April 23, 2018

Charlotte B. Theobald
New York State Department of Environmental Conservation
6274 East Avon-Lima Road
Avon, New York 14414

Re: Post-SSDS Sampling Work Plan
Eldre Corporation
1500 Jefferson Road & 55 Hofstra Road
Henrietta, New York
NYSDEC BCP Site C828182
LaBella Project No. 212721.01

Dear Ms. Theobald,

LaBella Associates, D.P.C. (LaBella) is submitting this letter work plan detailing proposed post- sub-slab depressurization system (SSDS) installation testing at the above referenced New York State Department of Environmental Conservation (NYSDEC) Brownfield Cleanup Program (BCP) Site (BCP ID No. C828182) located at 1500 Jefferson Road and 55 Hofstra Road in the Town of Henrietta, New York, herein after referred to as "the Site." Per the *Interim Remedial Measures Work Plan* dated September 2016 conditional approval letter dated June 15, 2017 and subsequent email correspondence, this letter work plan is being submitted to request approval of the post-SSDS installation soil vapor intrusion (SVI) sampling locations.

Baseline SVI Sampling:

Seven (7) sub-slab samples, eight (8) indoor air samples, and one (1) outdoor air sample were collected on December 13, 2017. Sampling was conducted in accordance with the *NYSDOH Guidance for Evaluating Soil Vapor Intrusion in the State of New York* dated October 2006 and subsequent updates and the *Interim Remedial Measures Work Plan* dated September 2016 and conditional approval. It should be noted that one (1) deviation from the planned work occurred. One (1) planned sub-slab sample proximate to IAQ-07 in the gold plating area (lower level) could not be collected due to infiltration of water into the tubing during sample collection.

A comparison of results to NYSDOH Decision Matrices indicated three (3) sample locations (SVI/IAQ-04, SVI/IAQ-05, and SVI/IAQ-06) within the northern lower level of the Site Building warranted mitigation due to concentrations of TCE. Although a sub-slab sample could not be collected proximate IAQ-07, the concentration of TCE in the indoor air in IAQ-07 was 0.54 ug/m^3 and is considerably lower than the concentrations of TCE in remaining lower-level indoor air samples which ranged from 7.1 to 9.9 ug/m^3.

A letter dated February 14, 2018 was submitted to the NYSDEC and NYSDOH with baseline SVI sampling results and requested modifications to the area requiring mitigation based on the baseline SVI sampling. The area of mitigation was expanded to cover impacts identified in the location of

SVI/IAQ-05.

The validated data for the baseline SVI data is included on the attached tables and Figure 1. The Data Usability Summary Report (DUSR) and ASP Category B laboratory report are also attached. It should be noted the results of sub-slab soil vapor sample SVI-03 were rejected in the DUSR due to a malfunction with the canister which lost pressure during sample collection; however, the concentration of TCE in the corresponding indoor air sample (IAQ-03) was 0.43 ug/m^3 which is considerably lower than the concentrations of TCE in lower-level indoor air samples warranting mitigation; as such, this area (SVI/IAQ-03) does not warrant mitigation.

Proposed Post-SSDS Sampling

SSDS installation took place from February 19 through April 4, 2018. System installation details will be documented in a Construction Completion Report (CCR). The general layout is shown on Figure 2, attached.

Pressure field extension (PFE) testing was completed on April 11, 2018 using a digital manometer (Fluke 922 Airflow Meter). PFE points are shown on Figure 2. Sub-slab pressure contours were developed and the approximate inferred area of influence of the SSDS is shown on Figure 2. This area is consistent with the planned area of mitigation in the *Interim Remedial Measures Work Plan* dated September 2016 and requested modifications documented in a letter dated February 14, 2018. It should be noted water is present immediately below the floor slab in the location of PFE-7.1 and PFE-7.2 and to the south and west of this location in the lower level; as such, negative pressures were not present in this area.

In accordance with the *Interim Remedial Measures Work Plan* dated September 2016 and conditional approval, following 30 days of SSDS operation, SVI sampling will be conducted. Indoor air samples will be collected from within the area of SSDS influence and sub-slab and indoor air samples will be collected from the area outside SSDS influence. An outdoor air sample will also be collected. Due to water directly beneath the floor slab during attempted PFE point installation (PFE-7.1 and PFE-7.2), depressurization point installation and baseline sub-slab sampling (proximate to IAQ-07) in the southeastern portion of the lower-level, a sub-slab sample will not be attempted in the area of IAQ-07. It should be noted a depressurization point was attempted south of PFE-7.1 and PFE-7.2; however, water was present directly below the floor slab and the point was sealed. The sub-slab sampling points installed for the baseline sampling will be utilized. The following sampling is proposed (refer to Figure 2 for locations):

Indoor Air Only:

- IAQ-04 (lower level)
- IAQ-05 (lower level)
- IAQ-06 (lower level)
- IAQ-07 (lower level)

Sub-Slab and Indoor Air:

- SVI/ IAQ-01 (upper level)
- SVI/ IAQ-02 (upper level)
- SVI/ IAQ-03 (upper level)
- SVI/ IAQ-08 (lower level)

Samples will be analyzed via USEPA Method TO-15 for the select list of VOCs listed in the IRM Work Plan (PCE, TCE, cis-1,2-dichloroethene, trans-1,2-dichloroethene, vinyl chloride, 1,1,1-trichloroethane, 1,1-dichloroethane, 1,1-dichloroethene, chloroethane, and chloromethane). Other VOCs not on this select list were not detected in indoor air during the baseline SVI sampling above the USEPA Building Assessment and Survey Evaluation (BASE) Database 90th percentile with the exception of acetone which was also detected in the outdoor air sample and may be a result of background conditions and/or laboratory analysis, and chloroform which was not detected in sub-slab samples and is therefore not a subsurface contaminant at the Site. Samples will be collected in the same manner as the baseline SVI sampling, in accordance with the IRM Work Plan and NYSDOH Guidance. Sampling will be conducted no sooner than 30 days following system startup (i.e., May 4th or later). Although May 4th is by definition outside of the heating season, if the building's heating system is operating, sample collection will proceed. If the heat is not operating, sample collection will take place in the following heating season.

If you have any questions, or require additional information, please do not hesitate to contact me at (585) 295-6611.

Respectfully submitted,

LABELLA ASSOCIATES, D.P.C.

Daniel P. Noll, PE
Project Manager

ATTACHMENTS:
Figures
Tables
Appendix A: Baseline SVI Laboratory Report
Appendix B: Baseline SVI DUSR

I:\ELDRE CORPORATION\212721.01 - BCP REMOVAL PHASE\REPORTS\SVI STUDY\POST-SSDS LETTER WORK PLAN\C828182 ELDRE CORPORATION SVI SAMPLING WORK PLAN.DOC

FIGURES

Notes:
1. Parcel boundaries are approximate and obtained from Monroe County Real Property data.
2. Sub-slab, indoor air and outdoor concentrations in micrograms per cubic meter (ug/m3). Locations are approximate.
3. R - The result was rejected in the Data Usability Summary Report.
4. J - Analyte detected below quantitation limit (estimated value).
5. < indicates compound not detected above quantitation limit with the limit shown.

Legend

- Indoor Air Sample
- Outdoor Air Sample
- Sub-Slab and Indoor Air Sample
- Building Partitions
- Site Parcel Boundaries

0 — 50 Feet

1 inch = 50 feet

N W E S

SVI/IAQ-04

	Sub-slab	Indoor Air
Chloromethane	<0.31	1.4
cis-1,2-Dichloroethene	1.5	1.3
Tetrachloroethylene	1.2 J	<1.0
Trichloroethene	62	9.9

NYSDOH DECISION MATRICES RESULT: MITIGATE

SVI/IAQ-05

	Sub-slab	Indoor Air
1,1,1-Trichloroethane	0.6	<0.82
Chloromethane	<0.31	0.93
cis-1,2-Dichloroethene	<0.59	0.87
Tetrachloroethylene	1.5	<1.0
Trichloroethene	14	7.1

NYSDOH DECISION MATRICES RESULT: MITIGATE

SVI/IAQ-06

	Sub-slab	Indoor Air
Chloromethane	<0.31	0.74
cis-1,2-Dichloroethene	1.9	1.2
Tetrachloroethylene	5.8	<1.0
trans-1,2-Dichloroethene	<0.59	0.44
Trichloroethene	16	7.1
Vinyl chloride	0.56 J	<0.10

NYSDOH DECISION MATRICES RESULT: MITIGATE

SVI / IAQ-04

SVI / IAQ-06

IAQ-07

	Indoor Air
Chloromethane	0.87 J
Tetrachloroethylene	1.6 J
trans-1,2-Dichloroethene	0.55 J
Trichloroethene	0.54 J

No sub-slab collected

SVI / IAQ-05

SVI/IAQ-03

	Sub-slab	Indoor Air
1,2,4-Trimethylbenzene	0.59 R	<0.74
1,4-Dioxane	0.94 R	<1.1 J
Acetone	120 R	19
Benzene	<0.48 R	0.93
Carbon disulfide	0.31 R	<0.47
Carbon tetrachloride	<0.94 R	0.44
Chloroform	8.8 R	13
Chloromethane	<0.31 R	0.76
Cyclohexane	3.2 R	0.79
Ethyl acetate	1.3 R	1.2
Freon 11	2.9 R	4
Freon 12	2.5 R	2.5
Heptane	17 R	5.7
Hexane	6.9 R	0.81
Isopropyl alcohol	260 R	170
m&p-xylene	1.1 R	1.1
Methyl Ethyl Ketone	4.8 R	11
Methylene Chloride	5.1 R	2.7
o-xylene	0.43 R	<0.65
Toluene	7.5 R	11
Trichloroethene	1.6 R	0.43

NYSDOH DECISION MATRICES RESULT: NO FURTHER ACTION

SVI / IAQ-03

IAQ-07

SVI/IAQ-01

	Sub-slab	Indoor Air
1,1,1-Trichloroethane	1.1	<0.82
1,2,4-Trimethylbenzene	3.9	<0.74
1,3,5-Trimethylbenzene	2.2	<0.74
1,4-Dioxane	0.61 J	<1.1 J
4-ethyltoluene	0.69	<0.74
Acetone	390	12
Benzene	1.2	0.83
Carbon disulfide	1.7	<0.47
Carbon tetrachloride	<0.94	0.44
Chloroform	<0.73	9.1
Chloromethane	<0.31	0.83
Cyclohexane	<0.52	0.41
Ethyl acetate	1.2	<0.54
Ethylbenzene	0.82	<0.65
Freon 11	1.3	2.4
Freon 12	2.3	2.4
Heptane	3.9 J	1.9
Hexane	2.5 J	0.74
Isopropyl alcohol	91	74
m&p-xylene	2.4	0.56
Methyl Ethyl Ketone	5.9	1
Methyl Isobuytl Ketone	0.7 J	<1.2
Methylene Chloride	9.7	1.6
o-xylene	0.96	<0.65
Tetrachloroethylene	40	<1.0
Toluene	12 J	3.5
Trichloroethene	26	<0.16

NYSDOH DECISION MATRICES RESULT: NO FURTHER ACTION

SVI / IAQ-01

Outdoor Air

SVI / IAQ-02

Outdoor Air	
Acetone	16
Benzene	1.1
Carbon tetrachloride	0.44
Chloromethane	0.81
Ethyl acetate	0.43
Freon 11	1.2
Freon 12	2.3
Heptane	0.41
Hexane	0.78
Isopropyl alcohol	4.6
m&p-xylene	0.56
Methyl Ethyl Ketone	0.74
Methylene Chloride	2.7
Toluene	1.4

SVI/IAQ-02

	Sub-slab	Indoor Air
1,1,1-Trichloroethane	2.1	<0.82
1,2,4-Trimethylbenzene	3 J	<0.74
1,3,5-Trimethylbenzene	2.1 J	<0.74
1,4-Dioxane	6.1	<1.1 J
4-ethyltoluene	0.64 J	<0.74
Acetone	870	17
Benzene	1.5	0.93
Carbon disulfide	1.1	<0.47
Carbon tetrachloride	<0.94	0.38
Chloroform	<0.73	7.4
Chloromethane	<0.31	0.76
Cyclohexane	1.7	0.45
Ethylbenzene	1.1 J	<0.65
Freon 11	2.4	2.8
Freon 12	2.2	2.6
Heptane	12	2.4
Hexane	11	0.7
Isopropyl alcohol	220	190
m&p-xylene	2.6 J	0.78
Methyl Ethyl Ketone	14	1.3
Methyl Isobutyl Ketone	7.2 J	<1.2
Methylene Chloride	12	2.4
o-xylene	1.1 J	<0.65
Tetrachloroethylene	7.2 J	<1.0
Toluene	11 J	3.8
Trichloroethene	29	0.38
Vinyl Chloride	0.74	<0.10

NYSDOH DECISION MATRICES RESULT: MONITOR

SVI/ IAQ-08

SVI/IAQ-08

	Sub-slab	Indoor Air
1,2,4-Trimethylbenzene	2	<0.74
1,3,5-Trimethylbenzene	1.2	<0.74
1,4-Dioxane	0.58	<1.1
Acetone	79	5.9
Benzene	0.73	0.96
Carbon disulfide	1	<0.47
Carbon tetrachloride	<0.94	0.44
Chloromethane	<0.31	0.76
Cyclohexane	0.38	<0.52
Freon 11	1.9	3.2
Freon 12	2.4	2.3
Heptane	2.4	0.53
Hexane	0.85	0.74
Isopropyl alcohol	53	3.4
m&p-xylene	0.61	0.48
Methyl Ethyl Ketone	2.2	<0.88
Methyl Isobutyl Ketone	0.86	<1.2
Methylene Chloride	7.5	2.2
Toluene	1.8	1.4
Trichloroethene	8.7	0.27

NYSDOH DECISION MATRICES RESULT: MONITOR

FIGURE 1

212721

DRAWING TITLE

Baseline Soil Vapor Intrusion Sampling Results December 2017

DESINGED BY: DPN
DRAWN BY: AA
REVIEWED BY: DPN

DATE: 4/16/2018

Intended to print as 11" x 17".

PROJECT / CLIENT

ELDRE CORPORATION
BCP SITE C828182

1500 JEFFERSON ROAD AND 55 HOFSTRA ROAD

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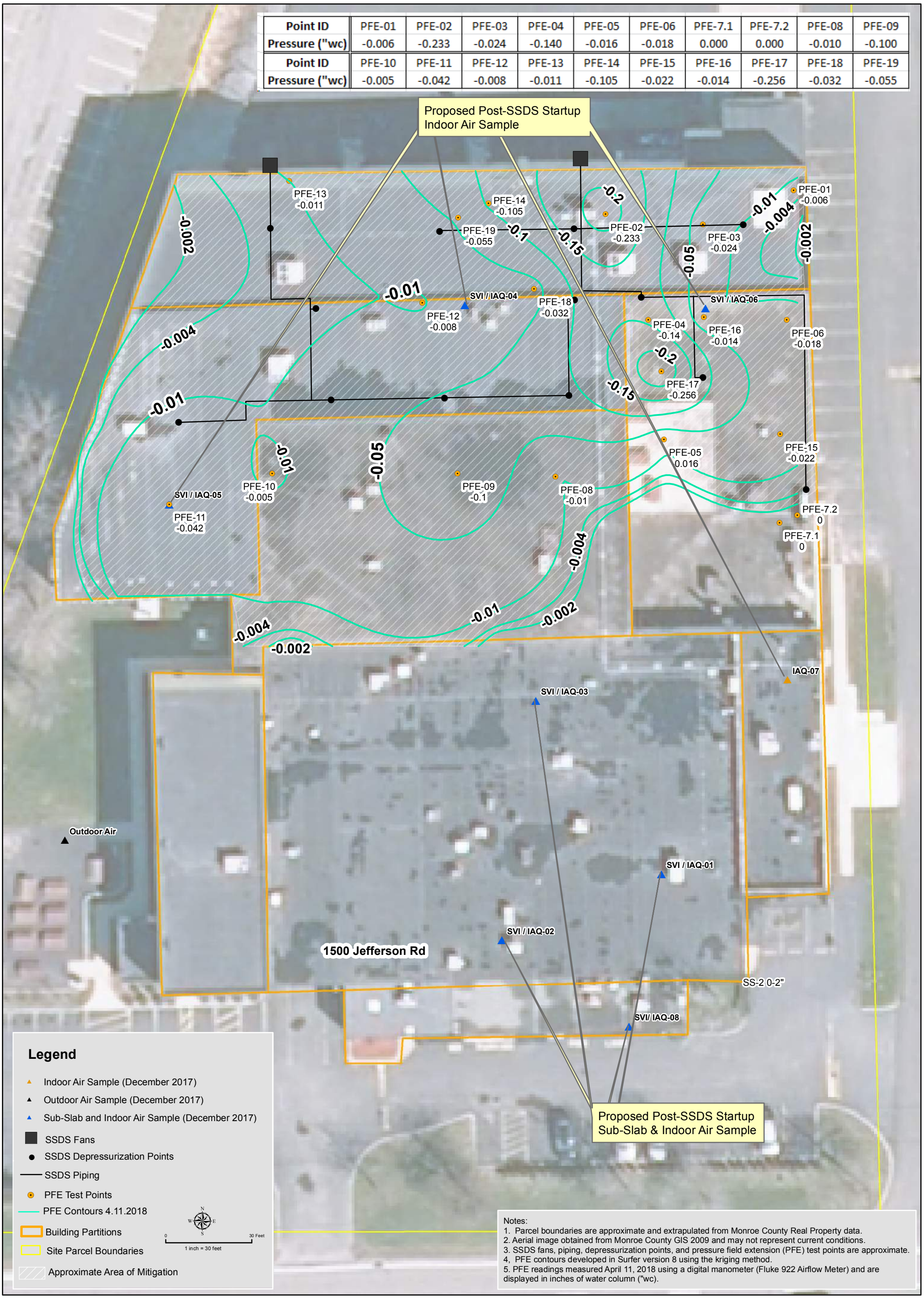
Point ID	PFE-01	PFE-02	PFE-03	PFE-04	PFE-05	PFE-06	PFE-7.1	PFE-7.2	PFE-08	PFE-09
Pressure ("wc)	-0.006	-0.233	-0.024	-0.140	-0.016	-0.018	0.000	0.000	-0.010	-0.100
Point ID	**PFE-10**	**PFE-11**	**PFE-12**	**PFE-13**	**PFE-14**	**PFE-15**	**PFE-16**	**PFE-17**	**PFE-18**	**PFE-19**
Pressure ("wc)	-0.005	-0.042	-0.008	-0.011	-0.105	-0.022	-0.014	-0.256	-0.032	-0.055



Legend

- Indoor Air Sample (December 2017)
- Outdoor Air Sample (December 2017)
- Sub-Slab and Indoor Air Sample (December 2017)
- SSDS Fans
- SSDS Depressurization Points
- SSDS Piping
- PFE Test Points
- PFE Contours 4.11.2018
- Building Partitions
- Site Parcel Boundaries
- Approximate Area of Mitigation

N W E S

0 30 Feet

1 inch = 30 feet

Notes:
1. Parcel boundaries are approximate and extrapulated from Monroe County Real Property data.
2. Aerial image obtained from Monroe County GIS 2009 and may not represent current conditions.
3. SSDS fans, piping, depressurization points, and pressure field extension (PFE) test points are approximate.
4, PFE contours developed in Surfer version 8 using the kriging method.
5. PFE readings measured April 11, 2018 using a digital manometer (Fluke 922 Airflow Meter) and are displayed in inches of water column ("wc).

FIGURE 2

212721

DRAWING TITLE

Area of Sub-Slab Depressurization System Influence and Proposed Testing Locations

DESIGNED BY: DPN
DRAWN BY: AA
REVIEWED BY: DPN

DATE: 4/16/2018

Intended to print as 11" x 17".

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ELDRE CORPORATION
BCP SITE C828182

1500 JEFFERSON ROAD AND 55 HOFSTRA ROAD

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TABLES

Table 1 - Baseline Soil Vapor Intrusion Sampling Results
C828182 Eldre Corporation - 1500 Jefferson Road & 55 Hofstra Road
Results in Micrograms per Cubic Meter

Location	Ground Level (Accounting Department)		Ground Level (Product/ Cart Storage Area)		Ground Level (Engineering Department)		Southern Lower Level (Storage Area)			NYSDOH Sub-Slab Vapor Concentration Decision Matrix (minimum action level) [1]	NYSDOH Indoor Air Concentration (minimum action level) [1]	NYSDOH Guidance Table C2. USEPA BASE Database - 90th Percentile [2]
Sample ID	SVI-01	IAQ-01	SVI-02	IAQ-02	SVI-03	IAQ-03	SVI-08	IAQ-08	Outdoor Air			
Sample Type	Sub-Slab	Indoor Air	Sub-Slab	Indoor Air	Sub-Slab	Indoor Air	Sub-Slab	Indoor Air	Outdoor Air			
Sample Date	12/13/2017	12/13/2017	12/13/2017	12/13/2017	12/13/2017	12/13/2017	12/13/2017	12/13/2017	12/13/2017			
1,1,1-Trichloroethane	1.1	< 0.82	2.1	< 0.82	~~< 0.82~~ R	< 0.82	< 0.82	< 0.82	< 0.82	100***	3***	20.6
1,2,4-Trimethylbenzene	3.9	< 0.74	3.0 J	< 0.74	~~0.59~~ R	< 0.74	2	< 0.74	< 0.74	NL	NL	9.5
1,3,5-Trimethylbenzene	2.2	< 0.74	2.1 J	< 0.74	~~< 0.74~~ R	< 0.74	1.2	< 0.74	< 0.74	NL	NL	9.5
1,4-Dioxane	0.61 J	< 1.1 J	6.1 J	< 1.1 J	~~0.94~~ R	< 1.1 J	0.58 J	< 1.1 J	< 1.1 J	NL	NL	NL
4-ethyltoluene	0.69 J	< 0.74	0.64 J	< 0.74	~~< 0.74~~ R	< 0.74	< 0.74	< 0.74	< 0.74	NL	NL	3.6
Acetone	390	12 J	870	17	~~120~~ R	19	79	5.9	16	NL	NL	98.9
Benzene	1.2	0.83	1.5	0.93	~~< 0.48~~ R	0.93	0.73	0.96	1.1	NL	NL	9.4
Carbon disulfide	1.7	< 0.47	1.1	< 0.47	~~0.31~~ R	< 0.47	1	< 0.47	< 0.47	NL	NL	4.2
Carbon tetrachloride	< 0.94	0.44	< 0.94	0.38	~~< 0.94~~ R	0.44	< 0.94	0.44	0.44	6 **	0.2**	<1.3
Chloroform	< 0.73	9.1	< 0.73	7.4	~~8.8~~ R	13	< 0.73	< 0.73	< 0.73	NL	NL	1.1
Chloromethane	< 0.31	0.83	< 0.31	0.76	~~< 0.31~~ R	0.76	< 0.31	0.76	0.81	NL	NL	3.7
Cyclohexane	< 0.52	0.41 J	1.7	0.45 J	~~3.2~~ R	0.79	0.38 J	< 0.52	< 0.52	NL	NL	NL
Ethyl acetate	1.2	< 0.54	0.54 U	< 0.54	~~1.3~~ R	1.2	< 0.54	< 0.54	0.43 J	NL	NL	5.4
Ethylbenzene	0.82	< 0.65	1.1 J	< 0.65	~~< 0.65~~ R	< 0.65	< 0.65	< 0.65	< 0.65	NL	NL	5.7
Freon 11	1.3	2.4	2.4	2.8	~~2.9~~ R	4	1.9	3.2	1.2	NL	NL	18.1
Freon 12	2.3	2.4	2.2	2.6	~~2.5~~ R	2.5	2.4	2.3	2.3	NL	NL	16.5
Heptane	3.9 J	1.9	12 JH	2.4	~~17~~ R	5.7	2.4	0.53 J	0.41 J	NL	NL	NL
Hexane	2.5 J	0.74	11	0.7	~~6.9~~ R	0.81	0.85	0.74	0.78	NL	NL	10.2
Isopropyl alcohol	91	74	220	190	~~260~~ R	170	53	3.4	4.6	NL	NL	NL
m&p-Xylene	2.4	0.56 J	2.6 J	0.78 J	~~1.1~~ R	1.1 J	0.61 J	0.48 J	0.56 J	NL	NL	22.2
Methyl Ethyl Ketone	5.9 J	1	14 JH	1.3	~~4.8~~ R	11	2.2	< 0.88	0.74 J	NL	NL	NL
Methyl Isobutyl Ketone	0.7 J	< 1.2	7.2 J	< 1.2	~~< 1.2~~ R	< 1.2	0.86 J	< 1.2	< 1.2	NL	NL	NL
Methylene chloride	9.7 J	1.6	12	2.4	~~5.1~~ R	2.7	7.5	2.2	2.7	100***	3***/60*	NL
o-Xylene	0.96	< 0.65	1.1 J	< 0.65	~~0.43~~ R	< 0.65	< 0.65	< 0.65	< 0.65	NL	NL	7.9
Tetrachloroethylene	40	< 1.0	7.2 J	< 1.0	~~< 1.0~~ R	< 1.0	< 1.0	< 1.0	< 1.0	100***	3***/30*	NL
Toluene	12 J	3.5	11 JH	3.8	~~7.5~~ R	11	1.8	1.4	1.4	NL	NL	43
Trichloroethene	26	< 0.16	29	0.38	~~1.6~~ R	0.43	8.7	0.27	< 0.16	6 **	0.2** / 2*	4.2
Vinyl chloride	0.38 U	< 0.10	0.74	< 0.10	~~< 0.38~~ R	< 0.10	< 0.38	< 0.10	< 0.10	6****	0.2****	< 1.9

Notes:

Concentrations in micrograms per cubic meter (ug/m^3)

Samples analyzed for VOCs by USEPA Method TO-15

< indicates the concentration was not detected above the reporting limit

(1) *New York State Department of Health (NYSDOH), Guidance for Evaluating Soil Vapor Intrusion in the State of New York*, October 2006 and subsequent updates. [Note: This Guidance uses a combination of indoor air and sub-slab soil vapor when comparing to the matrices. In addition, for compounds not listed in the matrices an overall site approach is employed which utilizes the USEPA BASE Database (see 2. below) as typical background for commercial buildings and also uses the outdoor air sample, refer to Guidance document for details.]

(2) USEPA Building Assessment and Survey Evaluation (BASE) Database (90th Percentile). As recommended in Section 3.2.4 of the NYSDOH Guidance (Refer to Footnote "1") this database is referenced for the indoor air sampling results. This database is also referenced to provide initial benchmarks for comparison to the air sampling data and does not represent regulatory standards or compliance values.

* = Air Guideline Values obtained from Table 3.1, NYSDOH, Guidance for Evaluating Soil Vapor Intrusion in the State of New York and updates in September 2013 for PCE and August 2015 for TCE.

** = Guideline Value obtained from Soil Vapor/Indoor Air Matrix A (minimum action level), NYSDOH, Guidance for Evaluating Soil Vapor Intrusion in the State of New York May 2017.

*** = Guidance Value obtained from Soil Vapor/Indoor Air Matrix B (minimum action level), NYSDOH Guidance for Evaluating Soil Vapor Intrusion in the State of New York May 2017.

**** = Guidance Value obtained from Soil Vapor/Indoor Air Matrix C (minimum action level), NYSDOH Guidance for Evaluating Soil Vapor Intrusion in the State of New York May 2017.

Red values are above Air Guideline Derived by NYSDOH in Table 3.1 of NYSDOH Guidance titled "Evaluating Soil Vapor Intrusion in the State of New York", October 2006 (and subsequent updates).

J - Analyte detected below quantitation limit

R - The result was rejected in the DUSR.

***NYSDOH Guidance for Evaluating Soil Vapor Intrusion in the State of New York* , May 2017 Decision Matrices Notes:**

NO FURTHER ACTION:

No additional actions are recommended to address human exposures

IDENTIFY SOURCE(S) AND RESAMPLE OR MITIGATE:

We recommend that reasonable and practical actions be taken to identify the source(s) affecting the indoor air quality and that actions be implemented to reduce indoor air concentrations to within background ranges. For example, if an indoor or outdoor air source is identified, we recommend the appropriate party implement actions to reduce the levels. In the event that indoor or outdoor sources are not readily identified or confirmed, resampling (which might include additional sub-slab vapor and indoor air sampling locations) is recommended to demonstrate that SVI mitigation actions are not needed. Based on the information available, mitigation might also be recommended when soil vapor intrusion cannot be ruled out.

MONITOR:

We recommend monitoring (sampling on a recurring basis), including but not necessarily limited to sub-slab vapor, basement air and outdoor air sampling, to determine whether concentrations in the indoor air or sub-slab vapor have changed and/or to evaluate temporal influences. Monitoring might also be recommend to determine whether existing building conditions (e.g., positive pressure heating, ventilation and air-conditioning systems) are maintaining the desired mitigation endpoint and to determine whether changes are needed. The type and frequency of monitoring is determined based on site-, building-, and analyte-specific information, taking into account applicable environmental data and building operating conditions. Monitoring is an interim measure required to evaluate exposures related to soil vapor intrusion until contaminated environmental media are remediated.

MITIGATE:

We recommend mitigation to minimize current or potential exposures associated with soil vapor intrusion. The most common mitigation methods are sealing preferential pathways in conjunction with installing a sub-slab depressurization system and changing the pressurization of the building in conjunction with monitoring. The type, or combination of types, of mitigation is determined on a building-specific basis, taking into account building construction and operating conditions. Mitigation is considered a temporary measure implemented to address exposures related to soil vapor intrusion until contaminated environmental media are remediated.

Table 1 continued - Baseline Soil Vapor Intrusion Sampling Results
C828182 Eldre Corporation - 1500 Jefferson Road & 55 Hofstra Road
Results in Micrograms per Cubic Meter

Location	Northern Lower Level (Stamping Department)		Northern Lower Level (Deburring)		Northern Lower Level (Waste Treatment Room)		Northern Lower Level (Gold Plating)	Northern Lower Level (Deburring)			
Sample ID	SVI-04	IAQ-04	SVI-05	IAQ-05	SVI-06	IAQ-06	IAQ-07	DUPE (IAQ-05)	NYSDOH Sub-Slab Vapor Concentration Decision Matrix (minimum action level) [1]	NYSDOH Indoor Air Concentration (minimum action level) [1]	NYSDOH Guidance Table C2. USEPA BASE Database - 90th Percentile [2]
Sample Type	Sub-Slab	Indoor Air	Sub-Slab	Indoor Air	Sub-Slab	Indoor Air	Indoor Air	Indoor Air			
Sample Date	12/13/2017	12/13/2017	12/13/2017	12/13/2017	12/13/2017	12/13/2017	12/13/2017	12/13/2017			
1,1,1-Trichloroethane	< 0.82	< 0.82	0.6 J	< 0.82	< 0.82	< 0.82	< 0.82 J	< 0.82	100***	3***	20.6
Chloromethane	< 0.31	1.4	< 0.31	0.93	< 0.31	0.74	0.87 J	0.85	NL	NL	3.7
cis-1,2-Dichloroethene	1.5	1.3	< 0.59	0.87	1.9	1.2	< 0.59 J	0.87	6**	0.2**	NL
Tetrachloroethylene	1.2 J	< 1.0	1.5	< 1.0	5.8 J	< 1.0	1.6 J	< 1.0	100***	3***/30*	NL
trans-1,2-Dichloroethene	< 0.59	< 0.59	< 0.59	< 0.59	< 0.59	0.44 J	0.55 J	< 0.59	NL	NL	NL
Trichloroethene	62	9.9	14	7.1	16	7.1	0.54 J	7.0	6 **	0.2** / 2*	4.2
Vinyl chloride	0.38 U	< 0.10	< 0.38	< 0.10	0.38 U	< 0.10	< 0.10 J	< 0.10	6****	0.2****	< 1.9

Notes:

Concentrations in micrograms per cubic meter (ug/m^3)

Samples analyzed for VOCs by USEPA Method TO-15

< indicates the concentration was not detected above the reporting limit

(1) *New York State Department of Health (NYSDOH), Guidance for Evaluating Soil Vapor Intrusion in the State of New York*, October 2006 and subsequent updates. [Note: This Guidance uses a combination of indoor air and sub-slab soil vapor when comparing to the matrices. In addition, for compounds not listed in the matrices an overall site approach is employed which utilizes the USEPA BASE Database (see 2. below) as typical background for commercial buildings and also uses the outdoor air sample, refer to Guidance document for details.]

(2) USEPA Building Assessment and Survey Evaluation (BASE) Database (90th Percentile). As recommended in Section 3.2.4 of the NYSDOH Guidance (Refer to Footnote "1") this database is referenced for the indoor air sampling results. This database is also referenced to provide initial benchmarks for comparison to the air sampling data and does not represent regulatory standards or compliance values.

***** = Air Guideline Values obtained from Table 3.1, NYSDOH, Guidance for Evaluating Soil Vapor Intrusion in the State of New York and updates in September 2013 for PCE and August 2015 for TCE.

****** = Guideline Value obtained from Soil Vapor/Indoor Air Matrix A (minimum action level), NYSDOH, Guidance for Evaluating Soil Vapor Intrusion in the State of New York May 2017.

******* = Guidance Value obtained from Soil Vapor/Indoor Air Matrix B (minimum action level), NYSDOH Guidance for Evaluating Soil Vapor Intrusion in the State of New York May 2017.

******** = Guidance Value obtained from Soil Vapor/Indoor Air Matrix C (minimum action level), NYSDOH Guidance for Evaluating Soil Vapor Intrusion in the State of New York May 2017.

Red values are above Air Guideline Derived by NYSDOH in Table 3.1 of NYSDOH Guidance titled "Evaluating Soil Vapor Intrusion in the State of New York", October 2006 (and subsequent updates).

J - Analyte detected below quantitation limit

***NYSDOH Guidance for Evaluating Soil Vapor Intrusion in the State of New York* , May 2017 Decision Matrices Notes:**

NO FURTHER ACTION:

No additional actions are recommended to address human exposures

IDENTIFY SOURCE(S) AND RESAMPLE OR MITIGATE:

We recommend that reasonable and practical actions be taken to identify the source(s) affecting the indoor air quality and that actions be implemented to reduce indoor air concentrations to within background ranges. For example, if an indoor or outdoor air source is identified, we recommend the appropriate party implement actions to reduce the levels. In the event that indoor or outdoor sources are not readily identified or confirmed, resampling (which might include additional sub-slab vapor and indoor air sampling locations) is recommended to demonstrate that SVI mitigation actions are not needed. Based on the information available, mitigation might also be recommended when soil vapor intrusion cannot be ruled out.

MONITOR:

We recommend monitoring (sampling on a recurring basis), including but not necessarily limited to sub-slab vapor, basement air and outdoor air sampling, to determine whether concentrations in the indoor air or sub-slab vapor have changed and/or to evaluate temporal influences. Monitoring might also be recommend to determine whether existing building conditions (e.g., positive pressure heating, ventilation and air-conditioning systems) are maintaining the desired mitigation endpoint and to determine whether changes are needed. The type and frequency of monitoring is determined based on site-, building-, and analyte-specific information, taking into account applicable environmental data and building operating conditions. Monitoring is an interim measure required to evaluate exposures related to soil vapor intrusion until contaminated environmental media are remediated.

MITIGATE:

We recommend mitigation to minimize current or potential exposures associated with soil vapor intrusion. The most common mitigation methods are sealing preferential pathways in conjunction with installing a sub-slab depressurization system and changing the pressurization of the building in conjunction with monitoring. The type, or combination of types, of mitigation is determined on a building-specific basis, taking into account building construction and operating conditions. Mitigation is considered a temporary measure implemented to address exposures related to soil vapor intrusion until contaminated environmental media are remediated.

APPENDIX A

Baseline SVI Laboratory Report

Centek Laboratories TO-15 Package Review CheckList

Client: LaBella **Project:** Eldre Corp **SDG:** C1712063

		YES	NO	NA
Analytical Results	Present and Complete	✓		
TIC's Present	Present and Complete			
	Holdin Times Met			

Comments:

Chain of Custody	Present and Complete	✓		
Surrogate	Present and Complete	✓		
	Recoveries within Limits	✓		
	Sample(s) reanalyzed			✓
Internal Standards	Present and Complete	✓		
Recovery	Recoveries within Limits			
	Sample(s) reanalyzed			✓

Comments:

Lab Control Sample	Present and Complete	✓		
(LCS)	Recoveries within Limits			
Lab Control Sample Dupe	Present and Complete	✓		
(LCSD)	Recoveries within Limits	✓		
MS/MSD	Present and Complete	✓		
	Recoveries within Limits		✓	

Comments: *SEE CASE NARRATIVE

Sample Raw Data	Present and Complete	✓		
	Spectra present	✓		

Comments:

Centek Laboratories TO-15 Package Review CheckList

Client: LaBella **Project:** Eldre Corp **SDG:** C1712063

		YES	NO	NA
Standards Data				
Intial Calibration	Present and Complete	✓		
	Calibration meets criteria	✓		
Continuing Calibration	Present and Complete	✓	✓	
	Calibration meets criteria		✓	
Standards Raw Data	Present and Complete	✓		

Comments: * SEE CASE NARRATIVE

Raw Quality Control Data				
Tune Criteria Report	Present and Complete	✓		
Method Blank Data	MB Results <PQL	✓		
	Associated results flagged "B"	✓		
LCS Sample Data	Present and Complete	✓		
LCSD Sample Data	Present and Complete	✓		
MS/MSD Sample Data	Present and Complete	✓		

Comments:

Logbooks			
Injection Log	✓		
Standards Log	✓		
Can Cleaning Log	✓		
Calculation Sheet	✓		
IDL's	✓		
Canister Order Form	✓		
Sample Tracking Form	✓		

Additional Comments: * SEE CASE NARRATIVE

Section Supervisor: Will Dall Date: 11/15/2018

QC Supervisor: [signature] Date: 11/15/2018

CENTEK LABORATORIES, LLC

143 Midler Park Drive * Syracuse, NY 13206
Phone (315) 431-9730 * Emergency 24/7 (315) 416-2752
NYSDOH ELAP Certificate No. 11830

Analytical Report

Ann Aquilina
LaBella Associates, P.C.
300 State Street, Suite 201
Rochester, NY 14614

TEL: (585) 454-6110
FAX (585) 454-3066

Wednesday, December 27, 2017
Order No.: C1712063

RE: Eldre Corp

Dear Ann Aquilina:

Centek Laboratories, LLC received 17 sample(s) on 12/18/2017 for the analyses presented in the following report.

I certify that this data package is in compliance with the terms and conditions of the Contract, both technically and for completeness. Release of the data contained in this hardcopy data package and/or in the computer readable data submitted has been authorized by the Laboratory Manager or his designee, as verified by the following signature.

All method blanks, laboratory spikes, and/or matrix spikes met quality assurance objective except as indicated in the case narrative. All samples were received and analyzed within the EPA recommended holding times. Test results are not Method Blank (MB) corrected for contamination.

Centek Laboratories is distinctively qualified to meet your needs for precise and timely volatile organic compound analysis. We perform all analyses according to EPA, NIOSH or OSHA-approved analytical methods. Centek Laboratories is dedicated to providing quality analyses and exceptional customer service. Samples were analyzed using the methods outlined in the following references:

Compendium of Methods for the Determination of Toxic Organic Compounds, Compendium Method TO-15, January 1999.

Centek Laboratories SOP TS-80

Analytical results relate to samples as received at laboratory. We do our best to make our reporting format clear and understandable and hope you are thoroughly satisfied with our services.

Please contact your client service representative at (315) 431-9730 or myself, if you would like any additional information regarding this report.

Sincerely,

William Dobbin
Lead Technical Director

Disclaimer: The test results and procedures utilized, and laboratory interpretations of the data obtained by Centek as contained in this report are believed by Centek to be accurate and reliable for sample(s) tested. In accepting this report, the customer agrees that the full extent of any and all liability for actual and consequential damages of Centek for the services performed shall be equal to the fee charged to the customer for the services as liquidated damages. ELAP does not offer certification for the following parameters by this method at present time, they are: 4-ethyltoluene, ethyl acetate, propylene, tetrahydrofuran, 4-PCH, sulfur derived and silcon series compounds.

Centek Laboratories, LLC Terms and Conditions

Sample Submission

All samples sent to Centek Laboratories should be accompanied by our Request for Analysis Form or Chain of Custody Form. A Chain of Custody will be provided with each order shipped for all sampling events, or if needed, one is available at our website www.CentekLabs.com. Samples received after 3:00pm are considered to be a part of the next day's business.

Sample Media

Samples can be collected in an canister or a Tedlar bag. Depending on your analytical needs, Centek Laboratories may receive a bulk, liquid, soil or other matrix sample for headspace analysis.

Blanks

Every sample is run with a surrogate or tracer compound at a pre-established concentration. The surrogate compound run with each sample is used as a standard to measure the performance of each run of the instrument. If required, a Minican can be provided containing nitrogen to be run as a trip blank with your samples.

Sampling Equipment

Centek Laboratories will be happy to provide the canisters to carry-out your sampling event at no charge. The necessary accessories, such as regulators, tubing or personal sampling belts, are also provided to meet your sampling needs. The customer is responsible for all shipping charges to the client's destination and return shipping to the laboratory. Client assumes all responsibility for lost, stolen and any dameges of equipment.

Turn Around time (TAT)

Centek Laboratories will provide results to its clients in one business-week by 6:00pm EST after receipt of samples. For example, if samples are received on a Monday they are due on the following Monday by 6:00pm EST. Results are faxed or emailed to the requested location indicated on the Chain of Custody. Non-routine analysis may require more than the one business-week turnaround time. Please confirm non-routine sample turnaround times.

Reporting

Results are emailed or faxed at no additional charge. A hard copy of the result report is mailed within 24 hours of the faxing or emailing of your results. Cat "B" like packages are within 3-4 weeks from time of analysis. Standard Electronic Disk Deliverables (EDD) is also available at no additional charge.

Payment Terms

Payment for all purchases shall be due within 30 days from date of invoice. The client agrees to pay a finance charge of 1.5% per month on the overdue balance and cost of collection, including attorney fees, if collection proceedings are necessary. You must have a completed credit application on file to extend credit. Purchase orders or checks information must be submitted for us to release results

Rush Turnaround Samples

Expedited turn around times is available. Please confirm rush turnaround times with Client Services before submitting samples.

Applicable Surcharges for Rush Turnaround Samples:
Same day TAT = 200%
Next business day TAT by Noon = 150%
Next business day TAT by 6:00pm = 100%
Second business day TAT by 6:00pm = 75%
Third business day TAT by 6:00pm = 50%
Fourth business day TAT by 6:00pm = 35%
Fifth business day = Standard

Statement of Confidentiality

Centek Laboratories, LLC is aware of the importance of the confidentiality of results to many of our clients. Your name and data will be held in the strictest of confidence. We will not accept business that may constitute a conflict of interest. We commonly sign Confidential Nondisclosure Agreements with clients prior to beginning work. All research, results and reports will be kept strictly confidential. Secrecy Agreements and Disclosure Statements will be signed for the client if so specified. Results will be provided only to the addressee specified on the Chain of Custody Form submitted with the samples unless law requires release. Written permission is required from the addressee to release results to any other party.

Limitation on Liability

Centek Laboratories, LLC warrants the test results to be accurate to the methodology and sample type for each sample submitted to Centek Laboratories, LLC. In no event shall Centek Laboratories, LLC be liable for direct, indirect, special, punitive, incidental, exemplary or consequential damages, or any damages whatsoever, even if Centek Laboratories, LLC has been previously advised of the possibility of such damages whether in an action under contract, negligence, or any other theory, arising out of or in connection with the use, inability to use or performance of the information, services, products and materials available from the laboratory or this site. These limitations shall apply notwithstanding any failure of essential purpose of any limited remedy. Because some jurisdictions do not allow limitations on how long an implied warranty lasts, or the exclusion or limitation of liability for consequential or incidental damages, the above limitations may not apply to you. This is a comprehensive limitation of

liability that applies to all damages of any kind, including (without limitation) compensatory, direct, indirect or consequential damages, loss of data, income or profit and or loss of or damage to property and claims of third parties.

ASP CAT B DELIVERABLE PACKAGE
Table of Contents

CENTEK LABORATORIES, LLC

Date: *15-Jan-18*

CLIENT: LaBella Associates, P.C.
Project: Eldre Corp
Lab Order: C1712063

CASE NARRATIVE

Samples were analyzed using the methods outlined in the following references:

Centek Laboratories, LLC SOP TS-80
Compendium of Methods for the Determination of Toxic Organic Compounds, Compendium Method TO-15, January 1999

All method blanks, laboratory spikes, and/or matrix spikes met quality assurance objective except as indicated in the corrective action report(s). All samples were received and analyzed within the EPA recommended holding times. Test results are not Method Blank (MB) corrected for contamination.

NYSDEC ASP samples:
Canisters should be evacuated to a reading of less than or equal to 50 millitorr prior to shipment to sampling personnel. The vacuum in the canister will be field checked prior to sampling, and must read 28" of Hg (±2", vacuum, absolute) before a sample can be collected. After the sample has been collected, the pressure of the canister will be read and recorded again, and must be 5" of Hg (±1", vacuum, absolute) for the sample to be valid. Once received at the laboratory, the canister vacuum should be confirmed to be 5" of Hg,±1". Please record and report the pressure/vacuum of received canisters on the sample receipt paperwork. A pressure/vacuum reading should also be taken just prior to the withdrawal of sample from the canister, and recorded on the sample preparation log sheet. All regulators are calibrated to meet these requirements before they leave the laboratory. However, due to environmental conditions and use of the equipment Centek can not guarantee that this criteria can always be achieved.

Samples were received over 2 separate days. See sample summary forms.

See Corrective Action: [3643] MS/MSD did not meet criteria.
See Corrective Action: [3644] CC did not meet criteria.

Centek Laboratories, LLC

Corrective Action Report

Date Initiated: 21-Dec-17 **Corrective Action Report ID:** 3643

Initiated By: Russell Pellegrino **Department:** MSVOA

Corrective Action Description

CAR Summary: MS/MSD did not meet criteria.

Description of Nonconformance Root/Cause(s): MS/MSD did not meet criteria for a several compounds for samples C1712063-001A MS/MSD. Based on the chromatographic evidence this is most likely due to matrix interference.

Description of Corrective Action w/Proposed C.A.: Since MS/MSD show similar results at this time no further corrective action taken. All other QC meets criteria. The samples show many hits in the matrix which will interfere with spike results. All sets of data submitted

Performed By: Russell Pellegrino **Completion Date:** 22-Dec-17

Client Notification

Client Notification Required: No **Notified By:**

Comment:

Quality Assurance Review

Nonconformance Type: Deficiency

Further Action required by QA: Monitor all quality control for sample matrix interference. At this time no further corrective action taken. All sets of data submitted

Approval and Closure

Technical Director / Deputy Tech. Dir.: William Dobbin **Close Date:** 27-Dec-17

QA Officer Approval: Nick Scala **QA Date:** 27-Dec-17

Last Updated BY russ **Updated:** 15-Jan-2018 12:20 PM **Reported:** 15-Jan-2018 12:20 P

Centek Laboratories, LLC

Corrective Action Report

Date Initiated: 22-Dec-17 **Corrective Action Report ID:** 3644

Initiated By: Russell Pellegrino **Department:** MSVOA

Corrective Action Description

CAR Summary: CC did not meet criteria.

Description of Nonconformance Root/Cause(s): Continuing calibration did not meet criteria on 12/22//17 for 1,4-Dioxane, MIB & MBK. The compound was more sensitive in the CC. The compounds in question was not found in the associated samples at a trace amount.

Description of Corrective Action w/Proposed C.A.: Since the compounds of interest was found in the associated sample, sample results should be considered bias high. If compounds remain outside criteria perform system calibration. All sets of data submitted.

Performed By: Russell Pellegrino **Completion Date:** 23-Dec-17

Client Notification

Client Notification Required: No **Notified By:**

Comment:

Quality Assurance Review

Nonconformance Type: Deficiency

Further Action required by QA: Recalibrate the system ASAP if compound remains outside criteria. Monitoring of all quality control remains post initial calibration. All sets of data submitted.

Approval and Closure

Technical Director / Deputy Tech. Dir.: William Dobbin **Close Date:** 27-Dec-17

QA Officer Approval: Nick Scala **QA Date:** 27-Dec-17

Last Updated BY ruse Updated: 15-Jan-2018 12:23 PM Reported: 15-Jan-2018 12:23 P

Centek Labs - Chain of Custody

Centek Laboratories
143 Midler Park Drive
Syracuse, NY 13206
315-431-9730
www.CentekLabs.com
Vapor Intrusion & IAQ

Site Name: Eldre Corp
Project:
PO#: 212721.01
Quote # Q-2204 / 6924
Canister Order #:

Detection Limit	Report Level
☐ 5ppbv	☐ Level I
☒ 1ug/M3	☐ Level II
☒ 1ug/M3 +TCE .25	☒ Cat "B" Like

TAT Turnaround Time:	Check One	Rush TAT Surcharge %	Due Date:
5 Business Days	☒	0%	
4 Business Days	☐	25%	
3 Business Days	☐	50%	
2 Business Days	☐	75%	
*Next Day by 5pm	☐	100%	
*Next Day by Noon	☐	150%	
*Same Day	☐	200%	

*For Same and Next Day TAT Please Notify Lab

Company: LABELLA - ROCHESTER
Report to:
Address: 200 State Street
City, State, Zip Rochester, NY, 14614
Email: aaquilina@labellapc.com
Phone:

Company: Check Here If Same: ☒
Invoice to:
Address:
City, State, Zip
Email: ap@labellapc.com
Phone:

Sample ID	Date Sampled	Canister Number	Regulator Number	Analysis Request	Field Vacuum Start / Stop	Labs Vacuum** Rec'd/Analysis	Comments
SVI-01	12/13/17	1201	1170	TO-15	28.0 / 5.0	-5 / -5	
IAQ-01	12/13/17	359	346	TO-15	30+ / 6.0	-5 / -5	
SVI-02	12/13/17	561	340	TO-15	28.0 / 5.5	-5 / -5	
IAQ-02	12/13/17	161	297	TO-15	28.5 / 6.0	-6 / -6	
SVI-03	12/13/17	222	345	TO-15	28.5 / 10.0	-1 / -2	
IAQ-03	12/13/17	316	259	TO-15	29.0 / 5.5	-6 / -6	
SVI-04	12/13/17	100	309	Limited List	29.0 / 5.5	-6 / -6	
IAQ-04	12/13/17	287	260	Limited List	30+ / 5.5	-6 / -6	
SVI-05	12/13/17	336	381	Limited List	30.0 / 5.5	-6 / -6	
IAQ-05	12/13/17	1188	294	Limited List	29.5 / [illegible]	-6 / -6	
Dupe	12/13/17	130	152	Limited List	27.0 / 4.5	-5 / -5	
SVI-06	12/13/17	171	279	Limited List	27.5 / 5.0	-5 / -5	
IAQ-06	12/13/17	1193	1165	Limited List	30+ / 6.0	-6 / -6	
~~SVI-07~~	~~12/13/17~~	~~288~~	~~1161~~	~~Limited List~~	~~30+ / 29.5~~	[illegible] / 1	
IAQ-17	12/13/17	1289	337	Limited List	29.0 / 8.5	-8 / -8	
SVI-08	12/13/17	562	403	TO-15	30.0 / 5.0	-5 / -6	
IAQ-08	12/13/17	539	379	TO-15	27.5 / 5.0	-5 / -5	
Outdoor	12/13/17	1179	265	TO-15	30+ / 15.5	-5 / -5	

Chain of Custody	Print Name	Signature	Date/Time	Courier: CIRCLE ONE
Sampled by:	Allan Engelbert	[signature]	12-13-17 [illegible]	FedEx UPS Pickup/Dropoff
Relinquished by:	Allan Engelbert	[signature]	12-14-17 1400	**For LAB USE ONLY
Received at Lab by:	NICK MANDARINO	[signature]	12-18-17	Work Order # C1712063

*** By signing Centek Labs Chain of Custody, you are accepting Centek Labs Terms and Conditions listed on the reverse side.

Date: *15-Jan-18*

CENTEK LABORATORIES, LLC

CLIENT: LaBella Associates, P.C.
Project: Eldre Corp
Lab Order: C1712063

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
C1712063-001A	SVI-01	1201.1170	12/13/2017	12/18/2017
C1712063-002A	IAQ-01	359.346	12/13/2017	12/21/2017
C1712063-003A	SVI-02	561.340	12/13/2017	12/18/2017
C1712063-004A	IAQ-02	161.297	12/13/2017	12/18/2017
C1712063-005A	SVI-03	222.345	12/13/2017	12/18/2017
C1712063-006A	IAQ-03	316.259	12/13/2017	12/18/2017
C1712063-007A	SVI-04	100.309	12/13/2017	12/18/2017

CLIENT:	LaBella Associates, P.C.
Project:	Eldre Corp
Lab Order:	C1712063

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
C1712063-008A	IAQ-04	287.260	12/13/2017	12/18/2017
C1712063-009A	SVI-05	336.381	12/13/2017	12/18/2017
C1712063-010A	IAQ-05	1188.294	12/13/2017	12/18/2017
C1712063-011A	DUPE	130.1152	12/13/2017	12/18/2017
C1712063-012A	SVI-06	171.279	12/13/2017	12/18/2017
C1712063-013A	IAQ-06	1193.1165	12/13/2017	12/18/2017
C1712063-014A	IAQ-07	1289.337	12/13/2017	12/21/2017
C1712063-015A	SVI-08	562.403	12/13/2017	12/21/2017

CLIENT:	LaBella Associates, P.C.
Project:	Eldre Corp
Lab Order:	C1712063

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
C1712063-016A	IAQ-08	539.379	12/13/2017	12/21/2017
C1712063-017A	Outdoor	1179.265	12/13/2017	12/21/2017

CENTEK LABORATORIES, LLC

Sample Receipt Checklist

Client Name LABELLA - ROCHESTER | Date and Time Receive 12/18/2017

Work Order Numbe C1712063 | Received by NM

Checklist completed by _____ 12-18-17 (Signature / Date) | Reviewed by M 12/21/17 (Initials / Date)

Matrix: | Carrier name: FedEx Ground

Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Presen ☐
Custody seals intact on shippping container/cooler?	Yes ☐	No ☐	Not Presen ☑
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Presen ☑
Chain of custody present?	Yes ☑	No ☐	
Chain of custody signed when relinquished and received?	Yes ☑	No ☐	
Chain of custody agrees with sample labels?	Yes ☐	No ☑	
Samples in proper container/bottle?	Yes ☑	No ☐	
Sample containers intact?	Yes ☑	No ☐	
Sufficient sample volume for indicated test?	Yes ☑	No ☐	
All samples received within holding time?	Yes ☑	No ☐	
Container/Temp Blank temperature in compliance?	Yes ☑	No ☐	
Water - VOA vials have zero headspace?	No VOA vials submitted ☑	Yes ☐	No ☐
Water - pH acceptable upon receipt?	Yes ☐	No ☑	

Adjusted? _____ Checked by _____

Any No and/or NA (not applicable) response must be detailed in the comments section be

Client contacted YES Date contacted: 12-18-17 Person contacted ANN A.

Contacted by: RISS P. Regarding: NOT ALL SAMPLES REC'D

Comments: SAMPLES SHOWN ON COC NOT REC'D, BIN WAS SEPARATED IN TRANSIT.

Corrective Action _____

Centek Laboratories, LLC

15-Jan-18

Lab Order: C1712063
Client: LaBella Associates, P.C.
Project: Eldre Corp

DATES REPORT

Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	TCLP Date	Prep Date	Analysis Date
C1712063-001A	SVI-01	12/13/2017	Air	1ug/M3 by Method TO15			12/23/2017
				1ug/M3 by Method TO15			12/23/2017
				1ug/M3 by Method TO15			12/22/2017
C1712063-002A	IAQ-01			1ug/m3 w/ 0.2ug/M3 CT-TCE-VC			12/21/2017
				1ug/m3 w/ 0.2ug/M3 CT-TCE-VC			12/22/2017
C1712063-003A	SVI-02			1ug/M3 by Method TO15			12/23/2017
				1ug/M3 by Method TO15			12/22/2017
				1ug/M3 by Method TO15			12/23/2017
C1712063-004A	IAQ-02			1ug/m3 w/ 0.2ug/M3 CT-TCE-VC			12/22/2017
				1ug/m3 w/ 0.2ug/M3 CT-TCE-VC			12/21/2017
				1ug/m3 w/ 0.2ug/M3 CT-TCE-VC			12/22/2017
C1712063-005A	SVI-03			1ug/M3 by Method TO15			12/22/2017
				1ug/M3 by Method TO15			12/23/2017
				1ug/M3 by Method TO15			12/23/2017
C1712063-006A	IAQ-03			1ug/m3 w/ 0.2ug/M3 CT-TCE-VC			12/23/2017
				1ug/m3 w/ 0.2ug/M3 CT-TCE-VC			12/21/2017
				1ug/m3 w/ 0.2ug/M3 CT-TCE-VC			12/22/2017
C1712063-007A	SVI-04			1ug/M3 by Method TO15			12/23/2017
				1ug/M3 by Method TO15			12/22/2017
C1712063-008A	IAQ-04			1ug/m3 w/ 0.2ug/M3 CT-TCE-VC			12/21/2017
C1712063-009A	SVI-05			1ug/M3 by Method TO15			12/22/2017
				1ug/M3 by Method TO15			12/23/2017
C1712063-010A	IAQ-05			1ug/m3 w/ 0.2ug/M3 CT-TCE-VC			12/21/2017
C1712063-011A	DUPE			1ug/m3 w/ 0.2ug/M3 CT-TCE-VC			12/21/2017
C1712063-012A	SVI-06			1ug/M3 by Method TO15			12/22/2017
				1ug/M3 by Method TO15			12/23/2017
C1712063-013A	IAQ-06			1ug/m3 w/ 0.2ug/M3 CT-TCE-VC			12/21/2017
C1712063-014A	IAQ-07			1ug/m3 w/ 0.2ug/M3 CT-TCE-VC			12/21/2017

Centek Laboratories, LLC

Centek Laboratories, LLC

15-Jan-18

Lab Order: C1712063
Client: LaBella Associates, P.C.
Project: Eldre Corp

DATES REPORT

Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	TCLP Date	Prep Date	Analysis Date
C1712063-015A	SVI-08	12/13/2017	Air	1ug/M3 by Method TO15			12/22/2017
				1ug/M3 by Method TO15			12/23/2017
C1712063-016A	IAQ-08			1ug/m3 w/ 0.2ug/M3 CT-TCE-VC			12/21/2017
				1ug/m3 w/ 0.2ug/M3 CT-TCE-VC			12/23/2017
C1712063-017A	Outdoor			1ug/m3 w/ 0.2ug/M3 CT-TCE-VC			12/23/2017
				1ug/m3 w/ 0.2ug/M3 CT-TCE-VC			12/22/2017

Centek Laboratories, LLC

CENTEK LABORATORIES, LLC
Air Quality Testing...It's a Gas
143 Midler Park Drive * Syracuse, NY 13206
TEL: 315-431-9730 * FAX: 315-431-9731

CANISTER ORDER

6924

15-Jan-18

SHIPPED TO:

Company: LaBella Associates, P.C.
Contact: Ann Aquilina
Address: 300 State Street, Suite 201
Rochester, NY 14614
Phone: (585) 454-6110
Quote ID: 2204
Project:
PO: Eldre Corp

Submitted By:
MadeBy: NM

Ship Date: 12/8/2017
VIA: FedEx Ground
Due Date: 12/11/2017

Bottle Code	Bottle Type	TEST(s)	QTY
MC1400CC	1.4L Mini-Can	1ug/M3 by Method TO15	1
MC1000CC	1L Mini-Can	1ug/M3 by Method TO15	19

Can / Reg ID	Description
100	1L Mini-Can - 1083 VI
130	1L Mini-Can - 1078 VI
161	1L Mini-Can - 1131 VI
171	1L Mini-Can - 1142 VI
222	1L Mini-Can - 1184 VI
259	Time-Set Reg - 697 VI
260	Time-Set Reg - 698 VI
279	Time-Set Reg - 635 VI
287	1L Mini-Can - 255 VI
294	Time-Set Reg - 717R VI
297	Time-Set Reg - 720 VI
309	Time-Set Reg - 732 VI
316	1L Mini-Can - 1279 VI
336	1L Mini-Can - 1299 VI
337	Time-Set Reg - 734 VI
340	Time-Set Reg - 737 VI
345	Time-Set Reg - 742 VI
346	Time-Set Reg - 743 VI
381	Time-Set Reg - 755 VI
561	1L Mini-Can - 130 VI
1152	Time-Set Reg-0744 VI
1161	Time-Set Reg-0674 VI
1165	Time-Set Reg-0678 VI
1170	Time-Set Reg-0795 VI
1182	1L Mini-Can - 1237 VI
1188	1L Mini-Can - 1256 VI
1193	1L Mini-Can - 1246 VI
1201	1.4L Mini-Can - 1362 VI
1289	1 L Mini-Can - VI
265	Time-Set Reg - 703 VI
288	1L Mini-Can - 1264 VI
403	Time-Set Reg - 782 VI

SHIPPED TO:

Company:	LaBella Associates, P.C.	Submitted By:	
Contact:	Ann Aquilina	MadeBy:	NM
Address:	300 State Street, Suite 201		
	Rochester, NY 14614	Ship Date:	12/8/2017
Phone:	(585) 454-6110	VIA:	FedEx Ground
Quote ID:	2204	Due Date:	12/11/2017
Project:			
PO:	Eldre Corp		

Bottle Code	Bottle Type	TEST(s)	QTY
562	1L Mini-Can - 132 VI		
379	Time-Set Reg - 753 VI		
359	1L Mini-Can - 1308 VI		
1179	1L Mini-Can - 1249 VI		
1172	Time-Set Reg-0797 VI		
539	1L Mini-Can - 107 VI		
226	1L Mini-Can - 1188 VI		

Comments: (19) 1L @ 6hrs, (1) 1.4L @ 6hrs W/ "T" for dupe + He set-up (no reg/no emp) wac 041417g-h, 112717a-d, 113017a-d

GC/MS VOLATILES-WHOLE AIR

METHOD TO-15

ANALYTICAL RESULTS

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	SVI-01
Lab Order:	C1712063	**Tag Number:**	1201.1170
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-001A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
FIELD PARAMETERS		FLD				Analyst:
Lab Vacuum In	-5			"Hg		12/18/2017
Lab Vacuum Out	-30			"Hg		12/18/2017
1UG/M3 BY METHOD TO15		TO-15				Analyst: RJP
1,1,1-Trichloroethane	0.20	0.15		ppbV	1	12/22/2017 6:09:00 AM
1,1,2,2-Tetrachloroethane	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
1,1,2-Trichloroethane	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
1,1-Dichloroethane	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
1,1-Dichloroethene	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
1,2,4-Trichlorobenzene	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
1,2,4-Trimethylbenzene	0.79	0.15		ppbV	1	12/22/2017 6:09:00 AM
1,2-Dibromoethane	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
1,2-Dichlorobenzene	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
1,2-Dichloroethane	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
1,2-Dichloropropane	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
1,3,5-Trimethylbenzene	0.44	0.15		ppbV	1	12/22/2017 6:09:00 AM
1,3-butadiene	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
1,3-Dichlorobenzene	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
1,4-Dichlorobenzene	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
1,4-Dioxane	0.17	0.30	J	ppbV	1	12/22/2017 6:09:00 AM
2,2,4-trimethylpentane	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
4-ethyltoluene	0.14	0.15	J	ppbV	1	12/22/2017 6:09:00 AM
Acetone	170	27		ppbV	90	12/23/2017 8:17:00 AM
Allyl chloride	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
Benzene	0.38	0.15		ppbV	1	12/22/2017 6:09:00 AM
Benzyl chloride	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
Bromodichloromethane	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
Bromoform	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
Bromomethane	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
Carbon disulfide	0.53	0.15		ppbV	1	12/22/2017 6:09:00 AM
Carbon tetrachloride	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
Chlorobenzene	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
Chloroethane	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
Chloroform	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
Chloromethane	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
cis-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
cis-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
Cyclohexane	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
Dibromochloromethane	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
Ethyl acetate	0.33	0.15		ppbV	1	12/22/2017 6:09:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	SVI-01
Lab Order:	C1712063	**Tag Number:**	1201.1170
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-001A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		TO-15				Analyst: RJP
Ethylbenzene	0.19	0.15		ppbV	1	12/22/2017 6:09:00 AM
Freon 11	0.24	0.15		ppbV	1	12/22/2017 6:09:00 AM
Freon 113	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
Freon 114	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
Freon 12	0.47	0.15		ppbV	1	12/22/2017 6:09:00 AM
Heptane	0.96	0.15		ppbV	1	12/22/2017 6:09:00 AM
Hexachloro-1,3-butadiene	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
Hexane	0.70	0.15		ppbV	1	12/22/2017 6:09:00 AM
Isopropyl alcohol	37	14		ppbV	90	12/23/2017 8:17:00 AM
m&p-Xylene	0.55	0.30		ppbV	1	12/22/2017 6:09:00 AM
Methyl Butyl Ketone	< 0.30	0.30		ppbV	1	12/22/2017 6:09:00 AM
Methyl Ethyl Ketone	2.0	0.30		ppbV	1	12/22/2017 6:09:00 AM
Methyl Isobutyl Ketone	0.17	0.30	J	ppbV	1	12/22/2017 6:09:00 AM
Methyl tert-butyl ether	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
Methylene chloride	2.8	1.4		ppbV	9	12/23/2017 7:40:00 AM
o-Xylene	0.22	0.15		ppbV	1	12/22/2017 6:09:00 AM
Propylene	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
Styrene	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
Tetrachloroethylene	5.8	1.4		ppbV	9	12/23/2017 7:40:00 AM
Tetrahydrofuran	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
Toluene	3.2	1.4		ppbV	9	12/23/2017 7:40:00 AM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
trans-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
Trichloroethene	4.9	1.4		ppbV	9	12/23/2017 7:40:00 AM
Vinyl acetate	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
Vinyl Bromide	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
Vinyl chloride	0.16	0.15		ppbV	1	12/22/2017 6:09:00 AM
Surr: Bromofluorobenzene	96.0	70-130		%REC	1	12/22/2017 6:09:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	SVI-01
Lab Order:	C1712063	**Tag Number:**	1201.1170
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-001A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		**TO-15**				Analyst: RJP
1,1,1-Trichloroethane	1.1	0.82		ug/m3	1	12/22/2017 6:09:00 AM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	12/22/2017 6:09:00 AM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	12/22/2017 6:09:00 AM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	12/22/2017 6:09:00 AM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 6:09:00 AM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	12/22/2017 6:09:00 AM
1,2,4-Trimethylbenzene	3.9	0.74		ug/m3	1	12/22/2017 6:09:00 AM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	12/22/2017 6:09:00 AM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/22/2017 6:09:00 AM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	12/22/2017 6:09:00 AM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	12/22/2017 6:09:00 AM
1,3,5-Trimethylbenzene	2.2	0.74		ug/m3	1	12/22/2017 6:09:00 AM
1,3-butadiene	< 0.33	0.33		ug/m3	1	12/22/2017 6:09:00 AM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/22/2017 6:09:00 AM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/22/2017 6:09:00 AM
1,4-Dioxane	0.61	1.1	J	ug/m3	1	12/22/2017 6:09:00 AM
2,2,4-trimethylpentane	< 0.70	0.70		ug/m3	1	12/22/2017 6:09:00 AM
4-ethyltoluene	0.69	0.74	J	ug/m3	1	12/22/2017 6:09:00 AM
Acetone	390	64		ug/m3	90	12/23/2017 8:17:00 AM
Allyl chloride	< 0.47	0.47		ug/m3	1	12/22/2017 6:09:00 AM
Benzene	1.2	0.48		ug/m3	1	12/22/2017 6:09:00 AM
Benzyl chloride	< 0.86	0.86		ug/m3	1	12/22/2017 6:09:00 AM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	12/22/2017 6:09:00 AM
Bromoform	< 1.6	1.6		ug/m3	1	12/22/2017 6:09:00 AM
Bromomethane	< 0.58	0.58		ug/m3	1	12/22/2017 6:09:00 AM
Carbon disulfide	1.7	0.47		ug/m3	1	12/22/2017 6:09:00 AM
Carbon tetrachloride	< 0.94	0.94		ug/m3	1	12/22/2017 6:09:00 AM
Chlorobenzene	< 0.69	0.69		ug/m3	1	12/22/2017 6:09:00 AM
Chloroethane	< 0.40	0.40		ug/m3	1	12/22/2017 6:09:00 AM
Chloroform	< 0.73	0.73		ug/m3	1	12/22/2017 6:09:00 AM
Chloromethane	< 0.31	0.31		ug/m3	1	12/22/2017 6:09:00 AM
cis-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 6:09:00 AM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	12/22/2017 6:09:00 AM
Cyclohexane	< 0.52	0.52		ug/m3	1	12/22/2017 6:09:00 AM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	12/22/2017 6:09:00 AM
Ethyl acetate	1.2	0.54		ug/m3	1	12/22/2017 6:09:00 AM
Ethylbenzene	0.82	0.65		ug/m3	1	12/22/2017 6:09:00 AM
Freon 11	1.3	0.84		ug/m3	1	12/22/2017 6:09:00 AM
Freon 113	< 1.1	1.1		ug/m3	1	12/22/2017 6:09:00 AM
Freon 114	< 1.0	1.0		ug/m3	1	12/22/2017 6:09:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	Client Sample ID:	SV1-01
Lab Order:	C1712063	Tag Number:	1201.1170
Project:	Eldre Corp	Collection Date:	12/13/2017
Lab ID:	C1712063-001A	Matrix:	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		TO-15				Analyst: RJP
Freon 12	2.3	0.74		ug/m3	1	12/22/2017 6:09:00 AM
Heptane	3.9	0.61		ug/m3	1	12/22/2017 6:09:00 AM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	12/22/2017 6:09:00 AM
Hexane	2.5	0.53		ug/m3	1	12/22/2017 6:09:00 AM
Isopropyl alcohol	91	34		ug/m3	90	12/23/2017 8:17:00 AM
m&p-Xylene	2.4	1.3		ug/m3	1	12/22/2017 6:09:00 AM
Methyl Butyl Ketone	< 1.2	1.2		ug/m3	1	12/22/2017 6:09:00 AM
Methyl Ethyl Ketone	5.9	0.88		ug/m3	1	12/22/2017 6:09:00 AM
Methyl Isobutyl Ketone	0.70	1.2	J	ug/m3	1	12/22/2017 6:09:00 AM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	12/22/2017 6:09:00 AM
Methylene chloride	9.7	4.9		ug/m3	9	12/23/2017 7:40:00 AM
o-Xylene	0.96	0.65		ug/m3	1	12/22/2017 6:09:00 AM
Propylene	< 0.26	0.26		ug/m3	1	12/22/2017 6:09:00 AM
Styrene	< 0.64	0.64		ug/m3	1	12/22/2017 6:09:00 AM
Tetrachloroethylene	40	9.5		ug/m3	9	12/23/2017 7:40:00 AM
Tetrahydrofuran	< 0.44	0.44		ug/m3	1	12/22/2017 6:09:00 AM
Toluene	12	5.3		ug/m3	9	12/23/2017 7:40:00 AM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 6:09:00 AM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	12/22/2017 6:09:00 AM
Trichloroethene	26	7.5		ug/m3	9	12/23/2017 7:40:00 AM
Vinyl acetate	< 0.53	0.53		ug/m3	1	12/22/2017 6:09:00 AM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	12/22/2017 6:09:00 AM
Vinyl chloride	0.41	0.38		ug/m3	1	12/22/2017 6:09:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	IAQ-01
Lab Order:	C1712063	**Tag Number:**	359.346
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-002A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
FIELD PARAMETERS		FLD				Analyst:
Lab Vacuum In	-5			"Hg		12/21/2017
Lab Vacuum Out	-30			"Hg		12/21/2017
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		TO-15				Analyst: RJP
1,1,1-Trichloroethane	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
1,1,2,2-Tetrachloroethane	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
1,1,2-Trichloroethane	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
1,1-Dichloroethane	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
1,1-Dichloroethene	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
1,2,4-Trichlorobenzene	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
1,2,4-Trimethylbenzene	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
1,2-Dibromoethane	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
1,2-Dichlorobenzene	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
1,2-Dichloroethane	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
1,2-Dichloropropane	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
1,3,5-Trimethylbenzene	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
1,3-butadiene	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
1,3-Dichlorobenzene	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
1,4-Dichlorobenzene	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
1,4-Dioxane	< 0.30	0.30		ppbV	1	12/21/2017 6:25:00 PM
2,2,4-trimethylpentane	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
4-ethyltoluene	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
Acetone	5.0	6.0	J	ppbV	20	12/22/2017 9:29:00 PM
Allyl chloride	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
Benzene	0.26	0.15		ppbV	1	12/21/2017 6:25:00 PM
Benzyl chloride	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
Bromodichloromethane	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
Bromoform	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
Bromomethane	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
Carbon disulfide	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
Carbon tetrachloride	0.070	0.040		ppbV	1	12/21/2017 6:25:00 PM
Chlorobenzene	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
Chloroethane	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
Chloroform	1.9	0.15		ppbV	1	12/21/2017 6:25:00 PM
Chloromethane	0.40	0.15		ppbV	1	12/21/2017 6:25:00 PM
cis-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
cis-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
Cyclohexane	0.12	0.15	J	ppbV	1	12/21/2017 6:25:00 PM
Dibromochloromethane	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
Ethyl acetate	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	IAQ-01
Lab Order:	C1712063	**Tag Number:**	359.346
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-002A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		**TO-15**				Analyst: **RJP**
Ethylbenzene	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
Freon 11	0.42	0.15		ppbV	1	12/21/2017 6:25:00 PM
Freon 113	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
Freon 114	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
Freon 12	0.49	0.15		ppbV	1	12/21/2017 6:25:00 PM
Heptane	0.46	0.15		ppbV	1	12/21/2017 6:25:00 PM
Hexachloro-1,3-butadiene	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
Hexane	0.21	0.15		ppbV	1	12/21/2017 6:25:00 PM
Isopropyl alcohol	30	3.0		ppbV	20	12/22/2017 9:29:00 PM
m&p-Xylene	0.13	0.30	J	ppbV	1	12/21/2017 6:25:00 PM
Methyl Butyl Ketone	< 0.30	0.30		ppbV	1	12/21/2017 6:25:00 PM
Methyl Ethyl Ketone	0.35	0.30		ppbV	1	12/21/2017 6:25:00 PM
Methyl Isobutyl Ketone	< 0.30	0.30		ppbV	1	12/21/2017 6:25:00 PM
Methyl tert-butyl ether	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
Methylene chloride	0.47	0.15		ppbV	1	12/21/2017 6:25:00 PM
o-Xylene	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
Propylene	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
Styrene	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
Tetrachloroethylene	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
Tetrahydrofuran	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
Toluene	0.93	0.15		ppbV	1	12/21/2017 6:25:00 PM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
trans-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
Trichloroethene	< 0.030	0.030		ppbV	1	12/21/2017 6:25:00 PM
Vinyl acetate	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
Vinyl Bromide	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
Vinyl chloride	< 0.040	0.040		ppbV	1	12/21/2017 6:25:00 PM
Surr: Bromofluorobenzens	80.0	70-130		%REC	1	12/21/2017 6:25:00 PM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	Client Sample ID:	IAQ-01
Lab Order:	C1712063	Tag Number:	359.346
Project:	Eldre Corp	Collection Date:	12/13/2017
Lab ID:	C1712063-002A	Matrix:	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		**TO-15**				Analyst: **RJP**
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	12/21/2017 6:25:00 PM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	12/21/2017 6:25:00 PM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	12/21/2017 6:25:00 PM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	12/21/2017 6:25:00 PM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 6:25:00 PM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	12/21/2017 6:25:00 PM
1,2,4-Trimethylbenzene	< 0.74	0.74		ug/m3	1	12/21/2017 6:25:00 PM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	12/21/2017 6:25:00 PM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/21/2017 6:25:00 PM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	12/21/2017 6:25:00 PM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	12/21/2017 6:25:00 PM
1,3,5-Trimethylbenzene	< 0.74	0.74		ug/m3	1	12/21/2017 6:25:00 PM
1,3-butadiene	< 0.33	0.33		ug/m3	1	12/21/2017 6:25:00 PM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/21/2017 6:25:00 PM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/21/2017 6:25:00 PM
1,4-Dioxane	< 1.1	1.1		ug/m3	1	12/21/2017 6:25:00 PM
2,2,4-trimethylpentane	< 0.70	0.70		ug/m3	1	12/21/2017 6:25:00 PM
4-ethyltoluene	< 0.74	0.74		ug/m3	1	12/21/2017 6:25:00 PM
Acetone	12	14	J	ug/m3	20	12/22/2017 9:29:00 PM
Allyl chloride	< 0.47	0.47		ug/m3	1	12/21/2017 6:25:00 PM
Benzene	0.83	0.48		ug/m3	1	12/21/2017 6:25:00 PM
Benzyl chloride	< 0.86	0.86		ug/m3	1	12/21/2017 6:25:00 PM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	12/21/2017 6:25:00 PM
Bromoform	< 1.6	1.6		ug/m3	1	12/21/2017 6:25:00 PM
Bromomethane	< 0.58	0.58		ug/m3	1	12/21/2017 6:25:00 PM
Carbon disulfide	< 0.47	0.47		ug/m3	1	12/21/2017 6:25:00 PM
Carbon tetrachloride	0.44	0.25		ug/m3	1	12/21/2017 6:25:00 PM
Chlorobenzene	< 0.69	0.69		ug/m3	1	12/21/2017 6:25:00 PM
Chloroethane	< 0.40	0.40		ug/m3	1	12/21/2017 6:25:00 PM
Chloroform	9.1	0.73		ug/m3	1	12/21/2017 6:25:00 PM
Chloromethane	0.83	0.31		ug/m3	1	12/21/2017 6:25:00 PM
cis-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 6:25:00 PM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	12/21/2017 6:25:00 PM
Cyclohexane	0.41	0.52	J	ug/m3	1	12/21/2017 6:25:00 PM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	12/21/2017 6:25:00 PM
Ethyl acetate	< 0.54	0.54		ug/m3	1	12/21/2017 6:25:00 PM
Ethylbenzene	< 0.65	0.65		ug/m3	1	12/21/2017 6:25:00 PM
Freon 11	2.4	0.84		ug/m3	1	12/21/2017 6:25:00 PM
Freon 113	< 1.1	1.1		ug/m3	1	12/21/2017 6:25:00 PM
Freon 114	< 1.0	1.0		ug/m3	1	12/21/2017 6:25:00 PM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	IAQ-01
Lab Order:	C1712063	**Tag Number:**	359,346
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-002A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		**TO-15**				Analyst: RJP
Freon 12	2.4	0.74		ug/m3	1	12/21/2017 6:25:00 PM
Heptane	1.9	0.61		ug/m3	1	12/21/2017 6:25:00 PM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	12/21/2017 6:25:00 PM
Hexane	0.74	0.53		ug/m3	1	12/21/2017 6:25:00 PM
Isopropyl alcohol	74	7.4		ug/m3	20	12/22/2017 9:29:00 PM
m&p-Xylene	0.56	1.3	J	ug/m3	1	12/21/2017 6:25:00 PM
Methyl Butyl Ketone	< 1.2	1.2		ug/m3	1	12/21/2017 6:25:00 PM
Methyl Ethyl Ketone	1.0	0.88		ug/m3	1	12/21/2017 6:25:00 PM
Methyl Isobutyl Ketone	< 1.2	1.2		ug/m3	1	12/21/2017 6:25:00 PM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	12/21/2017 6:25:00 PM
Methylene chloride	1.6	0.52		ug/m3	1	12/21/2017 6:25:00 PM
o-Xylene	< 0.65	0.65		ug/m3	1	12/21/2017 6:25:00 PM
Propylene	< 0.26	0.26		ug/m3	1	12/21/2017 6:25:00 PM
Styrene	< 0.64	0.64		ug/m3	1	12/21/2017 6:25:00 PM
Tetrachloroethylene	< 1.0	1.0		ug/m3	1	12/21/2017 6:25:00 PM
Tetrahydrofuran	< 0.44	0.44		ug/m3	1	12/21/2017 6:25:00 PM
Toluene	3.5	0.57		ug/m3	1	12/21/2017 6:25:00 PM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 6:25:00 PM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	12/21/2017 6:25:00 PM
Trichloroethene	< 0.16	0.16		ug/m3	1	12/21/2017 6:25:00 PM
Vinyl acetate	< 0.53	0.53		ug/m3	1	12/21/2017 6:25:00 PM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	12/21/2017 6:25:00 PM
Vinyl chloride	< 0.10	0.10		ug/m3	1	12/21/2017 6:25:00 PM

Qualifiers:	** Quantitation Limit	.	Results reported are not blank corrected
	B Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
	H Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
	JN Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
	S Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	SVI-02
Lab Order:	C1712063	**Tag Number:**	561340
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-003A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
FIELD PARAMETERS		FLD				Analyst:
Lab Vacuum In	-5			"Hg		12/18/2017
Lab Vacuum Out	-30			"Hg		12/18/2017
1UG/M3 BY METHOD TO15		TO-15				Analyst: **RJP**
1,1,1-Trichloroethane	0.38	0.15		ppbV	1	12/22/2017 2:00:00 AM
1,1,2,2-Tetrachloroethane	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
1,1,2-Trichloroethane	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
1,1-Dichloroethane	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
1,1-Dichloroethene	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
1,2,4-Trichlorobenzene	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
1,2,4-Trimethylbenzene	0.62	0.15		ppbV	1	12/22/2017 2:00:00 AM
1,2-Dibromoethane	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
1,2-Dichlorobenzene	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
1,2-Dichloroethane	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
1,2-Dichloropropane	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
1,3,5-Trimethylbenzene	0.42	0.15		ppbV	1	12/22/2017 2:00:00 AM
1,3-butadiene	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
1,3-Dichlorobenzene	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
1,4-Dichlorobenzene	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
1,4-Dioxane	1.7	0.30		ppbV	1	12/22/2017 2:00:00 AM
2,2,4-trimethylpentane	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
4-ethyltoluene	0.13	0.15	J	ppbV	1	12/22/2017 2:00:00 AM
Acetone	370	81		ppbV	270	12/23/2017 3:14:00 AM
Allyl chloride	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
Benzene	0.48	0.15		ppbV	1	12/22/2017 2:00:00 AM
Benzyl chloride	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
Bromodichloromethane	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
Bromoform	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
Bromomethane	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
Carbon disulfide	0.34	0.15		ppbV	1	12/22/2017 2:00:00 AM
Carbon tetrachloride	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
Chlorobenzene	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
Chloroethane	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
Chloroform	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
Chloromethane	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
cis-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
cis-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
Cyclohexane	0.49	0.15		ppbV	1	12/22/2017 2:00:00 AM
Dibromochloromethane	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
Ethyl acetate	0.95	0.15		ppbV	1	12/22/2017 2:00:00 AM

Qualifiers:

**	Quantitation Limit	,	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	SVI-02
Lab Order:	C1712063	**Tag Number:**	561340
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-003A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		**TO-15**				Analyst: RJP
Ethylbenzene	0.26	0.15		ppbV	1	12/22/2017 2:00:00 AM
Freon 11	0.43	0.15		ppbV	1	12/22/2017 2:00:00 AM
Freon 113	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
Freon 114	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
Freon 12	0.44	0.15		ppbV	1	12/22/2017 2:00:00 AM
Heptane	3.0	4.0	JH	ppbV	27	12/23/2017 2:37:00 AM
Hexachloro-1,3-butadiene	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
Hexane	3.2	0.15		ppbV	1	12/22/2017 2:00:00 AM
Isopropyl alcohol	89	40		ppbV	270	12/23/2017 3:14:00 AM
m&p-Xylene	0.60	0.30		ppbV	1	12/22/2017 2:00:00 AM
Methyl Butyl Ketone	< 0.30	0.30		ppbV	1	12/22/2017 2:00:00 AM
Methyl Ethyl Ketone	4.6	8.1	JH	ppbV	27	12/23/2017 2:37:00 AM
Methyl Isobutyl Ketone	1.8	0.30		ppbV	1	12/22/2017 2:00:00 AM
Methyl tert-butyl ether	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
Methylene chloride	3.5	4.0	JH	ppbV	27	12/23/2017 2:37:00 AM
o-Xylene	0.25	0.15		ppbV	1	12/22/2017 2:00:00 AM
Propylene	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
Styrene	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
Tetrachloroethylene	1.1	0.15		ppbV	1	12/22/2017 2:00:00 AM
Tetrahydrofuran	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
Toluene	3.0	4.0	JH	ppbV	27	12/23/2017 2:37:00 AM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
trans-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
Trichloroethene	5.4	4.0		ppbV	27	12/23/2017 2:37:00 AM
Vinyl acetate	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
Vinyl Bromide	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
Vinyl chloride	0.29	0.15		ppbV	1	12/22/2017 2:00:00 AM
Surr: Bromofluorobenzene	113	70-130		%REC	1	12/22/2017 2:00:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT: LaBella Associates, P.C.
Client Sample ID: SVI-02
Lab Order: C1712063
Tag Number: 561340
Project: Eldre Corp
Collection Date: 12/13/2017
Lab ID: C1712063-003A
Matrix: AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		TO-15				Analyst: RJP
1,1,1-Trichloroethane	2.1	0.82		ug/m3	1	12/22/2017 2:00:00 AM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	12/22/2017 2:00:00 AM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	12/22/2017 2:00:00 AM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	12/22/2017 2:00:00 AM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 2:00:00 AM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	12/22/2017 2:00:00 AM
1,2,4-Trimethylbenzene	3.0	0.74		ug/m3	1	12/22/2017 2:00:00 AM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	12/22/2017 2:00:00 AM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/22/2017 2:00:00 AM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	12/22/2017 2:00:00 AM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	12/22/2017 2:00:00 AM
1,3,5-Trimethylbenzene	2.1	0.74		ug/m3	1	12/22/2017 2:00:00 AM
1,3-butadiene	< 0.33	0.33		ug/m3	1	12/22/2017 2:00:00 AM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/22/2017 2:00:00 AM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/22/2017 2:00:00 AM
1,4-Dioxane	6.1	1.1		ug/m3	1	12/22/2017 2:00:00 AM
2,2,4-trimethylpentane	< 0.70	0.70		ug/m3	1	12/22/2017 2:00:00 AM
4-ethyltoluene	0.64	0.74	J	ug/m3	1	12/22/2017 2:00:00 AM
Acetone	870	190		ug/m3	270	12/23/2017 3:14:00 AM
Allyl chloride	< 0.47	0.47		ug/m3	1	12/22/2017 2:00:00 AM
Benzene	1.5	0.48		ug/m3	1	12/22/2017 2:00:00 AM
Benzyl chloride	< 0.86	0.86		ug/m3	1	12/22/2017 2:00:00 AM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	12/22/2017 2:00:00 AM
Bromoform	< 1.6	1.6		ug/m3	1	12/22/2017 2:00:00 AM
Bromomethane	< 0.58	0.58		ug/m3	1	12/22/2017 2:00:00 AM
Carbon disulfide	1.1	0.47		ug/m3	1	12/22/2017 2:00:00 AM
Carbon tetrachloride	< 0.94	0.94		ug/m3	1	12/22/2017 2:00:00 AM
Chlorobenzene	< 0.69	0.69		ug/m3	1	12/22/2017 2:00:00 AM
Chloroethane	< 0.40	0.40		ug/m3	1	12/22/2017 2:00:00 AM
Chloroform	< 0.73	0.73		ug/m3	1	12/22/2017 2:00:00 AM
Chloromethane	< 0.31	0.31		ug/m3	1	12/22/2017 2:00:00 AM
cis-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 2:00:00 AM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	12/22/2017 2:00:00 AM
Cyclohexane	1.7	0.52		ug/m3	1	12/22/2017 2:00:00 AM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	12/22/2017 2:00:00 AM
Ethyl acetate	3.4	0.54		ug/m3	1	12/22/2017 2:00:00 AM
Ethylbenzene	1.1	0.65		ug/m3	1	12/22/2017 2:00:00 AM
Freon 11	2.4	0.84		ug/m3	1	12/22/2017 2:00:00 AM
Freon 113	< 1.1	1.1		ug/m3	1	12/22/2017 2:00:00 AM
Freon 114	< 1.0	1.0		ug/m3	1	12/22/2017 2:00:00 AM

Qualifiers:

**	Quantitation Limit
B	Analyte detected in the associated Method Blank
H	Holding times for preparation or analysis exceeded
JN	Non-routine analyte. Quantitation estimated.
S	Spike Recovery outside accepted recovery limits
.	Results reported are not blank corrected
E	Estimated Value above quantitation range
J	Analyte detected below quantitation limit
ND	Not Detected at the Limit of Detection

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	SV1-02
Lab Order:	C1712063	**Tag Number:**	561340
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-003A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		**TO-15**				Analyst: RJP
Freon 12	2.2	0.74		ug/m3	1	12/22/2017 2:00:00 AM
Heptane	12	16	JH	ug/m3	27	12/23/2017 2:37:00 AM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	12/22/2017 2:00:00 AM
Hexane	11	0.53		ug/m3	1	12/22/2017 2:00:00 AM
Isopropyl alcohol	220	98		ug/m3	270	12/23/2017 3:14:00 AM
m&p-Xylene	2.6	1.3		ug/m3	1	12/22/2017 2:00:00 AM
Methyl Butyl Ketone	< 1.2	1.2		ug/m3	1	12/22/2017 2:00:00 AM
Methyl Ethyl Ketone	14	24	JH	ug/m3	27	12/23/2017 2:37:00 AM
Methyl Isobutyl Ketone	7.2	1.2		ug/m3	1	12/22/2017 2:00:00 AM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	12/22/2017 2:00:00 AM
Methylene chloride	12	14	JH	ug/m3	27	12/23/2017 2:37:00 AM
o-Xylene	1.1	0.65		ug/m3	1	12/22/2017 2:00:00 AM
Propylene	< 0.26	0.26		ug/m3	1	12/22/2017 2:00:00 AM
Styrene	< 0.64	0.64		ug/m3	1	12/22/2017 2:00:00 AM
Tetrachloroethylene	7.2	1.0		ug/m3	1	12/22/2017 2:00:00 AM
Tetrahydrofuran	< 0.44	0.44		ug/m3	1	12/22/2017 2:00:00 AM
Toluene	11	15	JH	ug/m3	27	12/23/2017 2:37:00 AM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 2:00:00 AM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	12/22/2017 2:00:00 AM
Trichloroethene	29	21		ug/m3	27	12/23/2017 2:37:00 AM
Vinyl acetate	< 0.53	0.53		ug/m3	1	12/22/2017 2:00:00 AM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	12/22/2017 2:00:00 AM
Vinyl chloride	0.74	0.38		ug/m3	1	12/22/2017 2:00:00 AM

Qualifiers:

**	Quantitation Limit	,	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	IAQ-02
Lab Order:	C1712063	**Tag Number:**	161.297
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-004A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
FIELD PARAMETERS		FLD				Analyst:
Lab Vacuum In	-6			"Hg		12/18/2017
Lab Vacuum Out	-30			"Hg		12/18/2017
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		TO-15				Analyst: RJP
1,1,1-Trichloroethane	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
1,1,2,2-Tetrachloroethane	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
1,1,2-Trichloroethane	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
1,1-Dichloroethane	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
1,1-Dichloroethene	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
1,2,4-Trichlorobenzene	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
1,2,4-Trimethylbenzene	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
1,2-Dibromoethane	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
1,2-Dichlorobenzene	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
1,2-Dichloroethane	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
1,2-Dichloropropane	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
1,3,5-Trimethylbenzene	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
1,3-butadiene	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
1,3-Dichlorobenzene	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
1,4-Dichlorobenzene	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
1,4-Dioxane	< 0.30	0.30		ppbV	1	12/21/2017 7:06:00 PM
2,2,4-trimethylpentane	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
4-ethyltoluene	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
Acetone	7.0	2.7		ppbV	9	12/22/2017 10:09:00 PM
Allyl chloride	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
Benzene	0.29	0.15		ppbV	1	12/21/2017 7:06:00 PM
Benzyl chloride	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
Bromodichloromethane	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
Bromoform	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
Bromomethane	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
Carbon disulfide	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
Carbon tetrachloride	0.060	0.040		ppbV	1	12/21/2017 7:06:00 PM
Chlorobenzene	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
Chloroethane	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
Chloroform	1.5	0.15		ppbV	1	12/21/2017 7:06:00 PM
Chloromethane	0.37	0.15		ppbV	1	12/21/2017 7:06:00 PM
cis-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
cis-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
Cyclohexane	0.13	0.15	J	ppbV	1	12/21/2017 7:06:00 PM
Dibromochloromethane	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
Ethyl acetate	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	IAQ-02
Lab Order:	C1712063	**Tag Number:**	161.297
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-004A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		TO-15				Analyst: **RJP**
Ethylbenzene	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
Freon 11	0.50	0.15		ppbV	1	12/21/2017 7:06:00 PM
Freon 113	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
Freon 114	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
Freon 12	0.52	0.15		ppbV	1	12/21/2017 7:06:00 PM
Heptane	0.59	0.15		ppbV	1	12/21/2017 7:06:00 PM
Hexachloro-1,3-butadiene	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
Hexane	0.20	0.15		ppbV	1	12/21/2017 7:06:00 PM
Isopropyl alcohol	77	14		ppbV	90	12/22/2017 10:46:00 PM
m&p-Xylene	0.18	0.30	J	ppbV	1	12/21/2017 7:06:00 PM
Methyl Butyl Ketone	< 0.30	0.30		ppbV	1	12/21/2017 7:06:00 PM
Methyl Ethyl Ketone	0.45	0.30		ppbV	1	12/21/2017 7:06:00 PM
Methyl Isobutyl Ketone	< 0.30	0.30		ppbV	1	12/21/2017 7:06:00 PM
Methyl tert-butyl ether	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
Methylene chloride	0.70	0.15		ppbV	1	12/21/2017 7:06:00 PM
o-Xylene	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
Propylene	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
Styrene	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
Tetrachloroethylene	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
Tetrahydrofuran	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
Toluene	1.0	0.15		ppbV	1	12/21/2017 7:06:00 PM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
trans-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
Trichloroethene	0.070	0.030		ppbV	1	12/21/2017 7:06:00 PM
Vinyl acetate	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
Vinyl Bromide	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
Vinyl chloride	< 0.040	0.040		ppbV	1	12/21/2017 7:06:00 PM
Surr: Bromofluorobenzene	81.0	70-130		%REC	1	12/21/2017 7:06:00 PM

Qualifiers:

**	Quantitation Limit	,	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	IAQ-02
Lab Order:	C1712063	**Tag Number:**	161.297
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-004A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		TO-15				Analyst: RJP
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	12/21/2017 7:06:00 PM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	12/21/2017 7:06:00 PM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	12/21/2017 7:06:00 PM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	12/21/2017 7:06:00 PM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 7:06:00 PM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	12/21/2017 7:06:00 PM
1,2,4-Trimethylbenzene	< 0.74	0.74		ug/m3	1	12/21/2017 7:06:00 PM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	12/21/2017 7:06:00 PM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/21/2017 7:06:00 PM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	12/21/2017 7:06:00 PM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	12/21/2017 7:06:00 PM
1,3,5-Trimethylbenzene	< 0.74	0.74		ug/m3	1	12/21/2017 7:06:00 PM
1,3-butadiene	< 0.33	0.33		ug/m3	1	12/21/2017 7:06:00 PM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/21/2017 7:06:00 PM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/21/2017 7:06:00 PM
1,4-Dioxane	< 1.1	1.1		ug/m3	1	12/21/2017 7:06:00 PM
2,2,4-trimethylpentane	< 0.70	0.70		ug/m3	1	12/21/2017 7:06:00 PM
4-ethyltoluene	< 0.74	0.74		ug/m3	1	12/21/2017 7:06:00 PM
Acetone	17	6.4		ug/m3	9	12/22/2017 10:09:00 PM
Allyl chloride	< 0.47	0.47		ug/m3	1	12/21/2017 7:06:00 PM
Benzene	0.93	0.48		ug/m3	1	12/21/2017 7:06:00 PM
Benzyl chloride	< 0.86	0.86		ug/m3	1	12/21/2017 7:06:00 PM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	12/21/2017 7:06:00 PM
Bromoform	< 1.6	1.6		ug/m3	1	12/21/2017 7:06:00 PM
Bromomethane	< 0.58	0.58		ug/m3	1	12/21/2017 7:06:00 PM
Carbon disulfide	< 0.47	0.47		ug/m3	1	12/21/2017 7:06:00 PM
Carbon tetrachloride	0.38	0.25		ug/m3	1	12/21/2017 7:06:00 PM
Chlorobenzene	< 0.69	0.69		ug/m3	1	12/21/2017 7:06:00 PM
Chloroethane	< 0.40	0.40		ug/m3	1	12/21/2017 7:06:00 PM
Chloroform	7.4	0.73		ug/m3	1	12/21/2017 7:06:00 PM
Chloromethane	0.76	0.31		ug/m3	1	12/21/2017 7:06:00 PM
cis-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 7:06:00 PM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	12/21/2017 7:06:00 PM
Cyclohexane	0.45	0.52	J	ug/m3	1	12/21/2017 7:06:00 PM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	12/21/2017 7:06:00 PM
Ethyl acetate	< 0.54	0.54		ug/m3	1	12/21/2017 7:06:00 PM
Ethylbenzene	< 0.65	0.65		ug/m3	1	12/21/2017 7:06:00 PM
Freon 11	2.8	0.84		ug/m3	1	12/21/2017 7:06:00 PM
Freon 113	< 1.1	1.1		ug/m3	1	12/21/2017 7:06:00 PM
Freon 114	< 1.0	1.0		ug/m3	1	12/21/2017 7:06:00 PM

Qualifiers:

- **: Quantitation Limit
- B: Analyte detected in the associated Method Blank
- H: Holding times for preparation or analysis exceeded
- JN: Non-routine analyte. Quantitation estimated.
- S: Spike Recovery outside accepted recovery limits
- .: Results reported are not blank corrected
- E: Estimated Value above quantitation range
- J: Analyte detected below quantitation limit
- ND: Not Detected at the Limit of Detection

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	IAQ-02
Lab Order:	C1712063	**Tag Number:**	161.297
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-004A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		**TO-15**				Analyst: RJP
Freon 12	2.6	0.74		ug/m3	1	12/21/2017 7:06:00 PM
Heptane	2.4	0.61		ug/m3	1	12/21/2017 7:06:00 PM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	12/21/2017 7:06:00 PM
Hexane	0.70	0.53		ug/m3	1	12/21/2017 7:06:00 PM
Isopropyl alcohol	190	34		ug/m3	90	12/22/2017 10:46:00 PM
m&p-Xylene	0.78	1.3	J	ug/m3	1	12/21/2017 7:06:00 PM
Methyl Butyl Ketone	< 1.2	1.2		ug/m3	1	12/21/2017 7:06:00 PM
Methyl Ethyl Ketone	1.3	0.88		ug/m3	1	12/21/2017 7:06:00 PM
Methyl Isobutyl Ketone	< 1.2	1.2		ug/m3	1	12/21/2017 7:06:00 PM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	12/21/2017 7:06:00 PM
Methylene chloride	2.4	0.52		ug/m3	1	12/21/2017 7:06:00 PM
o-Xylene	< 0.65	0.65		ug/m3	1	12/21/2017 7:06:00 PM
Propylene	< 0.26	0.26		ug/m3	1	12/21/2017 7:06:00 PM
Styrene	< 0.64	0.64		ug/m3	1	12/21/2017 7:06:00 PM
Tetrachloroethylene	< 1.0	1.0		ug/m3	1	12/21/2017 7:06:00 PM
Tetrahydrofuran	< 0.44	0.44		ug/m3	1	12/21/2017 7:06:00 PM
Toluene	3.8	0.57		ug/m3	1	12/21/2017 7:06:00 PM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 7:06:00 PM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	12/21/2017 7:06:00 PM
Trichloroethene	0.38	0.16		ug/m3	1	12/21/2017 7:06:00 PM
Vinyl acetate	< 0.53	0.53		ug/m3	1	12/21/2017 7:06:00 PM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	12/21/2017 7:06:00 PM
Vinyl chloride	< 0.10	0.10		ug/m3	1	12/21/2017 7:06:00 PM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	SVI-03
Lab Order:	C1712063	**Tag Number:**	222.345
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-005A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
FIELD PARAMETERS		FLD				Analyst:
Lab Vacuum In	-1			"Hg		12/18/2017
Lab Vacuum Out	-30			"Hg		12/18/2017
1UG/M3 BY METHOD TO15		TO-15				Analyst: RJP
1,1,1-Trichloroethane	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
1,1,2,2-Tetrachloroethane	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
1,1,2-Trichloroethane	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
1,1-Dichloroethane	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
1,1-Dichloroethene	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
1,2,4-Trichlorobenzene	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
1,2,4-Trimethylbenzene	0.12	0.15	J	ppbV	1	12/22/2017 2:40:00 AM
1,2-Dibromoethane	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
1,2-Dichlorobenzene	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
1,2-Dichloroethane	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
1,2-Dichloropropane	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
1,3,5-Trimethylbenzene	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
1,3-butadiene	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
1,3-Dichlorobenzene	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
1,4-Dichlorobenzene	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
1,4-Dioxane	0.26	0.30	J	ppbV	1	12/22/2017 2:40:00 AM
2,2,4-trimethylpentane	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
4-ethyltoluene	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
Acetone	52	27		ppbV	90	12/23/2017 4:30:00 AM
Allyl chloride	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
Benzene	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
Benzyl chloride	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
Bromodichloromethane	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
Bromoform	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
Bromomethane	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
Carbon disulfide	0.10	0.15	J	ppbV	1	12/22/2017 2:40:00 AM
Carbon tetrachloride	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
Chlorobenzene	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
Chloroethane	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
Chloroform	1.8	0.15		ppbV	1	12/22/2017 2:40:00 AM
Chloromethane	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
cis-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
cis-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
Cyclohexane	0.93	0.15		ppbV	1	12/22/2017 2:40:00 AM
Dibromochloromethane	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
Ethyl acetate	0.36	0.15		ppbV	1	12/22/2017 2:40:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	SVI-03
Lab Order:	C1712063	**Tag Number:**	222345
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-005A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		TO-15				Analyst: RJP
Ethylbenzene	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
Freon 11	0.51	0.15		ppbV	1	12/22/2017 2:40:00 AM
Freon 113	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
Freon 114	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
Freon 12	0.51	0.15		ppbV	1	12/22/2017 2:40:00 AM
Heptane	4.2	1.4		ppbV	9	12/23/2017 3:53:00 AM
Hexachloro-1,3-butadiene	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
Hexane	2.0	0.15		ppbV	1	12/22/2017 2:40:00 AM
Isopropyl alcohol	110	14		ppbV	90	12/23/2017 4:30:00 AM
m&p-Xylene	0.26	0.30	J	ppbV	1	12/22/2017 2:40:00 AM
Methyl Butyl Ketone	< 0.30	0.30		ppbV	1	12/22/2017 2:40:00 AM
Methyl Ethyl Ketone	1.6	2.7	JH	ppbV	9	12/23/2017 3:53:00 AM
Methyl Isobutyl Ketone	< 0.30	0.30		ppbV	1	12/22/2017 2:40:00 AM
Methyl tert-butyl ether	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
Methylene chloride	1.5	0.15		ppbV	1	12/22/2017 2:40:00 AM
o-Xylene	0.10	0.15	J	ppbV	1	12/22/2017 2:40:00 AM
Propylene	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
Styrene	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
Tetrachloroethylene	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
Tetrahydrofuran	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
Toluene	2.0	1.4		ppbV	9	12/23/2017 3:53:00 AM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
trans-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
Trichloroethene	0.29	0.15		ppbV	1	12/22/2017 2:40:00 AM
Vinyl acetate	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
Vinyl Bromide	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
Vinyl chloride	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
Surr: Bromofluorobenzene	84.0	70-130		%REC	1	12/22/2017 2:40:00 AM

Qualifiers:	**	Quantitation Limit	.	Results reported are not blank corrected
	B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	SVI-03
Lab Order:	C1712063	**Tag Number:**	222.345
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-005A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		**TO-15**				Analyst: RJP
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	12/22/2017 2:40:00 AM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	12/22/2017 2:40:00 AM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	12/22/2017 2:40:00 AM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	12/22/2017 2:40:00 AM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 2:40:00 AM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	12/22/2017 2:40:00 AM
1,2,4-Trimethylbenzene	0.59	0.74	J	ug/m3	1	12/22/2017 2:40:00 AM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	12/22/2017 2:40:00 AM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/22/2017 2:40:00 AM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	12/22/2017 2:40:00 AM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	12/22/2017 2:40:00 AM
1,3,5-Trimethylbenzene	< 0.74	0.74		ug/m3	1	12/22/2017 2:40:00 AM
1,3-butadiene	< 0.33	0.33		ug/m3	1	12/22/2017 2:40:00 AM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/22/2017 2:40:00 AM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/22/2017 2:40:00 AM
1,4-Dioxane	0.94	1.1	J	ug/m3	1	12/22/2017 2:40:00 AM
2,2,4-trimethylpentane	< 0.70	0.70		ug/m3	1	12/22/2017 2:40:00 AM
4-ethyltoluene	< 0.74	0.74		ug/m3	1	12/22/2017 2:40:00 AM
Acetone	120	64		ug/m3	90	12/23/2017 4:30:00 AM
Allyl chloride	< 0.47	0.47		ug/m3	1	12/22/2017 2:40:00 AM
Benzene	< 0.48	0.48		ug/m3	1	12/22/2017 2:40:00 AM
Benzyl chloride	< 0.86	0.86		ug/m3	1	12/22/2017 2:40:00 AM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	12/22/2017 2:40:00 AM
Bromoform	< 1.6	1.6		ug/m3	1	12/22/2017 2:40:00 AM
Bromomethane	< 0.58	0.58		ug/m3	1	12/22/2017 2:40:00 AM
Carbon disulfide	0.31	0.47	J	ug/m3	1	12/22/2017 2:40:00 AM
Carbon tetrachloride	< 0.94	0.94		ug/m3	1	12/22/2017 2:40:00 AM
Chlorobenzene	< 0.69	0.69		ug/m3	1	12/22/2017 2:40:00 AM
Chloroethane	< 0.40	0.40		ug/m3	1	12/22/2017 2:40:00 AM
Chloroform	8.8	0.73		ug/m3	1	12/22/2017 2:40:00 AM
Chloromethane	< 0.31	0.31		ug/m3	1	12/22/2017 2:40:00 AM
cis-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 2:40:00 AM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	12/22/2017 2:40:00 AM
Cyclohexane	3.2	0.62		ug/m3	1	12/22/2017 2:40:00 AM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	12/22/2017 2:40:00 AM
Ethyl acetate	1.3	0.54		ug/m3	1	12/22/2017 2:40:00 AM
Ethylbenzene	< 0.65	0.65		ug/m3	1	12/22/2017 2:40:00 AM
Freon 11	2.9	0.84		ug/m3	1	12/22/2017 2:40:00 AM
Freon 113	< 1.1	1.1		ug/m3	1	12/22/2017 2:40:00 AM
Freon 114	< 1.0	1.0		ug/m3	1	12/22/2017 2:40:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	SVI-03
Lab Order:	C1712063	**Tag Number:**	222345
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-005A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		**TO-15**				Analyst: **RJP**
Freon 12	2.5	0.74		ug/m3	1	12/22/2017 2:40:00 AM
Heptane	17	5.7		ug/m3	9	12/23/2017 3:53:00 AM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	12/22/2017 2:40:00 AM
Hexane	6.9	0.53		ug/m3	1	12/22/2017 2:40:00 AM
Isopropyl alcohol	260	34		ug/m3	90	12/23/2017 4:30:00 AM
m&p-Xylene	1.1	1.3	J	ug/m3	1	12/22/2017 2:40:00 AM
Methyl Butyl Ketone	< 1.2	1.2		ug/m3	1	12/22/2017 2:40:00 AM
Methyl Ethyl Ketone	4.8	8.0	JH	ug/m3	9	12/23/2017 3:53:00 AM
Methyl Isobutyl Ketone	< 1.2	1.2		ug/m3	1	12/22/2017 2:40:00 AM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	12/22/2017 2:40:00 AM
Methylene chloride	5.1	0.52		ug/m3	1	12/22/2017 2:40:00 AM
o-Xylene	0.43	0.65	J	ug/m3	1	12/22/2017 2:40:00 AM
Propylene	< 0.26	0.26		ug/m3	1	12/22/2017 2:40:00 AM
Styrene	< 0.64	0.64		ug/m3	1	12/22/2017 2:40:00 AM
Tetrachloroethylene	< 1.0	1.0		ug/m3	1	12/22/2017 2:40:00 AM
Tetrahydrofuran	< 0.44	0.44		ug/m3	1	12/22/2017 2:40:00 AM
Toluene	7.5	5.3		ug/m3	9	12/23/2017 3:53:00 AM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 2:40:00 AM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	12/22/2017 2:40:00 AM
Trichloroethene	1.6	0.81		ug/m3	1	12/22/2017 2:40:00 AM
Vinyl acetate	< 0.53	0.53		ug/m3	1	12/22/2017 2:40:00 AM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	12/22/2017 2:40:00 AM
Vinyl chloride	< 0.38	0.38		ug/m3	1	12/22/2017 2:40:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte, Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	IAQ-03
Lab Order:	C1712063	**Tag Number:**	316.259
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-006A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
FIELD PARAMETERS		FLD				Analyst:
Lab Vacuum In	-6			"Hg		12/18/2017
Lab Vacuum Out	-30			"Hg		12/18/2017
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		TO-15				Analyst: RJP
1,1,1-Trichloroethane	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
1,1,2,2-Tetrachloroethane	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
1,1,2-Trichloroethane	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
1,1-Dichloroethane	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
1,1-Dichloroethene	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
1,2,4-Trichlorobenzene	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
1,2,4-Trimethylbenzene	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
1,2-Dibromoethane	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
1,2-Dichlorobenzene	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
1,2-Dichloroethane	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
1,2-Dichloropropane	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
1,3,5-Trimethylbenzene	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
1,3-butadiene	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
1,3-Dichlorobenzene	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
1,4-Dichlorobenzene	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
1,4-Dioxane	< 0.30	0.30		ppbV	1	12/21/2017 7:48:00 PM
2,2,4-trimethylpentane	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
4-ethyltoluene	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
Acetone	7.8	2.7		ppbV	9	12/22/2017 11:25:00 PM
Allyl chloride	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
Benzene	0.29	0.15		ppbV	1	12/21/2017 7:48:00 PM
Benzyl chloride	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
Bromodichloromethane	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
Bromoform	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
Bromomethane	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
Carbon disulfide	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
Carbon tetrachloride	0.070	0.040		ppbV	1	12/21/2017 7:48:00 PM
Chlorobenzene	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
Chloroethane	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
Chloroform	2.6	1.4		ppbV	9	12/22/2017 11:25:00 PM
Chloromethane	0.37	0.15		ppbV	1	12/21/2017 7:48:00 PM
cis-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
cis-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
Cyclohexane	0.23	0.15		ppbV	1	12/21/2017 7:48:00 PM
Dibromochloromethane	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
Ethyl acetate	0.34	0.15		ppbV	1	12/21/2017 7:48:00 PM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	IAQ-03
Lab Order:	C1712063	**Tag Number:**	316259
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-006A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		**TO-15**				Analyst: RJP
Ethylbenzene	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
Freon 11	0.71	0.15		ppbV	1	12/21/2017 7:48:00 PM
Freon 113	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
Freon 114	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
Freon 12	0.50	0.15		ppbV	1	12/21/2017 7:48:00 PM
Heptane	1.4	0.15		ppbV	1	12/21/2017 7:48:00 PM
Hexachloro-1,3-butadiene	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
Hexane	0.23	0.15		ppbV	1	12/21/2017 7:48:00 PM
Isopropyl alcohol	70	14		ppbV	90	12/23/2017 12:02:00 AM
m&p-Xylene	0.25	0.30	J	ppbV	1	12/21/2017 7:48:00 PM
Methyl Butyl Ketone	< 0.30	0.30		ppbV	1	12/21/2017 7:48:00 PM
Methyl Ethyl Ketone	3.9	2.7		ppbV	9	12/22/2017 11:25:00 PM
Methyl Isobutyl Ketone	< 0.30	0.30		ppbV	1	12/21/2017 7:48:00 PM
Methyl tert-butyl ether	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
Methylene chloride	0.78	0.15		ppbV	1	12/21/2017 7:48:00 PM
o-Xylene	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
Propylene	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
Styrene	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
Tetrachloroethylene	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
Tetrahydrofuran	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
Toluene	2.9	1.4		ppbV	9	12/22/2017 11:25:00 PM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
trans-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
Trichloroethene	0.080	0.030		ppbV	1	12/21/2017 7:48:00 PM
Vinyl acetate	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
Vinyl Bromide	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
Vinyl chloride	< 0.040	0.040		ppbV	1	12/21/2017 7:48:00 PM
Surr: Bromofluorobenzene	81.0	70-130		%REC	1	12/21/2017 7:48:00 PM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	IAQ-03
Lab Order:	C1712063	**Tag Number:**	316259
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-006A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		**TO-15**				Analyst: RJP
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	12/21/2017 7:48:00 PM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	12/21/2017 7:48:00 PM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	12/21/2017 7:48:00 PM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	12/21/2017 7:48:00 PM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 7:48:00 PM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	12/21/2017 7:48:00 PM
1,2,4-Trimethylbenzene	< 0.74	0.74		ug/m3	1	12/21/2017 7:48:00 PM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	12/21/2017 7:48:00 PM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/21/2017 7:48:00 PM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	12/21/2017 7:48:00 PM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	12/21/2017 7:48:00 PM
1,3,5-Trimethylbenzene	< 0.74	0.74		ug/m3	1	12/21/2017 7:48:00 PM
1,3-butadiene	< 0.33	0.33		ug/m3	1	12/21/2017 7:48:00 PM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/21/2017 7:48:00 PM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/21/2017 7:48:00 PM
1,4-Dioxane	< 1.1	1.1		ug/m3	1	12/21/2017 7:48:00 PM
2,2,4-trimethylpentane	< 0.70	0.70		ug/m3	1	12/21/2017 7:48:00 PM
4-ethyltoluene	< 0.74	0.74		ug/m3	1	12/21/2017 7:48:00 PM
Acetone	19	6.4		ug/m3	9	12/22/2017 11:25:00 PM
Allyl chloride	< 0.47	0.47		ug/m3	1	12/21/2017 7:48:00 PM
Benzene	0.93	0.48		ug/m3	1	12/21/2017 7:48:00 PM
Benzyl chloride	< 0.86	0.86		ug/m3	1	12/21/2017 7:48:00 PM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	12/21/2017 7:48:00 PM
Bromoform	< 1.6	1.6		ug/m3	1	12/21/2017 7:48:00 PM
Bromomethane	< 0.58	0.58		ug/m3	1	12/21/2017 7:48:00 PM
Carbon disulfide	< 0.47	0.47		ug/m3	1	12/21/2017 7:48:00 PM
Carbon tetrachloride	0.44	0.25		ug/m3	1	12/21/2017 7:48:00 PM
Chlorobenzene	< 0.69	0.69		ug/m3	1	12/21/2017 7:48:00 PM
Chloroethane	< 0.40	0.40		ug/m3	1	12/21/2017 7:48:00 PM
Chloroform	13	6.8		ug/m3	9	12/22/2017 11:25:00 PM
Chloromethane	0.76	0.31		ug/m3	1	12/21/2017 7:48:00 PM
cis-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 7:48:00 PM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	12/21/2017 7:48:00 PM
Cyclohexane	0.79	0.52		ug/m3	1	12/21/2017 7:48:00 PM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	12/21/2017 7:48:00 PM
Ethyl acetate	1.2	0.54		ug/m3	1	12/21/2017 7:48:00 PM
Ethylbenzene	< 0.65	0.65		ug/m3	1	12/21/2017 7:48:00 PM
Freon 11	4.0	0.84		ug/m3	1	12/21/2017 7:48:00 PM
Freon 113	< 1.1	1.1		ug/m3	1	12/21/2017 7:48:00 PM
Freon 114	< 1.0	1.0		ug/m3	1	12/21/2017 7:48:00 PM

Qualifiers:

**	Quantitation Limit	,	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	IAQ-03
Lab Order:	C1712063	**Tag Number:**	316.259
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-006A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		**TO-15**				Analyst: RJP
Freon 12	2.5	0.74		ug/m3	1	12/21/2017 7:48:00 PM
Heptane	5.7	0.61		ug/m3	1	12/21/2017 7:48:00 PM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	12/21/2017 7:48:00 PM
Hexane	0.81	0.53		ug/m3	1	12/21/2017 7:48:00 PM
Isopropyl alcohol	170	34		ug/m3	90	12/23/2017 12:02:00 AM
m&p-Xylene	1.1	1.3	J	ug/m3	1	12/21/2017 7:48:00 PM
Methyl Butyl Ketone	< 1.2	1.2		ug/m3	1	12/21/2017 7:48:00 PM
Methyl Ethyl Ketone	11	8.0		ug/m3	9	12/22/2017 11:25:00 PM
Methyl Isobutyl Ketone	< 1.2	1.2		ug/m3	1	12/21/2017 7:48:00 PM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	12/21/2017 7:48:00 PM
Methylene chloride	2.7	0.52		ug/m3	1	12/21/2017 7:48:00 PM
o-Xylene	< 0.65	0.65		ug/m3	1	12/21/2017 7:48:00 PM
Propylene	< 0.26	0.26		ug/m3	1	12/21/2017 7:48:00 PM
Styrene	< 0.64	0.64		ug/m3	1	12/21/2017 7:48:00 PM
Tetrachloroethylene	< 1.0	1.0		ug/m3	1	12/21/2017 7:48:00 PM
Tetrahydrofuran	< 0.44	0.44		ug/m3	1	12/21/2017 7:48:00 PM
Toluene	11	5.3		ug/m3	9	12/22/2017 11:25:00 PM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 7:48:00 PM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	12/21/2017 7:48:00 PM
Trichloroethene	0.43	0.16		ug/m3	1	12/21/2017 7:48:00 PM
Vinyl acetate	< 0.53	0.53		ug/m3	1	12/21/2017 7:48:00 PM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	12/21/2017 7:48:00 PM
Vinyl chloride	< 0.10	0.10		ug/m3	1	12/21/2017 7:48:00 PM

Qualifiers:

**	Quantitation Limit	,	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	Client Sample ID:	SVI-04
Lab Order:	C1712063	Tag Number:	100.309
Project:	Eldre Corp	Collection Date:	12/13/2017
Lab ID:	C1712063-007A	Matrix:	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
FIELD PARAMETERS		FLD				Analyst:
Lab Vacuum In	-6			"Hg		12/18/2017
Lab Vacuum Out	-30			"Hg		12/18/2017
1UG/M3 BY METHOD TO15		TO-15				Analyst: **RJP**
1,1,1-Trichloroethane	< 0.15	0.15		ppbV	1	12/22/2017 3:22:00 AM
1,1-Dichloroethane	< 0.15	0.15		ppbV	1	12/22/2017 3:22:00 AM
1,1-Dichloroethene	< 0.15	0.15		ppbV	1	12/22/2017 3:22:00 AM
Chloroethane	< 0.15	0.15		ppbV	1	12/22/2017 3:22:00 AM
Chloromethane	< 0.15	0.15		ppbV	1	12/22/2017 3:22:00 AM
cis-1,2-Dichloroethene	0.38	0.15		ppbV	1	12/22/2017 3:22:00 AM
Tetrachloroethylene	0.17	0.15		ppbV	1	12/22/2017 3:22:00 AM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	12/22/2017 3:22:00 AM
Trichloroethene	12	1.5		ppbV	10	12/23/2017 5:07:00 AM
Vinyl chloride	0.31	0.15		ppbV	1	12/22/2017 3:22:00 AM
Surr: Bromofluorobenzene	100	70-130		%REC	1	12/22/2017 3:22:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	Client Sample ID:	SVI-04
Lab Order:	C1712063	Tag Number:	100.309
Project:	Eldre Corp	Collection Date:	12/13/2017
Lab ID:	C1712063-007A	Matrix:	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		**TO-15**				Analyst: RJP
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	12/22/2017 3:22:00 AM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	12/22/2017 3:22:00 AM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 3:22:00 AM
Chloroethane	< 0.40	0.40		ug/m3	1	12/22/2017 3:22:00 AM
Chloromethane	< 0.31	0.31		ug/m3	1	12/22/2017 3:22:00 AM
cis-1,2-Dichloroethene	1.5	0.59		ug/m3	1	12/22/2017 3:22:00 AM
Tetrachloroethylene	1.2	1.0		ug/m3	1	12/22/2017 3:22:00 AM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 3:22:00 AM
Trichloroethene	62	6.1		ug/m3	10	12/23/2017 5:07:00 AM
Vinyl chloride	0.79	0.38		ug/m3	1	12/22/2017 3:22:00 AM

Qualifiers:				
	**	Quantitation Limit	.	Results reported are not blank corrected
	B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
	S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	IAQ-04
Lab Order:	C1712063	**Tag Number:**	287.260
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-008A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
FIELD PARAMETERS		**FLD**				Analyst:
Lab Vacuum In	-6			"Hg		12/18/2017
Lab Vacuum Out	-30			"Hg		12/18/2017
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		**TO-15**				Analyst: RJP
1,1,1-Trichloroethane	< 0.15	0.15		ppbV	1	12/21/2017 8:29:00 PM
1,1-Dichloroethane	< 0.15	0.15		ppbV	1	12/21/2017 8:29:00 PM
1,1-Dichloroethene	< 0.15	0.15		ppbV	1	12/21/2017 8:29:00 PM
Chloroethane	< 0.15	0.15		ppbV	1	12/21/2017 8:29:00 PM
Chloromethane	0.70	0.15		ppbV	1	12/21/2017 8:29:00 PM
cis-1,2-Dichloroethene	0.33	0.15		ppbV	1	12/21/2017 8:29:00 PM
Tetrachloroethylene	< 0.15	0.15		ppbV	1	12/21/2017 8:29:00 PM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	12/21/2017 8:29:00 PM
Trichloroethene	1.8	0.040		ppbV	1	12/21/2017 8:29:00 PM
Vinyl chloride	< 0.040	0.040		ppbV	1	12/21/2017 8:29:00 PM
Surr: Bromofluorobenzene	84.0	70-130		%REC	1	12/21/2017 8:29:00 PM

Qualifiers:

**	Quantitation Limit	,	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	Client Sample ID:	IAQ-04
Lab Order:	C1712063	Tag Number:	287.260
Project:	Eldre Corp	Collection Date:	12/13/2017
Lab ID:	C1712063-008A	Matrix:	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		**TO-15**				Analyst: RJP
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	12/21/2017 8:29:00 PM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	12/21/2017 8:29:00 PM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 8:29:00 PM
Chloroethane	< 0.40	0.40		ug/m3	1	12/21/2017 8:29:00 PM
Chloromethane	1.4	0.31		ug/m3	1	12/21/2017 8:29:00 PM
cis-1,2-Dichloroethene	1.3	0.59		ug/m3	1	12/21/2017 8:29:00 PM
Tetrachloroethylene	< 1.0	1.0		ug/m3	1	12/21/2017 8:29:00 PM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 8:29:00 PM
Trichloroethene	9.9	0.21		ug/m3	1	12/21/2017 8:29:00 PM
Vinyl chloride	< 0.10	0.10		ug/m3	1	12/21/2017 8:29:00 PM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	SVI-05
Lab Order:	C1712063	**Tag Number:**	336.381
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-009A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
FIELD PARAMETERS		FLD				Analyst:
Lab Vacuum In	-6			"Hg		12/18/2017
Lab Vacuum Out	-30			"Hg		12/18/2017
1UG/M3 BY METHOD TO15		TO-15				Analyst: **RJP**
1,1,1-Trichloroethane	0.11	0.15	J	ppbV	1	12/22/2017 4:03:00 AM
1,1-Dichloroethane	< 0.15	0.15		ppbV	1	12/22/2017 4:03:00 AM
1,1-Dichloroethene	< 0.15	0.15		ppbV	1	12/22/2017 4:03:00 AM
Chloroethane	< 0.15	0.15		ppbV	1	12/22/2017 4:03:00 AM
Chloromethane	< 0.15	0.15		ppbV	1	12/22/2017 4:03:00 AM
cis-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	12/22/2017 4:03:00 AM
Tetrachloroethylene	0.22	0.15		ppbV	1	12/22/2017 4:03:00 AM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	12/22/2017 4:03:00 AM
Trichloroethene	2.6	0.60		ppbV	4	12/23/2017 5:45:00 AM
Vinyl chloride	< 0.15	0.15		ppbV	1	12/22/2017 4:03:00 AM
Surr: Bromofluorobenzene	91.0	70-130		%REC	1	12/22/2017 4:03:00 AM

Qualifiers:					
	**	Quantitation Limit	.	Results reported are not blank corrected	
	B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range	
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit	
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection	
	S	Spike Recovery outside accepted recovery limits			

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	Client Sample ID:	SVI-05
Lab Order:	C1712063	Tag Number:	336381
Project:	Eldre Corp	Collection Date:	12/13/2017
Lab ID:	C1712063-009A	Matrix:	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		**TO-15**				Analyst: **RJP**
1,1,1-Trichloroethane	0.60	0.82	J	ug/m3	1	12/22/2017 4:03:00 AM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	12/22/2017 4:03:00 AM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 4:03:00 AM
Chloroethane	< 0.40	0.40		ug/m3	1	12/22/2017 4:03:00 AM
Chloromethane	< 0.31	0.31		ug/m3	1	12/22/2017 4:03:00 AM
cis-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 4:03:00 AM
Tetrachloroethylene	1.5	1.0		ug/m3	1	12/22/2017 4:03:00 AM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 4:03:00 AM
Trichloroethene	14	3.2		ug/m3	4	12/23/2017 5:45:00 AM
Vinyl chloride	< 0.38	0.38		ug/m3	1	12/22/2017 4:03:00 AM

Qualifiers:

**	Quantitation Limit	,	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	IAQ-05
Lab Order:	C1712063	**Tag Number:**	1188.294
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-010A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
FIELD PARAMETERS		FLD				Analyst:
Lab Vacuum In	-6			"Hg		12/18/2017
Lab Vacuum Out	-30			"Hg		12/18/2017
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		TO-15				Analyst: RJP
1,1,1-Trichloroethane	< 0.15	0.15		ppbV	1	12/21/2017 9:11:00 PM
1,1-Dichloroethane	< 0.15	0.15		ppbV	1	12/21/2017 9:11:00 PM
1,1-Dichloroethene	< 0.15	0.15		ppbV	1	12/21/2017 9:11:00 PM
Chloroethane	< 0.15	0.15		ppbV	1	12/21/2017 9:11:00 PM
Chloromethane	0.45	0.15		ppbV	1	12/21/2017 9:11:00 PM
cis-1,2-Dichloroethene	0.22	0.15		ppbV	1	12/21/2017 9:11:00 PM
Tetrachloroethylene	< 0.15	0.15		ppbV	1	12/21/2017 9:11:00 PM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	12/21/2017 9:11:00 PM
Trichloroethene	1.3	0.040		ppbV	1	12/21/2017 9:11:00 PM
Vinyl chloride	< 0.040	0.040		ppbV	1	12/21/2017 9:11:00 PM
Surr: Bromofluorobenzene	83.0	70-130		%REC	1	12/21/2017 9:11:00 PM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	IAQ-05
Lab Order:	C1712063	**Tag Number:**	1188.294
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-010A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		**TO-15**				Analyst: RJP
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	12/21/2017 9:11:00 PM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	12/21/2017 9:11:00 PM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 9:11:00 PM
Chloroethane	< 0.40	0.40		ug/m3	1	12/21/2017 9:11:00 PM
Chloromethane	0.93	0.31		ug/m3	1	12/21/2017 9:11:00 PM
cis-1,2-Dichloroethene	0.67	0.59		ug/m3	1	12/21/2017 9:11:00 PM
Tetrachloroethylene	< 1.0	1.0		ug/m3	1	12/21/2017 9:11:00 PM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 9:11:00 PM
Trichloroethene	7.1	0.21		ug/m3	1	12/21/2017 9:11:00 PM
Vinyl chloride	< 0.10	0.10		ug/m3	1	12/21/2017 9:11:00 PM

Qualifiers:	**	Quantitation Limit	.	Results reported are not blank corrected	
	B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range	
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit	
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection	
	S	Spike Recovery outside accepted recovery limits			

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	DUPE
Lab Order:	C1712063	**Tag Number:**	130.1152
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-011A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
FIELD PARAMETERS		FLD				Analyst:
Lab Vacuum In	-5			"Hg		12/18/2017
Lab Vacuum Out	-30			"Hg		12/18/2017
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		TO-15				Analyst: **RJP**
1,1,1-Trichloroethane	< 0.15	0.15		ppbV	1	12/21/2017 9:53:00 PM
1,1-Dichloroethane	< 0.15	0.15		ppbV	1	12/21/2017 9:53:00 PM
1,1-Dichloroethene	< 0.15	0.15		ppbV	1	12/21/2017 9:53:00 PM
Chloroethane	< 0.15	0.15		ppbV	1	12/21/2017 9:53:00 PM
Chloromethane	0.41	0.15		ppbV	1	12/21/2017 9:53:00 PM
cis-1,2-Dichloroethene	0.22	0.15		ppbV	1	12/21/2017 9:53:00 PM
Tetrachloroethylene	< 0.15	0.15		ppbV	1	12/21/2017 9:53:00 PM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	12/21/2017 9:53:00 PM
Trichloroethene	1.3	0.040		ppbV	1	12/21/2017 9:53:00 PM
Vinyl chloride	< 0.040	0.040		ppbV	1	12/21/2017 9:53:00 PM
Surr: Bromofluorobenzene	86.0	70-130		%REC	1	12/21/2017 9:53:00 PM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	DUPE
Lab Order:	C1712063	**Tag Number:**	130.1152
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-011A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		**TO-15**				Analyst: RJP
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	12/21/2017 9:53:00 PM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	12/21/2017 9:53:00 PM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 9:53:00 PM
Chloroethane	< 0.40	0.40		ug/m3	1	12/21/2017 9:53:00 PM
Chloromethane	0.85	0.31		ug/m3	1	12/21/2017 9:53:00 PM
cis-1,2-Dichloroethene	0.87	0.59		ug/m3	1	12/21/2017 9:53:00 PM
Tetrachloroethylene	< 1.0	1.0		ug/m3	1	12/21/2017 9:53:00 PM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 9:53:00 PM
Trichloroethene	7.0	0.21		ug/m3	1	12/21/2017 9:53:00 PM
Vinyl chloride	< 0.10	0.10		ug/m3	1	12/21/2017 9:53:00 PM

Qualifiers:	**	Quantitation Limit	.	Results reported are not blank corrected	
	B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range	
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit	
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection	
	S	Spike Recovery outside accepted recovery limits			

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	SVI-06
Lab Order:	C1712063	**Tag Number:**	171279
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-012A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
FIELD PARAMETERS		FLD				Analyst:
Lab Vacuum In	-5			"Hg		12/18/2017
Lab Vacuum Out	-30			"Hg		12/18/2017
1UG/M3 BY METHOD TO15		TO-15				Analyst: RJP
1,1,1-Trichloroethane	< 0.15	0.15		ppbV	1	12/22/2017 4:46:00 AM
1,1-Dichloroethane	< 0.15	0.15		ppbV	1	12/22/2017 4:46:00 AM
1,1-Dichloroethene	< 0.15	0.15		ppbV	1	12/22/2017 4:46:00 AM
Chloroethane	< 0.15	0.15		ppbV	1	12/22/2017 4:46:00 AM
Chloromethane	< 0.15	0.15		ppbV	1	12/22/2017 4:46:00 AM
cis-1,2-Dichloroethene	0.49	0.15		ppbV	1	12/22/2017 4:46:00 AM
Tetrachloroethylene	0.86	0.15		ppbV	1	12/22/2017 4:46:00 AM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	12/22/2017 4:46:00 AM
Trichloroethene	2.9	0.60		ppbV	4	12/23/2017 6:23:00 AM
Vinyl chloride	0.22	0.15		ppbV	1	12/22/2017 4:46:00 AM
Surr: Bromofluorobenzene	93.0	70-130		%REC	1	12/22/2017 4:46:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	SVI-06
Lab Order:	C1712063	**Tag Number:**	171,279
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-012A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		**TO-15**				Analyst: **RJP**
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	12/22/2017 4:46:00 AM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	12/22/2017 4:46:00 AM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 4:46:00 AM
Chloroethane	< 0.40	0.40		ug/m3	1	12/22/2017 4:46:00 AM
Chloromethane	< 0.31	0.31		ug/m3	1	12/22/2017 4:46:00 AM
cis-1,2-Dichloroethene	1.9	0.59		ug/m3	1	12/22/2017 4:46:00 AM
Tetrachloroethylene	5.8	1.0		ug/m3	1	12/22/2017 4:46:00 AM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 4:46:00 AM
Trichloroethene	16	3.2		ug/m3	4	12/23/2017 6:23:00 AM
Vinyl chloride	0.56	0.38		ug/m3	1	12/22/2017 4:46:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	IAQ-06
Lab Order:	C1712063	**Tag Number:**	1193,1165
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-013A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
FIELD PARAMETERS		FLD				Analyst:
Lab Vacuum In	-6			"Hg		12/18/2017
Lab Vacuum Out	-30			"Hg		12/18/2017
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		TO-15				Analyst: RJP
1,1,1-Trichloroethane	< 0.15	0.15		ppbV	1	12/21/2017 10:34:00 PM
1,1-Dichloroethane	< 0.15	0.15		ppbV	1	12/21/2017 10:34:00 PM
1,1-Dichloroethene	< 0.15	0.15		ppbV	1	12/21/2017 10:34:00 PM
Chloroethane	< 0.15	0.15		ppbV	1	12/21/2017 10:34:00 PM
Chloromethane	0.36	0.15		ppbV	1	12/21/2017 10:34:00 PM
cis-1,2-Dichloroethene	0.30	0.15		ppbV	1	12/21/2017 10:34:00 PM
Tetrachloroethylene	< 0.15	0.15		ppbV	1	12/21/2017 10:34:00 PM
trans-1,2-Dichloroethene	0.11	0.15	J	ppbV	1	12/21/2017 10:34:00 PM
Trichloroethene	1.3	0.040		ppbV	1	12/21/2017 10:34:00 PM
Vinyl chloride	< 0.040	0.040		ppbV	1	12/21/2017 10:34:00 PM
Surr: Bromofluorobenzene	87.0	70-130		%REC	1	12/21/2017 10:34:00 PM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	IAQ-06
Lab Order:	C1712063	**Tag Number:**	1193.1165
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-013A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		**TO-15**				Analyst: RJP
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	12/21/2017 10:34:00 PM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	12/21/2017 10:34:00 PM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 10:34:00 PM
Chloroethane	< 0.40	0.40		ug/m3	1	12/21/2017 10:34:00 PM
Chloromethane	0.74	0.31		ug/m3	1	12/21/2017 10:34:00 PM
cis-1,2-Dichloroethene	1.2	0.59		ug/m3	1	12/21/2017 10:34:00 PM
Tetrachloroethylene	< 1.0	1.0		ug/m3	1	12/21/2017 10:34:00 PM
trans-1,2-Dichloroethene	0.44	0.59	J	ug/m3	1	12/21/2017 10:34:00 PM
Trichloroethene	7.1	0.21		ug/m3	1	12/21/2017 10:34:00 PM
Vinyl chloride	< 0.10	0.10		ug/m3	1	12/21/2017 10:34:00 PM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	IAQ-07
Lab Order:	C1712063	**Tag Number:**	1289.337
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-014A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
FIELD PARAMETERS		**FLD**				Analyst:
Lab Vacuum In	-8			"Hg		12/21/2017
Lab Vacuum Out	-30			"Hg		12/21/2017
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		**TO-15**				Analyst: RJP
1,1,1-Trichloroethane	< 0.15	0.15		ppbV	1	12/21/2017 11:17:00 PM
1,1-Dichloroethane	< 0.15	0.15		ppbV	1	12/21/2017 11:17:00 PM
1,1-Dichloroethene	< 0.15	0.15		ppbV	1	12/21/2017 11:17:00 PM
Chloroethane	< 0.15	0.15		ppbV	1	12/21/2017 11:17:00 PM
Chloromethane	0.42	0.15		ppbV	1	12/21/2017 11:17:00 PM
cis-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	12/21/2017 11:17:00 PM
Tetrachloroethylene	0.24	0.15		ppbV	1	12/21/2017 11:17:00 PM
trans-1,2-Dichloroethene	0.14	0.15	J	ppbV	1	12/21/2017 11:17:00 PM
Trichloroethene	0.10	0.040		ppbV	1	12/21/2017 11:17:00 PM
Vinyl chloride	< 0.040	0.040		ppbV	1	12/21/2017 11:17:00 PM
Surr: Bromofluorobenzene	82.0	70-130		%REC	1	12/21/2017 11:17:00 PM

Qualifiers:	**	Quantitation Limit	.	Results reported are not blank corrected	
	B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range	
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit	
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection	
	S	Spike Recovery outside accepted recovery limits			

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	IAQ-07
Lab Order:	C1712063	**Tag Number:**	1289.337
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-014A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		**TO-15**				Analyst: **RJP**
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	12/21/2017 11:17:00 PM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	12/21/2017 11:17:00 PM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 11:17:00 PM
Chloroethane	< 0.40	0.40		ug/m3	1	12/21/2017 11:17:00 PM
Chloromethane	0.87	0.31		ug/m3	1	12/21/2017 11:17:00 PM
cis-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 11:17:00 PM
Tetrachloroethylene	1.6	1.0		ug/m3	1	12/21/2017 11:17:00 PM
trans-1,2-Dichloroethene	0.55	0.59	J	ug/m3	1	12/21/2017 11:17:00 PM
Trichloroethene	0.54	0.21		ug/m3	1	12/21/2017 11:17:00 PM
Vinyl chloride	< 0.10	0.10		ug/m3	1	12/21/2017 11:17:00 PM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	SV1-08
Lab Order:	C1712063	**Tag Number:**	562403
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-015A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
FIELD PARAMETERS		FLD				Analyst:
Lab Vacuum In	-5			"Hg		12/21/2017
Lab Vacuum Out	-30			"Hg		12/21/2017
1UG/M3 BY METHOD TO15		TO-15				Analyst: RJP
1,1,1-Trichloroethane	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
1,1,2,2-Tetrachloroethane	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
1,1,2-Trichloroethane	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
1,1-Dichloroethane	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
1,1-Dichloroethene	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
1,2,4-Trichlorobenzene	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
1,2,4-Trimethylbenzene	0.40	0.15		ppbV	1	12/22/2017 5:27:00 AM
1,2-Dibromoethane	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
1,2-Dichlorobenzene	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
1,2-Dichloroethane	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
1,2-Dichloropropane	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
1,3,5-Trimethylbenzene	0.25	0.15		ppbV	1	12/22/2017 5:27:00 AM
1,3-butadiene	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
1,3-Dichlorobenzene	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
1,4-Dichlorobenzene	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
1,4-Dioxane	0.16	0.30	J	ppbV	1	12/22/2017 5:27:00 AM
2,2,4-trimethylpentane	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
4-ethyltoluene	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
Acetone	33	6.0		ppbV	20	12/23/2017 7:00:00 AM
Allyl chloride	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
Benzene	0.23	0.15		ppbV	1	12/22/2017 5:27:00 AM
Benzyl chloride	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
Bromodichloromethane	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
Bromoform	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
Bromomethane	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
Carbon disulfide	0.33	0.15		ppbV	1	12/22/2017 5:27:00 AM
Carbon tetrachloride	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
Chlorobenzene	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
Chloroethane	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
Chloroform	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
Chloromethane	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
cis-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
cis-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
Cyclohexane	0.11	0.15	J	ppbV	1	12/22/2017 5:27:00 AM
Dibromochloromethane	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
Ethyl acetate	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM

Qualifiers:

- ** Quantitation Limit
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- JN Non-routine analyte. Quantitation estimated.
- S Spike Recovery outside accepted recovery limits
- . Results reported are not blank corrected
- E Estimated Value above quantitation range
- J Analyte detected below quantitation limit
- ND Not Detected at the Limit of Detection

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	SVI-08
Lab Order:	C1712063	**Tag Number:**	562.403
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-015A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		**TO-15**				Analyst: RJP
Ethylbenzene	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
Freon 11	0.34	0.15		ppbV	1	12/22/2017 5:27:00 AM
Freon 113	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
Freon 114	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
Freon 12	0.49	0.15		ppbV	1	12/22/2017 5:27:00 AM
Heptane	0.59	0.15		ppbV	1	12/22/2017 5:27:00 AM
Hexachloro-1,3-butadiene	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
Hexane	0.24	0.15		ppbV	1	12/22/2017 5:27:00 AM
Isopropyl alcohol	21	3.0		ppbV	20	12/23/2017 7:00:00 AM
m&p-Xylene	0.14	0.30	J	ppbV	1	12/22/2017 5:27:00 AM
Methyl Butyl Ketone	< 0.30	0.30		ppbV	1	12/22/2017 5:27:00 AM
Methyl Ethyl Ketone	0.73	0.30		ppbV	1	12/22/2017 5:27:00 AM
Methyl Isobutyl Ketone	0.21	0.30	J	ppbV	1	12/22/2017 5:27:00 AM
Methyl tert-butyl ether	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
Methylene chloride	2.2	0.15		ppbV	1	12/22/2017 5:27:00 AM
o-Xylene	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
Propylene	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
Styrene	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
Tetrachloroethylene	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
Tetrahydrofuran	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
Toluene	0.47	0.15		ppbV	1	12/22/2017 5:27:00 AM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
trans-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
Trichloroethene	1.6	0.15		ppbV	1	12/22/2017 5:27:00 AM
Vinyl acetate	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
Vinyl Bromide	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
Vinyl chloride	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
Surr: Bromofluorobenzene	91.0	70-130		%REC	1	12/22/2017 5:27:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT: LaBella Associates, P.C.
Client Sample ID: SVI-08
Lab Order: C1712063
Tag Number: 562403
Project: Eldre Corp
Collection Date: 12/13/2017
Lab ID: C1712063-015A
Matrix: AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		**TO-15**				Analyst: RJP
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	12/22/2017 5:27:00 AM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	12/22/2017 5:27:00 AM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	12/22/2017 5:27:00 AM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	12/22/2017 5:27:00 AM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 5:27:00 AM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	12/22/2017 5:27:00 AM
1,2,4-Trimethylbenzene	2.0	0.74		ug/m3	1	12/22/2017 5:27:00 AM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	12/22/2017 5:27:00 AM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/22/2017 5:27:00 AM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	12/22/2017 5:27:00 AM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	12/22/2017 5:27:00 AM
1,3,5-Trimethylbenzene	1.2	0.74		ug/m3	1	12/22/2017 5:27:00 AM
1,3-buladiene	< 0.33	0.33		ug/m3	1	12/22/2017 5:27:00 AM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/22/2017 5:27:00 AM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/22/2017 5:27:00 AM
1,4-Dioxane	0.58	1.1	J	ug/m3	1	12/22/2017 5:27:00 AM
2,2,4-trimethylpentane	< 0.70	0.70		ug/m3	1	12/22/2017 5:27:00 AM
4-ethyltoluene	< 0.74	0.74		ug/m3	1	12/22/2017 5:27:00 AM
Acetone	79	14		ug/m3	20	12/23/2017 7:00:00 AM
Allyl chloride	< 0.47	0.47		ug/m3	1	12/22/2017 5:27:00 AM
Benzene	0.73	0.48		ug/m3	1	12/22/2017 5:27:00 AM
Benzyl chloride	< 0.86	0.86		ug/m3	1	12/22/2017 5:27:00 AM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	12/22/2017 5:27:00 AM
Bromoform	< 1.6	1.6		ug/m3	1	12/22/2017 5:27:00 AM
Bromomethane	< 0.58	0.58		ug/m3	1	12/22/2017 5:27:00 AM
Carbon disulfide	1.0	0.47		ug/m3	1	12/22/2017 5:27:00 AM
Carbon tetrachloride	< 0.94	0.94		ug/m3	1	12/22/2017 5:27:00 AM
Chlorobenzene	< 0.69	0.69		ug/m3	1	12/22/2017 5:27:00 AM
Chloroethane	< 0.40	0.40		ug/m3	1	12/22/2017 5:27:00 AM
Chloroform	< 0.73	0.73		ug/m3	1	12/22/2017 5:27:00 AM
Chloromethane	< 0.31	0.31		ug/m3	1	12/22/2017 5:27:00 AM
cis-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 5:27:00 AM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	12/22/2017 5:27:00 AM
Cyclohexane	0.38	0.52	J	ug/m3	1	12/22/2017 5:27:00 AM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	12/22/2017 5:27:00 AM
Ethyl acetate	< 0.54	0.54		ug/m3	1	12/22/2017 5:27:00 AM
Ethylbenzene	< 0.65	0.65		ug/m3	1	12/22/2017 5:27:00 AM
Freon 11	1.9	0.84		ug/m3	1	12/22/2017 5:27:00 AM
Freon 113	< 1.1	1.1		ug/m3	1	12/22/2017 5:27:00 AM
Freon 114	< 1.0	1.0		ug/m3	1	12/22/2017 5:27:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	SVI-08
Lab Order:	C1712063	**Tag Number:**	562.403
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-015A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		**TO-15**				Analyst: RJP
Freon 12	2.4	0.74		ug/m3	1	12/22/2017 5:27:00 AM
Heptane	2.4	0.61		ug/m3	1	12/22/2017 5:27:00 AM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	12/22/2017 5:27:00 AM
Hexane	0.85	0.53		ug/m3	1	12/22/2017 5:27:00 AM
Isopropyl alcohol	53	7.4		ug/m3	20	12/23/2017 7:00:00 AM
m&p-Xylene	0.61	1.3	J	ug/m3	1	12/22/2017 5:27:00 AM
Methyl Butyl Ketone	< 1.2	1.2		ug/m3	1	12/22/2017 5:27:00 AM
Methyl Ethyl Ketone	2.2	0.88		ug/m3	1	12/22/2017 5:27:00 AM
Methyl Isobutyl Ketone	0.86	1.2	J	ug/m3	1	12/22/2017 5:27:00 AM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	12/22/2017 5:27:00 AM
Methylene chloride	7.5	0.52		ug/m3	1	12/22/2017 5:27:00 AM
o-Xylene	< 0.65	0.65		ug/m3	1	12/22/2017 5:27:00 AM
Propylene	< 0.26	0.26		ug/m3	1	12/22/2017 5:27:00 AM
Styrene	< 0.64	0.64		ug/m3	1	12/22/2017 5:27:00 AM
Tetrachloroethylene	< 1.0	1.0		ug/m3	1	12/22/2017 5:27:00 AM
Tetrahydrofuran	< 0.44	0.44		ug/m3	1	12/22/2017 5:27:00 AM
Toluene	1.8	0.57		ug/m3	1	12/22/2017 5:27:00 AM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 5:27:00 AM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	12/22/2017 5:27:00 AM
Trichloroethene	8.7	0.81		ug/m3	1	12/22/2017 5:27:00 AM
Vinyl acetate	< 0.53	0.53		ug/m3	1	12/22/2017 5:27:00 AM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	12/22/2017 5:27:00 AM
Vinyl chloride	< 0.38	0.38		ug/m3	1	12/22/2017 5:27:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	IAQ-08
Lab Order:	C1712063	**Tag Number:**	539.379
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-016A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
FIELD PARAMETERS		FLD				Analyst:
Lab Vacuum In	-5			"Hg		12/21/2017
Lab Vacuum Out	-30			"Hg		12/21/2017
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		TO-15				Analyst: RJP
1,1,1-Trichloroethane	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
1,1,2,2-Tetrachloroethane	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
1,1,2-Trichloroethane	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
1,1-Dichloroethane	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
1,1-Dichloroethene	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
1,2,4-Trichlorobenzene	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
1,2,4-Trimethylbenzene	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
1,2-Dibromoethane	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
1,2-Dichlorobenzene	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
1,2-Dichloroethane	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
1,2-Dichloropropane	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
1,3,5-Trimethylbenzene	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
1,3-butadiene	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
1,3-Dichlorobenzene	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
1,4-Dichlorobenzene	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
1,4-Dioxane	< 0.30	0.30		ppbV	1	12/21/2017 11:59:00 PM
2,2,4-trimethylpentane	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
4-ethyltoluene	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
Acetone	2.5	1.5		ppbV	5	12/23/2017 12:40:00 AM
Allyl chloride	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
Benzene	0.30	0.15		ppbV	1	12/21/2017 11:59:00 PM
Benzyl chloride	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
Bromodichloromethane	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
Bromoform	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
Bromomethane	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
Carbon disulfide	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
Carbon tetrachloride	0.070	0.040		ppbV	1	12/21/2017 11:59:00 PM
Chlorobenzene	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
Chloroethane	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
Chloroform	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
Chloromethane	0.37	0.15		ppbV	1	12/21/2017 11:59:00 PM
cis-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
cis-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
Cyclohexane	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
Dibromochloromethane	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
Ethyl acetate	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	IAQ-08
Lab Order:	C1712063	**Tag Number:**	539.379
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-016A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		**TO-15**				Analyst: **RJP**
Ethylbenzene	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
Freon 11	0.57	0.15		ppbV	1	12/21/2017 11:59:00 PM
Freon 113	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
Freon 114	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
Freon 12	0.47	0.15		ppbV	1	12/21/2017 11:59:00 PM
Heptane	0.13	0.15	J	ppbV	1	12/21/2017 11:59:00 PM
Hexachloro-1,3-butadiene	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
Hexane	0.21	0.15		ppbV	1	12/21/2017 11:59:00 PM
Isopropyl alcohol	1.4	0.15		ppbV	1	12/21/2017 11:59:00 PM
m&p-Xylene	0.11	0.30	J	ppbV	1	12/21/2017 11:59:00 PM
Methyl Butyl Ketone	< 0.30	0.30		ppbV	1	12/21/2017 11:59:00 PM
Methyl Ethyl Ketone	< 0.30	0.30		ppbV	1	12/21/2017 11:59:00 PM
Methyl Isobutyl Ketone	< 0.30	0.30		ppbV	1	12/21/2017 11:59:00 PM
Methyl tert-butyl ether	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
Methylene chloride	0.63	0.15		ppbV	1	12/21/2017 11:59:00 PM
o-Xylene	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
Propylene	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
Styrene	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
Tetrachloroethylene	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
Tetrahydrofuran	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
Toluene	0.36	0.15		ppbV	1	12/21/2017 11:59:00 PM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
trans-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
Trichloroethene	0.050	0.030		ppbV	1	12/21/2017 11:59:00 PM
Vinyl acetate	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
Vinyl Bromide	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
Vinyl chloride	< 0.040	0.040		ppbV	1	12/21/2017 11:59:00 PM
Surr: Bromofluorobenzene	82.0	70-130		%REC	1	12/21/2017 11:59:00 PM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	Client Sample ID:	IAQ-08
Lab Order:	C1712063	Tag Number:	539.379
Project:	Eldre Corp	Collection Date:	12/13/2017
Lab ID:	C1712063-016A	Matrix:	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		TO-15				Analyst: RJP
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	12/21/2017 11:59:00 PM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	12/21/2017 11:59:00 PM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	12/21/2017 11:59:00 PM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	12/21/2017 11:59:00 PM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 11:59:00 PM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	12/21/2017 11:59:00 PM
1,2,4-Trimethylbenzene	< 0.74	0.74		ug/m3	1	12/21/2017 11:59:00 PM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	12/21/2017 11:59:00 PM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/21/2017 11:59:00 PM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	12/21/2017 11:59:00 PM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	12/21/2017 11:59:00 PM
1,3,5-Trimethylbenzene	< 0.74	0.74		ug/m3	1	12/21/2017 11:59:00 PM
1,3-butadiene	< 0.33	0.33		ug/m3	1	12/21/2017 11:59:00 PM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/21/2017 11:59:00 PM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/21/2017 11:59:00 PM
1,4-Dioxane	< 1.1	1.1		ug/m3	1	12/21/2017 11:59:00 PM
2,2,4-trimethylpentane	< 0.70	0.70		ug/m3	1	12/21/2017 11:59:00 PM
4-ethyltoluene	< 0.74	0.74		ug/m3	1	12/21/2017 11:59:00 PM
Acetone	5.9	3.6		ug/m3	5	12/23/2017 12:40:00 AM
Allyl chloride	< 0.47	0.47		ug/m3	1	12/21/2017 11:59:00 PM
Benzene	0.96	0.48		ug/m3	1	12/21/2017 11:59:00 PM
Benzyl chloride	< 0.86	0.86		ug/m3	1	12/21/2017 11:59:00 PM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	12/21/2017 11:59:00 PM
Bromoform	< 1.6	1.6		ug/m3	1	12/21/2017 11:59:00 PM
Bromomethane	< 0.58	0.58		ug/m3	1	12/21/2017 11:59:00 PM
Carbon disulfide	< 0.47	0.47		ug/m3	1	12/21/2017 11:59:00 PM
Carbon tetrachloride	0.44	0.25		ug/m3	1	12/21/2017 11:59:00 PM
Chlorobenzene	< 0.69	0.69		ug/m3	1	12/21/2017 11:59:00 PM
Chloroethane	< 0.40	0.40		ug/m3	1	12/21/2017 11:59:00 PM
Chloroform	< 0.73	0.73		ug/m3	1	12/21/2017 11:59:00 PM
Chloromethane	0.76	0.31		ug/m3	1	12/21/2017 11:59:00 PM
cis-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 11:59:00 PM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	12/21/2017 11:59:00 PM
Cyclohexane	< 0.52	0.52		ug/m3	1	12/21/2017 11:59:00 PM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	12/21/2017 11:59:00 PM
Ethyl acetate	< 0.54	0.54		ug/m3	1	12/21/2017 11:59:00 PM
Ethylbenzene	< 0.65	0.65		ug/m3	1	12/21/2017 11:59:00 PM
Freon 11	3.2	0.84		ug/m3	1	12/21/2017 11:59:00 PM
Freon 113	< 1.1	1.1		ug/m3	1	12/21/2017 11:59:00 PM
Freon 114	< 1.0	1.0		ug/m3	1	12/21/2017 11:59:00 PM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	IAQ-08
Lab Order:	C1712063	**Tag Number:**	539.379
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-016A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		**TO-15**				Analyst: RJP
Freon 12	2.3	0.74		ug/m3	1	12/21/2017 11:59:00 PM
Heptane	0.53	0.61	J	ug/m3	1	12/21/2017 11:59:00 PM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	12/21/2017 11:59:00 PM
Hexane	0.74	0.53		ug/m3	1	12/21/2017 11:59:00 PM
Isopropyl alcohol	3.4	0.37		ug/m3	1	12/21/2017 11:59:00 PM
m&p-Xylene	0.48	1.3	J	ug/m3	1	12/21/2017 11:59:00 PM
Methyl Butyl Ketone	< 1.2	1.2		ug/m3	1	12/21/2017 11:59:00 PM
Methyl Ethyl Ketone	< 0.88	0.88		ug/m3	1	12/21/2017 11:59:00 PM
Methyl Isobutyl Ketone	< 1.2	1.2		ug/m3	1	12/21/2017 11:59:00 PM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	12/21/2017 11:59:00 PM
Methylene chloride	2.2	0.52		ug/m3	1	12/21/2017 11:59:00 PM
o-Xylene	< 0.65	0.65		ug/m3	1	12/21/2017 11:59:00 PM
Propylene	< 0.26	0.26		ug/m3	1	12/21/2017 11:59:00 PM
Styrene	< 0.64	0.64		ug/m3	1	12/21/2017 11:59:00 PM
Tetrachloroethylene	< 1.0	1.0		ug/m3	1	12/21/2017 11:59:00 PM
Tetrahydrofuran	< 0.44	0.44		ug/m3	1	12/21/2017 11:59:00 PM
Toluene	1.4	0.57		ug/m3	1	12/21/2017 11:59:00 PM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 11:59:00 PM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	12/21/2017 11:59:00 PM
Trichloroethene	0.27	0.16		ug/m3	1	12/21/2017 11:59:00 PM
Vinyl acetate	< 0.53	0.53		ug/m3	1	12/21/2017 11:59:00 PM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	12/21/2017 11:59:00 PM
Vinyl chloride	< 0.10	0.10		ug/m3	1	12/21/2017 11:59:00 PM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	Outdoor
Lab Order:	C1712063	**Tag Number:**	1179.265
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-017A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
FIELD PARAMETERS		FLD				Analyst:
Lab Vacuum In	-5			"Hg		12/21/2017
Lab Vacuum Out	-30			"Hg		12/21/2017
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		TO-15				Analyst: RJP
1,1,1-Trichloroethane	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
1,1,2,2-Tetrachloroethane	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
1,1,2-Trichloroethane	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
1,1-Dichloroethane	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
1,1-Dichloroethene	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
1,2,4-Trichlorobenzene	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
1,2,4-Trimethylbenzene	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
1,2-Dibromoethane	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
1,2-Dichlorobenzene	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
1,2-Dichloroethane	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
1,2-Dichloropropane	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
1,3,5-Trimethylbenzene	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
1,3-butadiene	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
1,3-Dichlorobenzene	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
1,4-Dichlorobenzene	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
1,4-Dioxane	< 0.30	0.30		ppbV	1	12/22/2017 12:40:00 AM
2,2,4-trimethylpentane	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
4-ethyltoluene	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
Acetone	6.6	1.5		ppbV	5	12/23/2017 1:17:00 AM
Allyl chloride	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
Benzene	0.36	0.15		ppbV	1	12/22/2017 12:40:00 AM
Benzyl chloride	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
Bromodichloromethane	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
Bromoform	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
Bromomethane	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
Carbon disulfide	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
Carbon tetrachloride	0.070	0.040		ppbV	1	12/22/2017 12:40:00 AM
Chlorobenzene	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
Chloroethane	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
Chloroform	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
Chloromethane	0.39	0.15		ppbV	1	12/22/2017 12:40:00 AM
cis-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
cis-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
Cyclohexane	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
Dibromochloromethane	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
Ethyl acetate	0.12	0.15	J	ppbV	1	12/22/2017 12:40:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	Outdoor
Lab Order:	C1712063	**Tag Number:**	1179.265
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-017A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		**TO-15**				Analyst: RJP
Ethylbenzene	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
Freon 11	0.21	0.15		ppbV	1	12/22/2017 12:40:00 AM
Freon 113	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
Freon 114	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
Freon 12	0.47	0.15		ppbV	1	12/22/2017 12:40:00 AM
Heptane	0.10	0.15	J	ppbV	1	12/22/2017 12:40:00 AM
Hexachloro-1,3-butadiene	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
Hexane	0.22	0.15		ppbV	1	12/22/2017 12:40:00 AM
Isopropyl alcohol	1.9	0.15		ppbV	1	12/22/2017 12:40:00 AM
m&p-Xylene	0.13	0.30	J	ppbV	1	12/22/2017 12:40:00 AM
Methyl Butyl Ketone	< 0.30	0.30		ppbV	1	12/22/2017 12:40:00 AM
Methyl Ethyl Ketone	0.25	0.30	J	ppbV	1	12/22/2017 12:40:00 AM
Methyl Isobutyl Ketone	< 0.30	0.30		ppbV	1	12/22/2017 12:40:00 AM
Methyl tert-butyl ether	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
Methylene chloride	0.77	0.15		ppbV	1	12/22/2017 12:40:00 AM
o-Xylene	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
Propylene	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
Styrene	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
Tetrachloroethylene	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
Tetrahydrofuran	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
Toluene	0.37	0.15		ppbV	1	12/22/2017 12:40:00 AM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
trans-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
Trichloroethene	< 0.030	0.030		ppbV	1	12/22/2017 12:40:00 AM
Vinyl acetate	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
Vinyl Bromide	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
Vinyl chloride	< 0.040	0.040		ppbV	1	12/22/2017 12:40:00 AM
Surr: Bromofluorobenzene	83.0	70-130		%REC	1	12/22/2017 12:40:00 AM

Qualifiers:

**	Quantitation Limit	,	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT: LaBella Associates, P.C.
Client Sample ID: Outdoor
Lab Order: C1712063
Tag Number: 1179.265
Project: Eldre Corp
Collection Date: 12/13/2017
Lab ID: C1712063-017A
Matrix: AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		TO-15				Analyst: RJP
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	12/22/2017 12:40:00 AM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	12/22/2017 12:40:00 AM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	12/22/2017 12:40:00 AM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	12/22/2017 12:40:00 AM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 12:40:00 AM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	12/22/2017 12:40:00 AM
1,2,4-Trimethylbenzene	< 0.74	0.74		ug/m3	1	12/22/2017 12:40:00 AM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	12/22/2017 12:40:00 AM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/22/2017 12:40:00 AM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	12/22/2017 12:40:00 AM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	12/22/2017 12:40:00 AM
1,3,5-Trimethylbenzene	< 0.74	0.74		ug/m3	1	12/22/2017 12:40:00 AM
1,3-butadiene	< 0.33	0.33		ug/m3	1	12/22/2017 12:40:00 AM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/22/2017 12:40:00 AM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/22/2017 12:40:00 AM
1,4-Dioxane	< 1.1	1.1		ug/m3	1	12/22/2017 12:40:00 AM
2,2,4-trimethylpentane	< 0.70	0.70		ug/m3	1	12/22/2017 12:40:00 AM
4-ethyltoluene	< 0.74	0.74		ug/m3	1	12/22/2017 12:40:00 AM
Acetone	16	3.6		ug/m3	5	12/23/2017 1:17:00 AM
Allyl chloride	< 0.47	0.47		ug/m3	1	12/22/2017 12:40:00 AM
Benzene	1.1	0.48		ug/m3	1	12/22/2017 12:40:00 AM
Benzyl chloride	< 0.86	0.86		ug/m3	1	12/22/2017 12:40:00 AM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	12/22/2017 12:40:00 AM
Bromoform	< 1.6	1.6		ug/m3	1	12/22/2017 12:40:00 AM
Bromomethane	< 0.58	0.58		ug/m3	1	12/22/2017 12:40:00 AM
Carbon disulfide	< 0.47	0.47		ug/m3	1	12/22/2017 12:40:00 AM
Carbon tetrachloride	0.44	0.25		ug/m3	1	12/22/2017 12:40:00 AM
Chlorobenzene	< 0.69	0.69		ug/m3	1	12/22/2017 12:40:00 AM
Chloroethane	< 0.40	0.40		ug/m3	1	12/22/2017 12:40:00 AM
Chloroform	< 0.73	0.73		ug/m3	1	12/22/2017 12:40:00 AM
Chloromethane	0.81	0.31		ug/m3	1	12/22/2017 12:40:00 AM
cis-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 12:40:00 AM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	12/22/2017 12:40:00 AM
Cyclohexane	< 0.52	0.52		ug/m3	1	12/22/2017 12:40:00 AM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	12/22/2017 12:40:00 AM
Ethyl acetate	0.43	0.54	J	ug/m3	1	12/22/2017 12:40:00 AM
Ethylbenzene	< 0.65	0.65		ug/m3	1	12/22/2017 12:40:00 AM
Freon 11	1.2	0.84		ug/m3	1	12/22/2017 12:40:00 AM
Freon 113	< 1.1	1.1		ug/m3	1	12/22/2017 12:40:00 AM
Freon 114	< 1.0	1.0		ug/m3	1	12/22/2017 12:40:00 AM

Qualifiers:
- ** Quantitation Limit
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- JN Non-routine analyte. Quantitation estimated.
- S Spike Recovery outside accepted recovery limits
- . Results reported are not blank corrected
- E Estimated Value above quantitation range
- J Analyte detected below quantitation limit
- ND Not Detected at the Limit of Detection

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	Outdoor
Lab Order:	C1712063	**Tag Number:**	1179.265
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-017A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		TO-15				Analyst: **RJP**
Freon 12	2.3	0.74		ug/m3	1	12/22/2017 12:40:00 AM
Heptane	0.41	0.61	J	ug/m3	1	12/22/2017 12:40:00 AM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	12/22/2017 12:40:00 AM
Hexane	0.78	0.53		ug/m3	1	12/22/2017 12:40:00 AM
Isopropyl alcohol	4.6	0.37		ug/m3	1	12/22/2017 12:40:00 AM
m&p-Xylene	0.56	1.3	J	ug/m3	1	12/22/2017 12:40:00 AM
Methyl Butyl Ketone	< 1.2	1.2		ug/m3	1	12/22/2017 12:40:00 AM
Methyl Ethyl Ketone	0.74	0.88	J	ug/m3	1	12/22/2017 12:40:00 AM
Methyl Isobutyl Ketone	< 1.2	1.2		ug/m3	1	12/22/2017 12:40:00 AM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	12/22/2017 12:40:00 AM
Methylene chloride	2.7	0.52		ug/m3	1	12/22/2017 12:40:00 AM
o-Xylene	< 0.65	0.65		ug/m3	1	12/22/2017 12:40:00 AM
Propylene	< 0.26	0.26		ug/m3	1	12/22/2017 12:40:00 AM
Styrene	< 0.64	0.64		ug/m3	1	12/22/2017 12:40:00 AM
Tetrachloroethylene	< 1.0	1.0		ug/m3	1	12/22/2017 12:40:00 AM
Tetrahydrofuran	< 0.44	0.44		ug/m3	1	12/22/2017 12:40:00 AM
Toluene	1.4	0.57		ug/m3	1	12/22/2017 12:40:00 AM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 12:40:00 AM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	12/22/2017 12:40:00 AM
Trichloroethene	< 0.16	0.16		ug/m3	1	12/22/2017 12:40:00 AM
Vinyl acetate	< 0.53	0.53		ug/m3	1	12/22/2017 12:40:00 AM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	12/22/2017 12:40:00 AM
Vinyl chloride	< 0.10	0.10		ug/m3	1	12/22/2017 12:40:00 AM

Qualifiers:

**	Quantitation Limit
B	Analyte detected in the associated Method Blank
H	Holding times for preparation or analysis exceeded
JN	Non-routine analyte. Quantitation estimated.
S	Spike Recovery outside accepted recovery limits
.	Results reported are not blank corrected
E	Estimated Value above quantitation range
J	Analyte detected below quantitation limit
ND	Not Detected at the Limit of Detection

GC/MS VOLATILES-WHOLE AIR

METHOD TO-15

QUALITY CONTROL SUMMARY

Date: 10-Jan-18

CENTEK LABORATORIES, LLC

QC SUMMARY REPORT
SURROGATE RECOVERIES

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp
Test No: TO-15 **Matrix:** A

Sample ID	BR4FBZ
ALCS1UG-122117	111
ALCS1UG-122217	106
ALCS1UGD-122117	110
ALCS1UGD-122217	111
AMB1UG-122117	75.0
AMB1UG-122217	75.0
C1712063-001A	96.0
C1712063-001A MS	98.0
C1712063-001A MSD	99.0
C1712063-002A	80.0
C1712063-003A	113
C1712063-004A	81.0
C1712063-005A	84.0
C1712063-006A	81.0
C1712063-007A	100
C1712063-008A	84.0
C1712063-009A	91.0
C1712063-010A	83.0
C1712063-011A	86.0
C1712063-012A	93.0
C1712063-013A	87.0
C1712063-014A	82.0
C1712063-015A	91.0

Acronym	Surrogate	QC Limits
BR4FBZ	= Bromofluorobenzene	70-130

* Surrogate recovery outside acceptance limits

I

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp
Test No: TO-15 **Matrix:** A

Sample ID	BR4FBZ							
C1712063-016A	82.0							
C1712063-017A	83.0							

Acronym	Surrogate	QC Limits
BR4FBZ	= Bromofluorobenzene	70-130

*** Surrogate recovery outside acceptance limits**

Tune File : C:\HPCHEM\1\DATA2\2017DEC\AO122103.D
Tune Time : 21 Dec 2017 10:28 am

Daily Calibration File : C:\HPCHEM\1\DATA2\2017DEC\AO122103.D

			(BFB)	(IS1)	(IS2)	(IS3)
				29831	117409	99397
File	Sample	DL	Surrogate Recovery %	Internal Standard Responses		
AO122104.D	ALCS1UG-122117	111		28996	122693	99555
AO122105.D	AMB1UG-122117	75		27931	109788	84888
AO122115.D	C1712063-002A	80		27947	111393	93288
AO122116.D	C1712063-004A	81		28488	119028	99003
AO122117.D	C1712063-006A	81		29204	119613	101635
AO122118.D	C1712063-008A	84		30144	147268	123752
AO122119.D	C1712063-010A	83		33779	155824	135034
AO122120.D	C1712063-011A	86		33739	157236	135272
AO122121.D	C1712063-013A	87		35217	158400	134892
AO122122.D	C1712063-014A	82		38374	154467	135308
AO122123.D	C1712063-016A	82		32723	122520	93219
AO122124.D	C1712063-017A	83		29360	116019	90206
AO122125.D	ALCS1UGD-122117	110		30198	116840	94590
AO122126.D	C1712063-003A	113		34102	141416	157825
AO122127.D	C1712063-005A	84		32636	130968	117795
AO122128.D	C1712063-007A	100		35416	142832	150689
AO122129.D	C1712063-009A	91		34838	135840	134756
AO122130.D	C1712063-012A	93		33745	134485	141572
AO122131.D	C1712063-015A	91		31636	122159	118620
AO122132.D	C1712063-001A	96		31357	131559	123656
AO122133.D	C1712063-001A MS	98		32593	128983	128259
AO122134.D	C1712063-001A MSD	99		32163	128753	119976

t - fails 24hr time check * - fails criteria

Created: Wed Jan 10 09:27:30 2018 MSD #1/

GC/MS QA-QC Check Report

Tune File : C:\HPCHEM\1\DATA2\2017DEC\AO122203.D
Tune Time : 22 Dec 2017 9:48 am

Daily Calibration File : C:\HPCHEM\1\DATA2\2017DEC\AO122203.D

			(BFB)	(IS1)	(IS2)	(IS3)
				27884	107934	91366
File	Sample	DL	Surrogate Recovery %	Internal Standard Responses		
AO122204.D	ALCS1UG-122217		106	27634	103731	90475
AO122205.D	AMB1UG-122217		75	25697	99388	78135
AO122221.D	C1712063-002A	20X	76	24618	93104	70873
AO122222.D	C1712063-004A	9X	74	24921	94151	73967
AO122223.D	C1712063-004A	90X	76	24455	91802	70208
AO122224.D	C1712063-006A	9X	75	24742	95678	74243
AO122225.D	C1712063-006A	90X	75	23736	93337	70778
AO122226.D	C1712063-016A	5X	73	23960	92622	71561
AO122227.D	C1712063-017A	5X	76	24058	94789	71991
AO122228.D	ALCS1UGD-122217		111	25485	98724	81455
AO122229.D	C1712063-003A	27X	82	26308	101661	89223
AO122230.D	C1712063-003A	270X	77	25489	95894	74534
AO122231.D	C1712063-005A	9X	76	25567	102852	78759
AO122232.D	C1712063-005A	90X	76	25108	93680	71586
AO122233.D	C1712063-007A	10X	80	26678	102820	92305
AO122234.D	C1712063-009A	4X	80	26837	106053	91343
AO122235.D	C1712063-012A	4X	83	26773	107259	102726
AO122236.D	C1712063-015A	20X	74	25762	95063	74285
AO122237.D	C1712063-001A	9X	80	26129	101322	85498
AO122238.D	C1712063-001A	90X	78	26264	95793	74017

t - fails 24hr time check * - fails criteria

Created: Wed Jan 10 09:30:12 2018 MSD #1/

CENTEK LABORATORIES, LLC

Date: *10-Jan-18*

ANALYTICAL QC SUMMARY REPORT

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp

TestCode: 0.25CT-TCE-VC

Sample ID: **ALCS1UG-122117** SampType: **LCS** TestCode: **0.25CT-TCE-** Units: **ppbV** Prep Date: RunNo: **13073**
Client ID: **ZZZZZ** Batch ID: **R13073** TestNo: **TO-15** Analysis Date: **12/21/2017** SeqNo: **151944**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	1.010	0.15	1	0	101	70	130				
1,1,2,2-Tetrachloroethane	1.010	0.15	1	0	101	70	130				
1,1,2-Trichloroethane	1.010	0.15	1	0	101	70	130				
1,1-Dichloroethane	1.020	0.15	1	0	102	70	130				
1,1-Dichloroethene	0.8700	0.15	1	0	87.0	70	130				
1,2,4-Trichlorobenzene	0.9900	0.15	1	0	99.0	70	130				
1,2,4-Trimethylbenzene	1.020	0.15	1	0	102	70	130				
1,2-Dibromoethane	0.9600	0.15	1	0	96.0	70	130				
1,2-Dichlorobenzene	1.030	0.15	1	0	103	70	130				
1,2-Dichloroethane	1.000	0.15	1	0	100	70	130				
1,2-Dichloropropane	1.000	0.15	1	0	100	70	130				
1,3,5-Trimethylbenzene	1.080	0.15	1	0	108	70	130				
1,3-butadiene	1.070	0.15	1	0	107	70	130				
1,3-Dichlorobenzene	1.040	0.15	1	0	104	70	130				
1,4-Dichlorobenzene	1.060	0.15	1	0	106	70	130				
1,4-Dioxane	0.8100	0.30	1	0	81.0	70	130				
2,2,4-trimethylpentane	0.9500	0.15	1	0	95.0	70	130				
4-ethyltoluene	1.040	0.15	1	0	104	70	130				
Acetone	0.9500	0.30	1	0	95.0	70	130				
Allyl chloride	0.9400	0.15	1	0	94.0	70	130				
Benzene	0.9100	0.15	1	0	91.0	70	130				
Benzyl chloride	1.030	0.15	1	0	103	70	130				
Bromodichloromethane	1.010	0.15	1	0	101	70	130				
Bromoform	1.020	0.15	1	0	102	70	130				
Bromomethane	1.060	0.15	1	0	106	70	130				

Qualifiers:
. Results reported are not blank corrected
J Analyte detected below quantitation limit
S Spike Recovery outside accepted recovery limits
E Estimated Value above quantitation range
ND Not Detected at the Limit of Detection
H Holding times for preparation or analysis exceeded
R RPD outside accepted recovery limits

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp

TestCode: 0.25CT-TCE-VC

Sample ID: ALCS1UG-122117	SampType: LCS	TestCode: 0.25CT-TCE-	Units: ppbV	Prep Date:	RunNo: 13073
Client ID: ZZZZZ	Batch ID: R13073	TestNo: TO-15		Analysis Date: 12/21/2017	SeqNo: 151944

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Carbon disulfide	0.9500	0.15	1	0	95.0	70	130				
Carbon tetrachloride	0.9700	0.040	1	0	97.0	70	130				
Chlorobenzene	0.9800	0.15	1	0	98.0	70	130				
Chloroethane	1.060	0.15	1	0	106	70	130				
Chloroform	1.010	0.15	1	0	101	70	130				
Chloromethane	1.090	0.15	1	0	109	70	130				
cis-1,2-Dichloroethene	0.9300	0.15	1	0	93.0	70	130				
cis-1,3-Dichloropropene	0.9600	0.15	1	0	96.0	70	130				
Cyclohexane	0.9500	0.15	1	0	95.0	70	130				
Dibromochloromethane	1.010	0.15	1	0	101	70	130				
Ethyl acetate	0.8800	0.15	1	0	88.0	70	130				
Ethylbenzene	0.9400	0.15	1	0	94.0	70	130				
Freon 11	1.110	0.15	1	0	111	70	130				
Freon 113	0.9600	0.15	1	0	96.0	70	130				
Freon 114	1.030	0.15	1	0	103	70	130				
Freon 12	1.060	0.15	1	0	106	70	130				
Heptane	0.9600	0.15	1	0	96.0	70	130				
Hexachloro-1,3-butadiene	1.010	0.15	1	0	101	70	130				
Hexane	0.9700	0.15	1	0	97.0	70	130				
Isopropyl alcohol	0.9700	0.15	1	0	97.0	70	130				
m&p-Xylene	1.990	0.30	2	0	99.5	70	130				
Methyl Butyl Ketone	0.9700	0.30	1	0	97.0	70	130				
Methyl Ethyl Ketone	0.8300	0.30	1	0	83.0	70	130				
Methyl Isobutyl Ketone	0.9200	0.30	1	0	92.0	70	130				
Methyl tert-butyl ether	0.9500	0.15	1	0	95.0	70	130				
Methylene chloride	0.9700	0.15	1	0	97.0	70	130				
o-Xylene	1.010	0.15	1	0	101	70	130				
Propylene	1.130	0.15	1	0	113	70	130				
Styrene	1.030	0.15	1	0	103	70	130				
Tetrachloroethylene	1.010	0.15	1	0	101	70	130				
Tetrahydrofuran	0.8900	0.15	1	0	89.0	70	130				

Qualifiers:

- Results reported are not blank corrected
- J Analyte detected below quantitation limit
- S Spike Recovery outside accepted recovery limits
- E Estimated Value above quantitation range
- ND Not Detected at the Limit of Detection
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp

TestCode: 0.25CT-TCE-VC

Sample ID: ALCS1UG-122117	SampType: LCS	TestCode: 0.25CT-TCE-	Units: ppbV	Prep Date:	RunNo: 13073
Client ID: ZZZZZ	Batch ID: R13073	TestNo: TO-15		Analysis Date: 12/21/2017	SeqNo: 151944

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Toluene	0.9500	0.15	1	0	95.0	70	130				
trans-1,2-Dichloroethene	0.9500	0.15	1	0	95.0	70	130				
trans-1,3-Dichloropropene	0.9100	0.15	1	0	91.0	70	130				
Trichloroethene	0.8900	0.030	1	0	89.0	70	130				
Vinyl acetate	0.8600	0.15	1	0	86.0	70	130				
Vinyl Bromide	1.040	0.15	1	0	104	70	130				
Vinyl chloride	0.9900	0.040	1	0	99.0	70	130				

Sample ID: ALCS1UG-122217	SampType: LCS	TestCode: 0.25CT-TCE-	Units: ppbV	Prep Date:	RunNo: 13074
Client ID: ZZZZZ	Batch ID: R13074	TestNo: TO-15		Analysis Date: 12/22/2017	SeqNo: 151966

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	1.110	0.15	1	0	111	70	130				
1,1,2,2-Tetrachloroethane	1.010	0.15	1	0	101	70	130				
1,1,2-Trichloroethane	1.100	0.15	1	0	110	70	130				
1,1-Dichloroethane	0.9700	0.15	1	0	97.0	70	130				
1,1-Dichloroethene	0.7700	0.15	1	0	77.0	70	130				
1,2,4-Trichlorobenzene	0.9700	0.15	1	0	97.0	70	130				
1,2,4-Trimethylbenzene	0.9500	0.15	1	0	95.0	70	130				
1,2-Dibromoethane	1.010	0.15	1	0	101	70	130				
1,2-Dichlorobenzene	1.020	0.15	1	0	102	70	130				
1,2-Dichloroethane	0.9600	0.15	1	0	96.0	70	130				
1,2-Dichloropropane	1.080	0.15	1	0	108	70	130				
1,3,5-Trimethylbenzene	1.050	0.15	1	0	105	70	130				
1,3-butadiene	1.040	0.15	1	0	104	70	130				
1,3-Dichlorobenzene	1.020	0.15	1	0	102	70	130				
1,4-Dichlorobenzene	1.050	0.15	1	0	105	70	130				
1,4-Dioxane	0.8600	0.30	1	0	86.0	70	130				
2,2,4-trimethylpentane	1.010	0.15	1	0	101	70	130				
4-ethyltoluene	1.020	0.15	1	0	102	70	130				

Qualifiers:

.	Results reported are not blank corrected	E	Estimated Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limit	ND	Not Detected at the Limit of Detection	R	RPD outside accepted recovery limits
S	Spike Recovery outside accepted recovery limits				

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp

TestCode: 0.25CT-TCE-VC

Sample ID: ALCS1UG-122217	SampType: LCS	TestCode: 0.25CT-TCE-	Units: ppbV	Prep Date:	RunNo: 13074
Client ID: ZZZZZ	Batch ID: R13074	TestNo: TO-15		Analysis Date: 12/22/2017	SeqNo: 151966

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Acetone	0.8900	0.30	1	0	89.0	70	130				
Allyl chloride	0.8900	0.15	1	0	89.0	70	130				
Benzene	0.9800	0.15	1	0	98.0	70	130				
Benzyl chloride	1.020	0.15	1	0	102	70	130				
Bromodichloromethane	1.090	0.15	1	0	109	70	130				
Bromoform	1.010	0.15	1	0	101	70	130				
Bromomethane	0.9900	0.15	1	0	99.0	70	130				
Carbon disulfide	0.9400	0.15	1	0	94.0	70	130				
Carbon tetrachloride	1.050	0.040	1	0	105	70	130				
Chlorobenzene	0.9800	0.15	1	0	98.0	70	130				
Chloroethane	0.9800	0.15	1	0	98.0	70	130				
Chloroform	1.000	0.15	1	0	100	70	130				
Chloromethane	1.070	0.15	1	0	107	70	130				
cis-1,2-Dichloroethene	0.9100	0.15	1	0	91.0	70	130				
cis-1,3-Dichloropropene	1.070	0.15	1	0	107	70	130				
Cyclohexane	0.9700	0.15	1	0	97.0	70	130				
Dibromochloromethane	1.020	0.15	1	0	102	70	130				
Ethyl acetate	0.8400	0.15	1	0	84.0	70	130				
Ethylbenzene	0.9200	0.15	1	0	92.0	70	130				
Freon 11	1.070	0.15	1	0	107	70	130				
Freon 113	0.9500	0.15	1	0	95.0	70	130				
Freon 114	1.050	0.15	1	0	105	70	130				
Freon 12	1.070	0.15	1	0	107	70	130				
Heptane	1.010	0.15	1	0	101	70	130				
Hexachloro-1,3-butadiene	1.010	0.15	1	0	101	70	130				
Hexane	0.9000	0.15	1	0	90.0	70	130				
Isopropyl alcohol	0.7800	0.15	1	0	78.0	70	130				
m&p-Xylene	1.950	0.30	2	0	97.5	70	130				
Methyl Butyl Ketone	1.910	0.30	1	0	191	70	130				S
Methyl Ethyl Ketone	0.7800	0.30	1	0	78.0	70	130				
Methyl Isobutyl Ketone	0.9700	0.30	1	0	97.0	70	130				

Qualifiers:
. Results reported are not blank corrected
J Analyte detected below quantitation limit
S Spike Recovery outside accepted recovery limits
E Estimated Value above quantitation range
ND Not Detected at the Limit of Detection
H Holding times for preparation or analysis exceeded
R RPD outside accepted recovery limits

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp

TestCode: 0.25CT-TCE-VC

Sample ID: **ALCS1UG-122217** SampType: **LCS** TestCode: **0.25CT-TCE-** Units: **ppbV** Prep Date: RunNo: **13074**
Client ID: **ZZZZZ** Batch ID: **R13074** TestNo: **TO-15** Analysis Date: **12/22/2017** SeqNo: **151966**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methyl tert-butyl ether	0.9000	0.15	1	0	90.0	70	130				
Methylene chloride	0.9700	0.15	1	0	97.0	70	130				
o-Xylene	1.030	0.15	1	0	103	70	130				
Propylene	1.070	0.15	1	0	107	70	130				
Styrene	1.040	0.15	1	0	104	70	130				
Tetrachloroethylene	1.010	0.15	1	0	101	70	130				
Tetrahydrofuran	0.8500	0.15	1	0	85.0	70	130				
Toluene	0.9200	0.15	1	0	92.0	70	130				
trans-1,2-Dichloroethene	0.9500	0.15	1	0	95.0	70	130				
trans-1,3-Dichloropropene	0.9800	0.15	1	0	98.0	70	130				
Trichloroethene	0.9700	0.030	1	0	97.0	70	130				
Vinyl acetate	0.8300	0.15	1	0	83.0	70	130				
Vinyl Bromide	1.000	0.15	1	0	100	70	130				
Vinyl chloride	0.9900	0.040	1	0	99.0	70	130				

Qualifiers:
. Results reported are not blank corrected
J Analyte detected below quantitation limit
S Spike Recovery outside accepted recovery limits
E Estimated Value above quantitation range
ND Not Detected at the Limit of Detection
H Holding times for preparation or analysis exceeded
R RPD outside accepted recovery limits

CENTEK LABORATORIES, LLC

Date: *10-Jan-18*

ANALYTICAL QC SUMMARY REPORT

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp

TestCode: 0.25CT-TCE-VC

Sample ID: ALCS1UGD-122117	SampType: LCSD	TestCode: 0.25CT-TCE-	Units: ppbV	Prep Date:	RunNo: 13073
Client ID: ZZZZZ	Batch ID: R13073	TestNo: TO-15		Analysis Date: 12/22/2017	SeqNo: 151945

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	1.030	0.15	1	0	103	70	130	1.01	1.96	30	
1,1,2,2-Tetrachloroethane	1.020	0.15	1	0	102	70	130	1.01	0.985	30	
1,1,2-Trichloroethane	1.040	0.15	1	0	104	70	130	1.01	2.93	30	
1,1-Dichloroethane	0.9600	0.15	1	0	96.0	70	130	1.02	6.06	30	
1,1-Dichloroethene	0.8500	0.15	1	0	85.0	70	130	0.87	2.33	30	
1,2,4-Trichlorobenzene	0.8100	0.15	1	0	81.0	70	130	0.99	20.0	30	
1,2,4-Trimethylbenzene	0.9400	0.15	1	0	94.0	70	130	1.02	8.16	30	
1,2-Dibromoethane	0.9900	0.15	1	0	99.0	70	130	0.96	3.08	30	
1,2-Dichlorobenzene	1.000	0.15	1	0	100	70	130	1.03	2.96	30	
1,2-Dichloroethane	0.9500	0.15	1	0	95.0	70	130	1	5.13	30	
1,2-Dichloropropane	1.010	0.15	1	0	101	70	130	1	0.995	30	
1,3,5-Trimethylbenzene	1.060	0.15	1	0	106	70	130	1.08	1.87	30	
1,3-butadiene	0.9600	0.15	1	0	96.0	70	130	1.07	10.8	30	
1,3-Dichlorobenzene	1.060	0.15	1	0	106	70	130	1.04	1.90	30	
1,4-Dichlorobenzene	1.060	0.15	1	0	106	70	130	1.06	0	30	
1,4-Dioxane	0.2600	0.30	1	0	26.0	70	130	0.81	0	30	JS
2,2,4-trimethylpentane	0.9900	0.15	1	0	99.0	70	130	0.95	4.12	30	
4-ethyltoluene	1.040	0.15	1	0	104	70	130	1.04	0	30	
Acetone	0.8300	0.30	1	0	83.0	70	130	0.95	13.5	30	
Allyl chloride	0.9000	0.15	1	0	90.0	70	130	0.94	4.35	30	
Benzene	0.9600	0.15	1	0	96.0	70	130	0.91	5.35	30	
Benzyl chloride	0.9900	0.15	1	0	99.0	70	130	1.03	3.96	30	
Bromodichloromethane	1.040	0.15	1	0	104	70	130	1.01	2.93	30	
Bromoform	1.040	0.15	1	0	104	70	130	1.02	1.94	30	
Bromomethane	0.9300	0.15	1	0	93.0	70	130	1.06	13.1	30	

Qualifiers:

- . Results reported are not blank corrected
- J Analyte detected below quantitation limit
- S Spike Recovery outside accepted recovery limits
- E Estimated Value above quantitation range
- ND Not Detected at the Limit of Detection
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp

TestCode: 0.25CT-TCE-VC

Sample ID: ALCS1UGD-122117	SampType: LCSD	TestCode: 0.25CT-TCE-	Units: ppbV	Prep Date:	RunNo: 13073
Client ID: ZZZZZ	Batch ID: R13073	TestNo: TO-15		Analysis Date: 12/22/2017	SeqNo: 151945

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Carbon disulfide	0.9400	0.15	1	0	94.0	70	130	0.95	1.06	30	
Carbon tetrachloride	0.9900	0.040	1	0	99.0	70	130	0.97	2.04	30	
Chlorobenzene	0.9700	0.15	1	0	97.0	70	130	0.98	1.03	30	
Chloroethane	0.9400	0.15	1	0	94.0	70	130	1.06	12.0	30	
Chloroform	0.9700	0.15	1	0	97.0	70	130	1.01	4.04	30	
Chloromethane	0.9800	0.15	1	0	98.0	70	130	1.09	10.6	30	
cis-1,2-Dichloroethene	0.9200	0.15	1	0	92.0	70	130	0.93	1.08	30	
cis-1,3-Dichloropropene	0.9100	0.15	1	0	91.0	70	130	0.96	5.35	30	
Cyclohexane	0.9600	0.15	1	0	96.0	70	130	0.95	1.05	30	
Dibromochloromethane	1.040	0.15	1	0	104	70	130	1.01	2.93	30	
Ethyl acetate	0.7900	0.15	1	0	79.0	70	130	0.88	10.8	30	
Ethylbenzene	0.9200	0.15	1	0	92.0	70	130	0.94	2.15	30	
Freon 11	0.9900	0.15	1	0	99.0	70	130	1.11	11.4	30	
Freon 113	0.9200	0.15	1	0	92.0	70	130	0.96	4.26	30	
Freon 114	1.000	0.15	1	0	100	70	130	1.03	2.96	30	
Freon 12	1.030	0.15	1	0	103	70	130	1.06	2.87	30	
Heptane	0.9700	0.15	1	0	97.0	70	130	0.96	1.04	30	
Hexachloro-1,3-butadiene	0.9100	0.15	1	0	91.0	70	130	1.01	10.4	30	
Hexane	0.9000	0.15	1	0	90.0	70	130	0.97	7.49	30	
Isopropyl alcohol	0.7200	0.15	1	0	72.0	70	130	0.97	29.6	30	
m&p-Xylene	1.980	0.30	2	0	99.0	70	130	1.99	0.504	30	
Methyl Butyl Ketone	0.1500	0.30	1	0	15.0	70	130	0.97	0	30	JS
Methyl Ethyl Ketone	0.7600	0.30	1	0	76.0	70	130	0.83	8.81	30	
Methyl Isobutyl Ketone	0.1800	0.30	1	0	18.0	70	130	0.92	0	30	JS
Methyl tert-butyl ether	0.8700	0.15	1	0	87.0	70	130	0.95	8.79	30	
Methylene chloride	0.9500	0.15	1	0	95.0	70	130	0.97	2.08	30	
o-Xylene	1.040	0.15	1	0	104	70	130	1.01	2.93	30	
Propylene	1.000	0.15	1	0	100	70	130	1.13	12.2	30	
Styrene	1.070	0.15	1	0	107	70	130	1.03	3.81	30	
Tetrachloroethylene	1.020	0.15	1	0	102	70	130	1.01	0.985	30	
Tetrahydrofuran	0.8300	0.15	1	0	83.0	70	130	0.89	6.98	30	

Qualifiers:
. Results reported are not blank corrected
J Analyte detected below quantitation limit
S Spike Recovery outside accepted recovery limits
E Estimated Value above quantitation range
ND Not Detected at the Limit of Detection
H Holding times for preparation or analysis exceeded
R RPD outside accepted recovery limits

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp

TestCode: 0.25CT-TCE-VC

Sample ID: ALCS1UGD-122117	SampType: LCSD	TestCode: 0.25CT-TCE-	Units: ppbV	Prep Date:	RunNo: 13073
Client ID: ZZZZZ	Batch ID: R13073	TestNo: TO-15		Analysis Date: 12/22/2017	SeqNo: 151945

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Toluene	0.9500	0.15	1	0	95.0	70	130	0.95	0	30	
trans-1,2-Dichloroethene	0.9300	0.15	1	0	93.0	70	130	0.95	2.13	30	
trans-1,3-Dichloropropene	0.9100	0.15	1	0	91.0	70	130	0.91	0	30	
Trichloroethene	0.9600	0.030	1	0	96.0	70	130	0.89	7.57	30	
Vinyl acetate	0.8600	0.15	1	0	86.0	70	130	0.86	0	30	
Vinyl Bromide	0.9700	0.15	1	0	97.0	70	130	1.04	6.97	30	
Vinyl chloride	0.9300	0.040	1	0	93.0	70	130	0.99	6.25	30	

Sample ID: ALCS1UGD-122217	SampType: LCSD	TestCode: 0.25CT-TCE-	Units: ppbV	Prep Date:	RunNo: 13074
Client ID: ZZZZZ	Batch ID: R13074	TestNo: TO-15		Analysis Date: 12/23/2017	SeqNo: 151967

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	1.140	0.15	1	0	114	70	130	1.11	2.67	30	
1,1,2,2-Tetrachloroethane	1.140	0.15	1	0	114	70	130	1.01	12.1	30	
1,1,2-Trichloroethane	1.130	0.15	1	0	113	70	130	1.1	2.69	30	
1,1-Dichloroethane	1.030	0.15	1	0	103	70	130	0.97	6.00	30	
1,1-Dichloroethene	0.8700	0.15	1	0	87.0	70	130	0.77	12.2	30	
1,2,4-Trichlorobenzene	0.8200	0.15	1	0	82.0	70	130	0.97	16.8	30	
1,2,4-Trimethylbenzene	1.050	0.15	1	0	105	70	130	0.95	10.0	30	
1,2-Dibromoethane	1.040	0.15	1	0	104	70	130	1.01	2.93	30	
1,2-Dichlorobenzene	1.140	0.15	1	0	114	70	130	1.02	11.1	30	
1,2-Dichloroethane	1.050	0.15	1	0	105	70	130	0.96	8.96	30	
1,2-Dichloropropane	1.080	0.15	1	0	108	70	130	1.08	0	30	
1,3,5-Trimethylbenzene	1.160	0.15	1	0	116	70	130	1.05	9.95	30	
1,3-butadiene	1.030	0.15	1	0	103	70	130	1.04	0.966	30	
1,3-Dichlorobenzene	1.140	0.15	1	0	114	70	130	1.02	11.1	30	
1,4-Dichlorobenzene	1.170	0.15	1	0	117	70	130	1.05	10.8	30	
1,4-Dioxane	0.1100	0.30	1	0	11.0	70	130	0.86	0	30	JS
2,2,4-trimethylpentane	1.050	0.15	1	0	105	70	130	1.01	3.88	30	
4-ethyltoluene	1.100	0.15	1	0	110	70	130	1.02	7.55	30	

Qualifiers:

- `.` Results reported are not blank corrected
- J Analyte detected below quantitation limit
- S Spike Recovery outside accepted recovery limits
- E Estimated Value above quantitation range
- ND Not Detected at the Limit of Detection
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp

TestCode: 0.25CT-TCE-VC

Sample ID: ALCS1UGD-122217	SampType: LCSD	TestCode: 0.25CT-TCE-	Units: ppbV	Prep Date:	RunNo: 13074
Client ID: ZZZZZ	Batch ID: R13074	TestNo: TO-15		Analysis Date: 12/23/2017	SeqNo: 151967

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Acetone	1.030	0.30	1	0	103	70	130	0.89	14.6	30	
Allyl chloride	0.8900	0.15	1	0	89.0	70	130	0.89	0	30	
Benzene	1.010	0.15	1	0	101	70	130	0.98	3.02	30	
Benzyl chloride	1.060	0.15	1	0	106	70	130	1.02	3.85	30	
Bromodichloromethane	1.110	0.15	1	0	111	70	130	1.09	1.82	30	
Bromoform	1.080	0.15	1	0	108	70	130	1.01	6.70	30	
Bromomethane	1.010	0.15	1	0	101	70	130	0.99	2.00	30	
Carbon disulfide	0.9700	0.15	1	0	97.0	70	130	0.94	3.14	30	
Carbon tetrachloride	1.060	0.040	1	0	106	70	130	1.05	0.948	30	
Chlorobenzene	1.030	0.15	1	0	103	70	130	0.98	4.98	30	
Chloroethane	1.010	0.15	1	0	101	70	130	0.98	3.02	30	
Chloroform	1.050	0.15	1	0	105	70	130	1	4.88	30	
Chloromethane	1.040	0.15	1	0	104	70	130	1.07	2.84	30	
cis-1,2-Dichloroethene	0.9900	0.15	1	0	99.0	70	130	0.91	8.42	30	
cis-1,3-Dichloropropene	0.9600	0.15	1	0	96.0	70	130	1.07	10.8	30	
Cyclohexane	1.030	0.15	1	0	103	70	130	0.97	6.00	30	
Dibromochloromethane	1.060	0.15	1	0	106	70	130	1.02	3.85	30	
Ethyl acetate	0.9200	0.15	1	0	92.0	70	130	0.84	9.09	30	
Ethylbenzene	1.000	0.15	1	0	100	70	130	0.92	8.33	30	
Freon 11	1.090	0.15	1	0	109	70	130	1.07	1.85	30	
Freon 113	0.9800	0.15	1	0	98.0	70	130	0.95	3.11	30	
Freon 114	1.070	0.15	1	0	107	70	130	1.05	1.89	30	
Freon 12	1.110	0.15	1	0	111	70	130	1.07	3.67	30	
Heptane	1.050	0.15	1	0	105	70	130	1.01	3.88	30	
Hexachloro-1,3-butadiene	0.9900	0.15	1	0	99.0	70	130	1.01	2.00	30	
Hexane	0.9500	0.15	1	0	95.0	70	130	0.9	5.41	30	
Isopropyl alcohol	0.7500	0.15	1	0	75.0	70	130	0.78	3.92	30	
m&p-Xylene	2.130	0.30	2	0	106	70	130	1.95	8.82	30	
Methyl Butyl Ketone	< 0.30	0.30	1	0	0	70	130	1.91	0	30	S
Methyl Ethyl Ketone	0.8200	0.30	1	0	82.0	70	130	0.78	5.00	30	
Methyl Isobutyl Ketone	< 0.30	0.30	1	0	0	70	130	0.97	0	30	S

Qualifiers:

- `.` Results reported are not blank corrected
- J Analyte detected below quantitation limit
- S Spike Recovery outside accepted recovery limits
- E Estimated Value above quantitation range
- ND Not Detected at the Limit of Detection
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp

TestCode: 0.25CT-TCE-VC

Sample ID: ALCS1UGD-122217 SampType: LCSD TestCode: 0.25CT-TCE- Units: ppbV Prep Date: RunNo: 13074
Client ID: ZZZZZ Batch ID: R13074 TestNo: TO-15 Analysis Date: 12/23/2017 SeqNo: 151967

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methyl tert-butyl ether	0.9600	0.15	1	0	96.0	70	130	0.9	6.45	30	
Methylene chloride	0.9800	0.15	1	0	98.0	70	130	0.97	1.03	30	
o-Xylene	1.120	0.15	1	0	112	70	130	1.03	8.37	30	
Propylene	1.010	0.15	1	0	101	70	130	1.07	5.77	30	
Styrene	1.150	0.15	1	0	115	70	130	1.04	10.0	30	
Tetrachloroethylene	1.050	0.15	1	0	105	70	130	1.01	3.88	30	
Tetrahydrofuran	0.9100	0.15	1	0	91.0	70	130	0.85	6.82	30	
Toluene	0.9900	0.15	1	0	99.0	70	130	0.92	7.33	30	
trans-1,2-Dichloroethene	0.9800	0.15	1	0	98.0	70	130	0.95	3.11	30	
trans-1,3-Dichloropropene	0.9800	0.15	1	0	98.0	70	130	0.98	0	30	
Trichloroethene	0.9900	0.030	1	0	99.0	70	130	0.97	2.04	30	
Vinyl acetate	0.9300	0.15	1	0	93.0	70	130	0.83	11.4	30	
Vinyl Bromide	1.010	0.15	1	0	101	70	130	1	0.995	30	
Vinyl chloride	0.9800	0.040	1	0	98.0	70	130	0.99	1.02	30	

Qualifiers:

- . Results reported are not blank corrected
- J Analyte detected below quantitation limit
- S Spike Recovery outside accepted recovery limits
- E Estimated Value above quantitation range
- ND Not Detected at the Limit of Detection
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits

CENTEK LABORATORIES, LLC

Date: *10-Jan-18*

ANALYTICAL QC SUMMARY REPORT

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp

TestCode: 0.25CT-TCE-VC

Sample ID: **AMB1UG-122117** SampType: **MBLK** TestCode: **0.25CT-TCE-** Units: **ppbV** Prep Date: RunNo: **13073**
Client ID: **ZZZZZ** Batch ID: **R13073** TestNo: **TO-15** Analysis Date: **12/21/2017** SeqNo: **151943**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	< 0.15	0.15									
1,1,2,2-Tetrachloroethane	< 0.15	0.15									
1,1,2-Trichloroethane	< 0.15	0.15									
1,1-Dichloroethane	< 0.15	0.15									
1,1-Dichloroethene	< 0.15	0.15									
1,2,4-Trichlorobenzene	< 0.15	0.15									
1,2,4-Trimethylbenzene	< 0.15	0.15									
1,2-Dibromoethane	< 0.15	0.15									
1,2-Dichlorobenzene	< 0.15	0.15									
1,2-Dichloroethane	< 0.15	0.15									
1,2-Dichloropropane	< 0.15	0.15									
1,3,5-Trimethylbenzene	< 0.15	0.15									
1,3-butadiene	< 0.15	0.15									
1,3-Dichlorobenzene	< 0.15	0.15									
1,4-Dichlorobenzene	< 0.15	0.15									
1,4-Dioxane	< 0.30	0.30									
2,2,4-trimethylpentane	< 0.15	0.15									
4-ethyltoluene	< 0.15	0.15									
Acetone	< 0.30	0.30									
Allyl chloride	< 0.15	0.15									
Benzene	< 0.15	0.15									
Benzyl chloride	< 0.15	0.15									
Bromodichloromethane	< 0.15	0.15									
Bromoform	< 0.15	0.15									
Bromomethane	< 0.15	0.15									

Qualifiers:
- `-` Results reported are not blank corrected
- J Analyte detected below quantitation limit
- S Spike Recovery outside accepted recovery limits
- E Estimated Value above quantitation range
- ND Not Detected at the Limit of Detection
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp

TestCode: 0.25CT-TCE-VC

Sample ID: AMB1UG-122117	SampType: MBLK	TestCode: 0.25CT-TCE-	Units: ppbV	Prep Date:	RunNo: 13073
Client ID: ZZZZZ	Batch ID: R13073	TestNo: TO-15		Analysis Date: 12/21/2017	SeqNo: 161943

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Carbon disulfide	< 0.15	0.15									
Carbon tetrachloride	< 0.040	0.040									
Chlorobenzene	< 0.15	0.15									
Chloroethane	< 0.15	0.15									
Chloroform	< 0.15	0.15									
Chloromethane	< 0.15	0.15									
cis-1,2-Dichloroethene	< 0.15	0.15									
cis-1,3-Dichloropropene	< 0.15	0.15									
Cyclohexane	< 0.15	0.15									
Dibromochloromethane	< 0.15	0.15									
Ethyl acetate	< 0.15	0.15									
Ethylbenzene	< 0.15	0.15									
Freon 11	< 0.15	0.15									
Freon 113	< 0.15	0.15									
Freon 114	< 0.15	0.15									
Freon 12	< 0.15	0.15									
Heptane	< 0.15	0.15									
Hexachloro-1,3-butadiene	< 0.15	0.15									
Hexane	< 0.15	0.15									
Isopropyl alcohol	< 0.15	0.15									
m&p-Xylene	< 0.30	0.30									
Methyl Butyl Ketone	< 0.30	0.30									
Methyl Ethyl Ketone	< 0.30	0.30									
Methyl Isobutyl Ketone	< 0.30	0.30									
Methyl tert-butyl ether	< 0.15	0.15									
Methylene chloride	< 0.15	0.15									
o-Xylene	< 0.15	0.15									
Propylene	< 0.15	0.15									
Styrene	< 0.15	0.15									
Tetrachloroethylene	< 0.15	0.15									
Tetrahydrofuran	< 0.15	0.15									

Qualifiers:

- . Results reported are not blank corrected
- E Estimated Value above quantitation range
- H Holding times for preparation or analysis exceeded
- J Analyte detected below quantitation limit
- ND Not Detected at the Limit of Detection
- R RPD outside accepted recovery limits
- S Spike Recovery outside accepted recovery limits

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp

TestCode: 0.25CT-TCE-VC

Sample ID: AMB1UG-122117	SampType: MBLK	TestCode: 0.25CT-TCE-	Units: ppbV	Prep Date:	RunNo: 13073
Client ID: ZZZZZ	Batch ID: R13073	TestNo: TO-15		Analysis Date: 12/21/2017	SeqNo: 151943

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Toluene	< 0.15	0.15									
trans-1,2-Dichloroethene	< 0.15	0.15									
trans-1,3-Dichloropropene	< 0.15	0.15									
Trichloroethene	< 0.030	0.030									
Vinyl acetate	< 0.15	0.15									
Vinyl Bromide	< 0.15	0.15									
Vinyl chloride	< 0.040	0.040									

Sample ID: AMB1UG-122217	SampType: MBLK	TestCode: 0.25CT-TCE-	Units: ppbV	Prep Date:	RunNo: 13074
Client ID: ZZZZZ	Batch ID: R13074	TestNo: TO-15		Analysis Date: 12/22/2017	SeqNo: 151965

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	< 0.15	0.15									
1,1,2,2-Tetrachloroethane	< 0.15	0.15									
1,1,2-Trichloroethane	< 0.15	0.15									
1,1-Dichloroethane	< 0.15	0.15									
1,1-Dichloroethene	< 0.15	0.15									
1,2,4-Trichlorobenzene	< 0.15	0.15									
1,2,4-Trimethylbenzene	< 0.15	0.15									
1,2-Dibromoethane	< 0.15	0.15									
1,2-Dichlorobenzene	< 0.15	0.15									
1,2-Dichloroethane	< 0.15	0.15									
1,2-Dichloropropane	< 0.15	0.15									
1,3,5-Trimethylbenzene	< 0.15	0.15									
1,3-butadiene	< 0.15	0.15									
1,3-Dichlorobenzene	< 0.15	0.15									
1,4-Dichlorobenzene	< 0.15	0.15									
1,4-Dioxane	< 0.30	0.30									
2,2,4-trimethylpentane	< 0.15	0.15									
4-ethyltoluene	< 0.15	0.15									

Qualifiers:

-	Results reported are not blank corrected	E	Estimated Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limit	ND	Not Detected at the Limit of Detection	R	RPD outside accepted recovery limits
S	Spike Recovery outside accepted recovery limits				

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp

TestCode: 0.25CT-TCE-VC

Sample ID: AMB1UG-122217	SampType: MBLK	TestCode: 0.25CT-TCE-	Units: ppbV	Prep Date:	RunNo: 13074
Client ID: ZZZZZ	Batch ID: R13074	TestNo: TO-15		Analysis Date: 12/22/2017	SeqNo: 151965

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Acetone	< 0.30	0.30									
Allyl chloride	< 0.15	0.15									
Benzene	< 0.15	0.15									
Benzyl chloride	< 0.15	0.15									
Bromodichloromethane	< 0.15	0.15									
Bromoform	< 0.15	0.15									
Bromomethane	< 0.15	0.15									
Carbon disulfide	< 0.15	0.15									
Carbon tetrachloride	< 0.040	0.040									
Chlorobenzene	< 0.15	0.15									
Chloroethane	< 0.15	0.15									
Chloroform	< 0.15	0.15									
Chloromethane	< 0.15	0.15									
cis-1,2-Dichloroethene	< 0.15	0.15									
cis-1,3-Dichloropropene	< 0.15	0.15									
Cyclohexane	< 0.15	0.15									
Dibromochloromethane	< 0.15	0.15									
Ethyl acetate	< 0.15	0.15									
Ethylbenzene	< 0.15	0.15									
Freon 11	< 0.15	0.15									
Freon 113	< 0.15	0.15									
Freon 114	< 0.15	0.15									
Freon 12	< 0.15	0.15									
Heptane	< 0.15	0.15									
Hexachloro-1,3-butadiene	< 0.15	0.15									
Hexane	< 0.15	0.15									
Isopropyl alcohol	< 0.15	0.15									
m&p-Xylene	< 0.30	0.30									
Methyl Butyl Ketone	< 0.30	0.30									
Methyl Ethyl Ketone	< 0.30	0.30									
Methyl Isobutyl Ketone	< 0.30	0.30									

Qualifiers:

.	Results reported are not blank corrected	E	Estimated Value above quantitation range
J	Analyte detected below quantitation limit	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

H	Holding times for preparation or analysis exceeded
R	RPD outside accepted recovery limits

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp

TestCode: 0.25CT-TCE-VC

Sample ID: AMB1UG-122217 SampType: MBLK TestCode: 0.25CT-TCE- Units: ppbV Prep Date: RunNo: 13074
Client ID: ZZZZZ Batch ID: R13074 TestNo: TO-15 Analysis Date: 12/22/2017 SeqNo: 151965

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methyl tert-butyl ether	< 0.15	0.15									
Methylene chloride	< 0.15	0.15									
o-Xylene	< 0.15	0.15									
Propylene	< 0.15	0.15									
Styrene	< 0.15	0.15									
Tetrachloroethylene	< 0.15	0.15									
Tetrahydrofuran	< 0.15	0.15									
Toluene	< 0.15	0.15									
trans-1,2-Dichloroethene	< 0.15	0.15									
trans-1,3-Dichloropropene	< 0.15	0.15									
Trichloroethene	< 0.030	0.030									
Vinyl acetate	< 0.15	0.15									
Vinyl Bromide	< 0.15	0.15									
Vinyl chloride	< 0.040	0.040									

Qualifiers:

.	Results reported are not blank corrected	E	Estimated Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limit	ND	Not Detected at the Limit of Detection	R	RPD outside accepted recovery limits
S	Spike Recovery outside accepted recovery limits				

CENTEK LABORATORIES, LLC

Date: *10-Jan-18*

ANALYTICAL QC SUMMARY REPORT

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp

TestCode: 1ugM3_TO15

Sample ID: C1712063-001A MS SampType: MS TestCode: 1ugM3_TO15 Units: ppbV Prep Date: RunNo: 13073
Client ID: SVI-01 Batch ID: R13073 TestNo: TO-15 Analysis Date: 12/22/2017 SeqNo: 151963

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	1.160	0.15	1	0.2	96.0	70	130				
1,1,2,2-Tetrachloroethane	0.7800	0.15	1	0	78.0	70	130				
1,1,2-Trichloroethane	0.9500	0.15	1	0	95.0	70	130				
1,1-Dichloroethane	0.9600	0.15	1	0	96.0	70	130				
1,1-Dichloroethene	0.8600	0.15	1	0	86.0	70	130				
1,2,4-Trichlorobenzene	1.170	0.15	1	0	117	70	130				
1,2,4-Trimethylbenzene	1.720	0.15	1	0.79	93.0	70	130				
1,2-Dibromoethane	0.8300	0.15	1	0	83.0	70	130				
1,2-Dichlorobenzene	0.9500	0.15	1	0	95.0	70	130				
1,2-Dichloroethane	0.9500	0.15	1	0	95.0	70	130				
1,2-Dichloropropane	0.9700	0.15	1	0	97.0	70	130				
1,3,5-Trimethylbenzene	1.250	0.15	1	0.44	81.0	70	130				
1,3-butadiene	1.210	0.15	1	0	121	70	130				
1,3-Dichlorobenzene	1.070	0.15	1	0	107	70	130				
1,4-Dichlorobenzene	1.010	0.15	1	0	101	70	130				
1,4-Dioxane	0.5600	0.30	1	0.17	39.0	70	130				S
2,2,4-trimethylpentane	1.000	0.15	1	0	100	70	130				
4-ethyltoluene	1.060	0.15	1	0.14	92.0	70	130				
Acetone	149.5	0.30	1	191.2	-4170	70	130				S
Allyl chloride	1.040	0.15	1	0	104	70	130				
Benzene	1.370	0.15	1	0.38	99.0	70	130				
Benzyl chloride	1.010	0.15	1	0	101	70	130				
Bromodichloromethane	0.9700	0.15	1	0	97.0	70	130				
Bromoform	0.7700	0.15	1	0	77.0	70	130				
Bromomethane	0.9900	0.15	1	0	99.0	70	130				

Qualifiers:
- `-` Results reported are not blank corrected
- J Analyte detected below quantitation limit
- S Spike Recovery outside accepted recovery limits
- E Estimated Value above quantitation range
- ND Not Detected at the Limit of Detection
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp

TestCode: 1ugM3_TO15

Sample ID: **C1712063-001A MS** SampType: **MS** TestCode: **1ugM3_TO15** Units: **ppbV** Prep Date: RunNo: **13073**
Client ID: **SVI-01** Batch ID: **R13073** TestNo: **TO-15** Analysis Date: **12/22/2017** SeqNo: **151963**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Carbon disulfide	1.340	0.15	1	0.53	81.0	70	130				
Carbon tetrachloride	0.9700	0.15	1	0	97.0	70	130				
Chlorobenzene	0.8900	0.15	1	0	89.0	70	130				
Chloroethane	0.9800	0.15	1	0	98.0	70	130				
Chloroform	0.9900	0.15	1	0	99.0	70	130				
Chloromethane	1.070	0.15	1	0	107	70	130				
cis-1,2-Dichloroethene	1.000	0.15	1	0	100	70	130				
cis-1,3-Dichloropropene	0.9500	0.15	1	0	95.0	70	130				
Cyclohexane	1.220	0.15	1	0	122	70	130				
Dibromochloromethane	0.8000	0.15	1	0	80.0	70	130				
Ethyl acetate	1.050	0.15	1	0.33	72.0	70	130				
Ethylbenzene	1.070	0.15	1	0.19	88.0	70	130				
Freon 11	1.120	0.15	1	0.24	88.0	70	130				
Freon 113	0.9800	0.15	1	0	98.0	70	130				
Freon 114	0.9900	0.15	1	0	99.0	70	130				
Freon 12	1.330	0.15	1	0.47	86.0	70	130				
Heptane	1.890	0.15	1	0.96	93.0	70	130				
Hexachloro-1,3-butadiene	0.8600	0.15	1	0	86.0	70	130				
Hexane	1.510	0.15	1	0.7	81.0	70	130				
Isopropyl alcohol	28.43	0.15	1	36.64	-821	70	130				S
m&p-Xylene	2.180	0.30	2	0.55	81.5	70	130				
Methyl Butyl Ketone	0.8100	0.30	1	0	81.0	70	130				
Methyl Ethyl Ketone	2.380	0.30	1	2.01	37.0	70	130				S
Methyl Isobutyl Ketone	0.7600	0.30	1	0.17	59.0	70	130				S
Methyl tert-butyl ether	0.9300	0.15	1	0	93.0	70	130				
Methylene chloride	2.630	0.15	1	2.2	43.0	70	130				S
o-Xylene	1.000	0.15	1	0.22	78.0	70	130				
Propylene	1.710	0.15	1	0	171	70	130				S
Styrene	0.9200	0.15	1	0	92.0	70	130				
Tetrachloroethylene	4.240	0.15	1	4.44	-20.0	70	130				S
Tetrahydrofuran	1.100	0.15	1	0	110	70	130				

Qualifiers:
. Results reported are not blank corrected
J Analyte detected below quantitation limit
S Spike Recovery outside accepted recovery limits
E Estimated Value above quantitation range
ND Not Detected at the Limit of Detection
H Holding times for preparation or analysis exceeded
R RPD outside accepted recovery limits

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp

TestCode: 1ugM3_TO15

Sample ID: C1712063-001A MS	SampType: MS	TestCode: 1ugM3_TO15	Units: ppbV	Prep Date:	RunNo: 13073
Client ID: SVI-01	Batch ID: R13073	TestNo: TO-15		Analysis Date: 12/22/2017	SeqNo: 151963

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Toluene	3.460	0.15	1	3.27	19.0	70	130				S
trans-1,2-Dichloroethene	0.9100	0.15	1	0	91.0	70	130				
trans-1,3-Dichloropropene	1.040	0.15	1	0	104	70	130				
Trichloroethene	4.380	0.15	1	4.18	20.0	70	130				S
Vinyl acetate	0.9600	0.15	1	0	96.0	70	130				
Vinyl Bromide	0.9800	0.15	1	0	98.0	70	130				
Vinyl chloride	1.140	0.15	1	0.16	98.0	70	130				

Sample ID: C1712063-001A MS	SampType: MSD	TestCode: 1ugM3_TO15	Units: ppbV	Prep Date:	RunNo: 13073
Client ID: SVI-01	Batch ID: R13073	TestNo: TO-15		Analysis Date: 12/22/2017	SeqNo: 151964

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	1.080	0.15	1	0.2	88.0	70	130	1.16	7.14	30	
1,1,2,2-Tetrachloroethane	0.8600	0.15	1	0	86.0	70	130	0.78	9.76	30	
1,1,2-Trichloroethane	0.9500	0.15	1	0	95.0	70	130	0.95	0	30	
1,1-Dichloroethane	0.9900	0.15	1	0	99.0	70	130	0.96	3.08	30	
1,1-Dichloroethene	0.8300	0.15	1	0	83.0	70	130	0.86	3.55	30	
1,2,4-Trichlorobenzene	1.260	0.15	1	0	126	70	130	1.17	7.41	30	
1,2,4-Trimethylbenzene	1.550	0.15	1	0.79	76.0	70	130	1.72	10.4	30	
1,2-Dibromoethane	0.8800	0.15	1	0	88.0	70	130	0.83	5.85	30	
1,2-Dichlorobenzene	1.020	0.15	1	0	102	70	130	0.95	7.11	30	
1,2-Dichloroethane	0.9400	0.15	1	0	94.0	70	130	0.95	1.06	30	
1,2-Dichloropropane	0.9800	0.15	1	0	98.0	70	130	0.97	1.03	30	
1,3,5-Trimethylbenzene	1.170	0.15	1	0.44	73.0	70	130	1.25	6.61	30	
1,3-butadiene	1.250	0.15	1	0	125	70	130	1.21	3.25	30	
1,3-Dichlorobenzene	1.120	0.15	1	0	112	70	130	1.07	4.57	30	
1,4-Dichlorobenzene	1.060	0.15	1	0	106	70	130	1.01	4.83	30	
1,4-Dioxane	0.6300	0.30	1	0.17	46.0	70	130	0.56	11.8	30	S
2,2,4-trimethylpentane	0.9700	0.15	1	0	97.0	70	130	1	3.05	30	
4-ethyltoluene	1.080	0.15	1	0.14	94.0	70	130	1.06	1.87	30	

Qualifiers:
. Results reported are not blank corrected
J Analyte detected below quantitation limit
S Spike Recovery outside accepted recovery limits
E Estimated Value above quantitation range
ND Not Detected at the Limit of Detection
H Holding times for preparation or analysis exceeded
R RPD outside accepted recovery limits

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp

TestCode: 1ugM3_TO15

Sample ID: C1712063-001A MS SampType: MSD TestCode: 1ugM3_TO15 Units: ppbV Prep Date: RunNo: 13073
Client ID: SVI-01 Batch ID: R13073 TestNo: TO-15 Analysis Date: 12/22/2017 SeqNo: 151964

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Acetone	104.4	0.30	1	191.2	-8680	70	130	149.5	35.5	30	SR
Allyl chloride	0.9900	0.15	1	0	99.0	70	130	1.04	4.93	30	
Benzene	1.250	0.15	1	0.38	87.0	70	130	1.37	9.16	30	
Benzyl chloride	1.090	0.15	1	0	109	70	130	1.01	7.62	30	
Bromodichloromethane	0.9500	0.15	1	0	95.0	70	130	0.97	2.08	30	
Bromoform	0.8300	0.15	1	0	83.0	70	130	0.77	7.50	30	
Bromomethane	0.9400	0.15	1	0	94.0	70	130	0.99	5.16	30	
Carbon disulfide	1.220	0.15	1	0.53	69.0	70	130	1.34	9.38	30	S
Carbon tetrachloride	0.9400	0.15	1	0	94.0	70	130	0.97	3.14	30	
Chlorobenzene	0.9000	0.15	1	0	90.0	70	130	0.69	1.12	30	
Chloroethane	0.9700	0.15	1	0	97.0	70	130	0.98	1.03	30	
Chloroform	0.9900	0.15	1	0	99.0	70	130	0.99	0	30	
Chloromethane	1.090	0.15	1	0	109	70	130	1.07	1.85	30	
cis-1,2-Dichloroethene	0.9400	0.15	1	0	94.0	70	130	1	6.19	30	
cis-1,3-Dichloropropene	0.9400	0.15	1	0	94.0	70	130	0.95	1.06	30	
Cyclohexane	1.170	0.15	1	0	117	70	130	1.22	4.18	30	
Dibromochloromethane	0.8500	0.15	1	0	85.0	70	130	0.8	6.06	30	
Ethyl acetate	1.020	0.15	1	0.33	69.0	70	130	1.05	2.90	30	S
Ethylbenzene	1.030	0.15	1	0.19	84.0	70	130	1.07	3.81	30	
Freon 11	1.050	0.15	1	0.24	81.0	70	130	1.12	6.45	30	
Freon 113	0.9300	0.15	1	0	93.0	70	130	0.98	5.24	30	
Freon 114	0.9800	0.15	1	0	98.0	70	130	0.99	1.02	30	
Freon 12	1.210	0.15	1	0.47	74.0	70	130	1.33	9.45	30	
Heptane	1.580	0.15	1	0.96	62.0	70	130	1.89	17.9	30	S
Hexachloro-1,3-butadiene	1.000	0.15	1	0	100	70	130	0.86	15.1	30	
Hexane	1.340	0.15	1	0.7	64.0	70	130	1.51	11.9	30	S
Isopropyl alcohol	20.21	0.15	1	36.64	-1640	70	130	28.43	33.8	30	SR
m&p-Xylene	2.100	0.30	2	0.55	77.5	70	130	2.18	3.74	30	
Methyl Butyl Ketone	0.3300	0.30	1	0	33.0	70	130	0.81	84.2	30	SR
Methyl Ethyl Ketone	2.000	0.30	1	2.01	-1.00	70	130	2.38	17.4	30	S
Methyl Isobutyl Ketone	0.5900	0.30	1	0.17	42.0	70	130	0.76	25.2	30	S

Qualifiers:
- . Results reported are not blank corrected
- J Analyte detected below quantitation limit
- S Spike Recovery outside accepted recovery limits
- E Estimated Value above quantitation range
- ND Not Detected at the Limit of Detection
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp

TestCode: 1ugM3_TO15

Sample ID: **C1712063-001A MS** SampType: **MSD** TestCode: **1ugM3_TO15** Units: **ppbV** Prep Date: RunNo: **13073**
Client ID: **SVI-01** Batch ID: **R13073** TestNo: **TO-15** Analysis Date: **12/22/2017** SeqNo: **151964**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methyl tert-butyl ether	1.000	0.15	1	0	100	70	130	0.93	7.25	30	
Methylene chloride	2.120	0.15	1	2.2	-8.00	70	130	2.63	21.5	30	S
o-Xylene	0.9800	0.15	1	0.22	76.0	70	130	1	2.02	30	
Propylene	1.610	0.15	1	0	161	70	130	1.71	6.02	30	S
Styrene	0.9500	0.15	1	0	95.0	70	130	0.92	3.21	30	
Tetrachloroethylene	3.290	0.15	1	4.44	-115	70	130	4.24	25.2	30	S
Tetrahydrofuran	1.010	0.15	1	0	101	70	130	1.1	8.53	30	
Toluene	2.770	0.15	1	3.27	-50.0	70	130	3.46	22.2	30	S
trans-1,2-Dichloroethene	0.9600	0.15	1	0	96.0	70	130	0.91	5.35	30	
trans-1,3-Dichloropropene	0.9900	0.15	1	0	99.0	70	130	1.04	4.93	30	
Trichloroethene	3.190	0.15	1	4.18	-99.0	70	130	4.38	31.4	30	SR
Vinyl acetate	0.9500	0.15	1	0	95.0	70	130	0.96	1.05	30	
Vinyl Bromide	0.9800	0.15	1	0	98.0	70	130	0.98	0	30	
Vinyl chloride	1.090	0.15	1	0.16	93.0	70	130	1.14	4.48	30	

Qualifiers:

.	Results reported are not blank corrected	E	Estimated Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limit	ND	Not Detected at the Limit of Detection	R	RPD outside accepted recovery limits
S	Spike Recovery outside accepted recovery limits				

Centek Laboratories
IDL Study

ug/m3 Detection Limit
October 2017

Method TO-15
Units=ppb

Compound	Amt	IDL #1	IDL #2	IDL #3	IDL #4	IDL #5	IDL #6	IDL #9	AVG	StdDev	%Rec	IDL
Propylene	0.3	0.33	0.33	0.32	0.32	0.37	0.33	0.33	0.33	0.02	111.0%	0.054
Freon 12	0.3	0.35	0.35	0.35	0.36	0.35	0.32	0.36	0.35	0.01	116.2%	0.042
Chloromethane	0.3	0.34	0.35	0.34	0.33	0.36	0.34	0.3	0.34	0.02	112.4%	0.059
Freon 114	0.3	0.34	0.37	0.36	0.37	0.37	0.32	0.33	0.35	0.02	117.1%	0.066
Vinyl Chloride	0.3	0.33	0.32	0.35	0.35	0.34	0.32	0.32	0.33	0.01	111.0%	0.043
Butane	0.3	0.35	0.34	0.37	0.37	0.39	0.33	0.35	0.36	0.02	119.0%	0.065
1,3-butadiene	0.3	0.3	0.38	0.34	0.35	0.36	0.29	0.31	0.33	0.03	111.0%	0.105
Bromomethane	0.3	0.35	0.36	0.39	0.38	0.37	0.35	0.36	0.37	0.02	121.9%	0.046
Chloroethane	0.3	0.36	0.33	0.35	0.38	0.41	0.36	0.34	0.36	0.03	120.5%	0.084
Ethanol	0.3	0.44	0.3	0.34	0.32	0.4	0.34	0.35	0.36	0.05	118.6%	0.152
Acrolein	0.3	0.36	0.35	0.34	0.36	0.37	0.35	0.35	0.36	0.01	118.6%	0.031
Vinyl Bromide	0.3	0.35	0.35	0.36	0.36	0.37	0.34	0.35	0.36	0.01	119.0%	0.043
Freon 11	0.3	0.35	0.34	0.35	0.36	0.37	0.33	0.35	0.35	0.01	116.7%	0.041
Acetone	0.3	0.34	0.34	0.39	0.37	0.32	0.35	0.29	0.34	0.03	114.3%	0.102
Pentane	0.3	0.36	0.35	0.36	0.36	0.35	0.3	0.38	0.35	0.02	117.1%	0.078
Isopropyl alcohol	0.3	0.36	0.35	0.37	0.4	0.39	0.32	0.35	0.36	0.03	121.0%	0.085
1,1-dichloroethene	0.3	0.37	0.3	0.32	0.37	0.32	0.28	0.31	0.32	0.03	108.1%	0.107
Freon 113	0.3	0.33	0.3	0.32	0.32	0.32	0.31	0.31	0.32	0.01	105.2%	0.031
t-Butyl alcohol	0.3	0.3	0.31	0.32	0.33	0.33	0.24	0.3	0.30	0.03	101.4%	0.097
Methylene chloride	0.3	0.35	0.34	0.35	0.35	0.35	0.33	0.31	0.34	0.02	113.3%	0.048
Allyl chloride	0.3	0.35	0.3	0.32	0.31	0.32	0.32	0.31	0.32	0.02	105.2%	0.049
Carbon disulfide	0.3	0.33	0.32	0.31	0.34	0.33	0.32	0.32	0.32	0.01	106.1%	0.031
trans-1,2-dichloroethene	0.3	0.31	0.3	0.33	0.31	0.32	0.31	0.3	0.31	0.01	103.8%	0.034
methyl tert-butyl ether	0.3	0.31	0.3	0.32	0.32	0.33	0.3	0.31	0.31	0.01	104.3%	0.035
1,1-dichloroethane	0.3	0.32	0.31	0.29	0.32	0.32	0.31	0.31	0.31	0.01	103.8%	0.034
Vinyl acetate	0.3	0.32	0.32	0.29	0.32	0.33	0.32	0.32	0.32	0.01	105.7%	0.039
Methyl Ethyl Ketone	0.3	0.31	0.31	0.34	0.33	0.32	0.28	0.31	0.31	0.02	104.8%	0.060
cis-1,2-dichloroethene	0.3	0.32	0.31	0.28	0.31	0.32	0.3	0.31	0.31	0.01	102.4%	0.043
Hexane	0.3	0.31	0.31	0.25	0.32	0.33	0.31	0.31	0.31	0.03	101.9%	0.081
Ethyl acetate	0.3	0.26	0.32	0.32	0.33	0.33	0.29	0.31	0.31	0.02	103.8%	0.061
Chloroform	0.3	0.31	0.31	0.32	0.3	0.33	0.31	0.32	0.31	0.01	104.9%	0.031
Tetrahydrofuran	0.3	0.33	0.3	0.3	0.33	0.3	0.3	0.32	0.31	0.01	103.8%	0.046
1,2-dichloroethane	0.3	0.31	0.32	0.33	0.3	0.33	0.31	0.32	0.32	0.01	105.7%	0.035
1,1,1-trichloroethane	0.3	0.33	0.32	0.33	0.34	0.34	0.31	0.33	0.33	0.01	109.5%	0.034
Cyclohexane	0.3	0.31	0.3	0.34	0.33	0.31	0.3	0.33	0.32	0.02	105.7%	0.050
Carbon tetrachloride	0.3	0.32	0.31	0.32	0.32	0.33	0.29	0.33	0.32	0.01	105.7%	0.043
Benzene	0.3	0.31	0.32	0.32	0.33	0.32	0.3	0.32	0.32	0.01	105.7%	0.030
Methyl methacrylate	0.3	0.3	0.32	0.31	0.33	0.33	0.3	0.32	0.32	0.01	105.2%	0.040

Centek Laboratories
IDL Study

1ug/m3 Detection Limit
October 2017

Method TO-15
Units=ppb

1,4-dioxane	0.3	0.28	0.29	0.31	0.32	0.32	0.24	0.26	0.29	0.03	96.2%	0.097		
2,2,4-trimethylpentane	0.3	0.32	0.31	0.31	0.28	0.31	0.31	0.31	0.31	0.01	102.4%	0.039		
Heptane	0.3	0.32	0.3	0.3	0.33	0.33	0.3	0.31	0.31	0.01	104.3%	0.043		
Trichloroethene	0.3	0.3	0.3	0.29	0.28	0.3	0.3	0.28	0.29	0.01	97.6%	0.030		
1,2-dichloropropane	0.3	0.32	0.31	0.31	0.35	0.31	0.31	0.32	0.32	0.01	105.2%	0.046		
Bromodichloromethane	0.3	0.32	0.33	0.33	0.34	0.33	0.32	0.31	0.33	0.01	108.8%	0.031		
cis-1,3-dichloropropene	0.3	0.31	0.32	0.31	0.34	0.32	0.31	0.32	0.32	0.01	105.2%	0.034		
trans-1,3-dichloropropene	0.3	0.31	0.33	0.33	0.33	0.33	0.31	0.32	0.32	0.01	107.6%	0.030		
1,1,2-trichloroethane	0.3	0.32	0.34	0.33	0.32	0.33	0.3	0.32	0.32	0.01	107.6%	0.039		
Toluene	0.3	0.32	0.31	0.32	0.32	0.32	0.31	0.29	0.31	0.01	104.3%	0.035		
Methyl Isobutyl Ketone	0.3	0.27	0.29	0.28	0.31	0.31	0.2	0.23	0.27	0.04	90.0%	0.130		
Dibromochloromethane	0.3	0.32	0.32	0.32	0.32	0.33	0.31	0.3	0.32	0.01	105.7%	0.030		
Methyl Butyl Ketone	0.3	0.23	0.25	0.26	0.29	0.29	0.2	0.2	0.25	0.04	81.9%	0.119		
1,2-dibromoethane	0.3	0.32	0.31	0.32	0.32	0.32	0.29	0.3	0.31	0.01	103.8%	0.035		
Tetrachloroethylene	0.3	0.31	0.3	0.32	0.31	0.31	0.29	0.3	0.31	0.01	101.9%	0.031		
Chlorobenzene	0.3	0.31	0.31	0.31	0.28	0.31	0.3	0.29	0.30	0.01	101.0%	0.030		
Ethylbenzene	0.3	0.31	0.32	0.32	0.3	0.32	0.28	6.3	0.31	0.01	102.4%	0.047		
m&p-xylene	0.6	0.64	0.61	0.63	0.65	0.64	0.63	0.63	0.63	0.01	105.8%	0.039		
Nonane	0.3	0.31	0.35	0.32	0.32	0.32	0.3	0.3	0.32	0.02	105.7%	0.054		
Styrene	0.3	0.27	0.31	0.3	0.3	0.31	0.29	0.31	0.30	0.01	99.5%	0.046		
Bromoform	0.3	0.3	0.32	0.32	0.32	0.33	0.31	0.31	0.32	0.01	105.2%	0.031		
o-xylene	0.3	0.32	0.32	0.32	0.32	0.33	0.31	0.31	0.32	0.01	107.6%	0.039		
Cumene	0.3	0.32	0.31	0.32	0.31	0.32	0.29	0.3	0.31	0.01	103.3%	0.036		
Bromofluorobenzene	1	1.01	1	1	0.89	1.01	1	1.02	1.00	0.01	100.4%	0.031		
1,1,2,2-tetrachloroethane	0.3	0.32	0.33	0.32	0.33	0.33	0.31	0.31	0.32	0.01	107.1%	0.028		
Propylbenzene	0.3	0.32	0.3	0.31	0.3	0.3	0.29	0.3	0.30	0.01	101.0%	0.030		
2-Chlorotoluene	0.3	0.31	0.31	0.31	0.31	0.31	0.27	0.3	0.30	0.01	101.0%	0.047		
4-ethyltoluene	0.3	0.31	0.3	0.3	0.3	0.32	0.29	0.3	0.30	0.01	101.0%	0.030		
1,3,5-trimethylbenzene	0.3	0.31	0.31	0.31	0.31	0.31	0.29	0.29	0.30	0.01	101.4%	0.031		
1,2,4-trimethylbenzene	0.3	0.3	0.31	0.31	0.31	0.31	0.27	0.3	0.30	0.01	100.5%	0.046		
1,3-dichlorobenzene	0.3	0.31	0.3	0.3	0.3	0.3	0.27	0.3	0.30	0.01	99.0%	0.039		
benzyl chloride	0.3	0.32	0.33	0.34	0.32	0.34	0.28	0.32	0.32	0.02	107.1%	0.064		
1,4-dichlorobenzene	0.3	0.3	0.29	0.3	0.3	0.3	0.28	0.28	0.29	0.01	97.6%	0.030		
1,2,3-trimethylbenzene	0.3	0.31	0.31	0.31	0.31	0.31	0.28	0.31	0.31	0.01	101.9%	0.036		
1,2-dichlorobenzene	0.3	0.3	0.3	0.3	0.3	0.3	0.27	0.3	0.30	0.01	98.6%	0.036		
1,2,4-trichlorobenzene	0.3	0.27	0.26	0.27	0.27	0.28	0.25	0.27	0.27	0.01	90.0%	0.031		
Naphthalene	0.3	0.27	0.27	0.27	0.27	0.28	0.22	0.25	0.26	0.02	87.1%	0.064		
Hexachloro-1,3-butadiene	0.3	0.3	0.3	0.3	0.3	0.3	0.27	0.29	0.29	0.01	98.1%	0.036		

Confidential

Centek Laboratories
IDL Study

0.2 ug/m3 Detection Limit
October 2017

Method TO-15
Units=ppb

Compound	Amt	IDL #1	IDL #2	IDL #3	IDL #4	IDL #5	IDL #9	IDL #10	AVG	StdDev	%Rec	IDL
Vinyl Chloride	0.1	0.1100	0.1300	0.1100	0.1300	0.1200	0.1100	0.1300	0.12	0.01	120.0%	0.031
Carbon tetrachloride	0.1	0.0900	0.1100	0.1100	0.1100	0.1100	0.0900	0.1200	0.11	0.01	105.7%	0.036
Trichloroethene	0.1	0.0900	0.1000	0.1000	0.1000	0.1000	0.0900	0.1200	0.10	0.01	100.0%	0.031

GC/MS-Whole Air Calculations

Relative Response Factor (RRF)

$$RRF = \frac{Ax * Cis}{Ais * Cx}$$

where: Ax = area of the characteristic ion for the compound being measured
Ais = area of the characteristic ion for the specific internal standard of the compound being measured
Cx = concentration of the compound being measured (ppbv)
Cis = concentration of the internal standard (ppbv)

Percent Relative Standard Deviation (%RSD)

$$\% RSD = \frac{\text{Standard deviation of RRF values} * 100}{\text{mean RRF}}$$

Percent Difference (%D)

$$\% D = \frac{(RRFc - \text{mean RRFi}) * 100}{\text{mean RRFi}}$$

where: RRFc = relative response factor from the continuing calibration
mean RRFi = mean relative response factor from the initial calibration

Sample Calculations

$$ppbv = \frac{Ax * Is * Df}{Ais * RRF}$$

where: Ax = area of the characteristic ion for the compound being measured
Ais = area of the characteristic ion for the specific internal standard of the compound being measured
Is = Concentration of the internal standard injected (ppbv)
RRF= relative response factor for the compound being measured
Df = Dilution factor

GC/MS VOLATILES-WHOLE AIR

METHOD TO-15

SAMPLE DATA

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	SVI-01
Lab Order:	C1712063	**Tag Number:**	1201.1170
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-001A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
FIELD PARAMETERS		FLD				Analyst:
Lab Vacuum In	-5			"Hg		12/18/2017
Lab Vacuum Out	-30			"Hg		12/18/2017
1UG/M3 BY METHOD TO15		TO-15				Analyst: RJP
1,1,1-Trichloroethane	0.20	0.15		ppbV	1	12/22/2017 6:09:00 AM
1,1,2,2-Tetrachloroethane	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
1,1,2-Trichloroethane	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
1,1-Dichloroethane	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
1,1-Dichloroethene	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
1,2,4-Trichlorobenzene	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
1,2,4-Trimethylbenzene	0.79	0.15		ppbV	1	12/22/2017 6:09:00 AM
1,2-Dibromoethane	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
1,2-Dichlorobenzene	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
1,2-Dichloroethane	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
1,2-Dichloropropane	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
1,3,5-Trimethylbenzene	0.44	0.15		ppbV	1	12/22/2017 6:09:00 AM
1,3-butadiene	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
1,3-Dichlorobenzene	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
1,4-Dichlorobenzene	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
1,4-Dioxane	0.17	0.30	J	ppbV	1	12/22/2017 6:09:00 AM
2,2,4-trimethylpentane	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
4-ethyltoluene	0.14	0.15	J	ppbV	1	12/22/2017 6:09:00 AM
Acetone	170	27		ppbV	90	12/23/2017 8:17:00 AM
Allyl chloride	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
Benzene	0.38	0.15		ppbV	1	12/22/2017 6:09:00 AM
Benzyl chloride	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
Bromodichloromethane	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
Bromoform	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
Bromomethane	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
Carbon disulfide	0.53	0.15		ppbV	1	12/22/2017 6:09:00 AM
Carbon tetrachloride	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
Chlorobenzene	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
Chloroethane	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
Chloroform	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
Chloromethane	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
cis-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
cis-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
Cyclohexane	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
Dibromochloromethane	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
Ethyl acetate	0.33	0.15		ppbV	1	12/22/2017 6:09:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	SV1-01
Lab Order:	C1712063	**Tag Number:**	1201.1170
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-001A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		**TO-15**				Analyst: RJP
Ethylbenzene	0.19	0.15		ppbV	1	12/22/2017 6:09:00 AM
Freon 11	0.24	0.15		ppbV	1	12/22/2017 6:09:00 AM
Freon 113	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
Freon 114	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
Freon 12	0.47	0.15		ppbV	1	12/22/2017 6:09:00 AM
Heptane	0.96	0.15		ppbV	1	12/22/2017 6:09:00 AM
Hexachloro-1,3-butadiene	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
Hexane	0.70	0.15		ppbV	1	12/22/2017 6:09:00 AM
Isopropyl alcohol	37	14		ppbV	90	12/23/2017 8:17:00 AM
m&p-Xylene	0.55	0.30		ppbV	1	12/22/2017 6:09:00 AM
Methyl Butyl Ketone	< 0.30	0.30		ppbV	1	12/22/2017 6:09:00 AM
Methyl Ethyl Ketone	2.0	0.30		ppbV	1	12/22/2017 6:09:00 AM
Methyl Isobutyl Ketone	0.17	0.30	J	ppbV	1	12/22/2017 6:09:00 AM
Methyl tert-butyl ether	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
Methylene chloride	2.8	1.4		ppbV	9	12/23/2017 7:40:00 AM
o-Xylene	0.22	0.15		ppbV	1	12/22/2017 6:09:00 AM
Propylene	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
Styrene	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
Tetrachloroethylene	5.8	1.4		ppbV	9	12/23/2017 7:40:00 AM
Tetrahydrofuran	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
Toluene	3.2	1.4		ppbV	9	12/23/2017 7:40:00 AM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
trans-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
Trichloroethene	4.9	1.4		ppbV	9	12/23/2017 7:40:00 AM
Vinyl acetate	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
Vinyl Bromide	< 0.15	0.15		ppbV	1	12/22/2017 6:09:00 AM
Vinyl chloride	0.16	0.15		ppbV	1	12/22/2017 6:09:00 AM
Surr: Bromofluorobenzene	96.0	70-130		%REC	1	12/22/2017 6:09:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	Client Sample ID:	SVI-01
Lab Order:	C1712063	Tag Number:	1201.1170
Project:	Eldre Corp	Collection Date:	12/13/2017
Lab ID:	C1712063-001A	Matrix:	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		TO-15				Analyst: RJP
1,1,1-Trichloroethane	1.1	0.82		ug/m3	1	12/22/2017 6:09:00 AM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	12/22/2017 6:09:00 AM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	12/22/2017 6:09:00 AM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	12/22/2017 6:09:00 AM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 6:09:00 AM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	12/22/2017 6:09:00 AM
1,2,4-Trimethylbenzene	3.9	0.74		ug/m3	1	12/22/2017 6:09:00 AM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	12/22/2017 6:09:00 AM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/22/2017 6:09:00 AM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	12/22/2017 6:09:00 AM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	12/22/2017 6:09:00 AM
1,3,5-Trimethylbenzene	2.2	0.74		ug/m3	1	12/22/2017 6:09:00 AM
1,3-butadiene	< 0.33	0.33		ug/m3	1	12/22/2017 6:09:00 AM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/22/2017 6:09:00 AM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/22/2017 6:09:00 AM
1,4-Dioxane	0.61	1.1	J	ug/m3	1	12/22/2017 6:09:00 AM
2,2,4-trimethylpentane	< 0.70	0.70		ug/m3	1	12/22/2017 6:09:00 AM
4-ethyltoluene	0.69	0.74	J	ug/m3	1	12/22/2017 6:09:00 AM
Acetone	390	64		ug/m3	90	12/23/2017 8:17:00 AM
Allyl chloride	< 0.47	0.47		ug/m3	1	12/22/2017 6:09:00 AM
Benzene	1.2	0.48		ug/m3	1	12/22/2017 6:09:00 AM
Benzyl chloride	< 0.86	0.86		ug/m3	1	12/22/2017 6:09:00 AM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	12/22/2017 6:09:00 AM
Bromoform	< 1.6	1.6		ug/m3	1	12/22/2017 6:09:00 AM
Bromomethane	< 0.58	0.58		ug/m3	1	12/22/2017 6:09:00 AM
Carbon disulfide	1.7	0.47		ug/m3	1	12/22/2017 6:09:00 AM
Carbon tetrachloride	< 0.94	0.94		ug/m3	1	12/22/2017 6:09:00 AM
Chlorobenzene	< 0.69	0.69		ug/m3	1	12/22/2017 6:09:00 AM
Chloroethane	< 0.40	0.40		ug/m3	1	12/22/2017 6:09:00 AM
Chloroform	< 0.73	0.73		ug/m3	1	12/22/2017 6:09:00 AM
Chloromethane	< 0.31	0.31		ug/m3	1	12/22/2017 6:09:00 AM
cis-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 6:09:00 AM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	12/22/2017 6:09:00 AM
Cyclohexane	< 0.52	0.52		ug/m3	1	12/22/2017 6:09:00 AM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	12/22/2017 6:09:00 AM
Ethyl acetate	1.2	0.54		ug/m3	1	12/22/2017 6:09:00 AM
Ethylbenzene	0.82	0.65		ug/m3	1	12/22/2017 6:09:00 AM
Freon 11	1.3	0.84		ug/m3	1	12/22/2017 6:09:00 AM
Freon 113	< 1.1	1.1		ug/m3	1	12/22/2017 6:09:00 AM
Freon 114	< 1.0	1.0		ug/m3	1	12/22/2017 6:09:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	SV1-01
Lab Order:	C1712063	**Tag Number:**	1201.1170
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-001A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		TO-15				Analyst: RJP
Freon 12	2.3	0.74		ug/m3	1	12/22/2017 6:09:00 AM
Heptane	3.9	0.61		ug/m3	1	12/22/2017 6:09:00 AM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	12/22/2017 6:09:00 AM
Hexane	2.5	0.53		ug/m3	1	12/22/2017 6:09:00 AM
Isopropyl alcohol	91	34		ug/m3	90	12/23/2017 8:17:00 AM
m&p-Xylene	2.4	1.3		ug/m3	1	12/22/2017 6:09:00 AM
Methyl Butyl Ketone	< 1.2	1.2		ug/m3	1	12/22/2017 6:09:00 AM
Methyl Ethyl Ketone	5.9	0.88		ug/m3	1	12/22/2017 6:09:00 AM
Methyl Isobutyl Ketone	0.70	1.2	J	ug/m3	1	12/22/2017 6:09:00 AM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	12/22/2017 6:09:00 AM
Methylene chloride	9.7	4.9		ug/m3	9	12/23/2017 7:40:00 AM
o-Xylene	0.96	0.65		ug/m3	1	12/22/2017 6:09:00 AM
Propylene	< 0.26	0.26		ug/m3	1	12/22/2017 6:09:00 AM
Styrene	< 0.64	0.64		ug/m3	1	12/22/2017 6:09:00 AM
Tetrachloroethylene	40	9.5		ug/m3	9	12/23/2017 7:40:00 AM
Tetrahydrofuran	< 0.44	0.44		ug/m3	1	12/22/2017 6:09:00 AM
Toluene	12	5.3		ug/m3	9	12/23/2017 7:40:00 AM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 6:09:00 AM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	12/22/2017 6:09:00 AM
Trichloroethene	26	7.5		ug/m3	9	12/23/2017 7:40:00 AM
Vinyl acetate	< 0.53	0.53		ug/m3	1	12/22/2017 6:09:00 AM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	12/22/2017 6:09:00 AM
Vinyl chloride	0.41	0.38		ug/m3	1	12/22/2017 6:09:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\A0122132.D Vial: 48
Acq On : 22 Dec 2017 6:09 am Operator: RJP
Sample : C1712063-001A Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 22 08:07:02 2017 Quant Results File: AD12_1UG.RES

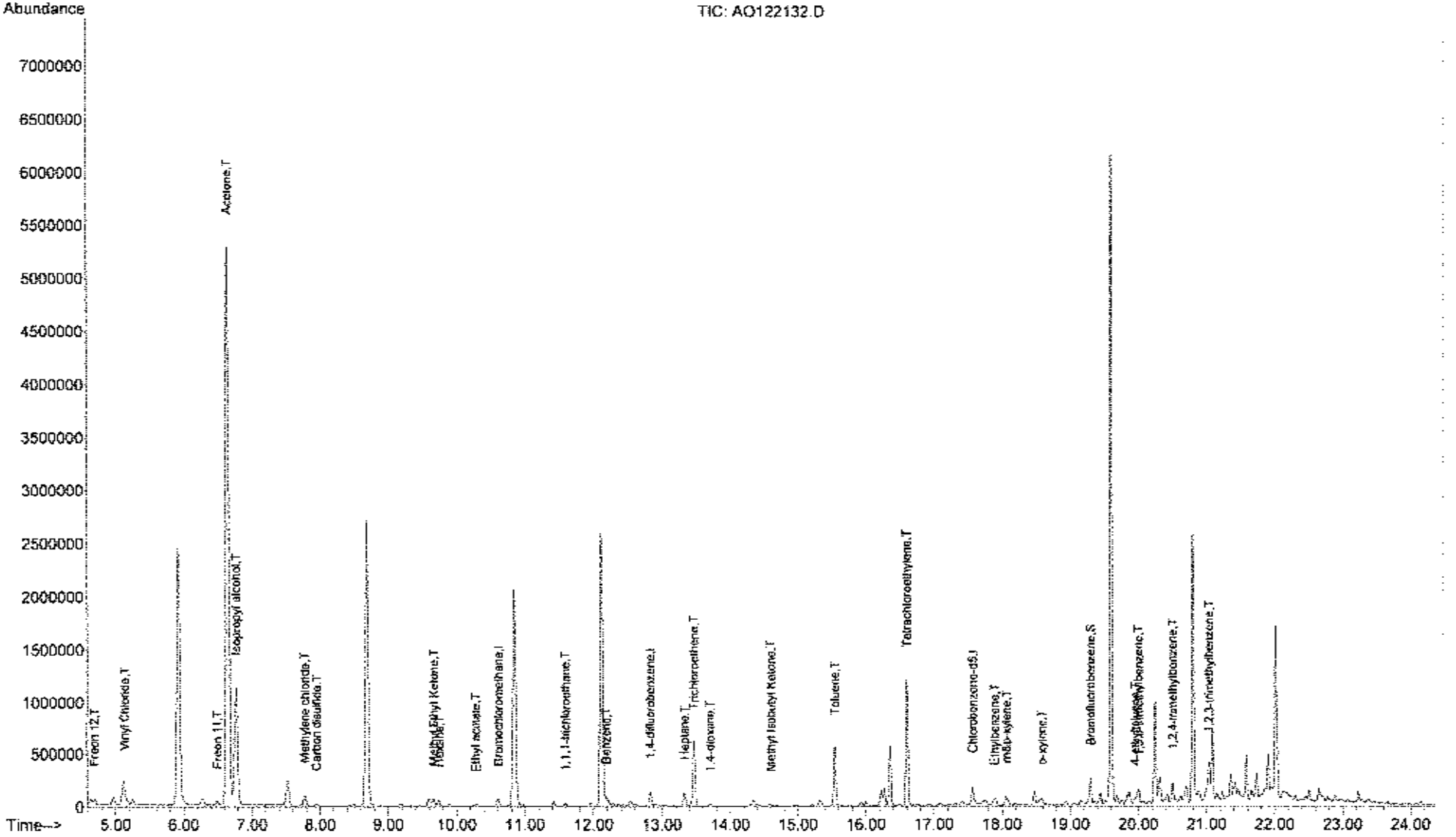
Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	10.61	128	31357	1.00	ppb		0.00
35) 1,4-difluorobenzene	12.83	114	131559	1.00	ppb		0.00
50) Chlorobenzene-d5	17.56	117	123656	1.00	ppb		0.00
System Monitoring Compounds							
65) Bromofluorobenzene	19.30	95	88223	0.96	ppb		0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 96.00%				
Target Compounds							Qvalue
3) Freon 12	4.69	85	78105	0.47	ppb		99
6) Vinyl Chloride	5.14	62	6836	0.16	ppb		77
14) Freon 11	6.49	101	39883	0.24	ppb		98
15) Acetone	6.64	58	3038382	191.23	ppb		97
17) Isopropyl alcohol	6.77	45	1815516	36.64	ppb		87
21) Methylene chloride	7.78	84	70660	2.20	ppb		95
23) Carbon disulfide	7.95	76	53561	0.53	ppb		97
28) Methyl Ethyl Ketone	9.67	72	28269	2.01	ppb	#	1
30) Hexane	9.74	57	29418	0.70	ppb		90
31) Ethyl acetate	10.27	43	19776	0.33	ppb		93
36) 1,1,1-trichloroethane	11.59	97	23298	0.20	ppb		90
39) Benzene	12.18	78	40827	0.38	ppb	#	83
41) 1,4-dioxane	13.70	88	3825	0.17	ppb	#	76
43) Heptane	13.33	43	40994	0.96	ppb		88
44) Trichloroethene	13.47	130	263647	4.18	ppb		92
51) Toluene	15.54	92	262235	3.27	ppb		89
52) Methyl Isobutyl Ketone	14.60	43	9745	0.17	ppb	#	57
56) Tetrachloroethylene	16.60	164	334769	4.44	ppb		87
58) Ethylbenzene	17.88	91	33715	0.19	ppb		100
59) m&p-xylene	18.06	91	87156	0.55	ppb		96
63) o-xylene	18.58	91	40627	0.22	ppb		91
69) 4-ethyltoluene	19.94	105	28083	0.14	ppb		98
70) 1,3,5-trimethylbenzene	20.00	105	83760	0.44	ppb		76
71) 1,2,4-trimethylbenzene	20.50	105	118797	0.79	ppb		95
75) 1,2,3-trimethylbenzene	21.02	105	67895	0.39	ppb		99

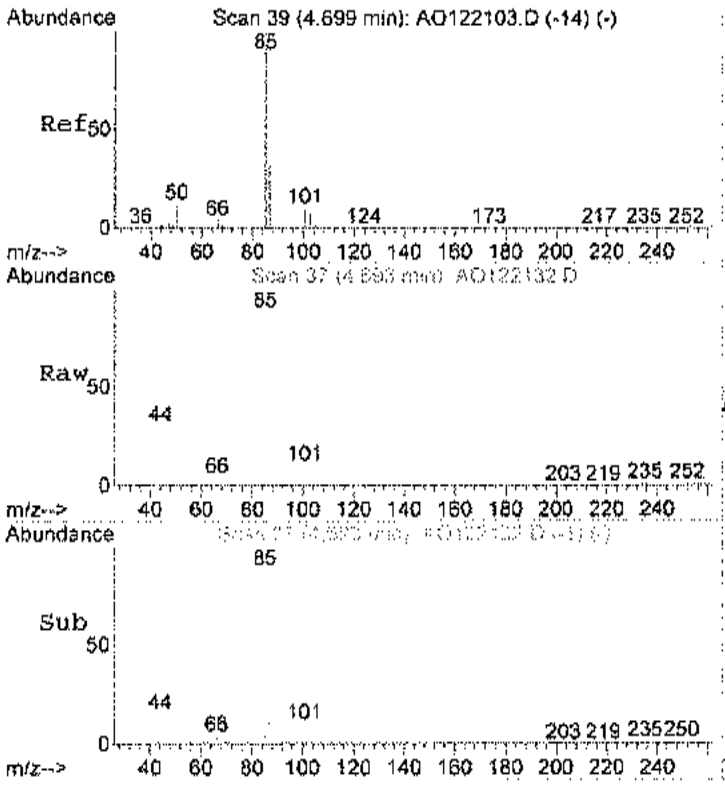
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122132.D Vial: 48
Acq On : 22 Dec 2017 6:09 am Operator: RJP
Sample : C1712063-001A Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 27 9:33 2017 Quant Results File: AD12_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Initial Calibration



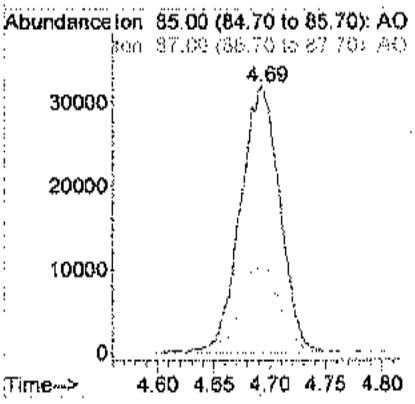
AO122132.D AD12_1UG.M Wed Jan 10 09:13:48 2018 MSD1 Page 2

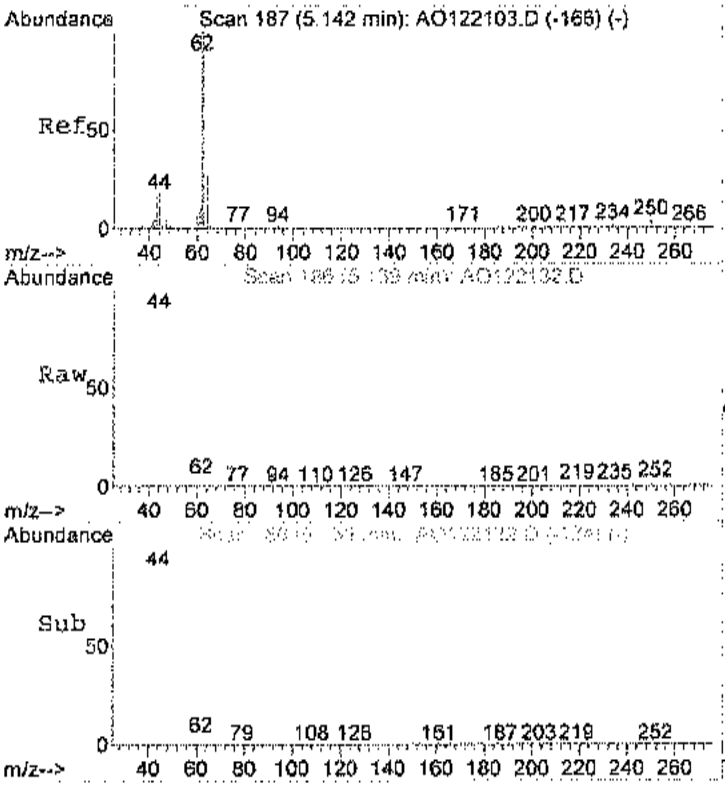


#3
Freon 12
Concen: 0.47 ppb
RT: 4.69 min Scan# 37
Delta R.T. -0.01 min
Lab File: AO122132.D
Acq: 22 Dec 2017 6:09 am

Tgt Ion: 85 Resp: 78105

Ion	Ratio	Lower	Upper
85	100		
87	32.6	12.1	52.1

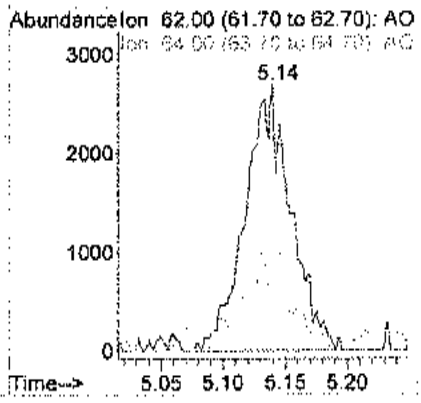


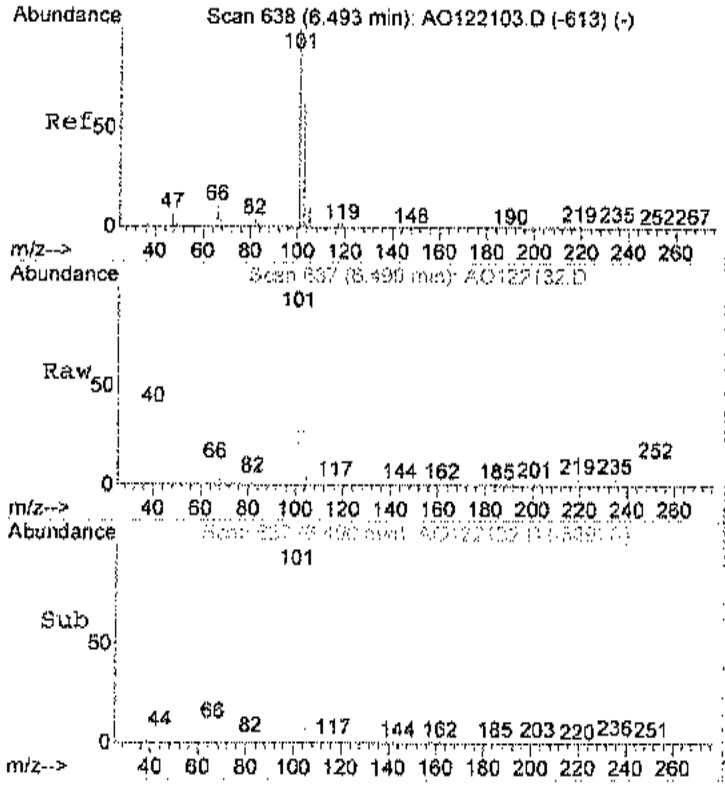


#6
Vinyl Chloride
Concen: 0.16 ppb
RT: 5.14 min Scan# 186
Delta R.T. 0.01 min
Lab File: AO122132.D
Acq: 22 Dec 2017 6:09 am

Tgt Ion: 62 Resp: 6836

Ion	Ratio	Lower	Upper
62	100		
64	17.8	0.6	60.6

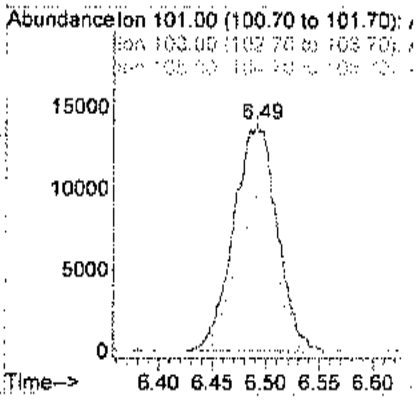


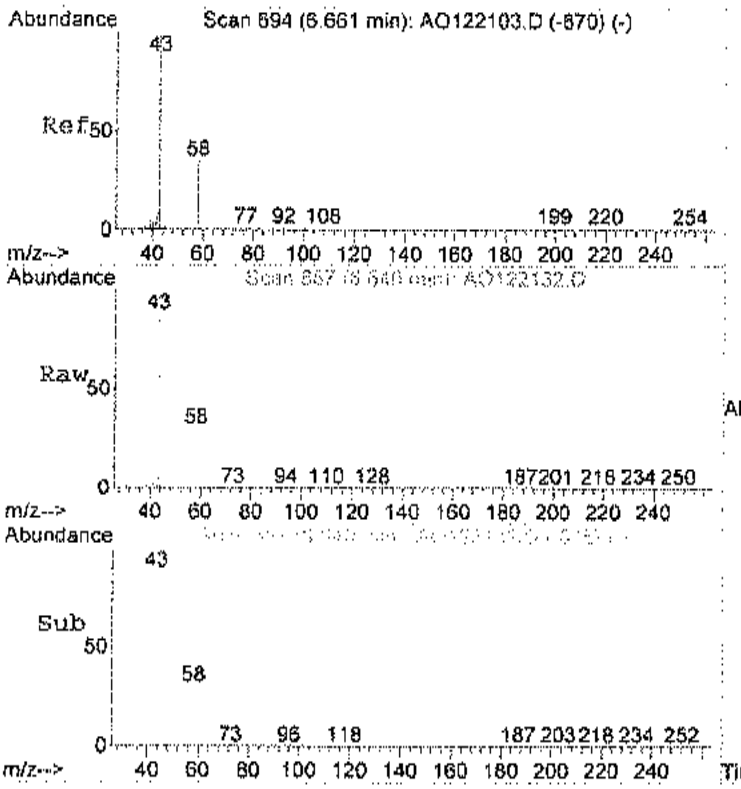


#14
Freon 11
Concen: 0.24 ppb
RT: 6.49 min Scan# 637
Delta R.T. -0.01 min
Lab File: AO122132.D
Acq: 22 Dec 2017 6:09 am

Tgt Ion:101 Resp: 39883

Ion	Ratio	Lower	Upper
101	100		
103	65.6	44.4	84.4
105	11.7	0.0	30.5

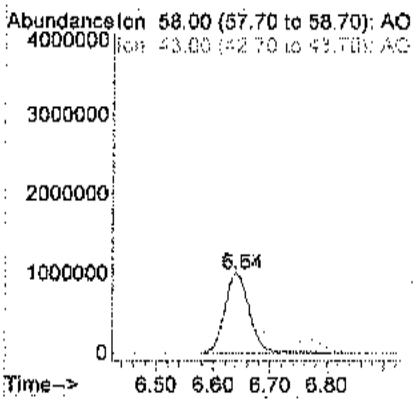


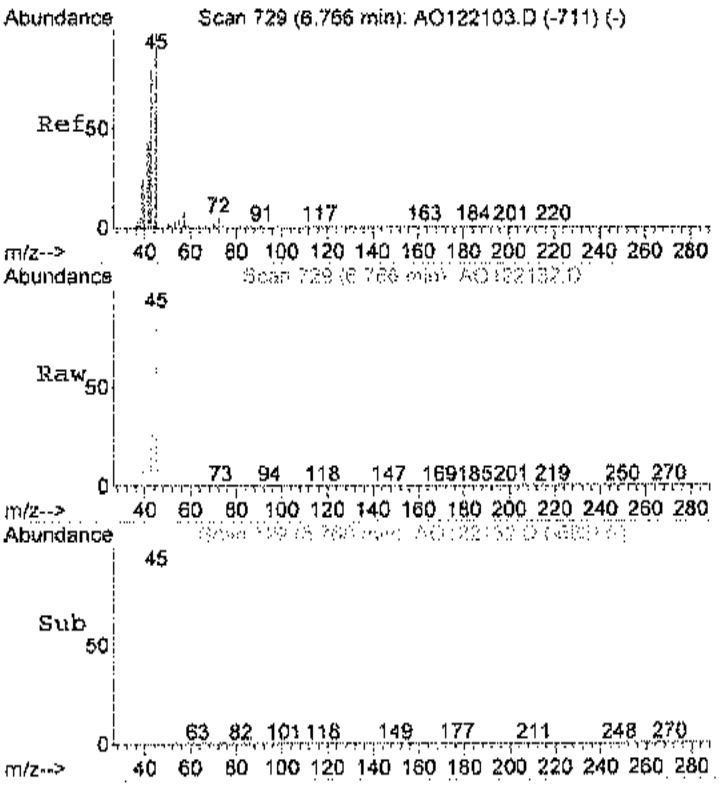


#15
Acetone
Concen: 191.23 ppb
RT: 6.64 min Scan# 687
Delta R.T. -0.02 min
Lab File: AO122132.D
Acq: 22 Dec 2017 6:09 am

Tgt Ion: 58 Resp: 3038382

Ion	Ratio	Lower	Upper
58	100		
43	332.0	308.4	368.4

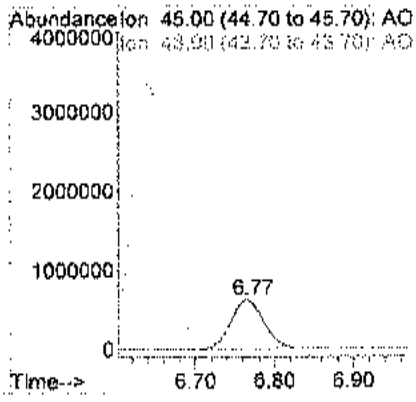


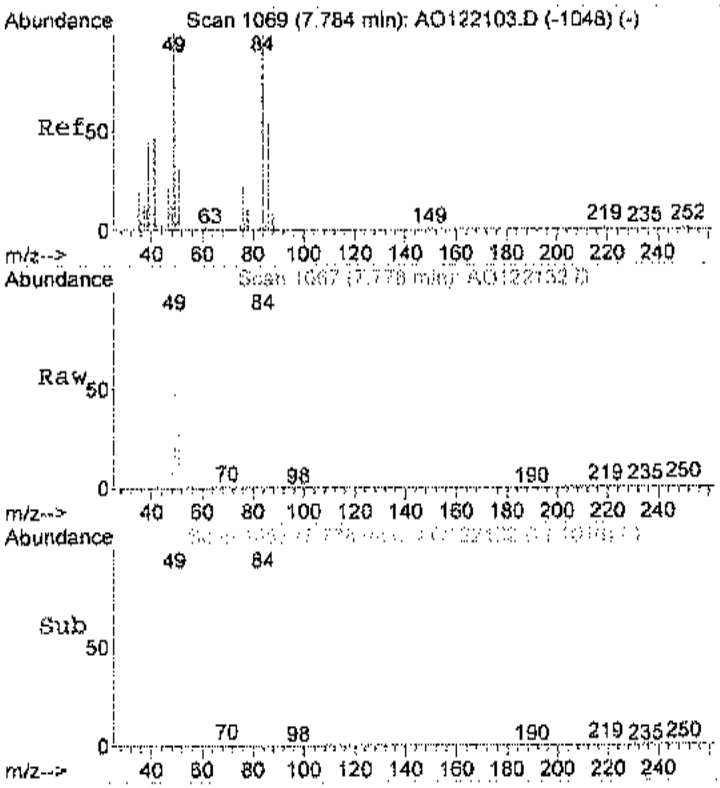


#17
Isopropyl alcohol
Concen: 36.64 ppb
RT: 6.77 min Scan# 729
Delta R.T. -0.01 min
Lab File: AO122132.D
Acq: 22 Dec 2017 6:09 am

Tgt Ion: 45 Resp: 1815516

Ion	Ratio	Lower	Upper
45	100		
43	31.0	4.3	44.3

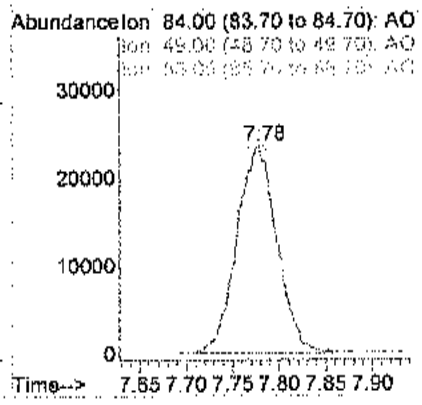


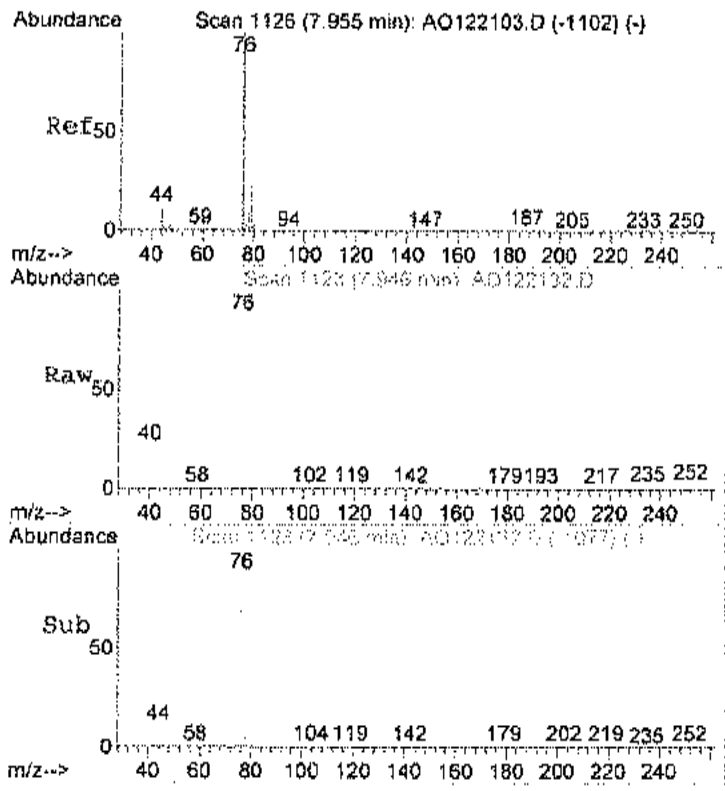


#21
Methylene chloride
Concen: 2.20 ppb
RT: 7.78 min Scan# 1067
Delta R.T. 0.00 min
Lab File: AO122132.D
Acq: 22 Dec 2017 6:09 am

Tgt Ion: 84 Resp: 70660

Ion	Ratio	Lower	Upper
84	100		
49	109.7	85.0	125.0
86	64.2	38.9	78.9

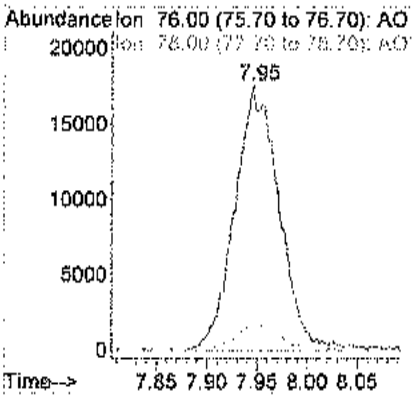


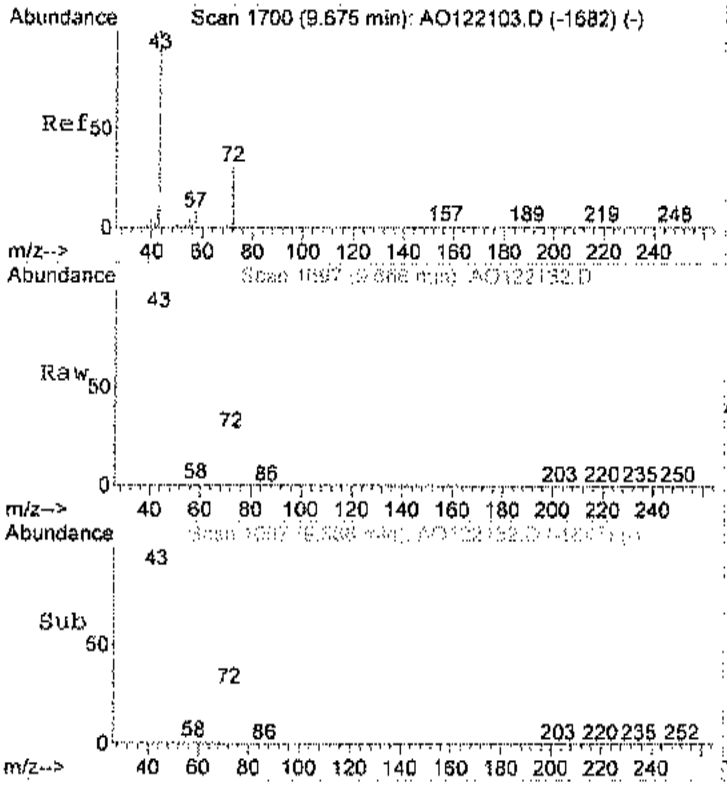


#23
Carbon disulfide
Concen: 0.53 ppb
RT: 7.95 min Scan# 1123
Delta R.T. -0.01 min
Lab File: AO122132.D
Acq: 22 Dec 2017 6:09 am

Tgt Ion: 76 Resp: 53561

Ion	Ratio	Lower	Upper
76	100		
78	5.1	0.0	26.0

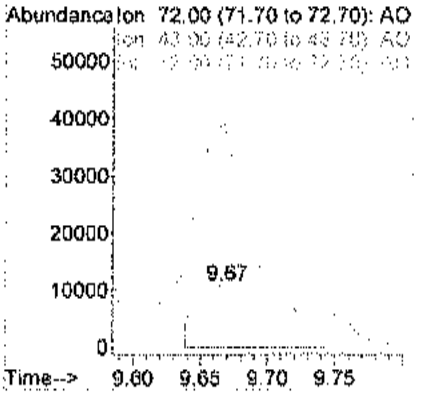


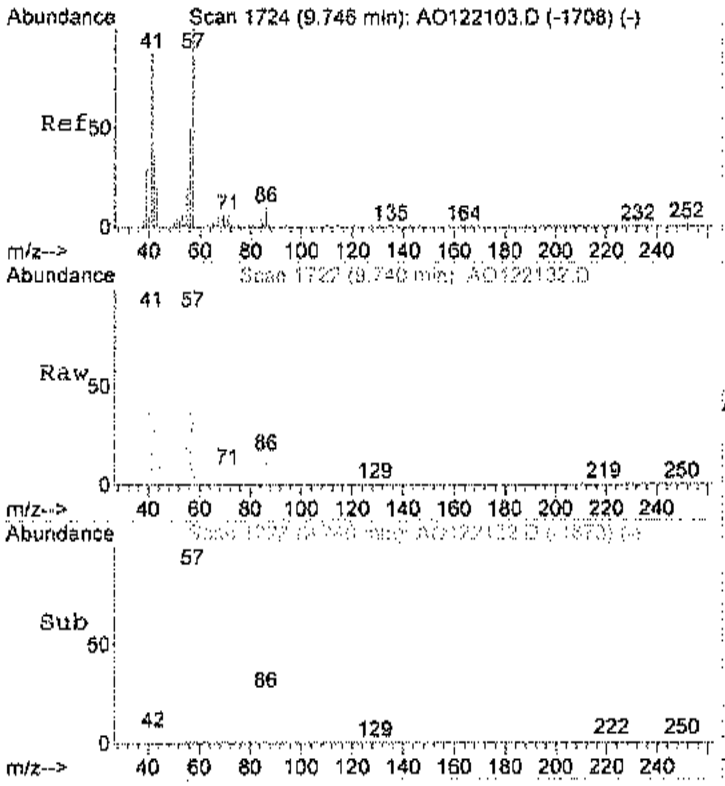


#28
Methyl Ethyl Ketone
Concen: 2.01 ppb
RT: 9.67 min Scan# 1697
Delta R.T. -0.00 min
Lab File: AO122132.D
Acq: 22 Dec 2017 6:09 am

Tgt Ion: 72 Resp: 28269

Ion	Ratio	Lower	Upper
72	100		
43	0.0	267.6	307.6#
72	100.0	80.0	120.0

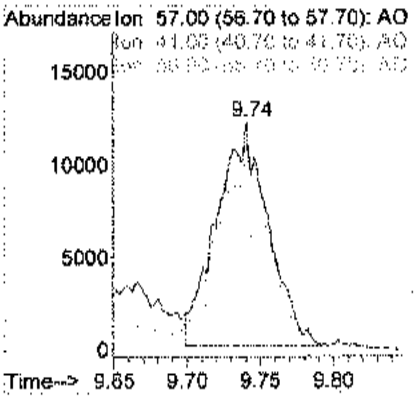


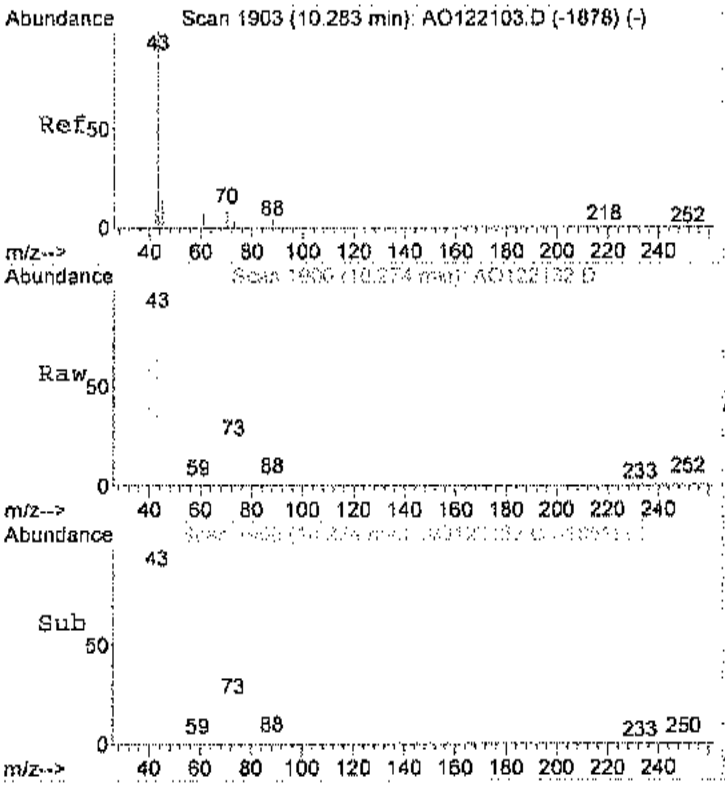


#30
Hexane
Concen: 0.70 ppb
RT: 9.74 min Scan# 1722
Delta R.T. -0.00 min
Lab File: AO122132.D
Acq: 22 Dec 2017 6:09 am

Tgt Ion: 57 Resp: 29418

Ion	Ratio	Lower	Upper
57	100		
41	96.6	63.5	103.5
56	59.9	37.2	77.2

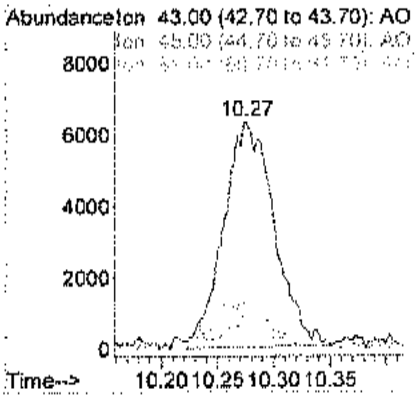


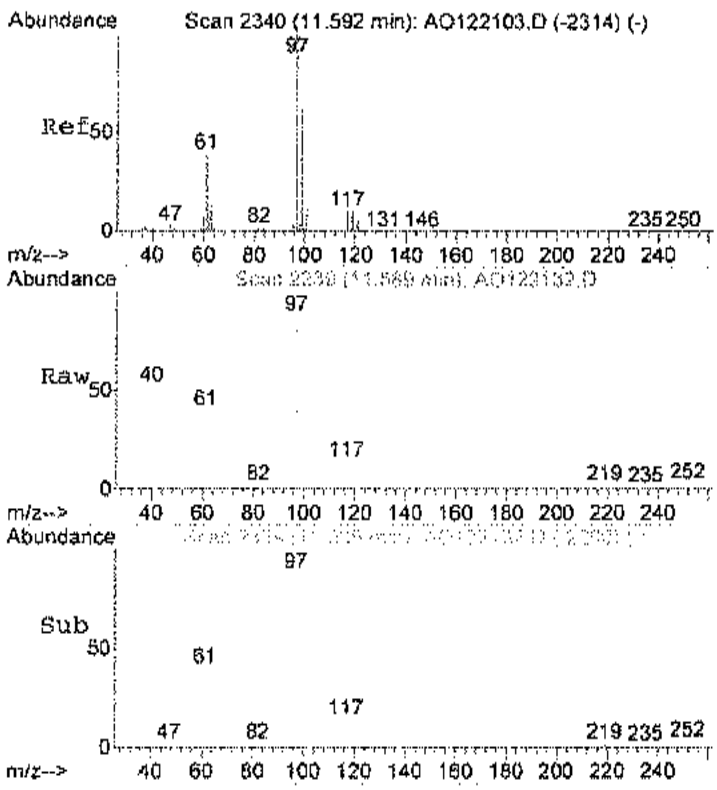


#31
Ethyl acetate
Concen: 0.33 ppb
RT: 10.27 min Scan# 1900
Delta R.T. -0.00 min
Lab File: AO122132.D
Acq: 22 Dec 2017 6:09 am

Tgt Ion: 43 Resp: 19776

Ion	Ratio	Lower	Upper
43	100		
45	13.2	0.0	31.1
61	8.1	0.0	31.6

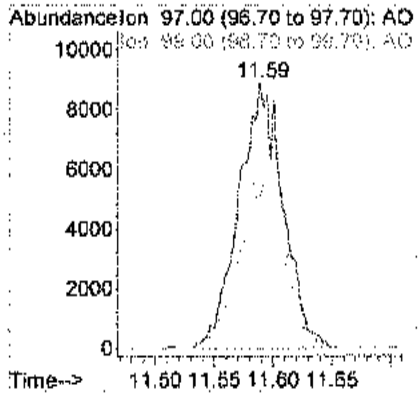


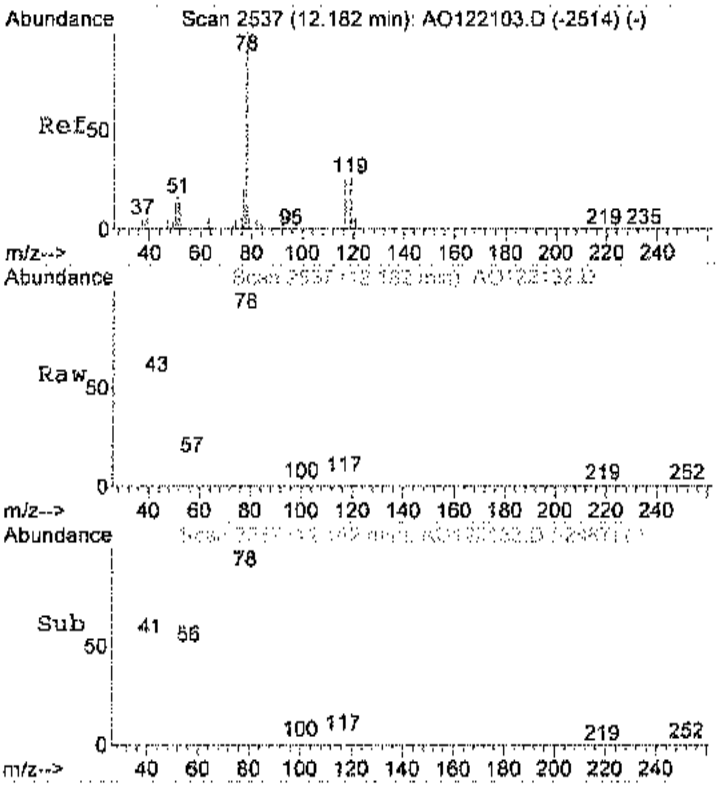


#36
1,1,1-trichloroethane
Concen: 0.20 ppb
RT: 11.59 min Scan# 2339
Delta R.T. -0.00 min
Lab File: AO122132.D
Acq: 22 Dec 2017 6:09 am

Tgt Ion: 97 Resp: 23298

Ion	Ratio	Lower	Upper
97	100		
99	64.4	36.8	76.8

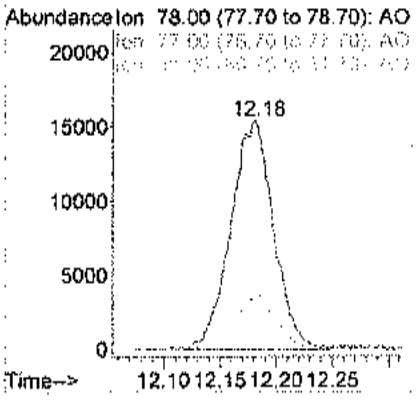


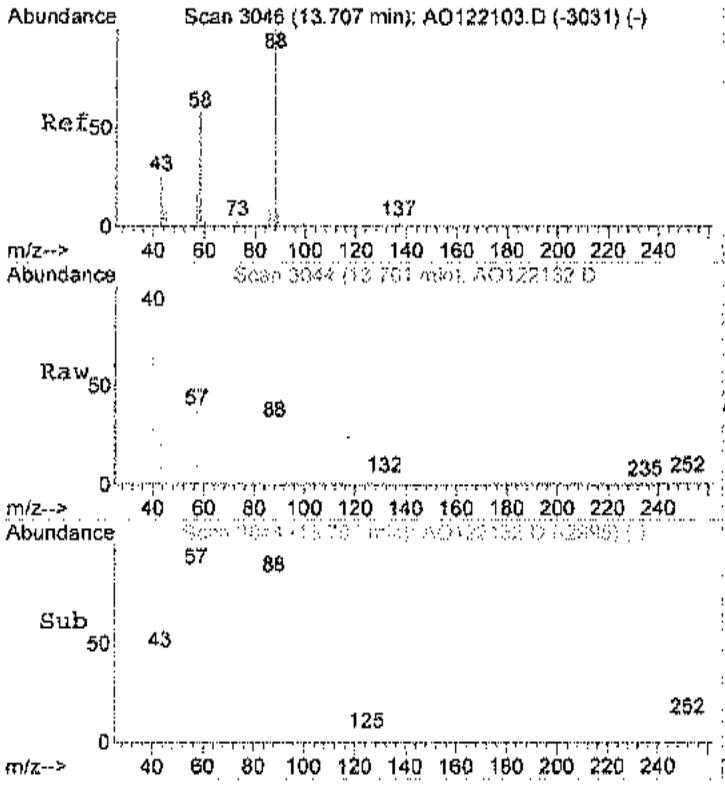


#39
Benzene
Concen: 0.38 ppb
RT: 12.18 min Scan# 2537
Delta R.T. -0.00 min
Lab File: AO122132.D
Acq: 22 Dec 2017 6:09 am

Tgt Ion: 78 Resp: 40827

Ion	Ratio	Lower	Upper
78	100		
77	24.6	3.3	43.3
51	0.0	0.0	36.1

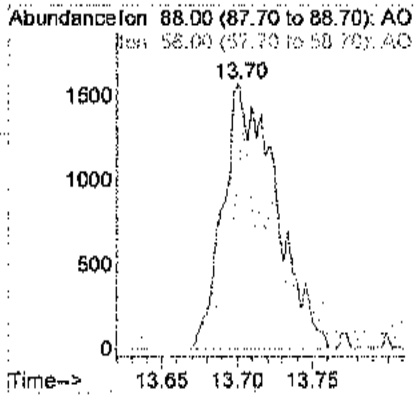


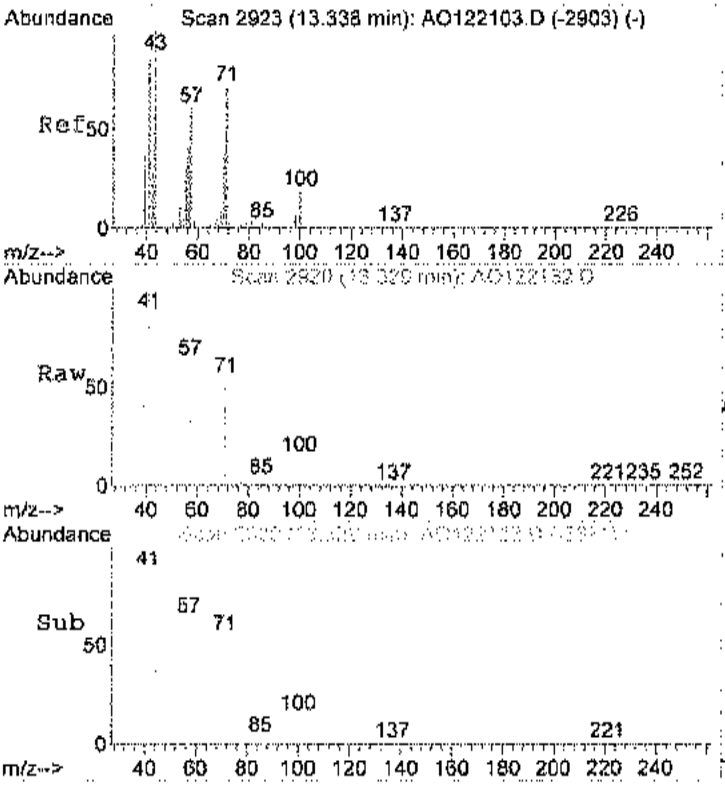


#41
1,4-dioxane
Concen: 0.17 ppb
RT: 13.70 min Scan# 3044
Delta R.T. -0.00 min
Lab File: AO122132.D
Acq: 22 Dec 2017 6:09 am

Tgt Ion: 88 Resp: 3825

Ion	Ratio	Lower	Upper
88	100		
58	73.8	77.0	117.0#

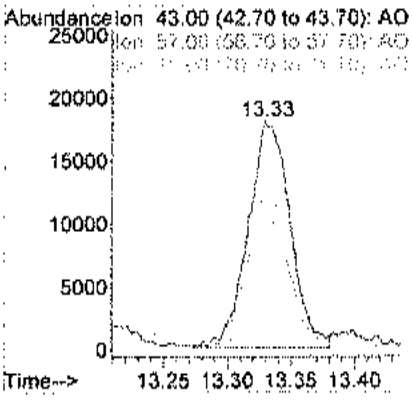


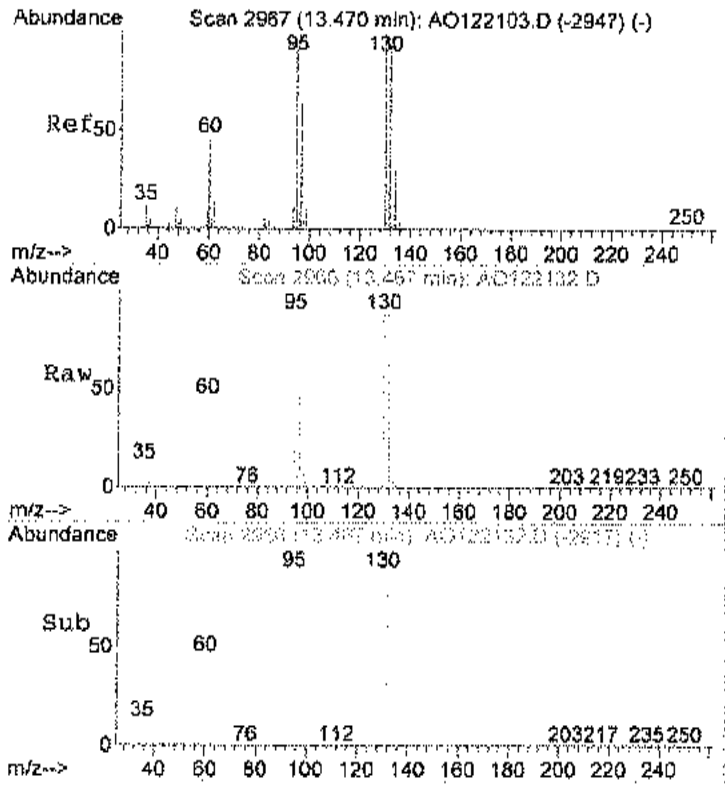


#43
Heptane
Concen: 0.96 ppb
RT: 13.33 min Scan# 2920
Delta R.T. -0.00 min
Lab File: AO122132.D
Acq: 22 Dec 2017 6:09 am

Tgt Ion: 43 Resp: 40994

Ion	Ratio	Lower	Upper
43	100		
57	70.8	33.9	73.9
71	57.1	38.3	78.3

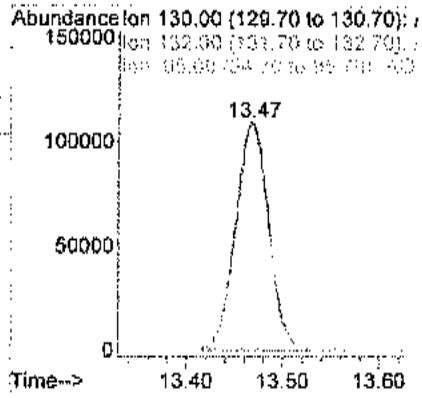


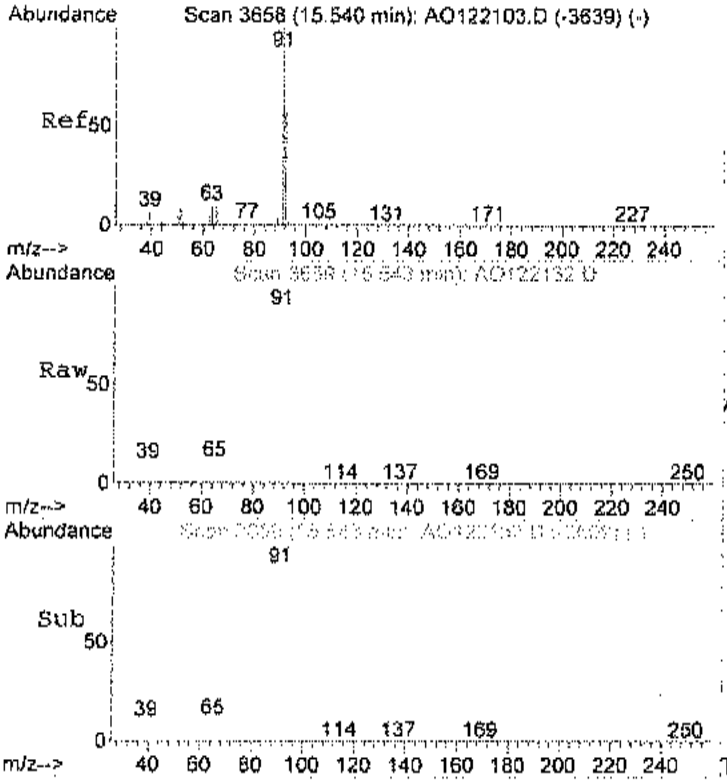


#44
Trichloroethene
Concen: 4.18 ppb
RT: 13.47 min Scan# 2966
Delta R.T. -0.00 min
Lab File: AO122132.D
Acq: 22 Dec 2017 6:09 am

Tgt Ion:130 Resp: 263647

Ion	Ratio	Lower	Upper
130	100		
132	96.4	82.7	122.7
95	96.4	87.5	127.5

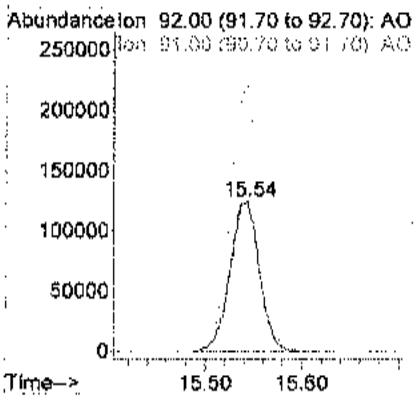


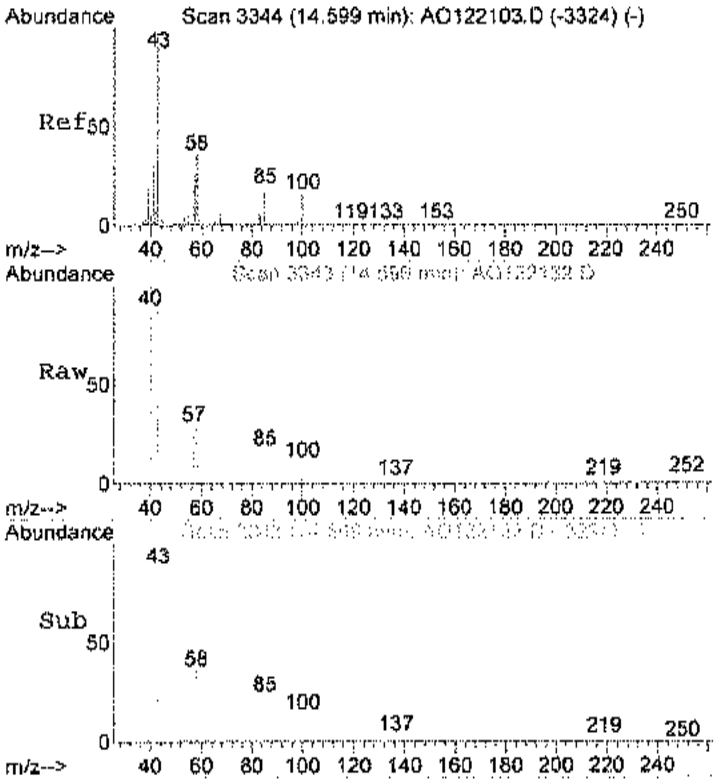


#51
Toluene
Concen: 3.27 ppb
RT: 15.54 min Scan# 3659
Delta R.T. -0.00 min
Lab File: AO122132.D
Acq: 22 Dec 2017 6:09 am

Tgt Ion: 92 Resp: 262235

Ion	Ratio	Lower	Upper
92	100		
91	177.4	142.4	182.4

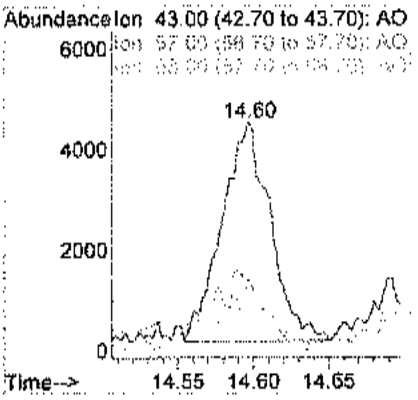


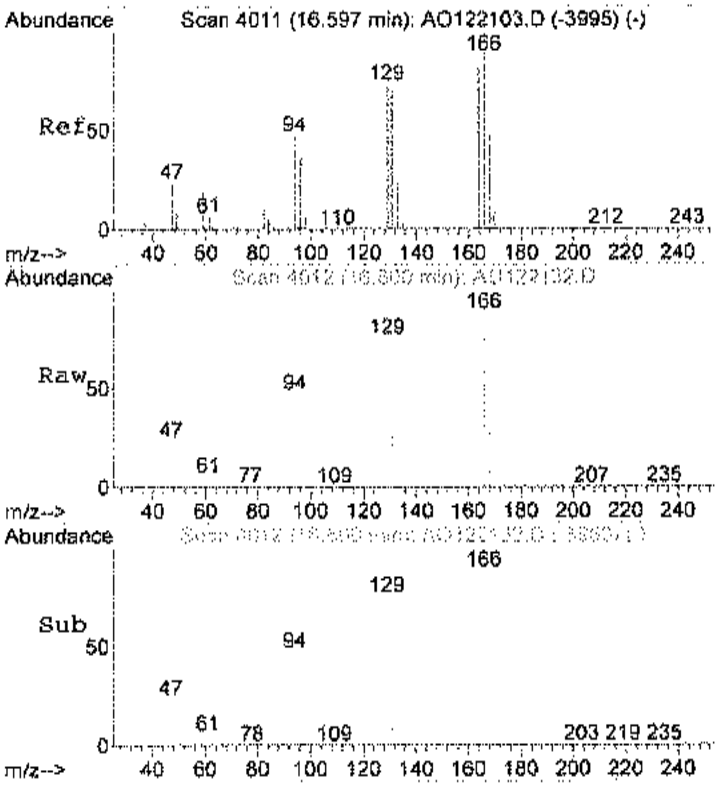


#52
Methyl Isobutyl Ketone
Concen: 0.17 ppb
RT: 14.60 min Scan# 3343
Delta R.T. -0.00 min
Lab File: AO122132.D
Acq: 22 Dec 2017 6:09 am

Tgt Ion: 43 Resp: 9745

Ion	Ratio	Lower	Upper
43	100		
57	15.9	1.2	41.2
58	0.0	16.4	56.4#

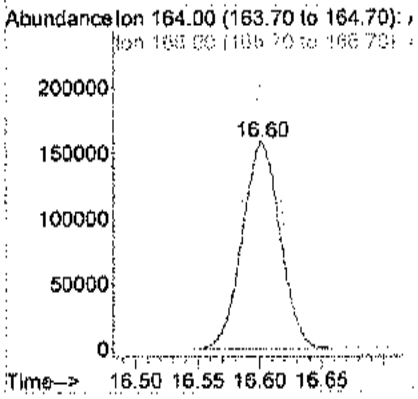


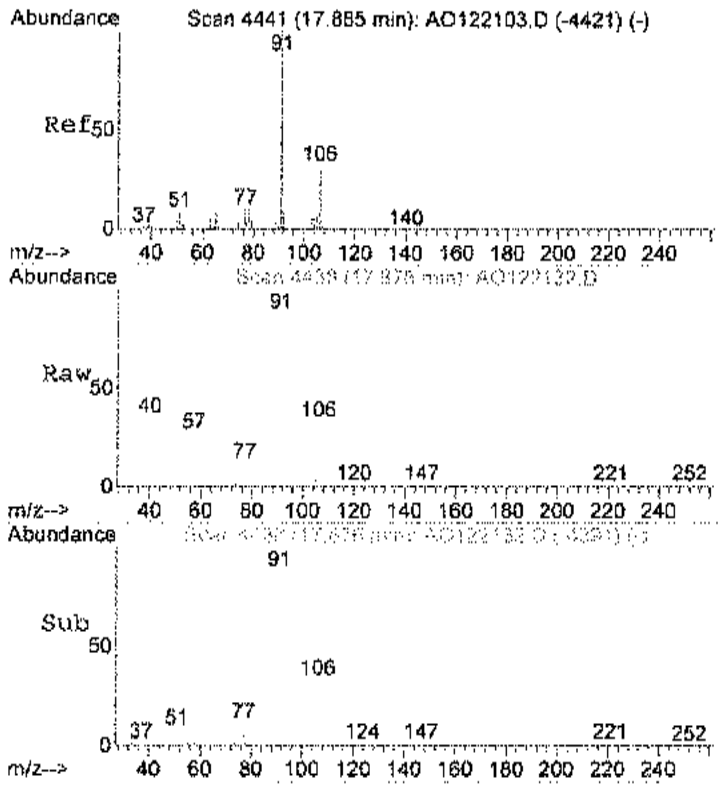


#56
Tetrachloroethylene
Concen: 4.44 ppb
RT: 16.60 min Scan# 4012
Delta R.T. -0.00 min
Lab File: AO122132.D
Acq: 22 Dec 2017 6:09 am

Tgt Ion:164 Resp: 334769

Ion	Ratio	Lower	Upper
164	100		
166	127.7	93.4	133.4

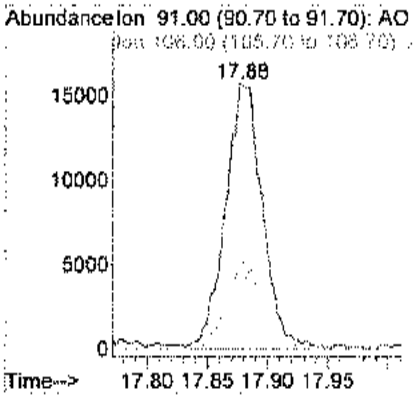


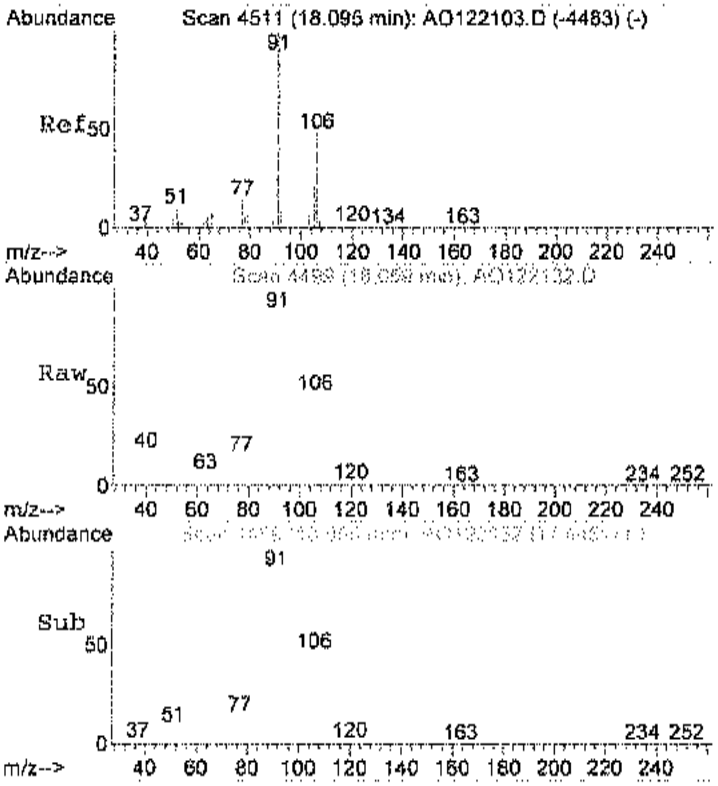


#58
Ethylbenzene
Concen: 0.19 ppb
RT: 17.88 min Scan# 4438
Delta R.T. -0.01 min
Lab File: AO122132.D
Acq: 22 Dec 2017 6:09 am

Tgt Ion: 91 Resp: 33715

Ion	Ratio	Lower	Upper
91	100		
106	30.8	10.7	50.7

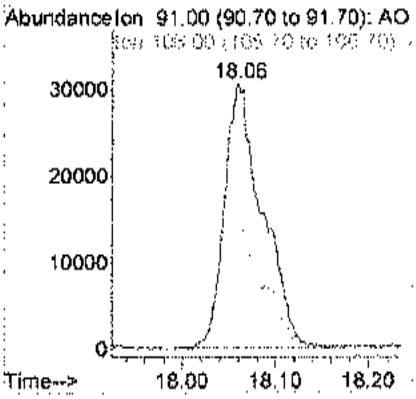


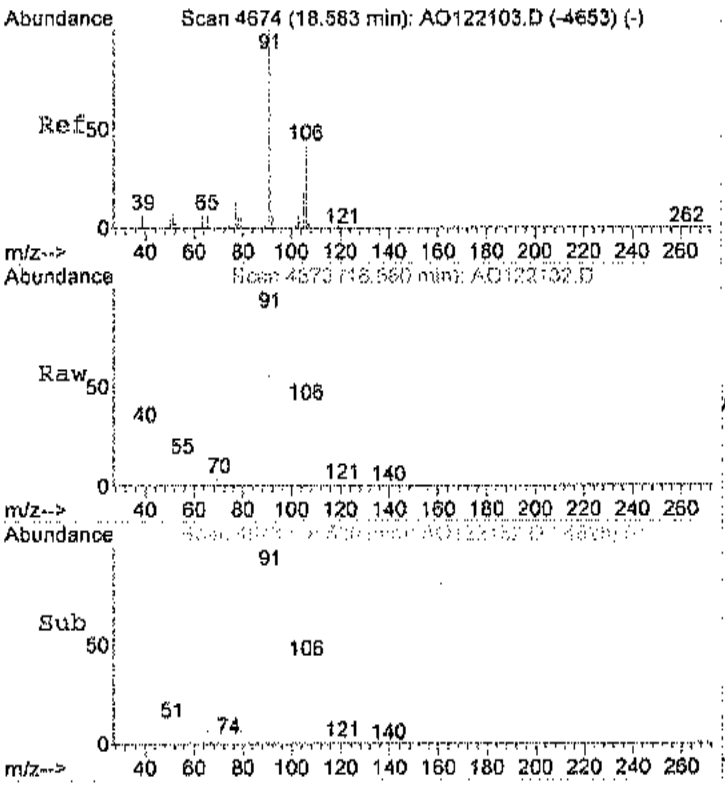


#59
m&p-xylene
Concen: 0.55 ppb
RT: 18.06 min Scan# 4499
Delta R.T. -0.04 min
Lab File: AO122132.D
Acq: 22 Dec 2017 6:09 am

Tgt Ion: 91 Resp: 87156

Ion	Ratio	Lower	Upper
91	100		
106	48.1	25.4	65.4

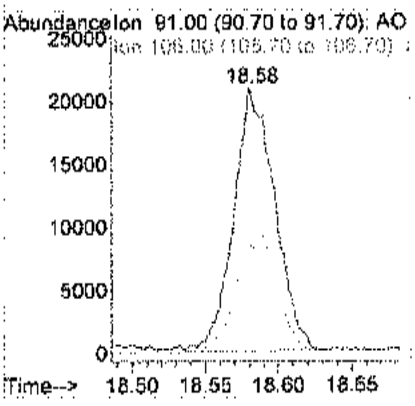


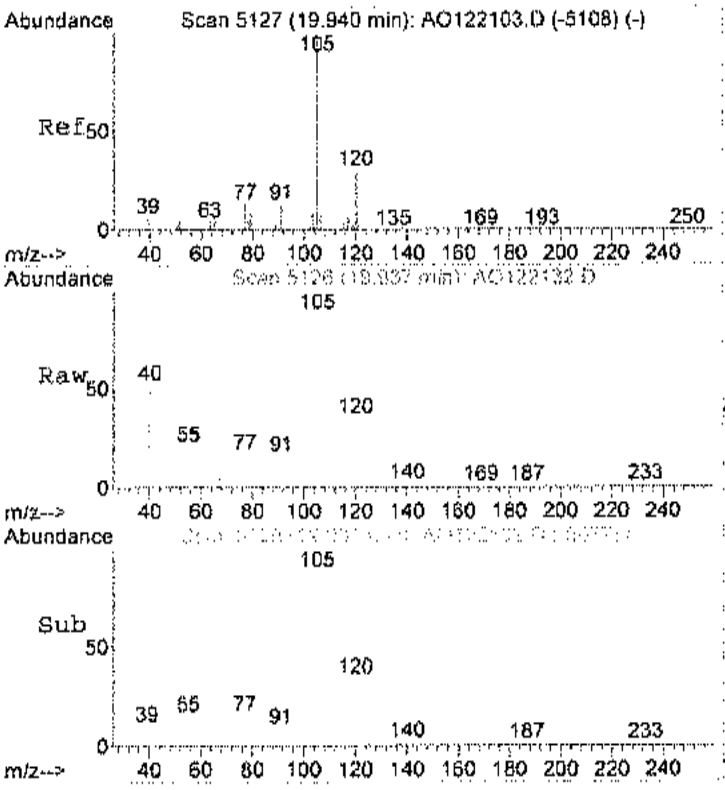


#63
o-xylene
Concen: 0.22 ppb
RT: 18.58 min Scan# 4673
Delta R.T. -0.01 min
Lab File: AO122132.D
Acq: 22 Dec 2017 6:09 am

Tgt Ion: 91 Resp: 40627

Ion	Ratio	Lower	Upper
91	100		
106	44.9	30.9	70.9

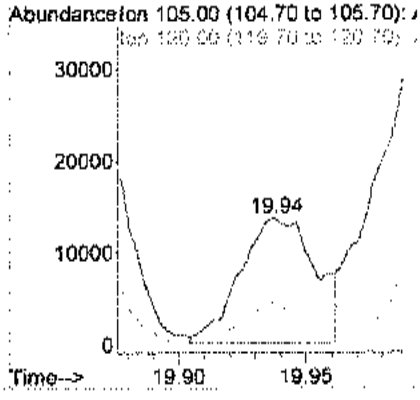


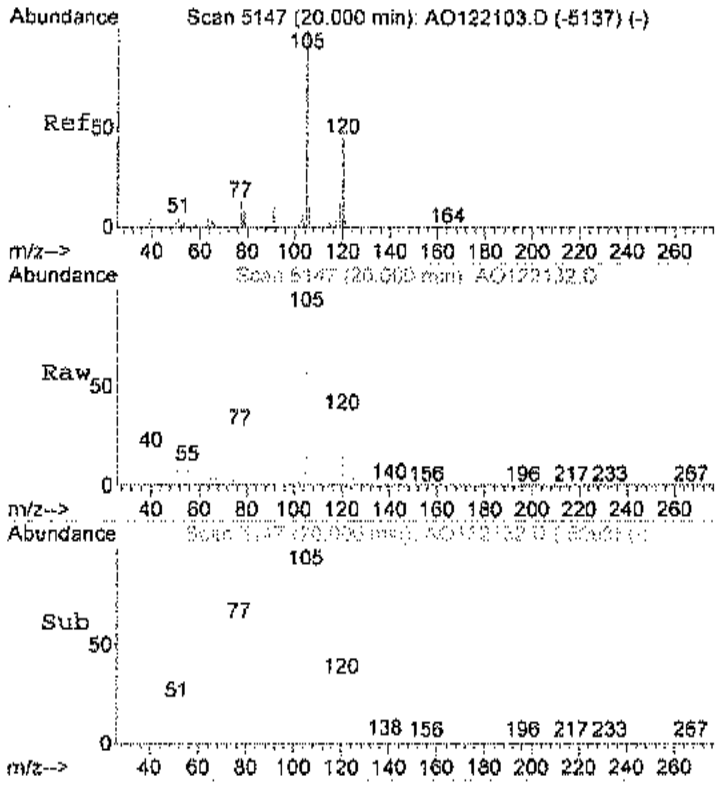


#69
4-ethyltoluene
Concen: 0.14 ppb
RT: 19.94 min Scan# 5126
Delta R.T. -0.00 min
Lab File: AO122132.D
Acq: 22 Dec 2017 6:09 am

Tgt Ion:105 Resp: 28083

Ion	Ratio	Lower	Upper
105	100		
120	29.4	10.5	50.5

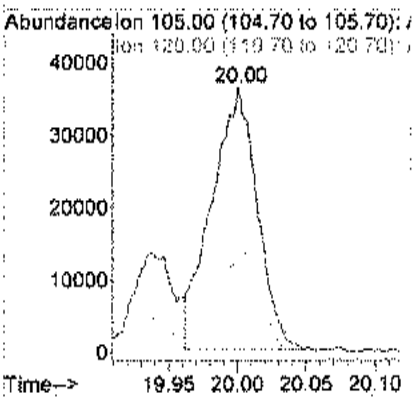


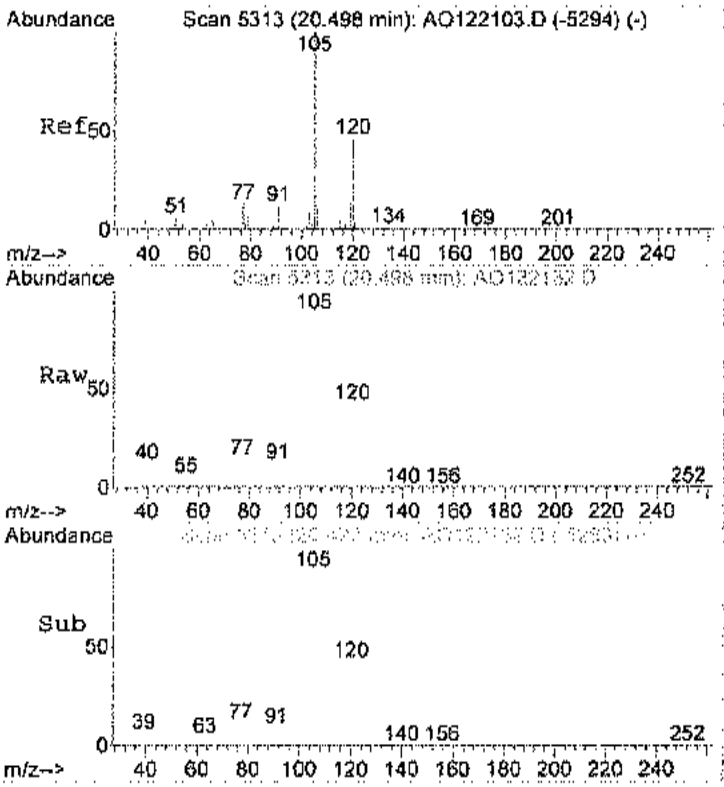


#70
1,3,5-trimethylbenzene
Concen: 0.44 ppb
RT: 20.00 min Scan# 5147
Delta R.T. -0.00 min
Lab File: AO122132.D
Acq: 22 Dec 2017 6:09 am

Tgt Ion:105 Resp: 83760

Ion	Ratio	Lower	Upper
105	100		
120	32.1	28.2	68.2

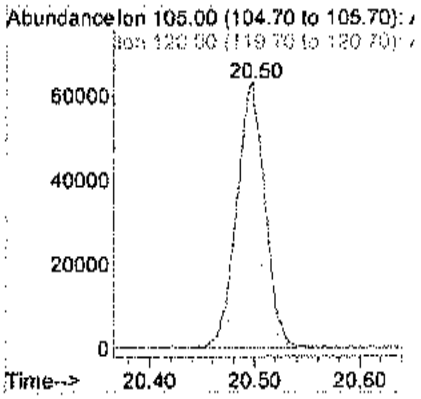


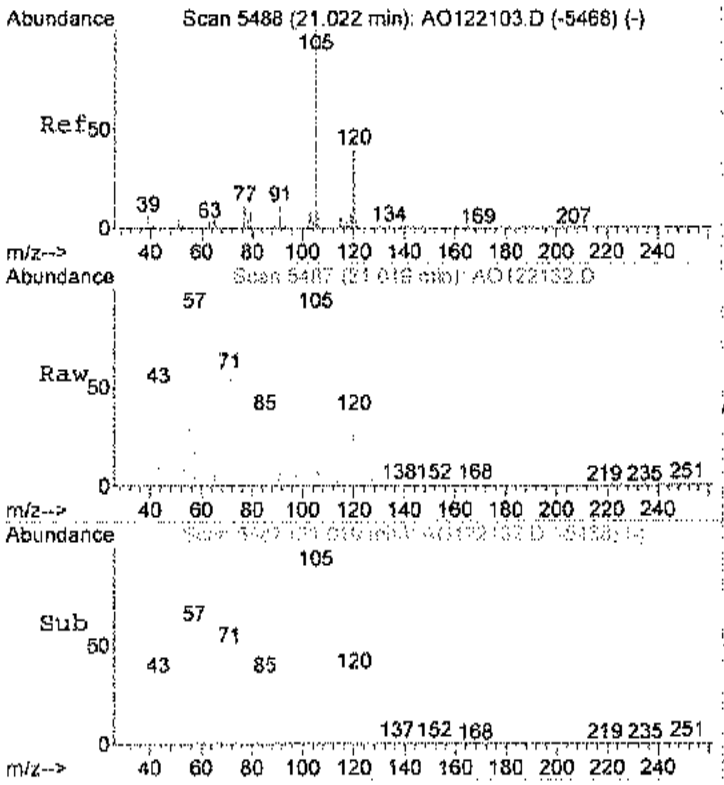


#71
1,2,4-trimethylbenzene
Concen: 0.79 ppb
RT: 20.50 min Scan# 5313
Delta R.T. -0.00 min
Lab File: AO122132.D
Acq: 22 Dec 2017 6:09 am

Tgt Ion:105 Resp: 118797

Ion	Ratio	Lower	Upper
105	100		
120	44.0	27.6	67.6

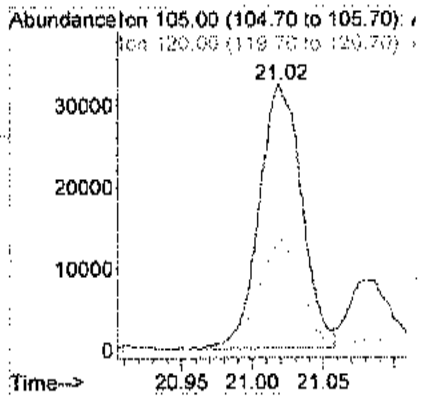




#75
1,2,3-trimethylbenzene
Concen: 0.39 ppb
RT: 21.02 min Scan# 5487
Delta R.T. -0.00 min
Lab File: AO122132.D
Acq: 22 Dec 2017 6:09 am

Tgt Ion:105 Resp: 67895

Ion	Ratio	Lower	Upper
105	100		
120	42.4	31.3	52.1



Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\A0122237.D Vial: 25
Acq On : 23 Dec 2017 7:40 am Operator: RJP
Sample : C1712063-001A 9X Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 27 09:46:50 2017 Quant Results File: AD12_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

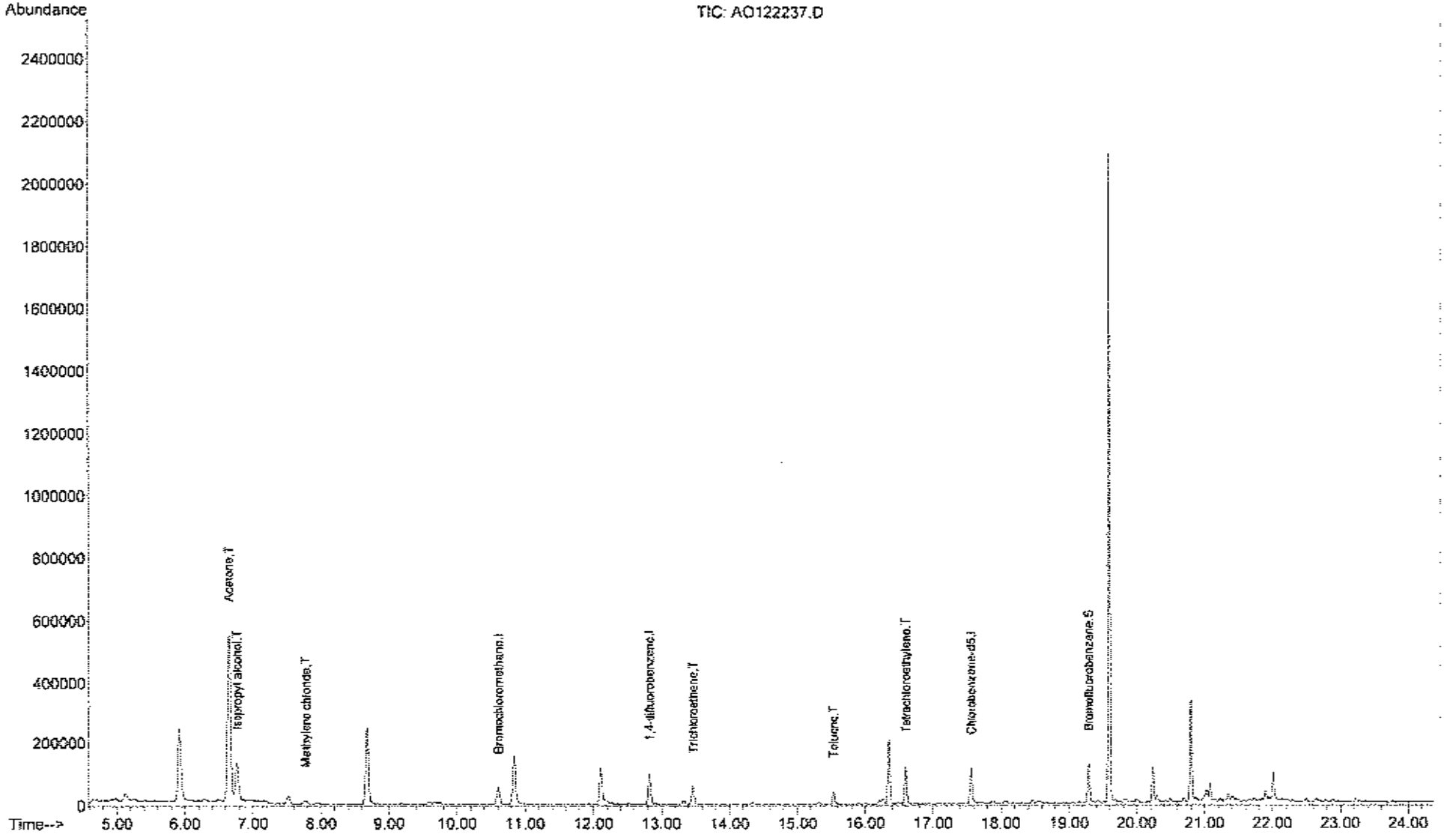
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	10.61	128	26129	1.00	ppb	0.00
35) 1,4-difluorobenzene	12.83	114	101322	1.00	ppb	0.00
50) Chlorobenzene-d5	17.56	117	85498	1.00	ppb	0.00
System Monitoring Compounds						
65) Bromofluorobenzene	19.29	95	50840	0.80	ppb	0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 80.00%			
Target Compounds						Qvalue
15) Acetone	6.64	58	305718	23.09	ppb	96
17) Isopropyl alcohol	6.76	45	184230	4.46	ppb	70
21) Methylene chloride	7.78	84	8348	0.31	ppb	93
44) Trichloroethene	13.46	130	25963	0.54	ppb	91
51) Toluene	15.53	92	20001m	0.36	ppb	
56) Tetrachloroethylene	16.60	164	33822	0.65	ppb	82

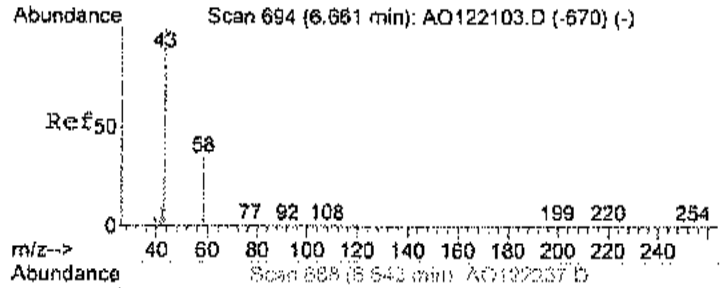
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QA Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122237.D Vial: 25
Acq On : 23 Dec 2017 7:40 am Operator: RJP
Sample : C1712063-001A 9X Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 27 11:03 2017 Quant Results File: AD12_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Initial Calibration

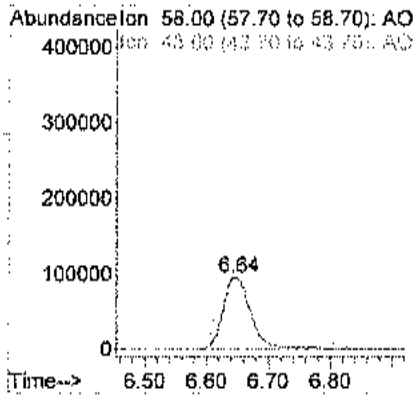


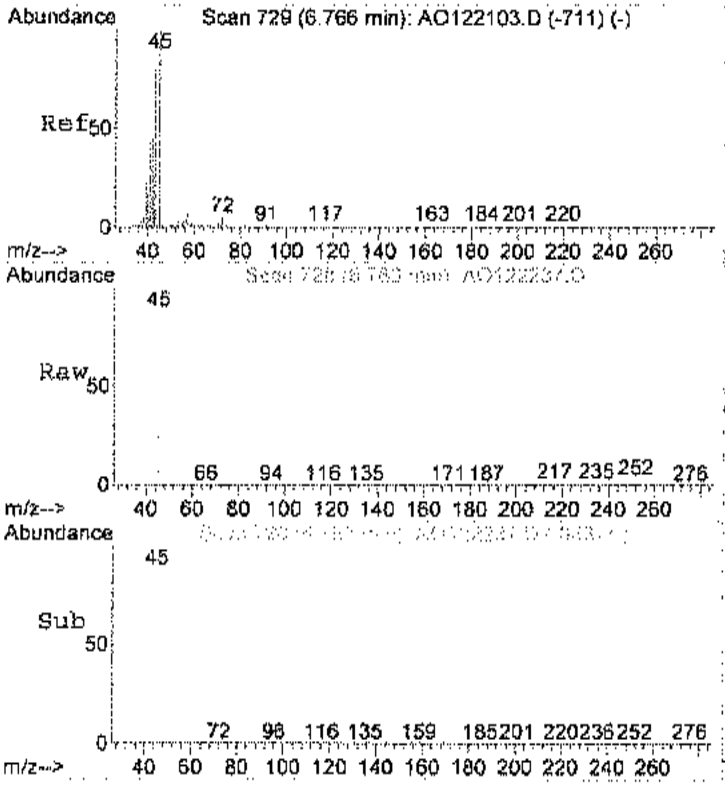


#15
Acetone
Concen: 23.09 ppb
RT: 6.64 min Scan# 688
Delta R.T. -0.02 min
Lab File: AO122237.D
Acq: 23 Dec 2017 7:40 am

Tgt Ion: 58 Resp: 305718

Ion	Ratio	Lower	Upper
58	100		
43	346.5	308.4	368.4

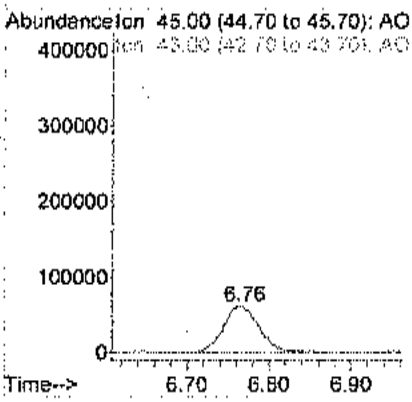


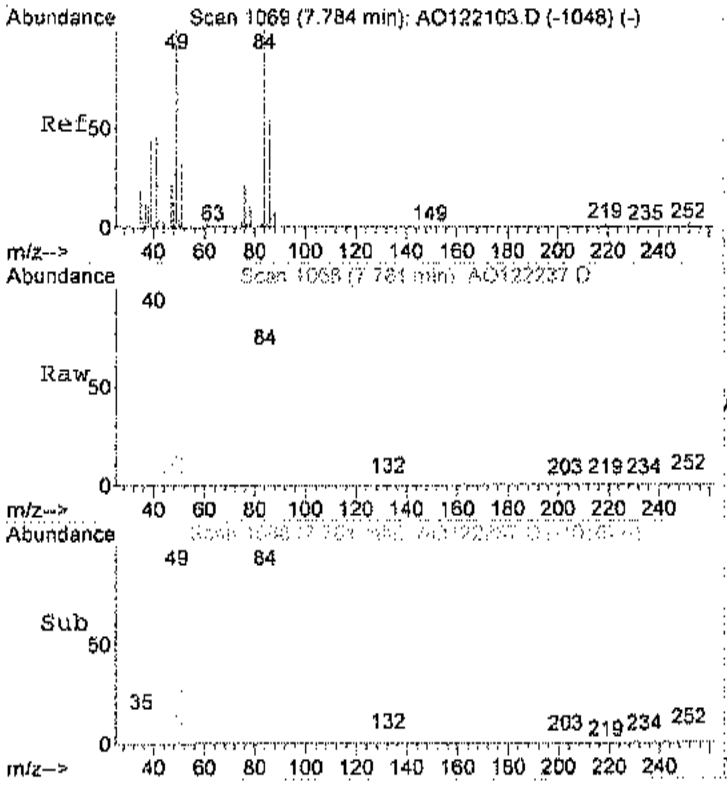


#17
Isopropyl alcohol
Concen: 4.46 ppb
RT: 6.76 min Scan# 728
Delta R.T. -0.02 min
Lab File: AO122237.D
Acq: 23 Dec 2017 7:40 am

Tgt Ion: 45 Resp: 184230

Ion	Ratio	Lower	Upper
45	100		
43	39.0	4.3	44.3

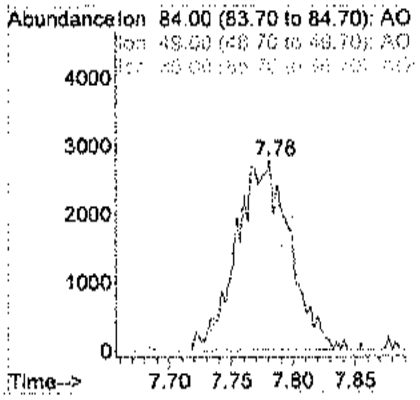


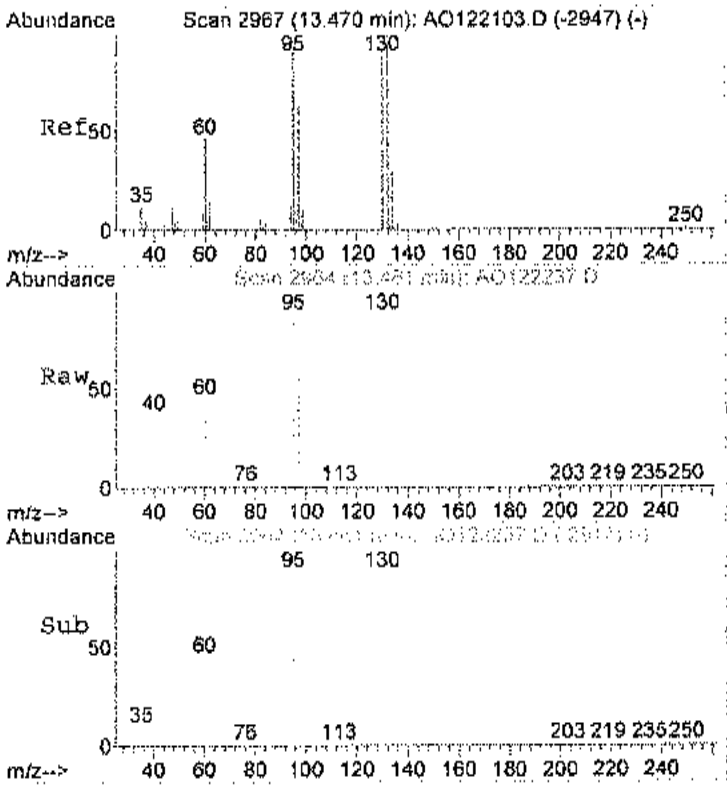


#21
Methylene chloride
Concen: 0.31 ppb
RT: 7.78 min Scan# 1068
Delta R.T. 0.01 min
Lab File: AO122237.D
Acq: 23 Dec 2017 7:40 am

Tgt Ion: 84 Resp: 8348

Ion	Ratio	Lower	Upper
84	100		
49	108.8	85.0	125.0
86	48.4	38.9	78.9

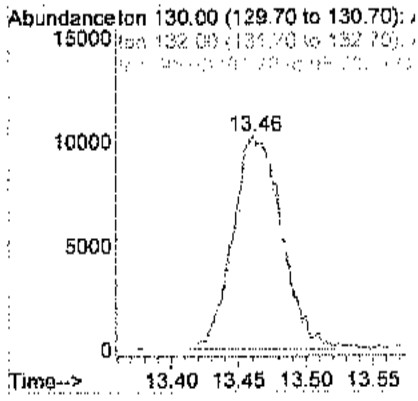


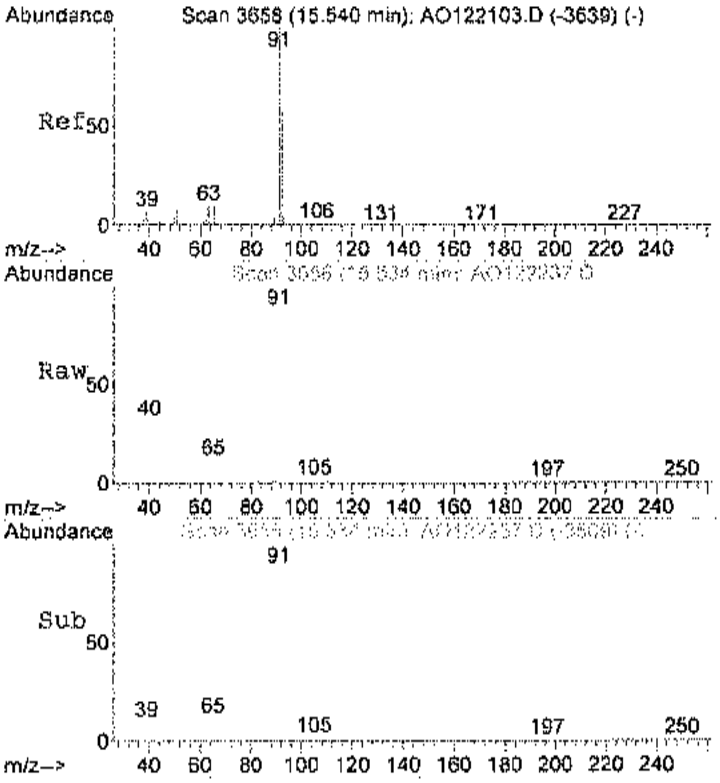


#44
Trichloroethene
Concen: 0.54 ppb
RT: 13.46 min Scan# 2964
Delta R.T. -0.01 min
Lab File: AO122237.D
Acq: 23 Dec 2017 7:40 am

Tgt Ion:130 Resp: 25963

Ion	Ratio	Lower	Upper
130	100		
132	94.2	82.7	122.7
95	97.6	87.5	127.5

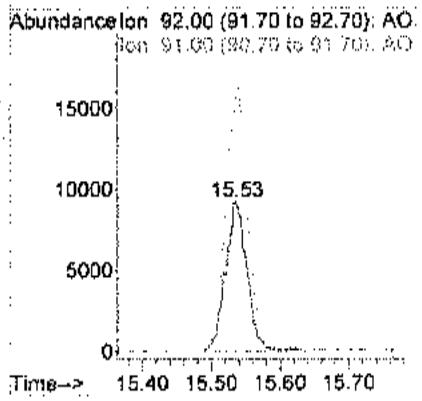


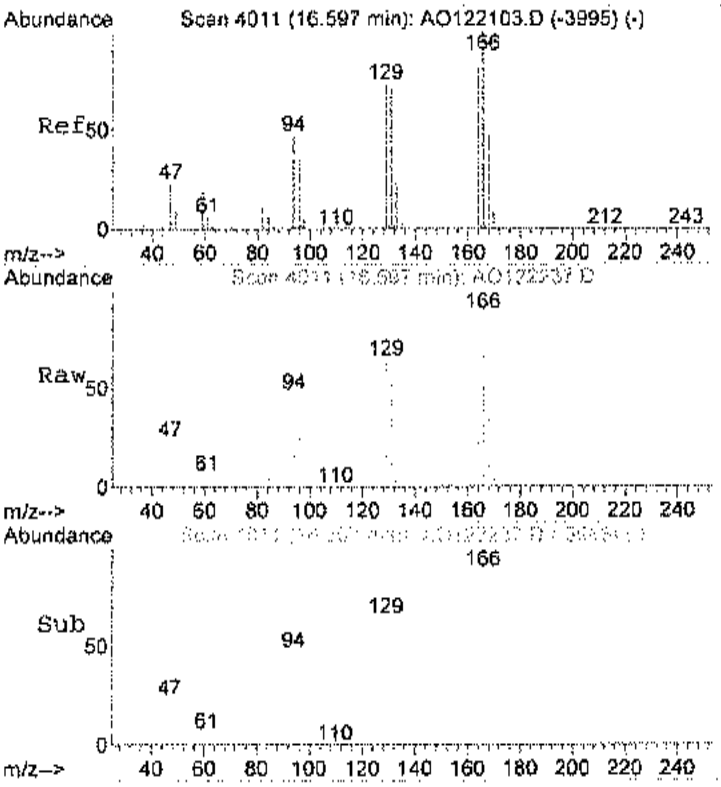


#51
Toluene
Concen: 0.36 ppb m
RT: 15.53 min Scan# 3656
Delta R.T. -0.01 min
Lab File: AO122237.D
Acq: 23 Dec 2017 7:40 am

Tgt Ion: 92 Resp: 20001

Ion	Ratio	Lower	Upper
92	100		
91	0.0	142.4	182.4#

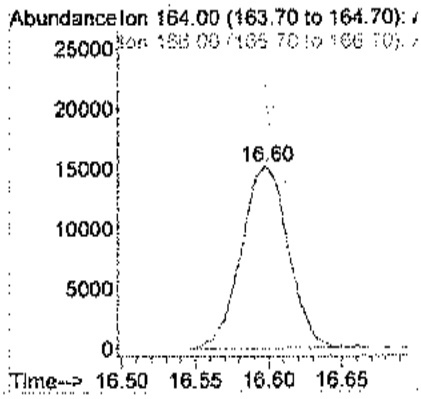




#56
Tetrachloroethylene
Concen: 0.65 ppb
RT: 16.60 min Scan# 4011
Delta R.T. -0.01 min
Lab File: AO122237.D
Acq: 23 Dec 2017 7:40 am

Tgt Ion:164 Resp: 33822

Ion	Ratio	Lower	Upper
164	100		
166	132.9	93.4	133.4



Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122238.D Vial: 27
Acq On : 23 Dec 2017 8:17 am Operator: RJP
Sample : C1712063-001A 90X Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 27 09:46:51 2017 Quant Results File: AD12_1UG.RES

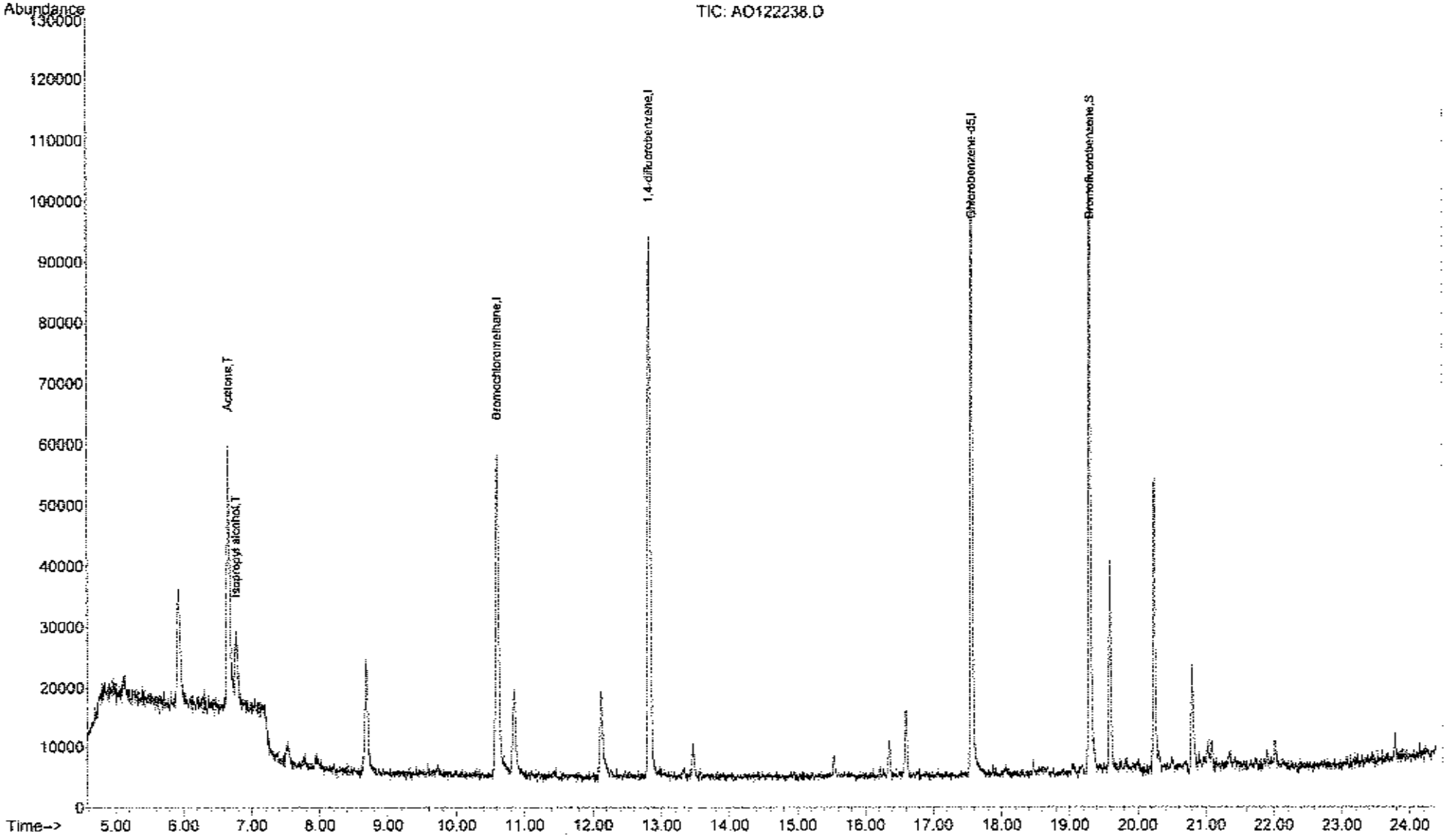
Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

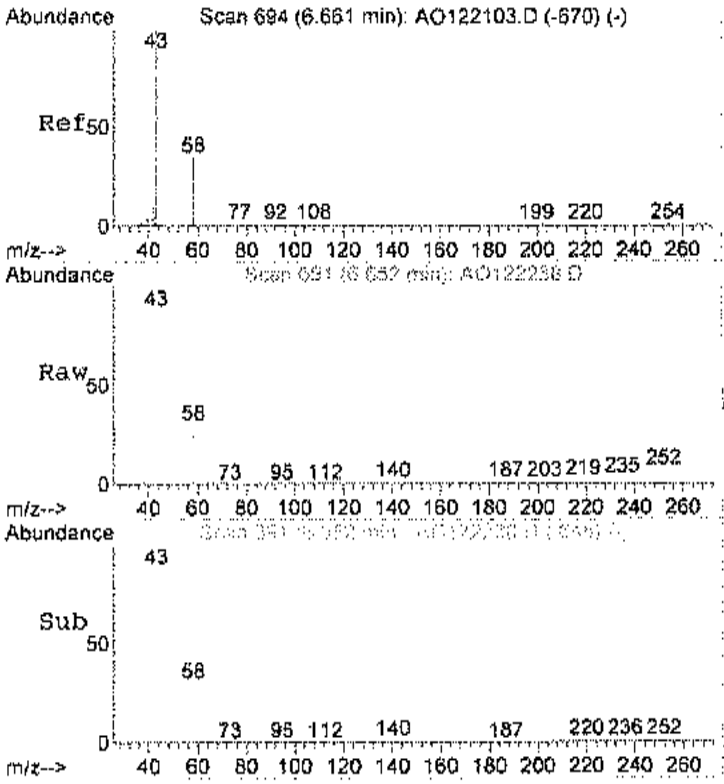
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	10.60	128	26264	1.00	ppb	0.00
35) 1,4-difluorobenzene	12.83	114	95793	1.00	ppb	0.00
50) Chlorobenzene-d5	17.56	117	74017	1.00	ppb	0.00
System Monitoring Compounds						
65) Bromofluorobenzene	19.29	95	42764	0.78	ppb	0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 78.00%			
Target Compounds						Qvalue
15) Acetone	6.65	58	24484	1.84	ppb	99
17) Isopropyl alcohol	6.77	45	16932	0.41	ppb	80

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122238.D Vial: 27
Acq On : 23 Dec 2017 8:17 am Operator: RJP
Sample : C1712063-001A 90X Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 27 10:05 2017 Quant Results File: AD12_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Initial Calibration

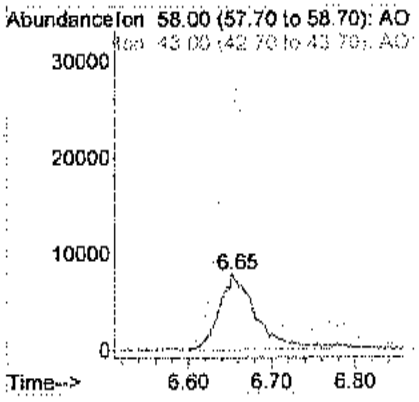


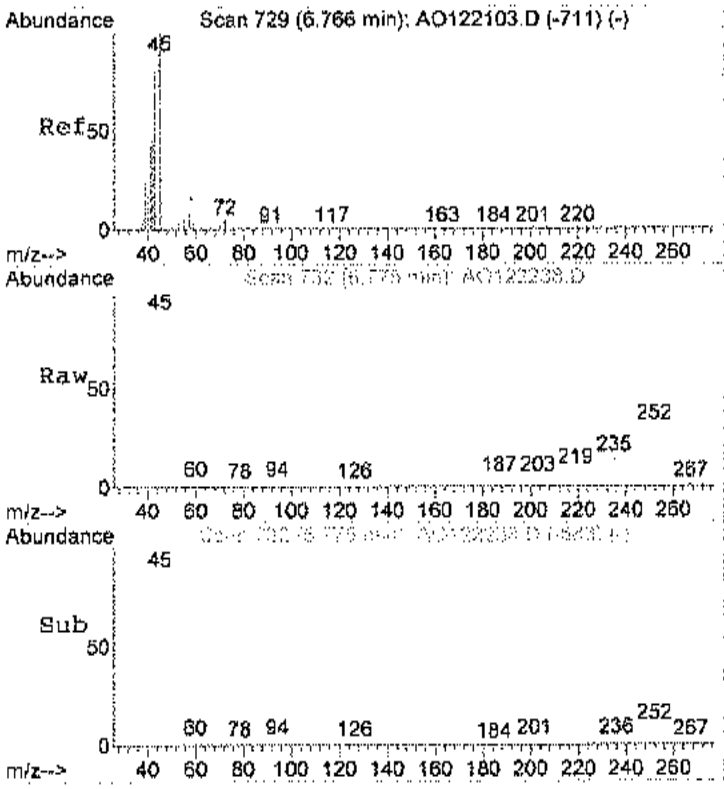


#15
Acetone
Concen: 1.84 ppb
RT: 6.65 min Scan# 691
Delta R.T. -0.01 min
Lab File: AO122238.D
Acq: 23 Dec 2017 8:17 am

Tgt Ion: 58 Resp: 24484

Ion	Ratio	Lower	Upper
58	100		
43	336.9	308.4	368.4

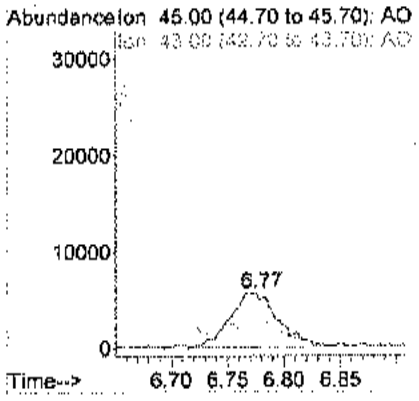




#17
Isopropyl alcohol
Concen: 0.41 ppb
RT: 6.77 min Scan# 732
Delta R.T. -0.00 min
Lab File: AO122238.D
Acq: 23 Dec 2017 8:17 am

Tgt Ion: 45 Resp: 16932

Ion	Ratio	Lower	Upper
45	100		
43	34.3	4.3	44.3



Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT: LaBella Associates, P.C.
Client Sample ID: IAQ-01
Lab Order: C1712063
Tag Number: 359.346
Project: Eldre Corp
Collection Date: 12/13/2017
Lab ID: C1712063-002A
Matrix: AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
FIELD PARAMETERS		FLD				Analyst:
Lab Vacuum In	-5			"Hg		12/21/2017
Lab Vacuum Out	-30			"Hg		12/21/2017
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		TO-15				Analyst: RJP
1,1,1-Trichloroethane	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
1,1,2,2-Tetrachloroethane	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
1,1,2-Trichloroethane	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
1,1-Dichloroethane	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
1,1-Dichloroethene	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
1,2,4-Trichlorobenzene	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
1,2,4-Trimethylbenzene	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
1,2-Dibromoethane	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
1,2-Dichlorobenzene	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
1,2-Dichloroethane	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
1,2-Dichloropropane	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
1,3,5-Trimethylbenzene	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
1,3-butadiene	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
1,3-Dichlorobenzene	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
1,4-Dichlorobenzene	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
1,4-Dioxane	< 0.30	0.30		ppbV	1	12/21/2017 6:25:00 PM
2,2,4-trimethylpentane	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
4-ethyltoluene	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
Acetone	5.0	6.0	J	ppbV	20	12/22/2017 9:29:00 PM
Allyl chloride	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
Benzene	0.26	0.15		ppbV	1	12/21/2017 6:25:00 PM
Benzyl chloride	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
Bromodichloromethane	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
Bromoform	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
Bromomethane	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
Carbon disulfide	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
Carbon tetrachloride	0.070	0.040		ppbV	1	12/21/2017 6:25:00 PM
Chlorobenzene	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
Chloroethane	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
Chloroform	1.9	0.15		ppbV	1	12/21/2017 6:25:00 PM
Chloromethane	0.40	0.15		ppbV	1	12/21/2017 6:25:00 PM
cis-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
cis-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
Cyclohexane	0.12	0.15	J	ppbV	1	12/21/2017 6:25:00 PM
Dibromochloromethane	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
Ethyl acetate	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM

Qualifiers:
** Quantitation Limit
B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
JN Non-routine analyte. Quantitation estimated.
S Spike Recovery outside accepted recovery limits
. Results reported are not blank corrected
E Estimated Value above quantitation range
J Analyte detected below quantitation limit
ND Not Detected at the Limit of Detection

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	IAQ-01
Lab Order:	C1712063	**Tag Number:**	359.346
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-002A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		**TO-15**				Analyst: RJP
Ethylbenzene	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
Freon 11	0.42	0.15		ppbV	1	12/21/2017 6:25:00 PM
Freon 113	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
Freon 114	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
Freon 12	0.49	0.15		ppbV	1	12/21/2017 6:25:00 PM
Heptane	0.46	0.15		ppbV	1	12/21/2017 6:25:00 PM
Hexachloro-1,3-butadiene	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
Hexane	0.21	0.15		ppbV	1	12/21/2017 6:25:00 PM
Isopropyl alcohol	30	3.0		ppbV	20	12/22/2017 9:29:00 PM
m&p-Xylene	0.13	0.30	J	ppbV	1	12/21/2017 6:25:00 PM
Methyl Butyl Ketone	< 0.30	0.30		ppbV	1	12/21/2017 6:25:00 PM
Methyl Ethyl Ketone	0.35	0.30		ppbV	1	12/21/2017 6:25:00 PM
Methyl Isobutyl Ketone	< 0.30	0.30		ppbV	1	12/21/2017 6:25:00 PM
Methyl tert-butyl ether	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
Methylene chloride	0.47	0.15		ppbV	1	12/21/2017 6:25:00 PM
o-Xylene	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
Propylene	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
Styrene	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
Tetrachloroethylene	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
Tetrahydrofuran	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
Toluene	0.93	0.15		ppbV	1	12/21/2017 6:25:00 PM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
trans-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
Trichloroethene	< 0.030	0.030		ppbV	1	12/21/2017 6:25:00 PM
Vinyl acetate	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
Vinyl Bromide	< 0.15	0.15		ppbV	1	12/21/2017 6:25:00 PM
Vinyl chloride	< 0.040	0.040		ppbV	1	12/21/2017 6:25:00 PM
Surr: Bromofluorobenzene	80.0	70-130		%REC	1	12/21/2017 6:25:00 PM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	Client Sample ID:	IAQ-01
Lab Order:	C1712063	Tag Number:	359.346
Project:	Eldre Corp	Collection Date:	12/13/2017
Lab ID:	C1712063-002A	Matrix:	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		TO-15				Analyst: RJP
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	12/21/2017 6:25:00 PM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	12/21/2017 6:25:00 PM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	12/21/2017 6:25:00 PM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	12/21/2017 6:25:00 PM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 6:25:00 PM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	12/21/2017 6:25:00 PM
1,2,4-Trimethylbenzene	< 0.74	0.74		ug/m3	1	12/21/2017 6:25:00 PM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	12/21/2017 6:25:00 PM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/21/2017 6:25:00 PM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	12/21/2017 6:25:00 PM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	12/21/2017 6:25:00 PM
1,3,5-Trimethylbenzene	< 0.74	0.74		ug/m3	1	12/21/2017 6:25:00 PM
1,3-butadiene	< 0.33	0.33		ug/m3	1	12/21/2017 6:25:00 PM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/21/2017 6:25:00 PM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/21/2017 6:25:00 PM
1,4-Dioxane	< 1.1	1.1		ug/m3	1	12/21/2017 6:25:00 PM
2,2,4-trimethylpentane	< 0.70	0.70		ug/m3	1	12/21/2017 6:25:00 PM
4-ethyltoluene	< 0.74	0.74		ug/m3	1	12/21/2017 6:25:00 PM
Acetone	12	14	J	ug/m3	20	12/22/2017 9:29:00 PM
Allyl chloride	< 0.47	0.47		ug/m3	1	12/21/2017 6:25:00 PM
Benzene	0.83	0.48		ug/m3	1	12/21/2017 6:25:00 PM
Benzyl chloride	< 0.86	0.86		ug/m3	1	12/21/2017 6:25:00 PM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	12/21/2017 6:25:00 PM
Bromoform	< 1.6	1.6		ug/m3	1	12/21/2017 6:25:00 PM
Bromomethane	< 0.58	0.58		ug/m3	1	12/21/2017 6:25:00 PM
Carbon disulfide	< 0.47	0.47		ug/m3	1	12/21/2017 6:25:00 PM
Carbon tetrachloride	0.44	0.25		ug/m3	1	12/21/2017 6:25:00 PM
Chlorobenzene	< 0.69	0.69		ug/m3	1	12/21/2017 6:25:00 PM
Chloroethane	< 0.40	0.40		ug/m3	1	12/21/2017 6:25:00 PM
Chloroform	9.1	0.73		ug/m3	1	12/21/2017 6:25:00 PM
Chloromethane	0.83	0.31		ug/m3	1	12/21/2017 6:25:00 PM
cis-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 6:25:00 PM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	12/21/2017 6:25:00 PM
Cyclohexane	0.41	0.52	J	ug/m3	1	12/21/2017 6:25:00 PM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	12/21/2017 6:25:00 PM
Ethyl acetate	< 0.54	0.54		ug/m3	1	12/21/2017 6:25:00 PM
Ethylbenzene	< 0.65	0.65		ug/m3	1	12/21/2017 6:25:00 PM
Freon 11	2.4	0.84		ug/m3	1	12/21/2017 6:25:00 PM
Freon 113	< 1.1	1.1		ug/m3	1	12/21/2017 6:25:00 PM
Freon 114	< 1.0	1.0		ug/m3	1	12/21/2017 6:25:00 PM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	IAQ-01
Lab Order:	C1712063	**Tag Number:**	359.346
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-002A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		**TO-15**				Analyst: **RJP**
Freon 12	2.4	0.74		ug/m3	1	12/21/2017 6:25:00 PM
Heptane	1.9	0.61		ug/m3	1	12/21/2017 6:25:00 PM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	12/21/2017 6:25:00 PM
Hexane	0.74	0.53		ug/m3	1	12/21/2017 6:25:00 PM
Isopropyl alcohol	74	7.4		ug/m3	20	12/22/2017 9:29:00 PM
m&p-Xylene	0.56	1.3	J	ug/m3	1	12/21/2017 6:25:00 PM
Methyl Butyl Ketone	< 1.2	1.2		ug/m3	1	12/21/2017 6:25:00 PM
Methyl Ethyl Ketone	1.0	0.88		ug/m3	1	12/21/2017 6:25:00 PM
Methyl Isobutyl Ketone	< 1.2	1.2		ug/m3	1	12/21/2017 6:25:00 PM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	12/21/2017 6:25:00 PM
Methylene chloride	1.6	0.52		ug/m3	1	12/21/2017 6:25:00 PM
o-Xylene	< 0.65	0.65		ug/m3	1	12/21/2017 6:25:00 PM
Propylene	< 0.26	0.26		ug/m3	1	12/21/2017 6:25:00 PM
Styrene	< 0.64	0.64		ug/m3	1	12/21/2017 6:25:00 PM
Tetrachloroethylene	< 1.0	1.0		ug/m3	1	12/21/2017 6:25:00 PM
Tetrahydrofuran	< 0.44	0.44		ug/m3	1	12/21/2017 6:25:00 PM
Toluene	3.5	0.57		ug/m3	1	12/21/2017 6:25:00 PM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 6:25:00 PM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	12/21/2017 6:25:00 PM
Trichloroethene	< 0.16	0.16		ug/m3	1	12/21/2017 6:25:00 PM
Vinyl acetate	< 0.53	0.53		ug/m3	1	12/21/2017 6:25:00 PM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	12/21/2017 6:25:00 PM
Vinyl chloride	< 0.10	0.10		ug/m3	1	12/21/2017 6:25:00 PM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122115.D
Acq On : 21 Dec 2017 6:25 pm
Sample : C1712063-002A
Misc : AD12_1UG
MS Integration Params: RTEINT.P
Quant Time: Dec 22 08:15:03 2017

Quantitation Report (QT Reviewed)

Vial: 4
Operator: RJP
Inst : MSD #1
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

Quant Results File: AD12_1UG.RES

Internal Standards

	R.T.	QIon	Response	Conc Units	Dev(Min)
1) Bromochloromethane	10.61	128	27947	1.00 ppb	0.00
35) 1,4-difluorobenzene	12.83	114	111393	1.00 ppb	0.00
50) Chlorobenzene-d5	17.56	117	93288	1.00 ppb	0.00

System Monitoring Compounds

65) Bromofluorobenzene	19.30	95	55570	0.80 ppb	0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 80.00%		

Target Compounds

						Qvalue
3) Freon 12	4.70	85	72486	0.49 ppb		97
4) Chloromethane	4.92	50	16120	0.40 ppb		78
14) Freon 11	6.49	101	62483	0.42 ppb		98
15) Acetone	6.65	58	65363	4.62 ppb		99
17) Isopropyl alcohol	6.77	45	1555020	35.22 ppb		89
21) Methylene chloride	7.78	84	13581	0.47 ppb		96
28) Methyl Ethyl Ketone	9.69	72	4457	0.35 ppb	#	30
30) Hexane	9.74	57	7719	0.21 ppb		88
32) Chloroform	10.77	83	168464	1.86 ppb		98
37) Cyclohexane	12.27	56	4238	0.12 ppb	#	65
38) Carbon tetrachloride	12.22	117	9576	0.07 ppb		93
39) Benzene	12.18	78	23278	0.26 ppb		91
43) Heptane	13.34	43	16517	0.46 ppb		95
51) Toluene	15.55	92	56013	0.93 ppb		89
59) m&p-xylene	18.07	91	15916	0.13 ppb		98

qualifier out of range (m) = manual integrati
115.D AD12_1UG.M Wed Jan 10 09:...

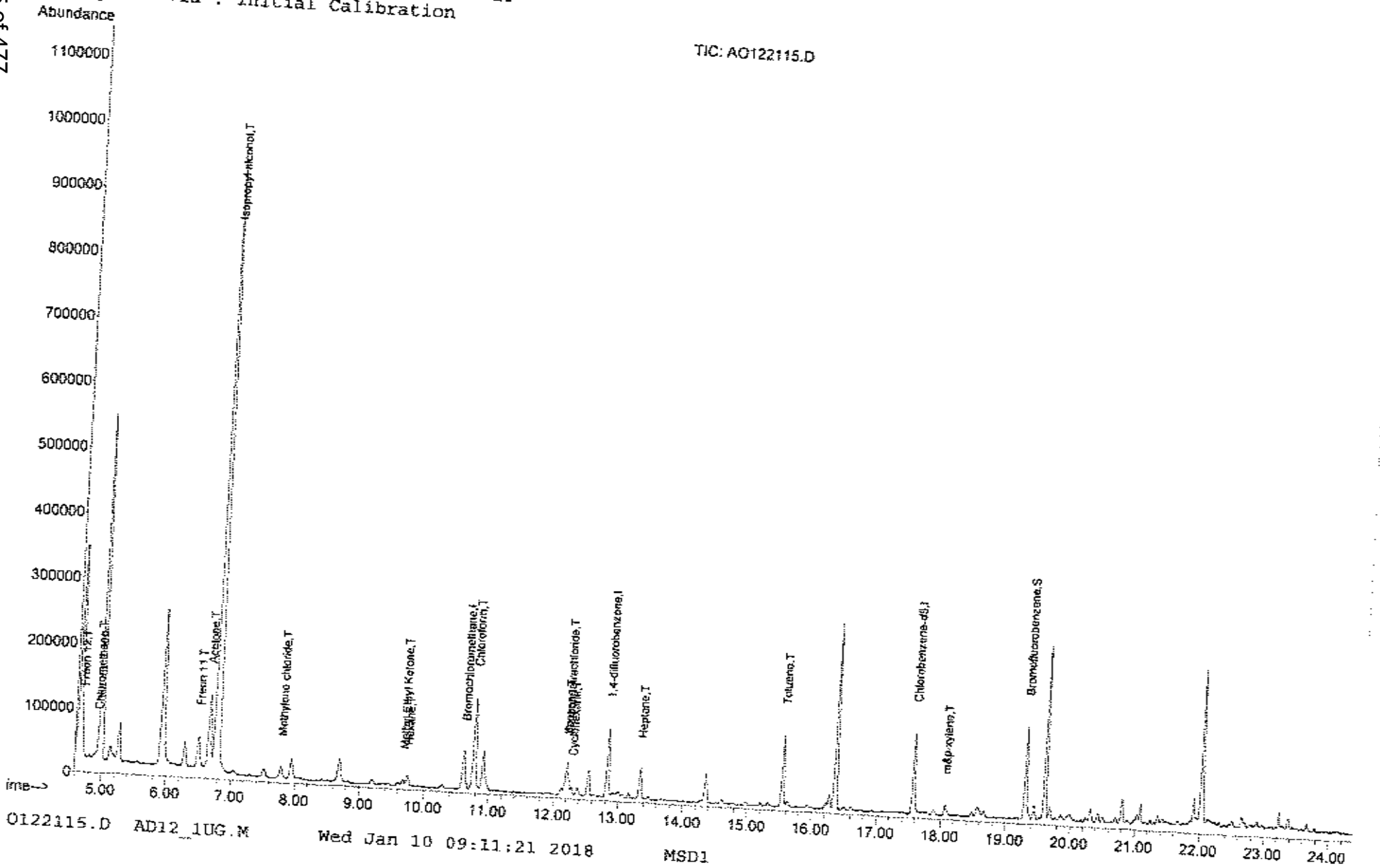
Quantitation Report (QT Reviewed)

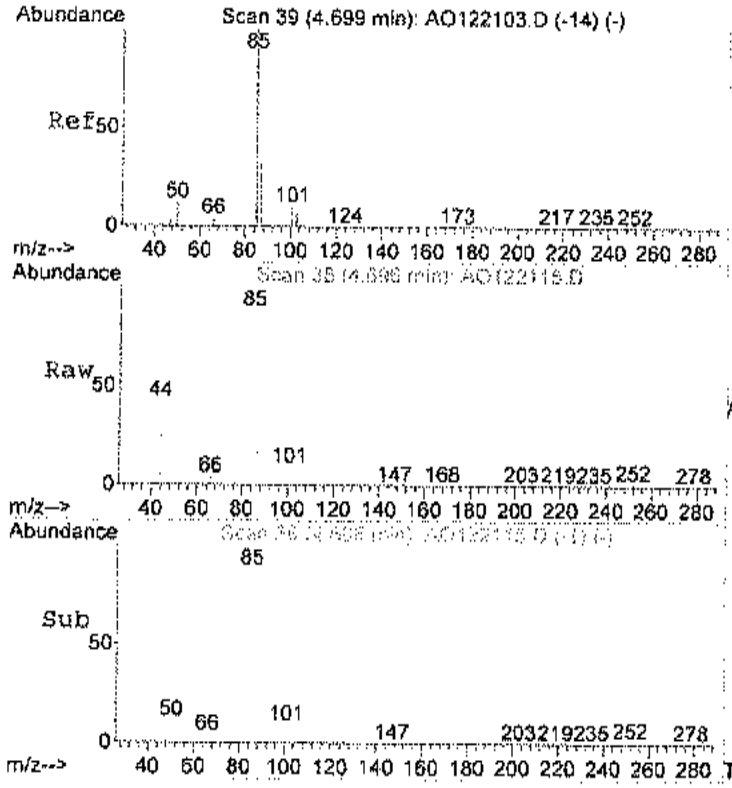
Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122115.D
Acq On : 21 Dec 2017 6:25 pm
Sample : C1712063-002A
Misc : AD12_1UG
MS Integration Params: RTEINT.P
Quant Time: Dec 27 9:23 2017

Vial: 4
Operator: RJP
Inst : MSD #1
Multiplr: 1.00

Quant Results File: AD12_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Initial Calibration

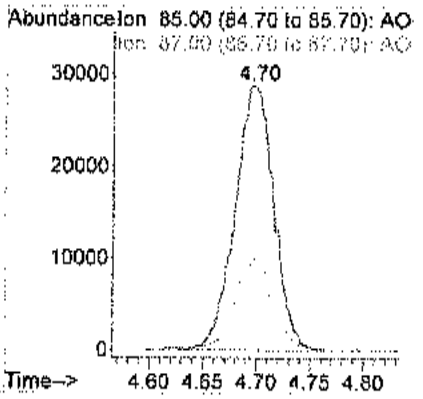


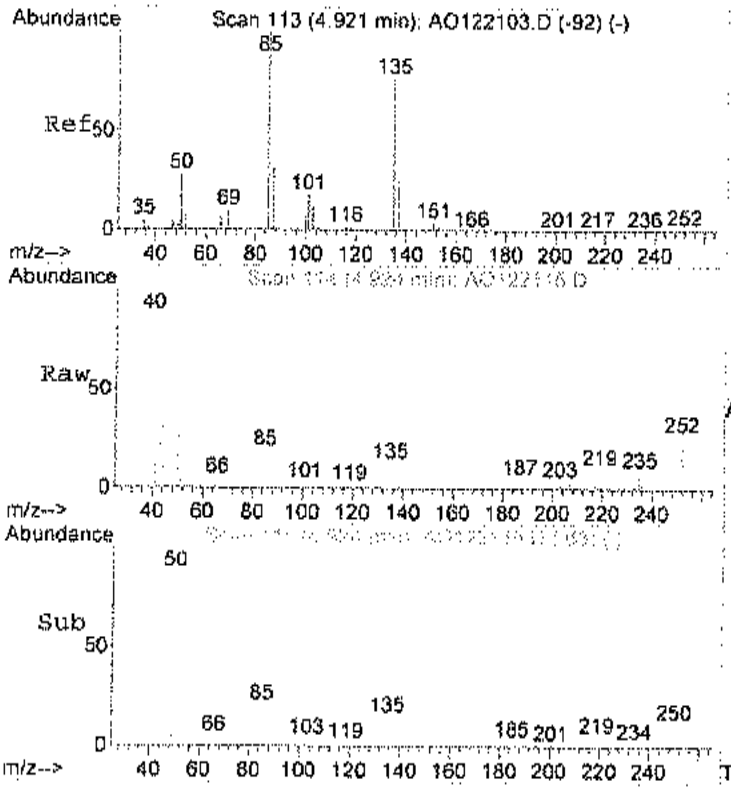


#3
Freon 12
Concen: 0.49 ppb
RT: 4.70 min Scan# 38
Delta R.T. -0.00 min
Lab File: AO122115.D
Acq: 21 Dec 2017 6:25 pm

Tgt Ion: 85 Resp: 72486

Ion	Ratio	Lower	Upper
85	100		
87	33.8	12.1	52.1

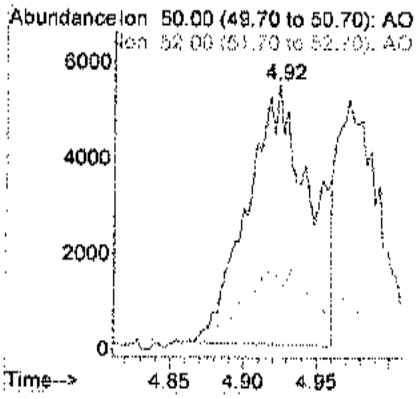


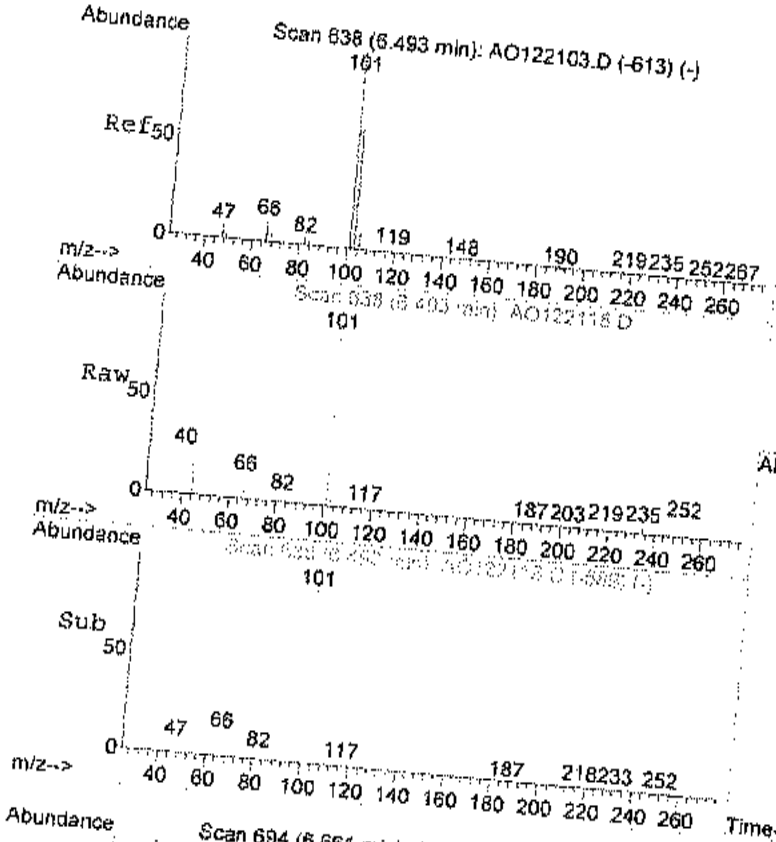


#4
Chloromethane
Concen: 0.40 ppb
RT: 4.92 min Scan# 114
Delta R.T. 0.00 min
Lab File: AO122115.D
Acq: 21 Dec 2017 6:25 pm

Tgt Ion: 50 Resp: 16120

Ion	Ratio	Lower	Upper
50	100		
52	48.9	15.9	55.9

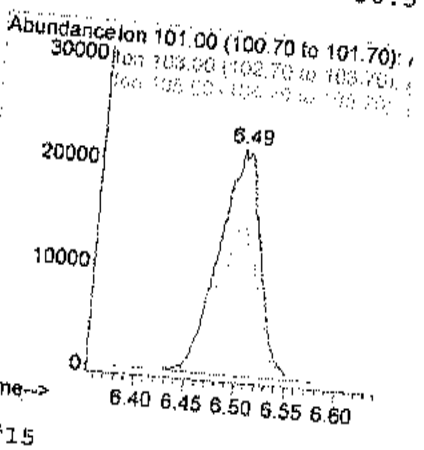


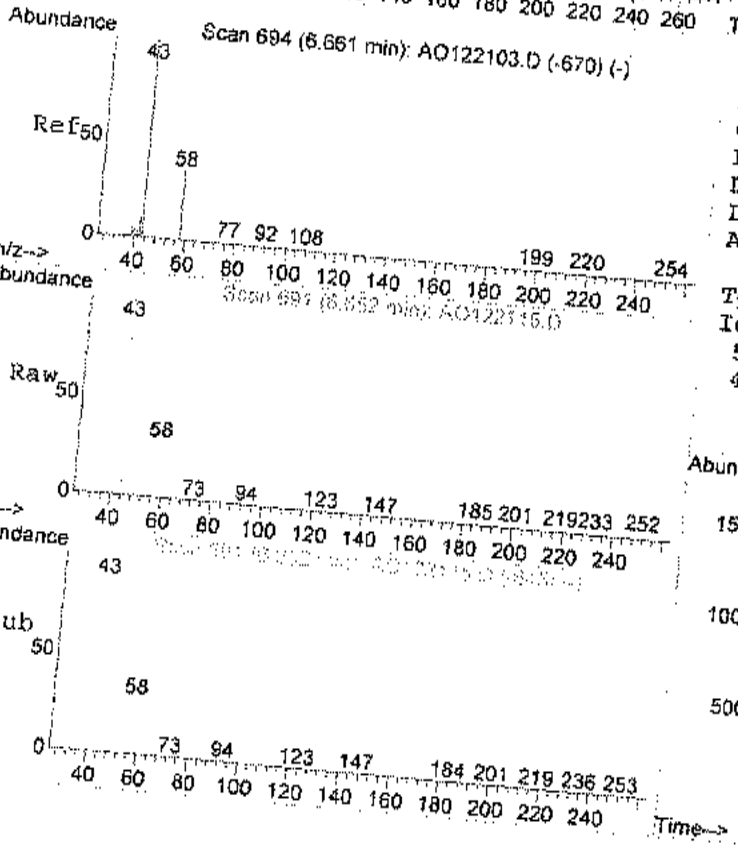


#14
Freon 11
Concen: 0.42 ppb
RT: 6.49 min Scan# 638
Delta R.T. -0.00 min
Lab File: AO122115.D
Acq: 21 Dec 2017 6:25 pm

Tgt Ion:101 Resp: 62483

Ion	Ratio	Lower	Upper
101	100		
103	65.8	44.4	84.4
105	11.2	0.0	30.5

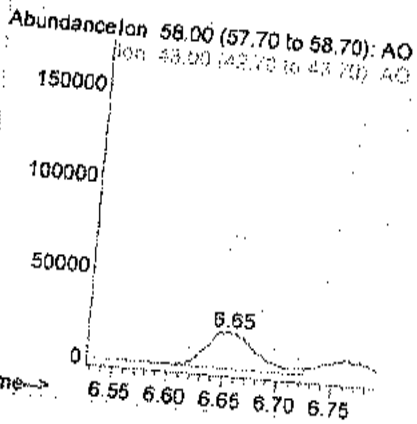


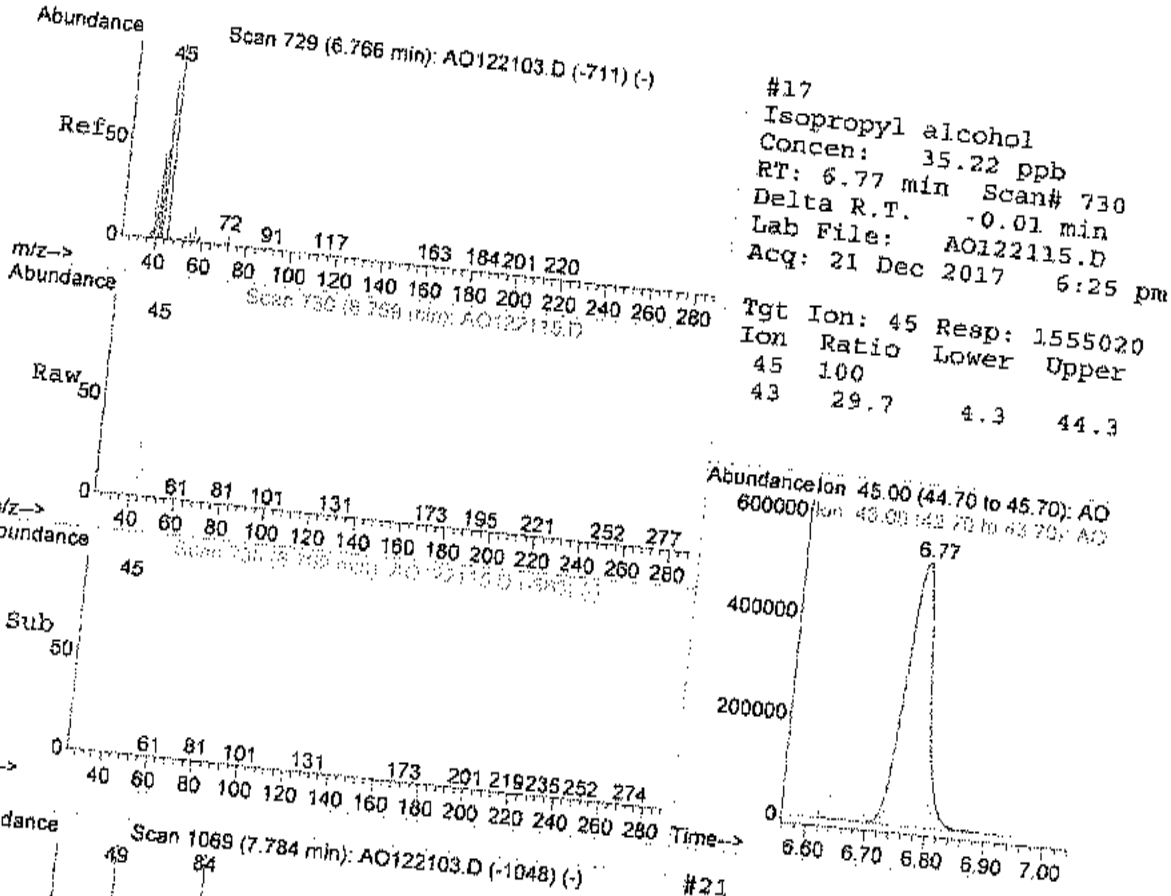


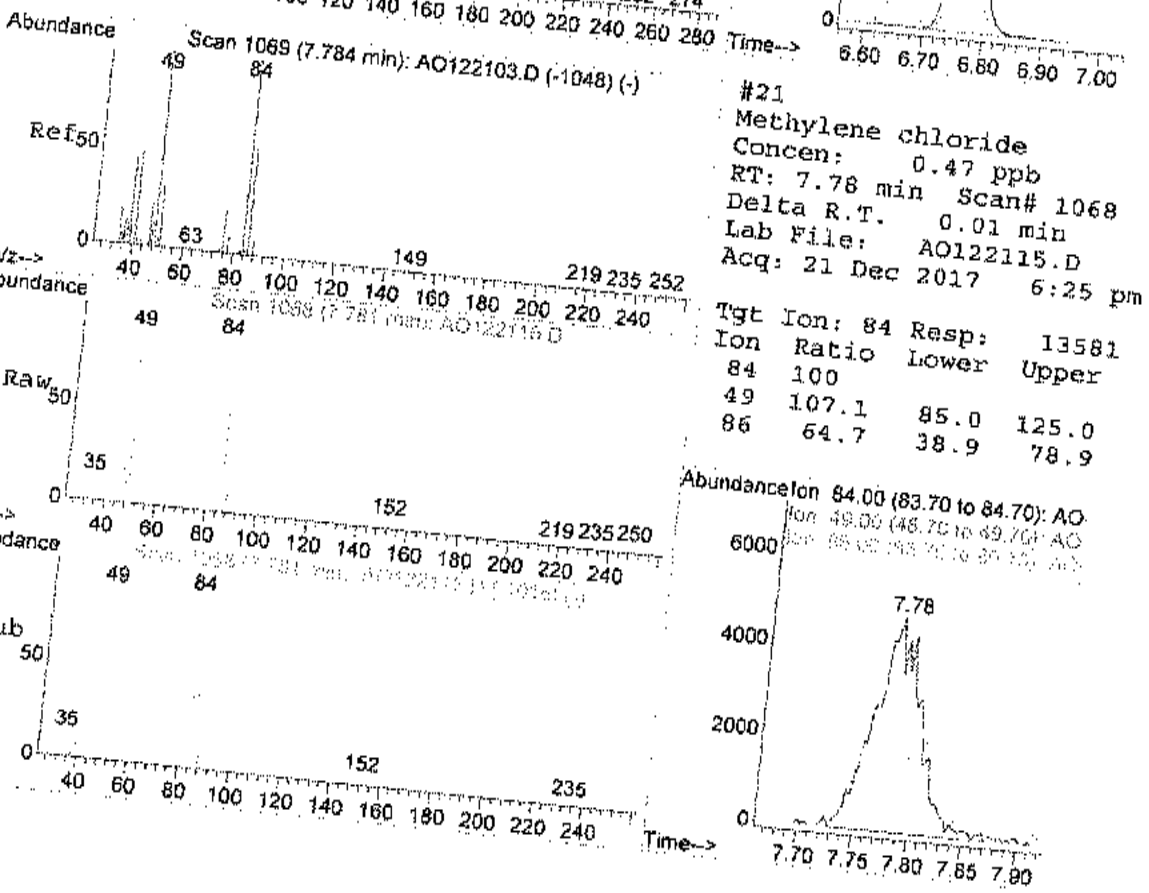
#15
Acetone
Concen: 4.62 ppb
RT: 6.65 min Scan# 691
Delta R.T. -0.01 min
Lab File: AO122115.D
Acq: 21 Dec 2017 6:25 pm

Tgt Ion: 58 Resp: 65363

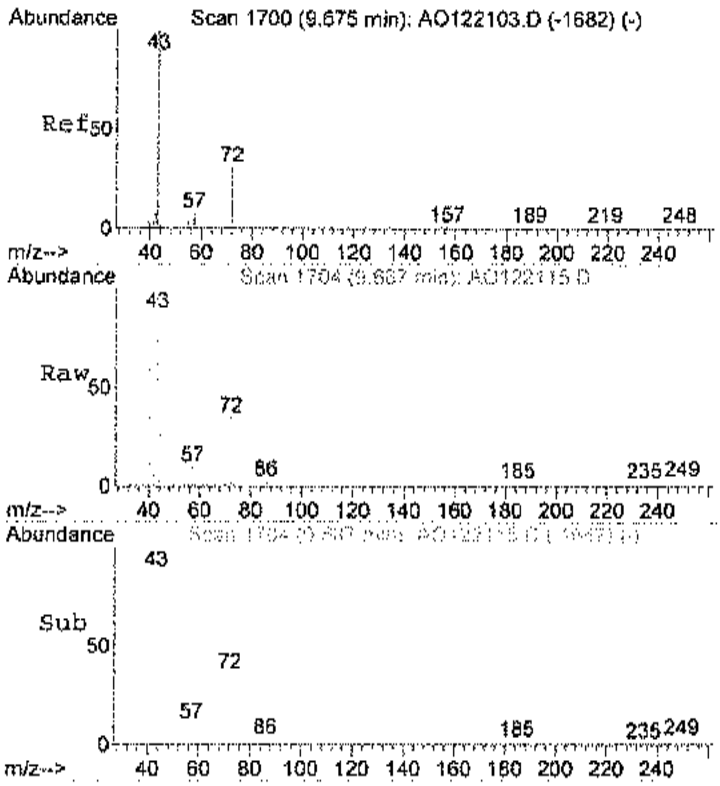
Ion	Ratio	Lower	Upper
58	100		
43	336.5	308.4	368.4







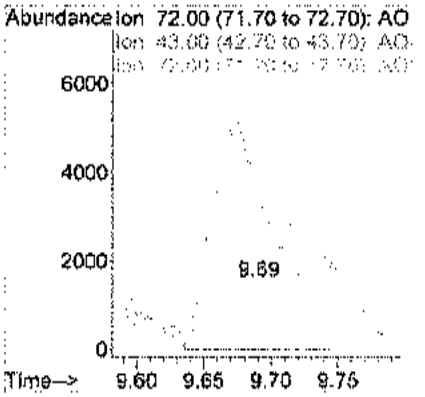
22115.D AD12_1UG.M Wed Jan 10 09:11:24 2018

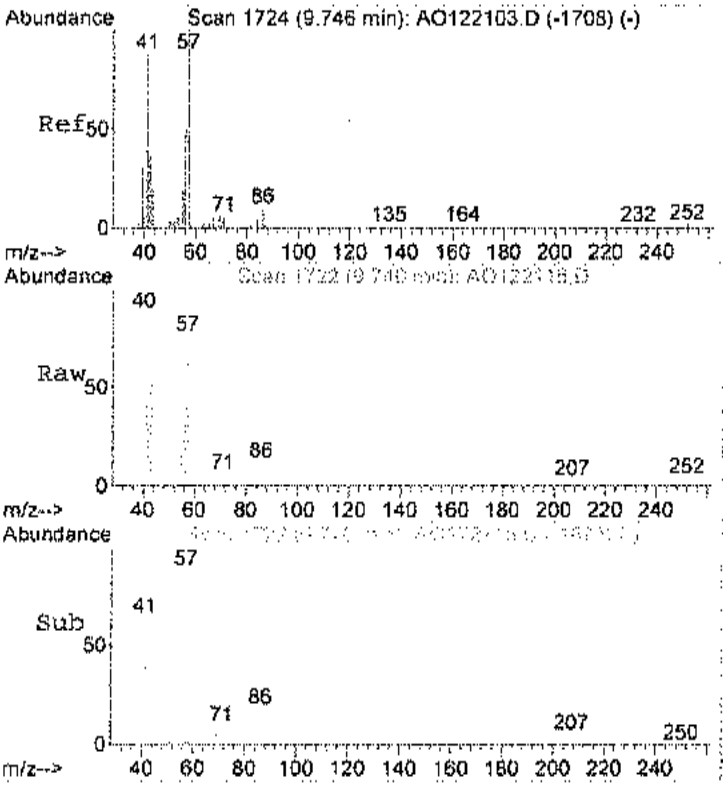


#28
Methyl Ethyl Ketone
Concen: 0.35 ppb
RT: 9.69 min Scan# 1704
Delta R.T. 0.02 min
Lab File: AO122115.D
Acq: 21 Dec 2017 6:25 pm

Tgt Ion: 72 Resp: 4457

Ion	Ratio	Lower	Upper
72	100		
43	468.9	267.6	307.6#
72	100.0	80.0	120.0

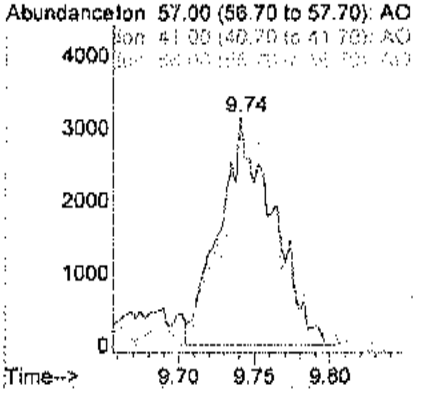


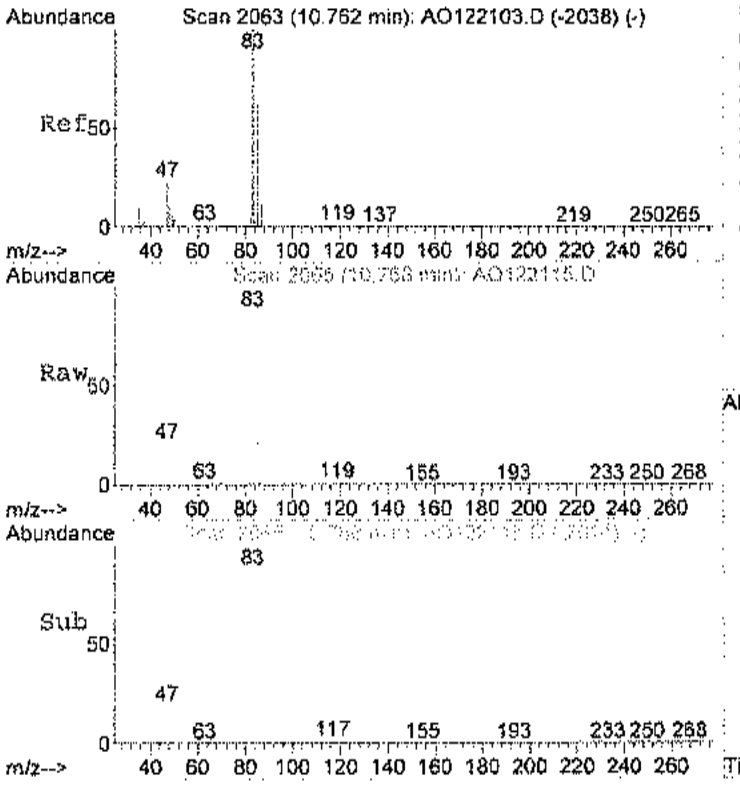


#30
Hexane
Concen: 0.21 ppb
RT: 9.74 min Scan# 1722
Delta R.T. -0.00 min
Lab File: AO122115.D
Acq: 21 Dec 2017 6:25 pm

Tgt Ion: 57 Resp: 7719

Ion	Ratio	Lower	Upper
57	100		
41	97.0	63.5	103.5
56	62.7	37.2	77.2

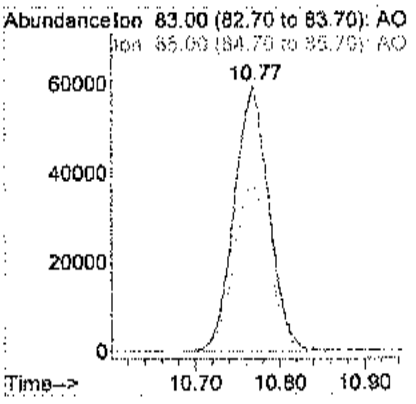


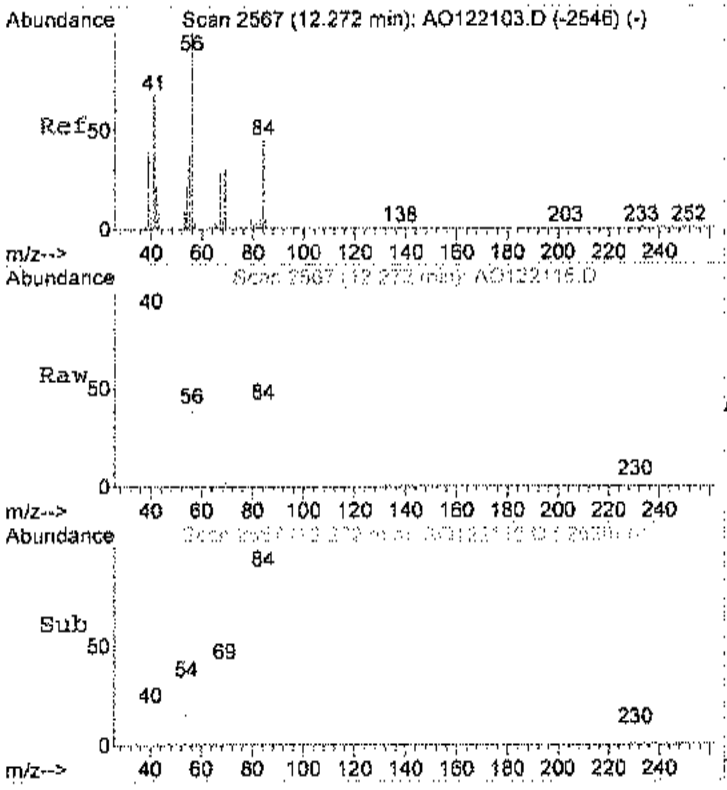


#32
Chloroform
Concen: 1.86 ppb
RT: 10.77 min Scan# 2065
Delta R.T. 0.00 min
Lab File: AO122115.D
Acq: 21 Dec 2017 6:25 pm

Tgt Ion: 83 Resp: 168464

Ion	Ratio	Lower	Upper
83	100		
85	64.8	46.6	86.6

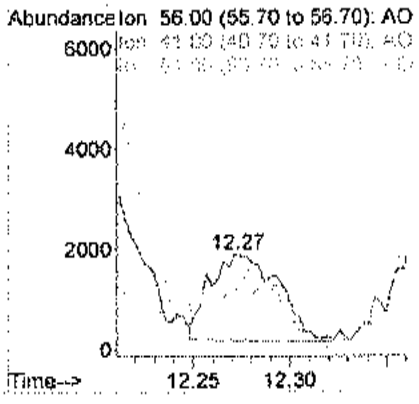


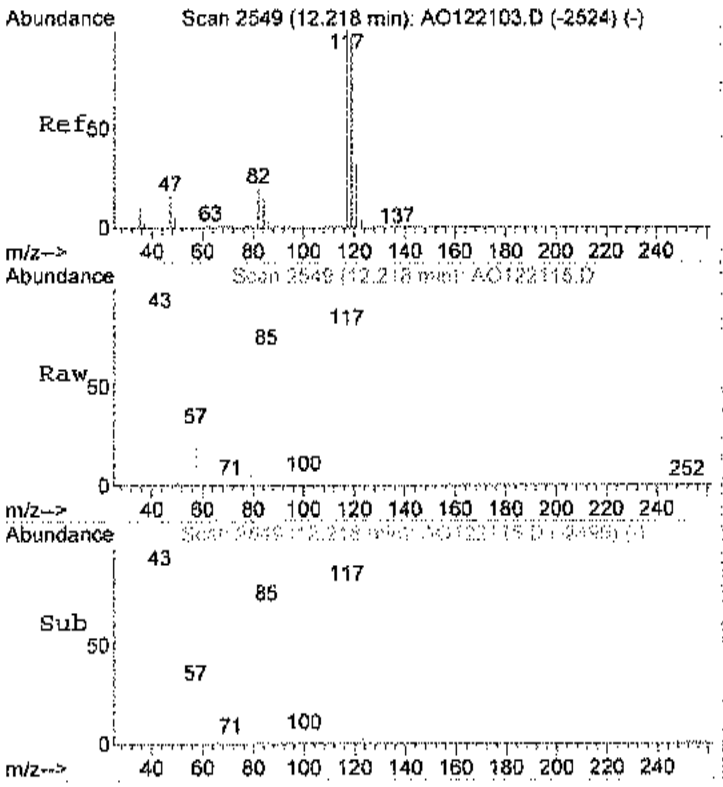


#37
Cyclohexane
Concen: 0.12 ppb
RT: 12.27 min Scan# 2567
Delta R.T. -0.01 min
Lab File: AO122115.D
Acq: 21 Dec 2017 6:25 pm

Tgt Ion: 56 Resp: 4238

Ion	Ratio	Lower	Upper
56	100		
41	65.4	31.5	71.5
84	121.0	61.0	101.0#

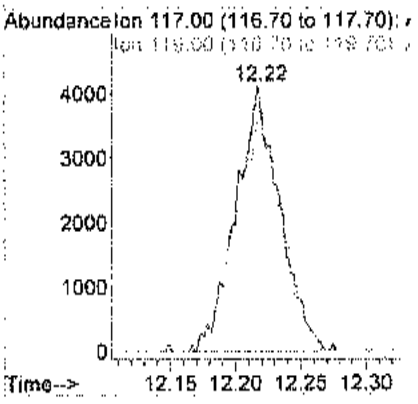


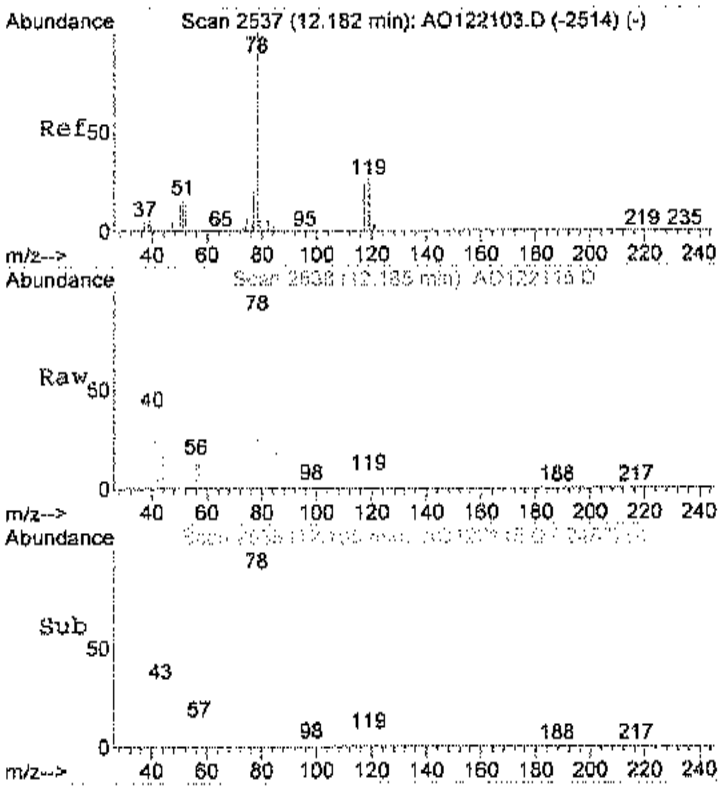


#38
Carbon tetrachloride
Concen: 0.07 ppb
RT: 12.22 min Scan# 2549
Delta R.T. -0.00 min
Lab File: AO122115.D
Acq: 21 Dec 2017 6:25 pm

Tgt Ion:117 Resp: 9576

Ion	Ratio	Lower	Upper
117	100		
119	97.0	70.1	110.1

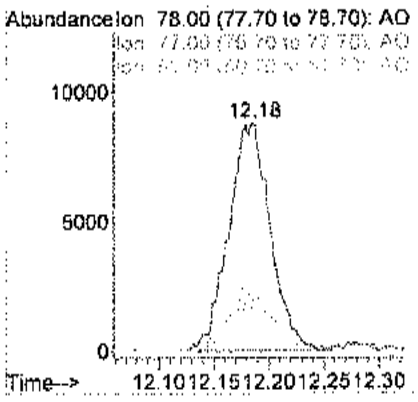


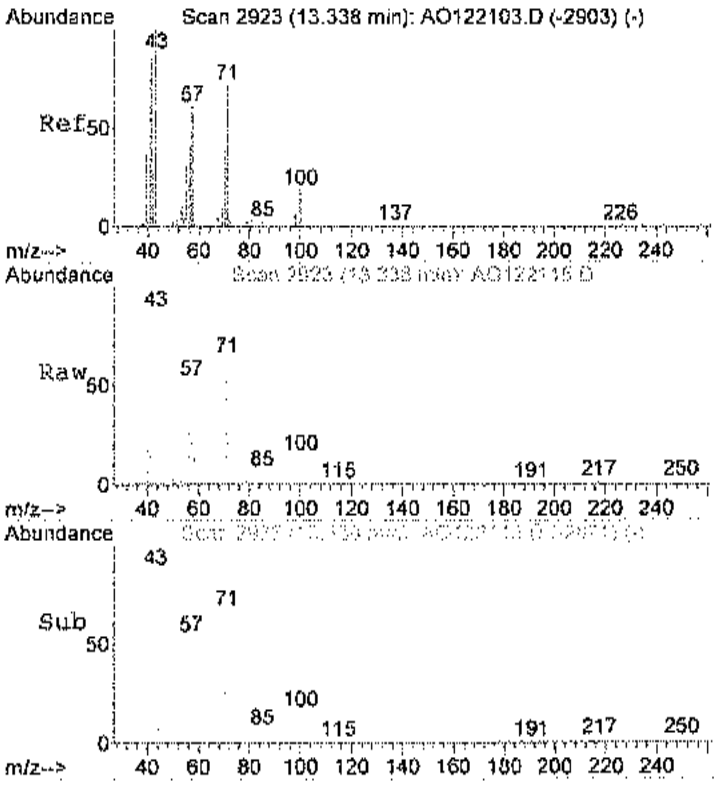


#39
Benzene
Concen: 0.26 ppb
RT: 12.18 min Scan# 2538
Delta R.T. 0.00 min
Lab File: AO122115.D
Acq: 21 Dec 2017 6:25 pm

Tgt Ion: 78 Resp: 23278

Ion	Ratio	Lower	Upper
78	100		
77	26.6	3.3	43.3
51	21.4	0.0	36.1

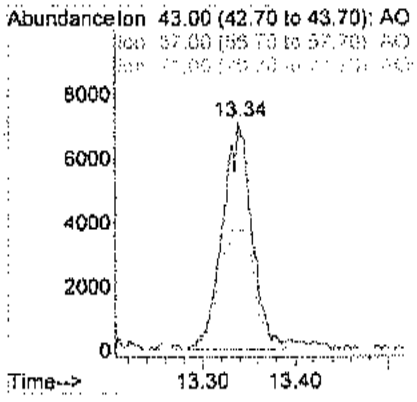


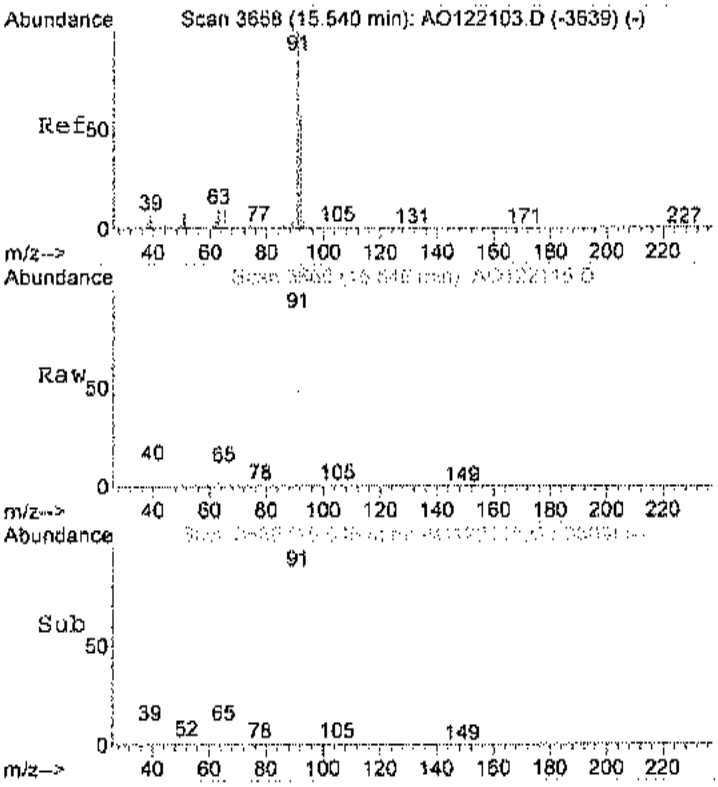


#43
Heptane
Concen: 0.46 ppb
RT: 13.34 min Scan# 2923
Delta R.T. 0.01 min
Lab File: AO122115.D
Acq: 21 Dec 2017 6:25 pm

Tgt Ion: 43 Resp: 16517

Ion	Ratio	Lower	Upper
43	100		
57	58.9	33.9	73.9
71	60.3	38.3	78.3

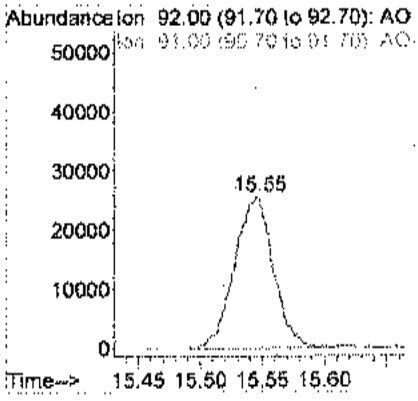


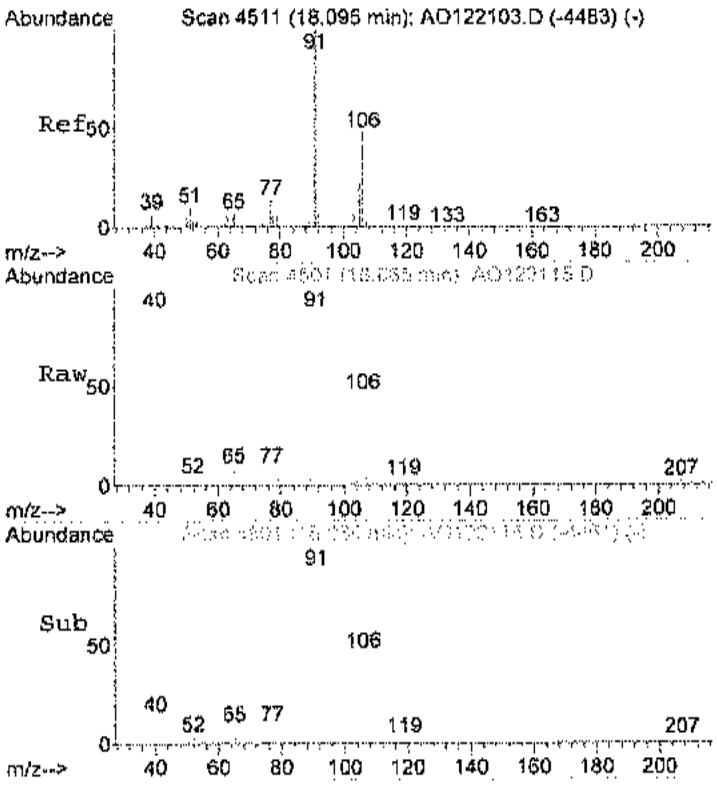


#51
Toluene
Concen: 0.93 ppb
RT: 15.55 min Scan# 3660
Delta R.T. 0.00 min
Lab File: AO122115.D
Acq: 21 Dec 2017 6:25 pm

Tgt Ion: 92 Resp: 56013

Ion	Ratio	Lower	Upper
92	100		
91	177.2	142.4	182.4

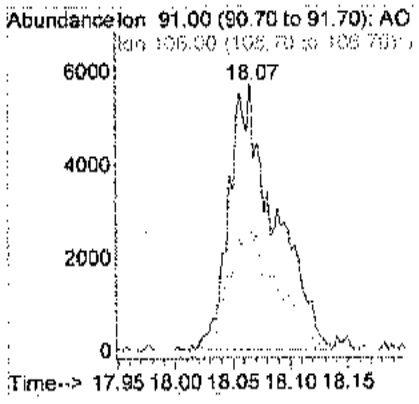




#59
m&p-xylene
Concen: 0.13 ppb
RT: 18.07 min Scan# 4501
Delta R.T. -0.03 min
Lab File: AO122115.D
Acq: 21 Dec 2017 6:25 pm

Tgt Ion: 91 Resp: 15916

Ion	Ratio	Lower	Upper
91	100		
106	46.9	25.4	65.4



Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\A0122221.D Vial: 7
Acq On : 22 Dec 2017 9:29 pm Operator: RJP
Sample : C1712063-002A 20X Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 27 09:46:35 2017 Quant Results File: AD12_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

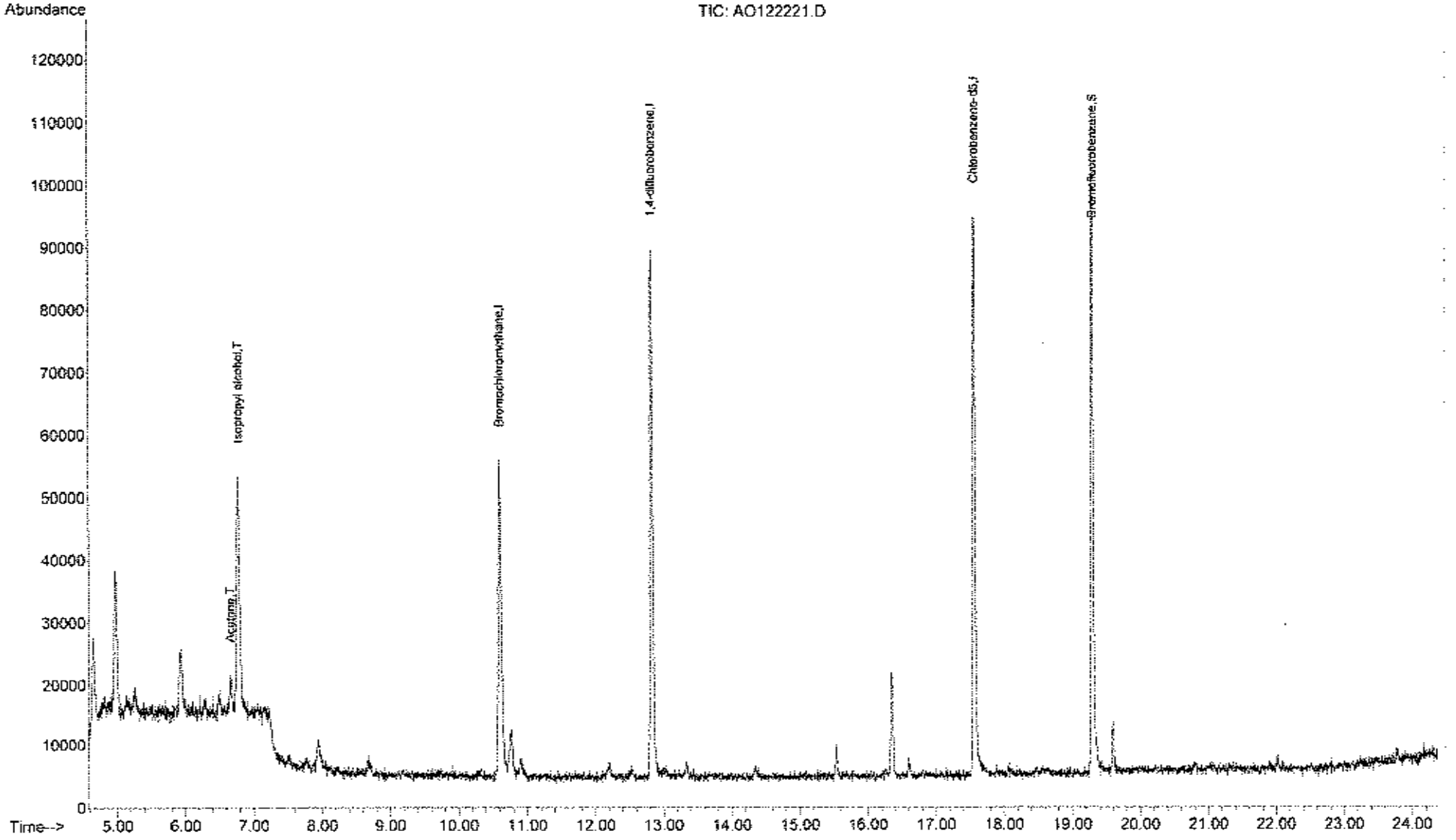
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	10.60	128	24618	1.00	ppb	0.00
35) 1,4-difluorobenzene	12.83	114	93104	1.00	ppb	0.00
50) Chlorobenzene-d5	17.56	117	70873	1.00	ppb	0.00
System Monitoring Compounds						
65) Bromofluorobenzene	19.29	95	39836	0.76	ppb	0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 76.00%			
Target Compounds						Qvalue
15) Acetone	6.66	58	3101	0.25	ppb	# 84
17) Isopropyl alcohol	6.78	45	58425	1.50	ppb	77

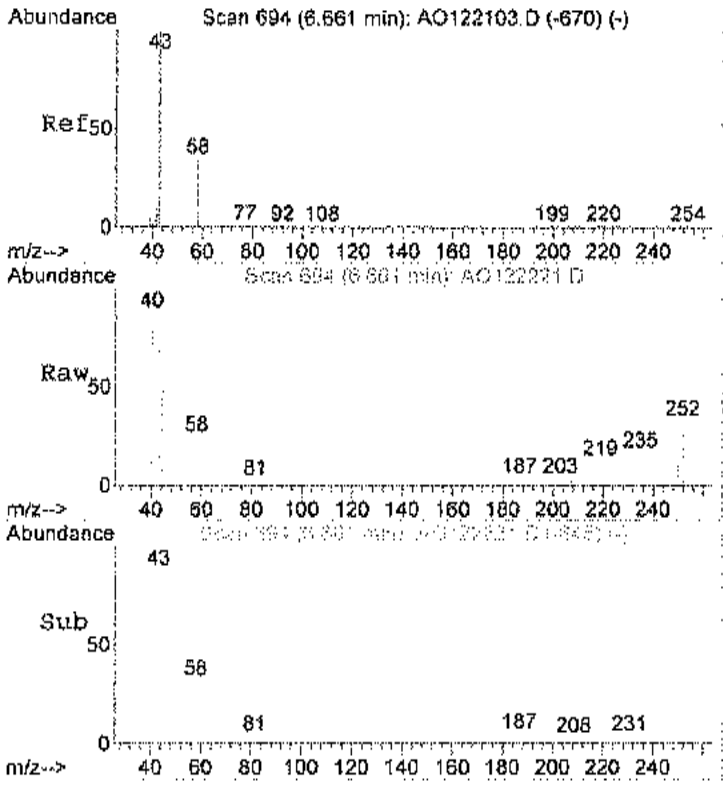
(#) = qualifier out of range (m) = manual integration (+) = signals summed
A0122221.D AD12_1UG.M Wed Jan 10 09:14:04 2018 MSD1 Page 1

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122221.D Vial: 7
Acq On : 22 Dec 2017 9:29 pm Operator: RJP
Sample : C1712063-002A 20X Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 27 10:48 2017 Quant Results File: AD12_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Initial Calibration

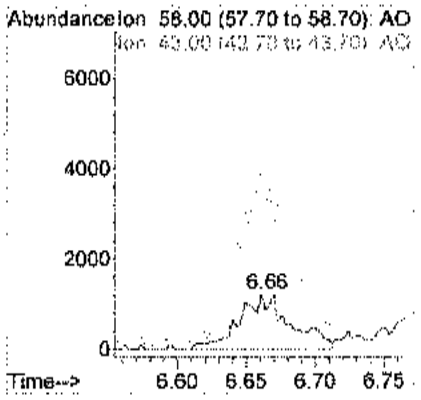


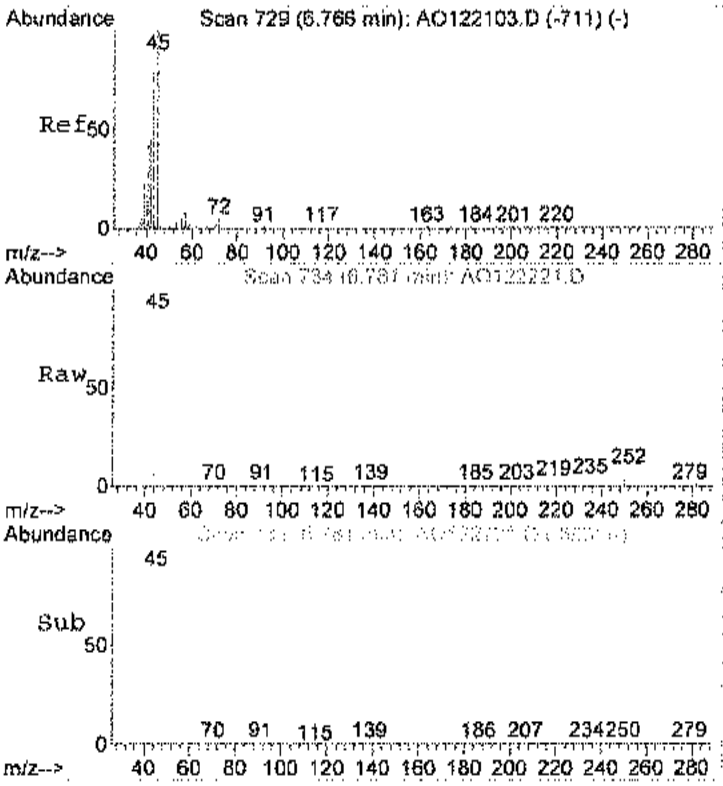


#15
Acetone
Concen: 0.25 ppb
RT: 6.66 min Scan# 694
Delta R.T. -0.00 min
Lab File: AO122221.D
Acq: 22 Dec 2017 9:29 pm

Tgt Ion: 58 Resp: 3101

Ion	Ratio	Lower	Upper
58	100		
43	373.3	308.4	368.4#

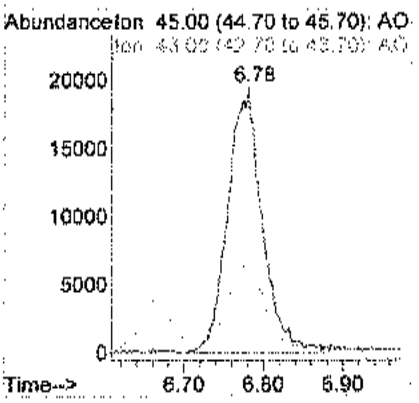




#17
Isopropyl alcohol
Concen: 1.50 ppb
RT: 6.78 min Scan# 734
Delta R.T. 0.00 min
Lab File: AO122221.D
Acq: 22 Dec 2017 9:29 pm

Tgt Ion: 45 Resp: 58425

Ion	Ratio	Lower	Upper
45	100		
43	35.6	4.3	44.3



Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	SVI-02
Lab Order:	C1712063	**Tag Number:**	561.340
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-003A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
FIELD PARAMETERS		FLD				Analyst:
Lab Vacuum In	-5			"Hg		12/18/2017
Lab Vacuum Out	-30			"Hg		12/18/2017
1UG/M3 BY METHOD TO15		TO-15				Analyst: RJP
1,1,1-Trichloroethane	0.38	0.15		ppbV	1	12/22/2017 2:00:00 AM
1,1,2,2-Tetrachloroethane	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
1,1,2-Trichloroethane	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
1,1-Dichloroethane	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
1,1-Dichloroethene	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
1,2,4-Trichlorobenzene	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
1,2,4-Trimethylbenzene	0.62	0.15		ppbV	1	12/22/2017 2:00:00 AM
1,2-Dibromoethane	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
1,2-Dichlorobenzene	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
1,2-Dichloroethane	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
1,2-Dichloropropane	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
1,3,5-Trimethylbenzene	0.42	0.15		ppbV	1	12/22/2017 2:00:00 AM
1,3-butadiene	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
1,3-Dichlorobenzene	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
1,4-Dichlorobenzene	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
1,4-Dioxane	1.7	0.30		ppbV	1	12/22/2017 2:00:00 AM
2,2,4-trimethylpentane	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
4-ethyltoluene	0.13	0.15	J	ppbV	1	12/22/2017 2:00:00 AM
Acetone	370	81		ppbV	270	12/23/2017 3:14:00 AM
Allyl chloride	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
Benzene	0.48	0.15		ppbV	1	12/22/2017 2:00:00 AM
Benzyl chloride	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
Bromodichloromethane	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
Bromoform	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
Bromomethane	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
Carbon disulfide	0.34	0.15		ppbV	1	12/22/2017 2:00:00 AM
Carbon tetrachloride	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
Chlorobenzene	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
Chloroethane	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
Chloroform	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
Chloromethane	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
cis-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
cis-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
Cyclohexane	0.49	0.15		ppbV	1	12/22/2017 2:00:00 AM
Dibromochloromethane	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
Ethyl acetate	0.95	0.15		ppbV	1	12/22/2017 2:00:00 AM

Qualifiers:

- ****** Quantitation Limit
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- JN Non-routine analyte. Quantitation estimated.
- S Spike Recovery outside accepted recovery limits
- , Results reported are not blank corrected
- E Estimated Value above quantitation range
- J Analyte detected below quantitation limit
- ND Not Detected at the Limit of Detection

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	SVI-02
Lab Order:	C1712063	**Tag Number:**	561340
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-003A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		**TO-15**				Analyst: RJP
Ethylbenzene	0.26	0.15		ppbV	1	12/22/2017 2:00:00 AM
Freon 11	0.43	0.15		ppbV	1	12/22/2017 2:00:00 AM
Freon 113	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
Freon 114	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
Freon 12	0.44	0.15		ppbV	1	12/22/2017 2:00:00 AM
Heptane	3.0	4.0	JH	ppbV	27	12/23/2017 2:37:00 AM
Hexachloro-1,3-butadiene	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
Hexane	3.2	0.15		ppbV	1	12/22/2017 2:00:00 AM
Isopropyl alcohol	89	40		ppbV	270	12/23/2017 3:14:00 AM
m&p-Xylene	0.60	0.30		ppbV	1	12/22/2017 2:00:00 AM
Methyl Butyl Ketone	< 0.30	0.30		ppbV	1	12/22/2017 2:00:00 AM
Methyl Ethyl Ketone	4.6	8.1	JH	ppbV	27	12/23/2017 2:37:00 AM
Methyl Isobutyl Ketone	1.8	0.30		ppbV	1	12/22/2017 2:00:00 AM
Methyl tert-butyl ether	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
Methylene chloride	3.5	4.0	JH	ppbV	27	12/23/2017 2:37:00 AM
o-Xylene	0.25	0.15		ppbV	1	12/22/2017 2:00:00 AM
Propylene	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
Styrene	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
Tetrachloroethylene	1.1	0.15		ppbV	1	12/22/2017 2:00:00 AM
Tetrahydrofuran	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
Toluene	3.0	4.0	JH	ppbV	27	12/23/2017 2:37:00 AM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
trans-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
Trichloroethene	5.4	4.0		ppbV	27	12/23/2017 2:37:00 AM
Vinyl acetate	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
Vinyl Bromide	< 0.15	0.15		ppbV	1	12/22/2017 2:00:00 AM
Vinyl chloride	0.29	0.15		ppbV	1	12/22/2017 2:00:00 AM
Surr: Bromofluorobenzene	113	70-130		%REC	1	12/22/2017 2:00:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT: LaBella Associates, P.C.
Lab Order: C1712063
Project: Eldre Corp
Lab ID: C1712063-003A

Client Sample ID: SVI-02
Tag Number: 561340
Collection Date: 12/13/2017
Matrix: AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		**TO-15**				Analyst: RJP
1,1,1-Trichloroethane	2.1	0.82		ug/m3	1	12/22/2017 2:00:00 AM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	12/22/2017 2:00:00 AM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	12/22/2017 2:00:00 AM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	12/22/2017 2:00:00 AM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 2:00:00 AM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	12/22/2017 2:00:00 AM
1,2,4-Trimethylbenzene	3.0	0.74		ug/m3	1	12/22/2017 2:00:00 AM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	12/22/2017 2:00:00 AM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/22/2017 2:00:00 AM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	12/22/2017 2:00:00 AM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	12/22/2017 2:00:00 AM
1,3,5-Trimethylbenzene	2.1	0.74		ug/m3	1	12/22/2017 2:00:00 AM
1,3-butadiene	< 0.33	0.33		ug/m3	1	12/22/2017 2:00:00 AM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/22/2017 2:00:00 AM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/22/2017 2:00:00 AM
1,4-Dioxane	6.1	1.1		ug/m3	1	12/22/2017 2:00:00 AM
2,2,4-trimethylpentane	< 0.70	0.70		ug/m3	1	12/22/2017 2:00:00 AM
4-ethyltoluene	0.64	0.74	J	ug/m3	1	12/22/2017 2:00:00 AM
Acetone	870	190		ug/m3	270	12/23/2017 3:14:00 AM
Allyl chloride	< 0.47	0.47		ug/m3	1	12/22/2017 2:00:00 AM
Benzene	1.5	0.48		ug/m3	1	12/22/2017 2:00:00 AM
Benzyl chloride	< 0.86	0.86		ug/m3	1	12/22/2017 2:00:00 AM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	12/22/2017 2:00:00 AM
Bromoform	< 1.6	1.6		ug/m3	1	12/22/2017 2:00:00 AM
Bromomethane	< 0.58	0.58		ug/m3	1	12/22/2017 2:00:00 AM
Carbon disulfide	1.1	0.47		ug/m3	1	12/22/2017 2:00:00 AM
Carbon tetrachloride	<0.94	0.94		ug/m3	1	12/22/2017 2:00:00 AM
Chlorobenzene	< 0.69	0.69		ug/m3	1	12/22/2017 2:00:00 AM
Chloroethane	< 0.40	0.40		ug/m3	1	12/22/2017 2:00:00 AM
Chloroform	< 0.73	0.73		ug/m3	1	12/22/2017 2:00:00 AM
Chloromethane	< 0.31	0.31		ug/m3	1	12/22/2017 2:00:00 AM
cis-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 2:00:00 AM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	12/22/2017 2:00:00 AM
Cyclohexane	1.7	0.52		ug/m3	1	12/22/2017 2:00:00 AM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	12/22/2017 2:00:00 AM
Ethyl acetate	3.4	0.54		ug/m3	1	12/22/2017 2:00:00 AM
Ethylbenzene	1.1	0.65		ug/m3	1	12/22/2017 2:00:00 AM
Freon 11	2.4	0.84		ug/m3	1	12/22/2017 2:00:00 AM
Freon 113	< 1.1	1.1		ug/m3	1	12/22/2017 2:00:00 AM
Freon 114	< 1.0	1.0		ug/m3	1	12/22/2017 2:00:00 AM

Qualifiers:
- ** Quantitation Limit
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- JN Non-routine analyte. Quantitation estimated.
- S Spike Recovery outside accepted recovery limits
- . Results reported are not blank corrected
- E Estimated Value above quantitation range
- J Analyte detected below quantitation limit
- ND Not Detected at the Limit of Detection

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT: LaBella Associates, P.C.
Lab Order: C1712063
Project: Eldre Corp
Lab ID: C1712063-003A

Client Sample ID: SVI-02
Tag Number: 561340
Collection Date: 12/13/2017
Matrix: AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		TO-15				Analyst: RJP
Freon 12	2.2	0.74		ug/m3	1	12/22/2017 2:00:00 AM
Heptane	12	16	JH	ug/m3	27	12/23/2017 2:37:00 AM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	12/22/2017 2:00:00 AM
Hexane	11	0.53		ug/m3	1	12/22/2017 2:00:00 AM
Isopropyl alcohol	220	98		ug/m3	270	12/23/2017 3:14:00 AM
m&p-Xylene	2.6	1.3		ug/m3	1	12/22/2017 2:00:00 AM
Methyl Butyl Ketone	< 1.2	1.2		ug/m3	1	12/22/2017 2:00:00 AM
Methyl Ethyl Ketone	14	24	JH	ug/m3	27	12/23/2017 2:37:00 AM
Methyl Isobutyl Ketone	7.2	1.2		ug/m3	1	12/22/2017 2:00:00 AM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	12/22/2017 2:00:00 AM
Methylene chloride	12	14	JH	ug/m3	27	12/23/2017 2:37:00 AM
o-Xylene	1.1	0.65		ug/m3	1	12/22/2017 2:00:00 AM
Propylene	< 0.26	0.26		ug/m3	1	12/22/2017 2:00:00 AM
Styrene	< 0.64	0.64		ug/m3	1	12/22/2017 2:00:00 AM
Tetrachloroethylene	7.2	1.0		ug/m3	1	12/22/2017 2:00:00 AM
Tetrahydrofuran	< 0.44	0.44		ug/m3	1	12/22/2017 2:00:00 AM
Toluene	11	15	JH	ug/m3	27	12/23/2017 2:37:00 AM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 2:00:00 AM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	12/22/2017 2:00:00 AM
Trichloroethene	29	21		ug/m3	27	12/23/2017 2:37:00 AM
Vinyl acetate	< 0.53	0.53		ug/m3	1	12/22/2017 2:00:00 AM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	12/22/2017 2:00:00 AM
Vinyl chloride	0.74	0.38		ug/m3	1	12/22/2017 2:00:00 AM

Qualifiers:
- ** Quantitation Limit
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- JN Non-routine analyte. Quantitation estimated.
- S Spike Recovery outside accepted recovery limits
- . Results reported are not blank corrected
- E Estimated Value above quantitation range
- J Analyte detected below quantitation limit
- ND Not Detected at the Limit of Detection

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122126.D Vial: 42
Acq On : 22 Dec 2017 2:00 am Operator: RJP
Sample : C1712063-003A Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 22 08:06:56 2017 Quant Results File: AD12_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	10.60	128	34102	1.00	ppb		0.00
35) 1,4-difluorobenzene	12.83	114	141416	1.00	ppb		0.00
50) Chlorobenzene-d5	17.56	117	157825	1.00	ppb		0.00
System Monitoring Compounds							
65) Bromofluorobenzene	19.29	95	132479	1.13	ppb		0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 113.00%				
Target Compounds							Qvalue
3) Freon 12	4.69	85	79612	0.44	ppb		98
6) Vinyl Chloride	5.13	62	13412	0.29	ppb		88
14) Freon 11	6.48	101	78792	0.43	ppb		100
15) Acetone	6.64	58	8940635	517.41	ppb	#	85
17) Isopropyl alcohol	6.77	45	5405748	100.33	ppb		91
21) Methylene chloride	7.77	84	86213	2.46	ppb		95
23) Carbon disulfide	7.94	76	37300	0.34	ppb		89
28) Methyl Ethyl Ketone	9.66	72	130573	8.52	ppb	#	1
30) Hexane	9.73	57	146890	3.20	ppb		97
31) Ethyl acetate	10.27	43	61619	0.95	ppb		86
36) 1,1,1-trichloroethane	11.58	97	47456	0.38	ppb		90
37) Cyclohexane	12.26	56	21565	0.49	ppb		85
39) Benzene	12.18	78	54901	0.48	ppb	#	82
41) 1,4-dioxane	13.69	88	41504	1.70	ppb	#	74
43) Heptane	13.33	43	161258	3.52	ppb		96
44) Trichloroethene	13.46	130	359939	5.31	ppb		91
51) Toluene	15.54	92	325733	3.19	ppb		88
52) Methyl Isobutyl Ketone	14.59	43	131784	1.75	ppb		83
56) Tetrachloroethylene	16.60	164	102346	1.06	ppb		88
58) Ethylbenzene	17.87	91	60476	0.26	ppb		99
59) m&p-xylene	18.06	91	120706	0.60	ppb		98
63) o-xylene	18.58	91	57820	0.25	ppb		91
69) 4-ethyltoluene	19.93	105	34491	0.13	ppb		95
70) 1,3,5-trimethylbenzene	20.00	105	102428	0.42	ppb		74
71) 1,2,4-trimethylbenzene	20.49	105	119486	0.62	ppb		95
75) 1,2,3-trimethylbenzene	21.02	105	71227	0.32	ppb		96

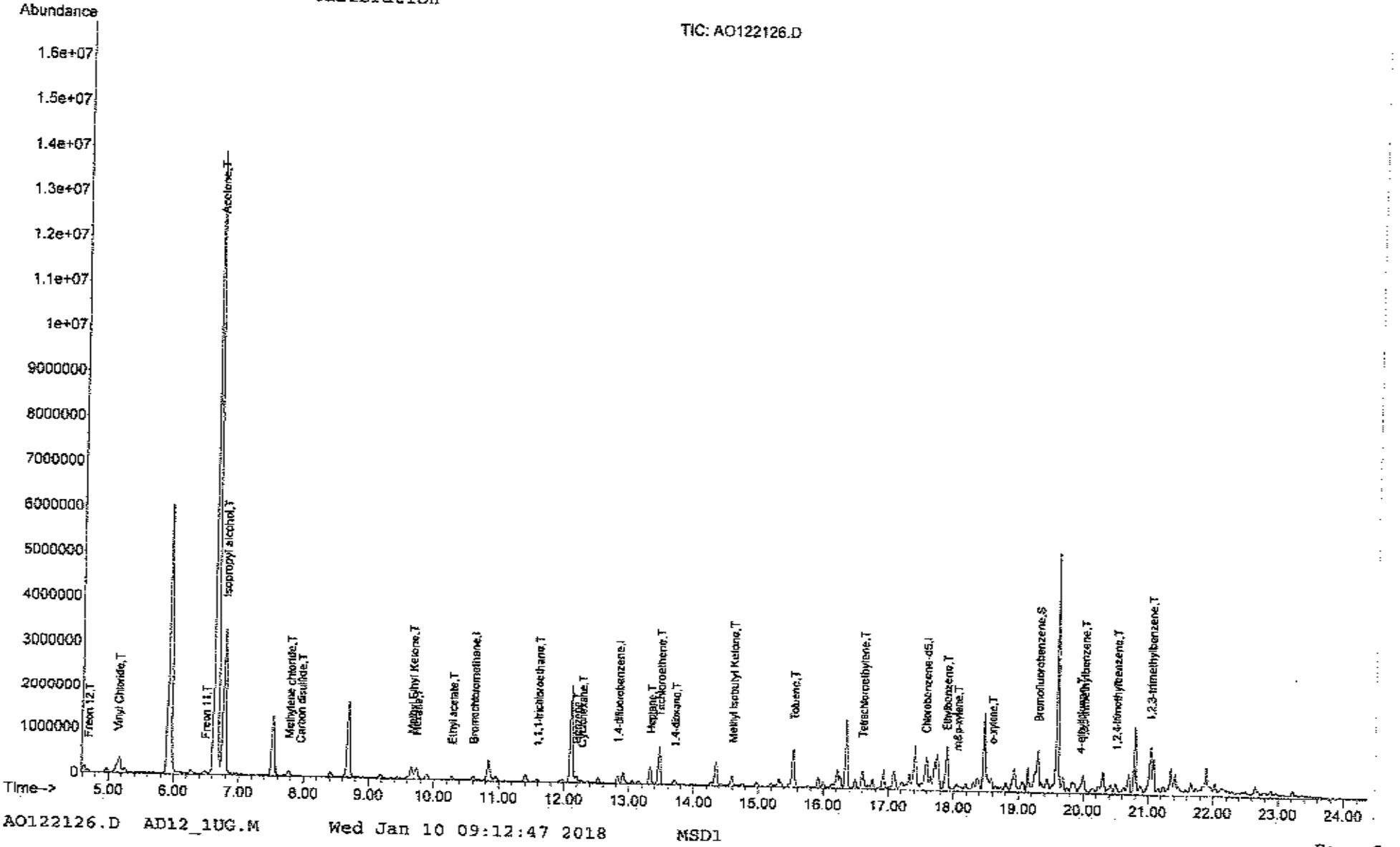
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122126.D
Acq On : 22 Dec 2017 2:00 am
Sample : CI712063-003A
Misc : AD12_1UG
MS Integration Params: RTEINT.P
Quant Time: Dec 27 9:29 2017

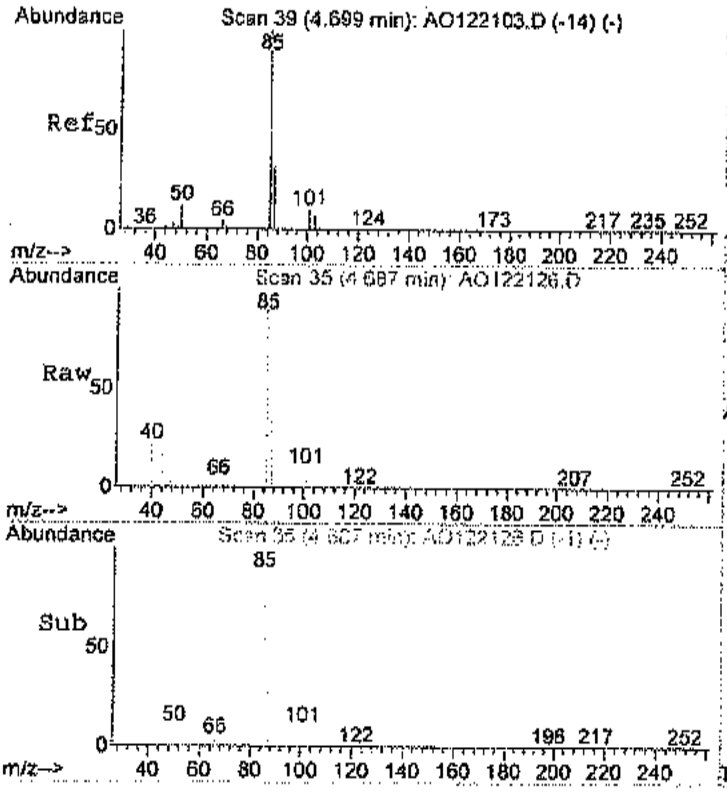
Vial: 42
Operator: RJP
Inst : MSD #1
Multiplr: 1.00

Quant Results File: AD12_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Initial Calibration



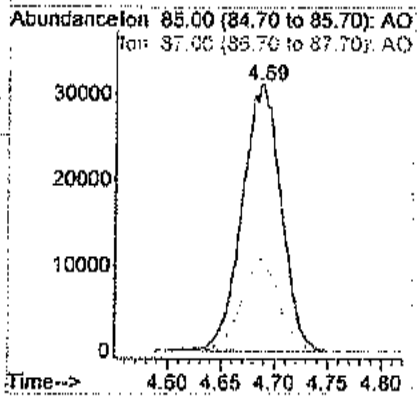
AO122126.D AD12_1UG.M Wed Jan 10 09:12:47 2018 MSD1

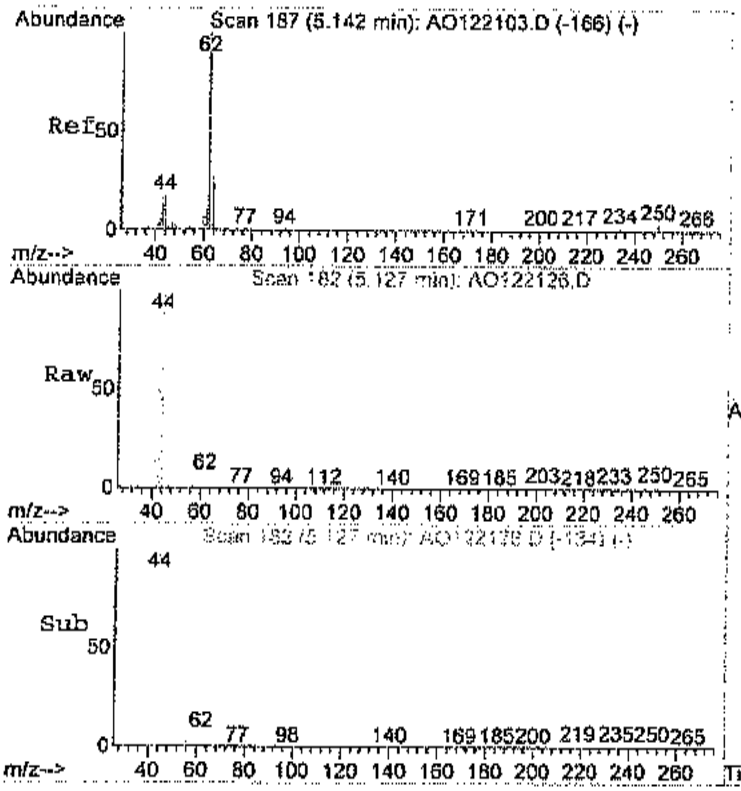


#3
Freon 12
Concen: 0.44 ppb
RT: 4.69 min Scan# 35
Delta R.T. -0.01 min
Lab File: AO122126.D
Acq: 22 Dec 2017 2:00 am

Tgt Ion: 85 Resp: 79612

Ion	Ratio	Lower	Upper
85	100		
87	33.0	12.1	52.1

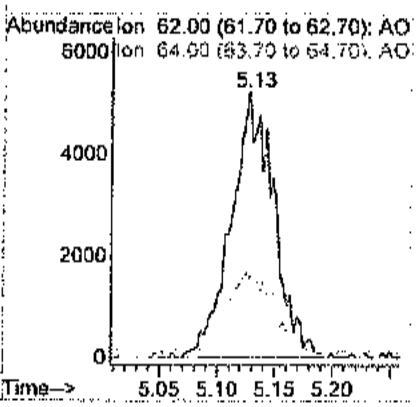


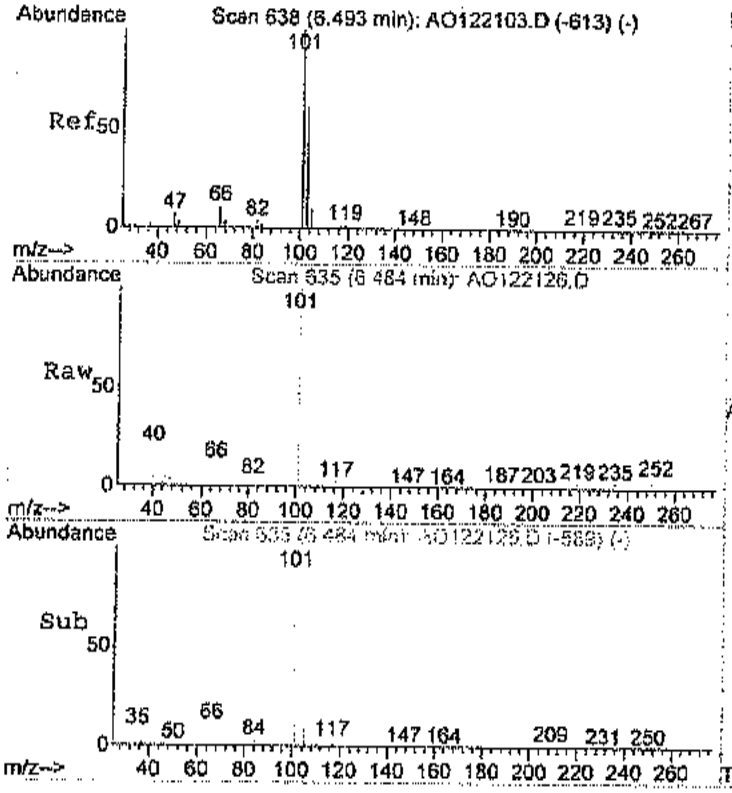


#6
Vinyl Chloride
Concen: 0.29 ppb
RT: 5.13 min Scan# 182
Delta R.T. -0.01 min
Lab File: AO122126.D
Acq: 22 Dec 2017 2:00 am

Tgt Ion: 62 Resp: 13412

Ion	Ratio	Lower	Upper
62	100		
64	37.4	0.6	60.6

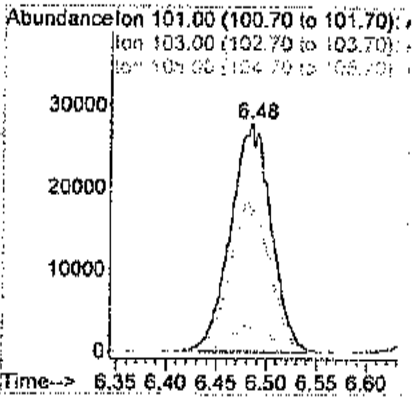


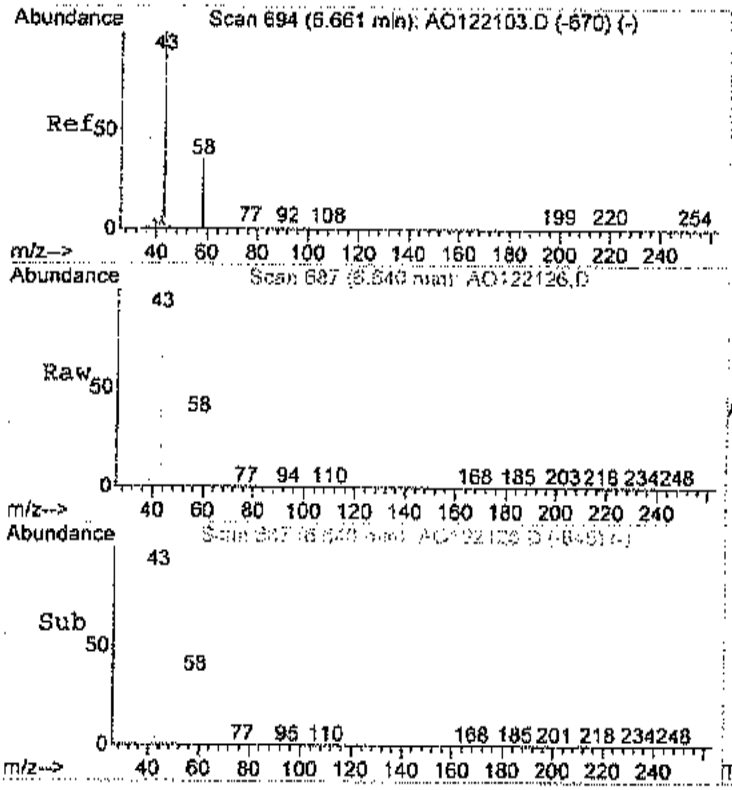


#14
Freon 11
Concen: 0.43 ppb
RT: 6.48 min Scan# 635
Delta R.T. -0.01 min
Lab File: AO122126.D
Acq: 22 Dec 2017 2:00 am

Tgt Ion:101 Resp: 78792

Ion	Ratio	Lower	Upper
101	100		
103	64.3	44.4	84.4
105	10.8	0.0	30.5

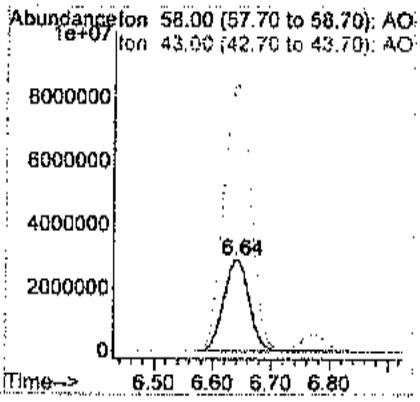


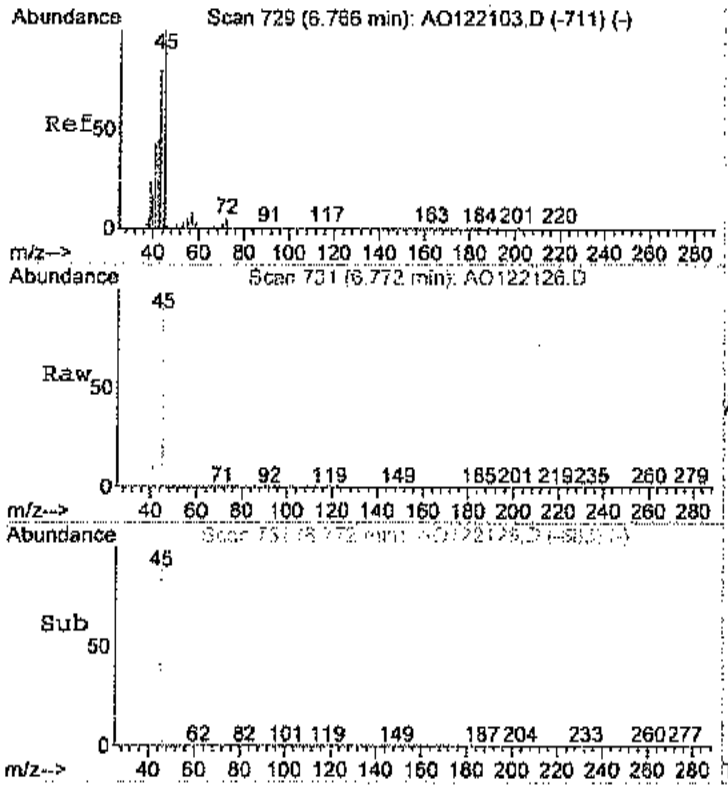


#15
Acetone
Concen: 517.41 ppb
RT: 6.64 min Scan# 687
Delta R.T. -0.02 min
Lab File: AO122126.D
Acq: 22 Dec 2017 2:00 am

Tgt Ion: 58 Resp: 8940635

Ion	Ratio	Lower	Upper
58	100		
43	306.7	308.4	368.4#

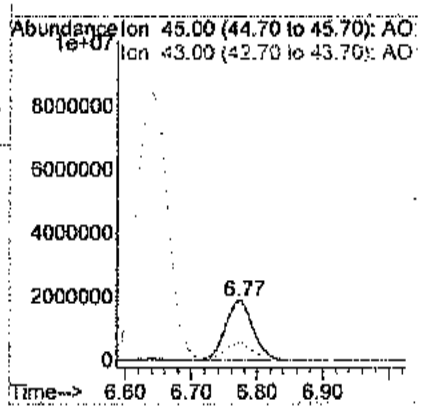


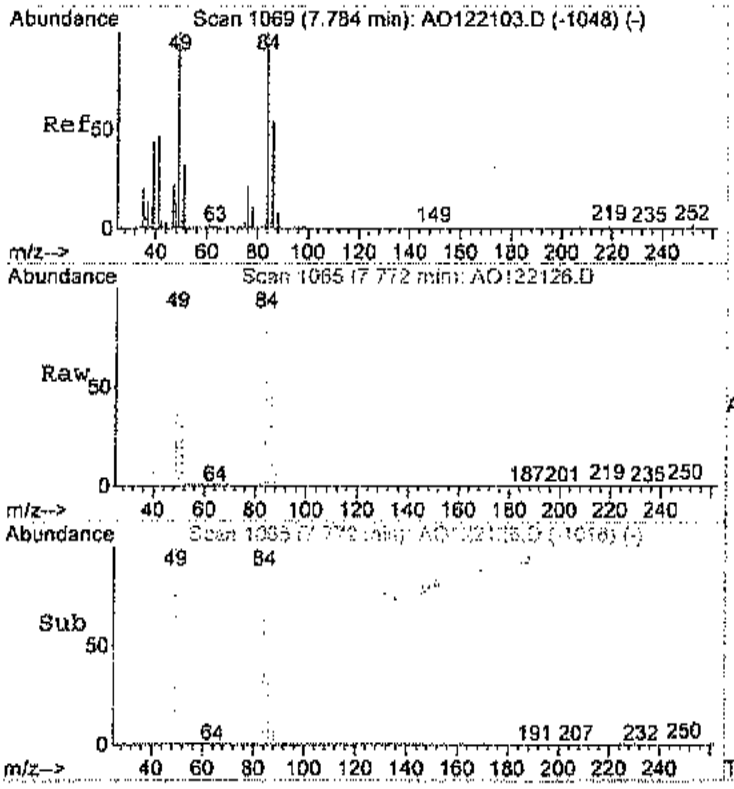


#17
Isopropyl alcohol
Concen: 100.33 ppb
RT: 6.77 min Scan# 731
Delta R.T. -0.01 min
Lab File: AO122126.D
Acq: 22 Dec 2017 2:00 am

Tgt Ion: 45 Resp: 5405748

Ion	Ratio	Lower	Upper
45	100		
43	29.0	4.3	44.3

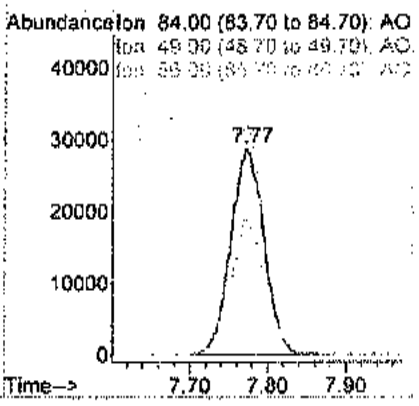


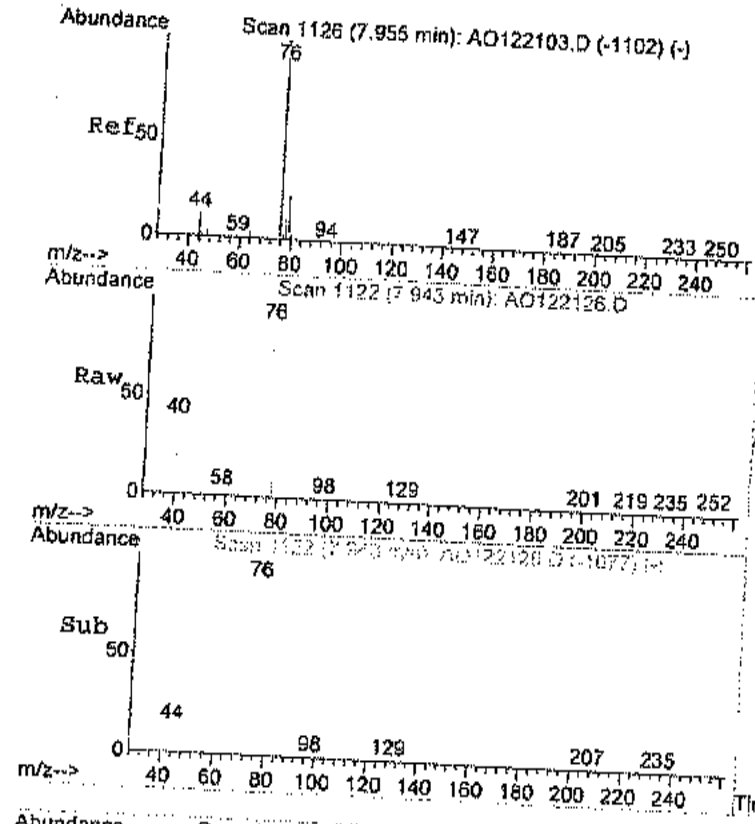


#21
Methylene chloride
Concen: 2.46 ppb
RT: 7.77 min Scan# 1065
Delta R.T. -0.00 min
Lab File: AO122126.D
Acq: 22 Dec 2017 2:00 am

Tgt Ion: 84 Resp: 86213

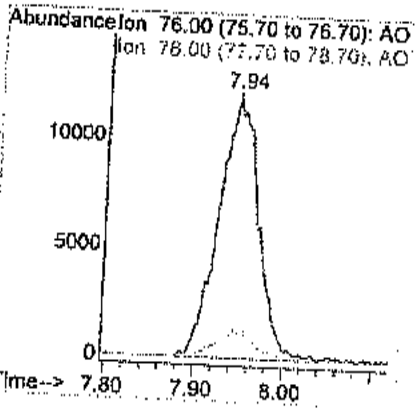
Ion	Ratio	Lower	Upper
84	100		
49	108.8	85.0	125.0
86	64.7	38.9	78.9

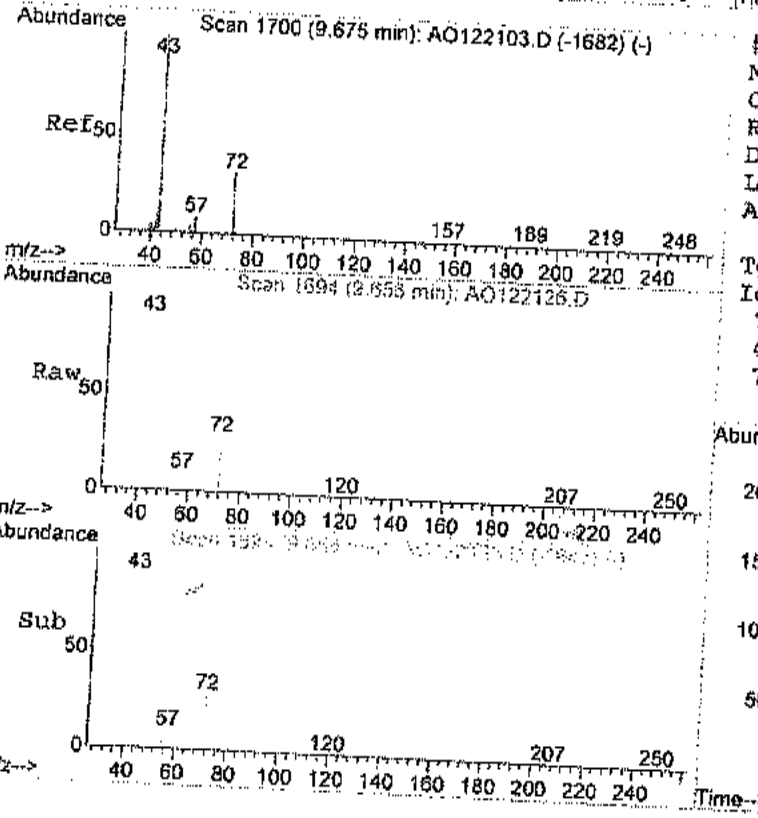




#23
Carbon disulfide
Concen: 0.34 ppb
RT: 7.94 min Scan# 1122
Delta R.T. -0.02 min
Lab File: AO122126.D
Acq: 22 Dec 2017 2:00 am

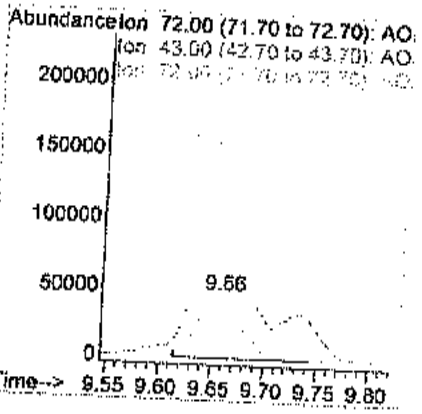
Tgt Ion: 76	Resp:	37300	
Ion	Ratio	Lower	Upper
76	100		
78	9.8	0.0	26.0

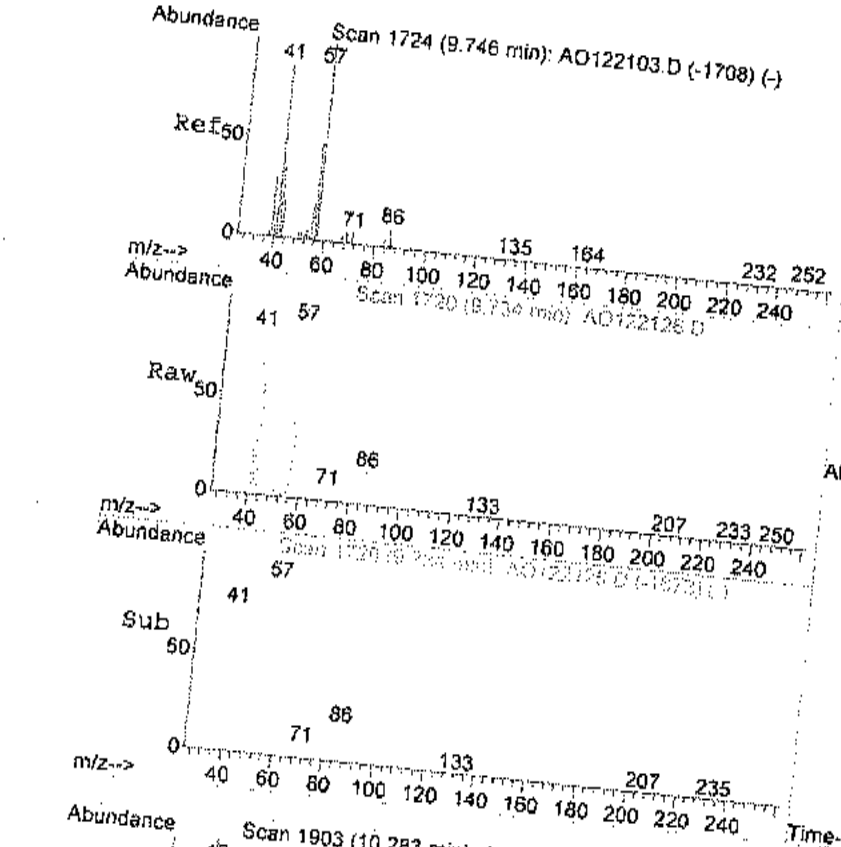




#28
Methyl Ethyl Ketone
Concen: 8.52 ppb
RT: 9.66 min Scan# 1694
Delta R.T. -0.01 min
Lab File: AO122126.D
Acq: 22 Dec 2017 2:00 am

Tgt Ion: 72	Resp:	130573	
Ion	Ratio	Lower	Upper
72	100		
43	0.0	267.6	307.6#
72	100.0	80.0	120.0

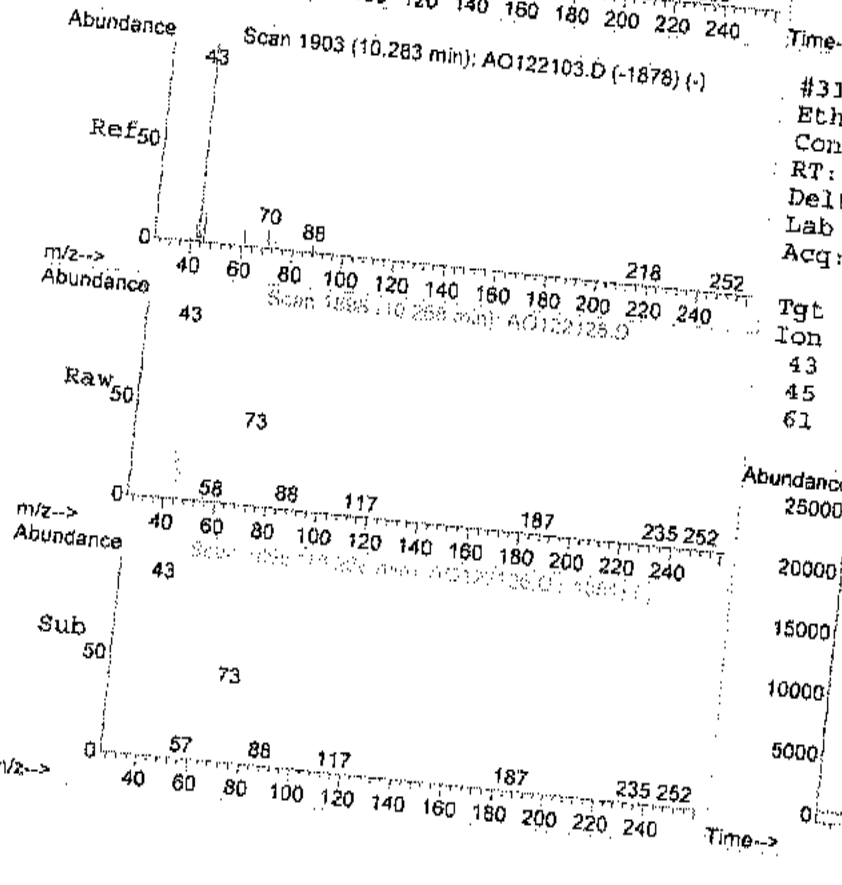




#30
Hexane
Concen: 3.20 ppb
RT: 9.73 min Scan# 1720
Delta R.T. -0.01 min
Lab File: AO122126.D
Acq: 22 Dec 2017 2:00 am

Tgt Ion: 57 Resp: 146890

Ion	Ratio	Lower	Upper
57	100		
41	81.7	63.5	103.5
56	53.5	37.2	77.2

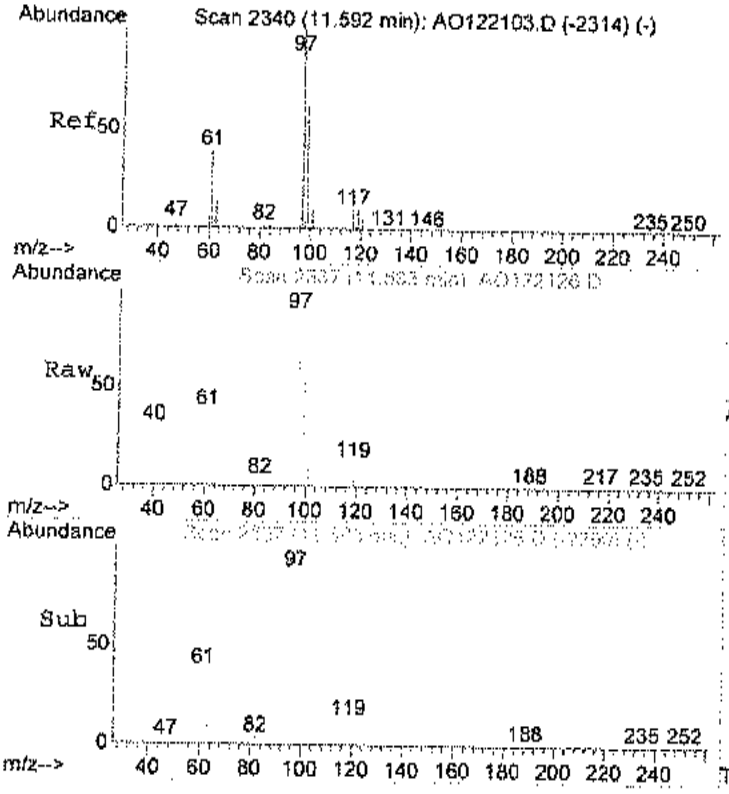


#31
Ethyl acetate
Concen: 0.95 ppb
RT: 10.27 min Scan# 1898
Delta R.T. -0.01 min
Lab File: AO122126.D
Acq: 22 Dec 2017 2:00 am

Tgt Ion: 43 Resp: 61619

Ion	Ratio	Lower	Upper
43	100		
45	21.6	0.0	31.1
61	11.1	0.0	31.6

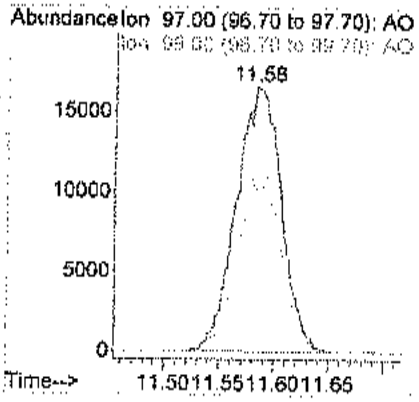
122126.D AD12_1UG.M Wed Jan 10 09:12:52 2018 MSD1

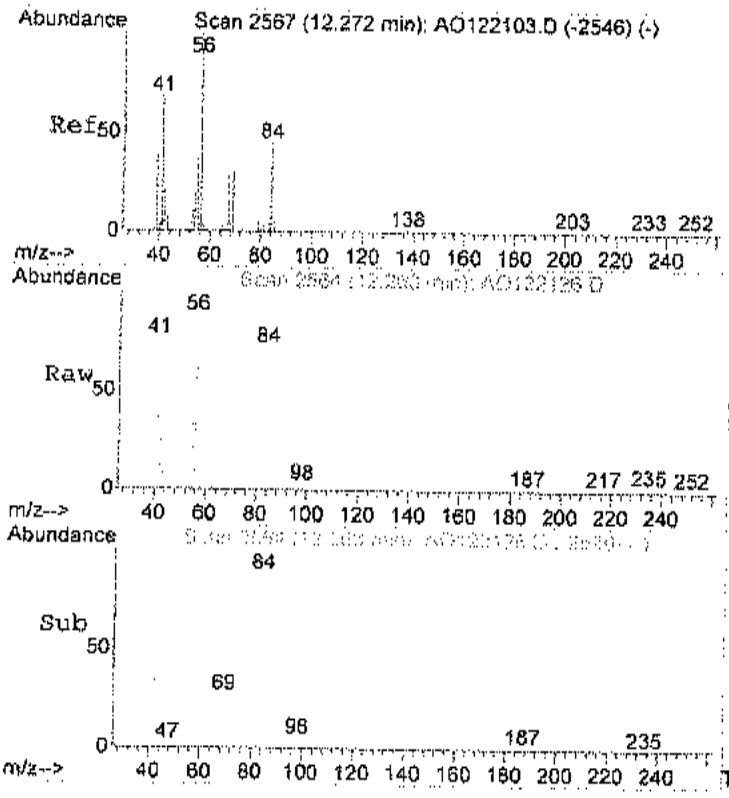


#36
1,1,1-trichloroethane
Concen: 0.38 ppb
RT: 11.58 min Scan# 2337
Delta R.T. -0.01 min
Lab File: AO122126.D
Acq: 22 Dec 2017 2:00 am

Tgt Ion: 97 Resp: 47456

Ion	Ratio	Lower	Upper
97	100		
99	64.2	36.8	76.8

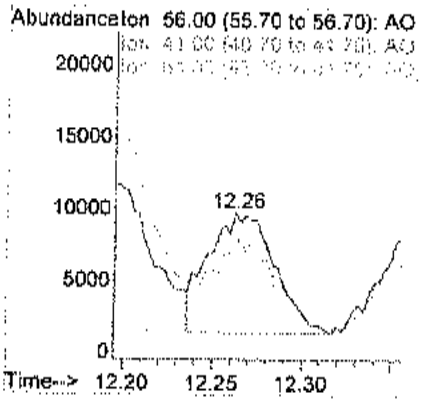


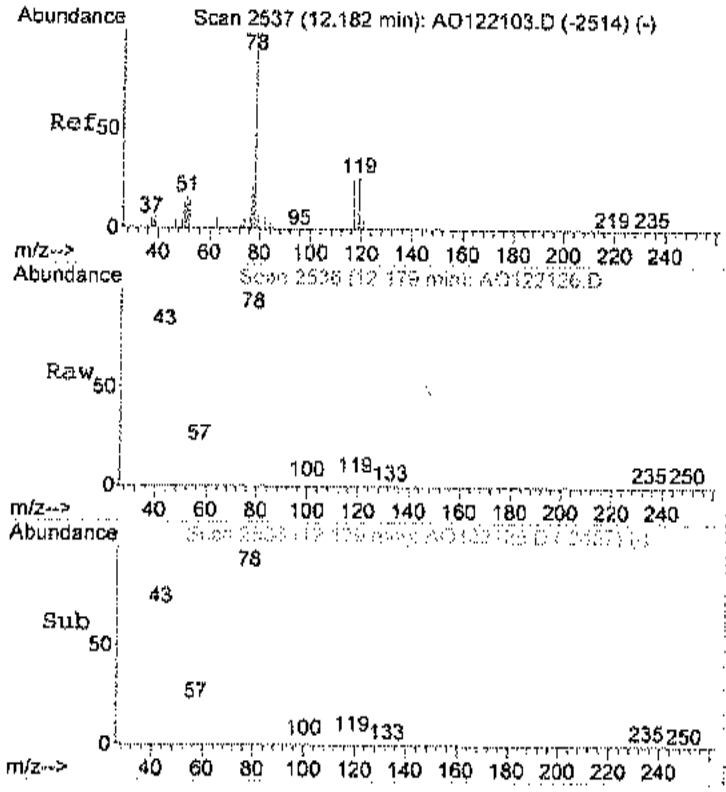


#37
Cyclohexane
Concen: 0.49 ppb
RT: 12.26 min Scan# 2564
Delta R.T. -0.02 min
Lab File: AO122126.D
Acq: 22 Dec 2017 2:00 am

Tgt Ion: 56 Resp: 21565

Ion	Ratio	Lower	Upper
56	100		
41	70.3	31.5	71.5
84	88.2	61.0	101.0

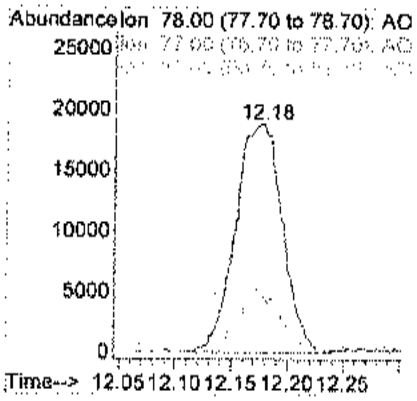


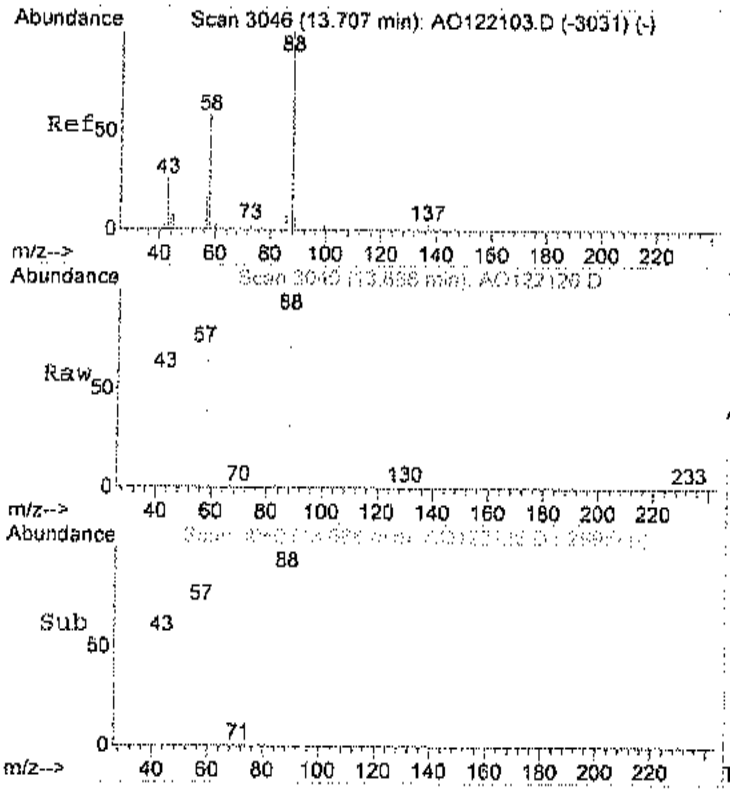


#39
Benzene
Concen: 0.48 ppb
RT: 12.18 min Scan# 2536
Delta R.T. -0.00 min
Lab File: AO122126.D
Acq: 22 Dec 2017 2:00 am

Tgt Ion: 78 Resp: 54901

Ion	Ratio	Lower	Upper
78	100		
77	25.0	3.3	43.3
51	0.0	0.0	36.1

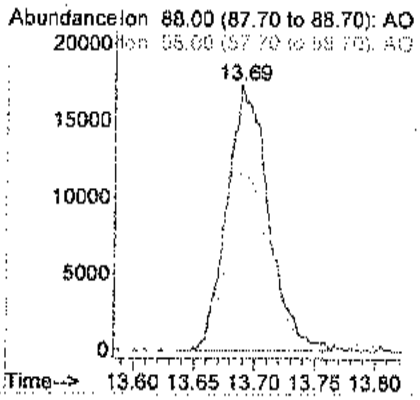


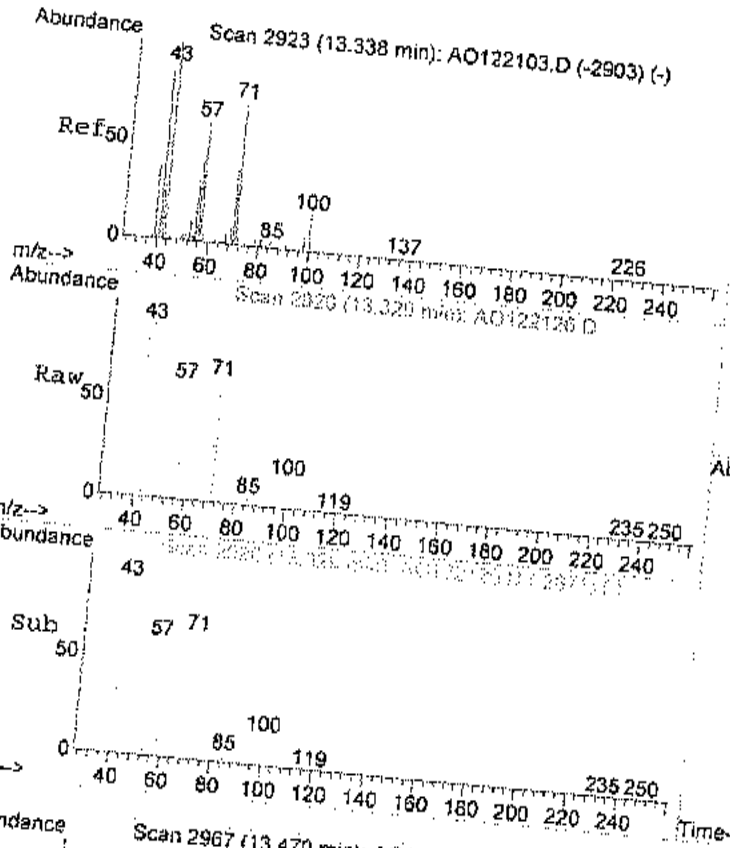


#41
1,4-dioxane
Concen: 1.70 ppb
RT: 13.69 min Scan# 3040
Delta R.T. -0.02 min
Lab File: AO122126.D
Acq: 22 Dec 2017 2:00 am

Tgt Ion: 88 Resp: 41504

Ion	Ratio	Lower	Upper
88	100		
58	71.7	77.0	117.0#

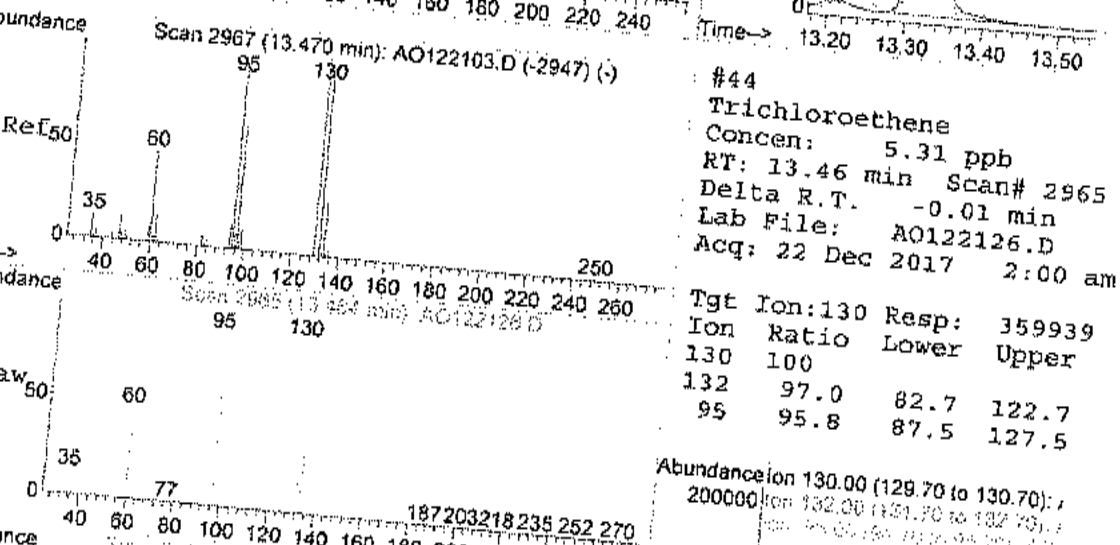




#43
Heptane
Concen: 3.52 ppb
RT: 13.33 min Scan# 2920
Delta R.T. -0.00 min
Lab File: AO122126.D
Acq: 22 Dec 2017 2:00 am

Tgt Ion: 43 Resp: 161258

Ion	Ratio	Lower	Upper
43	100		
57	58.6	33.9	73.9
71	59.1	38.3	78.3

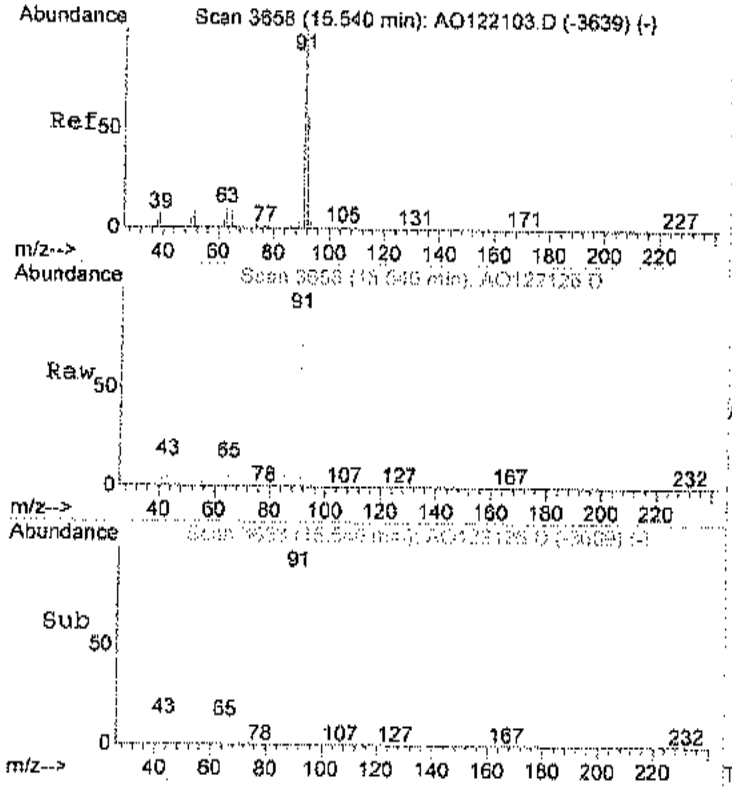


#44
Trichloroethene
Concen: 5.31 ppb
RT: 13.46 min Scan# 2965
Delta R.T. -0.01 min
Lab File: AO122126.D
Acq: 22 Dec 2017 2:00 am

Tgt Ion:130 Resp: 359939

Ion	Ratio	Lower	Upper
130	100		
132	97.0	82.7	122.7
95	95.8	87.5	127.5

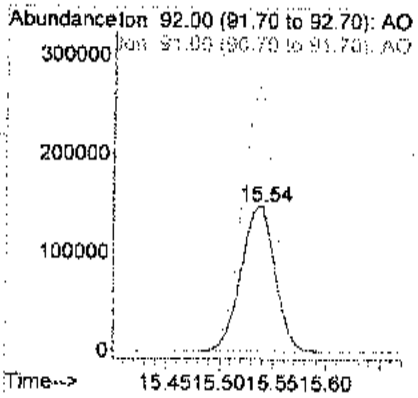
122126.D AD12_1UG.M Wed Jan 10 09:12:55 2018 MSD1

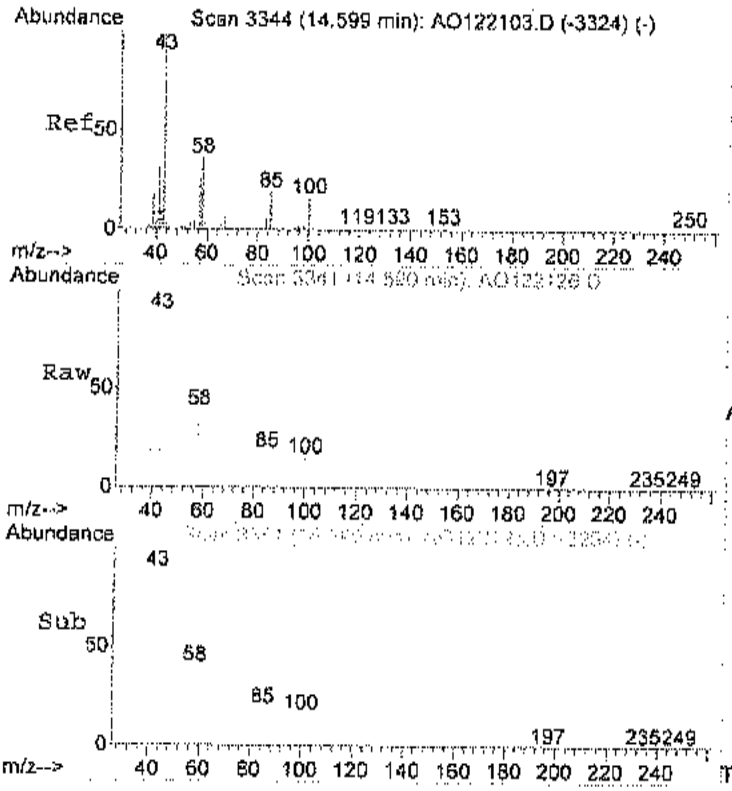


#51
Toluene
Concen: 3.19 ppb
RT: 15.54 min Scan# 3658
Delta R.T. -0.00 min
Lab File: AO122126.D
Acq: 22 Dec 2017 2:00 am

Tgt Ion: 92 Resp: 325733

Ion	Ratio	Lower	Upper
92	100		
91	178.3	142.4	182.4

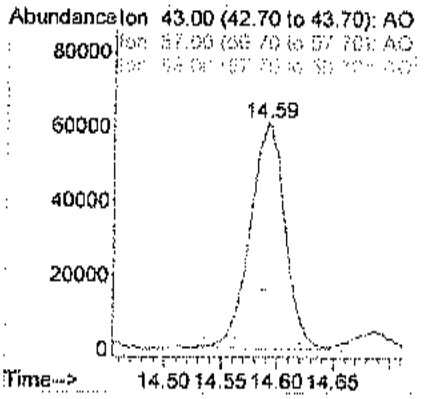


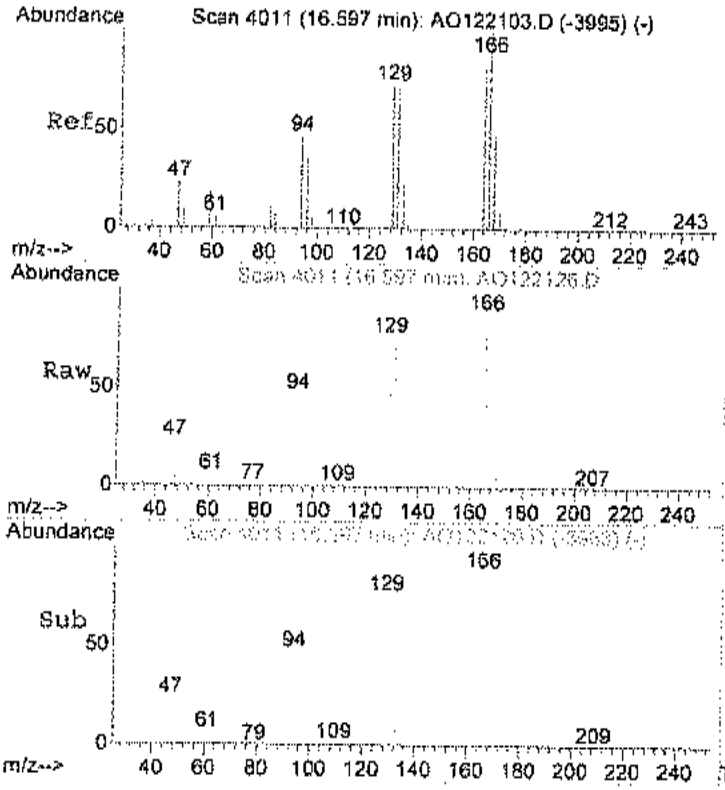


#52
Methyl Isobutyl Ketone
Concen: 1.75 ppb
RT: 14.59 min Scan# 3341
Delta R.T. -0.01 min
Lab File: AO122126.D
Acq: 22 Dec 2017 2:00 am

Tgt Ion: 43 Resp: 131784

Ion	Ratio	Lower	Upper
43	100		
57	38.3	1.2	41.2
58	39.8	16.4	56.4

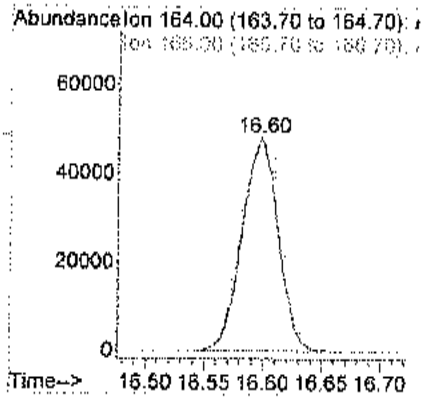


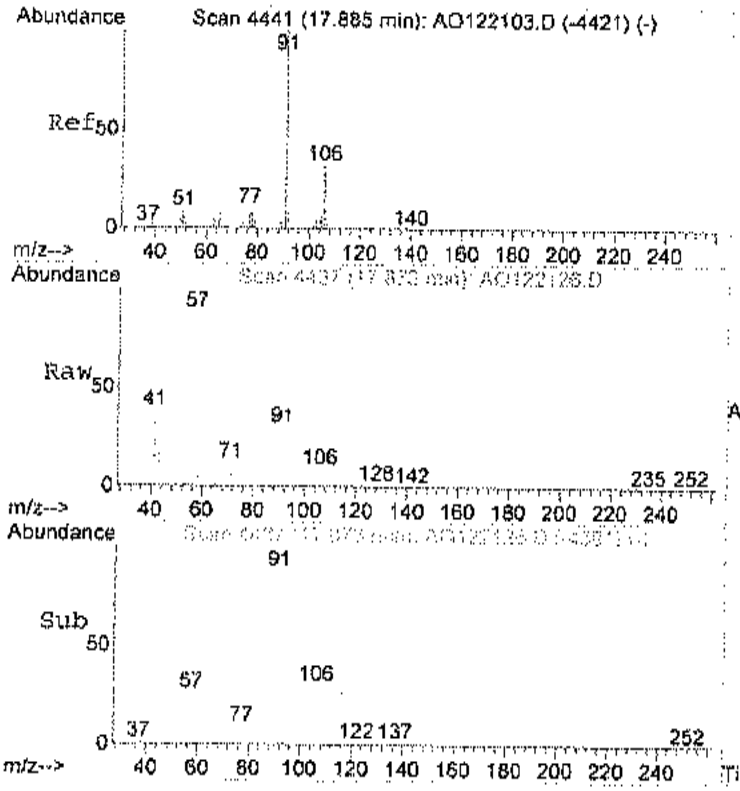


#56
Tetrachloroethylene
Concen: 1.06 ppb
RT: 16.60 min Scan# 4011
Delta R.T. -0.01 min
Lab File: AO122126.D
Acq: 22 Dec 2017 2:00 am

Tgt Ion:164 Resp: 102346

Ion	Ratio	Lower	Upper
164	100		
166	126.1	93.4	133.4

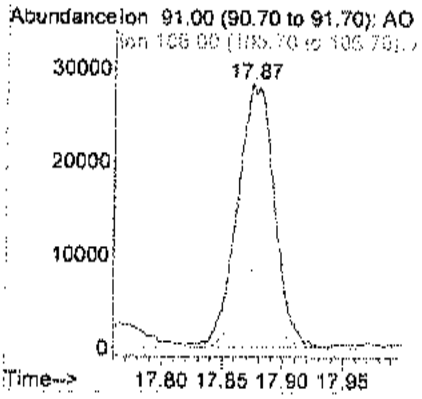


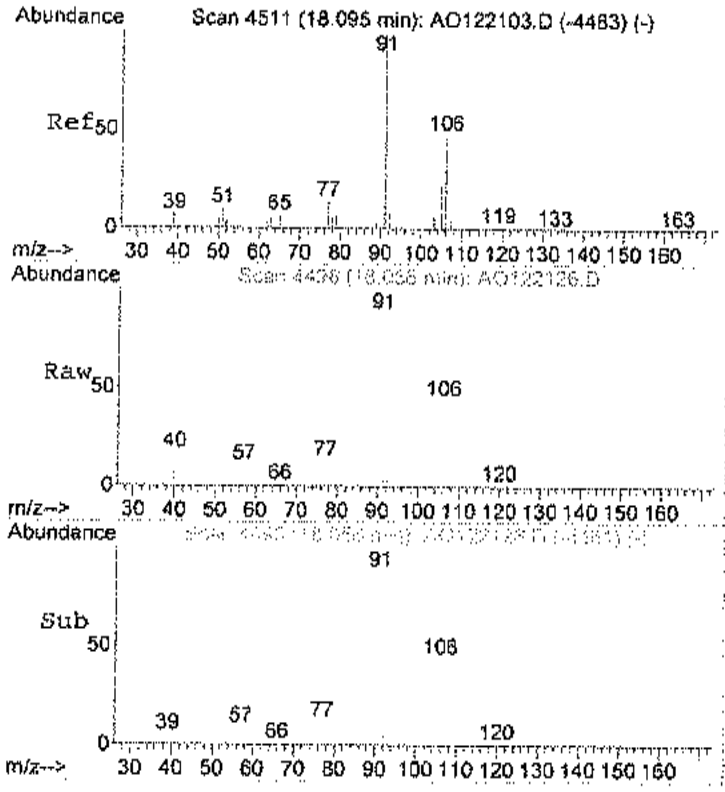


#58
Ethylbenzene
Concen: 0.26 ppb
RT: 17.87 min Scan# 4437
Delta R.T. -0.01 min
Lab File: AO122126.D
Acq: 22 Dec 2017 2:00 am

Tgt Ion: 91 Resp: 60476

Ion	Ratio	Lower	Upper
91	100		
106	30.0	10.7	50.7

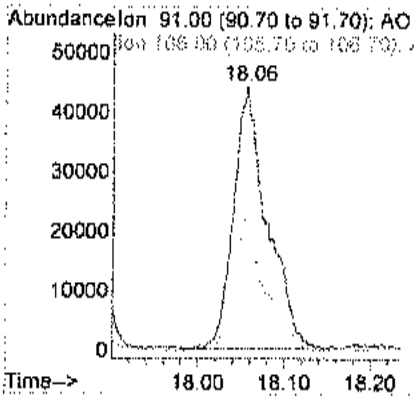


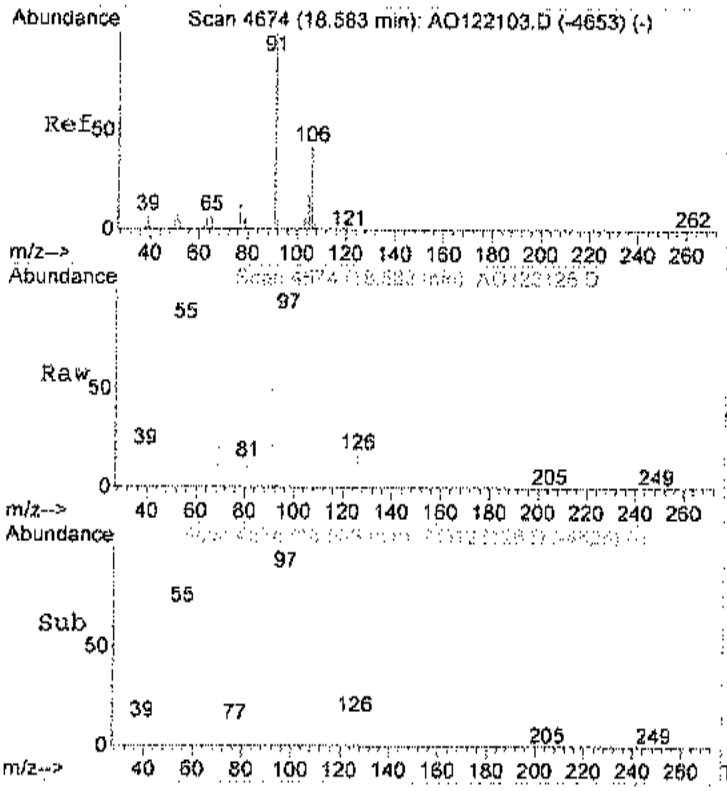


#59
m&p-xylene
Concen: 0.60 ppb
RT: 18.06 min Scan# 4498
Delta R.T. -0.04 min
Lab File: AO122126.D
Acq: 22 Dec 2017 2:00 am

Tgt Ion: 91 Resp: 120706

Ion	Ratio	Lower	Upper
91	100		
106	47.0	25.4	65.4

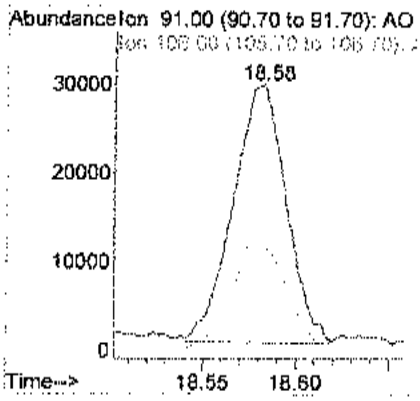


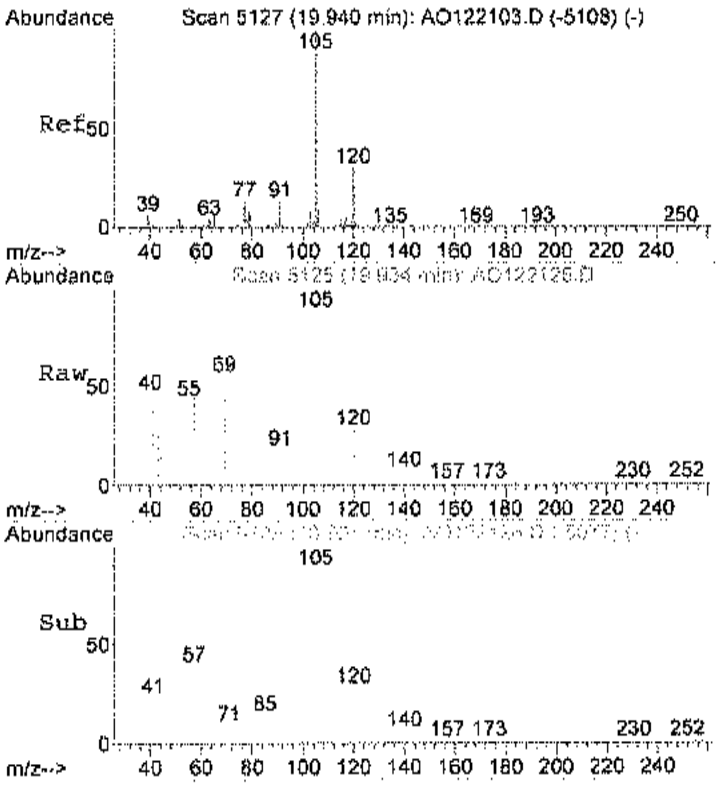


#63
o-xylene
Concen: 0.25 ppb
RT: 18.58 min Scan# 4674
Delta R.T. -0.00 min
Lab File: AO122126.D
Acq: 22 Dec 2017 2:00 am

Tgt Ion: 91 Resp: 57820

Ion	Ratio	Lower	Upper
91	100		
106	44.6	30.9	70.9

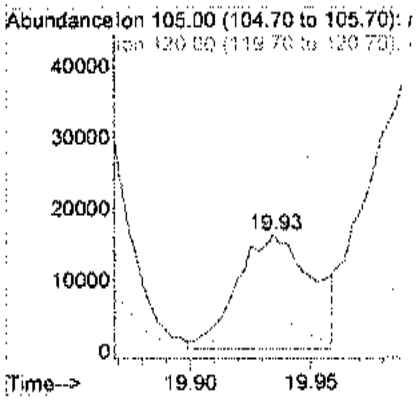


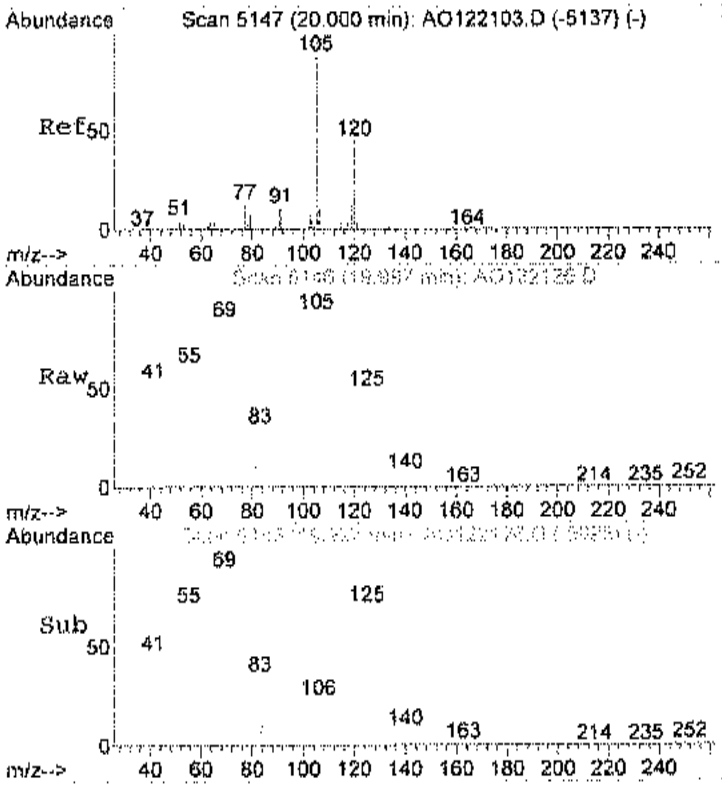


#69
4-ethyltoluene
Concen: 0.13 ppb
RT: 19.93 min Scan# 5125
Delta R.T. -0.01 min
Lab File: AO122126.D
Acq: 22 Dec 2017 2:00 am

Tgt Ion:105 Resp: 34491

Ion	Ratio	Lower	Upper
105	100		
120	27.6	10.5	50.5

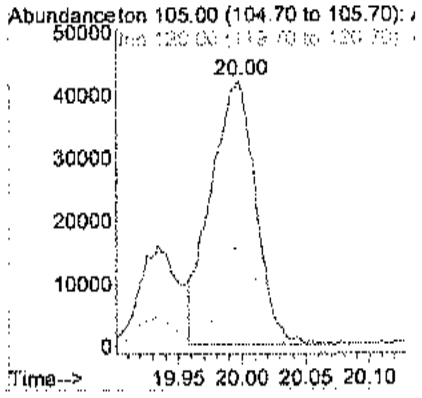


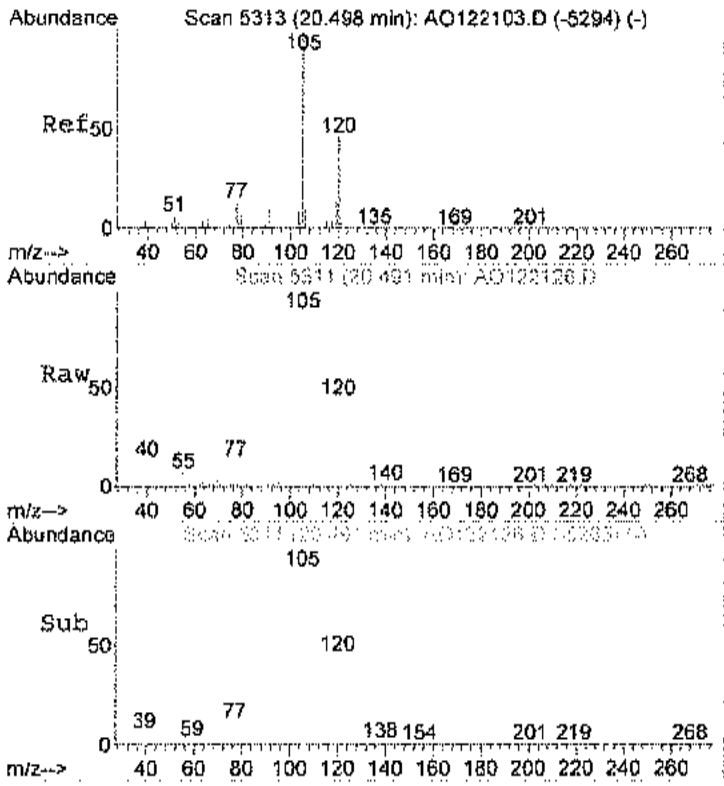


#70
1,3,5-trimethylbenzene
Concen: 0.42 ppb
RT: 20.00 min Scan# 5146
Delta R.T. -0.01 min
Lab File: AO122126.D
Acq: 22 Dec 2017 2:00 am

Tgt Ion:105 Resp: 102428

Ion	Ratio	Lower	Upper
105	100		
120	30.7	28.2	68.2

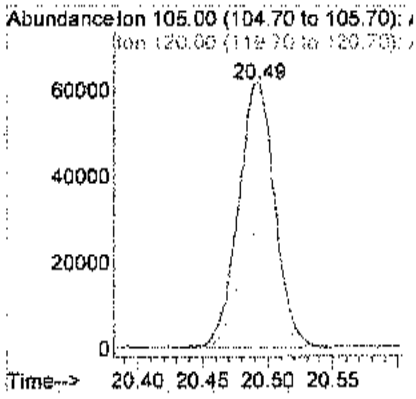


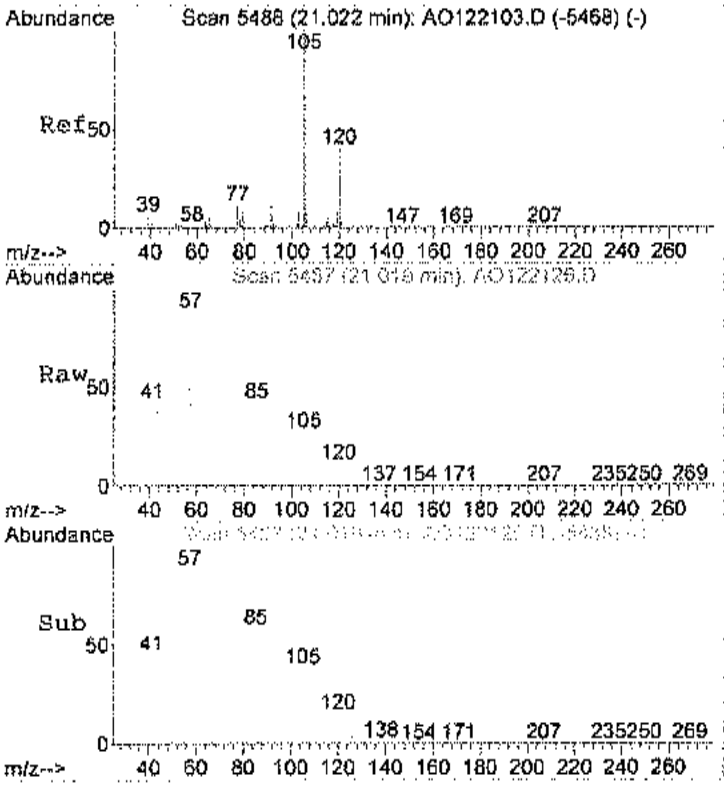


#71
1,2,4-trimethylbenzene
Concen: 0.62 ppb
RT: 20.49 min Scan# 5311
Delta R.T. -0.01 min
Lab File: AO122126.D
Acq: 22 Dec 2017 2:00 am

Tgt Ion:105 Resp: 119486

Ion	Ratio	Lower	Upper
105	100		
120	44.5	27.6	67.6

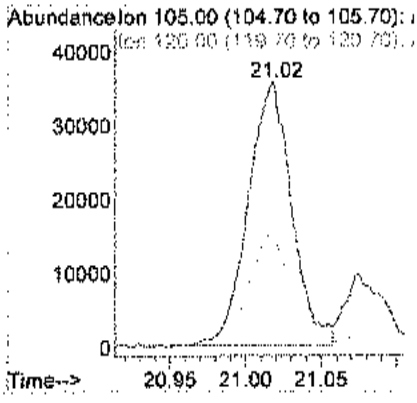




#75
1,2,3-trimethylbenzene
Concen: 0.32 ppb
RT: 21.02 min Scan# 5487
Delta R.T. -0.00 min
Lab File: AO122126.D
Acq: 22 Dec 2017 2:00 am

Tgt Ion:105 Resp: 71227

Ion	Ratio	Lower	Upper
105	100		
120	44.1	31.3	52.1



Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\AD122229.D
Acq On : 23 Dec 2017 2:37 am
Sample : C1712063-003A 27X
Misc : AD12_1UG
MS Integration Params: RTEINT.P
Quant Time: Dec 27 09:46:42 2017

Vial: 17
Operator: RJP
Inst : MSD #1
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

Quant Results File: AD12_1UG.RES

Internal Standards

	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	10.60	128	26308	1.00	ppb	0.00
35) 1,4-difluorobenzene	12.82	114	101661	1.00	ppb	0.00
50) Chlorobenzene-d5	17.56	117	89223	1.00	ppb	0.00

System Monitoring Compounds

65) Bromofluorobenzene						
Spiked Amount 1.000	19.29	95	54451	0.82	ppb	0.00
Range 70 - 130			Recovery =	82.00%		

Target Compounds

						Qvalue
15) Acetone	6.65	58	204377	15.33	ppb	# 85
17) Isopropyl alcohol	6.76	45	122844	2.96	ppb	71
21) Methylene chloride	7.78	84	3421	0.13	ppb	98
28) Methyl Ethyl Ketone	9.66	72	2005m	0.17	ppb	
43) Heptane	13.33	43	3697m	0.11	ppb	
44) Trichloroethene	13.46	130	9616	0.20	ppb	91
51) Toluene	15.54	92	6166m	0.11	ppb	

) = qualifier out of range (m) = manual integration (+) = signals summed

122229.D AD12_1UG.M Wed Jan 10 09:14:36 2018 Mgp1

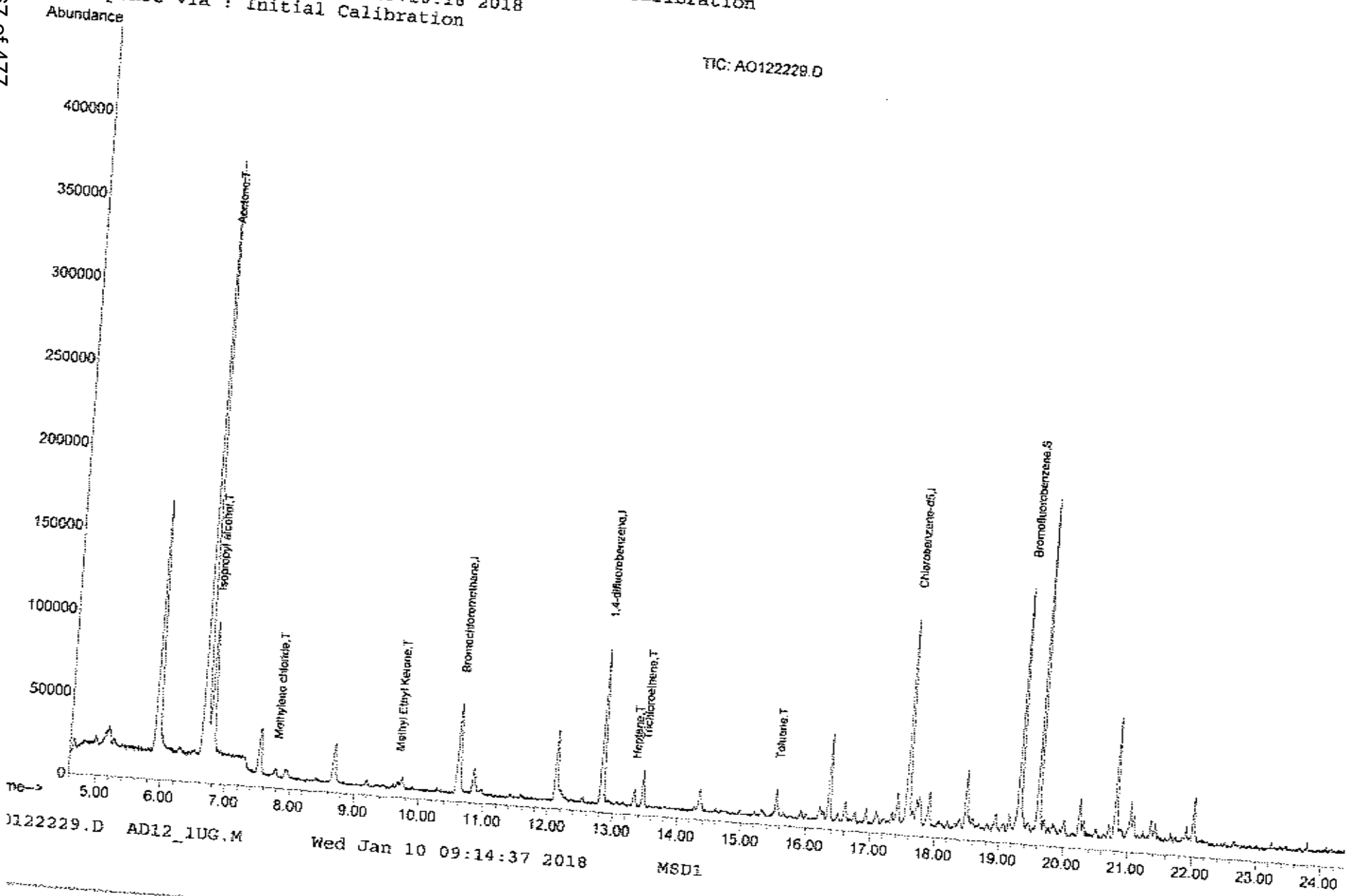
Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122229.D
Acq On : 23 Dec 2017 2:37 am
Sample : C1712063-003A 27X
Misc : AD12_1UG
MS Integration Params: RTEINT.P
Quant Time: Dec 27 9:59 2017

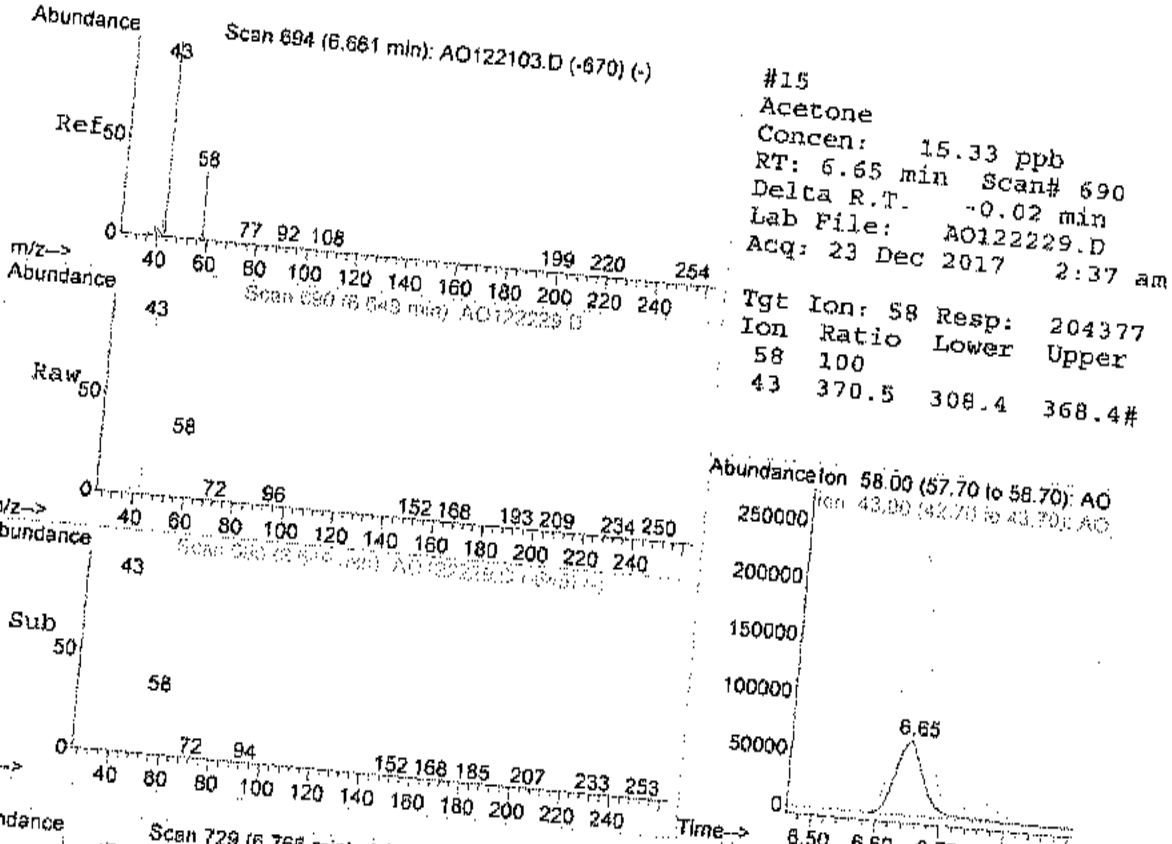
Quantitation Report (QT Reviewed)

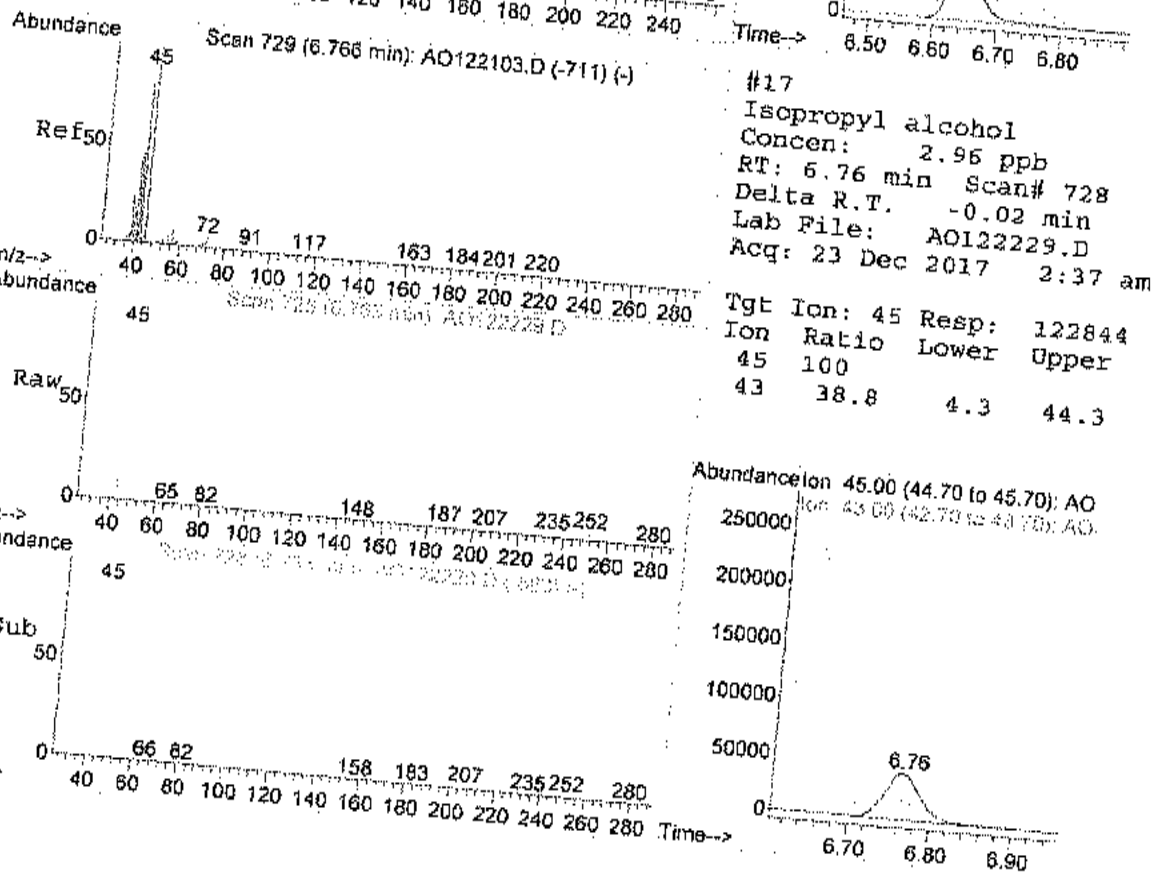
Vial: 17
Operator: RJP
Inst : MSD #1
Multiplr: 1.00

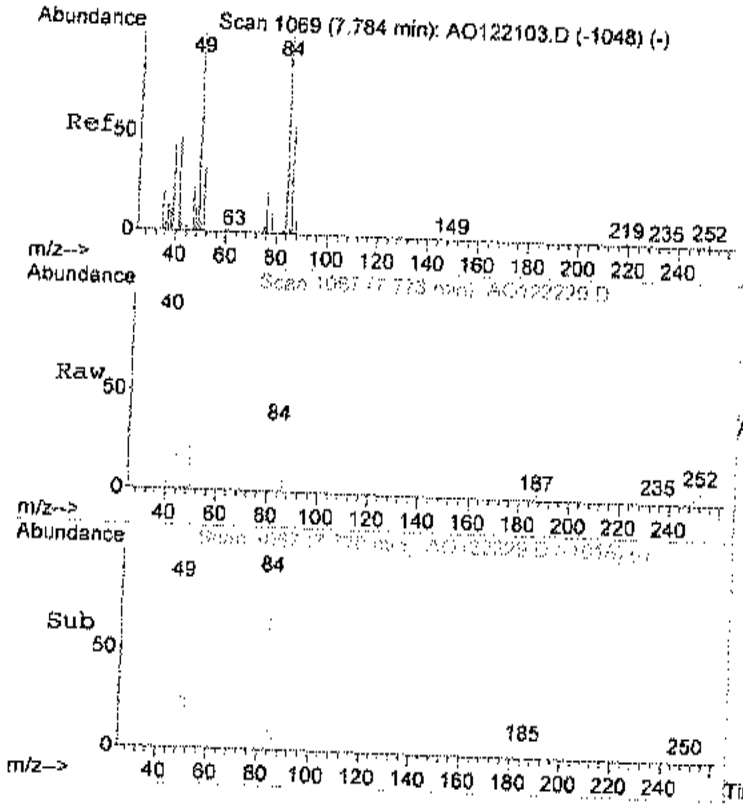
Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Initial Calibration

Quant Results File: AD12_1UG.RES




Abundance
Scan 694 (6.661 min): AO122103.D (-670) (-)
Ref50
Raw50
Sub
50
m/z-->
Abundance
Scan 690 (6.643 min): AO122229.D
#15
Acetone
Concen: 15.33 ppb
RT: 6.65 min Scan# 690
Delta R.T. -0.02 min
Lab File: AO122229.D
Acq: 23 Dec 2017 2:37 am
Tgt Ion: 58 Resp: 204377
Ion Ratio Lower Upper
58 100
43 370.5 308.4 368.4#
Abundance
Ion 58.00 (57.70 to 58.70): AO
Ion 43.00 (42.70 to 43.70): AO
6.65
Time-->

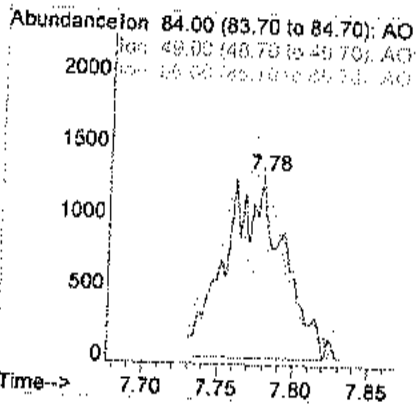

Abundance
Scan 729 (6.766 min): AO122103.D (-711) (-)
Ref50
Raw50
Sub
50
m/z-->
Abundance
Scan 729 (6.766 min): AO122229.D
#17
Isopropyl alcohol
Concen: 2.96 ppb
RT: 6.76 min Scan# 728
Delta R.T. -0.02 min
Lab File: AO122229.D
Acq: 23 Dec 2017 2:37 am
Tgt Ion: 45 Resp: 122844
Ion Ratio Lower Upper
45 100
43 38.8 4.3 44.3
Abundance
Ion 45.00 (44.70 to 45.70): AO
Ion 43.00 (42.70 to 43.70): AO
6.76
Time-->

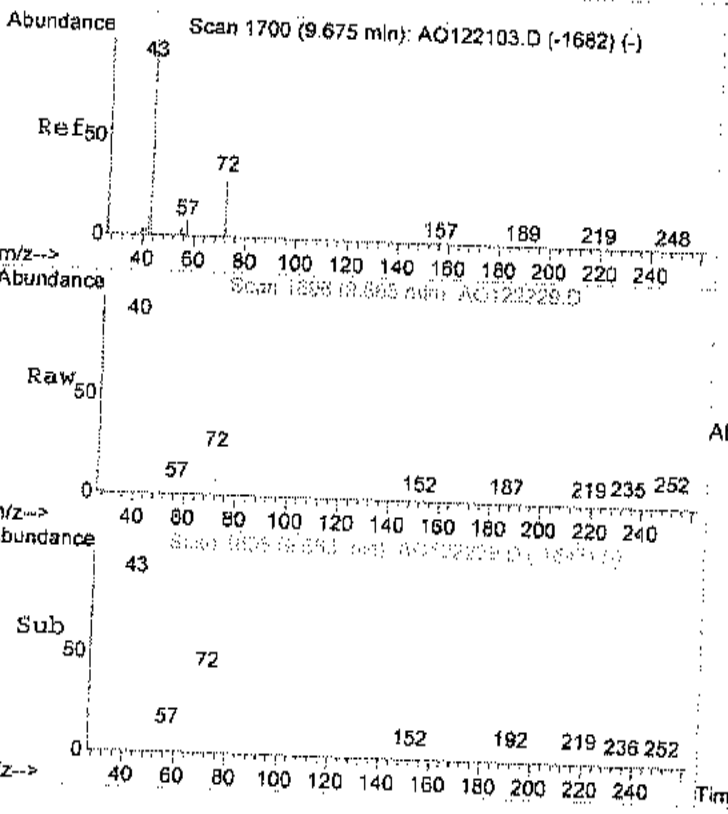


#21
Methylene chloride
Concen: 0.13 ppb
RT: 7.78 min Scan# 1067
Delta R.T. 0.00 min
Lab File: AO122229.D
Acq: 23 Dec 2017 2:37 am

Tgt Ion: 84 Resp: 3421

Ion	Ratio	Lower	Upper
84	100		
49	107.8	85.0	125.0
86	57.6	38.9	78.9

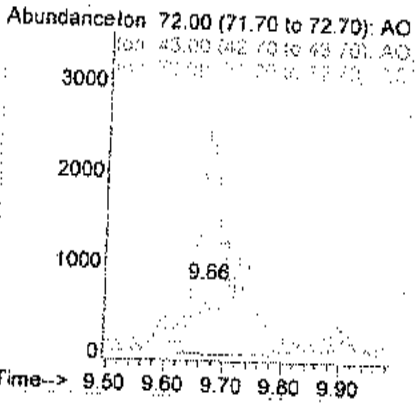


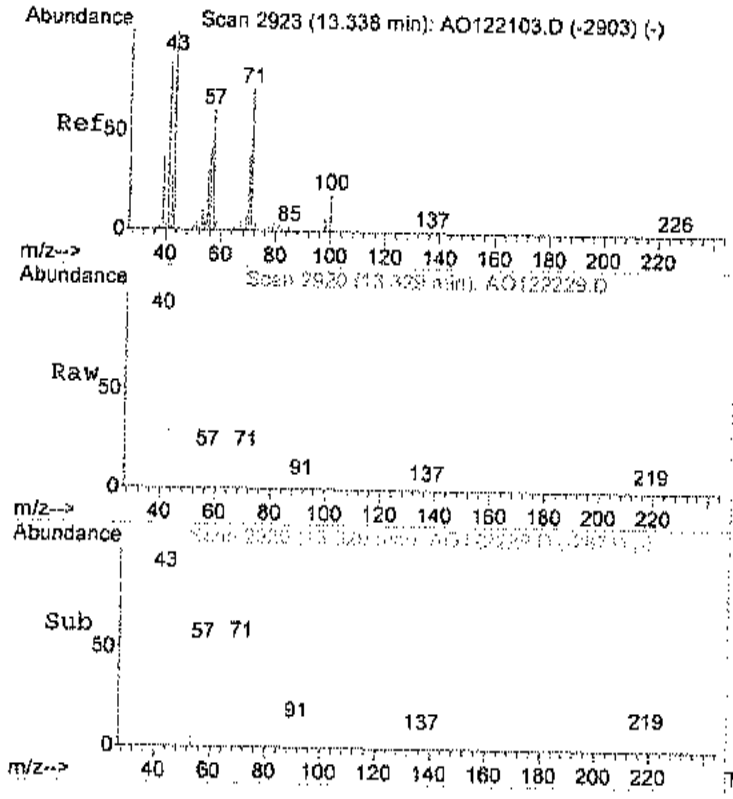


#28
Methyl Ethyl Ketone
Concen: 0.17 ppb m
RT: 9.66 min Scan# 1696
Delta R.T. -0.00 min
Lab File: AO122229.D
Acq: 23 Dec 2017 2:37 am

Tgt Ion: 72 Resp: 2005

Ion	Ratio	Lower	Upper
72	100		
43	0.0	267.6	307.6#
72	74.2	80.0	120.0#

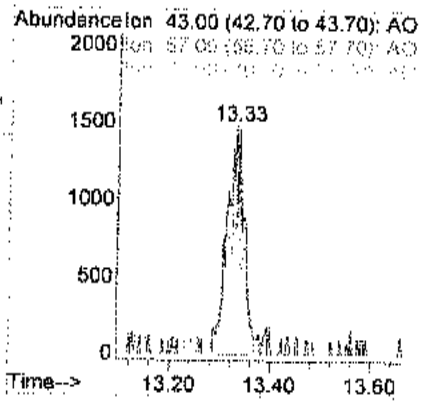


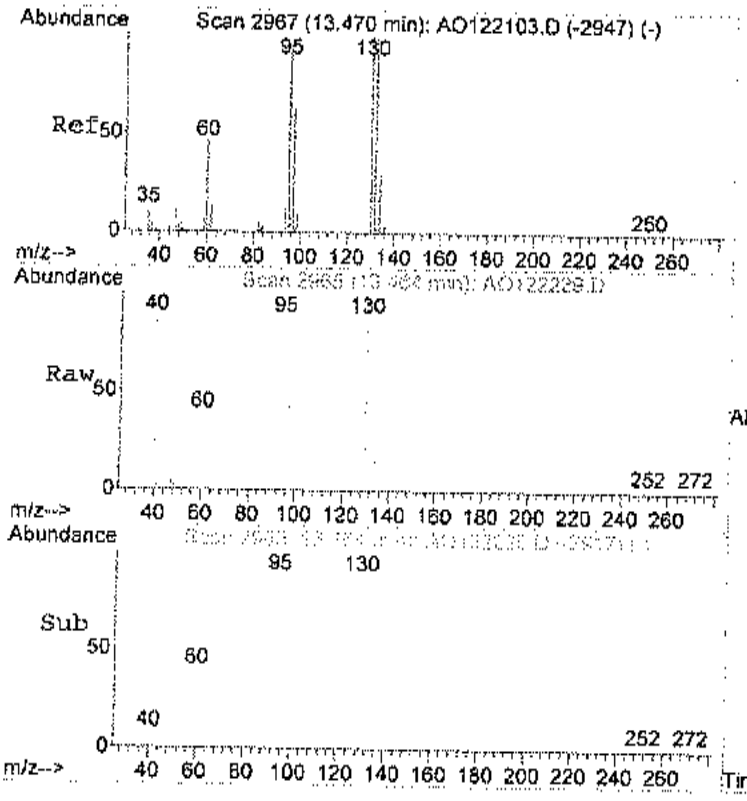


#43
Heptane
Concen: 0.11 ppb m
RT: 13.33 min Scan# 2920
Delta R.T. -0.00 min
Lab File: AO122229.D
Acq: 23 Dec 2017 2:37 am

Tgt Ion: 43 Resp: 3697

Ion	Ratio	Lower	Upper
43	100		
57	61.3	33.9	73.9
71	43.9	38.3	78.3

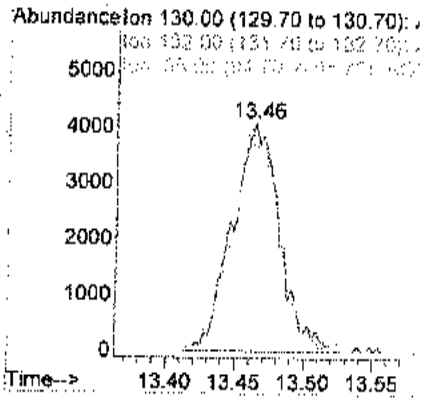


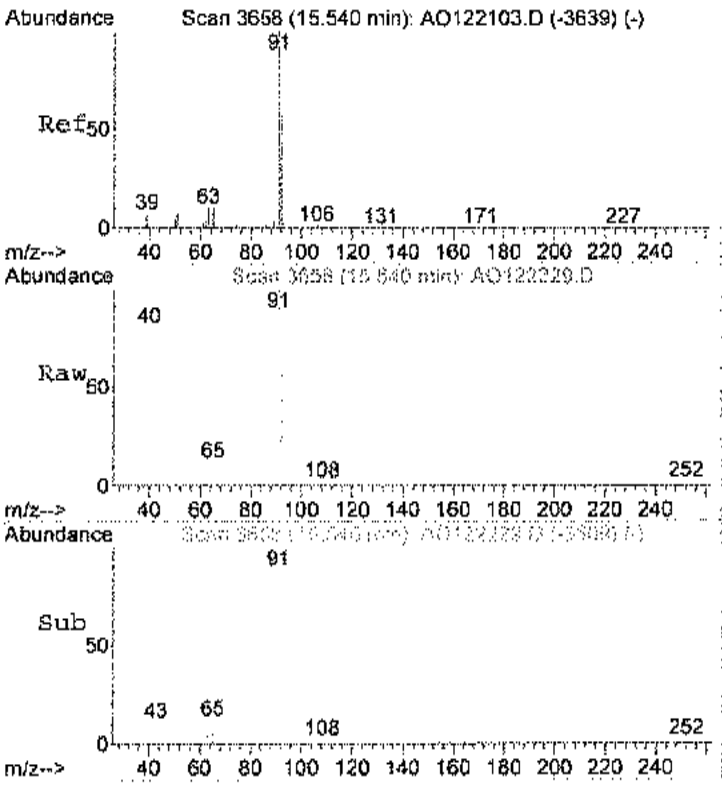


#44
Trichloroethene
Concen: 0.20 ppb
RT: 13.46 min Scan# 2965
Delta R.T. -0.01 min
Lab File: AO122229.D
Acq: 23 Dec 2017 2:37 am

Tgt Ion:130 Resp: 9616

Ion	Ratio	Lower	Upper
130	100		
132	98.7	82.7	122.7
95	93.1	87.5	127.5

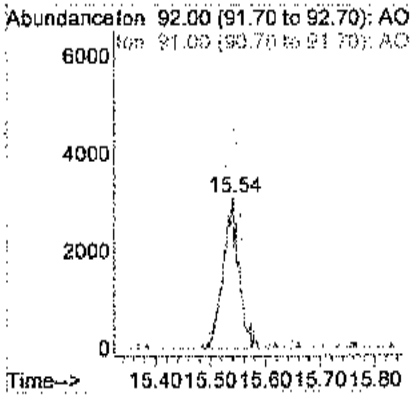




#51
Toluene
Concen: 0.11 ppb m
RT: 15.54 min Scan# 3658
Delta R.T. -0.00 min
Lab File: AO122229.D
Acq: 23 Dec 2017 2:37 am

Tgt Ion: 92 Resp: 6166

Ion	Ratio	Lower	Upper
92	100		
91	183.2	142.4	182.4#



Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122230.D
Acq On : 23 Dec 2017 3:14 am
Sample : C1712063-003A 270X
Misc : AD12_1UG
MS Integration Params: RTEINT.P
Quant Time: Dec 27 09:46:43 2017

Vial: 18
Operator: RJP
Inst : MSD #1
Multiplr: 1.00

Quant Results File: AD12_1UG.RES

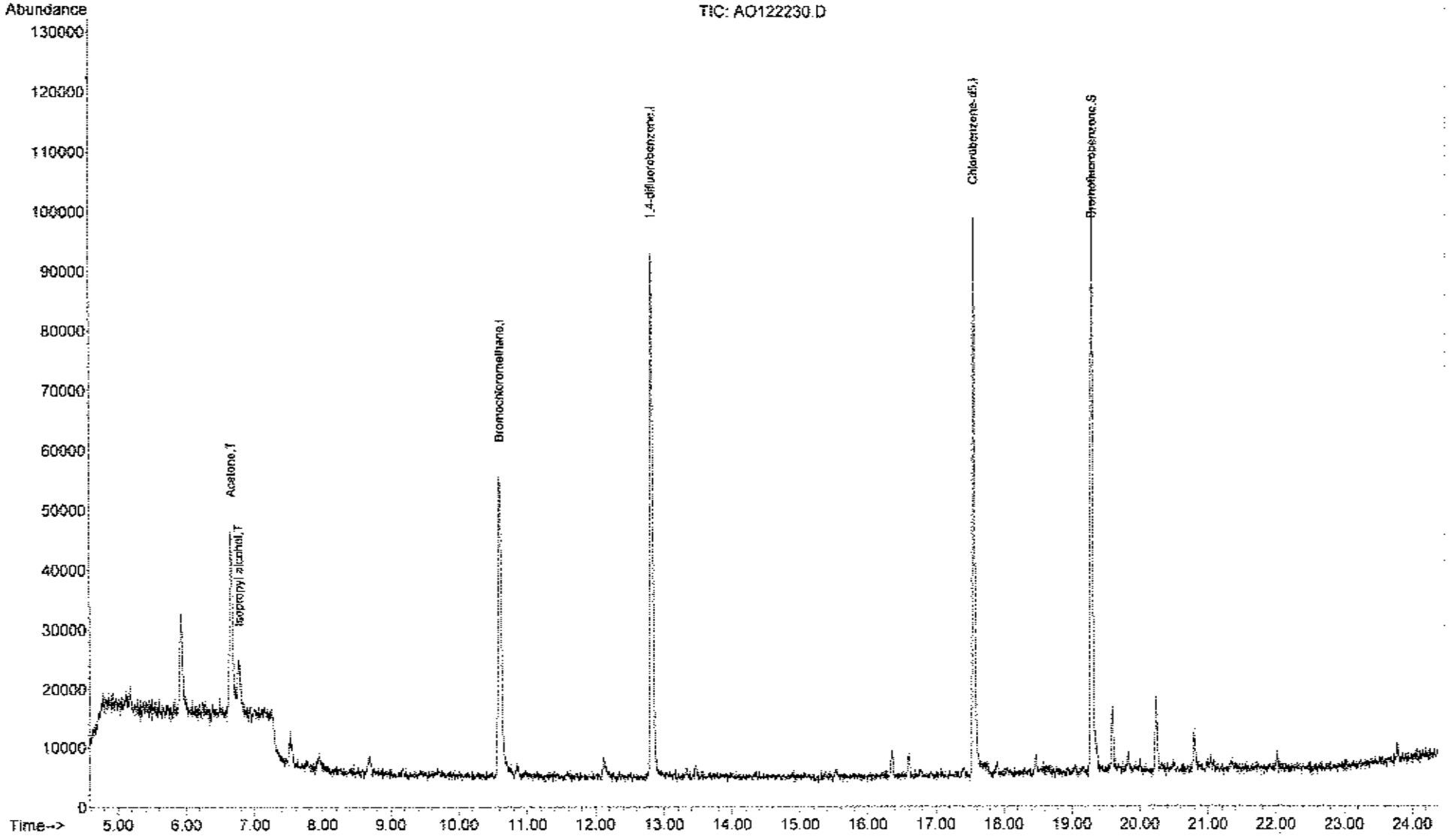
Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

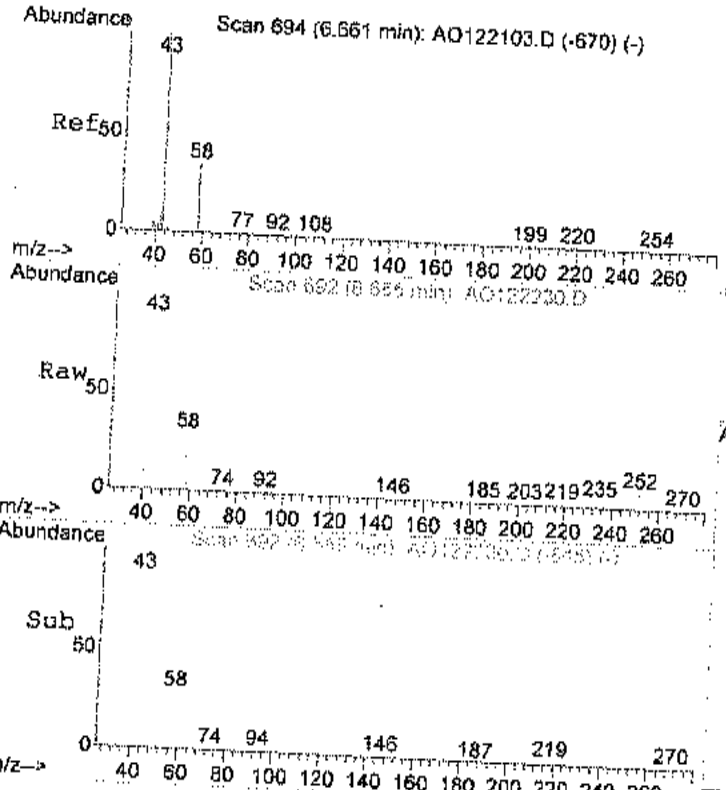
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	10.60	128	25489	1.00	ppb	0.00
35) 1,4-difluorobenzene	12.83	114	95894	1.00	ppb	0.00
50) Chlorobenzene-d5	17.56	117	74534	1.00	ppb	0.00
System Monitoring Compounds						
65) Bromofluorobenzene	19.29	95	42650	0.77	ppb	0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 77.00%			
Target Compounds						Qvalue
15) Acetone	6.65	58	17503	1.36	ppb	# 79
17) Isopropyl alcohol	6.77	45	13347	0.33	ppb	# 51

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122230.D Vial: 18
Acq On : 23 Dec 2017 3:14 am Operator: RJP
Sample : C1712063-003A 270X Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 27 9:59 2017 Quant Results File: AD12_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Initial Calibration

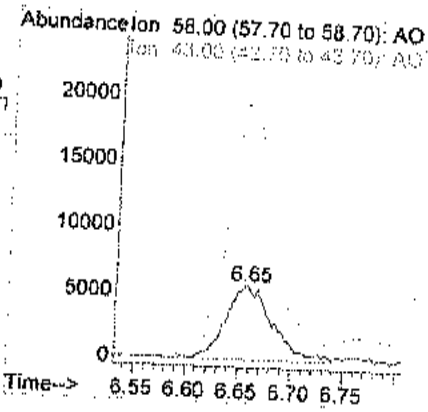


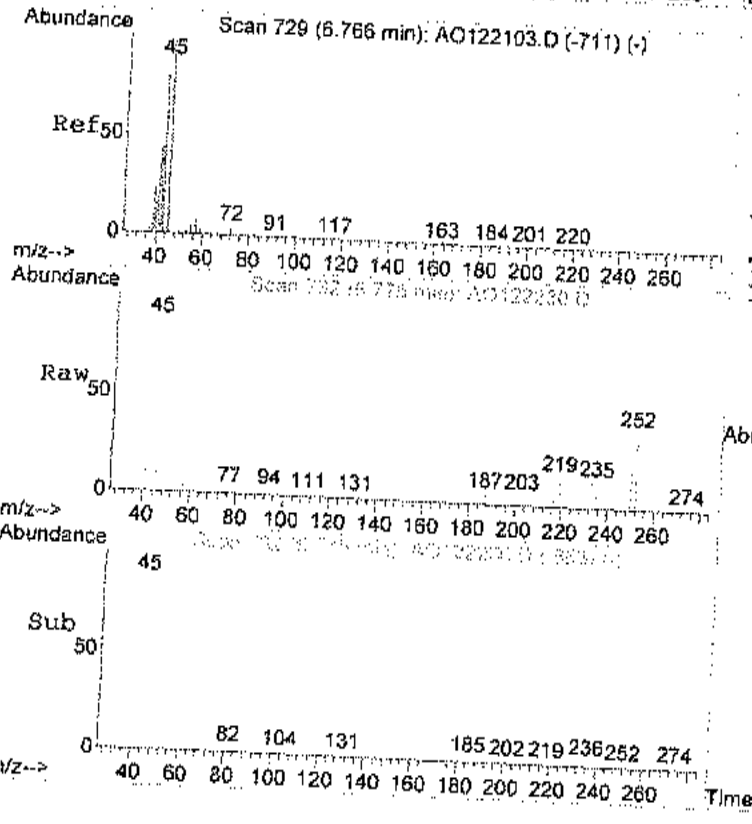


#15
Acetone
Concen: 1.36 ppb
RT: 6.65 min Scan# 692
Delta R.T. -0.01 min
Lab File: AO122230.D
Acq: 23 Dec 2017 3:14 am

Tgt Ion: 58 Resp: 17503

Ion	Ratio	Lower	Upper
58	100		
43	383.2	308.4	368.4#

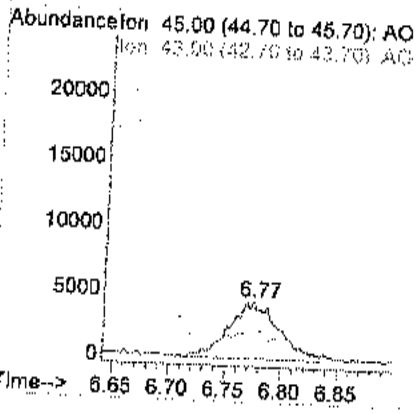




#17
Isopropyl alcohol
Concen: 0.33 ppb
RT: 6.77 min Scan# 732
Delta R.T. -0.00 min
Lab File: AO122230.D
Acq: 23 Dec 2017 3:14 am

Tgt Ion: 45 Resp: 13347

Ion	Ratio	Lower	Upper
45	100		
43	0.0	4.3	44.3#



Centek Laboratories, LLC

CLIENT: LaBella Associates, P.C. Date: 10-Jan-18
Lab Order: C1712063 Client Sample ID: IAQ-02
Project: Eldre Corp Tag Number: 161.297
Lab ID: C1712063-004A Collection Date: 12/13/2017
Analyses Matrix: AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
FIELD PARAMETERS		FLD				Analyst:
Lab Vacuum In	-6			"Hg		12/18/2017
Lab Vacuum Out	-30			"Hg		12/18/2017
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		TO-15				Analyst: RJP
1,1,1-Trichloroethane	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
1,1,2,2-Tetrachloroethane	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
1,1,2-Trichloroethane	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
1,1-Dichloroethane	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
1,1-Dichloroethene	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
1,2,4-Trichlorobenzene	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
1,2,4-Trimethylbenzene	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
1,2-Dibromoethane	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
1,2-Dichlorobenzene	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
1,2-Dichloroethane	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
1,2-Dichloropropane	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
1,3,5-Trimethylbenzene	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
1,3-butadiene	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
1,3-Dichlorobenzene	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
1,4-Dichlorobenzene	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
1,4-Dioxane	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
2,2,4-trimethylpentane	< 0.30	0.30		ppbV	1	12/21/2017 7:06:00 PM
4-ethyltoluene	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
Acetone	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
Allyl chloride	7.0	2.7		ppbV	1	12/21/2017 7:06:00 PM
Benzene	< 0.15	0.15		ppbV	9	12/22/2017 10:09:00 PM
Benzyl chloride	0.29	0.15		ppbV	1	12/21/2017 7:06:00 PM
Bromodichloromethane	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
Bromoform	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
Bromomethane	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
Carbon disulfide	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
Carbon tetrachloride	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
Chlorobenzene	0.060	0.040		ppbV	1	12/21/2017 7:06:00 PM
Chloroethane	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
Chloroform	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
Chloromethane	1.5	0.15		ppbV	1	12/21/2017 7:06:00 PM
cis-1,2-Dichloroethene	0.37	0.15		ppbV	1	12/21/2017 7:06:00 PM
cis-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
Cyclohexane	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
Dibromochloromethane	0.13	0.15	J	ppbV	1	12/21/2017 7:06:00 PM
Ethyl acetate	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM

Qualifiers:
- ** Quantitation Limit
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- JN Non-routine analyte. Quantitation estimated.
- S Spike Recovery outside accepted recovery limits
- Results reported are not blank corrected
- E Estimated Value above quantitation range
- J Analyte detected below quantitation limit
- ND Not Detected at the Limit of Detection

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT: LaBella Associates, P.C.
Lab Order: C1712063
Project: Eldre Corp
Lab ID: C1712063-004A

Client Sample ID: IAQ-02
Tag Number: 161.297
Collection Date: 12/13/2017
Matrix: AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		**TO-15**				Analyst: **RJP**
Ethylbenzene	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
Freon 11	0.50	0.15		ppbV	1	12/21/2017 7:06:00 PM
Freon 113	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
Freon 114	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
Freon 12	0.52	0.15		ppbV	1	12/21/2017 7:06:00 PM
Heptane	0.59	0.15		ppbV	1	12/21/2017 7:06:00 PM
Hexachloro-1,3-butadiene	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
Hexane	0.20	0.15		ppbV	1	12/21/2017 7:06:00 PM
Isopropyl alcohol	77	14		ppbV	90	12/22/2017 10:46:00 PM
m&p-Xylene	0.18	0.30	J	ppbV	1	12/21/2017 7:06:00 PM
Methyl Butyl Ketone	< 0.30	0.30		ppbV	1	12/21/2017 7:06:00 PM
Methyl Ethyl Ketone	0.45	0.30		ppbV	1	12/21/2017 7:06:00 PM
Methyl Isobutyl Ketone	< 0.30	0.30		ppbV	1	12/21/2017 7:06:00 PM
Methyl tert-butyl ether	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
Methylene chloride	0.70	0.15		ppbV	1	12/21/2017 7:06:00 PM
o-Xylene	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
Propylene	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
Styrene	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
Tetrachloroethylene	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
Tetrahydrofuran	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
Toluene	1.0	0.15		ppbV	1	12/21/2017 7:06:00 PM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
trans-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
Trichloroethene	0.070	0.030		ppbV	1	12/21/2017 7:06:00 PM
Vinyl acetate	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
Vinyl Bromide	< 0.15	0.15		ppbV	1	12/21/2017 7:06:00 PM
Vinyl chloride	< 0.040	0.040		ppbV	1	12/21/2017 7:06:00 PM
Surr: Bromofluorobenzene	81.0	70-130		%REC	1	12/21/2017 7:06:00 PM

Qualifiers:

- ** Quantitation Limit
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- JN Non-routine analyte. Quantitation estimated.
- S Spike Recovery outside accepted recovery limits
- . Results reported are not blank corrected
- E Estimated Value above quantitation range
- J Analyte detected below quantitation limit
- ND Not Detected at the Limit of Detection

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	IAQ-02
Lab Order:	C1712063	**Tag Number:**	161.297
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-004A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		**TO-15**				Analyst: **RJP**
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	12/21/2017 7:06:00 PM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	12/21/2017 7:06:00 PM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	12/21/2017 7:06:00 PM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	12/21/2017 7:06:00 PM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 7:06:00 PM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	12/21/2017 7:06:00 PM
1,2,4-Trimethylbenzene	< 0.74	0.74		ug/m3	1	12/21/2017 7:06:00 PM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	12/21/2017 7:06:00 PM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/21/2017 7:06:00 PM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	12/21/2017 7:06:00 PM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	12/21/2017 7:06:00 PM
1,3,5-Trimethylbenzene	< 0.74	0.74		ug/m3	1	12/21/2017 7:06:00 PM
1,3-butadiene	< 0.33	0.33		ug/m3	1	12/21/2017 7:06:00 PM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/21/2017 7:06:00 PM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/21/2017 7:06:00 PM
1,4-Dioxane	< 1.1	1.1		ug/m3	1	12/21/2017 7:06:00 PM
2,2,4-trimethylpentane	< 0.70	0.70		ug/m3	1	12/21/2017 7:06:00 PM
4-ethyltoluene	< 0.74	0.74		ug/m3	1	12/21/2017 7:06:00 PM
Acetone	17	6.4		ug/m3	9	12/22/2017 10:09:00 PM
Allyl chloride	< 0.47	0.47		ug/m3	1	12/21/2017 7:06:00 PM
Benzene	0.93	0.48		ug/m3	1	12/21/2017 7:06:00 PM
Benzyl chloride	< 0.86	0.86		ug/m3	1	12/21/2017 7:06:00 PM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	12/21/2017 7:06:00 PM
Bromoform	< 1.6	1.6		ug/m3	1	12/21/2017 7:06:00 PM
Bromomethane	< 0.58	0.58		ug/m3	1	12/21/2017 7:06:00 PM
Carbon disulfide	< 0.47	0.47		ug/m3	1	12/21/2017 7:06:00 PM
Carbon tetrachloride	0.38	0.25		ug/m3	1	12/21/2017 7:06:00 PM
Chlorobenzene	< 0.69	0.69		ug/m3	1	12/21/2017 7:06:00 PM
Chloroethane	< 0.40	0.40		ug/m3	1	12/21/2017 7:06:00 PM
Chloroform	7.4	0.73		ug/m3	1	12/21/2017 7:06:00 PM
Chloromethane	0.76	0.31		ug/m3	1	12/21/2017 7:06:00 PM
cis-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 7:06:00 PM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	12/21/2017 7:06:00 PM
Cyclohexane	0.45	0.52	J	ug/m3	1	12/21/2017 7:06:00 PM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	12/21/2017 7:06:00 PM
Ethyl acetate	< 0.54	0.54		ug/m3	1	12/21/2017 7:06:00 PM
Ethylbenzene	< 0.65	0.65		ug/m3	1	12/21/2017 7:06:00 PM
Freon 11	2.8	0.84		ug/m3	1	12/21/2017 7:06:00 PM
Freon 113	< 1.1	1.1		ug/m3	1	12/21/2017 7:06:00 PM
Freon 114	< 1.0	1.0		ug/m3	1	12/21/2017 7:06:00 PM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

CLIENT: LaBella Associates, P.C. Date: 10-Jan-18
Lab Order: C1712063 Client Sample ID: IAQ-02
Project: Eldre Corp Tag Number: 161.297
Lab ID: C1712063-004A Collection Date: 12/13/2017
Matrix: AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		**TO-15**				Analyst: RJP
Freon 12	2.6	0.74		ug/m3	1	12/21/2017 7:06:00 PM
Heptane	2.4	0.61		ug/m3	1	12/21/2017 7:06:00 PM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	12/21/2017 7:06:00 PM
Hexane	0.70	0.53		ug/m3	1	12/21/2017 7:06:00 PM
Isopropyl alcohol	190	34		ug/m3	90	12/22/2017 10:46:00 PM
m&p-Xylene	0.78	1.3	J	ug/m3	1	12/21/2017 7:06:00 PM
Methyl Butyl Ketone	< 1.2	1.2		ug/m3	1	12/21/2017 7:06:00 PM
Methyl Ethyl Ketone	1.3	0.88		ug/m3	1	12/21/2017 7:06:00 PM
Methyl Isobutyl Ketone	< 1.2	1.2		ug/m3	1	12/21/2017 7:06:00 PM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	12/21/2017 7:06:00 PM
Methylene chloride	2.4	0.52		ug/m3	1	12/21/2017 7:06:00 PM
o-Xylene	< 0.65	0.65		ug/m3	1	12/21/2017 7:06:00 PM
Propylene	< 0.26	0.26		ug/m3	1	12/21/2017 7:06:00 PM
Styrene	< 0.64	0.64		ug/m3	1	12/21/2017 7:06:00 PM
Tetrachloroethylene	< 1.0	1.0		ug/m3	1	12/21/2017 7:06:00 PM
Tetrahydrofuran	< 0.44	0.44		ug/m3	1	12/21/2017 7:06:00 PM
Toluene	3.8	0.57		ug/m3	1	12/21/2017 7:06:00 PM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 7:06:00 PM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	12/21/2017 7:06:00 PM
Trichloroethene	0.38	0.16		ug/m3	1	12/21/2017 7:06:00 PM
Vinyl acetate	< 0.53	0.53		ug/m3	1	12/21/2017 7:06:00 PM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	12/21/2017 7:06:00 PM
Vinyl chloride	< 0.10	0.10		ug/m3	1	12/21/2017 7:06:00 PM

Qualifiers:
- ** Quantitation Limit
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- IN Non-routine analyte. Quantitation estimated.
- S Spike Recovery outside accepted recovery limits
- - Results reported are not blank corrected
- E Estimated Value above quantitation range
- J Analyte detected below quantitation limit
- ND Not Detected at the Limit of Detection

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\A0122116.D Vial: 5
Acq On : 21 Dec 2017 7:06 pm Operator: RJP
Sample : C1712063-004A Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 22 08:15:04 2017 Quant Results File: AD12_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	10.60	128	28488	1.00	ppb		0.00
35) 1,4-difluorobenzene	12.83	114	119028	1.00	ppb		0.00
50) Chlorobenzene-d5	17.56	117	99003	1.00	ppb		0.00
System Monitoring Compounds							
65) Bromofluorobenzene	19.30	95	59423	0.81	ppb		0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 81.00%				
Target Compounds							Qvalue
3) Freon 12	4.70	85	78689	0.52	ppb		98
4) Chloromethane	4.92	50	15035	0.37	ppb		98
14) Freon 11	6.50	101	75794	0.50	ppb		100
15) Acetone	6.65	58	99130	6.87	ppb		95
17) Isopropyl alcohol	6.76	45	4843196	107.60	ppb		96
21) Methylene chloride	7.77	84	20504	0.70	ppb		94
28) Methyl Ethyl Ketone	9.67	72	5790	0.45	ppb	#	1
30) Hexane	9.74	57	7554	0.20	ppb		91
32) Chloroform	10.77	83	140460	1.52	ppb		99
37) Cyclohexane	12.27	56	4681	0.13	ppb	#	68
38) Carbon tetrachloride	12.22	117	9845	0.07	ppb		92
39) Benzene	12.18	78	28216	0.29	ppb		89
43) Heptane	13.34	43	22855	0.59	ppb		89
44) Trichloroethene	13.47	130	3239	0.06	ppb		95
51) Toluene	15.54	92	64427	1.00	ppb		89
59) m&p-xylene	18.06	91	22138	0.18	ppb		95

(#) = qualifier out of range (m) = manual integration (+) = signals summed

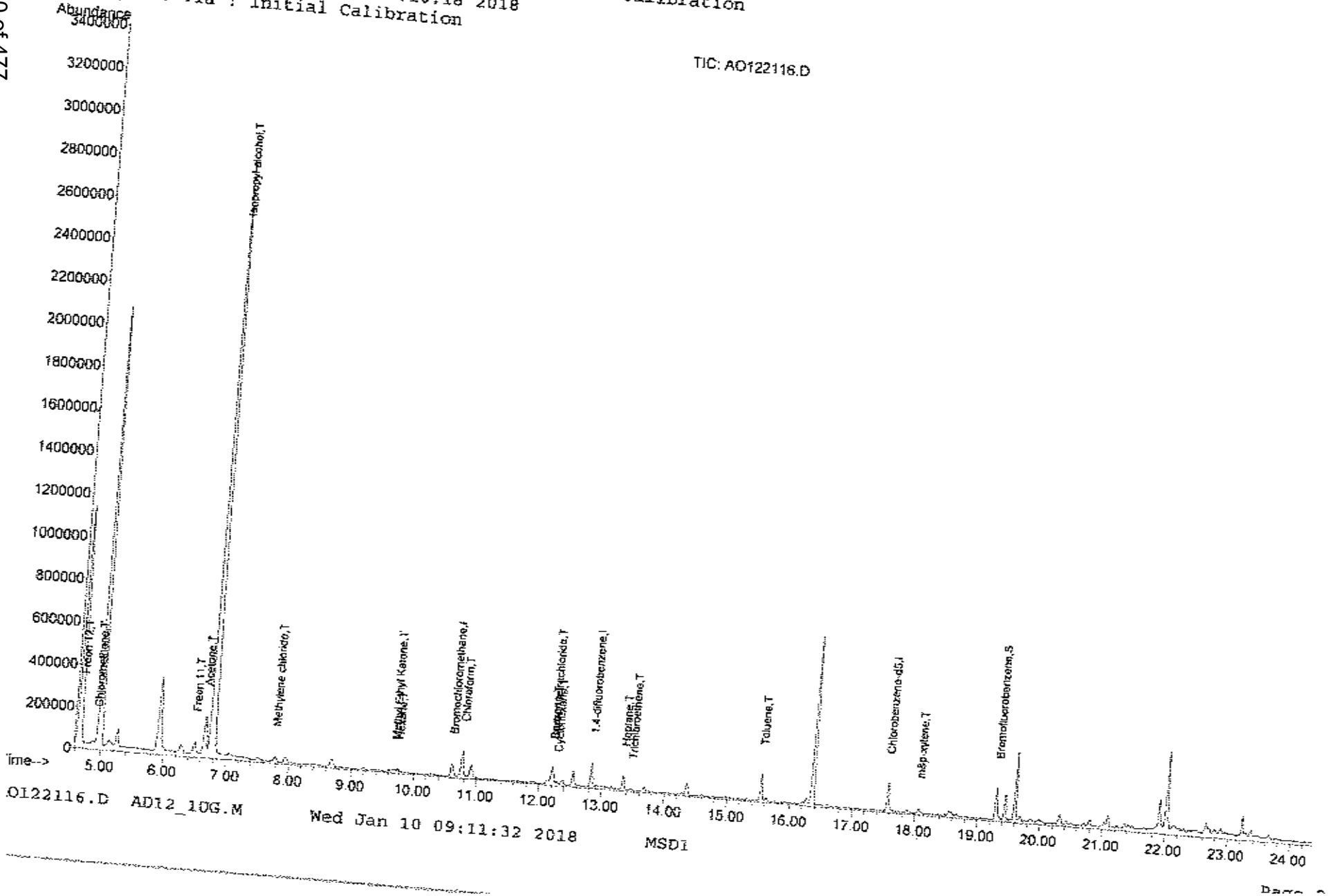
Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122116.D
Acq On : 21 Dec 2017 7:06 pm
Sample : C1712063-004A
Misc : AD12_1UG
MS Integration Params: RTEINT.P
Quant Time: Dec 27 9:24 2017

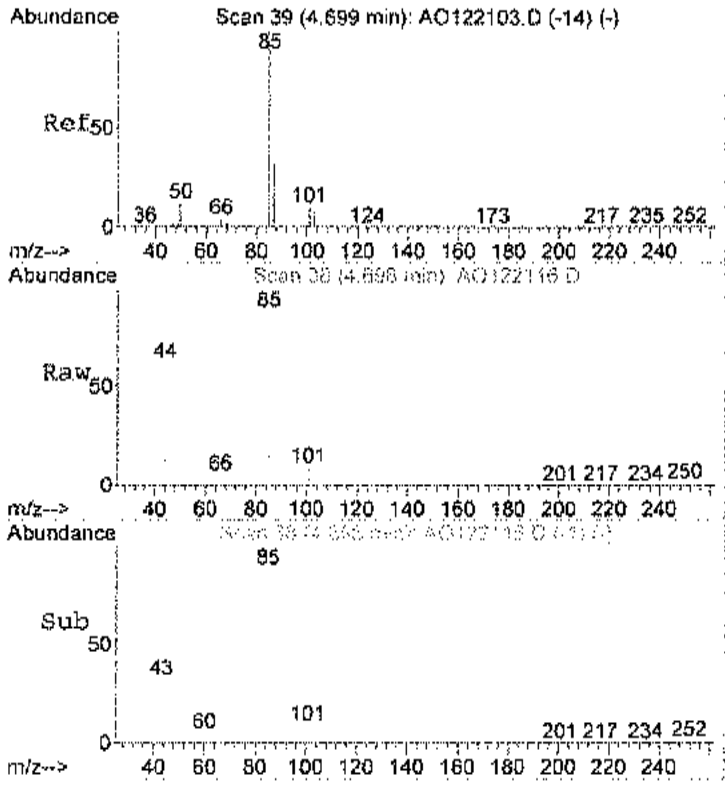
Quantitation Report (QT Reviewed)

Vial: 5
Operator: RJP
Inst : MSD #1
Multiplr: 1.00

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Initial Calibration

Quant Results File: AD12_1UG.RES

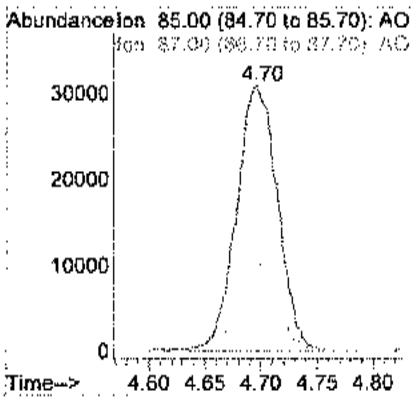


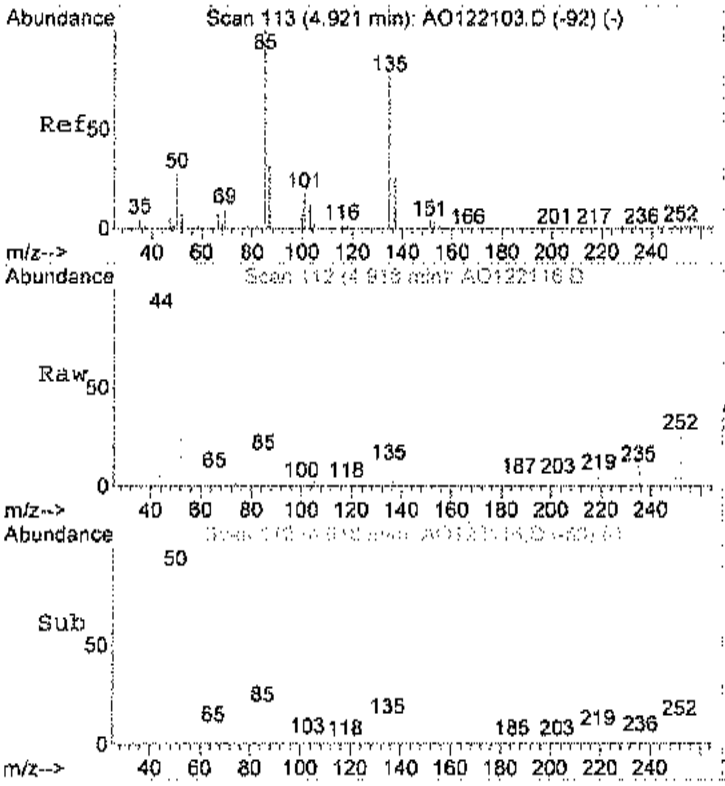


#3
Freon 12
Concen: 0.52 ppb
RT: 4.70 min Scan# 38
Delta R.T. -0.00 min
Lab File: AO122116.D
Acq: 21 Dec 2017 7:06 pm

Tgt Ion: 85 Resp: 78689

Ion	Ratio	Lower	Upper
85	100		
87	33.2	12.1	52.1

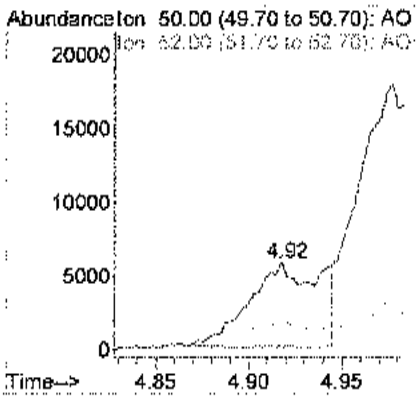


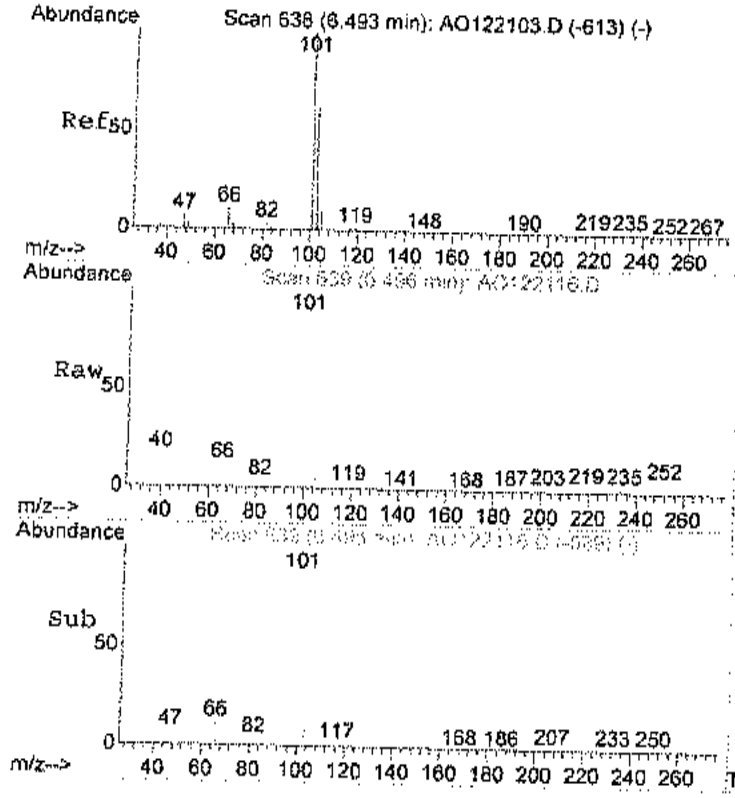


#4
Chloromethane
Concen: 0.37 ppb
RT: 4.92 min Scan# 112
Delta R.T. -0.00 min
Lab File: AO122116.D
Acq: 21 Dec 2017 7:06 pm

Tgt Ion: 50 Resp: 15035

Ion	Ratio	Lower	Upper
50	100		
52	37.0	15.9	55.9

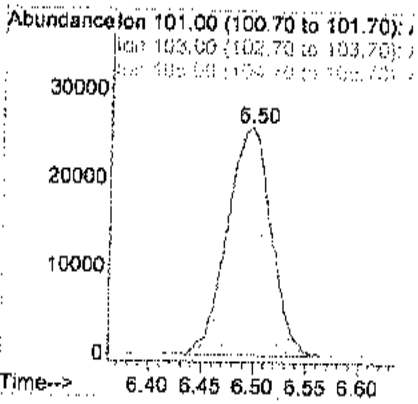


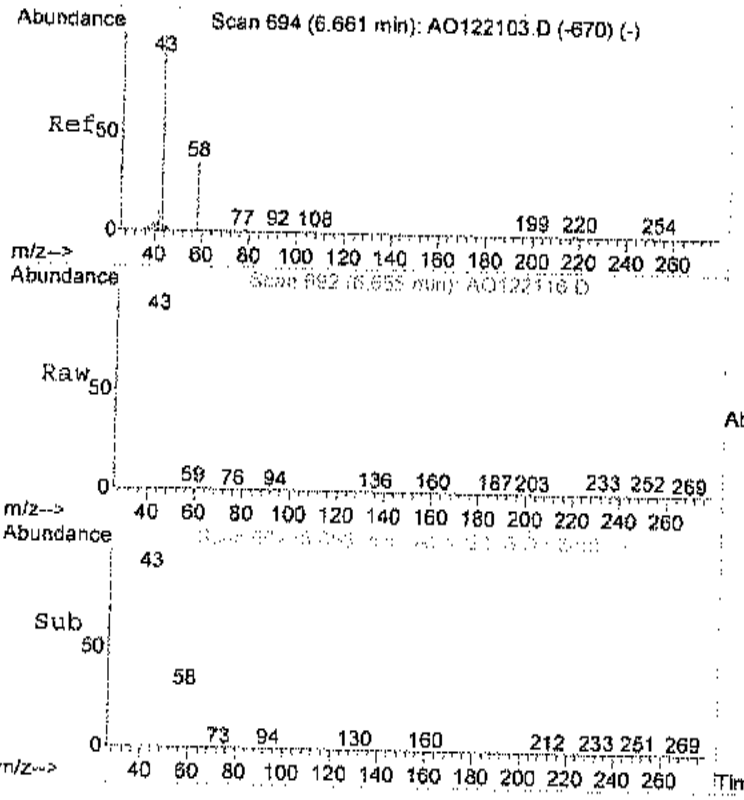


#14
Freon 11
Concen: 0.50 ppb
RT: 6.50 min Scan# 639
Delta R.T. -0.00 min
Lab File: AO122116.D
Acq: 21 Dec 2017 7:06 pm

Tgt Ion:101 Resp: 75794

Ion	Ratio	Lower	Upper
101	100		
103	64.2	44.4	84.4
105	9.7	0.0	30.5

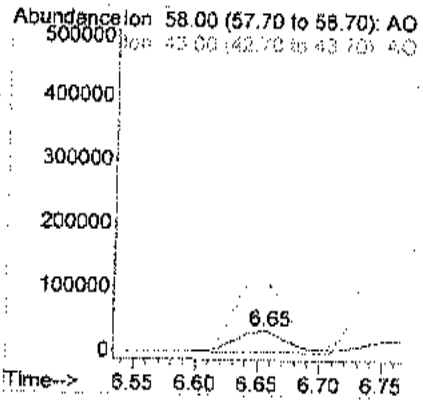


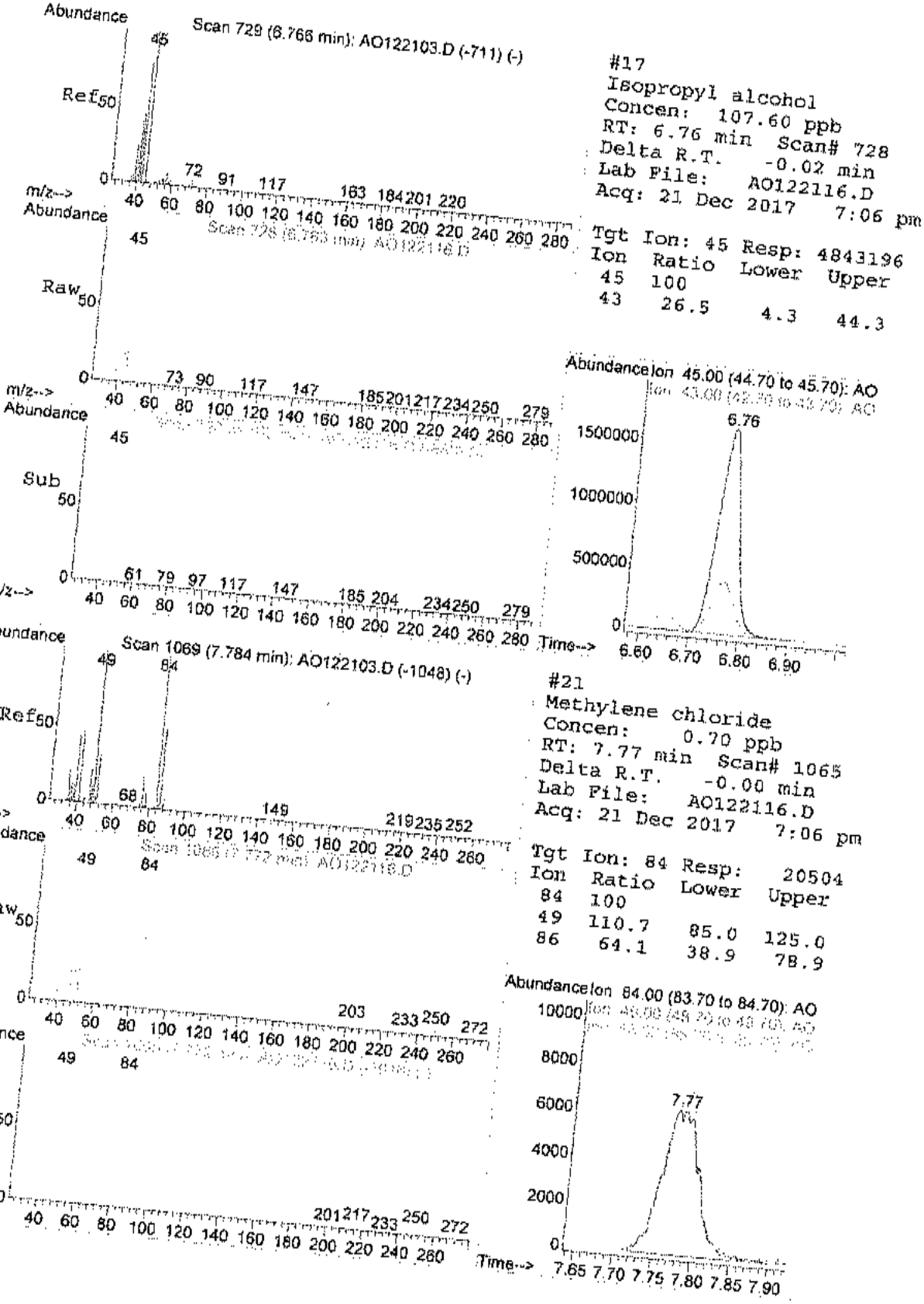


#15
Acetone
Concen: 6.87 ppb
RT: 6.65 min Scan# 692
Delta R.T. -0.01 min
Lab File: AO122116.D
Acq: 21 Dec 2017 7:06 pm

Tgt Ion: 58 Resp: 99130

Ion	Ratio	Lower	Upper
58	100		
43	349.5	308.4	368.4





#17
Isopropyl alcohol
Concen: 107.60 ppb
RT: 6.76 min Scan# 728
Delta R.T. -0.02 min
Lab File: AO122116.D
Acq: 21 Dec 2017 7:06 pm

Tgt Ion: 45 Resp: 4843196

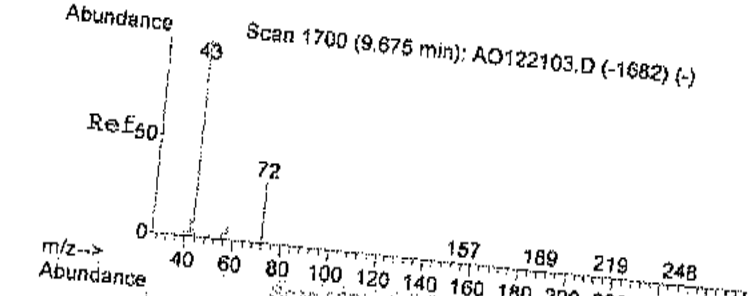
Ion	Ratio	Lower	Upper
45	100		
43	26.5	4.3	44.3

#21
Methylene chloride
Concen: 0.70 ppb
RT: 7.77 min Scan# 1065
Delta R.T. -0.00 min
Lab File: AO122116.D
Acq: 21 Dec 2017 7:06 pm

Tgt Ion: 84 Resp: 20504

Ion	Ratio	Lower	Upper
84	100		
49	110.7	85.0	125.0
86	64.1	38.9	78.9

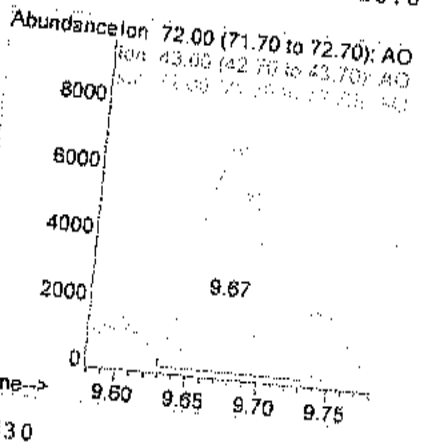
122116.D AD12_1UG.M Wed Jan 10 09:11:35 2018 MSD1

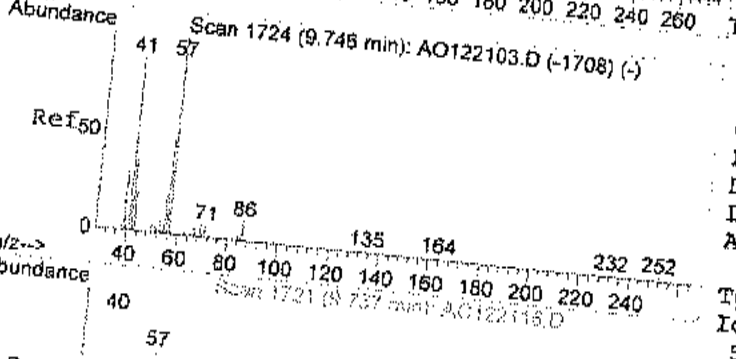


#28
Methyl Ethyl Ketone
Concen: 0.45 ppb
RT: 9.67 min Scan# 1699
Delta R.T. 0.01 min
Lab File: AO122116.D
Acq: 21 Dec 2017 7:06 pm

Tgt Ion: 72 Resp: 5790

Ion	Ratio	Lower	Upper
72	100		
43	0.0	267.6	307.6#
72	100.0	80.0	120.0

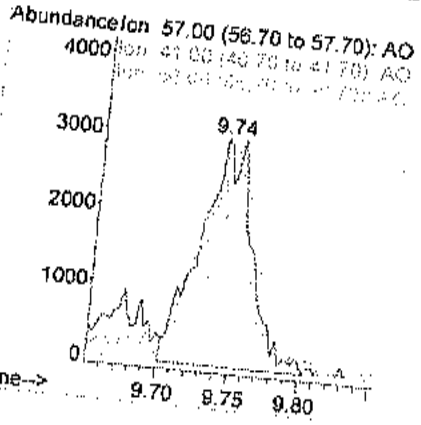


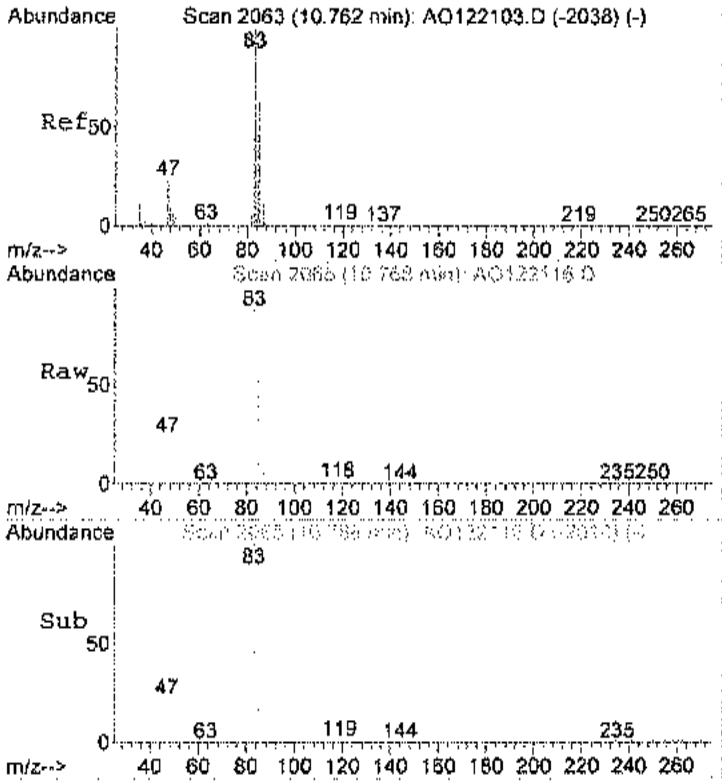


#30
Hexane
Concen: 0.20 ppb
RT: 9.74 min Scan# 1721
Delta R.T. -0.01 min
Lab File: AO122116.D
Acq: 21 Dec 2017 7:06 pm

Tgt Ion: 57 Resp: 7554

Ion	Ratio	Lower	Upper
57	100		
41	95.4	63.5	103.5
56	59.9	37.2	77.2

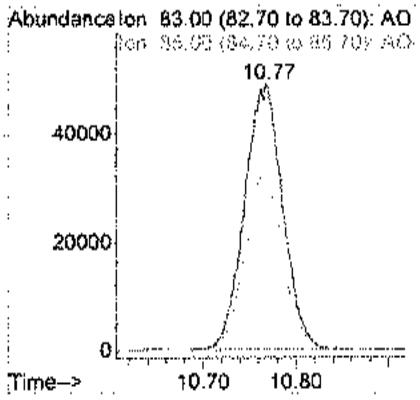


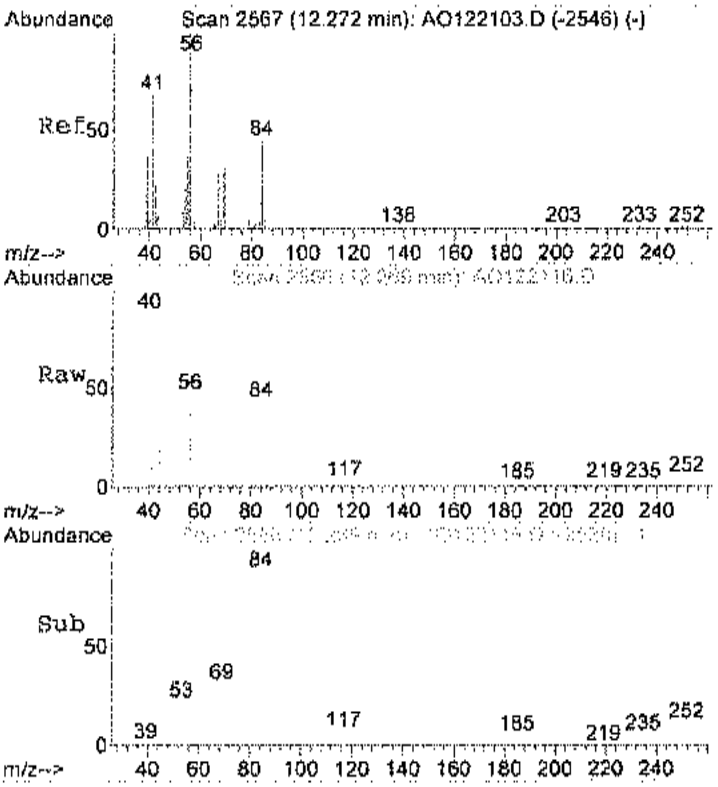


#32
Chloroform
Concen: 1.52 ppb
RT: 10.77 min Scan# 2065
Delta R.T. 0.00 min
Lab File: AO122116.D
Acq: 21 Dec 2017 7:06 pm

Tgt Ion: 83 Resp: 140460

Ion	Ratio	Lower	Upper
83	100		
85	66.2	46.6	86.6

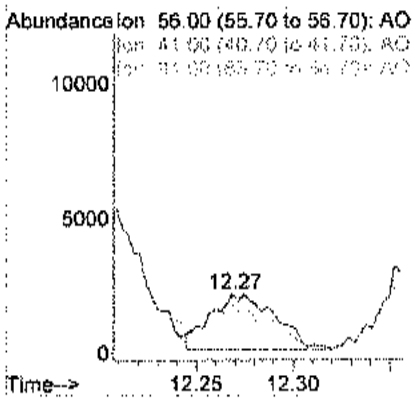


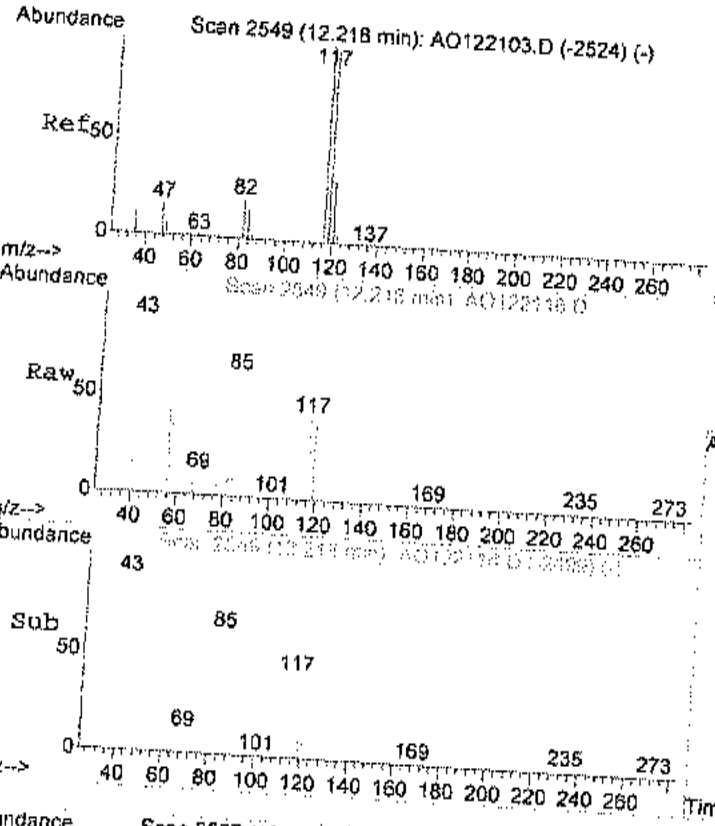


#37
Cyclohexane
Concen: 0.13 ppb
RT: 12.27 min Scan# 2566
Delta R.T. -0.01 min
Lab File: AO122116.D
Acq: 21 Dec 2017 7:06 pm

Tgt Ion: 56 Resp: 4681

Ion	Ratio	Lower	Upper
56	100		
41	64.2	31.5	71.5
84	117.5	61.0	101.0#

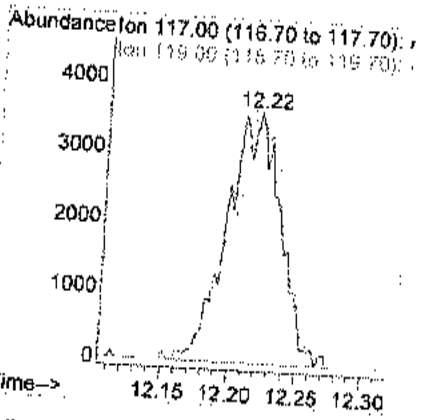


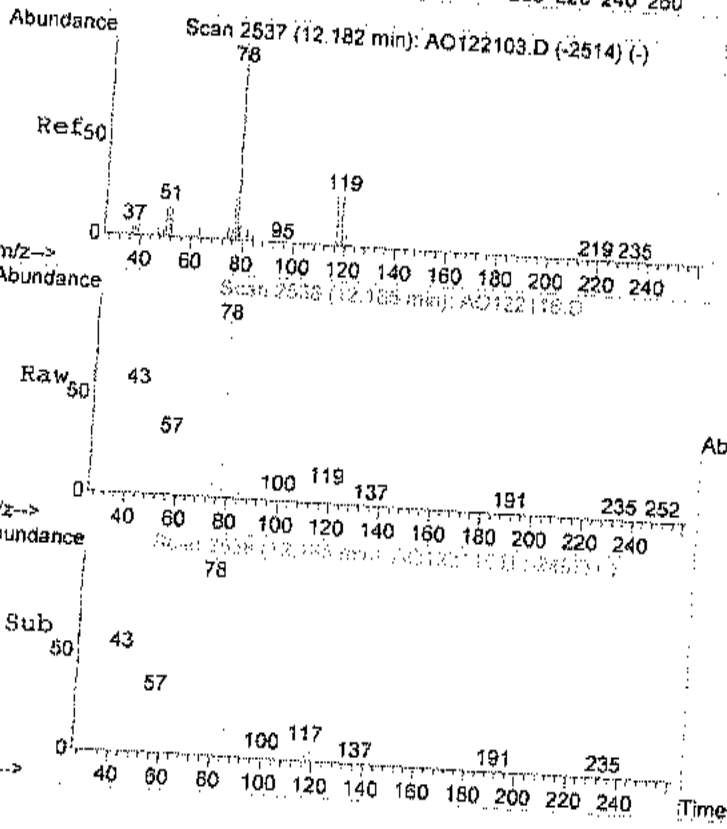


#38
Carbon tetrachloride
Concen: 0.07 ppb
RT: 12.22 min Scan# 2549
Delta R.T. -0.00 min
Lab File: AO122116.D
Acq: 21 Dec 2017 7:06 pm

Tgt Ion:117 Resp: 9845

Ion	Ratio	Lower	Upper
117	100		
119	97.3	70.1	110.1

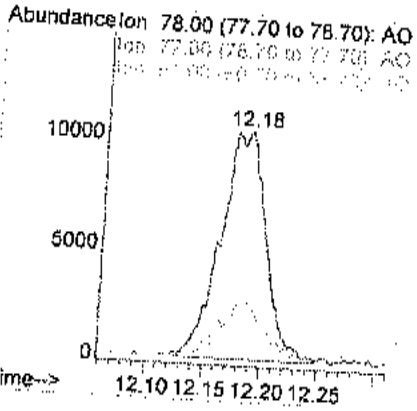


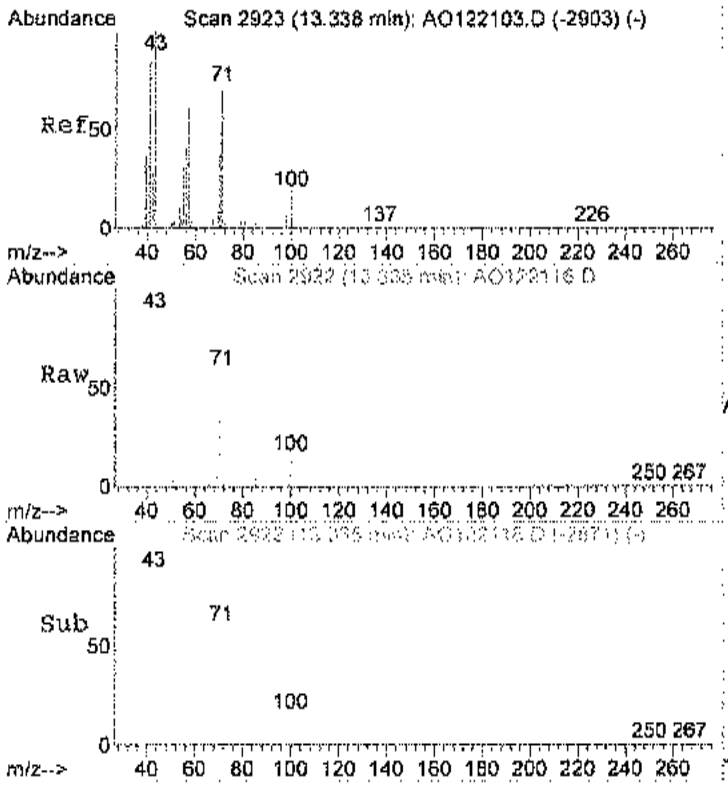


#39
Benzene
Concen: 0.29 ppb
RT: 12.18 min Scan# 2538
Delta R.T. 0.00 min
Lab File: AO122116.D
Acq: 21 Dec 2017 7:06 pm

Tgt Ion: 78 Resp: 28216

Ion	Ratio	Lower	Upper
78	100		
77	26.4	3.3	43.3
51	23.6	0.0	36.1

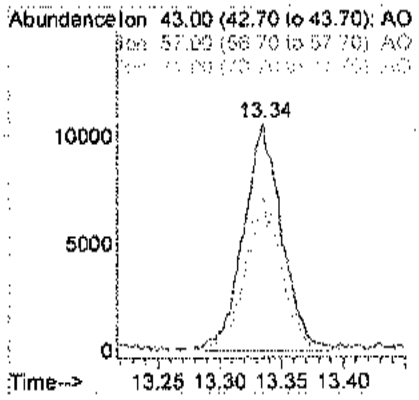


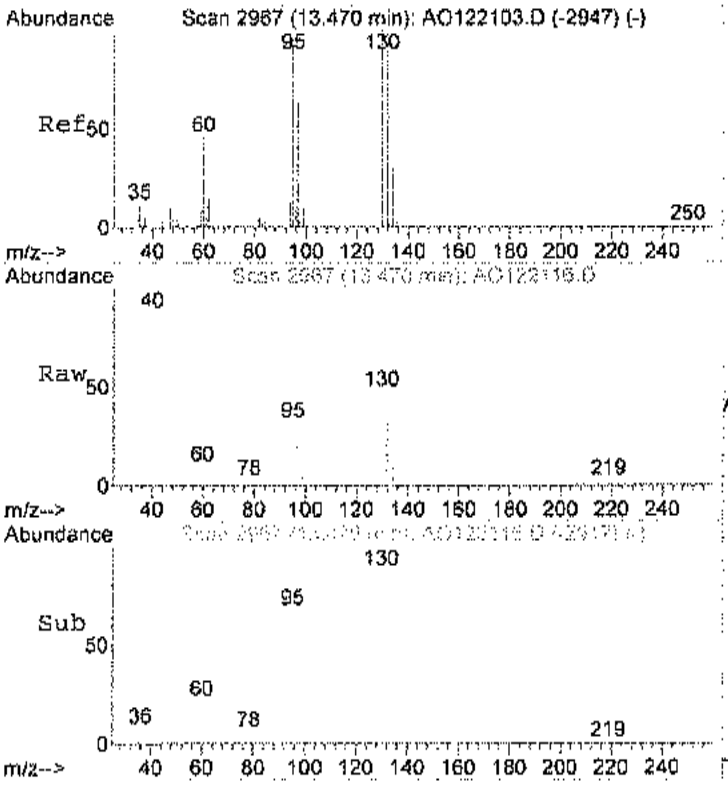


#43
Heptane
Concen: 0.59 ppb
RT: 13.34 min Scan# 2922
Delta R.T. 0.00 min
Lab File: AO122116.D
Acq: 21 Dec 2017 7:06 pm

Tgt Ion: 43 Resp: 22855

Ion	Ratio	Lower	Upper
43	100		
57	63.7	33.9	73.9
71	64.3	38.3	78.3

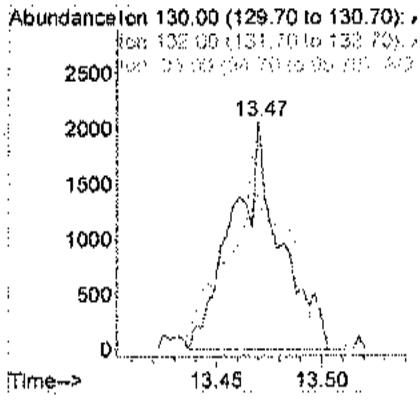


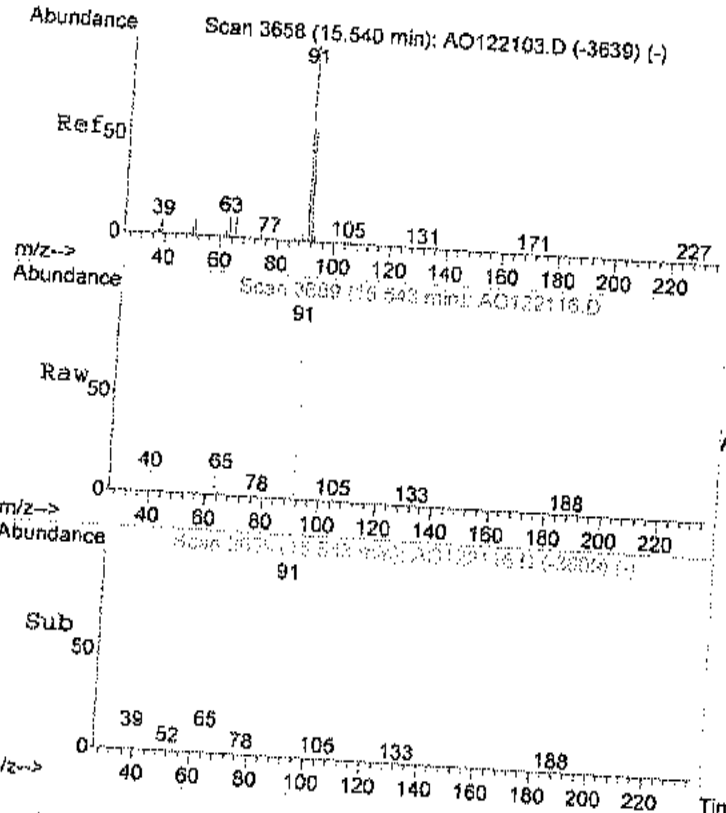


#44
Trichloroethene
Concen: 0.06 ppb
RT: 13.47 min Scan# 2967
Delta R.T. -0.00 min
Lab File: AO122116.D
Acq: 21 Dec 2017 7:06 pm

Tgt Ion:130 Resp: 3239

Ion	Ratio	Lower	Upper
130	100		
132	101.0	82.7	122.7
95	98.8	87.5	127.5

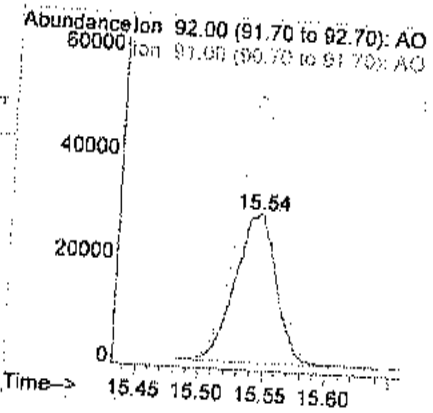


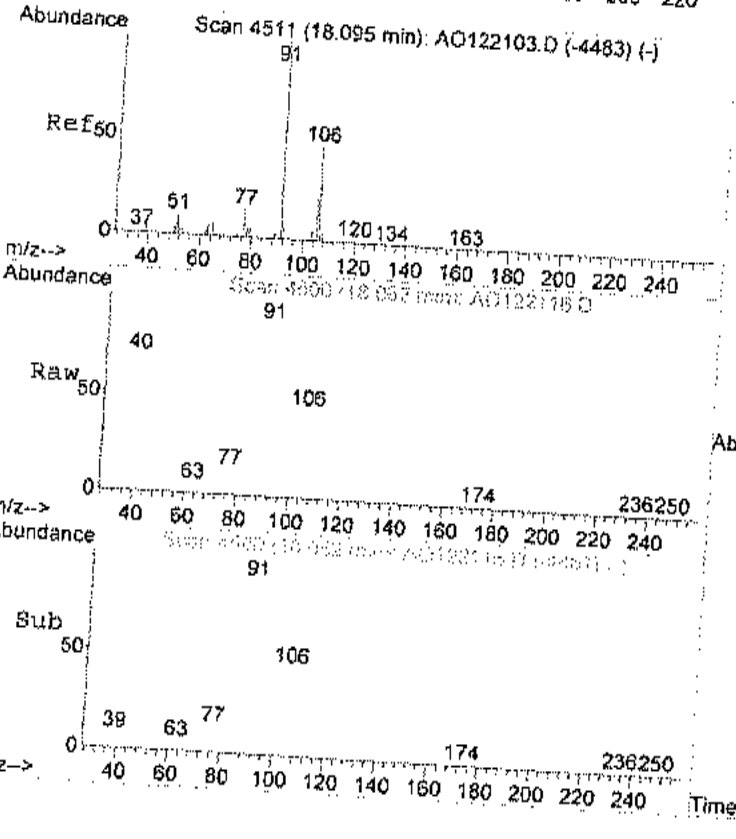


#51
Toluene
Concen: 1.00 ppb
RT: 15.54 min Scan# 3659
Delta R.T. -0.00 min
Lab File: AO122116.D
Acq: 21 Dec 2017 7:06 pm

Tgt Ion: 92 Resp: 64427

Ion	Ratio	Lower	Upper
92	100		
91	177.7	142.4	182.4

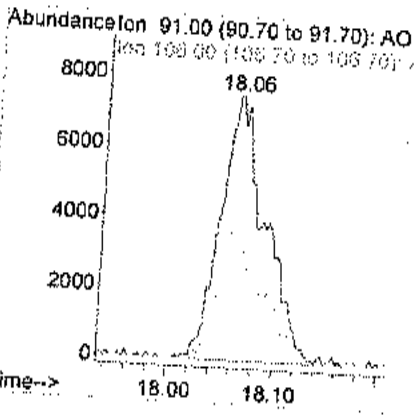




#59
m&p-xylene
Concen: 0.18 ppb
RT: 18.06 min Scan# 4500
Delta R.T. -0.03 min
Lab File: AO122116.D
Acq: 21 Dec 2017 7:06 pm

Tgt Ion: 91 Resp: 22138

Ion	Ratio	Lower	Upper
91	100		
106	48.7	25.4	65.4



Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122222.D Vial: 9
Acq On : 22 Dec 2017 10:09 pm Operator: RJP
Sample : C1712063-004A 9X Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 27 09:46:36 2017 Quant Results File: AD12_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	10.61	128	24921	1.00	ppb	0.00
35) 1,4-difluorobenzene	12.82	114	94151	1.00	ppb	0.00
50) Chlorobenzene-d5	17.56	117	73967	1.00	ppb	0.00
System Monitoring Compounds						
65) Bromofluorobenzene	19.29	95	40752	0.74	ppb	0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 74.00%			
Target Compounds						Qvalue
15) Acetone	6.66	58	9787	0.78	ppb	96
17) Isopropyl alcohol	6.77	45	407703	10.35	ppb	86

(#) = qualifier out of range (m) = manual integration (+) = signals summed

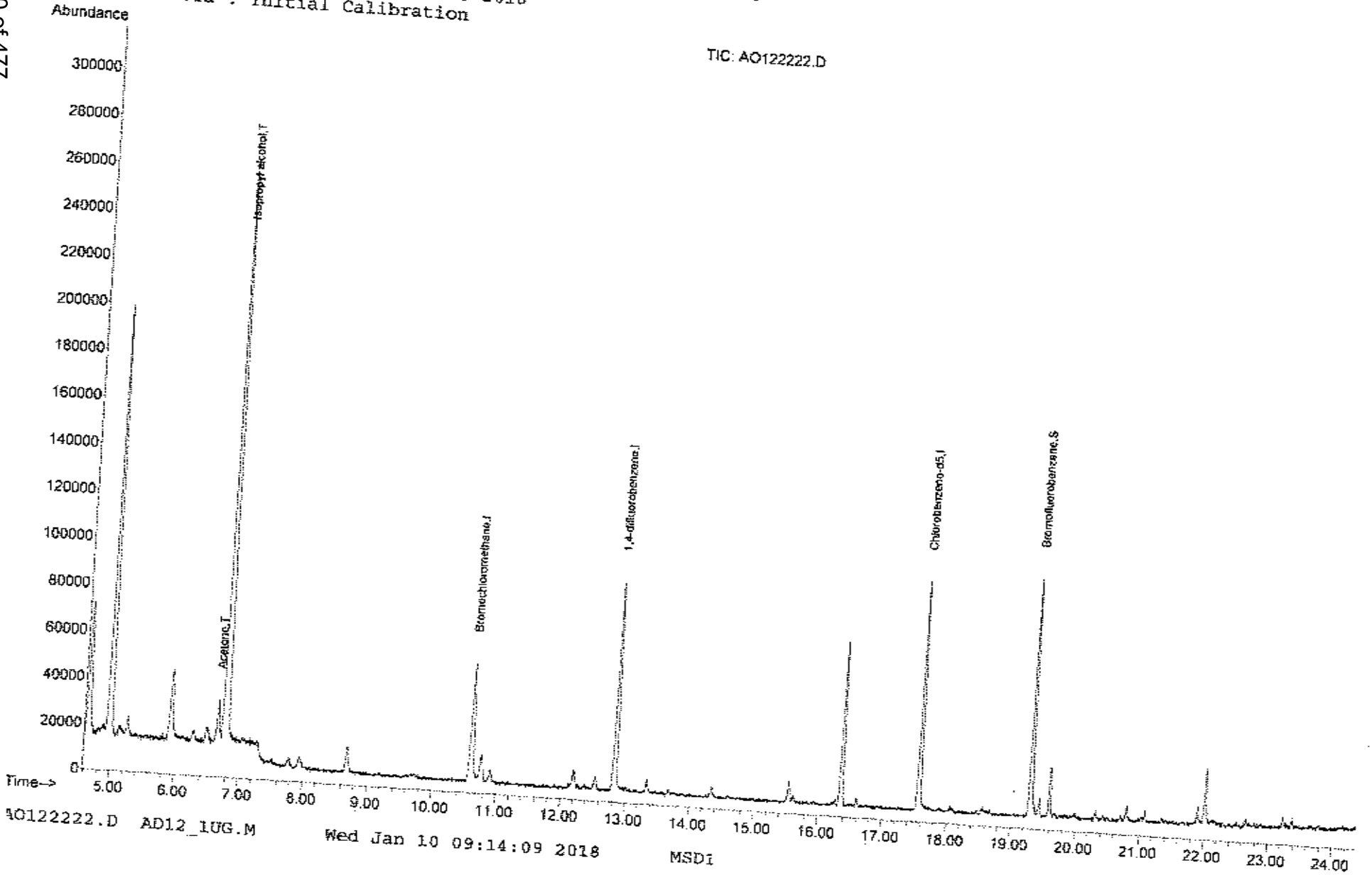
Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122222.D
Acq On : 22 Dec 2017 10:09 pm
Sample : C1712063-004A 9X
Misc : AD12_1UG
MS Integration Params: RTEINT.P
Quant Time: Dec 27 9:48 2017

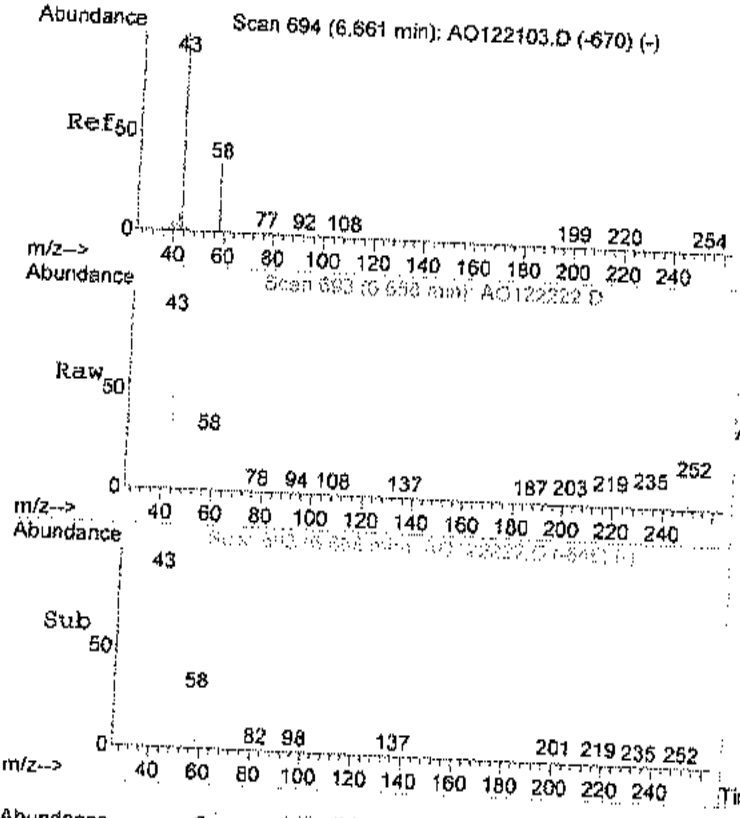
Calibration Report (QT Reviewed)

Vial: 9
Operator: RJP
Inst : MSD #1
Multiplr: 1.00

Quant Results File: AD12_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Initial Calibration

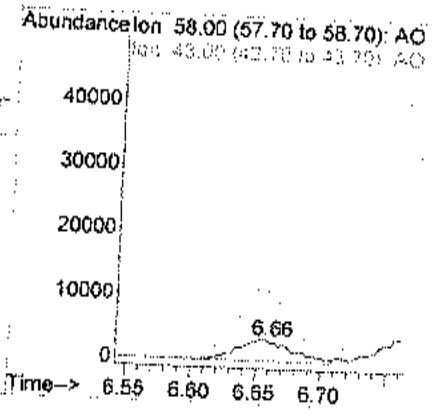


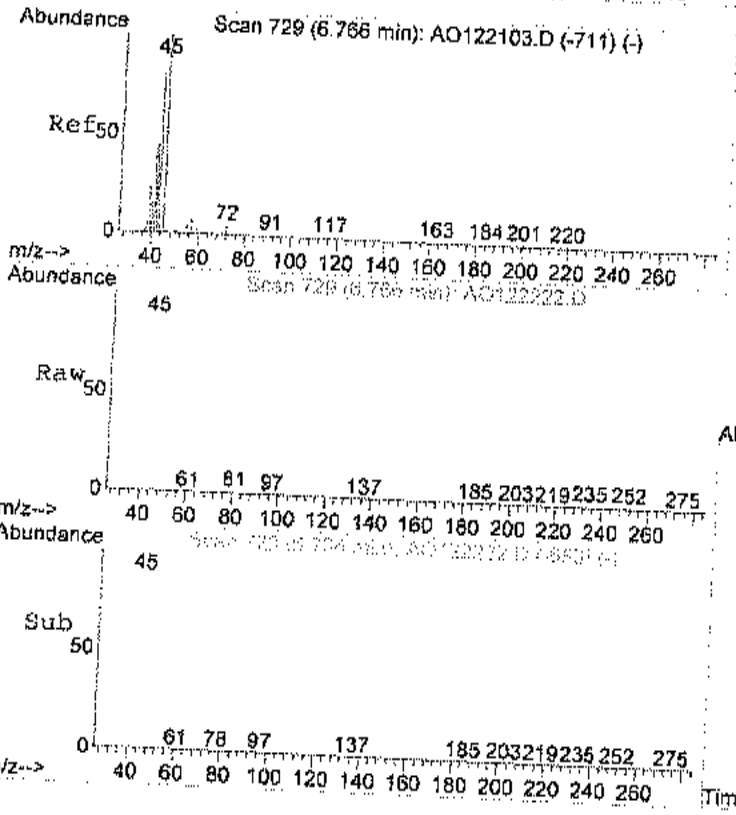


#15
Acetone
Concen: 0.78 ppb
RT: 6.66 min Scan# 693
Delta R.T. -0.01 min
Lab File: AO122222.D
Acq: 22 Dec 2017 10:09 pm

Tgt Ion: 58 Resp: 9787

Ion	Ratio	Lower	Upper
58	100		
43	346.7	308.4	368.4

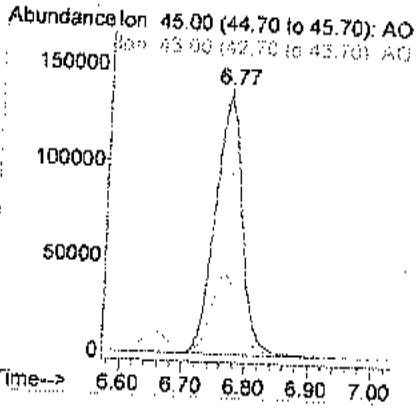




#17
Isopropyl alcohol
Concen: 10.35 ppb
RT: 6.77 min Scan# 729
Delta R.T. -0.01 min
Lab File: AO122222.D
Acq: 22 Dec 2017 10:09 pm

Tgt Ion: 45 Resp: 407703

Ion	Ratio	Lower	Upper
45	100		
43	31.3	4.3	44.3



Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122223.D
Acq On : 22 Dec 2017 10:46 pm
Sample : C1712063-004A 90X
Misc : AD12_1UG
MS Integration Params: RTEINT.P
Quant Time: Dec 27 09:46:37 2017

Vial: 10
Operator: RJP
Inst : MSD #1
Multiplr: 1.00

Quant Results File: AD12_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

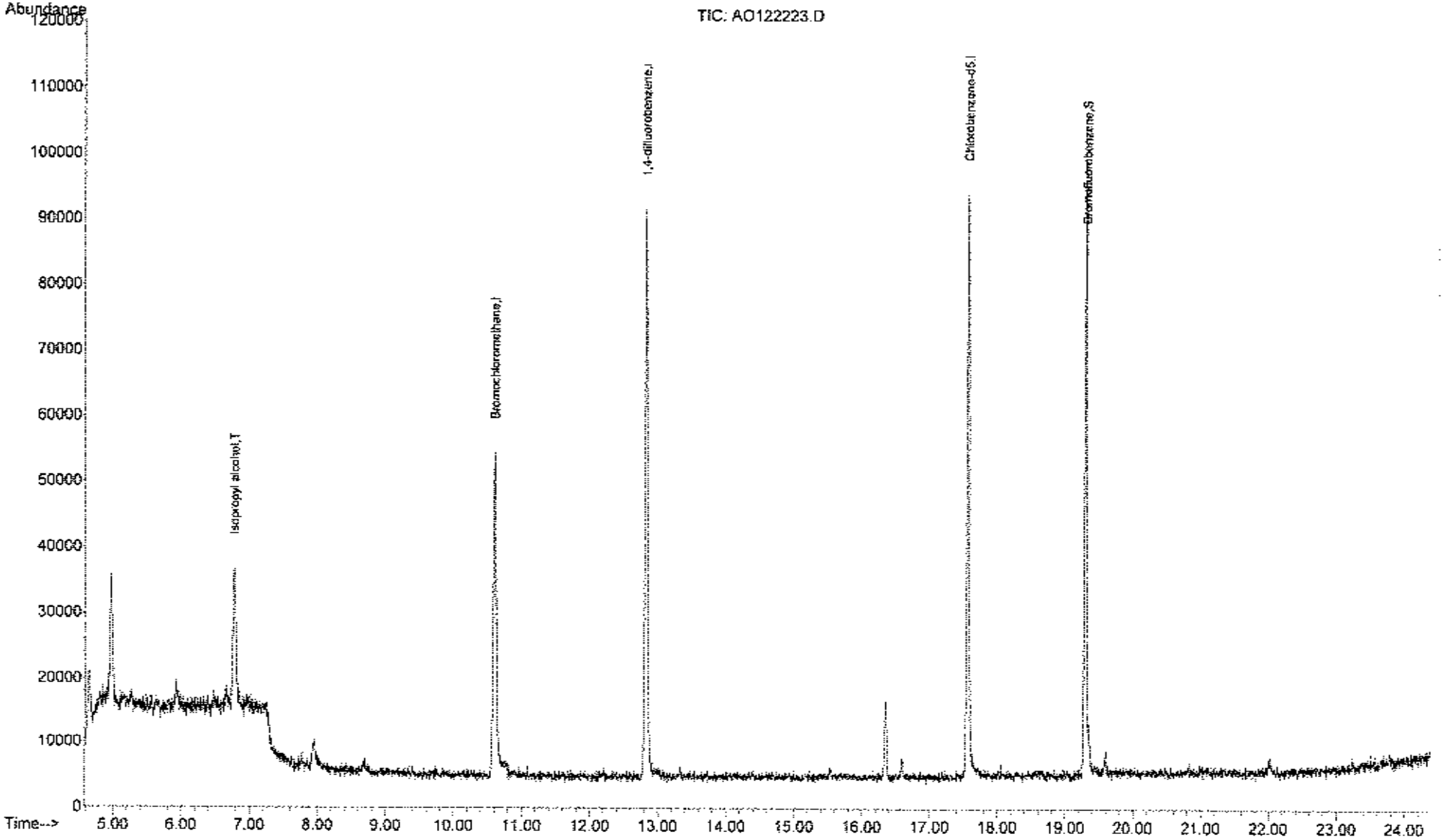
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	10.61	128	24455	1.00	ppb	0.00
35) 1,4-difluorobenzene	12.83	114	91802	1.00	ppb	0.00
50) Chlorobenzene-d5	17.56	117	70208	1.00	ppb	0.00
System Monitoring Compounds						
65) Bromofluorobenzene	19.29	95	39331	0.76	ppb	0.00
Spiked Amount 1.000	Range 70 - 130		Recovery =	76.00%		
Target Compounds						Qvalue
17) Isopropyl alcohol	6.78	45	33088	0.86	ppb	71

(#) = qualifier out of range (m) = manual integration (+) = signals summed

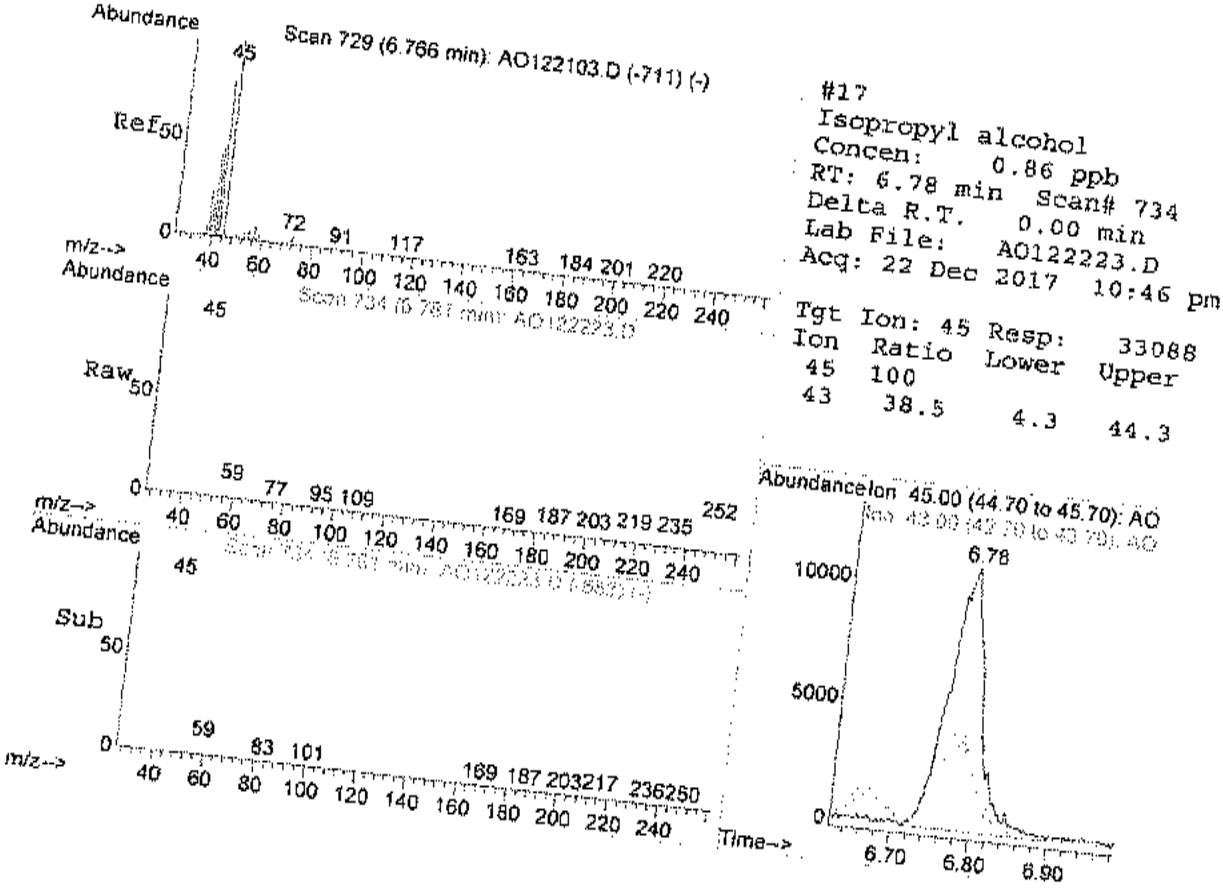
Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122223.D Vial: 10
Acq On : 22 Dec 2017 10:46 pm Operator: RJP
Sample : CI712063-004A 90X Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 27 9:48 2017 Quant Results File: AD12_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Initial Calibration



AO122223.D AD12_1UG.M Wed Jan 10 09:14:14 2018 MSD1



122223.D AD12_1UG.M Wed Jan 10 09:14:15 2018 MSD1

Centek Laboratories, LLC

CLIENT: LaBella Associates, P.C. **Date:** 10-Jan-18

Lab Order: C1712063 **Client Sample ID:** SVI-03

Project: Eldre Corp **Tag Number:** 222345

Lab ID: C1712063-005A **Collection Date:** 12/13/2017

Matrix: AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
FIELD PARAMETERS		FLD				Analyst:
Lab Vacuum In	-1			"Hg		12/18/2017
Lab Vacuum Out	-30			"Hg		12/18/2017
1UG/M3 BY METHOD TO15		TO-15				Analyst: RJP
1,1,1-Trichloroethane	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
1,1,2,2-Tetrachloroethane	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
1,1,2-Trichloroethane	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
1,1-Dichloroethane	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
1,1-Dichloroethene	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
1,2,4-Trichlorobenzene	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
1,2,4-Trimethylbenzene	0.12	0.15	J	ppbV	1	12/22/2017 2:40:00 AM
1,2-Dibromoethane	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
1,2-Dichlorobenzene	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
1,2-Dichloroethane	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
1,2-Dichloropropane	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
1,3,5-Trimethylbenzene	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
1,3-butadiene	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
1,3-Dichlorobenzene	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
1,4-Dichlorobenzene	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
1,4-Dioxane	0.26	0.30	J	ppbV	1	12/22/2017 2:40:00 AM
2,2,4-trimethylpentane	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
4-ethyltoluene	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
Acetone	52	27		ppbV	90	12/23/2017 4:30:00 AM
Allyl chloride	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
Benzene	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
Benzyl chloride	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
Bromodichloromethane	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
Bromoform	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
Bromomethane	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
Carbon disulfide	0.10	0.15	J	ppbV	1	12/22/2017 2:40:00 AM
Carbon tetrachloride	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
Chlorobenzene	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
Chloroethane	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
Chloroform	1.8	0.15		ppbV	1	12/22/2017 2:40:00 AM
Chloromethane	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
cis-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
cis-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
Cyclohexane	0.93	0.15		ppbV	1	12/22/2017 2:40:00 AM
Dibromochloromethane	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
Ethyl acetate	0.36	0.15		ppbV	1	12/22/2017 2:40:00 AM

Qualifiers:

- ** Quantitation Limit
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- JN Non-routine analyte. Quantitation estimated.
- S Spike Recovery outside accepted recovery limits
- . Results reported are not blank corrected
- E Estimated Value above quantitation range
- J Analyte detected below quantitation limit
- ND Not Detected at the Limit of Detection

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	SVI-03
Lab Order:	C1712063	**Tag Number:**	222345
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-005A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		TO-15				Analyst: RJP
Ethylbenzene	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
Freon 11	0.51	0.15		ppbV	1	12/22/2017 2:40:00 AM
Freon 113	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
Freon 114	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
Freon 12	0.51	0.15		ppbV	1	12/22/2017 2:40:00 AM
Heptane	4.2	1.4		ppbV	9	12/23/2017 3:53:00 AM
Hexachloro-1,3-butadiene	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
Hexane	2.0	0.15		ppbV	1	12/22/2017 2:40:00 AM
Isopropyl alcohol	110	14		ppbV	90	12/23/2017 4:30:00 AM
m&p-Xylene	0.26	0.30	J	ppbV	1	12/22/2017 2:40:00 AM
Methyl Butyl Ketone	< 0.30	0.30		ppbV	1	12/22/2017 2:40:00 AM
Methyl Ethyl Ketone	1.6	2.7	JH	ppbV	9	12/23/2017 3:53:00 AM
Methyl Isobutyl Ketone	< 0.30	0.30		ppbV	1	12/22/2017 2:40:00 AM
Methyl tert-butyl ether	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
Methylene chloride	1.5	0.15		ppbV	1	12/22/2017 2:40:00 AM
o-Xylene	0.10	0.15	J	ppbV	1	12/22/2017 2:40:00 AM
Propylene	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
Styrene	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
Tetrachloroethylene	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
Tetrahydrofuran	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
Toluene	2.0	1.4		ppbV	9	12/23/2017 3:53:00 AM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
trans-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
Trichloroethene	0.29	0.15		ppbV	1	12/22/2017 2:40:00 AM
Vinyl acetate	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
Vinyl Bromide	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
Vinyl chloride	< 0.15	0.15		ppbV	1	12/22/2017 2:40:00 AM
Surr: Bromofluorobenzene	84.0	70-130		%REC	1	12/22/2017 2:40:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

CLIENT: LaBella Associates, P.C. **Date:** 10-Jan-18
Lab Order: C1712063 **Client Sample ID:** SVI-03
Project: Eldre Corp **Tag Number:** 222.345
Lab ID: C1712063-005A **Collection Date:** 12/13/2017
Analyses **Matrix:** AIR

1UG/M3 BY METHOD TO15	Result	**Limit	Qual	Units	DF	Date Analyzed
		TO-15				Analyst: RJP
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	12/22/2017 2:40:00 AM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	12/22/2017 2:40:00 AM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	12/22/2017 2:40:00 AM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	12/22/2017 2:40:00 AM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 2:40:00 AM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	12/22/2017 2:40:00 AM
1,2,4-Trimethylbenzene	0.59	0.74	J	ug/m3	1	12/22/2017 2:40:00 AM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	12/22/2017 2:40:00 AM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/22/2017 2:40:00 AM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	12/22/2017 2:40:00 AM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	12/22/2017 2:40:00 AM
1,3,5-Trimethylbenzene	< 0.74	0.74		ug/m3	1	12/22/2017 2:40:00 AM
1,3-butadiene	< 0.33	0.33		ug/m3	1	12/22/2017 2:40:00 AM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/22/2017 2:40:00 AM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/22/2017 2:40:00 AM
1,4-Dioxane	0.94	1.1	J	ug/m3	1	12/22/2017 2:40:00 AM
2,2,4-trimethylpentane	< 0.70	0.70		ug/m3	1	12/22/2017 2:40:00 AM
4-ethyltoluene	< 0.74	0.74		ug/m3	1	12/22/2017 2:40:00 AM
Acetone	120	64		ug/m3	1	12/22/2017 2:40:00 AM
Allyl chloride	< 0.47	0.47		ug/m3	90	12/23/2017 4:30:00 AM
Benzene	< 0.48	0.48		ug/m3	1	12/22/2017 2:40:00 AM
Benzyl chloride	< 0.86	0.86		ug/m3	1	12/22/2017 2:40:00 AM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	12/22/2017 2:40:00 AM
Bromoform	< 1.6	1.6		ug/m3	1	12/22/2017 2:40:00 AM
Bromomethane	< 0.58	0.58		ug/m3	1	12/22/2017 2:40:00 AM
Carbon disulfide	0.31	0.47	J	ug/m3	1	12/22/2017 2:40:00 AM
Carbon tetrachloride	< 0.94	0.94		ug/m3	1	12/22/2017 2:40:00 AM
Chlorobenzene	< 0.69	0.69		ug/m3	1	12/22/2017 2:40:00 AM
Chloroethane	< 0.40	0.40		ug/m3	1	12/22/2017 2:40:00 AM
Chloroform	8.8	0.73		ug/m3	1	12/22/2017 2:40:00 AM
Chloromethane	< 0.31	0.31		ug/m3	1	12/22/2017 2:40:00 AM
cis-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 2:40:00 AM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	12/22/2017 2:40:00 AM
Cyclohexane	3.2	0.52		ug/m3	1	12/22/2017 2:40:00 AM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	12/22/2017 2:40:00 AM
Ethyl acetate	1.3	0.54		ug/m3	1	12/22/2017 2:40:00 AM
Ethylbenzene	< 0.65	0.65		ug/m3	1	12/22/2017 2:40:00 AM
Freon 11	2.9	0.84		ug/m3	1	12/22/2017 2:40:00 AM
Freon 113	< 1.1	1.1		ug/m3	1	12/22/2017 2:40:00 AM
Freon 114	< 1.0	1.0		ug/m3	1	12/22/2017 2:40:00 AM

Qualifiers:

- ** Quantitation Limit
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- JN Non-routine analyte. Quantitation estimated.
- S Spike Recovery outside accepted recovery limits
- Results reported are not blank corrected
- E Estimated Value above quantitation range
- J Analyte detected below quantitation limit
- ND Not Detected at the Limit of Detection

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT: LaBella Associates, P.C.
Client Sample ID: SVI-03
Lab Order: C1712063
Tag Number: 222345
Project: Eldre Corp
Collection Date: 12/13/2017
Lab ID: C1712063-005A
Matrix: AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		**TO-15**				Analyst: RJP
Freon 12	2.5	0.74		ug/m3	1	12/22/2017 2:40:00 AM
Heptane	17	5.7		ug/m3	9	12/23/2017 3:53:00 AM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	12/22/2017 2:40:00 AM
Hexane	6.9	0.53		ug/m3	1	12/22/2017 2:40:00 AM
Isopropyl alcohol	260	34		ug/m3	90	12/23/2017 4:30:00 AM
m&p-Xylene	1.1	1.3	J	ug/m3	1	12/22/2017 2:40:00 AM
Methyl Butyl Ketone	< 1.2	1.2		ug/m3	1	12/22/2017 2:40:00 AM
Methyl Ethyl Ketone	4.8	8.0	JH	ug/m3	9	12/23/2017 3:53:00 AM
Methyl Isobutyl Ketone	< 1.2	1.2		ug/m3	1	12/22/2017 2:40:00 AM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	12/22/2017 2:40:00 AM
Methylene chloride	5.1	0.52		ug/m3	1	12/22/2017 2:40:00 AM
o-Xylene	0.43	0.65	J	ug/m3	1	12/22/2017 2:40:00 AM
Propylene	< 0.26	0.26		ug/m3	1	12/22/2017 2:40:00 AM
Styrene	< 0.64	0.64		ug/m3	1	12/22/2017 2:40:00 AM
Tetrachloroethylene	< 1.0	1.0		ug/m3	1	12/22/2017 2:40:00 AM
Tetrahydrofuran	< 0.44	0.44		ug/m3	1	12/22/2017 2:40:00 AM
Toluene	7.5	5.3		ug/m3	9	12/23/2017 3:53:00 AM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 2:40:00 AM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	12/22/2017 2:40:00 AM
Trichloroethene	1.6	0.81		ug/m3	1	12/22/2017 2:40:00 AM
Vinyl acetate	< 0.53	0.53		ug/m3	1	12/22/2017 2:40:00 AM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	12/22/2017 2:40:00 AM
Vinyl chloride	< 0.38	0.38		ug/m3	1	12/22/2017 2:40:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\A0122127.D Vial: 43
Acq On : 22 Dec 2017 2:40 am Operator: RJP
Sample : C1712063-005A Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 22 08:06:57 2017 Quant Results File: AD12_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	10.60	128	32636	1.00	ppb		0.00
35) 1,4-difluorobenzene	12.83	114	130968	1.00	ppb		0.00
50) Chlorobenzene-d5	17.56	117	117795	1.00	ppb		0.00
System Monitoring Compounds							
65) Bromofluorobenzene	19.29	95	73566	0.84	ppb		0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 84.00%				
Target Compounds							Qvalue
3) Freon 12	4.70	85	87606	0.51	ppb		99
14) Freon 11	6.49	101	88860	0.51	ppb		99
15) Acetone	6.64	58	538488	32.56	ppb		99
17) Isopropyl alcohol	6.76	45	7336374	142.27	ppb		95
21) Methylene chloride	7.77	84	49080	1.47	ppb		96
23) Carbon disulfide	7.95	76	10764	0.10	ppb		100
28) Methyl Ethyl Ketone	9.66	72	44155	3.01	ppb	#	1
30) Hexane	9.74	57	86628	1.97	ppb		97
31) Ethyl acetate	10.28	43	22245	0.36	ppb		95
32) Chloroform	10.76	83	189970	1.80	ppb		97
37) Cyclohexane	12.27	56	38181	0.93	ppb	#	65
41) 1,4-dioxane	13.70	88	5949	0.26	ppb	#	73
43) Heptane	13.33	43	240818	5.68	ppb		91
44) Trichloroethene	13.47	130	18004	0.29	ppb		89
51) Toluene	15.54	92	186275	2.44	ppb		86
59) m&p-xylene	18.05	91	39079	0.26	ppb		94
63) o-xylene	18.58	91	18148	0.10	ppb		94
71) 1,2,4-trimethylbenzene	20.49	105	16663	0.12	ppb		98

(#) = qualifier out of range (m) = manual integration (+) = signals summed
A0122127.D AD12_1UG.M Wed Jan 10 09:13:03 2018 MSD1 Page 1

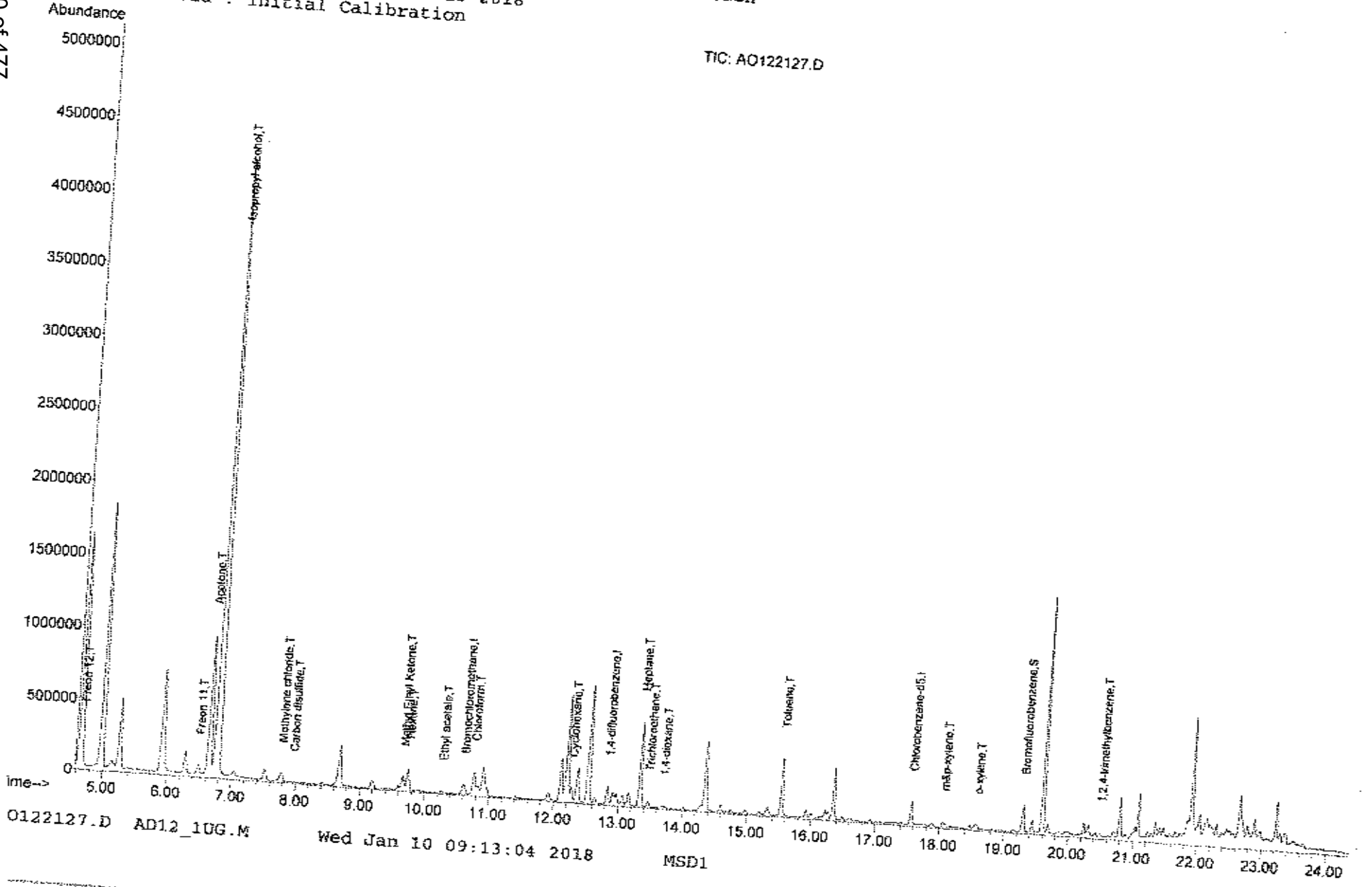
Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122127.D
Acq On : 22 Dec 2017 2:40 am
Sample : C1712063-005A
Misc : AD12_1UG
MS Integration Params: RTEINT.P
Quant Time: Dec 27 9:30 2017

Quantitation Report (QT Reviewed)

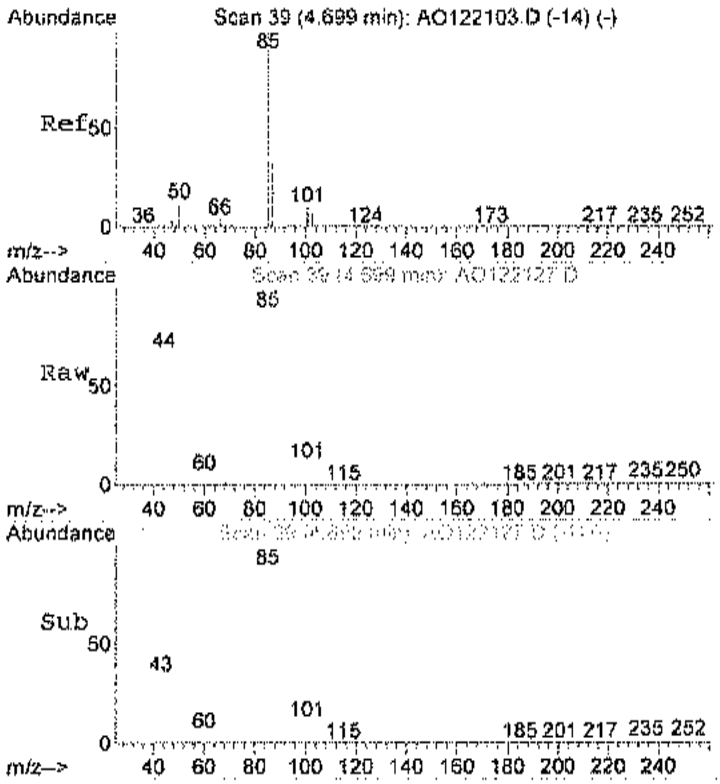
Vial: 43
Operator: RJP
Inst : MSD #1
Multiplr: 1.00

Quant Results File: AD12_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Initial Calibration



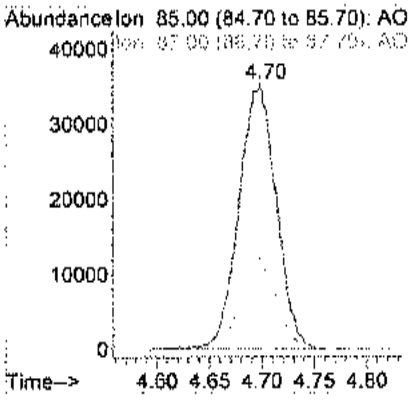
O122127.D AD12_1UG.M Wed Jan 10 09:13:04 2018 MSD1

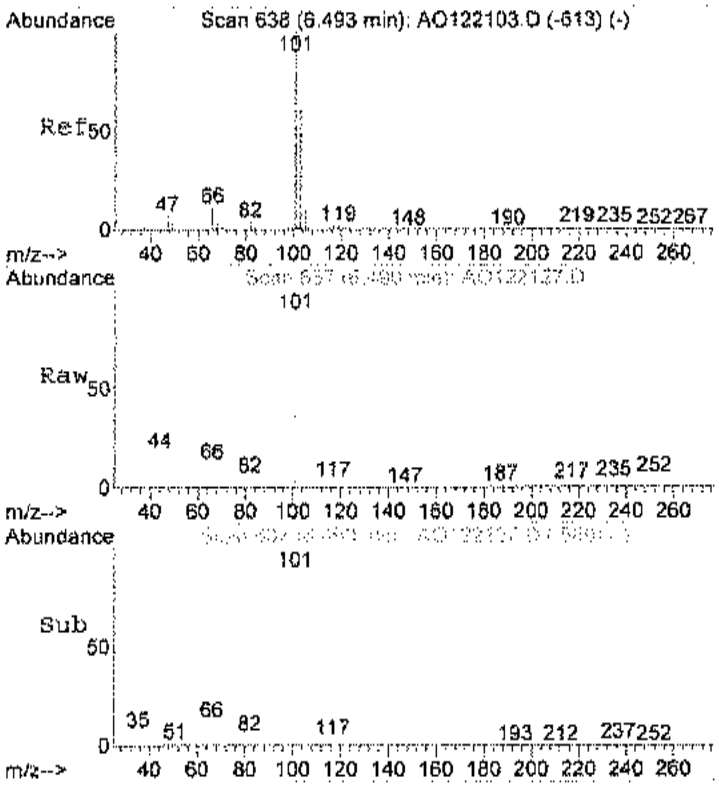


#3
Freon 12
Concen: 0.51 ppb
RT: 4.70 min Scan# 39
Delta R.T. -0.00 min
Lab File: AO122127.D
Acq: 22 Dec 2017 2:40 am

Tgt Ion: 85 Resp: 87606

Ion	Ratio	Lower	Upper
85	100		
87	32.7	12.1	52.1

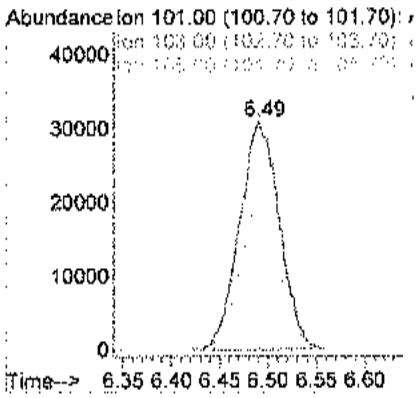


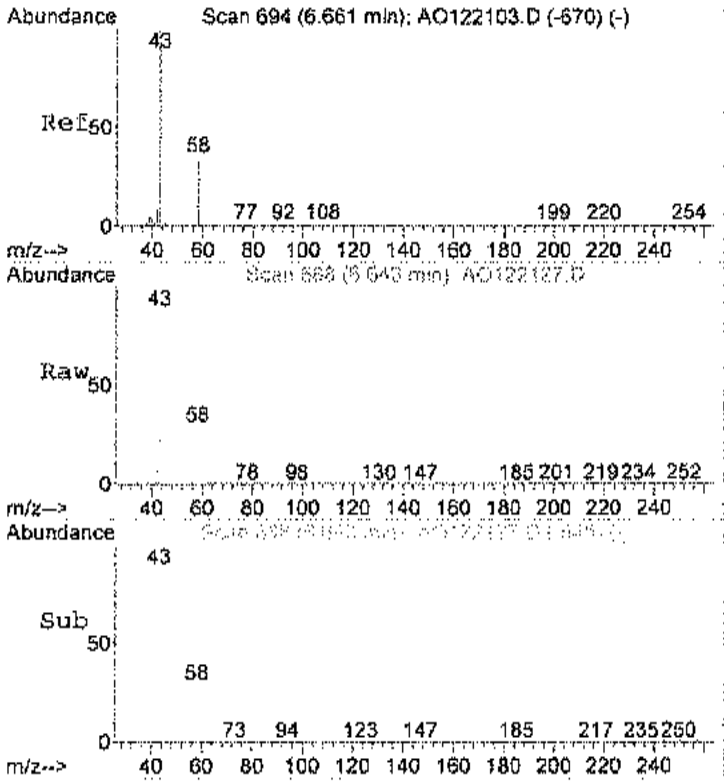


#14
Freon 11
Concen: 0.51 ppb
RT: 6.49 min Scan# 637
Delta R.T. -0.01 min
Lab File: AO122127.D
Acq: 22 Dec 2017 2:40 am

Tgt Ion:101 Resp: 88860

Ion	Ratio	Lower	Upper
101	100		
103	65.5	44.4	84.4
105	10.8	0.0	30.5

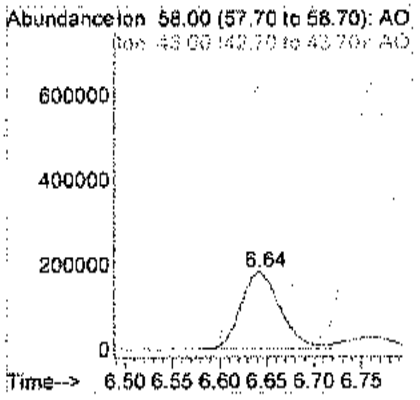


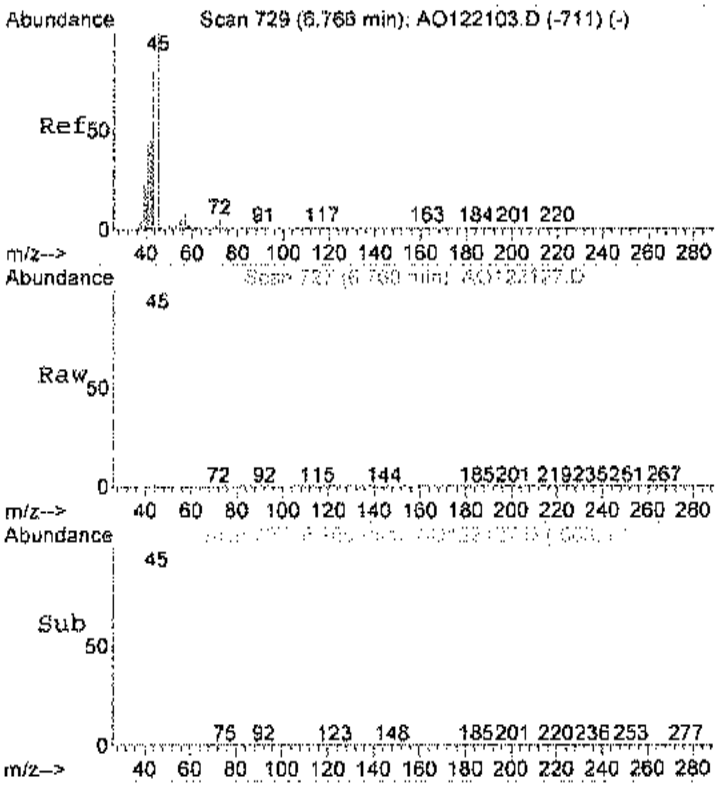


#15
Acetone
Concen: 32.56 ppb
RT: 6.64 min Scan# 688
Delta R.T. -0.02 min
Lab File: AO122127.D
Acq: 22 Dec 2017 2:40 am

Tgt Ion: 58 Resp: 538488

Ion	Ratio	Lower	Upper
58	100		
43	339.9	308.4	368.4

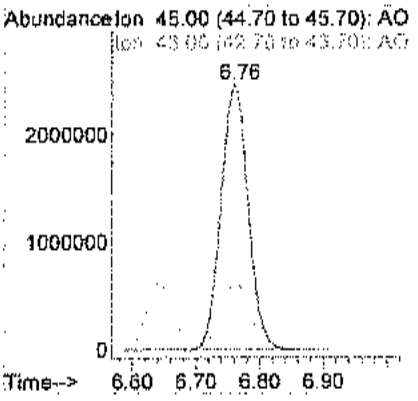


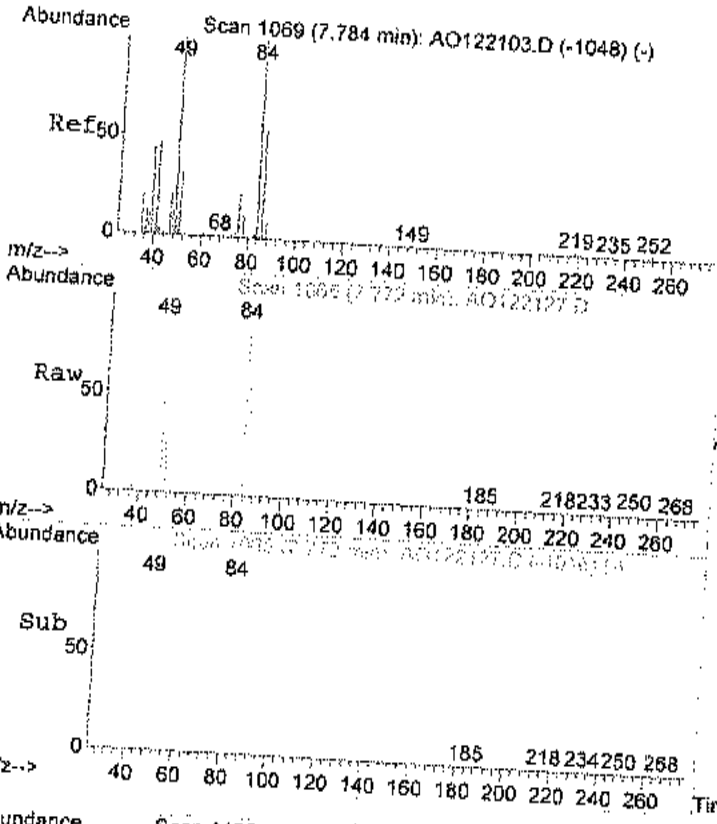


#17
Isopropyl alcohol
Concen: 142.27 ppb
RT: 6.76 min Scan# 727
Delta R.T. -0.02 min
Lab File: AO122127.D
Acq: 22 Dec 2017 2:40 am

Tgt Ion: 45 Resp: 7336374

Ion	Ratio	Lower	Upper
45	100		
43	26.8	4.3	44.3

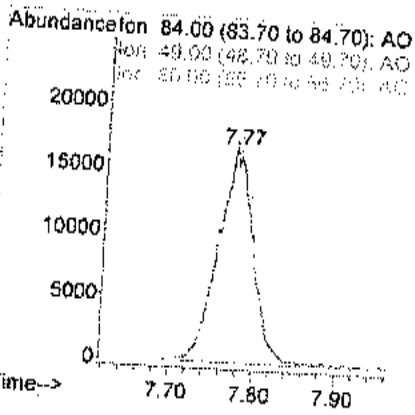


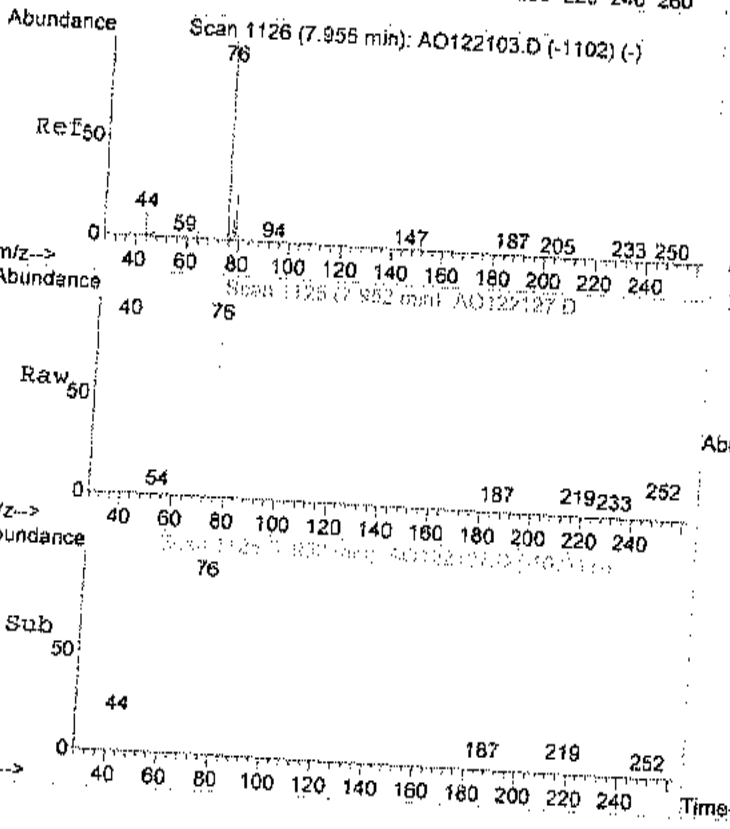


#21
Methylene chloride
Concen: 1.47 ppb
RT: 7.77 min Scan# 1065
Delta R.T. -0.00 min
Lab File: AO122127.D
Acq: 22 Dec 2017 2:40 am

Tgt Ion: 84 Resp: 49080

Ion	Ratio	Lower	Upper
84	100		
49	107.4	85.0	125.0
86	64.7	38.9	78.9

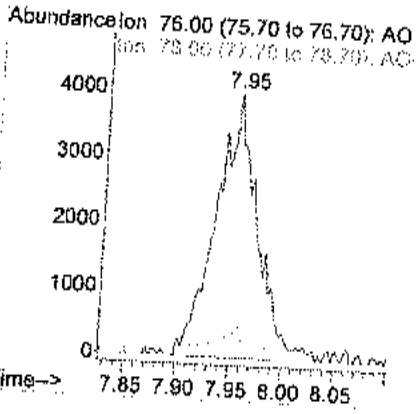


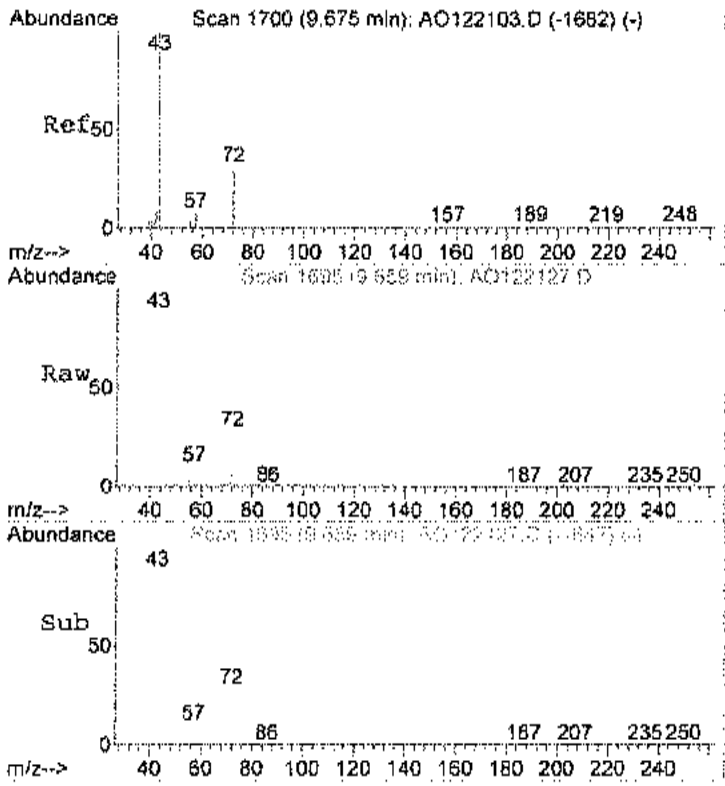


#23
Carbon disulfide
Concen: 0.10 ppb
RT: 7.95 min Scan# 1125
Delta R.T. -0.01 min
Lab File: AO122127.D
Acq: 22 Dec 2017 2:40 am

Tgt Ion: 76 Resp: 10764

Ion	Ratio	Lower	Upper
76	100		
78	6.0	0.0	26.0

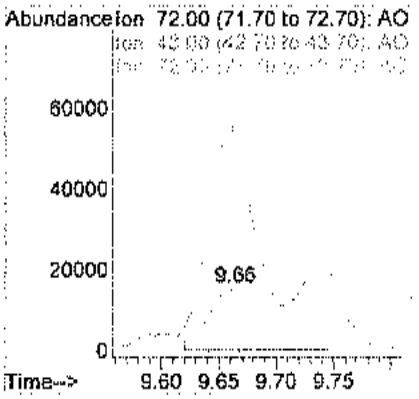


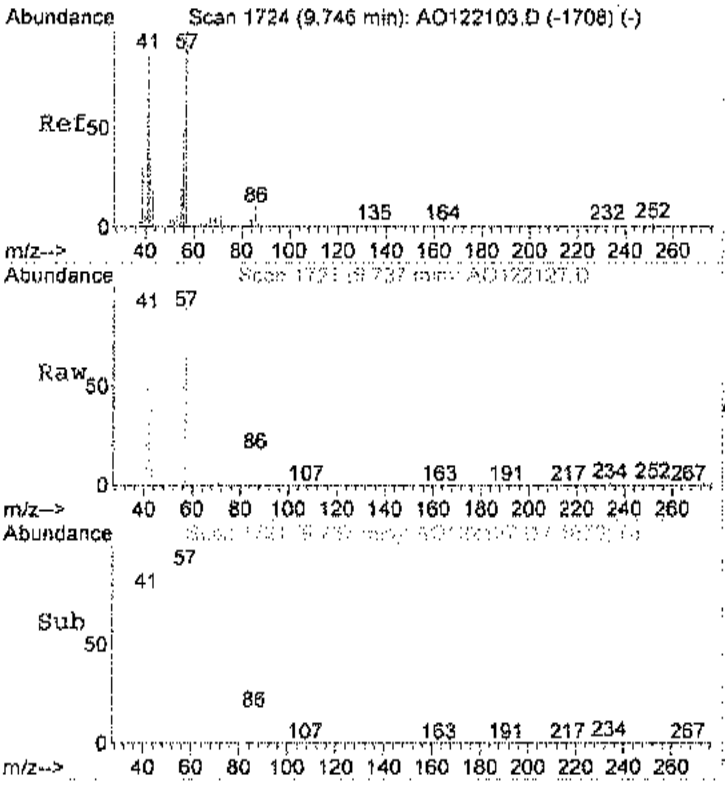


#29
Methyl Ethyl Ketone
Concen: 3.01 ppb
RT: 9.66 min Scan# 1695
Delta R.T. -0.01 min
Lab File: AO122127.D
Acq: 22 Dec 2017 2:40 am

Tgt Ion: 72 Resp: 44155

Ion	Ratio	Lower	Upper
72	100		
43	0.0	267.6	307.6#
72	100.0	80.0	120.0

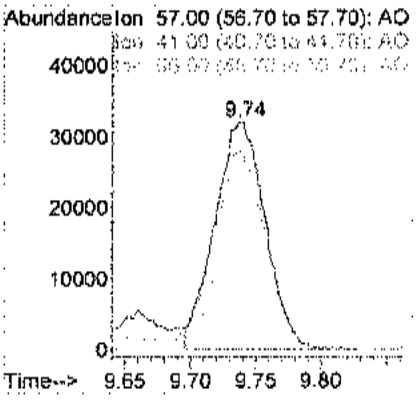


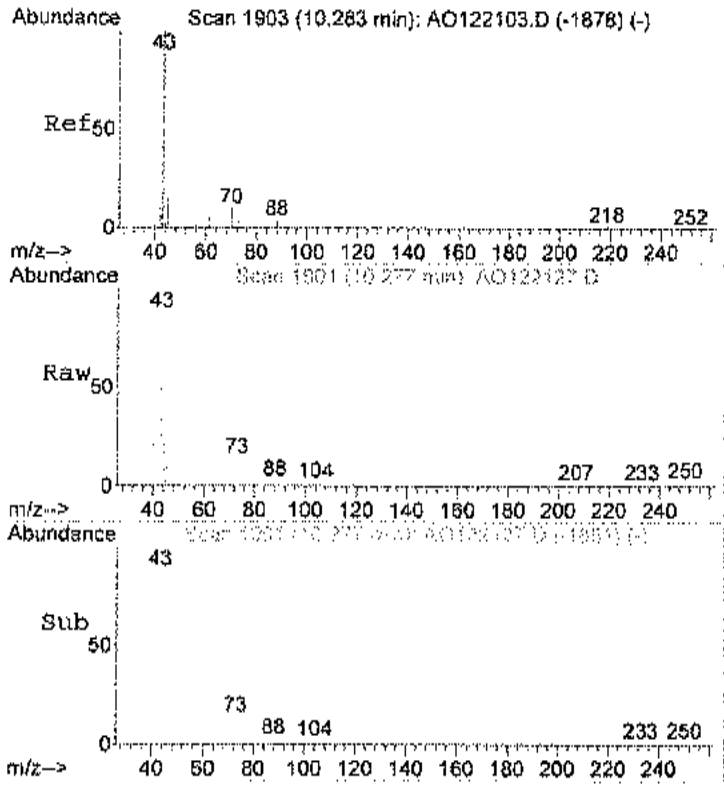


#30
Hexane
Concen: 1.97 ppb
RT: 9.74 min Scan# 1721
Delta R.T. -0.01 min
Lab File: AO122127.D
Acq: 22 Dec 2017 2:40 am

Tgt Ion: 57 Resp: 86628

Ion	Ratio	Lower	Upper
57	100		
41	87.9	63.5	103.5
56	56.2	37.2	77.2

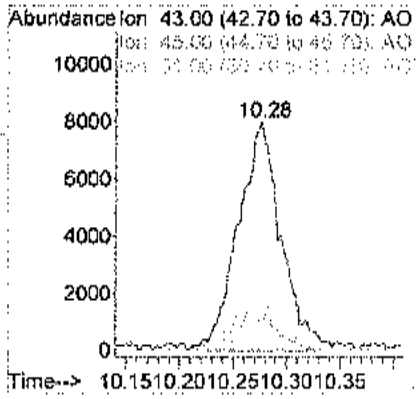


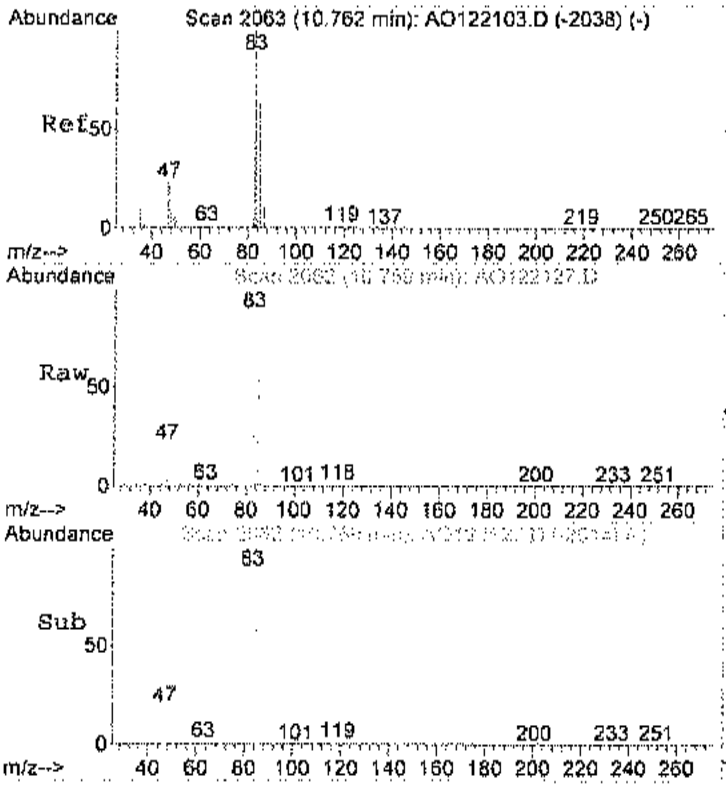


#31
Ethyl acetate
Concen: 0.36 ppb
RT: 10.28 min Scan# 1901
Delta R.T. -0.00 min
Lab File: AO122127.D
Acq: 22 Dec 2017 2:40 am

Tgt Ion: 43 Resp: 22245

Ion	Ratio	Lower	Upper
43	100		
45	12.8	0.0	31.1
61	13.5	0.0	31.6

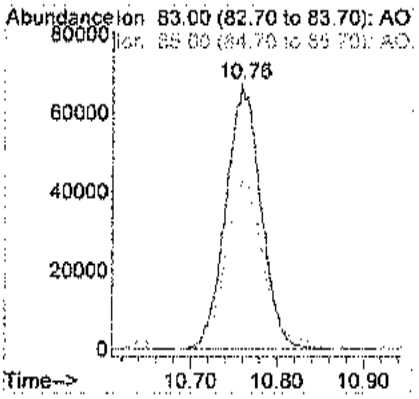


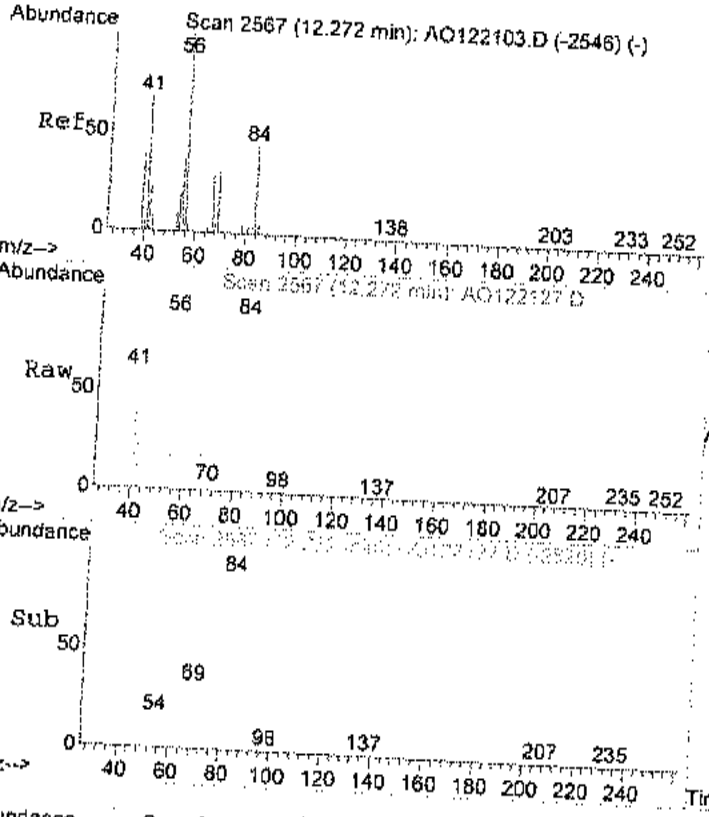


#32
Chloroform
Concen: 1.80 ppb
RT: 10.76 min Scan# 2062
Delta R.T. -0.01 min
Lab File: AO122127.D
Acq: 22 Dec 2017 2:40 am

Tgt Ion: 83 Resp: 189970

Ion	Ratio	Lower	Upper
83	100		
85	60.9	46.6	86.6

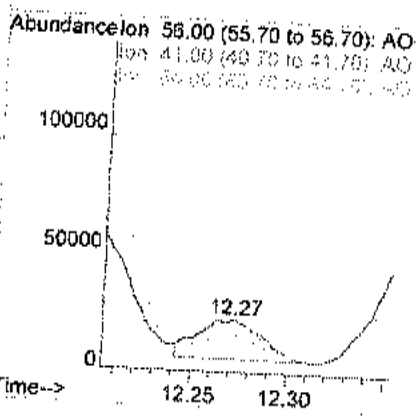


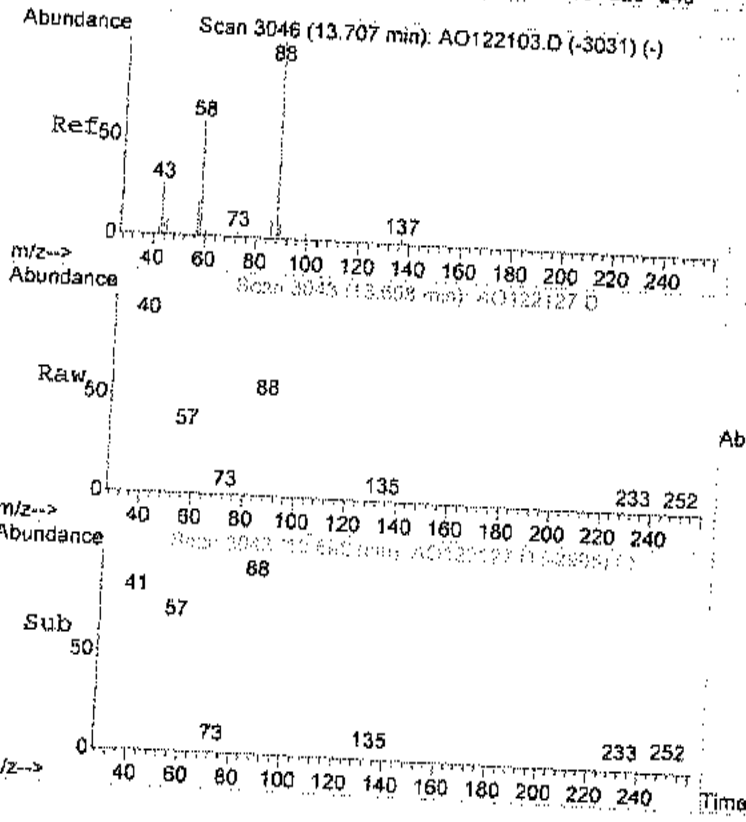


#37
Cyclohexane
Concen: 0.93 ppb
RT: 12.27 min Scan# 2567
Delta R.T. -0.01 min
Lab File: AO122127.D
Acq: 22 Dec 2017 2:40 am

Tgt Ion: 56 Resp: 38181

Ion	Ratio	Lower	Upper
56	100		
41	64.2	31.5	71.5
84	121.0	61.0	101.0#

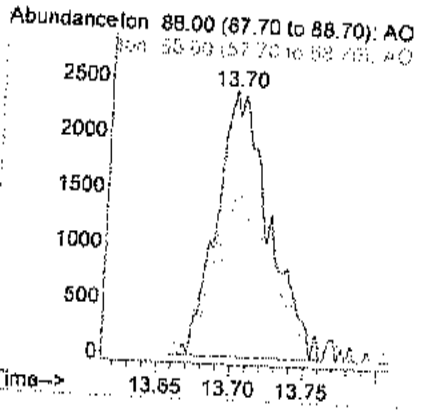


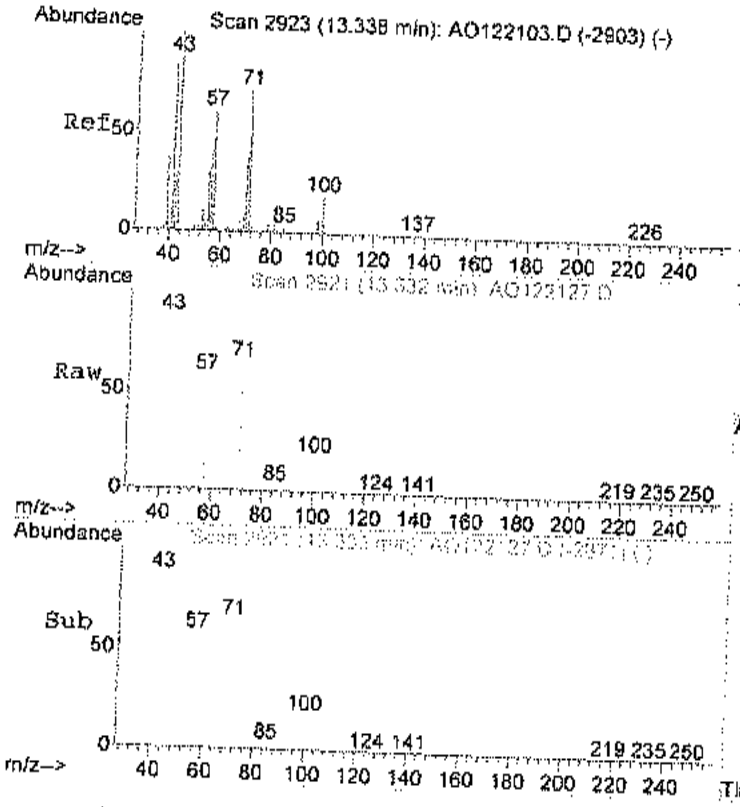


#41
1,4-dioxane
Concen: 0.26 ppb
RT: 13.70 min Scan# 3043
Delta R.T. -0.01 min
Lab File: AO122127.D
Acq: 22 Dec 2017 2:40 am

Tgt Ion: 88 Resp: 5949

Ion	Ratio	Lower	Upper
88	100		
58	70.2	77.0	117.0#

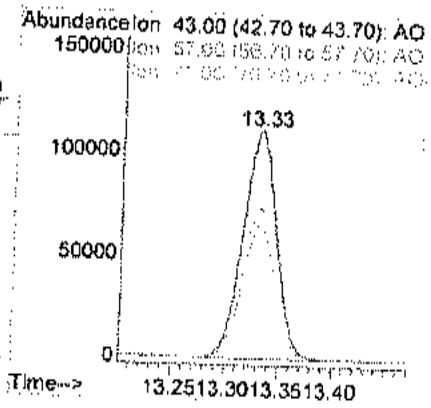


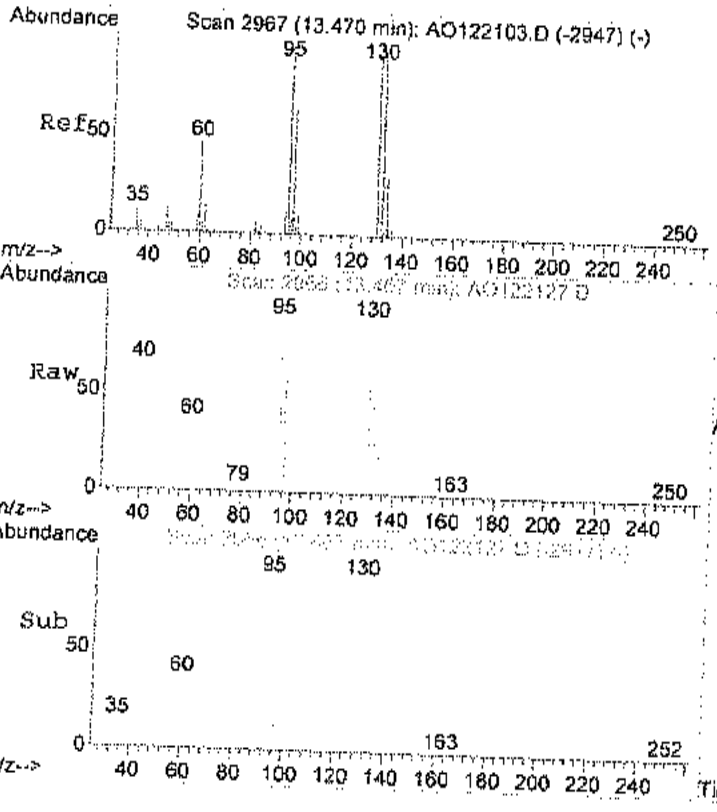


#43
Heptane
Concen: 5.68 ppb
RT: 13.33 min Scan# 2921
Delta R.T. -0.00 min
Lab File: AO122127.D
Acq: 22 Dec 2017 2:40 am

Tgt Ion: 43 Resp: 240818

Ion	Ratio	Lower	Upper
43	100		
57	58.7	33.9	73.9
71	66.5	38.3	78.3

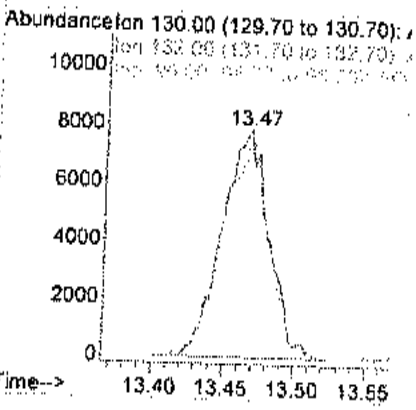


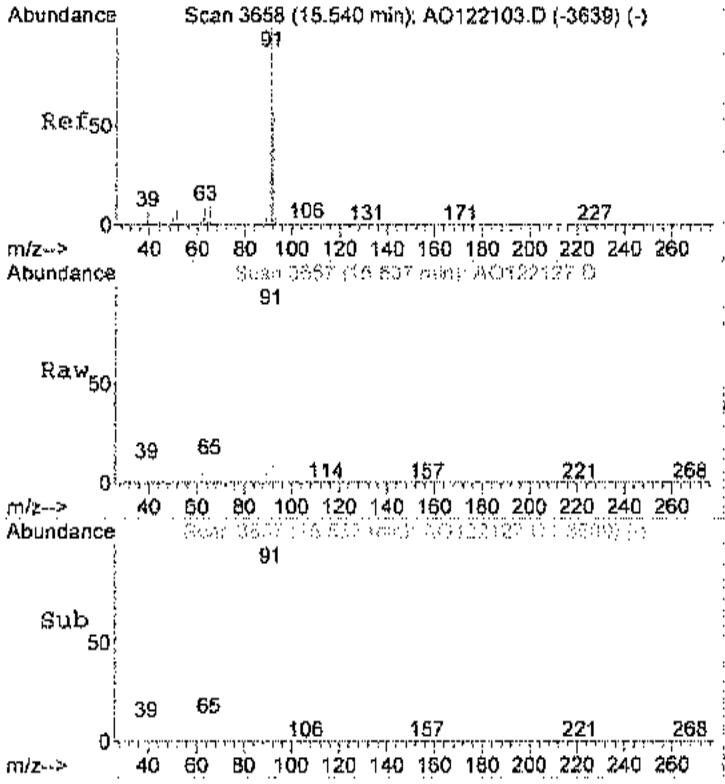


#44
Trichloroethene
Concen: 0.29 ppb
RT: 13.47 min Scan# 2966
Delta R.T. -0.00 min
Lab File: AO122127.D
Acq: 22 Dec 2017 2:40 am

Tgt Ion:130 Resp: 18004

Ion	Ratio	Lower	Upper
130	100		
132	94.5	82.7	122.7
95	92.7	87.5	127.5

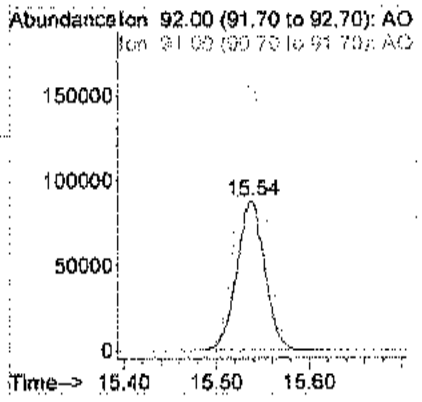


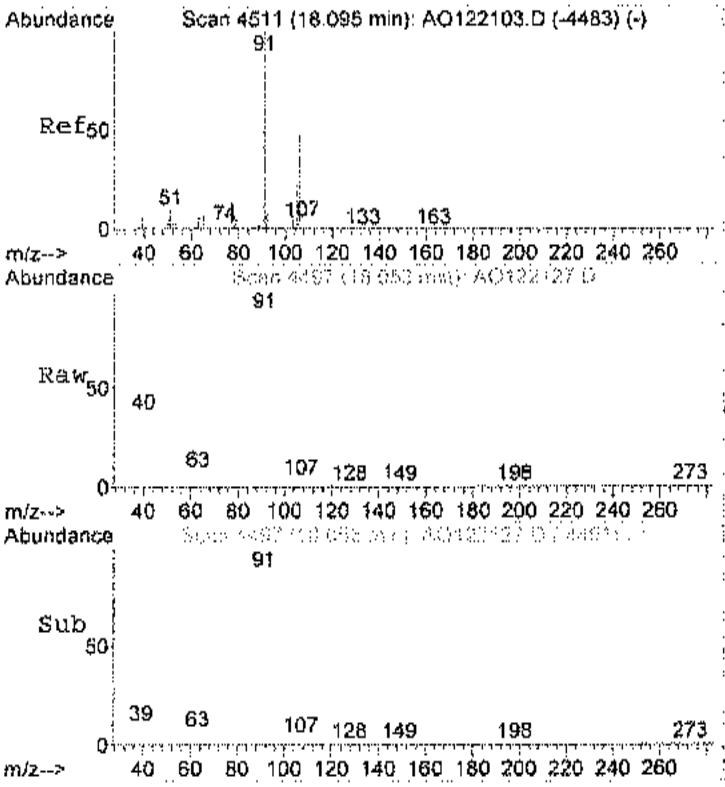


#51
Toluene
Concen: 2.44 ppb
RT: 15.54 min Scan# 3657
Delta R.T. -0.01 min
Lab File: AO122127.D
Acq: 22 Dec 2017 2:40 am

Tgt Ion: 92 Resp: 186275

Ion	Ratio	Lower	Upper
92	100		
91	181.3	142.4	182.4

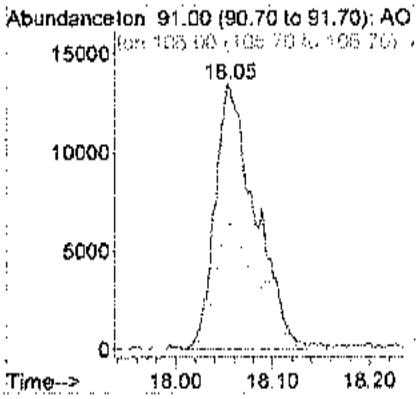


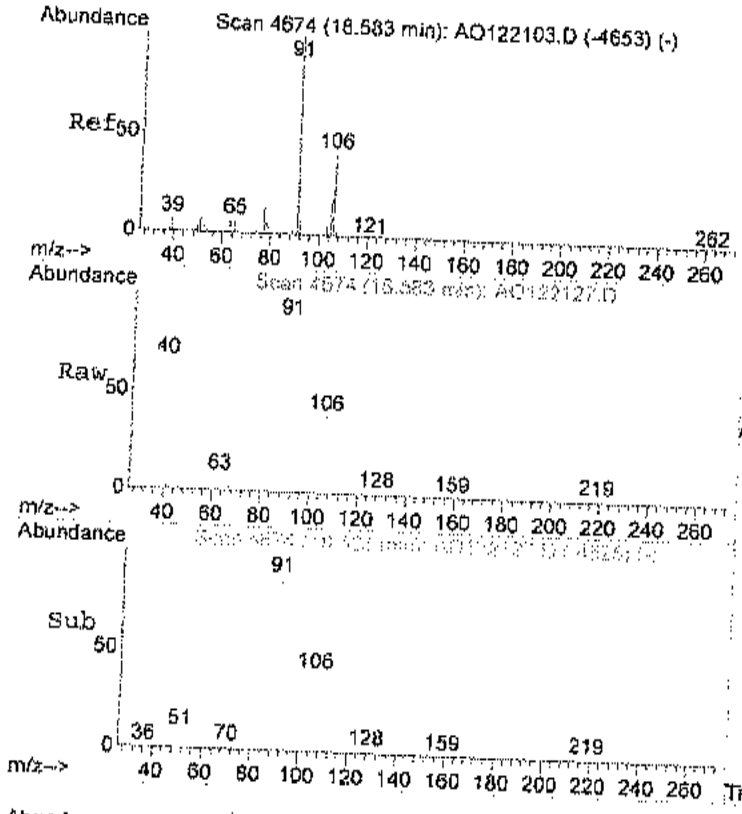


#59
m&p-xylene
Concen: 0.26 ppb
RT: 18.05 min Scan# 4497
Delta R.T. -0.04 min
Lab File: AO122127.D
Acq: 22 Dec 2017 2:40 am

Tgt Ion: 91 Resp: 39079

Ion	Ratio	Lower	Upper
91	100		
106	49.4	25.4	65.4

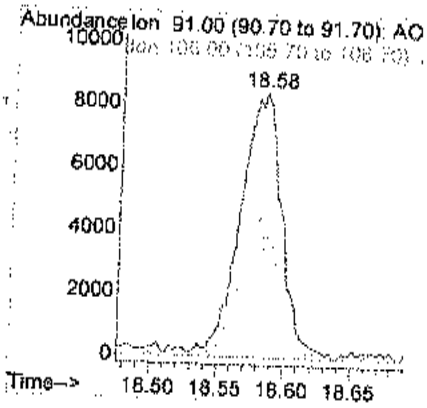


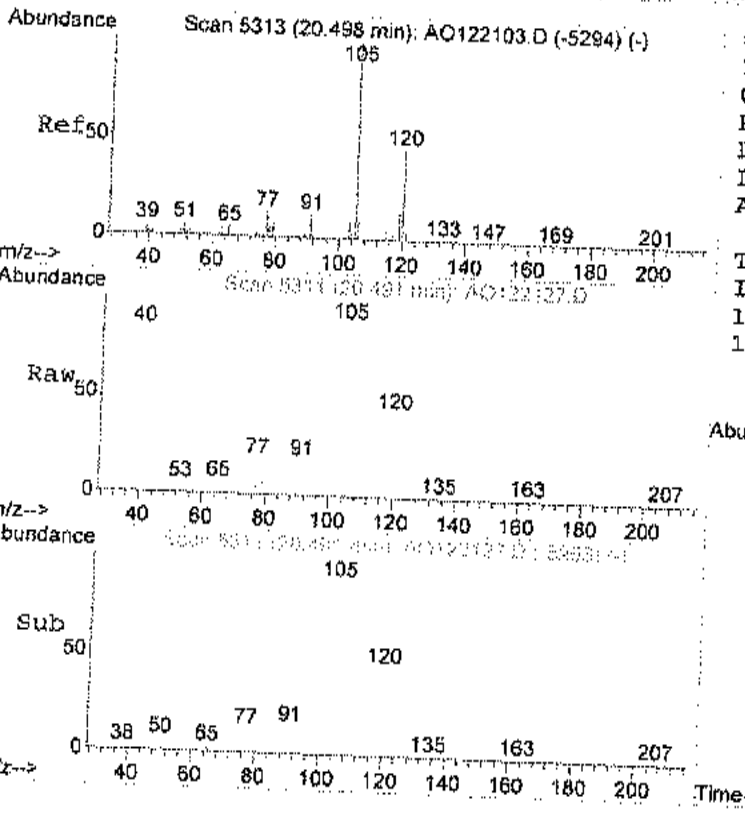


#63
o-xylene
Concen: 0.10 ppb
RT: 18.58 min Scan# 4674
Delta R.T. -0.00 min
Lab File: AO122127.D
Acq: 22 Dec 2017 2:40 am

Tgt Ion: 91 Resp: 18148

Ion	Ratio	Lower	Upper
91	100		
106	46.8	30.9	70.9

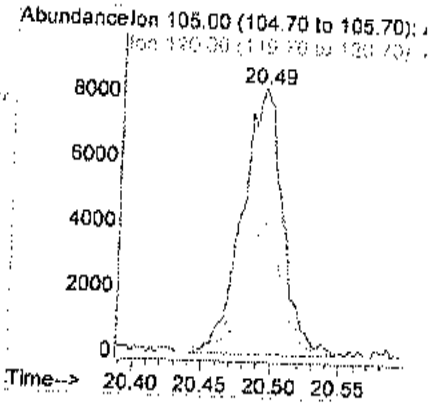




#71
1,2,4-trimethylbenzene
Concen: 0.12 ppb
RT: 20.49 min Scan# 5311
Delta R.T. -0.01 min
Lab File: AO122127.D
Acq: 22 Dec 2017 2:40 am

Tgt Ion:105 Resp: 16663

Ion	Ratio	Lower	Upper
105	100		
120	46.2	27.6	67.6



Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\A0122231.D Vial: 19
Acq On : 23 Dec 2017 3:53 am Operator: RJP
Sample : C1712063-005A 9X Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 27 09:46:44 2017 Quant Results File: AD12_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

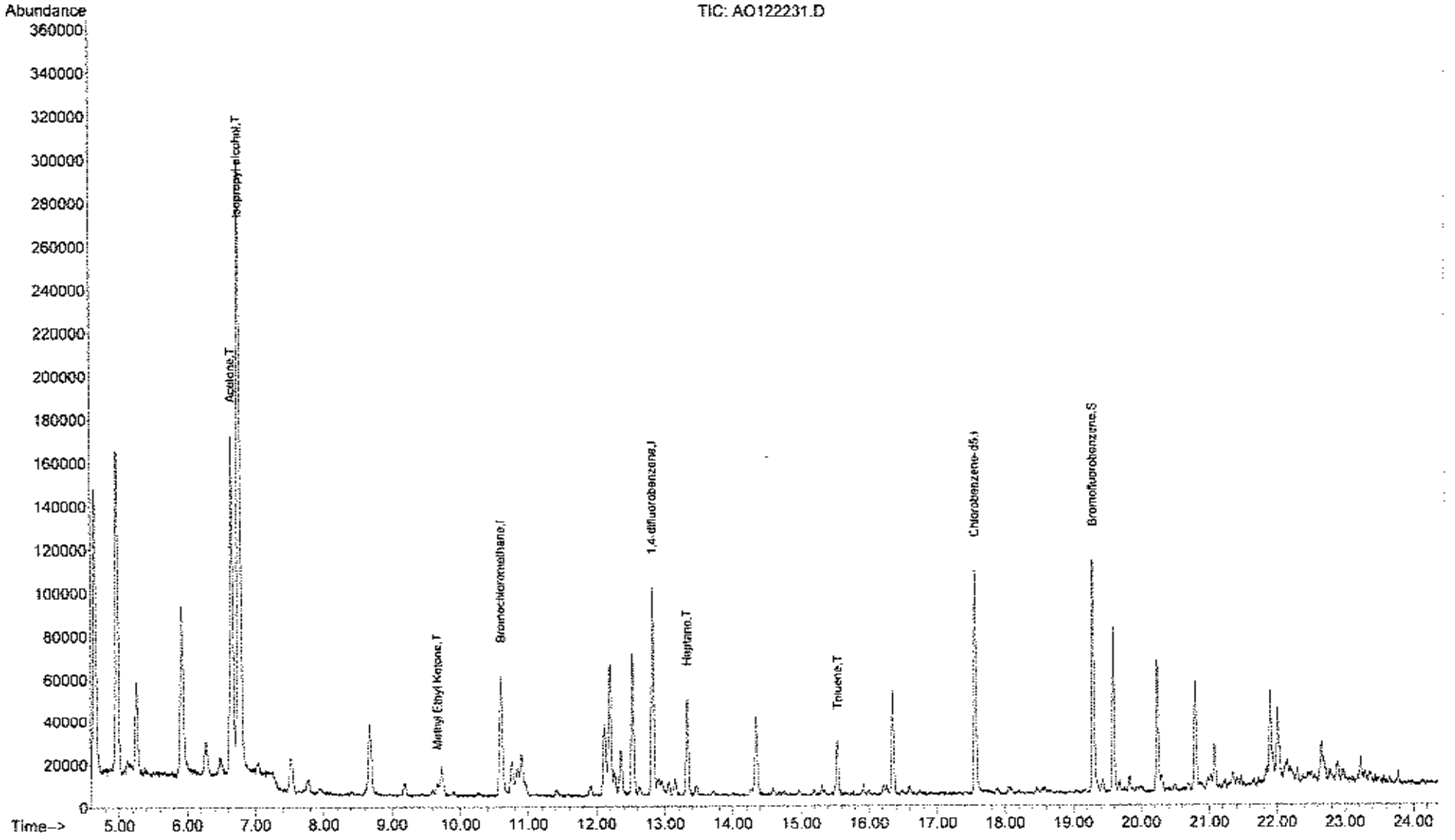
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	10.60	128	25567	1.00	ppb		0.00
35) 1,4-difluorobenzene	12.83	114	102852	1.00	ppb		0.00
50) Chlorobenzene-d5	17.56	117	78759	1.00	ppb		0.00
System Monitoring Compounds							
65) Bromofluorobenzene	19.29	95	44203	0.76	ppb		0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 76.00%				
Target Compounds							Qvalue
15) Acetone	6.65	58	87273	6.74	ppb		96
17) Isopropyl alcohol	6.76	45	460635	11.40	ppb		82
28) Methyl Ethyl Ketone	9.67	72	2020	0.18	ppb	#	42
43) Heptane	13.33	43	15602	0.47	ppb		92
51) Toluene	15.53	92	11446	0.22	ppb	#	81

(#) = qualifier out of range (m) = manual integration (+) = signals summed
A0122231.D AD12_1UG.M Wed Jan 10 09:14:48 2018 MSD1 Page 1

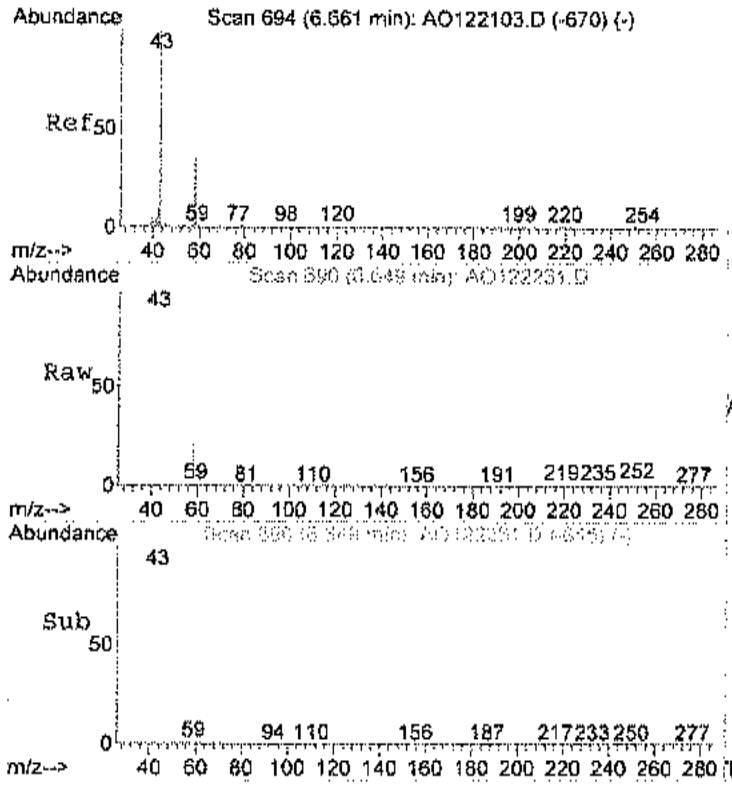
Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122231.D Vial: 19
Acq On : 23 Dec 2017 3:53 am Operator: RJP
Sample : C1712063-005A 9X Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 27 10:00 2017 Quant Results File: AD12_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Initial Calibration



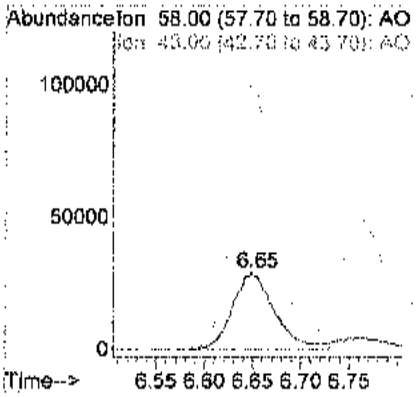
AO122231.D AD12_1UG.M Wed Jan 10 09:14:49 2018 MSD1 Page 2

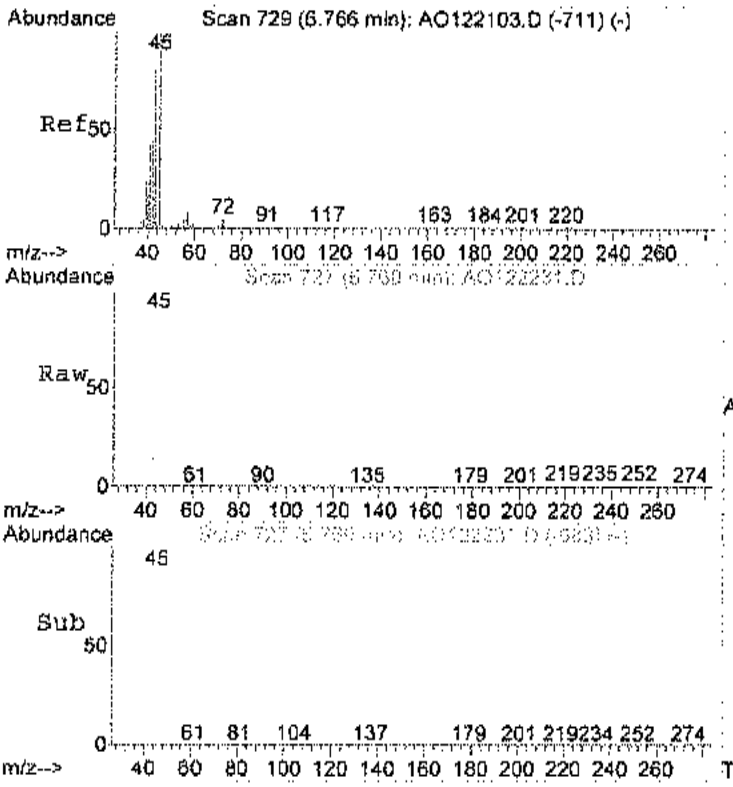


#15
Acetone
Concen: 6.74 ppb
RT: 6.65 min Scan# 690
Delta R.T. -0.02 min
Lab File: AO122231.D
Acq: 23 Dec 2017 3:53 am

Tgt Ion: 58 Resp: 87273

Ion	Ratio	Lower	Upper
58	100		
43	347.5	308.4	368.4

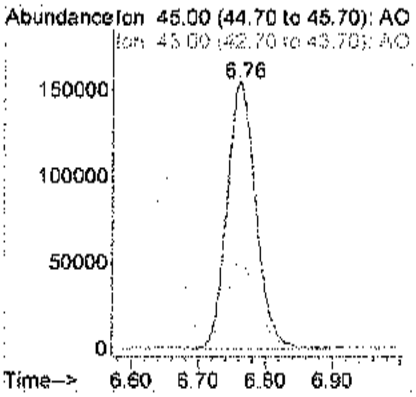


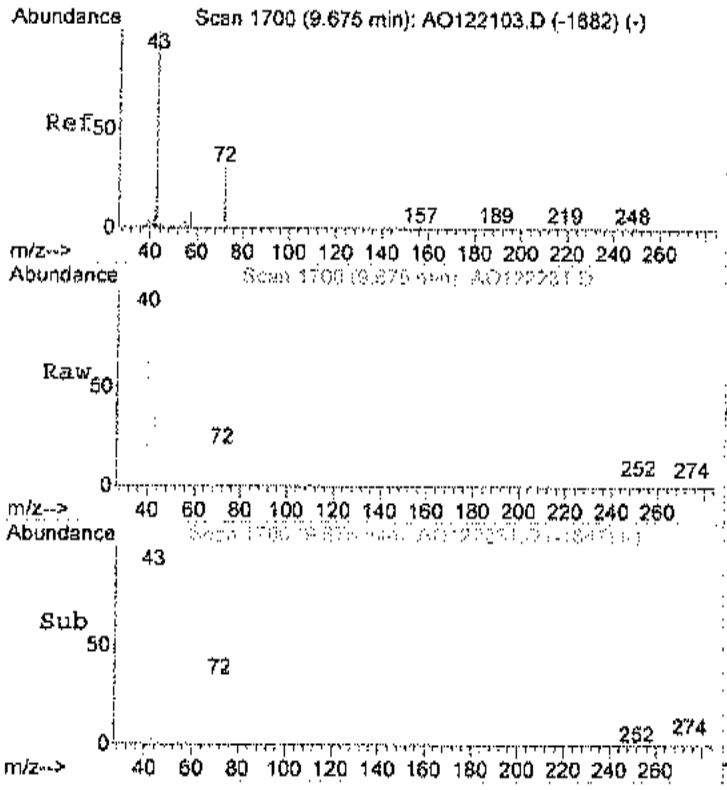


#17
Isopropyl alcohol
Concen: 11.40 ppb
RT: 6.76 min Scan# 727
Delta R.T. -0.02 min
Lab File: AO122231.D
Acq: 23 Dec 2017 3:53 am

Tgt Ion: 45 Resp: 460635

Ion	Ratio	Lower	Upper
45	100		
43	33.4	4.3	44.3

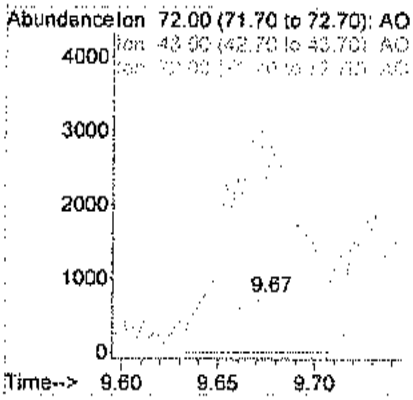


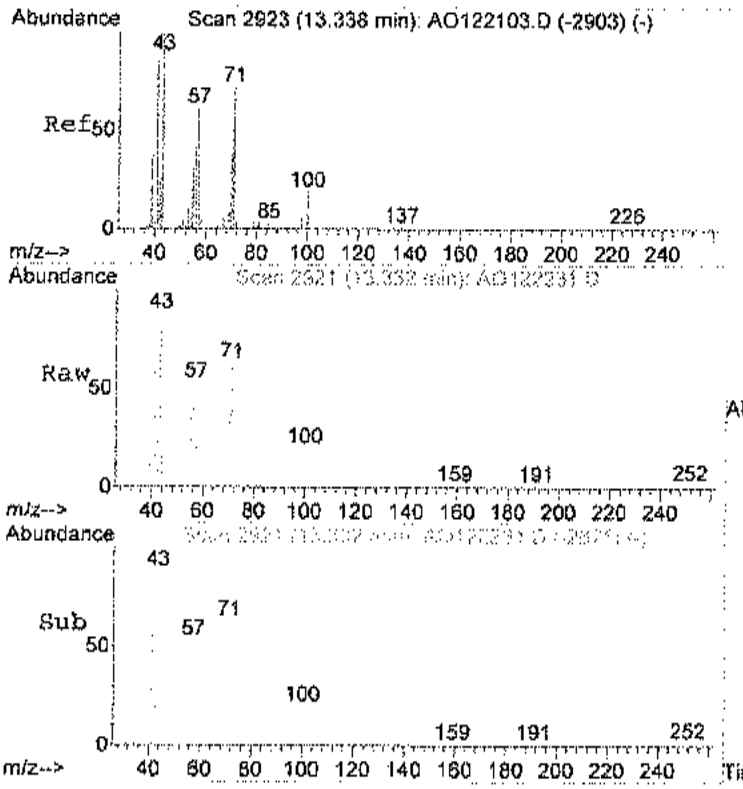


#28
Methyl Ethyl Ketone
Concen: 0.18 ppb
RT: 9.67 min Scan# 1700
Delta R.T. 0.01 min
Lab File: AO122231.D
Acq: 23 Dec 2017 3:53 am

Tgt Ion: 72 Resp: 2020

Ion	Ratio	Lower	Upper
72	100		
43	435.8	267.6	307.6#
72	100.0	80.0	120.0

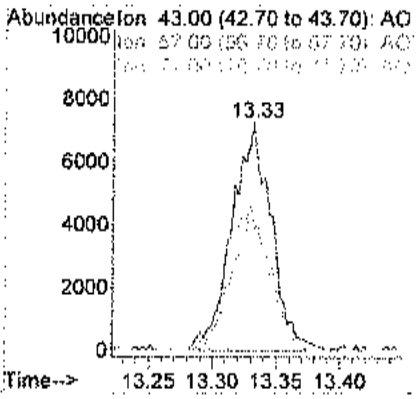


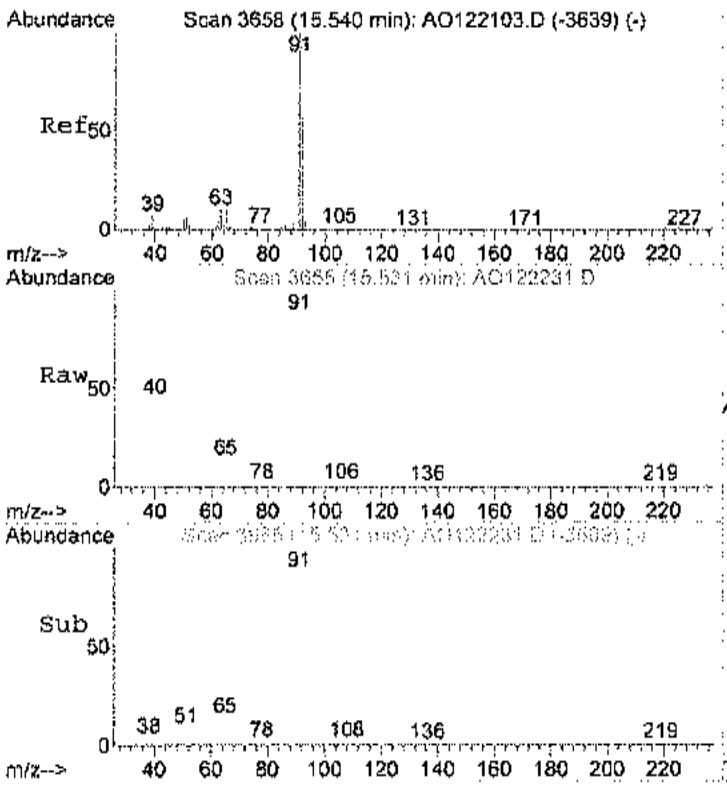


#43
Heptane
Concen: 0.47 ppb
RT: 13.33 min Scan# 2921
Delta R.T. -0.00 min
Lab File: AO122231.D
Acq: 23 Dec 2017 3:53 am

Tgt Ion: 43 Resp: 15602

Ion	Ratio	Lower	Upper
43	100		
57	60.4	33.9	73.9
71	63.1	38.3	78.3

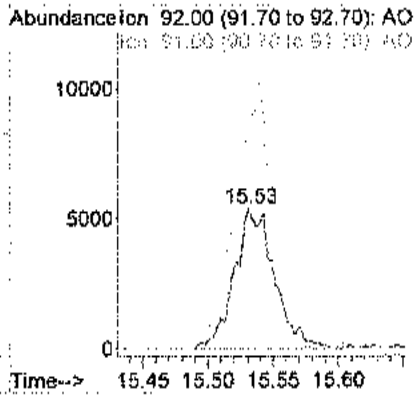




#51
Toluene
Concen: 0.22 ppb
RT: 15.53 min Scan# 3655
Delta R.T. -0.01 min
Lab File: AO122231.D
Acq: 23 Dec 2017 3:53 am

Tgt Ion: 92 Resp: 11446

Ion	Ratio	Lower	Upper
92	100		
91	187.2	142.4	182.4#



Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\A0122232.D Vial: 20
Acq On : 23 Dec 2017 4:30 am Operator: RJP
Sample : C1712063-005A 90X Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 27 09:46:45 2017 Quant Results File: AD12_1UG.RES

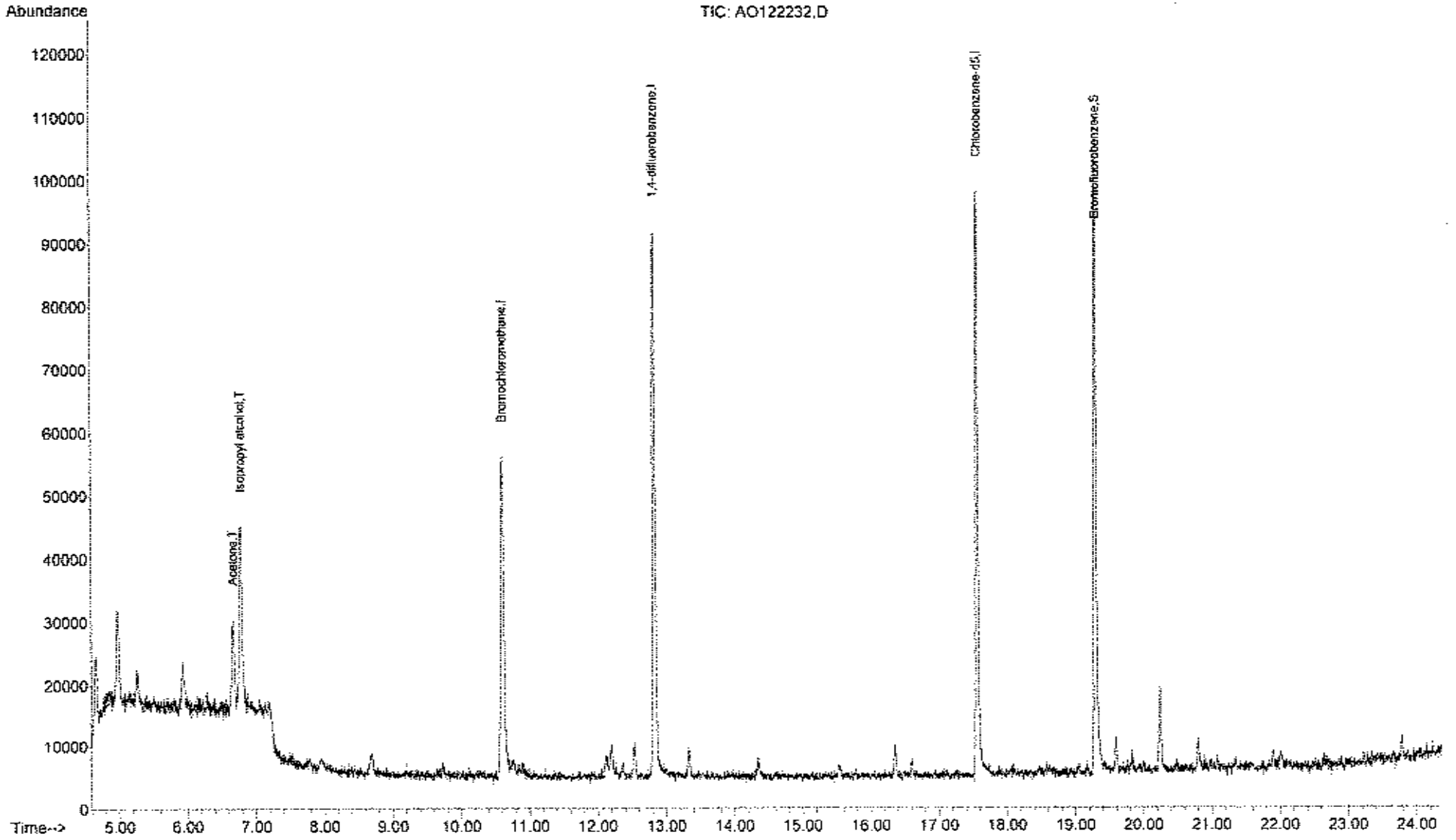
Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

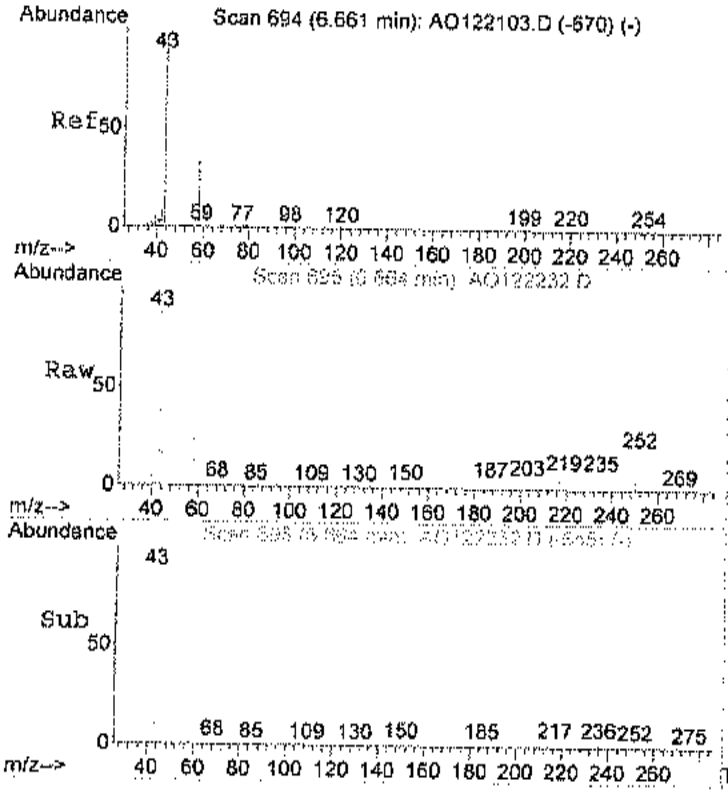
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	10.60	128	25108	1.00	ppb	0.00
35) 1,4-difluorobenzene	12.82	114	93680	1.00	ppb	0.00
50) Chlorobenzene-d5	17.56	117	71586	1.00	ppb	0.00
System Monitoring Compounds						
65) Bromofluorobenzene	19.29	95	40322	0.76	ppb	0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 76.00%			
Target Compounds						Qvalue
15) Acetone	6.66	58	7316	0.58	ppb	96
17) Isopropyl alcohol	6.77	45	46740	1.18	ppb	74

(#) = qualifier out of range (m) = manual integration (+) = signals summed
A0122232.D AD12_1UG.M Wed Jan 10 09:14:54 2018 MSD1 Page 1

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122232.D Vial: 20
Acq On : 23 Dec 2017 4:30 am Operator: RJP
Sample : C1712063-005A 90X Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 27 10:00 2017 Quant Results File: AD12_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Initial Calibration

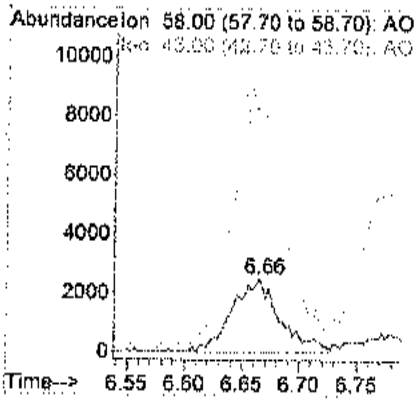


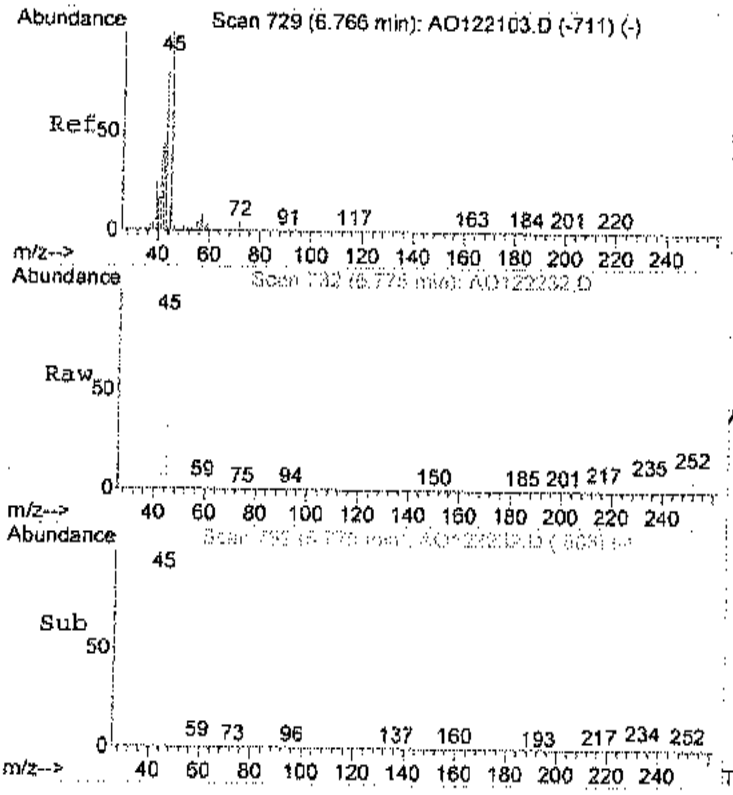


#15
Acetone
Concen: 0.58 ppb
RT: 6.66 min Scan# 695
Delta R.T. -0.00 min
Lab File: AO122232.D
Acq: 23 Dec 2017 4:30 am

Tgt Ion: 58 Resp: 7316

Ion	Ratio	Lower	Upper
58	100		
43	347.9	308.4	368.4

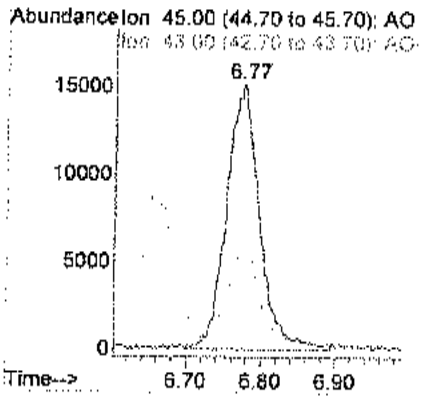




#17
Isopropyl alcohol
Concen: 1.18 ppb
RT: 6.77 min Scan# 732
Delta R.T. -0.00 min
Lab File: AO122232.D
Acq: 23 Dec 2017 4:30 am

Tgt Ion: 45 Resp: 46740

Ion	Ratio	Lower	Upper
45	100		
43	37.1	4.3	44.3



Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	Client Sample ID:	IAQ-03
Lab Order:	C1712063	Tag Number:	316.259
Project:	Eldre Corp	Collection Date:	12/13/2017
Lab ID:	C1712063-006A	Matrix:	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
FIELD PARAMETERS		FLD				Analyst:
Lab Vacuum In	-6			"Hg		12/18/2017
Lab Vacuum Out	-30			"Hg		12/18/2017
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		TO-15				Analyst: RJP
1,1,1-Trichloroethane	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
1,1,2,2-Tetrachloroethane	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
1,1,2-Trichloroethane	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
1,1-Dichloroethane	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
1,1-Dichloroethene	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
1,2,4-Trichlorobenzene	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
1,2,4-Trimethylbenzene	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
1,2-Dibromoethane	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
1,2-Dichlorobenzene	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
1,2-Dichloroethane	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
1,2-Dichloropropane	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
1,3,5-Trimethylbenzene	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
1,3-butadiene	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
1,3-Dichlorobenzene	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
1,4-Dichlorobenzene	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
1,4-Dioxane	< 0.30	0.30		ppbV	1	12/21/2017 7:48:00 PM
2,2,4-trimethylpentane	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
4-ethyltoluene	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
Acetone	7.8	2.7		ppbV	9	12/22/2017 11:25:00 PM
Allyl chloride	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
Benzene	0.29	0.15		ppbV	1	12/21/2017 7:48:00 PM
Benzyl chloride	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
Bromodichloromethane	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
Bromoform	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
Bromomethane	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
Carbon disulfide	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
Carbon tetrachloride	0.070	0.040		ppbV	1	12/21/2017 7:48:00 PM
Chlorobenzene	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
Chloroethane	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
Chloroform	2.6	1.4		ppbV	9	12/22/2017 11:25:00 PM
Chloromethane	0.37	0.15		ppbV	1	12/21/2017 7:48:00 PM
cis-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
cis-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
Cyclohexane	0.23	0.15		ppbV	1	12/21/2017 7:48:00 PM
Dibromochloromethane	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
Ethyl acetate	0.34	0.15		ppbV	1	12/21/2017 7:48:00 PM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT: LaBella Associates, P.C.
Lab Order: C1712063
Project: Eldre Corp
Lab ID: C1712063-006A

Client Sample ID: IAQ-03
Tag Number: 316.259
Collection Date: 12/13/2017
Matrix: AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		**TO-15**				Analyst: RJP
Ethylbenzene	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
Freon 11	0.71	0.15		ppbV	1	12/21/2017 7:48:00 PM
Freon 113	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
Freon 114	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
Freon 12	0.50	0.15		ppbV	1	12/21/2017 7:48:00 PM
Heptane	1.4	0.15		ppbV	1	12/21/2017 7:48:00 PM
Hexachloro-1,3-butadiene	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
Hexane	0.23	0.15		ppbV	1	12/21/2017 7:48:00 PM
Isopropyl alcohol	70	14		ppbV	90	12/23/2017 12:02:00 AM
m&p-Xylene	0.25	0.30	J	ppbV	1	12/21/2017 7:48:00 PM
Methyl Butyl Ketone	< 0.30	0.30		ppbV	1	12/21/2017 7:48:00 PM
Methyl Ethyl Ketone	3.9	2.7		ppbV	9	12/22/2017 11:25:00 PM
Methyl Isobutyl Ketone	< 0.30	0.30		ppbV	1	12/21/2017 7:48:00 PM
Methyl tert-butyl ether	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
Methylene chloride	0.78	0.15		ppbV	1	12/21/2017 7:48:00 PM
o-Xylene	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
Propylene	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
Styrene	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
Tetrachloroethylene	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
Tetrahydrofuran	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
Toluene	2.9	1.4		ppbV	9	12/22/2017 11:25:00 PM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
trans-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
Trichloroethene	0.080	0.030		ppbV	1	12/21/2017 7:48:00 PM
Vinyl acetate	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
Vinyl Bromide	< 0.15	0.15		ppbV	1	12/21/2017 7:48:00 PM
Vinyl chloride	< 0.040	0.040		ppbV	1	12/21/2017 7:48:00 PM
Surr: Bromofluorobenzene	81.0	70-130		%REC	1	12/21/2017 7:48:00 PM

Qualifiers:
- ** Quantitation Limit
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- JN Non-routine analyte. Quantitation estimated.
- S Spike Recovery outside accepted recovery limits
- . Results reported are not blank corrected
- E Estimated Value above quantitation range
- J Analyte detected below quantitation limit
- ND Not Detected at the Limit of Detection

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	IAQ-03
Lab Order:	C1712063	**Tag Number:**	316259
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-006A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		**TO-15**				Analyst: RJP
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	12/21/2017 7:48:00 PM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	12/21/2017 7:48:00 PM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	12/21/2017 7:48:00 PM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	12/21/2017 7:48:00 PM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 7:48:00 PM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	12/21/2017 7:48:00 PM
1,2,4-Trimethylbenzene	< 0.74	0.74		ug/m3	1	12/21/2017 7:48:00 PM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	12/21/2017 7:48:00 PM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/21/2017 7:48:00 PM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	12/21/2017 7:48:00 PM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	12/21/2017 7:48:00 PM
1,3,5-Trimethylbenzene	< 0.74	0.74		ug/m3	1	12/21/2017 7:48:00 PM
1,3-butadiene	< 0.33	0.33		ug/m3	1	12/21/2017 7:48:00 PM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/21/2017 7:48:00 PM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/21/2017 7:48:00 PM
1,4-Dioxane	< 1.1	1.1		ug/m3	1	12/21/2017 7:48:00 PM
2,2,4-trimethylpentane	< 0.70	0.70		ug/m3	1	12/21/2017 7:48:00 PM
4-ethyltoluene	< 0.74	0.74		ug/m3	1	12/21/2017 7:48:00 PM
Acetone	19	6.4		ug/m3	9	12/22/2017 11:25:00 PM
Allyl chloride	< 0.47	0.47		ug/m3	1	12/21/2017 7:48:00 PM
Benzene	0.93	0.48		ug/m3	1	12/21/2017 7:48:00 PM
Benzyl chloride	< 0.86	0.86		ug/m3	1	12/21/2017 7:48:00 PM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	12/21/2017 7:48:00 PM
Bromoform	< 1.6	1.6		ug/m3	1	12/21/2017 7:48:00 PM
Bromomethane	< 0.58	0.58		ug/m3	1	12/21/2017 7:48:00 PM
Carbon disulfide	< 0.47	0.47		ug/m3	1	12/21/2017 7:48:00 PM
Carbon tetrachloride	0.44	0.25		ug/m3	1	12/21/2017 7:48:00 PM
Chlorobenzene	< 0.69	0.69		ug/m3	1	12/21/2017 7:48:00 PM
Chloroethane	< 0.40	0.40		ug/m3	1	12/21/2017 7:48:00 PM
Chloroform	13	6.8		ug/m3	9	12/22/2017 11:25:00 PM
Chloromethane	0.76	0.31		ug/m3	1	12/21/2017 7:48:00 PM
cis-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 7:48:00 PM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	12/21/2017 7:48:00 PM
Cyclohexane	0.79	0.52		ug/m3	1	12/21/2017 7:48:00 PM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	12/21/2017 7:48:00 PM
Ethyl acetate	1.2	0.54		ug/m3	1	12/21/2017 7:48:00 PM
Ethylbenzene	< 0.65	0.65		ug/m3	1	12/21/2017 7:48:00 PM
Freon 11	4.0	0.84		ug/m3	1	12/21/2017 7:48:00 PM
Freon 113	< 1.1	1.1		ug/m3	1	12/21/2017 7:48:00 PM
Freon 114	< 1.0	1.0		ug/m3	1	12/21/2017 7:48:00 PM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT: LaBella Associates, P.C.
Lab Order: C1712063
Project: Eldre Corp
Lab ID: C1712063-006A

Client Sample ID: IAQ-03
Tag Number: 316.259
Collection Date: 12/13/2017
Matrix: AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		**TO-15**				Analyst: RJP
Freon 12	2.5	0.74		ug/m3	1	12/21/2017 7:48:00 PM
Heptane	5.7	0.61		ug/m3	1	12/21/2017 7:48:00 PM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	12/21/2017 7:48:00 PM
Hexane	0.81	0.53		ug/m3	1	12/21/2017 7:48:00 PM
Isopropyl alcohol	170	34		ug/m3	90	12/23/2017 12:02:00 AM
m&p-Xylene	1.1	1.3	J	ug/m3	1	12/21/2017 7:48:00 PM
Methyl Butyl Ketone	< 1.2	1.2		ug/m3	1	12/21/2017 7:48:00 PM
Methyl Ethyl Ketone	11	8.0		ug/m3	9	12/22/2017 11:25:00 PM
Methyl Isobutyl Ketone	< 1.2	1.2		ug/m3	1	12/21/2017 7:48:00 PM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	12/21/2017 7:48:00 PM
Methylene chloride	2.7	0.52		ug/m3	1	12/21/2017 7:48:00 PM
o-Xylene	< 0.65	0.65		ug/m3	1	12/21/2017 7:48:00 PM
Propylene	< 0.26	0.26		ug/m3	1	12/21/2017 7:48:00 PM
Styrene	< 0.64	0.64		ug/m3	1	12/21/2017 7:48:00 PM
Tetrachloroethylene	< 1.0	1.0		ug/m3	1	12/21/2017 7:48:00 PM
Tetrahydrofuran	< 0.44	0.44		ug/m3	1	12/21/2017 7:48:00 PM
Toluene	11	5.3		ug/m3	9	12/22/2017 11:25:00 PM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 7:48:00 PM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	12/21/2017 7:48:00 PM
Trichloroethene	0.43	0.16		ug/m3	1	12/21/2017 7:48:00 PM
Vinyl acetate	< 0.53	0.53		ug/m3	1	12/21/2017 7:48:00 PM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	12/21/2017 7:48:00 PM
Vinyl chloride	< 0.10	0.10		ug/m3	1	12/21/2017 7:48:00 PM

Qualifiers:

**	Quantitation Limit
B	Analyte detected in the associated Method Blank
H	Holding times for preparation or analysis exceeded
JN	Non-routine analyte. Quantitation estimated.
S	Spike Recovery outside accepted recovery limits
.	Results reported are not blank corrected
E	Estimated Value above quantitation range
J	Analyte detected below quantitation limit
ND	Not Detected at the Limit of Detection

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\A0122117.D Vial: 6
Acq On : 21 Dec 2017 7:48 pm Operator: RJP
Sample : C1712063-006A Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 22 08:15:05 2017 Quant Results File: AD12_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

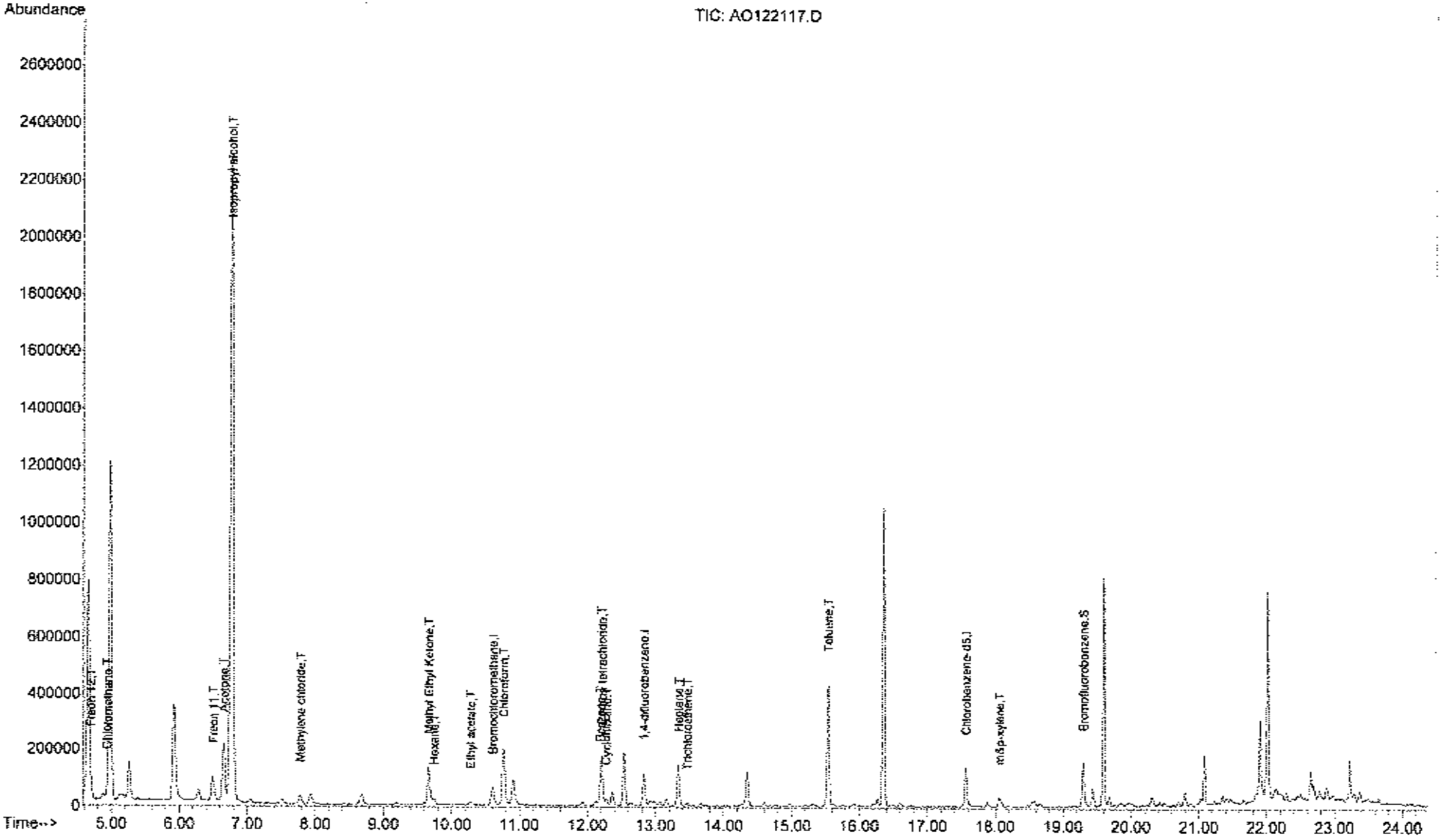
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	10.60	128	29204	1.00	ppb		0.00
35) 1,4-difluorobenzene	12.83	114	119613	1.00	ppb		0.00
50) Chlorobenzene-d5	17.56	117	101635	1.00	ppb		0.00
System Monitoring Compounds							
65) Bromofluorobenzene	19.29	95	60711	0.81	ppb		0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 81.00%				
Target Compounds							Qvalue
3) Freon 12	4.70	85	77800	0.50	ppb		99
4) Chloromethane	4.93	50	15614	0.37	ppb		96
14) Freon 11	6.50	101	111070	0.71	ppb		98
15) Acetone	6.65	58	110867	7.49	ppb		99
17) Isopropyl alcohol	6.77	45	3899762	84.52	ppb		95
21) Methylene chloride	7.78	84	23510	0.78	ppb		91
28) Methyl Ethyl Ketone	9.67	72	58110	4.43	ppb	#	1
30) Hexane	9.75	57	9164	0.23	ppb		92
31) Ethyl acetate	10.28	43	18647	0.34	ppb		89
32) Chloroform	10.76	83	230437	2.43	ppb		100
37) Cyclohexane	12.28	56	8499	0.23	ppb	#	69
38) Carbon tetrachloride	12.22	117	9635	0.07	ppb		86
39) Benzene	12.18	78	27785	0.29	ppb		82
43) Heptane	13.34	43	53310	1.38	ppb		91
44) Trichloroethene	13.47	130	4384m	0.08	ppb		
51) Toluene	15.54	92	214693	3.26	ppb		88
59) m&p-xylene	18.06	91	32134	0.25	ppb		95

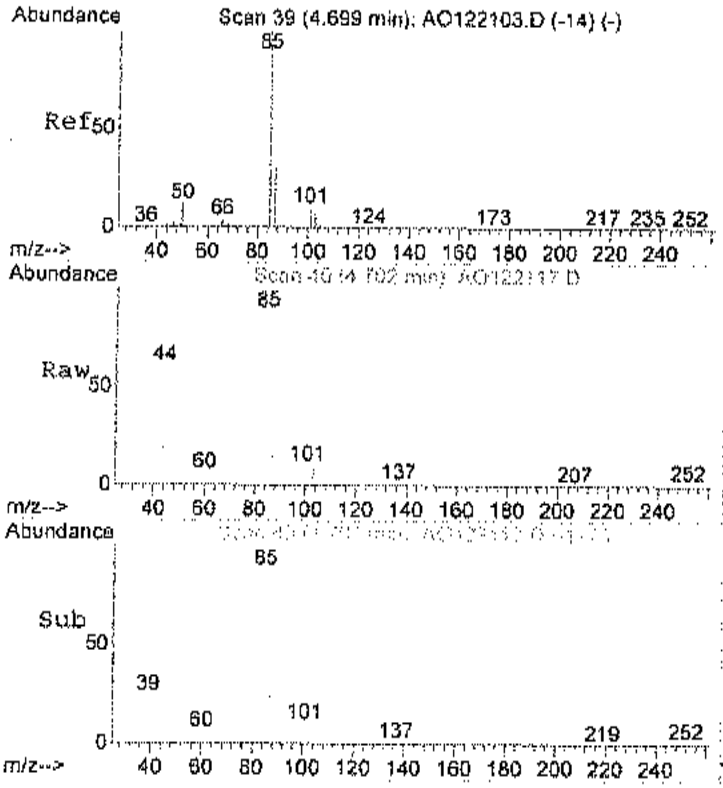
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122117.D Vial: 6
Acq On : 21 Dec 2017 7:48 pm Operator: RJP
Sample : C1712063-006A Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 27 9:25 2017 Quant Results File: AD12_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Initial Calibration

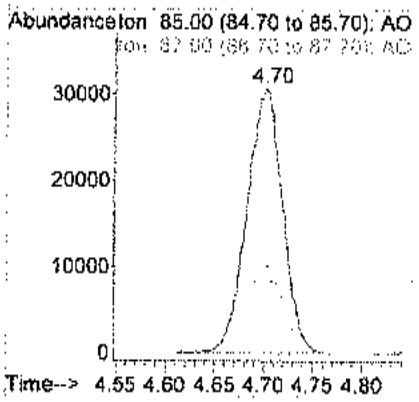


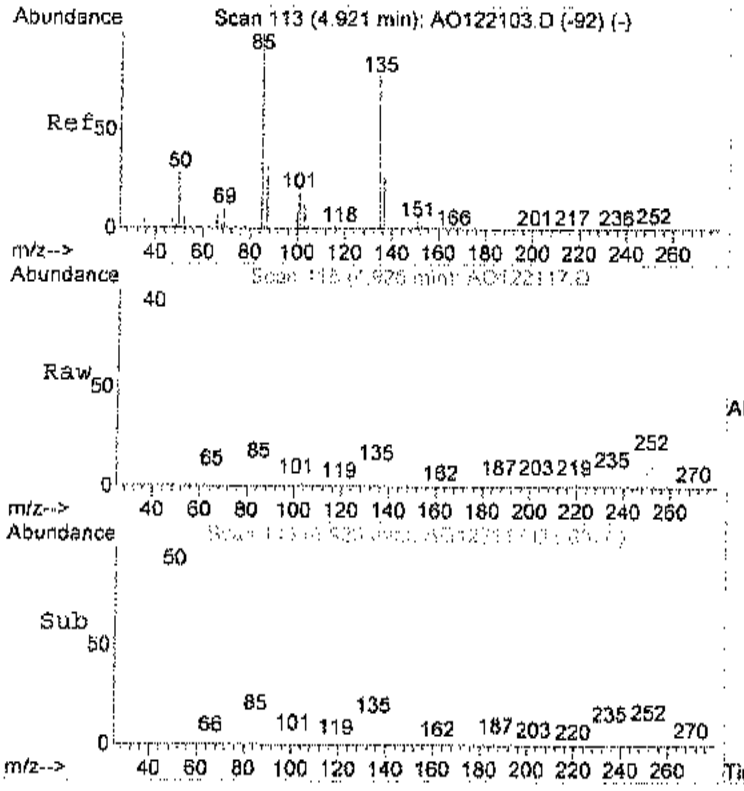


#3
Freon 12
Concen: 0.50 ppb
RT: 4.70 min Scan# 40
Delta R.T. 0.00 min
Lab File: AO122117.D
Acq: 21 Dec 2017 7:48 pm

Tgt Ion: 85 Resp: 77800

Ion	Ratio	Lower	Upper
85	100		
87	32.9	12.1	52.1

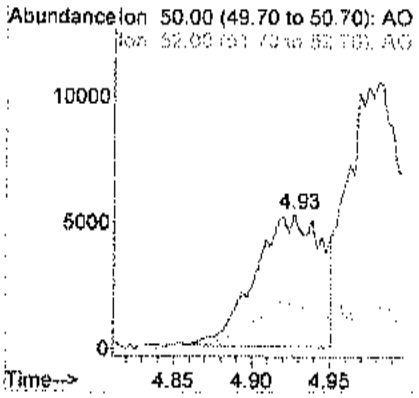


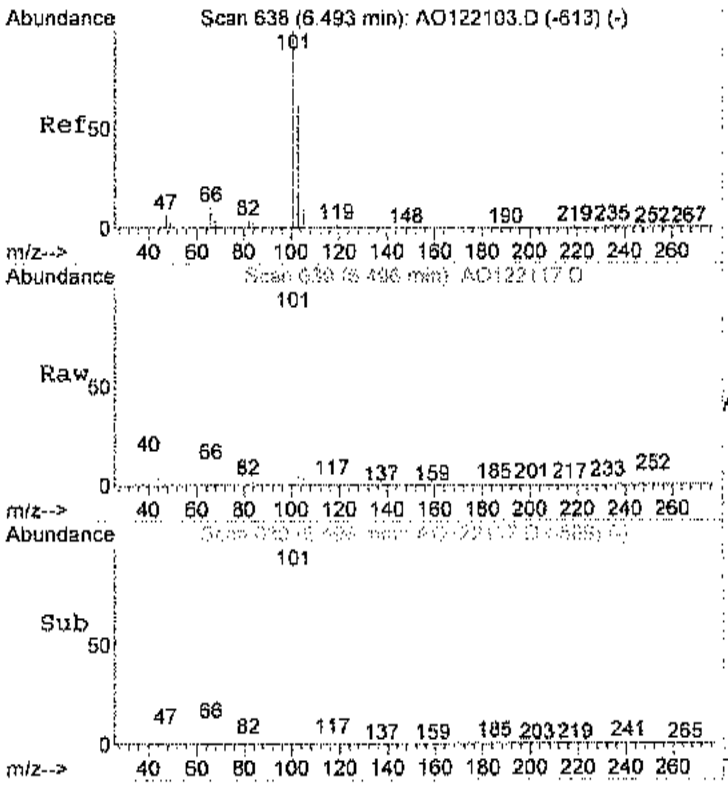


#4
Chloromethane
Concen: 0.37 ppb
RT: 4.93 min Scan# 115
Delta R.T. 0.01 min
Lab File: AO122117.D
Acq: 21 Dec 2017 7:48 pm

Tgt Ion: 50 Resp: 15614

Ion	Ratio	Lower	Upper
50	100		
52	33.8	15.9	55.9

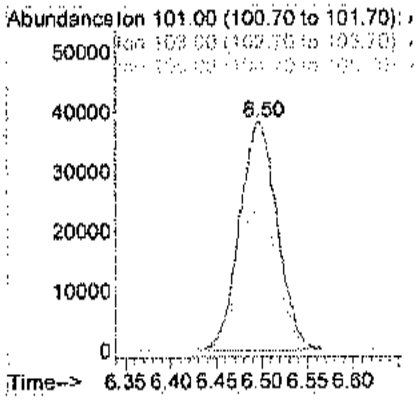


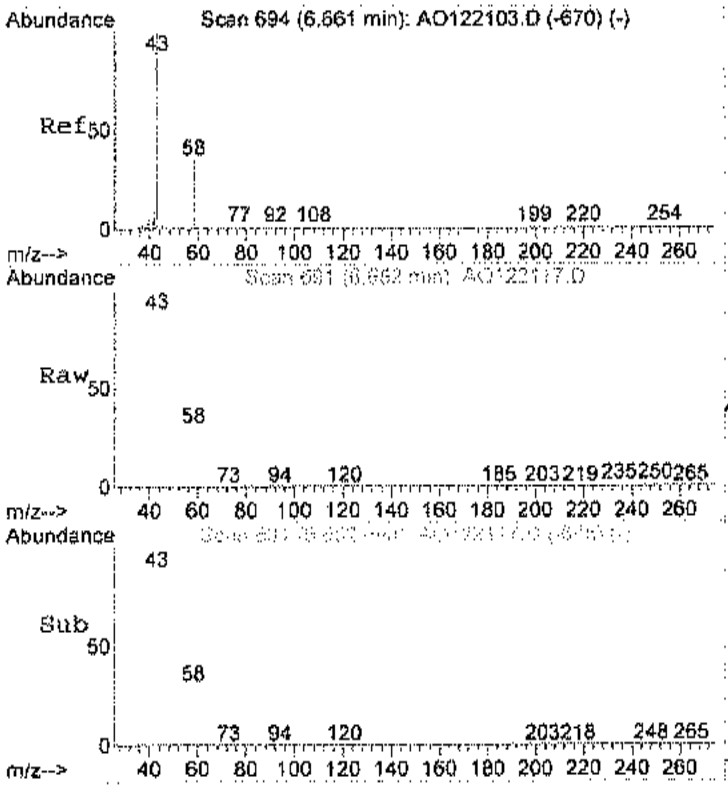


#14
Freon 11
Concen: 0.71 ppb
RT: 6.50 min Scan# 639
Delta R.T. -0.00 min
Lab File: AO122117.D
Acq: 21 Dec 2017 7:48 pm

Tgt Ion:101 Resp: 111070

Ion	Ratio	Lower	Upper
101	100		
103	65.7	44.4	84.4
105	11.5	0.0	30.5

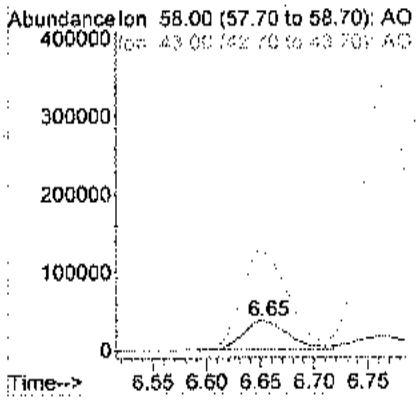


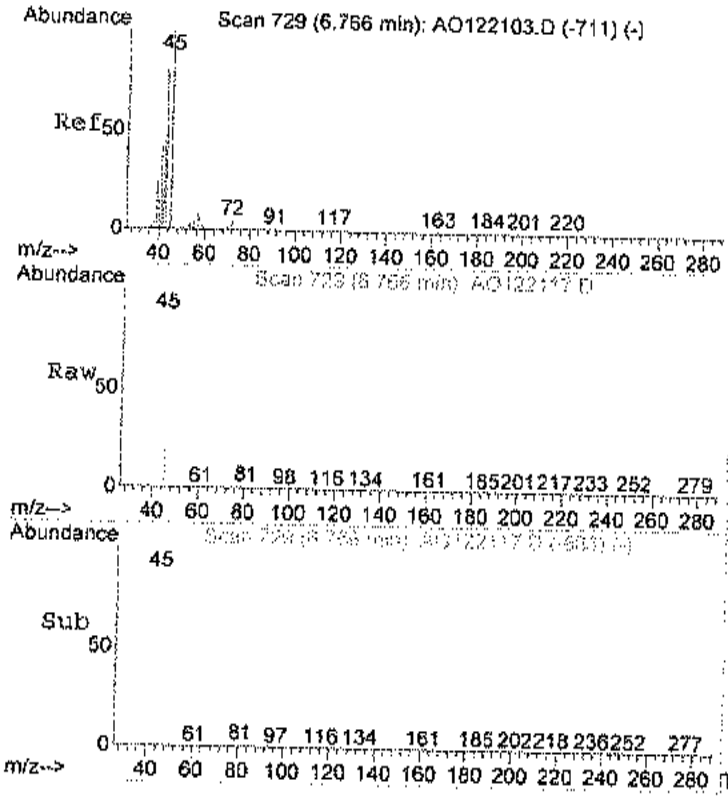


#15
Acetone
Concen: 7.49 ppb
RT: 6.65 min Scan# 691
Delta R.T. -0.01 min
Lab File: AO122117.D
Acq: 21 Dec 2017 7:48 pm

Tgt Ion: 58 Resp: 110867

Ion	Ratio	Lower	Upper
58	100		
43	340.3	308.4	368.4

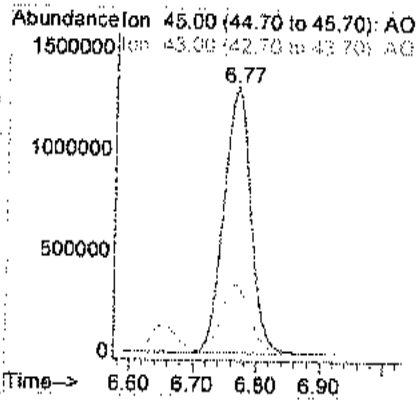


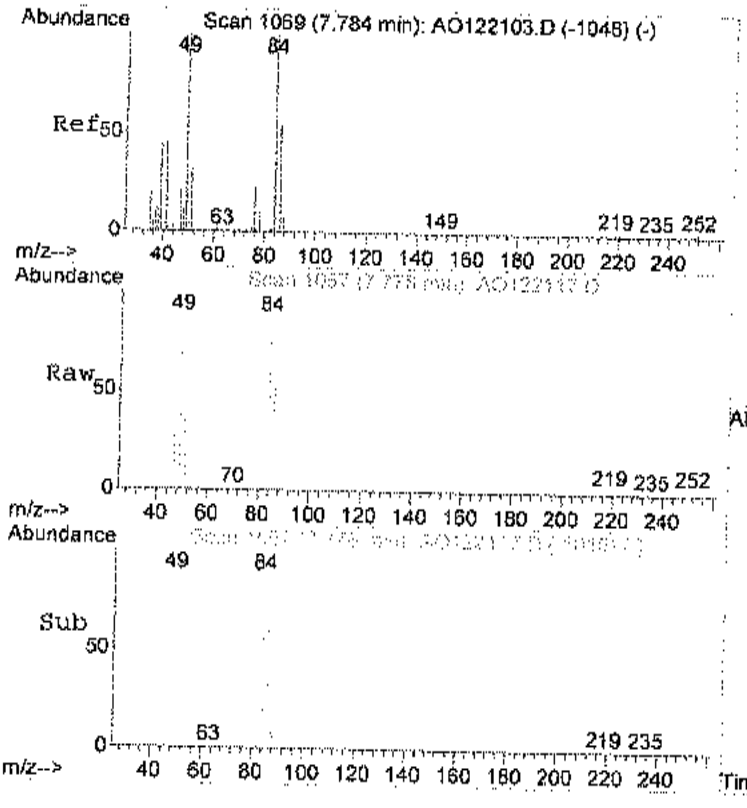


#17
Isopropyl alcohol
Concen: 84.52 ppb
RT: 6.77 min Scan# 729
Delta R.T. -0.01 min
Lab File: AO122117.D
Acq: 21 Dec 2017 7:48 pm

Tgt Ion: 45 Resp: 3899762

Ion	Ratio	Lower	Upper
45	100		
43	26.9	4.3	44.3

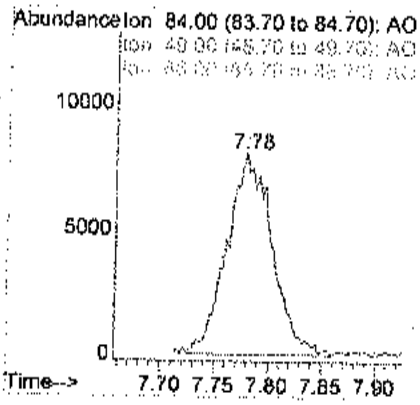


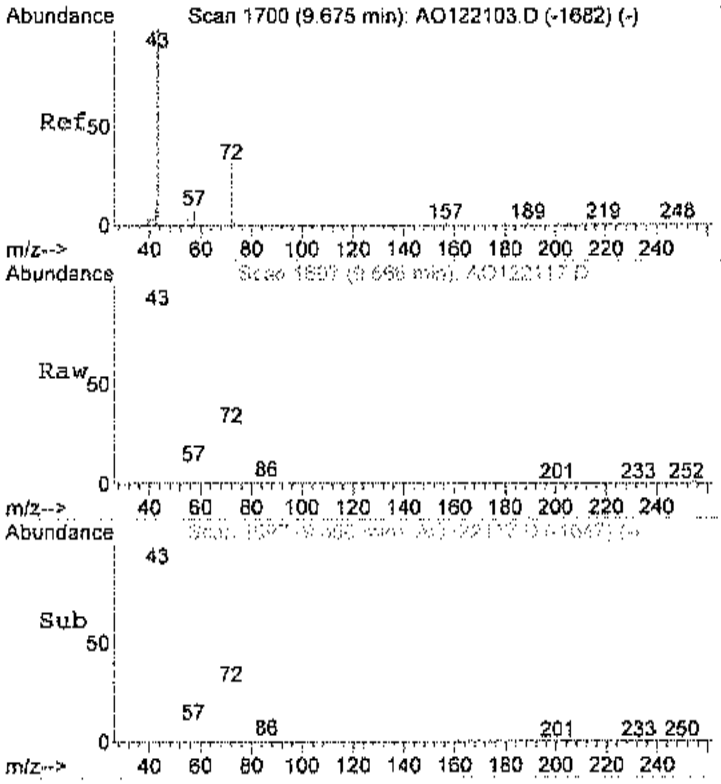


#21
Methylene chloride
Concen: 0.78 ppb
RT: 7.78 min Scan# 1067
Delta R.T. 0.00 min
Lab File: AO122117.D
Acq: 21 Dec 2017 7:48 pm

Tgt Ion: 84 Resp: 23510

Ion	Ratio	Lower	Upper
84	100		
49	113.2	85.0	125.0
86	66.5	38.9	78.9

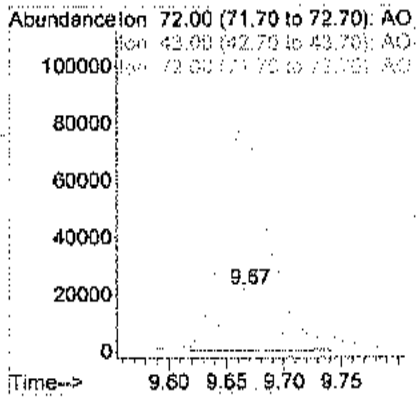


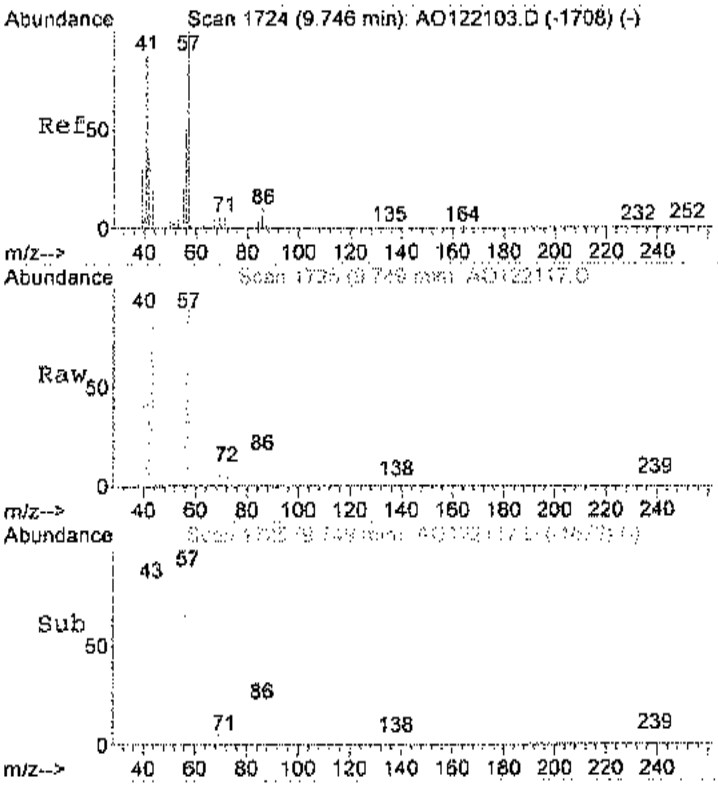


#28
Methyl Ethyl Ketone
Concen: 4.43 ppb
RT: 9.67 min Scan# 1697
Delta R.T. -0.00 min
Lab File: AO122117.D
Acq: 21 Dec 2017 7:48 pm

Tgt Ion: 72 Resp: 58110

Ion	Ratio	Lower	Upper
72	100		
43	0.0	267.6	307.6#
72	100.0	80.0	120.0

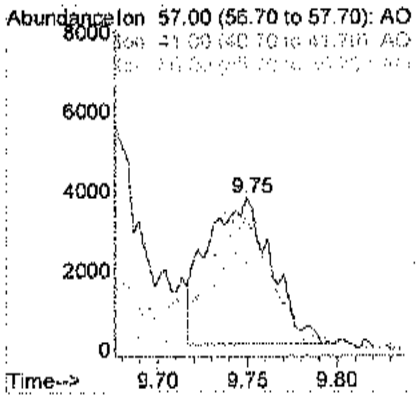


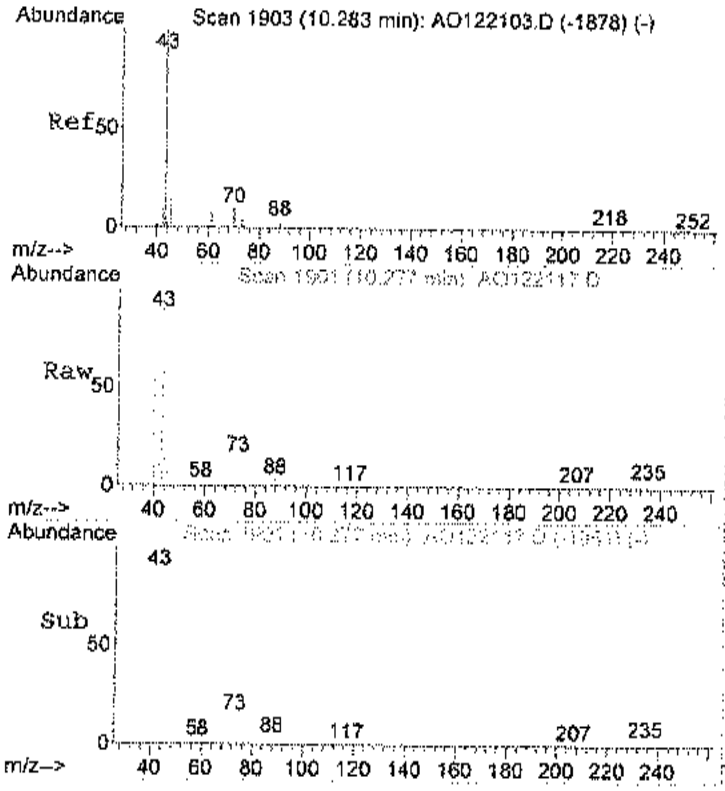


#30
Hexane
Concen: 0.23 ppb
RT: 9.75 min Scan# 1725
Delta R.T. 0.01 min
Lab File: AO122117.D
Acq: 21 Dec 2017 7:48 pm

Tgt Ion: 57 Resp: 9164

Ion	Ratio	Lower	Upper
57	100		
41	89.8	63.5	103.5
56	64.1	37.2	77.2

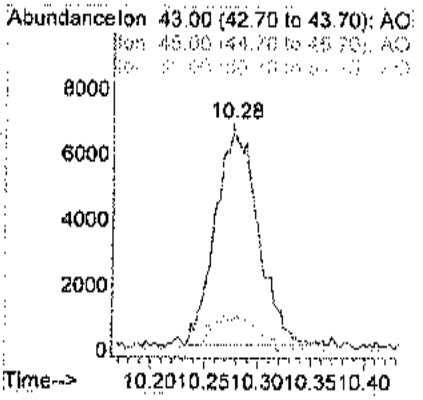


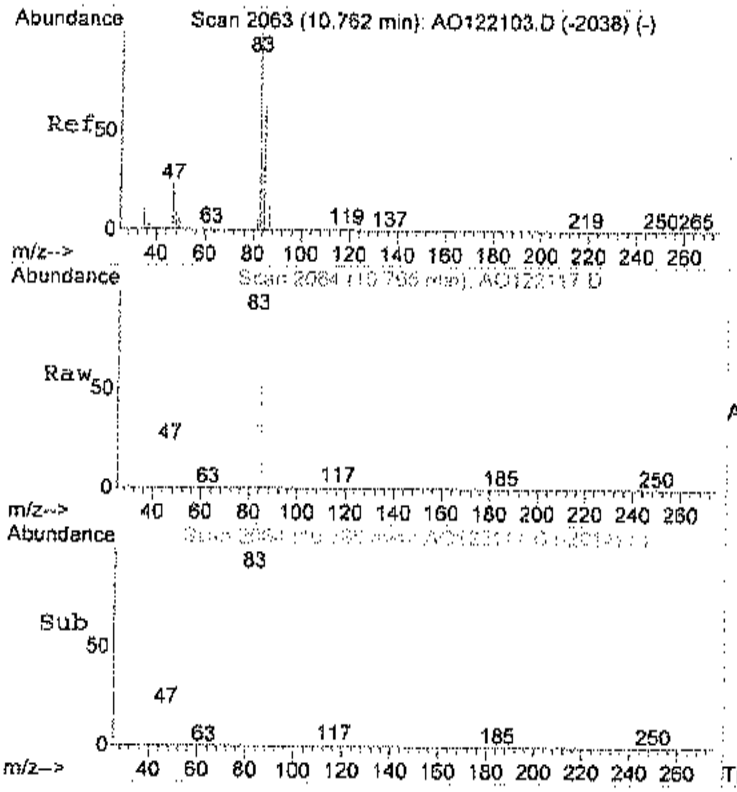


#31
Ethyl acetate
Concen: 0.34 ppb
RT: 10.28 min Scan# 1901
Delta R.T. -0.00 min
Lab File: AO122117.D
Acq: 21 Dec 2017 7:48 pm

Tgt Ion: 43 Resp: 18647

Ion	Ratio	Lower	Upper
43	100		
45	14.9	0.0	31.1
61	16.4	0.0	31.6

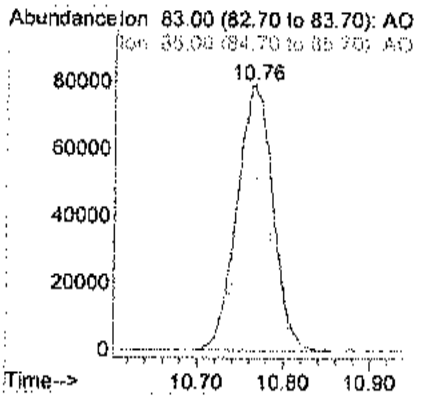


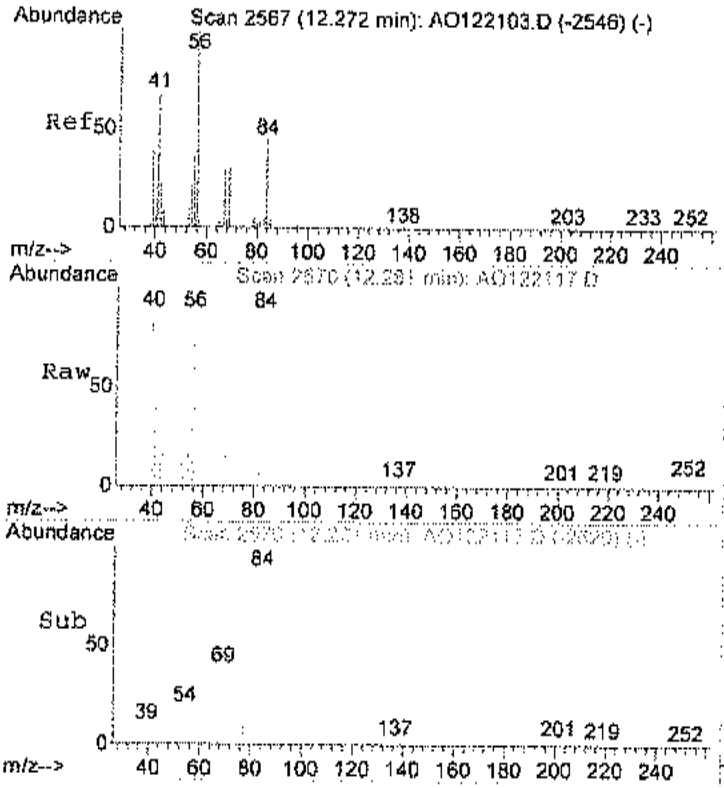


#32
Chloroform
Concen: 2.43 ppb
RT: 10.76 min Scan# 2064
Delta R.T. -0.00 min
Lab File: AO122117.D
Acq: 21 Dec 2017 7:48 pm

Tgt Ion: 83 Resp: 230437

Ion	Ratio	Lower	Upper
83	100		
85	66.2	46.6	86.6

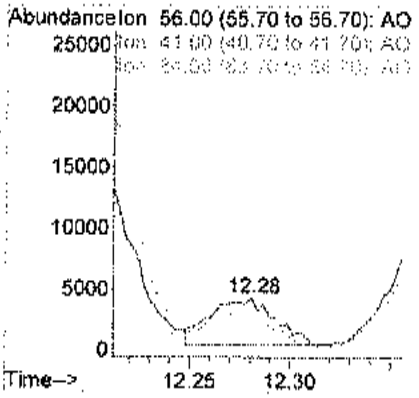


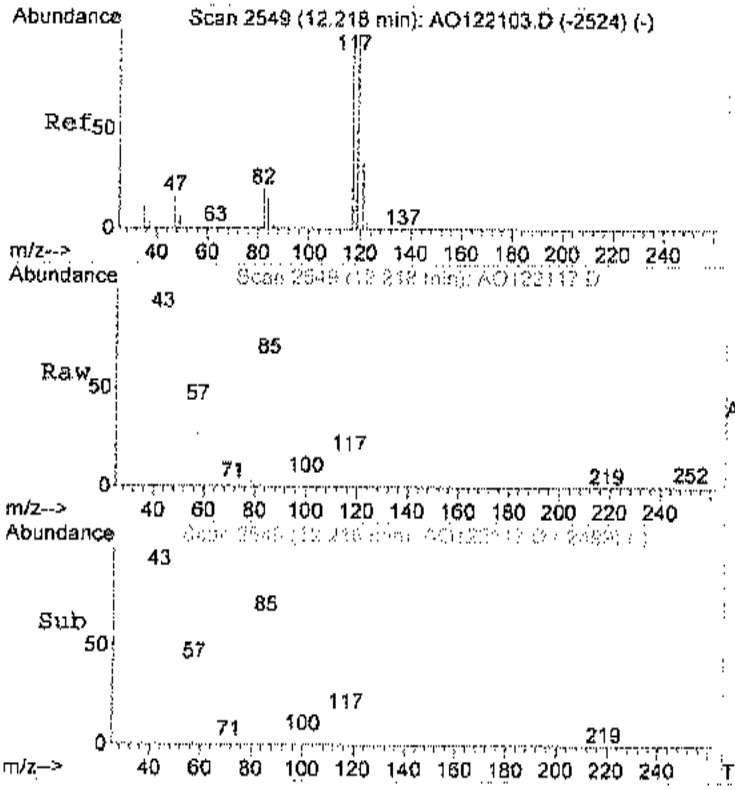


#37
Cyclohexane
Concen: 0.23 ppb
RT: 12.28 min Scan# 2570
Delta R.T. -0.00 min
Lab File: AO122117.D
Acq: 21 Dec 2017 7:48 pm

Tgt Ion: 56 Resp: 8499

Ion	Ratio	Lower	Upper
56	100		
41	48.1	31.5	71.5
84	123.0	61.0	101.0#

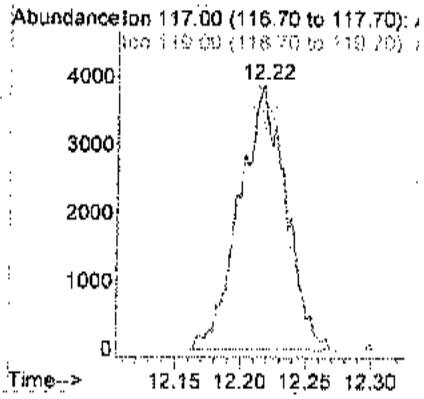


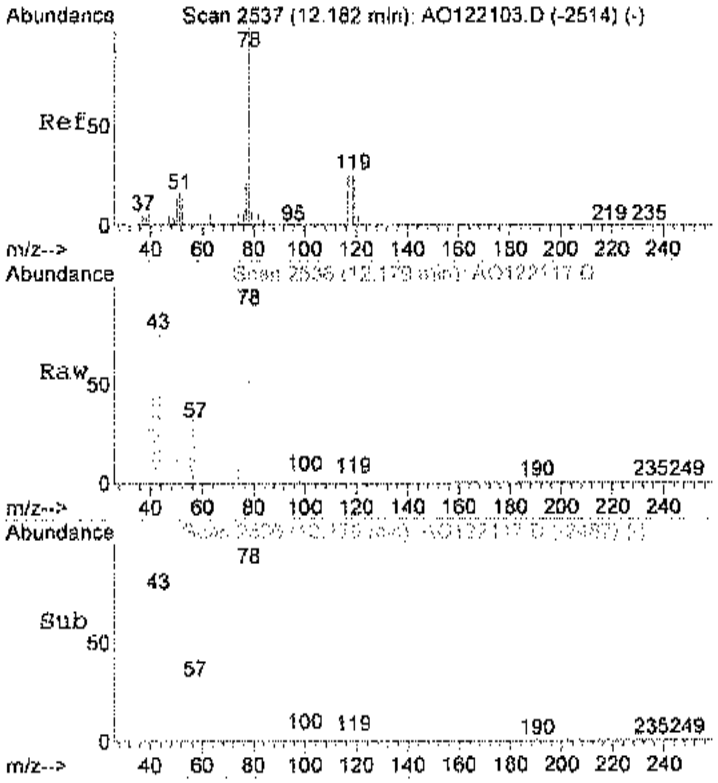


#38
Carbon tetrachloride
Concen: 0.07 ppb
RT: 12.22 min Scan# 2549
Delta R.T. -0.00 min
Lab File: AO122117.D
Acq: 21 Dec 2017 7:48 pm

Tgt Ion:117 Resp: 9635

Ion	Ratio	Lower	Upper
117	100		
119	103.7	70.1	110.1

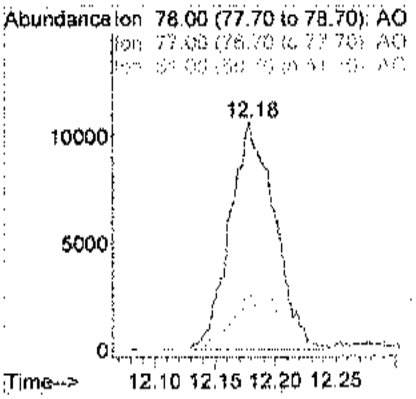


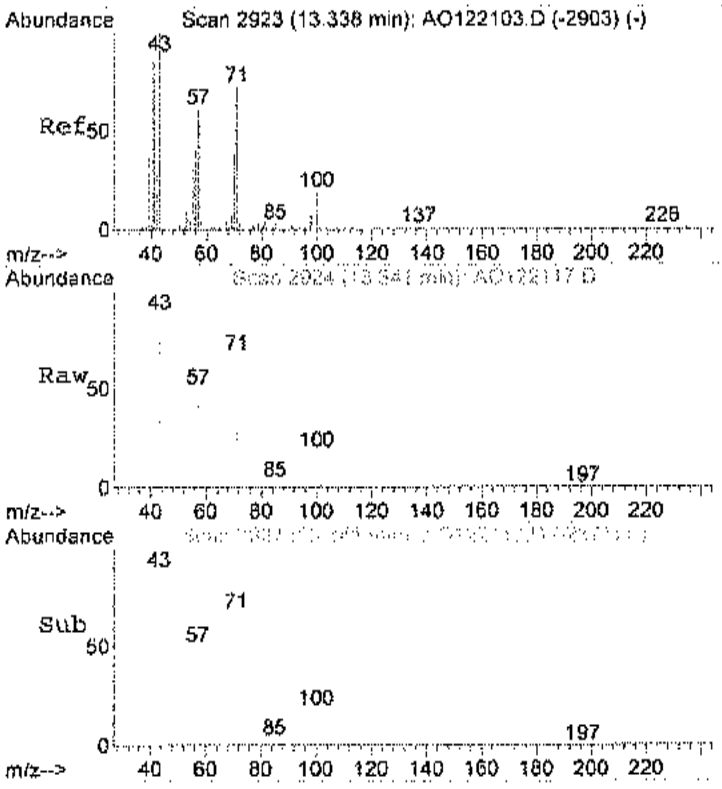


#39
Benzene
Concen: 0.29 ppb
RT: 12.18 min Scan# 2536
Delta R.T. -0.00 min
Lab File: AO122117.D
Acq: 21 Dec 2017 7:48 pm

Tgt Ion: 78 Resp: 27785

Ion	Ratio	Lower	Upper
78	100		
77	28.5	3.3	43.3
51	27.9	0.0	36.1

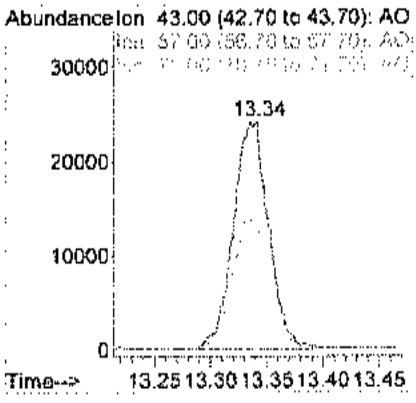


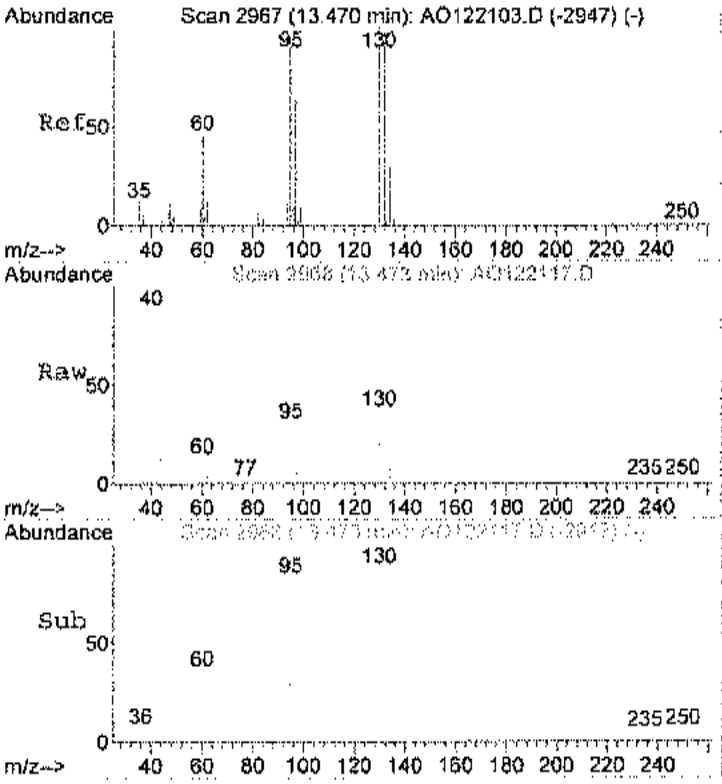


#43
Heptane
Concen: 1.38 ppb
RT: 13.34 min Scan# 2924
Delta R.T. 0.01 min
Lab File: AO122117.D
Acq: 21 Dec 2017 7:48 pm

Tgt Ion: 43 Resp: 53310

Ion	Ratio	Lower	Upper
43	100		
57	58.7	33.9	73.9
71	66.4	38.3	78.3

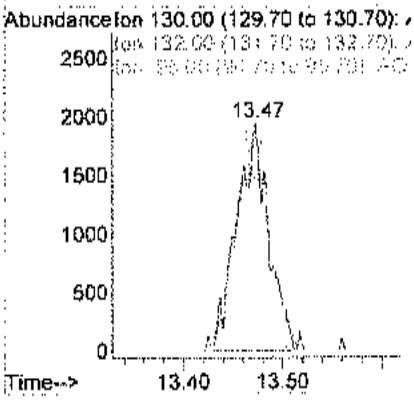


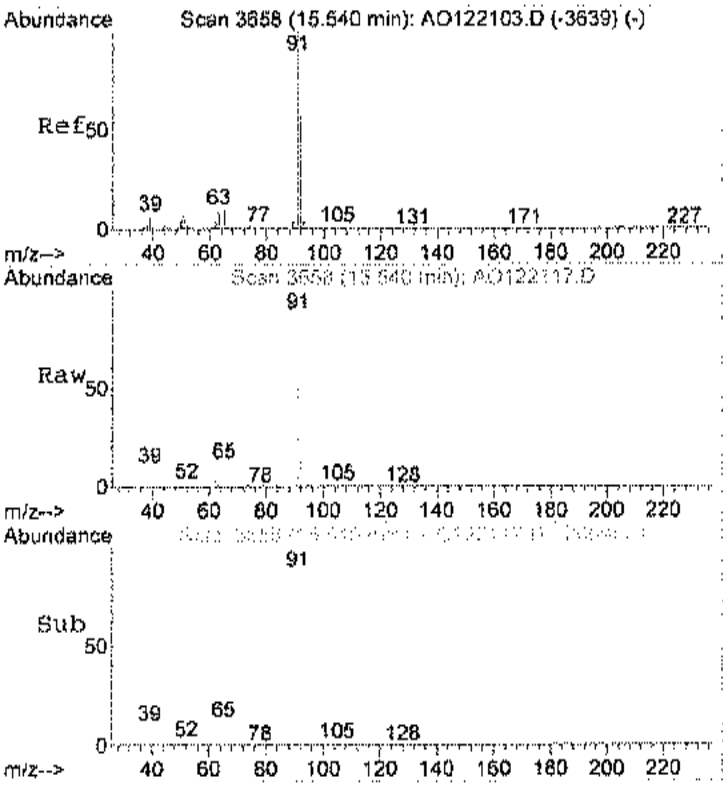


#44
Trichloroethene
Concen: 0.08 ppb m
RT: 13.47 min Scan# 2968
Delta R.T. 0.00 min
Lab File: AO122117.D
Acq: 21 Dec 2017 7:48 pm

Tgt Ion:130 Resp: 4384

Ion	Ratio	Lower	Upper
130	100		
132	0.0	82.7	122.7#
95	0.0	87.5	127.5#

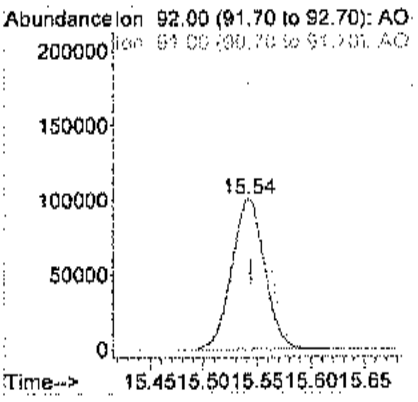


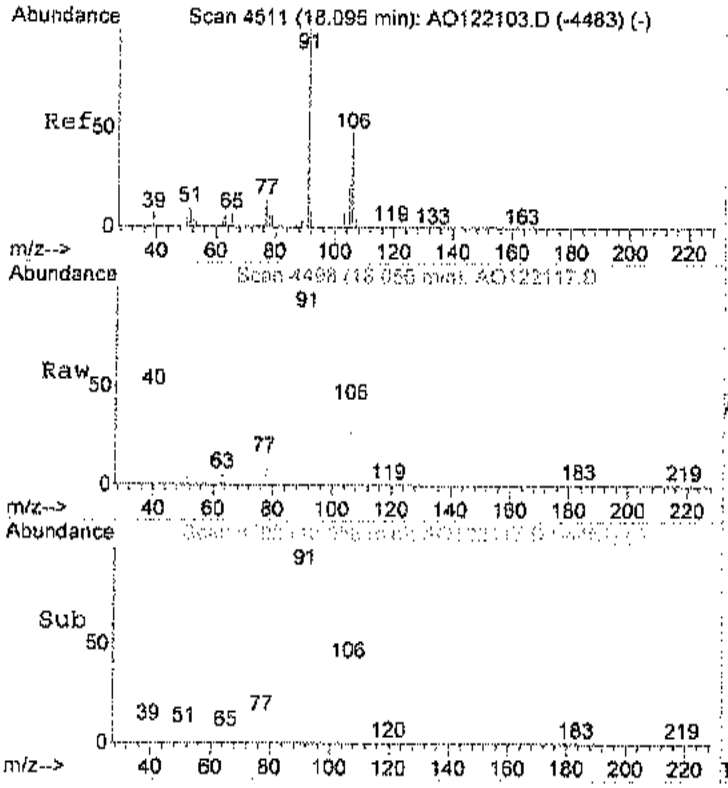


#51
Toluene
Concen: 3.26 ppb
RT: 15.54 min Scan# 3658
Delta R.T. -0.00 min
Lab File: AO122117.D
Acq: 21 Dec 2017 7:48 pm

Tgt Ion: 92 Resp: 214693

Ion	Ratio	Lower	Upper
92	100		
91	179.0	142.4	182.4

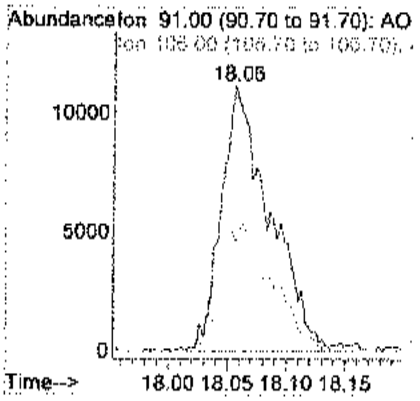




#59
m&p-xylene
Concen: 0.25 ppb
RT: 18.06 min Scan# 4498
Delta R.T. -0.04 min
Lab File: AO122117.D
Acq: 21 Dec 2017 7:48 pm

Tgt Ion: 91 Resp: 32134

Ion	Ratio	Lower	Upper
91	100		
106	48.8	25.4	65.4



Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122224.D Vial: 11
Acq On : 22 Dec 2017 11:25 pm Operator: RJP
Sample : C1712063-006A 9X Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 27 09:46:38 2017 Quant Results File: AD12_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

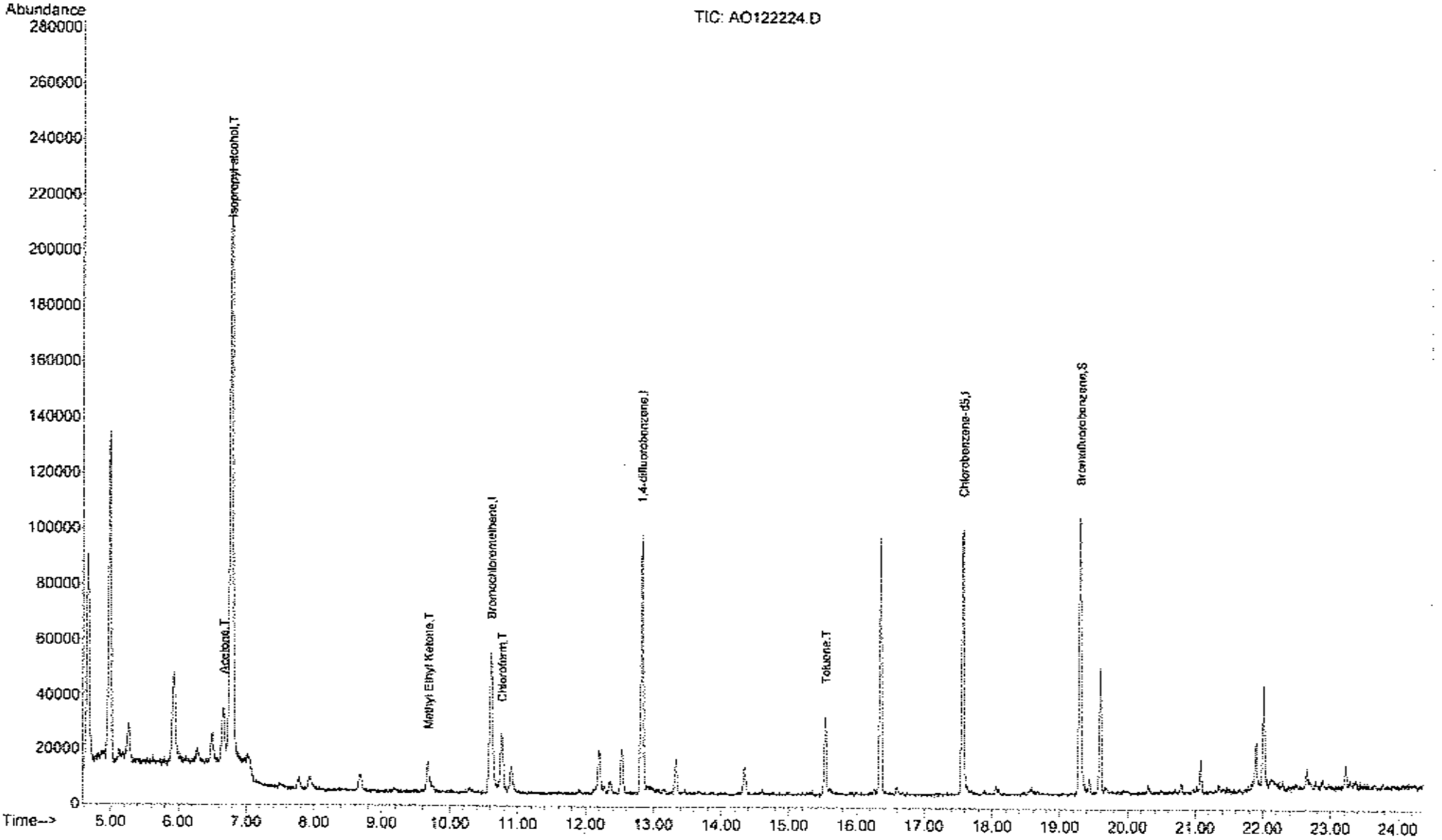
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	10.61	128	24742	1.00	ppb		0.00
35) 1,4-difluorobenzene	12.83	114	95678	1.00	ppb		0.00
50) Chlorobenzene-d5	17.56	117	74243	1.00	ppb		0.00
System Monitoring Compounds							
65) Bromofluorobenzene	19.29	95	41187	0.75	ppb		0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 75.00%				
Target Compounds							Qvalue
15) Acetone	6.66	58	10925	0.87	ppb		89
17) Isopropyl alcohol	6.77	45	365474	9.35	ppb		85
28) Methyl Ethyl Ketone	9.67	72	4728	0.43	ppb	#	1
32) Chloroform	10.76	83	23370	0.29	ppb		99
51) Toluene	15.54	92	15365m	0.32	ppb		

(#) = qualifier out of range (m) = manual integration (+) = signals summed
AO122224.D AD12_1UG.M Wed Jan 10 09:14:17 2018 MSD1 Page 1

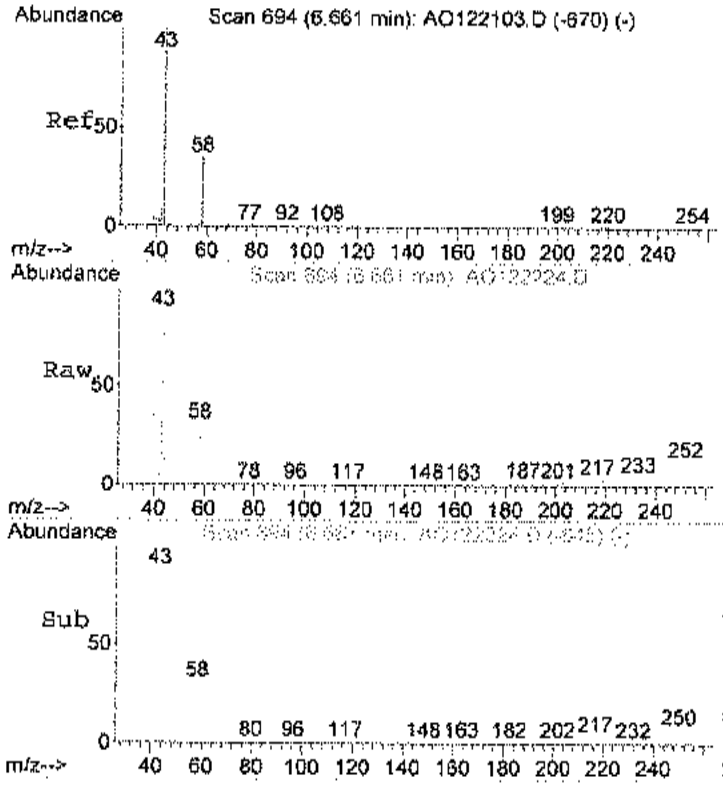
Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122224.D Vial: 11
Acq On : 22 Dec 2017 11:25 pm Operator: RJP
Sample : C1712063-006A 9X Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 27 11:04 2017 Quant Results File: AD12_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Initial Calibration



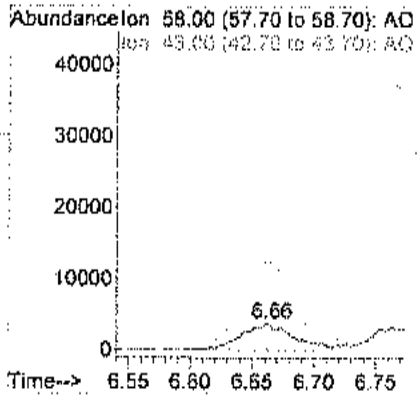
AO122224.D AD12_1UG.M Wed Jan 10 09:14:18 2018 MSD1 Page 2

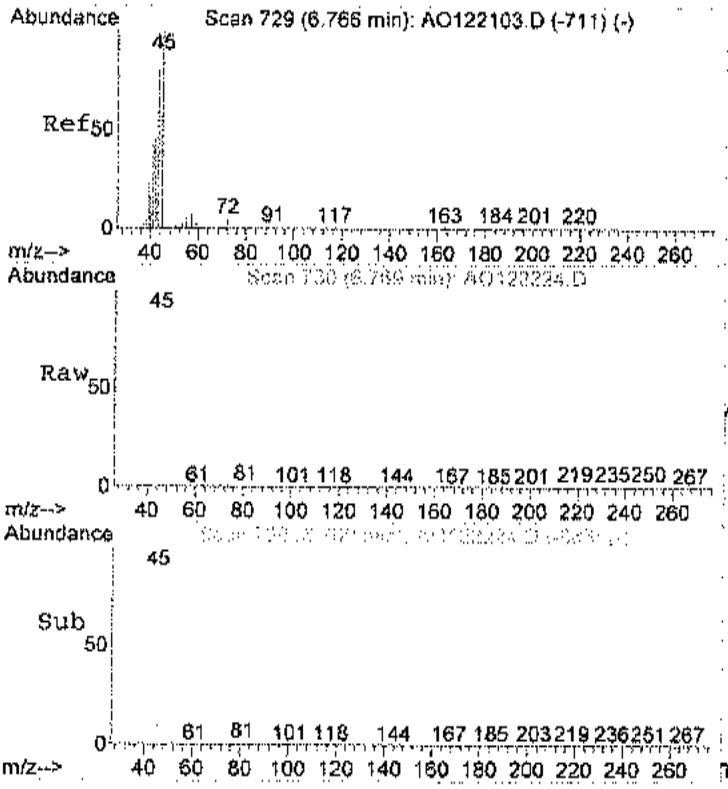


#15
Acetone
Concen: 0.87 ppb
RT: 6.66 min Scan# 694
Delta R.T. -0.00 min
Lab File: AO122224.D
Acq: 22 Dec 2017 11:25 pm

Tgt Ion: 58 Resp: 10925

Ion	Ratio	Lower	Upper
58	100		
43	361.5	308.4	368.4

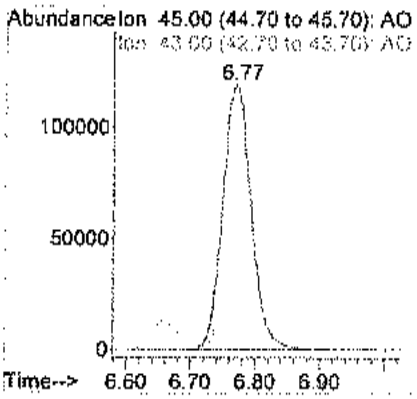


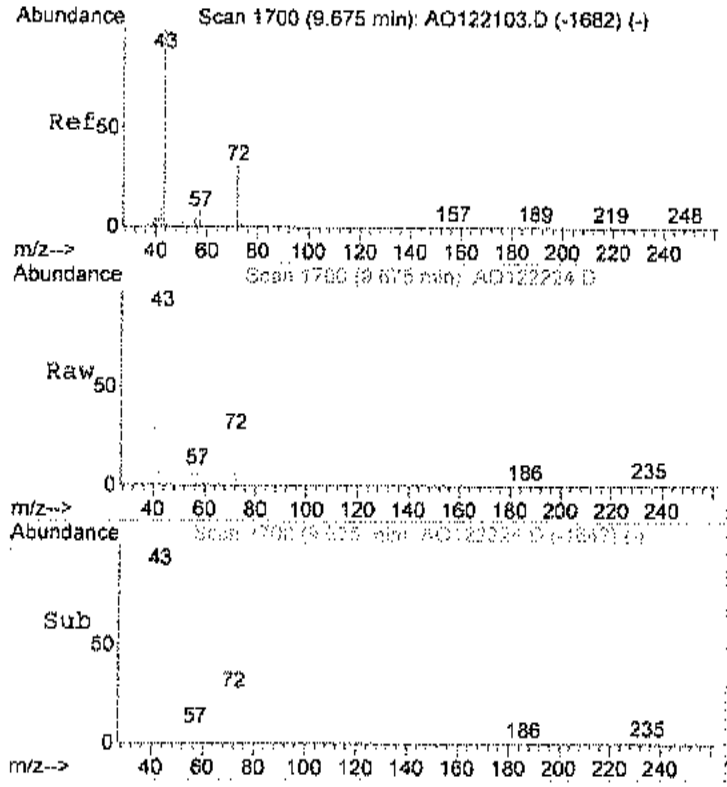


#17
Isopropyl alcohol
Concen: 9.35 ppb
RT: 6.77 min Scan# 730
Delta R.T. -0.01 min
Lab File: AO122224.D
Acq: 22 Dec 2017 11:25 pm

Tgt Ion: 45 Resp: 365474

Ion	Ratio	Lower	Upper
45	100		
43	31.8	4.3	44.3

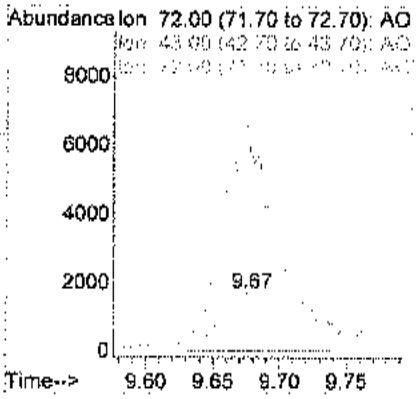


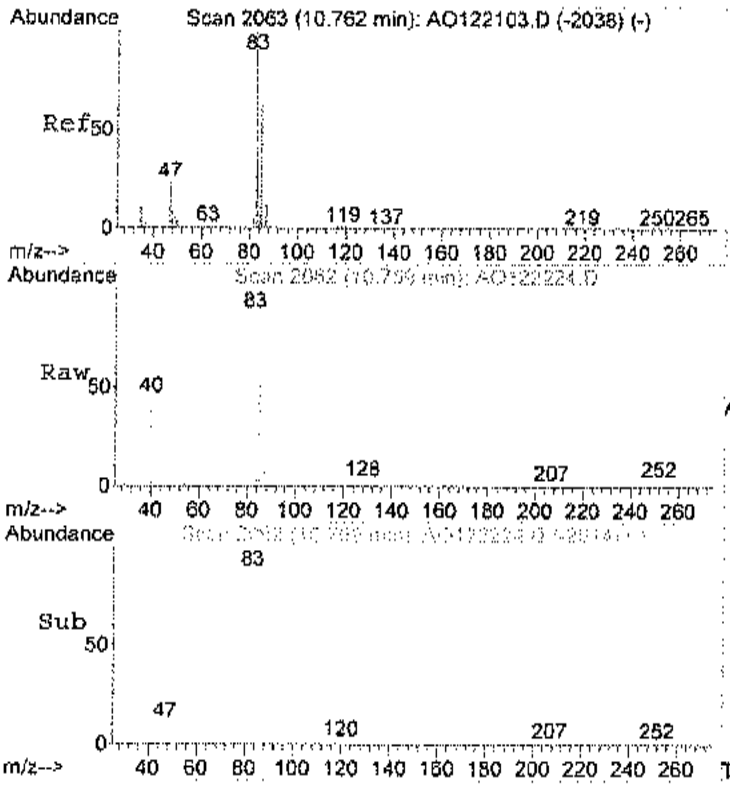


#28
Methyl Ethyl Ketone
Concen: 0.43 ppb
RT: 9.67 min Scan# 1700
Delta R.T. 0.01 min
Lab File: AO122224.D
Acq: 22 Dec 2017 11:25 pm

Tgt Ion: 72 Resp: 4728

Ion	Ratio	Lower	Upper
72	100		
43	0.0	267.6	307.6#
72	100.0	80.0	120.0

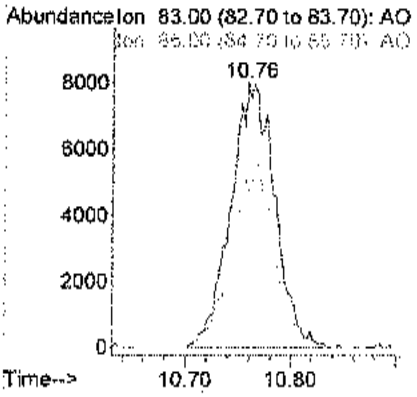


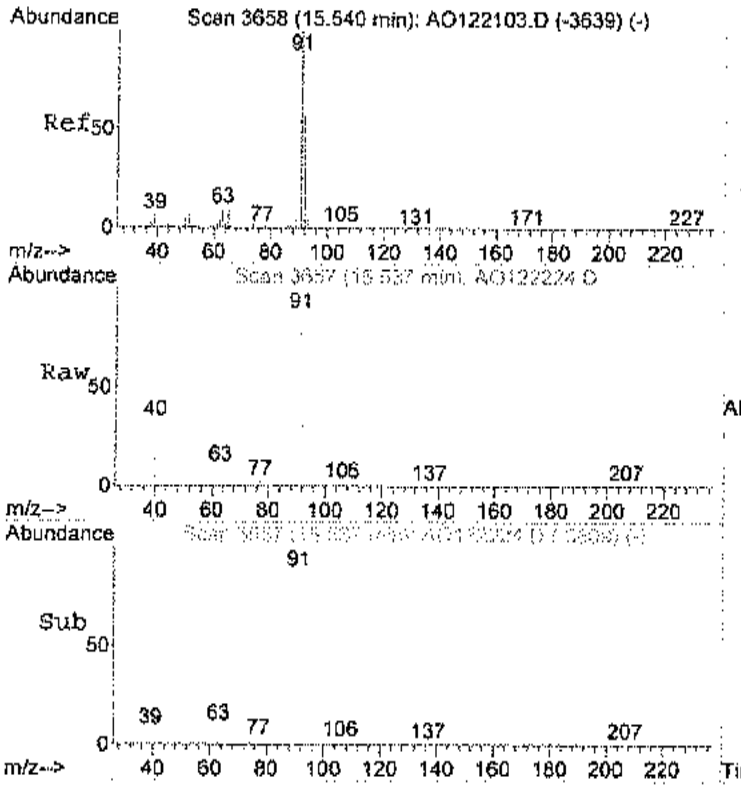


#32
Chloroform
Concen: 0.29 ppb
RT: 10.76 min Scan# 2062
Delta R.T. -0.01 min
Lab File: AO122224.D
Acq: 22 Dec 2017 11:25 pm

Tgt Ion: 83 Resp: 23370

Ion	Ratio	Lower	Upper
83	100		
85	67.1	46.6	86.6

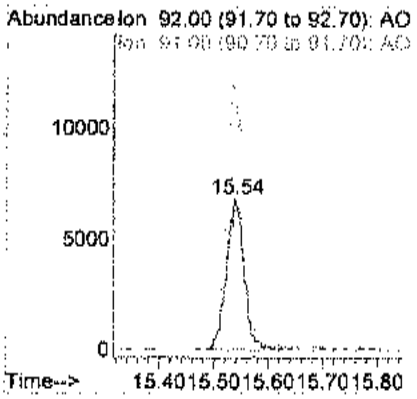




#51
Toluene
Concen: 0.32 ppb m
RT: 15.54 min Scan# 3657
Delta R.T. -0.01 min
Lab File: AO122224.D
Acq: 22 Dec 2017 11:25 pm

Tgt Ion: 92 Resp: 15365

Ion	Ratio	Lower	Upper
92	100		
91	0.0	142.4	182.4#



Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\A0122225.D Vial: 12
Acq On : 23 Dec 2017 12:02 am Operator: RJP
Sample : C1712063-006A 90X Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 27 09:46:39 2017 Quant Results File: AD12_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

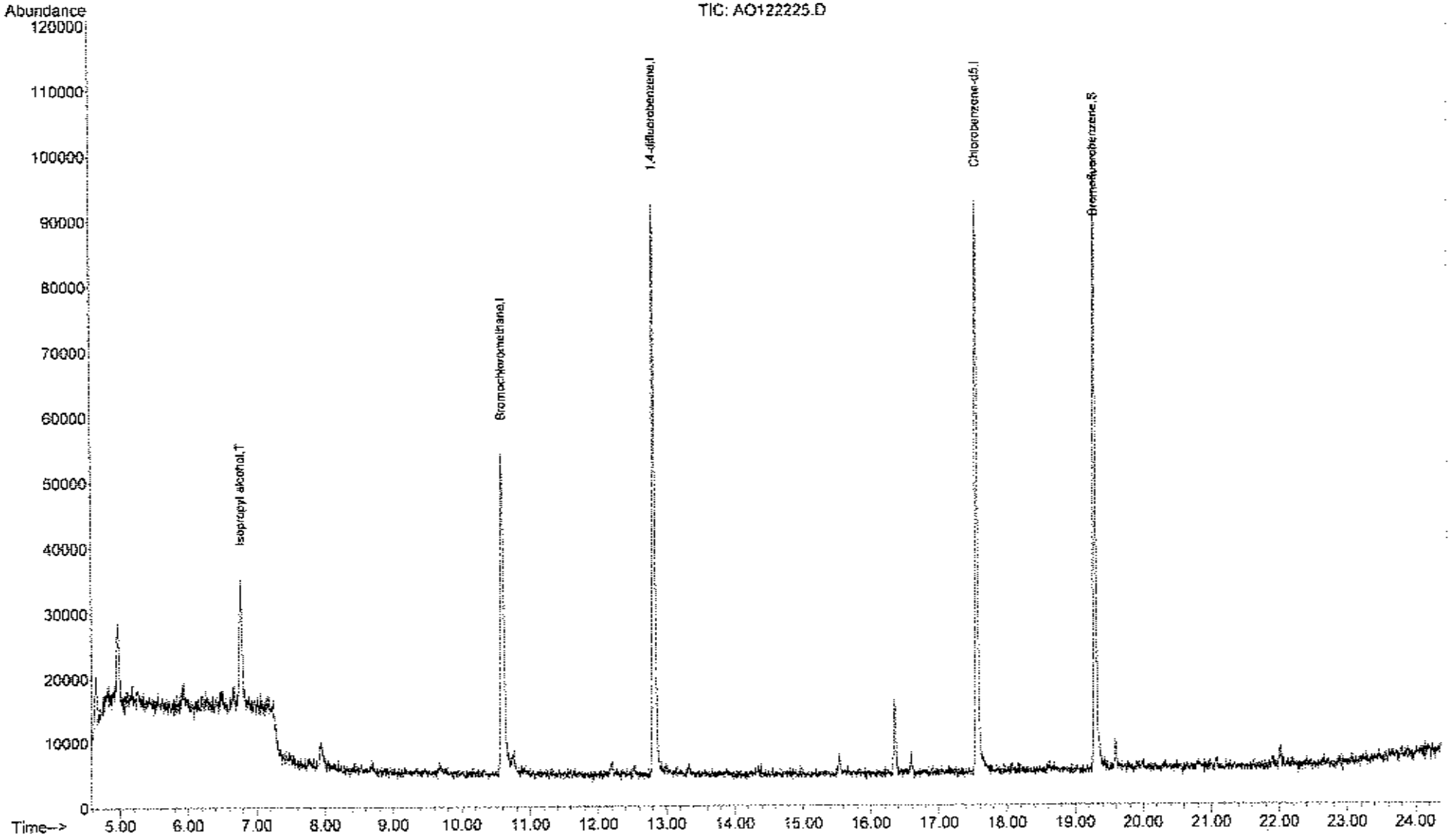
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	10.60	128	23736	1.00	ppb	0.00
35) 1,4-difluorobenzene	12.83	114	93337	1.00	ppb	0.00
50) Chlorobenzene-d5	17.56	117	70778	1.00	ppb	0.00
System Monitoring Compounds						
65) Bromofluorobenzene	19.29	95	39568	0.75	ppb	0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 75.00%			
Target Compounds						Qvalue
17) Isopropyl alcohol	6.77	45	29248	0.78	ppb	69

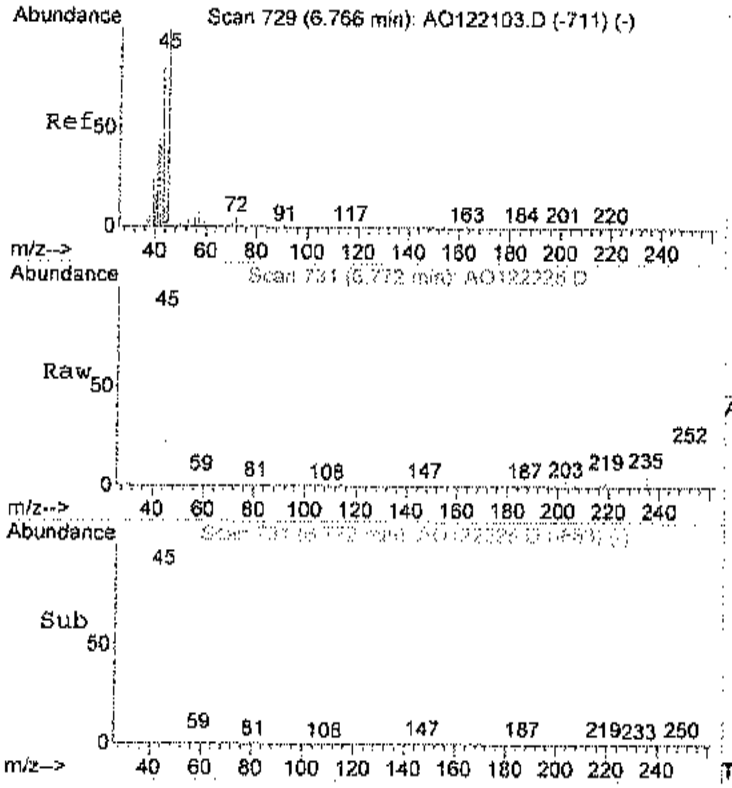
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122225.D Vial: 12
Acq On : 23 Dec 2017 12:02 am Operator: RJP
Sample : C1712063-006A 90X Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 27 9:53 2017 Quant Results File: AD12_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Initial Calibration

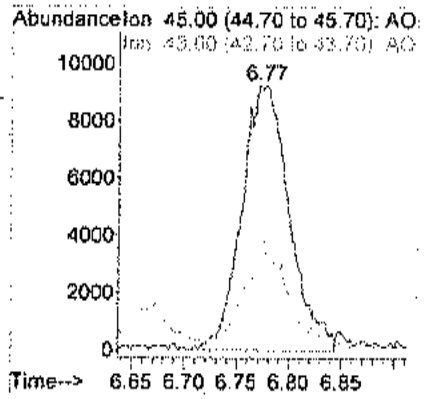




#17
Isopropyl alcohol
Concen: 0.78 ppb
RT: 6.77 min Scan# 731
Delta R.T. -0.01 min
Lab File: AO122225.D
Acq: 23 Dec 2017 12:02 am

Tgt Ion: 45 Resp: 29248

Ion	Ratio	Lower	Upper
45	100		
43	39.6	4.3	44.3



Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	SVI-04
Lab Order:	C1712063	**Tag Number:**	100.309
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-007A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
FIELD PARAMETERS		FLD				Analyst:
Lab Vacuum In	-6			"Hg		12/18/2017
Lab Vacuum Out	-30			"Hg		12/18/2017
1UG/M3 BY METHOD TO15		TO-15				Analyst: RJP
1,1,1-Trichloroethane	< 0.15	0.15		ppbV	1	12/22/2017 3:22:00 AM
1,1-Dichloroethane	< 0.15	0.15		ppbV	1	12/22/2017 3:22:00 AM
1,1-Dichloroethene	< 0.15	0.15		ppbV	1	12/22/2017 3:22:00 AM
Chloroethane	< 0.15	0.15		ppbV	1	12/22/2017 3:22:00 AM
Chloromethane	< 0.15	0.15		ppbV	1	12/22/2017 3:22:00 AM
cis-1,2-Dichloroethene	0.38	0.15		ppbV	1	12/22/2017 3:22:00 AM
Tetrachloroethylene	0.17	0.15		ppbV	1	12/22/2017 3:22:00 AM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	12/22/2017 3:22:00 AM
Trichloroethene	12	1.5		ppbV	10	12/23/2017 5:07:00 AM
Vinyl chloride	0.31	0.15		ppbV	1	12/22/2017 3:22:00 AM
Surr: Bromofluorobenzene	100	70-130		%REC	1	12/22/2017 3:22:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	SVI-04
Lab Order:	C1712063	**Tag Number:**	100.309
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-007A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		TO-15				Analyst: RJP
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	12/22/2017 3:22:00 AM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	12/22/2017 3:22:00 AM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 3:22:00 AM
Chloroethane	< 0.40	0.40		ug/m3	1	12/22/2017 3:22:00 AM
Chloromethane	< 0.31	0.31		ug/m3	1	12/22/2017 3:22:00 AM
cis-1,2-Dichloroethene	1.5	0.59		ug/m3	1	12/22/2017 3:22:00 AM
Tetrachloroethylene	1.2	1.0		ug/m3	1	12/22/2017 3:22:00 AM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 3:22:00 AM
Trichloroethene	62	8.1		ug/m3	10	12/23/2017 5:07:00 AM
Vinyl chloride	0.79	0.38		ug/m3	1	12/22/2017 3:22:00 AM

Qualifiers:					
	**	Quantitation Limit	.	Results reported are not blank corrected
	B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
	S	Spike Recovery outside accepted recovery limits		

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\A0122128.D Vial: 44
Acq On : 22 Dec 2017 3:22 am Operator: RJP
Sample : C1712063-007A Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 22 08:06:58 2017 Quant Results File: AD12_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	10.60	128	35416	1.00	ppb		0.00
35) 1,4-difluorobenzene	12.83	114	142832	1.00	ppb		0.00
50) Chlorobenzene-d5	17.56	117	150689	1.00	ppb		0.00
System Monitoring Compounds							
65) Bromofluorobenzene	19.29	95	111822	1.00	ppb		0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 100.00%				
Target Compounds							Qvalue
6) Vinyl Chloride	5.13	62	14936	0.31	ppb		91
29) cis-1,2-dichloroethene	10.15	61	19441	0.38	ppb		97
44) Trichloroethene	13.47	130	904639	13.22	ppb		92
56) Tetrachloroethylene	16.60	164	15195	0.17	ppb	#	79

(#) = qualifier out of range (m) = manual integration (+) = signals summed
A0122128.D AD12_1UG.M Wed Jan 10 09:13:16 2018 MSD1 Page 1

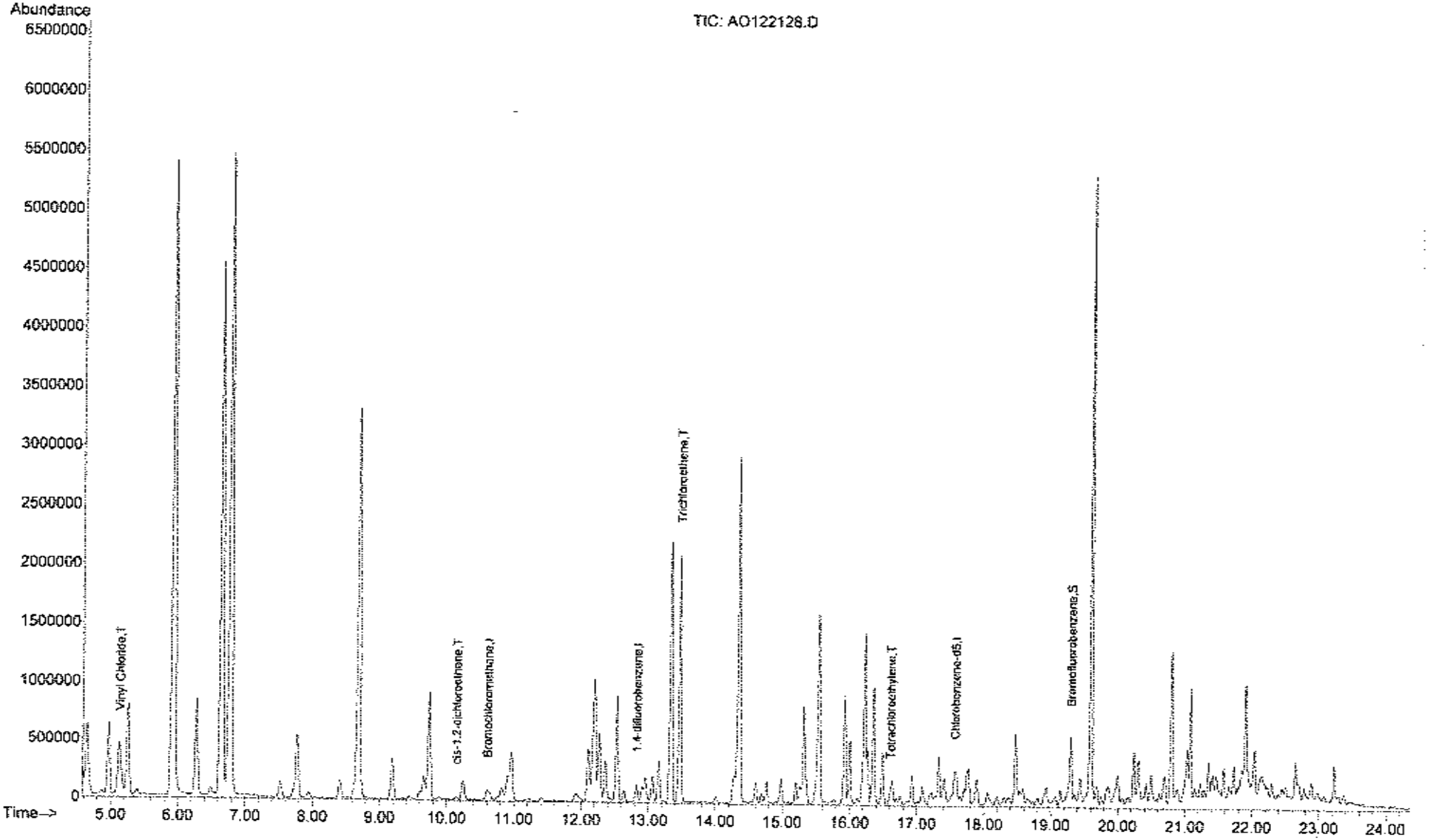
Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122128.D
Acq On : 22 Dec 2017 3:22 am
Sample : C1712063-007A
Misc : AD12_1UG
MS Integration Params: RTEINT.P
Quant Time: Dec 22 10:35 2017

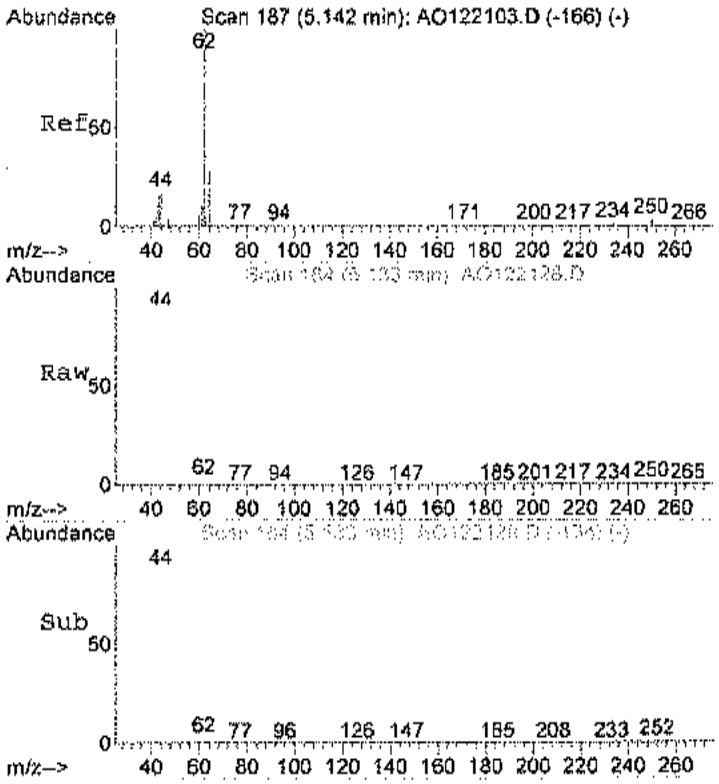
Vial: 44
Operator: RJP
Inst : MSD #1
Multiplr: 1.00

Quant Results File: AD12_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Initial Calibration



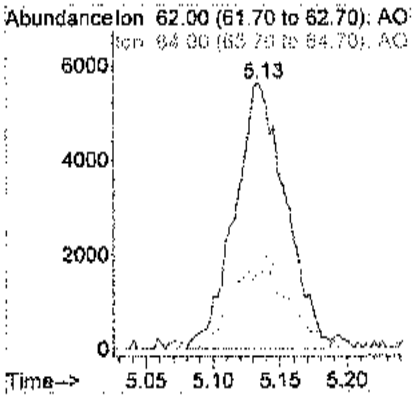
AO122128.D AD12_1UG.M Wed Jan 10 09:13:17 2018 MSD1

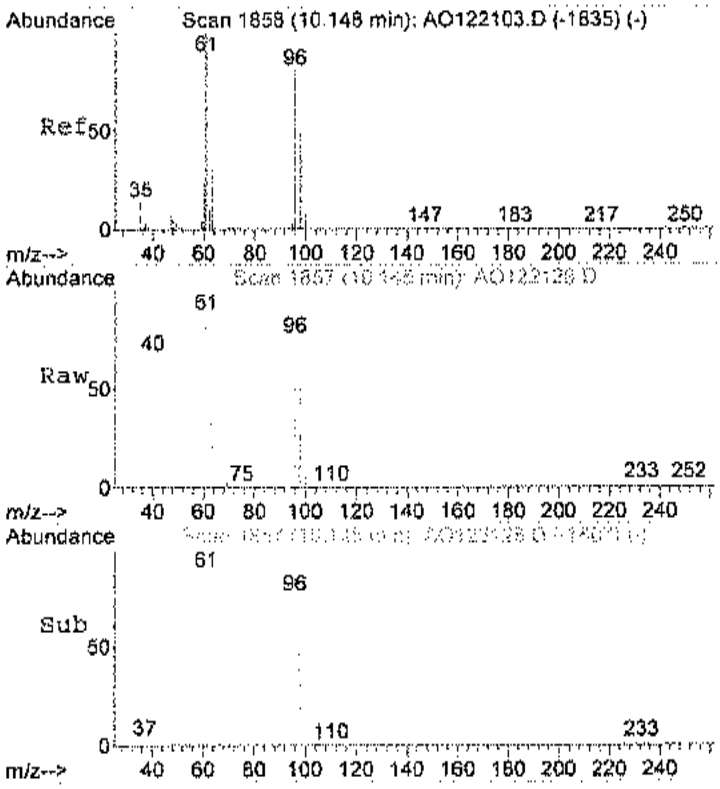


#6
Vinyl Chloride
Concen: 0.31 ppb
RT: 5.13 min Scan# 184
Delta R.T. 0.00 min
Lab File: AO122128.D
Acq: 22 Dec 2017 3:22 am

Tgt Ion: 62 Resp: 14936

Ion	Ratio	Lower	Upper
62	100		
64	35.3	0.6	60.6

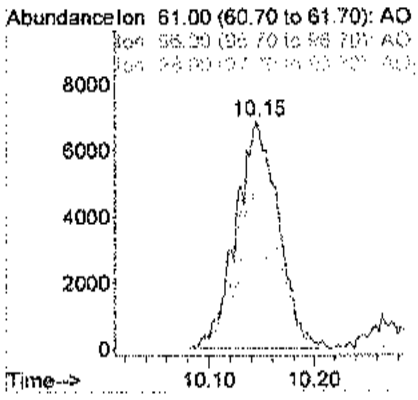


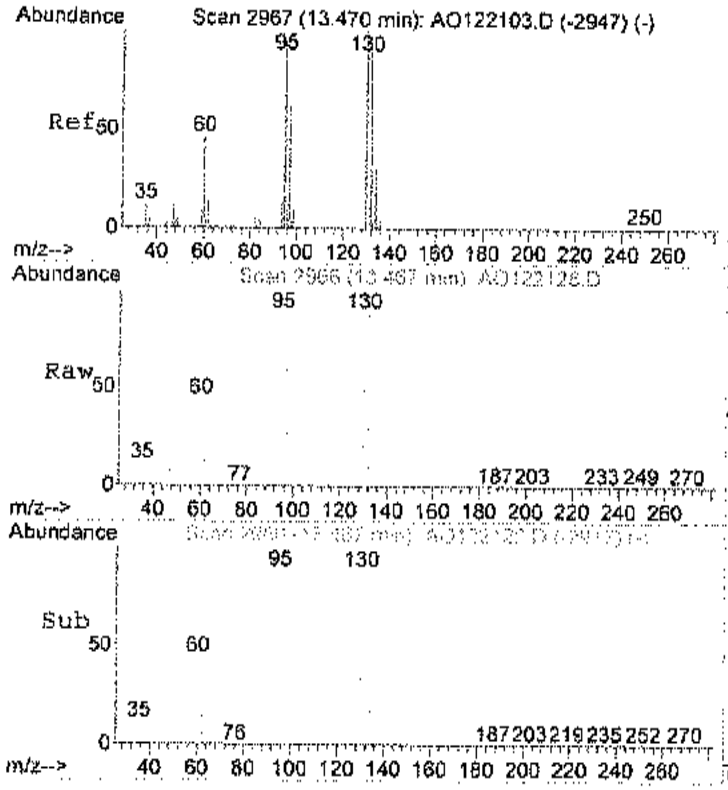


#29
cis-1,2-dichloroethene
Concen: 0.38 ppb
RT: 10.15 min Scan# 1857
Delta R.T. 0.00 min
Lab File: AO122128.D
Acq: 22 Dec 2017 3:22 am

Tgt Ion: 61 Resp: 19441

Ion	Ratio	Lower	Upper
61	100		
96	76.5	60.3	100.3
98	49.4	30.5	70.5

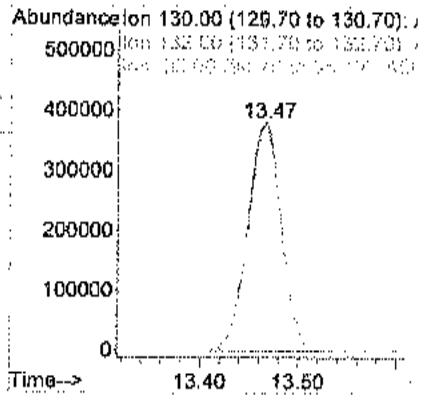


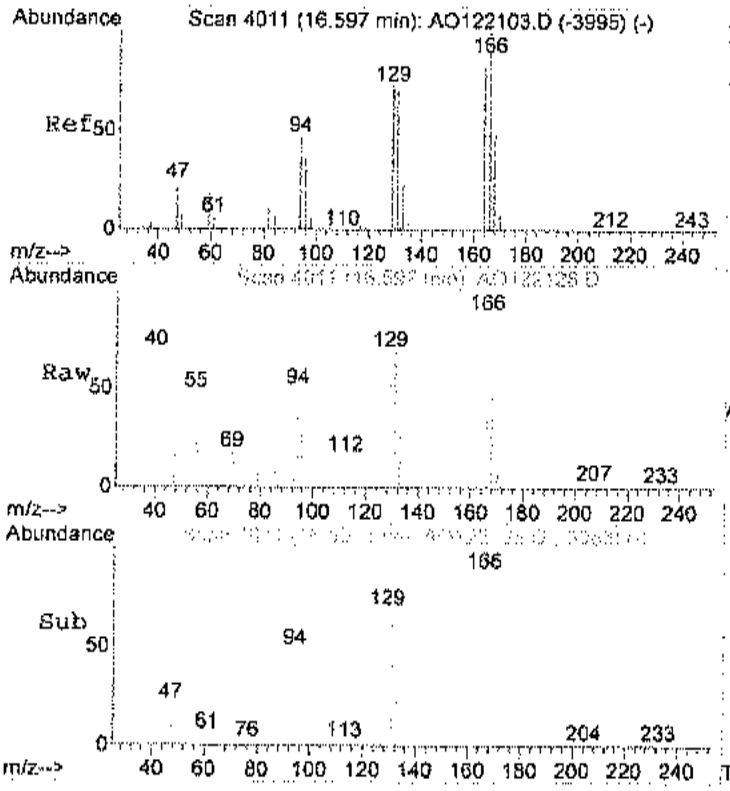


#44
Trichloroethene
Concen: 13.22 ppb
RT: 13.47 min Scan# 2966
Delta R.T. -0.00 min
Lab File: AO122128.D
Acq: 22 Dec 2017 3:22 am

Tgt Ion:130 Resp: 904639

Ion	Ratio	Lower	Upper
130	100		
132	97.2	82.7	122.7
95	96.5	87.5	127.5

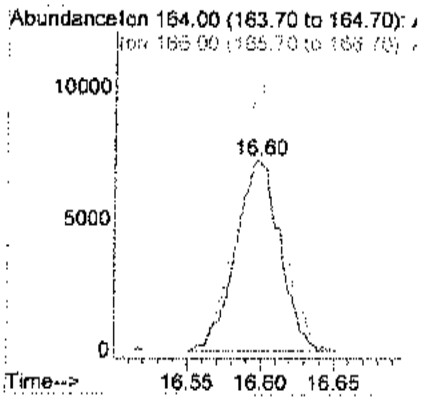




#56
Tetrachloroethylene
Concen: 0.17 ppb
RT: 16.60 min Scan# 4011
Delta R.T. -0.01 min
Lab File: AO122128.D
Acq: 22 Dec 2017 3:22 am

Tgt Ion:164 Resp: 15195

Ion	Ratio	Lower	Upper
164	100		
166	135.7	93.4	133.4#



Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122233.D Vial: 21
Acq On : 23 Dec 2017 5:07 am Operator: RJP
Sample : C1712063-007A 10X Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 27 09:46:46 2017 Quant Results File: AD12_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

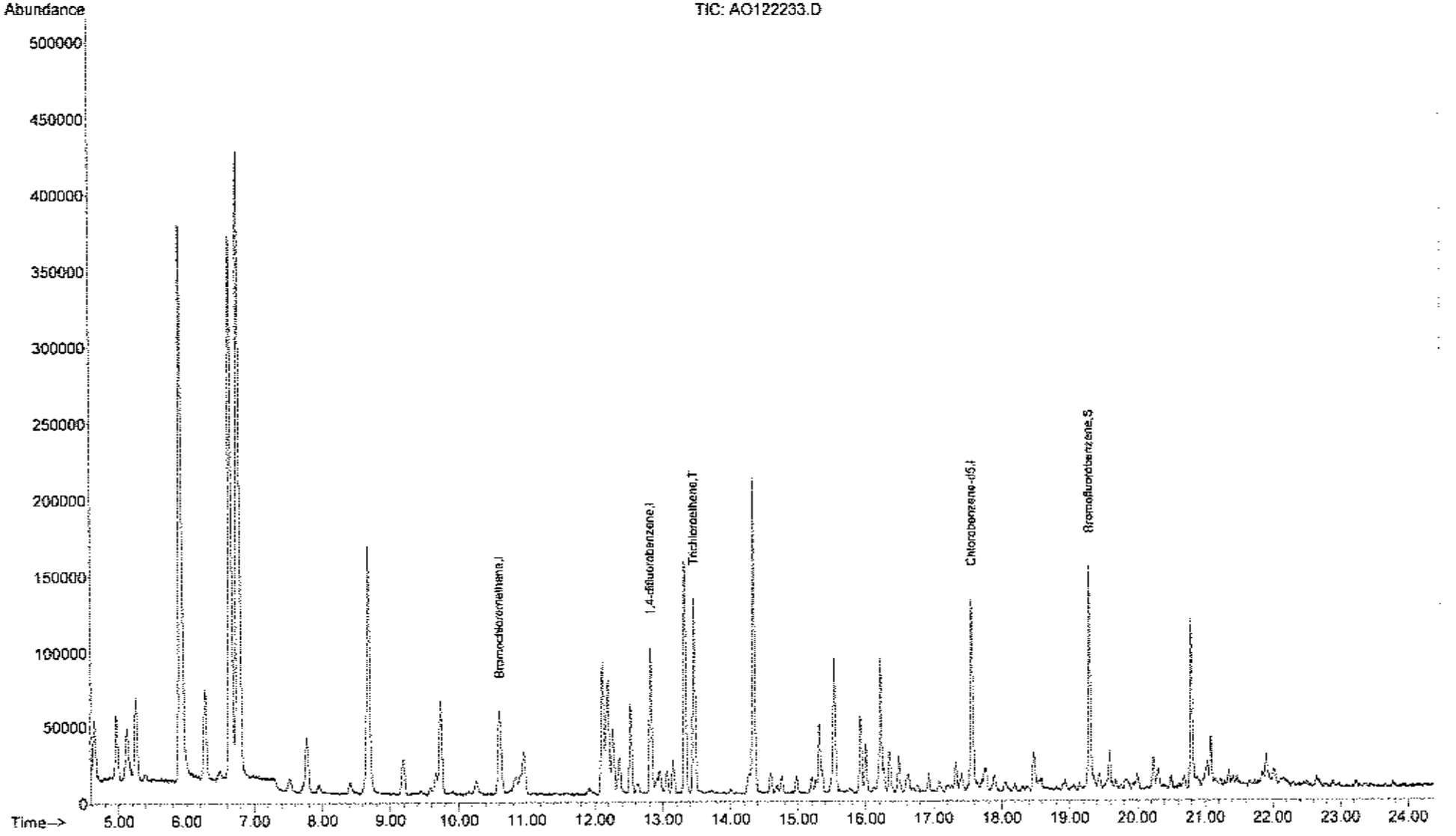
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	10.60	128	26678	1.00	ppb	0.00
35) 1,4-difluorobenzene	12.82	114	102820	1.00	ppb	-0.01
50) Chlorobenzene-d5	17.56	117	92305	1.00	ppb	0.00
System Monitoring Compounds						
65) Bromofluorobenzene	19.29	95	54819	0.80	ppb	0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 80.00%			
Target Compounds						Qvalue
44) Trichloroethene	13.46	130	57350	1.16	ppb	91

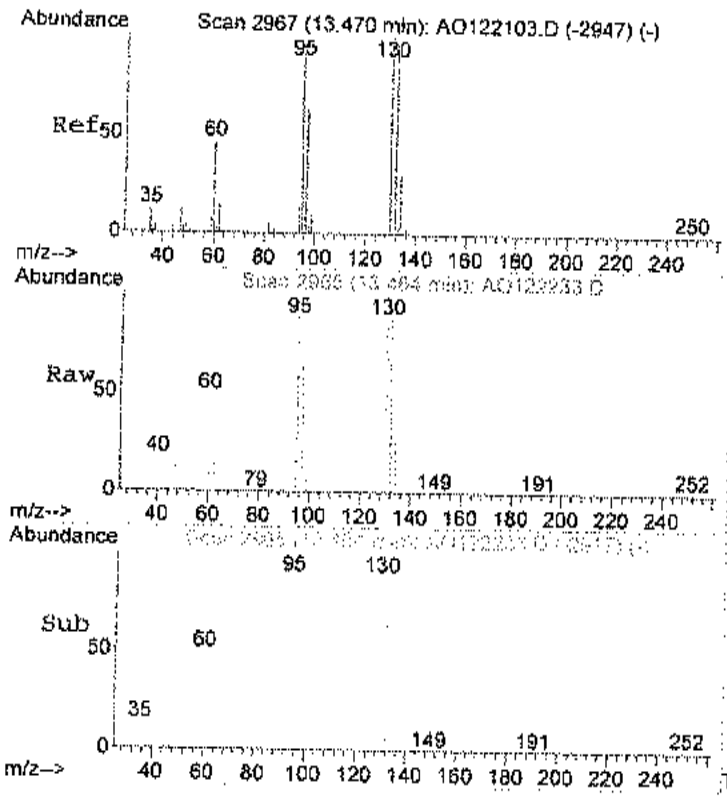
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122233.D Vial: 21
Acq On : 23 Dec 2017 5:07 am Operator: RJP
Sample : C1712063-007A 10X Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 27 10:01 2017 Quant Results File: AD12_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Initial Calibration

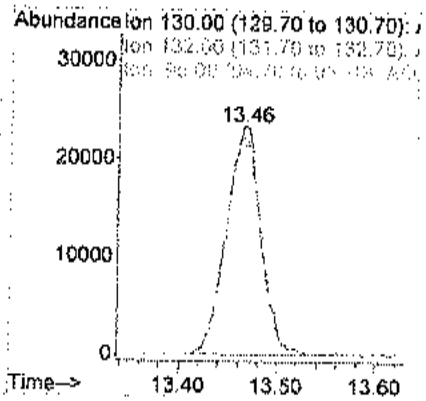




#44
Trichloroethene
Concen: 1.16 ppb
RT: 13.46 min Scan# 2965
Delta R.T. -0.01 min
Lab File: AO122233.D
Acq: 23 Dec 2017 5:07 am

Tgt Ion:130 Resp: 57350

Ion	Ratio	Lower	Upper
130	100		
132	96.3	82.7	122.7
95	95.9	87.5	127.5



Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	IAQ-04
Lab Order:	C1712063	**Tag Number:**	287.260
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-008A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
FIELD PARAMETERS		FLD				Analyst:
Lab Vacuum In	-6			"Hg		12/18/2017
Lab Vacuum Out	-30			"Hg		12/18/2017
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		TO-15				Analyst: RJP
1,1,1-Trichloroethane	< 0.15	0.15		ppbV	1	12/21/2017 8:29:00 PM
1,1-Dichloroethane	< 0.15	0.15		ppbV	1	12/21/2017 8:29:00 PM
1,1-Dichloroethene	< 0.15	0.15		ppbV	1	12/21/2017 8:29:00 PM
Chloroethane	< 0.15	0.15		ppbV	1	12/21/2017 8:29:00 PM
Chloromethane	0.70	0.15		ppbV	1	12/21/2017 8:29:00 PM
cis-1,2-Dichloroethene	0.33	0.15		ppbV	1	12/21/2017 8:29:00 PM
Tetrachloroethylene	< 0.15	0.15		ppbV	1	12/21/2017 8:29:00 PM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	12/21/2017 8:29:00 PM
Trichloroethene	1.8	0.040		ppbV	1	12/21/2017 8:29:00 PM
Vinyl chloride	< 0.040	0.040		ppbV	1	12/21/2017 8:29:00 PM
Surr: Bromofluorobenzene	84.0	70-130		%REC	1	12/21/2017 8:29:00 PM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT: LaBella Associates, P.C.
Lab Order: C1712063
Project: Eldre Corp
Lab ID: C1712063-008A

Client Sample ID: IAQ-04
Tag Number: 287.260
Collection Date: 12/13/2017
Matrix: AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		TO-15				Analyst: RJP
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	12/21/2017 8:29:00 PM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	12/21/2017 8:29:00 PM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 8:29:00 PM
Chloroethane	< 0.40	0.40		ug/m3	1	12/21/2017 8:29:00 PM
Chloromethane	1.4	0.31		ug/m3	1	12/21/2017 8:29:00 PM
cis-1,2-Dichloroethene	1.3	0.59		ug/m3	1	12/21/2017 8:29:00 PM
Tetrachloroethylene	< 1.0	1.0		ug/m3	1	12/21/2017 8:29:00 PM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 8:29:00 PM
Trichloroethene	9.9	0.21		ug/m3	1	12/21/2017 8:29:00 PM
Vinyl chloride	< 0.10	0.10		ug/m3	1	12/21/2017 8:29:00 PM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\A0122118.D Vial: 7
Acq On : 21 Dec 2017 8:29 pm Operator: RJP
Sample : C1712063-008A Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 22 08:15:06 2017 Quant Results File: AD12_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

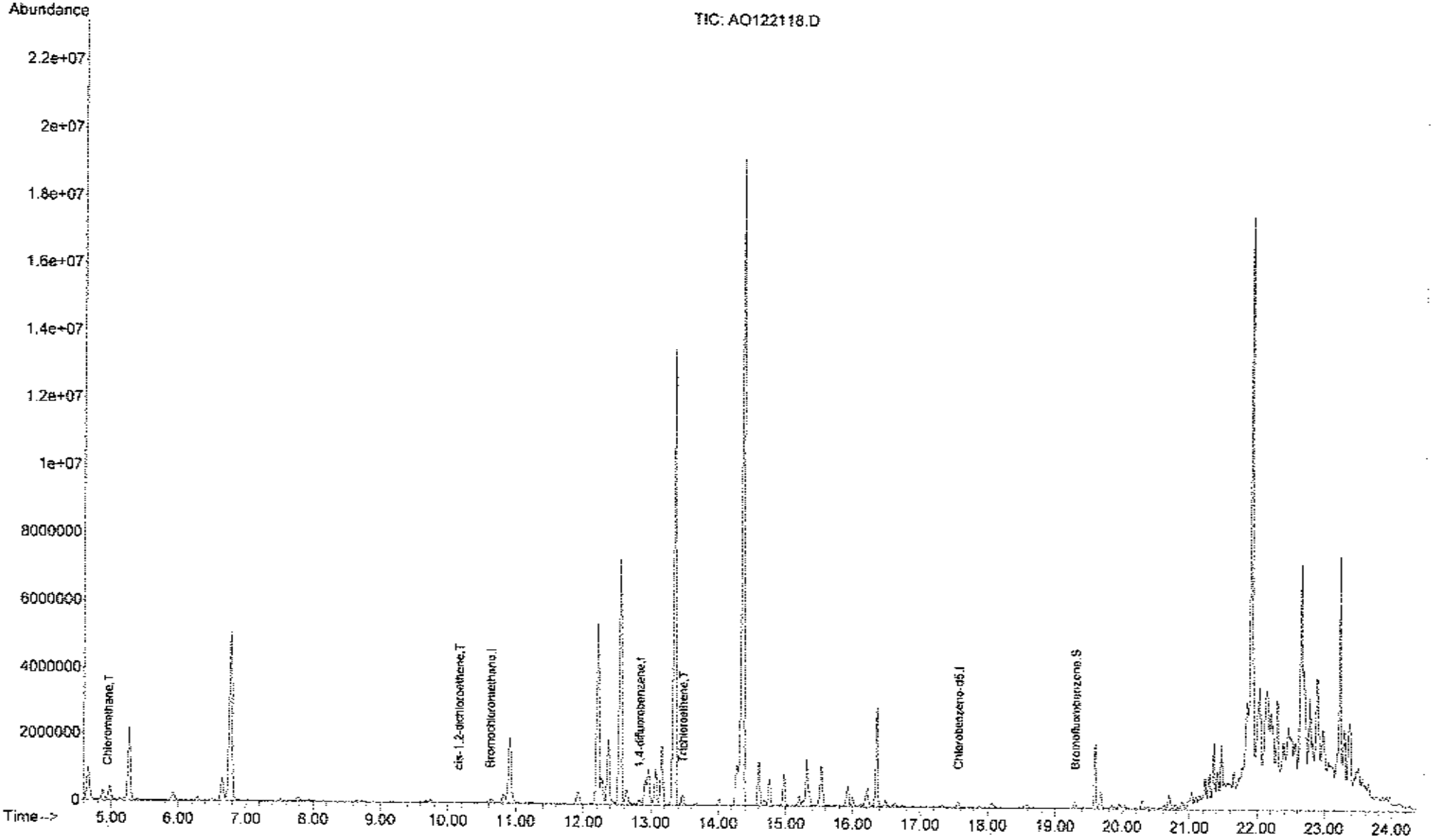
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	10.61	128	30144	1.00	ppb	0.00
35) 1,4-difluorobenzene	12.83	114	147268	1.00	ppb	0.00
50) Chlorobenzene-d5	17.56	117	123752	1.00	ppb	0.00
System Monitoring Compounds						
65) Bromofluorobenzene	19.29	95	77095	0.84	ppb	0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 84.00%			
Target Compounds						Qvalue
4) Chloromethane	4.93	50	30636	0.70	ppb	76
29) cis-1,2-dichloroethene	10.15	61	14308	0.33	ppb	97
44) Trichloroethene	13.47	130	130435	1.85	ppb	91

(#) = qualifier out of range (m) = manual integration (+) = signals summed

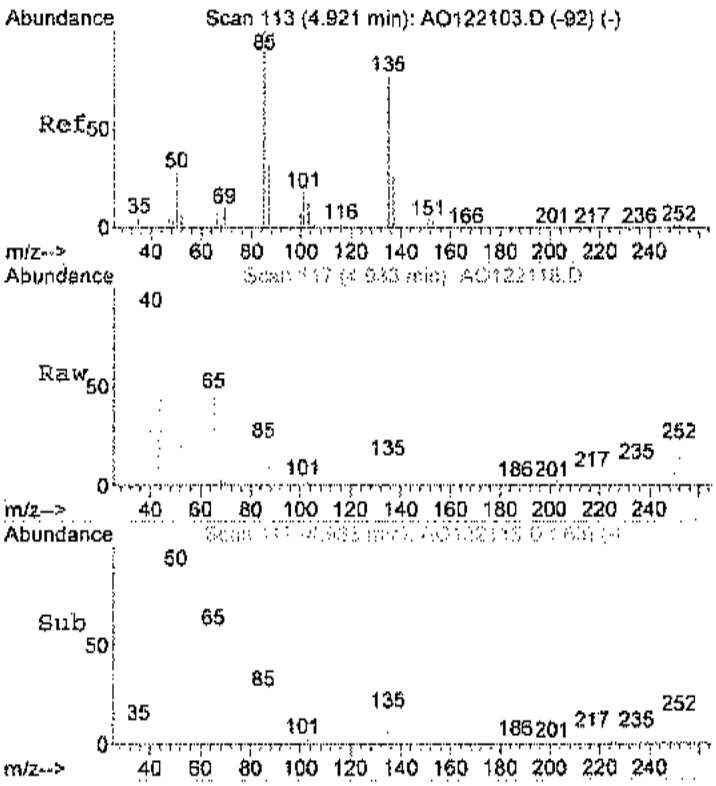
Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122118.D Vial: 7
Acq On : 21 Dec 2017 8:29 pm Operator: RJP
Sample : CI712063-008A Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 22 10:36 2017 Quant Results File: AD12_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Initial Calibration



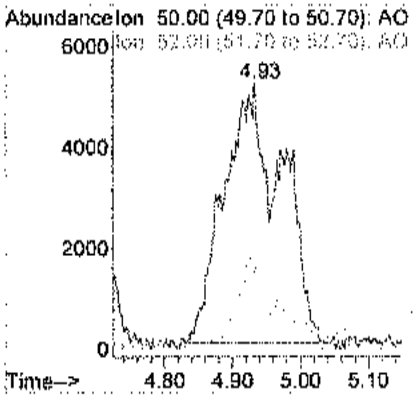
AO122118.D AD12_1UG.M Wed Jan 10 09:11:57 2018 MSD1

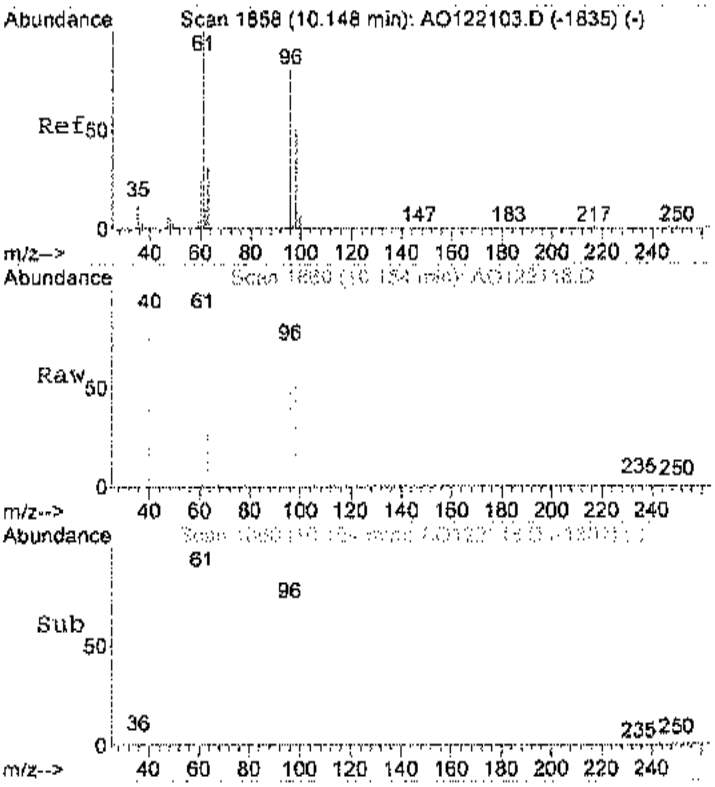


#4
Chloromethane
Concen: 0.70 ppb
RT: 4.93 min Scan# 117
Delta R.T. 0.01 min
Lab File: AO122118.D
Acq: 21 Dec 2017 8:29 pm

Tgt Ion: 50 Resp: 30636

Ion	Ratio	Lower	Upper
50	100		
52	21.8	15.9	55.9

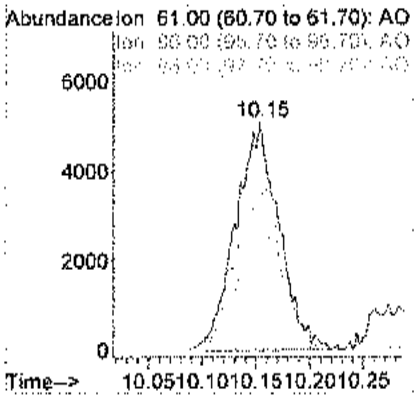


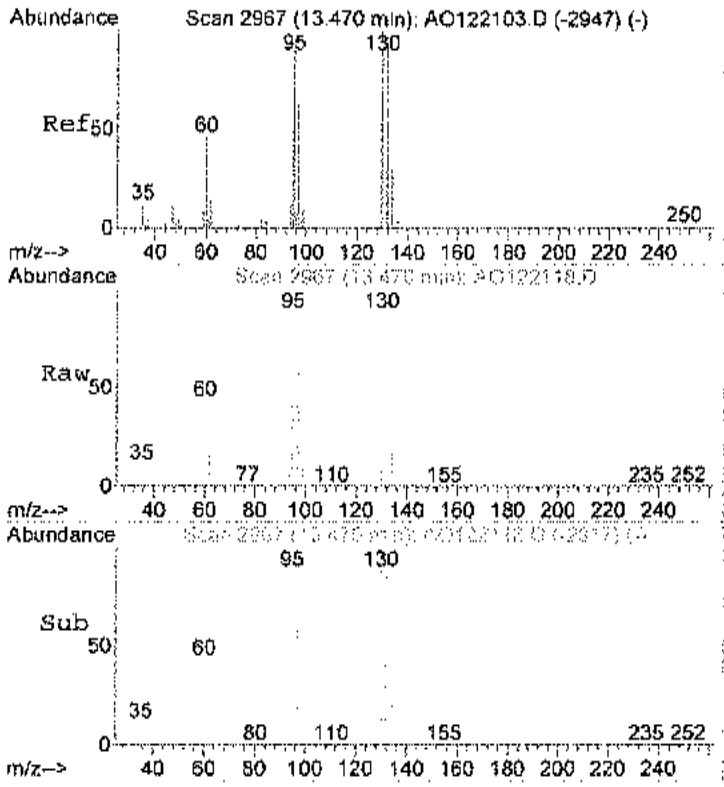


#29
cis-1,2-dichloroethene
Concen: 0.33 ppb
RT: 10.15 min Scan# 1860
Delta R.T. 0.01 min
Lab File: AO122118.D
Acq: 21 Dec 2017 8:29 pm

Tgt Ion: 61 Resp: 14308

Ion	Ratio	Lower	Upper
61	100		
96	77.3	60.3	100.3
98	49.5	30.5	70.5

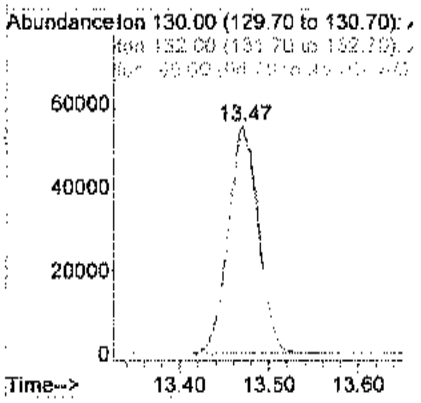




#44
Trichloroethene
Concen: 1.85 ppb
RT: 13.47 min Scan# 2967
Delta R.T. -0.00 min
Lab File: AO122118.D
Acq: 21 Dec 2017 8:29 pm

Tgt Ion:130 Resp: 130435

Ion	Ratio	Lower	Upper
130	100		
132	95.2	82.7	122.7
95	95.7	87.5	127.5



Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	SVI-05
Lab Order:	C1712063	**Tag Number:**	336.381
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-009A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
FIELD PARAMETERS		FLD				Analyst:
Lab Vacuum In	-6			"Hg		12/18/2017
Lab Vacuum Out	-30			"Hg		12/18/2017
1UG/M3 BY METHOD TO15		TO-15				Analyst: RJP
1,1,1-Trichloroethane	0.11	0.15	J	ppbV	1	12/22/2017 4:03:00 AM
1,1-Dichloroethane	< 0.15	0.15		ppbV	1	12/22/2017 4:03:00 AM
1,1-Dichloroethene	< 0.15	0.15		ppbV	1	12/22/2017 4:03:00 AM
Chloroethane	< 0.15	0.15		ppbV	1	12/22/2017 4:03:00 AM
Chloromethane	< 0.15	0.15		ppbV	1	12/22/2017 4:03:00 AM
cis-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	12/22/2017 4:03:00 AM
Tetrachloroethylene	0.22	0.15		ppbV	1	12/22/2017 4:03:00 AM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	12/22/2017 4:03:00 AM
Trichloroethene	2.6	0.60		ppbV	4	12/23/2017 5:46:00 AM
Vinyl chloride	< 0.15	0.15		ppbV	1	12/22/2017 4:03:00 AM
Surr: Bromofluorobenzene	91.0	70-130		%REC	1	12/22/2017 4:03:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	SVI-05
Lab Order:	C1712063	**Tag Number:**	336.381
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-009A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		**TO-15**				Analyst: RJP
1,1,1-Trichloroethane	0.60	0.82	J	ug/m3	1	12/22/2017 4:03:00 AM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	12/22/2017 4:03:00 AM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 4:03:00 AM
Chloroethane	< 0.40	0.40		ug/m3	1	12/22/2017 4:03:00 AM
Chloromethane	< 0.31	0.31		ug/m3	1	12/22/2017 4:03:00 AM
cis-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 4:03:00 AM
Tetrachloroethylene	1.5	1.0		ug/m3	1	12/22/2017 4:03:00 AM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 4:03:00 AM
Trichloroethene	14	3.2		ug/m3	4	12/23/2017 5:45:00 AM
Vinyl chloride	< 0.38	0.38		ug/m3	1	12/22/2017 4:03:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122129.D Vial: 45
Acq On : 22 Dec 2017 4:03 am Operator: RJP
Sample : C1712063-009A Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 22 08:06:59 2017 Quant Results File: AD12_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	10.60	128	34838	1.00	ppb	0.00
35) 1,4-difluorobenzene	12.83	114	135840	1.00	ppb	0.00
50) Chlorobenzene-d5	17.56	117	134756	1.00	ppb	0.00
System Monitoring Compounds						
65) Bromofluorobenzene	19.29	95	90639	0.91	ppb	0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 91.00%			
Target Compounds						Qvalue
36) 1,1,1-trichloroethane	11.58	97	13826	0.11	ppb	90
44) Trichloroethene	13.46	130	174432	2.68	ppb	91
56) Tetrachloroethylene	16.59	164	18112	0.22	ppb	87

(#) = qualifier out of range (m) = manual integration (+) = signals summed

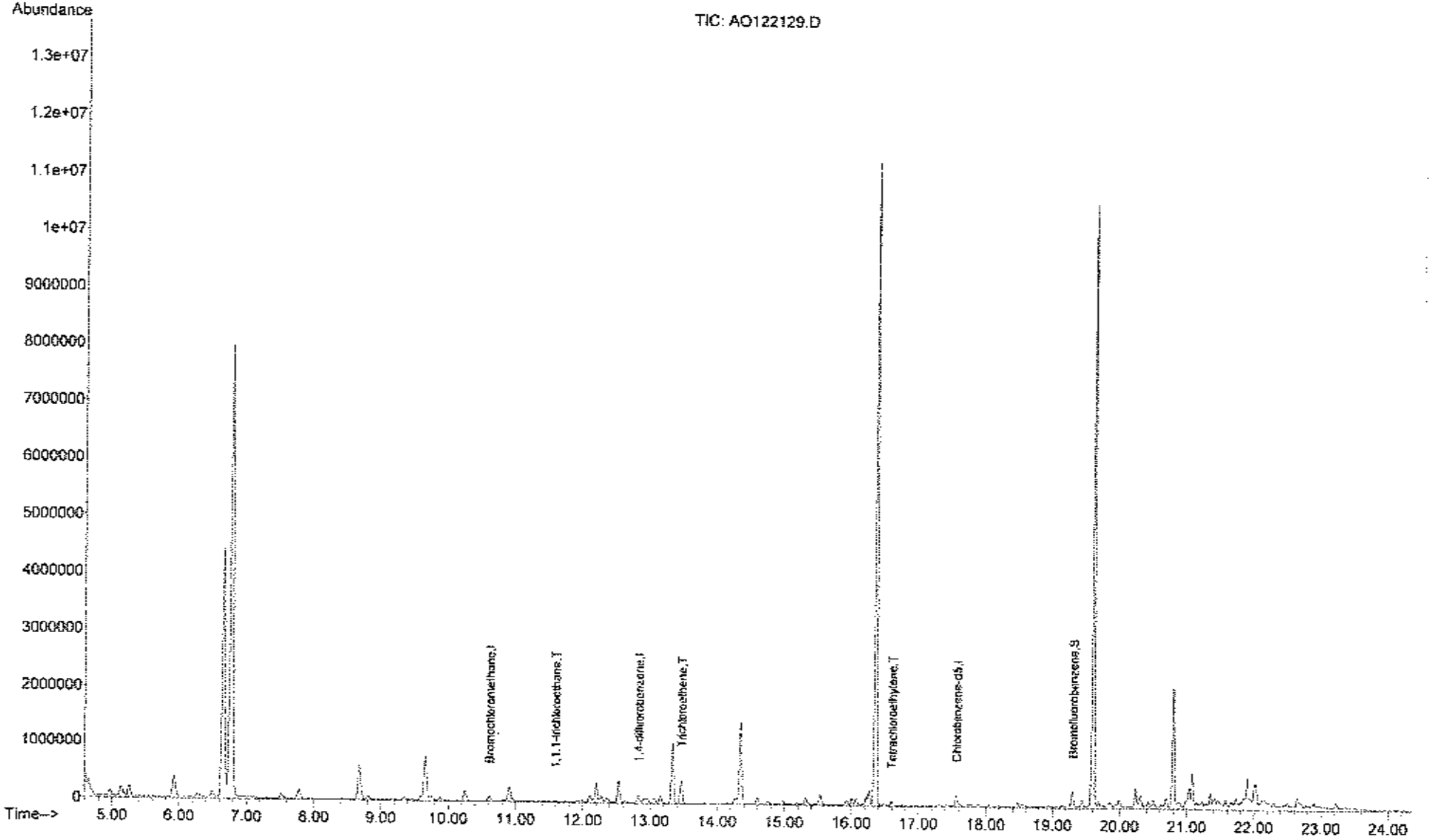
Quantitation Report (QT Reviewed)

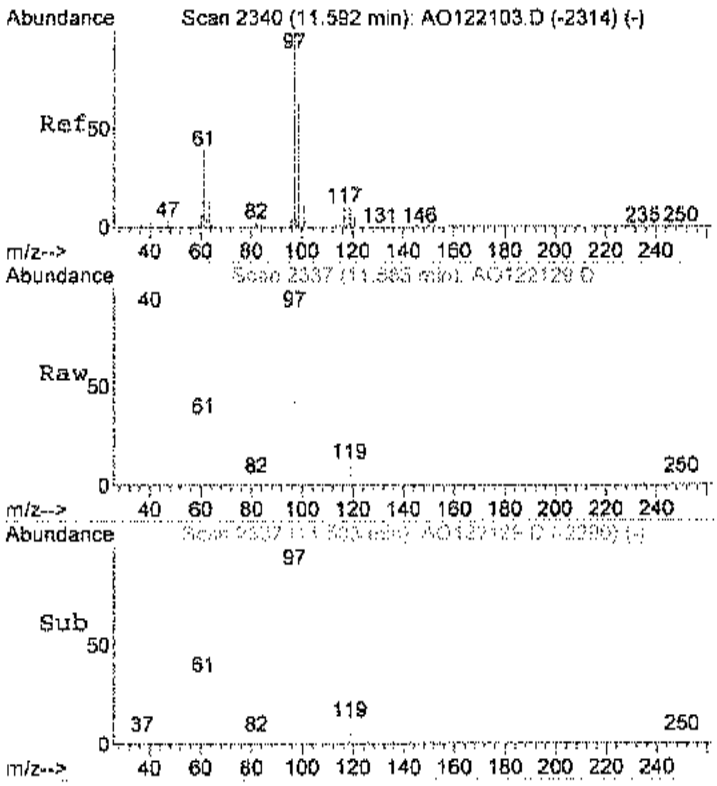
Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122129.D
Acq On : 22 Dec 2017 4:03 am
Sample : C1712063-009A
Misc : AD12_1UG
MS Integration Params: RTEINT.P
Quant Time: Dec 22 10:38 2017

Vial: 45
Operator: RJP
Inst : MSD #1
Multiplr: 1.00

Quant Results File: AD12_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Initial Calibration

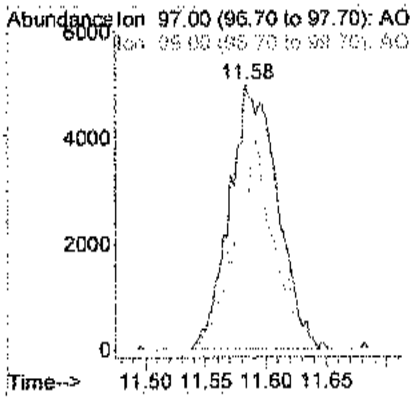


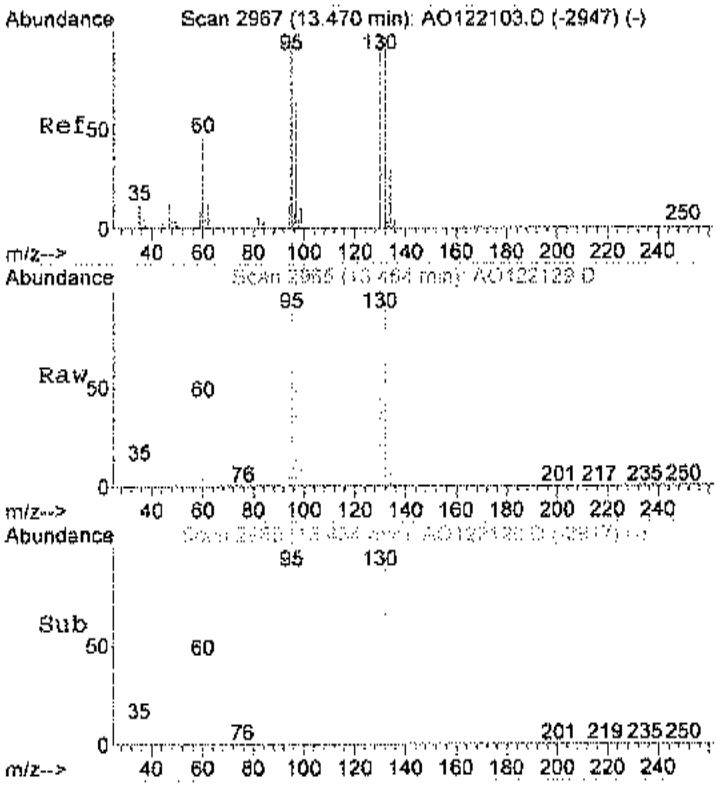


#36
1,1,1-trichloroethane
Concen: 0.11 ppb
RT: 11.58 min Scan# 2337
Delta R.T. -0.01 min
Lab File: AO122129.D
Acq: 22 Dec 2017 4:03 am

Tgt Ion: 97 Resp: 13826

Ion	Ratio	Lower	Upper
97	100		
99	64.2	36.8	76.8

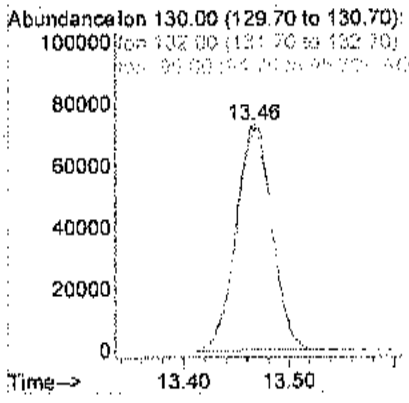


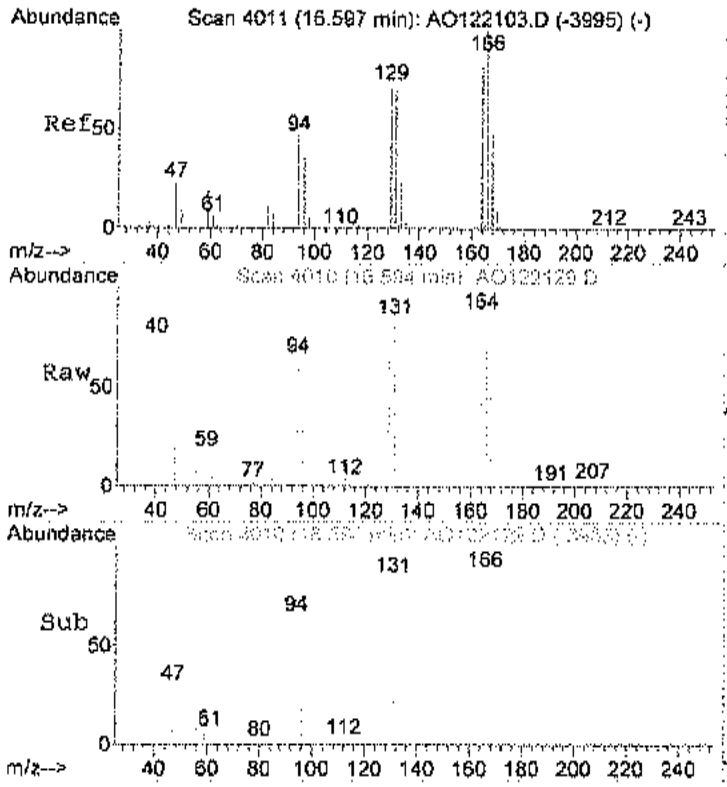


#44
Trichloroethene
Concen: 2.68 ppb
RT: 13.46 min Scan# 2965
Delta R.T. -0.01 min
Lab File: AO122129.D
Acq: 22 Dec 2017 4:03 am

Tgt Ion:130 Resp: 174432

Ion	Ratio	Lower	Upper
130	100		
132	96.6	82.7	122.7
95	95.7	87.5	127.5

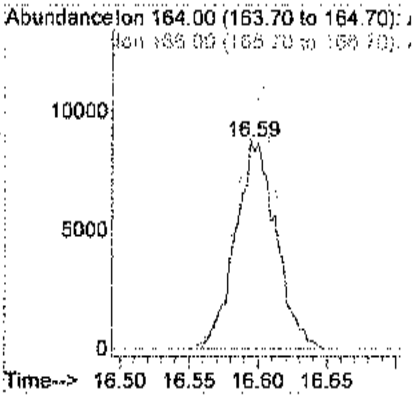




#56
Tetrachloroethylene
Concen: 0.22 ppb
RT: 16.59 min Scan# 4010
Delta R.T. -0.01 min
Lab File: AO122129.D
Acq: 22 Dec 2017 4:03 am

Tgt Ion:164 Resp: 18112

Ion	Ratio	Lower	Upper
164	100		
166	127.0	93.4	133.4



Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\A0122234.D Vial: 22
Acq On : 23 Dec 2017 5:45 am Operator: RJP
Sample : C1712063-009A 4X Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 27 09:46:47 2017 Quant Results File: AD12_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

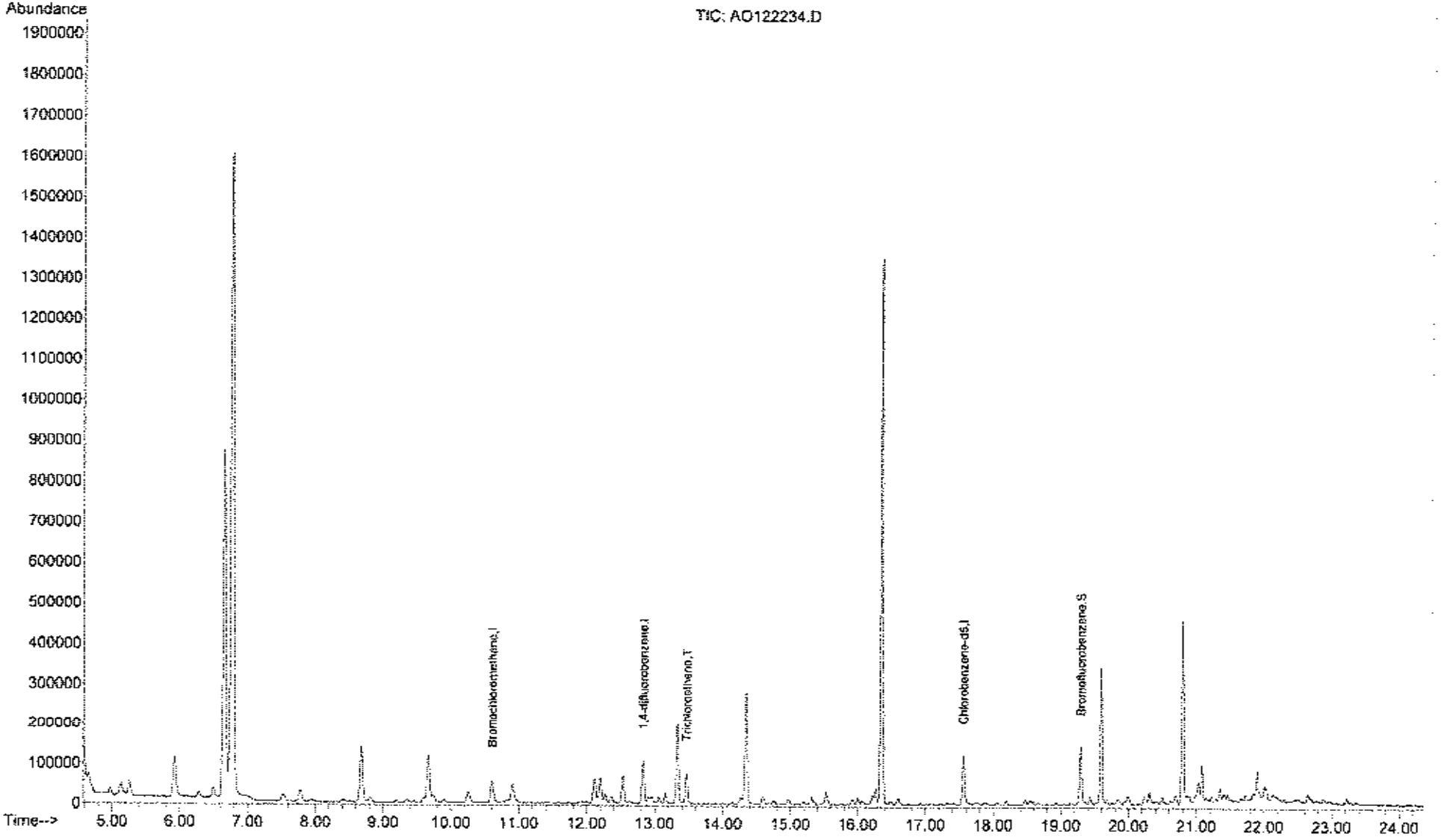
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	10.61	128	26837	1.00	ppb	0.00
35) 1,4-difluorobenzene	12.83	114	106053	1.00	ppb	0.00
50) Chlorobenzene-d5	17.56	117	91343	1.00	ppb	0.00
System Monitoring Compounds						
65) Bromofluorobenzene	19.29	95	54246	0.80	ppb	0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 80.00%			
Target Compounds						Qvalue
44) Trichloroethene	13.47	130	32724	0.64	ppb	91

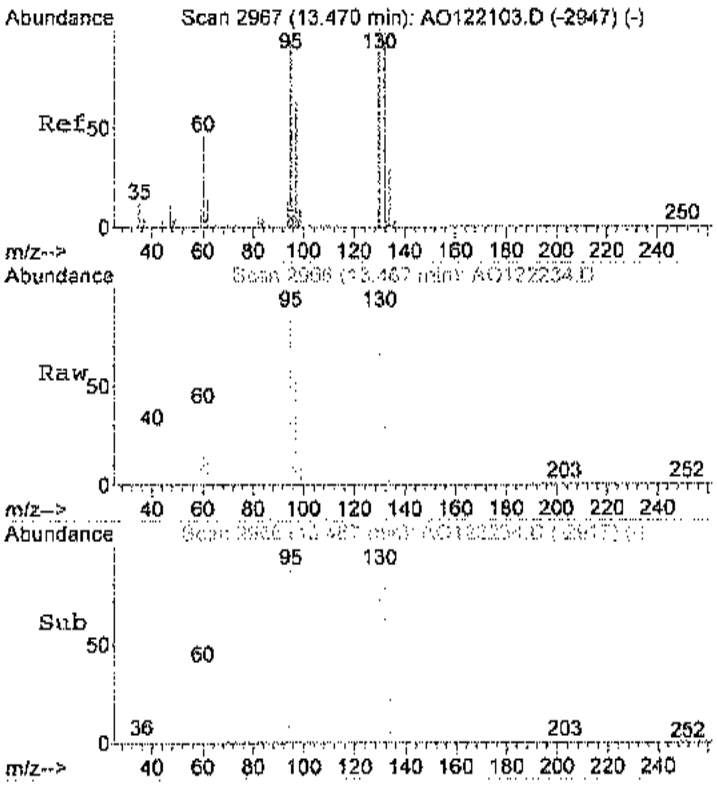
(#) = qualifier out of range (m) = manual integration (+) = signals summed
A0122234.D AD12_1UG.M Wed Jan 10 09:15:03 2018 MSD1 Page 1

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122234.D Vial: 22
Acq On : 23 Dec 2017 5:45 am Operator: RJP
Sample : C1712063-009A 4X Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 27 10:02 2017 Quant Results File: AD12_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Initial Calibration

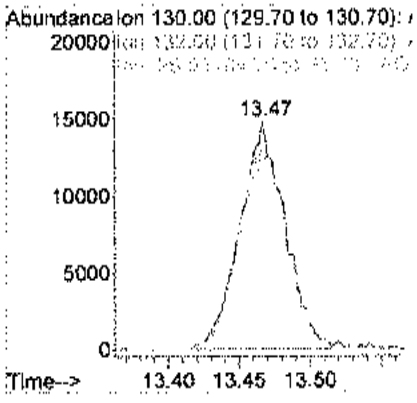




#44
Trichloroethene
Concen: 0.64 ppb
RT: 13.47 min Scan# 2966
Delta R.T. -0.00 min
Lab File: AO122234.D
Acq: 23 Dec 2017 5:45 am

Tgt Ion:130 Resp: 32724

Ion	Ratio	Lower	Upper
130	100		
132	95.4	82.7	122.7
95	95.6	87.5	127.5



Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	IAQ-05
Lab Order:	C1712063	**Tag Number:**	1188.294
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-010A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
FIELD PARAMETERS		FLD				Analyst:
Lab Vacuum In	-6			"Hg		12/18/2017
Lab Vacuum Out	-30			"Hg		12/18/2017
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		TO-15				Analyst: RJP
1,1,1-Trichloroethane	< 0.15	0.15		ppbV	1	12/21/2017 9:11:00 PM
1,1-Dichloroethane	< 0.15	0.15		ppbV	1	12/21/2017 9:11:00 PM
1,1-Dichloroethene	< 0.15	0.15		ppbV	1	12/21/2017 9:11:00 PM
Chloroethane	< 0.15	0.15		ppbV	1	12/21/2017 9:11:00 PM
Chloromethane	0.45	0.15		ppbV	1	12/21/2017 9:11:00 PM
cis-1,2-Dichloroethene	0.22	0.15		ppbV	1	12/21/2017 9:11:00 PM
Tetrachloroethylene	< 0.15	0.15		ppbV	1	12/21/2017 9:11:00 PM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	12/21/2017 9:11:00 PM
Trichloroethene	1.3	0.040		ppbV	1	12/21/2017 9:11:00 PM
Vinyl chloride	< 0.040	0.040		ppbV	1	12/21/2017 9:11:00 PM
Surr: Bromofluorobenzene	83.0	70-130		%REC	1	12/21/2017 9:11:00 PM

Qualifiers:	**	Quantitation Limit	.	Results reported are not blank corrected	
	B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range	
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit	
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection	
	S	Spike Recovery outside accepted recovery limits			

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	IAQ-05
Lab Order:	C1712063	**Tag Number:**	1188.294
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-010A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		**TO-15**				Analyst: RJP
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	12/21/2017 9:11:00 PM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	12/21/2017 9:11:00 PM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 9:11:00 PM
Chloroethane	< 0.40	0.40		ug/m3	1	12/21/2017 9:11:00 PM
Chloromethane	0.93	0.31		ug/m3	1	12/21/2017 9:11:00 PM
cis-1,2-Dichloroethene	0.87	0.59		ug/m3	1	12/21/2017 9:11:00 PM
Tetrachloroethylene	< 1.0	1.0		ug/m3	1	12/21/2017 9:11:00 PM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 9:11:00 PM
Trichloroethene	7.1	0.21		ug/m3	1	12/21/2017 9:11:00 PM
Vinyl chloride	< 0.10	0.10		ug/m3	1	12/21/2017 9:11:00 PM

Qualifiers:	**	Quantitation Limit	.	Results reported are not blank corrected	
	B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range	
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit	
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection	
	S	Spike Recovery outside accepted recovery limits			

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\A0122119.D Vial: 8
Acq On : 21 Dec 2017 9:11 pm Operator: RJP
Sample : C1712063-010A Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 22 08:15:07 2017 Quant Results File: AD12_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

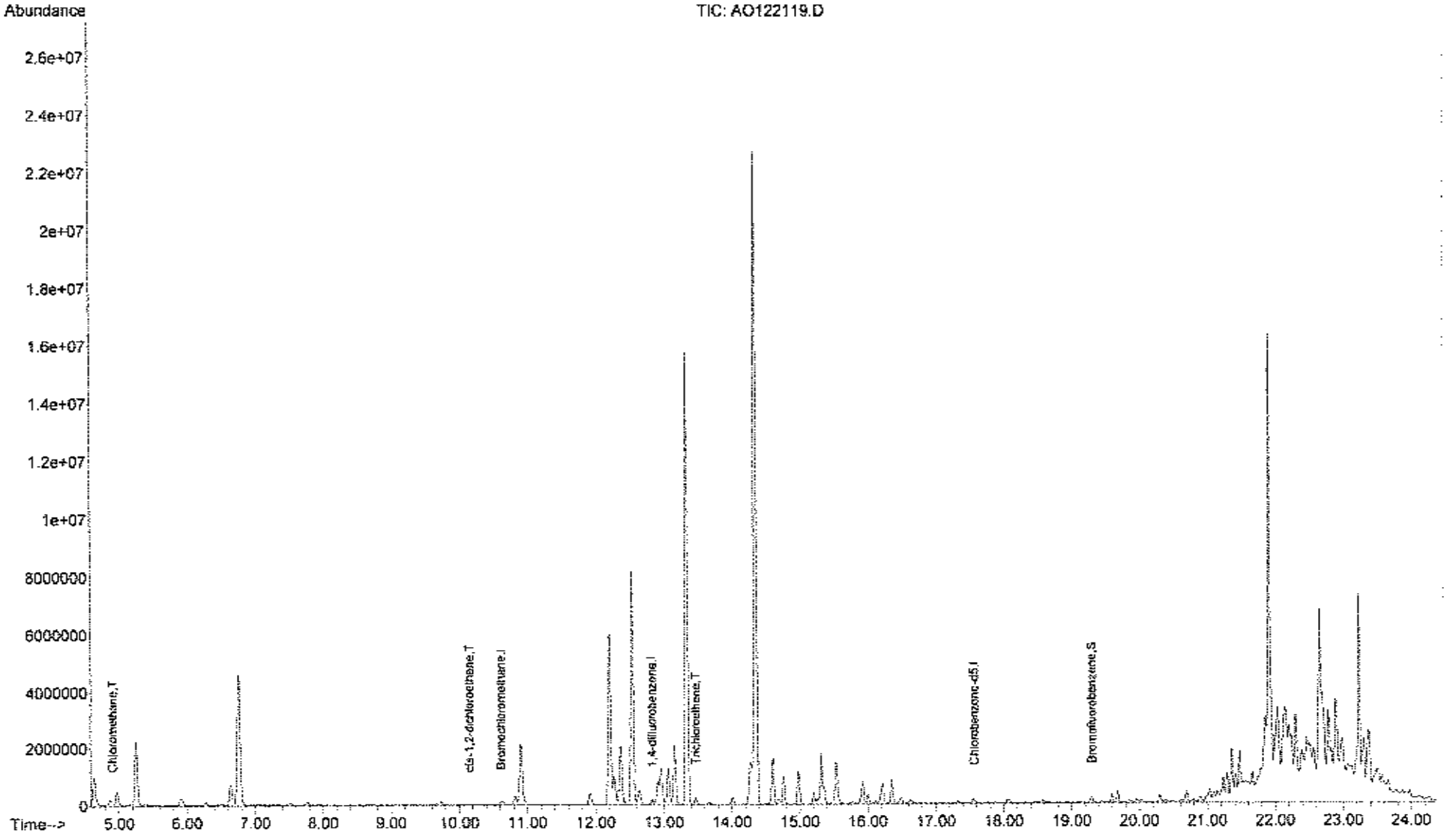
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	10.60	128	33779	1.00	ppb	0.00
35) 1,4-difluorobenzene	12.83	114	155824	1.00	ppb	0.00
50) Chlorobenzene-d5	17.56	117	135034	1.00	ppb	0.00
System Monitoring Compounds						
65) Bromofluorobenzene	19.29	95	82804	0.83	ppb	0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 83.00%			
Target Compounds						Qvalue
4) Chloromethane	4.91	50	21868m	0.45	ppb	
29) cis-1,2-dichloroethene	10.14	61	10544	0.22	ppb	97
44) Trichloroethene	13.47	130	98404	1.32	ppb	92

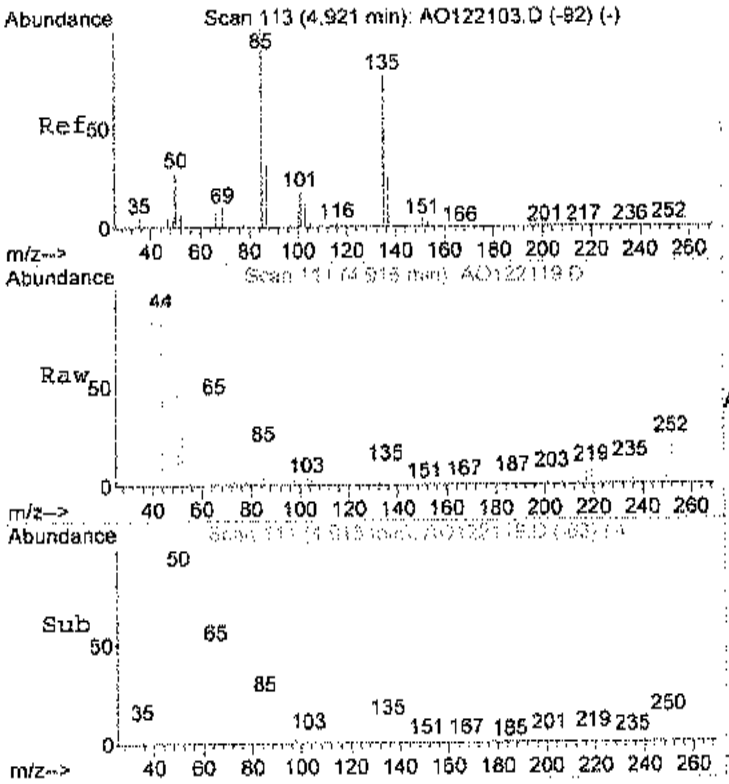
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122119.D Vial: 8
Acq On : 21 Dec 2017 9:11 pm Operator: RJP
Sample : C1712063-010A Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 22 10:39 2017 Quant Results File: AD12_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Initial Calibration

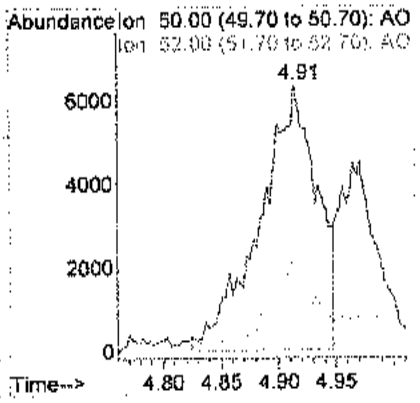


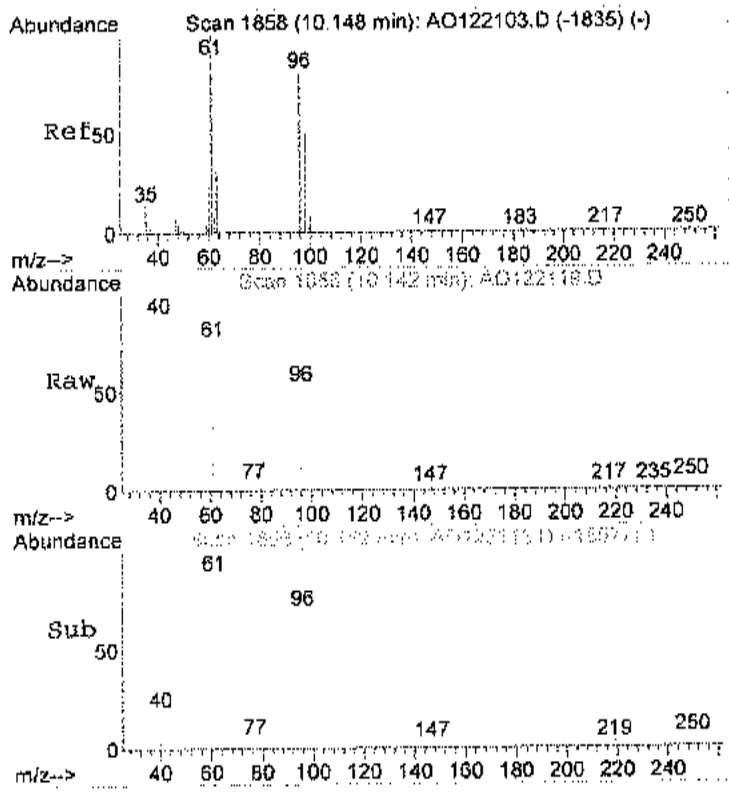


#4
Chloromethane
Concen: 0.45 ppb m
RT: 4.91 min Scan# 111
Delta R.T. -0.01 min
Lab File: AO122119.D
Acq: 21 Dec 2017 9:11 pm

Tgt Ion: 50 Resp: 21868

Ion	Ratio	Lower	Upper
50	100		
52	25.2	15.9	55.9

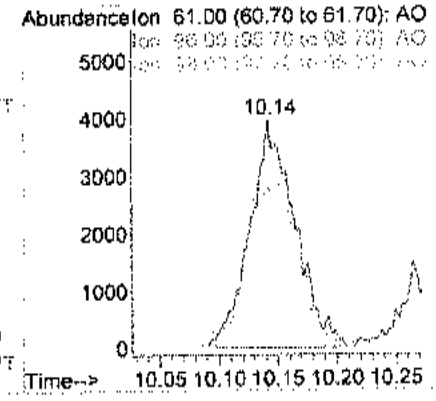


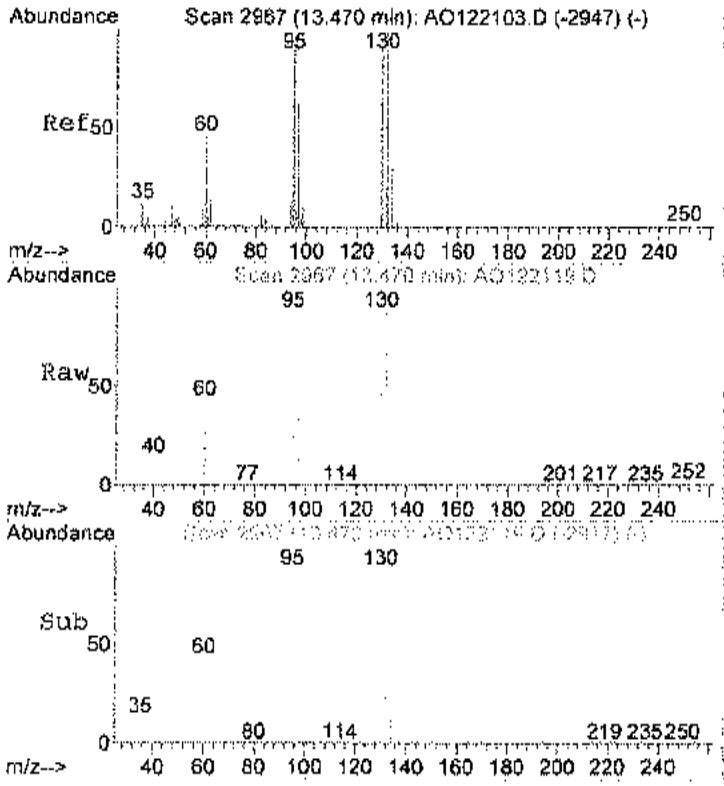


#29
cis-1,2-dichloroethene
Concen: 0.22 ppb
RT: 10.14 min Scan# 1856
Delta R.T. -0.00 min
Lab File: AO122119.D
Acq: 21 Dec 2017 9:11 pm

Tgt Ion: 61 Resp: 10544

Ion	Ratio	Lower	Upper
61	100		
96	83.1	60.3	100.3
98	52.1	30.5	70.5

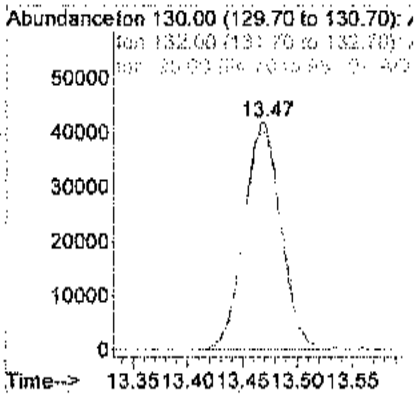




#44
Trichloroethene
Concen: 1.32 ppb
RT: 13.47 min Scan# 2967
Delta R.T. -0.00 min
Lab File: AO122119.D
Acq: 21 Dec 2017 9:11 pm

Tgt Ion:130 Resp: 98404

Ion	Ratio	Lower	Upper
130	100		
132	97.2	82.7	122.7
95	96.5	87.5	127.5



Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	DUPE
Lab Order:	C1712063	**Tag Number:**	130.1152
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-011A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
FIELD PARAMETERS		FLD				Analyst:
Lab Vacuum In	-5			"Hg		12/18/2017
Lab Vacuum Out	-30			"Hg		12/18/2017
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		TO-15				Analyst: RJP
1,1,1-Trichloroethane	< 0.15	0.15		ppbV	1	12/21/2017 9:53:00 PM
1,1-Dichloroethane	< 0.15	0.15		ppbV	1	12/21/2017 9:53:00 PM
1,1-Dichloroethene	< 0.15	0.15		ppbV	1	12/21/2017 9:53:00 PM
Chloroethane	< 0.15	0.15		ppbV	1	12/21/2017 9:53:00 PM
Chloromethane	0.41	0.15		ppbV	1	12/21/2017 9:53:00 PM
cis-1,2-Dichloroethene	0.22	0.15		ppbV	1	12/21/2017 9:53:00 PM
Tetrachloroethylene	< 0.15	0.15		ppbV	1	12/21/2017 9:53:00 PM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	12/21/2017 9:53:00 PM
Trichloroethene	1.3	0.040		ppbV	1	12/21/2017 9:53:00 PM
Vinyl chloride	< 0.040	0.040		ppbV	1	12/21/2017 9:53:00 PM
Surr: Bromofluorobenzene	86.0	70-130		%REC	1	12/21/2017 9:53:00 PM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	DUPE
Lab Order:	C1712063	**Tag Number:**	130.1152
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-011A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		**TO-15**				Analyst: RJP
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	12/21/2017 9:53:00 PM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	12/21/2017 9:53:00 PM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 9:53:00 PM
Chloroethane	< 0.40	0.40		ug/m3	1	12/21/2017 9:53:00 PM
Chloromethane	0.85	0.31		ug/m3	1	12/21/2017 9:53:00 PM
cis-1,2-Dichloroethene	0.87	0.59		ug/m3	1	12/21/2017 9:53:00 PM
Tetrachloroethylene	< 1.0	1.0		ug/m3	1	12/21/2017 9:53:00 PM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 9:53:00 PM
Trichloroethene	7.0	0.21		ug/m3	1	12/21/2017 9:53:00 PM
Vinyl chloride	< 0.10	0.10		ug/m3	1	12/21/2017 9:53:00 PM

Qualifiers:	**	Quantitation Limit	.	Results reported are not blank corrected
	B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
	S	Spike Recovery outside accepted recovery limits		

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\A0122120.D Vial: 9
Acq On : 21 Dec 2017 9:53 pm Operator: RJP
Sample : C1712063-011A Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 22 08:15:08 2017 Quant Results File: AD12_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

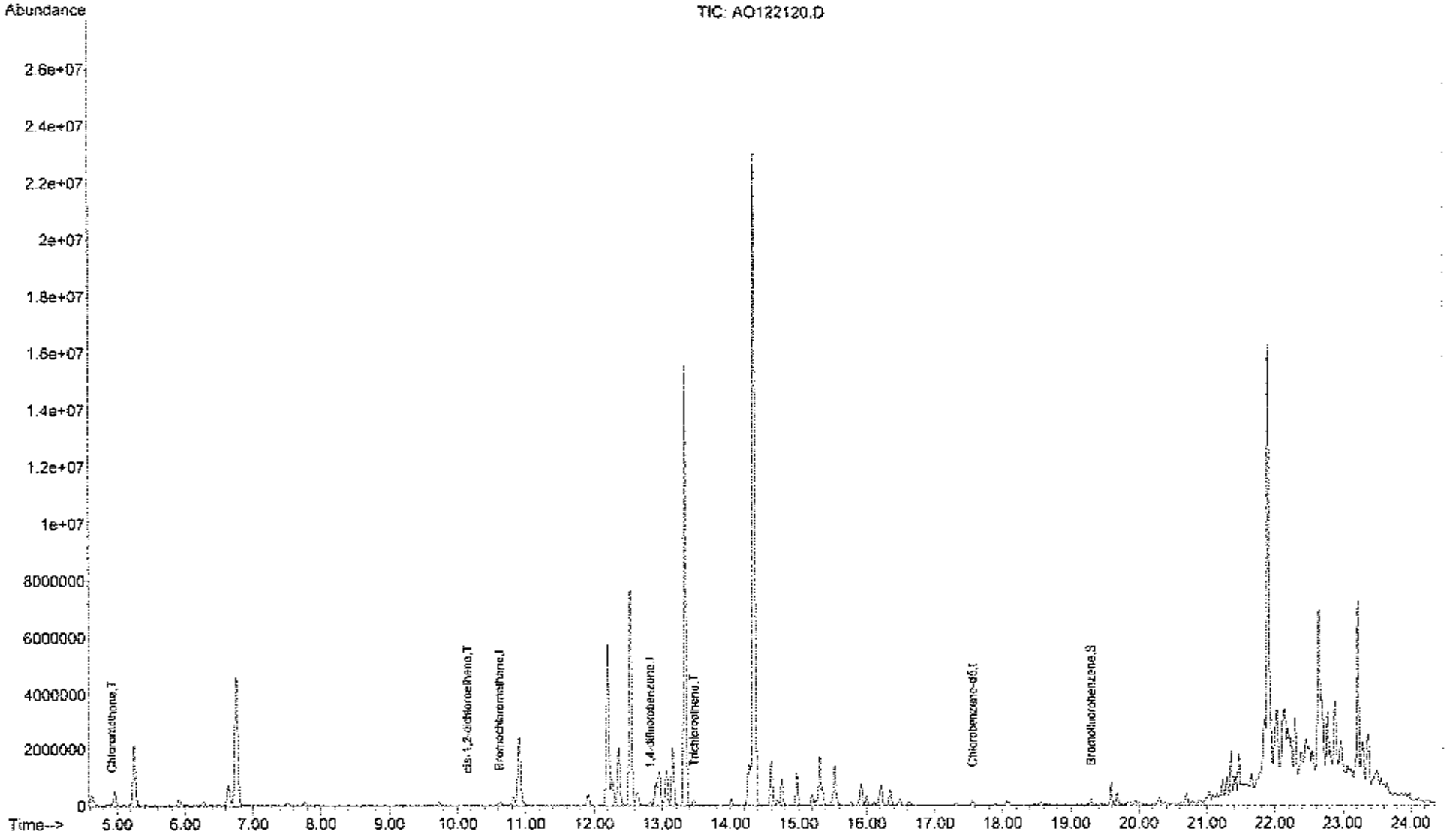
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	10.60	128	33739	1.00	ppb	0.00
35) 1,4-difluorobenzene	12.83	114	157236	1.00	ppb	0.00
50) Chlorobenzene-d5	17.56	117	135272	1.00	ppb	0.00
System Monitoring Compounds						
65) Bromofluorobenzene	19.29	95	86485	0.86	ppb	0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 86.00%			
Target Compounds						Qvalue
4) Chloromethane	4.91	50	20048	0.41	ppb	96
29) cis-1,2-dichloroethene	10.14	61	10619	0.22	ppb	96
44) Trichloroethene	13.47	130	98674	1.31	ppb	92

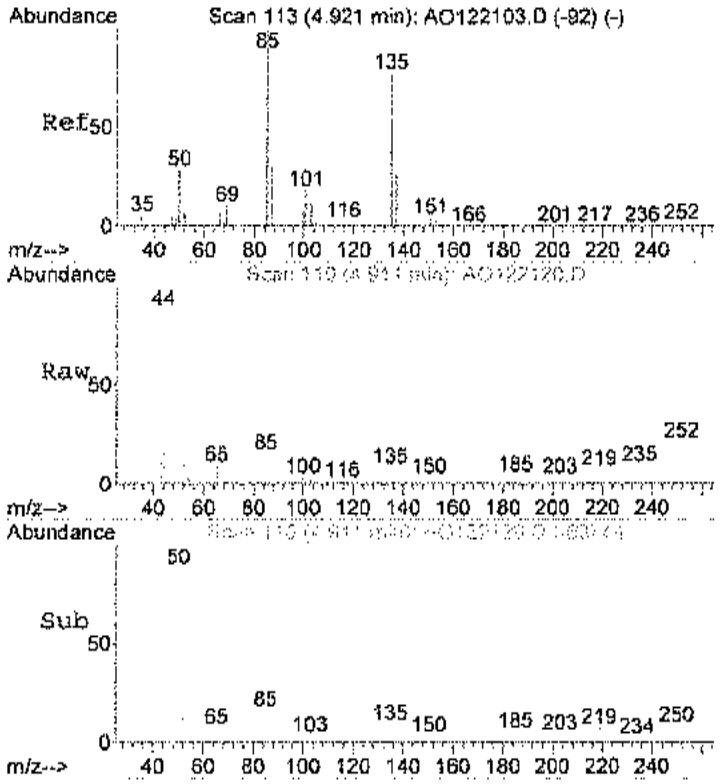
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122120.D Vial: 9
Acq On : 21 Dec 2017 9:53 pm Operator: RJP
Sample : C1712063-011A Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 22 10:42 2017 Quant Results File: AD12_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Initial Calibration

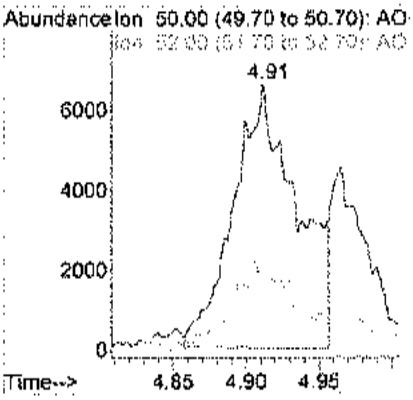


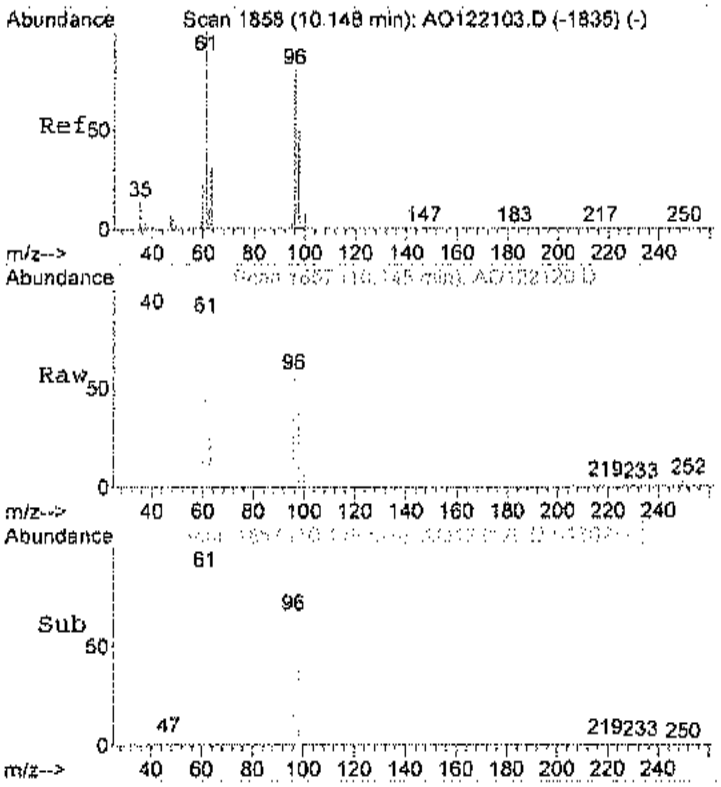


#4
Chloromethane
Concen: 0.41 ppb
RT: 4.91 min Scan# 110
Delta R.T. -0.01 min
Lab File: AO122120.D
Acq: 21 Dec 2017 9:53 pm

Tgt Ion: 50 Resp: 20048

Ion	Ratio	Lower	Upper
50	100		
52	33.4	15.9	55.9

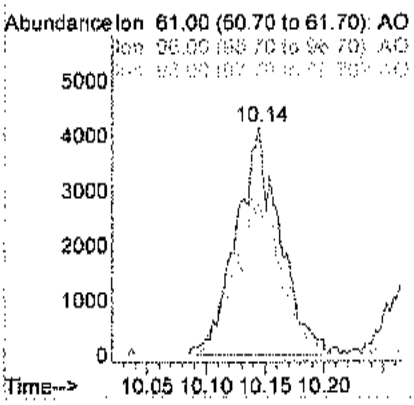


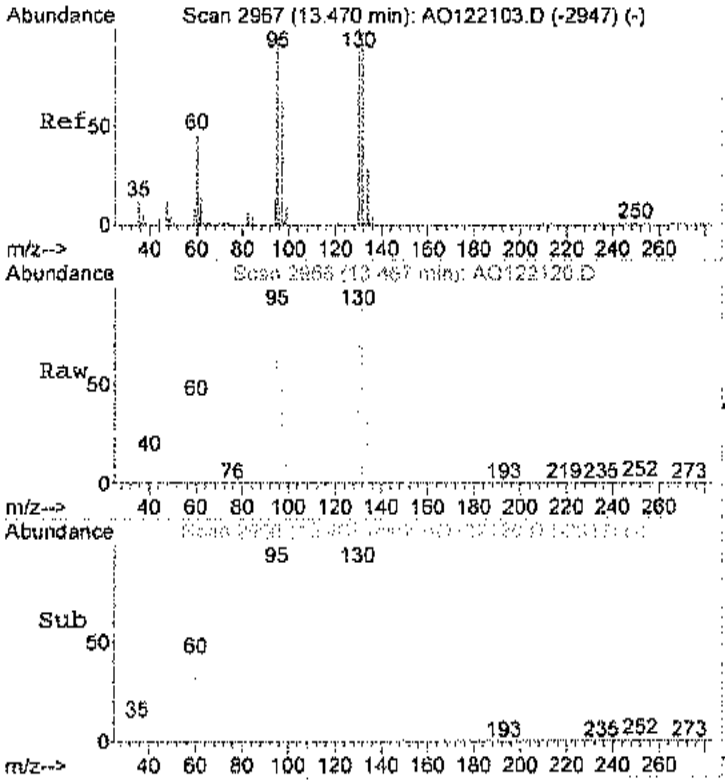


#29
cis-1,2-dichloroethene
Concen: 0.22 ppb
RT: 10.14 min Scan# 1857
Delta R.T. -0.00 min
Lab File: AO122120.D
Acq: 21 Dec 2017 9:53 pm

Tgt Ion: 61 Resp: 10619

Ion	Ratio	Lower	Upper
61	100		
96	77.5	60.3	100.3
98	54.4	30.5	70.5

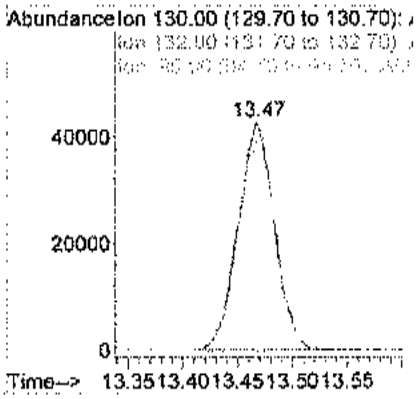




#44
Trichloroethene
Concen: 1.31 ppb
RT: 13.47 min Scan# 2966
Delta R.T. -0.00 min
Lab File: AO122120.D
Acq: 21 Dec 2017 9:53 pm

Tgt Ion:130 Resp: 98674

Ion	Ratio	Lower	Upper
130	100		
132	96.7	82.7	122.7
95	97.1	87.5	127.5



Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	SVI-06
Lab Order:	C1712063	**Tag Number:**	171279
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-012A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
FIELD PARAMETERS		FLD				Analyst:
Lab Vacuum In	-5			"Hg		12/18/2017
Lab Vacuum Out	-30			"Hg		12/18/2017
1UG/M3 BY METHOD TO15		TO-15				Analyst: RJP
1,1,1-Trichloroethane	< 0.15	0.15		ppbV	1	12/22/2017 4:46:00 AM
1,1-Dichloroethane	< 0.15	0.15		ppbV	1	12/22/2017 4:46:00 AM
1,1-Dichloroethene	< 0.15	0.15		ppbV	1	12/22/2017 4:46:00 AM
Chloroethane	< 0.15	0.15		ppbV	1	12/22/2017 4:46:00 AM
Chloromethane	< 0.15	0.15		ppbV	1	12/22/2017 4:46:00 AM
cis-1,2-Dichloroethene	0.49	0.15		ppbV	1	12/22/2017 4:46:00 AM
Tetrachloroethylene	0.86	0.15		ppbV	1	12/22/2017 4:46:00 AM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	12/22/2017 4:46:00 AM
Trichloroethene	2.9	0.60		ppbV	4	12/23/2017 6:23:00 AM
Vinyl chloride	0.22	0.15		ppbV	1	12/22/2017 4:46:00 AM
Surr: Bromofluorobenzene	93.0	70-130		%REC	1	12/22/2017 4:46:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	SVI-06
Lab Order:	C1712063	**Tag Number:**	171.279
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-012A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		TO-15				Analyst: RJP
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	12/22/2017 4:46:00 AM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	12/22/2017 4:46:00 AM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 4:46:00 AM
Chloroethane	< 0.40	0.40		ug/m3	1	12/22/2017 4:46:00 AM
Chloromethane	< 0.31	0.31		ug/m3	1	12/22/2017 4:46:00 AM
cis-1,2-Dichloroethene	1.9	0.59		ug/m3	1	12/22/2017 4:46:00 AM
Tetrachloroethylene	5.8	1.0		ug/m3	1	12/22/2017 4:46:00 AM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 4:46:00 AM
Trichloroethene	16	3.2		ug/m3	4	12/23/2017 6:23:00 AM
Vinyl chloride	0.56	0.38		ug/m3	1	12/22/2017 4:46:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\A0122130.D Vial: 46
Acq On : 22 Dec 2017 4:46 am Operator: RJP
Sample : C1712063-012A Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 22 08:07:00 2017 Quant Results File: AD12_1UG.RES

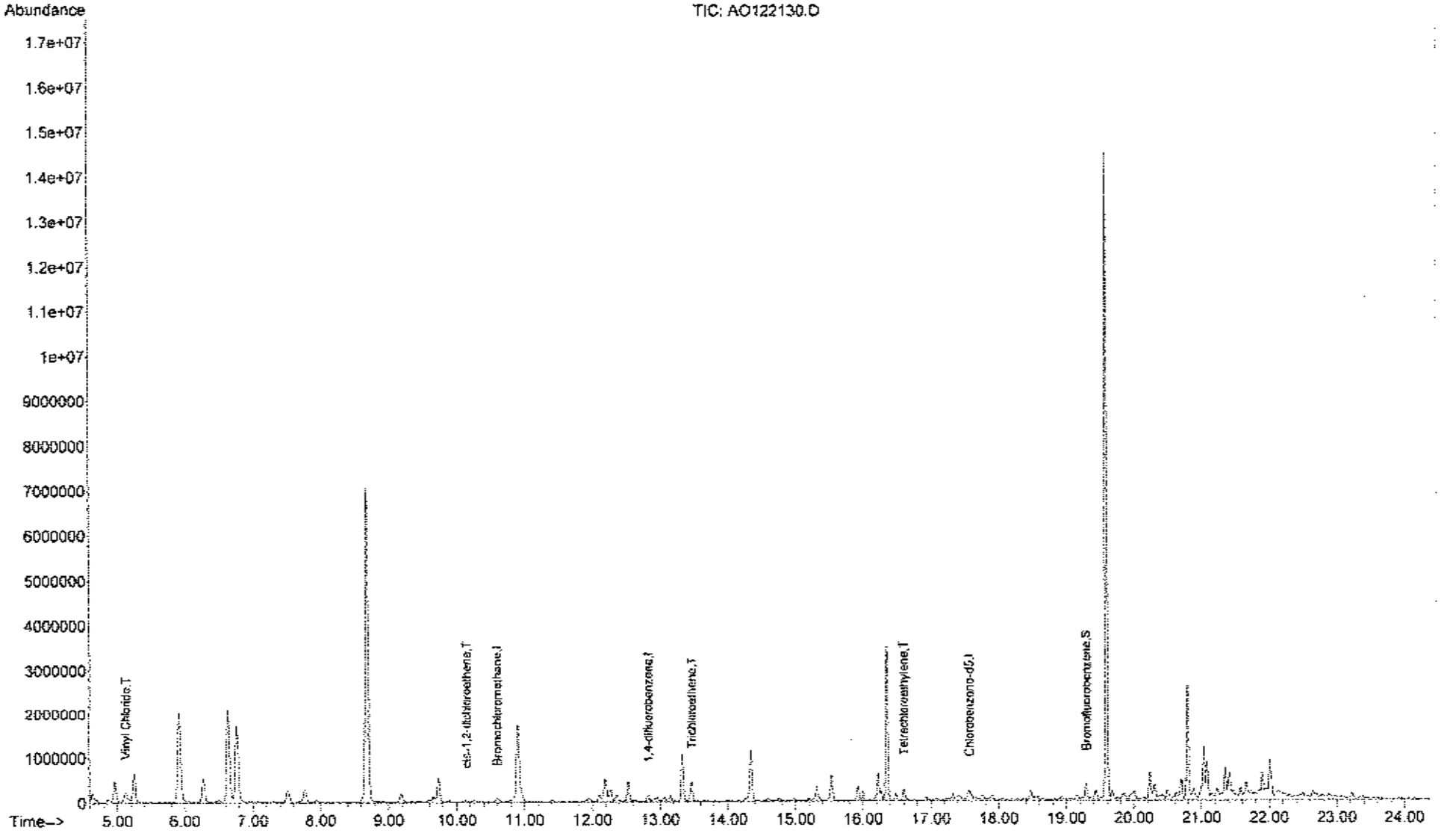
Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

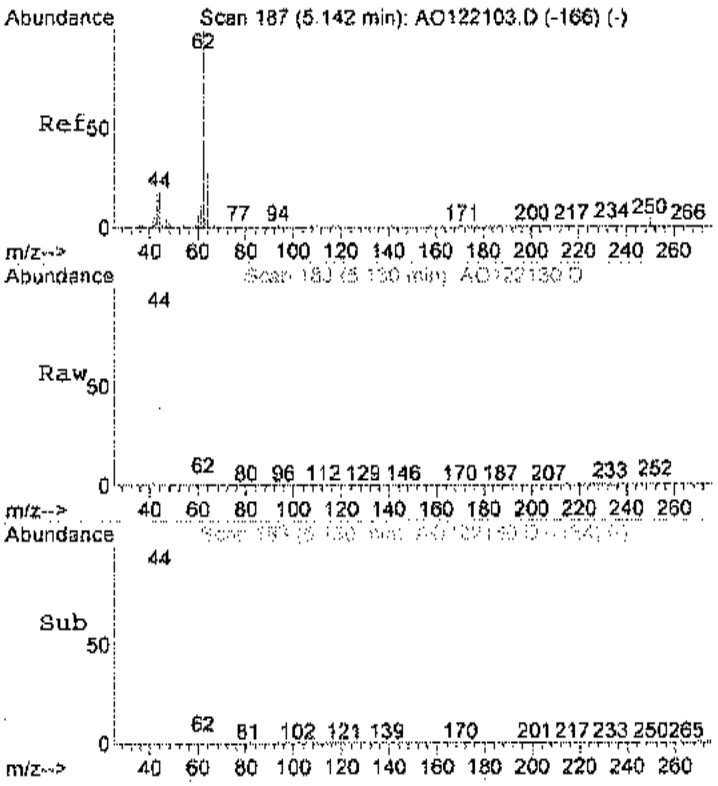
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	10.60	128	33745	1.00	ppb	0.00
35) 1,4-difluorobenzene	12.82	114	134485	1.00	ppb	0.00
50) Chlorobenzene-d5	17.56	117	141572	1.00	ppb	0.00
System Monitoring Compounds						
65) Bromofluorobenzene	19.29	95	97846	0.93	ppb	0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 93.00%			
Target Compounds						Qvalue
6) Vinyl Chloride	5.13	62	10199	0.22	ppb	72
29) cis-1,2-dichloroethene	10.14	61	23817	0.49	ppb	96
44) Trichloroethene	13.46	130	189238	2.94	ppb	91
56) Tetrachloroethylene	16.60	164	74360	0.86	ppb	89

(#) = qualifier out of range (m) = manual integration (+) = signals summed
A0122130.D AD12_1UG.M Wed Jan 10 09:13:27 2018 MSD1 Page 1

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122130.D Vial: 46
Acq On : 22 Dec 2017 4:46 am Operator: RJP
Sample : C1712063-012A Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 22 10:43 2017 Quant Results File: AD12_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Initial Calibration

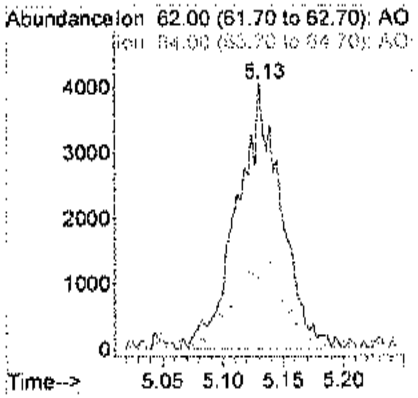


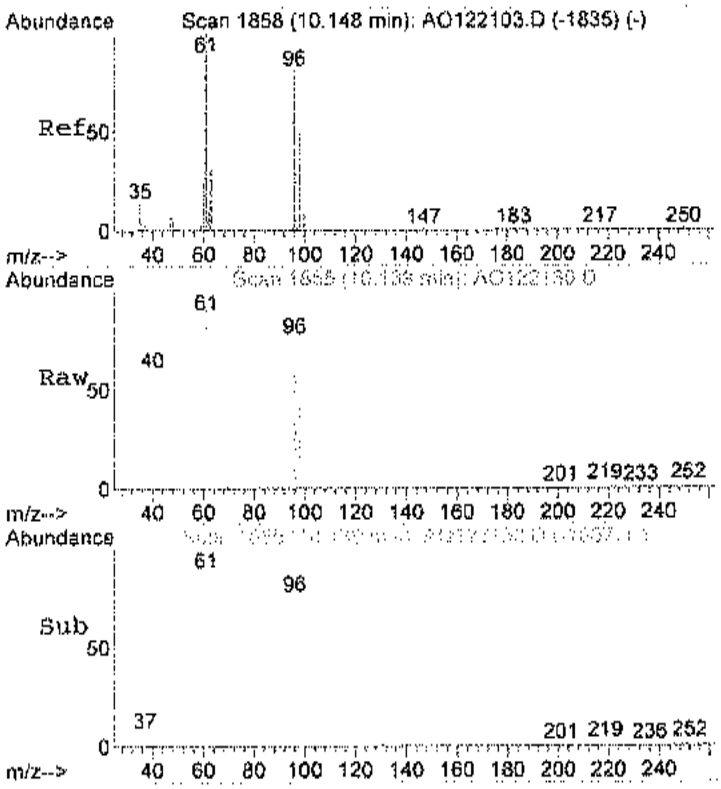


#6
Vinyl Chloride
Concen: 0.22 ppb
RT: 5.13 min Scan# 183
Delta R.T. -0.00 min
Lab File: AO122130.D
Acq: 22 Dec 2017 4:46 am

Tgt Ion: 62 Resp: 10199

Ion	Ratio	Lower	Upper
62	100		
64	15.3	0.6	60.6

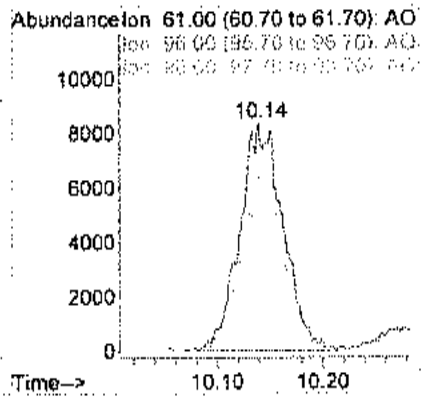


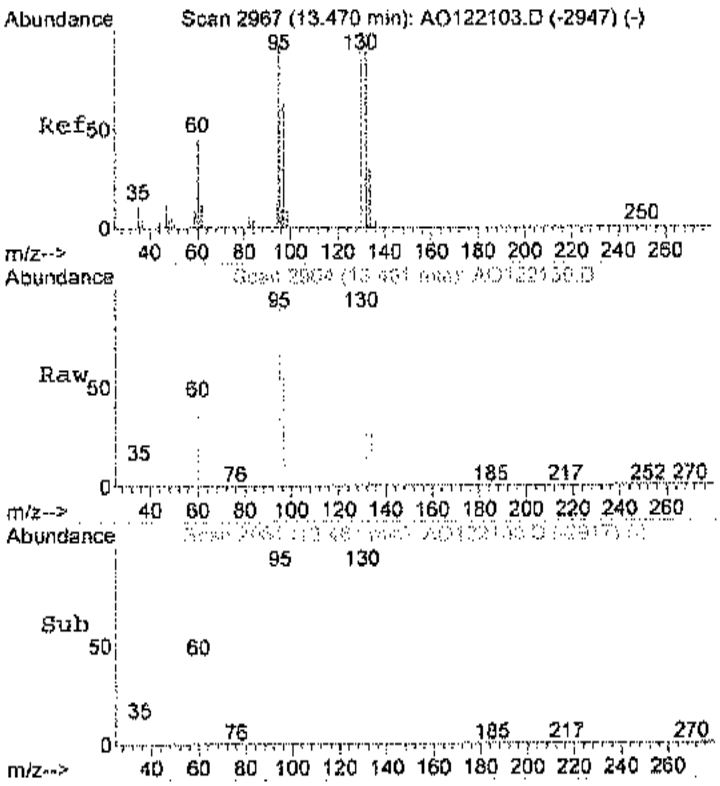


#29
cis-1,2-dichloroethene
Concen: 0.49 ppb
RT: 10.14 min Scan# 1855
Delta R.T. -0.01 min
Lab File: AO122130.D
Acq: 22 Dec 2017 4:46 am

Tgt Ion: 61 Resp: 23817

Ion	Ratio	Lower	Upper
61	100		
96	76.0	60.3	100.3
98	51.9	30.5	70.5

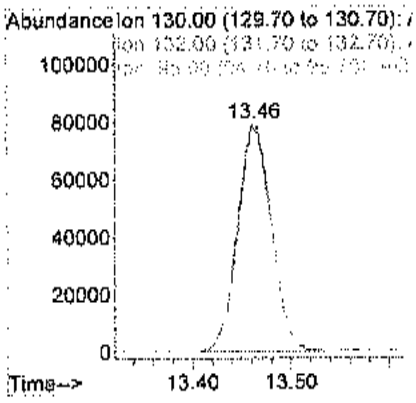


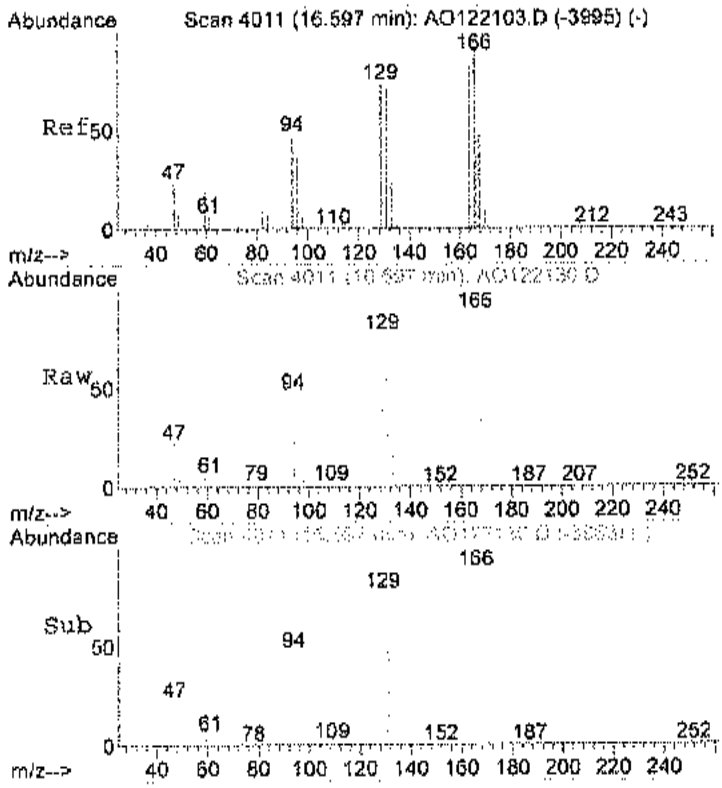


#44
Trichloroethene
Concen: 2.94 ppb
RT: 13.46 min Scan# 2964
Delta R.T. -0.01 min
Lab File: AO122130.D
Acq: 22 Dec 2017 4:46 am

Tgt Ion:130 Resp: 189238

Ion	Ratio	Lower	Upper
130	100		
132	96.1	82.7	122.7
95	95.4	87.5	127.5

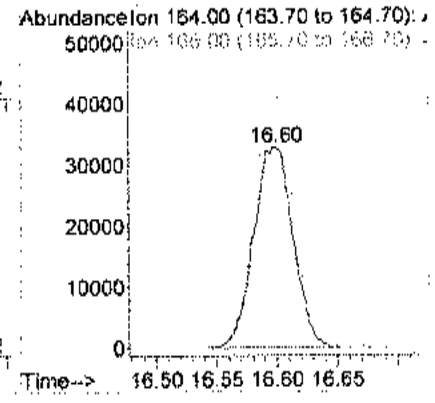




#56
Tetrachloroethylene
Concen: 0.86 ppb
RT: 16.60 min Scan# 4011
Delta R.T. -0.01 min
Lab File: AO122130.D
Acq: 22 Dec 2017 4:46 am

Tgt Ion:164 Resp: 74360

Ion	Ratio	Lower	Upper
164	100		
166	124.9	93.4	133.4



Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\A0122235.D Vial: 23
Acq On : 23 Dec 2017 6:23 am Operator: RJP
Sample : C1712063-012A 4X Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 27 09:46:48 2017 Quant Results File: AD12_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

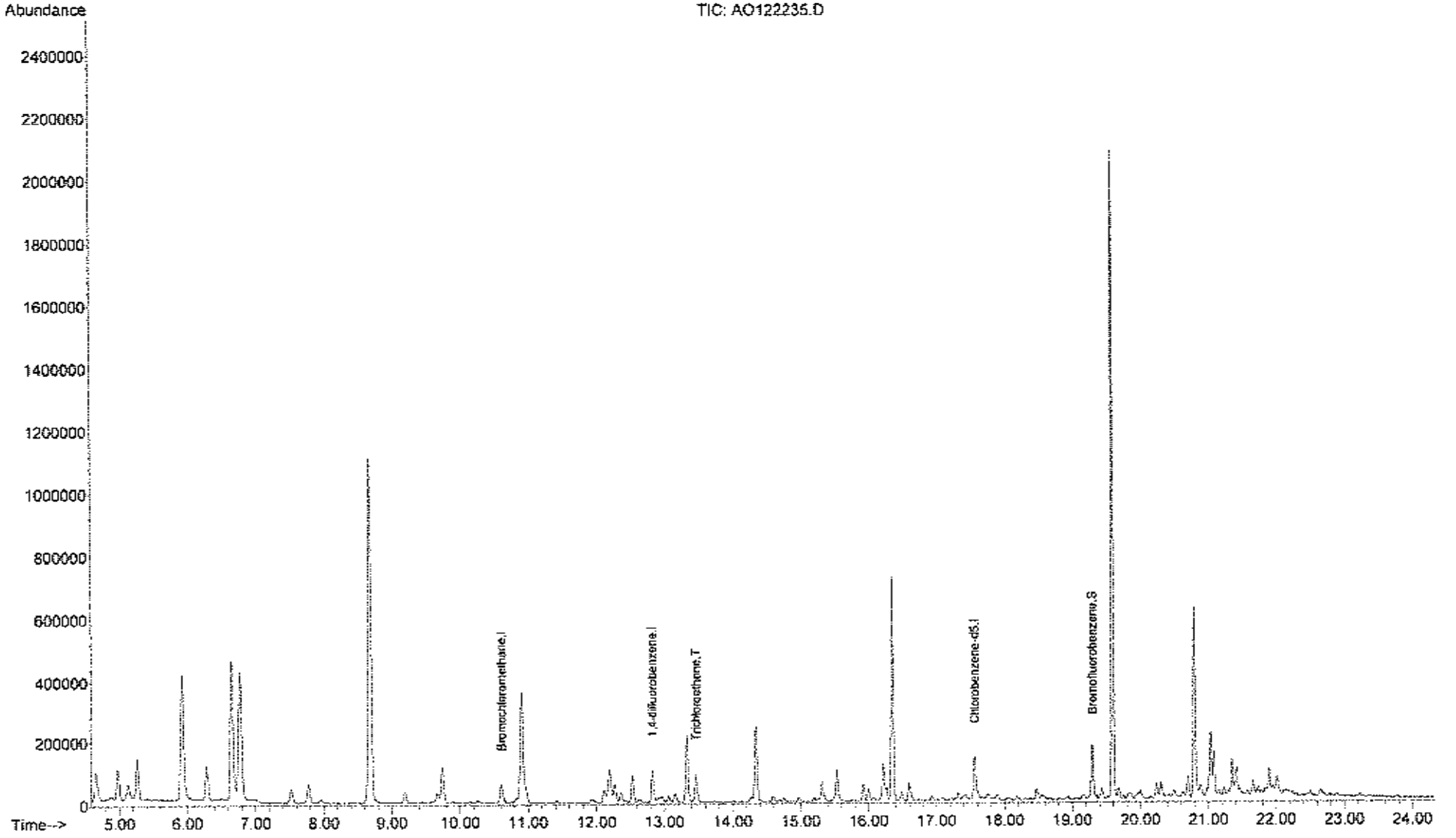
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	10.61	128	26773	1.00	ppb	0.00
35) 1,4-difluorobenzene	12.83	114	107259	1.00	ppb	0.00
50) Chlorobenzene-d5	17.56	117	102726	1.00	ppb	0.00
System Monitoring Compounds						
65) Bromofluorobenzene	19.29	95	62833	0.83	ppb	0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 83.00%			
Target Compounds						Qvalue
44) Trichloroethene	13.46	130	37377	0.73	ppb	93

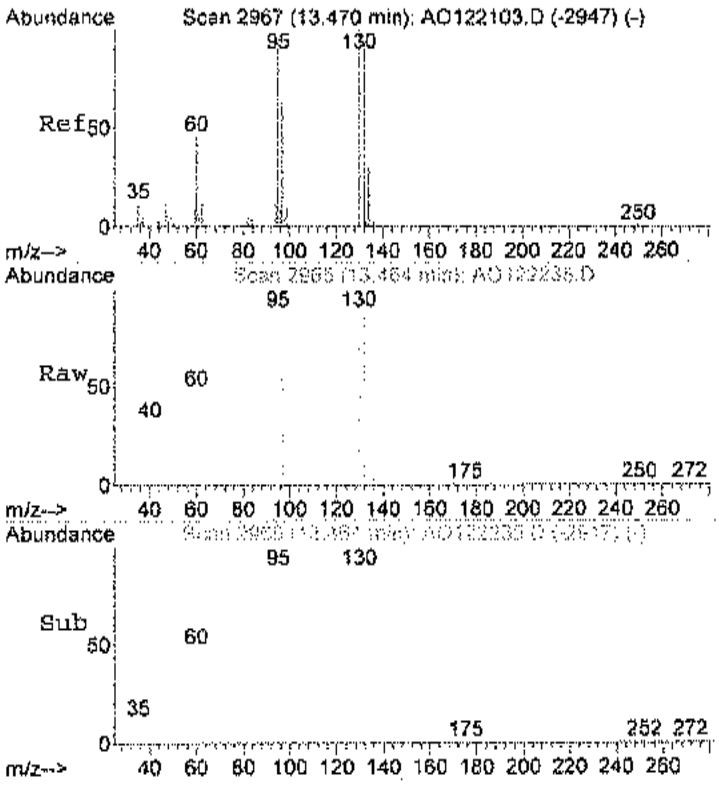
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122235.D Vial: 23
Acq On : 23 Dec 2017 6:23 am Operator: RJP
Sample : C1712063-012A 4X Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 27 10:03 2017 Quant Results File: AD12_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Initial Calibration

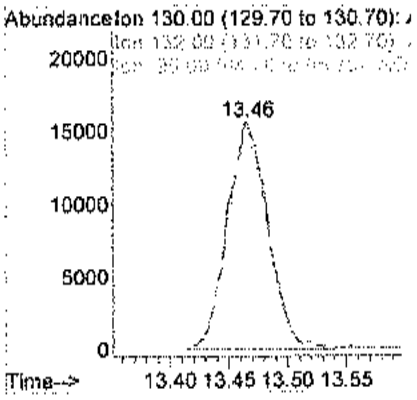




#44
Trichloroethene
Concen: 0.73 ppb
RT: 13.46 min Scan# 2965
Delta R.T. -0.01 min
Lab File: AO122235.D
Acq: 23 Dec 2017 6:23 am

Tgt Ion:130 Resp: 37377

Ion	Ratio	Lower	Upper
130	100		
132	99.9	82.7	122.7
95	97.0	87.5	127.5



Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	IAQ-06
Lab Order:	C1712063	**Tag Number:**	1193,1165
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-013A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
FIELD PARAMETERS		FLD				Analyst:
Lab Vacuum In	-6			"Hg		12/18/2017
Lab Vacuum Out	-30			"Hg		12/18/2017
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		TO-15				Analyst: RJP
1,1,1-Trichloroethane	< 0.15	0.15		ppbV	1	12/21/2017 10:34:00 PM
1,1-Dichloroethane	< 0.15	0.15		ppbV	1	12/21/2017 10:34:00 PM
1,1-Dichloroethene	< 0.15	0.15		ppbV	1	12/21/2017 10:34:00 PM
Chloroethane	< 0.15	0.15		ppbV	1	12/21/2017 10:34:00 PM
Chloromethane	0.36	0.15		ppbV	1	12/21/2017 10:34:00 PM
cis-1,2-Dichloroethene	0.30	0.15		ppbV	1	12/21/2017 10:34:00 PM
Tetrachloroethylene	< 0.15	0.15		ppbV	1	12/21/2017 10:34:00 PM
trans-1,2-Dichloroethene	0.11	0.15	J	ppbV	1	12/21/2017 10:34:00 PM
Trichloroethene	1.3	0.040		ppbV	1	12/21/2017 10:34:00 PM
Vinyl chloride	< 0.040	0.040		ppbV	1	12/21/2017 10:34:00 PM
Surr: Bromofluorobenzene	87.0	70-130		%REC	1	12/21/2017 10:34:00 PM

Qualifiers:	**	Quantitation Limit	.	Results reported are not blank corrected	
	B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range	
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit	
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection	
	S	Spike Recovery outside accepted recovery limits			

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	IAQ-06
Lab Order:	C1712063	**Tag Number:**	1193.1165
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-013A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		**TO-15**				Analyst: RJP
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	12/21/2017 10:34:00 PM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	12/21/2017 10:34:00 PM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 10:34:00 PM
Chloroethane	< 0.40	0.40		ug/m3	1	12/21/2017 10:34:00 PM
Chloromethane	0.74	0.31		ug/m3	1	12/21/2017 10:34:00 PM
cis-1,2-Dichloroethene	1.2	0.59		ug/m3	1	12/21/2017 10:34:00 PM
Tetrachloroethylene	< 1.0	1.0		ug/m3	1	12/21/2017 10:34:00 PM
trans-1,2-Dichloroethene	0.44	0.59	J	ug/m3	1	12/21/2017 10:34:00 PM
Trichloroethene	7.1	0.21		ug/m3	1	12/21/2017 10:34:00 PM
Vinyl chloride	< 0.10	0.10		ug/m3	1	12/21/2017 10:34:00 PM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122121.D Vial: 10
Acq On : 21 Dec 2017 10:34 pm Operator: RJP
Sample : C1712063-013A Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 22 08:06:51 2017 Quant Results File: AD12_1UG.RES

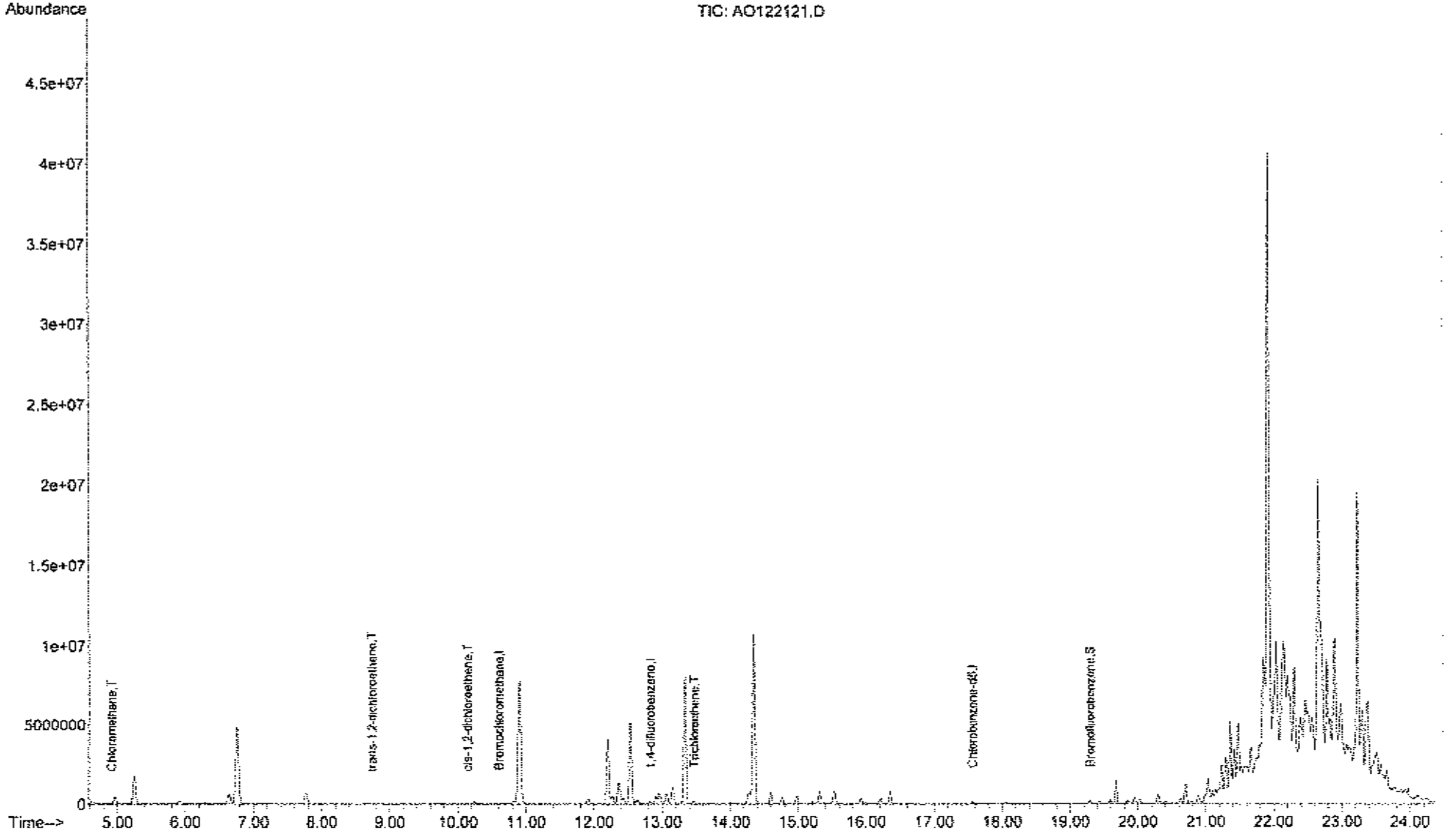
Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

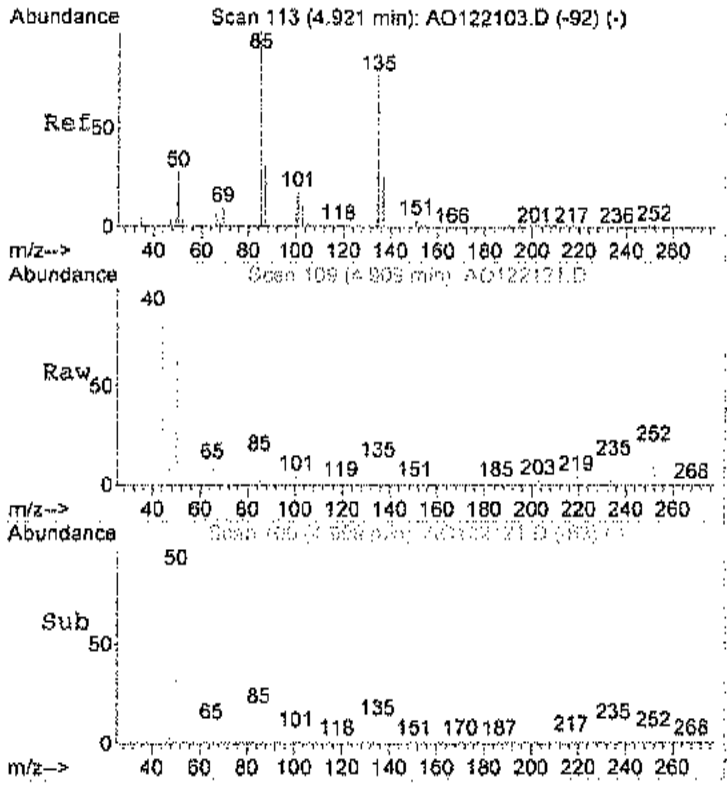
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	10.60	128	35217	1.00	ppb	0.00
35) 1,4-difluorobenzene	12.83	114	158400	1.00	ppb	0.00
50) Chlorobenzene-d5	17.56	117	134892	1.00	ppb	0.00
System Monitoring Compounds						
65) Bromofluorobenzene	19.29	95	86919	0.87	ppb	0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 87.00%			
Target Compounds						Qvalue
4) Chloromethane	4.91	50	18159m	0.36	ppb	
24) trans-1,2-dichloroethene	8.75	61	6014	0.11	ppb	# 31
29) cis-1,2-dichloroethene	10.15	61	15035	0.30	ppb	98
44) Trichloroethene	13.47	130	101053	1.33	ppb	91

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122121.D Vial: 10
Acq On : 21 Dec 2017 10:34 pm Operator: RJP
Sample : C1712063-013A Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 22 10:45 2017 Quant Results File: AD12_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Initial Calibration

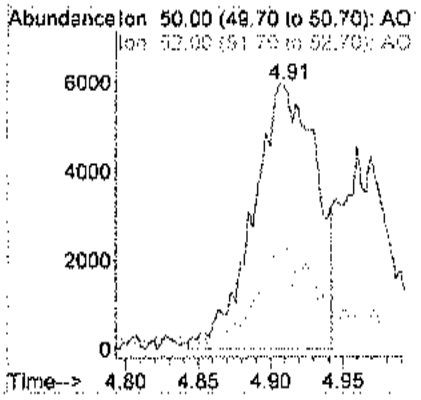


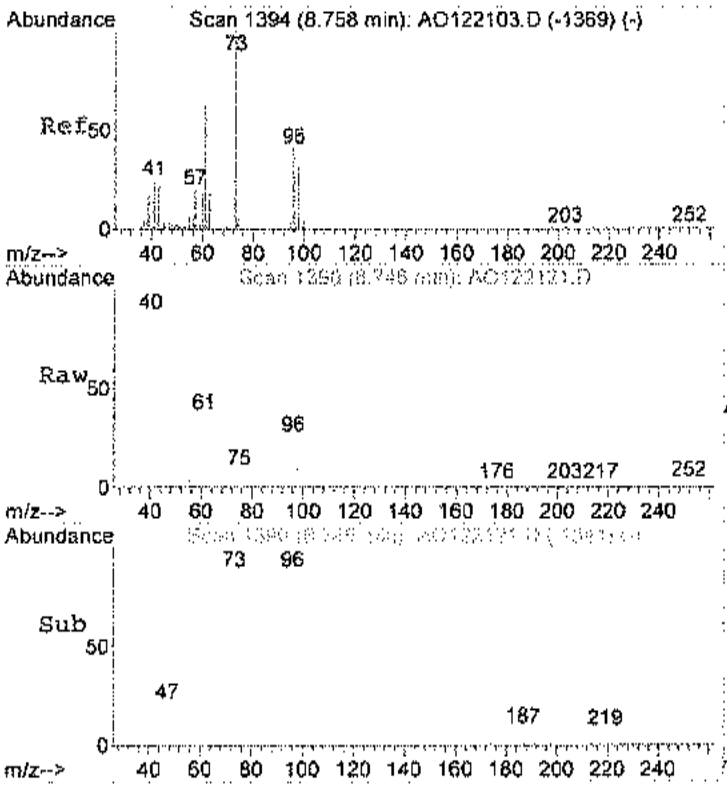


#4
Chloromethane
Concen: 0.36 ppb m
RT: 4.91 min Scan# 109
Delta R.T. -0.01 min
Lab File: AO122121.D
Acq: 21 Dec 2017 10:34 pm

Tgt Ion: 50 Resp: 18159

Ion	Ratio	Lower	Upper
50	100		
52	46.7	15.9	55.9

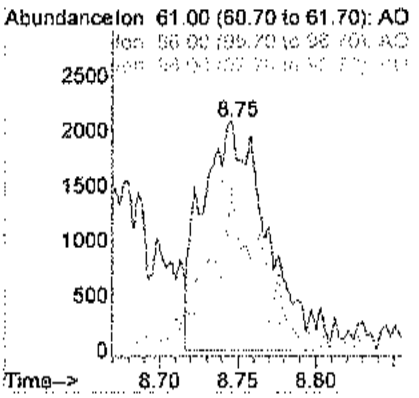


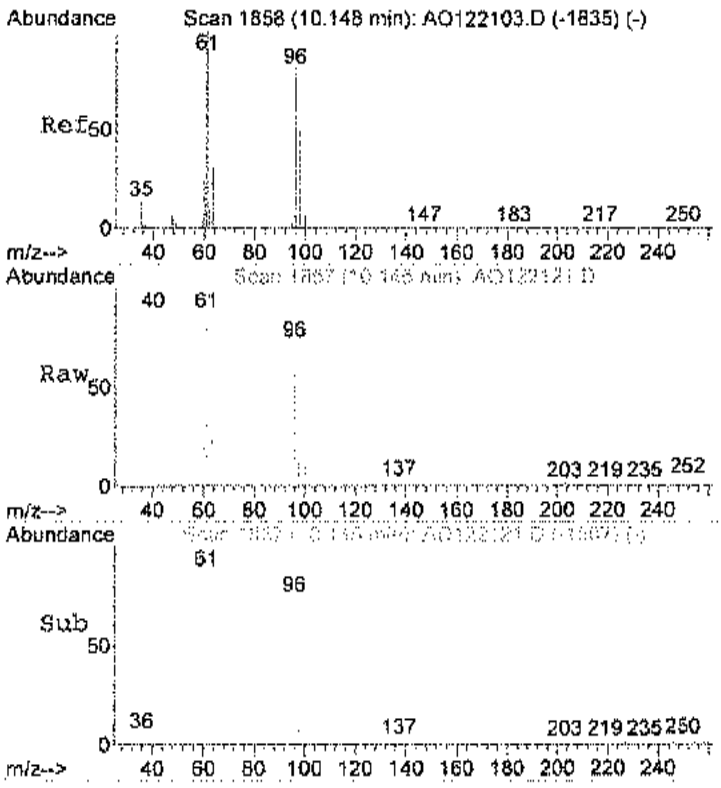


#24
trans-1,2-dichloroethene
Concen: 0.11 ppb
RT: 8.75 min Scan# 1390
Delta R.T. -0.00 min
Lab File: AO122121.D
Acq: 21 Dec 2017 10:34 pm

Tgt Ion: 61 Resp: 6014

Ion	Ratio	Lower	Upper
61	100		
96	0.0	55.1	95.1#
98	20.9	24.8	64.8#

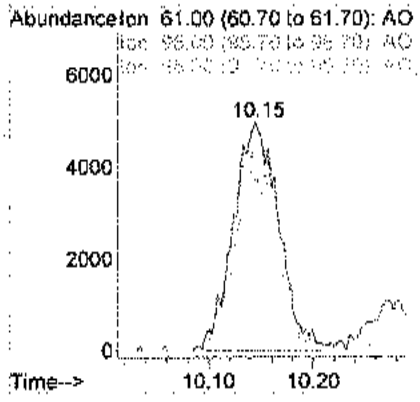


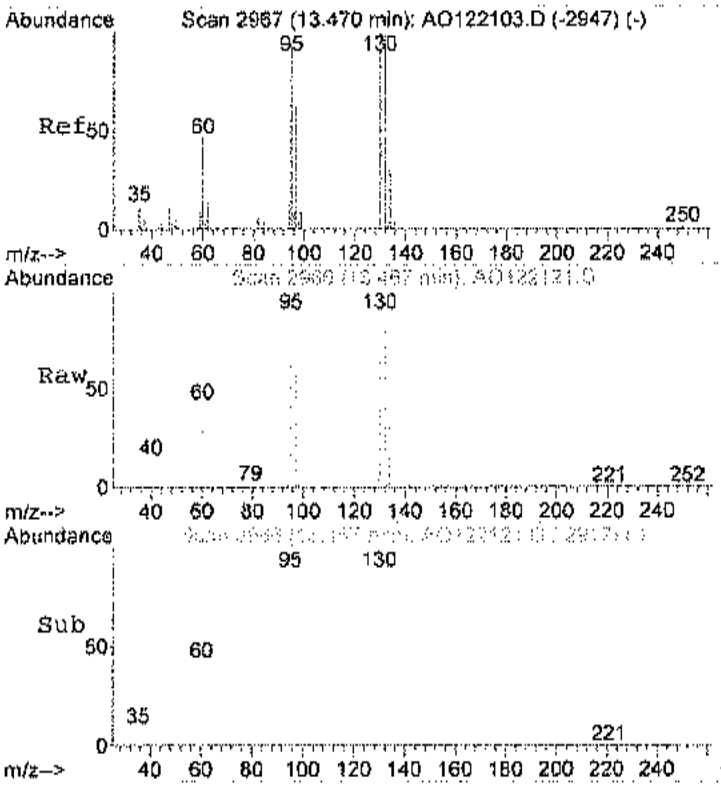


#29
cis-1,2-dichloroethene
Concen: 0.30 ppb
RT: 10.15 min Scan# 1857
Delta R.T. 0.00 min
Lab File: AO122121.D
Acq: 21 Dec 2017 10:34 pm

Tgt Ion: 61 Resp: 15035

Ion	Ratio	Lower	Upper
61	100		
96	78.0	60.3	100.3
98	49.4	30.5	70.5

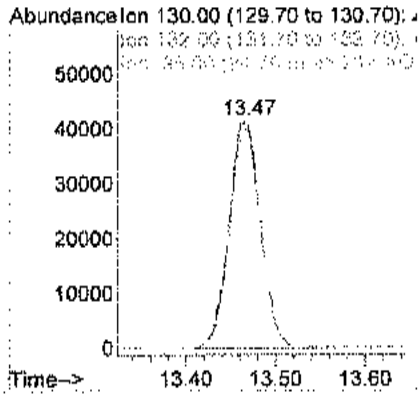




#44
Trichloroethene
Concen: 1.33 ppb
RT: 13.47 min Scan# 2966
Delta R.T. -0.00 min
Lab File: AO122121.D
Acq: 21 Dec 2017 10:34 pm

Tgt Ion:130 Resp: 101053

Ion	Ratio	Lower	Upper
130	100		
132	96.3	82.7	122.7
95	95.3	87.5	127.5



Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	IAQ-07
Lab Order:	C1712063	**Tag Number:**	1289.337
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-014A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
FIELD PARAMETERS		FLD				Analyst:
Lab Vacuum In	-8			"Hg		12/21/2017
Lab Vacuum Out	-30			"Hg		12/21/2017
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		TO-15				Analyst: RJP
1,1,1-Trichloroethane	< 0.15	0.15		ppbV	1	12/21/2017 11:17:00 PM
1,1-Dichloroethane	< 0.15	0.15		ppbV	1	12/21/2017 11:17:00 PM
1,1-Dichloroethene	< 0.15	0.15		ppbV	1	12/21/2017 11:17:00 PM
Chloroethane	< 0.15	0.15		ppbV	1	12/21/2017 11:17:00 PM
Chloromethane	0.42	0.15		ppbV	1	12/21/2017 11:17:00 PM
cis-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	12/21/2017 11:17:00 PM
Tetrachloroethylene	0.24	0.15		ppbV	1	12/21/2017 11:17:00 PM
trans-1,2-Dichloroethene	0.14	0.15	J	ppbV	1	12/21/2017 11:17:00 PM
Trichloroethene	0.10	0.040		ppbV	1	12/21/2017 11:17:00 PM
Vinyl chloride	< 0.040	0.040		ppbV	1	12/21/2017 11:17:00 PM
Surr: Bromofluorobenzene	82.0	70-130		%REC	1	12/21/2017 11:17:00 PM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	IAQ-07
Lab Order:	C1712063	**Tag Number:**	1289.337
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-014A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		**TO-15**				Analyst: RJP
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	12/21/2017 11:17:00 PM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	12/21/2017 11:17:00 PM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 11:17:00 PM
Chloroethane	< 0.40	0.40		ug/m3	1	12/21/2017 11:17:00 PM
Chloromethane	0.87	0.31		ug/m3	1	12/21/2017 11:17:00 PM
cis-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 11:17:00 PM
Tetrachloroethylene	1.6	1.0		ug/m3	1	12/21/2017 11:17:00 PM
trans-1,2-Dichloroethene	0.56	0.59	J	ug/m3	1	12/21/2017 11:17:00 PM
Trichloroethene	0.54	0.21		ug/m3	1	12/21/2017 11:17:00 PM
Vinyl chloride	< 0.10	0.10		ug/m3	1	12/21/2017 11:17:00 PM

Qualifiers:					
	**	Quantitation Limit	.	Results reported are not blank corrected	
	B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range	
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit	
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection	
	S	Spike Recovery outside accepted recovery limits			

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\A0122122.D Vial: 11
Acq On : 21 Dec 2017 11:17 pm Operator: RJP
Sample : C1712063-014A Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 22 08:06:52 2017 Quant Results File: AD12_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

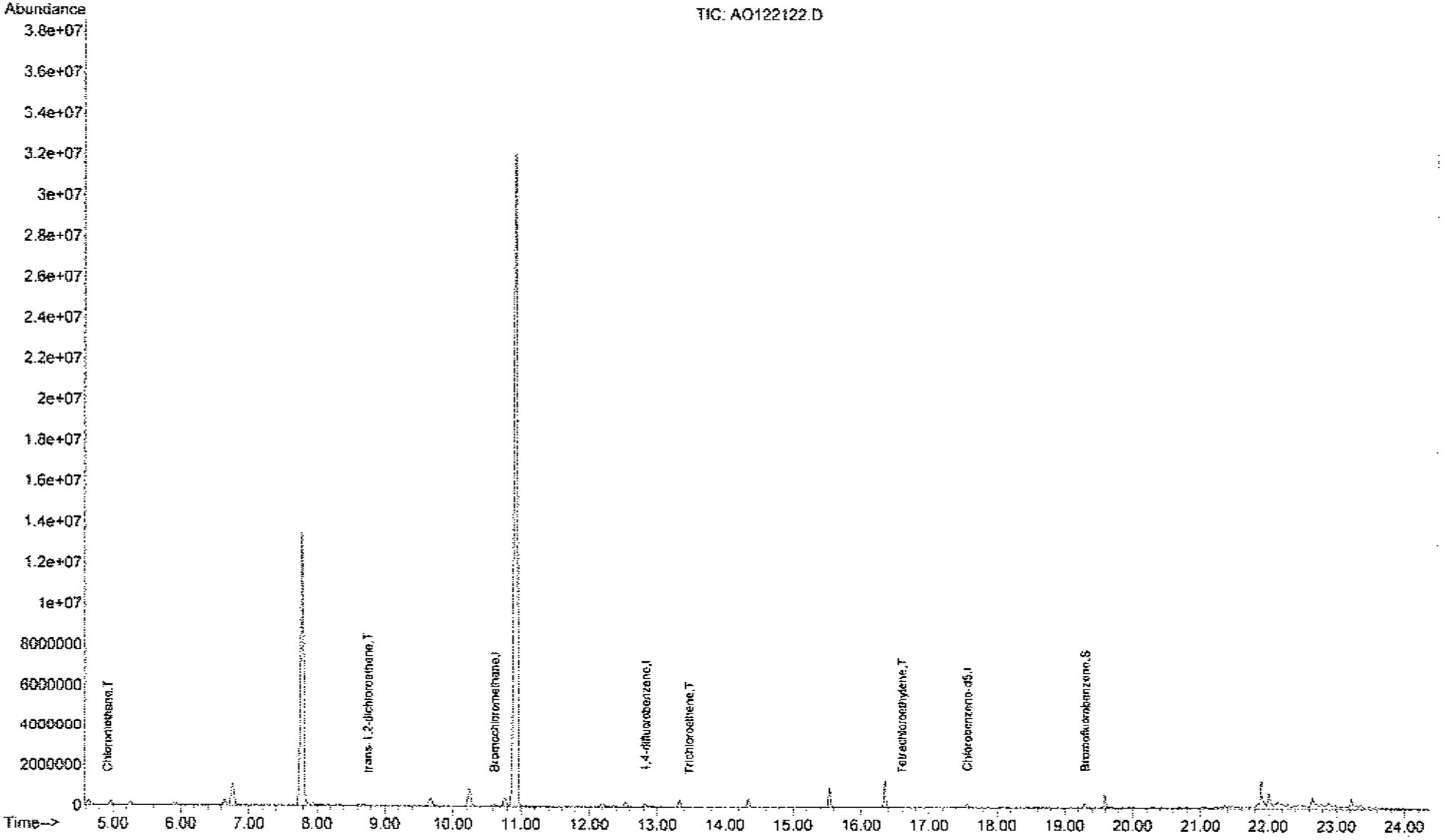
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	10.61	128	38374	1.00	ppb	0.00
35) 1,4-difluorobenzene	12.83	114	154467	1.00	ppb	0.00
50) Chlorobenzene-d5	17.56	117	135308	1.00	ppb	0.00
System Monitoring Compounds						
65) Bromofluorobenzene	19.29	95	81835	0.82	ppb	0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 82.00%			
Target Compounds						Qvalue
4) Chloromethane	4.91	50	23404	0.42	ppb	84
24) trans-1,2-dichloroethene	8.75	61	8291	0.14	ppb	87
44) Trichloroethene	13.46	130	7708	0.10	ppb	95
56) Tetrachloroethylene	16.59	164	19952	0.24	ppb	89

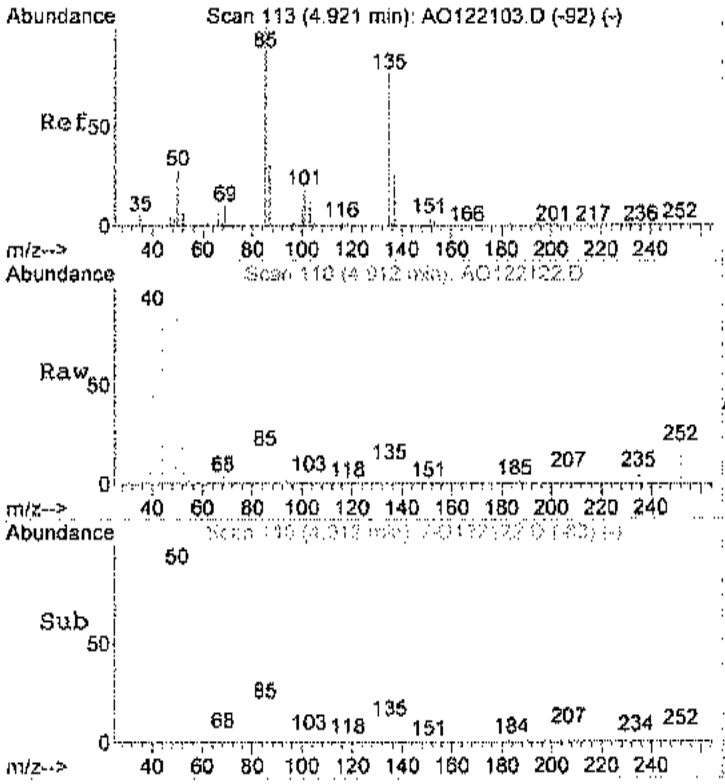
(#) = qualifier out of range (m) = manual integration (+) = signals summed
A0122122.D AD12_1UG.M Wed Jan 10 09:12:18 2018 MSD1 Page 1

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122122.D Vial: 11
Acq On : 21 Dec 2017 11:17 pm Operator: RJP
Sample : C1712063-014A Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 22 10:47 2017 Quant Results File: AD12_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Initial Calibration

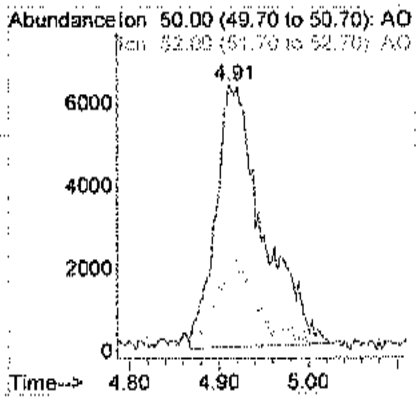


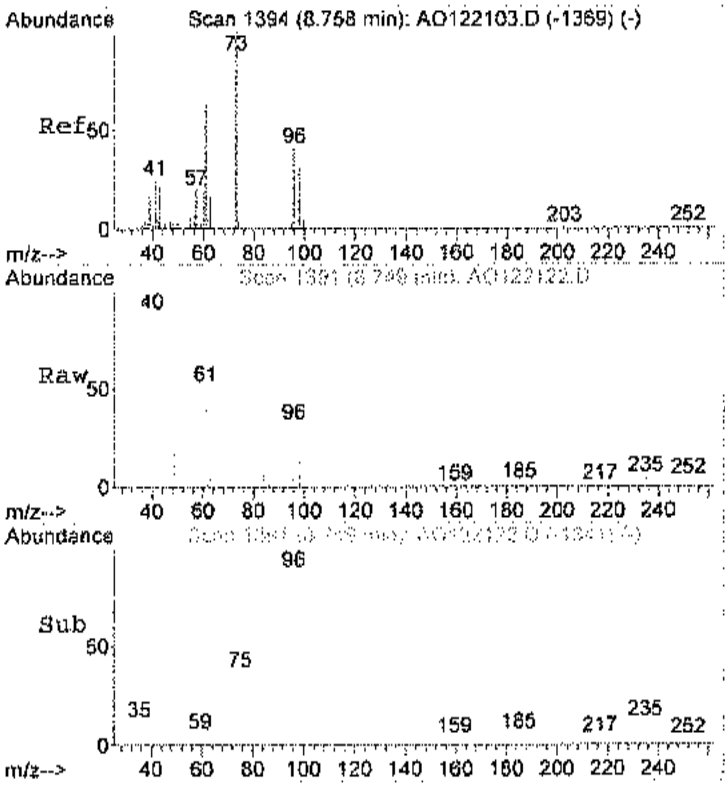


#4
Chloromethane
Concen: 0.42 ppb
RT: 4.91 min Scan# 110
Delta R.T. -0.01 min
Lab File: AO122122.D
Acq: 21 Dec 2017 11:17 pm

Tgt Ion: 50 Resp: 23404

Ion	Ratio	Lower	Upper
50	100		
52	26.7	15.9	55.9

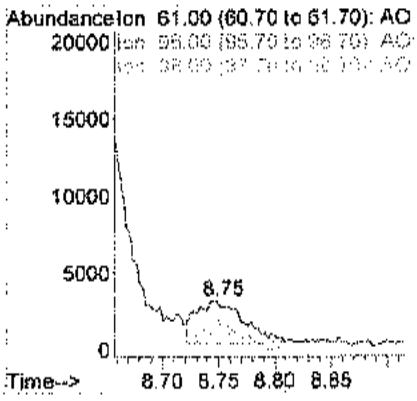


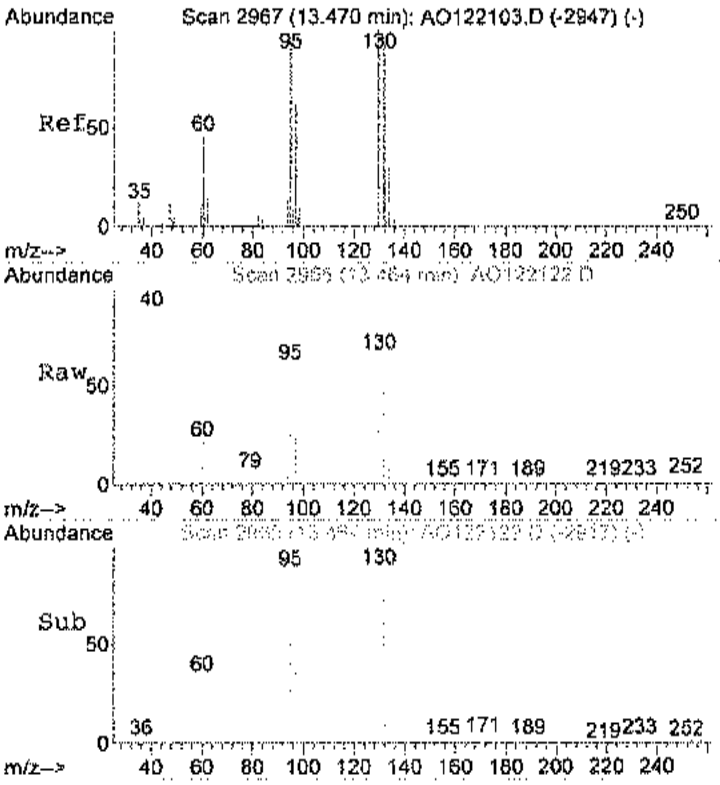


#24
trans-1,2-dichloroethene
Concen: 0.14 ppb
RT: 8.75 min Scan# 1391
Delta R.T. -0.00 min
Lab File: AO122122.D
Acq: 21 Dec 2017 11:17 pm

Tgt Ion: 61 Resp: 8291

Ion	Ratio	Lower	Upper
61	100		
96	61.6	55.1	95.1
98	39.4	24.8	64.8

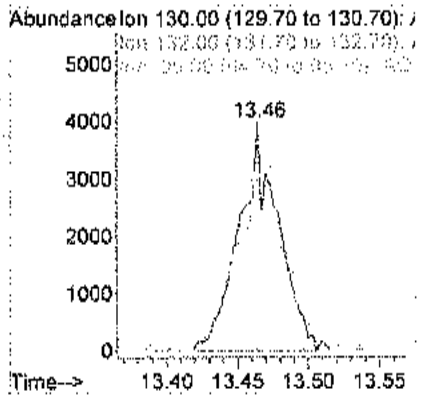


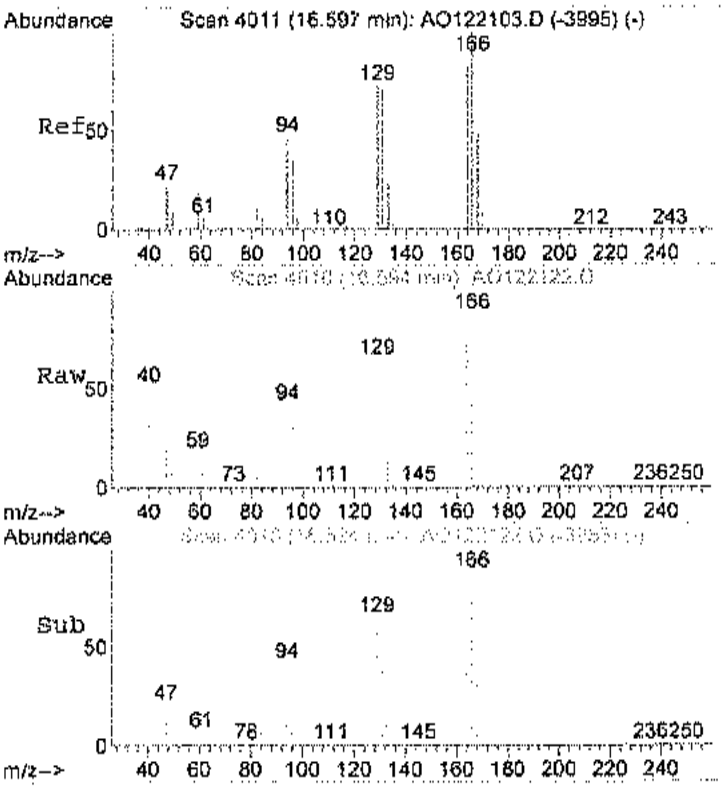


#44
Trichloroethene
Concen: 0.10 ppb
RT: 13.46 min Scan# 2965
Delta R.T. -0.01 min
Lab File: AO122122.D
Acq: 21 Dec 2017 11:17 pm

Tgt Ion:130 Resp: 7708

Ion	Ratio	Lower	Upper
130	100		
132	97.9	82.7	122.7
95	101.7	87.5	127.5

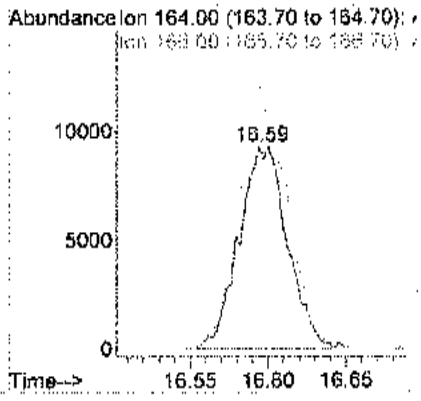




#56
Tetrachloroethylene
Concen: 0.24 ppb
RT: 16.59 min Scan# 4010
Delta R.T. -0.01 min
Lab File: AO122122.D
Acq: 21 Dec 2017 11:17 pm

Tgt Ion:164 Resp: 19952

Ion	Ratio	Lower	Upper
164	100		
166	125.2	93.4	133.4



Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	SVI-08
Lab Order:	C1712063	**Tag Number:**	562403
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-015A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
FIELD PARAMETERS		FLD				Analyst:
Lab Vacuum In	-5			"Hg		12/21/2017
Lab Vacuum Out	-30			"Hg		12/21/2017
1UG/M3 BY METHOD TO15		TO-15				Analyst: RJP
1,1,1-Trichloroethane	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
1,1,2,2-Tetrachloroethane	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
1,1,2-Trichloroethane	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
1,1-Dichloroethane	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
1,1-Dichloroethene	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
1,2,4-Trichlorobenzene	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
1,2,4-Trimethylbenzene	0.40	0.15		ppbV	1	12/22/2017 5:27:00 AM
1,2-Dibromoethane	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
1,2-Dichlorobenzene	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
1,2-Dichloroethane	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
1,2-Dichloropropane	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
1,3,5-Trimethylbenzene	0.25	0.15		ppbV	1	12/22/2017 5:27:00 AM
1,3-butadiene	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
1,3-Dichlorobenzene	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
1,4-Dichlorobenzene	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
1,4-Dioxane	0.16	0.30	J	ppbV	1	12/22/2017 5:27:00 AM
2,2,4-trimethylpentane	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
4-ethyltoluene	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
Acetone	33	6.0		ppbV	20	12/23/2017 7:00:00 AM
Allyl chloride	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
Benzene	0.23	0.15		ppbV	1	12/22/2017 5:27:00 AM
Benzyl chloride	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
Bromodichloromethane	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
Bromoform	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
Bromomethane	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
Carbon disulfide	0.33	0.15		ppbV	1	12/22/2017 5:27:00 AM
Carbon tetrachloride	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
Chlorobenzene	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
Chloroethane	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
Chloroform	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
Chloromethane	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
cis-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
cis-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
Cyclohexane	0.11	0.15	J	ppbV	1	12/22/2017 5:27:00 AM
Dibromochloromethane	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
Ethyl acetate	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	SVI-08
Lab Order:	C1712063	**Tag Number:**	562.403
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-015A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		TO-15				Analyst: RJP
Ethylbenzene	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
Freon 11	0.34	0.15		ppbV	1	12/22/2017 5:27:00 AM
Freon 113	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
Freon 114	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
Freon 12	0.49	0.15		ppbV	1	12/22/2017 5:27:00 AM
Heptane	0.59	0.15		ppbV	1	12/22/2017 5:27:00 AM
Hexachloro-1,3-butadiene	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
Hexane	0.24	0.15		ppbV	1	12/22/2017 5:27:00 AM
Isopropyl alcohol	21	3.0		ppbV	20	12/23/2017 7:00:00 AM
m&p-Xylene	0.14	0.30	J	ppbV	1	12/22/2017 5:27:00 AM
Methyl Butyl Ketone	< 0.30	0.30		ppbV	1	12/22/2017 5:27:00 AM
Methyl Ethyl Ketone	0.73	0.30		ppbV	1	12/22/2017 5:27:00 AM
Methyl Isobutyl Ketone	0.21	0.30	J	ppbV	1	12/22/2017 5:27:00 AM
Methyl tert-butyl ether	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
Methylene chloride	2.2	0.15		ppbV	1	12/22/2017 5:27:00 AM
o-Xylene	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
Propylene	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
Styrene	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
Tetrachloroethylene	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
Tetrahydrofuran	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
Toluene	0.47	0.15		ppbV	1	12/22/2017 5:27:00 AM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
trans-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
Trichloroethene	1.6	0.15		ppbV	1	12/22/2017 5:27:00 AM
Vinyl acetate	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
Vinyl Bromide	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
Vinyl chloride	< 0.15	0.15		ppbV	1	12/22/2017 5:27:00 AM
Surr: Bromofluorobenzene	91.0	70-130		%REC	1	12/22/2017 5:27:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	SV1-08
Lab Order:	C1712063	**Tag Number:**	562.403
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-015A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		**TO-15**				Analyst: RJP
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	12/22/2017 5:27:00 AM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	12/22/2017 5:27:00 AM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	12/22/2017 5:27:00 AM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	12/22/2017 5:27:00 AM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 5:27:00 AM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	12/22/2017 5:27:00 AM
1,2,4-Trimethylbenzene	2.0	0.74		ug/m3	1	12/22/2017 5:27:00 AM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	12/22/2017 5:27:00 AM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/22/2017 5:27:00 AM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	12/22/2017 5:27:00 AM
1,2-Dichloropropene	< 0.69	0.69		ug/m3	1	12/22/2017 5:27:00 AM
1,3,5-Trimethylbenzene	1.2	0.74		ug/m3	1	12/22/2017 5:27:00 AM
1,3-butadiene	< 0.33	0.33		ug/m3	1	12/22/2017 5:27:00 AM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/22/2017 5:27:00 AM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/22/2017 5:27:00 AM
1,4-Dioxane	0.58	1.1	J	ug/m3	1	12/22/2017 5:27:00 AM
2,2,4-trimethylpentane	< 0.70	0.70		ug/m3	1	12/22/2017 5:27:00 AM
4-ethyltoluene	< 0.74	0.74		ug/m3	1	12/22/2017 5:27:00 AM
Acetone	79	14		ug/m3	20	12/23/2017 7:00:00 AM
Allyl chloride	< 0.47	0.47		ug/m3	1	12/22/2017 5:27:00 AM
Benzene	0.73	0.48		ug/m3	1	12/22/2017 5:27:00 AM
Benzyl chloride	< 0.86	0.86		ug/m3	1	12/22/2017 5:27:00 AM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	12/22/2017 5:27:00 AM
Bromoform	< 1.6	1.6		ug/m3	1	12/22/2017 5:27:00 AM
Bromomethane	< 0.58	0.58		ug/m3	1	12/22/2017 5:27:00 AM
Carbon disulfide	1.0	0.47		ug/m3	1	12/22/2017 5:27:00 AM
Carbon tetrachloride	< 0.94	0.94		ug/m3	1	12/22/2017 5:27:00 AM
Chlorobenzene	< 0.69	0.69		ug/m3	1	12/22/2017 5:27:00 AM
Chloroethane	< 0.40	0.40		ug/m3	1	12/22/2017 5:27:00 AM
Chloroform	< 0.73	0.73		ug/m3	1	12/22/2017 5:27:00 AM
Chloromethane	< 0.31	0.31		ug/m3	1	12/22/2017 5:27:00 AM
cis-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 5:27:00 AM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	12/22/2017 5:27:00 AM
Cyclohexane	0.38	0.52	J	ug/m3	1	12/22/2017 5:27:00 AM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	12/22/2017 5:27:00 AM
Ethyl acetate	< 0.54	0.54		ug/m3	1	12/22/2017 5:27:00 AM
Ethylbenzene	< 0.65	0.65		ug/m3	1	12/22/2017 5:27:00 AM
Freon 11	1.9	0.84		ug/m3	1	12/22/2017 5:27:00 AM
Freon 113	< 1.1	1.1		ug/m3	1	12/22/2017 5:27:00 AM
Freon 114	< 1.0	1.0		ug/m3	1	12/22/2017 5:27:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	SVI-08
Lab Order:	C1712063	**Tag Number:**	562.403
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-015A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		TO-15				Analyst: RJP
Freon 12	2.4	0.74		ug/m3	1	12/22/2017 5:27:00 AM
Heptane	2.4	0.61		ug/m3	1	12/22/2017 5:27:00 AM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	12/22/2017 5:27:00 AM
Hexane	0.85	0.53		ug/m3	1	12/22/2017 5:27:00 AM
Isopropyl alcohol	53	7.4		ug/m3	20	12/23/2017 7:00:00 AM
m&p-Xylene	0.81	1.3	J	ug/m3	1	12/22/2017 5:27:00 AM
Methyl Butyl Ketone	< 1.2	1.2		ug/m3	1	12/22/2017 5:27:00 AM
Methyl Ethyl Ketone	2.2	0.88		ug/m3	1	12/22/2017 5:27:00 AM
Methyl Isobutyl Ketone	0.86	1.2	J	ug/m3	1	12/22/2017 5:27:00 AM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	12/22/2017 5:27:00 AM
Methylene chloride	7.5	0.52		ug/m3	1	12/22/2017 5:27:00 AM
o-Xylene	< 0.65	0.65		ug/m3	1	12/22/2017 5:27:00 AM
Propylene	< 0.26	0.26		ug/m3	1	12/22/2017 5:27:00 AM
Styrene	< 0.64	0.64		ug/m3	1	12/22/2017 5:27:00 AM
Tetrachloroethylene	< 1.0	1.0		ug/m3	1	12/22/2017 5:27:00 AM
Tetrahydrofuran	< 0.44	0.44		ug/m3	1	12/22/2017 5:27:00 AM
Toluene	1.8	0.57		ug/m3	1	12/22/2017 5:27:00 AM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 5:27:00 AM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	12/22/2017 5:27:00 AM
Trichloroethene	8.7	0.81		ug/m3	1	12/22/2017 5:27:00 AM
Vinyl acetate	< 0.53	0.53		ug/m3	1	12/22/2017 5:27:00 AM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	12/22/2017 5:27:00 AM
Vinyl chloride	< 0.38	0.38		ug/m3	1	12/22/2017 5:27:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\A0122131.D Vial: 47
Acq On : 22 Dec 2017 5:27 am Operator: RJP
Sample : C1712063-015A Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 22 08:07:01 2017 Quant Results File: AD12_1UG.RES

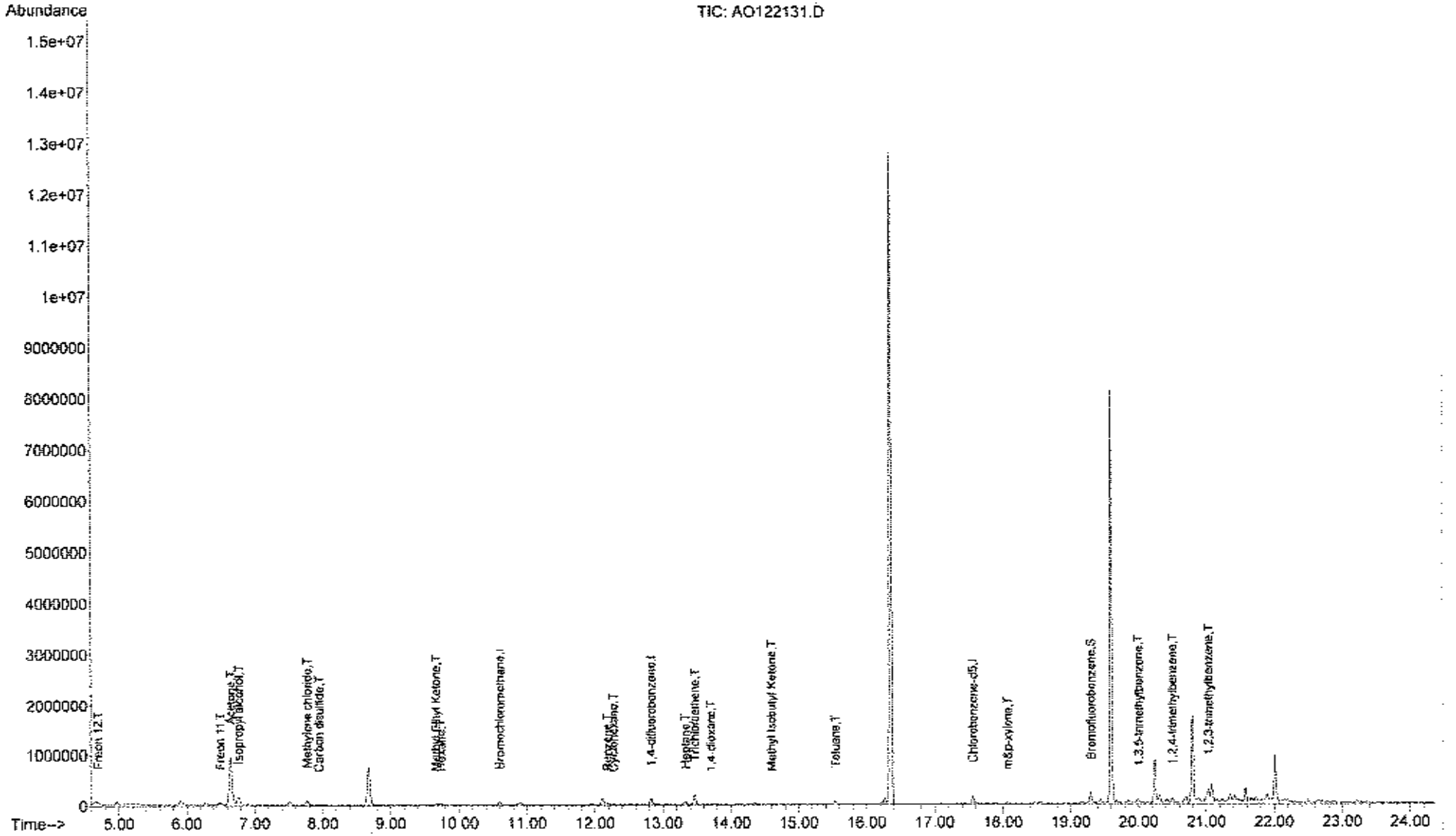
Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	10.59	128	31636	1.00	ppb		-0.01
35) 1,4-difluorobenzene	12.83	114	122159	1.00	ppb		0.00
50) Chlorobenzene-d5	17.56	117	118620	1.00	ppb		0.00
System Monitoring Compounds							
65) Bromofluorobenzene	19.29	95	79835	0.91	ppb		0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 91.00%				
Target Compounds							Qvalue
3) Freon 12	4.70	85	82251	0.49	ppb		98
14) Freon 11	6.49	101	57865	0.34	ppb		97
15) Acetone	6.64	58	547065	34.13	ppb		99
17) Isopropyl alcohol	6.76	45	224362	4.49	ppb		69
21) Methylene chloride	7.77	84	69753	2.15	ppb		93
23) Carbon disulfide	7.96	76	33504	0.33	ppb		90
28) Methyl Ethyl Ketone	9.67	72	10323	0.73	ppb	#	36
30) Hexane	9.74	57	10334	0.24	ppb		86
37) Cyclohexane	12.27	56	4397	0.11	ppb	#	86
39) Benzene	12.17	78	22411	0.23	ppb	#	63
41) 1,4-dioxane	13.70	88	3311	0.16	ppb	#	67
43) Heptane	13.33	43	23436	0.59	ppb		84
44) Trichloroethene	13.47	130	94781	1.62	ppb		92
51) Toluene	15.54	92	35781	0.47	ppb		88
52) Methyl Isobutyl Ketone	14.59	43	11830	0.21	ppb		81
59) m&p-xylene	18.06	91	21580	0.14	ppb		93
70) 1,3,5-trimethylbenzene	20.00	105	46773	0.25	ppb		73
71) 1,2,4-trimethylbenzene	20.49	105	57668	0.40	ppb		97
75) 1,2,3-trimethylbenzene	21.02	105	38686	0.23	ppb		97

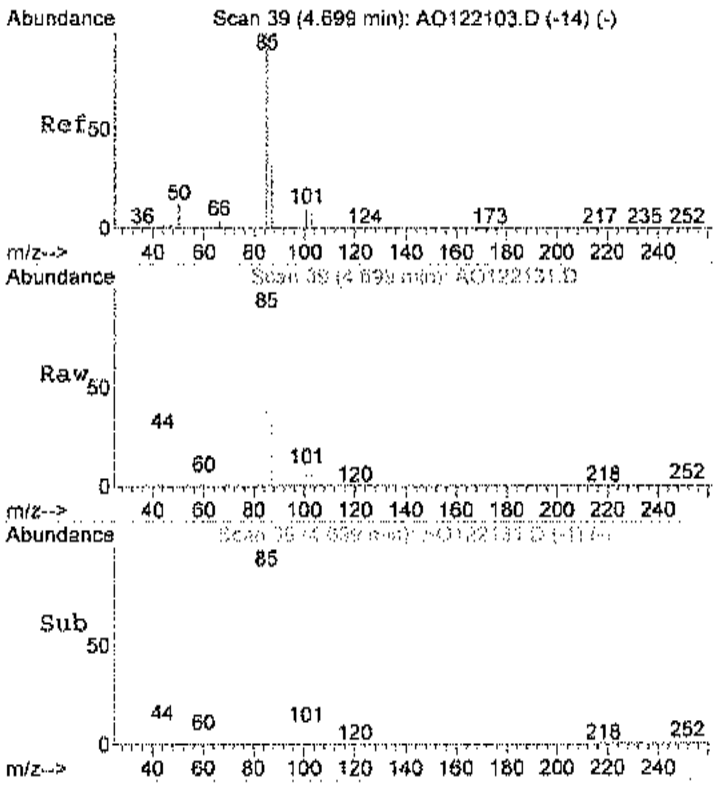
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122131.D Vial: 47
Acq On : 22 Dec 2017 5:27 am Operator: RJP
Sample : C1712063-015A Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 27 9:32 2017 Quant Results File: AD12_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Initial Calibration



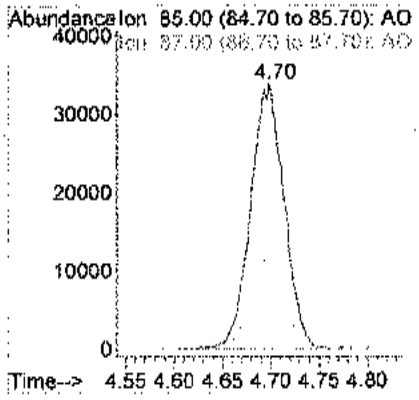
AO122131.D AD12_1UG.M Wed Jan 10 09:13:34 2018 MSD1 Page 2

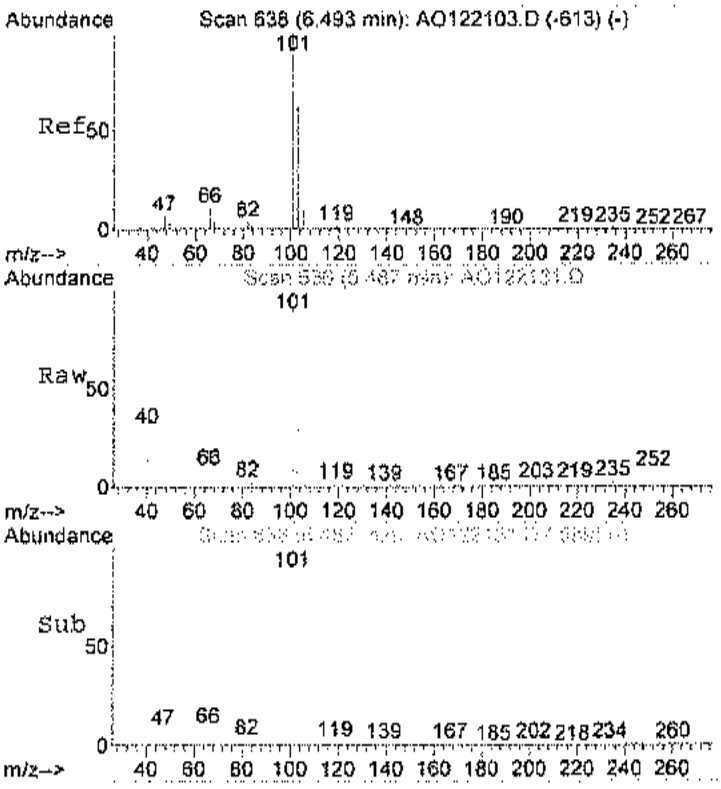


#3
Freon 12
Concen: 0.49 ppb
RT: 4.70 min Scan# 39
Delta R.T. -0.00 min
Lab File: AO122131.D
Acq: 22 Dec 2017 5:27 am

Tgt Ion: 85 Resp: 82251

Ion	Ratio	Lower	Upper
85	100		
87	33.5	12.1	52.1

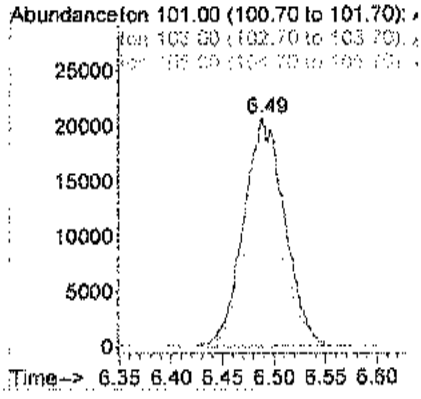


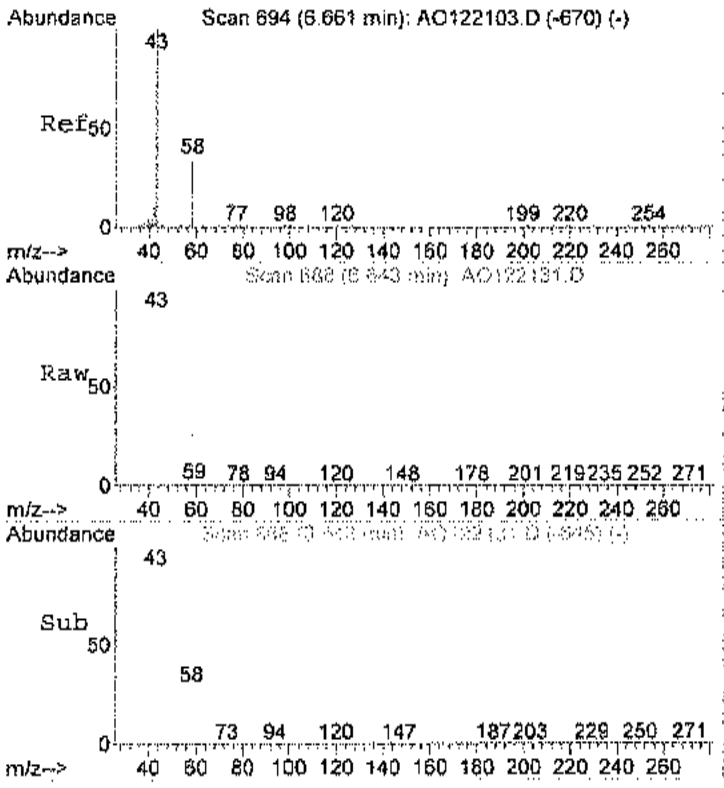


#14
Freon 11
Concen: 0.34 ppb
RT: 6.49 min Scan# 636
Delta R.T. -0.01 min
Lab File: AO122131.D
Acq: 22 Dec 2017 5:27 am

Tgt Ion:101 Resp: 57865

Ion	Ratio	Lower	Upper
101	100		
103	67.3	44.4	84.4
105	10.8	0.0	30.5

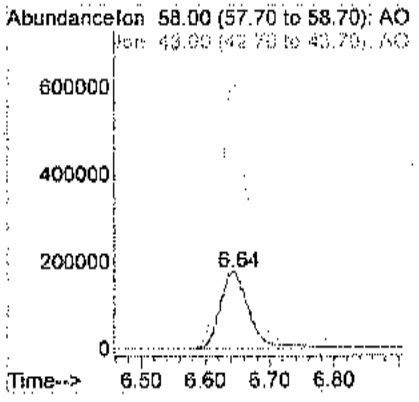


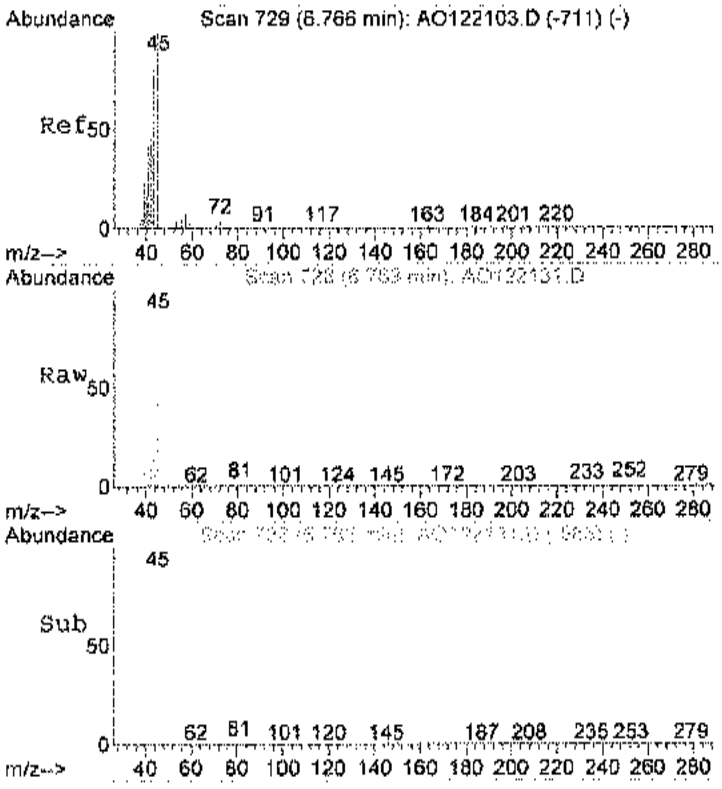


#15
Acetone
Concen: 34.13 ppb
RT: 6.64 min Scan# 688
Delta R.T. -0.02 min
Lab File: AO122131.D
Acq: 22 Dec 2017 5:27 am

Tgt Ion: 58 Resp: 547065

Ion	Ratio	Lower	Upper
58	100		
43	336.1	308.4	368.4

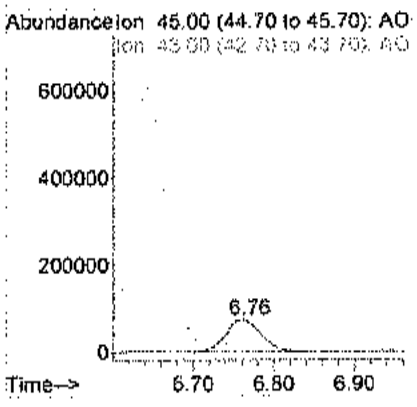


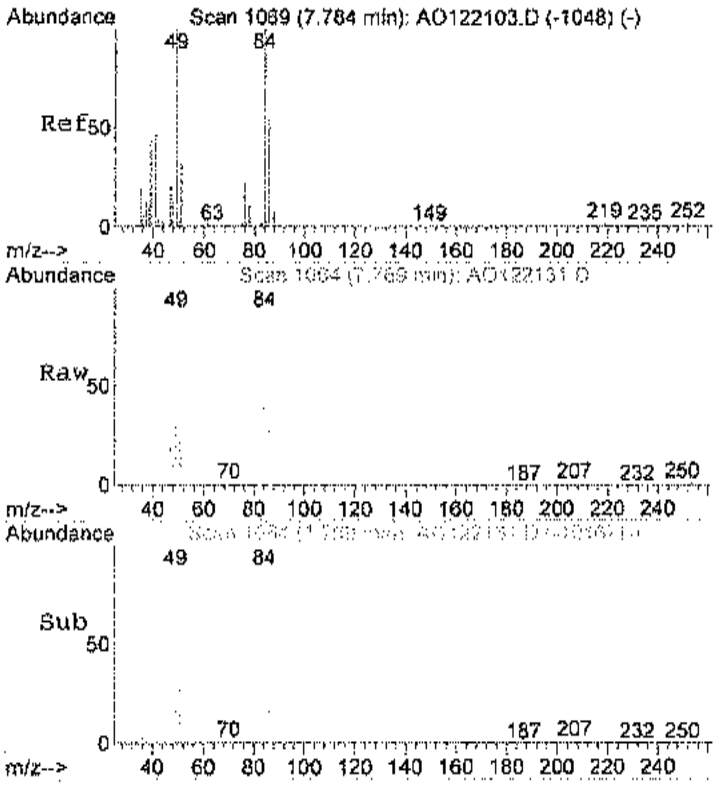


#17
Isopropyl alcohol
Concen: 4.49 ppb
RT: 6.76 min Scan# 728
Delta R.T. -0.02 min
Lab File: AO122131.D
Acq: 22 Dec 2017 5:27 am

Tgt Ion: 45 Resp: 224362

Ion	Ratio	Lower	Upper
45	100		
43	39.7	4.3	44.3

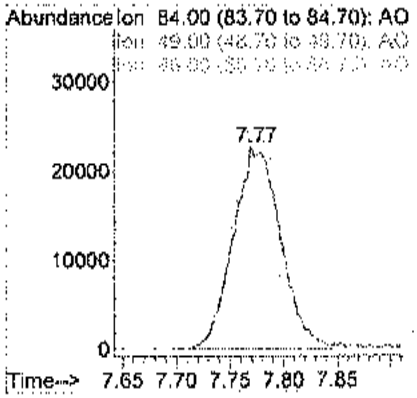


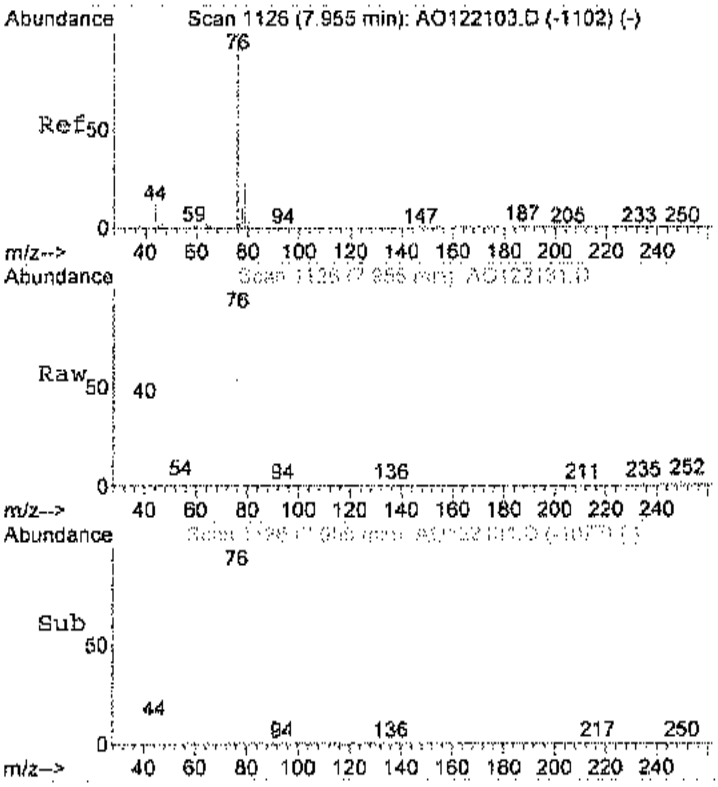


#21
Methylene chloride
Concen: 2.15 ppb
RT: 7.77 min Scan# 1064
Delta R.T. -0.01 min
Lab File: AO122131.D
Acq: 22 Dec 2017 5:27 am

Tgt Ion: 84 Resp: 69753

Ion	Ratio	Lower	Upper
84	100		
49	110.7	85.0	125.0
86	65.7	38.9	78.9

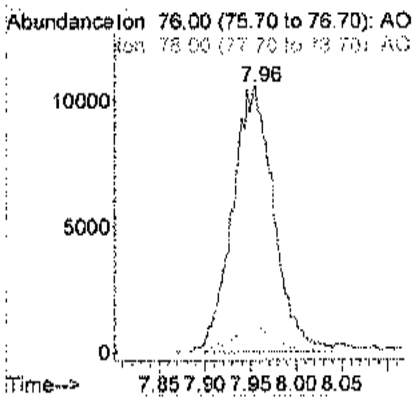


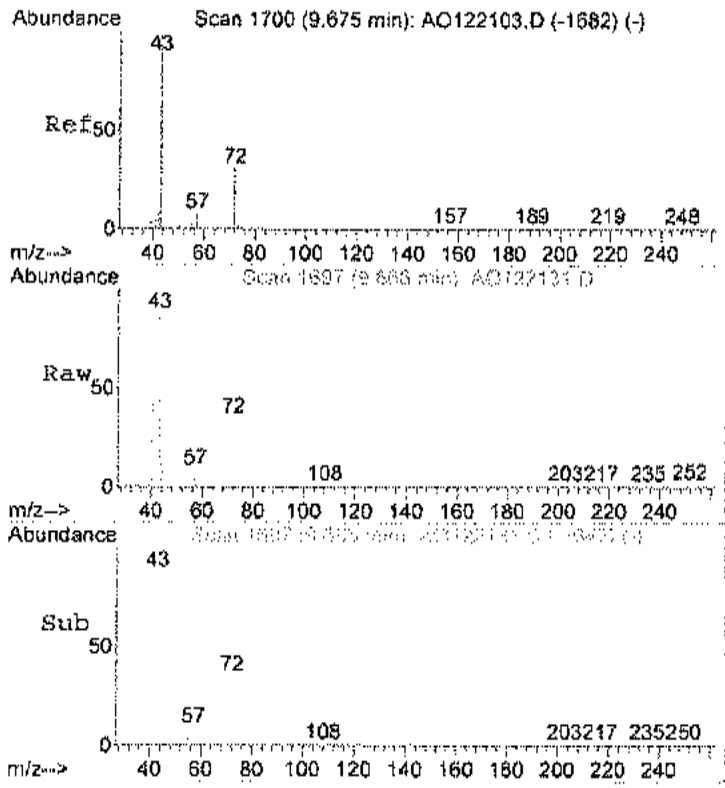


#23
Carbon disulfide
Concen: 0.33 ppb
RT: 7.96 min Scan# 1126
Delta R.T. -0.00 min
Lab File: AO122131.D
Acq: 22 Dec 2017 5:27 am

Tgt Ion: 76 Resp: 33504

Ion	Ratio	Lower	Upper
76	100		
78	9.2	0.0	26.0

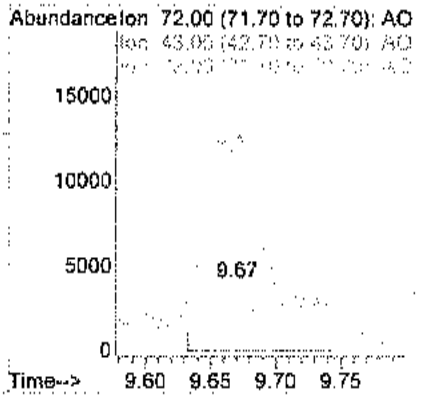


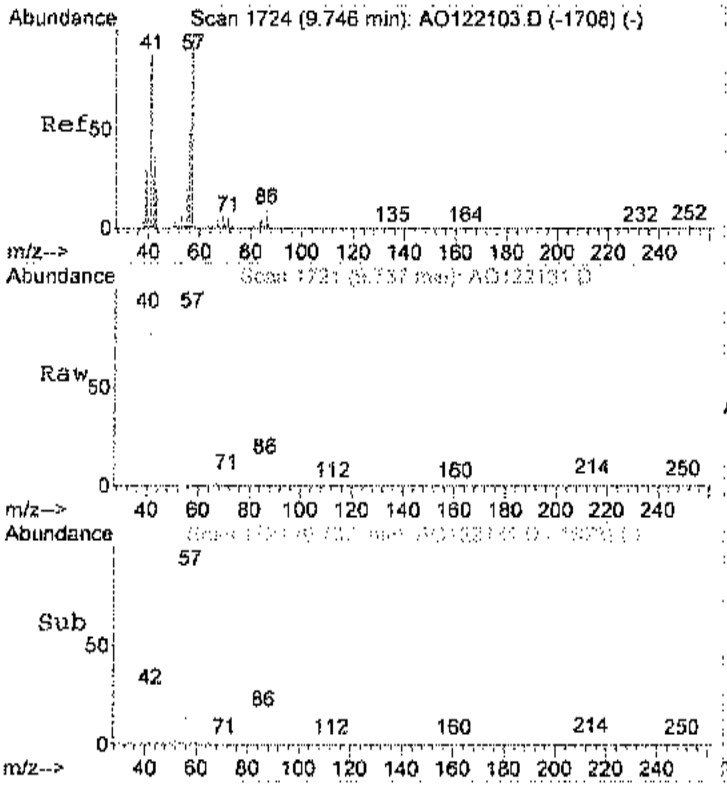


#28
Methyl Ethyl Ketone
Concen: 0.73 ppb
RT: 9.67 min Scan# 1697
Delta R.T. -0.00 min
Lab File: AO122131.D
Acq: 22 Dec 2017 5:27 am

Tgt Ion: 72 Resp: 10323

Ion	Ratio	Lower	Upper
72	100		
43	451.0	267.6	307.6#
72	100.0	80.0	120.0

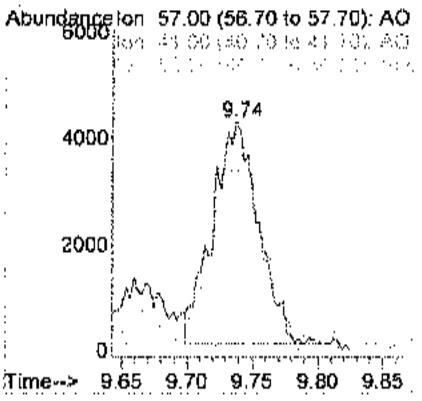


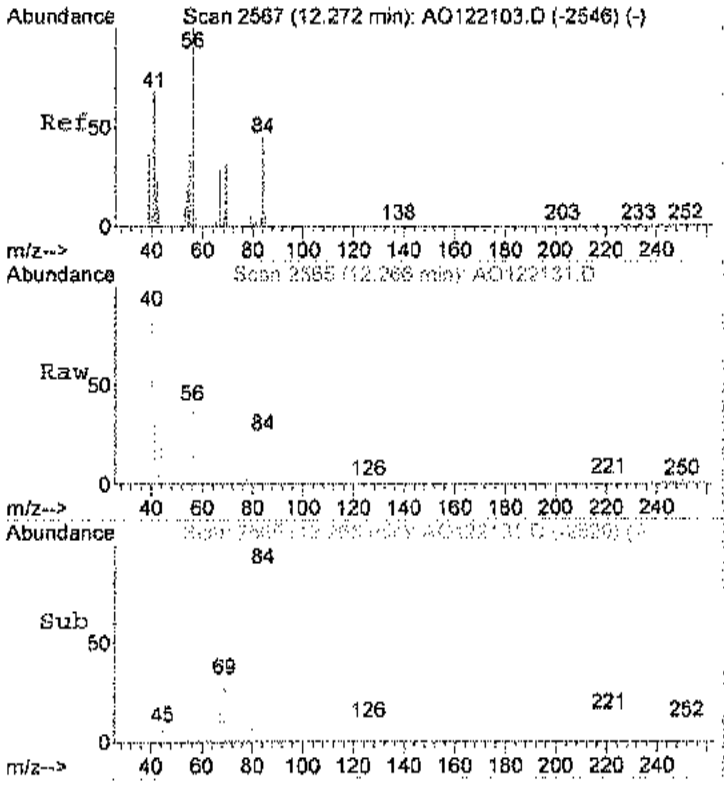


#30
Hexane
Concen: 0.24 ppb
RT: 9.74 min Scan# 1721
Delta R.T. -0.01 min
Lab File: AO122131.D
Acq: 22 Dec 2017 5:27 am

Tgt Ion: 57 Resp: 10334

Ion	Ratio	Lower	Upper
57	100		
41	100.6	63.5	103.5
56	62.1	37.2	77.2

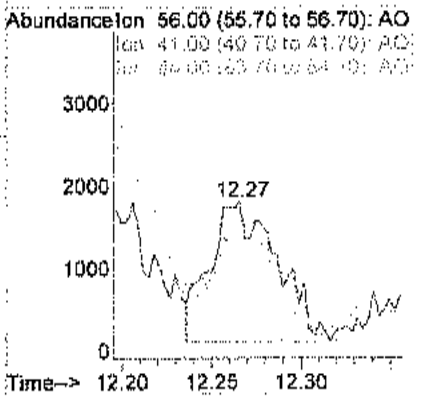


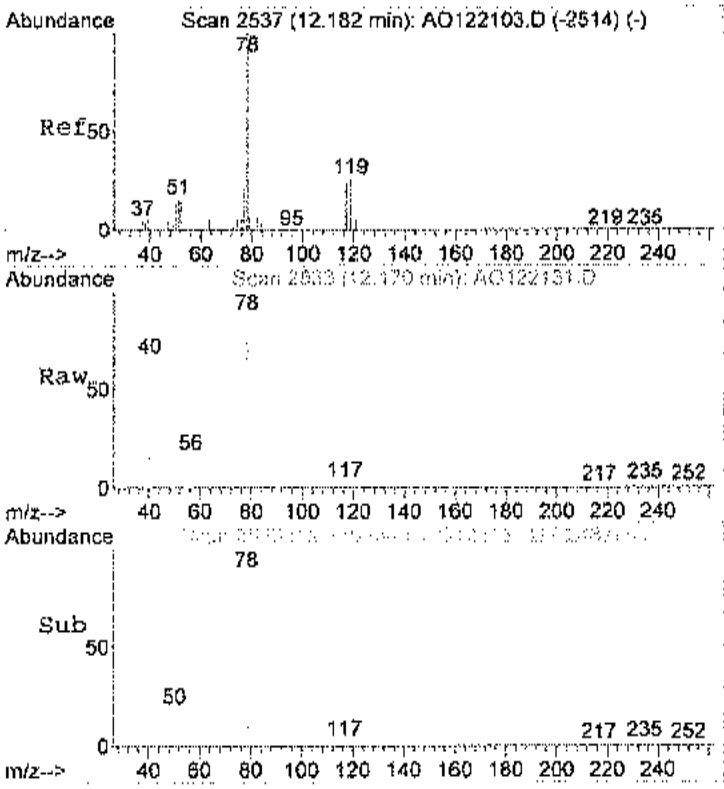


#37
Cyclohexane
Concen: 0.11 ppb
RT: 12.27 min Scan# 2565
Delta R.T. -0.02 min
Lab File: AO122131.D
Acq: 22 Dec 2017 5:27 am

Tgt Ion: 56 Resp: 4397

Ion	Ratio	Lower	Upper
56	100		
41	75.1	31.5	71.5#
84	79.5	61.0	101.0

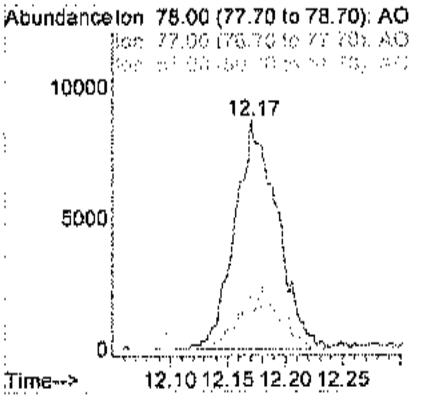


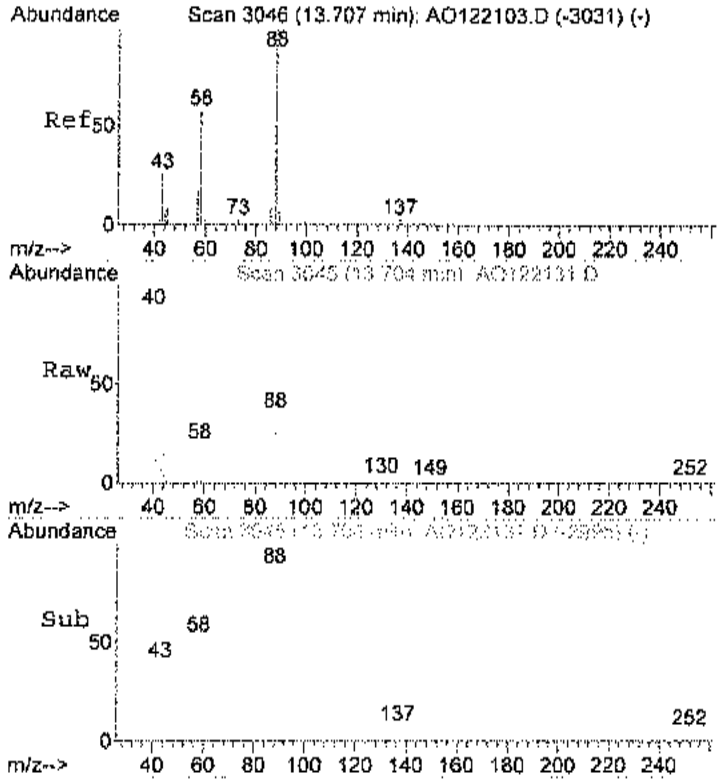


#39
Benzene
Concen: 0.23 ppb
RT: 12.17 min Scan# 2533
Delta R.T. -0.01 min
Lab File: AO122131.D
Acq: 22 Dec 2017 5:27 am

Tgt Ion: 78 Resp: 22411

Ion	Ratio	Lower	Upper
78	100		
77	0.0	3.3	43.3#
51	7.1	0.0	36.1

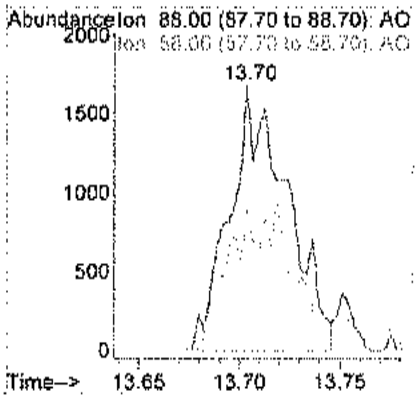


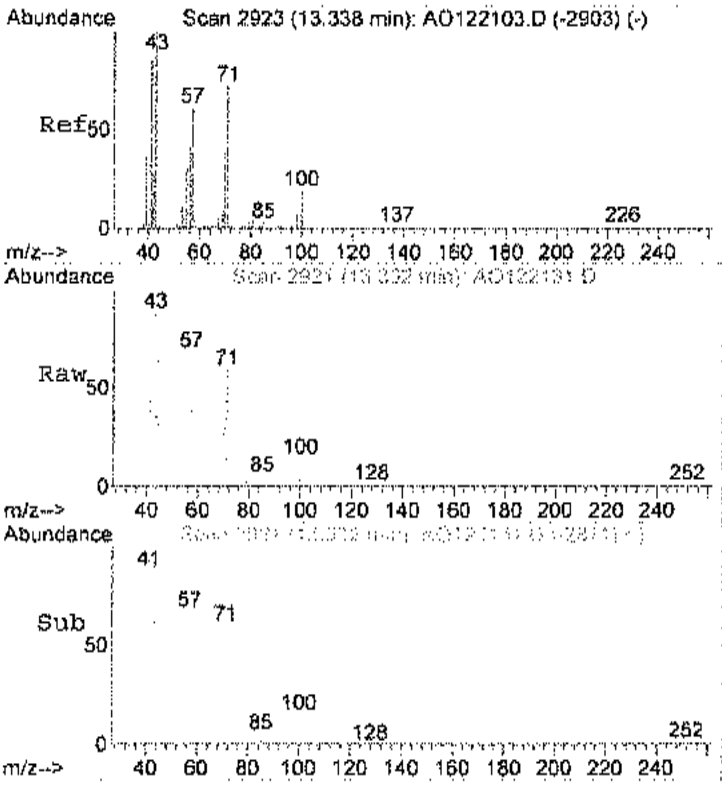


#41
1,4-dioxane
Concen: 0.16 ppb
RT: 13.70 min Scan# 3045
Delta R.T. -0.00 min
Lab File: AO122131.D
Acq: 22 Dec 2017 5:27 am

Tgt Ion: 88 Resp: 3311

Ion	Ratio	Lower	Upper
88	100		
58	64.6	77.0	117.0#

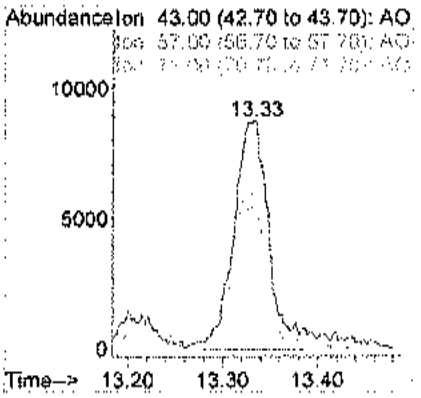


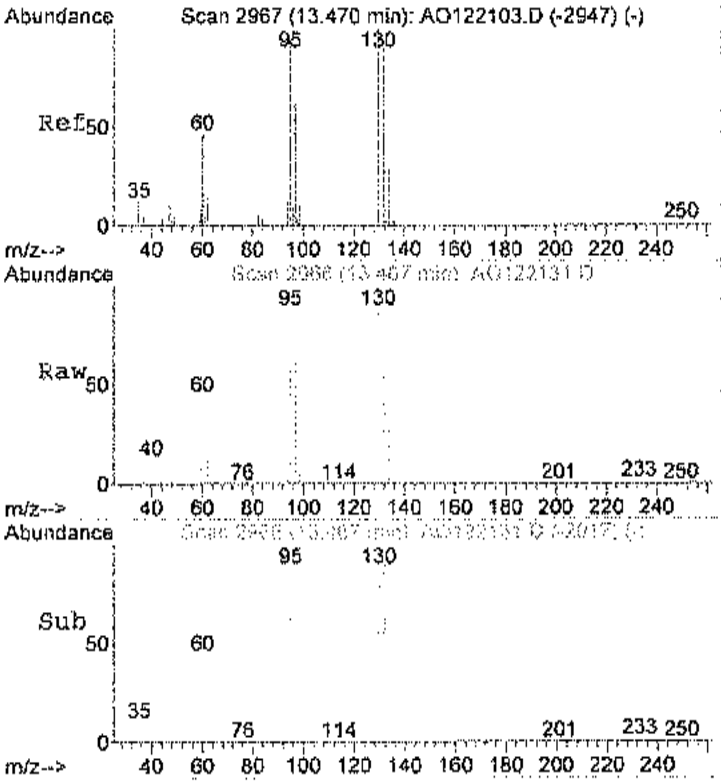


#43
Heptane
Concen: 0.59 ppb
RT: 13.33 min Scan# 2921
Delta R.T. -0.00 min
Lab File: AO122131.D
Acq: 22 Dec 2017 5:27 am

Tgt Ion: 43 Resp: 23436

Ion	Ratio	Lower	Upper
43	100		
57	66.2	33.9	73.9
71	47.9	38.3	78.3

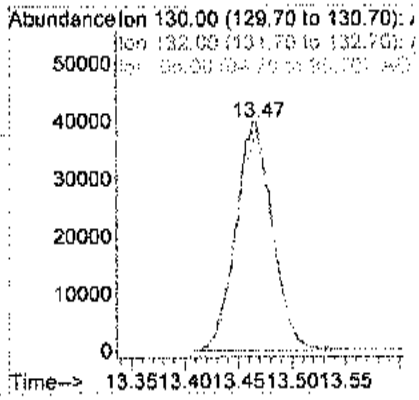


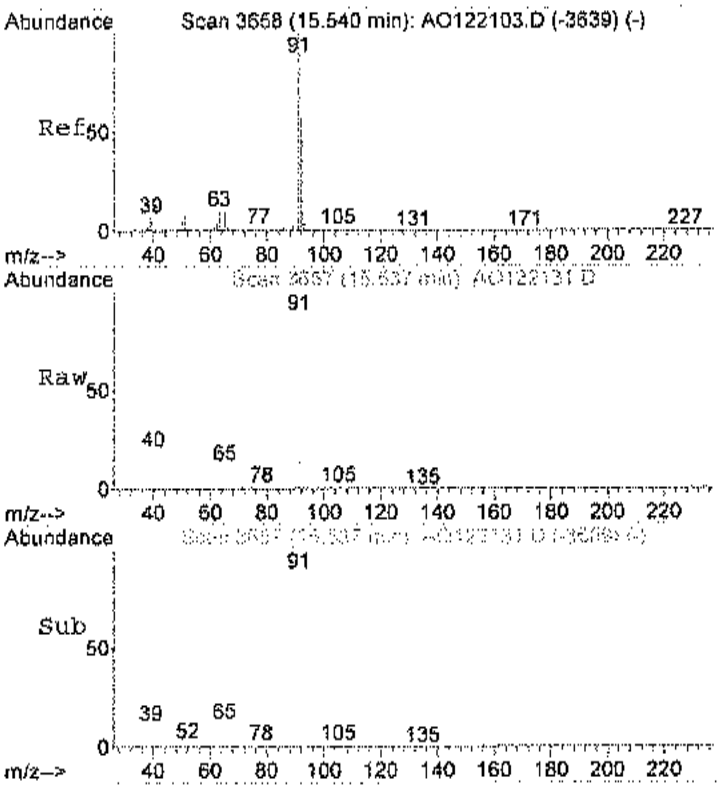


#44
Trichloroethene
Concen: 1.62 ppb
RT: 13.47 min Scan# 2966
Delta R.T. -0.00 min
Lab File: AO122131.D
Acq: 22 Dec 2017 5:27 am

Tgt Ion:130 Resp: 94781

Ion	Ratio	Lower	Upper
130	100		
132	96.8	82.7	122.7
95	96.6	87.5	127.5

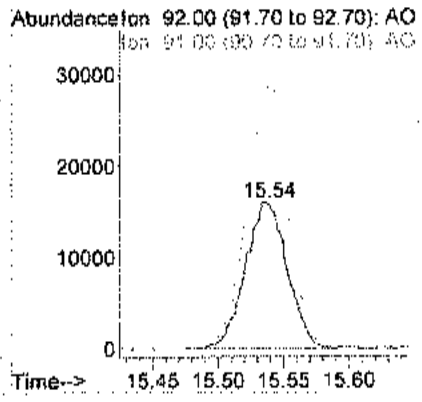


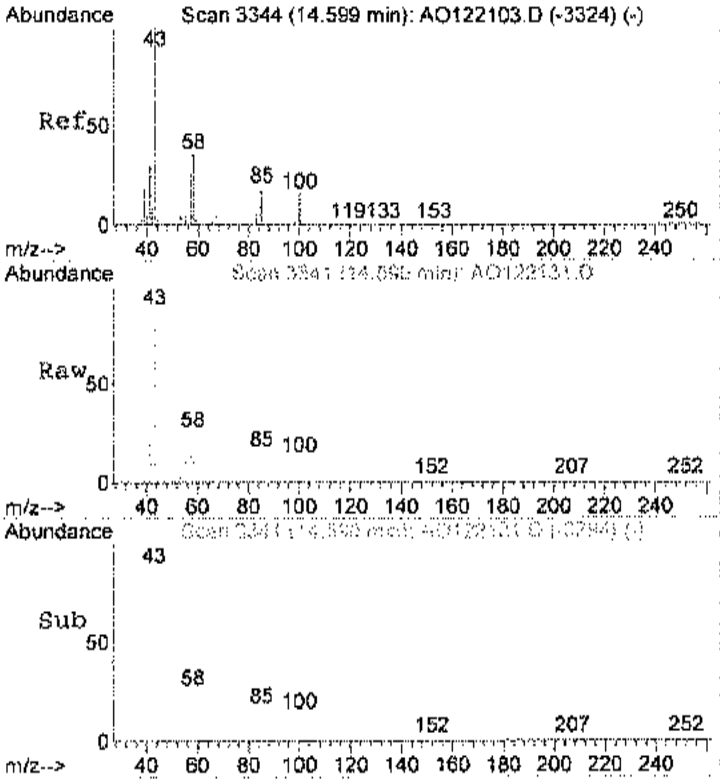


#51
Toluene
Concen: 0.47 ppb
RT: 15.54 min Scan# 3657
Delta R.T. -0.01 min
Lab File: AO122131.D
Acq: 22 Dec 2017 5:27 am

Tgt Ion: 92 Resp: 35781

Ion	Ratio	Lower	Upper
92	100		
91	178.0	142.4	182.4

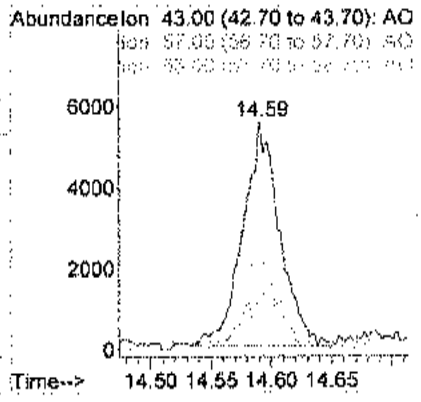


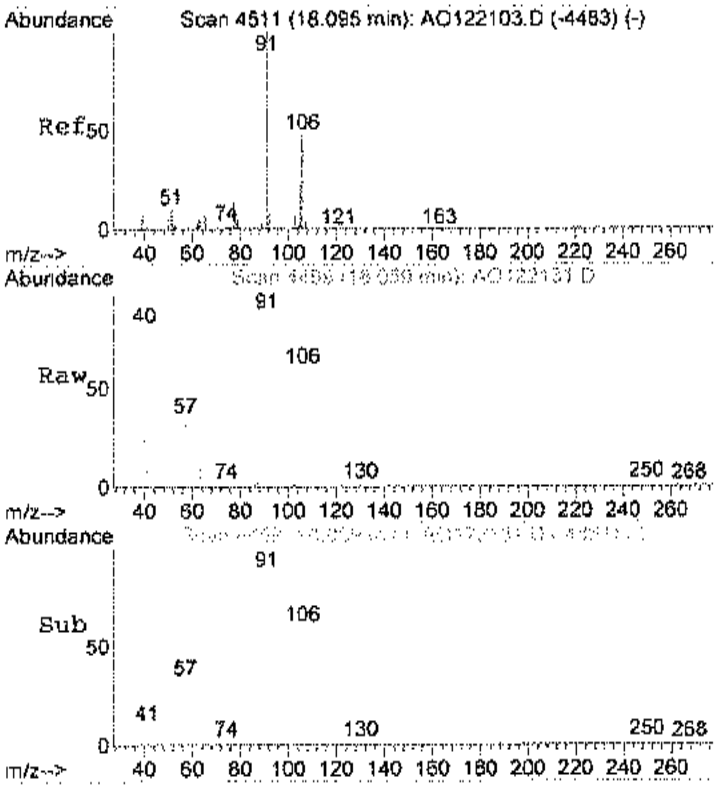


#52
Methyl Isobutyl Ketone
Concen: 0.21 ppb
RT: 14.59 min Scan# 3341
Delta R.T. -0.01 min
Lab File: AO122131.D
Acq: 22 Dec 2017 5:27 am

Tgt Ion: 43 Resp: 11830

Ion	Ratio	Lower	Upper
43	100		
57	18.8	1.2	41.2
58	20.3	16.4	56.4

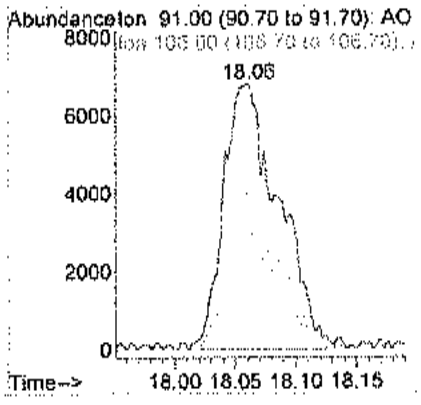


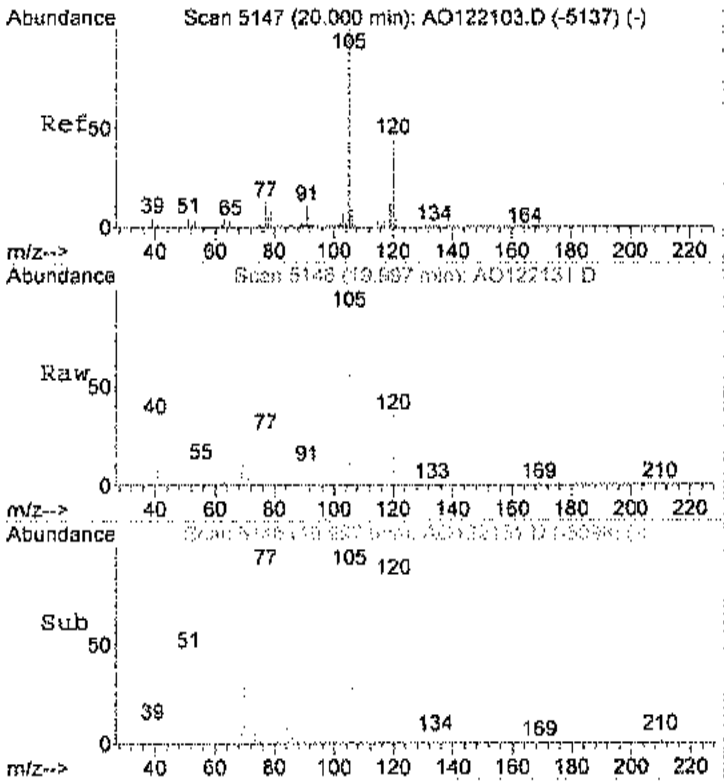


#59
m&p-xylene
Concen: 0.14 ppb
RT: 18.06 min Scan# 4499
Delta R.T. -0.04 min
Lab File: AO122131.D
Acq: 22 Dec 2017 5:27 am

Tgt Ion: 91 Resp: 21580

Ion	Ratio	Lower	Upper
91	100		
106	50.2	25.4	65.4

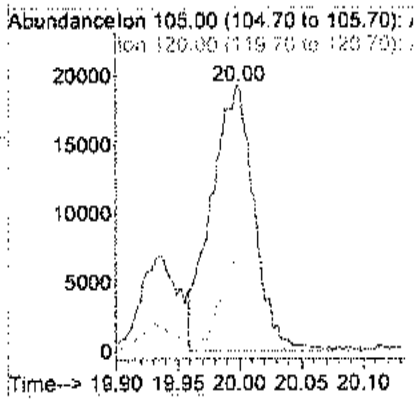


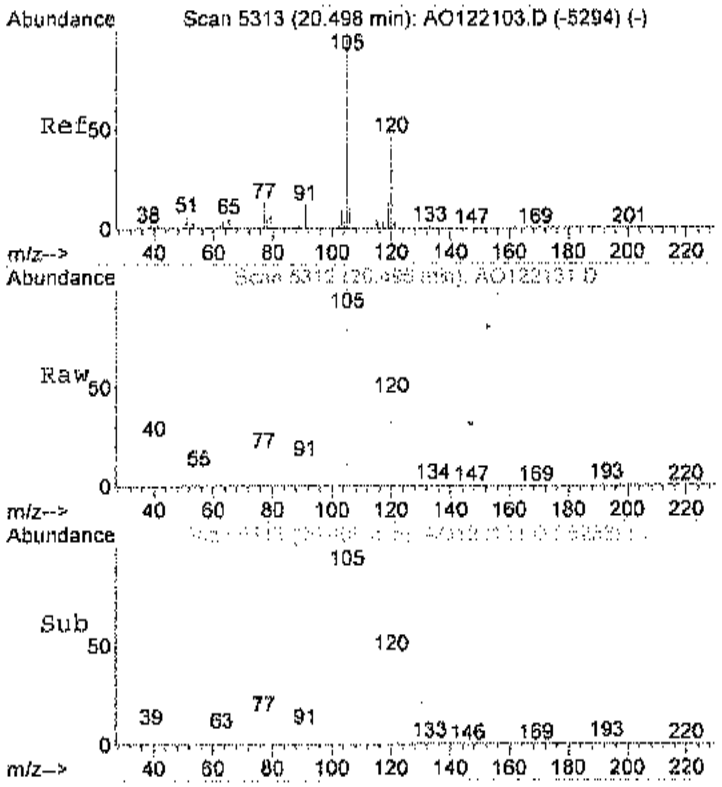


#70
1,3,5-trimethylbenzene
Concen: 0.25 ppb
RT: 20.00 min Scan# 5146
Delta R.T. -0.01 min
Lab File: AO122131.D
Acq: 22 Dec 2017 5:27 am

Tgt Ion:105 Resp: 46773

Ion	Ratio	Lower	Upper
105	100		
120	30.1	28.2	68.2

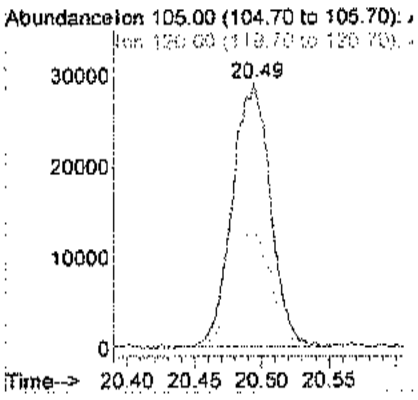


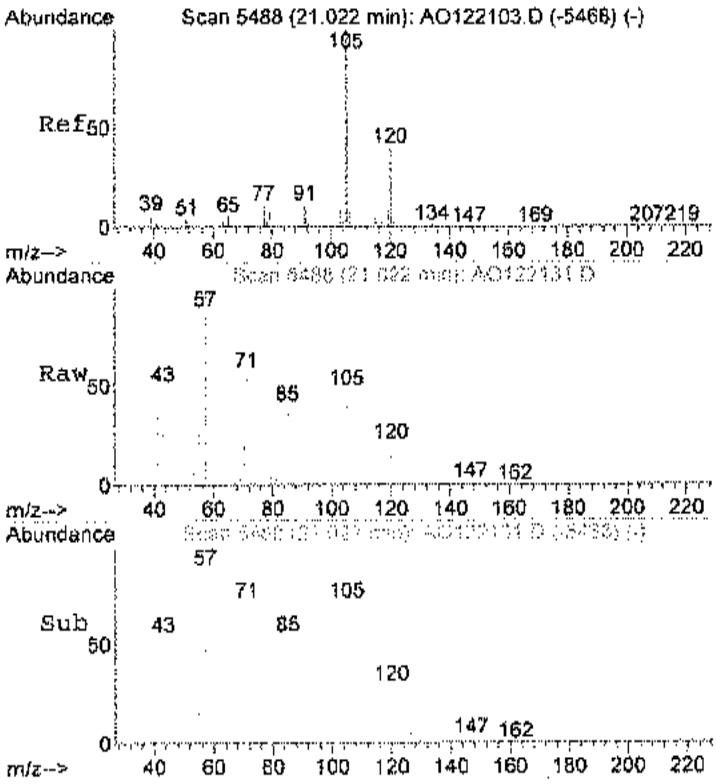


#71
1,2,4-trimethylbenzene
Concen: 0.40 ppb
RT: 20.49 min Scan# 5312
Delta R.T. -0.00 min
Lab File: AO122131.D
Acq: 22 Dec 2017 5:27 am

Tgt Ion:105 Resp: 57668

Ion	Ratio	Lower	Upper
105	100		
120	45.4	27.6	67.6

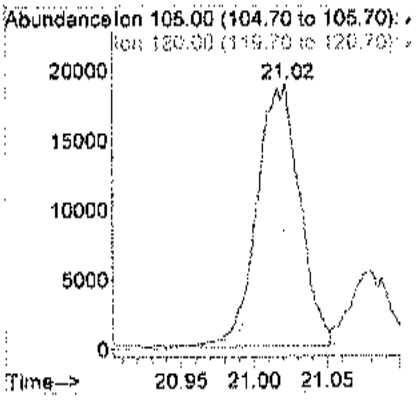




#75
1,2,3-trimethylbenzene
Concen: 0.23 ppb
RT: 21.02 min Scan# 5488
Delta R.T. -0.00 min
Lab File: AO122131.D
Acq: 22 Dec 2017 5:27 am

Tgt Ion:105 Resp: 38686

Ion	Ratio	Lower	Upper
105	100		
120	40.0	31.3	52.1



Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\A0122236.D Vial: 24
Acq On : 23 Dec 2017 7:00 am Operator: RJP
Sample : C1712063-015A 20X Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 27 09:46:49 2017 Quant Results File: AD12_1UG.RES

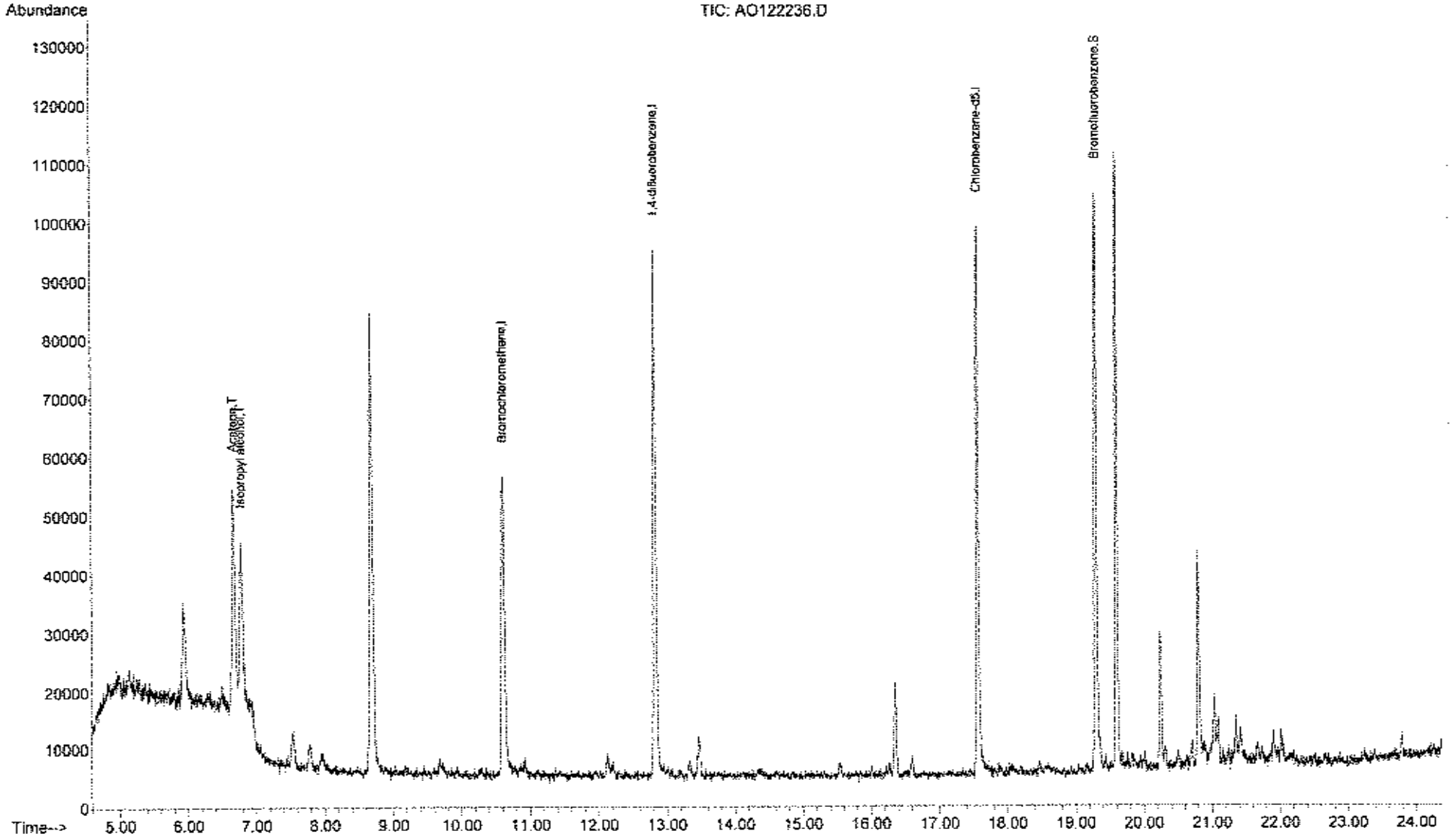
Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

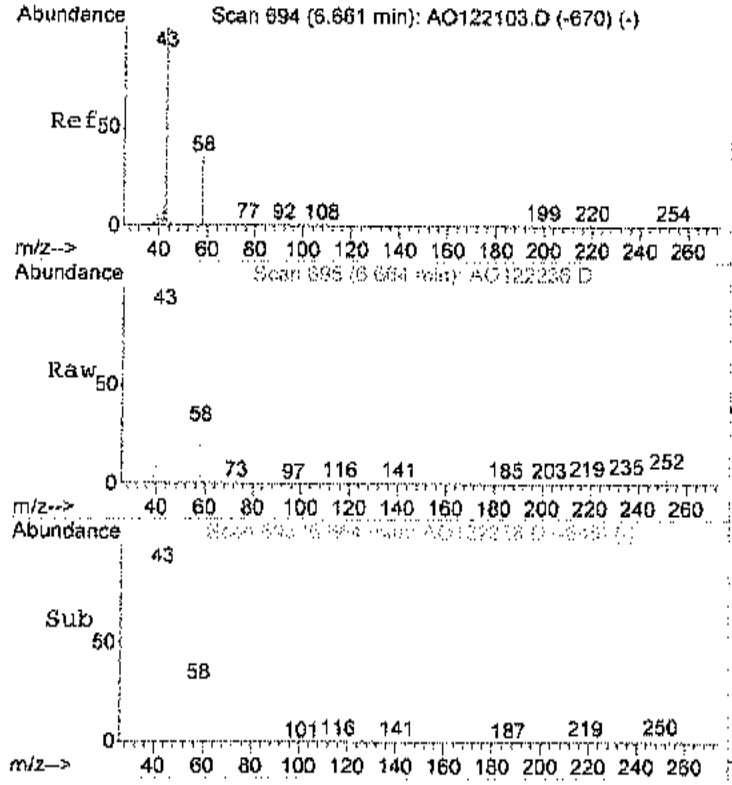
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	10.60	128	25762	1.00	ppb	0.00
35) 1,4-difluorobenzene	12.83	114	95063	1.00	ppb	0.00
50) Chlorobenzene-d5	17.56	117	74285	1.00	ppb	0.00
System Monitoring Compounds						
65) Bromofluorobenzene	19.29	95	40465	0.74	ppb	0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 74.00%			
Target Compounds						Qvalue
15) Acetone	6.66	58	21612	1.66	ppb	91
17) Isopropyl alcohol	6.77	45	43422	1.07	ppb	85

(#) = qualifier out of range (m) = manual integration (+) = signals summed
A0122236.D AD12_1UG.M Wed Jan 10 09:15:11 2018 MSD1 Page 1

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122236.D Vial: 24
Acq On : 23 Dec 2017 7:00 am Operator: RJP
Sample : C1712063-015A 20X Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 27 10:03 2017 Quant Results File: AD12_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Initial Calibration

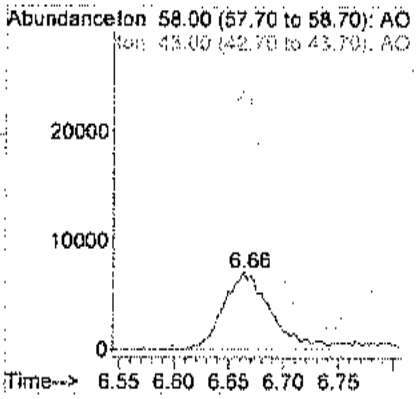


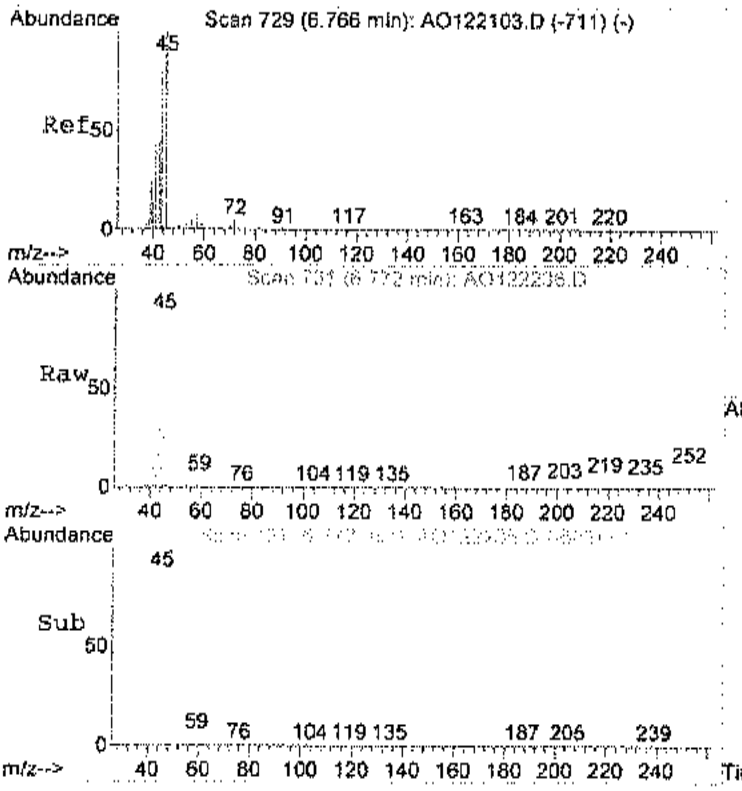


#15
Acetone
Concen: 1.66 ppb
RT: 6.66 min Scan# 695
Delta R.T. -0.00 min
Lab File: AO122236.D
Acq: 23 Dec 2017 7:00 am

Tgt Ion: 58 Resp: 21612

Ion	Ratio	Lower	Upper
58	100		
43	357.7	308.4	368.4

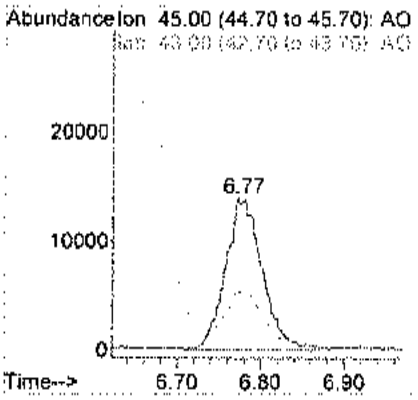




#17
Isopropyl alcohol
Concen: 1.07 ppb
RT: 6.77 min Scan# 731
Delta R.T. -0.01 min
Lab File: AO122236.D
Acq: 23 Dec 2017 7:00 am

Tgt Ion: 45 Resp: 43422

Ion	Ratio	Lower	Upper
45	100		
43	31.9	4.3	44.3



Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	Client Sample ID:	IAQ-08
Lab Order:	C1712063	Tag Number:	539.379
Project:	Eldre Corp	Collection Date:	12/13/2017
Lab ID:	C1712063-016A	Matrix:	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
FIELD PARAMETERS		FLD				Analyst:
Lab Vacuum In	-5			"Hg		12/21/2017
Lab Vacuum Out	-30			"Hg		12/21/2017
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		TO-15				Analyst: RJP
1,1,1-Trichloroethane	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
1,1,2,2-Tetrachloroethane	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
1,1,2-Trichloroethane	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
1,1-Dichloroethane	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
1,1-Dichloroethene	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
1,2,4-Trichlorobenzene	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
1,2,4-Trimethylbenzene	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
1,2-Dibromoethane	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
1,2-Dichlorobenzene	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
1,2-Dichloroethane	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
1,2-Dichloropropane	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
1,3,5-Trimethylbenzene	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
1,3-butadiene	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
1,3-Dichlorobenzene	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
1,4-Dichlorobenzene	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
1,4-Dioxane	< 0.30	0.30		ppbV	1	12/21/2017 11:59:00 PM
2,2,4-trimethylpentane	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
4-ethyltoluene	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
Acetone	2.5	1.5		ppbV	5	12/23/2017 12:40:00 AM
Allyl chloride	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
Benzene	0.30	0.15		ppbV	1	12/21/2017 11:59:00 PM
Benzyl chloride	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
Bromodichloromethane	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
Bromoform	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
Bromomethane	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
Carbon disulfide	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
Carbon tetrachloride	0.070	0.040		ppbV	1	12/21/2017 11:59:00 PM
Chlorobenzene	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
Chloroethane	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
Chloroform	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
Chloromethane	0.37	0.15		ppbV	1	12/21/2017 11:59:00 PM
cis-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
cis-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
Cyclohexane	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
Dibromochloromethane	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
Ethyl acetate	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM

Qualifiers:

**	Quantitation Limit
B	Analyte detected in the associated Method Blank
H	Holding times for preparation or analysis exceeded
JN	Non-routine analyte. Quantitation estimated.
S	Spike Recovery outside accepted recovery limits
.	Results reported are not blank corrected
E	Estimated Value above quantitation range
J	Analyte detected below quantitation limit
ND	Not Detected at the Limit of Detection

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	IAQ-08
Lab Order:	C1712063	**Tag Number:**	539.379
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-016A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		TO-15				Analyst: RJP
Ethylbenzene	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
Freon 11	0.57	0.15		ppbV	1	12/21/2017 11:59:00 PM
Freon 113	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
Freon 114	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
Freon 12	0.47	0.15		ppbV	1	12/21/2017 11:59:00 PM
Heptane	0.13	0.15	J	ppbV	1	12/21/2017 11:59:00 PM
Hexachloro-1,3-butadiene	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
Hexane	0.21	0.15		ppbV	1	12/21/2017 11:59:00 PM
Isopropyl alcohol	1.4	0.15		ppbV	1	12/21/2017 11:59:00 PM
m&p-Xylene	0.11	0.30	J	ppbV	1	12/21/2017 11:59:00 PM
Methyl Butyl Ketone	< 0.30	0.30		ppbV	1	12/21/2017 11:59:00 PM
Methyl Ethyl Ketone	< 0.30	0.30		ppbV	1	12/21/2017 11:59:00 PM
Methyl Isobutyl Ketone	< 0.30	0.30		ppbV	1	12/21/2017 11:59:00 PM
Methyl tert-butyl ether	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
Methylene chloride	0.63	0.15		ppbV	1	12/21/2017 11:59:00 PM
o-Xylene	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
Propylene	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
Styrene	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
Tetrachloroethylene	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
Tetrahydrofuran	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
Toluene	0.36	0.15		ppbV	1	12/21/2017 11:59:00 PM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
trans-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
Trichloroethene	0.050	0.030		ppbV	1	12/21/2017 11:59:00 PM
Vinyl acetate	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
Vinyl Bromide	< 0.15	0.15		ppbV	1	12/21/2017 11:59:00 PM
Vinyl chloride	< 0.040	0.040		ppbV	1	12/21/2017 11:59:00 PM
Surr: Bromofluorobenzene	82.0	70-130		%REC	1	12/21/2017 11:59:00 PM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	IAQ-08
Lab Order:	C1712063	**Tag Number:**	539.379
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-016A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		**TO-15**				**Analyst: RJP**
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	12/21/2017 11:59:00 PM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	12/21/2017 11:59:00 PM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	12/21/2017 11:59:00 PM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	12/21/2017 11:59:00 PM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 11:59:00 PM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	12/21/2017 11:59:00 PM
1,2,4-Trimethylbenzene	< 0.74	0.74		ug/m3	1	12/21/2017 11:59:00 PM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	12/21/2017 11:59:00 PM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/21/2017 11:59:00 PM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	12/21/2017 11:59:00 PM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	12/21/2017 11:59:00 PM
1,3,5-Trimethylbenzene	< 0.74	0.74		ug/m3	1	12/21/2017 11:59:00 PM
1,3-butadiene	< 0.33	0.33		ug/m3	1	12/21/2017 11:59:00 PM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/21/2017 11:59:00 PM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/21/2017 11:59:00 PM
1,4-Dioxane	< 1.1	1.1		ug/m3	1	12/21/2017 11:59:00 PM
2,2,4-trimethylpentane	< 0.70	0.70		ug/m3	1	12/21/2017 11:59:00 PM
4-ethyltoluene	< 0.74	0.74		ug/m3	1	12/21/2017 11:59:00 PM
Acetone	5.9	3.6		ug/m3	5	12/23/2017 12:40:00 AM
Allyl chloride	< 0.47	0.47		ug/m3	1	12/21/2017 11:59:00 PM
Benzene	0.96	0.48		ug/m3	1	12/21/2017 11:59:00 PM
Benzyl chloride	< 0.86	0.86		ug/m3	1	12/21/2017 11:59:00 PM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	12/21/2017 11:59:00 PM
Bromoform	< 1.6	1.6		ug/m3	1	12/21/2017 11:59:00 PM
Bromomethane	< 0.58	0.58		ug/m3	1	12/21/2017 11:59:00 PM
Carbon disulfide	< 0.47	0.47		ug/m3	1	12/21/2017 11:59:00 PM
Carbon tetrachloride	0.44	0.25		ug/m3	1	12/21/2017 11:59:00 PM
Chlorobenzene	< 0.69	0.69		ug/m3	1	12/21/2017 11:59:00 PM
Chloroethane	< 0.40	0.40		ug/m3	1	12/21/2017 11:59:00 PM
Chloroform	< 0.73	0.73		ug/m3	1	12/21/2017 11:59:00 PM
Chloromethane	0.76	0.31		ug/m3	1	12/21/2017 11:59:00 PM
cis-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 11:59:00 PM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	12/21/2017 11:59:00 PM
Cyclohexane	< 0.52	0.52		ug/m3	1	12/21/2017 11:59:00 PM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	12/21/2017 11:59:00 PM
Ethyl acetate	< 0.54	0.54		ug/m3	1	12/21/2017 11:59:00 PM
Ethylbenzene	< 0.65	0.65		ug/m3	1	12/21/2017 11:59:00 PM
Freon 11	3.2	0.84		ug/m3	1	12/21/2017 11:59:00 PM
Freon 113	< 1.1	1.1		ug/m3	1	12/21/2017 11:59:00 PM
Freon 114	< 1.0	1.0		ug/m3	1	12/21/2017 11:59:00 PM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	IAQ-08
Lab Order:	C1712063	**Tag Number:**	539.379
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-016A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		**TO-15**				Analyst: RJP
Freon 12	2.3	0.74		ug/m3	1	12/21/2017 11:59:00 PM
Heptane	0.53	0.61	J	ug/m3	1	12/21/2017 11:59:00 PM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	12/21/2017 11:59:00 PM
Hexane	0.74	0.53		ug/m3	1	12/21/2017 11:59:00 PM
Isopropyl alcohol	3.4	0.37		ug/m3	1	12/21/2017 11:59:00 PM
m&p-Xylene	0.48	1.3	J	ug/m3	1	12/21/2017 11:59:00 PM
Methyl Butyl Ketone	< 1.2	1.2		ug/m3	1	12/21/2017 11:59:00 PM
Methyl Ethyl Ketone	< 0.88	0.88		ug/m3	1	12/21/2017 11:59:00 PM
Methyl Isobutyl Ketone	< 1.2	1.2		ug/m3	1	12/21/2017 11:59:00 PM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	12/21/2017 11:59:00 PM
Methylene chloride	2.2	0.52		ug/m3	1	12/21/2017 11:59:00 PM
o-Xylene	< 0.65	0.65		ug/m3	1	12/21/2017 11:59:00 PM
Propylene	< 0.26	0.26		ug/m3	1	12/21/2017 11:59:00 PM
Styrene	< 0.64	0.64		ug/m3	1	12/21/2017 11:59:00 PM
Tetrachloroethylene	< 1.0	1.0		ug/m3	1	12/21/2017 11:59:00 PM
Tetrahydrofuran	< 0.44	0.44		ug/m3	1	12/21/2017 11:59:00 PM
Toluene	1.4	0.57		ug/m3	1	12/21/2017 11:59:00 PM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 11:59:00 PM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	12/21/2017 11:59:00 PM
Trichloroethene	0.27	0.16		ug/m3	1	12/21/2017 11:59:00 PM
Vinyl acetate	< 0.53	0.53		ug/m3	1	12/21/2017 11:59:00 PM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	12/21/2017 11:59:00 PM
Vinyl chloride	< 0.10	0.10		ug/m3	1	12/21/2017 11:59:00 PM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122123.D Vial: 12
Acq On : 21 Dec 2017 11:59 pm Operator: RJP
Sample : C1712063-016A Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 22 08:06:53 2017 Quant Results File: AD12_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

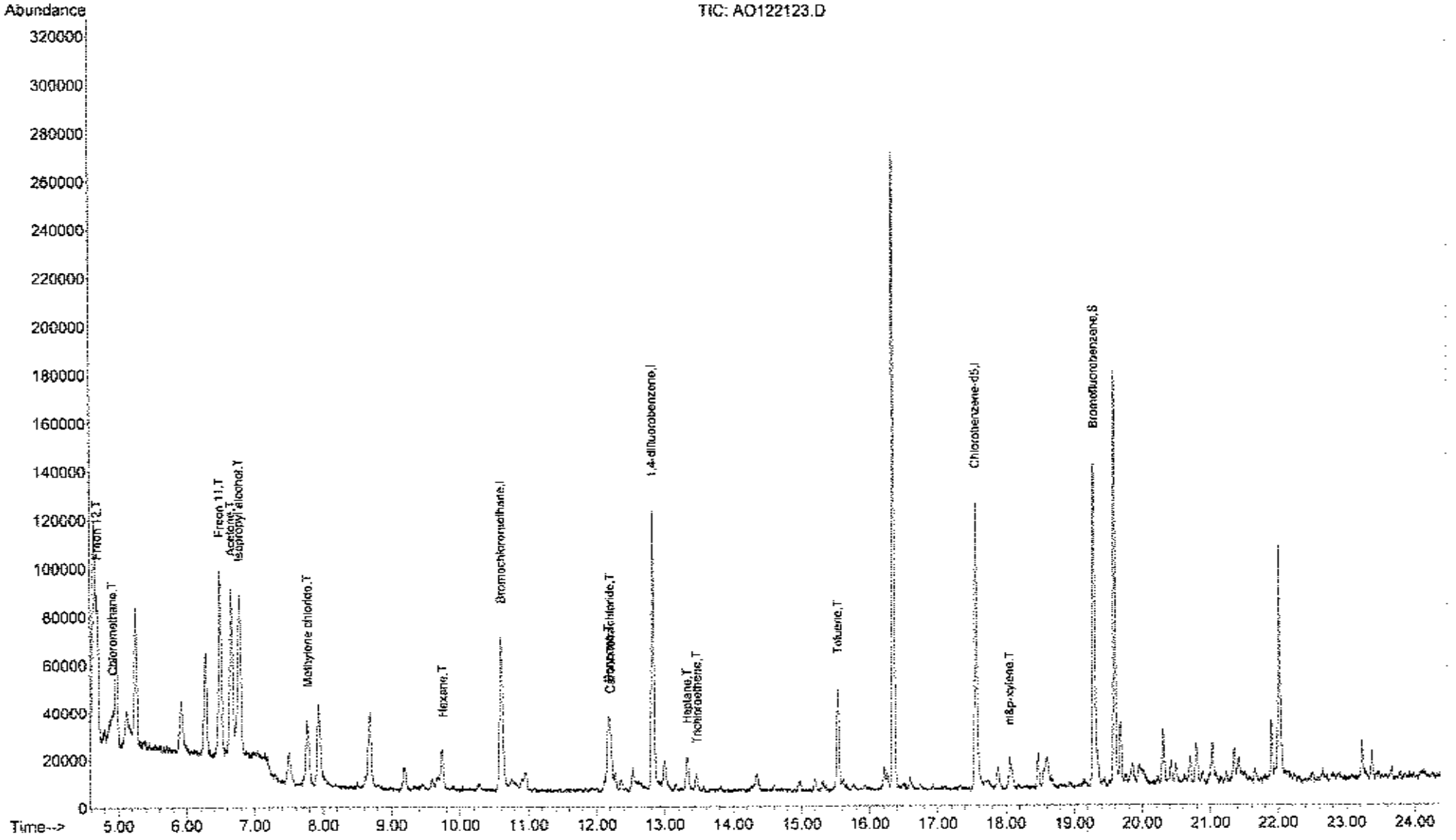
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	10.60	128	32723	1.00	ppb		0.00
35) 1,4-difluorobenzene	12.82	114	122520	1.00	ppb		0.00
50) Chlorobenzene-d5	17.56	117	93219	1.00	ppb		0.00
System Monitoring Compounds							
65) Bromofluorobenzene	19.29	95	56383	0.82	ppb		0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 82.00%				
Target Compounds							Qvalue
3) Freon 12	4.69	85	80840	0.47	ppb		99
4) Chloromethane	4.92	50	17500	0.37	ppb		97
14) Freon 11	6.48	101	100552	0.57	ppb		98
15) Acetone	6.65	58	47049	2.84	ppb	#	78
17) Isopropyl alcohol	6.77	45	71391	1.38	ppb	#	15
21) Methylene chloride	7.77	84	21015	0.63	ppb		96
30) Hexane	9.74	57	9040	0.21	ppb		98
38) Carbon tetrachloride	12.21	117	10458	0.07	ppb		95
39) Benzene	12.18	78	29696	0.30	ppb		97
43) Heptane	13.34	43	5027	0.13	ppb		95
44) Trichloroethene	13.47	130	2810	0.05	ppb		96
51) Toluene	15.54	92	21476	0.36	ppb		90
59) m&p-xylene	18.06	91	13649	0.11	ppb		91

(#) = qualifier out of range (m) = manual integration (+) = signals summed

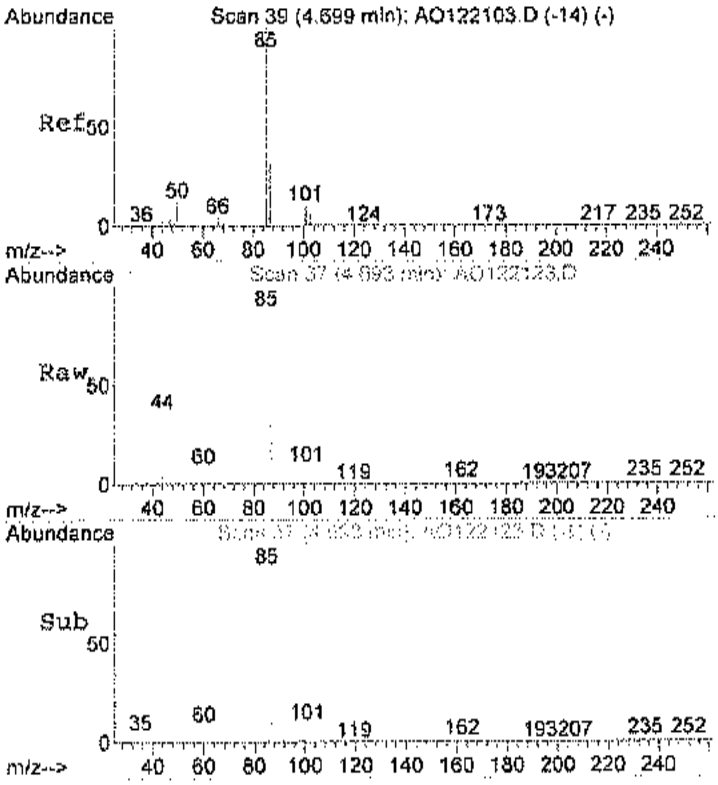
Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122123.D Vial: 12
Acq On : 21 Dec 2017 11:59 pm Operator: RJP
Sample : C1712063-016A Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 27 9:27 2017 Quant Results File: AD12_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Initial Calibration



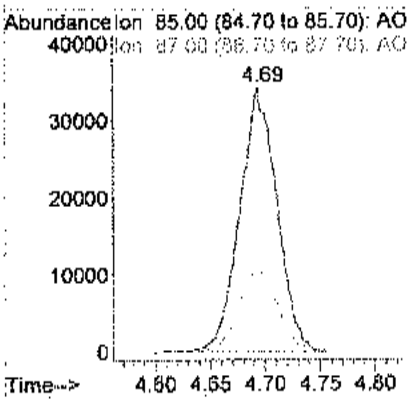
AO122123.D AD12_1UG.M Wed Jan 10 09:12:25 2018 MSD1 Page 2

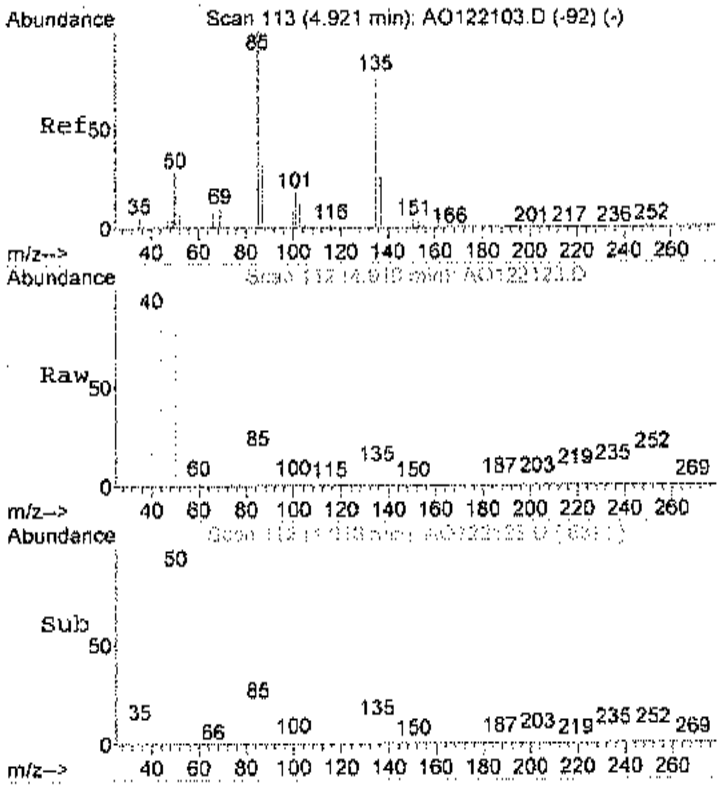


#3
Freon 12
Concen: 0.47 ppb
RT: 4.69 min Scan# 37
Delta R.T. -0.01 min
Lab File: AO122123.D
Acq: 21 Dec 2017 11:59 pm

Tgt Ion: 85 Resp: 80840

Ion	Ratio	Lower	Upper
85	100		
87	32.4	12.1	52.1

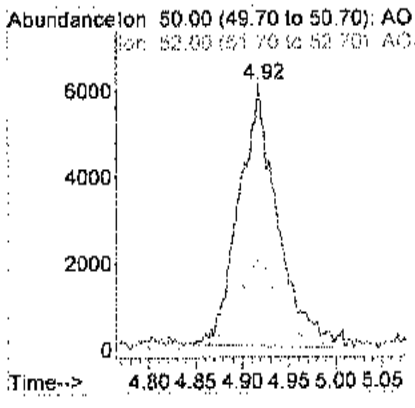


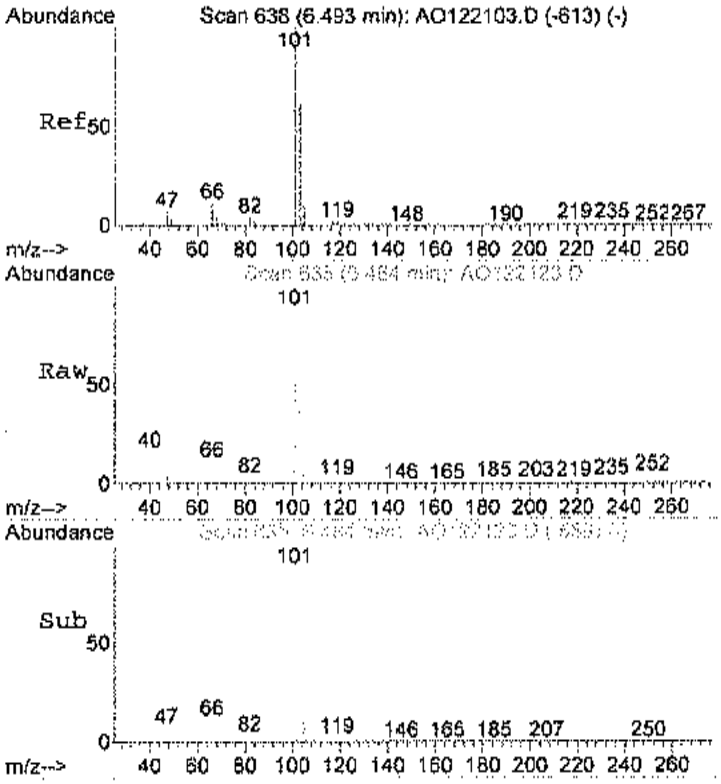


#4
Chloromethane
Concen: 0.37 ppb
RT: 4.92 min Scan# 112
Delta R.T. -0.00 min
Lab File: AO122123.D
Acq: 21 Dec 2017 11:59 pm

Tgt Ion: 50 Resp: 17500

Ion	Ratio	Lower	Upper
50	100		
52	34.0	15.9	55.9

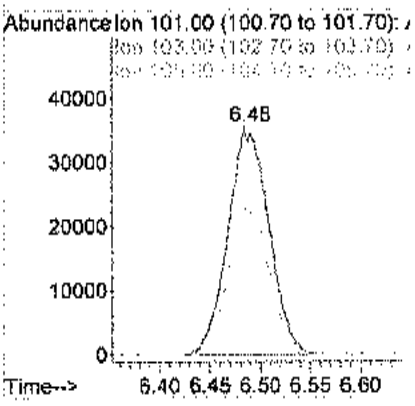


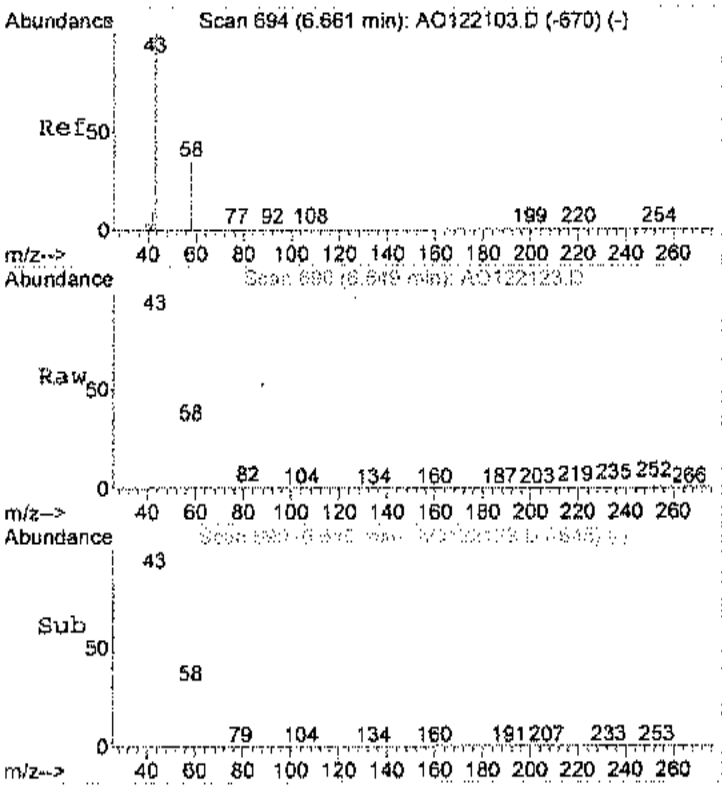


#14
Freon 11
Concen: 0.57 ppb
RT: 6.48 min Scan# 635
Delta R.T. -0.01 min
Lab File: AO122123.D
Acq: 21 Dec 2017 11:59 pm

Tgt Ion:101 Resp: 100552

Ion	Ratio	Lower	Upper
101	100		
103	66.2	44.4	84.4
105	11.0	0.0	30.5

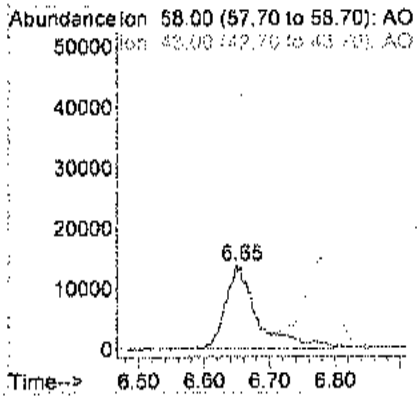


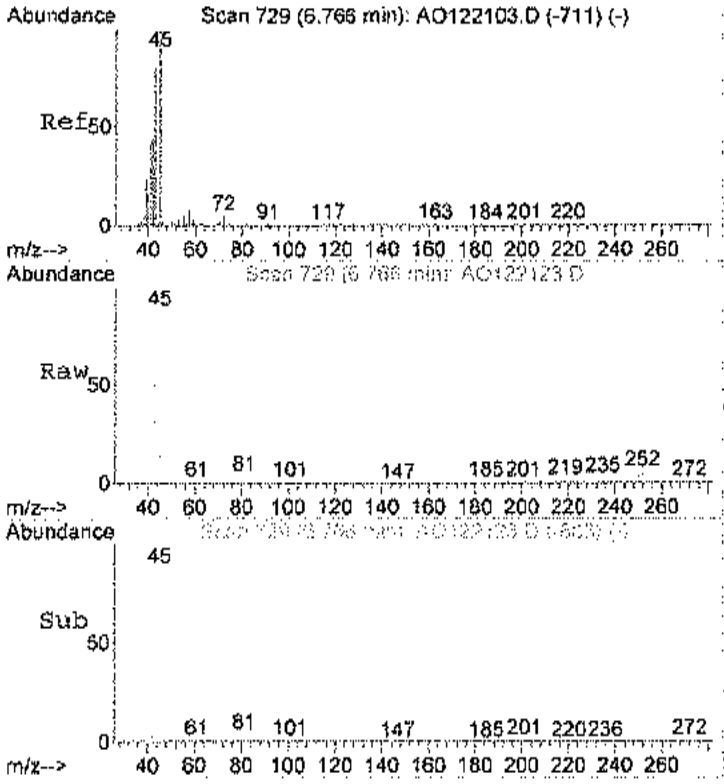


#15
Acetone
Concen: 2.84 ppb
RT: 6.65 min Scan# 690
Delta R.T. -0.02 min
Lab File: AO122123.D
Acq: 21 Dec 2017 11:59 pm

Tgt Ion: 58 Resp: 47049

Ion	Ratio	Lower	Upper
58	100		
43	292.3	308.4	368.4#

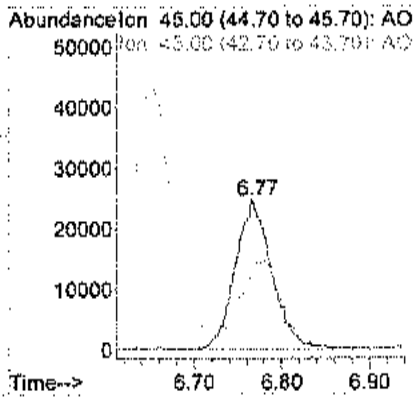


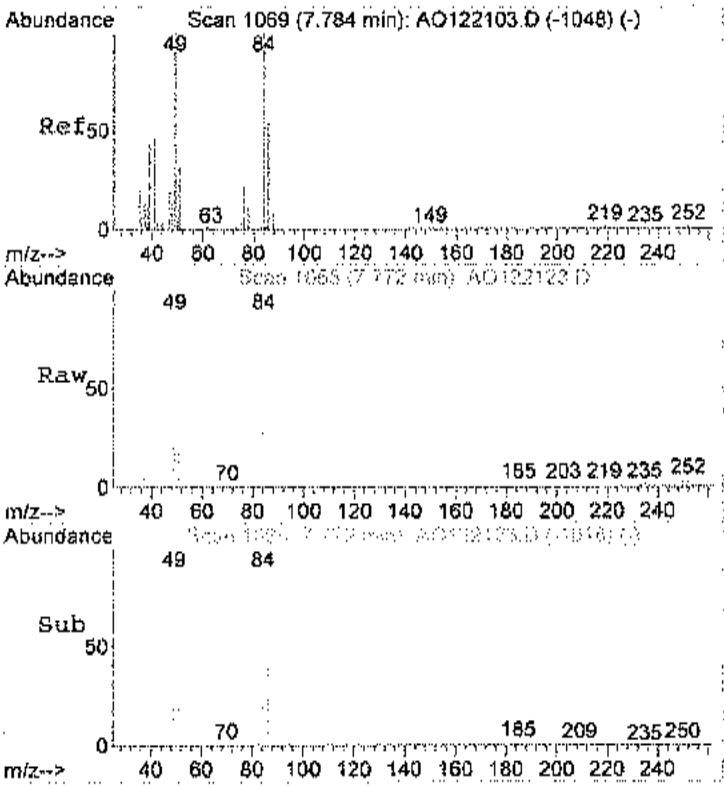


#17
Isopropyl alcohol
Concen: 1.38 ppb
RT: 6.77 min Scan# 729
Delta R.T. -0.01 min
Lab File: AO122123.D
Acq: 21 Dec 2017 11:59 pm

Tgt Ion: 45 Resp: 71391

Ion	Ratio	Lower	Upper
45	100		
43	66.3	4.3	44.3#

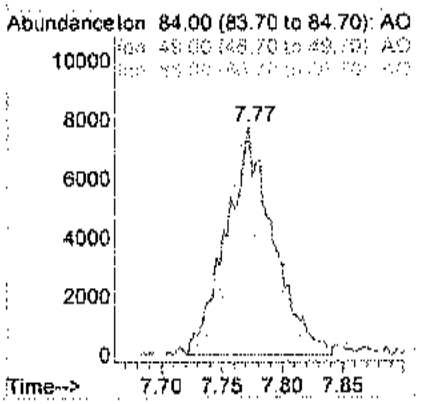


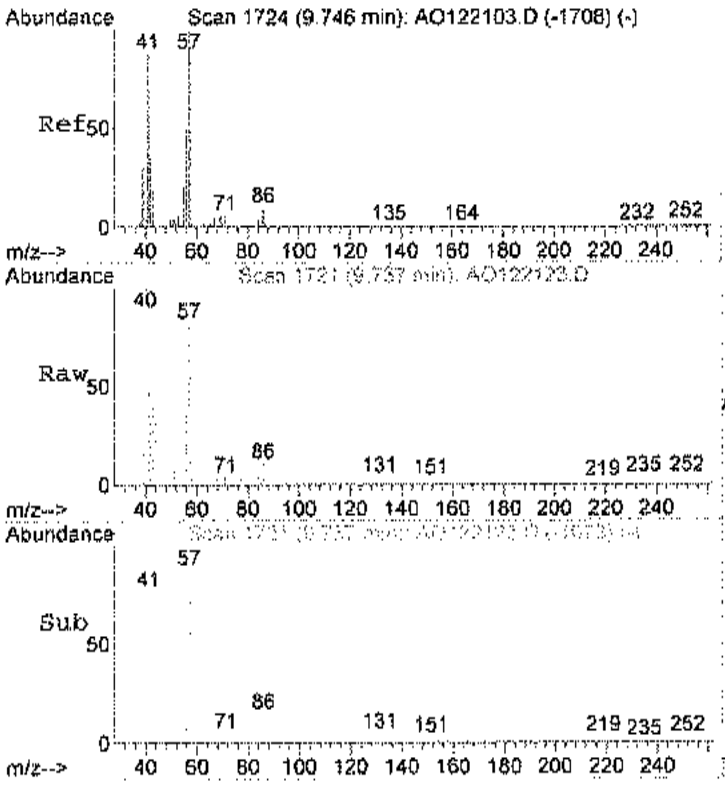


#21
Methylene chloride
Concen: 0.63 ppb
RT: 7.77 min Scan# 1065
Delta R.T. -0.00 min
Lab File: AO122123.D
Acq: 21 Dec 2017 11:59 pm

Tgt Ion: 84 Resp: 21015

Ion	Ratio	Lower	Upper
84	100		
49	108.7	85.0	125.0
86	61.9	38.9	78.9

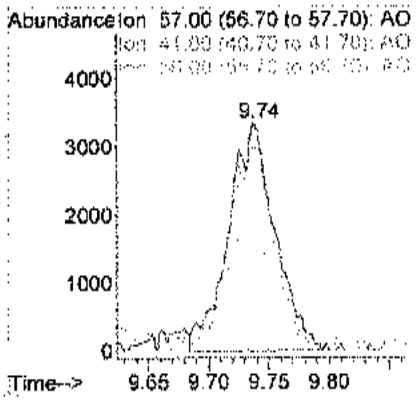


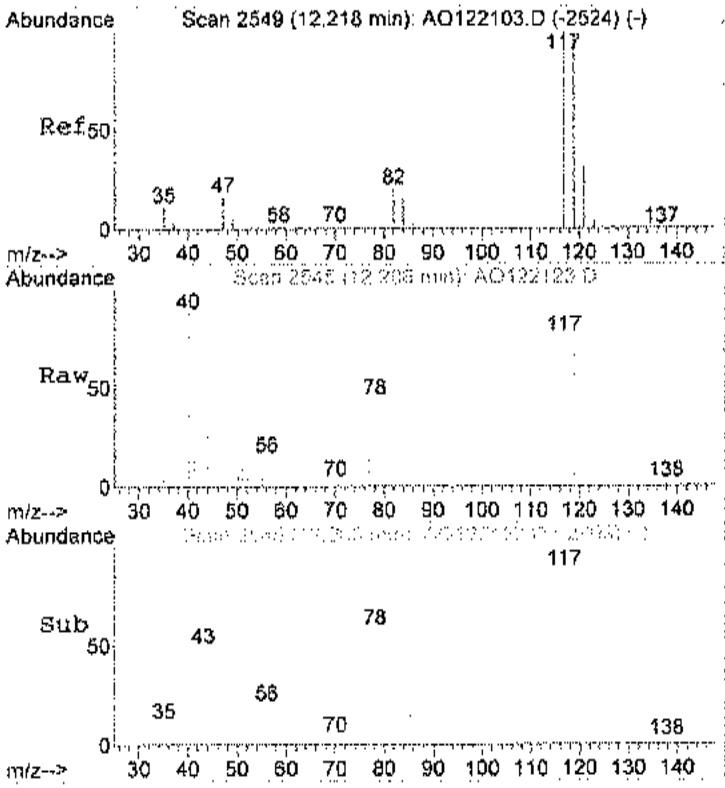


#30
Hexane
Concen: 0.21 ppb
RT: 9.74 min Scan# 1721
Delta R.T. -0.01 min
Lab File: AO122123.D
Acq: 21 Dec 2017 11:59 pm

Tgt Ion: 57 Resp: 9040

Ion	Ratio	Lower	Upper
57	100		
41	86.6	63.5	103.5
56	57.2	37.2	77.2

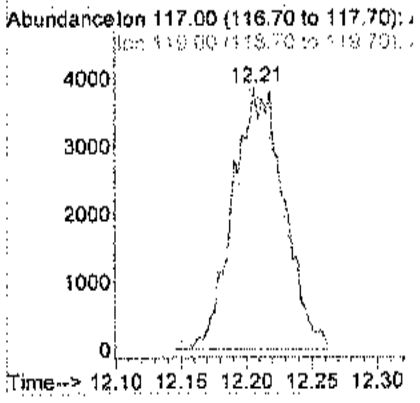


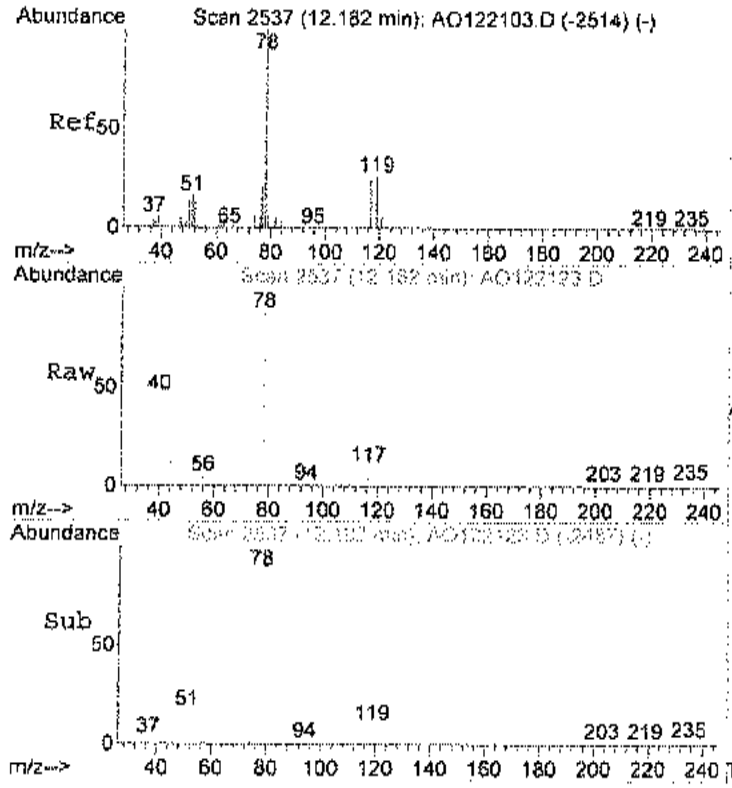


#38
Carbon tetrachloride
Concen: 0.07 ppb
RT: 12.21 min Scan# 2545
Delta R.T. -0.01 min
Lab File: AO122123.D
Acq: 21 Dec 2017 11:59 pm

Tgt Ion:117 Resp: 10458

Ion	Ratio	Lower	Upper
117	100		
119	94.8	70.1	110.1

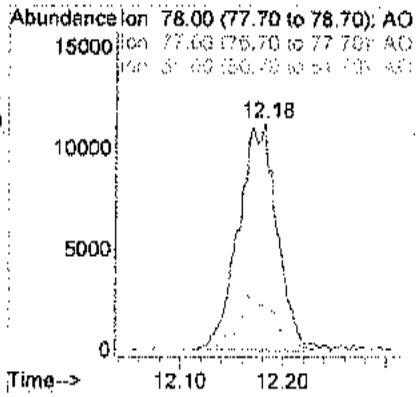


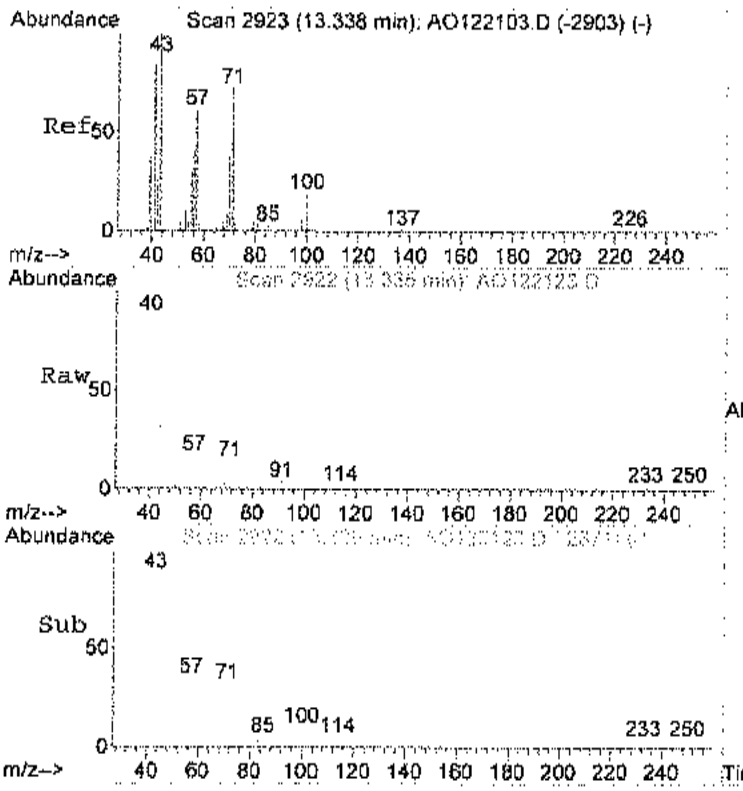


#39
Benzene
Concen: 0.30 ppb
RT: 12.18 min Scan# 2537
Delta R.T. -0.00 min
Lab File: AO122123.D
Acq: 21 Dec 2017 11:59 pm

Tgt Ion: 78 Resp: 29696

Ion	Ratio	Lower	Upper
78	100		
77	24.0	3.3	43.3
51	17.9	0.0	36.1

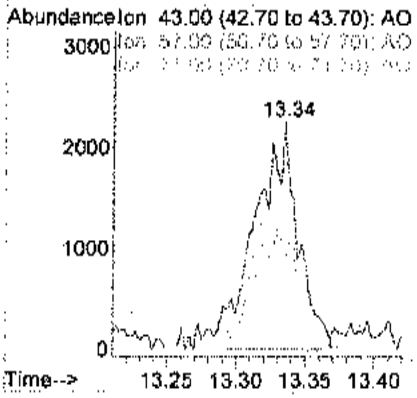


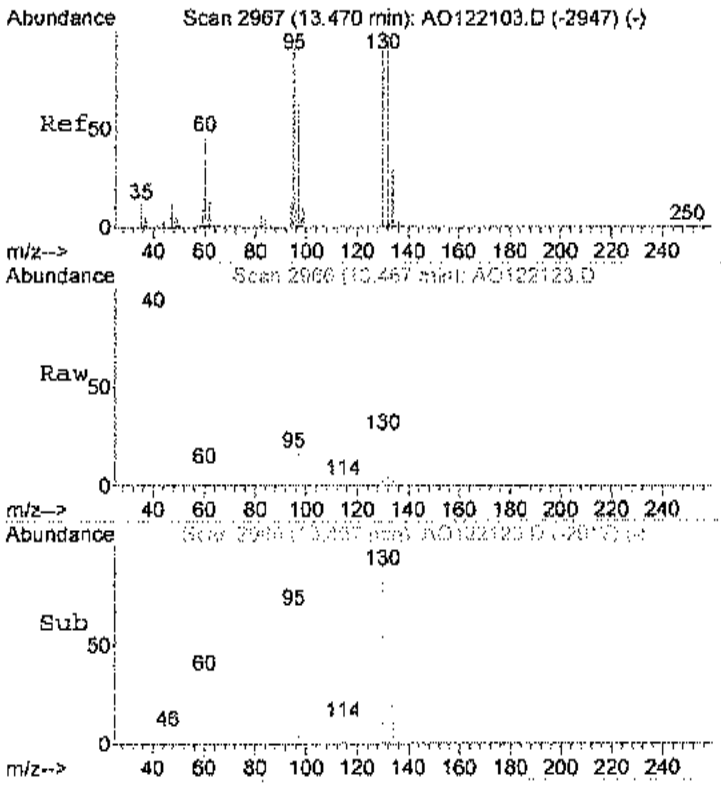


#43
Heptane
Concen: 0.13 ppb
RT: 13.34 min Scan# 2922
Delta R.T. 0.00 min
Lab File: AO122123.D
Acq: 21 Dec 2017 11:59 pm

Tgt Ion: 43 Resp: 5027

Ion	Ratio	Lower	Upper
43	100		
57	57.4	33.9	73.9
71	54.6	38.3	78.3

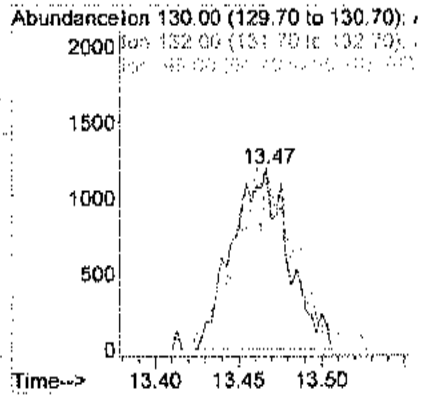


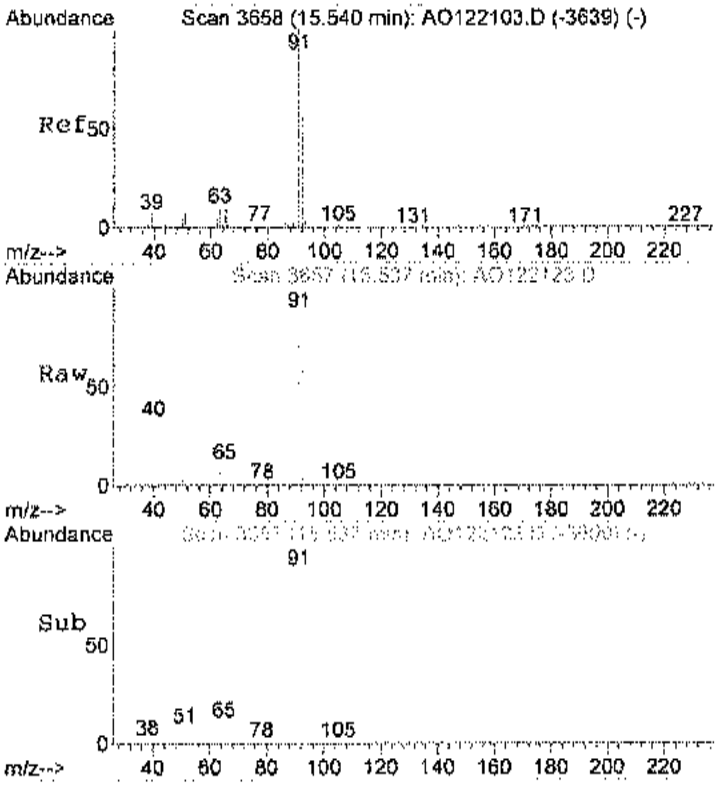


#44
Trichloroethene
Concen: 0.05 ppb
RT: 13.47 min Scan# 2966
Delta R.T. -0.00 min
Lab File: AO122123.D
Acq: 21 Dec 2017 11:59 pm

Tgt Ion:130 Resp: 2810

Ion	Ratio	Lower	Upper
130	100		
132	100.0	82.7	122.7
95	102.3	87.5	127.5

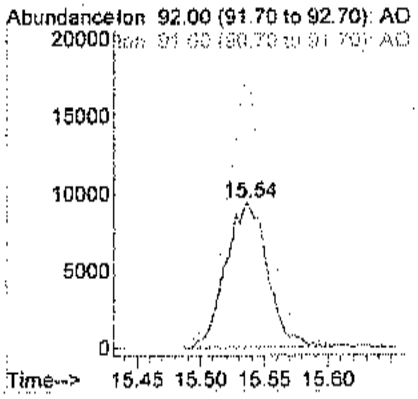


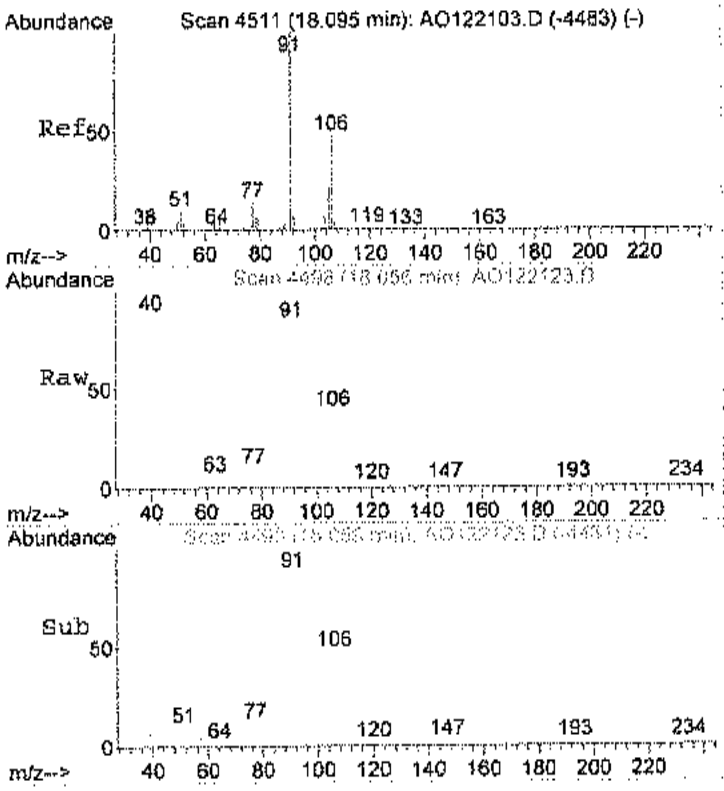


#51
Toluene
Concen: 0.36 ppb
RT: 15.54 min Scan# 3657
Delta R.T. -0.01 min
Lab File: AO122123.D
Acq: 21 Dec 2017 11:59 pm

Tgt Ion: 92 Resp: 21476

Ion	Ratio	Lower	Upper
92	100		
91	176.3	142.4	182.4

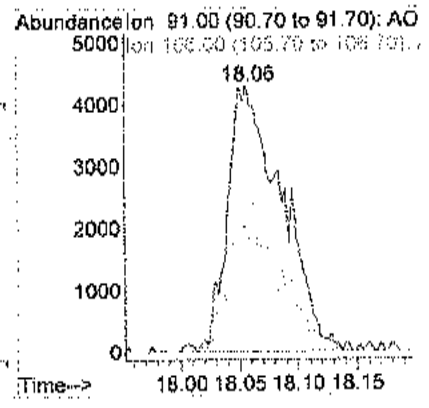




#59
m&p-xylene
Concen: 0.11 ppb
RT: 18.06 min Scan# 4498
Delta R.T. -0.04 min
Lab File: AO122123.D
Acq: 21 Dec 2017 11:59 pm

Tgt Ion: 91 Resp: 13649

Ion	Ratio	Lower	Upper
91	100		
106	51.0	25.4	65.4



Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122226.D Vial: 14
Acq On : 23 Dec 2017 12:40 am Operator: RJP
Sample : C1712063-016A 5X Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 27 09:46:40 2017 Quant Results File: AD12_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

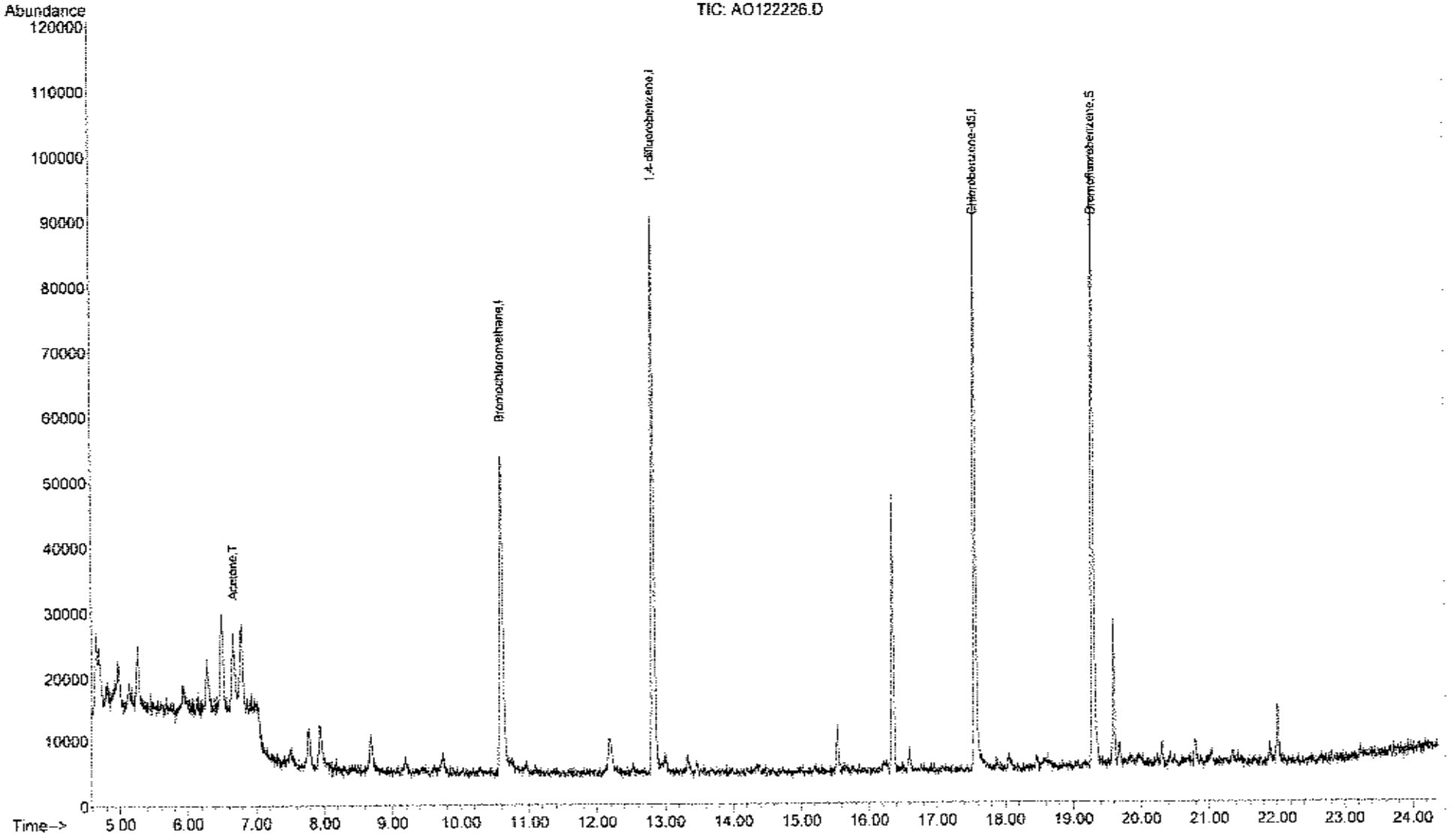
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	10.60	128	23960	1.00	ppb	0.00
35) 1,4-difluorobenzene	12.83	114	92622	1.00	ppb	0.00
50) Chlorobenzene-d5	17.56	117	71561	1.00	ppb	0.00
System Monitoring Compounds						
65) Bromofluorobenzene	19.29	95	38832	0.73	ppb	0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 73.00%			
Target Compounds						Qvalue
15) Acetone	6.66	58	6066	0.50	ppb	90

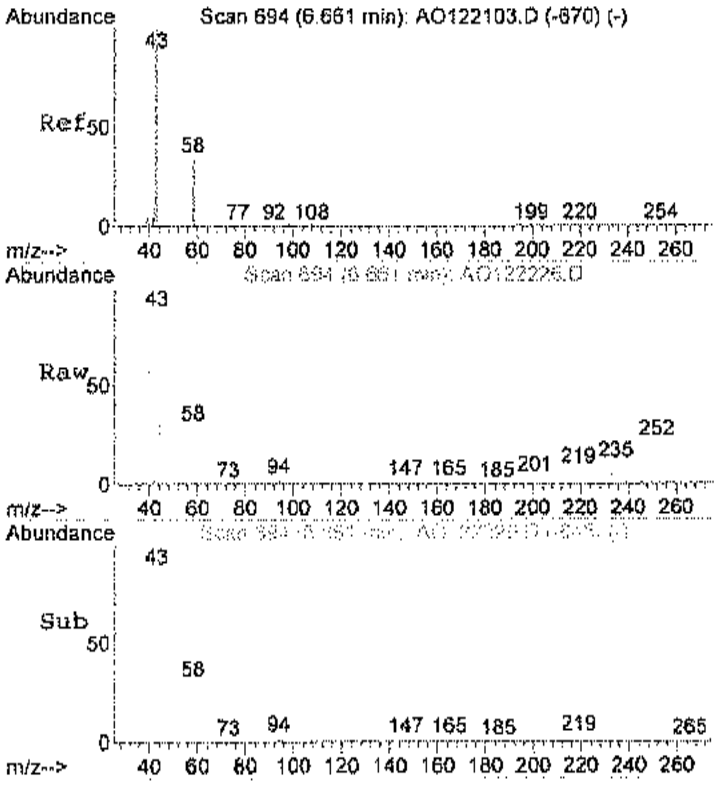
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122226.D Vial: 14
Acq On : 23 Dec 2017 12:40 am Operator: RJP
Sample : C1712063-016A 5X Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 27 9:54 2017 Quant Results File: AD12_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Initial Calibration

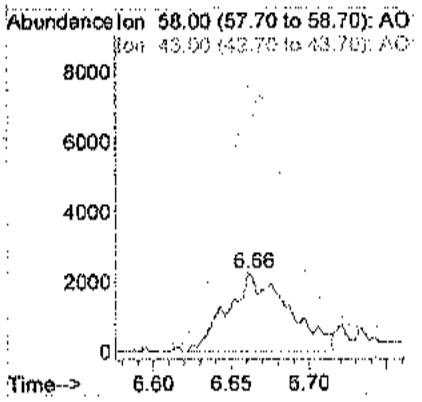




#15
Acetone
Concen: 0.50 ppb
RT: 6.66 min Scan# 694
Delta R.T. -0.00 min
Lab File: AO122226.D
Acq: 23 Dec 2017 12:40 am

Tgt Ion: 58 Resp: 6066

Ion	Ratio	Lower	Upper
58	100		
43	359.8	308.4	368.4



Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	Outdoor
Lab Order:	C1712063	**Tag Number:**	1179.265
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-017A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
FIELD PARAMETERS		FLD				Analyst:
Lab Vacuum In	-5			"Hg		12/21/2017
Lab Vacuum Out	-30			"Hg		12/21/2017
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		TO-15				Analyst: RJP
1,1,1-Trichloroethane	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
1,1,2,2-Tetrachloroethane	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
1,1,2-Trichloroethane	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
1,1-Dichloroethane	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
1,1-Dichloroethene	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
1,2,4-Trichlorobenzene	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
1,2,4-Trimethylbenzene	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
1,2-Dibromoethane	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
1,2-Dichlorobenzene	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
1,2-Dichloroethane	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
1,2-Dichloropropane	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
1,3,5-Trimethylbenzene	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
1,3-butadiene	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
1,3-Dichlorobenzene	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
1,4-Dichlorobenzene	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
1,4-Dioxane	< 0.30	0.30		ppbV	1	12/22/2017 12:40:00 AM
2,2,4-trimethylpentane	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
4-ethyltoluene	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
Acetone	6.6	1.5		ppbV	5	12/23/2017 1:17:00 AM
Allyl chloride	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
Benzene	0.36	0.15		ppbV	1	12/22/2017 12:40:00 AM
Benzyl chloride	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
Bromodichloromethane	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
Bromoform	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
Bromomethane	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
Carbon disulfide	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
Carbon tetrachloride	0.070	0.040		ppbV	1	12/22/2017 12:40:00 AM
Chlorobenzene	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
Chloroethane	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
Chloroform	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
Chloromethane	0.39	0.15		ppbV	1	12/22/2017 12:40:00 AM
cis-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
cis-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
Cyclohexane	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
Dibromochloromethane	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
Ethyl acetate	0.12	0.15	J	ppbV	1	12/22/2017 12:40:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	Outdoor
Lab Order:	C1712063	**Tag Number:**	1179.265
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-017A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		**TO-15**				Analyst: RJP
Ethylbenzene	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
Freon 11	0.21	0.15		ppbV	1	12/22/2017 12:40:00 AM
Freon 113	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
Freon 114	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
Freon 12	0.47	0.15		ppbV	1	12/22/2017 12:40:00 AM
Heptane	0.10	0.15	J	ppbV	1	12/22/2017 12:40:00 AM
Hexachloro-1,3-butadiene	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
Hexane	0.22	0.15		ppbV	1	12/22/2017 12:40:00 AM
Isopropyl alcohol	1.9	0.15		ppbV	1	12/22/2017 12:40:00 AM
m&p-Xylene	0.13	0.30	J	ppbV	1	12/22/2017 12:40:00 AM
Methyl Butyl Ketone	< 0.30	0.30		ppbV	1	12/22/2017 12:40:00 AM
Methyl Ethyl Ketone	0.25	0.30	J	ppbV	1	12/22/2017 12:40:00 AM
Methyl Isobutyl Ketone	< 0.30	0.30		ppbV	1	12/22/2017 12:40:00 AM
Methyl tert-butyl ether	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
Methylene chloride	0.77	0.15		ppbV	1	12/22/2017 12:40:00 AM
o-Xylene	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
Propylene	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
Styrene	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
Tetrachloroethylene	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
Tetrahydrofuran	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
Toluene	0.37	0.15		ppbV	1	12/22/2017 12:40:00 AM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
trans-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
Trichloroethene	< 0.030	0.030		ppbV	1	12/22/2017 12:40:00 AM
Vinyl acetate	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
Vinyl Bromide	< 0.15	0.15		ppbV	1	12/22/2017 12:40:00 AM
Vinyl chloride	< 0.040	0.040		ppbV	1	12/22/2017 12:40:00 AM
Surr: Bromofluorobenzene	83.0	70-130		%REC	1	12/22/2017 12:40:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT: LaBella Associates, P.C.
Client Sample ID: Outdoor
Lab Order: C1712063
Tag Number: 1179.265
Project: Eldre Corp
Collection Date: 12/13/2017
Lab ID: C1712063-017A
Matrix: AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		TO-15				Analyst: RJP
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	12/22/2017 12:40:00 AM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	12/22/2017 12:40:00 AM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	12/22/2017 12:40:00 AM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	12/22/2017 12:40:00 AM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 12:40:00 AM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	12/22/2017 12:40:00 AM
1,2,4-Trimethylbenzene	< 0.74	0.74		ug/m3	1	12/22/2017 12:40:00 AM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	12/22/2017 12:40:00 AM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/22/2017 12:40:00 AM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	12/22/2017 12:40:00 AM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	12/22/2017 12:40:00 AM
1,3,5-Trimethylbenzene	< 0.74	0.74		ug/m3	1	12/22/2017 12:40:00 AM
1,3-butadiene	< 0.33	0.33		ug/m3	1	12/22/2017 12:40:00 AM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/22/2017 12:40:00 AM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/22/2017 12:40:00 AM
1,4-Dioxane	< 1.1	1.1		ug/m3	1	12/22/2017 12:40:00 AM
2,2,4-trimethylpentane	< 0.70	0.70		ug/m3	1	12/22/2017 12:40:00 AM
4-ethyltoluene	< 0.74	0.74		ug/m3	1	12/22/2017 12:40:00 AM
Acetone	16	3.6		ug/m3	5	12/23/2017 1:17:00 AM
Allyl chloride	< 0.47	0.47		ug/m3	1	12/22/2017 12:40:00 AM
Benzene	1.1	0.48		ug/m3	1	12/22/2017 12:40:00 AM
Benzyl chloride	< 0.86	0.86		ug/m3	1	12/22/2017 12:40:00 AM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	12/22/2017 12:40:00 AM
Bromoform	< 1.6	1.6		ug/m3	1	12/22/2017 12:40:00 AM
Bromomethane	< 0.58	0.58		ug/m3	1	12/22/2017 12:40:00 AM
Carbon disulfide	< 0.47	0.47		ug/m3	1	12/22/2017 12:40:00 AM
Carbon tetrachloride	0.44	0.25		ug/m3	1	12/22/2017 12:40:00 AM
Chlorobenzene	< 0.69	0.69		ug/m3	1	12/22/2017 12:40:00 AM
Chloroethane	< 0.40	0.40		ug/m3	1	12/22/2017 12:40:00 AM
Chloroform	< 0.73	0.73		ug/m3	1	12/22/2017 12:40:00 AM
Chloromethane	0.81	0.31		ug/m3	1	12/22/2017 12:40:00 AM
cis-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 12:40:00 AM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	12/22/2017 12:40:00 AM
Cyclohexane	< 0.52	0.52		ug/m3	1	12/22/2017 12:40:00 AM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	12/22/2017 12:40:00 AM
Ethyl acetate	0.43	0.54	J	ug/m3	1	12/22/2017 12:40:00 AM
Ethylbenzene	< 0.65	0.65		ug/m3	1	12/22/2017 12:40:00 AM
Freon 11	1.2	0.84		ug/m3	1	12/22/2017 12:40:00 AM
Freon 113	< 1.1	1.1		ug/m3	1	12/22/2017 12:40:00 AM
Freon 114	< 1.0	1.0		ug/m3	1	12/22/2017 12:40:00 AM

Qualifiers:

- ** Quantitation Limit
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- JN Non-routine analyte. Quantitation estimated.
- S Spike Recovery outside accepted recovery limits
- . Results reported are not blank corrected
- E Estimated Value above quantitation range
- J Analyte detected below quantitation limit
- ND Not Detected at the Limit of Detection

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	Outdoor
Lab Order:	C1712063	**Tag Number:**	1179.265
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-017A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		**TO-15**				Analyst: RJP
Freon 12	2.3	0.74		ug/m3	1	12/22/2017 12:40:00 AM
Heptane	0.41	0.61	J	ug/m3	1	12/22/2017 12:40:00 AM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	12/22/2017 12:40:00 AM
Hexane	0.78	0.53		ug/m3	1	12/22/2017 12:40:00 AM
Isopropyl alcohol	4.6	0.37		ug/m3	1	12/22/2017 12:40:00 AM
m&p-Xylene	0.56	1.3	J	ug/m3	1	12/22/2017 12:40:00 AM
Methyl Butyl Ketone	< 1.2	1.2		ug/m3	1	12/22/2017 12:40:00 AM
Methyl Ethyl Ketone	0.74	0.88	J	ug/m3	1	12/22/2017 12:40:00 AM
Methyl Isobutyl Ketone	< 1.2	1.2		ug/m3	1	12/22/2017 12:40:00 AM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	12/22/2017 12:40:00 AM
Methylene chloride	2.7	0.52		ug/m3	1	12/22/2017 12:40:00 AM
o-Xylene	< 0.65	0.65		ug/m3	1	12/22/2017 12:40:00 AM
Propylene	< 0.26	0.26		ug/m3	1	12/22/2017 12:40:00 AM
Styrene	< 0.64	0.64		ug/m3	1	12/22/2017 12:40:00 AM
Tetrachloroethylene	< 1.0	1.0		ug/m3	1	12/22/2017 12:40:00 AM
Tetrahydrofuran	< 0.44	0.44		ug/m3	1	12/22/2017 12:40:00 AM
Toluene	1.4	0.57		ug/m3	1	12/22/2017 12:40:00 AM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 12:40:00 AM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	12/22/2017 12:40:00 AM
Trichloroethene	< 0.16	0.16		ug/m3	1	12/22/2017 12:40:00 AM
Vinyl acetate	< 0.53	0.53		ug/m3	1	12/22/2017 12:40:00 AM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	12/22/2017 12:40:00 AM
Vinyl chloride	< 0.10	0.10		ug/m3	1	12/22/2017 12:40:00 AM

Qualifiers:

**	Quantitation Limit
B	Analyte detected in the associated Method Blank
H	Holding times for preparation or analysis exceeded
JN	Non-routine analyte. Quantitation estimated.
S	Spike Recovery outside accepted recovery limits
.	Results reported are not blank corrected
E	Estimated Value above quantitation range
J	Analyte detected below quantitation limit
ND	Not Detected at the Limit of Detection

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\A0122124.D Vial: 41
Acq On : 22 Dec 2017 12:40 am Operator: RJP
Sample : C1712063-017A Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 22 08:06:54 2017 Quant Results File: AD12_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

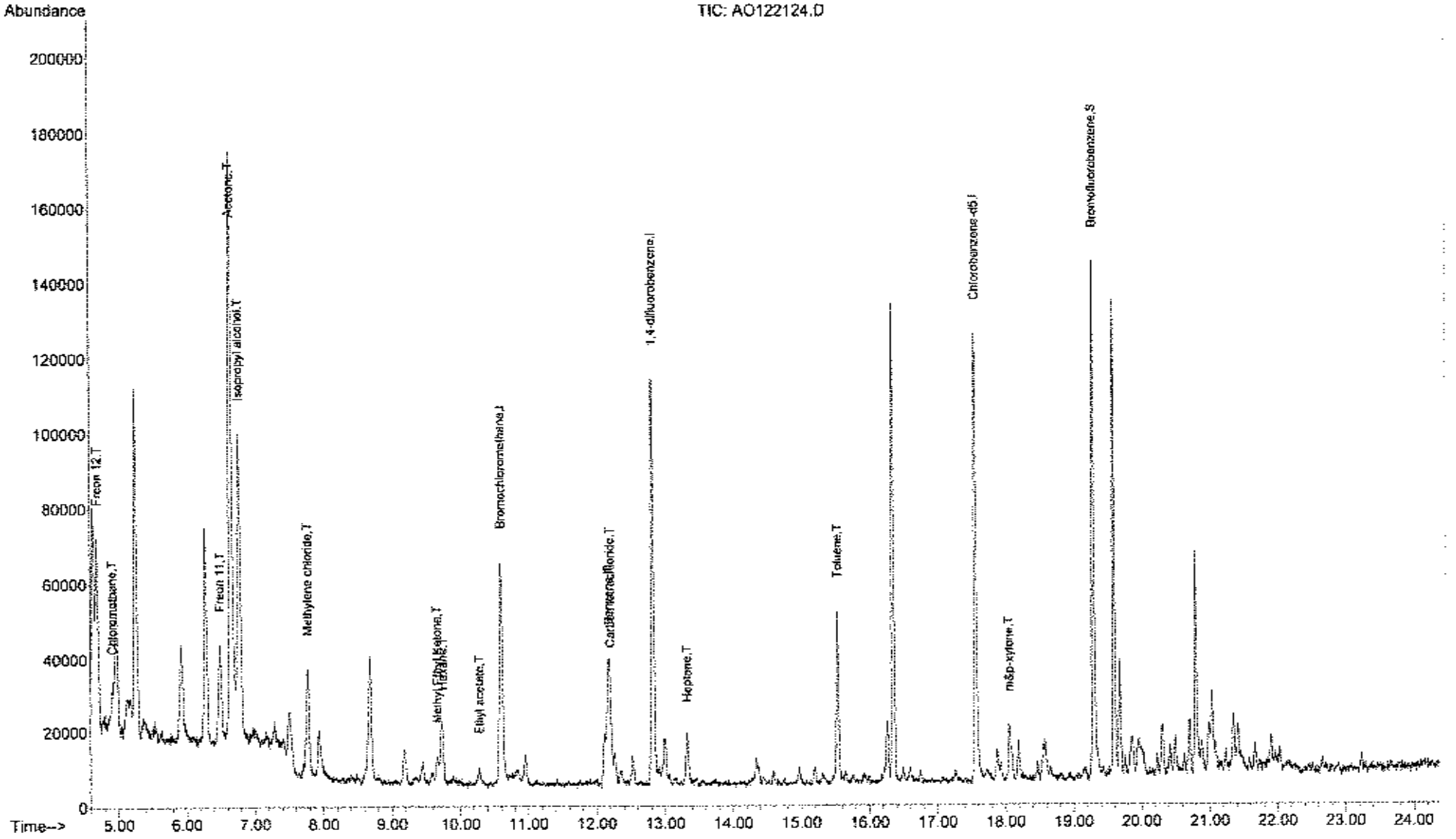
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	10.59	128	29360	1.00	ppb		0.00
35) 1,4-difluorobenzene	12.82	114	116019	1.00	ppb		0.00
50) Chlorobenzene-d5	17.56	117	90206	1.00	ppb		0.00
System Monitoring Compounds							
65) Bromofluorobenzene	19.29	95	55580	0.83	ppb		0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 83.00%				
Target Compounds							Qvalue
3) Freon 12	4.69	85	72869	0.47	ppb		99
4) Chloromethane	4.90	50	16393	0.39	ppb		98
14) Freon 11	6.48	101	33787	0.21	ppb		98
15) Acetone	6.65	58	96428	6.48	ppb		91
17) Isopropyl alcohol	6.76	45	86221	1.86	ppb	#	11
21) Methylene chloride	7.77	84	23194	0.77	ppb		96
28) Methyl Ethyl Ketone	9.67	72	3262	0.25	ppb	#	1
30) Hexane	9.74	57	8866	0.22	ppb		98
31) Ethyl acetate	10.27	43	6461	0.12	ppb		95
38) Carbon tetrachloride	12.21	117	9500	0.07	ppb		84
39) Benzene	12.17	78	34217	0.36	ppb		98
43) Heptane	13.32	43	3810	0.10	ppb		80
51) Toluene	15.54	92	21634	0.37	ppb	#	83
59) m&p-xylene	18.05	91	15134	0.13	ppb		93

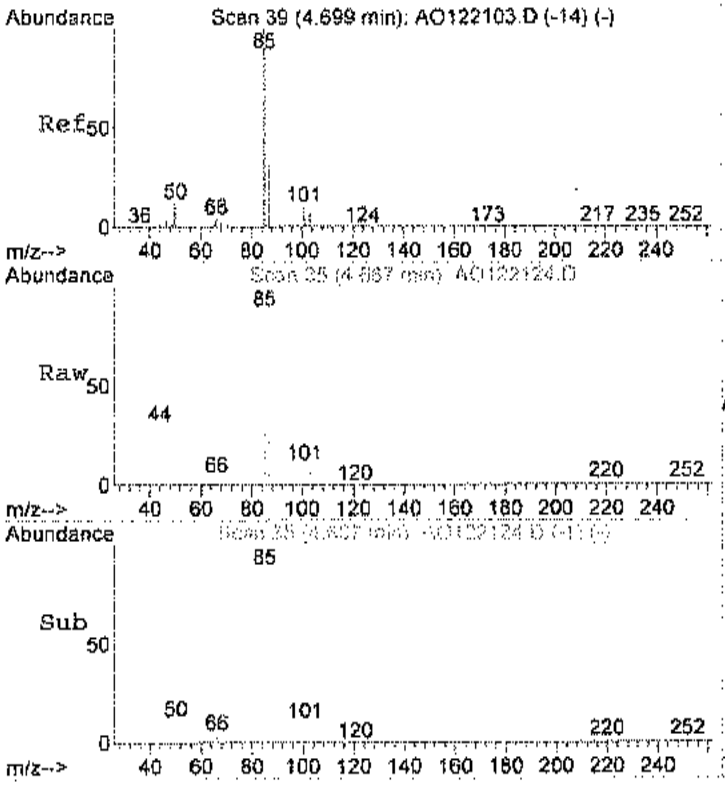
(#) = qualifier out of range (m) = manual integration (+) = signals summed
A0122124.D AD12_1UG.M Wed Jan 10 09:12:35 2018 MSD1 Page 1

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122124.D Vial: 41
Acq On : 22 Dec 2017 12:40 am Operator: RJP
Sample : C1712063-017A Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 27 9:27 2017 Quant Results File: AD12_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Initial Calibration

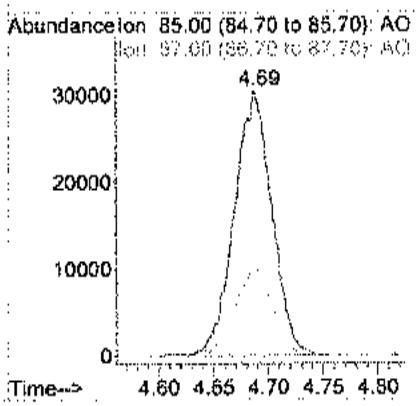


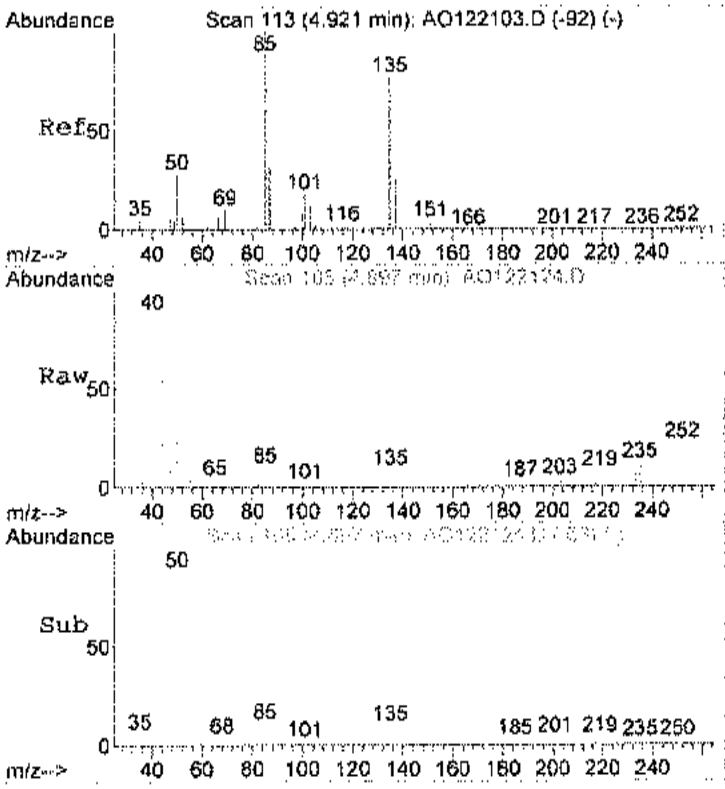


#3
Freon 12
Concen: 0.47 ppb
RT: 4.69 min Scan# 35
Delta R.T. -0.01 min
Lab File: AO122124.D
Acq: 22 Dec 2017 12:40 am

Tgt Ion: 85 Resp: 72869

Ion	Ratio	Lower	Upper
85	100		
87	32.8	12.1	52.1

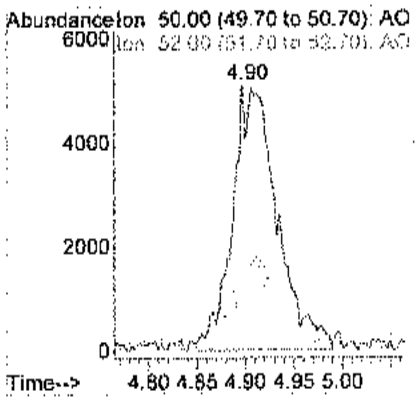


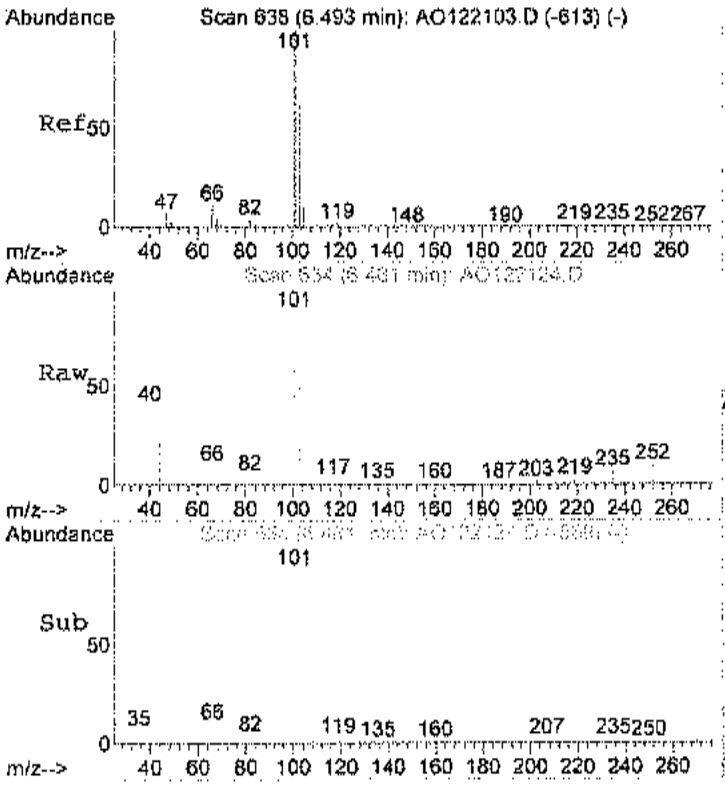


#4
Chloromethane
Concen: 0.39 ppb
RT: 4.90 min Scan# 105
Delta R.T. -0.02 min
Lab File: AO122124.D
Acq: 22 Dec 2017 12:40 am

Tgt Ion: 50 Resp: 16393

Ion	Ratio	Lower	Upper
50	100		
52	34.5	15.9	55.9

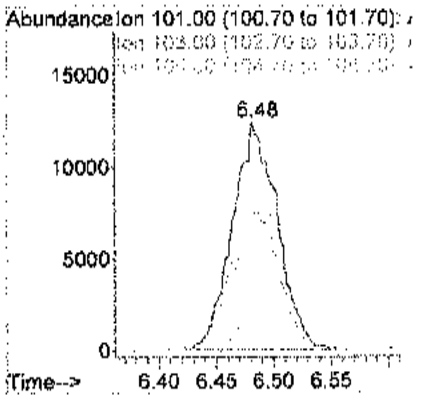


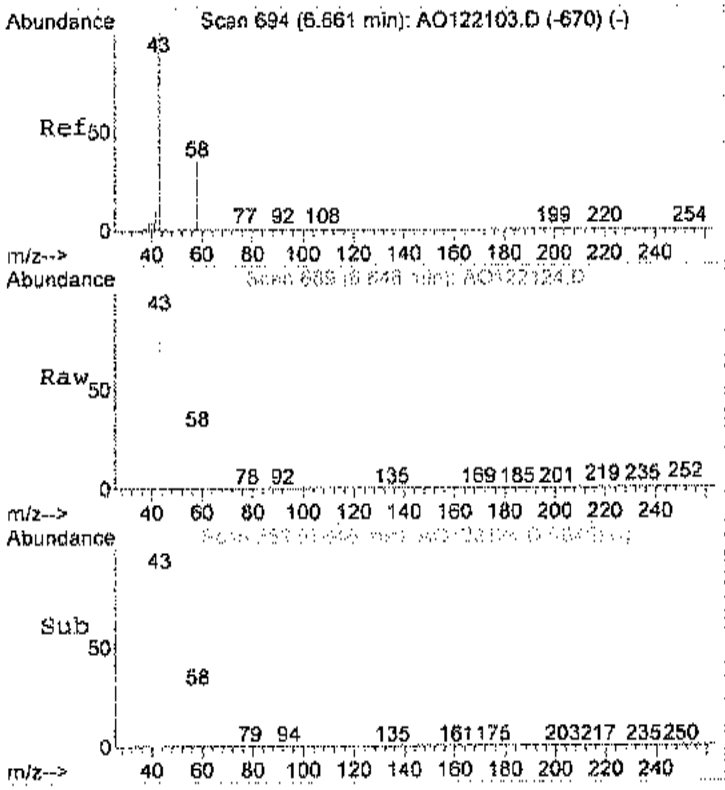


#14
Freon 11
Concen: 0.21 ppb
RT: 6.48 min Scan# 634
Delta R.T. -0.02 min
Lab File: AO122124.D
Acq: 22 Dec 2017 12:40 am

Tgt Ion:101 Resp: 33787

Ion	Ratio	Lower	Upper
101	100		
103	66.3	44.4	84.4
105	11.0	0.0	30.5

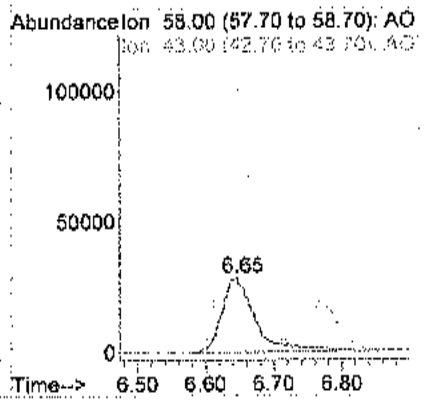


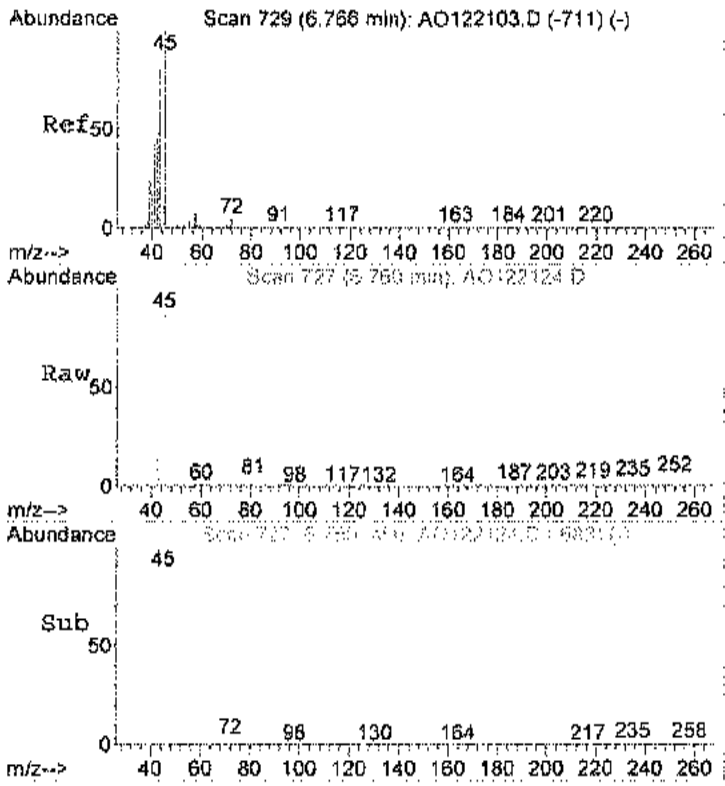


#15
Acetone
Concen: 6.48 ppb
RT: 6.65 min Scan# 689
Delta R.T. -0.02 min
Lab File: AO122124.D
Acq: 22 Dec 2017 12:40 am

Tgt Ion: 58 Resp: 96428

Ion	Ratio	Lower	Upper
58	100		
43	319.5	308.4	368.4

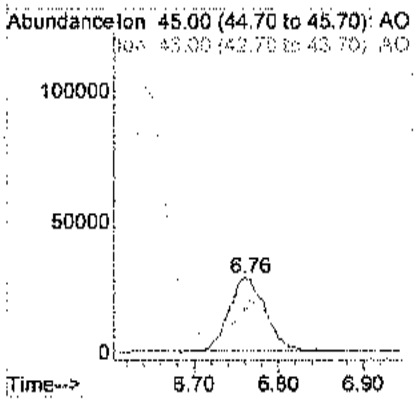


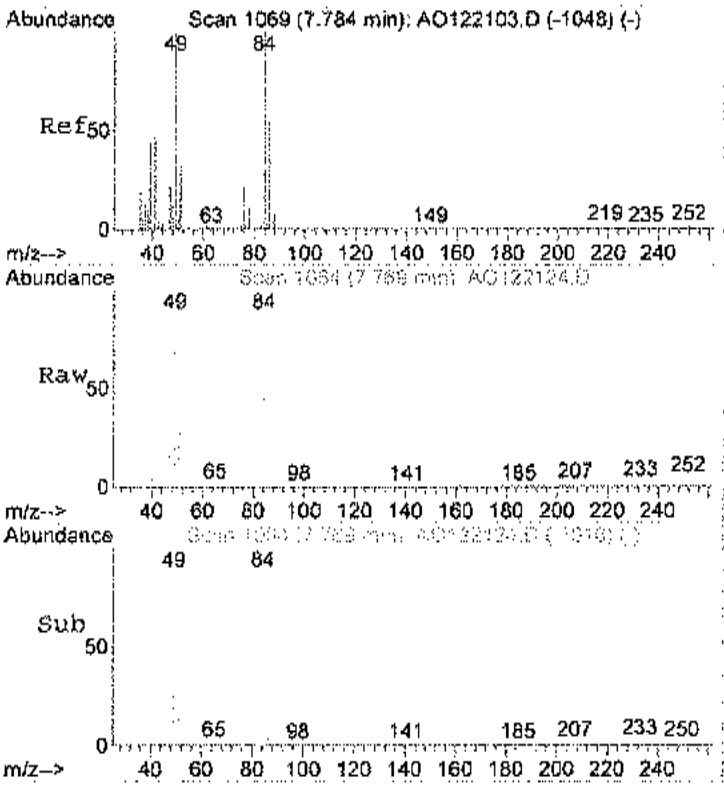


#17
Isopropyl alcohol
Concen: 1.86 ppb
RT: 6.76 min Scan# 727
Delta R.T. -0.02 min
Lab File: AO122124.D
Acq: 22 Dec 2017 12:40 am

Tgt Ion: 45 Resp: 86221

Ion	Ratio	Lower	Upper
45	100		
43	68.6	4.3	44.3#

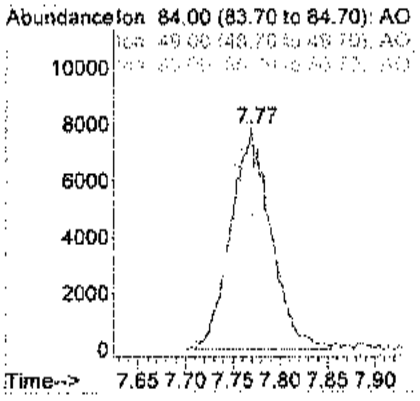


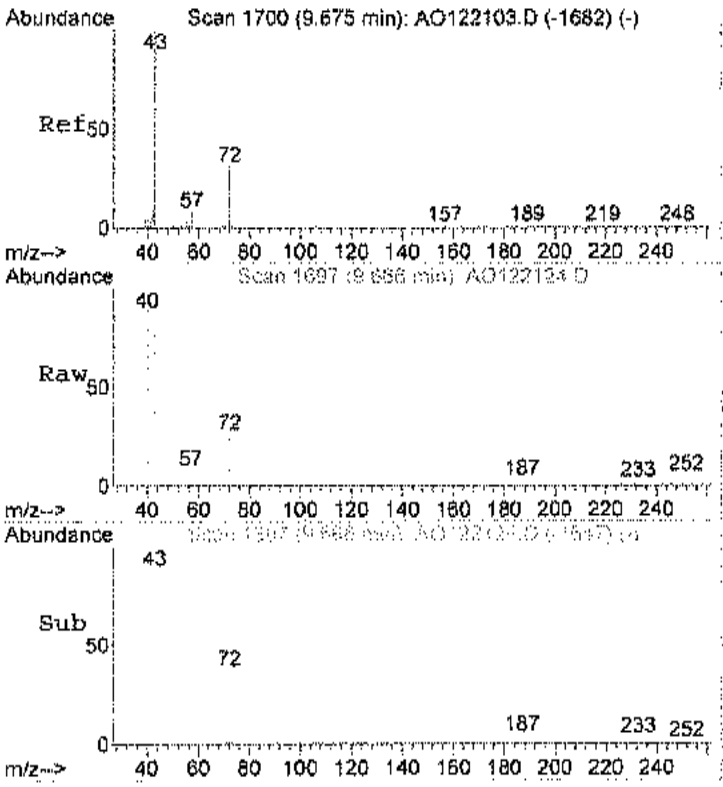


#21
Methylene chloride
Concen: 0.77 ppb
RT: 7.77 min Scan# 1064
Delta R.T. -0.01 min
Lab File: AO122124.D
Acq: 22 Dec 2017 12:40 am

Tgt Ion: 84 Resp: 23194

Ion	Ratio	Lower	Upper
84	100		
49	108.3	85.0	125.0
86	63.6	38.9	78.9

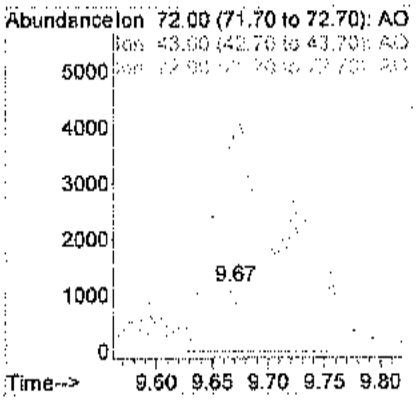


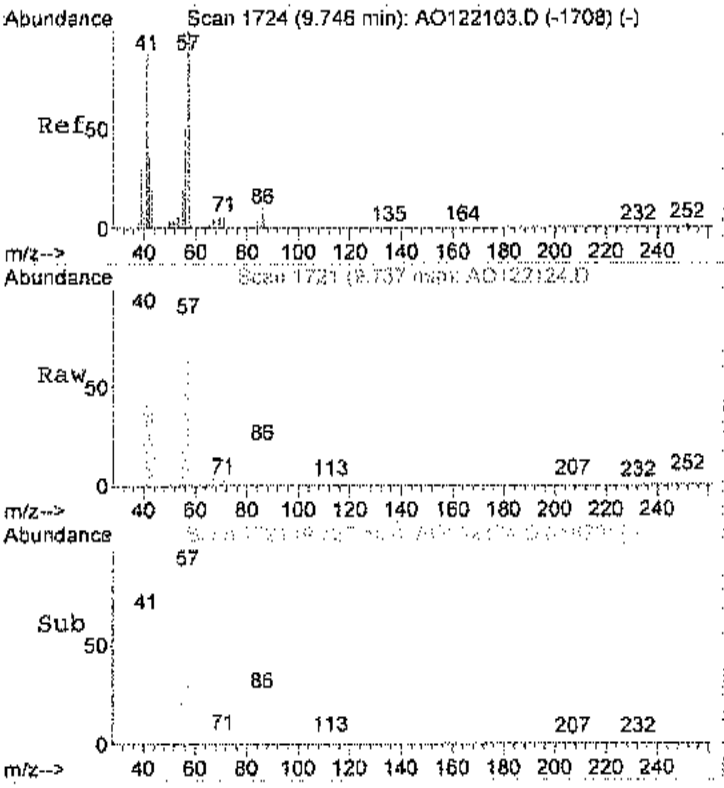


#28
Methyl Ethyl Ketone
Concen: 0.25 ppb
RT: 9.67 min Scan# 1697
Delta R.T. -0.00 min
Lab File: AO122124.D
Acq: 22 Dec 2017 12:40 am

Tgt Ion: 72 Resp: 3262

Ion	Ratio	Lower	Upper
72	100		
43	0.0	267.6	307.6#
72	100.0	80.0	120.0

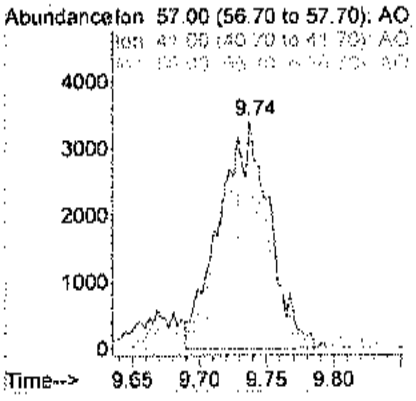


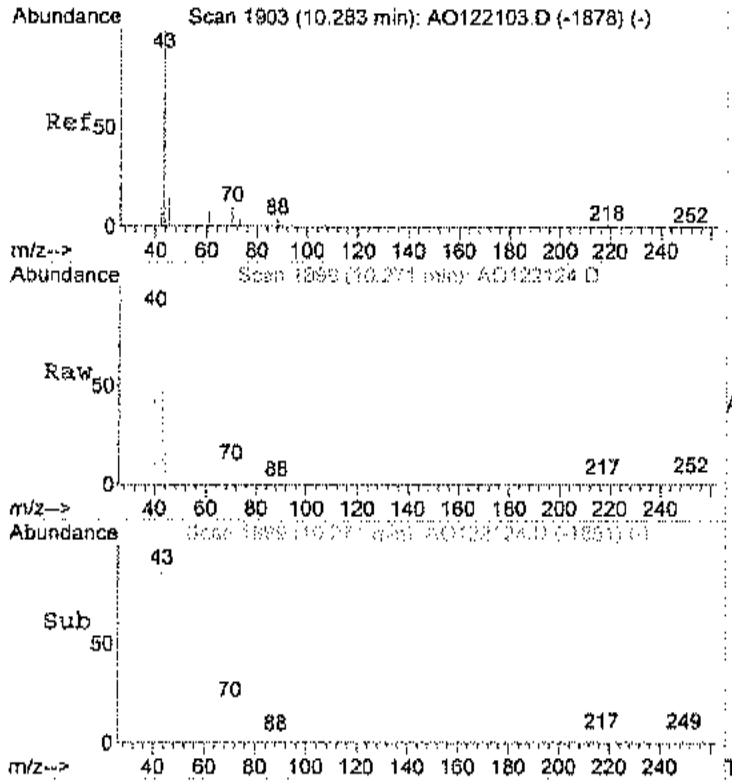


#30
Hexane
Concen: 0.22 ppb
RT: 9.74 min Scan# 1721
Delta R.T. -0.01 min
Lab File: AO122124.D
Acq: 22 Dec 2017 12:40 am

Tgt Ion: 57 Resp: 8866

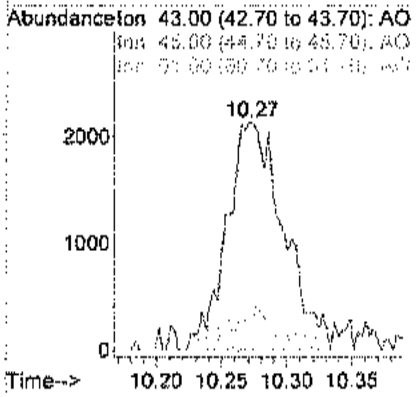
Ion	Ratio	Lower	Upper
57	100		
41	86.5	63.5	103.5
56	57.5	37.2	77.2

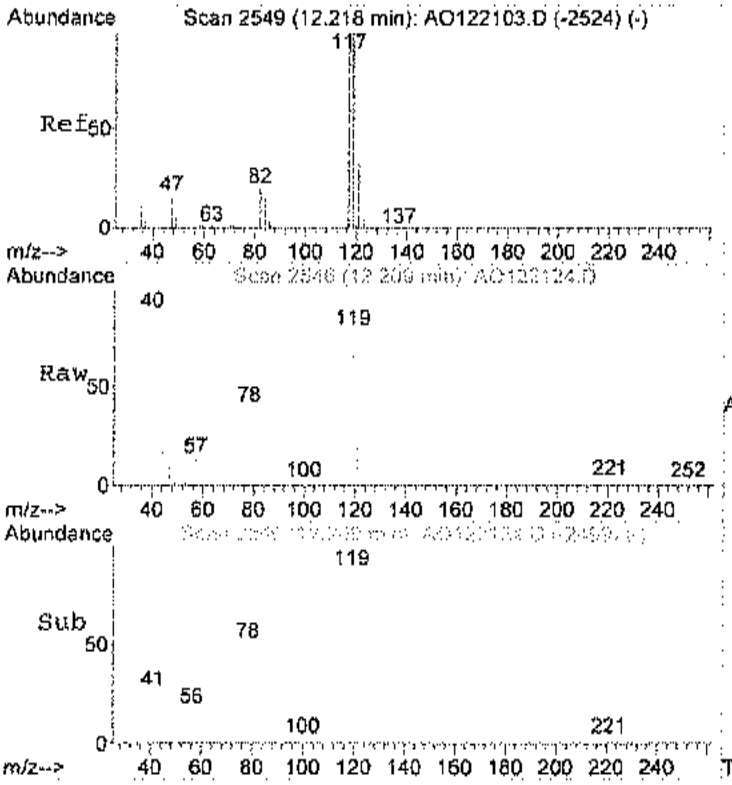




#31
Ethyl acetate
Concen: 0.12 ppb
RT: 10.27 min Scan# 1899
Delta R.T. -0.01 min
Lab File: AO122124.D
Acq: 22 Dec 2017 12:40 am

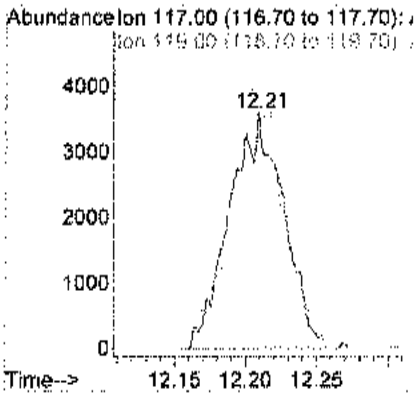
Tgt Ion: 43	Resp:	6461	
Ion	Ratio	Lower	Upper
43	100		
45	8.8	0.0	31.1
61	10.0	0.0	31.6

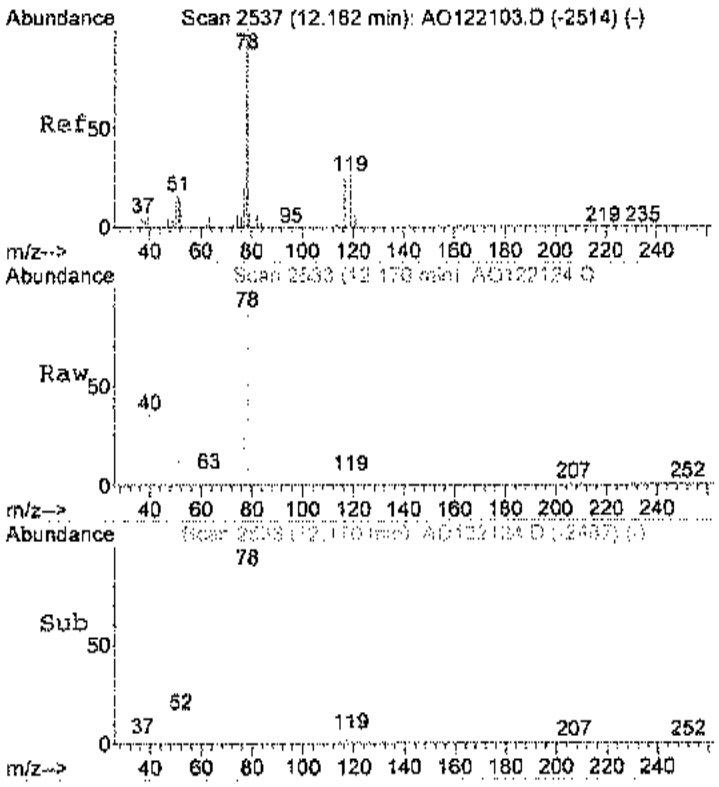




#38
Carbon tetrachloride
Concen: 0.07 ppb
RT: 12.21 min Scan# 2546
Delta R.T. -0.01 min
Lab File: AO122124.D
Acq: 22 Dec 2017 12:40 am

Tgt Ion:117	Resp:	9500	
Ion	Ratio	Lower	Upper
117	100		
119	105.6	70.1	110.1

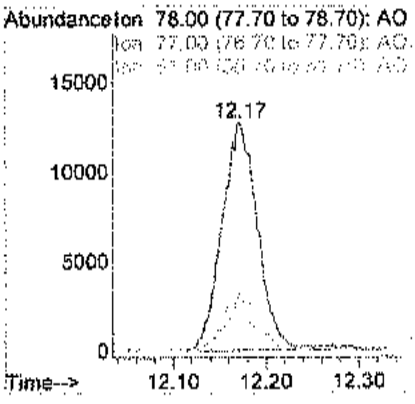


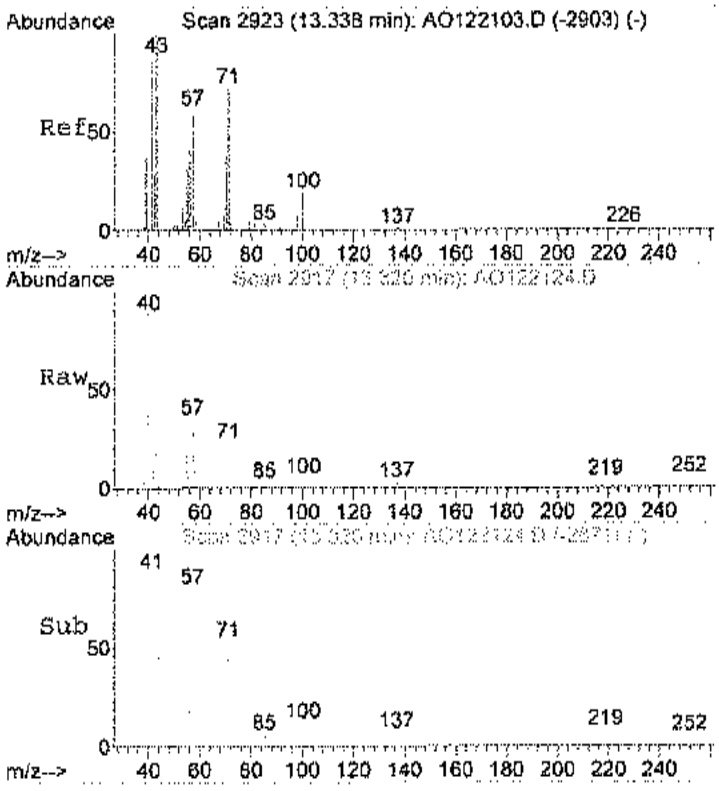


#39
Benzene
Concen: 0.36 ppb
RT: 12.17 min Scan# 2533
Delta R.T. -0.01 min
Lab File: AO122124.D
Acq: 22 Dec 2017 12:40 am

Tgt Ion: 78 Resp: 34217

Ion	Ratio	Lower	Upper
78	100		
77	23.6	3.3	43.3
51	17.7	0.0	36.1

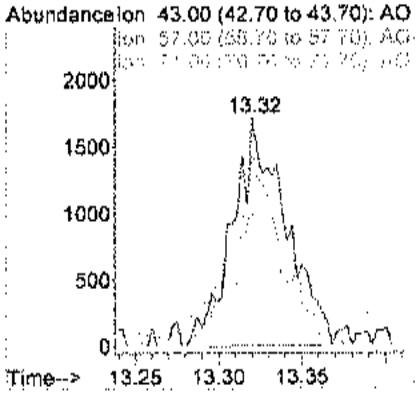


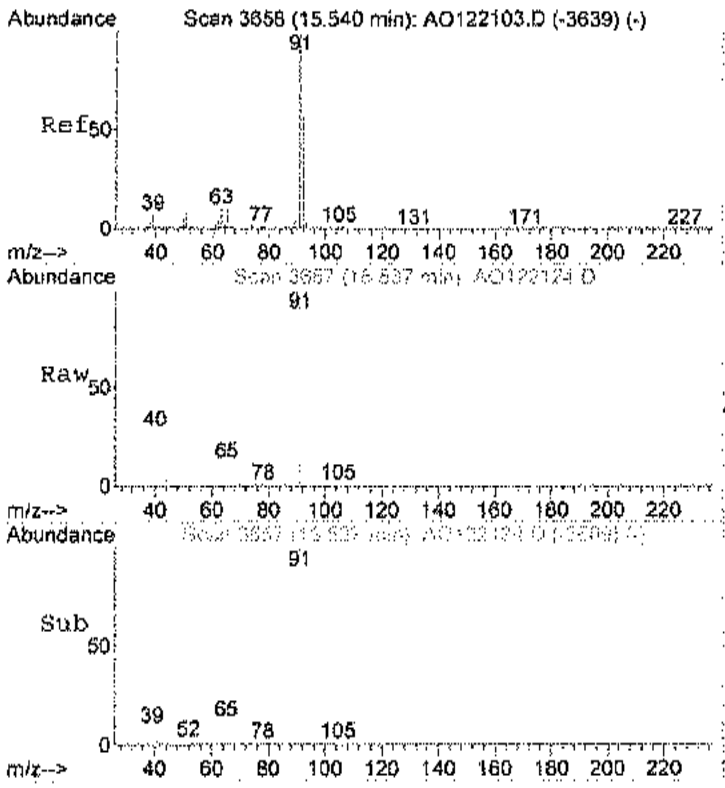


#43
Heptane
Concen: 0.10 ppb
RT: 13.32 min Scan# 2917
Delta R.T. -0.01 min
Lab File: AO122124.D
Acq: 22 Dec 2017 12:40 am

Tgt Ion: 43 Resp: 3810

Ion	Ratio	Lower	Upper
43	100		
57	72.0	33.9	73.9
71	47.7	38.3	78.3

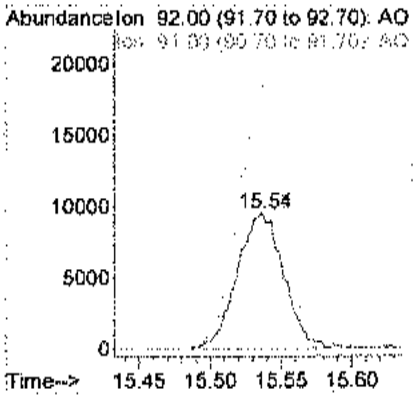


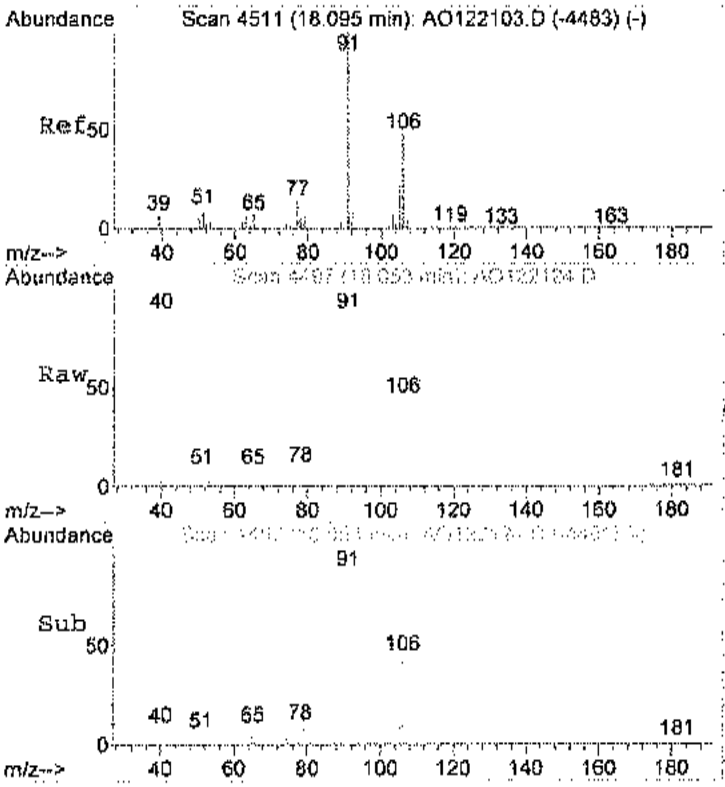


#51
Toluene
Concen: 0.37 ppb
RT: 15.54 min Scan# 3657
Delta R.T. -0.01 min
Lab File: AO122124.D
Acq: 22 Dec 2017 12:40 am

Tgt Ion: 92 Resp: 21634

Ion	Ratio	Lower	Upper
92	100		
91	185.0	142.4	182.4#

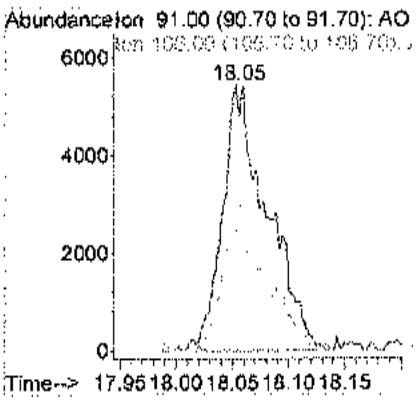




#59
m&p-xylene
Concen: 0.13 ppb
RT: 18.05 min Scan# 4497
Delta R.T. -0.04 min
Lab File: AO122124.D
Acq: 22 Dec 2017 12:40 am

Tgt Ion: 91 Resp: 15134

Ion	Ratio	Lower	Upper
91	100		
106	50.1	25.4	65.4



Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122227.D Vial: 15
Acq On : 23 Dec 2017 1:17 am Operator: RJP
Sample : C1712063-017A 5X Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 27 09:46:41 2017 Quant Results File: AD12_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

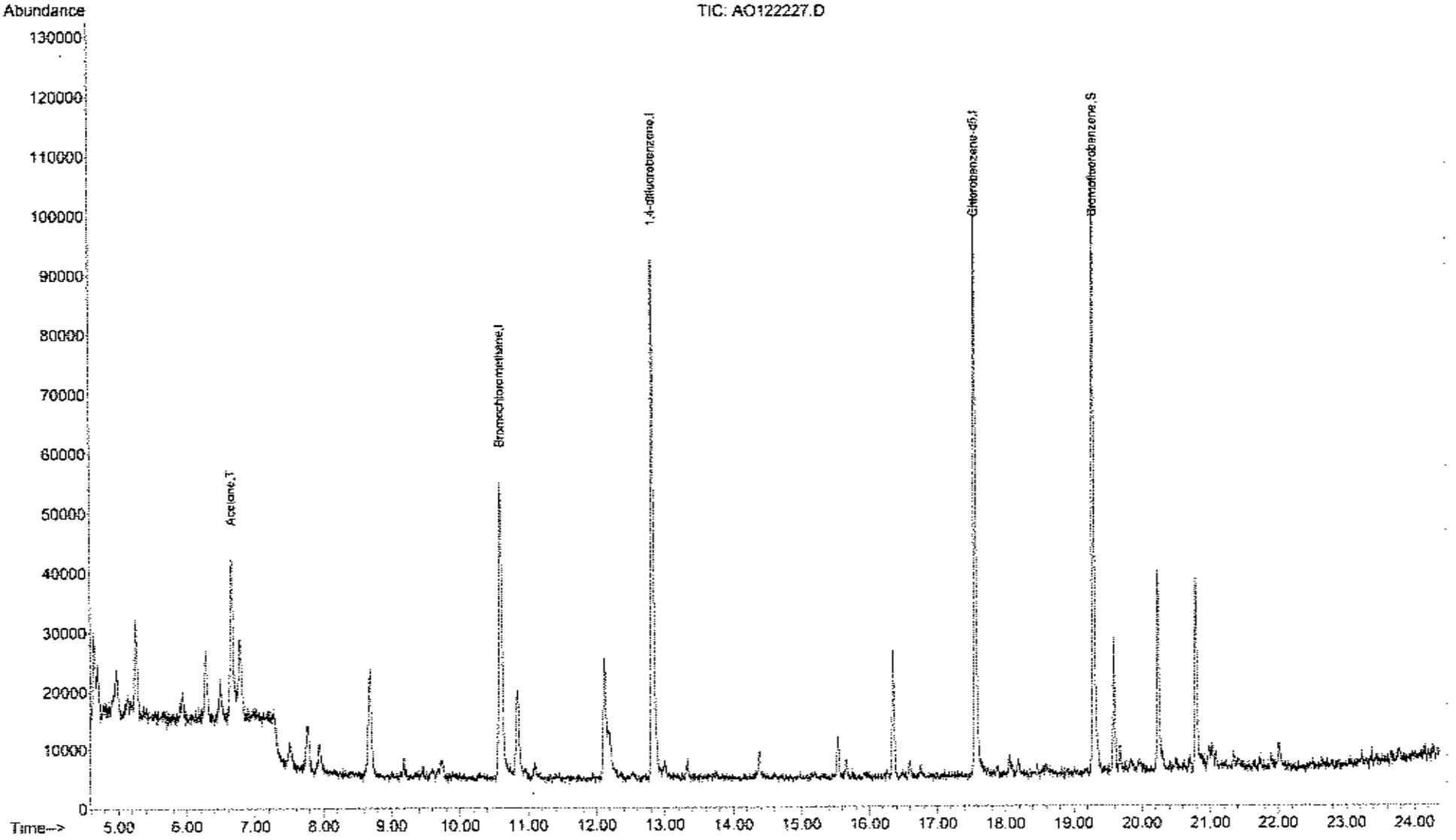
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	10.60	128	24058	1.00	ppb	0.00
35) 1,4-difluorobenzene	12.82	114	94789	1.00	ppb	0.00
50) Chlorobenzene-d5	17.56	117	71991	1.00	ppb	0.00
System Monitoring Compounds						
65) Bromofluorobenzene	19.29	95	40584	0.76	ppb	0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 76.00%			
Target Compounds						Qvalue
15) Acetone	6.66	58	16039	1.32	ppb	98

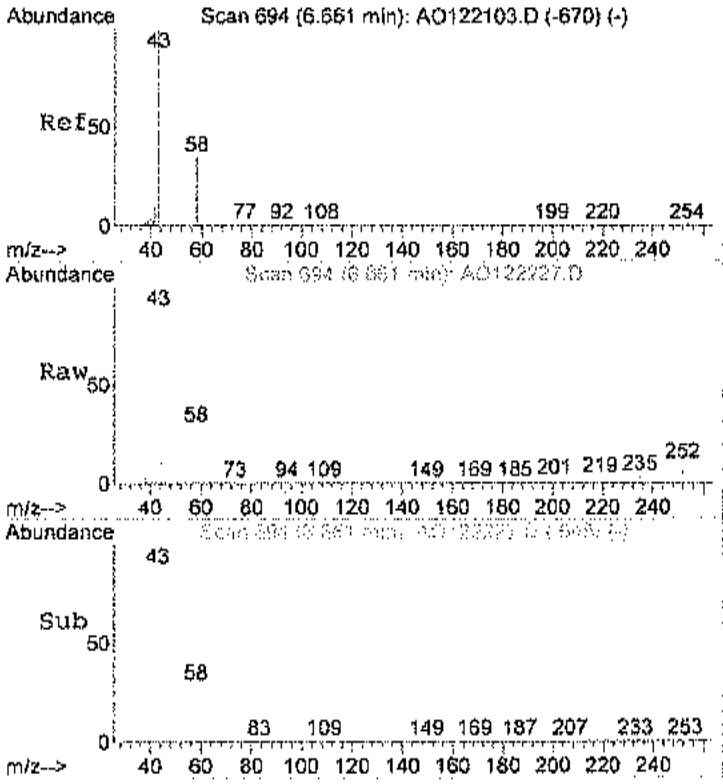
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122227.D Vial: 15
Acq On : 23 Dec 2017 1:17 am Operator: RJP
Sample : C1712063-017A 5X Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 27 9:55 2017 Quant Results File: AD12_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Initial Calibration

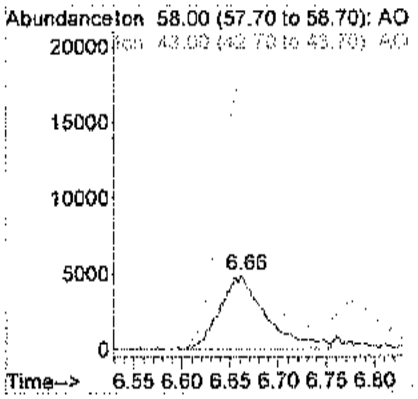




#15
Acetone
Concen: 1.32 ppb
RT: 6.66 min Scan# 694
Delta R.T. -0.00 min
Lab File: AO122227.D
Acq: 23 Dec 2017 1:17 am

Tgt Ion: 58 Resp: 16039

Ion	Ratio	Lower	Upper
58	100		
43	333.4	308.4	368.4



GC/MS VOLATILES-WHOLE AIR

METHOD TO-15

STANDARDS DATA

GC/MS VOLATILES-WHOLE AIR

METHOD TO-15

INITIAL CALIBRATION

Response Factor Report MSD #1

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Initial Calibration

Calibration Files
0.03 =AO121214.D 0.04 =AO121213.D 0.10 =AO121212.D
0.15 =AO121211.D 0.30 =AO121210.D 0.50 =AO121209.D

		Compound	0.03	0.04	0.10	0.15	0.30	0.50	Avg	%RSD
1)	I	Bromochloromethane	ISTD							
2)	T	Propylene				0.857	0.799	0.821	0.776	5.83
3)	T	Freon 12				5.908	5.571	5.494	5.279	6.39
4)	T	Chloromethane				1.646	1.475	1.554	1.442	7.47
5)	T	Freon 114				5.249	4.975	4.888	4.718	6.07
6)	T	Vinyl Chloride		1.656	1.303	1.456	1.446	1.382	1.366	9.05
7)	T	Butane				1.793	1.738	1.622	1.585	7.65
8)	T	1,3-butadiene				1.305	1.273	1.269	1.211	5.00
9)	T	Bromomethane				1.884	1.823	1.713	1.666	7.61
10)	T	Chloroethane				0.662	0.665	0.612	0.611	5.45
11)	T	Ethanol				0.420	0.444	0.388	0.395	6.92
12)	T	Acrolein				0.480	0.465	0.427	0.436	5.46
13)	T	Vinyl Bromide				1.673	1.734	1.646	1.601	4.70
14)	T	Freon 11				5.878	5.712	5.546	5.372	5.72
15)	T	Acetone				0.556	0.558	0.517	0.507	6.57
16)	T	Pentane				1.278	1.218	1.176	1.134	7.09
17)	T	Isopropyl alcoh				1.736	1.724	1.647	1.580	7.09
18)	T	1,1-dichloroeth				1.321	1.278	1.400	1.276	9.06
19)	T	Freon 113				3.014	3.074	3.060	2.987	4.87
20)	T	t-Butyl alcohol				1.981	1.999	1.898	1.902	3.88
21)	T	Methylene chlor				1.166	1.065	1.067	1.026	6.68
22)	T	Allyl chloride				1.183	1.104	1.099	1.093	4.80
23)	T	Carbon disulfid				3.546	3.417	3.357	3.223	5.99
24)	T	trans-1,2-dichl				1.648	1.589	1.594	1.575	2.80
25)	T	methyl tert-but				2.911	2.843	2.814	2.768	3.15
26)	T	1,1-dichloroeth				2.331	2.217	2.231	2.149	4.58
27)	T	Vinyl acetate				1.962	1.851	1.931	1.899	3.85
28)	T	Methyl Ethyl Ke				0.463	0.450	0.466	0.449	2.50
29)	T	cis-1,2-dichlor				1.518	1.529	1.478	1.445	3.93
30)	T	Hexane				1.387	1.345	1.359	1.347	3.33
31)	T	Ethyl acetate				1.912	1.849	1.928	1.897	1.78
32)	T	Chloroform				3.656	3.370	3.277	3.242	5.96
33)	T	Tetrahydrofuran				0.783	0.842	0.817	0.814	2.86
34)	T	1,2-dichloroeth				2.385	2.240	2.217	2.138	6.06
35)	I	1,4-difluorobenzene	ISTD							
36)	T	1,1,1-trichloro				0.954	0.930	0.888	0.893	3.59
37)	T	Cyclohexane				0.314	0.291	0.304	0.314	4.08
38)	T	Carbon tetrachl		1.471	1.294	1.198	1.119	1.097	1.149	11.96
39)	T	Benzene				0.908	0.828	0.801	0.811	5.13
40)	T	Methyl methacry				0.247	0.269	0.265	0.279	6.84
41)	T	1,4-dioxane				0.176	0.161	0.158	0.173	5.18
42)	T	2,2,4-trimethyl				0.979	0.967	0.979	1.005	3.75
43)	T	Heptane				0.312	0.297	0.304	0.324	6.40
44)	T	Trichloroethene	0.594	0.560	0.509	0.489	0.439	0.447	0.479	11.23
45)	T	1,2-dichloropro				0.307	0.293	0.278	0.285	3.50
46)	T	Bromodichlorome				0.951	0.891	0.877	0.884	3.40
47)	T	cis-1,3-dichlor				0.438	0.419	0.434	0.456	5.64
48)	T	trans-1,3-dichl				0.382	0.350	0.377	0.384	6.00
49)	T	1,1,2-trichloro				0.433	0.419	0.401	0.410	2.81
50)	I	Chlorobenzene-d5	ISTD							
51)	T	Toluene				0.644	0.607	0.623	0.648	5.34

(#) = Out of Range ### Number of calibration levels exceeded format ###

Response Factor Report MSD #1

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Initial Calibration

Calibration Files
0.03 =A0121214.D 0.04 =A0121213.D 0.10 =A0121212.D
0.15 =A0121211.D 0.30 =A0121210.D 0.50 =A0121209.D

		Compound	0.03	0.04	0.10	0.15	0.30	0.50	Avg	%RSD
52)	T	Methyl Isobutyl				0.458	0.467	0.435	0.477	5.66
53)	T	Dibromochlorome				1.253	1.202	1.211	1.185	2.92
54)	T	Methyl Butyl Ke				0.356	0.400	0.369	0.408	9.48
55)	T	1,2-dibromoetha				0.803	0.783	0.765	0.775	2.20
56)	T	Tetrachloroethy				0.646	0.614	0.616	0.610	2.61
57)	T	Chlorobenzene				1.074	1.017	1.027	1.034	2.26
58)	T	Ethylbenzene				1.447	1.341	1.366	1.460	6.80
59)	T	m&p-xylene				1.151	1.084	1.181	1.274	9.81
60)	T	Nonane				0.470	0.523	0.540	0.580	11.78
61)	T	Styrene				0.738	0.779	0.873	0.901	11.34
62)	T	Bromoform				1.285	1.303	1.258	1.238	3.22
63)	T	o-xylene				1.335	1.395	1.465	1.489	5.86
64)	T	Cumene				1.483	1.480	1.534	1.655	9.68
65)	S	Bromofluorobenz	0.655	0.620	0.659	0.661	0.747	0.781	0.740	10.24
66)	T	1,1,2,2-tetrach				1.183	1.123	1.084	1.075	5.01
67)	T	Propylbenzene				0.347	0.390	0.400	0.429	11.36
68)	T	2-Chlorotoluene				0.426	0.433	0.486	0.493	8.76
69)	T	4-ethyltoluene				1.326	1.404	1.562	1.666	13.27
70)	T	1,3,5-trimethyl				1.215	1.369	1.493	1.557	11.97
71)	T	1,2,4-trimethyl				1.013	1.039	1.071	1.213	13.80
72)	T	1,3-dichloroben				1.026	1.016	1.063	1.101	5.81
73)	T	benzyl chloride				0.784	0.848	0.844	0.923	10.38
74)	T	1,4-dichloroben				0.885	0.996	1.057	1.087	10.12
75)	T	1,2,3-trimethyl				1.114	1.178	1.272	1.417	14.59
76)	T	1,2-dichloroben				1.016	1.039	1.056	1.093	4.98
77)	T	1,2,4-trichloro				0.366	0.370	0.374	0.428	12.90
78)	T	Naphthalene		0.730	0.577	0.568	0.560	0.580	0.684	17.00
79)	T	Hexachloro-1,3-				0.932	0.950	0.925	0.941	1.37

(#) = Out of Range ### Number of calibration levels exceeded format ###

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\A0121204.D Vial: 2
Acq On : 12 Dec 2017 6:30 pm Operator: RJP
Sample : A1UG_2.0 Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 12 22:47:45 2017 Quant Results File: AD12_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Tue Dec 12 22:46:05 2017
Response via : Continuing Cal File: C:\HPCHEM\1\DATA\A0121207.D
DataAcq Meth : 1UG_RUN

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	10.60	128	31664	1.00	ppb		0.00
35) 1,4-difluorobenzene	12.83	114	126357	1.00	ppb		0.00
50) Chlorobenzene-d5	17.56	117	106411	1.00	ppb		0.00
System Monitoring Compounds							
65) Bromofluorobenzene	19.29	95	85965	1.00	ppb		0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 100.00%				
Target Compounds							Qvalue
2) Propylene	4.63	41	48142	2.06	ppb		84
3) Freon 12	4.70	85	314760	1.96	ppb		99
4) Chloromethane	4.92	50	86454	2.02	ppb		81
5) Freon 114	4.92	85	283607	1.97	ppb		96
6) Vinyl Chloride	5.14	62	80017	1.97	ppb		94
7) Butane	5.26	43	92292	1.91	ppb		98
8) 1,3-butadiene	5.26	39	74389	2.02	ppb		84
9) Bromomethane	5.65	94	99004	1.95	ppb		87
10) Chloroethane	5.83	64	37697	2.02	ppb		98
11) Ethanol	5.92	45	25098m	2.15	ppb		
12) Acrolein	6.55	56	26431m	2.02	ppb		
13) Vinyl Bromide	6.20	106	97551	2.00	ppb		87
14) Freon 11	6.49	101	318431	1.95	ppb		98
15) Acetone	6.66	58	30880	1.98	ppb		100
16) Pentane	6.79	42	67893	1.94	ppb	#	69
17) Isopropyl alcohol	6.77	45	94368	2.00	ppb	#	1
18) 1,1-dichloroethene	7.30	96	85456	2.48	ppb		96
19) Freon 113	7.51	101	196778	2.26	ppb		86
20) t-Butyl alcohol	7.52	59	121284	2.12	ppb		97
21) Methylene chloride	7.78	84	61753	1.99	ppb		89
22) Allyl chloride	7.76	41	70563	2.21	ppb		95
23) Carbon disulfide	7.96	76	193707	2.00	ppb		86
24) trans-1,2-dichloroethene	8.76	61	99616	2.05	ppb		96
25) methyl tert-butyl ether	8.76	73	173650	2.05	ppb		99
26) 1,1-dichloroethane	9.19	63	131022	1.98	ppb		98
27) Vinyl acetate	9.17	43	126386	2.27	ppb		98
28) Methyl Ethyl Ketone	9.67	72	28801	2.08	ppb	#	1
29) cis-1,2-dichloroethene	10.15	61	90049	2.06	ppb		100
30) Hexane	9.74	57	88936	2.17	ppb		97
31) Ethyl acetate	10.28	43	120056	2.05	ppb		91
32) Chloroform	10.76	83	195916	1.99	ppb		98
33) Tetrahydrofuran	10.92	42	52994	2.11	ppb		92
34) 1,2-dichloroethane	11.86	62	130351	2.01	ppb		99
36) 1,1,1-trichloroethane	11.59	97	220015	1.97	ppb		90
37) Cyclohexane	12.28	56	83024	2.06	ppb		84
38) Carbon tetrachloride	12.21	117	269097	1.95	ppb		93
39) Benzene	12.18	78	200637	2.02	ppb		98
40) Methyl methacrylate	13.67	41	78120	2.11	ppb		97
41) 1,4-dioxane	13.70	88	45674	1.99	ppb	#	66
42) 2,2,4-trimethylpentane	13.01	57	268684	2.09	ppb		94
43) Heptane	13.34	43	90111	2.18	ppb		91
44) Trichloroethene	13.47	130	113503	2.02	ppb		92
45) 1,2-dichloropropane	13.57	63	70962	1.98	ppb		92

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO121204.D Vial: 2
Acq On : 12 Dec 2017 6:30 pm Operator: RJP
Sample : A1UG_2.0 Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 12 22:47:45 2017 Quant Results File: AD12_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Tue Dec 12 22:46:05 2017
Response via : Continuing Cal File: C:\HPCHEM\1\DATA\AO121207.D
DataAcq Meth : 1UG_RUN

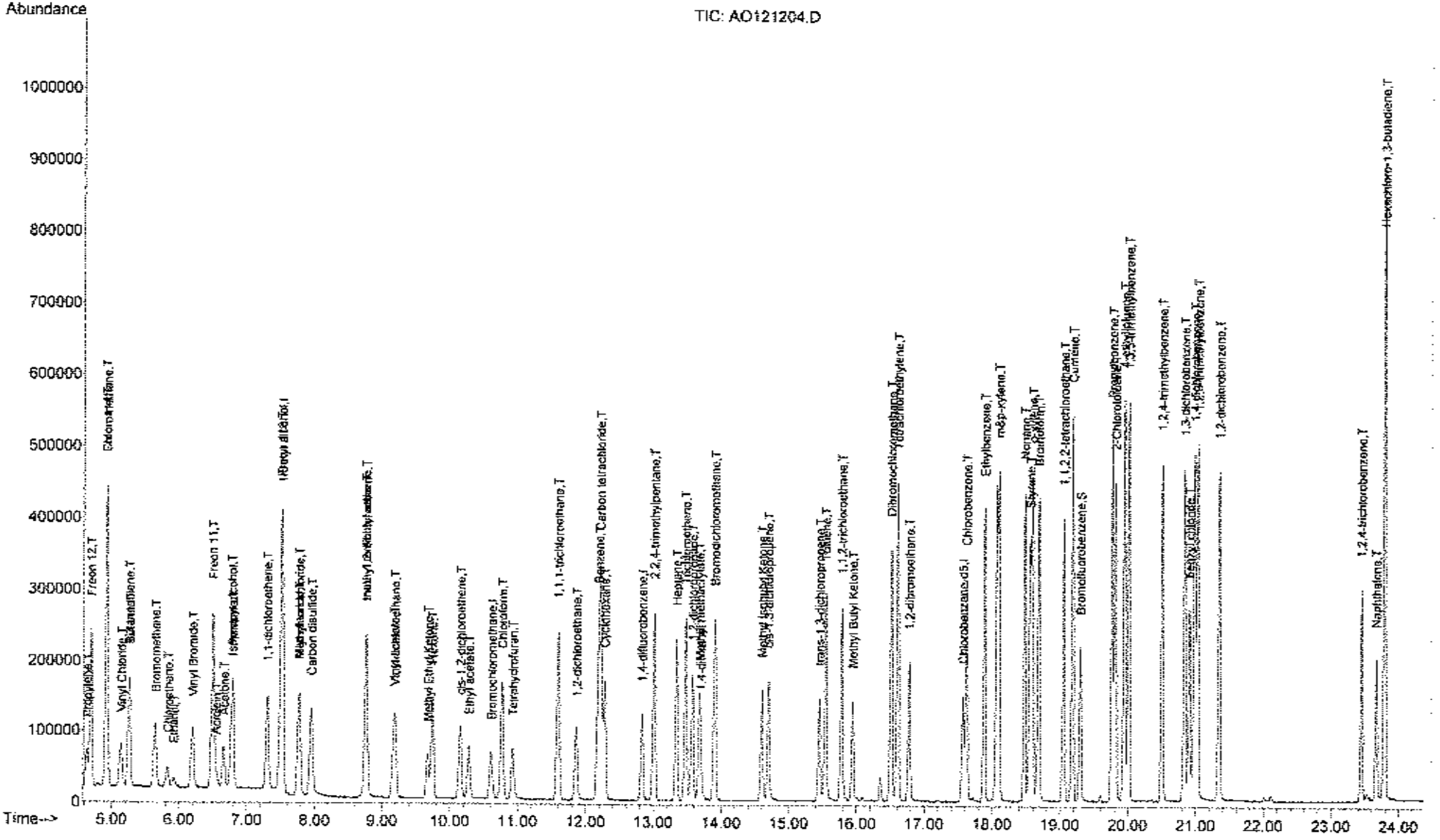
	Compound	R.T.	QIon	Response	Conc	Unit		Qvalue
46)	Bromodichloromethane	13.90	83	218545	1.93	ppb		97
47)	cis-1,3-dichloropropene	14.70	75	124684	2.09	ppb		95
48)	trans-1,3-dichloropropene	15.45	75	109299	2.28	ppb		100
49)	1,1,2-trichloroethane	15.77	97	103585	1.99	ppb		90
51)	Toluene	15.54	92	148891	2.15	ppb		88
52)	Methyl Isobutyl Ketone	14.60	43	110255	2.12	ppb		94
53)	Dibromochloromethane	16.51	129	246673	1.98	ppb		99
54)	Methyl Butyl Ketone	15.94	43	99662	2.19	ppb		98
55)	1,2-dibromoethane	16.77	107	166533	1.98	ppb		97
56)	Tetrachloroethylene	16.60	164	127885	1.99	ppb		88
57)	Chlorobenzene	17.62	112	227134	2.07	ppb		90
58)	Ethylbenzene	17.89	91	348483	2.25	ppb		99
59)	m&p-xylene	18.09	91	609033	4.30	ppb		97
60)	Nonane	18.47	43	143163	2.19	ppb		95
61)	Styrene	18.55	104	219206	2.18	ppb		69
62)	Bromoform	18.68	173	259771	1.99	ppb		96
63)	o-xylene	18.59	91	330628	2.00	ppb		92
64)	Cumene	19.18	105	408128	2.27	ppb		97
66)	1,1,2,2-tetrachloroethane	19.05	83	220540	1.97	ppb		99
67)	Propylbenzene	19.76	120	106074	2.25	ppb		74
68)	2-Chlorotoluene	19.81	126	112884	2.02	ppb	#	89
69)	4-ethyltoluene	19.94	105	413297	2.18	ppb		99
70)	1,3,5-trimethylbenzene	20.00	105	369610	2.06	ppb		98
71)	1,2,4-trimethylbenzene	20.50	105	312691	2.31	ppb		95
72)	1,3-dichlorobenzene	20.83	146	254293	2.12	ppb		98
73)	benzyl chloride	20.91	91	227404	2.23	ppb		99
74)	1,4-dichlorobenzene	20.98	146	262621	2.16	ppb		94
75)	1,2,3-trimethylbenzene	21.02	105	353768	2.19	ppb		100
76)	1,2-dichlorobenzene	21.34	146	246636	2.05	ppb		97
77)	1,2,4-trichlorobenzene	23.45	180	110387	2.33	ppb		94
78)	Naphthalene	23.66	128	195559	2.64	ppb		93
79)	Hexachloro-1,3-butadiene	23.78	225	202136	1.98	ppb		95

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO121204.D Vial: 2
Acq On : 12 Dec 2017 6:30 pm Operator: RJP
Sample : A1UG_2.0 Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 13 5:35 2017 Quant Results File: AD12_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Continuing Cal File: C:\HPCHEM\1\DATA\AO121207.D



AO121204.D AD12_1UG.M Wed Jan 10 08:57:11 2018 MSD1

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\A0121205.D Vial: 3
Acq On : 12 Dec 2017 7:11 pm Operator: RJP
Sample : A1UG_1.50 Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 12 22:47:22 2017 Quant Results File: AD12_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Tue Dec 12 22:46:05 2017
Response via : Continuing Cal File: C:\HPCHEM\1\DATA\A0121207.D
DataAcq Meth : 1UG_RUN

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	10.61	128	31404	1.00	ppb		0.00
35) 1,4-difluorobenzene	12.83	114	126416	1.00	ppb		0.00
50) Chlorobenzene-d5	17.56	117	104859	1.00	ppb		0.00
System Monitoring Compounds							
65) Bromofluorobenzene	19.29	95	86018	1.01	ppb		0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 101.00%				
Target Compounds							Qvalue
2) Propylene	4.63	41	34973	1.51	ppb		84
3) Freon 12	4.69	85	237400	1.49	ppb		99
4) Chloromethane	4.91	50	64136	1.51	ppb		81
5) Freon 114	4.92	85	210249	1.47	ppb		95
6) Vinyl Chloride	5.14	62	60567	1.50	ppb		95
7) Butane	5.25	43	70891	1.48	ppb		93
8) 1,3-butadiene	5.26	39	54959	1.51	ppb		85
9) Bromomethane	5.64	94	72926	1.45	ppb		87
10) Chloroethane	5.83	64	27556	1.49	ppb		95
11) Ethanol	5.92	45	16919	1.46	ppb	#	52
12) Acrolein	6.54	56	19957m	1.54	ppb		
13) Vinyl Bromide	6.20	106	71914	1.49	ppb		88
14) Freon 11	6.49	101	239973	1.48	ppb		98
15) Acetone	6.65	58	22554	1.46	ppb		98
16) Pentane	6.78	42	51146	1.47	ppb	#	72
17) Isopropyl alcohol	6.77	45	67550	1.44	ppb	#	1
18) 1,1-dichloroethene	7.30	96	62549	1.83	ppb		94
19) Freon 113	7.51	101	149053	1.73	ppb	#	85
20) t-Butyl alcohol	7.52	59	87609	1.55	ppb		94
21) Methylene chloride	7.77	84	46508	1.51	ppb		89
22) Allyl chloride	7.76	41	52709	1.66	ppb		92
23) Carbon disulfide	7.95	76	142838	1.48	ppb		86
24) trans-1,2-dichloroethene	8.75	61	74102	1.53	ppb		97
25) methyl tert-butyl ether	8.76	73	129213	1.54	ppb		100
26) 1,1-dichloroethane	9.19	63	97253	1.48	ppb		98
27) Vinyl acetate	9.16	43	90326	1.64	ppb		98
28) Methyl Ethyl Ketone	9.67	72	20708	1.50	ppb	#	64
29) cis-1,2-dichloroethene	10.15	61	65825	1.52	ppb		99
30) Hexane	9.74	57	64458	1.58	ppb		98
31) Ethyl acetate	10.28	43	88781	1.53	ppb		92
32) Chloroform	10.76	83	146617	1.51	ppb		98
33) Tetrahydrofuran	10.93	42	39374	1.58	ppb		93
34) 1,2-dichloroethane	11.86	62	96283	1.49	ppb		99
36) 1,1,1-trichloroethane	11.59	97	165842	1.48	ppb		89
37) Cyclohexane	12.28	56	61399	1.52	ppb		86
38) Carbon tetrachloride	12.22	117	196483	1.43	ppb		93
39) Benzene	12.18	78	148767	1.49	ppb		98
40) Methyl methacrylate	13.67	41	54058	1.46	ppb		98
41) 1,4-dioxane	13.70	88	32107	1.40	ppb	#	65
42) 2,2,4-trimethylpentane	13.01	57	196662	1.53	ppb		94
43) Heptane	13.34	43	64162	1.55	ppb		90
44) Trichloroethene	13.47	130	84542	1.50	ppb		91
45) 1,2-dichloropropane	13.57	63	52446	1.46	ppb		93

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\A0121205.D Vial: 3
Acq On : 12 Dec 2017 7:11 pm Operator: RJP
Sample : A1UG_1.50 Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 12 22:47:22 2017 Quant Results File: AD12_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Tue Dec 12 22:46:05 2017
Response via : Continuing Cal File: C:\HPCHEM\1\DATA\A0121207.D
DataAcq Meth : 1UG_RUN

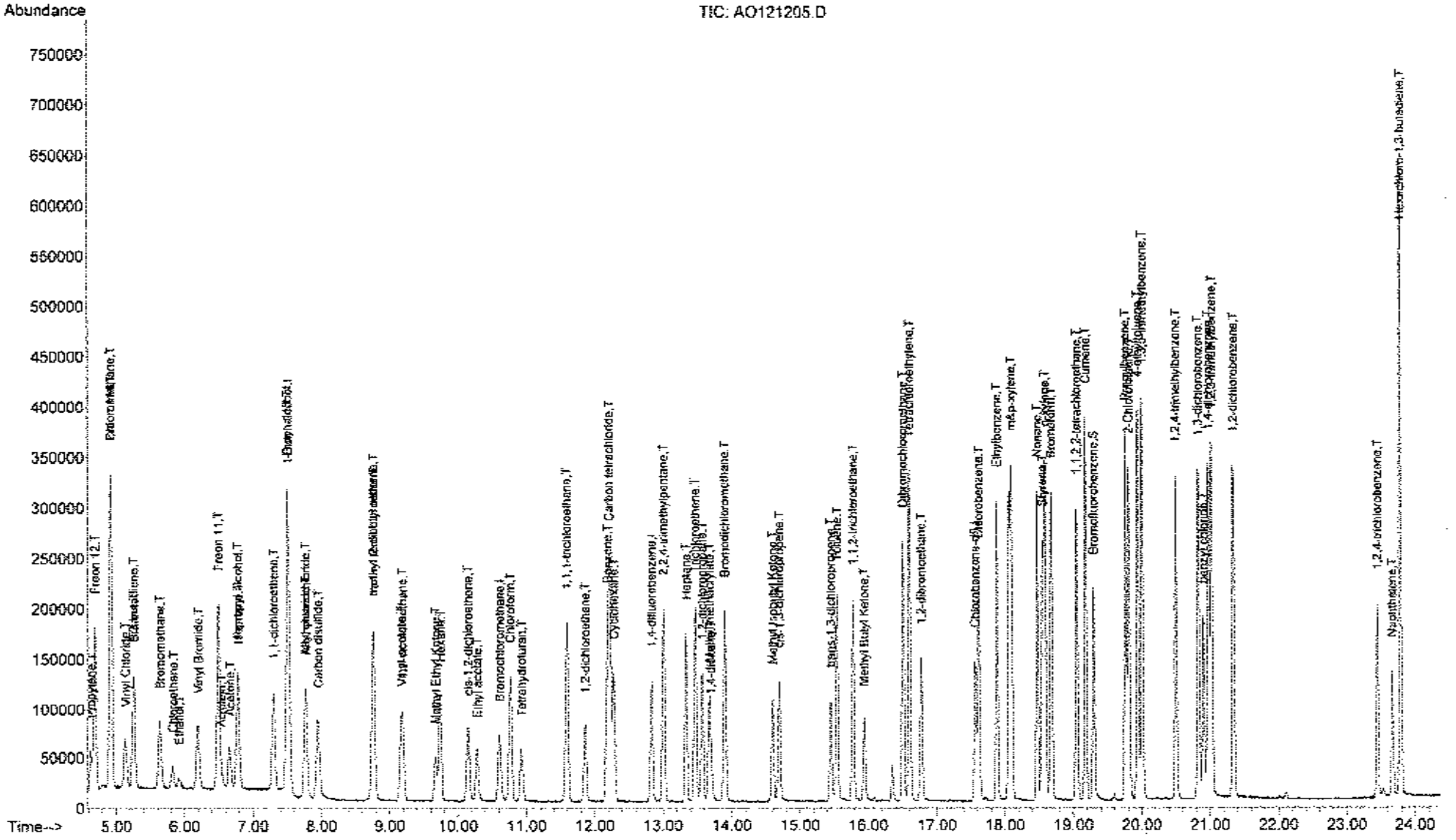
	Compound	R.T.	QIon	Response	Conc	Unit		Qvalue
46)	Bromodichloromethane	13.90	83	162102	1.43	ppb		97
47)	cis-1,3-dichloropropene	14.69	75	89177	1.49	ppb		96
48)	trans-1,3-dichloropropene	15.45	75	73866	1.54	ppb		97
49)	1,1,2-trichloroethane	15.78	97	75641	1.45	ppb		89
51)	Toluene	15.54	92	107536	1.58	ppb		90
52)	Methyl Isobutyl Ketone	14.60	43	72200	1.41	ppb		96
53)	Dibromochloromethane	16.51	129	181723	1.48	ppb		98
54)	Methyl Butyl Ketone	15.94	43	59230m	1.32	ppb		
55)	1,2-dibromoethane	16.77	107	120751	1.46	ppb		98
56)	Tetrachloroethylene	16.60	164	93503	1.48	ppb		88
57)	Chlorobenzene	17.62	112	161182	1.49	ppb		89
58)	Ethylbenzene	17.88	91	244593	1.60	ppb		100
59)	m&p-xylene	18.09	91	436879	3.13	ppb		98
60)	Nonane	18.48	43	100675	1.56	ppb		94
61)	Styrene	18.55	104	154898	1.56	ppb		68
62)	Bromoform	18.68	173	189348	1.47	ppb		95
63)	o-xylene	18.59	91	248283	1.52	ppb		91
64)	Cumene	19.18	105	282510	1.60	ppb		96
66)	1,1,2,2-tetrachloroethane	19.04	83	161434	1.46	ppb		99
67)	Propylbenzene	19.76	120	74317	1.60	ppb		70
68)	2-Chlorotoluene	19.81	126	82570	1.50	ppb	#	85
69)	4-ethyltoluene	19.94	105	290340	1.56	ppb		99
70)	1,3,5-trimethylbenzene	20.00	105	267687	1.51	ppb		97
71)	1,2,4-trimethylbenzene	20.50	105	213869	1.60	ppb		96
72)	1,3-dichlorobenzene	20.83	146	181810	1.54	ppb		98
73)	benzyl chloride	20.90	91	154628	1.54	ppb		99
74)	1,4-dichlorobenzene	20.98	146	182126	1.52	ppb		95
75)	1,2,3-trimethylbenzene	21.02	105	252254	1.58	ppb		99
76)	1,2-dichlorobenzene	21.34	146	179407	1.51	ppb		98
77)	1,2,4-trichlorobenzene	23.45	180	73365	1.57	ppb		94
78)	Naphthalene	23.66	128	122511	1.68	ppb		94
79)	Hexachloro-1,3-butadiene	23.78	225	145625	1.45	ppb		94

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO121205.D Vial: 3
Acq On : 12 Dec 2017 7:11 pm Operator: RJP
Sample : A1UG_1.50 Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 13 5:37 2017 Quant Results File: AD12_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Continuing Cal File: C:\HPCHEM\1\DATA\AO121207.D



Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\A0121206.D Vial: 4
Acq On : 12 Dec 2017 7:51 pm Operator: RJP
Sample : A1UG_1.25 Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 12 22:46:38 2017 Quant Results File: AD12_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Tue Dec 12 22:46:05 2017
Response via : Continuing Cal File: C:\HPCHEM\1\DATA\A0121207.D
DataAcq Meth : 1UG_RUN

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	10.60	128	30610	1.00	ppb		0.00
35) 1,4-difluorobenzene	12.83	114	124259	1.00	ppb		0.00
50) Chlorobenzene-d5	17.56	117	103282	1.00	ppb		0.00
System Monitoring Compounds							
65) Bromofluorobenzene	19.30	95	82889	0.99	ppb		0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 99.00%				
Target Compounds							Qvalue
2) Propylene	4.64	41	28928	1.28	ppb		87
3) Freon 12	4.70	85	196180	1.26	ppb		99
4) Chloromethane	4.92	50	53073	1.28	ppb		81
5) Freon 114	4.92	85	173506	1.24	ppb		96
6) Vinyl Chloride	5.14	62	49421	1.26	ppb		98
7) Butane	5.26	43	57744	1.24	ppb		98
8) 1,3-butadiene	5.26	39	45022	1.27	ppb		87
9) Bromomethane	5.64	94	60510	1.23	ppb		86
10) Chloroethane	5.83	64	22460	1.24	ppb		95
11) Ethanol	5.92	45	14690	1.30	ppb	#	60
12) Acrolein	6.56	56	16336m	1.29	ppb		
13) Vinyl Bromide	6.20	106	59722	1.27	ppb		88
14) Freon 11	6.50	101	200708	1.27	ppb		100
15) Acetone	6.66	58	18279	1.21	ppb		95
16) Pentane	6.78	42	40696	1.20	ppb	#	65
17) Isopropyl alcohol	6.77	45	59091	1.29	ppb	#	1
18) 1,1-dichloroethene	7.31	96	51310	1.54	ppb		92
19) Freon 113	7.51	101	110344	1.31	ppb		87
20) t-Butyl alcohol	7.53	59	74552	1.35	ppb		96
21) Methylene chloride	7.78	84	38148	1.27	ppb		89
22) Allyl chloride	7.77	41	41224	1.34	ppb		91
23) Carbon disulfide	7.96	76	118798	1.27	ppb		90
24) trans-1,2-dichloroethene	8.75	61	60724	1.29	ppb		97
25) methyl tert-butyl ether	8.76	73	105951	1.29	ppb		100
26) 1,1-dichloroethane	9.19	63	80768	1.26	ppb		98
27) Vinyl acetate	9.16	43	72676	1.35	ppb		97
28) Methyl Ethyl Ketone	9.67	72	16947	1.26	ppb	#	1
29) cis-1,2-dichloroethene	10.15	61	54577	1.29	ppb		97
30) Hexane	9.75	57	51482	1.30	ppb		98
31) Ethyl acetate	10.28	43	74365	1.31	ppb		92
32) Chloroform	10.76	83	120433	1.27	ppb		98
33) Tetrahydrofuran	10.93	42	31299	1.29	ppb		89
34) 1,2-dichloroethane	11.86	62	80105	1.28	ppb		100
36) 1,1,1-trichloroethane	11.59	97	135136	1.23	ppb		88
37) Cyclohexane	12.27	56	50467	1.27	ppb		87
38) Carbon tetrachloride	12.21	117	165326	1.22	ppb		93
39) Benzene	12.18	78	125236	1.28	ppb		99
40) Methyl methacrylate	13.67	41	44783	1.23	ppb		99
41) 1,4-dioxane	13.70	88	27770	1.23	ppb	#	65
42) 2,2,4-trimethylpentane	13.01	57	160961	1.27	ppb		93
43) Heptane	13.34	43	53175	1.31	ppb		93
44) Trichloroethene	13.47	130	69081	1.25	ppb		92
45) 1,2-dichloropropane	13.57	63	43629	1.24	ppb		93

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\A0121206.D Vial: 4
Acq On : 12 Dec 2017 7:51 pm Operator: RJP
Sample : A1UG_1.25 Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 12 22:46:38 2017 Quant Results File: AD12_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Tue Dec 12 22:46:05 2017
Response via : Continuing Cal File: C:\HPCHEM\1\DATA\A0121207.D
DataAcq Meth : 1UG_RUN

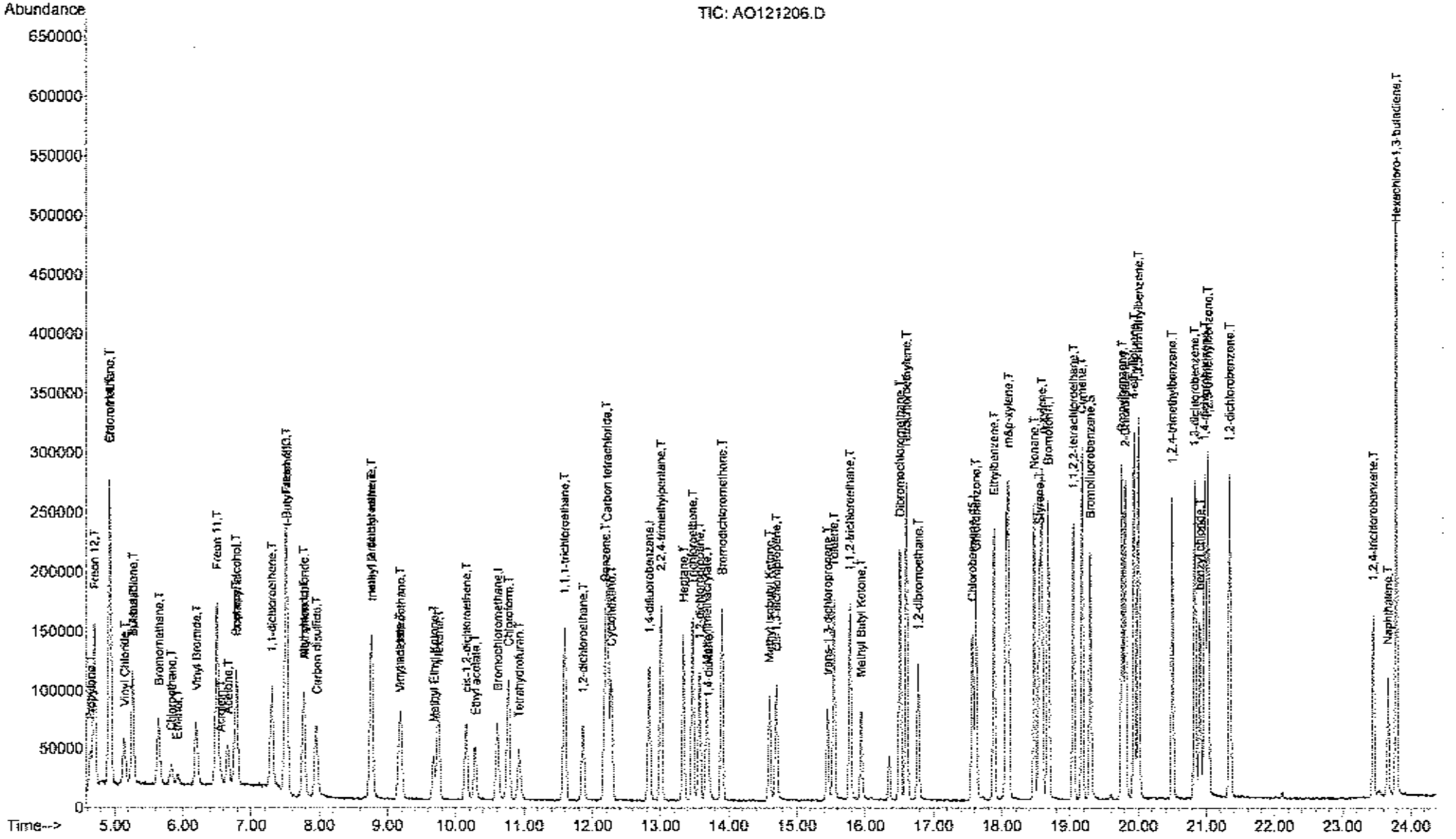
	Compound	R.T.	QIon	Response	Conc	Unit		Qvalue
46)	Bromodichloromethane	13.90	83	134817	1.21	ppb		97
47)	cis-1,3-dichloropropene	14.70	75	73941	1.26	ppb		96
48)	trans-1,3-dichloropropene	15.45	75	59748	1.27	ppb		99
49)	1,1,2-trichloroethane	15.78	97	62919	1.23	ppb		91
51)	Toluene	15.54	92	86275	1.29	ppb		91
52)	Methyl Isobutyl Ketone	14.60	43	64523	1.28	ppb		94
53)	Dibromochloromethane	16.51	129	149700	1.24	ppb		98
54)	Methyl Butyl Ketone	15.94	43	56297	1.28	ppb		98
55)	1,2-dibromoethane	16.77	107	98336	1.21	ppb		98
56)	Tetrachloroethylene	16.60	164	77814	1.25	ppb		89
57)	Chlorobenzene	17.62	112	131823	1.24	ppb		89
58)	Ethylbenzene	17.89	91	192010	1.28	ppb		99
59)	m&p-xylene	18.09	91	352360	2.56	ppb		99
60)	Nonane	18.47	43	80349	1.26	ppb		94
61)	Styrene	18.55	104	125308	1.28	ppb		67
62)	Bromoform	18.68	173	155580	1.23	ppb		95
63)	o-xylene	18.59	91	199659	1.24	ppb		91
64)	Cumene	19.18	105	226512	1.30	ppb		96
66)	1,1,2,2-tetrachloroethane	19.05	83	133733	1.23	ppb		99
67)	Propylbenzene	19.76	120	58760	1.29	ppb		73
68)	2-Chlorotoluene	19.81	126	68647	1.27	ppb	#	87
69)	4-ethyltoluene	19.94	105	235558	1.28	ppb		98
70)	1,3,5-trimethylbenzene	20.00	105	217637	1.25	ppb		96
71)	1,2,4-trimethylbenzene	20.50	105	170553	1.30	ppb		95
72)	1,3-dichlorobenzene	20.83	146	147089	1.26	ppb		98
73)	benzyl chloride	20.90	91	129402	1.31	ppb		99
74)	1,4-dichlorobenzene	20.98	146	149338	1.27	ppb		94
75)	1,2,3-trimethylbenzene	21.02	105	202578	1.29	ppb		98
76)	1,2-dichlorobenzene	21.34	146	146870	1.26	ppb		98
77)	1,2,4-trichlorobenzene	23.45	180	59427	1.29	ppb		96
78)	Naphthalene	23.66	128	96745	1.34	ppb		92
79)	Hexachloro-1,3-butadiene	23.78	225	122871	1.24	ppb		94

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO121206.D Vial: 4
Acq On : 12 Dec 2017 7:51 pm Operator: RJP
Sample : A1UG_1.25 Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 13 5:37 2017 Quant Results File: AD12_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Continuing Cal File: C:\HPCHEM\1\DATA\AO121207.D



AO121206.D AD12_1UG.M Wed Jan 10 08:57:19 2018 MSD1 Page 3

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\A0121207.D Vial: 5
Acq On : 12 Dec 2017 8:31 pm Operator: RJP
Sample : A1UG_1.0 Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 12 22:46:14 2017 Quant Results File: AD12_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Tue Dec 12 22:46:05 2017
Response via : Continuing Cal File: C:\HPCHEM\1\DATA\A0121207.D
DataAcq Meth : 1UG_RUN

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	10.60	128	30720	1.00	ppb		0.00
35) 1,4-difluorobenzene	12.83	114	121920	1.00	ppb		0.00
50) Chlorobenzene-d5	17.56	117	101111	1.00	ppb		0.00
System Monitoring Compounds							
65) Bromofluorobenzene	19.29	95	81852	1.00	ppb		0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 100.00%				
Target Compounds							Qvalue
2) Propylene	4.64	41	22647	1.00	ppb		85
3) Freon 12	4.70	85	156029	1.00	ppb		100
4) Chloromethane	4.92	50	41456	1.00	ppb		83
5) Freon 114	4.93	85	139944	1.00	ppb		95
6) Vinyl Chloride	5.13	62	39492	1.00	ppb		96
7) Butane	5.25	43	46893	1.00	ppb		98
8) 1,3-butadiene	5.26	39	35647	1.00	ppb		82
9) Bromomethane	5.64	94	49196	1.00	ppb		86
10) Chloroethane	5.83	64	18116	1.00	ppb		96
11) Ethanol	5.92	45	11323	1.00	ppb		70
12) Acrolein	6.55	56	12793m	1.01	ppb		
13) Vinyl Bromide	6.21	106	47329	1.00	ppb		88
14) Freon 11	6.50	101	158712	1.00	ppb		99
15) Acetone	6.66	58	15142	1.00	ppb		97
16) Pentane	6.78	42	33969	1.00	ppb	#	68
17) Isopropyl alcohol	6.78	45	45867	1.00	ppb	#	1
18) 1,1-dichloroethene	7.30	96	33464	1.00	ppb	#	85
19) Freon 113	7.51	101	84387	1.00	ppb		87
20) t-Butyl alcohol	7.53	59	55406	1.00	ppb		95
21) Methylene chloride	7.78	84	30038	1.00	ppb		89
22) Allyl chloride	7.77	41	30980	1.00	ppb		90
23) Carbon disulfide	7.96	76	94396	1.00	ppb		99
24) trans-1,2-dichloroethene	8.75	61	47250	1.00	ppb		96
25) methyl tert-butyl ether	8.77	73	82127	1.00	ppb		99
26) 1,1-dichloroethane	9.20	63	64234	1.00	ppb		97
27) Vinyl acetate	9.17	43	54022	1.00	ppb		98
28) Methyl Ethyl Ketone	9.67	72	13461	1.00	ppb	#	1
29) cis-1,2-dichloroethene	10.15	61	42371	1.00	ppb		98
30) Hexane	9.74	57	39829	1.00	ppb		96
31) Ethyl acetate	10.28	43	56909	1.00	ppb		92
32) Chloroform	10.77	83	95278	1.00	ppb		97
33) Tetrahydrofuran	10.93	42	24421	1.00	ppb		91
34) 1,2-dichloroethane	11.86	62	63009	1.00	ppb		99
36) 1,1,1-trichloroethane	11.59	97	108030	1.00	ppb		90
37) Cyclohexane	12.28	56	38904	1.00	ppb		85
38) Carbon tetrachloride	12.22	117	132882	1.00	ppb		94
39) Benzene	12.18	78	96021	1.00	ppb		97
40) Methyl methacrylate	13.67	41	35687m	1.00	ppb		
41) 1,4-dioxane	13.70	88	22092	1.00	ppb	#	63
42) 2,2,4-trimethylpentane	13.01	57	123909	1.00	ppb		92
43) Heptane	13.33	43	39962	1.00	ppb		89
44) Trichloroethene	13.47	130	54297	1.00	ppb		92
45) 1,2-dichloropropane	13.57	63	34589	1.00	ppb		94

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\A0121207.D Vial: 5
Acq On : 12 Dec 2017 8:31 pm Operator: RJP
Sample : A1UG_1.0 Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 12 22:46:14 2017 Quant Results File: AD12_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Tue Dec 12 22:46:05 2017
Response via : Continuing Cal File: C:\HPCHEM\1\DATA\A0121207.D
DataAcq Meth : 1UG_RUN

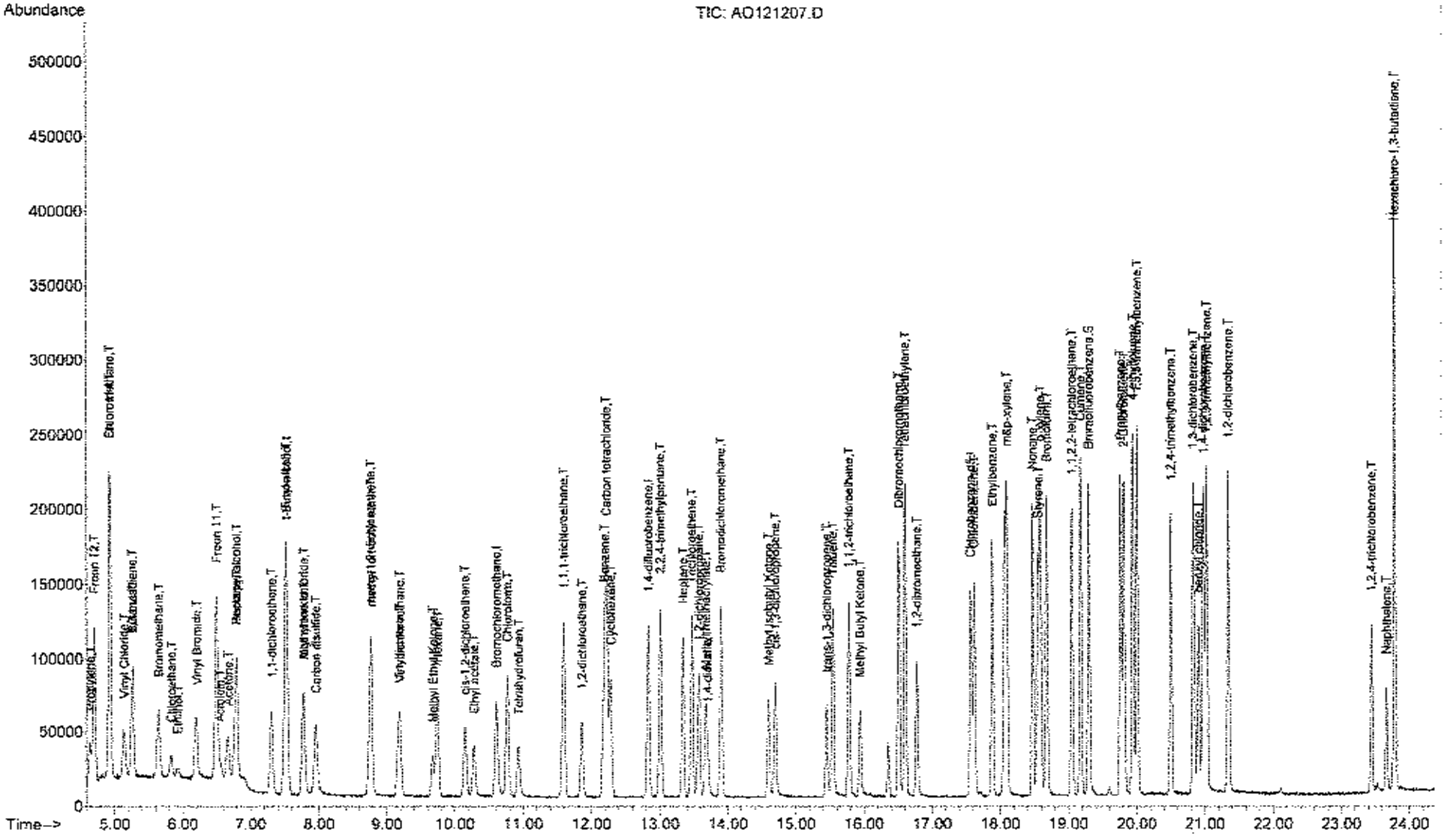
	Compound	R.T.	QIon	Response	Conc	Unit		Qvalue
46)	Bromodichloromethane	13.90	83	109073	1.00	ppb		95
47)	cis-1,3-dichloropropene	14.70	75	57641	1.00	ppb		94
48)	trans-1,3-dichloropropene	15.45	75	46334	1.00	ppb		98
49)	1,1,2-trichloroethane	15.78	97	50296	1.00	ppb		90
51)	Toluene	15.54	92	65728	1.00	ppb		88
52)	Methyl Isobutyl Ketone	14.60	43	49449	1.00	ppb		96
53)	Dibromochloromethane	16.51	129	118375	1.00	ppb		98
54)	Methyl Butyl Ketone	15.94	43	43225	1.00	ppb		98
55)	1,2-dibromoethane	16.77	107	79734	1.00	ppb		95
56)	Tetrachloroethylene	16.60	164	60955	1.00	ppb		87
57)	Chlorobenzene	17.61	112	104452	1.00	ppb		89
58)	Ethylbenzene	17.89	91	146967	1.00	ppb		97
59)	m&p-xylene	18.10	91	269179	2.00	ppb		98
60)	Nonane	18.47	43	62217	1.00	ppb		95
61)	Styrene	18.55	104	95574	1.00	ppb	#	66
62)	Bromoform	18.68	173	124034	1.00	ppb		94
63)	o-xylene	18.59	91	157423	1.00	ppb		91
64)	Cumene	19.18	105	170594	1.00	ppb		94
66)	1,1,2,2-tetrachloroethane	19.05	83	106498	1.00	ppb		99
67)	Propylbenzene	19.76	120	44744	1.00	ppb		71
68)	2-Chlorotoluene	19.81	126	52992	1.00	ppb	#	87
69)	4-ethyltoluene	19.94	105	179899	1.00	ppb		98
70)	1,3,5-trimethylbenzene	20.00	105	170407	1.00	ppb		96
71)	1,2,4-trimethylbenzene	20.50	105	128517	1.00	ppb		95
72)	1,3-dichlorobenzene	20.83	146	114165	1.00	ppb		99
73)	benzyl chloride	20.90	91	97019	1.00	ppb		98
74)	1,4-dichlorobenzene	20.98	146	115428	1.00	ppb		94
75)	1,2,3-trimethylbenzene	21.02	105	153813	1.00	ppb		99
76)	1,2-dichlorobenzene	21.34	146	114258	1.00	ppb		97
77)	1,2,4-trichlorobenzene	23.45	180	44965	1.00	ppb		97
78)	Naphthalene	23.66	128	70427	1.00	ppb		92
79)	Hexachloro-1,3-butadiene	23.78	225	96991	1.00	ppb		95

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO121207.D Vial: 5
Acq On : 12 Dec 2017 8:31 pm Operator: RJP
Sample : A1UG_1.0 Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 13 5:39 2017 Quant Results File: AD12_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Continuing Cal File: C:\HPCHEM\1\DATA\AO121207.D



AO121207.D AD12_1UG.M Wed Jan 10 08:57:23 2018 MSD1 Page 3

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\A0121208.D Vial: 6
Acq On : 12 Dec 2017 9:10 pm Operator: RJP
Sample : A1UG_0.75 Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 12 22:48:16 2017 Quant Results File: AD12_1UG.RBS

Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Tue Dec 12 22:46:05 2017
Response via : Continuing Cal File: C:\HPCHEM\1\DATA\A0121207.D
DataAcq Meth : 1UG_RUN

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	10.62	128	30384	1.00	ppb		0.01
35) 1,4-difluorobenzene	12.83	114	123568	1.00	ppb		0.00
50) Chlorobenzene-d5	17.56	117	100728	1.00	ppb		0.00
System Monitoring Compounds							
65) Bromofluorobenzene	19.30	95	78679	0.96	ppb		0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 96.00%				
Target Compounds							Qvalue
2) Propylene	4.65	41	16684	0.74	ppb		82
3) Freon 12	4.70	85	114997	0.75	ppb		98
4) Chloromethane	4.93	50	31821	0.78	ppb		83
5) Freon 114	4.93	85	104761	0.76	ppb		95
6) Vinyl Chloride	5.15	62	29432	0.75	ppb		92
7) Butane	5.27	43	34864	0.75	ppb		95
8) 1,3-butadiene	5.27	39	26441	0.75	ppb		90
9) Bromomethane	5.65	94	36772	0.76	ppb		88
10) Chloroethane	5.83	64	13500	0.75	ppb		92
11) Ethanol	5.93	45	9142m	0.82	ppb		
12) Acrolein	6.56	56	9739m	0.77	ppb		
13) Vinyl Bromide	6.20	106	36192	0.77	ppb		91
14) Freon 11	6.50	101	120892	0.77	ppb		100
15) Acetone	6.67	58	11068m	0.74	ppb		
16) Pentane	6.79	42	24449	0.73	ppb	#	61
17) Isopropyl alcohol	6.78	45	35803	0.79	ppb	#	1
18) 1,1-dichloroethene	7.31	96	25195	0.76	ppb		86
19) Freon 113	7.51	101	64837	0.78	ppb		88
20) t-Butyl alcohol	7.54	59	41210	0.75	ppb		96
21) Methylene chloride	7.78	84	22162	0.75	ppb		87
22) Allyl chloride	7.76	41	23748	0.78	ppb		94
23) Carbon disulfide	7.96	76	72802	0.78	ppb		90
24) trans-1,2-dichloroethene	8.75	61	34105	0.73	ppb		97
25) methyl tert-butyl ether	8.76	73	60316	0.74	ppb		98
26) 1,1-dichloroethane	9.20	63	47387	0.75	ppb		100
27) Vinyl acetate	9.17	43	42689	0.80	ppb		94
28) Methyl Ethyl Ketone	9.67	72	10001	0.75	ppb	#	1
29) cis-1,2-dichloroethene	10.15	61	32042	0.76	ppb		98
30) Hexane	9.74	57	28928	0.73	ppb		95
31) Ethyl acetate	10.29	43	43488	0.77	ppb		96
32) Chloroform	10.77	83	72334	0.77	ppb		98
33) Tetrahydrofuran	10.93	42	17960	0.74	ppb		89
34) 1,2-dichloroethane	11.86	62	45902	0.74	ppb		100
36) 1,1,1-trichloroethane	11.59	97	80461	0.73	ppb		89
37) Cyclohexane	12.28	56	28259	0.72	ppb		84
38) Carbon tetrachloride	12.22	117	97838	0.73	ppb		91
39) Benzene	12.18	78	72457	0.74	ppb		98
40) Methyl methacrylate	13.67	41	25740m	0.71	ppb		
41) 1,4-dioxane	13.71	88	16417	0.73	ppb	#	62
42) 2,2,4-trimethylpentane	13.01	57	89338	0.71	ppb		91
43) Heptane	13.34	43	29094	0.72	ppb		92
44) Trichloroethene	13.47	130	41257	0.75	ppb		91
45) 1,2-dichloropropane	13.57	63	26274	0.75	ppb		93

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\A0121208.D Vial: 6
Acq On : 12 Dec 2017 9:10 pm Operator: RJP
Sample : A1UG_0.75 Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 12 22:48:16 2017 Quant Results File: AD12_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Tue Dec 12 22:46:05 2017
Response via : Continuing Cal File: C:\HPCHEM\1\DATA\A0121207.D
DataAcq Meth : 1UG_RUN

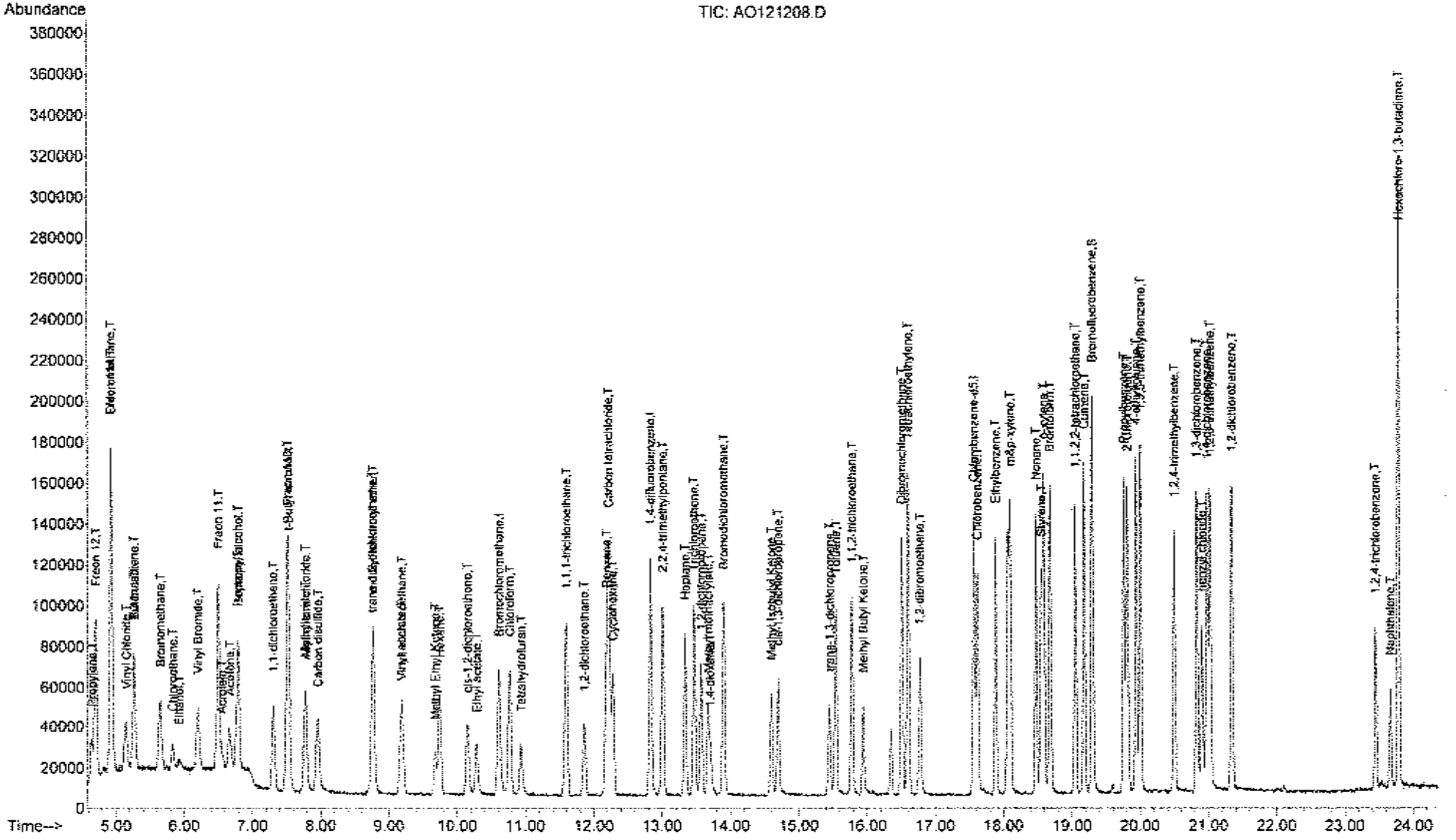
	Compound	R.T.	QIon	Response	Conc	Unit		Qvalue
46)	Bromodichloromethane	13.90	83	80927	0.73	ppb		97
47)	cis-1,3-dichloropropene	14.70	75	41307	0.71	ppb		96
48)	trans-1,3-dichloropropene	15.45	75	34646	0.74	ppb		98
49)	1,1,2-trichloroethane	15.78	97	37157	0.73	ppb		90
51)	Toluene	15.55	92	45879	0.70	ppb	#	83
52)	Methyl Isobutyl Ketone	14.60	43	37033	0.75	ppb		97
53)	Dibromochloromethane	16.51	129	88058	0.75	ppb		98
54)	Methyl Butyl Ketone	15.94	43	32334	0.75	ppb		96
55)	1,2-dibromoethane	16.78	107	56674	0.71	ppb		97
56)	Tetrachloroethylene	16.60	164	45765	0.75	ppb		87
57)	Chlorobenzene	17.62	112	76419	0.73	ppb		90
58)	Ethylbenzene	17.88	91	105133	0.72	ppb		99
59)	m&p-xylene	18.10	91	190975	1.42	ppb		99
60)	Nonane	18.48	43	42040	0.68	ppb		95
61)	Styrene	18.55	104	67180	0.71	ppb		67
62)	Bromoform	18.68	173	90509	0.73	ppb		95
63)	o-xylene	18.59	91	111966	0.71	ppb		93
64)	Cumene	19.18	105	119795	0.70	ppb		95
66)	1,1,2,2-tetrachloroethane	19.05	83	79738	0.75	ppb		98
67)	Propylbenzene	19.76	120	32053	0.72	ppb		79
68)	2-Chlorotoluene	19.81	126	36914	0.70	ppb		96
69)	4-ethyltoluene	19.94	105	123963	0.69	ppb		98
70)	1,3,5-trimethylbenzene	20.01	105	118607	0.70	ppb		97
71)	1,2,4-trimethylbenzene	20.50	105	87390	0.68	ppb		95
72)	1,3-dichlorobenzene	20.83	146	81995	0.72	ppb		99
73)	benzyl chloride	20.90	91	67765	0.70	ppb		99
74)	1,4-dichlorobenzene	20.98	146	80898	0.70	ppb		95
75)	1,2,3-trimethylbenzene	21.02	105	106746	0.70	ppb		98
76)	1,2-dichlorobenzene	21.34	146	80583	0.71	ppb		95
77)	1,2,4-trichlorobenzene	23.44	180	31890m	0.71	ppb		
78)	Naphthalene	23.66	128	51708m	0.74	ppb		
79)	Hexachloro-1,3-butadiene	23.78	225	70816	0.73	ppb		95

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO121208.D Vial: 6
Acq On : 12 Dec 2017 9:10 pm Operator: RJP
Sample : A1UG_0.75 Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 13 5:41 2017 Quant Results File: AD12_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Continuing Cal File: C:\HPCHEM\1\DATA\AO121207.D



Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\A0121209.D Vial: 7
Acq On : 12 Dec 2017 9:47 pm Operator: RJP
Sample : A1UG_0.50 Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 12 22:48:50 2017 Quant Results File: AD12_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Tue Dec 12 22:46:05 2017
Response via : Continuing Cal File: C:\HPCHEM\1\DATA\A0121207.D
DataAcq Meth : 1UG_RUN

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	10.61	128	28929	1.00	ppb		0.00
35) 1,4-difluorobenzene	12.83	114	122565	1.00	ppb		0.00
50) Chlorobenzene-d5	17.57	117	97192	1.00	ppb		0.00
System Monitoring Compounds							
65) Bromofluorobenzene	19.30	95	75890	0.96	ppb		0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 96.00%				
Target Compounds							Qvalue
2) Propylene	4.65	41	11879	0.56	ppb		84
3) Freon 12	4.70	85	79462	0.54	ppb		99
4) Chloromethane	4.93	50	22471	0.58	ppb		80
5) Freon 114	4.93	85	70696	0.54	ppb		94
6) Vinyl Chloride	5.14	62	19984	0.54	ppb		97
7) Butane	5.27	43	23457	0.53	ppb	#	96
8) 1,3-butadiene	5.27	39	18354	0.55	ppb		88
9) Bromomethane	5.65	94	24778	0.53	ppb		89
10) Chloroethane	5.83	64	8856	0.52	ppb		99
11) Ethanol	5.93	45	5605m	0.53	ppb		
12) Acrolein	6.55	56	6172m	0.52	ppb		
13) Vinyl Bromide	6.20	106	23812	0.53	ppb		88
14) Freon 11	6.50	101	80217	0.54	ppb		99
15) Acetone	6.66	58	7479	0.52	ppb		90
16) Pentane	6.79	42	17014	0.53	ppb	#	69
17) Isopropyl alcohol	6.78	45	23830	0.55	ppb	#	1
18) 1,1-dichloroethene	7.31	96	20250	0.64	ppb		91
19) Freon 113	7.51	101	44263	0.56	ppb		88
20) t-Butyl alcohol	7.54	59	27449	0.53	ppb		95
21) Methylene chloride	7.78	84	15440	0.55	ppb		89
22) Allyl chloride	7.77	41	15896	0.54	ppb		87
23) Carbon disulfide	7.96	76	48558	0.55	ppb		88
24) trans-1,2-dichloroethene	8.76	61	23059	0.52	ppb		92
25) methyl tert-butyl ether	8.77	73	40698	0.53	ppb	#	51
26) 1,1-dichloroethane	9.20	63	32275	0.53	ppb		97
27) Vinyl acetate	9.17	43	27927	0.55	ppb		92
28) Methyl Ethyl Ketone	9.68	72	6745	0.53	ppb	#	1
29) cis-1,2-dichloroethene	10.15	61	21380	0.54	ppb		98
30) Hexane	9.74	57	19653	0.52	ppb		97
31) Ethyl acetate	10.28	43	27885	0.52	ppb		88
32) Chloroform	10.77	83	47396	0.53	ppb		100
33) Tetrahydrofuran	10.94	42	11817	0.51	ppb		89
34) 1,2-dichloroethane	11.86	62	32064	0.54	ppb		98
36) 1,1,1-trichloroethane	11.60	97	54449	0.50	ppb		90
37) Cyclohexane	12.28	56	18630	0.48	ppb		78
38) Carbon tetrachloride	12.22	117	67215	0.50	ppb		95
39) Benzene	12.19	78	49062	0.51	ppb		97
40) Methyl methacrylate	13.67	41	16216m	0.45	ppb		
41) 1,4-dioxane	13.72	88	9703m	0.44	ppb		
42) 2,2,4-trimethylpentane	13.01	57	60014	0.48	ppb		91
43) Heptane	13.34	43	18612	0.46	ppb		91
44) Trichloroethene	13.47	130	27377	0.50	ppb		90
45) 1,2-dichloropropane	13.57	63	17017	0.49	ppb		94

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\A0121209.D Vial: 7
Acq On : 12 Dec 2017 9:47 pm Operator: RJP
Sample : A1UG_0.50 Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 12 22:48:50 2017 Quant Results File: AD12_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Tue Dec 12 22:46:05 2017
Response via : Continuing Cal File: C:\HPCHEM\1\DATA\A0121207.D
DataAcq Meth : 1UG_RUN

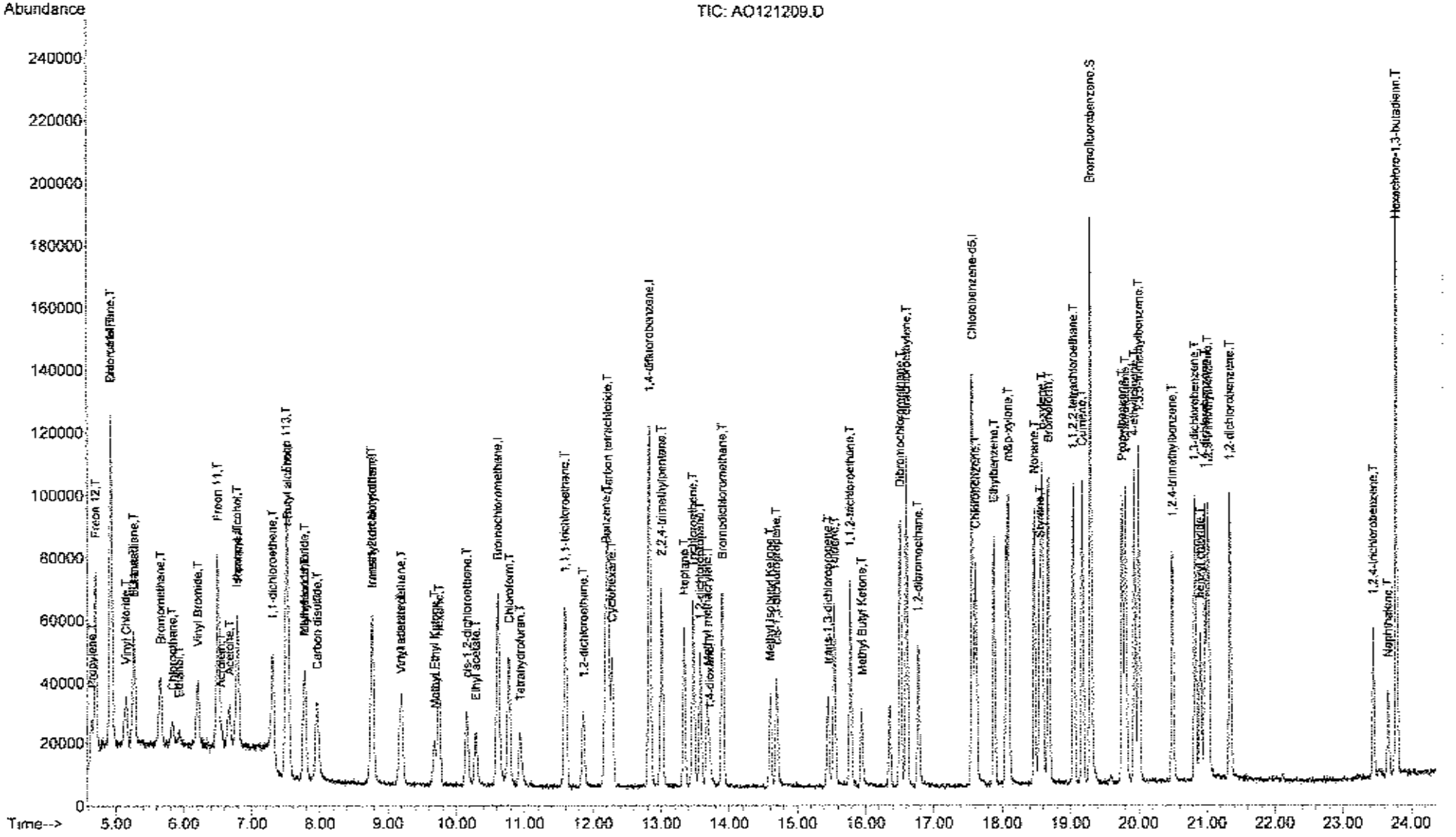
	Compound	R.T.	QIon	Response	Conc	Unit		Qvalue
46)	Bromodichloromethane	13.90	83	53718	0.49	ppb		99
47)	cis-1,3-dichloropropene	14.70	75	26579	0.46	ppb		97
48)	trans-1,3-dichloropropene	15.45	75	23110	0.50	ppb		96
49)	1,1,2-trichloroethane	15.78	97	24596	0.49	ppb		89
51)	Toluene	15.54	92	30275	0.48	ppb		88
52)	Methyl Isobutyl Ketone	14.60	43	21135	0.44	ppb		94
53)	Dibromochloromethane	16.51	129	58867	0.52	ppb		99
54)	Methyl Butyl Ketone	15.95	43	17948	0.43	ppb		96
55)	1,2-dibromoethane	16.77	107	37159	0.48	ppb		98
56)	Tetrachloroethylene	16.60	164	29945	0.51	ppb		90
57)	Chlorobenzene	17.62	112	49930	0.50	ppb		91
58)	Ethylbenzene	17.89	91	66387	0.47	ppb		97
59)	m&p-xylene	18.09	91	114802	0.89	ppb		95
60)	Nonane	18.47	43	26257	0.44	ppb		97
61)	Styrene	18.55	104	42408	0.46	ppb		69
62)	Bromoform	18.68	173	61129	0.51	ppb		97
63)	o-xylene	18.58	91	71193	0.47	ppb		94
64)	Cumene	19.18	105	74522	0.45	ppb		95
66)	1,1,2,2-tetrachloroethane	19.05	83	52701	0.51	ppb		98
67)	Propylbenzene	19.76	120	19433	0.45	ppb		72
68)	2-Chlorotoluene	19.81	126	23613	0.46	ppb	#	83
69)	4-ethyltoluene	19.94	105	75885	0.44	ppb		98
70)	1,3,5-trimethylbenzene	20.00	105	72575	0.44	ppb		98
71)	1,2,4-trimethylbenzene	20.50	105	52037	0.42	ppb		97
72)	1,3-dichlorobenzene	20.83	146	51645	0.47	ppb		99
73)	benzyl chloride	20.91	91	41005	0.44	ppb		97
74)	1,4-dichlorobenzene	20.98	146	51352	0.46	ppb		93
75)	1,2,3-trimethylbenzene	21.02	105	61821	0.42	ppb		99
76)	1,2-dichlorobenzene	21.34	146	51323	0.47	ppb		97
77)	1,2,4-trichlorobenzene	23.44	180	18163	0.42	ppb		94
78)	Naphthalene	23.66	128	28184	0.42	ppb	#	82
79)	Hexachloro-1,3-butadiene	23.78	225	44968	0.48	ppb		96

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO121209.D Vial: 7
Acq On : 12 Dec 2017 9:47 pm Operator: RJP
Sample : A1UG_0.50 Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 13 5:42 2017 Quant Results File: AD12_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Continuing Cal File: C:\HPCHEM\1\DATA\AO121207.D



Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO121210.D Vial: 8
Acq On : 12 Dec 2017 10:25 pm Operator: RJP
Sample : A1UG_0.30 Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 12 22:50:06 2017 Quant Results File: AD12_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Tue Dec 12 22:46:05 2017
Response via : Continuing Cal File: C:\HPCHEM\1\DATA\AO121207.D
DataAcq Meth : 1UG_RUN

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	10.61	128	28888	1.00	ppb		0.00
35) 1,4-difluorobenzene	12.83	114	119786	1.00	ppb		0.00
50) Chlorobenzene-d5	17.56	117	95162	1.00	ppb		0.00
System Monitoring Compounds							
65) Bromofluorobenzene	19.30	95	71129	0.92	ppb		0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 92.00%				
Target Compounds							Qvalue
2) Propylene	4.65	41	6922	0.33	ppb		79
3) Freon 12	4.71	85	48277	0.33	ppb		99
4) Chloromethane	4.93	50	12784	0.33	ppb		85
5) Freon 114	4.93	85	43117	0.33	ppb		93
6) Vinyl Chloride	5.15	62	12534	0.34	ppb		99
7) Butane	5.27	43	15061	0.34	ppb	#	97
8) 1,3-butadiene	5.27	39	11034	0.33	ppb		97
9) Bromomethane	5.65	94	15796	0.34	ppb		91
10) Chloroethane	5.84	64	5759	0.34	ppb		95
11) Ethanol	5.94	45	3848	0.36	ppb		89
12) Acrolein	6.57	56	4034m	0.34	ppb		
13) Vinyl Bromide	6.21	106	15028	0.34	ppb		100
14) Freon 11	6.50	101	49505	0.33	ppb		98
15) Acetone	6.67	58	4835	0.34	ppb		98
16) Pentane	6.79	42	10556	0.33	ppb	#	63
17) Isopropyl alcohol	6.79	45	14942	0.35	ppb	#	1
18) 1,1-dichloroethene	7.30	96	11072	0.35	ppb	#	85
19) Freon 113	7.52	101	26640	0.34	ppb		90
20) t-Butyl alcohol	7.53	59	17323	0.33	ppb		96
21) Methylene chloride	7.78	84	9232	0.33	ppb	#	82
22) Allyl chloride	7.77	41	9567	0.33	ppb		89
23) Carbon disulfide	7.96	76	29612	0.33	ppb		90
24) trans-1,2-dichloroethene	8.76	61	13771	0.31	ppb	#	50
25) methyl tert-butyl ether	8.77	73	24641	0.32	ppb		97
26) 1,1-dichloroethane	9.20	63	19215	0.32	ppb		99
27) Vinyl acetate	9.17	43	16038	0.32	ppb		88
28) Methyl Ethyl Ketone	9.70	72	3903	0.31	ppb	#	1
29) cis-1,2-dichloroethene	10.15	61	13251	0.33	ppb		95
30) Hexane	9.74	57	11655	0.31	ppb		97
31) Ethyl acetate	10.29	43	16021	0.30	ppb		98
32) Chloroform	10.77	83	29204	0.33	ppb		97
33) Tetrahydrofuran	10.95	42	7297	0.32	ppb		91
34) 1,2-dichloroethane	11.86	62	19411	0.33	ppb		96
36) 1,1,1-trichloroethane	11.59	97	33435	0.32	ppb		90
37) Cyclohexane	12.28	56	10469	0.27	ppb		87
38) Carbon tetrachloride	12.22	117	40221	0.31	ppb		93
39) Benzene	12.18	78	29761	0.32	ppb		97
40) Methyl methacrylate	13.67	41	9678m	0.28	ppb		
41) 1,4-dioxane	13.72	88	5782	0.27	ppb	#	68
42) 2,2,4-trimethylpentane	13.01	57	34759	0.29	ppb		89
43) Heptane	13.34	43	10667	0.27	ppb		87
44) Trichloroethene	13.47	130	15765	0.30	ppb		95
45) 1,2-dichloropropane	13.57	63	10537	0.31	ppb		90

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\A0121210.D Vial: 8
Acq On : 12 Dec 2017 10:25 pm Operator: RJP
Sample : A1UG_0.30 Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 12 22:50:06 2017 Quant Results File: AD12_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Tue Dec 12 22:46:05 2017
Response via : Continuing Cal File: C:\HPCHEM\1\DATA\A0121207.D
DataAcq Meth : 1UG_RUN

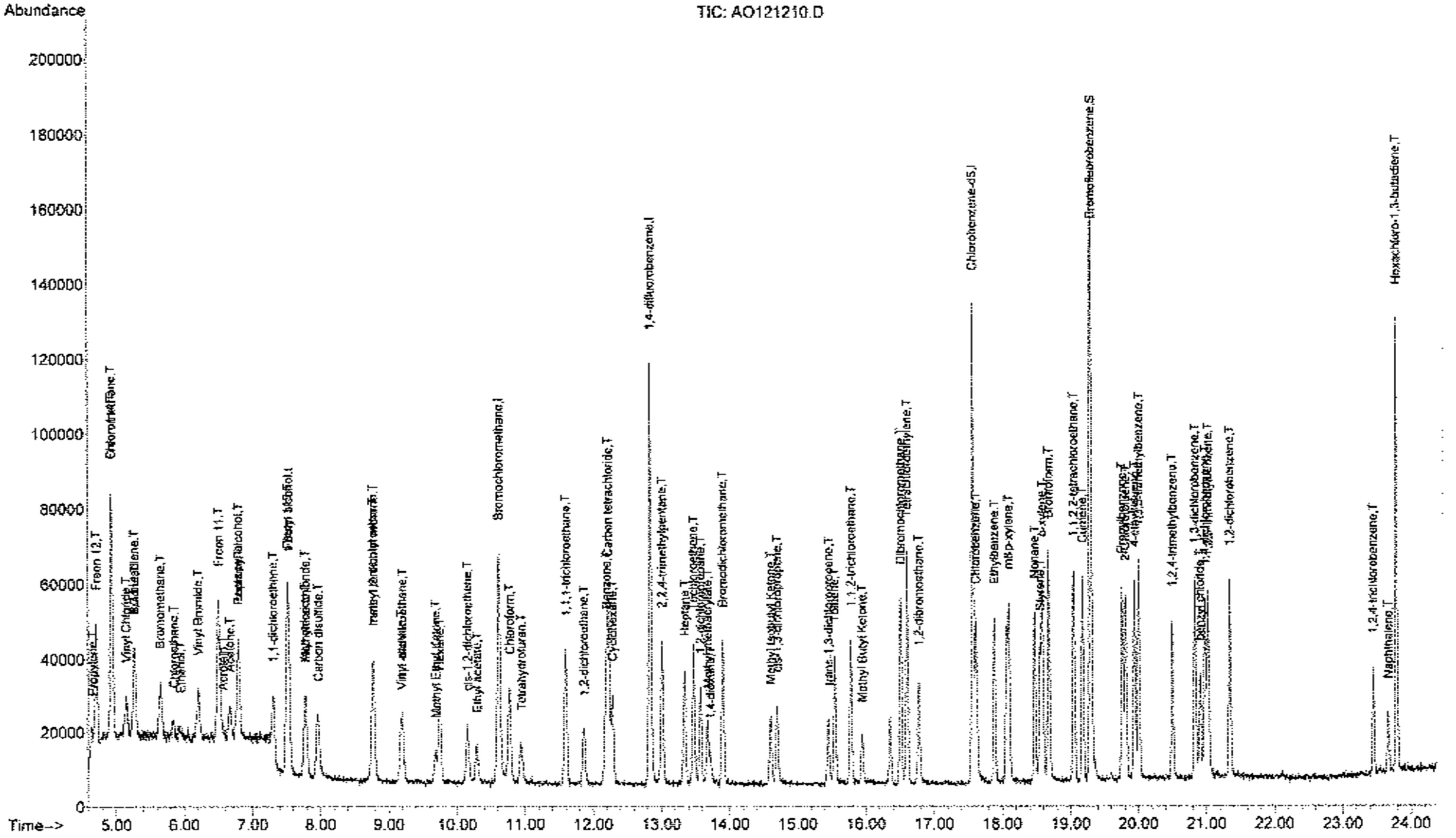
	Compound	R.T.	QIon	Response	Conc	Unit		Qvalue
46)	Bromodichloromethane	13.90	83	32027	0.30	ppb		96
47)	cis-1,3-dichloropropene	14.70	75	15041	0.27	ppb		96
48)	trans-1,3-dichloropropene	15.44	75	12578	0.28	ppb		93
49)	1,1,2-trichloroethane	15.78	97	15044	0.30	ppb		90
51)	Toluene	15.55	92	17315	0.28	ppb		86
52)	Methyl Isobutyl Ketone	14.60	43	13320	0.29	ppb		95
53)	Dibromochloromethane	16.51	129	34316	0.31	ppb		97
54)	Methyl Butyl Ketone	15.94	43	11414m	0.28	ppb		
55)	1,2-dibromoethane	16.78	107	22360	0.30	ppb		98
56)	Tetrachloroethylene	16.60	164	17537	0.31	ppb		85
57)	Chlorobenzene	17.62	112	29022	0.30	ppb		87
58)	Ethylbenzene	17.88	91	38292	0.28	ppb		99
59)	m&p-xylene	18.09	91	61884	0.49	ppb		95
60)	Nonane	18.48	43	14918m	0.25	ppb		
61)	Styrene	18.55	104	22228	0.25	ppb		67
62)	Bromoform	18.69	173	37201	0.32	ppb		98
63)	o-xylene	18.58	91	39826	0.27	ppb		91
64)	Cumene	19.18	105	42247	0.26	ppb		95
66)	1,1,2,2-tetrachloroethane	19.04	83	32057	0.32	ppb		99
67)	Propylbenzene	19.75	120	11146	0.26	ppb		80
68)	2-Chlorotoluene	19.81	126	12353	0.25	ppb	#	85
69)	4-ethyltoluene	19.94	105	40095	0.24	ppb		99
70)	1,3,5-trimethylbenzene	20.01	105	39081	0.24	ppb		99
71)	1,2,4-trimethylbenzene	20.50	105	29676	0.25	ppb		98
72)	1,3-dichlorobenzene	20.83	146	29008	0.27	ppb		99
73)	benzyl chloride	20.90	91	24216	0.27	ppb		98
74)	1,4-dichlorobenzene	20.98	146	28423	0.26	ppb		96
75)	1,2,3-trimethylbenzene	21.02	105	33630	0.23	ppb		97
76)	1,2-dichlorobenzene	21.34	146	29675	0.28	ppb		97
77)	1,2,4-trichlorobenzene	23.45	180	10555	0.25	ppb		95
78)	Naphthalene	23.66	128	15987	0.24	ppb		93
79)	Hexachloro-1,3-butadiene	23.78	225	27107	0.30	ppb		95

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO121210.D Vial: 8
Acq On : 12 Dec 2017 10:25 pm Operator: RJP
Sample : A1UG_0.30 Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 13 5:43 2017 Quant Results File: AD12_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Continuing Cal File: C:\HPCHEM\1\DATA\AO121207.D



AO121210.D AD12_1UG.M Wed Jan 10 08:57:35 2018 MSD1 Page 3

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO121211.D Vial: 9
Acq On : 12 Dec 2017 11:01 pm Operator: RJP
Sample : A1UG_0.15 Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 13 00:13:26 2017 Quant Results File: AD12_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Tue Dec 12 22:46:05 2017
Response via : Continuing Cal File: C:\HPCHEM\1\DATA\AO121207.D
DataAcq Meth : 1UG_RUN

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	10.61	128	29225	1.00	ppb		0.00
35) 1,4-difluorobenzene	12.84	114	117907	1.00	ppb		0.00
50) Chlorobenzene-d5	17.57	117	93255	1.00	ppb		0.00
System Monitoring Compounds							
65) Bromofluorobenzene	19.30	95	61676	0.82	ppb		0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 82.00%				
Target Compounds							Qvalue
2) Propylene	4.64	41	3756	0.17	ppb		90
3) Freon 12	4.71	85	25898	0.17	ppb		100
4) Chloromethane	4.93	50	7215	0.18	ppb	#	59
5) Freon 114	4.93	85	23011	0.17	ppb		95
6) Vinyl Chloride	5.15	62	6383	0.17	ppb		77
7) Butane	5.27	43	7859	0.18	ppb		98
8) 1,3-butadiene	5.27	39	5721m	0.17	ppb		
9) Bromomethane	5.65	94	8257	0.18	ppb		94
10) Chloroethane	5.83	64	2902	0.17	ppb	#	88
11) Ethanol	5.94	45	1842m	0.17	ppb		
12) Acrolein	6.57	56	2106m	0.17	ppb		
13) Vinyl Bromide	6.21	106	7336	0.16	ppb	#	76
14) Freon 11	6.51	101	25769	0.17	ppb		98
15) Acetone	6.68	58	2437	0.17	ppb	#	81
16) Pentane	6.80	42	5602	0.17	ppb	#	65
17) Isopropyl alcohol	6.78	45	7609	0.17	ppb	#	1
18) 1,1-dichloroethene	7.31	96	5790	0.18	ppb		92
19) Freon 113	7.51	101	13213	0.16	ppb	#	87
20) t-Butyl alcohol	7.54	59	8683	0.16	ppb		91
21) Methylene chloride	7.78	84	5110	0.18	ppb		86
22) Allyl chloride	7.78	41	5185m	0.18	ppb		
23) Carbon disulfide	7.97	76	15545	0.17	ppb		91
24) trans-1,2-dichloroethene	8.76	61	7226	0.16	ppb	#	76
25) methyl tert-butyl ether	8.78	73	12763	0.16	ppb		98
26) 1,1-dichloroethane	9.20	63	10219	0.17	ppb		100
27) Vinyl acetate	9.17	43	8603	0.17	ppb		79
28) Methyl Ethyl Ketone	9.69	72	2031m	0.16	ppb		
29) cis-1,2-dichloroethene	10.17	61	6656	0.17	ppb		97
30) Hexane	9.75	57	6081	0.16	ppb		97
31) Ethyl acetate	10.29	43	8381	0.15	ppb		81
32) Chloroform	10.78	83	16029	0.18	ppb		98
33) Tetrahydrofuran	10.96	42	3433	0.15	ppb	#	65
34) 1,2-dichloroethane	11.87	62	10455	0.17	ppb		78
36) 1,1,1-trichloroethane	11.59	97	16875	0.16	ppb		88
37) Cyclohexane	12.28	56	5552	0.15	ppb		85
38) Carbon tetrachloride	12.22	117	21194	0.16	ppb		92
39) Benzene	12.18	78	16051	0.17	ppb		86
40) Methyl methacrylate	13.68	41	4366m	0.13	ppb		
41) 1,4-dioxane	13.72	88	3110m	0.15	ppb		
42) 2,2,4-trimethylpentane	13.01	57	17320	0.14	ppb		89
43) Heptane	13.33	43	5518	0.14	ppb	#	47
44) Trichloroethene	13.47	130	8652	0.16	ppb		85
45) 1,2-dichloropropane	13.58	63	5423	0.16	ppb		96

(#) = qualifier out of range (m) = manual integration
AO121211.D AD12_1UG.M Wed Jan 10 08:57:37 2018 MSD1 Page 1

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\A0121211.D Vial: 9
Acq On : 12 Dec 2017 11:01 pm Operator: RJP
Sample : A1UG_0.15 Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 13 00:13:26 2017 Quant Results File: AD12_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Tue Dec 12 22:46:05 2017
Response via : Continuing Cal File: C:\HPCHEM\1\DATA\A0121207.D
DataAcq Meth : 1UG_RUN

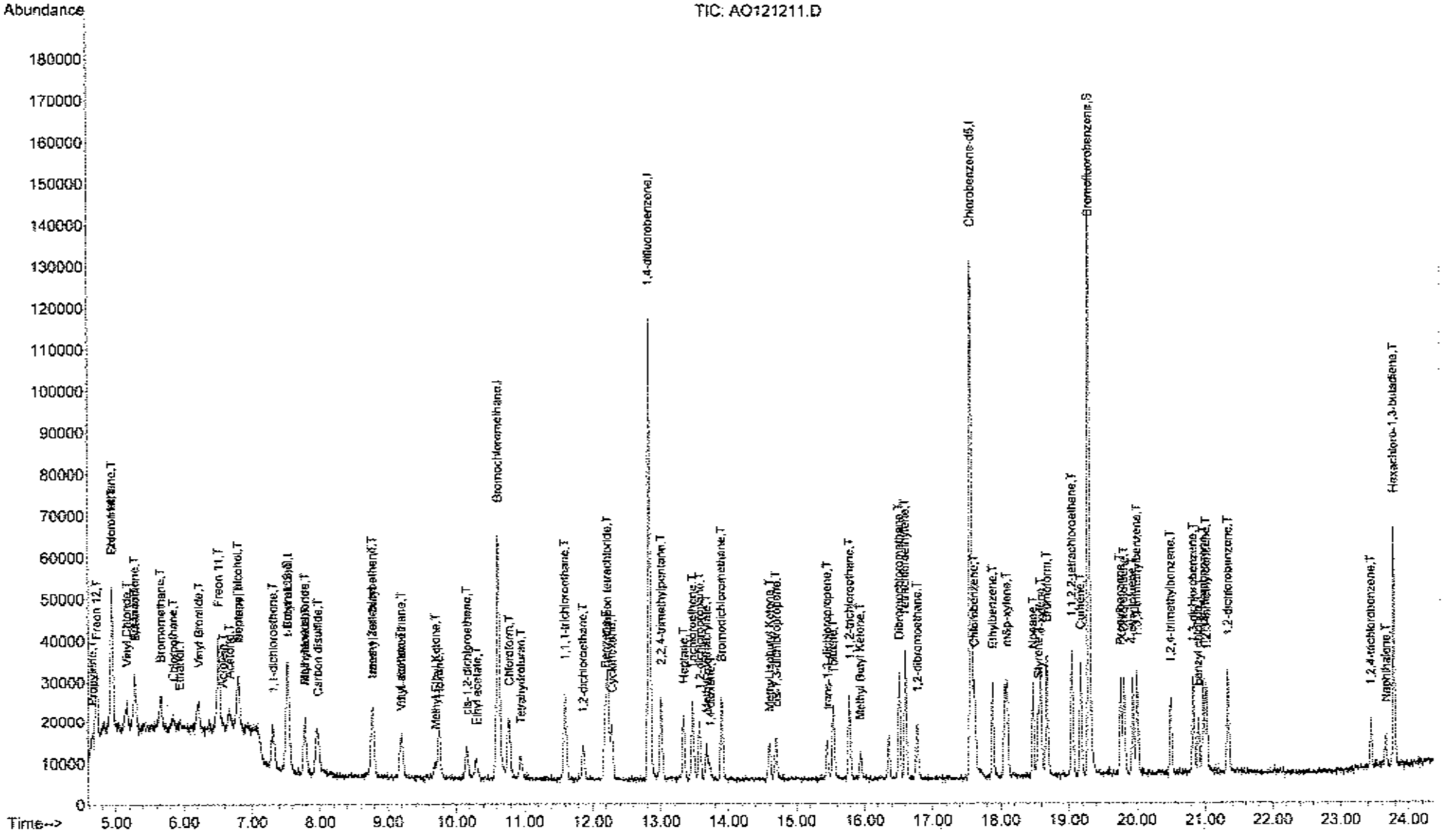
	Compound	R.T.	QIon	Response	Conc	Unit		Qvalue
46)	Bromodichloromethane	13.90	83	16822	0.16	ppb		96
47)	cis-1,3-dichloropropene	14.71	75	7742	0.14	ppb		94
48)	trans-1,3-dichloropropene	15.46	75	6762	0.15	ppb		98
49)	1,1,2-trichloroethane	15.78	97	7663	0.16	ppb		95
51)	Toluene	15.55	92	9010	0.15	ppb	#	85
52)	Methyl Isobutyl Ketone	14.60	43	6401	0.14	ppb		84
53)	Dibromochloromethane	16.51	129	17526	0.16	ppb		100
54)	Methyl Butyl Ketone	15.94	43	4980	0.12	ppb		96
55)	1,2-dibromoethane	16.78	107	11228	0.15	ppb		98
56)	Tetrachloroethylene	16.60	164	9033	0.16	ppb		85
57)	Chlorobenzene	17.62	112	15024	0.16	ppb		85
58)	Ethylbenzene	17.89	91	20246	0.15	ppb		95
59)	m&p-xylene	18.09	91	32193	0.26	ppb		96
60)	Nonane	18.48	43	6581	0.11	ppb		92
61)	Styrene	18.55	104	10320m	0.12	ppb		
62)	Bromoform	18.68	173	17980	0.16	ppb		94
63)	o-xylene	18.59	91	18671	0.13	ppb		92
64)	Cumene	19.18	105	20749	0.13	ppb		95
66)	1,1,2,2-tetrachloroethane	19.05	83	16549	0.17	ppb		95
67)	Propylbenzene	19.76	120	4858	0.12	ppb	#	60
68)	2-Chlorotoluene	19.81	126	5962	0.12	ppb	#	81
69)	4-ethyltoluene	19.94	105	18549	0.11	ppb		99
70)	1,3,5-trimethylbenzene	20.00	105	16991	0.11	ppb		97
71)	1,2,4-trimethylbenzene	20.50	105	14164	0.12	ppb		94
72)	1,3-dichlorobenzene	20.84	146	14352	0.14	ppb		96
73)	benzyl chloride	20.90	91	10964	0.12	ppb		98
74)	1,4-dichlorobenzene	20.98	146	12382	0.12	ppb		98
75)	1,2,3-trimethylbenzene	21.02	105	15580m	0.11	ppb		
76)	1,2-dichlorobenzene	21.34	146	14218	0.13	ppb		98
77)	1,2,4-trichlorobenzene	23.44	180	5113m	0.12	ppb		
78)	Naphthalene	23.66	128	7948m	0.12	ppb		
79)	Hexachloro-1,3-butadiene	23.78	225	13034	0.15	ppb		90

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO121211.D Vial: 9
Acq On : 12 Dec 2017 11:01 pm Operator: RJP
Sample : A1UG_0.15 Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 13 5:46 2017 Quant Results File: AD12_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Continuing Cal File: C:\HPCHEM\1\DATA\AO121207.D



Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO121212.D Vial: 10
Acq On : 12 Dec 2017 11:38 pm Operator: RJP
Sample : A1UG_0.10 Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 13 05:48:43 2017 Quant Results File: AD12_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:48:20 2017
Response via : Continuing Cal File: C:\HPCHEM\1\DATA\AO121207.D
DataAcq Meth : 1UG_RUN

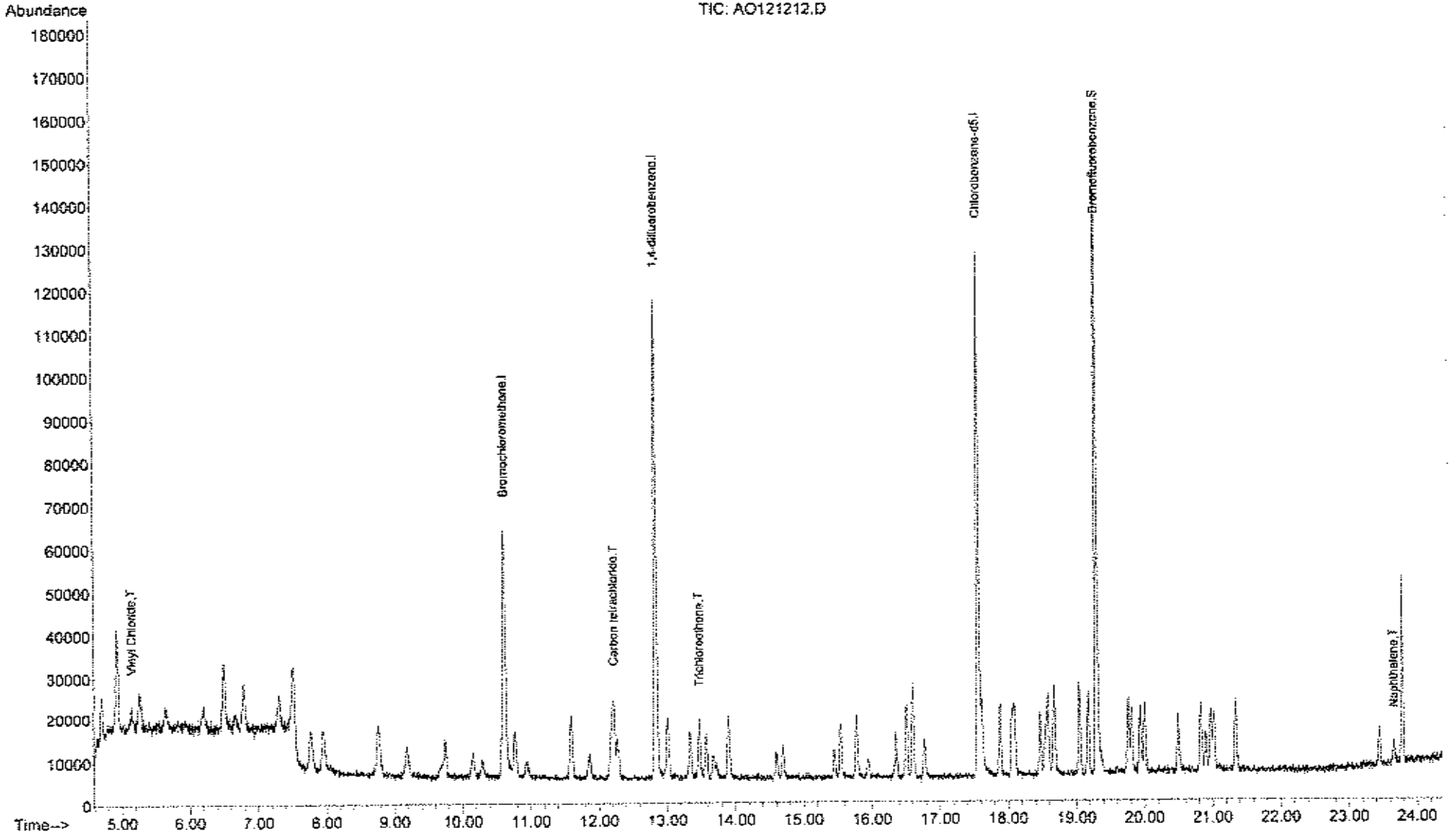
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	10.61	128	28964	1.00	ppb		0.00
35) 1,4-difluorobenzene	12.83	114	117779	1.00	ppb		0.00
50) Chlorobenzene-d5	17.57	117	90987	1.00	ppb		0.00
System Monitoring Compounds							
65) Bromofluorobenzene	19.30	95	59980	0.81	ppb		0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 81.00%				
Target Compounds							Qvalue
6) Vinyl Chloride	5.14	62	3774	0.10	ppb		78
38) Carbon tetrachloride	12.21	117	15237	0.12	ppb		100
44) Trichloroethene	13.47	130	5997	0.11	ppb		87
78) Naphthalene	23.66	128	5251	0.08	ppb	#	77

(#) = qualifier out of range (m) = manual integration (+) = signals summed
AO121212.D AD12_1UG.M Wed Jan 10 08:57:41 2018 MSD1 Page 1

Quantization Report (QA Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO121212.D Vial: 10
Acq On : 12 Dec 2017 11:38 pm Operator: RJP
Sample : A1UG_0.10 Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 13 5:50 2017 Quant Results File: AD12_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Continuing Cal File: C:\HPCHEM\1\DATA\AO121207.D



AO121212.D AD12_1UG.M Wed Jan 10 08:57:42 2018 MSD1 Page 2

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\A0121213.D Vial: 11
Acq On : 13 Dec 2017 12:14 am Operator: RJP
Sample : A1UG_0.04 Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 13 05:51:12 2017 Quant Results File: AD12_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:48:20 2017
Response via : Continuing Cal File: C:\HPCHEM\1\DATA\A0121207.D
DataAcq Meth : 1UG_RUN

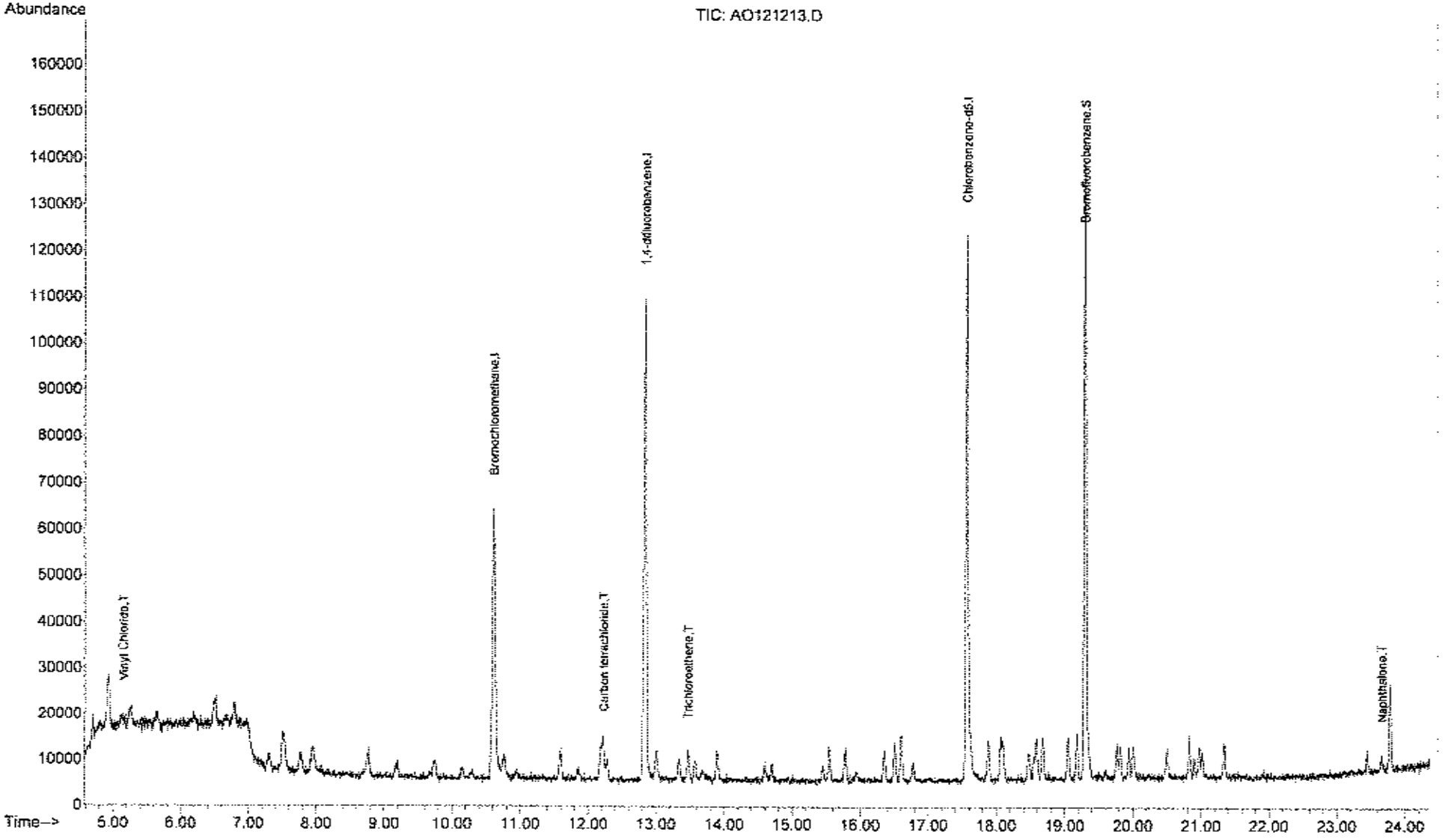
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	10.60	128	29222	1.00	ppb		0.00
35) 1,4-difluorobenzene	12.83	114	113624	1.00	ppb		0.00
50) Chlorobenzene-d5	17.56	117	87920	1.00	ppb		0.00
System Monitoring Compounds							
65) Bromofluorobenzene	19.29	95	54520	0.77	ppb		0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 77.00%				
Target Compounds							Qvalue
6) Vinyl Chloride	5.14	62	1936m	0.05	ppb		
38) Carbon tetrachloride	12.22	117	6686	0.05	ppb		98
44) Trichloroethene	13.47	130	2547	0.05	ppb	#	83
78) Naphthalene	23.66	128	2567	0.04	ppb		94

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (Qt Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\A0121213.D Vial: 11
Acq On : 13 Dec 2017 12:14 am Operator: RJP
Sample : A1UG_0.04 Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 13 5:52 2017 Quant Results File: AD12_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Continuing Cal File: C:\HPCHEM\1\DATA\A0121207.D



Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\A0121214.D Vial: 12
Acq On : 13 Dec 2017 12:51 am Operator: RJP
Sample : A1UG_0.03 Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 13 05:34:24 2017 Quant Results File: AD12_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Tue Dec 12 22:46:05 2017
Response via : Continuing Cal File: C:\HPCHEM\1\DATA\A0121207.D
DataAcq Meth : 1UG_RUN

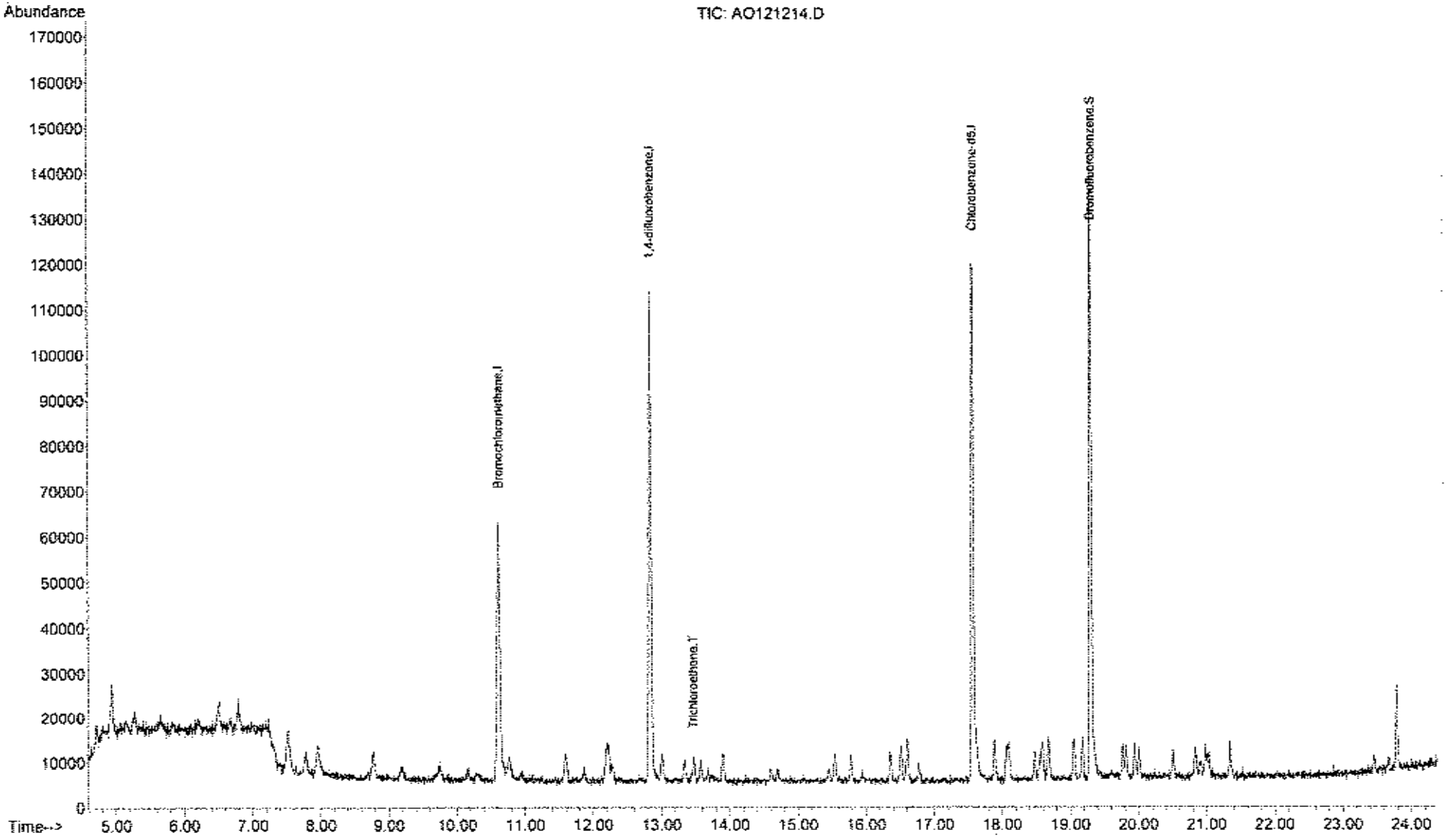
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	10.61	128	29266	1.00	ppb	0.00
35) 1,4-difluorobenzene	12.83	114	114535	1.00	ppb	0.00
50) Chlorobenzene-d5	17.57	117	84567	1.00	ppb	0.00
System Monitoring Compounds						
65) Bromofluorobenzene	19.29	95	55392m	0.81	ppb	0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 81.00%			
Target Compounds						Qvalue
44) Trichloroethene	13.45	130	2040m	0.04	ppb	

(#) = qualifier out of range (m) = manual integration (+) = signals summed
A0121214.D AD12_1UG.M Wed Jan 10 08:57:47 2018 MSD1 Page 1

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO121214.D Vial: 12
Acq On : 13 Dec 2017 12:51 am Operator: RJP
Sample : A10G_0.03 Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 13 5:54 2017 Quant Results File: AD12_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Continuing Cal File: C:\HPCHEM\1\DATA\AO121207.D



GC/MS VOLATILES-WHOLE AIR

METHOD TO-15

CALIBRATION VERIFICATION

Evaluate Continuing Calibration Report

Data File : C:\HPCHEM\1\DATA2\2017DEC\A0122103.D Vial: 3
Acq On : 21 Dec 2017 10:28 am Operator: RJP
Sample : A1UG_1.0 Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Multiple Level Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.33min
Max. RRF Dev : 30% Max. Rel. Area : 150%

		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1	I	Bromochloromethane	1.000	1.000	0.0	97	0.00
2	T	Propylene	0.776	0.784	-1.0	103	0.00
3	T	Freon 12	5.279	5.601	-6.1	107	0.00
4	T	Chloromethane	1.442	1.458	-1.1	105	0.00
5	T	Freon 114	4.718	4.894	-3.7	104	0.00
6	T	Vinyl Chloride	1.366	1.339	2.0	101	0.00
7	T	Butane	1.585	1.571	0.9	100	0.00
8	T	1,3-butadiene	1.211	1.233	-1.8	103	0.00
9	T	Bromomethane	1.666	1.666	0.0	101	0.00
10	T	Chloroethane	0.611	0.595	2.6	98	0.00
11	T	Ethanol	0.395	0.363	8.1	96	0.00
12	T	Acrolein	0.436	0.368	15.6	86	0.00
13	T	Vinyl Bromide	1.601	1.583	1.1	100	0.00
14	T	Freon 11	5.372	5.498	-2.3	103	0.00
15	T	Acetone	0.507	0.494	2.6	97	0.00
16	T	Pentane	1.134	1.047	7.7	92	0.00
17	T	Isopropyl alcohol	1.580	1.330	15.8	87	0.00
18	T	1,1-dichloroethene	1.276	1.024	19.7	91	0.00
19	T	Freon 113	2.987	2.730	8.6	97	0.00
20	t	t-Butyl alcohol	1.902	1.591	16.4	86	0.00
21	T	Methylene chloride	1.026	0.961	6.3	95	0.00
22	T	Allyl chloride	1.093	0.996	8.9	96	0.00
23	T	Carbon disulfide	3.223	2.993	7.1	95	0.00
24	T	trans-1,2-dichloroethene	1.575	1.457	7.5	92	0.00
25	T	methyl tert-butyl ether	2.768	2.476	10.5	90	0.00
26	T	1,1-dichloroethane	2.149	2.022	5.9	94	0.00
27	T	Vinyl acetate	1.899	1.669	12.1	92	0.00
28	T	Methyl Ethyl Ketone	0.449	0.371	17.4	82	0.00
29	T	cis-1,2-dichloroethene	1.445	1.312	9.2	92	0.00
30	T	Hexane	1.347	1.209	10.2	91	0.00
31	T	Ethyl acetate	1.897	1.568	17.3	82	0.00
32	T	Chloroform	3.242	3.115	3.9	98	0.00
33	T	Tetrahydrofuran	0.814	0.668	17.9	82	0.00
34	T	1,2-dichloroethane	2.138	2.026	5.2	96	0.00
35	I	1,4-difluorobenzene	1.000	1.000	0.0	96	0.00
36	T	1,1,1-trichloroethane	0.893	0.907	-1.6	99	0.00
37	T	Cyclohexane	0.314	0.291	7.3	88	0.00
38	T	Carbon tetrachloride	1.149	1.134	1.3	100	0.00
39	T	Benzene	0.811	0.765	5.7	94	0.00
40	T	Methyl methacrylate	0.279	0.244	12.5	80	0.00
41	T	1,4-dioxane	0.173	0.138	20.2	73	0.00
42	T	2,2,4-trimethylpentane	1.005	0.974	3.1	92	0.00
43	T	Heptane	0.324	0.316	2.5	93	0.00
44	T	Trichloroethene	0.479	0.438	8.6	95	0.00
45	T	1,2-dichloropropane	0.285	0.285	0.0	97	0.00
46	T	Bromodichloromethane	0.884	0.899	-1.7	97	0.00
47	T	cis-1,3-dichloropropene	0.456	0.459	-0.7	94	0.00
48	T	trans-1,3-dichloropropene	0.384	0.357	7.0	91	0.00
49	T	1,1,2-trichloroethane	0.410	0.411	-0.2	96	0.00

(#) = Out of Range

Evaluate Continuing Calibration Report

Data File : C:\HPCHEM\1\DATA2\2017DEC\A0122103.D Vial: 3
Acq On : 21 Dec 2017 10:28 am Operator: RJP
Sample : A1UG_1.0 Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Multiple Level Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.33min
Max. RRF Dev : 30% Max. Rel. Area : 150%

		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
51	T	Toluene	0.648	0.593	8.5	90	0.00
52	T	Methyl Isobutyl Ketone	0.477	0.400	16.1	80	0.00
53	T	Dibromochloromethane	1.185	1.162	1.9	98	0.00
54	T	Methyl Butyl Ketone	0.408	0.307	24.8	71	0.00
55	T	1,2-dibromoethane	0.775	0.722	6.8	90	0.00
56	T	Tetrachloroethylene	0.610	0.579	5.1	94	0.00
57	T	Chlorobenzene	1.034	0.988	4.4	94	0.00
58	T	Ethylbenzene	1.460	1.317	9.8	89	0.00
59	T	m&p-xylene	1.274	1.213	4.8	90	0.00
60	T	Nonane	0.580	0.595	-2.6	95	0.00
61	T	Styrene	0.901	0.914	-1.4	95	0.00
62	T	Bromoform	1.238	1.210	2.3	97	0.00
63	T	o-xylene	1.489	1.476	0.9	93	0.00
64	T	Cumene	1.655	1.551	6.3	90	0.00
65	S	Bromofluorobenzene	0.740	0.798	-7.8	97	0.00
66	T	1,1,2,2-tetrachloroethane	1.075	1.035	3.7	97	0.00
67	T	Propylbenzene	0.429	0.437	-1.9	97	0.00
68	T	2-Chlorotoluene	0.493	0.517	-4.9	97	0.00
69	T	4-ethyltoluene	1.666	1.672	-0.4	92	0.00
70	T	1,3,5-trimethylbenzene	1.557	1.606	-3.1	94	0.00
71	T	1,2,4-trimethylbenzene	1.213	1.181	2.6	91	0.00
72	T	1,3-dichlorobenzene	1.101	1.086	1.4	95	0.00
73	T	benzyl chloride	0.923	0.913	1.1	94	0.00
74	T	1,4-dichlorobenzene	1.087	1.102	-1.4	95	0.00
75	T	1,2,3-trimethylbenzene	1.417	1.426	-0.6	92	0.00
76	T	1,2-dichlorobenzene	1.093	1.075	1.6	94	0.00
77	T	1,2,4-trichlorobenzene	0.428	0.384	10.3	85	0.00
78	T	Naphthalene	0.684	0.611	10.7	86	0.00
79	T	Hexachloro-1,3-butadiene	0.941	0.909	3.4	93	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 0

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\A0122103.D Vial: 3
Acq On : 21 Dec 2017 10:28 am Operator: RJP
Sample : A1UG_1.0 Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 21 13:59:08 2017 Quant Results File: AD12_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	10.60	128	29831	1.00	ppb		0.00
35) 1,4-difluorobenzene	12.83	114	117409	1.00	ppb		0.00
50) Chlorobenzene-d5	17.56	117	99397	1.00	ppb		0.00
System Monitoring Compounds							
65) Bromofluorobenzene	19.30	95	79363	1.08	ppb		0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 108.00%				
Target Compounds							Qvalue
2) Propylene	4.63	41	23379	1.01	ppb		80
3) Freon 12	4.70	85	167092	1.06	ppb		98
4) Chloromethane	4.92	50	43492	1.01	ppb		85
5) Freon 114	4.92	85	145985	1.04	ppb		96
6) Vinyl Chloride	5.14	62	39935	0.98	ppb		94
7) Butane	5.26	43	46861	0.99	ppb		94
8) 1,3-butadiene	5.26	39	36795	1.02	ppb		82
9) Bromomethane	5.65	94	49710	1.00	ppb		89
10) Chloroethane	5.83	64	17740	0.97	ppb		98
11) Ethanol	5.92	45	10841	0.92	ppb	#	59
12) Acrolein	6.55	56	10982	0.85	ppb		87
13) Vinyl Bromide	6.20	106	47211	0.99	ppb		88
14) Freon 11	6.49	101	164015	1.02	ppb		99
15) Acetone	6.66	58	14736	0.97	ppb		97
16) Pentane	6.78	42	31237	0.92	ppb	#	72
17) Isopropyl alcohol	6.77	45	39687	0.84	ppb	#	1
18) 1,1-dichloroethene	7.31	96	30533	0.80	ppb	#	83
19) Freon 113	7.51	101	81439	0.91	ppb		89
20) t-Butyl alcohol	7.53	59	47475	0.84	ppb		98
21) Methylene chloride	7.78	84	28674	0.94	ppb		91
22) Allyl chloride	7.77	41	29721	0.91	ppb		93
23) Carbon disulfide	7.96	76	89292	0.93	ppb		87
24) trans-1,2-dichloroethene	8.76	61	43476	0.93	ppb		97
25) methyl tert-butyl ether	8.77	73	73876	0.89	ppb		98
26) 1,1-dichloroethane	9.19	63	60311	0.94	ppb		97
27) Vinyl acetate	9.17	43	49785	0.88	ppb		96
28) Methyl Ethyl Ketone	9.67	72	11062	0.83	ppb	#	68
29) cis-1,2-dichloroethene	10.15	61	39124	0.91	ppb		98
30) Hexane	9.75	57	36073	0.90	ppb		94
31) Ethyl acetate	10.28	43	46766	0.83	ppb		88
32) Chloroform	10.76	83	92937	0.96	ppb		99
33) Tetrahydrofuran	10.92	42	19940	0.82	ppb		92
34) 1,2-dichloroethane	11.86	62	60443	0.95	ppb		98
36) 1,1,1-trichloroethane	11.59	97	106517	1.02	ppb		89
37) Cyclohexane	12.27	56	34160	0.93	ppb		77
38) Carbon tetrachloride	12.22	117	133185	0.99	ppb		93
39) Benzene	12.18	78	89875	0.94	ppb		98
40) Methyl methacrylate	13.67	41	28602	0.87	ppb		94
41) 1,4-dioxane	13.71	88	16226	0.80	ppb	#	64
42) 2,2,4-trimethylpentane	13.01	57	114316	0.97	ppb		90
43) Heptane	13.34	43	37117	0.98	ppb		91
44) Trichloroethene	13.47	130	51382	0.91	ppb		92
45) 1,2-dichloropropane	13.57	63	33461	1.00	ppb		96

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122103.D Vial: 3
Acq On : 21 Dec 2017 10:28 am Operator: RJP
Sample : A1UG_1.0 Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 21 13:59:08 2017 Quant Results File: AD12_1UG.RES

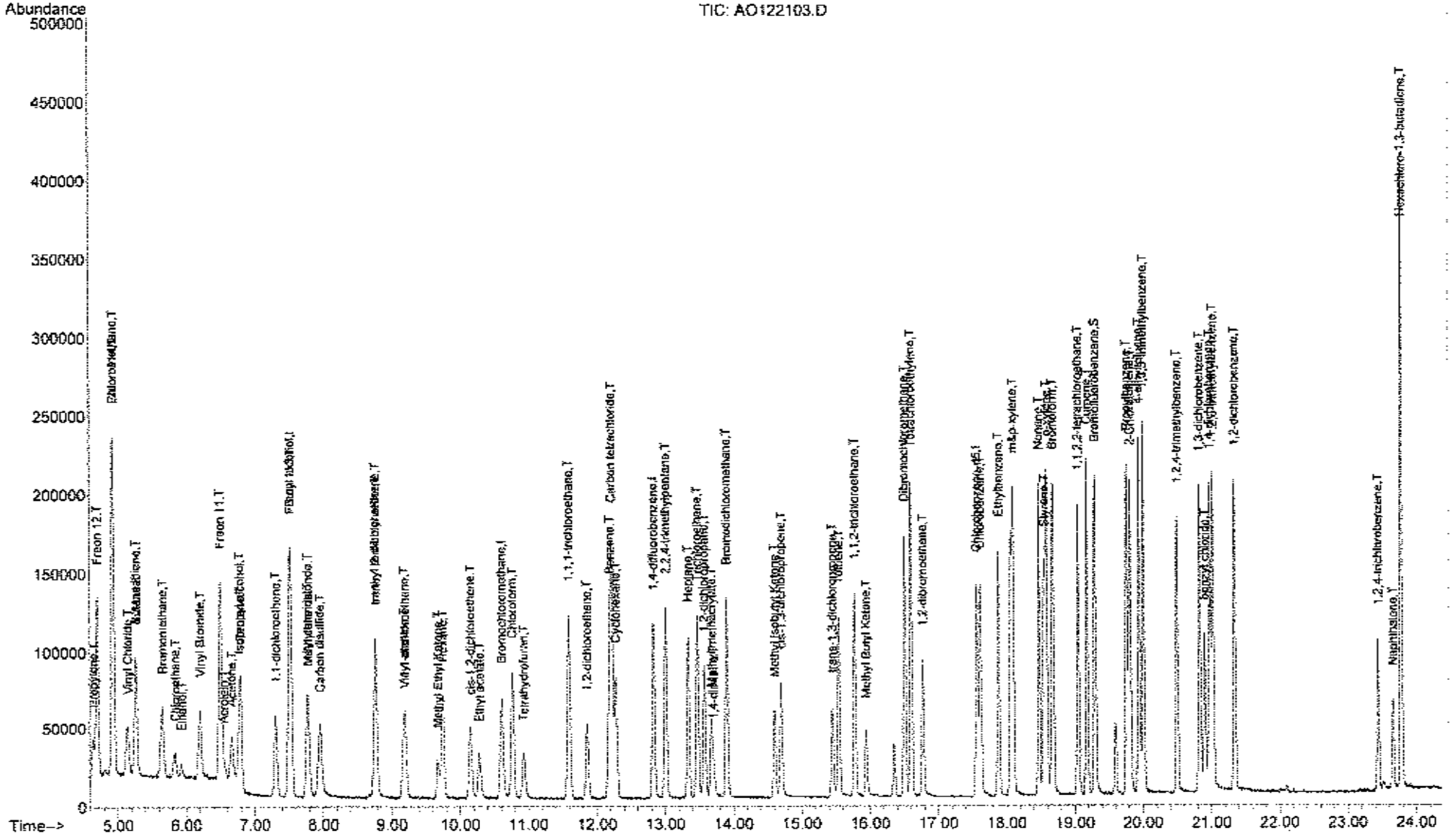
Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

	Compound	R.T.	QIon	Response	Conc	Unit		Qvalue
46)	Bromodichloromethane	13.90	83	105586	1.02	ppb		95
47)	cis-1,3-dichloropropene	14.70	75	53937	1.01	ppb		96
48)	trans-1,3-dichloropropene	15.44	75	41942	0.93	ppb		97
49)	1,1,2-trichloroethane	15.78	97	48233	1.00	ppb		90
51)	Toluene	15.54	92	58939	0.92	ppb		88
52)	Methyl Isobutyl Ketone	14.60	43	39760	0.84	ppb		95
53)	Dibromochloromethane	16.51	129	115519	0.98	ppb		98
54)	Methyl Butyl Ketone	15.94	43	30548	0.75	ppb		94
55)	1,2-dibromoethane	16.77	107	71723	0.93	ppb		99
56)	Tetrachloroethylene	16.60	164	57549	0.95	ppb		89
57)	Chlorobenzene	17.61	112	98195	0.95	ppb		90
58)	Ethylbenzene	17.89	91	130893	0.90	ppb		99
59)	m&p-xylene	18.10	91	241136	1.90	ppb		97
60)	Nonane	18.47	43	59161	1.03	ppb		97
61)	Styrene	18.55	104	90849	1.01	ppb		68
62)	Bromoform	18.68	173	120284	0.98	ppb		95
63)	o-xylene	18.58	91	146749	0.99	ppb		91
64)	Cumene	19.18	105	154150	0.94	ppb		95
66)	1,1,2,2-tetrachloroethane	19.04	83	102896	0.96	ppb		100
67)	Propylbenzene	19.76	120	43443	1.02	ppb		75
68)	2-Chlorotoluene	19.81	126	51417	1.05	ppb	#	89
69)	4-ethyltoluene	19.94	105	166212	1.00	ppb		100
70)	1,3,5-trimethylbenzene	20.00	105	159586	1.03	ppb		97
71)	1,2,4-trimethylbenzene	20.50	105	117367	0.97	ppb		94
72)	1,3-dichlorobenzene	20.83	146	107943	0.99	ppb		98
73)	benzyl chloride	20.90	91	90780	0.99	ppb		99
74)	1,4-dichlorobenzene	20.98	146	109495	1.01	ppb		94
75)	1,2,3-trimethylbenzene	21.02	105	141783	1.01	ppb		99
76)	1,2-dichlorobenzene	21.34	146	106850	0.98	ppb		98
77)	1,2,4-trichlorobenzene	23.44	180	38188	0.90	ppb		95
78)	Naphthalene	23.66	128	60719	0.89	ppb		95
79)	Hexachloro-1,3-butadiene	23.78	225	90377	0.97	ppb		95

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : C:\HPCHEM\1\DATA2\2017DEC\A0122103.D Vial: 3
Acq On : 21 Dec 2017 10:28 am Operator: RJP
Sample : A1UG_1.0 Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 21 13:59 2017 Quant Results File: AD12_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Initial Calibration



A0122103.D AD12_1UG.M Wed Jan 10 09:26:30 2018 MSD1 Page 3

Evaluate Continuing Calibration Report

Data File : C:\HPCHEM\1\DATA2\2017DEC\A0122203.D Vial: 3
Acq On : 22 Dec 2017 9:48 am Operator: RJP
Sample : A1UG_1.0 Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Multiple Level Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.33min
Max. RRF Dev : 30% Max. Rel. Area : 150%

		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1	I	Bromochloromethane	1.000	1.000	0.0	91	0.01
2	T	Propylene	0.776	0.814	-4.9	100	0.02
3	T	Freon 12	5.279	5.713	-8.2	102	0.00
4	T	Chloromethane	1.442	1.477	-2.4	99	0.01
5	T	Freon 114	4.718	4.947	-4.9	99	0.02
6	T	Vinyl Chloride	1.366	1.350	1.2	95	0.00
7	T	Butane	1.585	1.621	-2.3	96	0.00
8	T	1,3-butadiene	1.211	1.297	-7.1	101	0.00
9	T	Bromomethane	1.666	1.669	-0.2	95	0.00
10	T	Chloroethane	0.611	0.596	2.5	92	0.00
11	T	Ethanol	0.395	0.396	-0.3	98	0.00
12	T	Acrolein	0.436	0.361	17.2	79	0.00
13	T	Vinyl Bromide	1.601	1.625	-1.5	96	0.00
14	T	Freon 11	5.372	5.573	-3.7	98	0.00
15	T	Acetone	0.507	0.549	-8.3	101	0.00
16	T	Pentane	1.134	1.127	0.6	92	0.00
17	T	Isopropyl alcohol	1.580	1.867	-18.2	114	0.00
18	T	1,1-dichloroethene	1.276	1.050	17.7	88	0.00
19	T	Freon 113	2.987	2.839	5.0	94	0.00
20	t	t-Butyl alcohol	1.902	2.602	-36.8#	131	0.00
21	T	Methylene chloride	1.026	0.981	4.4	91	0.00
22	T	Allyl chloride	1.093	0.997	8.8	90	0.00
23	T	Carbon disulfide	3.223	2.998	7.0	89	0.01
24	T	trans-1,2-dichloroethene	1.575	1.507	4.3	89	0.00
25	T	methyl tert-butyl ether	2.768	2.742	0.9	93	0.00
26	T	1,1-dichloroethane	2.149	2.084	3.0	90	0.00
27	T	Vinyl acetate	1.899	1.739	8.4	90	0.00
28	T	Methyl Ethyl Ketone	0.449	0.469	-4.5	97	0.00
29	T	cis-1,2-dichloroethene	1.445	1.346	6.9	89	0.00
30	T	Hexane	1.347	1.230	8.7	86	0.00
31	T	Ethyl acetate	1.897	2.023	-6.6	99	0.00
32	T	Chloroform	3.242	3.207	1.1	94	0.00
33	T	Tetrahydrofuran	0.814	0.805	1.1	92	0.00
34	T	1,2-dichloroethane	2.138	2.094	2.1	93	0.00
35	I	1,4-difluorobenzene	1.000	1.000	0.0	89	0.00
36	T	1,1,1-trichloroethane	0.893	0.962	-7.7	96	0.00
37	T	Cyclohexane	0.314	0.296	5.7	82	0.00
38	T	Carbon tetrachloride	1.149	1.186	-3.2	96	0.00
39	T	Benzene	0.811	0.761	6.2	85	0.00
40	T	Methyl methacrylate	0.279	0.308	-10.4	93	0.00
41	T	1,4-dioxane	0.173	0.303	-75.1#	148	0.00
42	T	2,2,4-trimethylpentane	1.005	0.974	3.1	85	0.00
43	T	Heptane	0.324	0.313	3.4	84	0.00
44	T	Trichloroethene	0.479	0.448	6.5	89	0.00
45	T	1,2-dichloropropane	0.285	0.288	-1.1	90	0.00
46	T	Bromodichloromethane	0.884	0.927	-4.9	92	0.00
47	T	cis-1,3-dichloropropene	0.456	0.486	-6.6	91	0.00
48	T	trans-1,3-dichloropropene	0.384	0.368	4.2	86	0.00
49	T	1,1,2-trichloroethane	0.410	0.437	-6.6	94	0.00

(#) = Out of Range

Evaluate Continuing Calibration Report

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122203.D Vial: 3
Acq On : 22 Dec 2017 9:48 am Operator: RJP
Sample : A1UG_1.0 Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Multiple Level Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.33min
Max. RRF Dev : 30% Max. Rel. Area : 150%

		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
51	T	Toluene	0.648	0.603	6.9	84	0.00
52	T	Methyl Isobutyl Ketone	0.477	0.975	-104.4#	180#	0.00
53	T	Dibromochloromethane	1.185	1.209	-2.0	93	0.00
54	T	Methyl Butyl Ketone	0.408	0.657	-61.0#	139	0.00
55	T	1,2-dibromoethane	0.775	0.759	2.1	87	0.00
56	T	Tetrachloroethylene	0.610	0.605	0.8	91	0.00
57	T	Chlorobenzene	1.034	1.006	2.7	88	0.00
58	T	Ethylbenzene	1.460	1.361	6.8	85	0.00
59	T	m&p-xylene	1.274	1.255	1.5	85	0.00
60	T	Nonane	0.580	0.598	-3.1	88	0.00
61	T	Styrene	0.901	0.972	-7.9	93	0.00
62	T	Bromoform	1.238	1.270	-2.6	94	0.00
63	T	o-xylene	1.489	1.551	-4.2	90	0.00
64	T	Cumene	1.655	1.673	-1.1	90	0.00
65	S	Bromofluorobenzene	0.740	0.792	-7.0	88	0.00
66	T	1,1,2,2-tetrachloroethane	1.075	1.150	-7.0	99	0.00
67	T	Propylbenzene	0.429	0.461	-7.5	94	0.00
68	T	2-Chlorotoluene	0.493	0.542	-9.9	93	0.00
69	T	4-ethyltoluene	1.666	1.895	-13.7	96	0.00
70	T	1,3,5-trimethylbenzene	1.557	1.789	-14.9	96	0.00
71	T	1,2,4-trimethylbenzene	1.213	1.349	-11.2	96	0.00
72	T	1,3-dichlorobenzene	1.101	1.198	-8.8	96	0.00
73	T	benzyl chloride	0.923	1.164	-26.1	110	0.00
74	T	1,4-dichlorobenzene	1.087	1.225	-12.7	97	0.00
75	T	1,2,3-trimethylbenzene	1.417	1.709	-20.6	102	0.00
76	T	1,2-dichlorobenzene	1.093	1.228	-12.4	98	0.00
77	T	1,2,4-trichlorobenzene	0.428	0.553	-29.2	112	0.00
78	T	Naphthalene	0.684	0.967	-41.4#	125	0.00
79	T	Hexachloro-1,3-butadiene	0.941	1.188	-26.2	112	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 0

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\A0122203.D Vial: 3
Acq On : 22 Dec 2017 9:48 am Operator: RJP
Sample : A1UG_1.0 Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 27 09:49:20 2017 Quant Results File: AD12_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	10.62	128	27884	1.00	ppb		0.01
35) 1,4-difluorobenzene	12.84	114	107934	1.00	ppb		0.00
50) Chlorobenzene-d5	17.56	117	91366	1.00	ppb		0.00
System Monitoring Compounds							
65) Bromofluorobenzene	19.29	95	72366	1.07	ppb		0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 107.00%				
Target Compounds							Qvalue
2) Propylene	4.65	41	22705	1.05	ppb		84
3) Freon 12	4.70	85	159309	1.08	ppb		99
4) Chloromethane	4.93	50	41191	1.02	ppb		82
5) Freon 114	4.94	85	137939	1.05	ppb		96
6) Vinyl Chloride	5.15	62	37652	0.99	ppb		95
7) Butane	5.27	43	45213	1.02	ppb	#	97
8) 1,3-butadiene	5.27	39	36152	1.07	ppb		82
9) Bromomethane	5.65	94	46537	1.00	ppb		87
10) Chloroethane	5.83	64	16616	0.98	ppb		98
11) Ethanol	5.93	45	11045	1.00	ppb	#	54
12) Acrolein	6.56	56	10062	0.83	ppb		89
13) Vinyl Bromide	6.20	106	45310	1.01	ppb		90
14) Freon 11	6.50	101	155400	1.04	ppb		98
15) Acetone	6.66	58	15303	1.08	ppb		93
16) Pentane	6.79	42	31416	0.99	ppb	#	64
17) Isopropyl alcohol	6.77	45	52061	1.18	ppb	#	1
18) 1,1-dichloroethene	7.31	96	29283	0.82	ppb	#	83
19) Freon 113	7.51	101	79150	0.95	ppb		90
20) t-Butyl alcohol	7.53	59	72554	1.37	ppb		99
21) Methylene chloride	7.79	84	27353	0.96	ppb		87
22) Allyl chloride	7.77	41	27791	0.91	ppb		93
23) Carbon disulfide	7.97	76	83592	0.93	ppb		89
24) trans-1,2-dichloroethene	8.76	61	42011	0.96	ppb		95
25) methyl tert-butyl ether	8.77	73	76464	0.99	ppb		99
26) 1,1-dichloroethane	9.20	63	58113	0.97	ppb		99
27) Vinyl acetate	9.17	43	48482	0.92	ppb		91
28) Methyl Ethyl Ketone	9.67	72	13074	1.04	ppb	#	57
29) cis-1,2-dichloroethene	10.15	61	37526	0.93	ppb		98
30) Hexane	9.75	57	34284	0.91	ppb		93
31) Ethyl acetate	10.28	43	56422	1.07	ppb		92
32) Chloroform	10.77	83	89429	0.99	ppb		98
33) Tetrahydrofuran	10.93	42	22446	0.99	ppb		94
34) 1,2-dichloroethane	11.86	62	58400	0.98	ppb		100
36) 1,1,1-trichloroethane	11.59	97	103874	1.08	ppb		88
37) Cyclohexane	12.28	56	31981	0.94	ppb		84
38) Carbon tetrachloride	12.22	117	127992	1.03	ppb		95
39) Benzene	12.19	78	82094	0.94	ppb		98
40) Methyl methacrylate	13.68	41	33245	1.10	ppb		97
41) 1,4-dioxane	13.70	88	32692	1.75	ppb	#	62
42) 2,2,4-trimethylpentane	13.01	57	105103	0.97	ppb		88
43) Heptane	13.34	43	33753	0.97	ppb		92
44) Trichloroethene	13.47	130	48326	0.93	ppb		92
45) 1,2-dichloropropane	13.57	63	31082	1.01	ppb		94

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\A0122203.D Vial: 3
Acq On : 22 Dec 2017 9:48 am Operator: RJP
Sample : A1UG_1.0 Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 27 09:49:20 2017 Quant Results File: AD12_1UG.RES

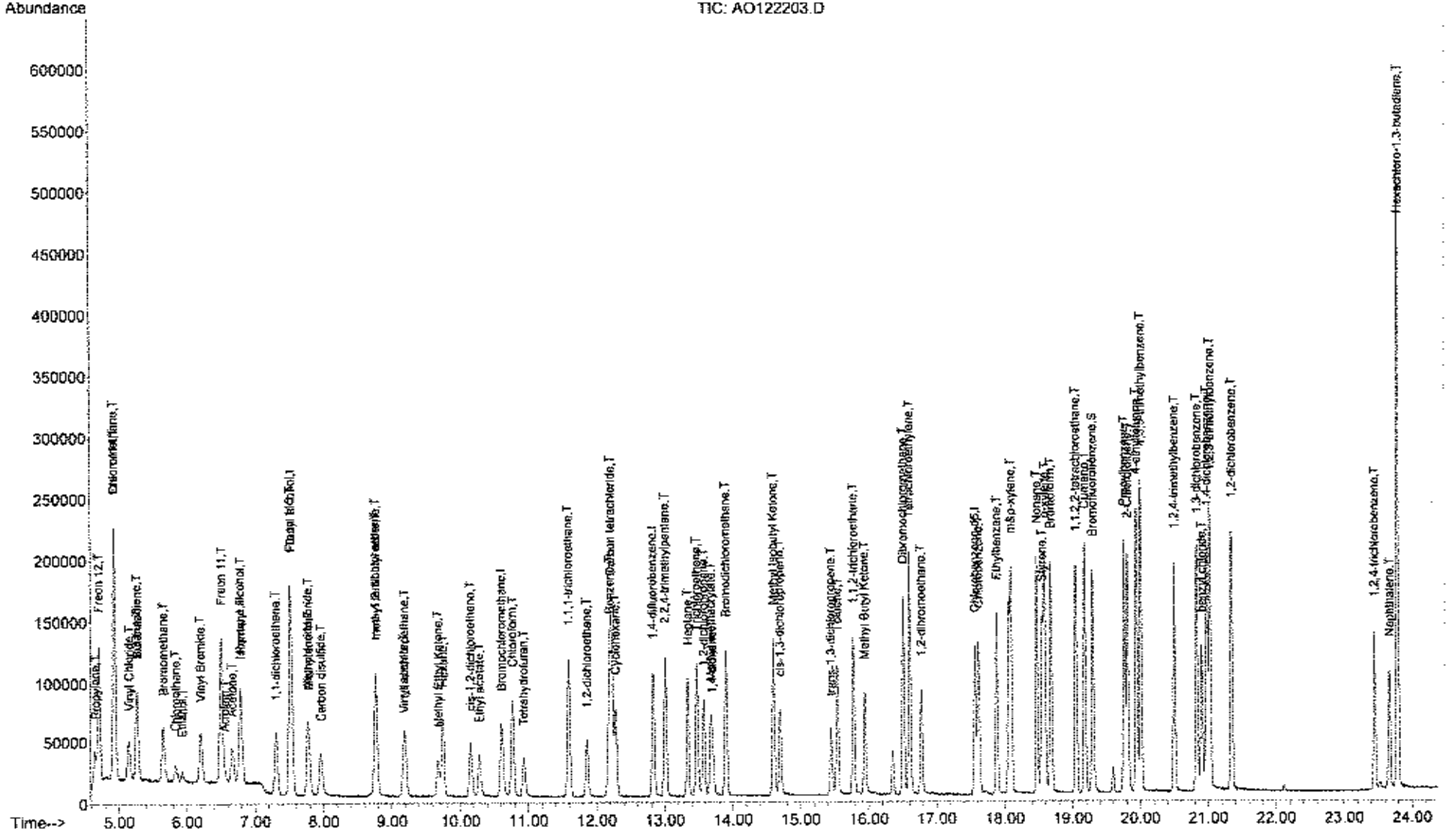
Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

	Compound	R.T.	QIon	Response	Conc	Unit		Qvalue
46)	Bromodichloromethane	13.90	83	100004	1.05	ppb		97
47)	cis-1,3-dichloropropene	14.70	75	52417	1.06	ppb		95
48)	trans-1,3-dichloropropene	15.45	75	39773	0.96	ppb		99
49)	1,1,2-trichloroethane	15.78	97	47174	1.07	ppb		90
51)	Toluene	15.54	92	55072	0.93	ppb		87
52)	Methyl Isobutyl Ketone	14.60	43	89126	2.05	ppb		95
53)	Dibromochloromethane	16.51	129	110481	1.02	ppb		98
54)	Methyl Butyl Ketone	15.94	43	60007	1.61	ppb		97
55)	1,2-dibromoethane	16.78	107	69348	0.98	ppb		99
56)	Tetrachloroethylene	16.60	164	55269	0.99	ppb		87
57)	Chlorobenzene	17.62	112	91946	0.97	ppb		89
58)	Ethylbenzene	17.89	91	124385	0.93	ppb		98
59)	m&p-xylene	18.10	91	229318	1.97	ppb		95
60)	Nonane	18.48	43	54655	1.03	ppb		94
61)	Styrene	18.55	104	88792	1.08	ppb		71
62)	Bromoform	18.68	173	116058	1.03	ppb		96
63)	o-xylene	18.58	91	141728	1.04	ppb		92
64)	Cumene	19.18	105	152877	1.01	ppb		96
66)	1,1,2,2-tetrachloroethane	19.04	83	105028	1.07	ppb		98
67)	Propylbenzene	19.76	120	42081	1.07	ppb		75
68)	2-Chlorotoluene	19.81	126	49516	1.10	ppb	#	87
69)	4-ethyltoluene	19.94	105	173137	1.14	ppb		99
70)	1,3,5-trimethylbenzene	20.00	105	163420	1.15	ppb		100
71)	1,2,4-trimethylbenzene	20.50	105	123263	1.11	ppb		96
72)	1,3-dichlorobenzene	20.83	146	109435	1.09	ppb		97
73)	benzyl chloride	20.90	91	106369	1.26	ppb		99
74)	1,4-dichlorobenzene	20.97	146	111890	1.13	ppb		94
75)	1,2,3-trimethylbenzene	21.02	105	156188	1.21	ppb		100
76)	1,2-dichlorobenzene	21.34	146	112192	1.12	ppb		97
77)	1,2,4-trichlorobenzene	23.45	180	50523	1.29	ppb		97
78)	Naphthalene	23.66	128	88372m	1.41	ppb		
79)	Hexachloro-1,3-butadiene	23.78	225	108507m	1.26	ppb		

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122203.D Vial: 3
Acq On : 22 Dec 2017 9:48 am Operator: RJP
Sample : A1UG_1.0 Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 27 9:50 2017 Quant Results File: AD12_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Initial Calibration



AO122203.D AD12_1UG.M Wed Jan 10 09:29:16 2018 MSD1 Page 3

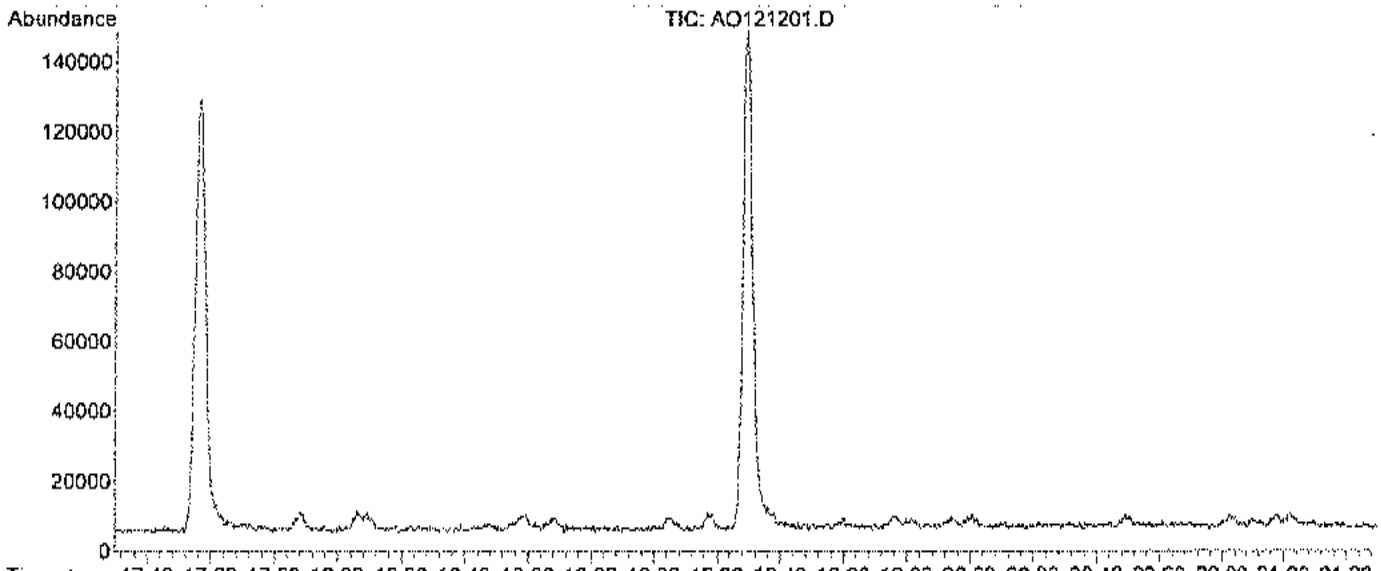
GC/MS VOLATILES-WHOLE AIR

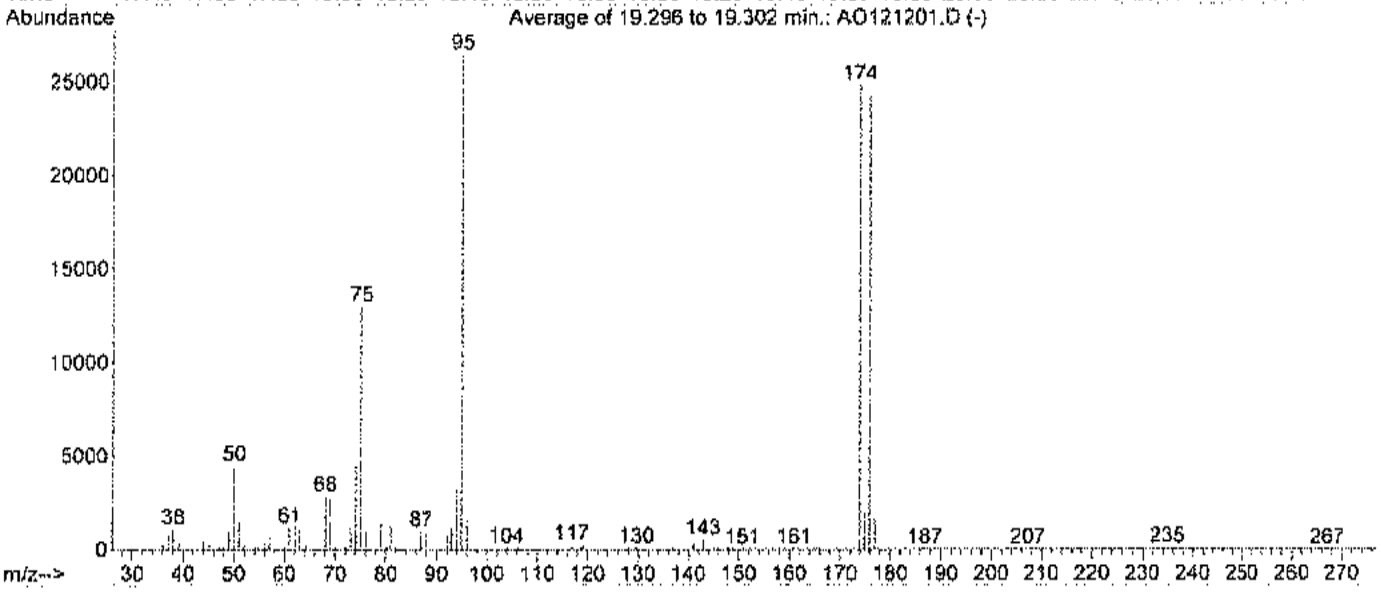
METHOD TO-15

RAW DATA

BFB

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO121201.D Vial: 3
Acq On : 12 Dec 2017 4:10 pm Operator: RJP
Sample : BFB1UG Inst : MSD #1
Misc : AN27_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration





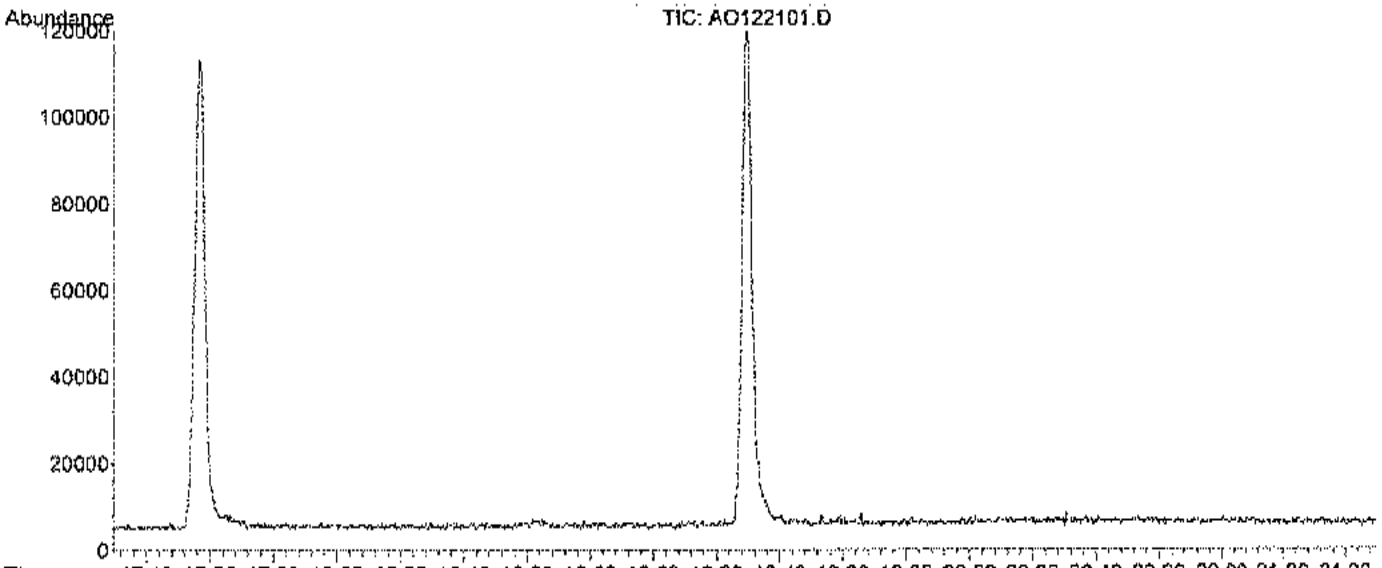
Spectrum Information: Average of 19.296 to 19.302 min.

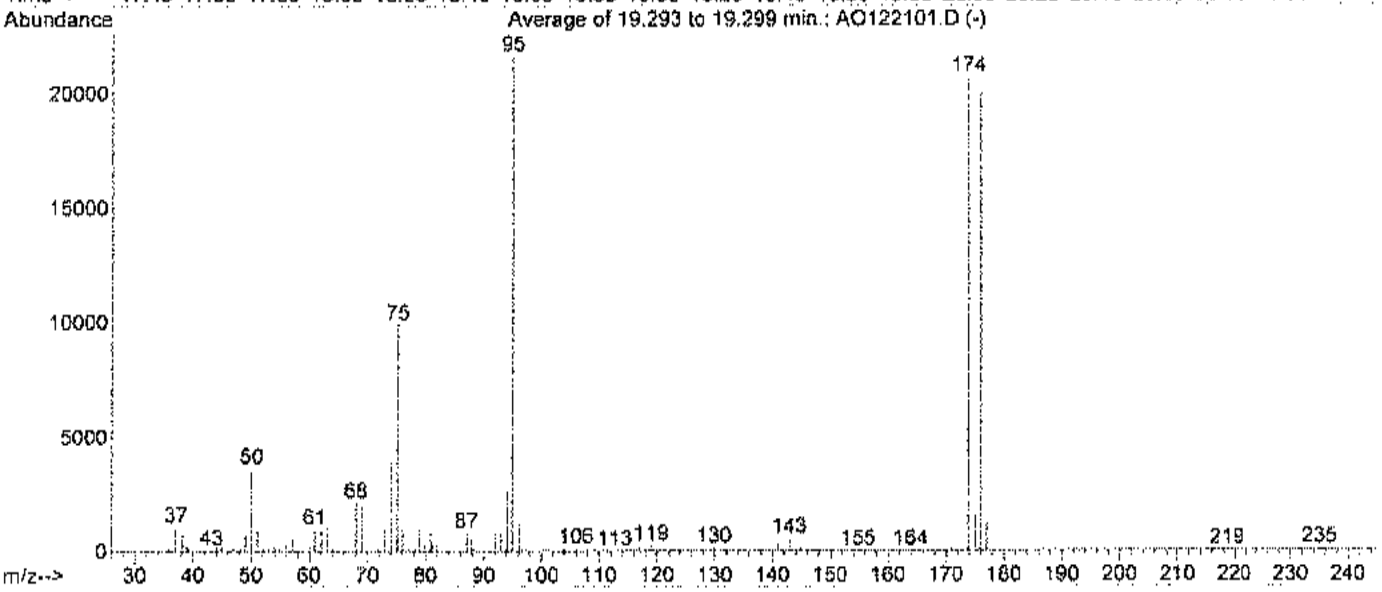
Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	8	40	16.9	4484	PASS
75	95	30	66	49.0	12994	PASS
95	95	100	100	100.0	26498	PASS
96	95	5	9	5.7	1523	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	93.7	24832	PASS
175	174	4	9	7.9	1966	PASS
176	174	95	101	97.7	24258	PASS
177	176	5	9	7.0	1705	PASS

AO121201.D AD12_1UG.M Wed Jan 10 08:56:31 2018 MSD1

BFB

```
Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122101.D          Vial: 1
Acq On    : 21 Dec 2017    9:08 am                     Operator: RJP
Sample    : BFB1UG                                     Inst    : MSD #1
Misc      : AD12_1UG                                   Multiplr: 1.00
MS Integration Params: RTEINT.P
Method    : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title     : TO-15 VOA  Standards for 5 point calibration
```





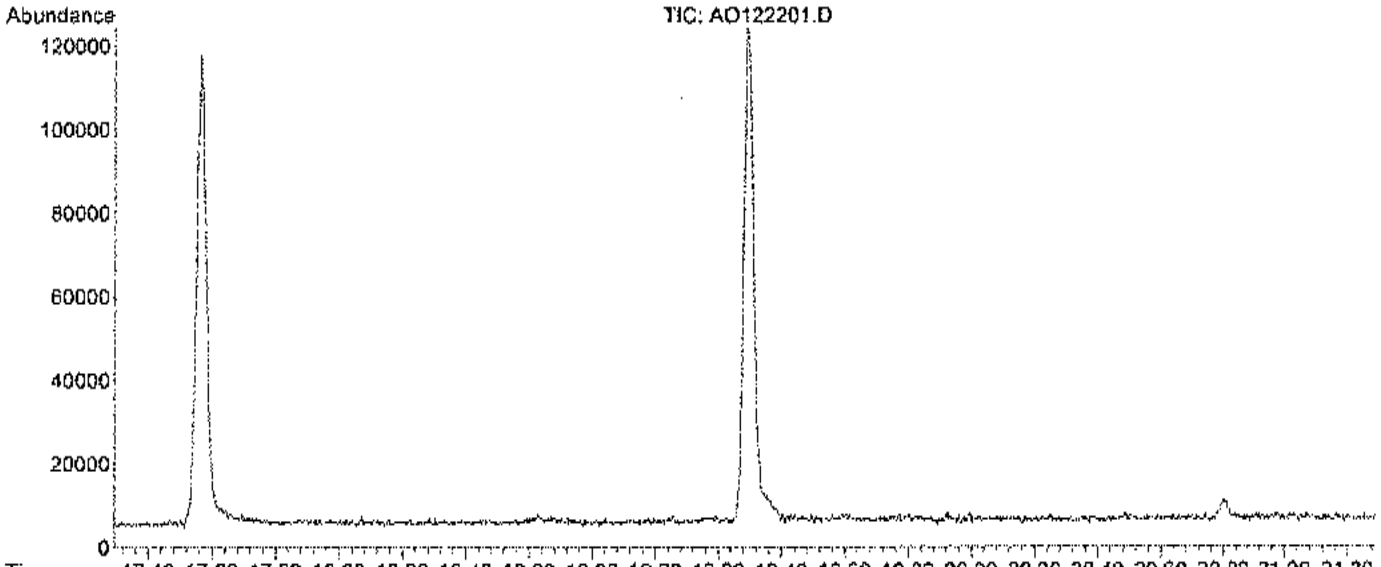
Spectrum Information: Average of 19.293 to 19.299 min.

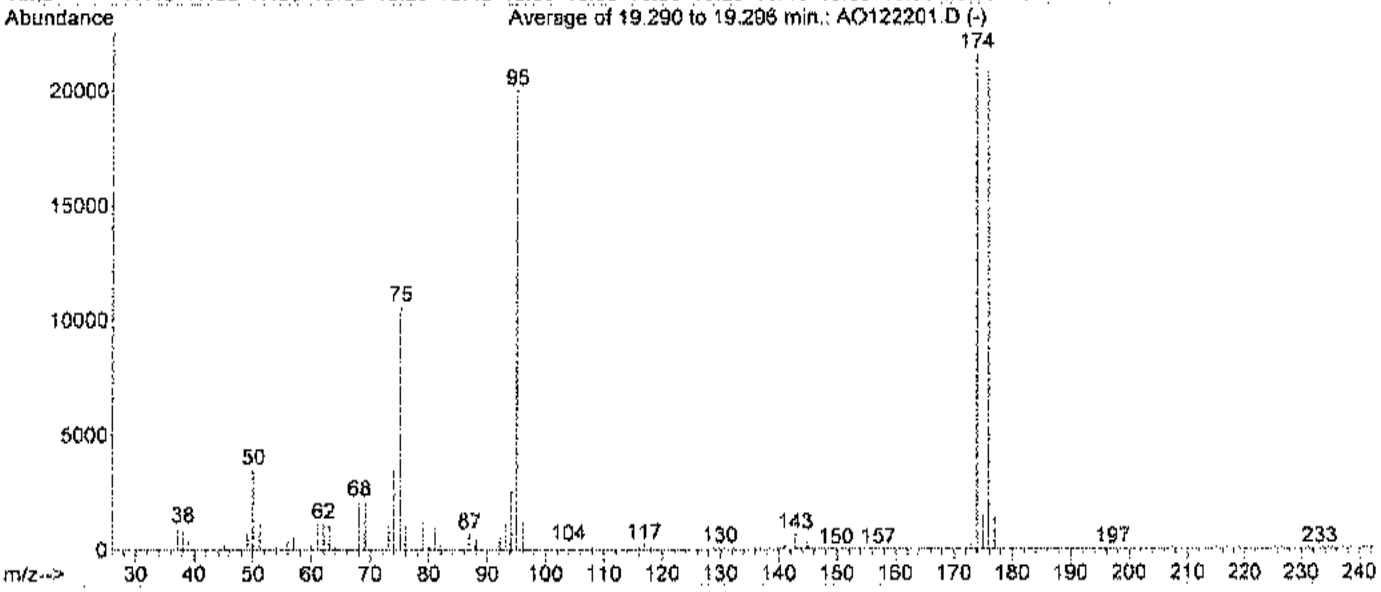
Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	8	40	16.8	3632	PASS
75	95	30	66	45.7	9895	PASS
95	95	100	100	100.0	21629	PASS
96	95	5	9	5.8	1245	PASS
173	174	0.00	2	0.4	91	PASS
174	95	50	120	95.5	20666	PASS
175	174	4	9	7.8	1614	PASS
176	174	95	101	96.6	19957	PASS
177	176	5	9	6.2	1237	PASS

AO122101.D AD12_1UG.M Wed Jan 10 09:25:59 2018 MSD1

BFB

```
Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122201.D          Vial: 1
Acq On    : 22 Dec 2017    8:23 am                     Operator: RJP
Sample    : BFB1UG                                     Inst    : MSD #1
Misc      : AD12_1UG                                   Multiplr: 1.00
MS Integration Params: RTEINT.P
Method    : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title     : TO-15 VOA  Standards for 5 point calibration
```





Spectrum Information: Average of 19.290 to 19.296 min.

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	8	40	17.6	3521	PASS
75	95	30	66	52.9	10605	PASS
95	95	100	100	100.0	20029	PASS
96	95	5	9	6.3	1254	PASS
173	174	0.00	2	1.0	216	PASS
174	95	50	120	107.7	21573	PASS
175	174	4	9	7.4	1596	PASS
176	174	95	101	96.4	20802	PASS
177	176	5	9	6.7	1394	PASS

AO122201.D AD12_1UG.M Wed Jan 10 09:28:46 2018 MSD1

GC/MS VOLATILES-WHOLE AIR

METHOD TO-15

RAW QC DATA

Date: *10-Jan-18*

CENTEK LABORATORIES, LLC

ANALYTICAL QC SUMMARY REPORT

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp

TestCode: 0.25CT-TCE-VC

Sample ID: AMB1UG-122117	SampType: MBLK	TestCode: 0.25CT-TCE-	Units: ppbV	Prep Date:	RunNo: 13073
Client ID: ZZZZZ	Batch ID: R13073	TestNo: TO-15		Analysis Date: 12/21/2017	SeqNo: 151943

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	< 0.15	0.15									
1,1,2,2-Tetrachloroethane	< 0.15	0.15									
1,1,2-Trichloroethane	< 0.15	0.15									
1,1-Dichloroethane	< 0.15	0.15									
1,1-Dichloroethene	< 0.15	0.15									
1,2,4-Trichlorobenzene	< 0.15	0.15									
1,2,4-Trimethylbenzene	< 0.15	0.15									
1,2-Dibromoethane	< 0.15	0.15									
1,2-Dichlorobenzene	< 0.15	0.15									
1,2-Dichloroethane	< 0.15	0.15									
1,2-Dichloropropane	< 0.15	0.15									
1,3,5-Trimethylbenzene	< 0.15	0.15									
1,3-butadiene	< 0.15	0.15									
1,3-Dichlorobenzene	< 0.15	0.15									
1,4-Dichlorobenzene	< 0.15	0.15									
1,4-Dioxane	< 0.30	0.30									
2,2,4-trimethylpentane	< 0.15	0.15									
4-ethyltoluene	< 0.15	0.15									
Acetone	< 0.30	0.30									
Allyl chloride	< 0.15	0.15									
Benzene	< 0.15	0.15									
Benzyl chloride	< 0.15	0.15									
Bromodichloromethane	< 0.15	0.15									
Bromoform	< 0.15	0.15									
Bromomethane	< 0.15	0.15									

Qualifiers:

.	Results reported are not blank corrected	E	Estimated Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limit	ND	Not Detected at the Limit of Detection	R	RPD outside accepted recovery limits
S	Spike Recovery outside accepted recovery limits				

CLIENT: LaBella Associates, P.C.
Work Order: CI712063
Project: Eldre Corp

TestCode: 0.25CT-TCE-VC

Sample ID: **AMB1UG-122117** SampType: **MBLK** TestCode: **0.25CT-TCE-** Units: **ppbV** Prep Date: RunNo: **13073**
Client ID: **ZZZZZ** Batch ID: **R13073** TestNo: **TO-15** Analysis Date: **12/21/2017** SeqNo: **151943**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Carbon disulfide	< 0.15	0.15									
Carbon tetrachloride	< 0.040	0.040									
Chlorobenzene	< 0.15	0.15									
Chloroethane	< 0.15	0.15									
Chloroform	< 0.15	0.15									
Chloromethane	< 0.15	0.15									
cis-1,2-Dichloroethene	< 0.15	0.15									
cis-1,3-Dichloropropene	< 0.15	0.15									
Cyclohexane	< 0.15	0.15									
Dibromochloromethane	< 0.15	0.15									
Ethyl acetate	< 0.15	0.15									
Ethylbenzene	< 0.15	0.15									
Freon 11	< 0.15	0.15									
Freon 113	< 0.15	0.15									
Freon 114	< 0.15	0.15									
Freon 12	< 0.15	0.15									
Heptane	< 0.15	0.15									
Hexachloro-1,3-butadiene	< 0.15	0.15									
Hexane	< 0.15	0.15									
Isopropyl alcohol	< 0.15	0.15									
m&p-Xylene	< 0.30	0.30									
Methyl Butyl Ketone	< 0.30	0.30									
Methyl Ethyl Ketone	< 0.30	0.30									
Methyl isobutyl Ketone	< 0.30	0.30									
Methyl tert-butyl ether	< 0.15	0.15									
Methylene chloride	< 0.15	0.15									
o-Xylene	< 0.15	0.15									
Propylene	< 0.15	0.15									
Styrene	< 0.15	0.15									
Tetrachloroethylene	< 0.15	0.15									
Tetrahydrofuran	< 0.15	0.15									

Qualifiers:

- . Results reported are not blank corrected
- J Analyte detected below quantitation limit
- S Spike Recovery outside accepted recovery limits
- E Estimated Value above quantitation range
- ND Not Detected at the Limit of Detection
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp

TestCode: 0.25CT-TCE-VC

Sample ID: AMB1UG-122117	SampType: MBLK	TestCode: 0.25CT-TCE-	Units: ppbV	Prep Date:	RunNo: 13073
Client ID: ZZZZZ	Batch ID: R13073	TestNo: TO-15		Analysis Date: 12/21/2017	SeqNo: 151943

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Toluene	< 0.15	0.15									
trans-1,2-Dichloroethene	< 0.15	0.15									
trans-1,3-Dichloropropene	< 0.15	0.15									
Trichloroethene	< 0.030	0.030									
Vinyl acetate	< 0.15	0.15									
Vinyl Bromide	< 0.15	0.15									
Vinyl chloride	< 0.040	0.040									

Sample ID: AMB1UG-122217	SampType: MBLK	TestCode: 0.25CT-TCE-	Units: ppbV	Prep Date:	RunNo: 13074
Client ID: ZZZZZ	Batch ID: R13074	TestNo: TO-15		Analysis Date: 12/22/2017	SeqNo: 151965

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	< 0.15	0.15									
1,1,2,2-Tetrachloroethane	< 0.15	0.15									
1,1,2-Trichloroethane	< 0.15	0.15									
1,1-Dichloroethane	< 0.15	0.15									
1,1-Dichloroethene	< 0.15	0.15									
1,2,4-Trichlorobenzene	< 0.15	0.15									
1,2,4-Trimethylbenzene	< 0.15	0.15									
1,2-Dibromoethane	< 0.15	0.15									
1,2-Dichlorobenzene	< 0.15	0.15									
1,2-Dichloroethane	< 0.15	0.15									
1,2-Dichloropropane	< 0.15	0.15									
1,3,5-Trimethylbenzene	< 0.15	0.15									
1,3-butadiene	< 0.15	0.15									
1,3-Dichlorobenzene	< 0.15	0.15									
1,4-Dichlorobenzene	< 0.15	0.15									
1,4-Dioxane	< 0.30	0.30									
2,2,4-trimethylpentane	< 0.15	0.15									
4-ethyltoluene	< 0.15	0.15									

Qualifiers:

.	Results reported are not blank corrected	E	Estimated Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limit	ND	Not Detected at the Limit of Detection	R	RPD outside accepted recovery limits
S	Spike Recovery outside accepted recovery limits				

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp

TestCode: 0.25CT-TCE-VC

Sample ID: AMB1UG-122217	SampType: MBLK	TestCode: 0.25CT-TCE-	Units: ppbV	Prep Date:	RunNo: 13074
Client ID: ZZZZZ	Batch ID: R13074	TestNo: TO-15		Analysis Date: 12/22/2017	SeqNo: 151965

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Acetone	< 0.30	0.30									
Allyl chloride	< 0.15	0.15									
Benzene	< 0.15	0.15									
Benzyl chloride	< 0.15	0.15									
Bromodichloromethane	< 0.15	0.15									
Bromoform	< 0.15	0.15									
Bromomethane	< 0.15	0.15									
Carbon disulfide	< 0.15	0.15									
Carbon tetrachloride	< 0.040	0.040									
Chlorobenzene	< 0.15	0.15									
Chloroethane	< 0.15	0.15									
Chloroform	< 0.15	0.15									
Chloromethane	< 0.15	0.15									
cis-1,2-Dichloroethene	< 0.15	0.15									
cis-1,3-Dichloropropene	< 0.15	0.15									
Cyclohexane	< 0.15	0.15									
Dibromochloromethane	< 0.15	0.15									
Ethyl acetate	< 0.15	0.15									
Ethylbenzene	< 0.15	0.15									
Freon 11	< 0.15	0.15									
Freon 113	< 0.15	0.15									
Freon 114	< 0.15	0.15									
Freon 12	< 0.15	0.15									
Heptane	< 0.15	0.15									
Hexachloro-1,3-butadiene	< 0.15	0.15									
Hexane	< 0.15	0.15									
Isopropyl alcohol	< 0.15	0.15									
m&p-Xylene	< 0.30	0.30									
Methyl Butyl Ketone	< 0.30	0.30									
Methyl Ethyl Ketone	< 0.30	0.30									
Methyl Isobutyl Ketone	< 0.30	0.30									

Qualifiers:
- . Results reported are not blank corrected
- E Estimated Value above quantitation range
- H Holding times for preparation or analysis exceeded
- J Analyte detected below quantitation limit
- ND Not Detected at the Limit of Detection
- R RPD outside accepted recovery limits
- S Spike Recovery outside accepted recovery limits

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp

TestCode: 0.25CT-TCE-VC

Sample ID: **AMB1UG-122217** SampType: **MBLK** TestCode: **0.25CT-TCE-** Units: **ppbV** Prep Date: RunNo: **13074**
Client ID: **ZZZZZ** Batch ID: **R13074** TestNo: **TO-15** Analysis Date: **12/22/2017** SeqNo: **151965**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methyl tert-butyl ether	< 0.15	0.15									
Methylene chloride	< 0.15	0.15									
o-Xylene	< 0.15	0.15									
Propylene	< 0.15	0.15									
Styrene	< 0.15	0.15									
Tetrachloroethylene	< 0.15	0.15									
Tetrahydrofuran	< 0.15	0.15									
Toluene	< 0.15	0.15									
trans-1,2-Dichloroethene	< 0.15	0.15									
trans-1,3-Dichloropropene	< 0.15	0.15									
Trichloroethene	< 0.030	0.030									
Vinyl acetate	< 0.15	0.15									
Vinyl Bromide	< 0.15	0.15									
Vinyl chloride	< 0.040	0.040									

Qualifiers:
- `-` Results reported are not blank corrected
- J Analyte detected below quantitation limit
- S Spike Recovery outside accepted recovery limits
- E Estimated Value above quantitation range
- ND Not Detected at the Limit of Detection
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122105.D Vial: 5
Acq On : 21 Dec 2017 11:45 am Operator: RJP
Sample : AMB1UG-122117 Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 21 13:59:10 2017 Quant Results File: AD12_1UG.RES

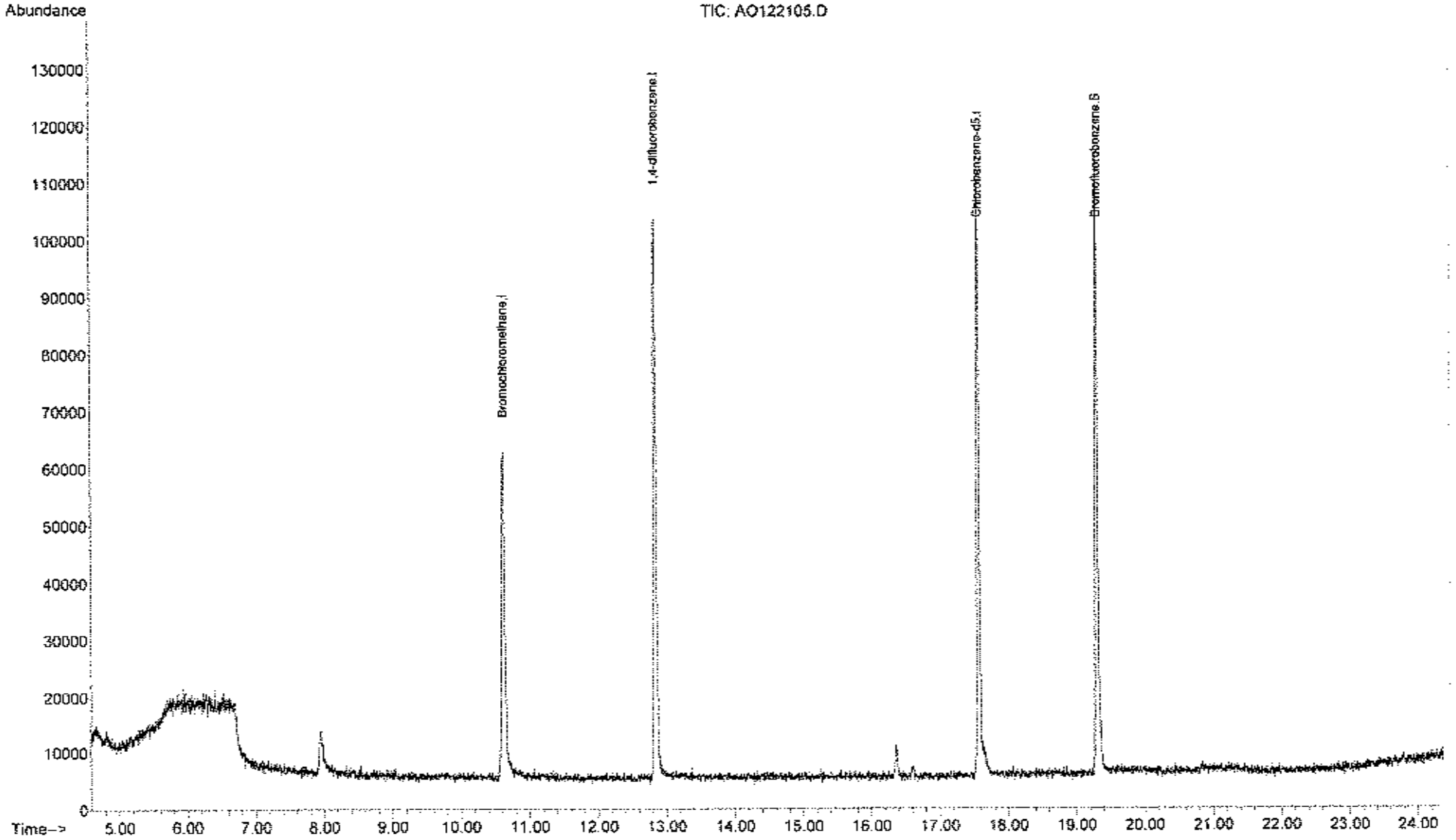
Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	10.62	128	27931	1.00	ppb	0.02
35) 1,4-difluorobenzene	12.84	114	109788	1.00	ppb	0.00
50) Chlorobenzene-d5	17.56	117	84888	1.00	ppb	0.00
System Monitoring Compounds						
65) Bromofluorobenzene	19.30	95	47082	0.75	ppb	0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 75.00%			
Target Compounds						Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122105.D Vial: 5
Acq On : 21 Dec 2017 11:45 am Operator: RJP
Sample : AMB1UG-122117 Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 21 13:59 2017 Quant Results File: AD12_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Initial Calibration



AO122105.D AD12_1UG.M Wed Jan 10 09:25:11 2018 MSD1 Page 2

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122205.D Vial: 5
Acq On : 22 Dec 2017 11:05 am Operator: RJP
Sample : AMB1UG-122217 Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 27 09:49:22 2017 Quant Results File: AD12_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

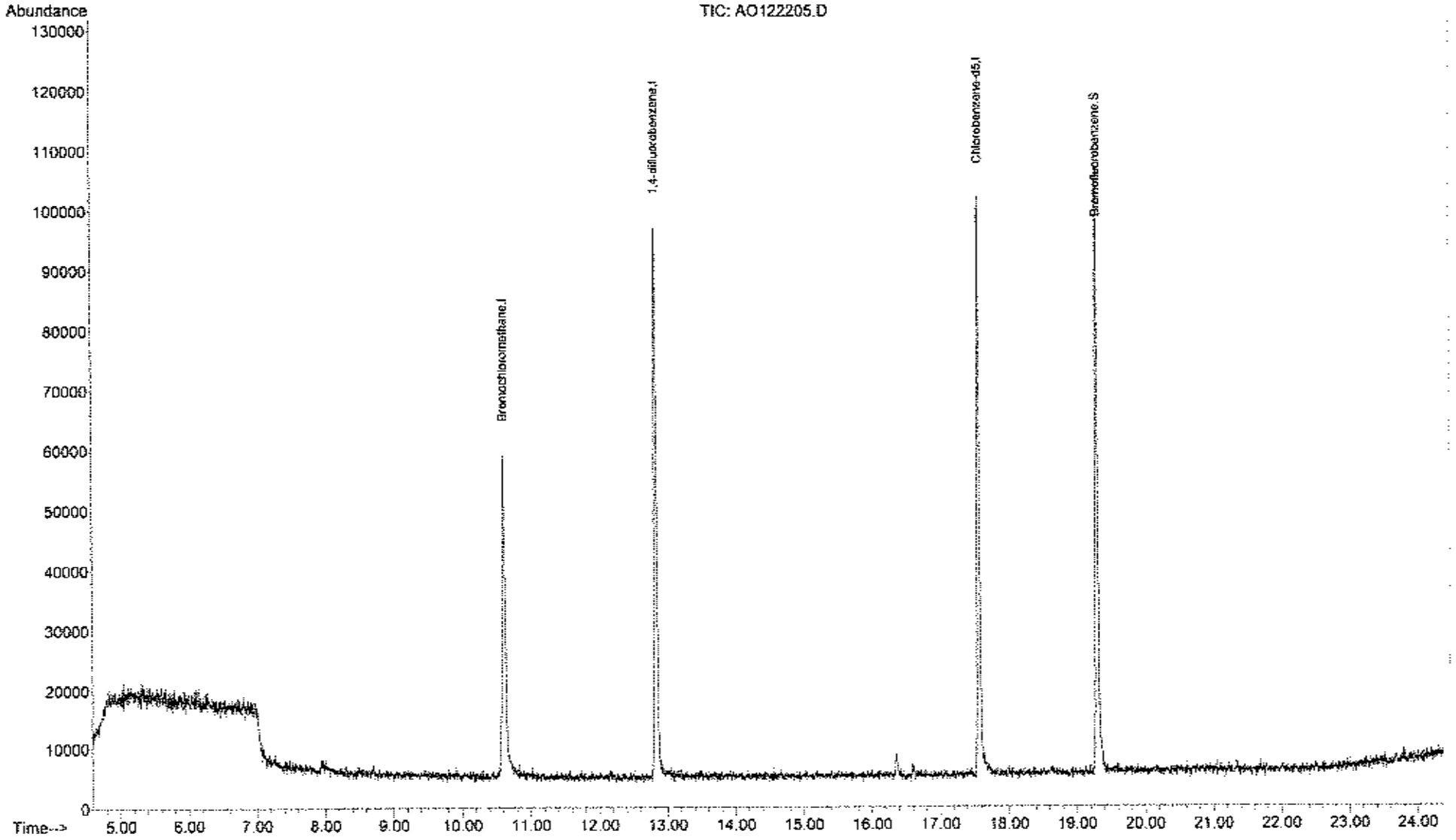
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	10.61	128	25697	1.00	ppb	0.00
35) 1,4-difluorobenzene	12.83	114	99388	1.00	ppb	0.00
50) Chlorobenzene-d5	17.56	117	78135	1.00	ppb	0.00
System Monitoring Compounds						
65) Bromofluorobenzene	19.29	95	43497m	0.75	ppb	0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 75.00%			
Target Compounds						Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122205.D Vial: 5
Acq On : 22 Dec 2017 11:05 am Operator: RJP
Sample : AMB1UG-122217 Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 27 9:51 2017 Quant Results File: AD12_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Initial Calibration



CENTEK LABORATORIES, LLC

Date: *10-Jan-18*

ANALYTICAL QC SUMMARY REPORT

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp

TestCode: 1ugM3_TO15

Sample ID: **C1712063-001A MS** SampType: **MS** TestCode: **1ugM3_TO15** Units: **ppbV** Prep Date: RunNo: **13073**
Client ID: **SVI-01** Batch ID: **R13073** TestNo: **TO-15** Analysis Date: **12/22/2017** SeqNo: **151963**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	1.160	0.15	1	0.2	96.0	70	130				
1,1,2,2-Tetrachloroethane	0.7800	0.15	1	0	78.0	70	130				
1,1,2-Trichloroethane	0.9500	0.15	1	0	95.0	70	130				
1,1-Dichloroethane	0.9600	0.15	1	0	96.0	70	130				
1,1-Dichloroethene	0.8600	0.15	1	0	86.0	70	130				
1,2,4-Trichlorobenzene	1.170	0.15	1	0	117	70	130				
1,2,4-Trimethylbenzene	1.720	0.15	1	0.79	93.0	70	130				
1,2-Dibromoethane	0.8300	0.15	1	0	83.0	70	130				
1,2-Dichlorobenzene	0.9500	0.15	1	0	95.0	70	130				
1,2-Dichloroethane	0.9500	0.15	1	0	95.0	70	130				
1,2-Dichloropropane	0.9700	0.15	1	0	97.0	70	130				
1,3,5-Trimethylbenzene	1.250	0.15	1	0.44	81.0	70	130				
1,3-butadiene	1.210	0.15	1	0	121	70	130				
1,3-Dichlorobenzene	1.070	0.15	1	0	107	70	130				
1,4-Dichlorobenzene	1.010	0.15	1	0	101	70	130				
1,4-Dioxane	0.5600	0.30	1	0.17	39.0	70	130				S
2,2,4-trimethylpentane	1.000	0.15	1	0	100	70	130				
4-ethyltoluene	1.060	0.15	1	0.14	92.0	70	130				
Acetone	149.5	0.30	1	191.2	-4170	70	130				S
Allyl chloride	1.040	0.15	1	0	104	70	130				
Benzene	1.370	0.15	1	0.38	99.0	70	130				
Benzyl chloride	1.010	0.15	1	0	101	70	130				
Bromodichloromethane	0.9700	0.15	1	0	97.0	70	130				
Bromoform	0.7700	0.15	1	0	77.0	70	130				
Bromomethane	0.9900	0.15	1	0	99.0	70	130				

Qualifiers:

.	Results reported are not blank corrected	E	Estimated Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limit	ND	Not Detected at the Limit of Detection	R	RPD outside accepted recovery limits
S	Spike Recovery outside accepted recovery limits				

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp

TestCode: 1ugM3_TO15

Sample ID: C1712063-001A MS	SampType: MS	TestCode: 1ugM3_TO15	Units: ppbV	Prep Date:	RunNo: 13073
Client ID: SVI-01	Batch ID: R13073	TestNo: TO-15		Analysis Date: 12/22/2017	SeqNo: 151963

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Carbon disulfide	1.340	0.15	1	0.53	81.0	70	130				
Carbon tetrachloride	0.9700	0.15	1	0	97.0	70	130				
Chlorobenzene	0.8900	0.15	1	0	89.0	70	130				
Chloroethane	0.9800	0.15	1	0	98.0	70	130				
Chloroform	0.9900	0.15	1	0	99.0	70	130				
Chloromethane	1.070	0.15	1	0	107	70	130				
cis-1,2-Dichloroethene	1.000	0.15	1	0	100	70	130				
cis-1,3-Dichloropropene	0.9500	0.15	1	0	95.0	70	130				
Cyclohexane	1.220	0.15	1	0	122	70	130				
Dibromochloromethane	0.8000	0.15	1	0	80.0	70	130				
Ethyl acetate	1.050	0.15	1	0.33	72.0	70	130				
Ethylbenzene	1.070	0.15	1	0.19	88.0	70	130				
Freon 11	1.120	0.15	1	0.24	88.0	70	130				
Freon 113	0.9800	0.15	1	0	98.0	70	130				
Freon 114	0.9900	0.15	1	0	99.0	70	130				
Freon 12	1.330	0.15	1	0.47	86.0	70	130				
Heptane	1.890	0.15	1	0.96	93.0	70	130				
Hexachloro-1,3-butadiene	0.8600	0.15	1	0	86.0	70	130				
Hexane	1.510	0.15	1	0.7	81.0	70	130				
Isopropyl alcohol	28.43	0.15	1	36.64	-821	70	130				S
m&p-Xylene	2.180	0.30	2	0.55	81.5	70	130				
Methyl Butyl Ketone	0.8100	0.30	1	0	81.0	70	130				
Methyl Ethyl Ketone	2.380	0.30	1	2.01	37.0	70	130				S
Methyl Isobutyl Ketone	0.7600	0.30	1	0.17	59.0	70	130				S
Methyl tert-butyl ether	0.9300	0.15	1	0	93.0	70	130				
Methylene chloride	2.630	0.15	1	2.2	43.0	70	130				S
o-Xylene	1.000	0.15	1	0.22	78.0	70	130				
Propylene	1.710	0.15	1	0	171	70	130				S
Styrene	0.9200	0.15	1	0	92.0	70	130				
Tetrachloroethylene	4.240	0.15	1	4.44	-20.0	70	130				S
Tetrahydrofuran	1.100	0.15	1	0	110	70	130				

Qualifiers:
. Results reported are not blank corrected
J Analyte detected below quantitation limit
S Spike Recovery outside accepted recovery limits
E Estimated Value above quantitation range
ND Not Detected at the Limit of Detection
H Holding times for preparation or analysis exceeded
R RPD outside accepted recovery limits

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp

TestCode: 1ugM3_TO15

Sample ID: C1712063-001A MS	SampType: MS	TestCode: 1ugM3_TO15	Units: ppbV	Prep Date:	RunNo: 13073
Client ID: SVI-01	Batch ID: R13073	TestNo: TO-15		Analysis Date: 12/22/2017	SeqNo: 151963

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Toluene	3.460	0.15	1	3.27	19.0	70	130				S
trans-1,2-Dichloroethene	0.9100	0.15	1	0	91.0	70	130				
trans-1,3-Dichloropropene	1.040	0.15	1	0	104	70	130				
Trichloroethene	4.380	0.15	1	4.18	20.0	70	130				S
Vinyl acetate	0.9600	0.15	1	0	96.0	70	130				
Vinyl Bromide	0.9800	0.15	1	0	98.0	70	130				
Vinyl chloride	1.140	0.15	1	0.16	98.0	70	130				

Sample ID: C1712063-001A MS	SampType: MSD	TestCode: 1ugM3_TO15	Units: ppbV	Prep Date:	RunNo: 13073
Client ID: SVI-01	Batch ID: R13073	TestNo: TO-15		Analysis Date: 12/22/2017	SeqNo: 151964

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	1.080	0.15	1	0.2	88.0	70	130	1.16	7.14	30	
1,1,2,2-Tetrachloroethane	0.8600	0.15	1	0	86.0	70	130	0.78	9.76	30	
1,1,2-Trichloroethane	0.9500	0.15	1	0	95.0	70	130	0.95	0	30	
1,1-Dichloroethane	0.9900	0.15	1	0	99.0	70	130	0.96	3.08	30	
1,1-Dichloroethene	0.8300	0.15	1	0	83.0	70	130	0.86	3.55	30	
1,2,4-Trichlorobenzene	1.260	0.15	1	0	126	70	130	1.17	7.41	30	
1,2,4-Trimethylbenzene	1.550	0.15	1	0.79	76.0	70	130	1.72	10.4	30	
1,2-Dibromoethane	0.8800	0.15	1	0	88.0	70	130	0.83	5.85	30	
1,2-Dichlorobenzene	1.020	0.15	1	0	102	70	130	0.95	7.11	30	
1,2-Dichloroethane	0.9400	0.15	1	0	94.0	70	130	0.95	1.06	30	
1,2-Dichloropropane	0.9800	0.15	1	0	98.0	70	130	0.97	1.03	30	
1,3,5-Trimethylbenzene	1.170	0.15	1	0.44	73.0	70	130	1.25	6.61	30	
1,3-butadiene	1.250	0.15	1	0	125	70	130	1.21	3.25	30	
1,3-Dichlorobenzene	1.120	0.15	1	0	112	70	130	1.07	4.57	30	
1,4-Dichlorobenzene	1.060	0.15	1	0	106	70	130	1.01	4.83	30	
1,4-Dioxane	0.6300	0.30	1	0.17	46.0	70	130	0.56	11.8	30	S
2,2,4-trimethylpentane	0.9700	0.15	1	0	97.0	70	130	1	3.05	30	
4-ethyltoluene	1.080	0.15	1	0.14	94.0	70	130	1.06	1.87	30	

Qualifiers:

.	Results reported are not blank corrected	E	Estimated Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limit	ND	Not Detected at the Limit of Detection	R	RPD outside accepted recovery limits
S	Spike Recovery outside accepted recovery limits				

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp

TestCode: 1ugM3_TO15

Sample ID: **C1712063-001A MS** SampType: **MSD** TestCode: **1ugM3_TO15** Units: **ppbV** Prep Date: RunNo: **13073**
Client ID: **SVI-01** Batch ID: **R13073** TestNo: **TO-15** Analysis Date: **12/22/2017** SeqNo: **151964**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Acetone	104.4	0.30	1	191.2	-8680	70	130	149.5	35.5	30	SR
Allyl chloride	0.9900	0.15	1	0	99.0	70	130	1.04	4.93	30	
Benzene	1.250	0.15	1	0.38	87.0	70	130	1.37	9.16	30	
Benzyl chloride	1.090	0.15	1	0	109	70	130	1.01	7.62	30	
Bromodichloromethane	0.9500	0.15	1	0	95.0	70	130	0.97	2.08	30	
Bromoform	0.8300	0.15	1	0	83.0	70	130	0.77	7.50	30	
Bromomethane	0.9400	0.15	1	0	94.0	70	130	0.99	5.18	30	
Carbon disulfide	1.220	0.15	1	0.53	69.0	70	130	1.34	9.38	30	S
Carbon tetrachloride	0.9400	0.15	1	0	94.0	70	130	0.97	3.14	30	
Chlorobenzene	0.9000	0.15	1	0	90.0	70	130	0.89	1.12	30	
Chloroethane	0.9700	0.15	1	0	97.0	70	130	0.98	1.03	30	
Chloroform	0.9900	0.15	1	0	99.0	70	130	0.99	0	30	
Chloromethane	1.090	0.15	1	0	109	70	130	1.07	1.85	30	
cis-1,2-Dichloroethene	0.9400	0.15	1	0	94.0	70	130	1	6.19	30	
cis-1,3-Dichloropropene	0.9400	0.15	1	0	94.0	70	130	0.95	1.06	30	
Cyclohexane	1.170	0.15	1	0	117	70	130	1.22	4.18	30	
Dibromochloromethane	0.8500	0.15	1	0	85.0	70	130	0.8	6.06	30	
Ethyl acetate	1.020	0.15	1	0.33	69.0	70	130	1.05	2.90	30	S
Ethylbenzene	1.030	0.15	1	0.19	84.0	70	130	1.07	3.81	30	
Freon 11	1.050	0.15	1	0.24	81.0	70	130	1.12	6.45	30	
Freon 113	0.9300	0.15	1	0	93.0	70	130	0.98	5.24	30	
Freon 114	0.9800	0.15	1	0	98.0	70	130	0.99	1.02	30	
Freon 12	1.210	0.15	1	0.47	74.0	70	130	1.33	9.45	30	
Heptane	1.580	0.15	1	0.96	62.0	70	130	1.89	17.9	30	S
Hexachloro-1,3-buladiene	1.000	0.15	1	0	100	70	130	0.86	15.1	30	
Hexane	1.340	0.15	1	0.7	64.0	70	130	1.51	11.9	30	S
Isopropyl alcohol	20.21	0.15	1	36.64	-1640	70	130	28.43	33.8	30	SR
m&p-Xylene	2.100	0.30	2	0.55	77.5	70	130	2.18	3.74	30	
Methyl Butyl Ketone	0.3300	0.30	1	0	33.0	70	130	0.81	84.2	30	SR
Methyl Ethyl Ketone	2.000	0.30	1	2.01	-1.00	70	130	2.38	17.4	30	S
Methyl Isobutyl Ketone	0.5900	0.30	1	0.17	42.0	70	130	0.76	25.2	30	S

Qualifiers:
- . Results reported are not blank corrected
- E Estimated Value above quantitation range
- H Holding times for preparation or analysis exceeded
- J Analyte detected below quantitation limit
- ND Not Detected at the Limit of Detection
- R RPD outside accepted recovery limits
- S Spike Recovery outside accepted recovery limits

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp

TestCode: 1ugM3_TO15

Sample ID: **C1712063-001A MS** SampType: **MSD** TestCode: **1ugM3_TO15** Units: **ppbV** Prep Date: RunNo: **13073**
Client ID: **SVI-01** Batch ID: **R13073** TestNo: **TO-15** Analysis Date: **12/22/2017** SeqNo: **151964**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methyl tert-butyl ether	1.000	0.15	1	0	100	70	130	0.93	7.25	30	
Methylene chloride	2.120	0.15	1	2.2	-8.00	70	130	2.63	21.5	30	S
o-Xylene	0.9800	0.15	1	0.22	76.0	70	130	1	2.02	30	
Propylene	1.610	0.15	1	0	161	70	130	1.71	6.02	30	S
Styrene	0.9500	0.15	1	0	95.0	70	130	0.92	3.21	30	
Tetrachloroethylene	3.290	0.15	1	4.44	-115	70	130	4.24	25.2	30	S
Tetrahydrofuran	1.010	0.15	1	0	101	70	130	1.1	8.53	30	
Toluene	2.770	0.15	1	3.27	-50.0	70	130	3.46	22.2	30	S
trans-1,2-Dichloroethene	0.9600	0.15	1	0	96.0	70	130	0.91	5.35	30	
trans-1,3-Dichloropropene	0.9900	0.15	1	0	99.0	70	130	1.04	4.93	30	
Trichloroethene	3.190	0.15	1	4.18	-99.0	70	130	4.38	31.4	30	SR
Vinyl acetate	0.9500	0.15	1	0	95.0	70	130	0.96	1.05	30	
Vinyl Bromide	0.9800	0.15	1	0	98.0	70	130	0.98	0	30	
Vinyl chloride	1.090	0.15	1	0.16	93.0	70	130	1.14	4.48	30	

Qualifiers:

- . Results reported are not blank corrected
- J Analyte detected below quantitation limit
- S Spike Recovery outside accepted recovery limits
- E Estimated Value above quantitation range
- ND Not Detected at the Limit of Detection
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122133.D Vial: 49
Acq On : 22 Dec 2017 6:55 am Operator: RJP
Sample : C1712063-001A MS Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 22 08:07:03 2017 Quant Results File: AD12_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	10.61	128	32593	1.00	ppb		0.00
35) 1,4-difluorobenzene	12.83	114	128983	1.00	ppb		0.00
50) Chlorobenzene-d5	17.57	117	128259	1.00	ppb		0.00
System Monitoring Compounds							
65) Bromofluorobenzene	19.29	95	92753	0.98	ppb		0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 98.00%				
Target Compounds							Qvalue
2) Propylene	4.64	41	43319m	1.71	ppb		
3) Freon 12	4.70	85	228499	1.33	ppb		99
4) Chloromethane	4.93	50	50057	1.07	ppb		81
5) Freon 114	4.93	85	152619	0.99	ppb		96
6) Vinyl Chloride	5.14	62	50800	1.14	ppb		96
7) Butane	5.26	43	102790	1.99	ppb		95
8) 1,3-butadiene	5.26	39	47936m	1.21	ppb		
9) Bromomethane	5.64	94	53561	0.99	ppb		88
10) Chloroethane	5.83	64	19583	0.98	ppb		94
11) Ethanol	5.92	45	3424488	265.92	ppb	#	64
12) Acrolein	6.56	56	14088	0.99	ppb		97
13) Vinyl Bromide	6.20	106	50946	0.98	ppb		89
14) Freon 11	6.50	101	195955	1.12	ppb		98
15) Acetone	6.65	58	2469142	149.51	ppb		98
16) Pentane	6.78	42	145611	3.94	ppb	#	1
17) Isopropyl alcohol	6.77	45	1464141	28.43	ppb		79
18) 1,1-dichloroethene	7.31	96	35692	0.86	ppb	#	83
19) Freon 113	7.51	101	95759	0.98	ppb		88
20) t-Butyl alcohol	7.53	59	296149	4.78	ppb		96
21) Methylene chloride	7.79	84	88104	2.63	ppb		92
22) Allyl chloride	7.77	41	37207	1.04	ppb		100
23) Carbon disulfide	7.96	76	140749	1.34	ppb		90
24) trans-1,2-dichloroethene	8.75	61	46751	0.91	ppb		88
25) methyl tert-butyl ether	8.76	73	83633	0.93	ppb		97
26) 1,1-dichloroethane	9.20	63	67520	0.96	ppb		100
27) Vinyl acetate	9.16	43	59311	0.96	ppb		96
28) Methyl Ethyl Ketone	9.67	72	34811	2.38	ppb	#	1
29) cis-1,2-dichloroethene	10.15	61	47206	1.00	ppb		98
30) Hexane	9.75	57	66076	1.51	ppb		97
31) Ethyl acetate	10.28	43	64765	1.05	ppb		93
32) Chloroform	10.77	83	104674	0.99	ppb		100
33) Tetrahydrofuran	10.90	42	29168m	1.10	ppb		
34) 1,2-dichloroethane	11.86	62	66065	0.95	ppb		100
36) 1,1,1-trichloroethane	11.59	97	133099	1.16	ppb		91
37) Cyclohexane	12.27	56	49511	1.22	ppb		85
38) Carbon tetrachloride	12.22	117	143556	0.97	ppb		94
39) Benzene	12.18	78	143689	1.37	ppb		98
40) Methyl methacrylate	13.67	41	29399	0.82	ppb		89
41) 1,4-dioxane	13.70	88	12515m	0.56	ppb		
42) 2,2,4-trimethylpentane	13.01	57	129807	1.00	ppb		86
43) Heptane	13.34	43	79126	1.89	ppb		92
44) Trichloroethene	13.47	130	270590	4.38	ppb		91
45) 1,2-dichloropropane	13.58	63	35867	0.97	ppb		92

(#) = qualifier out of range (m) = manual integration
AO122133.D AD12_1UG.M Wed Jan 10 09:25:17 2018 MSD1

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\A0122133.D Vial: 49
Acq On : 22 Dec 2017 6:55 am Operator: RJP
Sample : C1712063-001A MS Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 22 08:07:03 2017 Quant Results File: AD12_1UG.RES

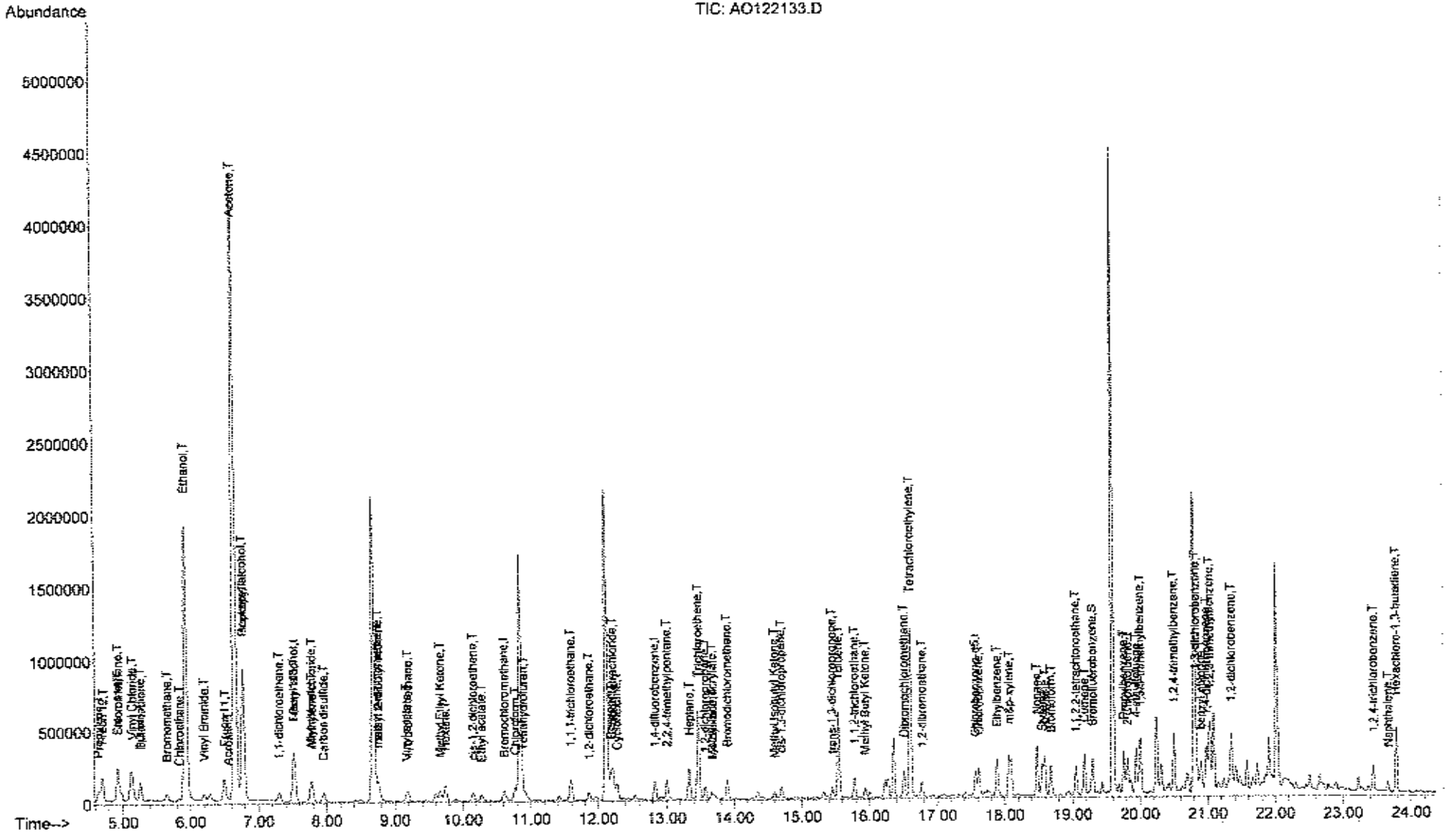
Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

	Compound	R.T.	QIon	Response	Conc	Unit		Qvalue
46)	Bromodichloromethane	13.90	83	110253	0.97	ppb		95
47)	cis-1,3-dichloropropene	14.70	75	55967	0.95	ppb		96
48)	trans-1,3-dichloropropene	15.45	75	51714	1.04	ppb		98
49)	1,1,2-trichloroethane	15.78	97	50240	0.95	ppb		87
51)	Toluene	15.54	92	287719	3.46	ppb		89
52)	Methyl Isobutyl Ketone	14.60	43	46285m	0.76	ppb		
53)	Dibromochloromethane	16.51	129	122114	0.80	ppb		100
54)	Methyl Butyl Ketone	15.94	43	42298m	0.81	ppb		
55)	1,2-dibromoethane	16.77	107	82677	0.83	ppb		98
56)	Tetrachloroethylene	16.60	164	331552	4.24	ppb		86
57)	Chlorobenzene	17.62	112	118435	0.89	ppb		88
58)	Ethylbenzene	17.89	91	199532	1.07	ppb		100
59)	m&p-xylene	18.06	91	356112	2.18	ppb		96
60)	Nonane	18.47	43	106212	1.43	ppb		94
61)	Styrene	18.55	104	105993	0.92	ppb	#	66
62)	Bromoform	18.68	173	122598	0.77	ppb		96
63)	o-xylene	18.59	91	190531	1.00	ppb		91
64)	Cumene	19.18	105	207781	0.98	ppb		95
66)	1,1,2,2-tetrachloroethane	19.05	83	108166	0.78	ppb		98
67)	Propylbenzene	19.76	120	59208	1.08	ppb		69
68)	2-Chlorotoluene	19.81	126	58217	0.92	ppb		92
69)	4-ethyltoluene	19.94	105	227072	1.06	ppb		97
70)	1,3,5-trimethylbenzene	20.00	105	249918	1.25	ppb		93
71)	1,2,4-trimethylbenzene	20.49	105	266955	1.72	ppb		95
72)	1,3-dichlorobenzene	20.83	146	150901	1.07	ppb		94
73)	benzyl chloride	20.90	91	119664	1.01	ppb		99
74)	1,4-dichlorobenzene	20.97	146	141176	1.01	ppb		94
75)	1,2,3-trimethylbenzene	21.02	105	227188	1.25	ppb		98
76)	1,2-dichlorobenzene	21.34	146	133480	0.95	ppb		95
77)	1,2,4-trichlorobenzene	23.44	180	64180	1.17	ppb		98
78)	Naphthalene	23.66	128	70797	0.81	ppb		90
79)	Hexachloro-1,3-butadiene	23.78	225	104133	0.86	ppb		96

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122133.D Vial: 49
Acq On : 22 Dec 2017 6:55 am Operator: RJP
Sample : C1712063-001A MS Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 27 9:34 2017 Quant Results File: AD12_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Initial Calibration



AO122133.D AD12_1UG.M Wed Jan 10 09:25:19 2018 MSD1 Page 3

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\A0122134.D Vial: 50
Acq On : 22 Dec 2017 7:42 am Operator: RJP
Sample : C1712063-001A MSD Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 22 08:07:04 2017 Quant Results File: AD12_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	10.62	128	32163	1.00	ppb		0.01
35) 1,4-difluorobenzene	12.83	114	128753	1.00	ppb		0.00
50) Chlorobenzene-d5	17.57	117	119976	1.00	ppb		0.00
System Monitoring Compounds							
65) Bromofluorobenzene	19.29	95	88394	0.99	ppb		0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 99.00%				
Target Compounds							Qvalue
2) Propylene	4.64	41	40056	1.61	ppb		72
3) Freon 12	4.70	85	204620	1.21	ppb		99
4) Chloromethane	4.93	50	50557	1.09	ppb		79
5) Freon 114	4.93	85	148748	0.98	ppb		94
6) Vinyl Chloride	5.14	62	48071	1.09	ppb		95
7) Butane	5.26	43	86684	1.70	ppb		94
8) 1,3-butadiene	5.27	39	48645	1.25	ppb		72
9) Bromomethane	5.64	94	50541	0.94	ppb		85
10) Chloroethane	5.83	64	19045	0.97	ppb		93
11) Ethanol	5.92	45	2369740	186.48	ppb	#	64
12) Acrolein	6.56	56	14033	1.00	ppb		86
13) Vinyl Bromide	6.20	106	50288	0.98	ppb		87
14) Freon 11	6.50	101	181571	1.05	ppb		99
15) Acetone	6.65	58	1702291	104.45	ppb		99
16) Pentane	6.78	42	112520	3.08	ppb	#	1
17) Isopropyl alcohol	6.77	45	1026913	20.21	ppb		74
18) 1,1-dichloroethene	7.30	96	34105	0.83	ppb	#	84
19) Freon 113	7.51	101	89326	0.93	ppb		88
20) t-Butyl alcohol	7.53	59	231815	3.79	ppb		95
21) Methylene chloride	7.79	84	70060	2.12	ppb		90
22) Allyl chloride	7.77	41	34653	0.99	ppb		96
23) Carbon disulfide	7.96	76	126543	1.22	ppb		89
24) trans-1,2-dichloroethene	8.75	61	48807	0.96	ppb		97
25) methyl tert-butyl ether	8.76	73	89301	1.00	ppb	#	97
26) 1,1-dichloroethane	9.19	63	68644	0.99	ppb		98
27) Vinyl acetate	9.17	43	58068	0.95	ppb		99
28) Methyl Ethyl Ketone	9.67	72	28900	2.00	ppb	#	66
29) cis-1,2-dichloroethene	10.15	61	43808	0.94	ppb		98
30) Hexane	9.75	57	57883	1.34	ppb		96
31) Ethyl acetate	10.28	43	62264	1.02	ppb		90
32) Chloroform	10.77	83	103255	0.99	ppb		97
33) Tetrahydrofuran	10.91	42	26372m	1.01	ppb		
34) 1,2-dichloroethane	11.86	62	64707	0.94	ppb		99
36) 1,1,1-trichloroethane	11.59	97	124063	1.08	ppb		88
37) Cyclohexane	12.28	56	47259	1.17	ppb		85
38) Carbon tetrachloride	12.22	117	139220	0.94	ppb		93
39) Benzene	12.18	78	130285	1.25	ppb		98
40) Methyl methacrylate	13.67	41	31642	0.88	ppb		92
41) 1,4-dioxane	13.71	88	14086m	0.63	ppb		
42) 2,2,4-trimethylpentane	13.01	57	126101	0.97	ppb		85
43) Heptane	13.34	43	65937	1.58	ppb		91
44) Trichloroethene	13.47	130	196927	3.19	ppb		92
45) 1,2-dichloropropane	13.58	63	36097	0.98	ppb		94

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\A0122134.D Vial: 50
Acq On : 22 Dec 2017 7:42 am Operator: RJP
Sample : C1712063-001A MSD Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 22 08:07:04 2017 Quant Results File: AD12_1UG.RES

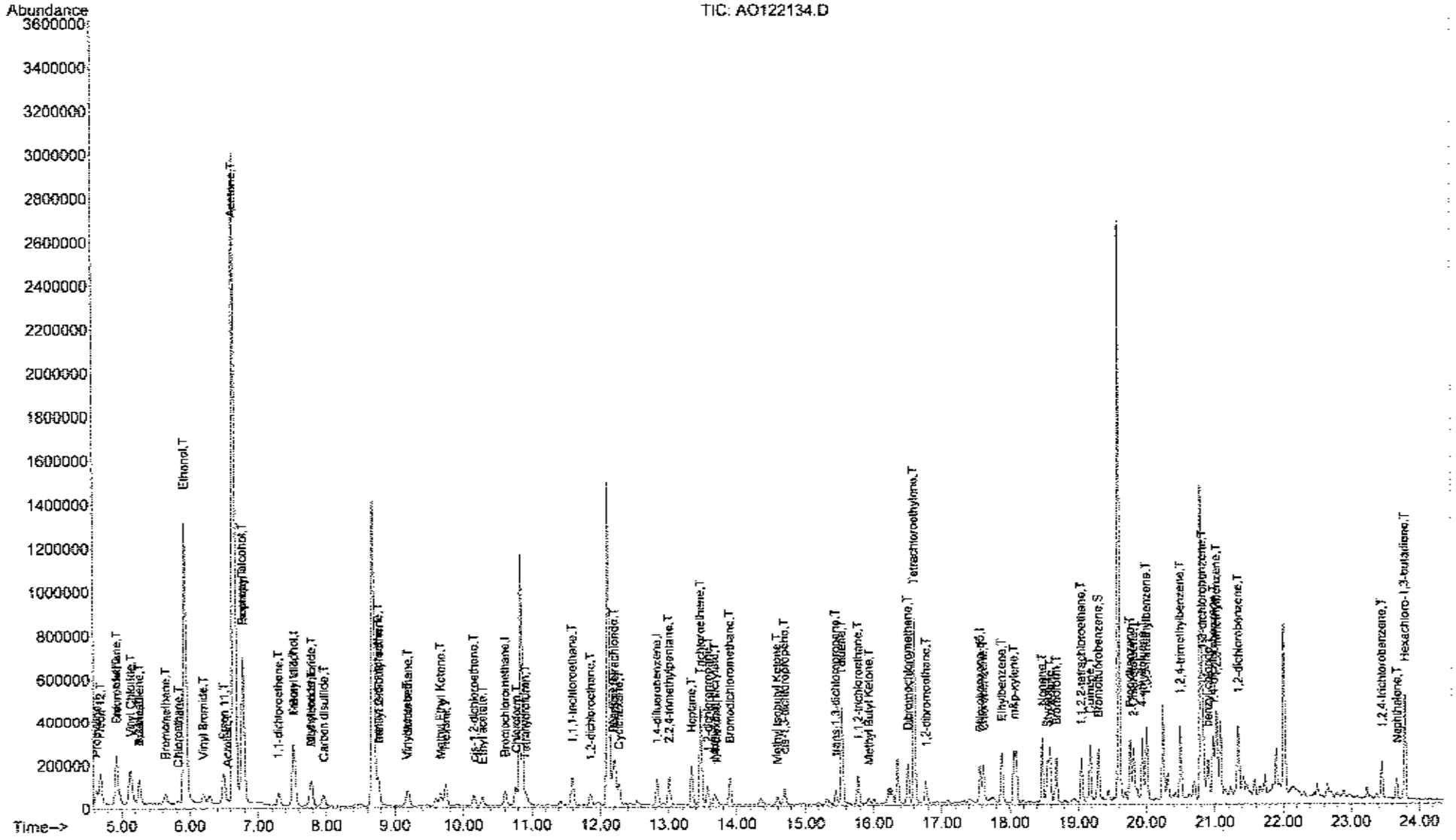
Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

	Compound	R.T.	QIon	Response	Conc	Unit		Qvalue
46)	Bromodichloromethane	13.90	83	107749	0.95	ppb		97
47)	cis-1,3-dichloropropene	14.70	75	55084	0.94	ppb		97
48)	trans-1,3-dichloropropene	15.45	75	48924	0.99	ppb		96
49)	1,1,2-trichloroethane	15.78	97	50326	0.95	ppb		90
51)	Toluene	15.54	92	215115	2.77	ppb		91
52)	Methyl Isobutyl Ketone	14.60	43	33865m	0.59	ppb		
53)	Dibromochloromethane	16.51	129	121276	0.85	ppb		98
54)	Methyl Butyl Ketone	15.95	43	16377m	0.33	ppb		
55)	1,2-dibromoethane	16.77	107	81543	0.88	ppb		98
56)	Tetrachloroethylene	16.60	164	241074	3.29	ppb		88
57)	Chlorobenzene	17.62	112	112258	0.90	ppb		88
58)	Ethylbenzene	17.89	91	181029	1.03	ppb		99
59)	m&p-xylene	18.06	91	320546	2.10	ppb		97
60)	Nonane	18.47	43	90819	1.31	ppb		95
61)	Styrene	18.55	104	103202	0.95	ppb	#	66
62)	Bromoform	18.68	173	122963	0.83	ppb		96
63)	o-xylene	18.59	91	175267	0.98	ppb		92
64)	Cumene	19.18	105	195977	0.99	ppb		95
66)	1,1,2,2-tetrachloroethane	19.05	83	111202	0.86	ppb		99
67)	Propylbenzene	19.76	120	56448	1.10	ppb		68
68)	2-Chlorotoluene	19.81	126	56735	0.96	ppb		91
69)	4-ethyltoluene	19.94	105	215294	1.08	ppb		97
70)	1,3,5-trimethylbenzene	20.00	105	218902	1.17	ppb		94
71)	1,2,4-trimethylbenzene	20.50	105	225829	1.55	ppb		96
72)	1,3-dichlorobenzene	20.83	146	147880	1.12	ppb		95
73)	benzyl chloride	20.90	91	120398	1.09	ppb		100
74)	1,4-dichlorobenzene	20.98	146	138596	1.06	ppb		94
75)	1,2,3-trimethylbenzene	21.02	105	212172	1.25	ppb		100
76)	1,2-dichlorobenzene	21.34	146	133530	1.02	ppb		96
77)	1,2,4-trichlorobenzene	23.45	180	64685m	1.26	ppb		
78)	Naphthalene	23.67	128	97564	1.19	ppb		92
79)	Hexachloro-1,3-butadiene	23.79	225	113026	1.00	ppb		96

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122134.D Vial: 50
Acq On : 22 Dec 2017 7:42 am Operator: RJP
Sample : C1712063-001A MSD Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 27 9:36 2017 Quant Results File: AD12_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Initial Calibration



Date: *10-Jan-18*

CENTEK LABORATORIES, LLC

ANALYTICAL QC SUMMARY REPORT

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp

TestCode: 0.25CT-TCE-VC

Sample ID: ALCS1UG-122117	SampType: LCS	TestCode: 0.25CT-TCE-	Units: ppbV	Prep Date:	RunNo: 13073
Client ID: ZZZZZ	Batch ID: R13073	TestNo: TO-15		Analysis Date: 12/21/2017	SeqNo: 151944

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	1.010	0.15	1	0	101	70	130				
1,1,2,2-Tetrachloroethane	1.010	0.15	1	0	101	70	130				
1,1,2-Trichloroethane	1.010	0.15	1	0	101	70	130				
1,1-Dichloroethane	1.020	0.15	1	0	102	70	130				
1,1-Dichloroethene	0.8700	0.15	1	0	87.0	70	130				
1,2,4-Trichlorobenzene	0.9900	0.15	1	0	99.0	70	130				
1,2,4-Trimethylbenzene	1.020	0.15	1	0	102	70	130				
1,2-Dibromoethane	0.9600	0.15	1	0	96.0	70	130				
1,2-Dichlorobenzene	1.030	0.15	1	0	103	70	130				
1,2-Dichloroethane	1.000	0.15	1	0	100	70	130				
1,2-Dichloropropane	1.000	0.15	1	0	100	70	130				
1,3,5-Trimethylbenzene	1.080	0.15	1	0	108	70	130				
1,3-butadiene	1.070	0.15	1	0	107	70	130				
1,3-Dichlorobenzene	1.040	0.15	1	0	104	70	130				
1,4-Dichlorobenzene	1.060	0.15	1	0	106	70	130				
1,4-Dioxane	0.8100	0.30	1	0	81.0	70	130				
2,2,4-trimethylpentane	0.9500	0.15	1	0	95.0	70	130				
4-ethyltoluene	1.040	0.15	1	0	104	70	130				
Acetone	0.9500	0.30	1	0	95.0	70	130				
Allyl chloride	0.9400	0.15	1	0	94.0	70	130				
Benzene	0.9100	0.15	1	0	91.0	70	130				
Benzyl chloride	1.030	0.15	1	0	103	70	130				
Bromodichloromethane	1.010	0.15	1	0	101	70	130				
Bromoform	1.020	0.15	1	0	102	70	130				
Bromomethane	1.060	0.15	1	0	106	70	130				

Qualifiers:

- . Results reported are not blank corrected
- J Analyte detected below quantitation limit
- S Spike Recovery outside accepted recovery limits
- E Estimated Value above quantitation range
- ND Not Detected at the Limit of Detection
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp

TestCode: 0.25CT-TCE-VC

Sample ID: ALCS1UG-122117	SampType: LCS	TestCode: 0.25CT-TCE-	Units: ppbV	Prep Date:	RunNo: 13073
Client ID: ZZZZZ	Batch ID: R13073	TestNo: TO-15		Analysis Date: 12/21/2017	SeqNo: 151944

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Carbon disulfide	0.9500	0.15	1	0	95.0	70	130				
Carbon tetrachloride	0.9700	0.040	1	0	97.0	70	130				
Chlorobenzene	0.9800	0.15	1	0	98.0	70	130				
Chloroethane	1.060	0.15	1	0	106	70	130				
Chloroform	1.010	0.15	1	0	101	70	130				
Chloromethane	1.090	0.15	1	0	109	70	130				
cis-1,2-Dichloroethene	0.9300	0.15	1	0	93.0	70	130				
cis-1,3-Dichloropropene	0.9600	0.15	1	0	96.0	70	130				
Cyclohexane	0.9500	0.15	1	0	95.0	70	130				
Dibromochloromethane	1.010	0.15	1	0	101	70	130				
Ethyl acetate	0.8800	0.15	1	0	88.0	70	130				
Ethylbenzene	0.9400	0.15	1	0	94.0	70	130				
Freon 11	1.110	0.15	1	0	111	70	130				
Freon 113	0.9600	0.15	1	0	96.0	70	130				
Freon 114	1.030	0.15	1	0	103	70	130				
Freon 12	1.060	0.15	1	0	106	70	130				
Heptane	0.9600	0.15	1	0	96.0	70	130				
Hexachloro-1,3-butadiene	1.010	0.15	1	0	101	70	130				
Hexane	0.9700	0.15	1	0	97.0	70	130				
Isopropyl alcohol	0.9700	0.15	1	0	97.0	70	130				
m&p-Xylene	1.990	0.30	2	0	99.5	70	130				
Methyl Butyl Ketone	0.9700	0.30	1	0	97.0	70	130				
Methyl Ethyl Ketone	0.8300	0.30	1	0	83.0	70	130				
Methyl Isobutyl Ketone	0.9200	0.30	1	0	92.0	70	130				
Methyl tert-butyl ether	0.9500	0.15	1	0	95.0	70	130				
Methylene chloride	0.9700	0.15	1	0	97.0	70	130				
o-Xylene	1.010	0.15	1	0	101	70	130				
Propylene	1.130	0.15	1	0	113	70	130				
Styrene	1.030	0.15	1	0	103	70	130				
Tetrachloroethylene	1.010	0.15	1	0	101	70	130				
Tetrahydrofuran	0.8900	0.15	1	0	89.0	70	130				

Qualifiers:

- . Results reported are not blank corrected
- E Estimated Value above quantitation range
- H Holding times for preparation or analysis exceeded
- J Analyte detected below quantitation limit
- ND Not Detected at the Limit of Detection
- R RPD outside accepted recovery limits
- S Spike Recovery outside accepted recovery limits

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp

TestCode: 0.25CT-TCE-VC

Sample ID: ALCS1UG-122117	SampType: LCS	TestCode: 0.25CT-TCE-	Units: ppbV	Prep Date:	RunNo: 13073
Client ID: ZZZZZ	Batch ID: R13073	TestNo: TO-15		Analysis Date: 12/21/2017	SeqNo: 151944

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Toluene	0.9500	0.15	1	0	95.0	70	130				
trans-1,2-Dichloroethene	0.9500	0.15	1	0	95.0	70	130				
trans-1,3-Dichloropropene	0.9100	0.15	1	0	91.0	70	130				
Trichloroethene	0.8900	0.030	1	0	89.0	70	130				
Vinyl acetate	0.8600	0.15	1	0	86.0	70	130				
Vinyl Bromide	1.040	0.15	1	0	104	70	130				
Vinyl chloride	0.9900	0.040	1	0	99.0	70	130				

Sample ID: ALCS1UG-122217	SampType: LCS	TestCode: 0.25CT-TCE-	Units: ppbV	Prep Date:	RunNo: 13074
Client ID: ZZZZZ	Batch ID: R13074	TestNo: TO-15		Analysis Date: 12/22/2017	SeqNo: 151966

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	1.110	0.15	1	0	111	70	130				
1,1,2,2-Tetrachloroethane	1.010	0.15	1	0	101	70	130				
1,1,2-Trichloroethane	1.100	0.15	1	0	110	70	130				
1,1-Dichloroethane	0.9700	0.15	1	0	97.0	70	130				
1,1-Dichloroethene	0.7700	0.15	1	0	77.0	70	130				
1,2,4-Trichlorobenzene	0.9700	0.15	1	0	97.0	70	130				
1,2,4-Trimethylbenzene	0.9500	0.15	1	0	95.0	70	130				
1,2-Dibromoethane	1.010	0.15	1	0	101	70	130				
1,2-Dichlorobenzene	1.020	0.15	1	0	102	70	130				
1,2-Dichloroethane	0.9600	0.15	1	0	96.0	70	130				
1,2-Dichloropropane	1.080	0.15	1	0	108	70	130				
1,3,5-Trimethylbenzene	1.050	0.15	1	0	105	70	130				
1,3-butadiene	1.040	0.15	1	0	104	70	130				
1,3-Dichlorobenzene	1.020	0.15	1	0	102	70	130				
1,4-Dichlorobenzene	1.050	0.15	1	0	105	70	130				
1,4-Dioxane	0.8600	0.30	1	0	86.0	70	130				
2,2,4-trimethylpentane	1.010	0.15	1	0	101	70	130				
4-ethyltoluene	1.020	0.15	1	0	102	70	130				

Qualifiers:
- `-` Results reported are not blank corrected
- J Analyte detected below quantitation limit
- S Spike Recovery outside accepted recovery limits
- E Estimated Value above quantitation range
- ND Not Detected at the Limit of Detection
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits

CLIENT: LaBella Associates, P.C.
Work Order: CT12063
Project: Eldre Corp

TestCode: 0.25CT-TCE-VC

Sample ID: ALCS1UG-122217	SampType: LCS	TestCode: 0.25CT-TCE-	Units: ppbV	Prep Date:	RunNo: 13074
Client ID: ZZZZZ	Batch ID: R13074	TestNo: TO-15		Analysis Date: 12/22/2017	SeqNo: 151965

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Acetone	0.8900	0.30	1	0	89.0	70	130				
Allyl chloride	0.8900	0.15	1	0	89.0	70	130				
Benzene	0.9800	0.15	1	0	98.0	70	130				
Benzyl chloride	1.020	0.15	1	0	102	70	130				
Bromodichloromethane	1.090	0.15	1	0	109	70	130				
Bromoform	1.010	0.15	1	0	101	70	130				
Bromomethane	0.9900	0.15	1	0	99.0	70	130				
Carbon disulfide	0.9400	0.15	1	0	94.0	70	130				
Carbon tetrachloride	1.050	0.040	1	0	105	70	130				
Chlorobenzene	0.9800	0.15	1	0	98.0	70	130				
Chloroethane	0.9800	0.15	1	0	98.0	70	130				
Chloroform	1.000	0.15	1	0	100	70	130				
Chloromethane	1.070	0.15	1	0	107	70	130				
cis-1,2-Dichloroethene	0.9100	0.15	1	0	91.0	70	130				
cis-1,3-Dichloropropene	1.070	0.15	1	0	107	70	130				
Cyclohexane	0.9700	0.15	1	0	97.0	70	130				
Dibromochloromethane	1.020	0.15	1	0	102	70	130				
Ethyl acetate	0.8400	0.15	1	0	84.0	70	130				
Ethylbenzene	0.9200	0.15	1	0	92.0	70	130				
Freon 11	1.070	0.15	1	0	107	70	130				
Freon 113	0.9500	0.15	1	0	95.0	70	130				
Freon 114	1.050	0.15	1	0	105	70	130				
Freon 12	1.070	0.15	1	0	107	70	130				
Heptane	1.010	0.15	1	0	101	70	130				
Hexachloro-1,3-butadiene	1.010	0.15	1	0	101	70	130				
Hexane	0.9000	0.15	1	0	90.0	70	130				
Isopropyl alcohol	0.7800	0.15	1	0	78.0	70	130				
m&p-Xylene	1.950	0.30	2	0	97.5	70	130				
Methyl Butyl Ketone	1.910	0.30	1	0	191	70	130				S
Methyl Ethyl Ketone	0.7800	0.30	1	0	78.0	70	130				
Methyl Isobutyl Ketone	0.9700	0.30	1	0	97.0	70	130				

Qualifiers:

- . Results reported are not blank corrected
- J Analyte detected below quantitation limit
- S Spike Recovery outside accepted recovery limits
- E Estimated Value above quantitation range
- ND Not Detected at the Limit of Detection
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eidre Corp

TestCode: 0.25CT-TCE-VC

Sample ID: ALCS1UG-122217	SampType: LCS	TestCode: 0.25CT-TCE-	Units: ppbV	Prep Date:	RunNo: 13074
Client ID: ZZZZZ	Batch ID: R13074	TestNo: TO-15		Analysis Date: 12/22/2017	SeqNo: 151966

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methyl tert-butyl ether	0.9000	0.15	1	0	90.0	70	130				
Methylene chloride	0.9700	0.15	1	0	97.0	70	130				
o-Xylene	1.030	0.15	1	0	103	70	130				
Propylene	1.070	0.15	1	0	107	70	130				
Styrene	1.040	0.15	1	0	104	70	130				
Tetrachloroethylene	1.010	0.15	1	0	101	70	130				
Tetrahydrofuran	0.8500	0.15	1	0	85.0	70	130				
Toluene	0.9200	0.15	1	0	92.0	70	130				
trans-1,2-Dichloroethene	0.9500	0.15	1	0	95.0	70	130				
trans-1,3-Dichloropropene	0.9800	0.15	1	0	98.0	70	130				
Trichloroethene	0.9700	0.030	1	0	97.0	70	130				
Vinyl acetate	0.8300	0.15	1	0	83.0	70	130				
Vinyl Bromide	1.000	0.15	1	0	100	70	130				
Vinyl chloride	0.9900	0.040	1	0	99.0	70	130				

Qualifiers:

-	Results reported are not blank corrected	E	Estimated Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limit	ND	Not Detected at the Limit of Detection	R	RPD outside accepted recovery limits
S	Spike Recovery outside accepted recovery limits				

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\A0122104.D Vial: 4
Acq On : 21 Dec 2017 11:07 am Operator: RJP
Sample : ALCS1UG-122117 Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 21 13:59:09 2017 Quant Results File: AD12_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	10.62	128	28996	1.00	ppb		0.01
35) 1,4-difluorobenzene	12.83	114	122693	1.00	ppb		0.00
50) Chlorobenzene-d5	17.56	117	99555	1.00	ppb		0.00
System Monitoring Compounds							
65) Bromofluorobenzene	19.30	95	82180	1.11	ppb		0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 111.00%				
Target Compounds							Qvalue
2) Propylene	4.64	41	25465	1.13	ppb		89
3) Freon 12	4.70	85	162704	1.06	ppb		99
4) Chloromethane	4.92	50	45776	1.09	ppb		79
5) Freon 114	4.93	85	140291	1.03	ppb		93
6) Vinyl Chloride	5.15	62	39098	0.99	ppb		96
7) Butane	5.27	43	47588	1.04	ppb		97
8) 1,3-butadiene	5.27	39	37645	1.07	ppb		78
9) Bromomethane	5.65	94	51359	1.06	ppb		88
10) Chloroethane	5.83	64	18807	1.06	ppb		97
11) Ethanol	5.95	45	11583	1.01	ppb		65
12) Acrolein	6.57	56	10647	0.84	ppb		92
13) Vinyl Bromide	6.20	106	48496	1.04	ppb		88
14) Freon 11	6.50	101	172233	1.11	ppb		100
15) Acetone	6.67	58	13997	0.95	ppb		97
16) Pentane	6.79	42	32344	0.98	ppb	#	68
17) Isopropyl alcohol	6.79	45	44561	0.97	ppb	#	1
18) 1,1-dichloroethene	7.31	96	32164	0.87	ppb	#	81
19) Freon 113	7.51	101	83510	0.96	ppb		88
20) t-Butyl alcohol	7.54	59	52297	0.95	ppb		97
21) Methylene chloride	7.79	84	28993	0.97	ppb		90
22) Allyl chloride	7.77	41	29822	0.94	ppb		93
23) Carbon disulfide	7.96	76	89104	0.95	ppb		84
24) trans-1,2-dichloroethene	8.76	61	43414	0.95	ppb		97
25) methyl tert-butyl ether	8.78	73	75884	0.95	ppb		98
26) 1,1-dichloroethane	9.20	63	63359	1.02	ppb		98
27) Vinyl acetate	9.17	43	47187	0.86	ppb		89
28) Methyl Ethyl Ketone	9.67	72	10754	0.83	ppb	#	1
29) cis-1,2-dichloroethene	10.15	61	39123	0.93	ppb		99
30) Hexane	9.75	57	38038	0.97	ppb		95
31) Ethyl acetate	10.29	43	48167	0.88	ppb		90
32) Chloroform	10.77	83	95196	1.01	ppb		99
33) Tetrahydrofuran	10.94	42	20914	0.89	ppb		93
34) 1,2-dichloroethane	11.86	62	62174	1.00	ppb		98
36) 1,1,1-trichloroethane	11.59	97	110738	1.01	ppb		88
37) Cyclohexane	12.27	56	36584	0.95	ppb		85
38) Carbon tetrachloride	12.22	117	137263	0.97	ppb		94
39) Benzene	12.19	78	91002	0.91	ppb		98
40) Methyl methacrylate	13.68	41	28089	0.82	ppb		99
41) 1,4-dioxane	13.72	88	17085	0.81	ppb	#	62
42) 2,2,4-trimethylpentane	13.01	57	117746	0.95	ppb		89
43) Heptane	13.34	43	38101	0.96	ppb		91
44) Trichloroethene	13.47	130	52106	0.89	ppb		94
45) 1,2-dichloropropane	13.58	63	34885	1.00	ppb		93

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122104.D Vial: 4
Acq On : 21 Dec 2017 11:07 am Operator: RJP
Sample : ALCS1UG-122117 Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 21 13:59:09 2017 Quant Results File: AD12_1UG.RES

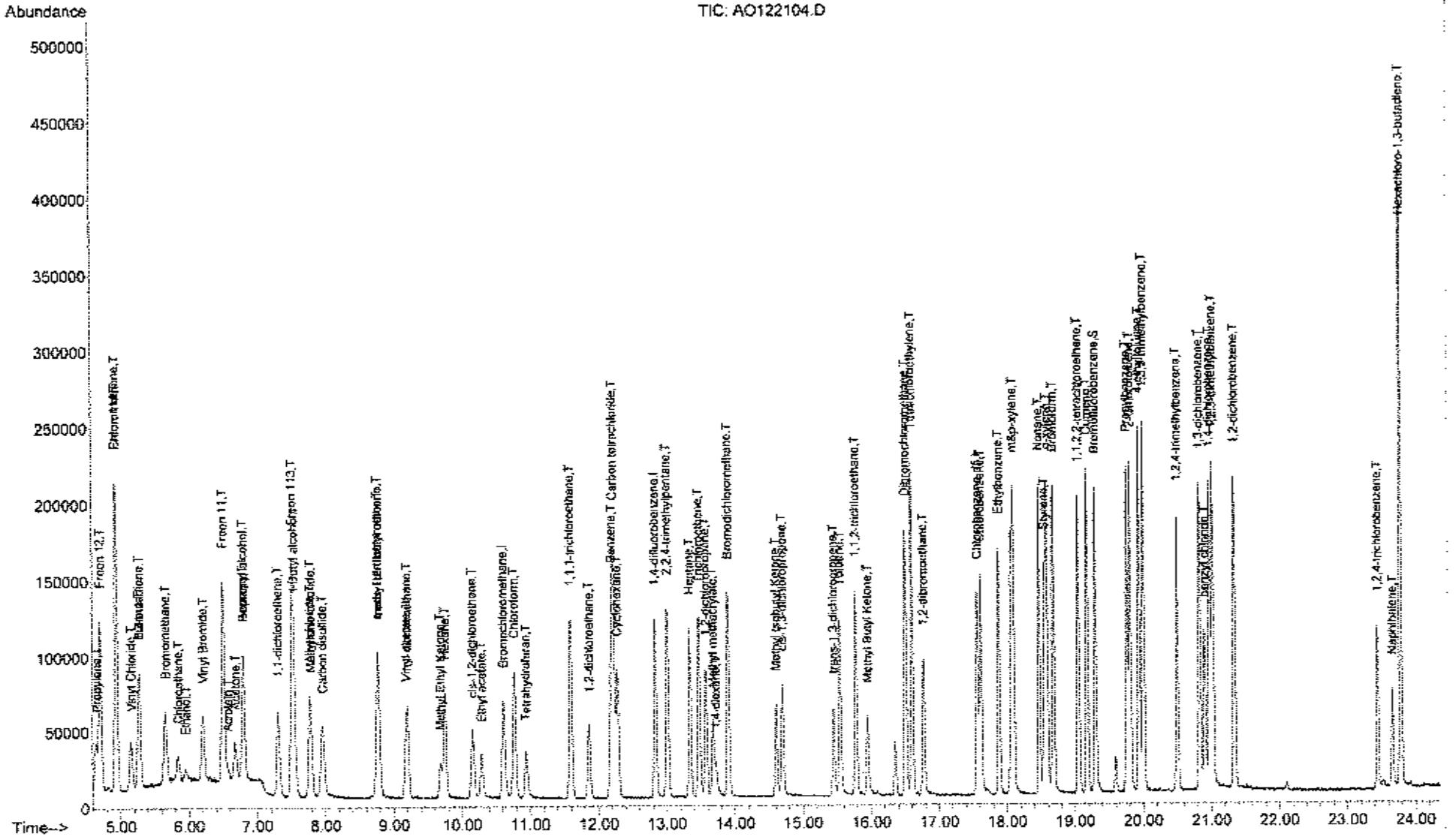
Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

	Compound	R.T.	QIon	Response	Conc	Unit		Qvalue
46)	Bromodichloromethane	13.90	83	109641	1.01	ppb		97
47)	cis-1,3-dichloropropene	14.70	75	53697	0.96	ppb		96
48)	trans-1,3-dichloropropene	15.45	75	42932	0.91	ppb		98
49)	1,1,2-trichloroethane	15.78	97	50570	1.01	ppb		91
51)	Toluene	15.54	92	61358	0.95	ppb		89
52)	Methyl Isobutyl Ketone	14.61	43	43579	0.92	ppb		94
53)	Dibromochloromethane	16.51	129	118710	1.01	ppb		99
54)	Methyl Butyl Ketone	15.94	43	39562	0.97	ppb		94
55)	1,2-dibromoethane	16.77	107	74126	0.96	ppb		98
56)	Tetrachloroethylene	16.60	164	61280	1.01	ppb		89
57)	Chlorobenzene	17.61	112	100776	0.98	ppb		90
58)	Ethylbenzene	17.88	91	137295	0.94	ppb		98
59)	m&p-xylene	18.10	91	253042	1.99	ppb		97
60)	Nonane	18.48	43	59687	1.03	ppb		95
61)	Styrene	18.55	104	92598	1.03	ppb	#	67
62)	Bromoform	18.68	173	125932	1.02	ppb		96
63)	o-xylene	18.59	91	149366	1.01	ppb		90
64)	Cumene	19.18	105	161320	0.98	ppb		95
66)	1,1,2,2-tetrachloroethane	19.05	83	108170	1.01	ppb		99
67)	Propylbenzene	19.76	120	45276	1.06	ppb		75
68)	2-Chlorotoluene	19.81	126	53177	1.08	ppb	#	85
69)	4-ethyltoluene	19.94	105	173253	1.04	ppb		99
70)	1,3,5-trimethylbenzene	20.00	105	167105	1.08	ppb		97
71)	1,2,4-trimethylbenzene	20.50	105	123578	1.02	ppb		96
72)	1,3-dichlorobenzene	20.83	146	113561	1.04	ppb		98
73)	benzyl chloride	20.90	91	94405	1.03	ppb		100
74)	1,4-dichlorobenzene	20.97	146	115261	1.06	ppb		93
75)	1,2,3-trimethylbenzene	21.02	105	146430	1.04	ppb		98
76)	1,2-dichlorobenzene	21.34	146	112310	1.03	ppb		97
77)	1,2,4-trichlorobenzene	23.44	180	42327	0.99	ppb		97
78)	Naphthalene	23.66	128	66313	0.97	ppb		93
79)	Hexachloro-1,3-butadiene	23.78	225	94345	1.01	ppb		95

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122104.D Vial: 4
Acq On : 21 Dec 2017 11:07 am Operator: RGP
Sample : ALCS1UG-122117 Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 21 13:59 2017 Quant Results File: AD12_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Initial Calibration



AO122104.D AD12_1UG.M Wed Jan 10 09:25:08 2018 MSD1 Page 3

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\A0122204.D Vial: 4
Acq On : 22 Dec 2017 10:28 am Operator: RJP
Sample : ALCS1UG-122217 Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 27 09:49:21 2017 Quant Results File: AD12_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	10.62	128	27634	1.00	ppb		0.01
35) 1,4-difluorobenzene	12.83	114	103731	1.00	ppb		0.00
50) Chlorobenzene-d5	17.56	117	90475	1.00	ppb		0.00
System Monitoring Compounds							
65) Bromofluorobenzene	19.29	95	70688	1.06	ppb		0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 106.00%				
Target Compounds							Qvalue
2) Propylene	4.64	41	22956	1.07	ppb		86
3) Freon 12	4.70	85	156485	1.07	ppb		98
4) Chloromethane	4.93	50	42566	1.07	ppb		81
5) Freon 114	4.93	85	136515	1.05	ppb		95
6) Vinyl Chloride	5.15	62	37360	0.99	ppb		96
7) Butane	5.26	43	43262	0.99	ppb	#	96
8) 1,3-butadiene	5.26	39	34830	1.04	ppb		79
9) Bromomethane	5.65	94	45731	0.99	ppb		87
10) Chloroethane	5.83	64	16607	0.98	ppb	#	83
11) Ethanol	5.94	45	9179	0.84	ppb	#	56
12) Acrolein	6.56	56	10617	0.88	ppb		94
13) Vinyl Bromide	6.20	106	44037	1.00	ppb		89
14) Freon 11	6.50	101	158854	1.07	ppb		100
15) Acetone	6.66	58	12472	0.89	ppb	#	86
16) Pentane	6.80	42	27113	0.87	ppb	#	69
17) Isopropyl alcohol	6.78	45	33865	0.78	ppb	#	1
18) 1,1-dichloroethene	7.31	96	27311	0.77	ppb	#	79
19) Freon 113	7.51	101	78380	0.95	ppb		89
20) t-Butyl alcohol	7.52	59	44029	0.84	ppb		97
21) Methylene chloride	7.78	84	27443	0.97	ppb		91
22) Allyl chloride	7.76	41	26861	0.89	ppb		94
23) Carbon disulfide	7.97	76	83966	0.94	ppb		91
24) trans-1,2-dichloroethene	8.75	61	41136	0.95	ppb		95
25) methyl tert-butyl ether	8.77	73	68640	0.90	ppb		98
26) 1,1-dichloroethane	9.20	63	57712	0.97	ppb		98
27) Vinyl acetate	9.16	43	43624	0.83	ppb		99
28) Methyl Ethyl Ketone	9.67	72	9738	0.78	ppb	#	70
29) cis-1,2-dichloroethene	10.15	61	36463	0.91	ppb		98
30) Hexane	9.75	57	33416	0.90	ppb		93
31) Ethyl acetate	10.29	43	44273	0.84	ppb		91
32) Chloroform	10.76	83	89621	1.00	ppb		97
33) Tetrahydrofuran	10.93	42	19124	0.85	ppb		94
34) 1,2-dichloroethane	11.86	62	56900	0.96	ppb		99
36) 1,1,1-trichloroethane	11.59	97	103183	1.11	ppb		89
37) Cyclohexane	12.28	56	31588	0.97	ppb		81
38) Carbon tetrachloride	12.22	117	125477	1.05	ppb		92
39) Benzene	12.18	78	82373	0.98	ppb		96
40) Methyl methacrylate	13.67	41	25336	0.87	ppb		97
41) 1,4-dioxane	13.71	88	15464	0.86	ppb	#	66
42) 2,2,4-trimethylpentane	13.01	57	105681	1.01	ppb		88
43) Heptane	13.34	43	33816	1.01	ppb		91
44) Trichloroethene	13.47	130	48317	0.97	ppb		93
45) 1,2-dichloropropane	13.58	63	32028	1.08	ppb		92

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122204.D Vial: 4
Acq On : 22 Dec 2017 10:28 am Operator: RJP
Sample : ALCS1UG-122217 Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 27 09:49:21 2017 Quant Results File: AD12_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

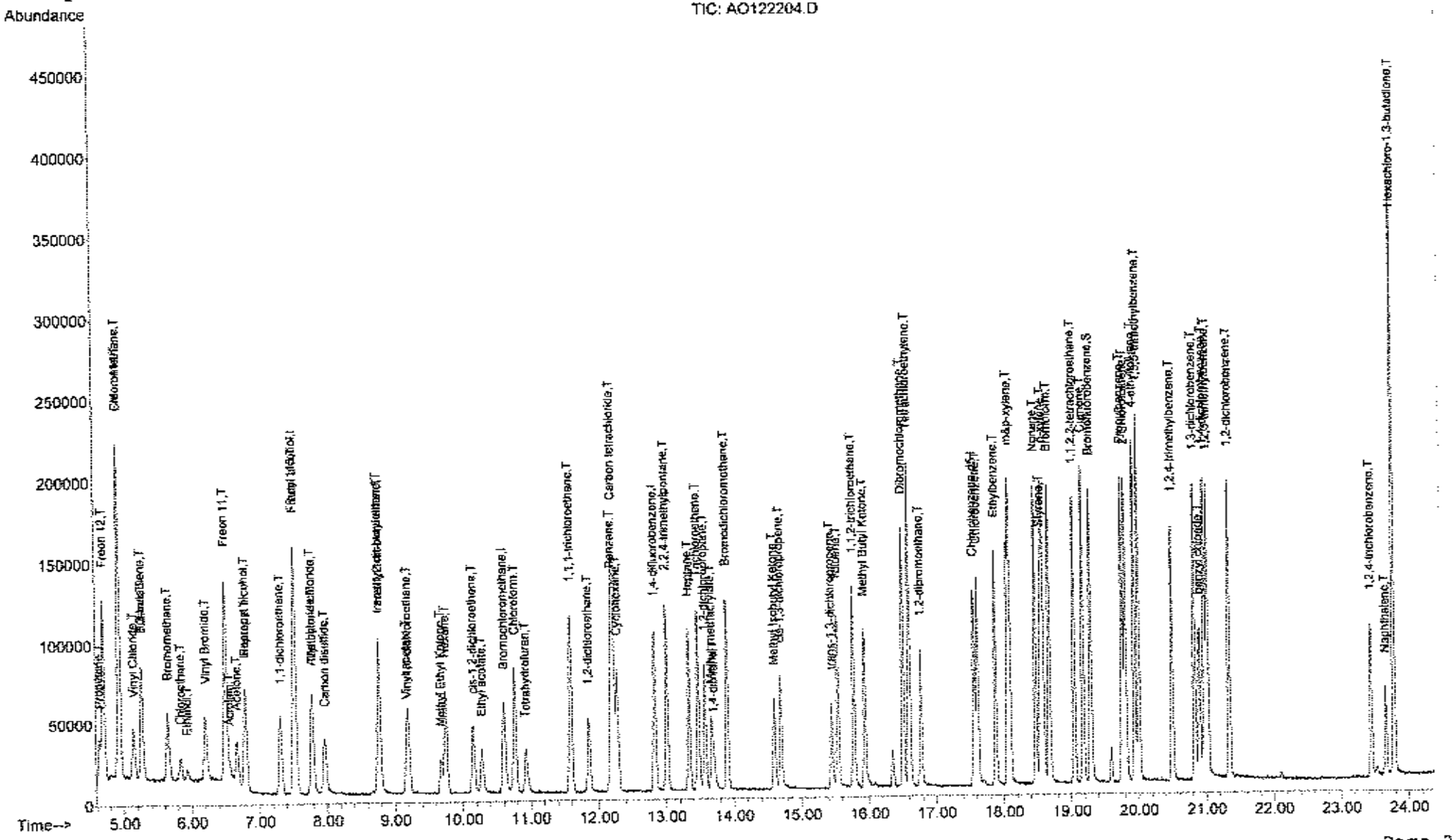
	Compound	R.T.	QIon	Response	Conc	Unit		Qvalue
46)	Bromodichloromethane	13.90	83	100368	1.09	ppb		96
47)	cis-1,3-dichloropropene	14.70	75	50716	1.07	ppb		96
48)	trans-1,3-dichloropropene	15.45	75	39128	0.98	ppb		100
49)	1,1,2-trichloroethane	15.77	97	46579	1.10	ppb		94
51)	Toluene	15.54	92	53903	0.92	ppb		87
52)	Methyl Isobutyl Ketone	14.60	43	41886	0.97	ppb		98
53)	Dibromochloromethane	16.51	129	108784	1.02	ppb		99
54)	Methyl Butyl Ketone	15.94	43	70580	1.91	ppb		96
55)	1,2-dibromoethane	16.77	107	70792	1.01	ppb		98
56)	Tetrachloroethylene	16.60	164	56021	1.01	ppb		88
57)	Chlorobenzene	17.62	112	91594	0.98	ppb		89
58)	Ethylbenzene	17.88	91	120950	0.92	ppb		97
59)	m&p-xylene	18.10	91	225171	1.95	ppb		96
60)	Nonane	18.48	43	53466	1.02	ppb		94
61)	Styrene	18.55	104	84609	1.04	ppb		68
62)	Bromoform	18.68	173	113069	1.01	ppb		96
63)	o-xylene	18.58	91	138312	1.03	ppb		91
64)	Cumene	19.18	105	143704	0.96	ppb		95
66)	1,1,2,2-tetrachloroethane	19.04	83	98688	1.01	ppb		97
67)	Propylbenzene	19.76	120	39925	1.03	ppb		80
68)	2-Chlorotoluene	19.81	126	47783	1.07	ppb	#	85
69)	4-ethyltoluene	19.94	105	154440	1.02	ppb		100
70)	1,3,5-trimethylbenzene	20.00	105	147983	1.05	ppb		96
71)	1,2,4-trimethylbenzene	20.50	105	104691	0.95	ppb		97
72)	1,3-dichlorobenzene	20.83	146	101647	1.02	ppb		99
73)	benzyl chloride	20.90	91	85141	1.02	ppb		99
74)	1,4-dichlorobenzene	20.98	146	102942	1.05	ppb		94
75)	1,2,3-trimethylbenzene	21.02	105	130639	1.02	ppb		98
76)	1,2-dichlorobenzene	21.34	146	100479	1.02	ppb		97
77)	1,2,4-trichlorobenzene	23.44	180	37421	0.97	ppb		95
78)	Naphthalene	23.65	128	53747	0.87	ppb		92
79)	Hexachloro-1,3-butadiene	23.78	225	85928	1.01	ppb		95

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122204.D Vial: 4
Acq On : 22 Dec 2017 10:28 am Operator: RJP
Sample : ALCS1UG-122217 Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 27 9:49 2017 Quant Results File: AD12_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Initial Calibration

TIC: AO122204.D



AO122204.D AD12_1UG.M Wed Jan 10 09:25:27 2018 MSD1

CENTEK LABORATORIES, LLC

Date: *10-Jan-18*

ANALYTICAL QC SUMMARY REPORT

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp

TestCode: 0.25CT-TCE-VC

Sample ID: ALCS1UGD-122117 SampType: LCSD TestCode: 0.25CT-TCE- Units: ppbV Prep Date: RunNo: 13073
Client ID: ZZZZZ Batch ID: R13073 TestNo: TO-15 Analysis Date: 12/22/2017 SeqNo: 151945

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	1.030	0.15	1	0	103	70	130	1.01	1.96	30	
1,1,2,2-Tetrachloroethane	1.020	0.15	1	0	102	70	130	1.01	0.985	30	
1,1,2-Trichloroethane	1.040	0.15	1	0	104	70	130	1.01	2.93	30	
1,1-Dichloroethane	0.9600	0.15	1	0	96.0	70	130	1.02	6.06	30	
1,1-Dichloroethene	0.8500	0.15	1	0	85.0	70	130	0.87	2.33	30	
1,2,4-Trichlorobenzene	0.8100	0.15	1	0	81.0	70	130	0.99	20.0	30	
1,2,4-Trimethylbenzene	0.9400	0.15	1	0	94.0	70	130	1.02	8.16	30	
1,2-Dibromoethane	0.9900	0.15	1	0	99.0	70	130	0.96	3.08	30	
1,2-Dichlorobenzene	1.000	0.15	1	0	100	70	130	1.03	2.96	30	
1,2-Dichloroethane	0.9500	0.15	1	0	95.0	70	130	1	5.13	30	
1,2-Dichloropropane	1.010	0.15	1	0	101	70	130	1	0.995	30	
1,3,5-Trimethylbenzene	1.060	0.15	1	0	106	70	130	1.08	1.87	30	
1,3-butadiene	0.9600	0.15	1	0	96.0	70	130	1.07	10.8	30	
1,3-Dichlorobenzene	1.060	0.15	1	0	106	70	130	1.04	1.90	30	
1,4-Dichlorobenzene	1.060	0.15	1	0	106	70	130	1.06	0	30	
1,4-Dioxane	0.2600	0.30	1	0	26.0	70	130	0.81	0	30	JS
2,2,4-trimethylpentane	0.9900	0.15	1	0	99.0	70	130	0.95	4.12	30	
4-ethyltoluene	1.040	0.15	1	0	104	70	130	1.04	0	30	
Acetone	0.8300	0.30	1	0	83.0	70	130	0.95	13.5	30	
Allyl chloride	0.9000	0.15	1	0	90.0	70	130	0.94	4.35	30	
Benzene	0.9600	0.15	1	0	96.0	70	130	0.91	5.35	30	
Benzyl chloride	0.9900	0.15	1	0	99.0	70	130	1.03	3.96	30	
Bromodichloromethane	1.040	0.15	1	0	104	70	130	1.01	2.93	30	
Bromoform	1.040	0.15	1	0	104	70	130	1.02	1.94	30	
Bromomethane	0.9300	0.15	1	0	93.0	70	130	1.06	13.1	30	

Qualifiers:
. Results reported are not blank corrected
J Analyte detected below quantitation limit
S Spike Recovery outside accepted recovery limits
E Estimated Value above quantitation range
ND Not Detected at the Limit of Detection
H Holding times for preparation or analysis exceeded
R RPD outside accepted recovery limits

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp

TestCode: 0.25CT-TCE-VC

Sample ID: ALCS1UGD-122117	SampType: LCSD	TestCode: 0.25CT-TCE-	Units: ppbV	Prep Date:	RunNo: 13073
Client ID: ZZZZZ	Batch ID: R13073	TestNo: TO-15		Analysis Date: 12/22/2017	SeqNo: 151945

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Carbon disulfide	0.9400	0.15	1	0	94.0	70	130	0.95	1.06	30	
Carbon tetrachloride	0.9900	0.040	1	0	99.0	70	130	0.97	2.04	30	
Chlorobenzene	0.9700	0.15	1	0	97.0	70	130	0.98	1.03	30	
Chloroethane	0.9400	0.15	1	0	94.0	70	130	1.06	12.0	30	
Chloroform	0.9700	0.15	1	0	97.0	70	130	1.01	4.04	30	
Chloromethane	0.9800	0.15	1	0	98.0	70	130	1.09	10.6	30	
cis-1,2-Dichloroethene	0.9200	0.15	1	0	92.0	70	130	0.93	1.08	30	
cis-1,3-Dichloropropene	0.9100	0.15	1	0	91.0	70	130	0.96	5.35	30	
Cyclohexane	0.9600	0.15	1	0	96.0	70	130	0.95	1.05	30	
Dibromochloromethane	1.040	0.15	1	0	104	70	130	1.01	2.93	30	
Ethyl acetate	0.7900	0.15	1	0	79.0	70	130	0.88	10.8	30	
Ethylbenzene	0.9200	0.15	1	0	92.0	70	130	0.94	2.15	30	
Freon 11	0.9900	0.15	1	0	99.0	70	130	1.11	11.4	30	
Freon 113	0.9200	0.15	1	0	92.0	70	130	0.96	4.26	30	
Freon 114	1.000	0.15	1	0	100	70	130	1.03	2.96	30	
Freon 12	1.030	0.15	1	0	103	70	130	1.06	2.87	30	
Heptane	0.9700	0.15	1	0	97.0	70	130	0.96	1.04	30	
Hexachloro-1,3-butadiene	0.9100	0.15	1	0	91.0	70	130	1.01	10.4	30	
Hexane	0.9000	0.15	1	0	90.0	70	130	0.97	7.49	30	
Isopropyl alcohol	0.7200	0.15	1	0	72.0	70	130	0.97	29.6	30	
m&p-Xylene	1.980	0.30	2	0	99.0	70	130	1.99	0.504	30	
Methyl Butyl Ketone	0.1500	0.30	1	0	15.0	70	130	0.97	0	30	JS
Methyl Ethyl Ketone	0.7600	0.30	1	0	76.0	70	130	0.83	8.81	30	
Methyl Isobutyl Ketone	0.1800	0.30	1	0	18.0	70	130	0.92	0	30	JS
Methyl tert-butyl ether	0.8700	0.15	1	0	87.0	70	130	0.95	8.79	30	
Methylene chloride	0.9500	0.15	1	0	95.0	70	130	0.97	2.08	30	
o-Xylene	1.040	0.15	1	0	104	70	130	1.01	2.93	30	
Propylene	1.000	0.15	1	0	100	70	130	1.13	12.2	30	
Styrene	1.070	0.15	1	0	107	70	130	1.03	3.81	30	
Tetrachloroethylene	1.020	0.15	1	0	102	70	130	1.01	0.985	30	
Tetrahydrofuran	0.8300	0.15	1	0	83.0	70	130	0.89	6.98	30	

Qualifiers:

- . Results reported are not blank corrected
- J Analyte detected below quantitation limit
- S Spike Recovery outside accepted recovery limits
- E Estimated Value above quantitation range
- ND Not Detected at the Limit of Detection
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp

TestCode: 0.25CT-TCE-VC

Sample ID: ALCS1UGD-122117	SampType: LCSD	TestCode: 0.25CT-TCE-	Units: ppbV	Prep Date:	RunNo: 13073
Client ID: ZZZZZ	Batch ID: R13073	TestNo: TO-15		Analysis Date: 12/22/2017	SeqNo: 151945

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Toluene	0.9500	0.15	1	0	95.0	70	130	0.95	0	30	
trans-1,2-Dichloroethene	0.9300	0.15	1	0	93.0	70	130	0.95	2.13	30	
trans-1,3-Dichloropropene	0.9100	0.15	1	0	91.0	70	130	0.91	0	30	
Trichloroethene	0.9600	0.030	1	0	96.0	70	130	0.89	7.57	30	
Vinyl acetate	0.8600	0.15	1	0	86.0	70	130	0.86	0	30	
Vinyl Bromide	0.9700	0.15	1	0	97.0	70	130	1.04	6.97	30	
Vinyl chloride	0.9300	0.040	1	0	93.0	70	130	0.99	6.25	30	

Sample ID: ALCS1UGD-122217	SampType: LCSD	TestCode: 0.25CT-TCE-	Units: ppbV	Prep Date:	RunNo: 13074
Client ID: ZZZZZ	Batch ID: R13074	TestNo: TO-15		Analysis Date: 12/23/2017	SeqNo: 151957

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	1.140	0.15	1	0	114	70	130	1.11	2.67	30	
1,1,2,2-Tetrachloroethane	1.140	0.15	1	0	114	70	130	1.01	12.1	30	
1,1,2-Trichloroethane	1.130	0.15	1	0	113	70	130	1.1	2.69	30	
1,1-Dichloroethane	1.030	0.15	1	0	103	70	130	0.97	6.00	30	
1,1-Dichloroethene	0.8700	0.15	1	0	87.0	70	130	0.77	12.2	30	
1,2,4-Trichlorobenzene	0.8200	0.15	1	0	82.0	70	130	0.97	16.8	30	
1,2,4-Trimethylbenzene	1.050	0.15	1	0	105	70	130	0.95	10.0	30	
1,2-Dibromoethane	1.040	0.15	1	0	104	70	130	1.01	2.93	30	
1,2-Dichlorobenzene	1.140	0.15	1	0	114	70	130	1.02	11.1	30	
1,2-Dichloroethane	1.050	0.15	1	0	105	70	130	0.96	8.96	30	
1,2-Dichloropropane	1.080	0.15	1	0	108	70	130	1.08	0	30	
1,3,5-Trimethylbenzene	1.160	0.15	1	0	116	70	130	1.05	9.95	30	
1,3-butadiene	1.030	0.15	1	0	103	70	130	1.04	0.966	30	
1,3-Dichlorobenzene	1.140	0.15	1	0	114	70	130	1.02	11.1	30	
1,4-Dichlorobenzene	1.170	0.15	1	0	117	70	130	1.05	10.8	30	
1,4-Dioxane	0.1100	0.30	1	0	11.0	70	130	0.86	0	30	JS
2,2,4-trimethylpentane	1.050	0.15	1	0	105	70	130	1.01	3.88	30	
4-ethyltoluene	1.100	0.15	1	0	110	70	130	1.02	7.55	30	

Qualifiers:

- . Results reported are not blank corrected
- J Analyte detected below quantitation limit
- S Spike Recovery outside accepted recovery limits
- E Estimated Value above quantitation range
- ND Not Detected at the Limit of Detection
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp

TestCode: 0.25CT-TCE-VC

Sample ID: ALCS1UGD-122217	SampType: LCSD	TestCode: 0.25CT-TCE-	Units: ppbV	Prep Date:	RunNo: 13074
Client ID: ZZZZZ	Batch ID: R13074	TestNo: TO-15		Analysis Date: 12/23/2017	SeqNo: 151967

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Acetone	1.030	0.30	1	0	103	70	130	0.89	14.6	30	
Allyl chloride	0.8900	0.15	1	0	89.0	70	130	0.89	0	30	
Benzene	1.010	0.15	1	0	101	70	130	0.98	3.02	30	
Benzyl chloride	1.060	0.15	1	0	106	70	130	1.02	3.85	30	
Bromodichloromethane	1.110	0.15	1	0	111	70	130	1.09	1.82	30	
Bromoform	1.080	0.15	1	0	108	70	130	1.01	6.70	30	
Bromomethane	1.010	0.15	1	0	101	70	130	0.99	2.00	30	
Carbon disulfide	0.9700	0.15	1	0	97.0	70	130	0.94	3.14	30	
Carbon tetrachloride	1.060	0.040	1	0	106	70	130	1.05	0.948	30	
Chlorobenzene	1.030	0.15	1	0	103	70	130	0.98	4.98	30	
Chloroethane	1.010	0.15	1	0	101	70	130	0.98	3.02	30	
Chloroform	1.050	0.15	1	0	105	70	130	1	4.88	30	
Chloromethane	1.040	0.15	1	0	104	70	130	1.07	2.84	30	
cis-1,2-Dichloroethene	0.9900	0.15	1	0	99.0	70	130	0.91	8.42	30	
cis-1,3-Dichloropropene	0.9600	0.15	1	0	96.0	70	130	1.07	10.8	30	
Cyclohexane	1.030	0.15	1	0	103	70	130	0.97	6.00	30	
Dibromochloromethane	1.060	0.15	1	0	106	70	130	1.02	3.85	30	
Ethyl acetate	0.9200	0.15	1	0	92.0	70	130	0.84	9.09	30	
Ethylbenzene	1.000	0.15	1	0	100	70	130	0.92	8.33	30	
Freon 11	1.090	0.15	1	0	109	70	130	1.07	1.85	30	
Freon 113	0.9800	0.15	1	0	98.0	70	130	0.95	3.11	30	
Freon 114	1.070	0.15	1	0	107	70	130	1.05	1.89	30	
Freon 12	1.110	0.15	1	0	111	70	130	1.07	3.67	30	
Heptane	1.050	0.15	1	0	105	70	130	1.01	3.88	30	
Hexachloro-1,3-butadiene	0.9900	0.15	1	0	99.0	70	130	1.01	2.00	30	
Hexane	0.9500	0.15	1	0	95.0	70	130	0.9	5.41	30	
Isopropyl alcohol	0.7500	0.15	1	0	75.0	70	130	0.78	3.92	30	
m&p-Xylene	2.130	0.30	2	0	106	70	130	1.95	8.82	30	
Methyl Butyl Ketone	< 0.30	0.30	1	0	0	70	130	1.91	0	30	S
Methyl Ethyl Ketone	0.8200	0.30	1	0	82.0	70	130	0.78	5.00	30	
Methyl Isobutyl Ketone	< 0.30	0.30	1	0	0	70	130	0.97	0	30	S

Qualifiers:

- . Results reported are not blank corrected
- J Analyte detected below quantitation limit
- S Spike Recovery outside accepted recovery limits
- E Estimated Value above quantitation range
- ND Not Detected at the Limit of Detection
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp

TestCode: 0.25CT-TCE-VC

Sample ID: ALCS1UGD-122217	SampType: LCSD	TestCode: 0.25CT-TCE-	Units: ppbV	Prep Date:	RunNo: 13074
Client ID: ZZZZZ	Batch ID: R13074	TestNo: TO-15		Analysis Date: 12/23/2017	SeqNo: 151967

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methyl tert-butyl ether	0.9600	0.15	1	0	96.0	70	130	0.9	6.45	30	
Methylene chloride	0.9800	0.15	1	0	98.0	70	130	0.97	1.03	30	
o-Xylene	1.120	0.15	1	0	112	70	130	1.03	8.37	30	
Propylene	1.010	0.15	1	0	101	70	130	1.07	5.77	30	
Styrene	1.150	0.15	1	0	115	70	130	1.04	10.0	30	
Tetrachloroethylene	1.050	0.15	1	0	105	70	130	1.01	3.88	30	
Tetrahydrofuran	0.9100	0.15	1	0	91.0	70	130	0.85	6.82	30	
Toluene	0.9900	0.15	1	0	99.0	70	130	0.92	7.33	30	
trans-1,2-Dichloroethene	0.9800	0.15	1	0	98.0	70	130	0.95	3.11	30	
trans-1,3-Dichloropropene	0.9800	0.15	1	0	98.0	70	130	0.98	0	30	
Trichloroethene	0.9900	0.030	1	0	99.0	70	130	0.97	2.04	30	
Vinyl acetate	0.9300	0.15	1	0	93.0	70	130	0.83	11.4	30	
Vinyl Bromide	1.010	0.15	1	0	101	70	130	1	0.995	30	
Vinyl chloride	0.9800	0.040	1	0	98.0	70	130	0.99	1.02	30	

Qualifiers:

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- J Analyte detected below quantitation limit
- S Spike Recovery outside accepted recovery limits
- E Estimated Value above quantitation range
- ND Not Detected at the Limit of Detection
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\A0122125.D Vial: 1
Acq On : 22 Dec 2017 1:19 am Operator: RJP
Sample : ALCS1UGD-122117 Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 22 08:06:55 2017 Quant Results File: AD12_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	10.59	128	30198	1.00	ppb		0.00
35) 1,4-difluorobenzene	12.83	114	116840	1.00	ppb		0.00
50) Chlorobenzene-d5	17.56	117	94590	1.00	ppb		0.00
System Monitoring Compounds							
65) Bromofluorobenzene	19.29	95	77293	1.10	ppb		0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 110.00%				
Target Compounds							Qvalue
2) Propylene	4.64	41	23305	1.00	ppb		86
3) Freon 12	4.70	85	164846	1.03	ppb		99
4) Chloromethane	4.92	50	42697	0.98	ppb		82
5) Freon 114	4.92	85	142284	1.00	ppb		96
6) Vinyl Chloride	5.14	62	38426	0.93	ppb		95
7) Butane	5.25	43	44591	0.93	ppb	#	97
8) 1,3-butadiene	5.25	39	35254	0.96	ppb		83
9) Bromomethane	5.63	94	46671	0.93	ppb		82
10) Chloroethane	5.82	64	17377	0.94	ppb		95
11) Ethanol	5.92	45	9902	0.83	ppb		74
12) Acrolein	6.55	56	10341	0.79	ppb		90
13) Vinyl Bromide	6.19	106	46921	0.97	ppb		89
14) Freon 11	6.49	101	160973	0.99	ppb		98
15) Acetone	6.66	58	12732	0.83	ppb		89
16) Pentane	6.78	42	30192	0.88	ppb	#	71
17) Isopropyl alcohol	6.77	45	34582	0.72	ppb	#	1
18) 1,1-dichloroethene	7.29	96	32596	0.85	ppb	#	84
19) Freon 113	7.50	101	83260	0.92	ppb		87
20) t-Butyl alcohol	7.53	59	25508	0.44	ppb		97
21) Methylene chloride	7.77	84	29404	0.95	ppb		91
22) Allyl chloride	7.76	41	29615	0.90	ppb		90
23) Carbon disulfide	7.95	76	91123	0.94	ppb		86
24) trans-1,2-dichloroethene	8.75	61	44102	0.93	ppb		98
25) methyl tert-butyl ether	8.76	73	72672	0.87	ppb		98
26) 1,1-dichloroethane	9.19	63	62512	0.96	ppb		98
27) Vinyl acetate	9.15	43	49300	0.86	ppb		99
28) Methyl Ethyl Ketone	9.67	72	10340	0.76	ppb	#	1
29) cis-1,2-dichloroethene	10.14	61	40007	0.92	ppb		97
30) Hexane	9.74	57	36657	0.90	ppb		94
31) Ethyl acetate	10.27	43	45419	0.79	ppb		90
32) Chloroform	10.76	83	94982	0.97	ppb		98
33) Tetrahydrofuran	10.92	42	20418	0.83	ppb		94
34) 1,2-dichloroethane	11.85	62	61453	0.95	ppb		100
36) 1,1,1-trichloroethane	11.58	97	107658	1.03	ppb		89
37) Cyclohexane	12.27	56	35178	0.96	ppb		82
38) Carbon tetrachloride	12.21	117	132983	0.99	ppb		92
39) Benzene	12.17	78	90745	0.96	ppb		98
40) Methyl methacrylate	13.67	41	25053	0.77	ppb		97
41) 1,4-dioxane	13.71	88	5223m	0.26	ppb		
42) 2,2,4-trimethylpentane	13.00	57	116107	0.99	ppb		89
43) Heptane	13.33	43	36640	0.97	ppb		92
44) Trichloroethene	13.46	130	53462	0.96	ppb		90
45) 1,2-dichloropropane	13.57	63	33667	1.01	ppb		93

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\A0122125.D Vial: 1
Acq On : 22 Dec 2017 1:19 am Operator: RJP
Sample : ALCS1UGD-122117 Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 22 08:06:55 2017 Quant Results File: AD12_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

	Compound	R.T.	QIon	Response	Conc	Unit		Qvalue
46)	Bromodichloromethane	13.89	83	107609	1.04	ppb		95
47)	cis-1,3-dichloropropene	14.69	75	48226	0.91	ppb		96
48)	trans-1,3-dichloropropene	15.44	75	40938	0.91	ppb		100
49)	1,1,2-trichloroethane	15.77	97	49900	1.04	ppb		92
51)	Toluene	15.54	92	58414	0.95	ppb		89
52)	Methyl Isobutyl Ketone	14.59	43	8018m	0.18	ppb		
53)	Dibromochloromethane	16.50	129	116700	1.04	ppb		97
54)	Methyl Butyl Ketone	15.94	43	5763m	0.15	ppb		
55)	1,2-dibromoethane	16.77	107	72489	0.99	ppb		99
56)	Tetrachloroethylene	16.60	164	58659	1.02	ppb		86
57)	Chlorobenzene	17.61	112	95346	0.97	ppb		87
58)	Ethylbenzene	17.88	91	126405	0.92	ppb		99
59)	m&p-xylene	18.09	91	238492	1.98	ppb		97
60)	Nonane	18.47	43	58136	1.06	ppb		96
61)	Styrene	18.54	104	91432	1.07	ppb		72
62)	Bromoform	18.67	173	121839	1.04	ppb		96
63)	o-xylene	18.58	91	146912	1.04	ppb		91
64)	Cumene	19.17	105	149465	0.95	ppb		95
66)	1,1,2,2-tetrachloroethane	19.04	83	104115	1.02	ppb		99
67)	Propylbenzene	19.75	120	42763	1.05	ppb		69
68)	2-Chlorotoluene	19.80	126	49763	1.07	ppb	#	85
69)	4-ethyltoluene	19.93	105	163736	1.04	ppb		99
70)	1,3,5-trimethylbenzene	20.00	105	155678	1.06	ppb		97
71)	1,2,4-trimethylbenzene	20.49	105	108369	0.94	ppb		98
72)	1,3-dichlorobenzene	20.82	146	110625	1.06	ppb		98
73)	benzyl chloride	20.90	91	86317	0.99	ppb		99
74)	1,4-dichlorobenzene	20.97	146	109068	1.06	ppb		94
75)	1,2,3-trimethylbenzene	21.02	105	131885	0.98	ppb		100
76)	1,2-dichlorobenzene	21.33	146	103316	1.00	ppb		98
77)	1,2,4-trichlorobenzene	23.44	180	32960	0.81	ppb		97
78)	Naphthalene	23.65	128	30327	0.47	ppb		90
79)	Hexachloro-1,3-butadiene	23.78	225	80872	0.91	ppb		95

(#) = qualifier out of range (m) = manual integration (+) = signals summed

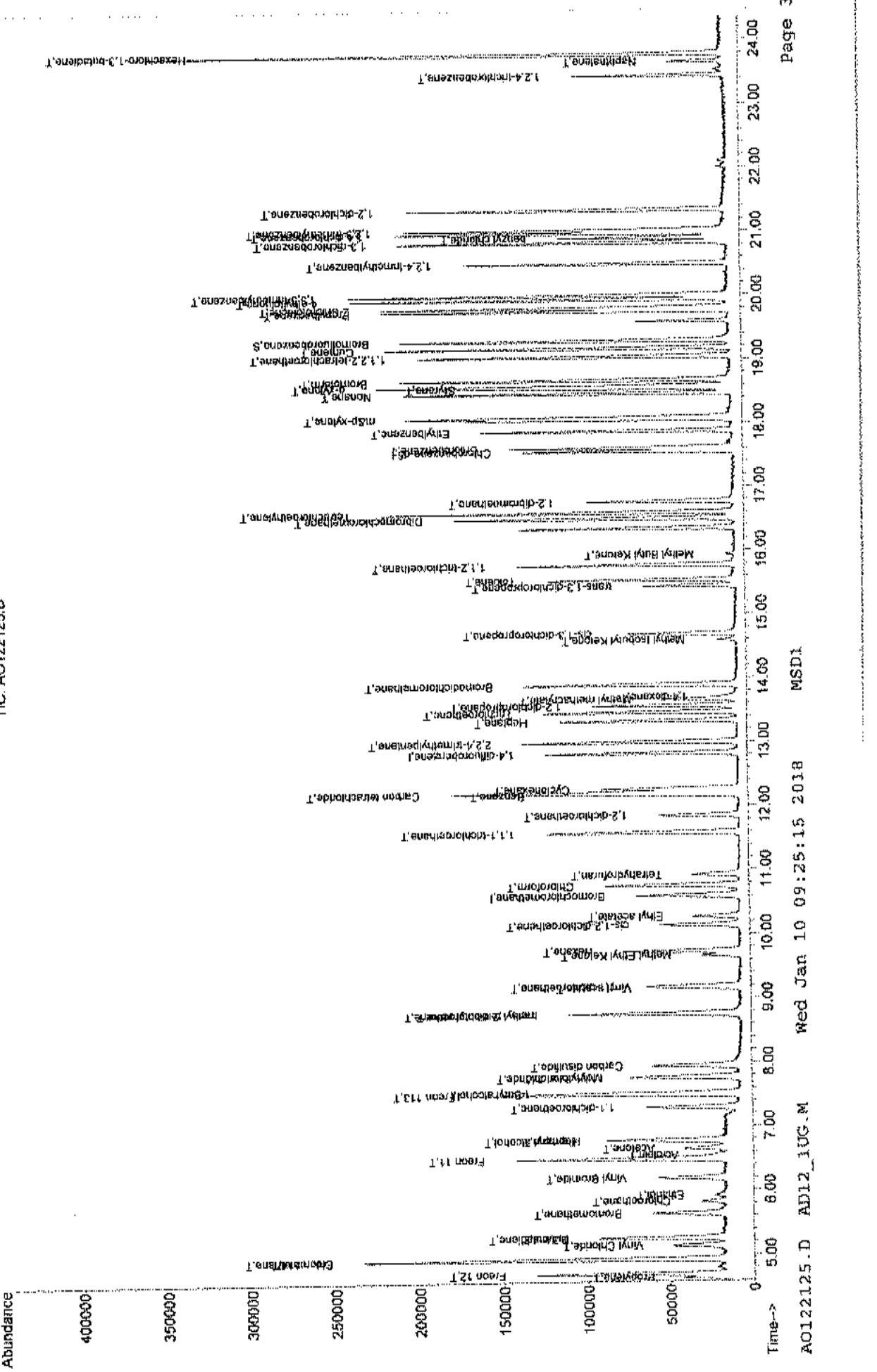
Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122125.D
Acq On : 22 Dec 2017 1:19 am
Sample : ALCS1UGD-122117
Misc : AD12_1UG
MS Integration Params: RTEINT.P
Quant Time: Dec 22 9:03 2017

Vial: 1
Operator: RJP
Inst : MSD #1
Multiplr: 1.00

Quant Results File: AD12_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Initial Calibration

TIC: AO122125.D



AO122125.D AD12_1UG.M Wed Jan 10 09:25:15 2018 MSD1

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\A0122228.D Vial: 16
Acq On : 23 Dec 2017 1:57 am Operator: RJP
Sample : ALCS1UGD-122217 Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 27 09:49:38 2017 Quant Results File: AD12_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	10.61	128	25485	1.00	ppb		0.00
35) 1,4-difluorobenzene	12.83	114	98724	1.00	ppb		0.00
50) Chlorobenzene-d5	17.56	117	81455	1.00	ppb		0.00
System Monitoring Compounds							
65) Bromofluorobenzene	19.29	95	67046	1.11	ppb		0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 111.00%				
Target Compounds							Qvalue
2) Propylene	4.64	41	19868	1.01	ppb		83
3) Freon 12	4.70	85	149475	1.11	ppb		98
4) Chloromethane	4.92	50	38275	1.04	ppb		81
5) Freon 114	4.93	85	128174	1.07	ppb		97
6) Vinyl Chloride	5.15	62	34013	0.98	ppb		93
7) Butane	5.26	43	38807	0.96	ppb		95
8) 1,3-butadiene	5.26	39	31827	1.03	ppb		81
9) Bromomethane	5.65	94	42779	1.01	ppb		87
10) Chloroethane	5.83	64	15745	1.01	ppb		96
11) Ethanol	5.92	45	9275	0.92	ppb		61
12) Acrolein	6.55	56	9498	0.86	ppb	#	75
13) Vinyl Bromide	6.20	106	41225	1.01	ppb		86
14) Freon 11	6.49	101	149648	1.09	ppb		98
15) Acetone	6.66	58	13242	1.03	ppb		96
16) Pentane	6.79	42	27726	0.96	ppb	#	70
17) Isopropyl alcohol	6.77	45	30039	0.75	ppb	#	1
18) 1,1-dichloroethene	7.31	96	28239	0.87	ppb	#	84
19) Freon 113	7.50	101	74359	0.98	ppb		89
20) t-Butyl alcohol	7.53	59	15846	0.33	ppb	#	92
21) Methylene chloride	7.78	84	25654	0.98	ppb		90
22) Allyl chloride	7.76	41	24930	0.89	ppb		88
23) Carbon disulfide	7.95	76	79373	0.97	ppb		89
24) trans-1,2-dichloroethene	8.75	61	39395	0.98	ppb		97
25) methyl tert-butyl ether	8.76	73	67370	0.96	ppb		97
26) 1,1-dichloroethane	9.19	63	56288	1.03	ppb		97
27) Vinyl acetate	9.16	43	44826	0.93	ppb		95
28) Methyl Ethyl Ketone	9.67	72	9430	0.82	ppb	#	1
29) cis-1,2-dichloroethene	10.14	61	36325	0.99	ppb		99
30) Hexane	9.74	57	32691	0.95	ppb		94
31) Ethyl acetate	10.28	43	44256	0.92	ppb		92
32) Chloroform	10.76	83	86591	1.05	ppb		98
33) Tetrahydrofuran	10.93	42	18871	0.91	ppb		89
34) 1,2-dichloroethane	11.85	62	57042	1.05	ppb		99
36) 1,1,1-trichloroethane	11.59	97	100242	1.14	ppb		89
37) Cyclohexane	12.27	56	31904	1.03	ppb		83
38) Carbon tetrachloride	12.21	117	120088	1.06	ppb		92
39) Benzene	12.18	78	81200	1.01	ppb		97
40) Methyl methacrylate	13.67	41	24060	0.87	ppb		97
41) 1,4-dioxane	13.71	88	1894m	0.11	ppb		
42) 2,2,4-trimethylpentane	13.01	57	104292	1.05	ppb		89
43) Heptane	13.33	43	33602	1.05	ppb		91
44) Trichloroethene	13.46	130	46730	0.99	ppb		93
45) 1,2-dichloropropane	13.56	63	30428	1.08	ppb		94

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122228.D Vial: 16
Acq On : 23 Dec 2017 1:57 am Operator: RJP
Sample : ALCS1UGD-122217 Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 27 09:49:38 2017 Quant Results File: AD12_1UG.RES

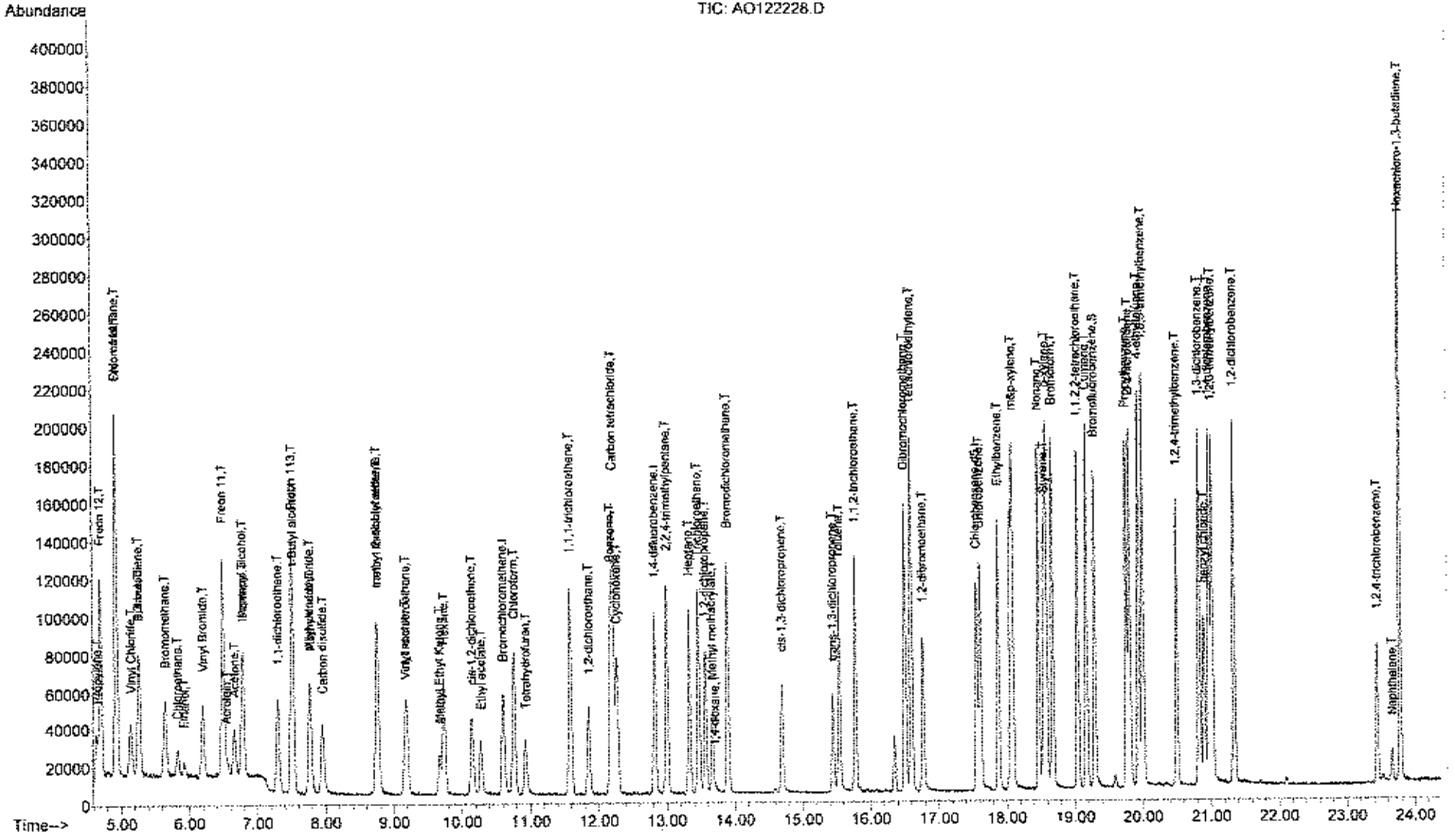
Quant Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Dec 13 05:59:29 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

	Compound	R.T.	QIon	Response	Conc	Unit		Qvalue
46)	Bromodichloromethane	13.89	83	97158	1.11	ppb		96
47)	cis-1,3-dichloropropene	14.70	75	43168	0.96	ppb		96
48)	trans-1,3-dichloropropene	15.44	75	37175	0.98	ppb		98
49)	1,1,2-trichloroethane	15.77	97	45651	1.13	ppb		91
51)	Toluene	15.54	92	52119	0.99	ppb		86
53)	Dibromochloromethane	16.50	129	102140	1.06	ppb		98
55)	1,2-dibromoethane	16.77	107	65626	1.04	ppb		98
56)	Tetrachloroethylene	16.60	164	52349	1.05	ppb		85
57)	Chlorobenzene	17.61	112	87066	1.03	ppb		88
58)	Ethylbenzene	17.88	91	118581	1.00	ppb		98
59)	m&p-xylene	18.09	91	220609	2.13	ppb		97
60)	Nonane	18.47	43	53063	1.12	ppb		96
61)	Styrene	18.54	104	84134	1.15	ppb		68
62)	Bromoform	18.68	173	108858	1.08	ppb		94
63)	o-xylene	18.58	91	136142	1.12	ppb		93
64)	Cumene	19.17	105	141765	1.05	ppb		95
66)	1,1,2,2-tetrachloroethane	19.04	83	99504	1.14	ppb		99
67)	Propylbenzene	19.76	120	38963	1.12	ppb		82
68)	2-Chlorotoluene	19.81	126	48076	1.20	ppb	#	88
69)	4-ethyltoluene	19.94	105	149512	1.10	ppb		100
70)	1,3,5-trimethylbenzene	20.00	105	146529	1.16	ppb		98
71)	1,2,4-trimethylbenzene	20.49	105	104149	1.05	ppb		96
72)	1,3-dichlorobenzene	20.82	146	102342	1.14	ppb		99
73)	benzyl chloride	20.90	91	80024	1.06	ppb		99
74)	1,4-dichlorobenzene	20.97	146	103534	1.17	ppb		95
75)	1,2,3-trimethylbenzene	21.02	105	127692	1.11	ppb		99
76)	1,2-dichlorobenzene	21.33	146	101176	1.14	ppb		99
77)	1,2,4-trichlorobenzene	23.44	180	28641	0.82	ppb		98
78)	Naphthalene	23.66	128	17056	0.31	ppb		91
79)	Hexachloro-1,3-butadiene	23.78	225	76084	0.99	ppb		95

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : C:\HPCHEM\1\DATA2\2017DEC\AO122228.D Vial: 16
Acq On : 23 Dec 2017 1:57 am Operator: RJP
Sample : ALCS1UGD-122217 Inst : MSD #1
Misc : AD12_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 27 9:57 2017 Quant Results File: AD12_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Initial Calibration



AO122228.D AD12_1UG.M Wed Jan 10 09:25:34 2018 MSD1

GC/MS VOLATILES-WHOLE AIR

METHOD TO-15

INJECTION LOG

Injection Log

Directory: C:\HPCHEM\1\DATA2\2017DEC

Instrument #: I
Internal Standard Stock #: A 2313
Standard Stock #: 2314
CS Stock #: 2315

Line	Vial	FileName	Multiplier	SampleName	Misc Info	Injected
166	24	Ao121115.d	1.	C1712033	AN27_1UG -002A 10X	11 Dec 2017 21:39
167	25	Ao121116.d	1.	C1712033-002A 40X	AN27_1UG	11 Dec 2017 22:15
168	25	Ao121117.d	1.	ALCS1UGD-121117	AN27_1UG	11 Dec 2017 22:54
169	26	Ao121118.d	1.	C1712033	AN27_1UG -001A 810X	12 Dec 2017 08:03
70	27	Ao121119.d	1.	C1712031-001A	AN27_1UG	12 Dec 2017 08:46
71	28	Ao121120.d	1.	C1712031-001A 10x	AN27_1UG	12 Dec 2017 09:23
72		Ao121121.d	1.	No MS or GC data present		
73	3	Ao121201.d	1.	BFB1UG	AN27_1UG	12 Dec 2017 16:10
74	4	Ao121202.d	1.	A1UG	AD12_1UG	12 Dec 2017 16:50
75	1	Ao121203.d	1.	A1UG	AD12_1UG	12 Dec 2017 17:47
76	2	Ao121204.d	1.	A1UG_2.0	AD12_1UG	12 Dec 2017 18:30
77	3	Ao121205.d	1.	A1UG_1.50	AD12_1UG	12 Dec 2017 19:11
78	4	Ao121206.d	1.	A1UG_1.25	AD12_1UG	12 Dec 2017 19:51
79	5	Ao121207.d	1.	A1UG_1.0	AD12_1UG	12 Dec 2017 20:31
80	6	Ao121208.d	1.	A1UG_0.75	AD12_1UG	12 Dec 2017 21:10
81	7	Ao121209.d	1.	A1UG_0.50	AD12_1UG	12 Dec 2017 21:47
82	8	Ao121210.d	1.	A1UG_0.30	AD12_1UG	12 Dec 2017 22:25
83	9	Ao121211.d	1.	A1UG_0.15	AD12_1UG	12 Dec 2017 23:01
84	10	Ao121212.d	1.	A1UG_0.10	AD12_1UG	12 Dec 2017 23:38
85	11	Ao121213.d	1.	A1UG_0.04	AD12_1UG	13 Dec 2017 00:14
86	12	Ao121214.d	1.	A1UG_0.03	AD12_1UG	13 Dec 2017 00:51
87	13	Ao121215.d	1.	A1UG	AD12_1UG	13 Dec 2017 01:27
88	14	Ao121216.d	1.	ALCS1UG-121217	AD12_1UG	13 Dec 2017 02:06
89	15	Ao121217.d	1.	AMB1UG-121217	AD12_1UG	13 Dec 2017 02:43
90	16	Ao121218.d	1.	C1712042-001A	AD12_1UG	13 Dec 2017 06:26
91	17	Ao121219.d	1.	C1712042-001A 10X	AD12_1UG	13 Dec 2017 07:04
92	18	Ao121220.d	1.	C1712042-002A	AD12_1UG	13 Dec 2017 07:47
93	19	Ao121221.d	1.	C1712042-002A 10X	AD12_1UG	13 Dec 2017 08:24
94		Ao121222.d	1.	No MS or GC data present		
95	1	Ao121301.d	1.	BFB1UG	AD12_1UG	13 Dec 2017 09:08
96	2	Ao121302.d	1.	A1UG_1.0	AD12_1UG	13 Dec 2017 09:54
97	3	Ao121303.d	1.	ALCS1UG-121317	AD12_1UG	13 Dec 2017 10:39
98	4	Ao121304.d	1.	AMB1UG-121317	AD12_1UG	13 Dec 2017 11:16
99	21	Ao121305.d	1.	WAC121317A	AD12_1UG	13 Dec 2017 11:58
00	22	Ao121306.d	1.	WAC121317B	AD12_1UG	13 Dec 2017 12:36
01	23	Ao121307.d	1.	WAC121317C	AD12_1UG	13 Dec 2017 13:13
02	24	Ao121308.d	1.	WAC121317D	AD12_1UG	13 Dec 2017 13:50
03	25	Ao121309.d	1.	WAC121317E	AD12_1UG	13 Dec 2017 14:28
04	26	Ao121310.d	1.	C1712040-005A	AD12_1UG	13 Dec 2017 15:07
05	27	Ao121311.d	1.	C1712040-001A	AD12_1UG	13 Dec 2017 15:47
06	28	Ao121312.d	1.	C1712040-002A	AD12_1UG	13 Dec 2017 16:27
07	29	Ao121313.d	1.	C1712040-003A	AD12_1UG	13 Dec 2017 17:07
08	1	Ao121314.d	1.	C1712040-004A	AD12_1UG	13 Dec 2017 17:46
09	2	Ao121315.d	1.	C1712035-001A	AD12_1UG	13 Dec 2017 18:26
0	3	Ao121316.d	1.	C1712035-002A	AD12_1UG	13 Dec 2017 19:06
1	4	Ao121317.d	1.	C1712035-003A	AD12_1UG	13 Dec 2017 19:47
2	4	Ao121318.d	1.	ALCS1UGD-121317	AD12_1UG	13 Dec 2017 20:27
3	5	Ao121319.d	1.	C1712045-005A	AD12_1UG	13 Dec 2017 21:06
4	6	Ao121320.d	1.	C1712045-001A	AD12_1UG	13 Dec 2017 21:46
5	7	Ao121321.d	1.	C1712045-002A	AD12_1UG	13 Dec 2017 22:26
6	8	Ao121322.d	1.	C1712045-003A	AD12_1UG	13 Dec 2017 23:06
7	9	Ao121323.d	1.	C1712045-004A	AD12_1UG	13 Dec 2017 23:46
8	10	Ao121324.d	1.	C1712036-001A	AD12_1UG	14 Dec 2017 00:26
9	11	Ao121325.d	1.	C1712036-002A	AD12_1UG	14 Dec 2017 01:05
0	12	Ao121326.d	1.	C1712039-001A	AD12_1UG	14 Dec 2017 01:47

Injection Log

Directory: C:\HPCHEM\1\DATA2\2017DEC

Surrogate #_____
Internal Standard Stock # A2328
Standard Stock # A2329
LCS Stock # A2330
Method Ref: EPA 1[illegible]

ne	Vial	FileName	Multiplier	SampleName	Misc Info	Injected
31	1	Ao122001.d	1.	BFB1UG	AD12_1UG	20 Dec 2017 10:49
32	2	Ao122002.d	1.	A1UG	AD12_1UG	20 Dec 2017 11:32
33	3	Ao122003.d	1.	A1UG_1.0	AD12_1UG	20 Dec 2017 12:27
34	4	Ao122004.d	1.	ALCS1UG-122017	AD12_1UG	20 Dec 2017 13:07
35	5	Ao122005.d	1.	AMB1UG-122017	AD12_1UG	20 Dec 2017 13:45
36	6	Ao122006.d	1.	C1712053-001A 54X	AD12_1UG	20 Dec 2017 14:26
37	7	Ao122007.d	1.	C1712064-010A	AD12_1UG	20 Dec 2017 15:16
38	8	Ao122008.d	1.	C1712064-011A	AD12_1UG	20 Dec 2017 15:56
39	9	Ao122009.d	1.	C1712064-011A DUP	AD12_1UG	20 Dec 2017 16:40
40	10	Ao122010.d	1.	C1712064-012A	AD12_1UG	20 Dec 2017 17:21
41	11	Ao122011.d	1.	C1712064-013A	AD12_1UG	20 Dec 2017 18:02
42	12	Ao122012.d	1.	C1712064-014A	AD12_1UG	20 Dec 2017 18:42
43	13	Ao122013.d	1.	C1712064-001A 5X	AD12_1UG	20 Dec 2017 19:20
44	14	Ao122014.d	1.	C1712064-002A 5X	AD12_1UG	20 Dec 2017 19:58
45	15	Ao122015.d	1.	C1712064-003A 5X	AD12_1UG	20 Dec 2017 20:37
46	16	Ao122016.d	1.	C1712064-004A 5X	AD12_1UG	20 Dec 2017 21:14
47	17	Ao122017.d	1.	C1712064-005A 5X	AD12_1UG	20 Dec 2017 21:51
48	18	Ao122018.d	1.	C1712064-006A 5X	AD12_1UG	20 Dec 2017 22:29
49	19	Ao122019.d	1.	C1712064-007A 5X	AD12_1UG	20 Dec 2017 23:06
50	20	Ao122020.d	1.	C1712064-008A 5X	AD12_1UG	20 Dec 2017 23:44
51	20	Ao122021.d	1.	C1712064-009A 5X	AD12_1UG	21 Dec 2017 07:13
52	21	Ao122022.d	1.	C1712064-010A 5X	AD12_1UG	21 Dec 2017 07:51
53	22	Ao122023.d	1.	C1712064-011A 5X	AD12_1UG	21 Dec 2017 08:29
54		Ao122024.d	1.	No MS or GC data present		
55	1	Ao122101.d	1.	BFB1UG	AD12_1UG	21 Dec 2017 09:08
56	2	Ao122102.d	1.	A1UG	AD12_1UG	21 Dec 2017 09:48
57	3	Ao122103.d	1.	A1UG_1.0	AD12_1UG	21 Dec 2017 10:28
58	4	Ao122104.d	1.	ALCS1UG-122117	AD12_1UG	21 Dec 2017 11:07
59	5	Ao122105.d	1.	AMB1UG-122117	AD12_1UG	21 Dec 2017 11:45
60	6	Ao122106.d	1.	C1712064-012A 5X	AD12_1UG	21 Dec 2017 12:22
61	7	Ao122107.d	1.	C1712064-013A 5X	AD12_1UG	21 Dec 2017 12:59
62	8	Ao122108.d	1.	C1712064-014A 5X	AD12_1UG	21 Dec 2017 13:37
63	1	Ao122109.d	1.	C1712069-001A	AD12_1UG	21 Dec 2017 14:30
64	2	Ao122110.d	1.	C1712069-001A 10x	AD12_1UG	21 Dec 2017 15:08
65	2	Ao122111.d	1.	C1712069-002A	AD12_1UG	21 Dec 2017 15:48
66	3	Ao122112.d	1.	C1712069-002A 10x	AD12_1UG	21 Dec 2017 16:26
67	3	Ao122113.d	1.	C1712069-003A	AD12_1UG	21 Dec 2017 17:06
68	3	Ao122114.d	1.	C1712069-003A 10x	AD12_1UG	21 Dec 2017 17:44
69	4	Ao122115.d	1.	C1712063-002A	AD12_1UG	21 Dec 2017 18:25
70	5	Ao122116.d	1.	C1712063-004A	AD12_1UG	21 Dec 2017 19:06
71	6	Ao122117.d	1.	C1712063-006A	AD12_1UG	21 Dec 2017 19:48
72	7	Ao122118.d	1.	C1712063-008A	AD12_1UG	21 Dec 2017 20:29
73	8	Ao122119.d	1.	C1712063-010A	AD12_1UG	21 Dec 2017 21:11
74	9	Ao122120.d	1.	C1712063-011A	AD12_1UG	21 Dec 2017 21:53
75	10	Ao122121.d	1.	C1712063-013A	AD12_1UG	21 Dec 2017 22:34
76	11	Ao122122.d	1.	C1712063-014A	AD12_1UG	21 Dec 2017 23:17
77	12	Ao122123.d	1.	C1712063-016A	AD12_1UG	21 Dec 2017 23:59
78	41	Ao122124.d	1.	C1712063-017A	AD12_1UG	22 Dec 2017 00:40
79	1	Ao122125.d	1.	ALCS1UGD-122117	AD12_1UG	22 Dec 2017 01:19
80	42	Ao122126.d	1.	C1712063-003A	AD12_1UG	22 Dec 2017 02:00
81	43	Ao122127.d	1.	C1712063-005A	AD12_1UG	22 Dec 2017 02:40
82	44	Ao122128.d	1.	C1712063-007A	AD12_1UG	22 Dec 2017 03:22
83	45	Ao122129.d	1.	C1712063-009A	AD12_1UG	22 Dec 2017 04:03
84	46	Ao122130.d	1.	C1712063-012A	AD12_1UG	22 Dec 2017 04:46
85	47	Ao122131.d	1.	C1712063-015A	AD12_1UG	22 Dec 2017 05:27

Injection Log

Directory: C:\HPCHEM\1\DATA2\2017DEC

Internal Standard: A2329
Standard Check: A2329
LCS Misc Info: A2330

ie	Vial	FileName	Multiplier	SampleName	Injected
6	48	Ao122132.d	1.	C1712063-001A AD12_1UG	22 Dec 2017 06:09
7	49	Ao122133.d	1.	C1712063-001A MS AD12_1UG	22 Dec 2017 06:55
8	50	Ao122134.d	1.	C1712063-001A MSD AD12_1UG	22 Dec 2017 07:42
9		Ao122135.d	1.	No MS or GC data present	
0	1	Ao122201.d	1.	BFB1UG AD12_1UG	22 Dec 2017 08:23
1	2	Ao122202.d	1.	A1UG AD12_1UG	22 Dec 2017 09:05
2	3	Ao122203.d	1.	A1UG_1.0 AD12_1UG	22 Dec 2017 09:48
3	4	Ao122204.d	1.	ALCS1UG-122217 AD12_1UG	22 Dec 2017 10:28
4	5	Ao122205.d	1.	AMB1UG-122217 AD12_1UG	22 Dec 2017 11:05
5	21	Ao122206.d	1.	WAC122217A n AD12_1UG	22 Dec 2017 11:58
6	22	Ao122207.d	1.	WAC122217B n AD12_1UG	22 Dec 2017 12:35
7	23	Ao122208.d	1.	WAC122217C n AD12_1UG	22 Dec 2017 13:13
8	24	Ao122209.d	1.	WAC122217D AD12_1UG	22 Dec 2017 13:51
9	25	Ao122210.d	1.	WAC122217E AD12_1UG	22 Dec 2017 14:28
0	26	Ao122211.d	1.	WAC122217F AD12_1UG	22 Dec 2017 15:06
1	27	Ao122212.d	1.	WAC122217G AD12_1UG	22 Dec 2017 15:43
2	28	Ao122213.d	1.	WAC122217H AD12_1UG	22 Dec 2017 16:21
3	29	Ao122214.d	1.	WAC122217I AD12_1UG	22 Dec 2017 16:58
4	1	Ao122215.d	1.	C1712072-001A AD12_1UG	22 Dec 2017 17:39
5	2	Ao122216.d	1.	C1712072-001A 10X AD12_1UG	22 Dec 2017 18:17
6	3	Ao122217.d	1.	C1712072-002A AD12_1UG	22 Dec 2017 18:58
7	4	Ao122218.d	1.	C1712072-002A 10X AD12_1UG	22 Dec 2017 19:35
8	5	Ao122219.d	1.	C1712072-003A AD12_1UG	22 Dec 2017 20:15
9	6	Ao122220.d	1.	C1712072-003A 10X AD12_1UG	22 Dec 2017 20:52
0	7	Ao122221.d	1.	C1712063-002A 20X AD12_1UG	22 Dec 2017 21:29
1	9	Ao122222.d	1.	C1712063-004A 9X AD12_1UG	22 Dec 2017 22:09
2	10	Ao122223.d	1.	C1712063-004A 90X AD12_1UG	22 Dec 2017 22:46
3	11	Ao122224.d	1.	C1712063-006A 9X AD12_1UG	22 Dec 2017 23:25
4	12	Ao122225.d	1.	C1712063-006A 90X AD12_1UG	23 Dec 2017 00:02
5	14	Ao122226.d	1.	C1712063-016A 5X AD12_1UG	23 Dec 2017 00:40
6	15	Ao122227.d	1.	C1712063-017A 5X AD12_1UG	23 Dec 2017 01:17
7	16	Ao122228.d	1.	ALCS1UGD-122217 AD12_1UG	23 Dec 2017 01:57
8	17	Ao122229.d	1.	C1712063-003A 27X AD12_1UG	23 Dec 2017 02:37
9	18	Ao122230.d	1.	C1712063-003A 270X AD12_1UG	23 Dec 2017 03:14
0	19	Ao122231.d	1.	C1712063-005A 9X AD12_1UG	23 Dec 2017 03:53
1	20	Ao122232.d	1.	C1712063-005A 90X AD12_1UG	23 Dec 2017 04:30
2	21	Ao122233.d	1.	C1712063-007A 10X AD12_1UG	23 Dec 2017 05:07
3	22	Ao122234.d	1.	C1712063-009A 4X AD12_1UG	23 Dec 2017 05:45
4	23	Ao122235.d	1.	C1712063-012A 4X AD12_1UG	23 Dec 2017 06:23
5	24	Ao122236.d	1.	C1712063-015A 20X AD12_1UG	23 Dec 2017 07:00
6	25	Ao122237.d	1.	C1712063-001A 9X AD12_1UG	23 Dec 2017 07:40
7	27	Ao122238.d	1.	C1712063-001A 90X AD12_1UG	23 Dec 2017 08:17
8	28	Ao122239.d	1.	C1712063 AD12_1UG -001A 180X	23 Dec 2017 08:54
9		Ao122240.d	1.	No MS or GC data present	
0	29	Ao122701.d	1.	BFB1UG AD12_1UG	27 Dec 2017 07:49
1	30	Ao122702.d	1.	A1UG AD12_1UG	27 Dec 2017 09:24
2	31	Ao122703.d	1.	A1UG_1.0 AD12_1UG	27 Dec 2017 10:05
3	32	Ao122704.d	1.	ALCS1UG-122717 AD12_1UG	27 Dec 2017 10:47
4	33	Ao122705.d	1.	AMB1UG-122717 AD12_1UG	27 Dec 2017 11:24
5	34	Ao122706.d	1.	WAC122717A AD12_1UG	27 Dec 2017 12:01
6	36	Ao122707.d	1.	WAC122717B AD12_1UG	27 Dec 2017 12:38
7	36	Ao122708.d	1.	WAC122717C AD12_1UG	27 Dec 2017 13:16
8	37	Ao122709.d	1.	WAC122717D AD12_1UG	27 Dec 2017 14:01
9	38	Ao122710.d	1.	WAC122717E AD12_1UG	27 Dec 2017 14:39
0	39	Ao122711.d	1.	WAC122717F AD12_1UG	27 Dec 2017 15:16

GC/MS VOLATILES-WHOLE AIR

METHOD TO-15

STANDARDS LOG

Centek Laboratories, LLC

GC/MS Calibration Standards Logbook

Std #	Date Prep	Date Exp	Description	Stock #	Stock Conc	Initial Vol (psig)	Finial Vol (psia)	Final Conc (ppb)	Prep by	Chkd
A-2290	11/29/17	12/01/17	TO15 IUG STD	A2281	50 ppb	0.9	45	1.0	IL	
A-2291	↓	↓	↓ LCS	A2282	↓	↓	↓	↓	↓	
A-2292	12/01/17	12/08/17	TO15 IS	A1806	50 ppb	1.5	30	50	IL	
A-2293			STD	A1807	1 ppm					
A-2294			LCS	A1808						
A-2295			4PCH	9519	↓	↓	↓	↓		
A-2296			4PCH5	A2295	50 ppb	3.0	30	5		
A-2297			FORM	A0974	11.5 ppm	0.20	45	50		
A-2298			STLOX	A1088/A1089	500 ppb	3.0	30	50		
A-2299			SULF	A0270	1 ppm	1.5	30	50		
A-2300			↓ H2S	A0269	10 ppm	1.5	30	500		
A-2301			TO15 IUG IS	A2292	50 ppb	0.9	45	1.0		
A-2302			STD	A2293	↓	↓	↓	↓	↓	
A-2303	↓	↓	↓ LCS	A2294						
A-2304	12/08/17	12/15/17	TO15 IS	A1806	1 ppm	1.5	30	50	IL	
A-2305			STD	A1807						
A-2306			LCS	A1808						
A-2307			4PCH	9519	↓	↓	↓	↓		
A-2308			4PCH5	A2307	50 ppb	3.0	30	5		
A-2309			FORM	A0974	11.5 ppm	0.20	45	50		
A-2310	↓	↓	↓ STLOX	A1088/A1089	500 ppb	3.0	30	50	↓	

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Centek Laboratories, LLC

GC/MS Calibration Standards Logbook

Std #	Date Prep	Date Exp	Description	Stock #	Stock Conc	Initial Vol (psig)	Finial Vol (psia)	Final Conc (ppb)	Prep by	Chkd by
A-2311	12/08/17	12/15/17	TO15 SULF	A0270	1ppm	1.5	30	50	L.L.	
A-2312	↓	↓	H2S	A0269	10ppm	↓	↓	500	↓	
A-2313			TO15 IUG IS	A2304	50ppb	0.9	45	1.0		
A-2314			STD	A2305	↓	↓	↓	↓		
A-2315	↓	↓	LCS	A2306	↓	↓	↓	↓	↓	
A-2316	12/04/17	12/04/18	TO15 IS	FF-8482		LINDE	2000psig	1 PPM	LL	
A-2317	12/12/17	12/12/18	STOCK TO15 STD	FF-47281		LINDE	2200 PSIG	1 PPM	LL	
A-2318	12/18/17	12/18/18	TO15 LCS	A1807	1ppm	A1807	STD IS NOW LCS		LL	
A-										
A-										
A-										
A-										
A-										
A-										
A-										
A-										
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A-										

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Centek Laboratories, LLC

GC/MS Calibration Standards Logbook

Std #	Date Prep	Date Exp	Description	Stock #	Stock Conc	Initial Vol (psig)	Finial Vol (psia)	Final Conc (ppb)	Prep by	Chkd by
A-2311	12/08/17	12/15/17	TO15 SULF	A0270	1ppm	1.5	30	50	L.L.	
A-2312	↓	↓	H2S	A0269	10ppm	↓	↓	500	↓	
A-2313			TO15 IVG IS	A2304	50ppb	0.9	45	1.0		
A-2314			STD	A2305	↓	↓	↓	↓		
A-2315	↓	↓	LCS	A2306	↓	↓	↓	↓	↓	
A-2316	12/04/17	12/04/18	TO15 IS	FF-8487		LINDE	2000psig	1 PPM	LL	
A-2317	12/12/17	12/12/18	STOCK TO15 STD	FF-47281		LINDE	2200 PSIG	1 PPM	LL	
A-2318	12/18/17	12/18/18	TO15 LCS	A1807	1ppm	A1807	STD IS NOW LCS		LL	
A-2319	12/12/17	12/21/17	TO15 IS	A2316	1ppm	1.5	30	50	M	
A-2320			STD	A2317				↓		
A-2321			LCS	A2318	↓	↓				
A-2322			4PCH	9519	1ppm	1.5	↓	50		
A-2323			4PCHS	A2322	50ppb	3.0	↓	5		
A-2324			FORM	A0974	11.5ppm	0.20	45	50		
A-2325			SILOX	~~A1018/08~~ A0270	500 ppb	3.0	30	↓		
A-2326			SULF	~~A0269/08~~ A0270	A0270 1ppm	1.5	↓	500		
A-2327			H2S	A0269	10ppm	↓	↓	↓		
A-2328			TO15 IVG IS	A2319	50ppb	0.9	45	1.0		
A-2329			STD	A2320	↓	↓	↓	↓		
A-2330			LCS	A2321	↓	↓	↓	↓	↓	
A-2331	↓	↓								

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GC/MS VOLATILES-WHOLE AIR

METHOD TO-15

CANISTER CLEANING LOG

Centek Laboratories, LLC

QC Canister Cleaning Logbook

Instrument: Entech 3100

Canister Number	Canister Size	QC Can Number	# of Cycles	Int & Date Cleaned	QC Batch Number	Detection Limits	Leak Test 24hr Int & Date
83	1 L	170		4.13.17 RP	WAC041417A	1ug/m3 ±0.25	+ 30 + 4.17.17 RP
168							+ 30 +
569							+ 30 +
1189							+ 30 +
170							+ 30 +
89		539			WAC041417 B		+ 30 +
245							+ 30 +
85							+ 30 +
171							+ 30 +
539							+ 30 +
325		223			WAC041417 C		+ 30 +
354							+ 30 +
1316							+ 30 +
1176							+ 30 +
223							+ 30 +
1182		229			WAC041417 D		+ 30 +
157							+ 30 +
571							+ 30 +
192							+ 30 +
229							+ 30 +
333		1191			WAC041417 E		+ 30 +
457							+ 30 +
129							+ 30 +
225							+ 30 +
1191							+ 30 +

Form C151

Centek Laboratories, LLC

QC Canister Cleaning Logbook

Instrument: Entech 3100

Canister Number	Canister Size	QC Can Number	# of Cycles	Int & Date Cleaned	QC Batch Number	Detection Limits	Leak Test 24hr Int & Date	
131	1L	159	20	11.22.17 WD	WAC112717 A	1ug/m3+0.25	+ 30	+ 11/28/17 A
159							+ 30	+
1183							+ 30	+
234							+ 30	+
189							+ 30	+
107		1185			WAC112717 B		+ 30	+
320							+ 30	+
130							+ 30	+
1289							+ 30	+
1155							+ 30	+
1190		475			WAC11717 C		+ 30	+
288							+ 30	+
336							+ 30	+
121							+ 30	+
125							+ 30	+
541		1193			WAC11717 D		+ 30	+
1192							+ 30	+
154							+ 30	+
561							+ 30	+
1193							+ 30	+
							+ 30	+
							+ 30	+
							+ 30	+
							+ 30	+
							+ 30	+

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Centek Laboratories, LLC

Instrument: Entech 3100

QC Canister Cleaning Logbook

Canister Number	Canister Size	QC Can Number	# of Cycles	Int & Date Cleaned	QC Batch Number	Detection Limits	Leak Test 24hr Int & Date	
1182	1L	1188	20	11.9.17 WD	WAC113017 A	1ppbv ± 0.25	+ 30	+ 30
516							+ 30	+
287							+ 30	+
100							+ 30	+
1188					WAC113017 B		+ 30	+
222		161					+ 30	+
226							+ 30	+
359							+ 30	+
562							+ 30	+
161					WAC113017 C		+ 30	+
539		1179					+ 30	+
370							+ 30	+
88							+ 30	+
243							+ 30	+
1179					WAC113017 D		+ 30	+
286		368					+ 30	+
1184							+ 30	+
237							+ 30	+
479							+ 30	+
368					WAC113017 E		+ 30	+
85		546					+ 30	+
358							+ 30	+
96							+ 30	+

Centek Laboratories, LLC

Instrument: Entech 3100

QC Canister Cleaning Logbook

Canister Number	Canister Size	QC Can Number	# of Cycles	Int & Date Cleaned	QC Batch Number	Detection Limits	Leak Test 24hr Int & Date	
125	2 L	240	20	11/25/13 WD	WAC130117F	1/5 TO.25	+ 30	+ 30
467							+ 30	+
1173							+ 30	+
275							+ 30	+
240							+ 30	+
353		419			6		+ 30	+
139							+ 30	+
101							+ 30	+
351							+ 30	+
419							+ 30	+
554		1177			H		+ 30	+
599							+ 30	+
163							+ 30	+
223							+ 30	+
1177							+ 30	+
1186		366			J		+ 30	+
555							+ 30	+
1150							+ 30	+
233							+ 30	+
366							+ 30	+
1181		236			J		+ 30	+
360							+ 30	+
129							+ 30	+
325							+ 30	+
236							+ 30	+

Form C151

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Quantitation Report (QT Reviewed)

Data File : F:\GCMS1DATA\2017DATAMS1\2017APR\AO041412.D Vial: 7
Acq On : 14 Apr 2017 3:50 pm Operator: RJP
Sample : WAC041417G Inst : MSD #1
Misc : A331_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Apr 18 09:33:11 2017 Quant Results File: A331_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\A331_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Mon Apr 03 10:15:59 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

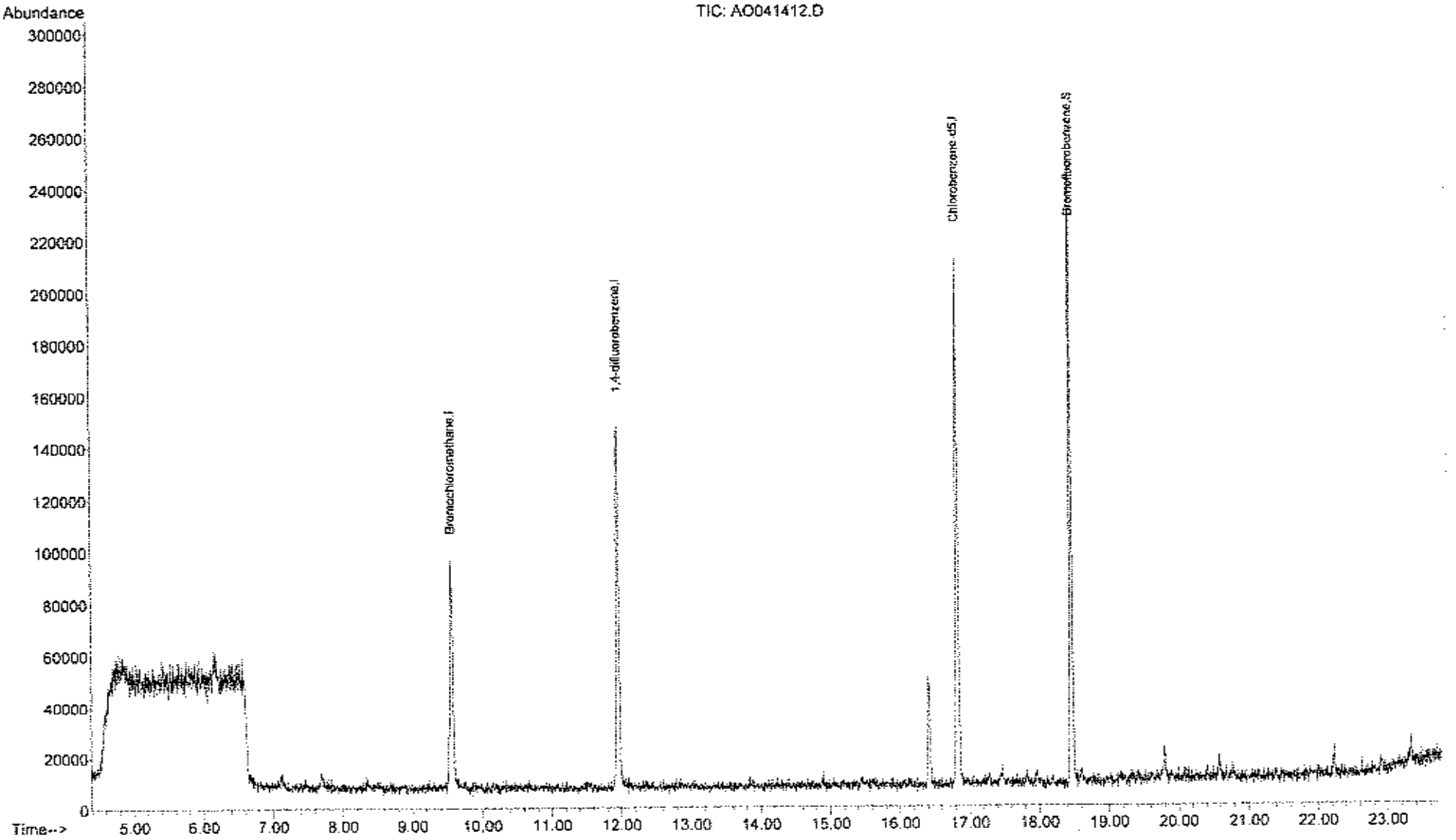
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	9.57	128	33381	1.00	ppb	0.03
35) 1,4-difluorobenzene	11.95	114	142467	1.00	ppb	0.01
50) Chlorobenzene-d5	16.83	117	126743	1.00	ppb	0.01
System Monitoring Compounds						
65) Bromofluorobenzene	18.46	95	76786	0.89	ppb	0.01
Spiked Amount 1.000	Range 70 - 130		Recovery = 89.00%			
Target Compounds						Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed
AO041412.D AD12_1UG.M Mon Jan 15 11:54:11 2018 MSD1 Page 1

Quantitation Report (QT Reviewed)

Data File : F:\GCMS1DATA\2017DATAMS1\2017APR\AO041412.D Vial: 7
Acq On : 14 Apr 2017 3:50 pm Operator: RJP
Sample : WAC041417G Inst : MSD #1
Misc : A331_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Apr 18 8:36 2017 Quant Results File: A331_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data File : F:\GCMS1DATA\2017DATAMS1\2017APR\AO041413.D Vial: 8
Acq On : 14 Apr 2017 4:27 pm Operator: RJP
Sample : WAC041417H Inst : MSD #1
Misc : A331_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Apr 18 09:33:12 2017 Quant Results File: A331_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\A331_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Mon Apr 03 10:15:59 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

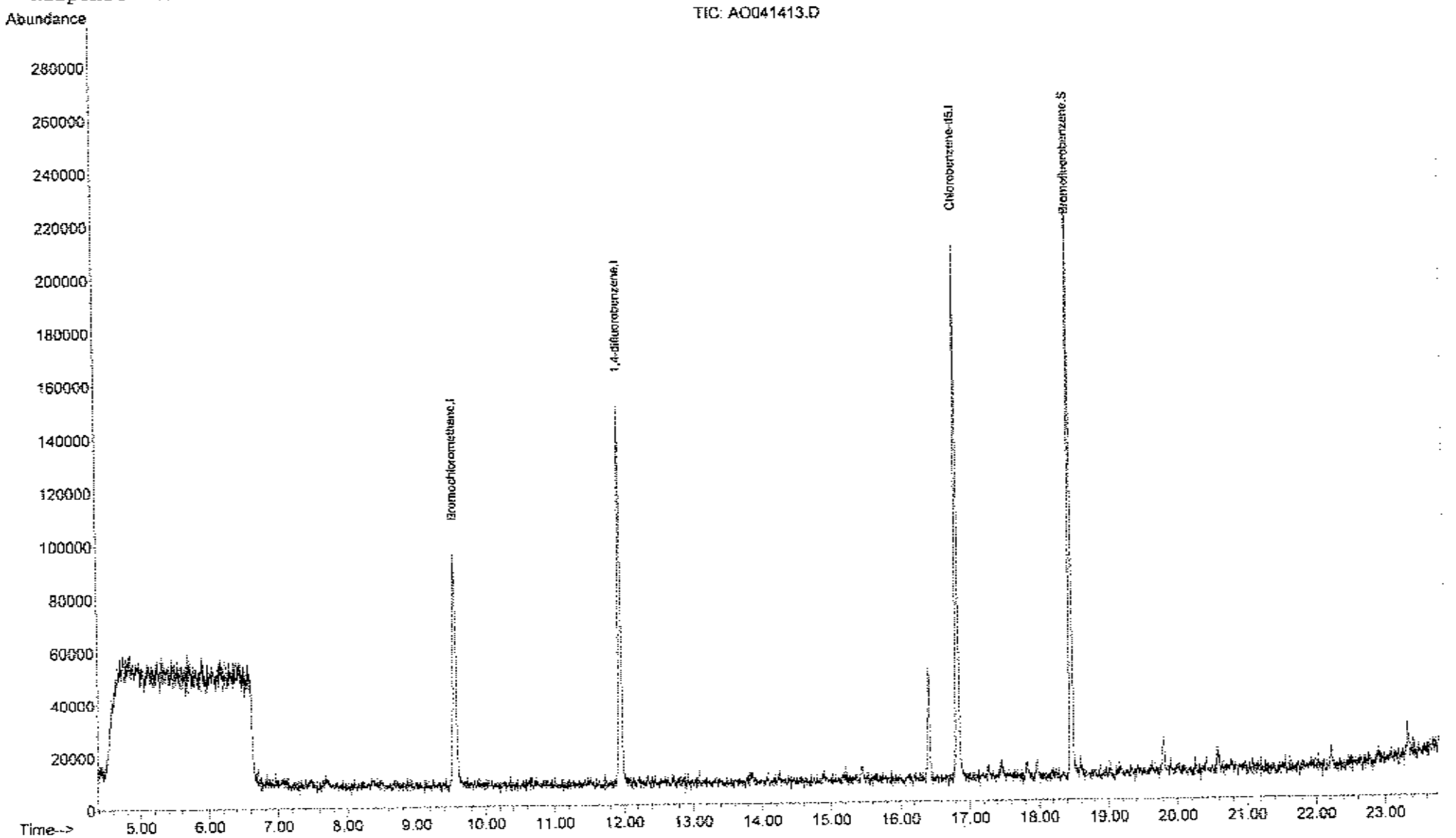
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	9.57	128	32156	1.00	ppb	0.03
35) 1,4-difluorobenzene	11.95	114	140341	1.00	ppb	0.02
50) Chlorobenzene-d5	16.83	117	122812	1.00	ppb	0.01
System Monitoring Compounds						
65) Bromofluorobenzene	18.46	95	77430	0.92	ppb	0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 92.00%			
Target Compounds						Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed
AO041413.D AD12_1UG.M Mon Jan 15 11:54:17 2018 MSD1 Page 1

Quantitation Report (QT Reviewed)

Data File : F:\GCMS1DATA\2017DATAMS1\2017APR\AO041413.D Vial: 8
Acq On : 14 Apr 2017 4:27 pm Operator: RJP
Sample : WAC041417H Inst : MSD #1
Misc : A331_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Apr 18 8:36 2017 Quant Results File: A331_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017NOV\AO112716.D Vial: 21
Acq On : 27 Nov 2017 11:11 pm Operator: RJP
Sample : WAC112717A Inst : MSD #1
Misc : AN27_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Nov 28 03:06:54 2017 Quant Results File: AN27_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AN27_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Mon Nov 27 21:34:35 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

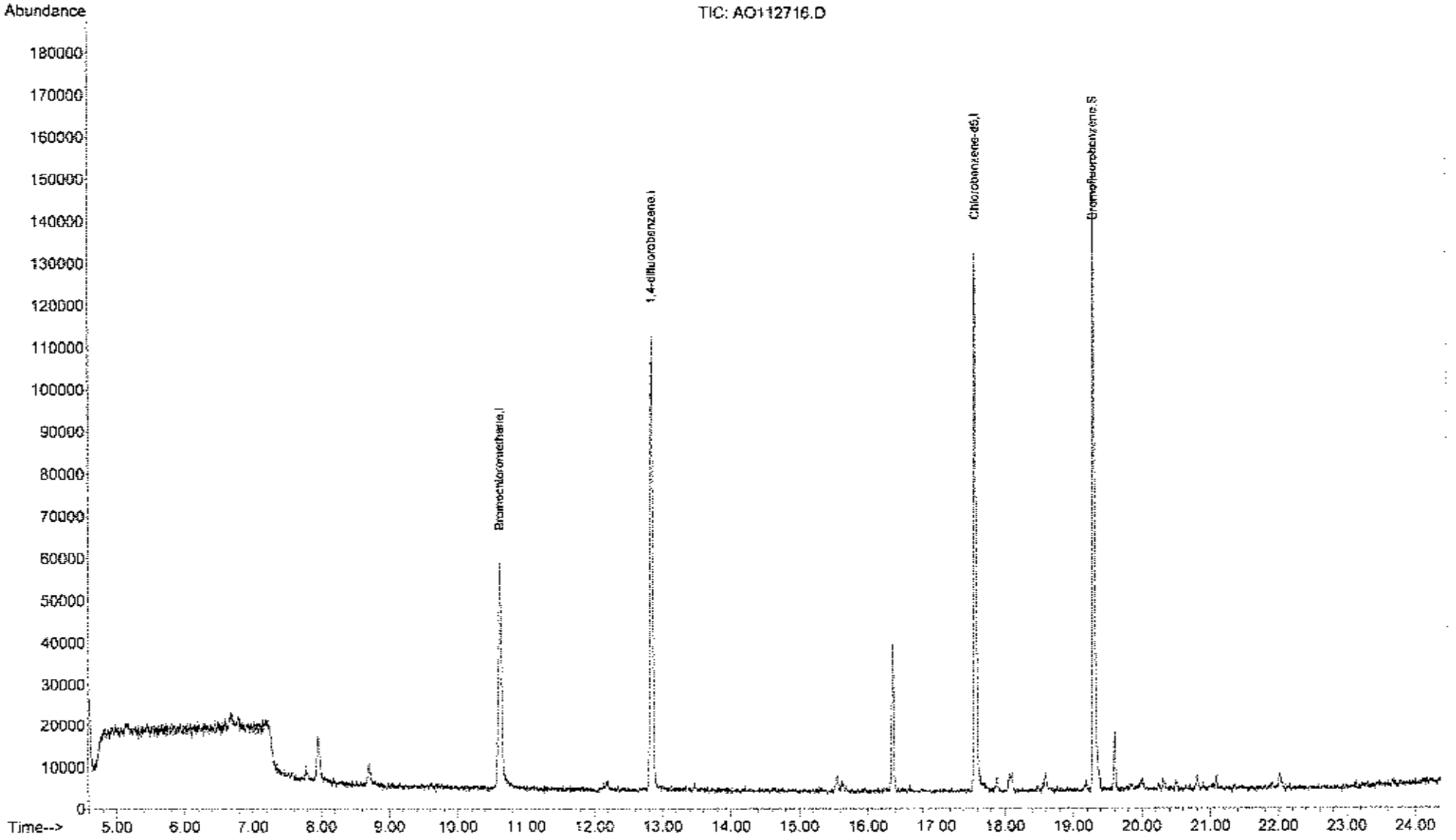
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	10.62	128	25253	1.00	ppb	0.00
35) 1,4-difluorobenzene	12.84	114	112699	1.00	ppb	0.00
50) Chlorobenzene-d5	17.57	117	88865	1.00	ppb	0.00
System Monitoring Compounds						
65) Bromofluorobenzene	19.30	95	62282	0.93	ppb	0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 93.00%			
Target Compounds						Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed
AO112716.D AD12_1UG.M Mon Jan 15 11:55:26 2018 MSD1 Page 1

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017NOV\AO112716.D Vial: 21
Acq On : 27 Nov 2017 11:11 pm Operator: RJP
Sample : WAC112717A Inst : MSD #1
Misc : AN27_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Nov 28 10:06 2017 Quant Results File: AN27_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Initial Calibration



AO112716.D AD12_1UG.M Mon Jan 15 11:55:27 2018 MSD1 Page 2

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017NOV\AO112717.D Vial: 22
Acq On : 27 Nov 2017 11:48 pm Operator: RJP
Sample : WAC112717B Inst : MSD #1
Misc : AN27_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Nov 28 03:06:55 2017 Quant Results File: AN27_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AN27_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Mon Nov 27 21:34:35 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

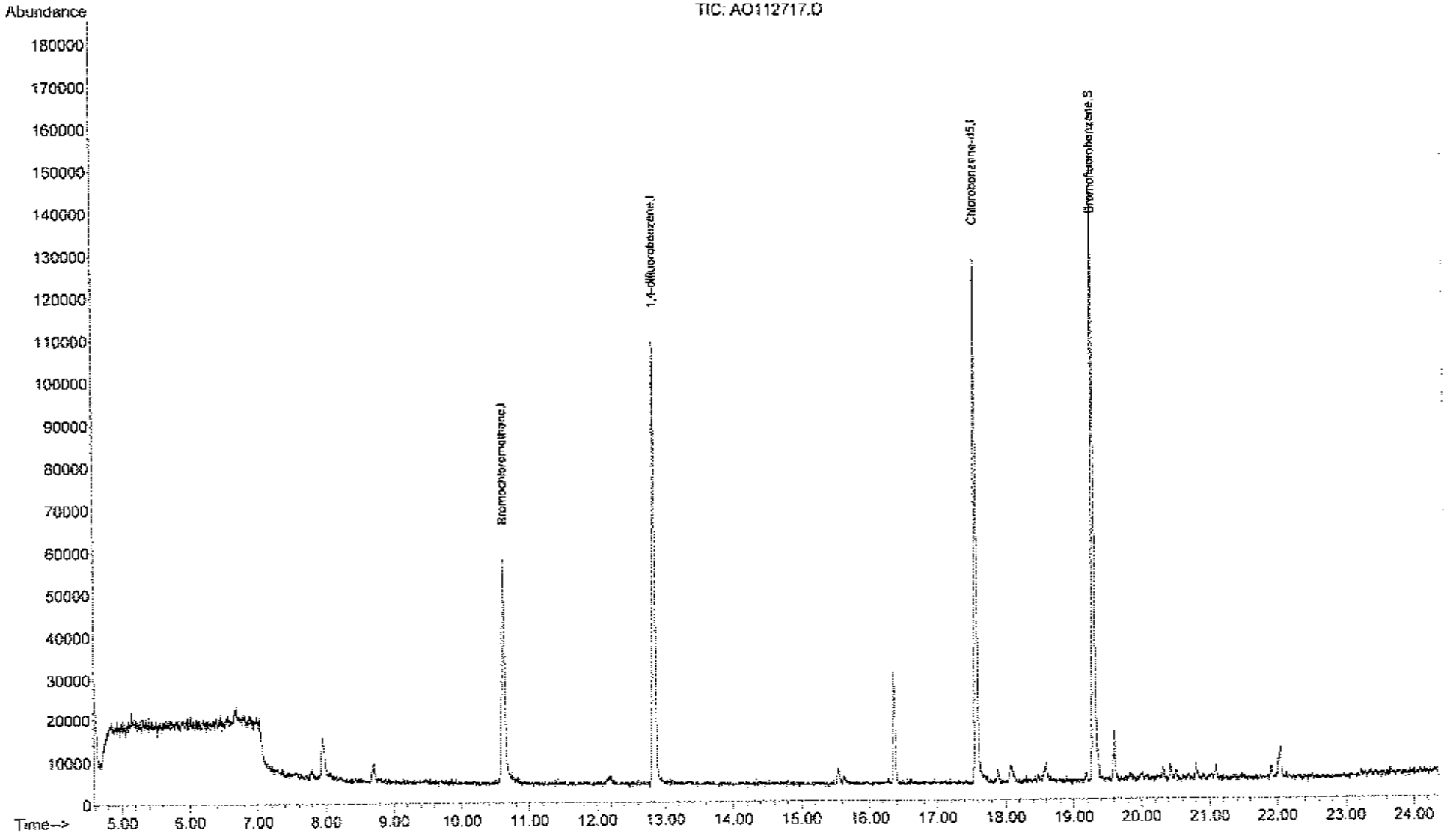
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	10.62	128	23880	1.00	ppb	0.00
35) 1,4-difluorobenzene	12.84	114	109774	1.00	ppb	0.00
50) Chlorobenzene-d5	17.58	117	89205	1.00	ppb	0.00
System Monitoring Compounds						
65) Bromofluorobenzene	19.31	95	60060	0.90	ppb	0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 90.00%			
Target Compounds						Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed
AO112717.D AD12_1UG.M Mon Jan 15 11:55:29 2018 MSD1 Page 1

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017NOV\AO112717.D Vial: 22
Acq On : 27 Nov 2017 11:48 pm Operator: RJP
Sample : WAC112717B Inst : MSD #1
Misc : AN27_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Nov 28 10:06 2017 Quant Results File: AN27_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Initial Calibration



AO112717.D AD12_1UG.M Mon Jan 15 11:55:30 2018 MSD1

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017NOV\AO112718.D Vial: 23
Acq On : 28 Nov 2017 12:26 am Operator: RJP
Sample : WAC112717C Inst : MSD #1
Misc : AN27_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Nov 28 03:06:56 2017 Quant Results File: AN27_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AN27_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Mon Nov 27 21:34:35 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

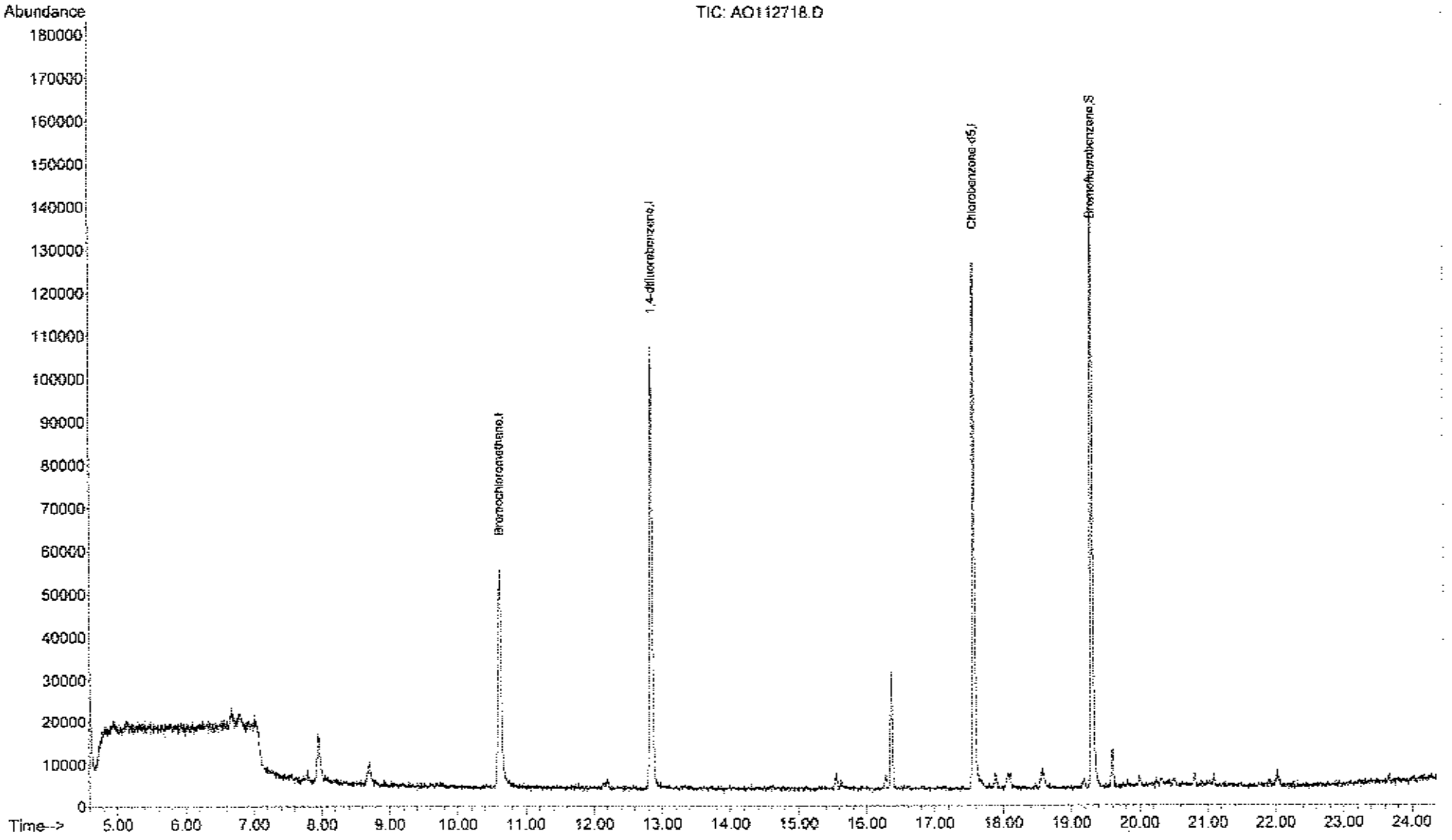
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	10.62	128	24285	1.00	ppb	0.00
35) 1,4-difluorobenzene	12.84	114	108213	1.00	ppb	0.00
50) Chlorobenzene-d5	17.57	117	87832	1.00	ppb	0.00
System Monitoring Compounds						
65) Bromofluorobenzene	19.30	95	60073	0.91	ppb	0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 91.00%			
Target Compounds						Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed
AO112718.D AD12_1UG.M Mon Jan 15 11:55:32 2018 MSD1 Page 1

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017NOV\AO112718.D Vial: 23
Acq On : 28 Nov 2017 12:26 am Operator: RJP
Sample : WAC112717C Inst : MSD #1
Misc : AN27_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Nov 28 3:06 2017 Quant Results File: AN27_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017NOV\A0112719.D Vial: 24
Acq On : 28 Nov 2017 1:04 am Operator: RJP
Sample : WAC112717D Inst : MSD #1
Misc : AN27_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Nov 28 03:06:57 2017 Quant Results File: AN27_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AN27_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Mon Nov 27 21:34:35 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

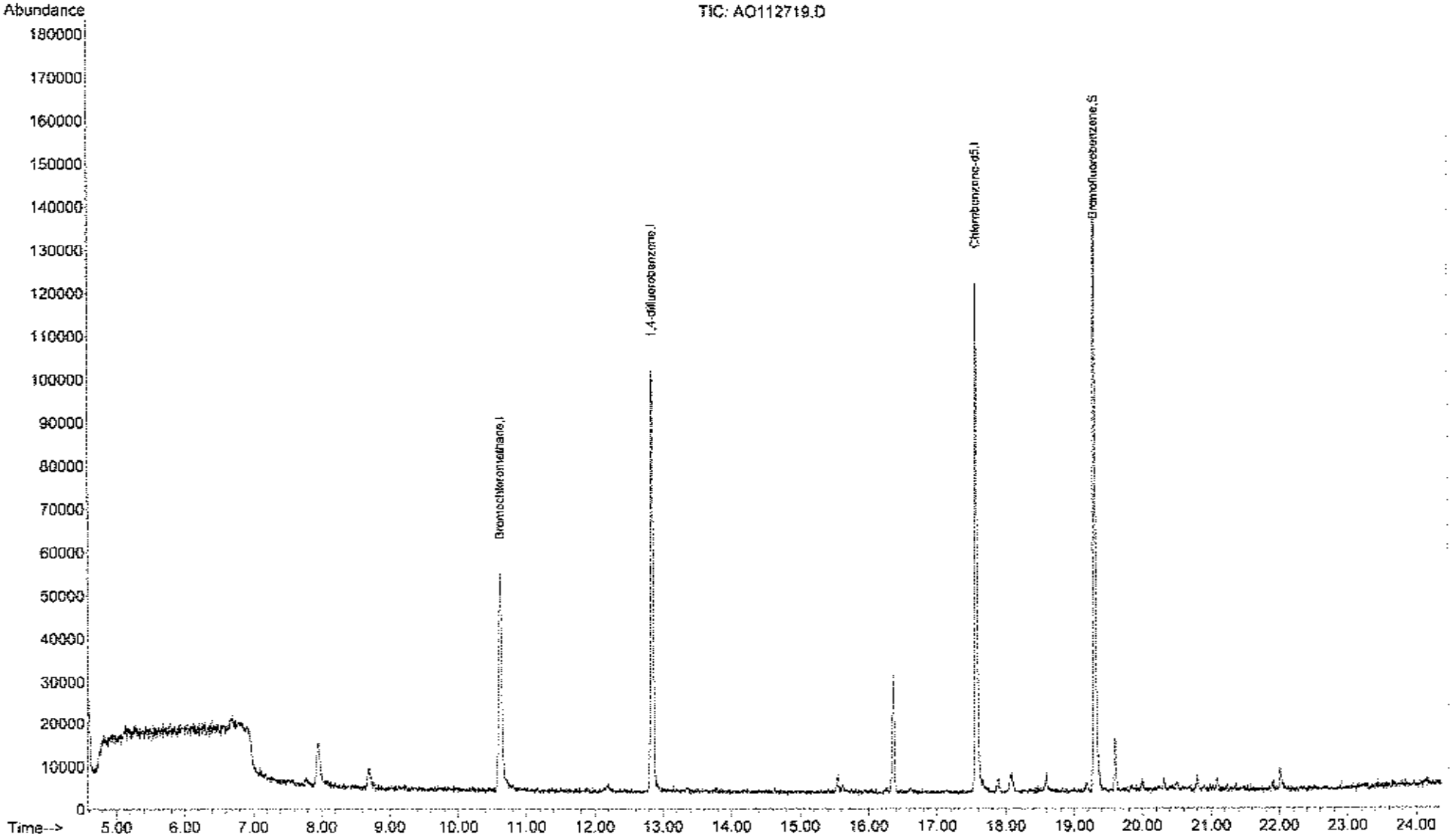
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	10.62	128	24016	1.00	ppb	-0.01
35) 1,4-difluorobenzene	12.83	114	104626	1.00	ppb	-0.01
50) Chlorobenzene-d5	17.57	117	85418	1.00	ppb	0.00
System Monitoring Compounds						
65) Bromofluorobenzene	19.30	95	59153	0.92	ppb	0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 92.00%			
Target Compounds						Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed
A0112719.D AD12_1UG.M Mon Jan 15 11:55:35 2018 MSD1

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017NOV\AO112719.D Vial: 24
Acq On : 28 Nov 2017 1:04 am Operator: RJP
Sample : WAC112717D Inst : MSD #1
Misc : AN27_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Nov 28 10:06 2017 Quant Results File: AN27_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017NOV\AO113007.D Vial: 1
Acq On : 30 Nov 2017 12:55 pm Operator: RJP
Sample : WAC113017A Inst : MSD #1
Misc : AN27_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 01 07:45:28 2017 Quant Results File: AN27_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AN27_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Mon Nov 27 21:34:35 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

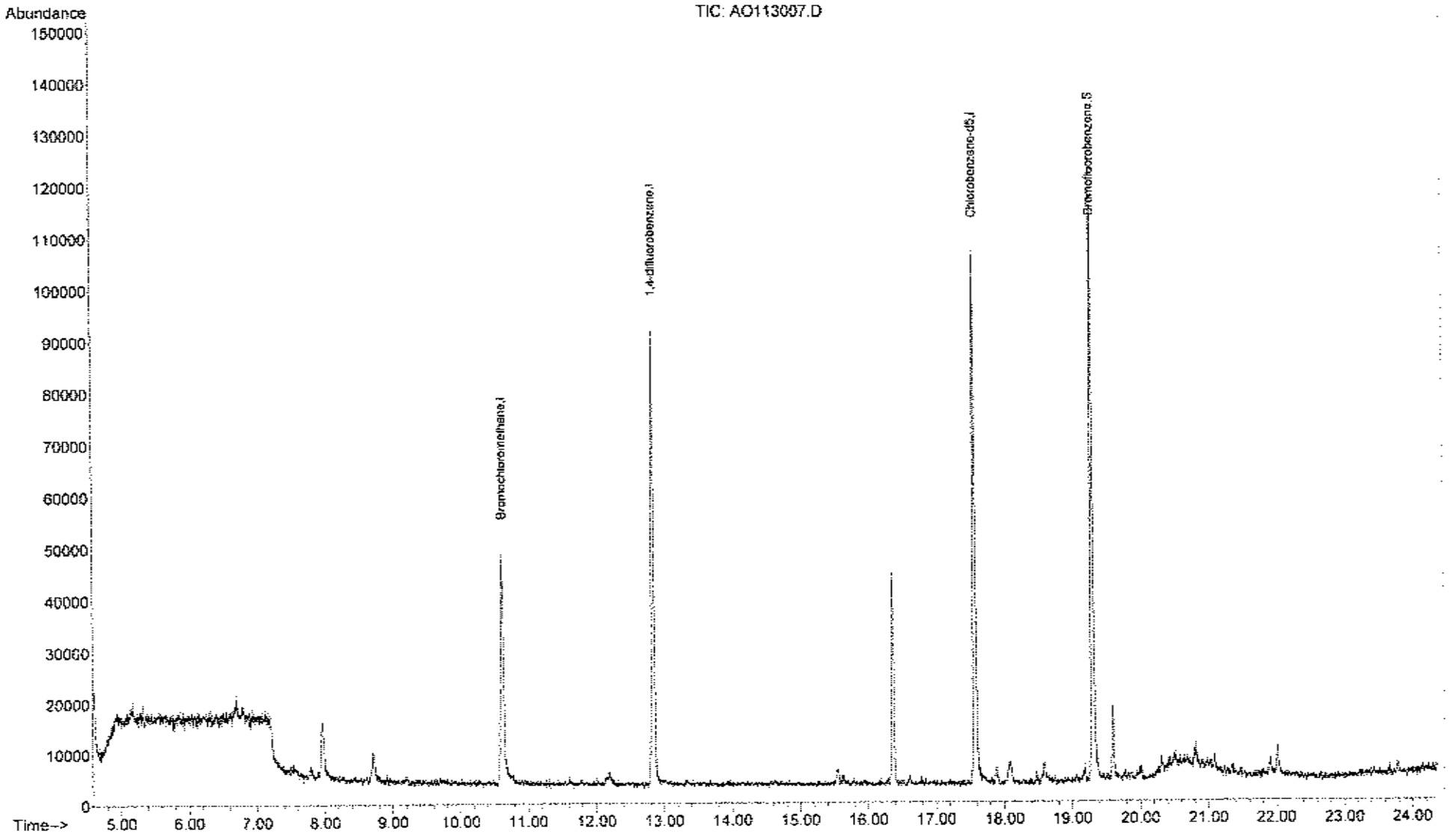
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	10.62	128	20960	1.00	ppb	0.00
35) 1,4-difluorobenzene	12.84	114	90352	1.00	ppb	0.00
50) Chlorobenzene-d5	17.57	117	72264	1.00	ppb	0.00
System Monitoring Compounds						
65) Bromofluorobenzene	19.30	95	48583	0.90	ppb	0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 90.00%			
Target Compounds						Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed
AO113007.D AD12_1UG.M Mon Jan 15 11:55:38 2018 MSD1 Page 1

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017NOV\AO113007.D Vial: 1
Acq On : 30 Nov 2017 12:55 pm Operator: RJP
Sample : WAC113017A Inst : MSD #1
Misc : AN27_1UG MultiplIr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 1 7:45 2017 Quant Results File: AN27_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Initial Calibration



AO113007.D AD12_1UG.M Mon Jan 15 11:55:39 2018 MSD1

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017NOV\AO113008.D Vial: 2
Acq On : 30 Nov 2017 1:33 pm Operator: RJP
Sample : WAC1130178 Inst : MSD #1
Misc : AN27_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 01 07:45:29 2017 Quant Results File: AN27_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AN27_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Mon Nov 27 21:34:35 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

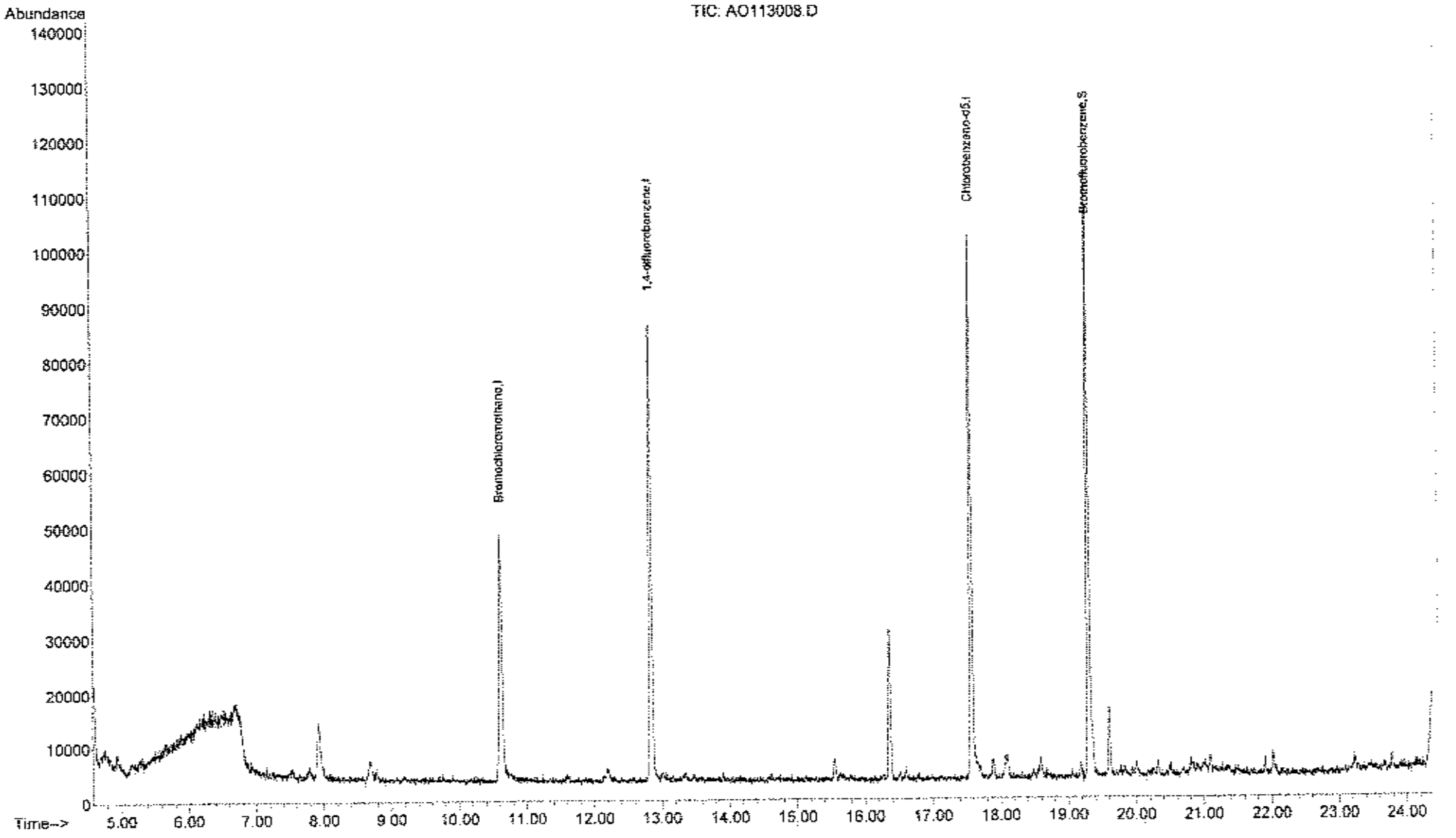
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	10.62	128	20674	1.00	ppb	-0.01
35) 1,4-difluorobenzene	12.84	114	87310	1.00	ppb	0.00
50) Chlorobenzene-d5	17.57	117	70855	1.00	ppb	0.00
System Monitoring Compounds						
65) Bromofluorobenzene	19.31	95	47316	0.89	ppb	0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 89.00%			
Target Compounds						Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed
AO113008.D AD12_1UG.M Mon Jan 15 11:55:41 2018 MSD1 Page 1

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017NOV\AO113008.D Vial: 2
Acq On : 30 Nov 2017 1:33 pm Operator: RJP
Sample : WAC113017B Inst : MSD #1
Misc : AN27_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 1 7:45 2017 Quant Results File: AN27_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Initial Calibration



AO113008.D AD12_1UG.M Mon Jan 15 11:55:42 2018 MSD1

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017NOV\AO113009.D Vial: 3
Acq On : 30 Nov 2017 2:10 pm Operator: RJP
Sample : WAC113017C Inst : MSD #1
Misc : AN27_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 01 07:45:30 2017 Quant Results File: AN27_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AN27_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Mon Nov 27 21:34:35 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

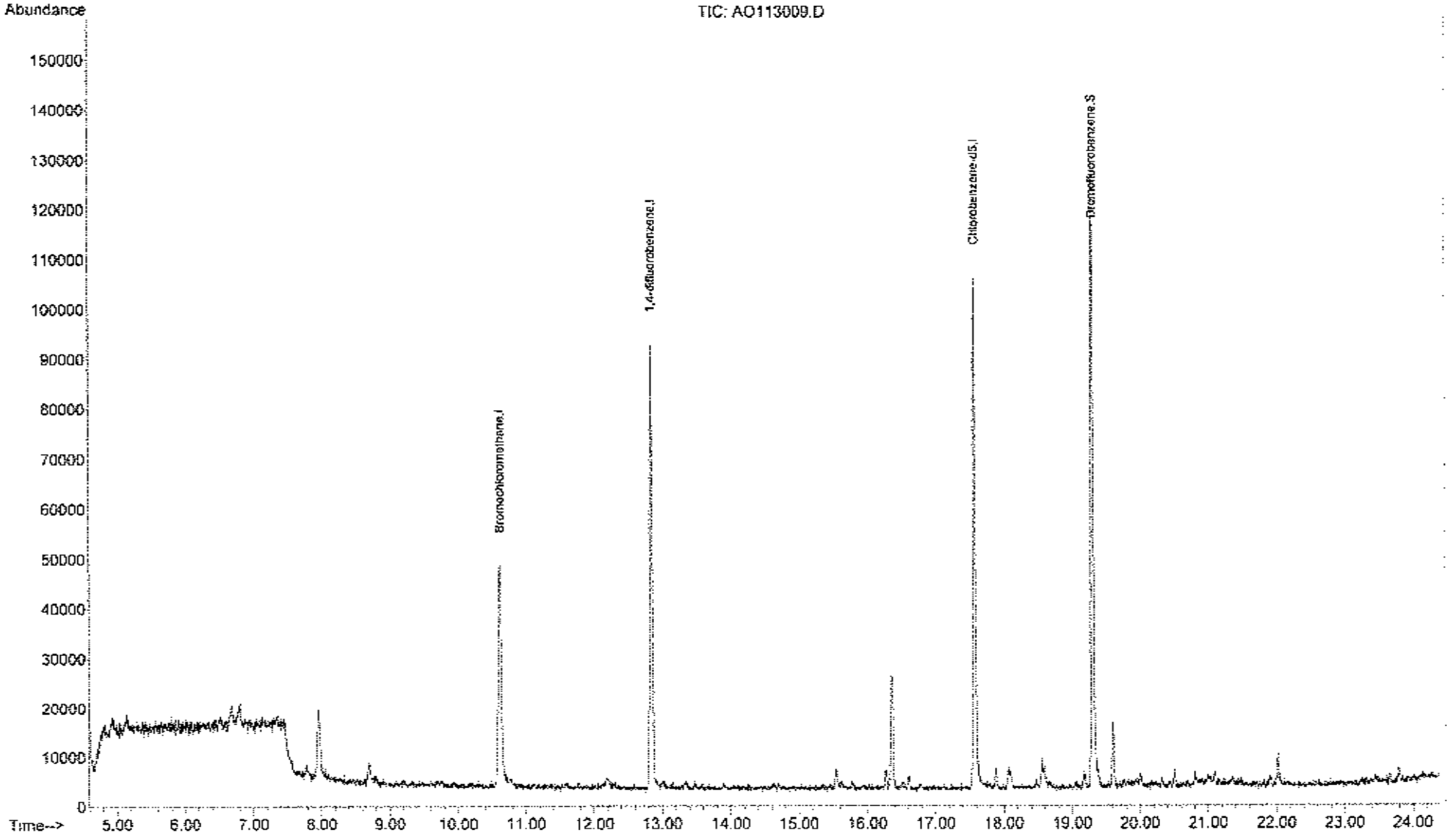
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	10.61	128	20950	1.00	ppb	-0.02
35) 1,4-difluorobenzene	12.83	114	93045	1.00	ppb	-0.01
50) Chlorobenzene-d5	17.57	117	72119	1.00	ppb	0.00
System Monitoring Compounds						
65) Bromofluorobenzene	19.30	95	50083	0.93	ppb	0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 93.00%			
Target Compounds						Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed
AO113009.D AD12_1UG.M Mon Jan 15 11:55:44 2018 MSD1 Page 1

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017NOV\AO113009.D Vial: 3
Acq On : 30 Nov 2017 2:10 pm Operator: RJP
Sample : WAC113017C Inst : MSD #1
Misc : AN27_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 1 9:30 2017 Quant Results File: AN27_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Initial Calibration



AO113009.D AD12_10G.M Mon Jan 15 11:55:45 2018 MSD1 Page 2

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017NOV\AO113010.D Vial: 4
Acq On : 30 Nov 2017 2:48 pm Operator: RJP
Sample : WAC113017D Inst : MSD #1
Misc : AN27_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 01 07:45:31 2017 Quant Results File: AN27_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AN27_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Mon Nov 27 21:34:35 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

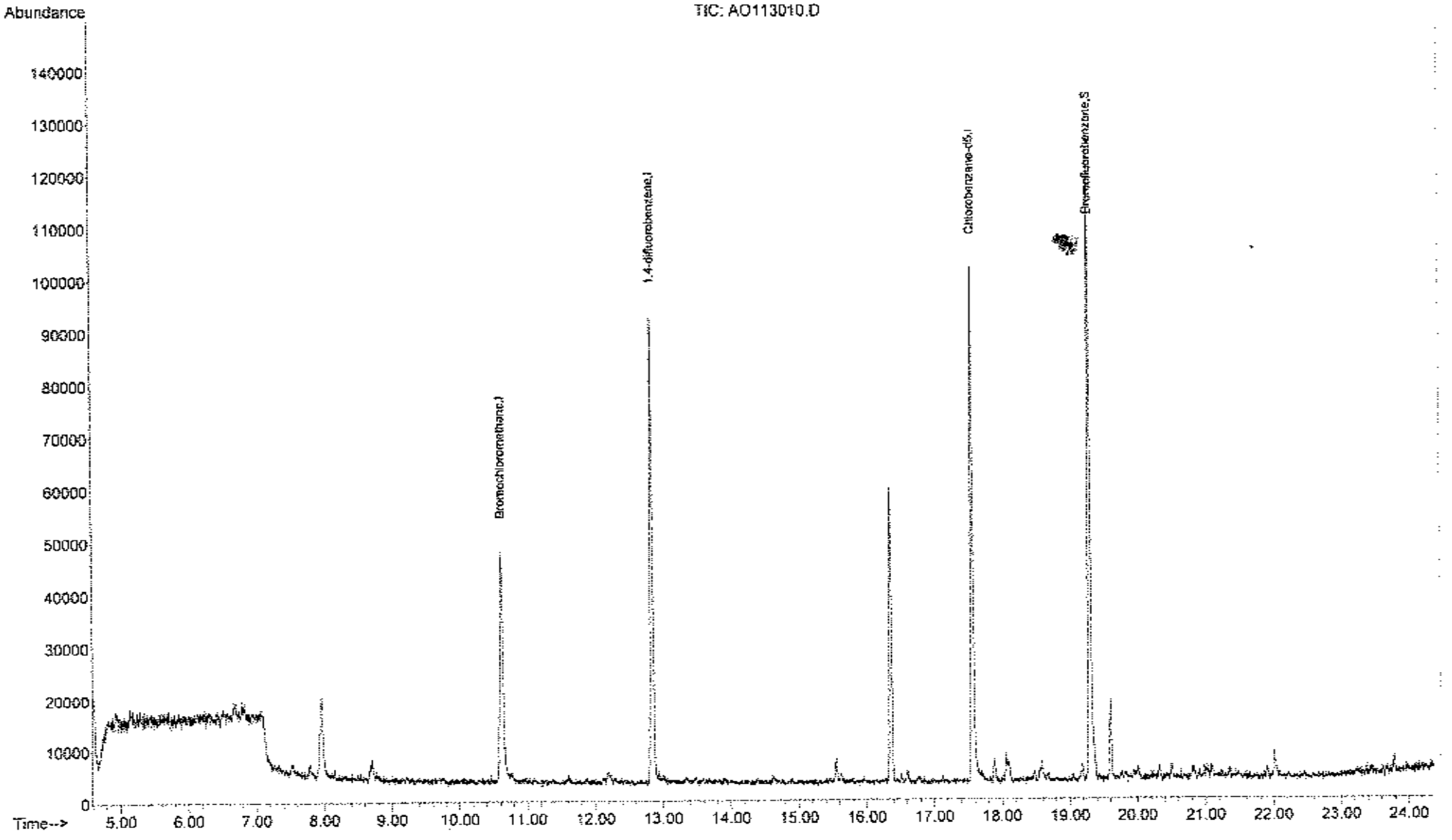
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	10.62	128	20799	1.00	ppb	0.00
35) 1,4-difluorobenzene	12.84	114	89326	1.00	ppb	0.00
50) Chlorobenzene-d5	17.57	117	72226	1.00	ppb	0.00
System Monitoring Compounds						
65) Bromofluorobenzene	19.30	95	47741	0.88	ppb	0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 88.00%			
Target Compounds						Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed
AO113010.D AD12_1UG.M Mon Jan 15 11:55:47 2018 MSD1 Page 1

Quantitation Report (Q: Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017NOV\AO113010.D Vial: 4
Acq On : 30 Nov 2017 2:48 pm Operator: RJP
Sample : WAC113017D Inst : MSD #1
Misc : AN27_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 1 7:45 2017 Quant Results File: AN27_1UG.RBS

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Initial Calibration



AO113010.D AD12_1UG.M Mon Jan 15 11:55:48 2018 MSD1 Page 2

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017NOV\AO113011.D Vial: 5
Acq On : 30 Nov 2017 3:26 pm Operator: RJP
Sample : WAC113017E Inst : MSD #1
Misc : AN27_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 01 07:45:32 2017 Quant Results File: AN27_1UG.RES

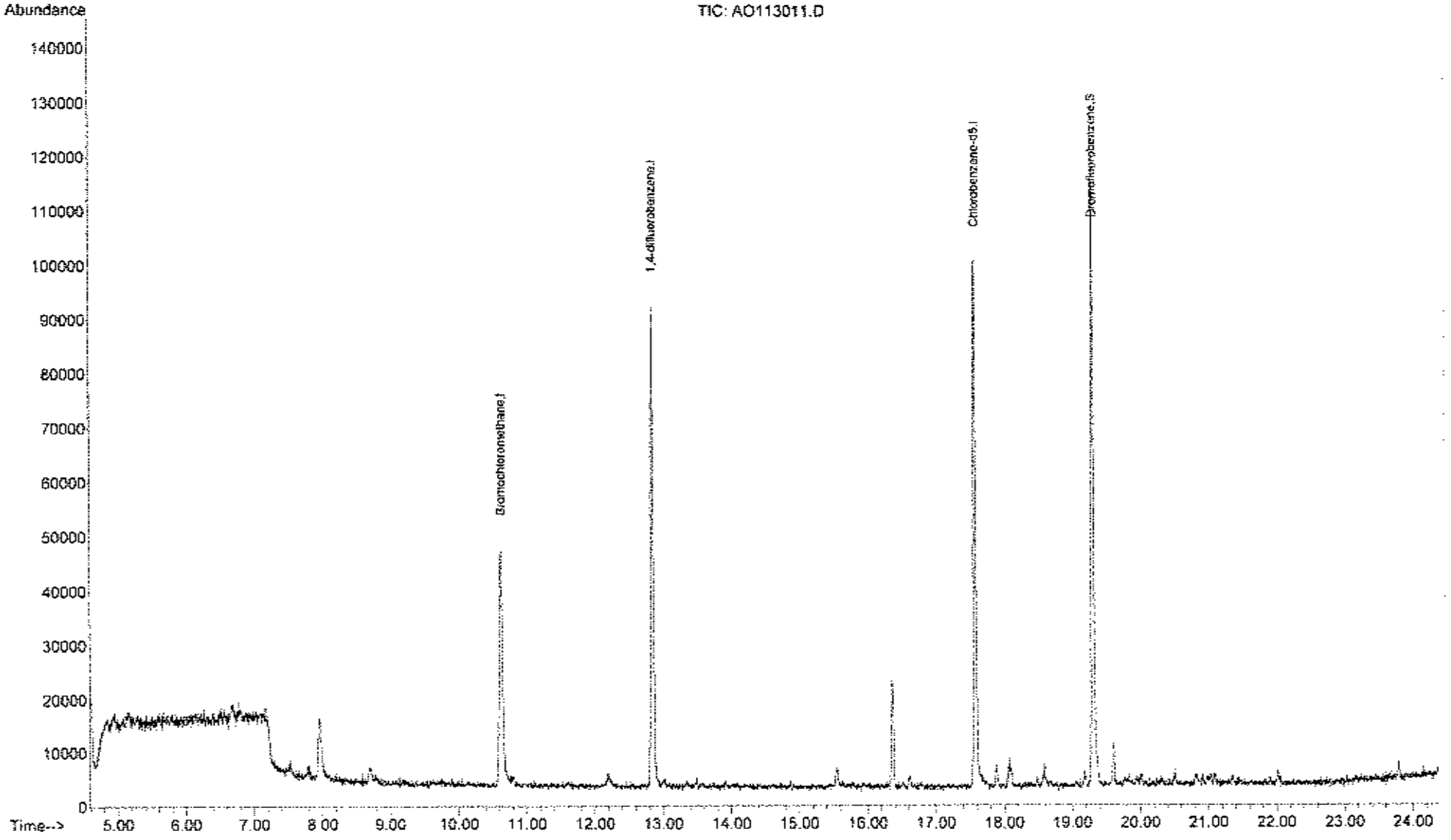
Quant Method : C:\HPCHEM\1\METHODS\AN27_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Mon Nov 27 21:34:35 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	10.62	128	20670	1.00	ppb	0.00
35) 1,4-difluorobenzene	12.84	114	89324	1.00	ppb	0.00
50) Chlorobenzene-d5	17.57	117	69360	1.00	ppb	0.00
System Monitoring Compounds						
65) Bromofluorobenzene	19.31	95	45498	0.87	ppb	0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 87.00%			
Target Compounds						Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed
AO113011.D AD12_1UG.M Mon Jan 15 11:55:50 2018 MSD1 Page 1

Data File : C:\HPCHEM\1\DATA2\2017NOV\AO113011.D Vial: 5
Acq On : 30 Nov 2017 3:26 pm Operator: RJP
Sample : WAC113017E Inst : MSD #1
Misc : AN27_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 1 7:45 2017 Quant Results File: AN27_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017NOV\AO113012.D Vial: 6
Acq On : 30 Nov 2017 4:03 pm Operator: RJP
Sample : WAC113017F Inst : MSD #1
Misc : AN27_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 01 07:45:33 2017 Quant Results File: AN27_1UG.RES

Quant Method : C:\HPCHEM\1\METHODS\AN27_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Mon Nov 27 21:34:35 2017
Response via : Initial Calibration
DataAcq Meth : 1UG_RUN

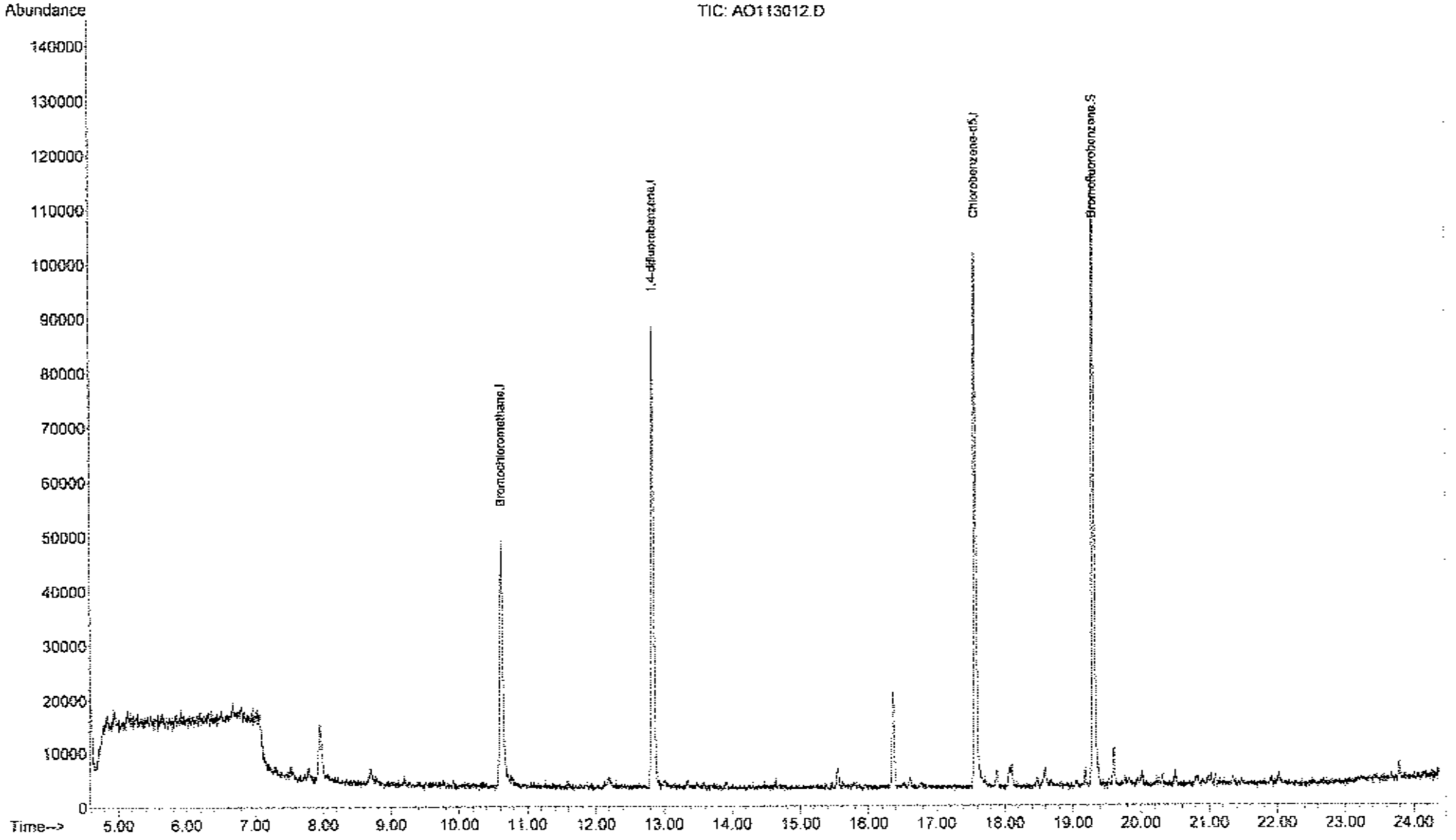
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	10.62	128	20850	1.00	ppb	0.00
35) 1,4-difluorobenzene	12.84	114	89929	1.00	ppb	0.00
50) Chlorobenzene-d5	17.57	117	70604	1.00	ppb	0.00
System Monitoring Compounds						
65) Bromofluorobenzene	19.30	95	47060	0.89	ppb	0.00
Spiked Amount 1.000	Range 70 - 130		Recovery = 89.00%			
Target Compounds						Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed
AO113012.D AD12_1UG.M Mon Jan 15 11:55:53 2018 MSD1 Page 1

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA2\2017NOV\AO113012.D Vial: 6
Acq On : 30 Nov 2017 4:03 pm Operator: RJP
Sample : WAC113017F Inst : MSD #1
Misc : AN27_1UG Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Dec 1 7:45 2017 Quant Results File: AN27_1UG.RES

Method : C:\HPCHEM\1\METHODS\AD12_1UG.M (RTE Integrator)
Title : TO-15 VOA Standards for 5 point calibration
Last Update : Wed Jan 10 09:10:18 2018
Response via : Initial Calibration



AO113012.D AD12_1UG.M Mon Jan 15 11:55:54 2018 MSD1 Page 2

APPENDIX B

Baseline SVI Data Usability Summary Report

DATA USABILITY SUMMARY REPORT

for

LaBella Associates, P.C.

300 State Street

Rochester, NY 14614

ELDRE CORP SITE
Project 212721.01
SDG: C1712063
Sampled 12/13/2017

TO-15 AIR SAMPLES

SVI-01	(C1712063-01)	IAQ-01	(C1712063-02)
SVI-02	(C1712063-03)	IAQ-02	(C1712063-04)
SVI-03	(C1712063-05)	IAQ-03	(C1712063-06)
SVI-04	(C1712063-07)	IAQ-04	(C1712063-08)
SVI-05	(C1712063-09)	IAQ-05	(C1712063-10)
DUPE	(C1712063-11)	SVI-06	(C1712063-12)
IAQ-06	(C1712063-13)	IAQ-07	(C1712063-14)
SVI-08	(C1712063-15)	IAQ-08	(C1712063-16)
OUTDOOR	(C1712063-17)		

DATA ASSESSMENT

A TO-15 data package containing analytical results for seventeen air samples was received from LaBella Associates, P.C. on 08Jan18. The ASP deliverables package included formal reports, raw data, the necessary QC, and supporting information. The samples, taken from the Eldre Corp Site, were identified by Chain of Custody documents and traceable through the work of Centek Laboratories, LLC, the laboratory contracted for analysis. The analyses were performed using US EPA Method TO-15 and addressed measurements of sixty-three volatile organic compounds. Laboratory data was evaluated according to the quality assurance / quality control requirements of the New York State Department of Environmental Conservation's Analytical Services Protocol (ASP), September 1989, Rev. 07/2005. When the required protocol was not followed, the current EPA Region II Functional Guidelines (SOP HW-31, Rev. #4, October 2006, Volatile Organic Analysis of Ambient Air in Canisters by Method TO-15) was used as a technical reference.

The results reported from IAQ-07 have been qualified as estimations because the sampling event was not terminated at the correct vacuum reading. The results from SVI-03 have been rejected.

The toluene, methyl isobutyl ketone, dibromochloromethane, methyl butyl ketone, 1,2-dibromoethane, tetrachloroethene, chlorobenzene, ethylbenzene, m&p-xylenes, styrene, bromoform, o-xylene, 1,1,2,2-tetrachloroethane, 4-ethyltoluene, 1,3,5-trimethylbenzene, 1,2,4-trimethylbenzene, 1,3-dichlorobenzene, benzyl chloride, 1,4-dichlorobenzene, 1,2-dichlorobenzene, 1,2,4-trichlorobenzene and hexachloro-1,3-butadiene results from SVI-02, and the tetrachloroethene results from SVI-04 and SVI-06 have been qualified as estimations due to a high internal standard response.

The 1,4-Dioxane, heptane, hexane, methyl butyl ketone, methyl ethyl ketone, methyl isobutyl ketone, methylene chloride and toluene results from SVI-01 have been qualified as estimations due to low spiked sample recoveries.

The 1,4-Dioxane and methyl butyl ketone results from this group of samples have been qualified as estimations due to low spiked blank recoveries.

The presence of vinyl chloride in SVI-01, SVI-04 and SVI-06, and ethyl acetate in SVI-02 could not be confirmed, based on the mass spectra references included in the raw data. These analytes should be interpreted as undetected in the affected samples.

CORRECTNESS AND USABILITY

Reported data should be considered technically defensible and completely usable in its present form. Results presenting a usable estimation of the conditions at the time of sampling have

been flagged "J", "U" or "UJ". Data felt to be unreliable has been identified with a single red line and flagged "R". Rejected data should not be included in data tables. Estimated data should be used with caution. A detailed discussion of the review process follows.

Two facts should be considered by all data users. No compound concentration, even if it has passed all QC testing, can be guaranteed to be accurate. Strict QC serves to increase confidence in data, but any value potentially contains error. Secondly. DATAVAL, Inc. guarantees the quality of this data assessment. However, DATAVAL, Inc. does not warrant any interpretation or utilization of this data by a third party.

Reviewer's signature: James B. Baldwin Date: 21 Mar 18

James B. Baldwin
DATAVAL, Inc.

SAMPLE HISTORY

Analyte concentrations can deteriorate with time due to chemical instability, bacterial degradation or volatility. Samples that are not properly preserved or are not analyzed within established holding times may no longer be considered representative. Holding times are calculated from the date of sampling. TO-15 samples must be analyzed within 14 days of collection.

This sample delivery group contained sixteen air samples that were collected in 1-liter SUMMA canisters and SVI-01, which was collected in a 1.4-liter canister to facilitate the preparation of MS/MSD samples. Sampling was completed on 13Dec17. The canisters were shipped back to the laboratory, via FedEx-ground, on 14Dec17, and were received on 18Dec17. Although the sample canisters were received intact, custody seals were not present on the packaging.

Although each SUMMA canister was set in the laboratory to collect a 6-hour sample, sampling was terminated based on the canister vacuum readings. The vacuum readings from every canister except SVI-03 (0"Hg) and IAQ-07 (-8.5"Hg) satisfied the ASP requirement of -5±1"Hg. The results reported from IAQ-07 have been qualified as estimations based on this performance. The results from SVI-03 have been rejected because the sample was only collected for one hour.

The agreement between vacuum readings recorded following sample collection and at the time of analysis indicated that sample integrity was maintained during this period.

SAMPLE	PRIOR TO SHIPMENT ("Hg)	PRIOR TO SAMPLING ("Hg)	POST SAMPLING ("Hg)	LAB RECEIPT ("Hg)	LAB ANALYSIS ("Hg)
SVI-01	-30	-28	-5	-5	-5
IAQ-01	-30	-30	-6	-5	-5
SVI-02	-30	-28	-5.5	-5	-5
IAQ-02	-30	-28.5	-6	-6	-6
SVI-03	-30	-28.5	-0	-1	-1
IAQ-03	-30	-29	-5.5	-6	-6
SVI-04	-30	-29	-5.5	-6	-6
IAQ-04	-30	-30	-5.5	-6	-6
SVI-05	-30	-30	-5.5	-6	-6
IAQ-05	-30	-29.5	-6	-6	-6
DUPE	-30	-27	-4.5	-5	-5
SVI-06	-30	-27.5	-5	-5	-5
IAQ-06	-30	-30	-6	-6	-6
IAQ-07	-30	-29	-8.5	-8	-8
SVI-08	-30	-30	-5	-5	-5
IAQ-08	-30	-27.5	-5	-5	-5
OUTDOOR	-30	-30	-5.5	-5	-5

The analysis of this group of samples was completed between 21Dec17 and 23Dec17, satisfying the ASP holding time limitations.

CANISTER CERTIFICATION

The canisters used for this project were pressure tested at 30 psig for 24 hours. Each canister demonstrated a change ≤0.5 psig over this period.

The canisters for this project were cleaned in eight batches. A blank analysis of a clean canister from each batch was free of targeted analyte contamination exceeding the laboratory's reporting limit.

BLANKS

Blanks are analyzed to evaluate various sources of sample contamination. Trip Blanks monitor sampling activities, sample transport, and storage. Method blanks are analyzed to verify instrument integrity. Samples are considered compromised by conditions causing contamination in any blank.

Two method blanks was analyzed with this group of samples. Both of these blanks demonstrated acceptable chromatography and were free of targeted analyte contamination.

MS TUNING

Mass spectrometer tuning and performance criteria are established to ensure sufficient mass resolution and sensitivity to accurately detect and identify targeted analytes. Verification is accomplished using a certified standard.

BFB ion abundance criteria was reported from standards run before the initial instrument calibration and prior to the analysis of program samples on 21Dec17 and 22Dec17. Each of these checks satisfied the ASP acceptance criteria.

CALIBRATION

Requirements for instrument calibration are established to ensure that laboratory equipment is capable of producing accurate, quantitative data. Initial calibrations demonstrate a range through which measurements may be made. Continuing calibration check standards verify instrument stability.

The initial instrument calibration was performed on 12Dec17. Standards of 0.03, 0.04, 0.10, 0.15, 0.30, 0.50, 0.75, 1.0, 1.25, 1.50 and 2.0 ppbV were included. Each targeted analyte produced the required levels of instrument response and demonstrated an acceptable degree of linearity during this calibration.

Continuing calibration check standards were analyzed on 21Dec17 and 22Dec17, prior to the 24-hour periods of instrument operation that included samples from this program. When compared to the initial calibration, unacceptable shifts were observed in the instrument response of 1,4-Dioxane (75%) and methyl butyl ketone (61%) on 22Dec17. This performance, however, had no impact on reported data. 1,4-Dioxane and methyl butyl ketone were not

reported from the sample dilutions that were associated with the 22Dec17 calibration check. The remaining analytes demonstrated an acceptable level of instrument stability during both calibration checks.

SURROGATES

Each sample, blank and standard is spiked with surrogate compounds prior to analysis. The structures of surrogates are similar to analytes of interest, but they are not normally found in environmental samples. Surrogate recoveries are monitored to evaluate overall laboratory performance and the efficiency of laboratory technique.

Although surrogate summary sheets were properly prepared, an incorrect acceptance criteria was applied. When compared to the ASP requirements, however, acceptable surrogate recoveries were reported from the initial analysis of each program sample. It is noted that low recoveries were reported for several diluted samples. The recoveries obtained from sample dilutions are not considered significant results.

INTERNAL STANDARDS

Internal standards are added to each sample, blank and standard just prior to injection. Analyte concentrations are calculated relative to the response of a specific internal standard. Internal standard performance criteria ensure that GC/MS sensitivity and response are stable during the analysis of each sample. The area of internal standard peaks may not vary by more than 40%. When compared to the preceding calibration check, retention times may not vary by more than 10 seconds.

The laboratory recorded the response of each internal standard addition to this group of samples and the response obtained from the preceding CCV standard. Although the control limits based on the response of the CCV were not reported, they were calculated by this reviewer. When compared to these limits, an unacceptably high response was reported for the chlorobenzene-d5 additions to SVI-02, SVI-04 and SVI-06. The toluene, methyl isobutyl ketone, dibromochloromethane, methyl butyl ketone, 1,2-dibromoethane, tetrachloroethene, chlorobenzene, ethylbenzene, m&p-xylenes, styrene, bromoform, o-xylene, 1,1,2,2-tetrachloroethane, 4-ethyltoluene, 1,3,5-trimethylbenzene, 1,2,4-trimethylbenzene, 1,3-dichlorobenzene, benzyl chloride, 1,4-dichlorobenzene, 1,2-dichlorobenzene, 1,2,4-trichlorobenzene and hexachloro-1,3-butadiene results from SVI-02, and the tetrachloroethene results from SVI-04 and SVI-06 have been qualified as estimations based on this performance.

Internal standard retention times were not addressed by the laboratory. The ASP retention time acceptance criteria was calculated by this reviewer. The retention times produced by each program sample satisfied these requirements.

MATRIX SPIKES / MATRIX SPIKE DUPLICATES / MATRIX SPIKED BLANKS

Matrix spiking refers to the addition of known analyte concentrations to a sample, prior to analysis. Analyte recoveries provide

an indication of laboratory accuracy. The analysis of a duplicate spiked aliquot provides a measurement of precision.

SVI-01 was selected for matrix spiking. The entire list of targeted analytes was added to two volumes of this sample. The recoveries reported for these additions included unacceptable results for 1,4-Dioxane (39%,46%), heptane (62%), hexane (64%), methyl butyl ketone (33%), methyl ethyl ketone (37%,-1%), methyl isobutyl ketone (59%,42%), methylene chloride (43%,-8%), propylene (171%,161%) and toluene (19%,-50%). The positive bias indicated by the high recoveries of propylene warrants no concern because propylene was not detected in SVI-01. The 1,4-Dioxane, heptane, hexane, methyl butyl ketone, methyl ethyl ketone, methyl isobutyl ketone, methylene chloride and toluene results from SVI-01 have been qualified as estimations based on these indications of negative bias.

Two pairs of spiked blanks (LCS/LCSD) were also analyzed with this group of samples. The recoveries reported from these LCS/LCSD pairs included unacceptable results for 1,4-Dioxane (26%), methyl butyl ketone (15%,0%), methyl isobutyl ketone (0%). The 1,4-Dioxane (14DIOXANE) and methyl butyl ketone (METH BUT KET) results from this delivery group have been qualified as estimations based on these indications of negative bias. The unrecovered (0%) ketone spikes warrant no concern. These recoveries were not associated with reportable results.

DUPLICATES

Two aliquots of the same sample are processed separately through all aspects of sample preparation and analysis. Results produced by the analysis of this pair of samples are compared as a measurement of precision. Poor precision may be indicative of sample non-homogeneity, method defects, or poor laboratory technique.

The duplicate sample that was included in this delivery group was not identified.

REPORTED ANALYTES

Formal reports were provided for each sample. The data package also included total ion chromatograms and raw instrument printouts. Reference mass spectra were provided to confirm the identification of each analyte that was detected in this group of samples.

The presence of vinyl chloride in SVI-01, SVI-04 and SVI-06, and ethyl acetate in SVI-02 could not be confirmed, based on the mass spectra references included in the raw data. These analytes should be interpreted as undetected in the affected samples. A detection limit equaling the laboratory's reporting limit should be assumed.

SUMMARY OF QUALIFIED DATA

ELDRE CORP SITE

SAMPLED DECEMBER 2017

		SAMPLING	INT STD 3 I/S3*	INT STD 3 TETRACHLOROETHENE	SPIKES MS1*	SPK BLK 14DIOXANE	SPIKED BLANK METH BUT KET.
SVI-01	(C1712063-01)				ALL J/UJ	0.61J	1.2UJ
IAQ-01	(C1712063-02)					1.1UJ	1.2UJ
SVI-02	(C1712063-03)		ALL J/UJ			6.1J	1.2UJ
IAQ-02	(C1712063-04)					1.1UJ	1.2UJ
SVI-03	(C1712063-05)	ALL R				0.94J	1.2UJ
IAQ-03	(C1712063-06)					1.1UJ	1.2UJ
SVI-04	(C1712063-07)			1.2J			
IAQ-04	(C1712063-08)						
SVI-05	(C1712063-09)						
IAQ-05	(C1712063-10)						
DUPE	(C1712063-11)						
SVI-06	(C1712063-12)			5.8J			
IAQ-06	(C1712063-13)						
IAQ-07	(C1712063-14)	ALL J/UJ				0.58J	1.2UJ
SVI-08	(C1712063-15)					1.1UJ	1.2UJ
IAQ-08	(C1712063-16)					1.1UJ	1.2UJ
OUTDOOR	(C1712063-17)						

I/S3* = toluene, methyl isobutyl ketone, dibromochloromethane, methyl butyl ketone, 1,2-dibromoethane, tetrachloroethene, chlorobenzene, ethylbenzene, m&p-xylenes, styrene, bromoform, o-xylene, 1,1,2,2-tetrachloroethane, 4-ethyltoluene, 1,3,5-trimethylbenzene, 1,2,4-trimethylbenzene, 1,3-dichlorobenzene, benzyl chloride, 1,4-dichlorobenzene, 1,2-dichlorobenzene, 1,2,4-trichlorobenzene, hexachloro-1,3-butadiene

MS1* = 1,4-Dioxane, heptane, hexane, methyl butyl ketone, methyl ethyl ketone, methyl isobutyl ketone, methylene chloride, toluene

SUMMARY OF QUALIFIED DATA

ELDRE CORP SITE

SAMPLED DECEMBER 2017

		SPECTRA ID VINYL CHLORIDE	SPECTRA ID ETHYL ACETATE
SVI-01	(C1712063-01)	0.38U	
IAQ-01	(C1712063-02)		
SVI-02	(C1712063-03)		0.54U
IAQ-02	(C1712063-04)		
SVI-03	(C1712063-05)		
IAQ-03	(C1712063-06)		
SVI-04	(C1712063-07)	0.38U	
IAQ-04	(C1712063-08)		
SVI-05	(C1712063-09)		
IAQ-05	(C1712063-10)		
DUPE	(C1712063-11)		
SVI-06	(C1712063-12)	0.38U	
IAQ-06	(C1712063-13)		
IAQ-07	(C1712063-14)		
SVI-08	(C1712063-15)		
IAQ-08	(C1712063-16)		
OUTDOOR	(C1712063-17)		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	Client Sample ID:	SVI-01
Lab Order:	C1712063	Tag Number:	12011170
Project:	Eldre Corp	Collection Date:	12/13/2017
Lab ID:	C1712063-001A	Matrix:	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		**TO-15**				Analyst: RJP
1,1,1-Trichloroethane	1.1	0.82		ug/m3	1	12/22/2017 6:09:00 AM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	12/22/2017 6:09:00 AM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	12/22/2017 6:09:00 AM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	12/22/2017 6:09:00 AM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 6:09:00 AM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	12/22/2017 6:09:00 AM
1,2,4-Trimethylbenzene	3.9	0.74		ug/m3	1	12/22/2017 6:09:00 AM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	12/22/2017 6:09:00 AM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/22/2017 6:09:00 AM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	12/22/2017 6:09:00 AM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	12/22/2017 6:09:00 AM
1,3,5-Trimethylbenzene	2.2	0.74		ug/m3	1	12/22/2017 6:09:00 AM
1,3-butadiene	< 0.33	0.33		ug/m3	1	12/22/2017 6:09:00 AM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/22/2017 6:09:00 AM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/22/2017 6:09:00 AM
1,4-Dioxane	0.61 J	1.1	J	ug/m3	1	12/22/2017 6:09:00 AM
2,2,4-trimethylpentane	< 0.70	0.70		ug/m3	1	12/22/2017 6:09:00 AM
4-ethyltoluene	0.69	0.74	J	ug/m3	1	12/22/2017 6:09:00 AM
Acetone	390	64		ug/m3	90	12/23/2017 8:17:00 AM
Allyl chloride	< 0.47	0.47		ug/m3	1	12/22/2017 6:09:00 AM
Benzene	1.2	0.48		ug/m3	1	12/22/2017 6:09:00 AM
Benzyl chloride	< 0.86	0.86		ug/m3	1	12/22/2017 6:09:00 AM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	12/22/2017 6:09:00 AM
Bromoform	< 1.6	1.6		ug/m3	1	12/22/2017 6:09:00 AM
Bromomethane	< 0.58	0.58		ug/m3	1	12/22/2017 6:09:00 AM
Carbon disulfide	1.7	0.47		ug/m3	1	12/22/2017 6:09:00 AM
Carbon tetrachloride	< 0.94	0.94		ug/m3	1	12/22/2017 6:09:00 AM
Chlorobenzene	< 0.69	0.69		ug/m3	1	12/22/2017 6:09:00 AM
Chloroethane	< 0.40	0.40		ug/m3	1	12/22/2017 6:09:00 AM
Chloroform	< 0.73	0.73		ug/m3	1	12/22/2017 6:09:00 AM
Chloromethane	< 0.31	0.31		ug/m3	1	12/22/2017 6:09:00 AM
cis-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 6:09:00 AM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	12/22/2017 6:09:00 AM
Cyclohexane	< 0.52	0.52		ug/m3	1	12/22/2017 6:09:00 AM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	12/22/2017 6:09:00 AM
Ethyl acetate	1.2	0.54		ug/m3	1	12/22/2017 6:09:00 AM
Ethylbenzene	0.82	0.65		ug/m3	1	12/22/2017 6:09:00 AM
Freon 11	1.3	0.84		ug/m3	1	12/22/2017 6:09:00 AM
Freon 113	< 1.1	1.1		ug/m3	1	12/22/2017 6:09:00 AM
Freon 114	< 1.0	1.0		ug/m3	1	12/22/2017 6:09:00 AM

Qualifiers:
- ** Quantitation Limit
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- JN Non-routine analyte. Quantitation estimated.
- S Spike Recovery outside accepted recovery limits
- Results reported are not blank corrected
- E Estimated Value above quantitation range
- J Analyte detected below quantitation limit
- ND Not Detected at the Limit of Detection

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	SVI-01
Lab Order:	C1712063	**Tag Number:**	1201.1170
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-001A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		TO-15				Analyst: RJP
Freon 12	2.3	0.74		ug/m3	1	12/22/2017 6:09:00 AM
Heptane	3.9 J	0.61		ug/m3	1	12/22/2017 6:09:00 AM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	12/22/2017 6:09:00 AM
Hexane	2.5 J	0.53		ug/m3	1	12/22/2017 6:09:00 AM
Isopropyl alcohol	91	34		ug/m3	90	12/23/2017 8:17:00 AM
m&p-Xylene	2.4	1.3		ug/m3	1	12/22/2017 6:09:00 AM
Methyl Butyl Ketone	< 1.2 UJ	1.2		ug/m3	1	12/22/2017 6:09:00 AM
Methyl Ethyl Ketone	5.9 J	0.88		ug/m3	1	12/22/2017 6:09:00 AM
Methyl Isobutyl Ketone	0.70 J	1.2	J	ug/m3	1	12/22/2017 6:09:00 AM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	12/22/2017 6:09:00 AM
Methylene chloride	9.7 J	4.9		ug/m3	9	12/23/2017 7:40:00 AM
o-Xylene	0.96	0.65		ug/m3	1	12/22/2017 6:09:00 AM
Propylene	< 0.26	0.26		ug/m3	1	12/22/2017 6:09:00 AM
Styrene	< 0.64	0.64		ug/m3	1	12/22/2017 6:09:00 AM
Tetrachloroethylene	40	9.5		ug/m3	9	12/23/2017 7:40:00 AM
Tetrahydrofuran	< 0.44	0.44		ug/m3	1	12/22/2017 6:09:00 AM
Toluene	12 J	5.3		ug/m3	9	12/23/2017 7:40:00 AM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 6:09:00 AM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	12/22/2017 6:09:00 AM
Trichloroethene	26	7.5		ug/m3	9	12/23/2017 7:40:00 AM
Vinyl acetate	< 0.53	0.53		ug/m3	1	12/22/2017 6:09:00 AM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	12/22/2017 6:09:00 AM
Vinyl chloride	0.38 ~~0.41~~ U	0.38		ug/m3	1	12/22/2017 6:09:00 AM

Qualifiers:

**	Quantitation Limit
B	Analyte detected in the associated Method Blank
H	Holding times for preparation or analysis exceeded
JN	Non-routine analyte. Quantitation estimated.
S	Spike Recovery outside accepted recovery limits
.	Results reported are not blank corrected
E	Estimated Value above quantitation range
J	Analyte detected below quantitation limit
ND	Not Detected at the Limit of Detection

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT: LaBella Associates, P.C.
Lab Order: C1712063
Project: Eldre Corp
Lab ID: C1712063-002A

Client Sample ID: IAQ-01
Tag Number: 359.346
Collection Date: 12/13/2017
Matrix: AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		TO-15				Analyst: RJP
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	12/21/2017 6:25:00 PM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	12/21/2017 6:25:00 PM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	12/21/2017 6:25:00 PM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	12/21/2017 6:25:00 PM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 6:25:00 PM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	12/21/2017 6:25:00 PM
1,2,4-Trimethylbenzene	< 0.74	0.74		ug/m3	1	12/21/2017 6:25:00 PM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	12/21/2017 6:25:00 PM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/21/2017 6:25:00 PM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	12/21/2017 6:25:00 PM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	12/21/2017 6:25:00 PM
1,3,5-Trimethylbenzene	< 0.74	0.74		ug/m3	1	12/21/2017 6:25:00 PM
1,3-butadiene	< 0.33	0.33		ug/m3	1	12/21/2017 6:25:00 PM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/21/2017 6:25:00 PM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/21/2017 6:25:00 PM
1,4-Dioxane	< 1.1 UJ	1.1		ug/m3	1	12/21/2017 6:25:00 PM
2,2,4-trimethylpentane	< 0.70	0.70		ug/m3	1	12/21/2017 6:25:00 PM
4-ethyltoluene	< 0.74	0.74		ug/m3	1	12/21/2017 6:25:00 PM
Acetone	12	14	J	ug/m3	20	12/22/2017 9:29:00 PM
Allyl chloride	< 0.47	0.47		ug/m3	1	12/21/2017 6:25:00 PM
Benzene	0.83	0.48		ug/m3	1	12/21/2017 6:25:00 PM
Benzyl chloride	< 0.86	0.86		ug/m3	1	12/21/2017 6:25:00 PM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	12/21/2017 6:25:00 PM
Bromoform	< 1.6	1.6		ug/m3	1	12/21/2017 6:25:00 PM
Bromomethane	< 0.58	0.58		ug/m3	1	12/21/2017 6:25:00 PM
Carbon disulfide	< 0.47	0.47		ug/m3	1	12/21/2017 6:25:00 PM
Carbon tetrachloride	0.44	0.25		ug/m3	1	12/21/2017 6:25:00 PM
Chlorobenzene	< 0.69	0.69		ug/m3	1	12/21/2017 6:25:00 PM
Chloroethane	< 0.40	0.40		ug/m3	1	12/21/2017 6:25:00 PM
Chloroform	9.1	0.73		ug/m3	1	12/21/2017 6:25:00 PM
Chloromethane	0.83	0.31		ug/m3	1	12/21/2017 6:25:00 PM
cis-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 6:25:00 PM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	12/21/2017 6:25:00 PM
Cyclohexane	0.41	0.52	J	ug/m3	1	12/21/2017 6:25:00 PM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	12/21/2017 6:25:00 PM
Ethyl acetate	< 0.54	0.54		ug/m3	1	12/21/2017 6:25:00 PM
Ethylbenzene	< 0.65	0.65		ug/m3	1	12/21/2017 6:25:00 PM
Freon 11	2.4	0.84		ug/m3	1	12/21/2017 6:25:00 PM
Freon 113	< 1.1	1.1		ug/m3	1	12/21/2017 6:25:00 PM
Freon 114	< 1.0	1.0		ug/m3	1	12/21/2017 6:25:00 PM

Qualifiers:
** Quantitation Limit
B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
JN Non-routine analyte. Quantitation estimated.
S Spike Recovery outside accepted recovery limits
. Results reported are not blank corrected
E Estimated Value above quantitation range
J Analyte detected below quantitation limit
ND Not Detected at the Limit of Detection

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT: LaBella Associates, P.C.
Client Sample ID: IAQ-01
Lab Order: C1712063
Tag Number: 359.346
Project: Eldre Corp
Collection Date: 12/13/2017
Lab ID: C1712063-002A
Matrix: AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		TO-15				Analyst: RJP
Freon 12 -	2.4	0.74		ug/m3	1	12/21/2017 6:25:00 PM
Heptane -	1.9	0.61		ug/m3	1	12/21/2017 6:25:00 PM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	12/21/2017 6:25:00 PM
Hexane -	0.74	0.53		ug/m3	1	12/21/2017 6:25:00 PM
Isopropyl alcohol -	74	7.4		ug/m3	20	12/22/2017 9:29:00 PM
m&p-Xylene -	0.56	1.3	J	ug/m3	1	12/21/2017 6:25:00 PM
Methyl Butyl Ketone	< 1.2 UJ	1.2		ug/m3	1	12/21/2017 6:25:00 PM
Methyl Ethyl Ketone -	1.0	0.88		ug/m3	1	12/21/2017 6:25:00 PM
Methyl Isobutyl Ketone	< 1.2	1.2		ug/m3	1	12/21/2017 6:25:00 PM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	12/21/2017 6:25:00 PM
Methylene chloride -	1.6	0.52		ug/m3	1	12/21/2017 6:25:00 PM
o-Xylene	< 0.65	0.65		ug/m3	1	12/21/2017 6:25:00 PM
Propylene	< 0.26	0.26		ug/m3	1	12/21/2017 6:25:00 PM
Styrene	< 0.64	0.64		ug/m3	1	12/21/2017 6:25:00 PM
Tetrachloroethylene	< 1.0	1.0		ug/m3	1	12/21/2017 6:25:00 PM
Tetrahydrofuran	< 0.44	0.44		ug/m3	1	12/21/2017 6:25:00 PM
Toluene -	3.5	0.57		ug/m3	1	12/21/2017 6:25:00 PM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 6:25:00 PM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	12/21/2017 6:25:00 PM
Trichloroethene	< 0.16	0.16		ug/m3	1	12/21/2017 6:25:00 PM
Vinyl acetate	< 0.53	0.53		ug/m3	1	12/21/2017 6:25:00 PM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	12/21/2017 6:25:00 PM
Vinyl chloride	< 0.10	0.10		ug/m3	1	12/21/2017 6:25:00 PM

Qualifiers:
** Quantitation Limit
B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
JN Non-routine analyte. Quantitation estimated.
S Spike Recovery outside accepted recovery limits
. Results reported are not blank corrected
E Estimated Value above quantitation range
J Analyte detected below quantitation limit
ND Not Detected at the Limit of Detection

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT: LaBella Associates, P.C.
Lab Order: C1712063
Project: Eldre Corp
Lab ID: C1712063-003A

Client Sample ID: SV1-02
Tag Number: 561340
Collection Date: 12/13/2017
Matrix: AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		TO-15				Analyst: RJP
1,1,1-Trichloroethane	2.1	0.82		ug/m3	1	12/22/2017 2:00:00 AM
1,1,2,2-Tetrachloroethane	< 1.0 UJ	1.0		ug/m3	1	12/22/2017 2:00:00 AM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	12/22/2017 2:00:00 AM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	12/22/2017 2:00:00 AM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 2:00:00 AM
1,2,4-Trichlorobenzene	< 1.1 UJ	1.1		ug/m3	1	12/22/2017 2:00:00 AM
1,2,4-Trimethylbenzene	3.0 J	0.74		ug/m3	1	12/22/2017 2:00:00 AM
1,2-Dibromoethane	< 1.2 UJ	1.2		ug/m3	1	12/22/2017 2:00:00 AM
1,2-Dichlorobenzene	< 0.90 UJ	0.90		ug/m3	1	12/22/2017 2:00:00 AM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	12/22/2017 2:00:00 AM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	12/22/2017 2:00:00 AM
1,3,5-Trimethylbenzene	2.1 J	0.74		ug/m3	1	12/22/2017 2:00:00 AM
1,3-butadiene	< 0.33	0.33		ug/m3	1	12/22/2017 2:00:00 AM
1,3-Dichlorobenzene	< 0.90 UJ	0.90		ug/m3	1	12/22/2017 2:00:00 AM
1,4-Dichlorobenzene	< 0.90 UJ	0.90		ug/m3	1	12/22/2017 2:00:00 AM
1,4-Dioxane	6.1 J	1.1		ug/m3	1	12/22/2017 2:00:00 AM
2,2,4-trimethylpentane	< 0.70	0.70		ug/m3	1	12/22/2017 2:00:00 AM
4-ethyltoluene	0.64 J	0.74	J	ug/m3	1	12/22/2017 2:00:00 AM
Acetone	870	190		ug/m3	270	12/23/2017 3:14:00 AM
Allyl chloride	< 0.47	0.47		ug/m3	1	12/22/2017 2:00:00 AM
Benzene	1.5	0.48		ug/m3	1	12/22/2017 2:00:00 AM
Benzyl chloride	< 0.86 UJ	0.86		ug/m3	1	12/22/2017 2:00:00 AM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	12/22/2017 2:00:00 AM
Bromoform	< 1.6 UJ	1.6		ug/m3	1	12/22/2017 2:00:00 AM
Bromomethane	< 0.58	0.58		ug/m3	1	12/22/2017 2:00:00 AM
Carbon disulfide	1.1	0.47		ug/m3	1	12/22/2017 2:00:00 AM
Carbon tetrachloride	< 0.94	0.94		ug/m3	1	12/22/2017 2:00:00 AM
Chlorobenzene	< 0.69 UJ	0.69		ug/m3	1	12/22/2017 2:00:00 AM
Chloroethane	< 0.40	0.40		ug/m3	1	12/22/2017 2:00:00 AM
Chloroform	< 0.73	0.73		ug/m3	1	12/22/2017 2:00:00 AM
Chloromethane	< 0.31	0.31		ug/m3	1	12/22/2017 2:00:00 AM
cis-1,2-Dichloroethene	< 0.69	0.59		ug/m3	1	12/22/2017 2:00:00 AM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	12/22/2017 2:00:00 AM
Cyclohexane	1.7	0.52		ug/m3	1	12/22/2017 2:00:00 AM
Dibromochloromethane	< 1.3 UJ	1.3		ug/m3	1	12/22/2017 2:00:00 AM
Ethyl acetate	0.54 J U	0.54		ug/m3	1	12/22/2017 2:00:00 AM
Ethylbenzene	1.1 J	0.65		ug/m3	1	12/22/2017 2:00:00 AM
Freon 11	2.4	0.84		ug/m3	1	12/22/2017 2:00:00 AM
Freon 113	< 1.1	1.1		ug/m3	1	12/22/2017 2:00:00 AM
Freon 114	< 1.0	1.0		ug/m3	1	12/22/2017 2:00:00 AM

Qualifiers:
- ** Quantitation Limit
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- JN Non-routine analyte. Quantitation estimated.
- S Spike Recovery outside accepted recovery limits
- . Results reported are not blank corrected
- E Estimated Value above quantitation range
- J Analyte detected below quantitation limit
- ND Not Detected at the Limit of Detection

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT: LaBella Associates, P.C.
Lab Order: C1712063
Project: Eldre Corp
Lab ID: C1712063-003A

Client Sample ID: SVI-02
Tag Number: 561340
Collection Date: 12/13/2017
Matrix: AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		TO-15				Analyst: RJP
Freon 12	2.2	0.74		ug/m3	1	12/22/2017 2:00:00 AM
Heptane	12	16	JH	ug/m3	27	12/23/2017 2:37:00 AM
Hexachloro-1,3-butadiene	< 1.6 UJ	1.6		ug/m3	1	12/22/2017 2:00:00 AM
Hexane	11	0.53		ug/m3	1	12/22/2017 2:00:00 AM
Isopropyl alcohol	220	98		ug/m3	270	12/23/2017 3:14:00 AM
m&p-Xylene	2.6 J	1.3		ug/m3	1	12/22/2017 2:00:00 AM
Methyl Butyl Ketone	< 1.2 UJ	1.2		ug/m3	1	12/22/2017 2:00:00 AM
Methyl Ethyl Ketone	14	24	JH	ug/m3	27	12/23/2017 2:37:00 AM
Methyl Isobutyl Ketone	7.2 J	1.2		ug/m3	1	12/22/2017 2:00:00 AM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	12/22/2017 2:00:00 AM
Methylene chloride	12	14	JH	ug/m3	27	12/23/2017 2:37:00 AM
o-Xylene	1.1 J	0.65		ug/m3	1	12/22/2017 2:00:00 AM
Propylene	< 0.26	0.26		ug/m3	1	12/22/2017 2:00:00 AM
Styrene	< 0.64 UJ	0.64		ug/m3	1	12/22/2017 2:00:00 AM
Tetrachloroethylene	7.2 J	1.0		ug/m3	1	12/22/2017 2:00:00 AM
Tetrahydrofuran	< 0.44	0.44		ug/m3	1	12/22/2017 2:00:00 AM
Toluene	11 J	15	JH	ug/m3	27	12/23/2017 2:37:00 AM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 2:00:00 AM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	12/22/2017 2:00:00 AM
Trichloroethene	29	21		ug/m3	27	12/23/2017 2:37:00 AM
Vinyl acetate	< 0.53	0.53		ug/m3	1	12/22/2017 2:00:00 AM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	12/22/2017 2:00:00 AM
Vinyl chloride	0.74	0.38		ug/m3	1	12/22/2017 2:00:00 AM

Qualifiers:
** Quantitation Limit
B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
JN Non-routine analyte. Quantitation estimated.
S Spike Recovery outside accepted recovery limits
. Results reported are not blank corrected
E Estimated Value above quantitation range
J Analyte detected below quantitation limit
ND Not Detected at the Limit of Detection

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	Client Sample ID:	IAQ-02
Lab Order:	C1712063	Tag Number:	161.297
Project:	Eldre Corp	Collection Date:	12/13/2017
Lab ID:	C1712063-004A	Matrix:	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		TO-15				Analyst: RJP
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	12/21/2017 7:06:00 PM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	12/21/2017 7:06:00 PM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	12/21/2017 7:06:00 PM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	12/21/2017 7:06:00 PM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 7:06:00 PM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	12/21/2017 7:06:00 PM
1,2,4-Trimethylbenzene	< 0.74	0.74		ug/m3	1	12/21/2017 7:06:00 PM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	12/21/2017 7:06:00 PM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/21/2017 7:06:00 PM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	12/21/2017 7:06:00 PM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	12/21/2017 7:06:00 PM
1,3,5-Trimethylbenzene	< 0.74	0.74		ug/m3	1	12/21/2017 7:06:00 PM
1,3-butadiene	< 0.33	0.33		ug/m3	1	12/21/2017 7:06:00 PM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/21/2017 7:06:00 PM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/21/2017 7:06:00 PM
1,4-Dioxane	< 1.1 UJ	1.1		ug/m3	1	12/21/2017 7:06:00 PM
2,2,4-trimethylpentane	< 0.70	0.70		ug/m3	1	12/21/2017 7:06:00 PM
4-ethyltoluene	< 0.74	0.74		ug/m3	1	12/21/2017 7:06:00 PM
Acetone -	17	6.4		ug/m3	9	12/22/2017 10:09:00 PM
Allyl chloride	< 0.47	0.47		ug/m3	1	12/21/2017 7:06:00 PM
Benzene -	0.93	0.48		ug/m3	1	12/21/2017 7:06:00 PM
Benzyl chloride	< 0.86	0.86		ug/m3	1	12/21/2017 7:06:00 PM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	12/21/2017 7:06:00 PM
Bromoform	< 1.6	1.6		ug/m3	1	12/21/2017 7:06:00 PM
Bromomethane	< 0.58	0.58		ug/m3	1	12/21/2017 7:06:00 PM
Carbon disulfide	< 0.47	0.47		ug/m3	1	12/21/2017 7:06:00 PM
Carbon tetrachloride -	0.38	0.25		ug/m3	1	12/21/2017 7:06:00 PM
Chlorobenzene	< 0.69	0.69		ug/m3	1	12/21/2017 7:06:00 PM
Chloroethane	< 0.40	0.40		ug/m3	1	12/21/2017 7:06:00 PM
Chloroform -	7.4	0.73		ug/m3	1	12/21/2017 7:06:00 PM
Chloromethane -	0.76	0.31		ug/m3	1	12/21/2017 7:06:00 PM
cis-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 7:06:00 PM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	12/21/2017 7:06:00 PM
Cyclohexane -	0.45	0.52	J	ug/m3	1	12/21/2017 7:06:00 PM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	12/21/2017 7:06:00 PM
Ethyl acetate	< 0.54	0.54		ug/m3	1	12/21/2017 7:06:00 PM
Ethylbenzene	< 0.65	0.65		ug/m3	1	12/21/2017 7:06:00 PM
Freon 11 -	2.8	0.84		ug/m3	1	12/21/2017 7:06:00 PM
Freon 113	< 1.1	1.1		ug/m3	1	12/21/2017 7:06:00 PM
Freon 114	< 1.0	1.0		ug/m3	1	12/21/2017 7:06:00 PM

Qualifiers:

- ** Quantitation Limit
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- JN Non-routine analyte. Quantitation estimated.
- S Spike Recovery outside accepted recovery limits
- . Results reported are not blank corrected
- E Estimated Value above quantitation range
- J Analyte detected below quantitation limit
- ND Not Detected at the Limit of Detection

Centek Laboratories, LLC

CLIENT: LaBella Associates, P.C.
Date: 10-Jan-18
Lab Order: C1712063
Client Sample ID: IAQ-02
Project: Eldre Corp
Tag Number: 161.297
Lab ID: C1712063-004A
Collection Date: 12/13/2017
Matrix: AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		TO-15				Analyst: RJP
Freon 12	2.6	0.74		ug/m3	1	12/21/2017 7:06:00 PM
Heptane	2.4	0.61		ug/m3	1	12/21/2017 7:06:00 PM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	12/21/2017 7:06:00 PM
Hexane	0.70	0.53		ug/m3	1	12/21/2017 7:06:00 PM
Isopropyl alcohol	190	34		ug/m3	90	12/22/2017 10:46:00 PM
m&p-Xylene	0.78	1.3	J	ug/m3	1	12/21/2017 7:06:00 PM
Methyl Butyl Ketone	< 1.2 VJ	1.2		ug/m3	1	12/21/2017 7:06:00 PM
Methyl Ethyl Ketone	1.3	0.88		ug/m3	1	12/21/2017 7:06:00 PM
Methyl Isobutyl Ketone	< 1.2	1.2		ug/m3	1	12/21/2017 7:06:00 PM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	12/21/2017 7:06:00 PM
Methylene chloride	2.4	0.52		ug/m3	1	12/21/2017 7:06:00 PM
o-Xylene	< 0.65	0.65		ug/m3	1	12/21/2017 7:06:00 PM
Propylene	< 0.26	0.26		ug/m3	1	12/21/2017 7:06:00 PM
Styrene	< 0.64	0.64		ug/m3	1	12/21/2017 7:06:00 PM
Tetrachloroethylene	< 1.0	1.0		ug/m3	1	12/21/2017 7:06:00 PM
Tetrahydrofuran	< 0.44	0.44		ug/m3	1	12/21/2017 7:06:00 PM
Toluene	3.8	0.57		ug/m3	1	12/21/2017 7:06:00 PM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 7:06:00 PM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	12/21/2017 7:06:00 PM
Trichloroethene	0.38	0.16		ug/m3	1	12/21/2017 7:06:00 PM
Vinyl acetate	< 0.53	0.53		ug/m3	1	12/21/2017 7:06:00 PM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	12/21/2017 7:06:00 PM
Vinyl chloride	< 0.10	0.10		ug/m3	1	12/21/2017 7:06:00 PM

Qualifiers:
- ** Quantitation Limit
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- JN Non-routine analyte. Quantitation estimated.
- S Spike Recovery outside accepted recovery limits
- Results reported are not blank corrected
- E Estimated Value above quantitation range
- J Analyte detected below quantitation limit
- ND Not Detected at the Limit of Detection

Centek Laboratories, LLC

CLIENT: LaBella Associates, P.C. **Date:** 10-Jan-18

Lab Order: C1712063 **Client Sample ID:** SVI-03

Project: Eldre Corp **Tag Number:** 222345

Lab ID: C1712063-005A **Collection Date:** 12/13/2017

Matrix: AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		**TO-15**				Analyst: RJP
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	12/22/2017 2:40:00 AM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	12/22/2017 2:40:00 AM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	12/22/2017 2:40:00 AM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	12/22/2017 2:40:00 AM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 2:40:00 AM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	12/22/2017 2:40:00 AM
1,2,4-Trimethylbenzene	0.59	0.74	J	ug/m3	1	12/22/2017 2:40:00 AM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	12/22/2017 2:40:00 AM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/22/2017 2:40:00 AM
1,2-Dichloroethane	< 0.81	0.81		ug/m3	1	12/22/2017 2:40:00 AM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	12/22/2017 2:40:00 AM
1,3,5-Trimethylbenzene	< 0.74	0.74		ug/m3	1	12/22/2017 2:40:00 AM
1,3-butadiene	< 0.33	0.33		ug/m3	1	12/22/2017 2:40:00 AM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/22/2017 2:40:00 AM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/22/2017 2:40:00 AM
1,4-Dioxane	0.94	1.1	J	ug/m3	1	12/22/2017 2:40:00 AM
2,2,4-trimethylpentane	< 0.70	0.70		ug/m3	1	12/22/2017 2:40:00 AM
4-ethyltoluene	< 0.74	0.74		ug/m3	1	12/22/2017 2:40:00 AM
Acetone	120	84		ug/m3	1	12/22/2017 2:40:00 AM
Allyl chloride	< 0.47	0.47	R	ug/m3	90	12/23/2017 4:30:00 AM
Benzene	< 0.48	0.48		ug/m3	1	12/22/2017 2:40:00 AM
Benzyl chloride	< 0.86	0.86		ug/m3	1	12/22/2017 2:40:00 AM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	12/22/2017 2:40:00 AM
Bromoform	< 1.6	1.6		ug/m3	1	12/22/2017 2:40:00 AM
Bromomethane	< 0.58	0.58		ug/m3	1	12/22/2017 2:40:00 AM
Carbon disulfide	0.31	0.47	J	ug/m3	1	12/22/2017 2:40:00 AM
Carbon tetrachloride	< 0.94	0.94		ug/m3	1	12/22/2017 2:40:00 AM
Chlorobenzene	< 0.69	0.69		ug/m3	1	12/22/2017 2:40:00 AM
Chloroethane	< 0.40	0.40		ug/m3	1	12/22/2017 2:40:00 AM
Chloroform	8.8	0.73		ug/m3	1	12/22/2017 2:40:00 AM
Chloromethane	< 0.31	0.31		ug/m3	1	12/22/2017 2:40:00 AM
cis-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 2:40:00 AM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	12/22/2017 2:40:00 AM
Cyclohexane	3.2	0.52		ug/m3	1	12/22/2017 2:40:00 AM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	12/22/2017 2:40:00 AM
Ethyl acetate	1.3	0.54		ug/m3	1	12/22/2017 2:40:00 AM
Ethylbenzene	< 0.65	0.65		ug/m3	1	12/22/2017 2:40:00 AM
Freon 11	2.9	0.84		ug/m3	1	12/22/2017 2:40:00 AM
Freon 113	< 1.1	1.1		ug/m3	1	12/22/2017 2:40:00 AM
Freon 114	< 1.0	1.0		ug/m3	1	12/22/2017 2:40:00 AM

Qualifiers:

- ****** Quantitation Limit
- **B** Analyte detected in the associated Method Blank
- **H** Holding times for preparation or analysis exceeded
- **JN** Non-routine analyte. Quantitation estimated.
- **S** Spike Recovery outside accepted recovery limits
- **.** Results reported are not blank corrected
- **E** Estimated Value above quantitation range
- **J** Analyte detected below quantitation limit
- **ND** Not Detected at the Limit of Detection

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	Client Sample ID:	SVI-03
Lab Order:	C1712063	Tag Number:	222345
Project:	Eldre Corp	Collection Date:	12/13/2017
Lab ID:	C1712063-005A	Matrix:	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		TO-15				Analyst: RJP
Freon 12	2.5	0.74		ug/m3	1	12/22/2017 2:40:00 AM
Heptane	17	5.7		ug/m3	9	12/23/2017 3:53:00 AM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	12/22/2017 2:40:00 AM
Hexane	6.9	0.53		ug/m3	1	12/22/2017 2:40:00 AM
Isopropyl alcohol	260	34		ug/m3	90	12/23/2017 4:30:00 AM
m&p-Xylene	1.1	1.3	J	ug/m3	1	12/22/2017 2:40:00 AM
Methyl Butyl Ketone	< 1.2	1.2		ug/m3	1	12/22/2017 2:40:00 AM
Methyl Ethyl Ketone	46	8.0	JH	ug/m3	9	12/23/2017 3:53:00 AM
Methyl Isobutyl Ketone	< 1.2	1.2		ug/m3	1	12/22/2017 2:40:00 AM
Methyl tert-butyl ether	< 0.64	0.64		ug/m3	1	12/22/2017 2:40:00 AM
Methylene chloride	1.1	0.52		ug/m3	1	12/22/2017 2:40:00 AM
o-Xylene	0.43	0.65	J	ug/m3	1	12/22/2017 2:40:00 AM
Propylene	< 0.26	0.26		ug/m3	1	12/22/2017 2:40:00 AM
Styrene	< 0.64	0.64		ug/m3	1	12/22/2017 2:40:00 AM
Tetrachloroethylene	< 1.0	1.0		ug/m3	1	12/22/2017 2:40:00 AM
Tetrahydrofuran	< 0.44	0.44		ug/m3	1	12/22/2017 2:40:00 AM
Toluene	7.5	5.3		ug/m3	9	12/23/2017 3:53:00 AM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 2:40:00 AM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	12/22/2017 2:40:00 AM
Trichloroethene	1.6	0.81		ug/m3	1	12/22/2017 2:40:00 AM
Vinyl acetate	< 0.53	0.53		ug/m3	1	12/22/2017 2:40:00 AM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	12/22/2017 2:40:00 AM
Vinyl chloride	< 0.38	0.38		ug/m3	1	12/22/2017 2:40:00 AM

R

Qualifiers:

**	Quantitation Limit
B	Analyte detected in the associated Method Blank
H	Holding times for preparation or analysis exceeded
JN	Non-routine analyte. Quantitation estimated.
S	Spike Recovery outside accepted recovery limits
.	Results reported are not blank corrected
E	Estimated Value above quantitation range
J	Analyte detected below quantitation limit
ND	Not Detected at the Limit of Detection

Centek Laboratories, LLC

Date: 10-Jan-18

CLIENT: LaBella Associates, P.C.
Lab Order: C1712063
Project: Eldre Corp
Lab ID: C1712063-006A

Client Sample ID: IAQ-03
Tag Number: 316259
Collection Date: 12/13/2017
Matrix: AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		TO-15				Analyst: RJP
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	12/21/2017 7:48:00 PM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	12/21/2017 7:48:00 PM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	12/21/2017 7:48:00 PM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	12/21/2017 7:48:00 PM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 7:48:00 PM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	12/21/2017 7:48:00 PM
1,2,4-Trimethylbenzene	< 0.74	0.74		ug/m3	1	12/21/2017 7:48:00 PM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	12/21/2017 7:48:00 PM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/21/2017 7:48:00 PM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	12/21/2017 7:48:00 PM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	12/21/2017 7:48:00 PM
1,3,5-Trimethylbenzene	< 0.74	0.74		ug/m3	1	12/21/2017 7:48:00 PM
1,3-butadiene	< 0.33	0.33		ug/m3	1	12/21/2017 7:48:00 PM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/21/2017 7:48:00 PM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/21/2017 7:48:00 PM
1,4-Dioxane	< 1.1 UJ	1.1		ug/m3	1	12/21/2017 7:48:00 PM
2,2,4-trimethylpentane	< 0.70	0.70		ug/m3	1	12/21/2017 7:48:00 PM
4-ethyltoluene	< 0.74	0.74		ug/m3	1	12/21/2017 7:48:00 PM
Acetone	19	6.4		ug/m3	9	12/22/2017 11:25:00 PM
Allyl chloride	< 0.47	0.47		ug/m3	1	12/21/2017 7:48:00 PM
Benzene	0.93	0.48		ug/m3	1	12/21/2017 7:48:00 PM
Benzyl chloride	< 0.86	0.86		ug/m3	1	12/21/2017 7:48:00 PM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	12/21/2017 7:48:00 PM
Bromoform	< 1.6	1.6		ug/m3	1	12/21/2017 7:48:00 PM
Bromomethane	< 0.58	0.58		ug/m3	1	12/21/2017 7:48:00 PM
Carbon disulfide	< 0.47	0.47		ug/m3	1	12/21/2017 7:48:00 PM
Carbon tetrachloride	0.44	0.25		ug/m3	1	12/21/2017 7:48:00 PM
Chlorobenzene	< 0.69	0.69		ug/m3	1	12/21/2017 7:48:00 PM
Chloroethane	< 0.40	0.40		ug/m3	1	12/21/2017 7:48:00 PM
Chloroform	13	6.8		ug/m3	9	12/22/2017 11:25:00 PM
Chloromethane	0.76	0.31		ug/m3	1	12/21/2017 7:48:00 PM
cis-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 7:48:00 PM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	12/21/2017 7:48:00 PM
Cyclohexane	0.79	0.52		ug/m3	1	12/21/2017 7:48:00 PM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	12/21/2017 7:48:00 PM
Ethyl acetate	1.2	0.54		ug/m3	1	12/21/2017 7:48:00 PM
Ethylbenzene	< 0.65	0.65		ug/m3	1	12/21/2017 7:48:00 PM
Freon 11	4.0	0.84		ug/m3	1	12/21/2017 7:48:00 PM
Freon 113	< 1.1	1.1		ug/m3	1	12/21/2017 7:48:00 PM
Freon 114	< 1.0	1.0		ug/m3	1	12/21/2017 7:48:00 PM

Qualifiers:
** Quantitation Limit
B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
JN Non-routine analyte. Quantitation estimated.
S Spike Recovery outside accepted recovery limits
- Results reported are not blank corrected
E Estimated Value above quantitation range
J Analyte detected below quantitation limit
ND Not Detected at the Limit of Detection

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT: LaBella Associates, P.C.
Lab Order: C1712063
Project: Eldre Corp
Lab ID: C1712063-006A

Client Sample ID: IAQ-03
Tag Number: 316.259
Collection Date: 12/13/2017
Matrix: AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		TO-15				Analyst: RJP
Freon 12 –	2.5	0.74		ug/m3	1	12/21/2017 7:48:00 PM
Heptane –	5.7	0.61		ug/m3	1	12/21/2017 7:48:00 PM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	12/21/2017 7:48:00 PM
Hexane –	0.81	0.53		ug/m3	1	12/21/2017 7:48:00 PM
Isopropyl alcohol –	170	34		ug/m3	90	12/23/2017 12:02:00 AM
m&p-Xylene –	1.1	1.3	J	ug/m3	1	12/21/2017 7:48:00 PM
Methyl Butyl Ketone	< 1.2 UJ	1.2		ug/m3	1	12/21/2017 7:48:00 PM
Methyl Ethyl Ketone –	11	8.0		ug/m3	9	12/22/2017 11:25:00 PM
Methyl Isobutyl Ketone	< 1.2	1.2		ug/m3	1	12/21/2017 7:48:00 PM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	12/21/2017 7:48:00 PM
Methylene chloride –	2.7	0.52		ug/m3	1	12/21/2017 7:48:00 PM
o-Xylene	< 0.65	0.65		ug/m3	1	12/21/2017 7:48:00 PM
Propylene	< 0.26	0.26		ug/m3	1	12/21/2017 7:48:00 PM
Styrene	< 0.64	0.64		ug/m3	1	12/21/2017 7:48:00 PM
Tetrachloroethylene	< 1.0	1.0		ug/m3	1	12/21/2017 7:48:00 PM
Tetrahydrofuran	< 0.44	0.44		ug/m3	1	12/21/2017 7:48:00 PM
Toluene –	11	5.3		ug/m3	9	12/22/2017 11:25:00 PM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 7:48:00 PM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	12/21/2017 7:48:00 PM
Trichloroethene –	0.43	0.16		ug/m3	1	12/21/2017 7:48:00 PM
Vinyl acetate	< 0.53	0.53		ug/m3	1	12/21/2017 7:48:00 PM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	12/21/2017 7:48:00 PM
Vinyl chloride	< 0.10	0.10		ug/m3	1	12/21/2017 7:48:00 PM

Qualifiers:
** Quantitation Limit
B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
JN Non-routine analyte. Quantitation estimated.
S Spike Recovery outside accepted recovery limits
. Results reported are not blank corrected
E Estimated Value above quantitation range
J Analyte detected below quantitation limit
ND Not Detected at the Limit of Detection

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	Client Sample ID:	SVI-04
Lab Order:	C1712063	Tag Number:	100.309
Project:	Eldre Corp	Collection Date:	12/13/2017
Lab ID:	C1712063-007A	Matrix:	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		**TO-15**				Analyst: **RJP**
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	12/22/2017 3:22:00 AM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	12/22/2017 3:22:00 AM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 3:22:00 AM
Chloroethane	< 0.40	0.40		ug/m3	1	12/22/2017 3:22:00 AM
Chloromethane	< 0.31	0.31		ug/m3	1	12/22/2017 3:22:00 AM
cis-1,2-Dichloroethene	1.5	0.59		ug/m3	1	12/22/2017 3:22:00 AM
Tetrachloroethylene	1.2	1.0	J	ug/m3	1	12/22/2017 3:22:00 AM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 3:22:00 AM
Trichloroethene	62	8.1		ug/m3	10	12/23/2017 6:07:00 AM
Vinyl chloride	~~0.38~~ 0.20	0.38	U	ug/m3	1	12/22/2017 3:22:00 AM

JPS

Qualifiers:
- ** Quantitation Limit
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- JN Non-routine analyte. Quantitation estimated.
- S Spike Recovery outside accepted recovery limits
- . Results reported are not blank corrected
- E Estimated Value above quantitation range
- J Analyte detected below quantitation limit
- ND Not Detected at the Limit of Detection

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT: LaBella Associates, P.C.
Lab Order: C1712063
Project: Eldre Corp
Lab ID: C1712063-008A

Client Sample ID: IAQ-04
Tag Number: 287.260
Collection Date: 12/13/2017
Matrix: AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		**TO-15**				Analyst: RJP
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	12/21/2017 8:29:00 PM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	12/21/2017 8:29:00 PM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 8:29:00 PM
Chloroethane	< 0.40	0.40		ug/m3	1	12/21/2017 8:29:00 PM
Chloromethane	1.4	0.31		ug/m3	1	12/21/2017 8:29:00 PM
cis-1,2-Dichloroethene	1.3	0.59		ug/m3	1	12/21/2017 8:29:00 PM
Tetrachloroethylene	< 1.0	1.0		ug/m3	1	12/21/2017 8:29:00 PM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 8:29:00 PM
Trichloroethene	9.9	0.21		ug/m3	1	12/21/2017 8:29:00 PM
Vinyl chloride	< 0.10	0.10		ug/m3	1	12/21/2017 8:29:00 PM

Qualifiers:
** Quantitation Limit
B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
JN Non-routine analyte. Quantitation estimated.
S Spike Recovery outside accepted recovery limits
. Results reported are not blank corrected
E Estimated Value above quantitation range
J Analyte detected below quantitation limit
ND Not Detected at the Limit of Detection

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	Client Sample ID:	SVI-05
Lab Order:	C1712063	Tag Number:	336381
Project:	Eldre Corp	Collection Date:	12/13/2017
Lab ID:	C1712063-009A	Matrix:	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		TO-15				Analyst: RJP
1,1,1-Trichloroethane -	0.60	0.82	J	ug/m3	1	12/22/2017 4:03:00 AM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	12/22/2017 4:03:00 AM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 4:03:00 AM
Chloroethene	< 0.40	0.40		ug/m3	1	12/22/2017 4:03:00 AM
Chloromethane	< 0.31	0.31		ug/m3	1	12/22/2017 4:03:00 AM
cis-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 4:03:00 AM
Tetrachloroethylene -	1.5	1.0		ug/m3	1	12/22/2017 4:03:00 AM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 4:03:00 AM
Trichloroethene -	14	3.2		ug/m3	4	12/23/2017 5:45:00 AM
Vinyl chloride	< 0.36	0.36		ug/m3	1	12/22/2017 4:03:00 AM

Qualifiers:

**	Quantitation Limit	-	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	Client Sample ID:	IAQ-05
Lab Order:	C1712063	Tag Number:	1188.294
Project:	Eldre Corp	Collection Date:	12/13/2017
Lab ID:	C1712063-010A	Matrix:	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		TO-15				Analyst: RJP
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	12/21/2017 9:11:00 PM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	12/21/2017 9:11:00 PM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 9:11:00 PM
Chloroethane	< 0.40	0.40		ug/m3	1	12/21/2017 9:11:00 PM
Chloromethane	0.93	0.31		ug/m3	1	12/21/2017 9:11:00 PM
cis-1,2-Dichloroethene	0.87	0.59		ug/m3	1	12/21/2017 9:11:00 PM
Tetrachloroethylene	< 1.0	1.0		ug/m3	1	12/21/2017 9:11:00 PM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 9:11:00 PM
Trichloroethene	7.1	0.21		ug/m3	1	12/21/2017 9:11:00 PM
Vinyl chloride	< 0.10	0.10		ug/m3	1	12/21/2017 9:11:00 PM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	Client Sample ID:	DUPE
Lab Order:	C1712063	Tag Number:	130.1152
Project:	Eldre Corp	Collection Date:	12/13/2017
Lab ID:	C1712063-011A	Matrix:	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		**TO-15**				Analyst: **RJP**
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	12/21/2017 9:53:00 PM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	12/21/2017 9:53:00 PM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 9:53:00 PM
Chloroethane	< 0.40	0.40		ug/m3	1	12/21/2017 9:53:00 PM
Chloromethane	0.85	0.31		ug/m3	1	12/21/2017 9:53:00 PM
cis-1,2-Dichloroethene	0.87	0.59		ug/m3	1	12/21/2017 9:53:00 PM
Tetrachloroethylene	< 1.0	1.0		ug/m3	1	12/21/2017 9:53:00 PM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 9:53:00 PM
Trichloroethene	7.0	0.21		ug/m3	1	12/21/2017 9:53:00 PM
Vinyl chloride	< 0.10	0.10		ug/m3	1	12/21/2017 9:53:00 PM

Qualifiers:

**	Quantitation Limit
B	Analyte detected in the associated Method Blank
H	Holding times for preparation or analysis exceeded
JN	Non-routine analyte. Quantitation estimated.
S	Spike Recovery outside accepted recovery limits
.	Results reported are not blank corrected
E	Estimated Value above quantitation range
J	Analyte detected below quantitation limit
ND	Not Detected at the Limit of Detection

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	Client Sample ID:	SVI-06
Lab Order:	C1712063	Tag Number:	171.279
Project:	Eldre Corp	Collection Date:	12/13/2017
Lab ID:	C1712063-012A	Matrix:	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		TO-15				Analyst: RJP
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	12/22/2017 4:46:00 AM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	12/22/2017 4:46:00 AM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 4:46:00 AM
Chloroethane	< 0.40	0.40		ug/m3	1	12/22/2017 4:46:00 AM
Chloromethane	< 0.31	0.31		ug/m3	1	12/22/2017 4:46:00 AM
cis-1,2-Dichloroethene	1.9	0.59		ug/m3	1	12/22/2017 4:46:00 AM
Tetrachloroethylene	5.6	1.0	J	ug/m3	1	12/22/2017 4:46:00 AM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 4:46:00 AM
Trichloroethene	16	3.2		ug/m3	4	12/23/2017 6:23:00 AM
Vinyl chloride	0.37 ~~0.85~~	0.38	U	ug/m3	1	12/22/2017 4:46:00 AM

Qualifiers:

*	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	Client Sample ID:	IAQ-06
Lab Order:	C1712063	Tag Number:	1193.1165
Project:	Eldre Corp	Collection Date:	12/13/2017
Lab ID:	C1712063-013A	Matrix:	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		TO-15				Analyst: RJP
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	12/21/2017 10:34:00 PM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	12/21/2017 10:34:00 PM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 10:34:00 PM
Chloroethane	< 0.40	0.40		ug/m3	1	12/21/2017 10:34:00 PM
Chloromethane	0.74	0.31		ug/m3	1	12/21/2017 10:34:00 PM
cis-1,2-Dichloroethene	1.2	0.59		ug/m3	1	12/21/2017 10:34:00 PM
Tetrachloroethylene	< 1.0	1.0		ug/m3	1	12/21/2017 10:34:00 PM
trans-1,2-Dichloroethene	0.44	0.59	J	ug/m3	1	12/21/2017 10:34:00 PM
Trichloroethene	7.1	0.21		ug/m3	1	12/21/2017 10:34:00 PM
Vinyl chloride	< 0.10	0.10		ug/m3	1	12/21/2017 10:34:00 PM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	Client Sample ID:	IAQ-07
Lab Order:	C1712063	Tag Number:	1289.337
Project:	Eldre Corp	Collection Date:	12/13/2017
Lab ID:	C1712063-014A	Matrix:	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		**TO-15**				Analyst: RJP
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	12/21/2017 11:17:00 PM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	12/21/2017 11:17:00 PM
1,1-Dichloroethene	< 0.59 U	0.59		ug/m3	1	12/21/2017 11:17:00 PM
Chloroethane	< 0.40	0.40		ug/m3	1	12/21/2017 11:17:00 PM
Chloromethane -	0.87 J	0.31		ug/m3	1	12/21/2017 11:17:00 PM
cis-1,2-Dichloroethene	< 0.59 U	0.59		ug/m3	1	12/21/2017 11:17:00 PM
Tetrachloroethylene -	1.6 J	1.0		ug/m3	1	12/21/2017 11:17:00 PM
trans-1,2-Dichloroethene -	0.55 J	0.59	J	ug/m3	1	12/21/2017 11:17:00 PM
Trichloroethene -	0.54 J	0.21		ug/m3	1	12/21/2017 11:17:00 PM
Vinyl chloride	< 0.10 U	0.10		ug/m3	1	12/21/2017 11:17:00 PM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT: LaBella Associates, P.C.
Client Sample ID: SVI-08
Lab Order: C1712063
Tag Number: 562.403
Project: Eldre Corp
Collection Date: 12/13/2017
Lab ID: C1712063-015A
Matrix: AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		**TO-15**				Analyst: RJP
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	12/22/2017 5:27:00 AM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	12/22/2017 5:27:00 AM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	12/22/2017 5:27:00 AM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	12/22/2017 5:27:00 AM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 5:27:00 AM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	12/22/2017 5:27:00 AM
1,2,4-Trimethylbenzene -	2.0	0.74		ug/m3	1	12/22/2017 5:27:00 AM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	12/22/2017 5:27:00 AM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/22/2017 5:27:00 AM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	12/22/2017 5:27:00 AM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	12/22/2017 5:27:00 AM
1,3,5-Trimethylbenzene -	1.2	0.74		ug/m3	1	12/22/2017 5:27:00 AM
1,3-butadiene	< 0.33	0.33		ug/m3	1	12/22/2017 5:27:00 AM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/22/2017 5:27:00 AM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/22/2017 5:27:00 AM
1,4-Dioxane -	0.58 J	1.1	J	ug/m3	1	12/22/2017 5:27:00 AM
2,2,4-trimethylpentane	< 0.70	0.70		ug/m3	1	12/22/2017 5:27:00 AM
4-ethyltoluene	< 0.74	0.74		ug/m3	1	12/22/2017 5:27:00 AM
Acetone -	79	14		ug/m3	20	12/23/2017 7:00:00 AM
Allyl chloride	< 0.47	0.47		ug/m3	1	12/22/2017 5:27:00 AM
Benzene -	0.73	0.48		ug/m3	1	12/22/2017 5:27:00 AM
Benzyl chloride	< 0.86	0.86		ug/m3	1	12/22/2017 5:27:00 AM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	12/22/2017 5:27:00 AM
Bromoform	< 1.6	1.6		ug/m3	1	12/22/2017 5:27:00 AM
Bromomethane	< 0.58	0.58		ug/m3	1	12/22/2017 5:27:00 AM
Carbon disulfide -	1.0	0.47		ug/m3	1	12/22/2017 5:27:00 AM
Carbon tetrachloride	< 0.94	0.94		ug/m3	1	12/22/2017 5:27:00 AM
Chlorobenzene	< 0.69	0.69		ug/m3	1	12/22/2017 5:27:00 AM
Chloroethane	< 0.40	0.40		ug/m3	1	12/22/2017 5:27:00 AM
Chloroform	< 0.73	0.73		ug/m3	1	12/22/2017 5:27:00 AM
Chloromethane	< 0.31	0.31		ug/m3	1	12/22/2017 5:27:00 AM
cis-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 5:27:00 AM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	12/22/2017 5:27:00 AM
Cyclohexane -	0.38	0.52	J	ug/m3	1	12/22/2017 5:27:00 AM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	12/22/2017 5:27:00 AM
Ethyl acetate	< 0.54	0.54		ug/m3	1	12/22/2017 5:27:00 AM
Ethylbenzene	< 0.65	0.65		ug/m3	1	12/22/2017 5:27:00 AM
Freon 11 -	1.9	0.84		ug/m3	1	12/22/2017 5:27:00 AM
Freon 113	< 1.1	1.1		ug/m3	1	12/22/2017 5:27:00 AM
Freon 114	< 1.0	1.0		ug/m3	1	12/22/2017 5:27:00 AM

Qualifiers:
- ** Quantitation Limit
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- JN Non-routine analyte. Quantitation estimated.
- S Spike Recovery outside accepted recovery limits
- . Results reported are not blank corrected
- E Estimated Value above quantitation range
- J Analyte detected below quantitation limit
- ND Not Detected at the Limit of Detection

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	Client Sample ID:	SVI-08
Lab Order:	C1712063	Tag Number:	562.403
Project:	Eldre Corp	Collection Date:	12/13/2017
Lab ID:	C1712063-015A	Matrix:	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 BY METHOD TO15		TO-15				Analyst: RJP
Freon 12	2.4	0.74		ug/m3	1	12/22/2017 5:27:00 AM
Heptane	2.4	0.61		ug/m3	1	12/22/2017 5:27:00 AM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	12/22/2017 5:27:00 AM
Hexane	0.85	0.53		ug/m3	1	12/22/2017 5:27:00 AM
Isopropyl alcohol	53	7.4		ug/m3	20	12/23/2017 7:00:00 AM
m&p-Xylene	0.81	1.3	J	ug/m3	1	12/22/2017 5:27:00 AM
Methyl Butyl Ketone	< 1.2 UJ	1.2		ug/m3	1	12/22/2017 5:27:00 AM
Methyl Ethyl Ketone	2.2	0.88		ug/m3	1	12/22/2017 5:27:00 AM
Methyl Isobutyl Ketone	0.86	1.2	J	ug/m3	1	12/22/2017 5:27:00 AM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	12/22/2017 5:27:00 AM
Methylene chloride	7.5	0.52		ug/m3	1	12/22/2017 5:27:00 AM
o-Xylene	< 0.65	0.65		ug/m3	1	12/22/2017 5:27:00 AM
Propylene	< 0.26	0.26		ug/m3	1	12/22/2017 5:27:00 AM
Styrene	< 0.64	0.64		ug/m3	1	12/22/2017 5:27:00 AM
Tetrachloroethylene	< 1.0	1.0		ug/m3	1	12/22/2017 5:27:00 AM
Tetrahydrofuran	< 0.44	0.44		ug/m3	1	12/22/2017 5:27:00 AM
Toluene	1.8	0.57		ug/m3	1	12/22/2017 5:27:00 AM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 5:27:00 AM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	12/22/2017 5:27:00 AM
Trichloroethene	8.7	0.81		ug/m3	1	12/22/2017 5:27:00 AM
Vinyl acetate	< 0.53	0.53		ug/m3	1	12/22/2017 5:27:00 AM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	12/22/2017 5:27:00 AM
Vinyl chloride	< 0.38	0.38		ug/m3	1	12/22/2017 5:27:00 AM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	**Client Sample ID:**	IAQ-08
Lab Order:	C1712063	**Tag Number:**	539.379
Project:	Eldre Corp	**Collection Date:**	12/13/2017
Lab ID:	C1712063-016A	**Matrix:**	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		**TO-15**				**Analyst: RJP**
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	12/21/2017 11:59:00 PM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	12/21/2017 11:59:00 PM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	12/21/2017 11:59:00 PM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	12/21/2017 11:59:00 PM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 11:59:00 PM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	12/21/2017 11:59:00 PM
1,2,4-Trimethylbenzene	< 0.74	0.74		ug/m3	1	12/21/2017 11:59:00 PM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	12/21/2017 11:59:00 PM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/21/2017 11:59:00 PM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	12/21/2017 11:59:00 PM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	12/21/2017 11:59:00 PM
1,3,5-Trimethylbenzene	< 0.74	0.74		ug/m3	1	12/21/2017 11:59:00 PM
1,3-butadiene	< 0.33	0.33		ug/m3	1	12/21/2017 11:59:00 PM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/21/2017 11:59:00 PM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/21/2017 11:59:00 PM
1,4-Dioxane	< 1.1 UJ	1.1		ug/m3	1	12/21/2017 11:59:00 PM
2,2,4-trimethylpentane	< 0.70	0.70		ug/m3	1	12/21/2017 11:59:00 PM
4-ethyltoluene	< 0.74	0.74		ug/m3	1	12/21/2017 11:59:00 PM
Acetone	5.9	3.6		ug/m3	5	12/23/2017 12:40:00 AM
Allyl chloride	< 0.47	0.47		ug/m3	1	12/21/2017 11:59:00 PM
Benzene	0.96	0.48		ug/m3	1	12/21/2017 11:59:00 PM
Benzyl chloride	< 0.86	0.86		ug/m3	1	12/21/2017 11:59:00 PM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	12/21/2017 11:59:00 PM
Bromoform	< 1.6	1.6		ug/m3	1	12/21/2017 11:59:00 PM
Bromomethane	< 0.58	0.58		ug/m3	1	12/21/2017 11:59:00 PM
Carbon disulfide	< 0.47	0.47		ug/m3	1	12/21/2017 11:59:00 PM
Carbon tetrachloride	0.44	0.25		ug/m3	1	12/21/2017 11:59:00 PM
Chlorobenzene	< 0.69	0.69		ug/m3	1	12/21/2017 11:59:00 PM
Chloroethane	< 0.40	0.40		ug/m3	1	12/21/2017 11:59:00 PM
Chloroform	< 0.73	0.73		ug/m3	1	12/21/2017 11:59:00 PM
Chloromethane	0.76	0.31		ug/m3	1	12/21/2017 11:59:00 PM
cis-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 11:59:00 PM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	12/21/2017 11:59:00 PM
Cyclohexane	< 0.52	0.52		ug/m3	1	12/21/2017 11:59:00 PM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	12/21/2017 11:59:00 PM
Ethyl acetate	< 0.54	0.54		ug/m3	1	12/21/2017 11:59:00 PM
Ethylbenzene	< 0.65	0.65		ug/m3	1	12/21/2017 11:59:00 PM
Freon 11	3.2	0.84		ug/m3	1	12/21/2017 11:59:00 PM
Freon 113	< 1.1	1.1		ug/m3	1	12/21/2017 11:59:00 PM
Freon 114	< 1.0	1.0		ug/m3	1	12/21/2017 11:59:00 PM

Qualifiers:

**	Quantitation Limit	.	Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT:	LaBella Associates, P.C.	Client Sample ID:	IAQ-08
Lab Order:	C1712063	Tag Number:	539.379
Project:	Eldre Corp	Collection Date:	12/13/2017
Lab ID:	C1712063-016A	Matrix:	AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		**TO-15**				Analyst: RJP
Freon 12	2.3	0.74		ug/m3	1	12/21/2017 11:59:00 PM
Heptane	0.53	0.61	J	ug/m3	1	12/21/2017 11:59:00 PM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	12/21/2017 11:59:00 PM
Hexane	0.74	0.53		ug/m3	1	12/21/2017 11:59:00 PM
Isopropyl alcohol	3.4	0.37		ug/m3	1	12/21/2017 11:59:00 PM
m&p-Xylene	0.48	1.3	J	ug/m3	1	12/21/2017 11:59:00 PM
Methyl Butyl Ketone	< 1.2 UJ	1.2		ug/m3	1	12/21/2017 11:59:00 PM
Methyl Ethyl Ketone	< 0.88	0.88		ug/m3	1	12/21/2017 11:59:00 PM
Methyl Isobutyl Ketone	< 1.2	1.2		ug/m3	1	12/21/2017 11:59:00 PM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	12/21/2017 11:59:00 PM
Methylene chloride	2.2	0.52		ug/m3	1	12/21/2017 11:59:00 PM
o-Xylene	< 0.65	0.65		ug/m3	1	12/21/2017 11:59:00 PM
Propylene	< 0.26	0.26		ug/m3	1	12/21/2017 11:59:00 PM
Styrene	< 0.64	0.64		ug/m3	1	12/21/2017 11:59:00 PM
Tetrachloroethylene	< 1.0	1.0		ug/m3	1	12/21/2017 11:59:00 PM
Tetrahydrofuran	< 0.44	0.44		ug/m3	1	12/21/2017 11:59:00 PM
Toluene	1.4	0.57		ug/m3	1	12/21/2017 11:59:00 PM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/21/2017 11:59:00 PM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	12/21/2017 11:59:00 PM
Trichloroethene	0.27	0.16		ug/m3	1	12/21/2017 11:59:00 PM
Vinyl acetate	< 0.53	0.53		ug/m3	1	12/21/2017 11:59:00 PM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	12/21/2017 11:59:00 PM
Vinyl chloride	< 0.10	0.10		ug/m3	1	12/21/2017 11:59:00 PM

Qualifiers:

**	Quantitation Limit		Results reported are not blank corrected
B	Analyte detected in the associated Method Blank	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits		

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT: LaBella Associates, P.C.
Lab Order: C1712063
Project: Eldre Corp
Lab ID: C1712063-017A

Client Sample ID: Outdoor
Tag Number: 1179.265
Collection Date: 12/13/2017
Matrix: AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		TO-15				Analyst: RJP
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	12/22/2017 12:40:00 AM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	12/22/2017 12:40:00 AM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	12/22/2017 12:40:00 AM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	12/22/2017 12:40:00 AM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 12:40:00 AM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	12/22/2017 12:40:00 AM
1,2,4-Trimethylbenzene	< 0.74	0.74		ug/m3	1	12/22/2017 12:40:00 AM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	12/22/2017 12:40:00 AM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/22/2017 12:40:00 AM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	12/22/2017 12:40:00 AM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	12/22/2017 12:40:00 AM
1,3,5-Trimethylbenzene	< 0.74	0.74		ug/m3	1	12/22/2017 12:40:00 AM
1,3-butadiene	< 0.33	0.33		ug/m3	1	12/22/2017 12:40:00 AM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/22/2017 12:40:00 AM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	12/22/2017 12:40:00 AM
1,4-Dioxane	< 1.1 UJ	1.1		ug/m3	1	12/22/2017 12:40:00 AM
2,2,4-trimethylpentane	< 0.70	0.70		ug/m3	1	12/22/2017 12:40:00 AM
4-ethyltoluene	< 0.74	0.74		ug/m3	1	12/22/2017 12:40:00 AM
Acetone -	16	3.6		ug/m3	5	12/23/2017 1:17:00 AM
Allyl chloride	< 0.47	0.47		ug/m3	1	12/22/2017 12:40:00 AM
Benzene -	1.1	0.48		ug/m3	1	12/22/2017 12:40:00 AM
Benzyl chloride	< 0.86	0.86		ug/m3	1	12/22/2017 12:40:00 AM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	12/22/2017 12:40:00 AM
Bromoform	< 1.6	1.6		ug/m3	1	12/22/2017 12:40:00 AM
Bromomethane	< 0.58	0.58		ug/m3	1	12/22/2017 12:40:00 AM
Carbon disulfide	< 0.47	0.47		ug/m3	1	12/22/2017 12:40:00 AM
Carbon tetrachloride -	0.44	0.25		ug/m3	1	12/22/2017 12:40:00 AM
Chlorobenzene	< 0.69	0.69		ug/m3	1	12/22/2017 12:40:00 AM
Chloroethane	< 0.40	0.40		ug/m3	1	12/22/2017 12:40:00 AM
Chloroform	< 0.73	0.73		ug/m3	1	12/22/2017 12:40:00 AM
Chloromethane -	0.61	0.31		ug/m3	1	12/22/2017 12:40:00 AM
cis-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 12:40:00 AM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	12/22/2017 12:40:00 AM
Cyclohexane	< 0.52	0.52		ug/m3	1	12/22/2017 12:40:00 AM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	12/22/2017 12:40:00 AM
Ethyl acetate -	0.43	0.54	J	ug/m3	1	12/22/2017 12:40:00 AM
Ethylbenzene	< 0.65	0.65		ug/m3	1	12/22/2017 12:40:00 AM
Freon 11 -	1.2	0.84		ug/m3	1	12/22/2017 12:40:00 AM
Freon 113	< 1.1	1.1		ug/m3	1	12/22/2017 12:40:00 AM
Freon 114	< 1.0	1.0		ug/m3	1	12/22/2017 12:40:00 AM

Qualifiers:
- ** Quantitation Limit
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- JN Non-routine analyte. Quantitation estimated.
- S Spike Recovery outside accepted recovery limits
- - Results reported are not blank corrected
- E Estimated Value above quantitation range
- J Analyte detected below quantitation limit
- ND Not Detected at the Limit of Detection

Centek Laboratories, LLC

Date: *10-Jan-18*

CLIENT: LaBella Associates, P.C.
Lab Order: C1712063
Project: Eldre Corp
Lab ID: C1712063-017A

Client Sample ID: Outdoor
Tag Number: 1179.265
Collection Date: 12/13/2017
Matrix: AIR

Analyses	Result	**Limit	Qual	Units	DF	Date Analyzed
1UG/M3 W/ 0.2UG/M3 CT-TCE-VC		TO-15				Analyst: RJP
Freon 12	2.3	0.74		ug/m3	1	12/22/2017 12:40:00 AM
Heptane	0.41	0.61	J	ug/m3	1	12/22/2017 12:40:00 AM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	12/22/2017 12:40:00 AM
Hexane	0.78	0.53		ug/m3	1	12/22/2017 12:40:00 AM
Isopropyl alcohol	4.6	0.37		ug/m3	1	12/22/2017 12:40:00 AM
m&p-Xylene	0.56	1.3	J	ug/m3	1	12/22/2017 12:40:00 AM
Methyl Butyl Ketone	< 1.2 UJ	1.2		ug/m3	1	12/22/2017 12:40:00 AM
Methyl Ethyl Ketone	0.74	0.88	J	ug/m3	1	12/22/2017 12:40:00 AM
Methyl Isobutyl Ketone	< 1.2	1.2		ug/m3	1	12/22/2017 12:40:00 AM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	12/22/2017 12:40:00 AM
Methylene chloride	2.7	0.52		ug/m3	1	12/22/2017 12:40:00 AM
o-Xylene	< 0.65	0.65		ug/m3	1	12/22/2017 12:40:00 AM
Propylene	< 0.26	0.26		ug/m3	1	12/22/2017 12:40:00 AM
Styrene	< 0.64	0.64		ug/m3	1	12/22/2017 12:40:00 AM
Tetrachloroethylene	< 1.0	1.0		ug/m3	1	12/22/2017 12:40:00 AM
Tetrahydrofuran	< 0.44	0.44		ug/m3	1	12/22/2017 12:40:00 AM
Toluene	1.4	0.57		ug/m3	1	12/22/2017 12:40:00 AM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	12/22/2017 12:40:00 AM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	12/22/2017 12:40:00 AM
Trichloroethene	< 0.16	0.16		ug/m3	1	12/22/2017 12:40:00 AM
Vinyl acetate	< 0.53	0.53		ug/m3	1	12/22/2017 12:40:00 AM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	12/22/2017 12:40:00 AM
Vinyl chloride	< 0.10	0.10		ug/m3	1	12/22/2017 12:40:00 AM

Qualifiers:
** Quantitation Limit
B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
JN Non-routine analyte. Quantitation estimated.
S Spike Recovery outside accepted recovery limits
. Results reported are not blank corrected
E Estimated Value above quantitation range
J Analyte detected below quantitation limit
ND Not Detected at the Limit of Detection

Date: 10-Jan-18

CENTEK LABORATORIES, LLC

QC SUMMARY REPORT
SURROGATE RECOVERIES

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp
Test No: TO-15 Matrix: A

Sample ID	BR4FBZ
ALCS1UG-122117	111
ALCS1UG-122217	106
ALCS1UGD-122117	110
ALCS1UGD-122217	111
AMB1UG-122117	75.0
AMB1UG-122217	75.0
C1712063-001A	96.0
C1712063-001A MS	98.0
C1712063-001A MSD	99.0
C1712063-002A	80.0
C1712063-003A	113
C1712063-004A	81.0
C1712063-005A	84.0
C1712063-006A	81.0
C1712063-007A	100
C1712063-008A	84.0
C1712063-009A	91.0
C1712063-010A	83.0
C1712063-011A	86.0
C1712063-012A	93.0
C1712063-013A	87.0
C1712063-014A	82.0
C1712063-015A	91.0

Acronym	Surrogate	QC Limits
BR4FBZ	= Bromofluorobenzene	~~70-130~~ 80-120

* Surrogate recovery outside acceptance limits

1

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp
Test No: TO-15 Matrix: A

Sample ID	BR4FBZ							
C1712063-016A	82.0							
C1712063-017A	83.0							

Acronym		Surrogate	QC Limits
BR4FBZ	=	Bromofluorobenzene	70-130

* Surrogate recovery outside acceptance limits

2

Centek Laboratories, LLC
GC/MS QA-QC Check Report

Tune File : C:\HPCHEM\1\DATA2\2017DEC\AO122103.D
Tune Time : 21 Dec 2017 10:28 am

Daily Calibration File : C:\HPCHEM\1\DATA2\2017DEC\AO122103.D

CCV 12/21/17 10:28

			(BFB)			41763 (IS1)	164373 (IS2)	139156 (IS3)
						29831	117409	99397
			10.60	12.83	17.56	17999	76445	59638
File	Sample	DL	Surrogate Recovery %			Internal Standard Responses		
AO122104.D	ALCS1UG-122117	111				28996 ✓	122693 ✓	99555
AO122105.D	AMB1UG-122117	75				27931	109788	84888
AO122115.D	C1712063-002A	80	10.61	12.83	17.56	27947	111393	93288
AO122116.D	C1712063-004A	81	10.60	12.83	17.56	28488	119028	99003
AO122117.D	C1712063-006A	81	10.60	12.83	17.56	29204	119613	101635
AO122118.D	C1712063-008A	84	10.61	12.83	17.56	30144	147268	123752
AO122119.D	C1712063-010A	83	10.60	12.83	17.56	33779	155824	135034
AO122120.D	C1712063-011A	86	10.60	12.83	17.56	33739	157236	135272
AO122121.D	C1712063-013A	87	10.60	12.83	17.56	35217	158400	134892
AO122122.D	C1712063-014A	82	10.61	12.83	17.56	38374	154467	135308
AO122123.D	C1712063-016A	82	10.60	12.82	17.56	32723	122520	93219
AO122124.D	C1712063-017A	83	10.59	12.82	17.56	29360	116019	90206
AO122125.D	ALCS1UGD-122117	110	10.59	12.83	17.56	30198	116840	94590
AO122126.D	C1712063-003A	113	10.60	12.83	17.56	34102	141416	157825
AO122127.D	C1712063-~~005A~~015	84	10.59	12.83	17.56	32636	130968	117795
AO122128.D	C1712063-007A	100	10.60	12.83	17.56	35416	142832	150689
AO122129.D	C1712063-009A	91	10.60	12.83	17.56	34838	135840	134756
AO122130.D	C1712063-012A	93	10.60	12.82	17.56	33745	134485	141572
AO122131.D	C1712063-~~015A~~005	91	10.60	12.83	17.56	31636	122159	118620
AO122132.D	C1712063-001A	96	10.61	12.83	17.56	31357	131559	123656
AO122133.D	C1712063-001A MS	98				32593	128983	128259
AO122134.D	C1712063-001A MSD	99				32163	128753	119976

t - fails 24hr time check * - fails criteria

Created: Wed Jan 10 09:27:30 2018 MSD #1/

Centek Laboratories, LLC

GC/MS QA-QC Check Report

Tune File : C:\HPCHEM\1\DATA2\2017DEC\A0122203.D
Tune Time : 22 Dec 2017 9:48 am

Daily Calibration File : C:\HPCHEM\1\DATA2\2017DEC\A0122203.D

CCV 12/22/17 0948

File	Sample	DL	Surrogate Recovery % (BFB)				Internal Standard Responses (IS1)	(IS2)	(IS3)
							39038	151108	127912
							27884	107934	91366
							16730	64740	54820
A0122204.D	ALCS1UG-122217		106				27634 ✓	103731 ✓	90475 ✓
A0122205.D	AMB1UG-122217		75				25697	99388	78135
A0122221.D	C1712063-002A	20X	76 ✓	10.60	12.83	17.56	24618	93104	70873
A0122222.D	C1712063-004A	9X	74	10.61	12.82	17.56	24921	94151	73967
A0122223.D	C1712063-004A	90X	76 ✓	10.61	12.83	17.56	24455	91802	70208
A0122224.D	C1712063-006A	9X	75 ✓	10.61	12.83	17.56	24742	95678	74243
A0122225.D	C1712063-006A	90X	75 ✓	10.60	12.83	17.56	23736	93337	70778
A0122226.D	C1712063-016A	5X	73 ✓	10.60	12.83	17.56	23960	92622	71561
A0122227.D	C1712063-017A	5X	76 ✓	10.60	12.82	17.56	24058	94789	71991
A0122228.D	ALCS1UGD-122217		111				25485	98724	81455
A0122229.D	C1712063-003A	27X	82	10.60	12.82	17.56	26308	101661	89223
A0122230.D	C1712063-003A	270X	77 ✓	10.60	12.83	17.56	25489	95894	74534
A0122231.D	C1712063-005A	9X	76 ✓	10.60	12.83	17.56	25567	102852	78759
A0122232.D	C1712063-005A	90X	76 ✓	10.60	12.82	17.56	25108	93680	71586
A0122233.D	C1712063-007A	10X	80	10.60	12.82	17.56	26678	102820	92305
A0122234.D	C1712063-009A	4X	80	10.61	12.83	17.56	26837	106053	91343
A0122235.D	C1712063-012A	4X	83	10.61	12.83	17.56	26773	107259	102726
A0122236.D	C1712063-015A	20X	74 ✓	10.60	12.83	17.56	25762	95063	74285
A0122237.D	C1712063-001A	9X	80	10.61	12.83	17.56	26129	101322	85498
A0122238.D	C1712063-001A	90X	78 ✓	10.60	12.83	17.56	26264	95793	74017

t - fails 24hr time check * - fails criteria

Created: Wed Jan 10 09:30:12 2018 MSD #1/

CENTEK LABORATORIES, LLC

Date: *10-Jan-18*

ANALYTICAL QC SUMMARY REPORT

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp

TestCode: 0.25CT-TCE-VC

Sample ID: **ALCS1UG-122117** SampType: **LCS** TestCode: **0.25CT-TCE-** Units: **ppbV** Prep Date: RunNo: **13073**
Client ID: **ZZZZZ** Batch ID: **R13073** TestNo: **TO-15** Analysis Date: **12/21/2017** SeqNo: **151944**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	1.010	0.15	1	0	101	70	130				
1,1,2,2-Tetrachloroethane	1.010	0.15	1	0	101	70	130				
1,1,2-Trichloroethane	1.010	0.15	1	0	101	70	130				
1,1-Dichloroethane	1.020	0.15	1	0	102	70	130				
1,1-Dichloroethene	0.8700	0.15	1	0	87.0	70	130				
1,2,4-Trichlorobenzene	0.9900	0.15	1	0	99.0	70	130				
1,2,4-Trimethylbenzene	1.020	0.15	1	0	102	70	130				
1,2-Dibromoethane	0.9600	0.15	1	0	96.0	70	130				
1,2-Dichlorobenzene	1.030	0.15	1	0	103	70	130				
1,2-Dichloroethane	1.000	0.15	1	0	100	70	130				
1,2-Dichloropropane	1.000	0.15	1	0	100	70	130				
1,3,5-Trimethylbenzene	1.080	0.15	1	0	108	70	130				
1,3-butadiene	1.070	0.15	1	0	107	70	130				
1,3-Dichlorobenzene	1.040	0.15	1	0	104	70	130				
1,4-Dichlorobenzene	1.060	0.15	1	0	106	70	130				
1,4-Dioxane	0.8100	0.30	1	0	81.0	70	130				
2,2,4-trimethylpentane	0.9500	0.15	1	0	95.0	70	130				
4-ethyltoluene	1.040	0.15	1	0	104	70	130				
Acetone	0.9500	0.30	1	0	95.0	70	130				
Allyl chloride	0.9400	0.15	1	0	94.0	70	130				
Benzene	0.9100	0.15	1	0	91.0	70	130				
Benzyl chloride	1.030	0.15	1	0	103	70	130				
Bromodichloromethane	1.010	0.15	1	0	101	70	130				
Bromoform	1.020	0.15	1	0	102	70	130				
Bromomethane	1.060	0.15	1	0	106	70	130				

Qualifiers:
- `.` Results reported are not blank corrected
- J Analyte detected below quantitation limit
- S Spike Recovery outside accepted recovery limits
- E Estimated Value above quantitation range
- ND Not Detected at the Limit of Detection
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp

TestCode: 0.25CT-TCE-VC

Sample ID: ALCS1UG-122117	SampType: LCS	TestCode: 0.25CT-TCE-	Units: ppbV	Prep Date:	RunNo: 13073
Client ID: ZZZZZ	Batch ID: R13073	TestNo: TO-15		Analysis Date: 12/21/2017	SeqNo: 151944

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Carbon disulfide	0.9500	0.15	1	0	95.0	70	130				
Carbon tetrachloride	0.9700	0.040	1	0	97.0	70	130				
Chlorobenzene	0.9800	0.15	1	0	98.0	70	130				
Chloroethane	1.060	0.15	1	0	106	70	130				
Chloroform	1.010	0.15	1	0	101	70	130				
Chloromethane	1.090	0.15	1	0	109	70	130				
cis-1,2-Dichloroethene	0.9300	0.15	1	0	93.0	70	130				
cis-1,3-Dichloropropene	0.9600	0.15	1	0	96.0	70	130				
Cyclohexane	0.9500	0.15	1	0	95.0	70	130				
Dibromochloromethane	1.010	0.15	1	0	101	70	130				
Ethyl acetate	0.8800	0.15	1	0	88.0	70	130				
Ethylbenzene	0.9400	0.15	1	0	94.0	70	130				
Freon 11	1.110	0.15	1	0	111	70	130				
Freon 113	0.9600	0.15	1	0	96.0	70	130				
Freon 114	1.030	0.15	1	0	103	70	130				
Freon 12	1.060	0.15	1	0	106	70	130				
Heptane	0.9600	0.15	1	0	96.0	70	130				
Hexachloro-1,3-butadiene	1.010	0.15	1	0	101	70	130				
Hexane	0.9700	0.15	1	0	97.0	70	130				
Isopropyl alcohol	0.9700	0.15	1	0	97.0	70	130				
m&p-Xylene	1.990	0.30	2	0	99.5	70	130				
Methyl Butyl Ketone	0.9700	0.30	1	0	97.0	70	130				
Methyl Ethyl Ketone	0.8300	0.30	1	0	83.0	70	130				
Methyl Isobutyl Ketone	0.9200	0.30	1	0	92.0	70	130				
Methyl tert-butyl ether	0.9500	0.15	1	0	95.0	70	130				
Methylene chloride	0.9700	0.15	1	0	97.0	70	130				
o-Xylene	1.010	0.15	1	0	101	70	130				
Propylene	1.130	0.15	1	0	113	70	130				
Styrene	1.030	0.15	1	0	103	70	130				
Tetrachloroethylene	1.010	0.15	1	0	101	70	130				
Tetrahydrofuran	0.8900	0.15	1	0	89.0	70	130				

Qualifiers:

- `.` Results reported are not blank corrected
- J Analyte detected below quantitation limit
- S Spike Recovery outside accepted recovery limits
- E Estimated Value above quantitation range
- ND Not Detected at the Limit of Detection
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits

CLIENT: LaBella Associates, P.C.
Work Order: CI712063
Project: Eldre Corp

TestCode: 0.25CT-TCE-VC

Sample ID: ALCS1UG-122117	SampType: LCS	TestCode: 0.25CT-TCE-	Units: ppbV	Prep Date:	RunNo: 13073
Client ID: ZZZZZ	Batch ID: R13073	TestNo: TO-15		Analysis Date: 12/21/2017	SeqNo: 151944

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Toluene	0.9500	0.15	1	0	95.0	70	130				
trans-1,2-Dichloroethene	0.9500	0.15	1	0	95.0	70	130				
trans-1,3-Dichloropropene	0.9100	0.15	1	0	91.0	70	130				
Trichloroethene	0.8900	0.030	1	0	89.0	70	130				
Vinyl acetate	0.8600	0.15	1	0	86.0	70	130				
Vinyl Bromide	1.040	0.15	1	0	104	70	130				
Vinyl chloride	0.9900	0.040	1	0	99.0	70	130				

Sample ID: ALCS1UG-122217	SampType: LCS	TestCode: 0.25CT-TCE-	Units: ppbV	Prep Date:	RunNo: 13074
Client ID: ZZZZZ	Batch ID: R13074	TestNo: TO-15		Analysis Date: 12/22/2017	SeqNo: 151966

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	1.110	0.15	1	0	111	70	130				
1,1,2,2-Tetrachloroethane	1.010	0.15	1	0	101	70	130				
1,1,2-Trichloroethane	1.100	0.15	1	0	110	70	130				
1,1-Dichloroethane	0.9700	0.15	1	0	97.0	70	130				
1,1-Dichloroethene	0.7700	0.15	1	0	77.0	70	130				
1,2,4-Trichlorobenzene	0.9700	0.15	1	0	97.0	70	130				
1,2,4-Trimethylbenzene	0.9500	0.15	1	0	95.0	70	130				
1,2-Dibromoethane	1.010	0.15	1	0	101	70	130				
1,2-Dichlorobenzene	1.020	0.15	1	0	102	70	130				
1,2-Dichloroethane	0.9600	0.15	1	0	96.0	70	130				
1,2-Dichloropropane	1.080	0.15	1	0	108	70	130				
1,3,5-Trimethylbenzene	1.050	0.15	1	0	105	70	130				
1,3-butadiene	1.040	0.15	1	0	104	70	130				
1,3-Dichlorobenzene	1.020	0.15	1	0	102	70	130				
1,4-Dichlorobenzene	1.050	0.15	1	0	105	70	130				
1,4-Dioxane	0.8600	0.30	1	0	86.0	70	130				
2,2,4-trimethylpentane	1.010	0.15	1	0	101	70	130				
4-ethyltoluene	1.020	0.15	1	0	102	70	130				

Qualifiers:

*	Results reported are not blank corrected	E	Estimated Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limit	ND	Not Detected at the Limit of Detection	R	RPD outside accepted recovery limits
S	Spike Recovery outside accepted recovery limits				

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp

TestCode: 0.25CT-TCE-VC

Sample ID: ALCS1UG-122217	SampType: LCS	TestCode: 0.25CT-TCE-	Units: ppbV	Prep Date:	RunNo: 13074
Client ID: ZZZZZ	Batch ID: R13074	TestNo: TO-15		Analysis Date: 12/22/2017	SeqNo: 151966

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Acetone	0.8900	0.30	1	0	89.0	70	130				
Allyl chloride	0.8900	0.15	1	0	89.0	70	130				
Benzene	0.9800	0.15	1	0	98.0	70	130				
Benzyl chloride	1.020	0.15	1	0	102	70	130				
Bromodichloromethane	1.090	0.15	1	0	109	70	130				
Bromoform	1.010	0.15	1	0	101	70	130				
Bromomethane	0.9900	0.15	1	0	99.0	70	130				
Carbon disulfide	0.9400	0.15	1	0	94.0	70	130				
Carbon tetrachloride	1.050	0.040	1	0	105	70	130				
Chlorobenzene	0.9800	0.15	1	0	98.0	70	130				
Chloroethane	0.9800	0.15	1	0	98.0	70	130				
Chloroform	1.000	0.15	1	0	100	70	130				
Chloromethane	1.070	0.15	1	0	107	70	130				
cis-1,2-Dichloroethene	0.9100	0.15	1	0	91.0	70	130				
cis-1,3-Dichloropropene	1.070	0.15	1	0	107	70	130				
Cyclohexane	0.9700	0.15	1	0	97.0	70	130				
Dibromochloromethane	1.020	0.15	1	0	102	70	130				
Ethyl acetate	0.8400	0.15	1	0	84.0	70	130				
Ethylbenzene	0.9200	0.15	1	0	92.0	70	130				
Freon 11	1.070	0.15	1	0	107	70	130				
Freon 113	0.9500	0.15	1	0	95.0	70	130				
Freon 114	1.050	0.15	1	0	105	70	130				
Freon 12	1.070	0.15	1	0	107	70	130				
Heptane	1.010	0.15	1	0	101	70	130				
Hexachloro-1,3-butadiene	1.010	0.15	1	0	101	70	130				
Hexane	0.9000	0.15	1	0	90.0	70	130				
Isopropyl alcohol	0.7800	0.15	1	0	78.0	70	130				
m&p-Xylene	1.950	0.30	2	0	97.5	70	130				
Methyl Butyl Ketone	1.910	0.30	1	0	191	70	130				S
Methyl Ethyl Ketone	0.7800	0.30	1	0	78.0	70	130				
Methyl Isobutyl Ketone	0.9700	0.30	1	0	97.0	70	130				

Qualifiers:
- . Results reported are not blank corrected
- J Analyte detected below quantitation limit
- S Spike Recovery outside accepted recovery limits
- E Estimated Value above quantitation range
- ND Not Detected at the Limit of Detection
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp

TestCode: 0.25CT-TCE-VC

Sample ID: ALCS1UG-122217	SampType: LCS	TestCode: 0.25CT-TCE-	Units: ppbV	Prep Date:	RunNo: 13074
Client ID: ZZZZZ	Batch ID: R13074	TestNo: TO-15		Analysis Date: 12/22/2017	SeqNo: 151966

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methyl tert-butyl ether	0.9000	0.15	1	0	90.0	70	130				
Methylene chloride	0.9700	0.15	1	0	97.0	70	130				
o-Xylene	1.030	0.15	1	0	103	70	130				
Propylene	1.070	0.15	1	0	107	70	130				
Styrene	1.040	0.15	1	0	104	70	130				
Tetrachloroethylene	1.010	0.15	1	0	101	70	130				
Tetrahydrofuran	0.8500	0.15	1	0	85.0	70	130				
Toluene	0.9200	0.15	1	0	92.0	70	130				
trans-1,2-Dichloroethene	0.9500	0.15	1	0	95.0	70	130				
trans-1,3-Dichloropropene	0.9800	0.15	1	0	98.0	70	130				
Trichloroethene	0.9700	0.030	1	0	97.0	70	130				
Vinyl acetate	0.8300	0.15	1	0	83.0	70	130				
Vinyl Bromide	1.000	0.15	1	0	100	70	130				
Vinyl chloride	0.9900	0.040	1	0	99.0	70	130				

Qualifiers:
- . Results reported are not blank corrected
- J Analyte detected below quantitation limit
- S Spike Recovery outside accepted recovery limits
- E Estimated Value above quantitation range
- ND Not Detected at the Limit of Detection
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits

CENTEK LABORATORIES, LLC

Date: *10-Jan-18*

ANALYTICAL QC SUMMARY REPORT

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp

TestCode: 0.25CT-TCE-VC

Sample ID: ALCS1UGD-122117 SampType: LCSD TestCode: 0.25CT-TCE- Units: ppbV Prep Date: RunNo: 13073
Client ID: ZZZZZ Batch ID: R13073 TestNo: TO-15 Analysis Date: 12/22/2017 SeqNo: 151945

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	1.030	0.15	1	0	103	70	130	1.01	1.96	30	
1,1,2,2-Tetrachloroethane	1.020	0.15	1	0	102	70	130	1.01	0.985	30	
1,1,2-Trichloroethane	1.040	0.15	1	0	104	70	130	1.01	2.93	30	
1,1-Dichloroethane	0.9600	0.15	1	0	96.0	70	130	1.02	6.06	30	
1,1-Dichloroethene	0.8500	0.15	1	0	85.0	70	130	0.87	2.33	30	
1,2,4-Trichlorobenzene	0.8100	0.15	1	0	81.0	70	130	0.99	20.0	30	
1,2,4-Trimethylbenzene	0.9400	0.15	1	0	94.0	70	130	1.02	8.16	30	
1,2-Dibromoethane	0.9900	0.15	1	0	99.0	70	130	0.96	3.08	30	
1,2-Dichlorobenzene	1.000	0.15	1	0	100	70	130	1.03	2.96	30	
1,2-Dichloroethane	0.9500	0.15	1	0	95.0	70	130	1	5.13	30	
1,2-Dichloropropane	1.010	0.15	1	0	101	70	130	1	0.996	30	
1,3,5-Trimethylbenzene	1.060	0.15	1	0	106	70	130	1.08	1.87	30	
1,3-butadiene	0.9600	0.15	1	0	96.0	70	130	1.07	10.8	30	
1,3-Dichlorobenzene	1.060	0.15	1	0	106	70	130	1.04	1.90	30	
1,4-Dichlorobenzene	1.060	0.15	1	0	106	70	130	1.06	0	30	
1,4-Dioxane	0.2600	0.30	1	0	26.0	70	130	0.81	0	30	JS
2,2,4-trimethylpentane	0.9900	0.15	1	0	99.0	70	130	0.95	4.12	30	
4-ethyltoluene	1.040	0.15	1	0	104	70	130	1.04	0	30	
Acetone	0.8300	0.30	1	0	83.0	70	130	0.95	13.5	30	
Allyl chloride	0.9000	0.15	1	0	90.0	70	130	0.94	4.35	30	
Benzene	0.9600	0.15	1	0	96.0	70	130	0.91	5.35	30	
Benzyl chloride	0.9900	0.15	1	0	99.0	70	130	1.03	3.96	30	
Bromodichloromethane	1.040	0.15	1	0	104	70	130	1.01	2.93	30	
Bromoform	1.040	0.15	1	0	104	70	130	1.02	1.94	30	
Bromomethane	0.9300	0.15	1	0	93.0	70	130	1.06	13.1	30	

Qualifiers:
- . Results reported are not blank corrected
- J Analyte detected below quantitation limit
- S Spike Recovery outside accepted recovery limits
- E Estimated Value above quantitation range
- ND Not Detected at the Limit of Detection
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp

TestCode: 0.25CT-TCE-VC

Sample ID: ALCS1UGD-122117	SampType: LCSD	TestCode: 0.25CT-TCE-	Units: ppbV	Prep Date:	RunNo: 13073
Client ID: ZZZZZ	Batch ID: R13073	TestNo: TO-15		Analysis Date: 12/22/2017	SeqNo: 151945

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Carbon disulfide	0.9400	0.15	1	0	94.0	70	130	0.95	1.06	30	
Carbon tetrachloride	0.9900	0.040	1	0	99.0	70	130	0.97	2.04	30	
Chlorobenzene	0.9700	0.15	1	0	97.0	70	130	0.98	1.03	30	
Chloroethane	0.9400	0.15	1	0	94.0	70	130	1.06	12.0	30	
Chloroform	0.9700	0.15	1	0	97.0	70	130	1.01	4.04	30	
Chloromethane	0.9800	0.15	1	0	98.0	70	130	1.09	10.6	30	
cis-1,2-Dichloroethene	0.9200	0.15	1	0	92.0	70	130	0.93	1.08	30	
cis-1,3-Dichloropropene	0.9100	0.15	1	0	91.0	70	130	0.96	5.35	30	
Cyclohexane	0.9600	0.15	1	0	96.0	70	130	0.95	1.05	30	
Dibromochloromethane	1.040	0.15	1	0	104	70	130	1.01	2.93	30	
Ethyl acetate	0.7900	0.15	1	0	79.0	70	130	0.88	10.8	30	
Ethylbenzene	0.9200	0.15	1	0	92.0	70	130	0.94	2.15	30	
Freon 11	0.9900	0.15	1	0	99.0	70	130	1.11	11.4	30	
Freon 113	0.9200	0.15	1	0	92.0	70	130	0.96	4.26	30	
Freon 114	1.000	0.15	1	0	100	70	130	1.03	2.96	30	
Freon 12	1.030	0.15	1	0	103	70	130	1.06	2.87	30	
Heptane	0.9700	0.15	1	0	97.0	70	130	0.96	1.04	30	
Hexachloro-1,3-butadiene	0.9100	0.15	1	0	91.0	70	130	1.01	10.4	30	
Hexane	0.9000	0.15	1	0	90.0	70	130	0.97	7.49	30	
Isopropyl alcohol	0.7200	0.15	1	0	72.0	70	130	0.97	29.6	30	
m&p-Xylene	1.980	0.30	2	0	99.0	70	130	1.99	0.504	30	
Methyl Butyl Ketone	0.1500	0.30	1	0	15.0	70	130	0.97	0	30	JS
Methyl Ethyl Ketone	0.7600	0.30	1	0	76.0	70	130	0.83	8.81	30	
Methyl Isobutyl Ketone	0.1800	0.30	1	0	18.0	70	130	0.92	0	30	JS
Methyl tert-butyl ether	0.8700	0.15	1	0	87.0	70	130	0.95	8.79	30	
Methylene chloride	0.9500	0.15	1	0	95.0	70	130	0.97	2.08	30	
o-Xylene	1.040	0.15	1	0	104	70	130	1.01	2.93	30	
Propylene	1.000	0.15	1	0	100	70	130	1.13	12.2	30	
Styrene	1.070	0.15	1	0	107	70	130	1.03	3.81	30	
Tetrachloroethylene	1.020	0.15	1	0	102	70	130	1.01	0.985	30	
Tetrahydrofuran	0.8300	0.15	1	0	83.0	70	130	0.89	6.98	30	

Qualifiers:
- Results reported are not blank corrected
- J Analyte detected below quantitation limit
- S Spike Recovery outside accepted recovery limits
- E Estimated Value above quantitation range
- ND Not Detected at the Limit of Detection
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp

TestCode: 0.25CT-TCE-VC

Sample ID: ALCS1UGD-122117	SampType: LCSD	TestCode: 0.25CT-TCE-	Units: ppbV	Prep Date:	RunNo: 13073
Client ID: ZZZZZ	Batch ID: R13073	TestNo: TO-15		Analysis Date: 12/22/2017	SeqNo: 151945

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Toluene	0.9500	0.15	1	0	95.0	70	130	0.95	0	30	
trans-1,2-Dichloroethene	0.9300	0.15	1	0	93.0	70	130	0.95	2.13	30	
trans-1,3-Dichloropropene	0.9100	0.15	1	0	91.0	70	130	0.91	0	30	
Trichloroethene	0.9600	0.030	1	0	96.0	70	130	0.89	7.57	30	
Vinyl acetate	0.8600	0.15	1	0	86.0	70	130	0.86	0	30	
Vinyl Bromide	0.9700	0.15	1	0	97.0	70	130	1.04	6.97	30	
Vinyl chloride	0.9300	0.040	1	0	93.0	70	130	0.99	6.25	30	

Sample ID: ALCS1UGD-122217	SampType: LCSD	TestCode: 0.25CT-TCE-	Units: ppbV	Prep Date:	RunNo: 13074
Client ID: ZZZZZ	Batch ID: R13074	TestNo: TO-15		Analysis Date: 12/23/2017	SeqNo: 151967

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	1.140	0.15	1	0	114	70	130	1.11	2.67	30	
1,1,2,2-Tetrachloroethane	1.140	0.15	1	0	114	70	130	1.01	12.1	30	
1,1,2-Trichloroethane	1.130	0.15	1	0	113	70	130	1.1	2.69	30	
1,1-Dichloroethane	1.030	0.15	1	0	103	70	130	0.97	6.09	30	
1,1-Dichloroethene	0.8700	0.15	1	0	87.0	70	130	0.77	12.2	30	
1,2,4-Trichlorobenzene	0.8200	0.15	1	0	82.0	70	130	0.97	16.8	30	
1,2,4-Trimethylbenzene	1.050	0.15	1	0	105	70	130	0.95	10.0	30	
1,2-Dibromoethane	1.040	0.15	1	0	104	70	130	1.01	2.93	30	
1,2-Dichlorobenzene	1.140	0.15	1	0	114	70	130	1.02	11.1	30	
1,2-Dichloroethane	1.050	0.15	1	0	105	70	130	0.96	8.96	30	
1,2-Dichloropropane	1.080	0.15	1	0	108	70	130	1.08	0	30	
1,3,5-Trimethylbenzene	1.160	0.15	1	0	116	70	130	1.05	9.95	30	
1,3-butadiene	1.030	0.15	1	0	103	70	130	1.04	0.965	30	
1,3-Dichlorobenzene	1.140	0.15	1	0	114	70	130	1.02	11.1	30	
1,4-Dichlorobenzene	1.170	0.15	1	0	117	70	130	1.05	10.8	30	
1,4-Dioxane	0.1100	0.30	1	0	11.0	70	130	0.86	0	30	JS
2,2,4-trimethylpentane	1.050	0.15	1	0	105	70	130	1.01	3.88	30	
4-ethyltoluene	1.100	0.15	1	0	110	70	130	1.02	7.55	30	

Qualifiers:
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- J Analyte detected below quantitation limit
- S Spike Recovery outside accepted recovery limits
- E Estimated Value above quantitation range
- ND Not Detected at the Limit of Detection
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp

TestCode: 0.25CT-TCE-VC

Sample ID: ALCS1UGD-122217	SampType: LCSD	TestCode: 0.25CT-TCE-	Units: ppbV	Prep Date:	RunNo: 13074
Client ID: ZZZZZ	Batch ID: R13074	TestNo: TO-15		Analysis Date: 12/23/2017	SeqNo: 151967

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Acetone	1.030	0.30	1	0	103	70	130	0.89	14.6	30	
Allyl chloride	0.8900	0.15	1	0	89.0	70	130	0.89	0	30	
Benzene	1.010	0.15	1	0	101	70	130	0.98	3.02	30	
Benzyl chloride	1.060	0.15	1	0	106	70	130	1.02	3.85	30	
Bromodichloromethane	1.110	0.15	1	0	111	70	130	1.09	1.82	30	
Bromoform	1.080	0.15	1	0	108	70	130	1.01	6.70	30	
Bromomethane	1.010	0.15	1	0	101	70	130	0.99	2.00	30	
Carbon disulfide	0.9700	0.15	1	0	97.0	70	130	0.94	3.14	30	
Carbon tetrachloride	1.060	0.040	1	0	106	70	130	1.05	0.948	30	
Chlorobenzene	1.030	0.15	1	0	103	70	130	0.98	4.98	30	
Chloroethane	1.010	0.15	1	0	101	70	130	0.98	3.02	30	
Chloroform	1.050	0.15	1	0	105	70	130	1	4.88	30	
Chloromethane	1.040	0.15	1	0	104	70	130	1.07	2.84	30	
cis-1,2-Dichloroethene	0.9960	0.15	1	0	99.6	70	130	0.91	8.42	30	
cis-1,3-Dichloropropene	0.9600	0.15	1	0	96.0	70	130	1.07	10.8	30	
Cyclohexane	1.030	0.15	1	0	103	70	130	0.97	6.00	30	
Dibromochloromethane	1.060	0.15	1	0	106	70	130	1.02	3.85	30	
Ethyl acetate	0.9200	0.15	1	0	92.0	70	130	0.84	9.09	30	
Ethylbenzene	1.000	0.15	1	0	100	70	130	0.92	8.33	30	
Freon 11	1.090	0.15	1	0	109	70	130	1.07	1.85	30	
Freon 113	0.9800	0.15	1	0	98.0	70	130	0.95	3.11	30	
Freon 114	1.070	0.15	1	0	107	70	130	1.05	1.89	30	
Freon 12	1.110	0.15	1	0	111	70	130	1.07	3.67	30	
Heptane	1.050	0.15	1	0	105	70	130	1.01	3.88	30	
Hexachloro-1,3-butadiene	0.9900	0.15	1	0	99.0	70	130	1.01	2.00	30	
Hexane	0.9500	0.15	1	0	95.0	70	130	0.9	5.41	30	
Isopropyl alcohol	0.7500	0.15	1	0	75.0	70	130	0.78	3.92	30	
m&p-Xylene	2.130	0.30	2	0	106	70	130	1.95	8.82	30	
Methyl Butyl Ketone	< 0.30	0.30	1	0	0	70	130	1.91	0	30	S
Methyl Ethyl Ketone	0.8200	0.30	1	0	82.0	70	130	0.78	5.00	30	
Methyl Isobutyl Ketone	< 0.30	0.30	1	0	0	70	130	0.97	0	30	S

Qualifiers:
- . Results reported are not blank corrected
- J Analyte detected below quantitation limit
- S Spike Recovery outside accepted recovery limits
- E Estimated Value above quantitation range
- ND Not Detected at the Limit of Detection
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp

TestCode: 0.25CT-TCE-VC

Sample ID: ALCS1UGD-122217 SampType: LCSD TestCode: 0.25CT-TCE- Units: ppbV Prep Date: RunNo: 13074
Client ID: ZZZZZ Batch ID: R13074 TestNo: TO-15 Analysis Date: 12/23/2017 SeqNo: 151967

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methyl tert-butyl ether	0.9600	0.15	1	0	96.0	70	130	0.9	6.45	30	
Methylene chloride	0.9800	0.15	1	0	98.0	70	130	0.97	1.03	30	
o-Xylene	1.120	0.15	1	0	112	70	130	1.03	8.37	30	
Propylene	1.010	0.15	1	0	101	70	130	1.07	5.77	30	
Styrene	1.150	0.15	1	0	115	70	130	1.04	10.0	30	
Tetrachloroethylene	1.050	0.15	1	0	105	70	130	1.01	3.88	30	
Tetrahydrofuran	0.9100	0.15	1	0	91.0	70	130	0.85	6.82	30	
Toluene	0.9900	0.15	1	0	99.0	70	130	0.92	7.33	30	
trans-1,2-Dichloroethene	0.9800	0.15	1	0	98.0	70	130	0.95	3.11	30	
trans-1,3-Dichloropropene	0.9800	0.15	1	0	98.0	70	130	0.98	0	30	
Trichloroethene	0.9900	0.030	1	0	99.0	70	130	0.97	2.04	30	
Vinyl acetate	0.9300	0.15	1	0	93.0	70	130	0.83	11.4	30	
Vinyl Bromide	1.010	0.15	1	0	101	70	130	1	0.995	30	
Vinyl chloride	0.9800	0.040	1	0	98.0	70	130	0.99	1.02	30	

Qualifiers:
. Results reported are not blank corrected
J Analyte detected below quantitation limit
S Spike Recovery outside accepted recovery limits
E Estimated Value above quantitation range
ND Not Detected at the Limit of Detection
H Holding times for preparation or analysis exceeded
R RPD outside accepted recovery limits

CENTEK LABORATORIES, LLC

Date: *10-Jan-18*

ANALYTICAL QC SUMMARY REPORT

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp

TestCode: 0.25CT-TCE-VC

Sample ID: AMB1UG-122117 SampType: MBLK TestCode: 0.25CT-TCE- Units: ppbV Prep Date: RunNo: 13073
Client ID: ZZZZZ Batch ID: R13073 TestNo: TO-15 Analysis Date: 12/21/2017 SeqNo: 151943

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	< 0.15	0.15									
1,1,2,2-Tetrachloroethane	< 0.15	0.15									
1,1,2-Trichloroethane	< 0.15	0.15									
1,1-Dichloroethane	< 0.15	0.15									
1,1-Dichloroethene	< 0.15	0.15									
1,2,4-Trichlorobenzene	< 0.15	0.15									
1,2,4-Trimethylbenzene	< 0.15	0.15									
1,2-Dibromoethane	< 0.15	0.15									
1,2-Dichlorobenzene	< 0.15	0.15									
1,2-Dichloroethane	< 0.15	0.15									
1,2-Dichloropropane	< 0.15	0.15									
1,3,5-Trimethylbenzene	< 0.15	0.15									
1,3-butadiene	< 0.15	0.15									
1,3-Dichlorobenzene	< 0.15	0.15									
1,4-Dichlorobenzene	< 0.15	0.15									
1,4-Dioxane	< 0.30	0.30									
2,2,4-trimethylpentane	< 0.15	0.15									
4-ethyltoluene	< 0.15	0.15									
Acetone	< 0.30	0.30									
Allyl chloride	< 0.15	0.15									
Benzene	< 0.15	0.15									
Benzyl chloride	< 0.15	0.15									
Bromodichloromethane	< 0.15	0.15									
Bromoform	< 0.15	0.15									
Bromomethane	< 0.15	0.15									

Qualifiers:
- `-` Results reported are not blank corrected
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- S Spike Recovery outside accepted recovery limits
- E Estimated Value above quantitation range
- ND Not Detected at the Limit of Detection
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp

TestCode: 0.25CT-TCE-VC

Sample ID: AMB1UG-122117 SampType: MBLK TestCode: 0.25CT-TCE- Units: ppbV Prep Date: RunNo: 13073
Client ID: ZZZZZ Batch ID: R13073 TestNo: TO-15 Analysis Date: 12/21/2017 SeqNo: 151943

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Carbon disulfide	< 0.15	0.15									
Carbon tetrachloride	< 0.040	0.040									
Chlorobenzene	< 0.15	0.15									
Chloroethane	< 0.15	0.15									
Chloroform	< 0.15	0.15									
Chloromethane	< 0.15	0.15									
cis-1,2-Dichloroethene	< 0.15	0.15									
cis-1,3-Dichloropropene	< 0.15	0.15									
Cyclohexane	< 0.15	0.15									
Dibromochloromethane	< 0.15	0.15									
Ethyl acetate	< 0.15	0.15									
Ethylbenzene	< 0.15	0.15									
Freon 11	< 0.15	0.15									
Freon 113	< 0.15	0.15									
Freon 114	< 0.15	0.15									
Freon 12	< 0.15	0.15									
Heptane	< 0.15	0.15									
Hexachloro-1,3-butadiene	< 0.15	0.15									
Hexane	< 0.15	0.15									
Isopropyl alcohol	< 0.15	0.15									
m&p-Xylene	< 0.30	0.30									
Methyl Butyl Ketone	< 0.30	0.30									
Methyl Ethyl Ketone	< 0.30	0.30									
Methyl Isobutyl Ketone	< 0.30	0.30									
Methyl tert-butyl ether	< 0.15	0.15									
Methylene chloride	< 0.15	0.15									
o-Xylene	< 0.15	0.15									
Propylene	< 0.15	0.15									
Styrene	< 0.15	0.15									
Tetrachloroethylene	< 0.15	0.15									
Tetrahydrofuran	< 0.15	0.15									

Qualifiers:
- . Results reported are not blank corrected
- E Estimated Value above quantitation range
- H Holding times for preparation or analysis exceeded
- J Analyte detected below quantitation limit
- ND Not Detected at the Limit of Detection
- R RPD outside accepted recovery limits
- S Spike Recovery outside accepted recovery limits

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp

TestCode: 0.25CT-TCE-VC

Sample ID: AMB1UG-122117	SampType: MBLK	TestCode: 0.25CT-TCE-	Units: ppbV	Prep Date:	RunNo: 13073
Client ID: ZZZZZ	Batch ID: R13073	TestNo: TO-15		Analysis Date: 12/21/2017	SeqNo: 151943

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Toluene	< 0.15	0.15									
trans-1,2-Dichloroethene	< 0.15	0.15									
trans-1,3-Dichloropropene	< 0.15	0.15									
Trichloroethene	< 0.030	0.030									
Vinyl acetate	< 0.15	0.15									
Vinyl Bromide	< 0.15	0.15									
Vinyl chloride	< 0.040	0.040									

Sample ID: AMB1UG-122217	SampType: MBLK	TestCode: 0.25CT-TCE-	Units: ppbV	Prep Date:	RunNo: 13074
Client ID: ZZZZZ	Batch ID: R13074	TestNo: TO-15		Analysis Date: 12/22/2017	SeqNo: 151965

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	< 0.15	0.15									
1,1,2,2-Tetrachloroethane	< 0.15	0.15									
1,1,2-Trichloroethane	< 0.15	0.15									
1,1-Dichloroethane	< 0.15	0.15									
1,1-Dichloroethene	< 0.15	0.15									
1,2,4-Trichlorobenzene	< 0.15	0.15									
1,2,4-Trimethylbenzene	< 0.15	0.15									
1,2-Dibromoethane	< 0.15	0.15									
1,2-Dichlorobenzene	< 0.15	0.15									
1,2-Dichloroethane	< 0.15	0.15									
1,2-Dichloropropane	< 0.15	0.15									
1,3,5-Trimethylbenzene	< 0.15	0.15									
1,3-butadiene	< 0.15	0.15									
1,3-Dichlorobenzene	< 0.15	0.15									
1,4-Dichlorobenzene	< 0.15	0.15									
1,4-Dioxane	< 0.30	0.30									
2,2,4-trimethylpentane	< 0.15	0.15									
4-ethyltoluene	< 0.15	0.15									

Qualifiers:
- . Results reported are not blank corrected
- E Estimated Value above quantitation range
- H Holding times for preparation or analysis exceeded
- J Analyte detected below quantitation limit
- ND Not Detected at the Limit of Detection
- R RPD outside accepted recovery limits
- S Spike Recovery outside accepted recovery limits

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp

TestCode: 0.25CT-TCE-VC

Sample ID: AMB1UG-122217	SampType: MBLK	TestCode: 0.25CT-TCE-	Units: ppbV	Prep Date:	RunNo: 13074
Client ID: ZZZZZ	Batch ID: R13074	TestNo: TO-15		Analysis Date: 12/22/2017	SeqNo: 151965

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Acetone	< 0.30	0.30									
Allyl chloride	< 0.15	0.15									
Benzene	< 0.15	0.15									
Benzyl chloride	< 0.15	0.15									
Bromodichloromethane	< 0.15	0.15									
Bromoform	< 0.15	0.15									
Bromomethane	< 0.15	0.15									
Carbon disulfide	< 0.15	0.15									
Carbon tetrachloride	< 0.040	0.040									
Chlorobenzene	< 0.15	0.15									
Chloroethane	< 0.15	0.15									
Chloroform	< 0.15	0.15									
Chloromethane	< 0.15	0.15									
cis-1,2-Dichloroethene	< 0.15	0.15									
cis-1,3-Dichloropropene	< 0.15	0.15									
Cyclohexane	< 0.15	0.15									
Dibromochloromethane	< 0.15	0.15									
Ethyl acetate	< 0.15	0.15									
Ethylbenzene	< 0.15	0.15									
Freon 11	< 0.15	0.15									
Freon 113	< 0.15	0.15									
Freon 114	< 0.15	0.15									
Freon 12	< 0.15	0.15									
Heptane	< 0.15	0.15									
Hexachloro-1,3-butadiene	< 0.15	0.15									
Hexane	< 0.15	0.15									
Isopropyl alcohol	< 0.15	0.15									
m&p-Xylene	< 0.30	0.30									
Methyl Butyl Ketone	< 0.30	0.30									
Methyl Ethyl Ketone	< 0.30	0.30									
Methyl Isobutyl Ketone	< 0.30	0.30									

Qualifiers:
- . Results reported are not blank corrected
- J Analyte detected below quantitation limit
- S Spike Recovery outside accepted recovery limits
- E Estimated Value above quantitation range
- ND Not Detected at the Limit of Detection
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp

TestCode: 0.25CT-TCE-VC

Sample ID: AMB1UG-122217	SampType: MBLK	TestCode: 0.25CT-TCE-	Units: ppbV	Prep Date:	RunNo: 13074
Client ID: ZZZZZ	Batch ID: R13074	TestNo: TO-15		Analysis Date: 12/22/2017	SeqNo: 151965

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methyl tert-butyl ether	< 0.15	0.15									
Methylene chloride	< 0.15	0.15									
o-Xylene	< 0.15	0.15									
Propylene	< 0.15	0.15									
Styrene	< 0.15	0.15									
Tetrachloroethylene	< 0.15	0.15									
Tetrahydrofuran	< 0.15	0.15									
Toluene	< 0.15	0.15									
trans-1,2-Dichloroethene	< 0.15	0.15									
trans-1,3-Dichloropropene	< 0.15	0.15									
Trichloroethene	< 0.030	0.030									
Vinyl acetate	< 0.15	0.15									
Vinyl Bromide	< 0.15	0.15									
Vinyl chloride	< 0.040	0.040									

Qualifiers:
- *: Results reported are not blank corrected
- J: Analyte detected below quantitation limit
- S: Spike Recovery outside accepted recovery limits
- E: Estimated Value above quantitation range
- ND: Not Detected at the Limit of Detection
- H: Holding times for preparation or analysis exceeded
- R: RPD outside accepted recovery limits

CENTEK LABORATORIES, LLC

Date: *10-Jan-18*

ANALYTICAL QC SUMMARY REPORT

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp

TestCode: 1ugM3_TO15

Sample ID: C1712063-001A MS SampType: MS TestCode: 1ugM3_TO15 Units: ppbV Prep Date: RunNo: 13073
Client ID: SVI-01 Batch ID: R13073 TestNo: TO-15 Analysis Date: 12/22/2017 SeqNo: 151963

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	1.160	0.15	1	0.2	96.0	70	130				
1,1,2,2-Tetrachloroethane	0.7800	0.15	1	0	78.0	70	130				
1,1,2-Trichloroethane	0.9500	0.15	1	0	95.0	70	130				
1,1-Dichloroethane	0.9600	0.15	1	0	96.0	70	130				
1,1-Dichloroethene	0.8600	0.15	1	0	86.0	70	130				
1,2,4-Trichlorobenzene	1.170	0.15	1	0	117	70	130				
1,2,4-Trimethylbenzene	1.720	0.15	1	0.79	93.0	70	130				
1,2-Dibromoethane	0.8300	0.15	1	0	83.0	70	130				
1,2-Dichlorobenzene	0.9500	0.15	1	0	95.0	70	130				
1,2-Dichloroethane	0.9500	0.15	1	0	95.0	70	130				
1,2-Dichloropropane	0.9700	0.15	1	0	97.0	70	130				
1,3,5-Trimethylbenzene	1.250	0.15	1	0.44	81.0	70	130				
1,3-butadiene	1.210	0.15	1	0	121	70	130				
1,3-Dichlorobenzene	1.070	0.15	1	0	107	70	130				
1,4-Dichlorobenzene	1.010	0.15	1	0	101	70	130				
1,4-Dioxane	0.5600	0.30	1	0.17	39.0	70	130				S
2,2,4-trimethylpentane	1.000	0.15	1	0	100	70	130				
4-ethyltoluene	1.060	0.15	1	0.14	92.0	70	130				
Acetone	149.5	0.30	1 ✓	191.2 ✓	-4170 ✓	70	130				S ✓
Allyl chloride	1.040	0.15	1	0	104	70	130				
Benzene	1.370	0.15	1	0.38	99.0	70	130				
Benzyl chloride	1.010	0.15	1	0	101	70	130				
Bromodichloromethane	0.9700	0.15	1	0	97.0	70	130				
Bromoform	0.7700	0.15	1	0	77.0	70	130				
Bromomethane	0.9900	0.15	1	0	99.0	70	130				

Qualifiers:
. Results reported are not blank corrected
J Analyte detected below quantitation limit
S Spike Recovery outside accepted recovery limits
E Estimated Value above quantitation range
ND Not Detected at the Limit of Detection
H Holding times for preparation or analysis exceeded
R RPD outside accepted recovery limits

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp

TestCode: 1ugM3_TO15

Sample ID: C1712063-001A MS SampType: MS TestCode: 1ugM3_TO15 Units: ppbV Prep Date: RunNo: 13073
Client ID: SVI-01 Batch ID: R13073 TestNo: TO-15 Analysis Date: 12/22/2017 SeqNo: 151963

Analyte	Result	POL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Carbon disulfide	1.340	0.15	1	0.53	81.0	70	130				
Carbon tetrachloride	0.9700	0.15	1	0	97.0	70	130				
Chlorobenzene	0.8900	0.15	1	0	89.0	70	130				
Chloroethane	0.9800	0.15	1	0	98.0	70	130				
Chloroform	0.9900	0.15	1	0	99.0	70	130				
Chloromethane	1.070	0.15	1	0	107	70	130				
cis-1,2-Dichloroethene	1.000	0.15	1	0	100	70	130				
cis-1,3-Dichloropropene	0.9500	0.15	1	0	95.0	70	130				
Cyclohexane	1.220	0.15	1	0	122	70	130				
Dibromochloromethane	0.8000	0.15	1	0	80.0	70	130				
Ethyl acetate	1.050	0.15	1	0.33	72.0	70	130				
Ethylbenzene	1.070	0.15	1	0.19	88.0	70	130				
Freon 11	1.120	0.15	1	0.24	88.0	70	130				
Freon 113	0.9800	0.15	1	0	98.0	70	130				
Freon 114	0.9900	0.15	1	0	99.0	70	130				
Freon 12	1.330	0.15	1	0.47	86.0	70	130				
Heptane	1.890	0.15	1	0.96	93.0	70	130				
Hexachloro-1,3-butadiene	0.8600	0.15	1	0	86.0	70	130				
Hexane	1.510	0.15	1	0.7	81.0	70	130				
Isopropyl alcohol	28.43	0.15	1 ✓	36.64 ✓	-821 ✓	70	130				S ✓
m&p-Xylene	2.160	0.30	2	0.55	81.5	70	130				
Methyl Butyl Ketone	0.8100	0.30	1	0	81.0	70	130				
Methyl Ethyl Ketone	2.380	0.30	1	2.01	37.0	70	130				S
Methyl Isobutyl Ketone	0.7600	0.30	1	0.17	59.0	70	130				S
Methyl tert-butyl ether	0.9300	0.15	1	0	93.0	70	130				
Methylene chloride	2.630	0.15	1	2.2	43.0	70	130				S
o-Xylene	1.000	0.15	1	0.22	78.0	70	130				
Propylene	1.710	0.15	1	0	171	70	130				S
Styrene	0.9200	0.15	1	0	92.0	70	130				
Tetrachloroethylene	4.240	0.15	1 ✓	4.44 ✓	-20.0 ✓	70	130				S ✓
Tetrahydrofuran	1.100	0.15	1	0	110	70	130				

Qualifiers:
. Results reported are not blank corrected
J Analyte detected below quantitation limit
S Spike Recovery outside accepted recovery limits
E Estimated Value above quantitation range
ND Not Detected at the Limit of Detection
H Holding times for preparation or analysis exceeded
R RPD outside accepted recovery limits

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp

TestCode: 1ugM3_TO15

Sample ID: C1712063-001A MS	SampType: MS	TestCode: 1ugM3_TO15	Units: ppbV	Prep Date:	RunNo: 13073
Client ID: SVI-01	Batch ID: R13073	TestNo: TO-15		Analysis Date: 12/22/2017	SeqNo: 151963

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Toluene	3.460	0.15	1	3.27	19.0	70	130				S
trans-1,2-Dichloroethene	0.9100	0.15	1	0	91.0	70	130				
trans-1,3-Dichloropropene	1.040	0.15	1	0	104	70	130				
Trichloroethene	4.380	0.15	1	4.18	20.0	70	130				S
Vinyl acetate	0.9600	0.15	1	0	96.0	70	130				
Vinyl Bromide	0.9800	0.15	1	0	98.0	70	130				
Vinyl chloride	1.140	0.15	1	0.16	98.0	70	130				

Sample ID: C1712063-001A MS	SampType: MSD	TestCode: 1ugM3_TO15	Units: ppbV	Prep Date:	RunNo: 13073
Client ID: SVI-01	Batch ID: R13073	TestNo: TO-15		Analysis Date: 12/22/2017	SeqNo: 151964

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	1.080	0.15	1	0.2	88.0	70	130	1.16	7.14	30	
1,1,2,2-Tetrachloroethane	0.8600	0.15	1	0	86.0	70	130	0.78	9.76	30	
1,1,2-Trichloroethane	0.9500	0.15	1	0	95.0	70	130	0.95	0	30	
1,1-Dichloroethane	0.9900	0.15	1	0	99.0	70	130	0.96	3.08	30	
1,1-Dichloroethene	0.8300	0.15	1	0	83.0	70	130	0.86	3.55	30	
1,2,4-Trichlorobenzene	1.260	0.15	1	0	126	70	130	1.17	7.41	30	
1,2,4-Trimethylbenzene	1.550	0.15	1	0.79	76.0	70	130	1.72	10.4	30	
1,2-Dibromoethane	0.8800	0.15	1	0	88.0	70	130	0.83	5.85	30	
1,2-Dichlorobenzene	1.020	0.15	1	0	102	70	130	0.95	7.11	30	
1,2-Dichloroethane	0.9400	0.15	1	0	94.0	70	130	0.95	1.06	30	
1,2-Dichloropropane	0.9800	0.15	1	0	98.0	70	130	0.97	1.03	30	
1,3,5-Trimethylbenzene	1.170	0.15	1	0.44	73.0	70	130	1.25	6.61	30	
1,3-butadiene	1.250	0.15	1	0	125	70	130	1.21	3.25	30	
1,3-Dichlorobenzene	1.120	0.15	1	0	112	70	130	1.07	4.57	30	
1,4-Dichlorobenzene	1.060	0.15	1	0	106	70	130	1.01	4.83	30	
1,4-Dioxane	0.6300	0.30	1	0.17	46.0	70	130	0.56	11.8	30	S
2,2,4-trimethylpentane	0.9700	0.15	1	0	97.0	70	130	1	3.05	30	
4-ethyltoluene	1.080	0.15	1	0.14	94.0	70	130	1.06	1.87	30	

Qualifiers:
. Results reported are not blank corrected
J Analyte detected below quantitation limit
S Spike Recovery outside accepted recovery limits
E Estimated Value above quantitation range
ND Not Detected at the Limit of Detection
H Holding times for preparation or analysis exceeded
R RPD outside accepted recovery limits

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp

TestCode: 1ugM3_TO15

Sample ID: C1712063-001A MS	SampType: MSD	TestCode: 1ugM3_TO15	Units: ppbV	Prep Date:	RunNo: 13073
Client ID: SV1-01	Batch ID: R13073	TestNo: TO-15		Analysis Date: 12/22/2017	SeqNo: 151964

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Acetone	104.4	0.30	1 ✓	191.2 ✓	-8680 ✓	70	130	149.5	35.5	30	~~SR~~
Allyl chloride	0.9900	0.15	1	0	99.0	70	130	1.04	4.93	30	
Benzene	1.250	0.15	1	0.38	87.0	70	130	1.37	9.16	30	
Benzyl chloride	1.090	0.15	1	0	109	70	130	1.01	7.62	30	
Bromodichloromethane	0.9500	0.15	1	0	95.0	70	130	0.97	2.08	30	
Bromoform	0.8300	0.15	1	0	83.0	70	130	0.77	7.50	30	
Bromomethane	0.9400	0.15	1	0	94.0	70	130	0.99	5.18	30	
Carbon disulfide	1.220	0.15	1	0.53	69.0	~~70~~ 65	~~130~~ 135	1.34	9.38	30	~~S~~
Carbon tetrachloride	0.9400	0.15	1	0	94.0	70	130	0.97	3.14	30	
Chlorobenzene	0.9000	0.15	1	0	90.0	70	130	0.89	1.12	30	
Chloroethane	0.9700	0.15	1	0	97.0	70	130	0.98	1.03	30	
Chloroform	0.9900	0.15	1	0	99.0	70	130	0.99	0	30	
Chloromethane	1.090	0.15	1	0	109	70	130	1.07	1.85	30	
cis-1,2-Dichloroethene	0.9400	0.15	1	0	94.0	70	130	1	6.19	30	
cis-1,3-Dichloropropene	0.9400	0.15	1	0	94.0	70	130	0.85	1.06	30	
Cyclohexane	1.170	0.15	1	0	117	70	130	1.22	4.18	30	
Dibromochloromethane	0.8500	0.15	1	0	85.0	70	130	0.8	6.06	30	
Ethyl acetate	1.020	0.15	1	0.33	69.0	~~70~~ 65	~~130~~ 135	1.05	2.90	30	~~S~~
Ethylbenzene	1.030	0.15	1	0.19	84.0	70	130	1.07	3.81	30	
Freon 11	1.050	0.15	1	0.24	81.0	70	130	1.12	6.45	30	
Freon 113	0.9300	0.15	1	0	93.0	70	130	0.98	5.24	30	
Freon 114	0.9800	0.15	1	0	98.0	70	130	0.99	1.02	30	
Freon 12	1.210	0.15	1	0.47	74.0	70	130	1.33	9.45	30	
Heptane	1.580	0.15	1	0.96	62.0	70	130	1.89	17.9	30	S
Hexachloro-1,3-butadiene	1.000	0.15	1	0	100	70	130	0.86	15.1	30	
Hexane	1.340	0.15	1	0.7	64.0	70	130	1.51	11.9	30	S
Isopropyl alcohol	20.21	0.15	1 ✓	36.64 ✓	-1640 ✓	70	130	28.43	33.8	30	~~SR~~
m&p-Xylene	2.100	0.30	2	0.55	77.5	70	130	2.18	3.74	30	
Methyl Butyl Ketone	0.3300	0.30	1	0	33.8	70	130	0.81	84.2	30	SR
Methyl Ethyl Ketone	2.000	0.30	1	2.01	-1.00	70	130	2.38	17.4	30	S
Methyl Isobutyl Ketone	0.5900	0.30	1	0.17	42.0	70	130	0.78	25.2	30	S

Qualifiers:
- * Results reported are not blank corrected
- J Analyte detected below quantitation limit
- S Spike Recovery outside accepted recovery limits
- E Estimated Value above quantitation range
- ND Not Detected at the Limit of Detection
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits

CLIENT: LaBella Associates, P.C.
Work Order: C1712063
Project: Eldre Corp

TestCode: 1ugM3_TO15

Sample ID: C1712063-001A MS	SampType: MSD	TestCode: 1ugM3_TO15	Units: ppbV	Prep Date:	RunNo: 13073
Client ID: SVI-01	Batch ID: R13073	TestNo: TO-15		Analysis Date: 12/22/2017	SeqNo: 151964

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methyl tert-butyl ether	1.000	0.15	1	0	100	70	130	0.93	7.25	30	
Methylene chloride	2.120	0.15	1	2.2	-8.00	70	130	2.63	21.5	30	S
o-Xylene	0.9800	0.15	1	0.22	76.0	70	130	1	2.02	30	
Propylene	1.610	0.15	1	0	161	70	130	1.71	6.02	30	S
Styrene	0.9500	0.15	1	0	95.0	70	130	0.92	3.21	30	
Tetrachloroethylene	3.290	0.15	1 ✓	4.44 ✓	-115 ✓	70	130	4.24	25.2	30	S ✓
Tetrahydrofuran	1.010	0.15	1	0	101	70	130	1.1	8.53	30	
Toluene	2.770	0.15	1	3.27	-50.0	70	130	3.46	22.2	30	S
trans-1,2-Dichloroethene	0.9600	0.15	1	0	96.0	70	130	0.91	5.35	30	
trans-1,3-Dichloropropene	0.9900	0.15	1	0	99.0	70	130	1.04	4.93	30	
Trichloroethene	3.190	0.15	1 ✓	4.18 ✓	-99.0 ✓	70	130	4.38	31.4	30	S ✓
Vinyl acetate	0.9500	0.15	1	0	95.0	70	130	0.96	1.05	30	
Vinyl Bromide	0.9800	0.15	1	0	98.0	70	130	0.98	0	30	
Vinyl chloride	1.090	0.15	1	0.16	93.0	70	130	1.14	4.48	30	

Qualifiers:

- . Results reported are not blank corrected
- J Analyte detected below quantitation limit
- S Spike Recovery outside accepted recovery limits
- E Estimated Value above quantitation range
- ND Not Detected at the Limit of Detection
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits