Technical Report for

United Technology Corporation

ENSTNN: Carrier, Syracuse, NY

0888803666

Accutest Job Number: J60759

Sampling Date: 05/08/07

Report to:

Ensafe

jgeorge@ensafe.com

ATTN: Joe George

Total number of pages in report: **365**

ACCREDITED IN ACCORDANCE WITH nelac

Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Conference and/or state specific certification programs as applicable.

Vincent J. Pugliese
President

Client Service contact: Diane Komar 732-329-0200

Certifications: NJ(12129), NY(10983), CA, CT, DE, FL, IL, IN, KS, KY, LA, MA, MD, MI, MT, NC, PA, RI, SC, TN, VA, WV

ACCUTEST LABORATORIES 50 YEARS 1956-2006

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Sample Summary

United Technology Corporation

Job No: J60759

ENSTNN: Carrier, Syracuse, NY
Project No: 0888803666

Sample Number	Collected Date	Time	By	Received	Matrix Code	Type	Client Sample ID
J60759-1	05/08/07	08:15	WH	05/09/07	AQ	Ground Water	CARTMPSPR07MW08-CARGMW0809
J60759-2	05/08/07	08:45	WH	05/09/07	AQ	Ground Water	CARTMPSPR07MW3S-CARGMW3509
J60759-3	05/08/07	09:15	WH	05/09/07	AQ	Ground Water	CARTMPSPR07MW3D-CARGMW3D09
J60759-4	05/08/07	10:00	WH	05/09/07	AQ	Ground Water	CARTMPSPR07MW19-CARGMW1909
J60759-5	05/08/07	10:30	WH	05/09/07	AQ	Ground Water	CARTMPSPR07MW06-CARGMW0609
J60759-6	05/08/07	12:40	WH	05/09/07	AQ	Ground Water	CARTMPSPR07MW10-CARGMW1009
J60759-7	05/08/07	14:55	WH	05/09/07	AQ	Ground Water	CARTMPSPR07MW05-CARGMW0509
J60759-8	05/08/07	13:55	WH	05/09/07	AQ	Ground Water	CARTMPSPR07MW12-CARGMW1209
J60759-9	05/08/07	13:55	WH	05/09/07	AQ	Ground Water	CARTMPSPR07DUP-CARHMW1209
J60759-10	05/08/07	15:12	WH	05/09/07	AQ	Ground Water	CARTMPSPR07MW17-CARGMW1709
J60759-11	05/08/07	15:50	WH	05/09/07	AQ	Ground Water	CARTMPSPR07MW14-CARGMW1409
J60759-12	05/08/07	15:50	WH	05/09/07	AQ	Trip Blank Water	TRIP BLANK

CASE NARRATIVE / CONFORMANCE SUMMARY

Client:	United Technology Corporation	**Job No**	J60759
Site:	ENSTNN: Carrier, Syracuse, NY	**Report Date**	5/29/2007 4:33:54 PM

11 Sample(s), 1 Trip Blank(s) and 0 Field Blank(s) were collected on 05/08/2007 and were received at Accutest on 05/09/2007 properly preserved, at 4 Deg. C and intact. These Samples received an Accutest job number of J60759. A listing of the Laboratory Sample ID, Client Sample ID and dates of collection are presented in the Results Summary Section of this report.

Except as noted below, all method specified calibrations and quality control performance criteria were met for this job. For more information, please refer to QC summary pages.

Volatiles by GCMS By Method SW846 8260B

Matrix: AQ **Batch ID:** V2E550

- All samples were analyzed within the recommended method holding time.
- All method blanks for this batch meet method specific criteria.
- Sample(s) J60759-2MS, J60759-2MSD were used as the QC samples indicated.
- Matrix Spike Recovery(s) for 2-Butanone (MEK) are outside control limits. Outside control limits due to matrix interference.
- Matrix Spike Duplicate Recovery(s) for 2-Butanone (MEK) are outside control limits. Probable cause due to matrix interference.
- Matrix Spike / Matrix Spike Duplicate Recovery(s) for cis-1,2-Dichloroethene are outside control limits. Outside control limits due to high level in sample relative to spike amount.

Matrix: AQ **Batch ID:** V3A1562

- All samples were analyzed within the recommended method holding time.
- All method blanks for this batch meet method specific criteria.
- Sample(s) J61103-17MS, J61103-18DUP were used as the QC samples indicated.

Matrix: AQ **Batch ID:** V3A1563

- All samples were analyzed within the recommended method holding time.
- All method blanks for this batch meet method specific criteria.
- Sample(s) J60650-25MS, J60650-25MSD were used as the QC samples indicated.
- Matrix Spike Duplicate Recovery(s) for Methyl Tert Butyl Ether are outside control limits. Outside control limits due to high level in sample relative to spike amount.

Matrix: AQ **Batch ID:** V3A1565

- All samples were analyzed within the recommended method holding time.
- All method blanks for this batch meet method specific criteria.
- Sample(s) J60628-4MS, J60628-4MSD were used as the QC samples indicated.
- Matrix Spike Recovery(s) for 1,2-Dichlorobenzene, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene are outside control limits. Outside control limits due to matrix interference.
- Matrix Spike Duplicate Recovery(s) for 1,2-Dichlorobenzene, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene are outside control limits.

The Accutest Laboratories of New Jersey certifies that all analysis were performed within method specification. It is further recommended that this report to be used in its entirety.The Accutest Laboratories of NJ, Laboratory Director or assignee as verified by the signature on the cover page has authorized the release of this report(J60759).

Sample Results

Report of Analysis

Accutest LabLink@381593 15:02 05-Jun-2007

Report of Analysis

Client Sample ID:	CARTMPSPR07MW08-CARGMW0809		
Lab Sample ID:	J60759-1	**Date Sampled:**	05/08/07
Matrix:	AQ - Ground Water	**Date Received:**	05/09/07
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	ENSTNN: Carrier, Syracuse, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2E12936.D	1	05/12/07	DPP	n/a	n/a	V2E550
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List (OLM4.2)

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.4	ug/l	
71-43-2	Benzene	ND	1.0	0.21	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.17	ug/l	
75-25-2	Bromoform	ND	4.0	0.54	ug/l	
74-83-9	Bromomethane	ND	2.0	0.22	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.6	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.21	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.29	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.22	ug/l	
75-00-3	Chloroethane	ND	1.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.22	ug/l	
74-87-3	Chloromethane	ND	1.0	0.35	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.50	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	10	1.1	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.19	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.52	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.20	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.32	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.24	ug/l	
75-71-8	Dichlorodifluoromethane	ND	5.0	0.75	ug/l	
75-34-3	1,1-Dichloroethane	1.1	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.29	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.33	ug/l	
156-59-2	cis-1,2-Dichloroethene	1.3	1.0	0.18	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.42	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.15	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
76-13-1	Freon 113	ND	5.0	0.69	ug/l	
591-78-6	2-Hexanone	ND	5.0	1.3	ug/l	
98-82-8	Isopropylbenzene	ND	2.0	0.20	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CARTMPSPR07MW08-CARGMW0809		
Lab Sample ID:	J60759-1	**Date Sampled:**	05/08/07
Matrix:	AQ - Ground Water	**Date Received:**	05/09/07
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	ENSTNN: Carrier, Syracuse, NY		

VOA TCL List (OLM4.2)

CAS No.	Compound	Result	RL	MDL	Units	Q
79-20-9	Methyl Acetate	ND	5.0	2.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.18	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.31	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.1	ug/l	
75-09-2	Methylene chloride	ND	2.0	0.27	ug/l	
100-42-5	Styrene	ND	5.0	0.16	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.28	ug/l	
127-18-4	Tetrachloroethene	0.32	1.0	0.28	ug/l	J
108-88-3	Toluene	ND	1.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.16	ug/l	
71-55-6	1,1,1-Trichloroethane	2.8	1.0	0.28	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.32	ug/l	
79-01-6	Trichloroethene	4.6	1.0	0.29	ug/l	
75-69-4	Trichlorofluoromethane	ND	5.0	0.25	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.29	ug/l	
	m,p-Xylene	ND	1.0	0.42	ug/l	
95-47-6	o-Xylene	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.31	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	94%		76-123%
17060-07-0	1,2-Dichloroethane-D4	92%		63-140%
2037-26-5	Toluene-D8	91%		78-117%
460-00-4	4-Bromofluorobenzene	92%		73-125%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest LabLink@381593 15:02 05-Jun-2007

Report of Analysis

Client Sample ID:	CARTMPSPR07MW3S-CARGMW3509		
Lab Sample ID:	J60759-2	**Date Sampled:**	05/08/07
Matrix:	AQ - Ground Water	**Date Received:**	05/09/07
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	ENSTNN: Carrier, Syracuse, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2E12937.D	5	05/12/07	DPP	n/a	n/a	V2E550
Run #2	2E12944.D	50	05/12/07	DPP	n/a	n/a	V2E550

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

VOA TCL List (OLM4.2)

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	50	12	ug/l	
71-43-2	Benzene	ND	5.0	1.1	ug/l	
75-27-4	Bromodichloromethane	ND	5.0	0.87	ug/l	
75-25-2	Bromoform	ND	20	2.7	ug/l	
74-83-9	Bromomethane	ND	10	1.1	ug/l	
78-93-3	2-Butanone (MEK)	ND	50	13	ug/l	
75-15-0	Carbon disulfide	ND	10	1.0	ug/l	
56-23-5	Carbon tetrachloride	ND	5.0	1.5	ug/l	
108-90-7	Chlorobenzene	ND	5.0	1.1	ug/l	
75-00-3	Chloroethane	ND	5.0	2.8	ug/l	
67-66-3	Chloroform	ND	5.0	1.1	ug/l	
74-87-3	Chloromethane	ND	5.0	1.7	ug/l	
110-82-7	Cyclohexane	ND	25	2.5	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	50	5.5	ug/l	
124-48-1	Dibromochloromethane	ND	5.0	0.94	ug/l	
106-93-4	1,2-Dibromoethane	ND	10	2.6	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	5.0	1.0	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	5.0	1.6	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	5.0	1.2	ug/l	
75-71-8	Dichlorodifluoromethane	ND	25	3.8	ug/l	
75-34-3	1,1-Dichloroethane	59.6	5.0	1.2	ug/l	
107-06-2	1,2-Dichloroethane	ND	5.0	1.5	ug/l	
75-35-4	1,1-Dichloroethene	15.0	5.0	1.6	ug/l	
156-59-2	cis-1,2-Dichloroethene	2130 [a]	50	8.9	ug/l	
156-60-5	trans-1,2-Dichloroethene	9.0	5.0	2.1	ug/l	
78-87-5	1,2-Dichloropropane	ND	5.0	1.0	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	5.0	0.74	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	5.0	1.0	ug/l	
100-41-4	Ethylbenzene	ND	5.0	1.0	ug/l	
76-13-1	Freon 113	ND	25	3.4	ug/l	
591-78-6	2-Hexanone	ND	25	6.3	ug/l	
98-82-8	Isopropylbenzene	ND	10	1.0	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CARTMPSPR07MW3S-CARGMW3509		
Lab Sample ID:	J60759-2	**Date Sampled:**	05/08/07
Matrix:	AQ - Ground Water	**Date Received:**	05/09/07
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	ENSTNN: Carrier, Syracuse, NY		

VOA TCL List (OLM4.2)

CAS No.	Compound	Result	RL	MDL	Units	Q
79-20-9	Methyl Acetate	ND	25	10	ug/l	
108-87-2	Methylcyclohexane	ND	25	0.91	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	5.0	1.5	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	25	5.3	ug/l	
75-09-2	Methylene chloride	ND	10	1.3	ug/l	
100-42-5	Styrene	ND	25	0.79	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0	1.4	ug/l	
127-18-4	Tetrachloroethene	ND	5.0	1.4	ug/l	
108-88-3	Toluene	ND	5.0	1.0	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	25	0.80	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	5.0	1.4	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	5.0	1.6	ug/l	
79-01-6	Trichloroethene	2.4	5.0	1.4	ug/l	J
75-69-4	Trichlorofluoromethane	ND	25	1.3	ug/l	
75-01-4	Vinyl chloride	221	5.0	1.4	ug/l	
	m,p-Xylene	ND	5.0	2.1	ug/l	
95-47-6	o-Xylene	ND	5.0	1.5	ug/l	
1330-20-7	Xylene (total)	ND	5.0	1.5	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	95%	97%	76-123%
17060-07-0	1,2-Dichloroethane-D4	94%	99%	63-140%
2037-26-5	Toluene-D8	91%	92%	78-117%
460-00-4	4-Bromofluorobenzene	92%	93%	73-125%

(a) Result is from Run# 2

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest LabLink@381593 15:02 05-Jun-2007

Report of Analysis

Client Sample ID:	CARTMPSPR07MW3D-CARGMW3D09		
Lab Sample ID:	J60759-3	**Date Sampled:**	05/08/07
Matrix:	AQ - Ground Water	**Date Received:**	05/09/07
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	ENSTNN: Carrier, Syracuse, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2E12941.D	1	05/12/07	DPP	n/a	n/a	V2E550
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List (OLM4.2)

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.4	ug/l	
71-43-2	Benzene	ND	1.0	0.21	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.17	ug/l	
75-25-2	Bromoform	ND	4.0	0.54	ug/l	
74-83-9	Bromomethane	ND	2.0	0.22	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.6	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.21	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.29	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.22	ug/l	
75-00-3	Chloroethane	ND	1.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.22	ug/l	
74-87-3	Chloromethane	ND	1.0	0.35	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.50	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	10	1.1	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.19	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.52	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.20	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.32	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.24	ug/l	
75-71-8	Dichlorodifluoromethane	ND	5.0	0.75	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.29	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.33	ug/l	
156-59-2	cis-1,2-Dichloroethene	5.5	1.0	0.18	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.42	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.15	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
76-13-1	Freon 113	ND	5.0	0.69	ug/l	
591-78-6	2-Hexanone	ND	5.0	1.3	ug/l	
98-82-8	Isopropylbenzene	ND	2.0	0.20	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CARTMPSPR07MW3D-CARGMW3D09		
Lab Sample ID:	J60759-3	**Date Sampled:**	05/08/07
Matrix:	AQ - Ground Water	**Date Received:**	05/09/07
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	ENSTNN: Carrier, Syracuse, NY		

VOA TCL List (OLM4.2)

CAS No.	Compound	Result	RL	MDL	Units	Q
79-20-9	Methyl Acetate	ND	5.0	2.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.18	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.31	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.1	ug/l	
75-09-2	Methylene chloride	ND	2.0	0.27	ug/l	
100-42-5	Styrene	ND	5.0	0.16	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.28	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.28	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.16	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.28	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.32	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.29	ug/l	
75-69-4	Trichlorofluoromethane	ND	5.0	0.25	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.29	ug/l	
	m,p-Xylene	ND	1.0	0.42	ug/l	
95-47-6	o-Xylene	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.31	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	91%		76-123%
17060-07-0	1,2-Dichloroethane-D4	86%		63-140%
2037-26-5	Toluene-D8	91%		78-117%
460-00-4	4-Bromofluorobenzene	92%		73-125%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest LabLink@381593 15:02 05-Jun-2007

Report of Analysis

Client Sample ID:	CARTMPSPR07MW19-CARGMW1909		
Lab Sample ID:	J60759-4	**Date Sampled:**	05/08/07
Matrix:	AQ - Ground Water	**Date Received:**	05/09/07
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	ENSTNN: Carrier, Syracuse, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2E12942.D	1	05/12/07	DPP	n/a	n/a	V2E550
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List (OLM4.2)

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.4	ug/l	
71-43-2	Benzene	ND	1.0	0.21	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.17	ug/l	
75-25-2	Bromoform	ND	4.0	0.54	ug/l	
74-83-9	Bromomethane	ND	2.0	0.22	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.6	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.21	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.29	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.22	ug/l	
75-00-3	Chloroethane	ND	1.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.22	ug/l	
74-87-3	Chloromethane	ND	1.0	0.35	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.50	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	10	1.1	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.19	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.52	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.20	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.32	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.24	ug/l	
75-71-8	Dichlorodifluoromethane	ND	5.0	0.75	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.29	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.33	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.18	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.42	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.15	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
76-13-1	Freon 113	ND	5.0	0.69	ug/l	
591-78-6	2-Hexanone	ND	5.0	1.3	ug/l	
98-82-8	Isopropylbenzene	ND	2.0	0.20	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CARTMPSPR07MW19-CARGMW1909		
Lab Sample ID:	J60759-4	**Date Sampled:**	05/08/07
Matrix:	AQ - Ground Water	**Date Received:**	05/09/07
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	ENSTNN: Carrier, Syracuse, NY		

VOA TCL List (OLM4.2)

CAS No.	Compound	Result	RL	MDL	Units	Q
79-20-9	Methyl Acetate	ND	5.0	2.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.18	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.31	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.1	ug/l	
75-09-2	Methylene chloride	ND	2.0	0.27	ug/l	
100-42-5	Styrene	ND	5.0	0.16	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.28	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.28	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.16	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.28	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.32	ug/l	
79-01-6	Trichloroethene	1.2	1.0	0.29	ug/l	
75-69-4	Trichlorofluoromethane	ND	5.0	0.25	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.29	ug/l	
	m,p-Xylene	ND	1.0	0.42	ug/l	
95-47-6	o-Xylene	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.31	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	92%		76-123%
17060-07-0	1,2-Dichloroethane-D4	93%		63-140%
2037-26-5	Toluene-D8	91%		78-117%
460-00-4	4-Bromofluorobenzene	91%		73-125%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

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Report of Analysis

Client Sample ID:	CARTMPSPR07MW06-CARGMW0609		
Lab Sample ID:	J60759-5	**Date Sampled:**	05/08/07
Matrix:	AQ - Ground Water	**Date Received:**	05/09/07
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	ENSTNN: Carrier, Syracuse, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2E12943.D	1	05/12/07	DPP	n/a	n/a	V2E550
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List (OLM4.2)

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.4	ug/l	
71-43-2	Benzene	ND	1.0	0.21	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.17	ug/l	
75-25-2	Bromoform	ND	4.0	0.54	ug/l	
74-83-9	Bromomethane	ND	2.0	0.22	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.6	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.21	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.29	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.22	ug/l	
75-00-3	Chloroethane	ND	1.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.22	ug/l	
74-87-3	Chloromethane	ND	1.0	0.35	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.50	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	10	1.1	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.19	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.52	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.20	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.32	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.24	ug/l	
75-71-8	Dichlorodifluoromethane	ND	5.0	0.75	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.29	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.33	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.18	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.42	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.15	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
76-13-1	Freon 113	ND	5.0	0.69	ug/l	
591-78-6	2-Hexanone	ND	5.0	1.3	ug/l	
98-82-8	Isopropylbenzene	ND	2.0	0.20	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CARTMPSPR07MW06-CARGMW0609		
Lab Sample ID:	J60759-5	**Date Sampled:**	05/08/07
Matrix:	AQ - Ground Water	**Date Received:**	05/09/07
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	ENSTNN: Carrier, Syracuse, NY		

VOA TCL List (OLM4.2)

CAS No.	Compound	Result	RL	MDL	Units	Q
79-20-9	Methyl Acetate	ND	5.0	2.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.18	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.31	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.1	ug/l	
75-09-2	Methylene chloride	ND	2.0	0.27	ug/l	
100-42-5	Styrene	ND	5.0	0.16	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.28	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.28	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.16	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.28	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.32	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.29	ug/l	
75-69-4	Trichlorofluoromethane	ND	5.0	0.25	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.29	ug/l	
	m,p-Xylene	ND	1.0	0.42	ug/l	
95-47-6	o-Xylene	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.31	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	95%		76-123%
17060-07-0	1,2-Dichloroethane-D4	96%		63-140%
2037-26-5	Toluene-D8	92%		78-117%
460-00-4	4-Bromofluorobenzene	92%		73-125%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

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Report of Analysis

Client Sample ID:	CARTMPSPR07MW10-CARGMW1009		
Lab Sample ID:	J60759-6	**Date Sampled:**	05/08/07
Matrix:	AQ - Ground Water	**Date Received:**	05/09/07
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	ENSTNN: Carrier, Syracuse, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3A37441.D	1	05/17/07	PWC	n/a	n/a	V3A1563
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List (OLM4.2)

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.4	ug/l	
71-43-2	Benzene	ND	1.0	0.21	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.17	ug/l	
75-25-2	Bromoform	ND	4.0	0.54	ug/l	
74-83-9	Bromomethane	ND	2.0	0.22	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.6	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.21	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.29	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.22	ug/l	
75-00-3	Chloroethane	ND	1.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.22	ug/l	
74-87-3	Chloromethane	ND	1.0	0.35	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.50	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	10	1.1	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.19	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.52	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.20	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.32	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.24	ug/l	
75-71-8	Dichlorodifluoromethane	ND	5.0	0.75	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.29	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.33	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.18	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.42	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.15	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
76-13-1	Freon 113	ND	5.0	0.69	ug/l	
591-78-6	2-Hexanone	ND	5.0	1.3	ug/l	
98-82-8	Isopropylbenzene	ND	2.0	0.20	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CARTMPSPR07MW10-CARGMW1009		
Lab Sample ID:	J60759-6	**Date Sampled:**	05/08/07
Matrix:	AQ - Ground Water	**Date Received:**	05/09/07
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	ENSTNN: Carrier, Syracuse, NY		

VOA TCL List (OLM4.2)

CAS No.	Compound	Result	RL	MDL	Units	Q
79-20-9	Methyl Acetate	ND	5.0	2.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.18	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.31	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.1	ug/l	
75-09-2	Methylene chloride	ND	2.0	0.27	ug/l	
100-42-5	Styrene	ND	5.0	0.16	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.28	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.28	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.16	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.28	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.32	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.29	ug/l	
75-69-4	Trichlorofluoromethane	ND	5.0	0.25	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.29	ug/l	
	m,p-Xylene	ND	1.0	0.42	ug/l	
95-47-6	o-Xylene	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.31	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	105%		76-123%
17060-07-0	1,2-Dichloroethane-D4	109%		63-140%
2037-26-5	Toluene-D8	98%		78-117%
460-00-4	4-Bromofluorobenzene	98%		73-125%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

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Report of Analysis

Client Sample ID:	CARTMPSPR07MW05-CARGMW0509		
Lab Sample ID:	J60759-7	**Date Sampled:**	05/08/07
Matrix:	AQ - Ground Water	**Date Received:**	05/09/07
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	ENSTNN: Carrier, Syracuse, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3A37442.D	1	05/17/07	PWC	n/a	n/a	V3A1563
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List (OLM4.2)

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.4	ug/l	
71-43-2	Benzene	ND	1.0	0.21	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.17	ug/l	
75-25-2	Bromoform	ND	4.0	0.54	ug/l	
74-83-9	Bromomethane	ND	2.0	0.22	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.6	ug/l	
75-15-0	Carbon disulfide	0.66	2.0	0.21	ug/l	J
56-23-5	Carbon tetrachloride	ND	1.0	0.29	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.22	ug/l	
75-00-3	Chloroethane	ND	1.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.22	ug/l	
74-87-3	Chloromethane	ND	1.0	0.35	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.50	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	10	1.1	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.19	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.52	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.20	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.32	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.24	ug/l	
75-71-8	Dichlorodifluoromethane	ND	5.0	0.75	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.29	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.33	ug/l	
156-59-2	cis-1,2-Dichloroethene	0.24	1.0	0.18	ug/l	J
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.42	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.15	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
76-13-1	Freon 113	ND	5.0	0.69	ug/l	
591-78-6	2-Hexanone	ND	5.0	1.3	ug/l	
98-82-8	Isopropylbenzene	ND	2.0	0.20	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CARTMPSPR07MW05-CARGMW0509		
Lab Sample ID:	J60759-7	**Date Sampled:**	05/08/07
Matrix:	AQ - Ground Water	**Date Received:**	05/09/07
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	ENSTNN: Carrier, Syracuse, NY		

VOA TCL List (OLM4.2)

CAS No.	Compound	Result	RL	MDL	Units	Q
79-20-9	Methyl Acetate	ND	5.0	2.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.18	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.31	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.1	ug/l	
75-09-2	Methylene chloride	ND	2.0	0.27	ug/l	
100-42-5	Styrene	ND	5.0	0.16	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.28	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.28	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.16	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.28	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.32	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.29	ug/l	
75-69-4	Trichlorofluoromethane	ND	5.0	0.25	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.29	ug/l	
	m,p-Xylene	ND	1.0	0.42	ug/l	
95-47-6	o-Xylene	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.31	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	105%		76-123%
17060-07-0	1,2-Dichloroethane-D4	109%		63-140%
2037-26-5	Toluene-D8	100%		78-117%
460-00-4	4-Bromofluorobenzene	97%		73-125%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest LabLink@381593 15:02 05-Jun-2007

Report of Analysis

Client Sample ID:	CARTMPSPR07MW12-CARGMW1209		
Lab Sample ID:	J60759-8	**Date Sampled:**	05/08/07
Matrix:	AQ - Ground Water	**Date Received:**	05/09/07
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	ENSTNN: Carrier, Syracuse, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3A37443.D	1	05/17/07	PWC	n/a	n/a	V3A1563
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List (OLM4.2)

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.4	ug/l	
71-43-2	Benzene	ND	1.0	0.21	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.17	ug/l	
75-25-2	Bromoform	ND	4.0	0.54	ug/l	
74-83-9	Bromomethane	ND	2.0	0.22	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.6	ug/l	
75-15-0	Carbon disulfide	0.29	2.0	0.21	ug/l	J
56-23-5	Carbon tetrachloride	ND	1.0	0.29	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.22	ug/l	
75-00-3	Chloroethane	ND	1.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.22	ug/l	
74-87-3	Chloromethane	ND	1.0	0.35	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.50	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	10	1.1	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.19	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.52	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.20	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.32	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.24	ug/l	
75-71-8	Dichlorodifluoromethane	ND	5.0	0.75	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.29	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.33	ug/l	
156-59-2	cis-1,2-Dichloroethene	0.50	1.0	0.18	ug/l	J
156-60-5	trans-1,2-Dichloroethene	0.99	1.0	0.42	ug/l	J
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.15	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
76-13-1	Freon 113	ND	5.0	0.69	ug/l	
591-78-6	2-Hexanone	ND	5.0	1.3	ug/l	
98-82-8	Isopropylbenzene	ND	2.0	0.20	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CARTMPSPR07MW12-CARGMW1209		
Lab Sample ID:	J60759-8	**Date Sampled:**	05/08/07
Matrix:	AQ - Ground Water	**Date Received:**	05/09/07
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	ENSTNN: Carrier, Syracuse, NY		

VOA TCL List (OLM4.2)

CAS No.	Compound	Result	RL	MDL	Units	Q
79-20-9	Methyl Acetate	ND	5.0	2.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.18	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.31	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.1	ug/l	
75-09-2	Methylene chloride	ND	2.0	0.27	ug/l	
100-42-5	Styrene	ND	5.0	0.16	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.28	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.28	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.16	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.28	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.32	ug/l	
79-01-6	Trichloroethene	0.50	1.0	0.29	ug/l	J
75-69-4	Trichlorofluoromethane	ND	5.0	0.25	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.29	ug/l	
	m,p-Xylene	ND	1.0	0.42	ug/l	
95-47-6	o-Xylene	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.31	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	105%		76-123%
17060-07-0	1,2-Dichloroethane-D4	109%		63-140%
2037-26-5	Toluene-D8	100%		78-117%
460-00-4	4-Bromofluorobenzene	98%		73-125%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest LabLink@381593 15:02 05-Jun-2007

Report of Analysis

Client Sample ID:	CARTMPSPR07DUP-CARHMW1209		
Lab Sample ID:	J60759-9	**Date Sampled:**	05/08/07
Matrix:	AQ - Ground Water	**Date Received:**	05/09/07
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	ENSTNN: Carrier, Syracuse, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3A37482.D	1	05/18/07	PWC	n/a	n/a	V3A1565
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List (OLM4.2)

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.4	ug/l	
71-43-2	Benzene	ND	1.0	0.21	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.17	ug/l	
75-25-2	Bromoform	ND	4.0	0.54	ug/l	
74-83-9	Bromomethane	ND	2.0	0.22	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.6	ug/l	
75-15-0	Carbon disulfide	0.29	2.0	0.21	ug/l	J
56-23-5	Carbon tetrachloride	ND	1.0	0.29	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.22	ug/l	
75-00-3	Chloroethane	ND	1.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.22	ug/l	
74-87-3	Chloromethane	ND	1.0	0.35	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.50	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	10	1.1	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.19	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.52	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.20	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.32	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.24	ug/l	
75-71-8	Dichlorodifluoromethane	ND	5.0	0.75	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.29	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.33	ug/l	
156-59-2	cis-1,2-Dichloroethene	0.50	1.0	0.18	ug/l	J
156-60-5	trans-1,2-Dichloroethene	0.84	1.0	0.42	ug/l	J
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.15	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
76-13-1	Freon 113	ND	5.0	0.69	ug/l	
591-78-6	2-Hexanone	ND	5.0	1.3	ug/l	
98-82-8	Isopropylbenzene	ND	2.0	0.20	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CARTMPSPR07DUP-CARHMW1209		
Lab Sample ID:	J60759-9	**Date Sampled:**	05/08/07
Matrix:	AQ - Ground Water	**Date Received:**	05/09/07
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	ENSTNN: Carrier, Syracuse, NY		

VOA TCL List (OLM4.2)

CAS No.	Compound	Result	RL	MDL	Units	Q
79-20-9	Methyl Acetate	ND	5.0	2.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.18	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.31	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.1	ug/l	
75-09-2	Methylene chloride	ND	2.0	0.27	ug/l	
100-42-5	Styrene	ND	5.0	0.16	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.28	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.28	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.16	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.28	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.32	ug/l	
79-01-6	Trichloroethene	0.43	1.0	0.29	ug/l	J
75-69-4	Trichlorofluoromethane	ND	5.0	0.25	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.29	ug/l	
	m,p-Xylene	ND	1.0	0.42	ug/l	
95-47-6	o-Xylene	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.31	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	92%		76-123%
17060-07-0	1,2-Dichloroethane-D4	98%		63-140%
2037-26-5	Toluene-D8	93%		78-117%
460-00-4	4-Bromofluorobenzene	97%		73-125%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest LabLink@381593 15:02 05-Jun-2007

Report of Analysis

Client Sample ID:	CARTMPSPR07MW17-CARGMW1709		
Lab Sample ID:	J60759-10	**Date Sampled:**	05/08/07
Matrix:	AQ - Ground Water	**Date Received:**	05/09/07
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	ENSTNN: Carrier, Syracuse, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3A37483.D	1	05/18/07	PWC	n/a	n/a	V3A1565
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List (OLM4.2)

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.4	ug/l	
71-43-2	Benzene	ND	1.0	0.21	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.17	ug/l	
75-25-2	Bromoform	ND	4.0	0.54	ug/l	
74-83-9	Bromomethane	ND	2.0	0.22	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.6	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.21	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.29	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.22	ug/l	
75-00-3	Chloroethane	ND	1.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.22	ug/l	
74-87-3	Chloromethane	ND	1.0	0.35	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.50	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	10	1.1	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.19	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.52	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.20	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.32	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.24	ug/l	
75-71-8	Dichlorodifluoromethane	ND	5.0	0.75	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.29	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.33	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.18	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.42	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.15	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
76-13-1	Freon 113	ND	5.0	0.69	ug/l	
591-78-6	2-Hexanone	ND	5.0	1.3	ug/l	
98-82-8	Isopropylbenzene	ND	2.0	0.20	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CARTMPSPR07MW17-CARGMW1709		
Lab Sample ID:	J60759-10	**Date Sampled:**	05/08/07
Matrix:	AQ - Ground Water	**Date Received:**	05/09/07
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	ENSTNN: Carrier, Syracuse, NY		

VOA TCL List (OLM4.2)

CAS No.	Compound	Result	RL	MDL	Units	Q
79-20-9	Methyl Acetate	ND	5.0	2.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.18	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.31	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.1	ug/l	
75-09-2	Methylene chloride	ND	2.0	0.27	ug/l	
100-42-5	Styrene	ND	5.0	0.16	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.28	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.28	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.16	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.28	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.32	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.29	ug/l	
75-69-4	Trichlorofluoromethane	ND	5.0	0.25	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.29	ug/l	
	m,p-Xylene	ND	1.0	0.42	ug/l	
95-47-6	o-Xylene	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.31	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	91%		76-123%
17060-07-0	1,2-Dichloroethane-D4	99%		63-140%
2037-26-5	Toluene-D8	93%		78-117%
460-00-4	4-Bromofluorobenzene	98%		73-125%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest LabLink@381593 15:02 05-Jun-2007

Report of Analysis

Client Sample ID:	CARTMPSPR07MW14-CARGMW1409		
Lab Sample ID:	J60759-11	**Date Sampled:**	05/08/07
Matrix:	AQ - Ground Water	**Date Received:**	05/09/07
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	ENSTNN: Carrier, Syracuse, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3A37418.D	1	05/17/07	PWC	n/a	n/a	V3A1562
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List (OLM4.2)

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.4	ug/l	
71-43-2	Benzene	ND	1.0	0.21	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.17	ug/l	
75-25-2	Bromoform	ND	4.0	0.54	ug/l	
74-83-9	Bromomethane	ND	2.0	0.22	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.6	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.21	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.29	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.22	ug/l	
75-00-3	Chloroethane	ND	1.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.22	ug/l	
74-87-3	Chloromethane	ND	1.0	0.35	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.50	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	10	1.1	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.19	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.52	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.20	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.32	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.24	ug/l	
75-71-8	Dichlorodifluoromethane	ND	5.0	0.75	ug/l	
75-34-3	1,1-Dichloroethane	0.27	1.0	0.23	ug/l	J
107-06-2	1,2-Dichloroethane	ND	1.0	0.29	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.33	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.18	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.42	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.15	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
76-13-1	Freon 113	ND	5.0	0.69	ug/l	
591-78-6	2-Hexanone	ND	5.0	1.3	ug/l	
98-82-8	Isopropylbenzene	ND	2.0	0.20	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	CARTMPSPR07MW14-CARGMW1409		
Lab Sample ID:	J60759-11	**Date Sampled:**	05/08/07
Matrix:	AQ - Ground Water	**Date Received:**	05/09/07
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	ENSTNN: Carrier, Syracuse, NY		

VOA TCL List (OLM4.2)

CAS No.	Compound	Result	RL	MDL	Units	Q
79-20-9	Methyl Acetate	ND	5.0	2.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.18	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.31	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.1	ug/l	
75-09-2	Methylene chloride	ND	2.0	0.27	ug/l	
100-42-5	Styrene	ND	5.0	0.16	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.28	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.28	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.16	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.28	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.32	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.29	ug/l	
75-69-4	Trichlorofluoromethane	ND	5.0	0.25	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.29	ug/l	
	m,p-Xylene	ND	1.0	0.42	ug/l	
95-47-6	o-Xylene	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.31	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	112%		76-123%
17060-07-0	1,2-Dichloroethane-D4	120%		63-140%
2037-26-5	Toluene-D8	102%		78-117%
460-00-4	4-Bromofluorobenzene	100%		73-125%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest LabLink@381593 15:02 05-Jun-2007

Report of Analysis

Client Sample ID:	TRIP BLANK		
Lab Sample ID:	J60759-12	**Date Sampled:**	05/08/07
Matrix:	AQ - Trip Blank Water	**Date Received:**	05/09/07
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	ENSTNN: Carrier, Syracuse, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3A37484.D	1	05/18/07	PWC	n/a	n/a	V3A1565
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCL List (OLM4.2)

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.4	ug/l	
71-43-2	Benzene	ND	1.0	0.21	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.17	ug/l	
75-25-2	Bromoform	ND	4.0	0.54	ug/l	
74-83-9	Bromomethane	ND	2.0	0.22	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.6	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.21	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.29	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.22	ug/l	
75-00-3	Chloroethane	ND	1.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.22	ug/l	
74-87-3	Chloromethane	ND	1.0	0.35	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.50	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	10	1.1	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.19	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.52	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.20	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.32	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.24	ug/l	
75-71-8	Dichlorodifluoromethane	ND	5.0	0.75	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.29	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.33	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.18	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.42	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.15	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
76-13-1	Freon 113	ND	5.0	0.69	ug/l	
591-78-6	2-Hexanone	ND	5.0	1.3	ug/l	
98-82-8	Isopropylbenzene	ND	2.0	0.20	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	TRIP BLANK		
Lab Sample ID:	J60759-12	**Date Sampled:**	05/08/07
Matrix:	AQ - Trip Blank Water	**Date Received:**	05/09/07
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	ENSTNN: Carrier, Syracuse, NY		

VOA TCL List (OLM4.2)

CAS No.	Compound	Result	RL	MDL	Units	Q
79-20-9	Methyl Acetate	ND	5.0	2.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.18	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.31	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.1	ug/l	
75-09-2	Methylene chloride	ND	2.0	0.27	ug/l	
100-42-5	Styrene	ND	5.0	0.16	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.28	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.28	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.16	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.28	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.32	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.29	ug/l	
75-69-4	Trichlorofluoromethane	ND	5.0	0.25	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.29	ug/l	
	m,p-Xylene	ND	1.0	0.42	ug/l	
95-47-6	o-Xylene	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.31	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	92%		76-123%
17060-07-0	1,2-Dichloroethane-D4	100%		63-140%
2037-26-5	Toluene-D8	94%		78-117%
460-00-4	4-Bromofluorobenzene	99%		73-125%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Misc. Forms

Custody Documents and Other Forms

GW
TB

ACCUTEST. Laboratories

CHAIN OF CUSTODY

2235 Route 130, Dayton NJ 08810
TEL. 732-329-0200 FAX: 732-329-3499/3480
www.accutest.com

FED-EX Tracking # | Bottle Order Control #

Accutest Quote # | Accutest Job # J60759

Client / Reporting Information

Company Name: EnSafe, Inc.
Address: 220 Athens Way, Suite 410
City: Nashville State: TN Zip: 37228
Project Contact: Joe George E-mail: jgeorge@ensafe.com
Phone #: 615-255-9300
Sampler's Name: Weldon Hawkins

Project Information

Project Name: UTC - Carrier
Street: Thompson Road
City: Syracuse State: NY
Project #: 08888036666
Fax #:
Client Purchase Order #:

Requested Analysis

8260 ☐ BTEX ☐ MTBE
624 ☐ MTBE
8021 ☐ 602 ☐ PAUG ☐ PALG ☐ TBA ☐ NAP
8260 ☐ 624 ☐ TBA
TCL ☐ PPL ☐ STARS ☐ +10 ☐ +15 ☐ NAP
8270 ☐ 625 ☐ ABN ☐
TCL ☐ PPL ☐ STARS ☐ +TICs ☐ PAH ☐ PADF ☐ BN ☐

Matrix Codes

DW - Drinking Water
GW - Ground Water
WW - Water
SW - Surface Water
SO - Soil
SL - Sludge
OI - Oil
LIQ - Other Liquid
AIR - Air
SOL - Other Solid
WP - Wipe

LAB USE ONLY

Accutest Sample #	Field ID / Point of Collection	SUMMA # / MEOH Vial #	Collection Date	Time	Sampled By	Matrix	# of bottles	Number of preserved Bottles: ICI	MeOH	HNO3	H2SO4	NONE	NaHSO4	MEOH	ENCORE	8260B BTEX	Requested Analysis	Lab Use Only
-1	CARTMPSPR07MW03 -		5/8/07	0915	WTH	GW	3	3								✓		
	CARGMW0309																	899G
-2	CARTMPSPR07MW35 -		5/8/07	0945	WTH	GW	3	3								✓		
	CARGMW3509																	
-3	CARTMPSPR07MW30 -		5/8/07	0915	WTH	GW	3	3								✓		
	CARGMW3009																	
-4	CARTMPSPR07MW19 -		5/8/07	1000	WTH	GW	3	3								✓		
	CARGMW1909																	
-5	CARTMPSPR07MW06 -		5/8/07	1030	WTH	GW	3	3								✓		
	CARGMW0609																	

Turnaround Time (Business Days)

☑ Std. 15 Business Days — Approved By: / Date:
☐ 10 Day *RUSH*
☐ 5 Day *RUSH*
☐ 3 Day *EMERGENCY*
☐ 2 Day *EMERGENCY*
☐ 1 Day *EMERGENCY*
☐ Other
Emergency & Rush T/A data available VIA LabLink

Data Deliverable Information

☐ Commercial "A"
☐ Commercial "B"
☐ NJ Reduced
☐ NJ Full
☒ Other NYSDEC Level B
Commercial "A" = Results Only
☐ FULL CLP
☐ NYASP Category A
☐ NYASP Category B
☐ State Forms
☐ EDD Format

Comments / Remarks

If questions call Joe George.

Sample Custody must be documented below each time samples change possession, including courier delivery.

	Relinquished by / Sampler:	Date Time:	Received by:
1	Weldon Hawkins	5/8/07 1745	1 Fed Ex 8610 0073 0604
2	Relinquished by: Fedex	Date Time: 5/9/07 1000	Received by:
3	Relinquished by:	Date Time:	Received by:
4	Relinquished by:	Date Time:	Received by:
5	Relinquished by:	Date Time:	Received by:

Custody Seal # 168 — Preserved where applicable ☐ — On Ice ☑ — Cooler Temp. 4.0°C

J60759: Chain of Custody
Page 1 of 3

CHAIN OF CUSTODY

ACCUTEST Laboratories

2235 Route 130, Dayton NJ 08810
TEL. 732-329-0200 FAX: 732-329-3499/3480
www.accutest.com

FED-EX Tracking #: | Bottle Order Control #:
Accutest Quote #: | Accutest Job #: J60759

Client / Reporting Information

Company Name: EnSafe, Inc.
Address: 220 Athens Way, Suite 410
City: Nashville State: TN Zip: 37228
Project Contact: Joe George E-mail: jgeorge@ensafe.com
Phone #: 615-255-9300
Sampler's Name: Weldon Hawkins

Project Information

Project Name: UTC - Carrier
Street: Thompson Road
City: Syracuse State: NY
Project #: 088880366
Fax #:
Client Purchase Order #:

Requested Analysis

8260

Matrix Codes: DW - Drinking Water; GW - Ground Water; WW - Water; SW - Surface Water; SO - Soil; SL - Sludge; OI - Oil; LIQ - Other Liquid; AIR - Air; SOL - Other Solid; WP - Wipe

Accutest Sample #	Field ID / Point of Collection	SUMMA # / MEOH Vial #	Collection Date	Time	Sampled By	Matrix	# of bottles	Number of preserved Bottles	8260 BTEX	LAB USE ONLY
-6	CARTMPSPR07MW10 - CARGMW1009		5/8/07	1240	WJH	GW	3	3	✓	
-7	CARTMPSPR07 MW0005 - CARGMW0509		5/9/07	1155	WJH	GW	3	3	✓	
-8	CARTMPSPR07 MW12 - CARGMW1209		5/8/07	1355	WJH	GW	3	3	✓	
-9	CARTMPSPR07 DUP - CARGMW1209		5/8/07	1355	WJH	GW	3	3	✓	
-10	CARTMPSPR07MW17 - CARGMW1709		5/8/07	1512	WJH	GW	3	3	✓	

Turnaround Time (Business Days)

- ☑ Std. 15 Business Days — Approved By: / Date:
- ☐ 10 Day *RUSH*
- ☐ 5 Day *RUSH*
- ☐ 3 Day *EMERGENCY*
- ☐ 2 Day *EMERGENCY*
- ☐ 1 Day *EMERGENCY*
- ☐ Other

Emergency & Rush T/A data available VIA LabLink

Data Deliverable Information

- ☐ Commercial "A"
- ☐ Commercial "B"
- ☐ NJ Reduced
- ☐ NJ Full
- ☒ Other NYSDEC Level B
- ☐ FULL CLP
- ☐ NYASP Category A
- ☐ NYASP Category B
- ☐ State Forms
- ☐ EDD Format

Commercial "A" = Results Only

Comments / Remarks

If questions contact Joe George.
* time written on vials 1415
TRS 5/9/07

Sample Custody must be documented below each time samples change possession, including courier delivery.

Relinquished by Sampler:	Date Time:	Received by:	Relinquished by:	Date Time:	Received by:
1 Weldon Hawkins	5/8/07 1745	1 FedEx 8610 0075 0604	2 Fed	5/9/07 1000	2
Relinquished by:	Date Time:	Received by:	Relinquished by:	Date Time:	Received by:
3		3	4		4
Relinquished by:	Date Time:	Received by:	Custody Seal #	Preserved where applicable ☐	On Ice ☑ Cooler Temp: 4.0 °C
5		5			

CHAIN OF CUSTODY

ACCUTEST Laboratories

2235 Route 130, Dayton NJ 08810
TEL. 732-329-0200 FAX: 732-329-3499/3480
www.accutest.com

FED-EX Tracking #: | Bottle Order Control #:
Accutest Quote #: | Accutest Job #: J60759

Client / Reporting Information

Company Name: EnSafe, Inc.
Address: 220 Athens Way, Suite 410
City: Nashville State: TN Zip: 37228
Project Contact: Joe George E-mail: jgeorge@ensafe.com
Phone #: 615-255-9300
Sampler's Name: Weldon Hawkins

Project Information

Project Name: UTC - Carrier
Street: Thompson Road
City: Syracuse State: NY
Project #: 088803666
Fax #:
Client Purchase Order #:

Requested Analysis

8260

Accutest Sample #	Field ID / Point of Collection	SUMMA # / MEOH Vial #	Collection Date	Time	Sampled By	Matrix	# of bottles	Number of preserved Bottles: HCl	MeOH	HNO3	H2SO4	NONE	NaHSO4	MEOH	ENCORE	8260 BTEX MTBE	Comments
-11	CARTMPSPR07MW14 - CARGMW1409		5/8/07	1550	WTH	GW	3	3								✓	
-12	Trip Blank		5/1/07	0630	WTH	MW	2	2								✓	

Matrix Codes: DW - Drinking Water; GW - Ground Water; WW - Water; SW - Surface Water; SO - Soil; SL - Sludge; OI - Oil; LIQ - Other Liquid; AIR - Air; SOL - Other Solid; WP - Wipe

LAB USE ONLY

Turnaround Time (Business Days)

- [x] Std. 15 Business Days — Approved By: / Date:
- [ ] 10 Day *RUSH*
- [ ] 5 Day *RUSH*
- [ ] 3 Day *EMERGENCY*
- [ ] 2 Day *EMERGENCY*
- [ ] 1 Day *EMERGENCY*
- [ ] Other

Emergency & Rush T/A data available VIA LabLink

Data Deliverable Information

- [ ] Commercial "A"
- [ ] Commercial "B"
- [ ] NJ Reduced
- [ ] NJ Full
- [x] Other NYSDEC - Level B
- [ ] FULL CLP
- [ ] NYASP Category A
- [ ] NYASP Category B
- [ ] State Forms
- [ ] EDD Format

Commercial "A" = Results Only

Comments / Remarks

If questions contact Joe George

Sample Custody must be documented below each time samples change possession, including courier delivery.

	Relinquished by Sampler:	Date Time:	Received by:
1	Weldon Hawkins	5/8/07 1745	FedEx 8610 0075 0604
2	Relinquished by: Fedex	Date Time: 5/9/07 1000	Received by:
3	Relinquished by:	Date Time:	Received by:
4	Relinquished by:	Date Time:	Received by:
5	Relinquished by:	Date Time:	Received by:

Custody Seal # | Preserved where applicable ☐ | On Ice ☑ | Cooler Temp. 4.0°C

ACCUTEST LABORATORIES
NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

SAMPLE IDENTIFICATION AND ANALYTICAL REQUIREMENT SUMMARY

Project Number: J60759

Client Name: United Technology Corporation
ENSTNN: Carrier, Syracuse, NY

Customer Sample Code	Laboratory Sample ID	Analytical Requirements			
		VOA GC/MS Method 8260	BNA GC/MS Method 8270C	Metals	Other CN
CARTMPSPR07MW08-CARGMW0809	J60759-1	X			
CARTMPSPR07MW3S-CARGMW3509	J60759-2	X			
CARTMPSPR07MW3D-CARGMW3D09	J60759-3	X			
CARTMPSPR07MW19-CARGMW1909	J60759-4	X			
CARTMPSPR07MW06-CARGMW0609	J60759-5	X			
CARTMPSPR07MW10-CARGMW1009	J60759-6	X			
CARTMPSPR07MW05-CARGMW0509	J60759-7	X			
CARTMPSPR07MW12-CARGMW1209	J60759-8	X			
CARTMPSPR07DUP-CARHMW1209	J60759-9	X			
CARTMPSPR07MW17-CARGMW1709	J60759-10	X			
CARTMPSPR07MW14-CARGMW1409	J60759-11	X			
TRIP BLANK	J60759-12	X			

ACCUTEST LABORATORIES
NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

SAMPLE PREPARATION AND ANALYSIS SUMMARY
VOLATILE (VOA) ANALYSIS

Project Number: J60759

Client Name: United Technology Corporation
ENSTNN: Carrier, Syracuse, NY

Laboratory Sample ID	Matrix	Date Collected	Date Rec'd at Lab	Date Extracted	Date Analyzed
J60759-1	Ground Water	08-May-07	09-May-07	-	12-May-07
J60759-2	Ground Water	08-May-07	09-May-07	-	12-May-07
J60759-3	Ground Water	08-May-07	09-May-07	-	12-May-07
J60759-4	Ground Water	08-May-07	09-May-07	-	12-May-07
J60759-5	Ground Water	08-May-07	09-May-07	-	12-May-07
J60759-6	Ground Water	08-May-07	09-May-07	-	17-May-07
J60759-7	Ground Water	08-May-07	09-May-07	-	17-May-07
J60759-8	Ground Water	08-May-07	09-May-07	-	17-May-07
J60759-9	Ground Water	08-May-07	09-May-07	-	18-May-07
J60759-10	Ground Water	08-May-07	09-May-07	-	18-May-07
J60759-11	Ground Water	08-May-07	09-May-07	-	17-May-07
J60759-12	Trip Blank Water	08-May-07	09-May-07	-	18-May-07

Internal Sample Tracking Chronicle

United Technology Corporation

Job No: J60759

ENSTNN: Carrier, Syracuse, NY
Project No: 0888803666

Sample Number	Method	Analyzed	By	Prepped	By	Test Codes
J60759-1	Collected: 08-MAY-07 08:15 By: WH			Received: 09-MAY-07 By: MP		
CARTMPSPR07MW08-CARGMW0809						
J60759-1	SW846 8260B	12-MAY-07 02:46	DPP			V8260TCL42
J60759-2	Collected: 08-MAY-07 08:45 By: WH			Received: 09-MAY-07 By: MP		
CARTMPSPR07MW3S-CARGMW3509						
J60759-2	SW846 8260B	12-MAY-07 03:13	DPP			V8260TCL42
J60759-2	SW846 8260B	12-MAY-07 06:28	DPP			V8260TCL42
J60759-3	Collected: 08-MAY-07 09:15 By: WH			Received: 09-MAY-07 By: MP		
CARTMPSPR07MW3D-CARGMW3D09						
J60759-3	SW846 8260B	12-MAY-07 05:07	DPP			V8260TCL42
J60759-4	Collected: 08-MAY-07 10:00 By: WH			Received: 09-MAY-07 By: MP		
CARTMPSPR07MW19-CARGMW1909						
J60759-4	SW846 8260B	12-MAY-07 05:34	DPP			V8260TCL42
J60759-5	Collected: 08-MAY-07 10:30 By: WH			Received: 09-MAY-07 By: MP		
CARTMPSPR07MW06-CARGMW0609						
J60759-5	SW846 8260B	12-MAY-07 06:01	DPP			V8260TCL42
J60759-6	Collected: 08-MAY-07 12:40 By: WH			Received: 09-MAY-07 By: MP		
CARTMPSPR07MW10-CARGMW1009						
J60759-6	SW846 8260B	17-MAY-07 19:53	PWC			V8260TCL42
J60759-7	Collected: 08-MAY-07 14:55 By: WH			Received: 09-MAY-07 By: MP		
CARTMPSPR07MW05-CARGMW0509						
J60759-7	SW846 8260B	17-MAY-07 20:23	PWC			V8260TCL42
J60759-8	Collected: 08-MAY-07 13:55 By: WH			Received: 09-MAY-07 By: MP		
CARTMPSPR07MW12-CARGMW1209						
J60759-8	SW846 8260B	17-MAY-07 20:52	PWC			V8260TCL42

Internal Sample Tracking Chronicle

United Technology Corporation

Job No: J60759

ENSTNN: Carrier, Syracuse, NY
Project No: 0888803666

Sample Number	Method	Analyzed	By	Prepped	By	Test Codes
J60759-9	Collected: 08-MAY-07 13:55 By: WH			Received: 09-MAY-07 By: MP		
CARTMPSPR07DUP-CARHMW1209						
J60759-9	SW846 8260B	18-MAY-07 18:28	PWC			V8260TCL42
J60759-10	Collected: 08-MAY-07 15:12 By: WH			Received: 09-MAY-07 By: MP		
CARTMPSPR07MW17-CARGMW1709						
J60759-10	SW846 8260B	18-MAY-07 18:56	PWC			V8260TCL42
J60759-11	Collected: 08-MAY-07 15:50 By: WH			Received: 09-MAY-07 By: MP		
CARTMPSPR07MW14-CARGMW1409						
J60759-11	SW846 8260B	17-MAY-07 07:56	PWC			V8260TCL42
J60759-12	Collected: 08-MAY-07 15:50 By: WH			Received: 09-MAY-07 By: MP		
TRIP BLANK						
J60759-12	SW846 8260B	18-MAY-07 19:25	PWC			V8260TCL42

Accutest Internal Chain of Custody

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY
Received: 05/09/07

Sample.Bottle Number	Transfer FROM	Transfer TO	Date/Time	Reason
J60759-1.1	Secured Storage	Dipa Patel	05/11/07 16:35	Retrieve from Storage
J60759-1.1	Dipa Patel	GCMS2E	05/11/07 16:35	Load on Instrument
J60759-1.1	GCMS2E	Dorina Christina Allin	05/12/07 07:58	Unload from Instrument
J60759-1.1	Dorina Christina Allin	Secured Storage	05/12/07 07:58	Return to Storage
J60759-2.1	Secured Storage	Dipa Patel	05/11/07 14:46	Retrieve from Storage
J60759-2.1	Dipa Patel	Secured Storage	05/14/07 16:41	Return to Storage
J60759-3.1	Secured Storage	Dipa Patel	05/11/07 16:35	Retrieve from Storage
J60759-3.1	Dipa Patel	GCMS2E	05/11/07 16:35	Load on Instrument
J60759-3.1	GCMS2E	Dorina Christina Allin	05/12/07 07:58	Unload from Instrument
J60759-3.1	Dorina Christina Allin	Secured Storage	05/12/07 07:58	Return to Storage
J60759-4.1	Secured Storage	Dipa Patel	05/11/07 16:35	Retrieve from Storage
J60759-4.1	Dipa Patel	GCMS2E	05/11/07 16:35	Load on Instrument
J60759-4.1	GCMS2E	Dorina Christina Allin	05/12/07 07:58	Unload from Instrument
J60759-4.1	Dorina Christina Allin	Secured Storage	05/12/07 07:58	Return to Storage
J60759-5.1	Secured Storage	Dipa Patel	05/11/07 16:35	Retrieve from Storage
J60759-5.1	Dipa Patel	GCMS2E	05/11/07 16:35	Load on Instrument
J60759-5.1	GCMS2E	Dorina Christina Allin	05/12/07 07:58	Unload from Instrument
J60759-5.1	Dorina Christina Allin	Secured Storage	05/12/07 07:58	Return to Storage
J60759-6.1	Secured Storage	Prinava Walcott-Ceesay	05/14/07 13:07	Retrieve from Storage
J60759-6.1	Prinava Walcott-Ceesay	GCMS3A	05/14/07 13:07	Load on Instrument
J60759-6.1	GCMS3A	Prinava Walcott-Ceesay	05/15/07 08:30	Unload from Instrument
J60759-6.1	Prinava Walcott-Ceesay	Secured Storage	05/15/07 08:31	Return to Storage
J60759-6.2	Secured Storage	Prinava Walcott-Ceesay	05/17/07 13:16	Retrieve from Storage
J60759-6.2	Prinava Walcott-Ceesay	GCMS3A	05/17/07 13:16	Load on Instrument
J60759-6.2	GCMS3A	Prinava Walcott-Ceesay	05/18/07 13:33	Unload from Instrument
J60759-6.2	Prinava Walcott-Ceesay	Secured Storage	05/18/07 13:33	Return to Storage
J60759-7.1	Secured Storage	Prinava Walcott-Ceesay	05/14/07 13:07	Retrieve from Storage
J60759-7.1	Prinava Walcott-Ceesay	GCMS3A	05/14/07 13:07	Load on Instrument
J60759-7.1	GCMS3A	Prinava Walcott-Ceesay	05/15/07 08:30	Unload from Instrument
J60759-7.1	Prinava Walcott-Ceesay	Secured Storage	05/15/07 08:31	Return to Storage
J60759-7.2	Secured Storage	Prinava Walcott-Ceesay	05/17/07 13:16	Retrieve from Storage
J60759-7.2	Prinava Walcott-Ceesay	GCMS3A	05/17/07 13:16	Load on Instrument
J60759-7.2	GCMS3A	Prinava Walcott-Ceesay	05/18/07 13:33	Unload from Instrument
J60759-7.2	Prinava Walcott-Ceesay	Secured Storage	05/18/07 13:33	Return to Storage
J60759-8.1	Secured Storage	Prinava Walcott-Ceesay	05/14/07 13:07	Retrieve from Storage

Accutest Internal Chain of Custody

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY
Received: 05/09/07

Sample.Bottle Number	Transfer FROM	Transfer TO	Date/Time	Reason
J60759-8.1	Prinava Walcott-Ceesay	GCMS3A	05/14/07 13:07	Load on Instrument
J60759-8.1	GCMS3A	Prinava Walcott-Ceesay	05/15/07 08:30	Unload from Instrument
J60759-8.1	Prinava Walcott-Ceesay	Secured Storage	05/15/07 08:31	Return to Storage
J60759-8.2	Secured Storage	Prinava Walcott-Ceesay	05/17/07 13:16	Retrieve from Storage
J60759-8.2	Prinava Walcott-Ceesay	GCMS3A	05/17/07 13:16	Load on Instrument
J60759-8.2	GCMS3A	Prinava Walcott-Ceesay	05/18/07 13:33	Unload from Instrument
J60759-8.2	Prinava Walcott-Ceesay	Secured Storage	05/18/07 13:33	Return to Storage
J60759-9.1	Secured Storage	Prinava Walcott-Ceesay	05/14/07 13:07	Retrieve from Storage
J60759-9.1	Prinava Walcott-Ceesay	GCMS3A	05/14/07 13:07	Load on Instrument
J60759-9.1	GCMS3A	Prinava Walcott-Ceesay	05/15/07 08:30	Unload from Instrument
J60759-9.1	Prinava Walcott-Ceesay	Secured Storage	05/15/07 08:31	Return to Storage
J60759-9.2	Secured Storage	Prinava Walcott-Ceesay	05/18/07 14:08	Retrieve from Storage
J60759-9.2	Prinava Walcott-Ceesay	GCMS3A	05/18/07 14:08	Load on Instrument
J60759-9.2	GCMS3A	Osman Lambiro	05/19/07 09:21	Unload from Instrument
J60759-9.2	Osman Lambiro	Secured Storage	05/19/07 09:31	Return to Storage
J60759-10.1	Secured Storage	Prinava Walcott-Ceesay	05/14/07 13:07	Retrieve from Storage
J60759-10.1	Prinava Walcott-Ceesay	GCMS3A	05/14/07 13:07	Load on Instrument
J60759-10.1	GCMS3A	Prinava Walcott-Ceesay	05/15/07 08:30	Unload from Instrument
J60759-10.1	Prinava Walcott-Ceesay	Secured Storage	05/15/07 08:31	Return to Storage
J60759-10.2	Secured Storage	Prinava Walcott-Ceesay	05/18/07 14:08	Retrieve from Storage
J60759-10.2	Prinava Walcott-Ceesay	GCMS3A	05/18/07 14:08	Load on Instrument
J60759-10.2	GCMS3A	Osman Lambiro	05/19/07 09:21	Unload from Instrument
J60759-10.2	Osman Lambiro	Secured Storage	05/19/07 09:31	Return to Storage
J60759-11.1	Secured Storage	Prinava Walcott-Ceesay	05/14/07 13:07	Retrieve from Storage
J60759-11.1	Prinava Walcott-Ceesay	GCMS3A	05/14/07 13:07	Load on Instrument
J60759-11.1	GCMS3A	Prinava Walcott-Ceesay	05/15/07 08:30	Unload from Instrument
J60759-11.1	Prinava Walcott-Ceesay	Secured Storage	05/15/07 08:31	Return to Storage
J60759-11.1	Secured Storage	Prinava Walcott-Ceesay	05/16/07 11:59	Retrieve from Storage
J60759-11.1	Prinava Walcott-Ceesay	GCMS3A	05/16/07 11:59	Load on Instrument
J60759-11.1	GCMS3A	Prinava Walcott-Ceesay	05/17/07 12:57	Unload from Instrument
J60759-11.1	Prinava Walcott-Ceesay	Secured Storage	05/17/07 12:57	Return to Storage
J60759-12.1	Secured Storage	Prinava Walcott-Ceesay	05/14/07 13:07	Retrieve from Storage
J60759-12.1	Prinava Walcott-Ceesay	GCMS3A	05/14/07 13:07	Load on Instrument
J60759-12.1	GCMS3A	Prinava Walcott-Ceesay	05/15/07 08:30	Unload from Instrument
J60759-12.1	Prinava Walcott-Ceesay	Secured Storage	05/15/07 08:31	Return to Storage
J60759-12.1	Secured Storage	Prinava Walcott-Ceesay	05/18/07 14:08	Retrieve from Storage
J60759-12.1	Prinava Walcott-Ceesay	GCMS3A	05/18/07 14:08	Load on Instrument

Accutest Internal Chain of Custody

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY
Received: 05/09/07

Sample.Bottle Number	Transfer FROM	Transfer TO	Date/Time	Reason
J60759-12.1	GCMS3A	Osman Lambiro	05/19/07 09:21	Unload from Instrument
J60759-12.1	Osman Lambiro	Secured Storage	05/19/07 09:31	Return to Storage

GC/MS Volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries
- Instrument Performance Checks (BFB)
- Internal Standard Area Summaries
- Surrogate Recovery Summaries
- Initial and Continuing Calibration Summaries

Method Blank Summary

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V2E550-MB1	2E12932.D	1	05/12/07	DPP	n/a	n/a	V2E550

The QC reported here applies to the following samples: **Method:** SW846 8260B

J60759-1, J60759-2, J60759-3, J60759-4, J60759-5

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.4	ug/l	
71-43-2	Benzene	ND	1.0	0.21	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.17	ug/l	
75-25-2	Bromoform	ND	4.0	0.54	ug/l	
74-83-9	Bromomethane	ND	2.0	0.22	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.6	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.21	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.29	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.22	ug/l	
75-00-3	Chloroethane	ND	1.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.22	ug/l	
74-87-3	Chloromethane	ND	1.0	0.35	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.50	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	10	1.1	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.19	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.52	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.20	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.32	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.24	ug/l	
75-71-8	Dichlorodifluoromethane	ND	5.0	0.75	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.29	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.33	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.18	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.42	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.15	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
76-13-1	Freon 113	ND	5.0	0.69	ug/l	
591-78-6	2-Hexanone	ND	5.0	1.3	ug/l	
98-82-8	Isopropylbenzene	ND	2.0	0.20	ug/l	
79-20-9	Methyl Acetate	ND	5.0	2.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.18	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.31	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.1	ug/l	

Method Blank Summary

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V2E550-MB1	2E12932.D	1	05/12/07	DPP	n/a	n/a	V2E550

The QC reported here applies to the following samples: **Method:** SW846 8260B

J60759-1, J60759-2, J60759-3, J60759-4, J60759-5

CAS No.	Compound	Result	RL	MDL	Units	Q
75-09-2	Methylene chloride	ND	2.0	0.27	ug/l	
100-42-5	Styrene	ND	5.0	0.16	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.28	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.28	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.16	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.28	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.32	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.29	ug/l	
75-69-4	Trichlorofluoromethane	ND	5.0	0.25	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.29	ug/l	
	m,p-Xylene	ND	1.0	0.42	ug/l	
95-47-6	o-Xylene	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.31	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	90%	76-123%
17060-07-0	1,2-Dichloroethane-D4	84%	63-140%
2037-26-5	Toluene-D8	90%	78-117%
460-00-4	4-Bromofluorobenzene	91%	73-125%

CAS No.	Tentatively Identified Compounds	R.T.	Est. Conc.	Units	Q
	Total TIC, Volatile		0	ug/l	

Method Blank Summary

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3A1562-MB	3A37397.D	1	05/16/07	PWC	n/a	n/a	V3A1562

The QC reported here applies to the following samples: **Method:** SW846 8260B

J60759-11

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.4	ug/l	
71-43-2	Benzene	ND	1.0	0.21	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.17	ug/l	
75-25-2	Bromoform	ND	4.0	0.54	ug/l	
74-83-9	Bromomethane	ND	2.0	0.22	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.6	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.21	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.29	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.22	ug/l	
75-00-3	Chloroethane	ND	1.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.22	ug/l	
74-87-3	Chloromethane	ND	1.0	0.35	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.50	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	10	1.1	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.19	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.52	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.20	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.32	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.24	ug/l	
75-71-8	Dichlorodifluoromethane	ND	5.0	0.75	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.29	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.33	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.18	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.42	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.15	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
76-13-1	Freon 113	ND	5.0	0.69	ug/l	
591-78-6	2-Hexanone	ND	5.0	1.3	ug/l	
98-82-8	Isopropylbenzene	ND	2.0	0.20	ug/l	
79-20-9	Methyl Acetate	ND	5.0	2.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.18	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.31	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.1	ug/l	

Method Blank Summary

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3A1562-MB	3A37397.D	1	05/16/07	PWC	n/a	n/a	V3A1562

The QC reported here applies to the following samples: **Method:** SW846 8260B

J60759-11

CAS No.	Compound	Result	RL	MDL	Units	Q
75-09-2	Methylene chloride	ND	2.0	0.27	ug/l	
100-42-5	Styrene	ND	5.0	0.16	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.28	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.28	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.16	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.28	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.32	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.29	ug/l	
75-69-4	Trichlorofluoromethane	ND	5.0	0.25	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.29	ug/l	
	m,p-Xylene	ND	1.0	0.42	ug/l	
95-47-6	o-Xylene	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.31	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	102%	76-123%
17060-07-0	1,2-Dichloroethane-D4	106%	63-140%
2037-26-5	Toluene-D8	99%	78-117%
460-00-4	4-Bromofluorobenzene	98%	73-125%

Method Blank Summary

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3A1563-MB	3A37425.D	1	05/17/07	PWC	n/a	n/a	V3A1563

The QC reported here applies to the following samples: **Method:** SW846 8260B

J60759-6, J60759-7, J60759-8

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.4	ug/l	
71-43-2	Benzene	ND	1.0	0.21	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.17	ug/l	
75-25-2	Bromoform	ND	4.0	0.54	ug/l	
74-83-9	Bromomethane	ND	2.0	0.22	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.6	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.21	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.29	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.22	ug/l	
75-00-3	Chloroethane	ND	1.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.22	ug/l	
74-87-3	Chloromethane	ND	1.0	0.35	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.50	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	10	1.1	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.19	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.52	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.20	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.32	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.24	ug/l	
75-71-8	Dichlorodifluoromethane	ND	5.0	0.75	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.29	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.33	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.18	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.42	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.15	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
76-13-1	Freon 113	ND	5.0	0.69	ug/l	
591-78-6	2-Hexanone	ND	5.0	1.3	ug/l	
98-82-8	Isopropylbenzene	ND	2.0	0.20	ug/l	
79-20-9	Methyl Acetate	ND	5.0	2.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.18	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.31	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.1	ug/l	

Method Blank Summary

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3A1563-MB	3A37425.D	1	05/17/07	PWC	n/a	n/a	V3A1563

The QC reported here applies to the following samples: **Method:** SW846 8260B

J60759-6, J60759-7, J60759-8

CAS No.	Compound	Result	RL	MDL	Units	Q
75-09-2	Methylene chloride	ND	2.0	0.27	ug/l	
100-42-5	Styrene	ND	5.0	0.16	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.28	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.28	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.16	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.28	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.32	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.29	ug/l	
75-69-4	Trichlorofluoromethane	ND	5.0	0.25	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.29	ug/l	
	m,p-Xylene	ND	1.0	0.42	ug/l	
95-47-6	o-Xylene	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.31	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	100%	76-123%
17060-07-0	1,2-Dichloroethane-D4	103%	63-140%
2037-26-5	Toluene-D8	99%	78-117%
460-00-4	4-Bromofluorobenzene	98%	73-125%

CAS No.	Tentatively Identified Compounds	R.T.	Est. Conc.	Units	Q
	Total TIC, Volatile		0	ug/l	

Method Blank Summary

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3A1565-MB	3A37475.D	1	05/18/07	PWC	n/a	n/a	V3A1565

The QC reported here applies to the following samples: **Method:** SW846 8260B

J60759-9, J60759-10, J60759-12

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	10	2.4	ug/l	
71-43-2	Benzene	ND	1.0	0.21	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.17	ug/l	
75-25-2	Bromoform	ND	4.0	0.54	ug/l	
74-83-9	Bromomethane	ND	2.0	0.22	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	2.6	ug/l	
75-15-0	Carbon disulfide	ND	2.0	0.21	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.29	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.22	ug/l	
75-00-3	Chloroethane	ND	1.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.22	ug/l	
74-87-3	Chloromethane	ND	1.0	0.35	ug/l	
110-82-7	Cyclohexane	ND	5.0	0.50	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	10	1.1	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.19	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.52	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.20	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.32	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.24	ug/l	
75-71-8	Dichlorodifluoromethane	ND	5.0	0.75	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.29	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.33	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.18	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.42	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.15	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
76-13-1	Freon 113	ND	5.0	0.69	ug/l	
591-78-6	2-Hexanone	ND	5.0	1.3	ug/l	
98-82-8	Isopropylbenzene	ND	2.0	0.20	ug/l	
79-20-9	Methyl Acetate	ND	5.0	2.1	ug/l	
108-87-2	Methylcyclohexane	ND	5.0	0.18	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.31	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	1.1	ug/l	

Method Blank Summary

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3A1565-MB	3A37475.D	1	05/18/07	PWC	n/a	n/a	V3A1565

The QC reported here applies to the following samples: **Method:** SW846 8260B

J60759-9, J60759-10, J60759-12

CAS No.	Compound	Result	RL	MDL	Units	Q
75-09-2	Methylene chloride	ND	2.0	0.27	ug/l	
100-42-5	Styrene	ND	5.0	0.16	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.28	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.28	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.16	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.28	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.32	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.29	ug/l	
75-69-4	Trichlorofluoromethane	ND	5.0	0.25	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.29	ug/l	
	m,p-Xylene	ND	1.0	0.42	ug/l	
95-47-6	o-Xylene	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.31	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	89%	76-123%
17060-07-0	1,2-Dichloroethane-D4	95%	63-140%
2037-26-5	Toluene-D8	93%	78-117%
460-00-4	4-Bromofluorobenzene	97%	73-125%

Blank Spike Summary

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V2E550-BS	2E12933.D	1	05/12/07	DPP	n/a	n/a	V2E550

The QC reported here applies to the following samples: **Method:** SW846 8260B

J60759-1, J60759-2, J60759-3, J60759-4, J60759-5

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
67-64-1	Acetone	50	52.8	106	46-150
71-43-2	Benzene	50	51.7	103	77-122
75-27-4	Bromodichloromethane	50	53.6	107	76-128
75-25-2	Bromoform	50	47.7	95	60-135
74-83-9	Bromomethane	50	50.0	100	57-149
78-93-3	2-Butanone (MEK)	50	48.3	97	60-133
75-15-0	Carbon disulfide	50	49.3	99	60-150
56-23-5	Carbon tetrachloride	50	54.7	109	72-140
108-90-7	Chlorobenzene	50	51.7	103	80-120
75-00-3	Chloroethane	50	50.6	101	64-139
67-66-3	Chloroform	50	51.1	102	79-125
74-87-3	Chloromethane	50	45.8	92	50-152
110-82-7	Cyclohexane	50	49.2	98	61-126
96-12-8	1,2-Dibromo-3-chloropropane	50	50.5	101	75-140
124-48-1	Dibromochloromethane	50	49.5	99	76-125
106-93-4	1,2-Dibromoethane	50	54.6	109	79-122
95-50-1	1,2-Dichlorobenzene	50	51.7	103	79-116
541-73-1	1,3-Dichlorobenzene	50	50.5	101	75-117
106-46-7	1,4-Dichlorobenzene	50	50.9	102	75-118
75-71-8	Dichlorodifluoromethane	50	42.2	84	51-166
75-34-3	1,1-Dichloroethane	50	49.8	100	74-127
107-06-2	1,2-Dichloroethane	50	52.0	104	66-137
75-35-4	1,1-Dichloroethene	50	50.2	100	69-135
156-59-2	cis-1,2-Dichloroethene	50	49.3	99	75-130
156-60-5	trans-1,2-Dichloroethene	50	50.6	101	70-124
78-87-5	1,2-Dichloropropane	50	50.4	101	80-119
10061-01-5	cis-1,3-Dichloropropene	50	49.2	98	79-120
10061-02-6	trans-1,3-Dichloropropene	50	45.2	90	78-125
100-41-4	Ethylbenzene	50	53.6	107	80-123
76-13-1	Freon 113	50	53.5	107	73-140
591-78-6	2-Hexanone	50	49.2	98	58-136
98-82-8	Isopropylbenzene	50	55.4	111	76-134
79-20-9	Methyl Acetate	50	57.4	115	60-145
108-87-2	Methylcyclohexane	50	45.9	92	71-128
1634-04-4	Methyl Tert Butyl Ether	50	50.6	101	74-124
108-10-1	4-Methyl-2-pentanone(MIBK)	50	52.1	104	63-136

Blank Spike Summary

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V2E550-BS	2E12933.D	1	05/12/07	DPP	n/a	n/a	V2E550

The QC reported here applies to the following samples: **Method:** SW846 8260B

J60759-1, J60759-2, J60759-3, J60759-4, J60759-5

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
75-09-2	Methylene chloride	50	47.8	96	75-135
100-42-5	Styrene	50	52.6	105	80-130
79-34-5	1,1,2,2-Tetrachloroethane	50	53.2	106	72-118
127-18-4	Tetrachloroethene	50	54.5	109	71-128
108-88-3	Toluene	50	52.8	106	79-122
120-82-1	1,2,4-Trichlorobenzene	50	52.1	104	70-130
71-55-6	1,1,1-Trichloroethane	50	53.1	106	77-135
79-00-5	1,1,2-Trichloroethane	50	51.4	103	83-120
79-01-6	Trichloroethene	50	51.3	103	77-123
75-69-4	Trichlorofluoromethane	50	51.5	103	70-159
75-01-4	Vinyl chloride	50	48.8	98	55-145
	m,p-Xylene	100	107	107	79-123
95-47-6	o-Xylene	50	53.1	106	77-122
1330-20-7	Xylene (total)	150	160	107	81-125

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	94%	76-123%
17060-07-0	1,2-Dichloroethane-D4	87%	63-140%
2037-26-5	Toluene-D8	94%	78-117%
460-00-4	4-Bromofluorobenzene	90%	73-125%

Blank Spike Summary

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3A1562-BS	3A37398.D	1	05/16/07	PWC	n/a	n/a	V3A1562

The QC reported here applies to the following samples: **Method:** SW846 8260B

J60759-11

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
67-64-1	Acetone	50	40.9	82	46-150
71-43-2	Benzene	50	53.6	107	77-122
75-27-4	Bromodichloromethane	50	54.7	109	76-128
75-25-2	Bromoform	50	49.1	98	60-135
74-83-9	Bromomethane	50	57.8	116	57-149
78-93-3	2-Butanone (MEK)	50	45.9	92	60-133
75-15-0	Carbon disulfide	50	50.4	101	60-150
56-23-5	Carbon tetrachloride	50	56.9	114	72-140
108-90-7	Chlorobenzene	50	51.4	103	80-120
75-00-3	Chloroethane	50	58.2	116	64-139
67-66-3	Chloroform	50	55.4	111	79-125
74-87-3	Chloromethane	50	53.2	106	50-152
110-82-7	Cyclohexane	50	51.4	103	61-126
96-12-8	1,2-Dibromo-3-chloropropane	50	48.2	96	75-140
124-48-1	Dibromochloromethane	50	52.2	104	76-125
106-93-4	1,2-Dibromoethane	50	53.2	106	79-122
95-50-1	1,2-Dichlorobenzene	50	52.3	105	79-116
541-73-1	1,3-Dichlorobenzene	50	51.8	104	75-117
106-46-7	1,4-Dichlorobenzene	50	52.0	104	75-118
75-71-8	Dichlorodifluoromethane	50	66.1	132	51-166
75-34-3	1,1-Dichloroethane	50	54.2	108	74-127
107-06-2	1,2-Dichloroethane	50	56.7	113	66-137
75-35-4	1,1-Dichloroethene	50	53.9	108	69-135
156-59-2	cis-1,2-Dichloroethene	50	51.9	104	75-130
156-60-5	trans-1,2-Dichloroethene	50	54.1	108	70-124
78-87-5	1,2-Dichloropropane	50	54.1	108	80-119
10061-01-5	cis-1,3-Dichloropropene	50	51.1	102	79-120
10061-02-6	trans-1,3-Dichloropropene	50	53.9	108	78-125
100-41-4	Ethylbenzene	50	55.0	110	80-123
76-13-1	Freon 113	50	54.8	110	73-140
591-78-6	2-Hexanone	50	44.5	89	58-136
98-82-8	Isopropylbenzene	50	53.9	108	76-134
79-20-9	Methyl Acetate	50	49.9	100	60-145
108-87-2	Methylcyclohexane	50	55.3	111	71-128
1634-04-4	Methyl Tert Butyl Ether	50	51.1	102	74-124
108-10-1	4-Methyl-2-pentanone(MIBK)	50	47.7	95	63-136

Blank Spike Summary

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3A1562-BS	3A37398.D	1	05/16/07	PWC	n/a	n/a	V3A1562

The QC reported here applies to the following samples: **Method:** SW846 8260B

J60759-11

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
75-09-2	Methylene chloride	50	53.7	107	75-135
100-42-5	Styrene	50	55.5	111	80-130
79-34-5	1,1,2,2-Tetrachloroethane	50	53.7	107	72-118
127-18-4	Tetrachloroethene	50	51.5	103	71-128
108-88-3	Toluene	50	55.4	111	79-122
120-82-1	1,2,4-Trichlorobenzene	50	51.3	103	70-130
71-55-6	1,1,1-Trichloroethane	50	57.6	115	77-135
79-00-5	1,1,2-Trichloroethane	50	55.5	111	83-120
79-01-6	Trichloroethene	50	52.3	105	77-123
75-69-4	Trichlorofluoromethane	50	63.4	127	70-159
75-01-4	Vinyl chloride	50	57.2	114	55-145
	m,p-Xylene	100	107	107	79-123
95-47-6	o-Xylene	50	52.0	104	77-122
1330-20-7	Xylene (total)	150	159	106	81-125

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	97%	76-123%
17060-07-0	1,2-Dichloroethane-D4	100%	63-140%
2037-26-5	Toluene-D8	102%	78-117%
460-00-4	4-Bromofluorobenzene	96%	73-125%

Blank Spike Summary

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3A1563-BS	3A37426.D	1	05/17/07	PWC	n/a	n/a	V3A1563

The QC reported here applies to the following samples: **Method:** SW846 8260B

J60759-6, J60759-7, J60759-8

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
67-64-1	Acetone	50	38.5	77	46-150
71-43-2	Benzene	50	55.2	110	77-122
75-27-4	Bromodichloromethane	50	58.2	116	76-128
75-25-2	Bromoform	50	54.6	109	60-135
74-83-9	Bromomethane	50	58.0	116	57-149
78-93-3	2-Butanone (MEK)	50	44.1	88	60-133
75-15-0	Carbon disulfide	50	52.1	104	60-150
56-23-5	Carbon tetrachloride	50	60.7	121	72-140
108-90-7	Chlorobenzene	50	52.7	105	80-120
75-00-3	Chloroethane	50	59.3	119	64-139
67-66-3	Chloroform	50	57.4	115	79-125
74-87-3	Chloromethane	50	53.9	108	50-152
110-82-7	Cyclohexane	50	53.1	106	61-126
96-12-8	1,2-Dibromo-3-chloropropane	50	50.7	101	75-140
124-48-1	Dibromochloromethane	50	56.2	112	76-125
106-93-4	1,2-Dibromoethane	50	54.1	108	79-122
95-50-1	1,2-Dichlorobenzene	50	53.9	108	79-116
541-73-1	1,3-Dichlorobenzene	50	52.7	105	75-117
106-46-7	1,4-Dichlorobenzene	50	53.4	107	75-118
75-71-8	Dichlorodifluoromethane	50	65.8	132	51-166
75-34-3	1,1-Dichloroethane	50	55.9	112	74-127
107-06-2	1,2-Dichloroethane	50	58.6	117	66-137
75-35-4	1,1-Dichloroethene	50	55.5	111	69-135
156-59-2	cis-1,2-Dichloroethene	50	53.7	107	75-130
156-60-5	trans-1,2-Dichloroethene	50	55.4	111	70-124
78-87-5	1,2-Dichloropropane	50	56.2	112	80-119
10061-01-5	cis-1,3-Dichloropropene	50	54.8	110	79-120
10061-02-6	trans-1,3-Dichloropropene	50	58.3	117	78-125
100-41-4	Ethylbenzene	50	57.0	114	80-123
76-13-1	Freon 113	50	54.9	110	73-140
591-78-6	2-Hexanone	50	45.9	92	58-136
98-82-8	Isopropylbenzene	50	55.3	111	76-134
79-20-9	Methyl Acetate	50	48.0	96	60-145
108-87-2	Methylcyclohexane	50	55.9	112	71-128
1634-04-4	Methyl Tert Butyl Ether	50	53.3	107	74-124
108-10-1	4-Methyl-2-pentanone(MIBK)	50	48.8	98	63-136

Blank Spike Summary

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3A1563-BS	3A37426.D	1	05/17/07	PWC	n/a	n/a	V3A1563

The QC reported here applies to the following samples: **Method:** SW846 8260B

J60759-6, J60759-7, J60759-8

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
75-09-2	Methylene chloride	50	55.1	110	75-135
100-42-5	Styrene	50	57.0	114	80-130
79-34-5	1,1,2,2-Tetrachloroethane	50	55.3	111	72-118
127-18-4	Tetrachloroethene	50	51.9	104	71-128
108-88-3	Toluene	50	57.2	114	79-122
120-82-1	1,2,4-Trichlorobenzene	50	52.8	106	70-130
71-55-6	1,1,1-Trichloroethane	50	60.2	120	77-135
79-00-5	1,1,2-Trichloroethane	50	57.5	115	83-120
79-01-6	Trichloroethene	50	53.9	108	77-123
75-69-4	Trichlorofluoromethane	50	64.6	129	70-159
75-01-4	Vinyl chloride	50	58.2	116	55-145
	m,p-Xylene	100	110	110	79-123
95-47-6	o-Xylene	50	53.3	107	77-122
1330-20-7	Xylene (total)	150	163	109	81-125

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	96%	76-123%
17060-07-0	1,2-Dichloroethane-D4	100%	63-140%
2037-26-5	Toluene-D8	102%	78-117%
460-00-4	4-Bromofluorobenzene	95%	73-125%

Blank Spike Summary

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3A1565-BS	3A37476.D	1	05/18/07	PWC	n/a	n/a	V3A1565

The QC reported here applies to the following samples: **Method:** SW846 8260B

J60759-9, J60759-10, J60759-12

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
67-64-1	Acetone	50	43.8	88	46-150
71-43-2	Benzene	50	55.4	111	77-122
75-27-4	Bromodichloromethane	50	55.7	111	76-128
75-25-2	Bromoform	50	53.5	107	60-135
74-83-9	Bromomethane	50	56.1	112	57-149
78-93-3	2-Butanone (MEK)	50	49.2	98	60-133
75-15-0	Carbon disulfide	50	54.2	108	60-150
56-23-5	Carbon tetrachloride	50	62.4	125	72-140
108-90-7	Chlorobenzene	50	53.9	108	80-120
75-00-3	Chloroethane	50	57.4	115	64-139
67-66-3	Chloroform	50	54.5	109	79-125
74-87-3	Chloromethane	50	58.7	117	50-152
110-82-7	Cyclohexane	50	52.8	106	61-126
96-12-8	1,2-Dibromo-3-chloropropane	50	55.3	111	75-140
124-48-1	Dibromochloromethane	50	57.0	114	76-125
106-93-4	1,2-Dibromoethane	50	56.3	113	79-122
95-50-1	1,2-Dichlorobenzene	50	54.8	110	79-116
541-73-1	1,3-Dichlorobenzene	50	53.3	107	75-117
106-46-7	1,4-Dichlorobenzene	50	53.4	107	75-118
75-71-8	Dichlorodifluoromethane	50	74.2	148	51-166
75-34-3	1,1-Dichloroethane	50	55.0	110	74-127
107-06-2	1,2-Dichloroethane	50	60.8	122	66-137
75-35-4	1,1-Dichloroethene	50	54.8	110	69-135
156-59-2	cis-1,2-Dichloroethene	50	51.9	104	75-130
156-60-5	trans-1,2-Dichloroethene	50	54.0	108	70-124
78-87-5	1,2-Dichloropropane	50	54.4	109	80-119
10061-01-5	cis-1,3-Dichloropropene	50	52.2	104	79-120
10061-02-6	trans-1,3-Dichloropropene	50	54.1	108	78-125
100-41-4	Ethylbenzene	50	57.9	116	80-123
76-13-1	Freon 113	50	53.9	108	73-140
591-78-6	2-Hexanone	50	51.7	103	58-136
98-82-8	Isopropylbenzene	50	58.0	116	76-134
79-20-9	Methyl Acetate	50	52.9	106	60-145
108-87-2	Methylcyclohexane	50	53.1	106	71-128
1634-04-4	Methyl Tert Butyl Ether	50	53.8	108	74-124
108-10-1	4-Methyl-2-pentanone(MIBK)	50	53.6	107	63-136

Blank Spike Summary

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3A1565-BS	3A37476.D	1	05/18/07	PWC	n/a	n/a	V3A1565

The QC reported here applies to the following samples: **Method:** SW846 8260B

J60759-9, J60759-10, J60759-12

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
75-09-2	Methylene chloride	50	53.7	107	75-135
100-42-5	Styrene	50	58.7	117	80-130
79-34-5	1,1,2,2-Tetrachloroethane	50	55.2	110	72-118
127-18-4	Tetrachloroethene	50	55.9	112	71-128
108-88-3	Toluene	50	54.1	108	79-122
120-82-1	1,2,4-Trichlorobenzene	50	54.5	109	70-130
71-55-6	1,1,1-Trichloroethane	50	59.3	119	77-135
79-00-5	1,1,2-Trichloroethane	50	52.5	105	83-120
79-01-6	Trichloroethene	50	54.0	108	77-123
75-69-4	Trichlorofluoromethane	50	67.7	135	70-159
75-01-4	Vinyl chloride	50	57.6	115	55-145
	m,p-Xylene	100	111	111	79-123
95-47-6	o-Xylene	50	54.3	109	77-122
1330-20-7	Xylene (total)	150	165	110	81-125

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	90%	76-123%
17060-07-0	1,2-Dichloroethane-D4	95%	63-140%
2037-26-5	Toluene-D8	94%	78-117%
460-00-4	4-Bromofluorobenzene	97%	73-125%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
J60759-2MS	2E12938.D	5	05/12/07	DPP	n/a	n/a	V2E550
J60759-2MSD	2E12939.D	5	05/12/07	DPP	n/a	n/a	V2E550
J60759-2	2E12937.D	5	05/12/07	DPP	n/a	n/a	V2E550
J60759-2	2E12944.D	50	05/12/07	DPP	n/a	n/a	V2E550

The QC reported here applies to the following samples: **Method:** SW846 8260B

J60759-1, J60759-2, J60759-3, J60759-4, J60759-5

CAS No.	Compound	J60759-2 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	ND		250	272	109	261	104	4	42-159/23
71-43-2	Benzene	ND		250	271	108	274	110	1	48-137/12
75-27-4	Bromodichloromethane	ND		250	290	116	287	115	1	74-133/15
75-25-2	Bromoform	ND		250	229	92	230	92	0	56-137/14
74-83-9	Bromomethane	ND		250	245	98	244	98	0	51-147/21
78-93-3	2-Butanone (MEK)	ND		250	378	151* [a]	372	149* [a]	2	54-143/18
75-15-0	Carbon disulfide	ND		250	230	92	233	93	1	36-131/22
56-23-5	Carbon tetrachloride	ND		250	302	121	294	118	3	54-156/19
108-90-7	Chlorobenzene	ND		250	278	111	282	113	1	70-124/11
75-00-3	Chloroethane	ND		250	253	101	252	101	0	51-149/22
67-66-3	Chloroform	ND		250	285	114	278	111	2	71-133/16
74-87-3	Chloromethane	ND		250	228	91	224	90	2	44-146/26
110-82-7	Cyclohexane	ND		250	268	107	277	111	3	37-151/23
96-12-8	1,2-Dibromo-3-chloropropane	ND		250	275	110	271	108	1	62-139/16
124-48-1	Dibromochloromethane	ND		250	242	97	246	98	2	69-132/13
106-93-4	1,2-Dibromoethane	ND		250	285	114	288	115	1	74-125/11
95-50-1	1,2-Dichlorobenzene	ND		250	275	110	278	111	1	72-123/11
541-73-1	1,3-Dichlorobenzene	ND		250	274	110	278	111	1	69-123/12
106-46-7	1,4-Dichlorobenzene	ND		250	274	110	275	110	0	70-121/12
75-71-8	Dichlorodifluoromethane	ND		250	241	96	234	94	3	32-171/27
75-34-3	1,1-Dichloroethane	59.6		250	329	108	325	106	1	65-133/16
107-06-2	1,2-Dichloroethane	ND		250	293	117	284	114	3	66-145/18
75-35-4	1,1-Dichloroethene	15.0		250	271	102	271	102	0	47-141/17
156-59-2	cis-1,2-Dichloroethene	2130 [c]		250	2280	0* [b]	2270	-4* [b]	0	62-131/13
156-60-5	trans-1,2-Dichloroethene	9.0		250	265	102	264	102	0	57-131/15
78-87-5	1,2-Dichloropropane	ND		250	279	112	277	111	1	72-127/13
10061-01-5	cis-1,3-Dichloropropene	ND		250	272	109	273	109	0	69-127/14
10061-02-6	trans-1,3-Dichloropropene	ND		250	256	102	253	101	1	69-132/16
100-41-4	Ethylbenzene	ND		250	281	112	283	113	1	48-140/14
76-13-1	Freon 113	ND		250	283	113	283	113	0	45-148/22
591-78-6	2-Hexanone	ND		250	274	110	270	108	1	52-150/19
98-82-8	Isopropylbenzene	ND		250	281	112	287	115	2	52-138/14
79-20-9	Methyl Acetate	ND		250	240	96	233	93	3	46-149/21
108-87-2	Methylcyclohexane	ND		250	265	106	267	107	1	40-150/21
1634-04-4	Methyl Tert Butyl Ether	ND		250	275	110	268	107	3	50-141/14
108-10-1	4-Methyl-2-pentanone(MIBK)	ND		250	281	112	276	110	2	59-140/16

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
J60759-2MS	2E12938.D	5	05/12/07	DPP	n/a	n/a	V2E550
J60759-2MSD	2E12939.D	5	05/12/07	DPP	n/a	n/a	V2E550
J60759-2	2E12937.D	5	05/12/07	DPP	n/a	n/a	V2E550
J60759-2	2E12944.D	50	05/12/07	DPP	n/a	n/a	V2E550

The QC reported here applies to the following samples: **Method:** SW846 8260B

J60759-1, J60759-2, J60759-3, J60759-4, J60759-5

CAS No.	Compound	J60759-2 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
75-09-2	Methylene chloride	ND		250	246	98	242	97	2	64-126/14
100-42-5	Styrene	ND		250	275	110	278	111	1	58-139/13
79-34-5	1,1,2,2-Tetrachloroethane	ND		250	274	110	275	110	0	67-125/12
127-18-4	Tetrachloroethene	ND		250	290	116	295	118	2	54-141/14
108-88-3	Toluene	ND		250	282	113	283	113	0	48-141/13
120-82-1	1,2,4-Trichlorobenzene	ND		250	262	105	267	107	2	60-131/14
71-55-6	1,1,1-Trichloroethane	ND		250	298	119	288	115	3	58-149/20
79-00-5	1,1,2-Trichloroethane	ND		250	281	112	281	112	0	74-131/13
79-01-6	Trichloroethene	2.4	J	250	284	113	286	113	1	60-138/14
75-69-4	Trichlorofluoromethane	ND		250	265	106	257	103	3	42-169/25
75-01-4	Vinyl chloride	221		250	409	75	412	76	1	44-151/22
	m,p-Xylene	ND		500	574	115	582	116	1	42-144/14
95-47-6	o-Xylene	ND		250	291	116	293	117	1	54-138/13
1330-20-7	Xylene (total)	ND		750	865	115	875	117	1	46-141/13

CAS No.	Surrogate Recoveries	MS	MSD	J60759-2	J60759-2	Limits
1868-53-7	Dibromofluoromethane	98%	95%	95%	97%	76-123%
17060-07-0	1,2-Dichloroethane-D4	96%	91%	94%	99%	63-140%
2037-26-5	Toluene-D8	96%	95%	91%	92%	78-117%
460-00-4	4-Bromofluorobenzene	91%	91%	92%	93%	73-125%

(a) Outside control limits due to matrix interference.
(b) Outside control limits due to high level in sample relative to spike amount.
(c) Result is from Run #2.

Matrix Spike Summary

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
J61103-17MS	3A37407.D	1	05/17/07	PWC	n/a	n/a	V3A1562
J61103-17	3A37406.D	1	05/17/07	PWC	n/a	n/a	V3A1562

The QC reported here applies to the following samples: **Method:** SW846 8260B

J60759-11

CAS No.	Compound	J61103-17 ug/l	Q	Spike ug/l	MS ug/l	MS %	Limits
67-64-1	Acetone	ND		50	41.4	83	42-159
71-43-2	Benzene	ND		50	46.7	93	48-137
75-27-4	Bromodichloromethane	ND		50	52.8	106	74-133
75-25-2	Bromoform	ND		50	47.3	95	56-137
74-83-9	Bromomethane	ND		50	56.6	113	51-147
78-93-3	2-Butanone (MEK)	ND		50	39.6	79	54-143
75-15-0	Carbon disulfide	ND		50	36.9	74	36-131
56-23-5	Carbon tetrachloride	ND		50	49.3	99	54-156
108-90-7	Chlorobenzene	ND		50	48.2	96	70-124
75-00-3	Chloroethane	ND		50	59.3	119	51-149
67-66-3	Chloroform	ND		50	51.3	103	71-133
74-87-3	Chloromethane	ND		50	51.5	103	44-146
110-82-7	Cyclohexane	ND		50	45.8	92	37-151
96-12-8	1,2-Dibromo-3-chloropropane	ND		50	49.2	98	62-139
124-48-1	Dibromochloromethane	ND		50	49.4	99	69-132
106-93-4	1,2-Dibromoethane	ND		50	51.0	102	74-125
95-50-1	1,2-Dichlorobenzene	ND		50	50.4	101	72-123
541-73-1	1,3-Dichlorobenzene	ND		50	48.0	96	69-123
106-46-7	1,4-Dichlorobenzene	ND		50	49.1	98	70-121
75-71-8	Dichlorodifluoromethane	ND		50	56.7	113	32-171
75-34-3	1,1-Dichloroethane	ND		50	48.9	98	65-133
107-06-2	1,2-Dichloroethane	ND		50	55.2	110	66-145
75-35-4	1,1-Dichloroethene	ND		50	43.7	87	47-141
156-59-2	cis-1,2-Dichloroethene	ND		50	47.9	96	62-131
156-60-5	trans-1,2-Dichloroethene	ND		50	45.6	91	57-131
78-87-5	1,2-Dichloropropane	ND		50	51.6	103	72-127
10061-01-5	cis-1,3-Dichloropropene	ND		50	47.1	94	69-127
10061-02-6	trans-1,3-Dichloropropene	ND		50	51.3	103	69-132
100-41-4	Ethylbenzene	ND		50	48.5	97	48-140
76-13-1	Freon 113	ND		50	44.4	89	45-148
591-78-6	2-Hexanone	ND		50	45.9	92	52-150
98-82-8	Isopropylbenzene	ND		50	44.1	88	52-138
79-20-9	Methyl Acetate	ND		50	43.1	86	46-149
108-87-2	Methylcyclohexane	ND		50	43.5	87	40-150
1634-04-4	Methyl Tert Butyl Ether	ND		50	49.3	99	50-141
108-10-1	4-Methyl-2-pentanone(MIBK)	ND		50	48.9	98	59-140

Matrix Spike Summary

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
J61103-17MS	3A37407.D	1	05/17/07	PWC	n/a	n/a	V3A1562
J61103-17	3A37406.D	1	05/17/07	PWC	n/a	n/a	V3A1562

The QC reported here applies to the following samples: **Method:** SW846 8260B

J60759-11

CAS No.	Compound	J61103-17 ug/l	Q	Spike ug/l	MS ug/l	MS %	Limits
75-09-2	Methylene chloride	ND		50	48.6	97	64-126
100-42-5	Styrene	ND		50	42.3	85	58-139
79-34-5	1,1,2,2-Tetrachloroethane	ND		50	51.6	103	67-125
127-18-4	Tetrachloroethene	1.8		50	46.0	88	54-141
108-88-3	Toluene	ND		50	48.3	97	48-141
120-82-1	1,2,4-Trichlorobenzene	ND		50	44.0	88	60-131
71-55-6	1,1,1-Trichloroethane	ND		50	50.5	101	58-149
79-00-5	1,1,2-Trichloroethane	ND		50	55.7	111	74-131
79-01-6	Trichloroethene	2.6		50	49.1	93	60-138
75-69-4	Trichlorofluoromethane	ND		50	63.4	127	42-169
75-01-4	Vinyl chloride	ND		50	55.4	111	44-151
	m,p-Xylene	ND		100	93.3	93	42-144
95-47-6	o-Xylene	ND		50	47.4	95	54-138
1330-20-7	Xylene (total)	ND		150	141	94	46-141

CAS No.	Surrogate Recoveries	MS	J61103-17	Limits
1868-53-7	Dibromofluoromethane	98%	108%	76-123%
17060-07-0	1,2-Dichloroethane-D4	102%	114%	63-140%
2037-26-5	Toluene-D8	104%	96%	78-117%
460-00-4	4-Bromofluorobenzene	95%	98%	73-125%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
J60650-25MS	3A37427.D	5	05/17/07	PWC	n/a	n/a	V3A1563
J60650-25MSD	3A37428.D	5	05/17/07	PWC	n/a	n/a	V3A1563
J60650-25	3A37430.D	5	05/17/07	PWC	n/a	n/a	V3A1563

The QC reported here applies to the following samples: **Method:** SW846 8260B

J60759-6, J60759-7, J60759-8

CAS No.	Compound	J60650-25 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	ND		250	211	84	202	81	4	42-159/23
71-43-2	Benzene	47.9		250	311	105	326	111	5	48-137/12
75-27-4	Bromodichloromethane	ND		250	289	116	283	113	2	74-133/15
75-25-2	Bromoform	ND		250	284	114	268	107	6	56-137/14
74-83-9	Bromomethane	ND		250	277	111	290	116	5	51-147/21
78-93-3	2-Butanone (MEK)	ND		250	224	90	213	85	5	54-143/18
75-15-0	Carbon disulfide	ND		250	248	99	240	96	3	36-131/22
56-23-5	Carbon tetrachloride	ND		250	305	122	320	128	5	54-156/19
108-90-7	Chlorobenzene	ND		250	277	111	288	115	4	70-124/11
75-00-3	Chloroethane	ND		250	276	110	285	114	3	51-149/22
67-66-3	Chloroform	ND		250	286	114	287	115	0	71-133/16
74-87-3	Chloromethane	ND		250	239	96	251	100	5	44-146/26
110-82-7	Cyclohexane	ND		250	316	126	341	136	8	37-151/23
96-12-8	1,2-Dibromo-3-chloropropane	ND		250	262	105	260	104	1	62-139/16
124-48-1	Dibromochloromethane	ND		250	288	115	280	112	3	69-132/13
106-93-4	1,2-Dibromoethane	ND		250	281	112	281	112	0	74-125/11
95-50-1	1,2-Dichlorobenzene	ND		250	285	114	291	116	2	72-123/11
541-73-1	1,3-Dichlorobenzene	ND		250	280	112	292	117	4	69-123/12
106-46-7	1,4-Dichlorobenzene	ND		250	282	113	289	116	2	70-121/12
75-71-8	Dichlorodifluoromethane	ND		250	284	114	306	122	7	32-171/27
75-34-3	1,1-Dichloroethane	ND		250	278	111	280	112	1	65-133/16
107-06-2	1,2-Dichloroethane	ND		250	285	114	280	112	2	66-145/18
75-35-4	1,1-Dichloroethene	ND		250	275	110	292	117	6	47-141/17
156-59-2	cis-1,2-Dichloroethene	ND		250	279	112	288	115	3	62-131/13
156-60-5	trans-1,2-Dichloroethene	ND		250	274	110	286	114	4	57-131/15
78-87-5	1,2-Dichloropropane	ND		250	276	110	276	110	0	72-127/13
10061-01-5	cis-1,3-Dichloropropene	ND		250	281	112	277	111	1	69-127/14
10061-02-6	trans-1,3-Dichloropropene	ND		250	295	118	282	113	5	69-132/16
100-41-4	Ethylbenzene	23.4		250	308	114	314	116	2	48-140/14
76-13-1	Freon 113	ND		250	260	104	288	115	10	45-148/22
591-78-6	2-Hexanone	ND		250	228	91	209	84	9	52-150/19
98-82-8	Isopropylbenzene	ND		250	285	114	298	119	4	52-138/14
79-20-9	Methyl Acetate	ND		250	243	97	229	92	6	46-149/21
108-87-2	Methylcyclohexane	ND		250	286	114	309	124	8	40-150/21
1634-04-4	Methyl Tert Butyl Ether	1820	E	250	1970	60	1910	36* [a]	3	50-141/14
108-10-1	4-Methyl-2-pentanone(MIBK)	ND		250	237	95	219	88	8	59-140/16

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
J60650-25MS	3A37427.D	5	05/17/07	PWC	n/a	n/a	V3A1563
J60650-25MSD	3A37428.D	5	05/17/07	PWC	n/a	n/a	V3A1563
J60650-25	3A37430.D	5	05/17/07	PWC	n/a	n/a	V3A1563

The QC reported here applies to the following samples: **Method:** SW846 8260B

J60759-6, J60759-7, J60759-8

CAS No.	Compound	J60650-25 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
75-09-2	Methylene chloride	ND		250	280	112	284	114	1	64-126/14
100-42-5	Styrene	ND		250	299	120	304	122	2	58-139/13
79-34-5	1,1,2,2-Tetrachloroethane	ND		250	278	111	271	108	3	67-125/12
127-18-4	Tetrachloroethene	ND		250	271	108	294	118	8	54-141/14
108-88-3	Toluene	193		250	448	102	456	105	2	48-141/13
120-82-1	1,2,4-Trichlorobenzene	ND		250	274	110	281	112	3	60-131/14
71-55-6	1,1,1-Trichloroethane	ND		250	300	120	313	125	4	58-149/20
79-00-5	1,1,2-Trichloroethane	ND		250	287	115	281	112	2	74-131/13
79-01-6	Trichloroethene	ND		250	273	109	287	115	5	60-138/14
75-69-4	Trichlorofluoromethane	ND		250	303	121	325	130	7	42-169/25
75-01-4	Vinyl chloride	ND		250	265	106	274	110	3	44-151/22
	m,p-Xylene	462		500	940	96	977	103	4	42-144/14
95-47-6	o-Xylene	318		250	555	95	565	99	2	54-138/13
1330-20-7	Xylene (total)	780		750	1500	96	1540	101	3	46-141/13

CAS No.	Surrogate Recoveries	MS	MSD	J60650-25	Limits
1868-53-7	Dibromofluoromethane	95%	93%	93%	76-123%
17060-07-0	1,2-Dichloroethane-D4	94%	89%	90%	63-140%
2037-26-5	Toluene-D8	99%	97%	95%	78-117%
460-00-4	4-Bromofluorobenzene	94%	92%	92%	73-125%

(a) Outside control limits due to high level in sample relative to spike amount.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
J60628-4MS	3A37477.D	25	05/18/07	PWC	n/a	n/a	V3A1565
J60628-4MSD	3A37478.D	25	05/18/07	PWC	n/a	n/a	V3A1565
J60628-4	3A37480.D	25	05/18/07	PWC	n/a	n/a	V3A1565

The QC reported here applies to the following samples: **Method:** SW846 8260B

J60759-9, J60759-10, J60759-12

CAS No.	Compound	J60628-4 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	ND		1250	1120	90	1050	84	6	42-159/23
71-43-2	Benzene	115		1250	1470	108	1530	113	4	48-137/12
75-27-4	Bromodichloromethane	ND		1250	1440	115	1450	116	1	74-133/15
75-25-2	Bromoform	ND		1250	1430	114	1400	112	2	56-137/14
74-83-9	Bromomethane	ND		1250	1220	98	1290	103	6	51-147/21
78-93-3	2-Butanone (MEK)	ND		1250	1280	102	1250	100	2	54-143/18
75-15-0	Carbon disulfide	ND		1250	1220	98	1280	102	5	36-131/22
56-23-5	Carbon tetrachloride	ND		1250	1550	124	1660	133	7	54-156/19
108-90-7	Chlorobenzene	8080	E	1250	9190	89	9460	110	3	70-124/11
75-00-3	Chloroethane	ND		1250	1250	100	1330	106	6	51-149/22
67-66-3	Chloroform	ND		1250	1380	110	1440	115	4	71-133/16
74-87-3	Chloromethane	ND		1250	1210	97	1280	102	6	44-146/26
110-82-7	Cyclohexane	ND		1250	1330	106	1450	116	9	37-151/23
96-12-8	1,2-Dibromo-3-chloropropane	ND		1250	1460	117	1480	118	1	62-139/16
124-48-1	Dibromochloromethane	ND		1250	1440	115	1450	116	1	69-132/13
106-93-4	1,2-Dibromoethane	ND		1250	1410	113	1430	114	1	74-125/11
95-50-1	1,2-Dichlorobenzene	ND		1250	7310	585* [a]	7460	597* [b]	2	72-123/11
541-73-1	1,3-Dichlorobenzene	ND		1250	1630	130* [a]	1700	136* [b]	4	69-123/12
106-46-7	1,4-Dichlorobenzene	ND		1250	2410	193* [a]	2470	198* [b]	2	70-121/12
75-71-8	Dichlorodifluoromethane	ND		1250	1410	113	1540	123	9	32-171/27
75-34-3	1,1-Dichloroethane	ND		1250	1370	110	1440	115	5	65-133/16
107-06-2	1,2-Dichloroethane	ND		1250	1520	122	1530	122	1	66-145/18
75-35-4	1,1-Dichloroethene	ND		1250	1300	104	1400	112	7	47-141/17
156-59-2	cis-1,2-Dichloroethene	ND		1250	1330	106	1380	110	4	62-131/13
156-60-5	trans-1,2-Dichloroethene	ND		1250	1300	104	1370	110	5	57-131/15
78-87-5	1,2-Dichloropropane	ND		1250	1390	111	1420	114	2	72-127/13
10061-01-5	cis-1,3-Dichloropropene	ND		1250	1380	110	1410	113	2	69-127/14
10061-02-6	trans-1,3-Dichloropropene	ND		1250	1450	116	1440	115	1	69-132/16
100-41-4	Ethylbenzene	14.7	J	1250	1440	114	1510	120	5	48-140/14
76-13-1	Freon 113	ND		1250	1360	109	1460	117	7	45-148/22
591-78-6	2-Hexanone	ND		1250	1350	108	1330	106	1	52-150/19
98-82-8	Isopropylbenzene	ND		1250	1450	116	1540	123	6	52-138/14
79-20-9	Methyl Acetate	ND		1250	1410	113	1380	110	2	46-149/21
108-87-2	Methylcyclohexane	ND		1250	1360	109	1460	117	7	40-150/21
1634-04-4	Methyl Tert Butyl Ether	ND		1250	1360	109	1370	110	1	50-141/14
108-10-1	4-Methyl-2-pentanone(MIBK)	ND		1250	1400	112	1370	110	2	59-140/16

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
J60628-4MS	3A37477.D	25	05/18/07	PWC	n/a	n/a	V3A1565
J60628-4MSD	3A37478.D	25	05/18/07	PWC	n/a	n/a	V3A1565
J60628-4	3A37480.D	25	05/18/07	PWC	n/a	n/a	V3A1565

The QC reported here applies to the following samples: **Method:** SW846 8260B

J60759-9, J60759-10, J60759-12

CAS No.	Compound	J60628-4 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
75-09-2	Methylene chloride	ND		1250	1310	105	1350	108	3	64-126/14
100-42-5	Styrene	ND		1250	1440	115	1490	119	3	58-139/13
79-34-5	1,1,2,2-Tetrachloroethane	ND		1250	1430	114	1430	114	0	67-125/12
127-18-4	Tetrachloroethene	ND		1250	1370	110	1470	118	7	54-141/14
108-88-3	Toluene	16.9	J	1250	1360	107	1420	112	4	48-141/13
120-82-1	1,2,4-Trichlorobenzene	ND		1250	1410	113	1450	116	3	60-131/14
71-55-6	1,1,1-Trichloroethane	ND		1250	1460	117	1570	126	7	58-149/20
79-00-5	1,1,2-Trichloroethane	ND		1250	1360	109	1370	110	1	74-131/13
79-01-6	Trichloroethene	ND		1250	1350	108	1440	115	6	60-138/14
75-69-4	Trichlorofluoromethane	ND		1250	1460	117	1600	128	9	42-169/25
75-01-4	Vinyl chloride	ND		1250	1180	94	1280	102	8	44-151/22
	m,p-Xylene	25.8		2500	2810	111	2970	118	6	42-144/14
95-47-6	o-Xylene	20.3	J	1250	1410	111	1490	118	6	54-138/13
1330-20-7	Xylene (total)	46.1		3750	4220	111	4460	118	6	46-141/13

CAS No.	Surrogate Recoveries	MS	MSD	J60628-4	Limits
1868-53-7	Dibromofluoromethane	90%	90%	90%	76-123%
17060-07-0	1,2-Dichloroethane-D4	94%	94%	95%	63-140%
2037-26-5	Toluene-D8	94%	93%	93%	78-117%
460-00-4	4-Bromofluorobenzene	98%	97%	97%	73-125%

(a) Outside control limits due to matrix interference.
(b) Outside control limits.

Duplicate Summary

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
J61103-18DUP	3A37410.D	1	05/17/07	PWC	n/a	n/a	V3A1562
J61103-18	3A37409.D	1	05/17/07	PWC	n/a	n/a	V3A1562

The QC reported here applies to the following samples: **Method:** SW846 8260B

J60759-11

CAS No.	Compound	J61103-18 ug/l	Q	DUP ug/l	Q	RPD	Limits
67-64-1	Acetone	ND		ND		nc	15
71-43-2	Benzene	ND		ND		nc	10
75-27-4	Bromodichloromethane	ND		ND		nc	10
75-25-2	Bromoform	ND		ND		nc	10
74-83-9	Bromomethane	ND		ND		nc	10
78-93-3	2-Butanone (MEK)	ND		ND		nc	10
75-15-0	Carbon disulfide	ND		ND		nc	10
56-23-5	Carbon tetrachloride	0.49	J	0.49	J	0	10
108-90-7	Chlorobenzene	ND		ND		nc	10
75-00-3	Chloroethane	ND		ND		nc	10
67-66-3	Chloroform	ND		ND		nc	10
74-87-3	Chloromethane	ND		ND		nc	10
110-82-7	Cyclohexane	ND		ND		nc	10
96-12-8	1,2-Dibromo-3-chloropropane	ND		ND		nc	10
124-48-1	Dibromochloromethane	ND		ND		nc	10
106-93-4	1,2-Dibromoethane	ND		ND		nc	10
95-50-1	1,2-Dichlorobenzene	ND		ND		nc	10
541-73-1	1,3-Dichlorobenzene	ND		ND		nc	10
106-46-7	1,4-Dichlorobenzene	ND		ND		nc	10
75-71-8	Dichlorodifluoromethane	ND		ND		nc	10
75-34-3	1,1-Dichloroethane	ND		ND		nc	11
107-06-2	1,2-Dichloroethane	ND		ND		nc	10
75-35-4	1,1-Dichloroethene	ND		ND		nc	10
156-59-2	cis-1,2-Dichloroethene	0.74	J	0.79	J	7	17
156-60-5	trans-1,2-Dichloroethene	ND		ND		nc	10
78-87-5	1,2-Dichloropropane	ND		ND		nc	10
10061-01-5	cis-1,3-Dichloropropene	ND		ND		nc	10
10061-02-6	trans-1,3-Dichloropropene	ND		ND		nc	10
100-41-4	Ethylbenzene	ND		ND		nc	10
76-13-1	Freon 113	ND		ND		nc	10
591-78-6	2-Hexanone	ND		ND		nc	10
98-82-8	Isopropylbenzene	ND		ND		nc	10
79-20-9	Methyl Acetate	ND		ND		nc	10
108-87-2	Methylcyclohexane	ND		ND		nc	10
1634-04-4	Methyl Tert Butyl Ether	ND		ND		nc	15
108-10-1	4-Methyl-2-pentanone(MIBK)	ND		ND		nc	10

Duplicate Summary

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
J61103-18DUP	3A37410.D	1	05/17/07	PWC	n/a	n/a	V3A1562
J61103-18	3A37409.D	1	05/17/07	PWC	n/a	n/a	V3A1562

The QC reported here applies to the following samples: **Method:** SW846 8260B

J60759-11

CAS No.	Compound	J61103-18 ug/l	Q	DUP ug/l	Q	RPD	Limits
75-09-2	Methylene chloride	ND		ND		nc	10
100-42-5	Styrene	ND		ND		nc	10
79-34-5	1,1,2,2-Tetrachloroethane	ND		ND		nc	10
127-18-4	Tetrachloroethene	1.2		1.1		9	10
108-88-3	Toluene	ND		ND		nc	12
120-82-1	1,2,4-Trichlorobenzene	ND		ND		nc	10
71-55-6	1,1,1-Trichloroethane	0.39	J	0.39	J	0	10
79-00-5	1,1,2-Trichloroethane	ND		ND		nc	10
79-01-6	Trichloroethene	17.6		17.4		1	13
75-69-4	Trichlorofluoromethane	ND		ND		nc	10
75-01-4	Vinyl chloride	ND		ND		nc	15
	m,p-Xylene	ND		ND		nc	14
95-47-6	o-Xylene	ND		ND		nc	11
1330-20-7	Xylene (total)	ND		ND		nc	14

CAS No.	Surrogate Recoveries	DUP	J61103-18	Limits
1868-53-7	Dibromofluoromethane	106%	104%	76-123%
17060-07-0	1,2-Dichloroethane-D4	113%	109%	63-140%
2037-26-5	Toluene-D8	99%	99%	78-117%
460-00-4	4-Bromofluorobenzene	99%	98%	73-125%

Instrument Performance Check (BFB)

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Sample: V2E532-BFB
Lab File ID: 2E12478.D
Instrument ID: GCMS2E
Injection Date: 05/01/07
Injection Time: 11:05

m/e	Ion Abundance Criteria	Raw Abundance	% Relative Abundance		Pass/Fail
50	15.0 - 40.0% of mass 95	16054	17.1		Pass
75	30.0 - 60.0% of mass 95	43381	46.1		Pass
95	Base peak, 100% relative abundance	94056	100.0		Pass
96	5.0 - 9.0% of mass 95	6431	6.8		Pass
173	Less than 2.0% of mass 174	569	0.6	(0.67) [a]	Pass
174	50.0 - 120.0% of mass 95	84424	89.8		Pass
175	5.0 - 9.0% of mass 174	5920	6.3	(7.0) [a]	Pass
176	95.0 - 101.0% of mass 174	82048	87.2	(97.2) [a]	Pass
177	5.0 - 9.0% of mass 176	5411	5.8	(6.6) [b]	Pass

(a) Value is % of mass 174
(b) Value is % of mass 176

This check applies to the following Samples, MS, MSD, Blanks, and Standards:

Lab Sample ID	Lab File ID	Date Analyzed	Time Analyzed	Hours Lapsed	Client Sample ID
V2E532-IC532	2E12479.D	05/01/07	11:40	00:35	Initial cal 20
V2E532-IC532	2E12480.D	05/01/07	12:07	01:02	Initial cal 1
V2E532-IC532	2E12481.D	05/01/07	12:34	01:29	Initial cal 2
V2E532-IC532	2E12482.D	05/01/07	13:01	01:56	Initial cal 5
V2E532-ICC532	2E12483.D	05/01/07	13:28	02:23	Initial cal 50
V2E532-IC532	2E12484.D	05/01/07	13:55	02:50	Initial cal 100
V2E532-IC532	2E12485.D	05/01/07	14:22	03:17	Initial cal 200

Instrument Performance Check (BFB)

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Sample: V2E550-BFB
Lab File ID: 2E12929.D
Instrument ID: GCMS2E
Injection Date: 05/11/07
Injection Time: 23:34

m/e	Ion Abundance Criteria	Raw Abundance	% Relative Abundance		Pass/Fail
50	15.0 - 40.0% of mass 95	16889	17.0		Pass
75	30.0 - 60.0% of mass 95	45880	46.2		Pass
95	Base peak, 100% relative abundance	99240	100.0		Pass
96	5.0 - 9.0% of mass 95	7100	7.2		Pass
173	Less than 2.0% of mass 174	625	0.63	(0.71) [a]	Pass
174	50.0 - 120.0% of mass 95	88418	89.1		Pass
175	5.0 - 9.0% of mass 174	6509	6.6	(7.4) [a]	Pass
176	95.0 - 101.0% of mass 174	86565	87.2	(97.9) [a]	Pass
177	5.0 - 9.0% of mass 176	5817	5.9	(6.7) [b]	Pass

(a) Value is % of mass 174
(b) Value is % of mass 176

This check applies to the following Samples, MS, MSD, Blanks, and Standards:

Lab Sample ID	Lab File ID	Date Analyzed	Time Analyzed	Hours Lapsed	Client Sample ID
V2E550-CC532	2E12930.D	05/12/07	00:01	00:27	Continuing cal 50
V2E550-MB1	2E12932.D	05/12/07	00:58	01:24	Method Blank
V2E550-BS	2E12933.D	05/12/07	01:25	01:51	Blank Spike
ZZZZZZ	2E12934.D	05/12/07	01:52	02:18	(unrelated sample)
ZZZZZZ	2E12935.D	05/12/07	02:19	02:45	(unrelated sample)
J60759-1	2E12936.D	05/12/07	02:46	03:12	CARTMPSPR07MW08-CARGMW0809
J60759-2	2E12937.D	05/12/07	03:13	03:39	CARTMPSPR07MW3S-CARGMW3509
J60759-2MS	2E12938.D	05/12/07	03:40	04:06	Matrix Spike
J60759-2MSD	2E12939.D	05/12/07	04:07	04:33	Matrix Spike Duplicate
J60759-3	2E12941.D	05/12/07	05:07	05:33	CARTMPSPR07MW3D-CARGMW3D09
J60759-4	2E12942.D	05/12/07	05:34	06:00	CARTMPSPR07MW19-CARGMW1909
J60759-5	2E12943.D	05/12/07	06:01	06:27	CARTMPSPR07MW06-CARGMW0609
J60759-2	2E12944.D	05/12/07	06:28	06:54	CARTMPSPR07MW3S-CARGMW3509
ZZZZZZ	2E12945.D	05/12/07	06:56	07:22	(unrelated sample)
ZZZZZZ	2E12946.D	05/12/07	07:23	07:49	(unrelated sample)

Instrument Performance Check (BFB)

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Sample: V3A1519-BFB
Lab File ID: 3A36351.D
Instrument ID: GCMS3A
Injection Date: 04/19/07
Injection Time: 09:45

m/e	Ion Abundance Criteria	Raw Abundance	% Relative Abundance		Pass/Fail
50	15.0 - 40.0% of mass 95	1652	17.6		Pass
75	30.0 - 60.0% of mass 95	4297	45.7		Pass
95	Base peak, 100% relative abundance	9402	100.0		Pass
96	5.0 - 9.0% of mass 95	674	7.2		Pass
173	Less than 2.0% of mass 174	0	0.0	(0.0) [a]	Pass
174	50.0 - 120.0% of mass 95	8442	89.8		Pass
175	5.0 - 9.0% of mass 174	611	6.5	(7.2) [a]	Pass
176	95.0 - 101.0% of mass 174	8188	87.1	(97.0) [a]	Pass
177	5.0 - 9.0% of mass 176	576	6.1	(7.0) [b]	Pass

(a) Value is % of mass 174
(b) Value is % of mass 176

This check applies to the following Samples, MS, MSD, Blanks, and Standards:

Lab Sample ID	Lab File ID	Date Analyzed	Time Analyzed	Hours Lapsed	Client Sample ID
V3A1519-IC1519	3A36352.D	04/19/07	10:13	00:28	Initial cal 1
V3A1519-IC1519	3A36353.D	04/19/07	10:42	00:57	Initial cal 2
V3A1519-IC1519	3A36354.D	04/19/07	11:11	01:26	Initial cal 5
V3A1519-IC1519	3A36355.D	04/19/07	11:40	01:55	Initial cal 10
V3A1519-IC1519	3A36356.D	04/19/07	12:09	02:24	Initial cal 20
V3A1519-ICC1519	3A36357.D	04/19/07	12:38	02:53	Initial cal 50
V3A1519-IC1519	3A36358.D	04/19/07	13:07	03:22	Initial cal 100
V3A1519-IC1519	3A36359.D	04/19/07	13:36	03:51	Initial cal 200
V3A1519-ICV1519	3A36361.D	04/19/07	14:34	04:49	Initial cal verification 50

Instrument Performance Check (BFB)

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Sample: V3A1562-BFB
Lab File ID: 3A37394.D
Instrument ID: GCMS3A
Injection Date: 05/16/07
Injection Time: 20:24

m/e	Ion Abundance Criteria	Raw Abundance	% Relative Abundance		Pass/Fail
50	15.0 - 40.0% of mass 95	7625	16.9		Pass
75	30.0 - 60.0% of mass 95	20274	45.0		Pass
95	Base peak, 100% relative abundance	45024	100.0		Pass
96	5.0 - 9.0% of mass 95	2952	6.6		Pass
173	Less than 2.0% of mass 174	251	0.56	(0.62) [a]	Pass
174	50.0 - 120.0% of mass 95	40285	89.5		Pass
175	5.0 - 9.0% of mass 174	2868	6.4	(7.1) [a]	Pass
176	95.0 - 101.0% of mass 174	39069	86.8	(97.0) [a]	Pass
177	5.0 - 9.0% of mass 176	2612	5.8	(6.7) [b]	Pass

(a) Value is % of mass 174
(b) Value is % of mass 176

This check applies to the following Samples, MS, MSD, Blanks, and Standards:

Lab Sample ID	Lab File ID	Date Analyzed	Time Analyzed	Hours Lapsed	Client Sample ID
V3A1562-CC1519	3A37395.D	05/16/07	20:52	00:28	Continuing cal 50
V3A1562-MB	3A37397.D	05/16/07	21:49	01:25	Method Blank
V3A1562-BS	3A37398.D	05/16/07	22:18	01:54	Blank Spike
ZZZZZZ	3A37400.D	05/16/07	23:16	02:52	(unrelated sample)
ZZZZZZ	3A37401.D	05/16/07	23:45	03:21	(unrelated sample)
ZZZZZZ	3A37402.D	05/17/07	00:14	03:50	(unrelated sample)
ZZZZZZ	3A37403.D	05/17/07	00:43	04:19	(unrelated sample)
ZZZZZZ	3A37404.D	05/17/07	01:12	04:48	(unrelated sample)
ZZZZZZ	3A37405.D	05/17/07	01:40	05:16	(unrelated sample)
J61103-17	3A37406.D	05/17/07	02:09	05:45	(used for QC only; not part of job J60759)
J61103-17MS	3A37407.D	05/17/07	02:38	06:14	Matrix Spike
J61103-18	3A37409.D	05/17/07	03:36	07:12	(used for QC only; not part of job J60759)
J61103-18DUP	3A37410.D	05/17/07	04:05	07:41	Duplicate
ZZZZZZ	3A37411.D	05/17/07	04:34	08:10	(unrelated sample)
ZZZZZZ	3A37412.D	05/17/07	05:03	08:39	(unrelated sample)
ZZZZZZ	3A37413.D	05/17/07	05:31	09:07	(unrelated sample)
ZZZZZZ	3A37414.D	05/17/07	06:00	09:36	(unrelated sample)
ZZZZZZ	3A37415.D	05/17/07	06:29	10:05	(unrelated sample)
ZZZZZZ	3A37416.D	05/17/07	06:58	10:34	(unrelated sample)
ZZZZZZ	3A37417.D	05/17/07	07:27	11:03	(unrelated sample)
J60759-11	3A37418.D	05/17/07	07:56	11:32	CARTMPSPR07MW14-CARGMW1409

Instrument Performance Check (BFB)

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Sample: V3A1563-BFB
Lab File ID: 3A37421.D
Instrument ID: GCMS3A
Injection Date: 05/17/07
Injection Time: 09:27

m/e	Ion Abundance Criteria	Raw Abundance	% Relative Abundance		Pass/Fail
50	15.0 - 40.0% of mass 95	19832	16.2		Pass
75	30.0 - 60.0% of mass 95	55376	45.3		Pass
95	Base peak, 100% relative abundance	122266	100.0		Pass
96	5.0 - 9.0% of mass 95	8498	7.0		Pass
173	Less than 2.0% of mass 174	700	0.57	(0.67) [a]	Pass
174	50.0 - 120.0% of mass 95	104400	85.4		Pass
175	5.0 - 9.0% of mass 174	7345	6.0	(7.0) [a]	Pass
176	95.0 - 101.0% of mass 174	100578	82.3	(96.3) [a]	Pass
177	5.0 - 9.0% of mass 176	6504	5.3	(6.5) [b]	Pass

(a) Value is % of mass 174
(b) Value is % of mass 176

This check applies to the following Samples, MS, MSD, Blanks, and Standards:

Lab Sample ID	Lab File ID	Date Analyzed	Time Analyzed	Hours Lapsed	Client Sample ID
V3A1563-CC1519	3A37423.D	05/17/07	10:50	01:23	Continuing cal 20
V3A1563-MB	3A37425.D	05/17/07	12:13	02:46	Method Blank
V3A1563-BS	3A37426.D	05/17/07	12:43	03:16	Blank Spike
J60650-25MS	3A37427.D	05/17/07	13:12	03:45	Matrix Spike
J60650-25MSD	3A37428.D	05/17/07	13:40	04:13	Matrix Spike Duplicate
J60650-25	3A37430.D	05/17/07	14:38	05:11	(used for QC only; not part of job J60759)
ZZZZZZ	3A37431.D	05/17/07	15:06	05:39	(unrelated sample)
ZZZZZZ	3A37432.D	05/17/07	15:35	06:08	(unrelated sample)
ZZZZZZ	3A37433.D	05/17/07	16:04	06:37	(unrelated sample)
ZZZZZZ	3A37434.D	05/17/07	16:33	07:06	(unrelated sample)
ZZZZZZ	3A37435.D	05/17/07	17:01	07:34	(unrelated sample)
ZZZZZZ	3A37436.D	05/17/07	17:30	08:03	(unrelated sample)
ZZZZZZ	3A37437.D	05/17/07	17:59	08:32	(unrelated sample)
ZZZZZZ	3A37438.D	05/17/07	18:27	09:00	(unrelated sample)
ZZZZZZ	3A37439.D	05/17/07	18:56	09:29	(unrelated sample)
ZZZZZZ	3A37440.D	05/17/07	19:24	09:57	(unrelated sample)
J60759-6	3A37441.D	05/17/07	19:53	10:26	CARTMPSPR07MW10-CARGMW1009
J60759-7	3A37442.D	05/17/07	20:23	10:56	CARTMPSPR07MW05-CARGMW0509
J60759-8	3A37443.D	05/17/07	20:52	11:25	CARTMPSPR07MW12-CARGMW1209

Instrument Performance Check (BFB)

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Sample: V3A1565-BFB
Lab File ID: 3A37472.D
Instrument ID: GCMS3A
Injection Date: 05/18/07
Injection Time: 13:35

m/e	Ion Abundance Criteria	Raw Abundance	% Relative Abundance		Pass/Fail
50	15.0 - 40.0% of mass 95	8474	17.6		Pass
75	30.0 - 60.0% of mass 95	21586	44.8		Pass
95	Base peak, 100% relative abundance	48157	100.0		Pass
96	5.0 - 9.0% of mass 95	3157	6.6		Pass
173	Less than 2.0% of mass 174	254	0.53	(0.6) [a]	Pass
174	50.0 - 120.0% of mass 95	42112	87.4		Pass
175	5.0 - 9.0% of mass 174	3036	6.3	(7.2) [a]	Pass
176	95.0 - 101.0% of mass 174	40941	85.0	(97.2) [a]	Pass
177	5.0 - 9.0% of mass 176	2717	5.6	(6.6) [b]	Pass

(a) Value is % of mass 174
(b) Value is % of mass 176

This check applies to the following Samples, MS, MSD, Blanks, and Standards:

Lab Sample ID	Lab File ID	Date Analyzed	Time Analyzed	Hours Lapsed	Client Sample ID
V3A1565-CC1519	3A37473.D	05/18/07	14:03	00:28	Continuing cal 20
V3A1565-MB	3A37475.D	05/18/07	15:08	01:33	Method Blank
V3A1565-BS	3A37476.D	05/18/07	15:36	02:01	Blank Spike
J60628-4MS	3A37477.D	05/18/07	16:05	02:30	Matrix Spike
J60628-4MSD	3A37478.D	05/18/07	16:33	02:58	Matrix Spike Duplicate
J60628-4	3A37480.D	05/18/07	17:31	03:56	(used for QC only; not part of job J60759)
ZZZZZZ	3A37481.D	05/18/07	17:59	04:24	(unrelated sample)
J60759-9	3A37482.D	05/18/07	18:28	04:53	CARTMPSPR07DUP-CARHMW1209
J60759-10	3A37483.D	05/18/07	18:56	05:21	CARTMPSPR07MW17-CARGMW1709
J60759-12	3A37484.D	05/18/07	19:25	05:50	TRIP BLANK
ZZZZZZ	3A37485.D	05/18/07	19:54	06:19	(unrelated sample)
ZZZZZZ	3A37486.D	05/18/07	20:22	06:47	(unrelated sample)
ZZZZZZ	3A37487.D	05/18/07	20:51	07:16	(unrelated sample)
ZZZZZZ	3A37488.D	05/18/07	21:20	07:45	(unrelated sample)
ZZZZZZ	3A37489.D	05/18/07	21:48	08:13	(unrelated sample)
ZZZZZZ	3A37490.D	05/18/07	22:17	08:42	(unrelated sample)
ZZZZZZ	3A37491.D	05/18/07	22:45	09:10	(unrelated sample)
ZZZZZZ	3A37492.D	05/18/07	23:14	09:39	(unrelated sample)
ZZZZZZ	3A37493.D	05/18/07	23:43	10:08	(unrelated sample)
ZZZZZZ	3A37494.D	05/19/07	00:11	10:36	(unrelated sample)
ZZZZZZ	3A37495.D	05/19/07	00:40	11:05	(unrelated sample)
V3A1566-BS	3A37500.D	05/19/07	03:03	13:28	Blank Spike

Volatile Internal Standard Area Summary

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Check Std:	V2E550-CC532	**Injection Date:**	05/12/07
Lab File ID:	2E12930.D	**Injection Time:**	00:01
Instrument ID:	GCMS2E	**Method:**	SW846 8260B

	IS 1 AREA	RT	IS 2 AREA	RT	IS 3 AREA	RT	IS 4 AREA	RT	IS 5 AREA	RT
Check Std	171064	7.37	398176	9.57	580088	10.49	490225	13.63	267119	15.93
Upper Limit [a]	342128	7.87	796352	10.07	1160176	10.99	980450	14.13	534238	16.43
Lower Limit [b]	85532	6.87	199088	9.07	290044	9.99	245113	13.13	133560	15.43

Lab Sample ID	IS 1 AREA	RT	IS 2 AREA	RT	IS 3 AREA	RT	IS 4 AREA	RT	IS 5 AREA	RT
V2E550-MB1	158278	7.37	376830	9.57	554524	10.49	452256	13.63	243098	15.94
V2E550-BS	153556	7.37	354513	9.57	530469	10.49	452239	13.63	249616	15.93
ZZZZZZ	149179	7.37	359040	9.58	530961	10.49	434112	13.63	236424	15.93
ZZZZZZ	148409	7.37	344353	9.58	512278	10.49	421580	13.63	228244	15.93
J60759-1	143812	7.37	327525	9.58	486779	10.49	401821	13.63	217756	15.93
J60759-2	140868	7.37	310632	9.58	462828	10.49	381709	13.63	207625	15.93
J60759-2MS	146114	7.37	313598	9.57	474582	10.49	416268	13.63	233946	15.94
J60759-2MSD	151449	7.37	338775	9.57	507807	10.49	439232	13.63	243856	15.93
J60759-3	174822	7.37	388468	9.57	574408	10.49	476501	13.63	255893	15.93
J60759-4	150519	7.36	322335	9.57	478875	10.49	398407	13.63	215508	15.93
J60759-5	143036	7.37	296668	9.58	442329	10.49	370419	13.63	202116	15.93
J60759-2	132226	7.37	289036	9.58	435005	10.49	364603	13.63	195940	15.94
ZZZZZZ	131538	7.37	271043	9.58	410239	10.49	343474	13.63	187666	15.93
ZZZZZZ	122090	7.36	261992	9.57	395927	10.49	331737	13.63	181772	15.93

IS 1 = Tert Butyl Alcohol-D9
IS 2 = Pentafluorobenzene
IS 3 = 1,4-Difluorobenzene
IS 4 = Chlorobenzene-D5
IS 5 = 1,4-Dichlorobenzene-d4

(a) Upper Limit = + 100% of check standard area; Retention time + 0.5 minutes.
(b) Lower Limit = -50% of check standard area; Retention time -0.5 minutes.

Volatile Internal Standard Area Summary

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Check Std:	V3A1562-CC1519	**Injection Date:**	05/16/07
Lab File ID:	3A37395.D	**Injection Time:**	20:52
Instrument ID:	GCMS3A	**Method:**	SW846 8260B

	IS 1 AREA	RT	IS 2 AREA	RT	IS 3 AREA	RT	IS 4 AREA	RT	IS 5 AREA	RT
Check Std	121215	8.36	301966	10.80	489995	11.72	443735	14.70	240264	16.85
Upper Limit [a]	242430	8.86	603932	11.30	979990	12.22	887470	15.20	480528	17.35
Lower Limit [b]	60608	7.86	150983	10.30	244998	11.22	221868	14.20	120132	16.35

Lab Sample ID	IS 1 AREA	RT	IS 2 AREA	RT	IS 3 AREA	RT	IS 4 AREA	RT	IS 5 AREA	RT
V3A1562-MB	104092	8.36	269100	10.80	447111	11.72	393504	14.70	193321	16.85
V3A1562-BS	122196	8.36	310069	10.80	498439	11.72	450139	14.70	238748	16.85
ZZZZZZ	103724	8.36	305645	10.80	466198	11.72	412593	14.70	199815	16.85
ZZZZZZ	100465	8.36	277378	10.80	449266	11.72	391655	14.70	193500	16.85
ZZZZZZ	104340	8.36	255484	10.80	427498	11.72	379799	14.70	187342	16.85
ZZZZZZ	93852	8.36	252696	10.80	429468	11.72	382525	14.70	189322	16.85
ZZZZZZ	95250	8.36	244111	10.80	414155	11.72	367117	14.70	182448	16.85
ZZZZZZ	95157	8.36	235817	10.80	402122	11.72	360386	14.70	178499	16.85
J61103-17	90691	8.36	235362	10.80	402014	11.72	360723	14.70	175433	16.85
J61103-17MS	114762	8.36	289530	10.80	462097	11.72	423563	14.70	233248	16.85
J61103-18	96102	8.36	250953	10.80	421555	11.72	375223	14.70	185998	16.85
J61103-18DUP	93206	8.36	241849	10.80	412585	11.72	366865	14.70	179188	16.85
ZZZZZZ	89577	8.36	233396	10.80	400371	11.72	356045	14.70	174072	16.85
ZZZZZZ	92144	8.36	229928	10.80	395512	11.72	353763	14.70	172480	16.85
ZZZZZZ	89615	8.36	226952	10.80	389341	11.72	346816	14.70	170515	16.85
ZZZZZZ	84665	8.36	228338	10.80	397719	11.72	354462	14.70	170304	16.85
ZZZZZZ	81026	8.36	214728	10.80	373869	11.72	337448	14.70	166409	16.85
ZZZZZZ	83312	8.36	219009	10.80	376709	11.72	337077	14.70	165170	16.86
ZZZZZZ	80321	8.36	202225	10.80	354298	11.72	320896	14.70	156482	16.85
J60759-11	76082	8.36	211254	10.80	367026	11.72	330116	14.70	163326	16.85

IS 1 = Tert Butyl Alcohol-D9
IS 2 = Pentafluorobenzene
IS 3 = 1,4-Difluorobenzene
IS 4 = Chlorobenzene-D5
IS 5 = 1,4-Dichlorobenzene-d4

(a) Upper Limit = + 100% of check standard area; Retention time + 0.5 minutes.
(b) Lower Limit = -50% of check standard area; Retention time -0.5 minutes.

Volatile Internal Standard Area Summary

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Check Std:	V3A1563-CC1519	**Injection Date:**	05/17/07
Lab File ID:	3A37423.D	**Injection Time:**	10:50
Instrument ID:	GCMS3A	**Method:**	SW846 8260B

	IS 1 AREA	RT	IS 2 AREA	RT	IS 3 AREA	RT	IS 4 AREA	RT	IS 5 AREA	RT
Check Std	147002	8.36	395736	10.80	640343	11.72	568675	14.70	302888	16.85
Upper Limit [a]	294004	8.86	791472	11.30	1280686	12.22	1137350	15.20	605776	17.35
Lower Limit [b]	73501	7.86	197868	10.30	320172	11.22	284338	14.20	151444	16.35

Lab Sample ID	IS 1 AREA	RT	IS 2 AREA	RT	IS 3 AREA	RT	IS 4 AREA	RT	IS 5 AREA	RT
V3A1563-MB	137770	8.36	368328	10.80	609883	11.72	533453	14.70	265170	16.85
V3A1563-BS	151854	8.36	409599	10.80	648723	11.72	591206	14.70	316319	16.85
J60650-25MS	196021	8.36	454468	10.80	713542	11.72	623704	14.70	332672	16.85
J60650-25MSD	198754	8.36	486431	10.80	747169	11.72	645233	14.70	341587	16.85
J60650-25	182479	8.36	490346	10.80	764487	11.72	642333	14.70	332534	16.85
ZZZZZZ	170421	8.36	463553	10.80	739774	11.72	622472	14.70	306869	16.85
ZZZZZZ	167498	8.36	461137	10.80	716911	11.72	602714	14.70	299944	16.85
ZZZZZZ	157299	8.36	424919	10.80	675311	11.72	587982	14.70	289022	16.85
ZZZZZZ	150810	8.36	403390	10.80	658786	11.72	561867	14.70	284497	16.85
ZZZZZZ	148820	8.36	387606	10.80	636115	11.72	547255	14.70	269887	16.85
ZZZZZZ	131500	8.36	362652	10.80	598207	11.72	526191	14.70	258106	16.85
ZZZZZZ	122925	8.36	345289	10.80	570554	11.72	503513	14.70	250751	16.85
ZZZZZZ	123841	8.36	332023	10.80	553086	11.72	503142	14.70	266824	16.85
ZZZZZZ	127077	8.37	333376	10.80	556755	11.72	496855	14.70	248931	16.85
ZZZZZZ	122848	8.36	336838	10.80	560292	11.72	516602	14.70	275471	16.85
J60759-6	140283	8.36	344073	10.80	577371	11.72	512041	14.70	254724	16.85
J60759-7	141190	8.36	333414	10.80	556789	11.72	501493	14.70	247840	16.85
J60759-8	128466	8.36	325554	10.80	544417	11.72	488854	14.70	240956	16.85

IS 1 = Tert Butyl Alcohol-D9
IS 2 = Pentafluorobenzene
IS 3 = 1,4-Difluorobenzene
IS 4 = Chlorobenzene-D5
IS 5 = 1,4-Dichlorobenzene-d4

(a) Upper Limit = + 100% of check standard area; Retention time + 0.5 minutes.
(b) Lower Limit = -50% of check standard area; Retention time -0.5 minutes.

Volatile Internal Standard Area Summary

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Check Std: V3A1565-CC1519 **Injection Date:** 05/18/07
Lab File ID: 3A37473.D **Injection Time:** 14:03
Instrument ID: GCMS3A **Method:** SW846 8260B

	IS 1 AREA	RT	IS 2 AREA	RT	IS 3 AREA	RT	IS 4 AREA	RT	IS 5 AREA	RT
Check Std	196698	8.36	425351	10.80	617269	11.72	507160	14.70	259915	16.85
Upper Limit [a]	393396	8.86	850702	11.30	1234538	12.22	1014320	15.20	519830	17.35
Lower Limit [b]	98349	7.86	212676	10.30	308635	11.22	253580	14.20	129958	16.35

Lab Sample ID	IS 1 AREA	RT	IS 2 AREA	RT	IS 3 AREA	RT	IS 4 AREA	RT	IS 5 AREA	RT
V3A1565-MB	178939	8.36	399683	10.80	601971	11.72	491868	14.70	249386	16.85
V3A1565-BS	189758	8.36	407750	10.80	608933	11.72	503658	14.70	262130	16.85
J60628-4MS	196008	8.36	412438	10.80	610425	11.72	511829	14.70	262381	16.85
J60628-4MSD	191719	8.36	417269	10.80	618462	11.72	514280	14.70	262963	16.85
J60628-4	170684	8.35	384693	10.80	582137	11.72	486792	14.70	251634	16.85
ZZZZZZ	162355	8.35	387460	10.80	583010	11.72	479006	14.70	244145	16.85
J60759-9	165456	8.36	371166	10.80	565889	11.72	468533	14.70	236790	16.85
J60759-10	169673	8.36	368043	10.80	557818	11.72	460460	14.70	233289	16.85
J60759-12	155892	8.36	357278	10.80	540599	11.72	448122	14.70	223870	16.85
ZZZZZZ	148370	8.36	351273	10.80	536631	11.72	442831	14.70	222018	16.85
ZZZZZZ	142361	8.36	341993	10.80	525102	11.72	433941	14.70	221371	16.85
ZZZZZZ	137775	8.35	333137	10.80	511440	11.72	429562	14.70	223897	16.85
ZZZZZZ	144852	8.36	325251	10.80	506769	11.72	424760	14.70	212924	16.85
ZZZZZZ	132122	8.36	324585	10.80	497713	11.72	416481	14.70	204842	16.85
ZZZZZZ	129009	8.36	311496	10.80	482653	11.72	404085	14.70	201385	16.85
ZZZZZZ	125149	8.36	303823	10.80	472964	11.72	397824	14.70	198284	16.85
ZZZZZZ	127631	8.36	301640	10.80	473403	11.72	399148	14.70	197392	16.85
ZZZZZZ	124557	8.36	298264	10.80	468571	11.72	396408	14.70	193824	16.85
ZZZZZZ	117625	8.36	285760	10.80	453958	11.72	383338	14.70	187962	16.85
ZZZZZZ	118407	8.36	279750	10.80	450012	11.72	382616	14.70	187438	16.85
V3A1566-BS	136263	8.36	323588	10.80	501845	11.72	434650	14.70	226743	16.85

IS 1 = Tert Butyl Alcohol-D9
IS 2 = Pentafluorobenzene
IS 3 = 1,4-Difluorobenzene
IS 4 = Chlorobenzene-D5
IS 5 = 1,4-Dichlorobenzene-d4

(a) Upper Limit = + 100% of check standard area; Retention time + 0.5 minutes.
(b) Lower Limit = -50% of check standard area; Retention time -0.5 minutes.

Volatile Surrogate Recovery Summary

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Method: SW846 8260B **Matrix:** AQ

Samples and QC shown here apply to the above method

Lab Sample ID	Lab File ID	S1	S2	S3	S4
J60759-1	2E12936.D	94.0	92.0	91.0	92.0
J60759-2	2E12944.D	97.0	99.0	92.0	93.0
J60759-2	2E12937.D	95.0	94.0	91.0	92.0
J60759-3	2E12941.D	91.0	86.0	91.0	92.0
J60759-4	2E12942.D	92.0	93.0	91.0	91.0
J60759-5	2E12943.D	95.0	96.0	92.0	92.0
J60759-6	3A37441.D	105.0	109.0	98.0	98.0
J60759-7	3A37442.D	105.0	109.0	100.0	97.0
J60759-8	3A37443.D	105.0	109.0	100.0	98.0
J60759-9	3A37482.D	92.0	98.0	93.0	97.0
J60759-10	3A37483.D	91.0	99.0	93.0	98.0
J60759-11	3A37418.D	112.0	120.0	102.0	100.0
J60759-12	3A37484.D	92.0	100.0	94.0	99.0
J60628-4MS	3A37477.D	90.0	94.0	94.0	98.0
J60628-4MSD	3A37478.D	90.0	94.0	93.0	97.0
J60650-25MS	3A37427.D	95.0	94.0	99.0	94.0
J60650-25MSD	3A37428.D	93.0	89.0	97.0	92.0
J60759-2MS	2E12938.D	98.0	96.0	96.0	91.0
J60759-2MSD	2E12939.D	95.0	91.0	95.0	91.0
J61103-17MS	3A37407.D	98.0	102.0	104.0	95.0
J61103-18DUP	3A37410.D	106.0	113.0	99.0	99.0
V2E550-BS	2E12933.D	94.0	87.0	94.0	90.0
V2E550-MB1	2E12932.D	90.0	84.0	90.0	91.0
V3A1562-BS	3A37398.D	97.0	100.0	102.0	96.0
V3A1562-MB	3A37397.D	102.0	106.0	99.0	98.0
V3A1563-BS	3A37426.D	96.0	100.0	102.0	95.0
V3A1563-MB	3A37425.D	100.0	103.0	99.0	98.0
V3A1565-BS	3A37476.D	90.0	95.0	94.0	97.0
V3A1565-MB	3A37475.D	89.0	95.0	93.0	97.0

Surrogate Compounds	Recovery Limits
S1 = Dibromofluoromethane	76-123%
S2 = 1,2-Dichloroethane-D4	63-140%
S3 = Toluene-D8	78-117%
S4 = 4-Bromofluorobenzene	73-125%

Initial Calibration Summary

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Sample: V2E532-ICC532
Lab FileID: 2E12483.D

Response Factor Report MS2E

Method : C:\MSDCHEM\1\METHODS\M2E532.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Wed May 02 11:34:46 2007
Response via : Initial Calibration

Calibration Files
5 =2E12482.D 2 =2E12481.D 50 =2E12483.D 100 =2E12484.D
1 =2E12480.D 200 =2E12485.D 20 =2E12479.D =

Compound	5	2	50	100	1	200	20	Avg	%RSD
1) I Tert Butyl Alcohol-d9	ISTD								
2) 1,4-dioxane	0.084	0.064	0.080	0.089		0.098	0.076	0.082	14.42
3) tertiary but	1.217		0.973	1.013		1.063	0.955	1.044	10.06
4) I pentafluorobenzene	ISTD								
5) chlorodifluo	0.480	0.461	0.498	0.456	0.557	0.469	0.449	0.482	7.72
6) dichlorodifl	0.376		0.690	0.605		0.627	0.630	0.585	20.73
----- Linear regression ----- Coefficient = 0.9969									
Response Ratio = -0.01869 + 0.63875 *A									
7) chloromethan	0.576	0.709	0.622	0.594	0.532	0.575	0.574	0.597	9.39
8) vinyl chlori	0.479	0.671	0.597	0.573	0.488	0.565	0.556	0.561	11.65
9) bromomethane	0.332	0.433	0.367	0.360	0.322	0.329	0.348	0.356	10.62
10) chloroethane	0.295	0.374	0.329	0.313	0.266	0.282	0.304	0.309	11.39
11) trichloroflu	0.472		0.746	0.673		0.698	0.691	0.656	16.22
----- Linear regression ----- Coefficient = 0.9982									
Response Ratio = -0.01754 + 0.70599 *A									
12) ethyl ether	0.302	0.210	0.289	0.295	0.253	0.296	0.282	0.275	11.95
13) acrolein	0.094		0.097	0.098		0.092	0.081	0.093	7.32
14) 1,1-dichloro	0.390	0.315	0.392	0.381	0.460	0.396	0.378	0.388	10.92
15) acetone	0.169	0.150	0.147	0.145		0.140	0.137	0.148	7.44
16) allyl chlori	1.542	1.315	1.420	1.394	1.500	1.357	1.303	1.405	6.44
17) acetonitrile	0.049	0.050	0.042	0.041		0.039	0.038	0.043	11.72
18) iodomethane	0.666	0.491	0.666	0.696	0.605	0.713	0.665	0.643	11.68
19) iso-butyl al	0.018	0.015	0.017	0.017	0.017	0.016	0.016	0.017	5.53
20) carbon disul	1.352	1.041	1.386	1.381	1.257	1.406	1.338	1.309	9.76
21) methylene ch	0.546	0.504	0.464	0.472		0.467	0.460	0.486	6.95
22) methyl aceta	0.448	0.389	0.379	0.368	0.458	0.356	0.353	0.393	10.94
23) methyl tert	1.574	1.194	1.524	1.542	1.373	1.489	1.438	1.448	9.03
24) trans-1,2-di	0.474	0.366	0.444	0.443	0.493	0.452	0.428	0.443	9.05
25) di-isopropyl	1.720	1.604	1.556	1.510	1.984	1.469	1.416	1.608	11.97
26) ethyl tert-b	1.675	1.579	1.540	1.517	1.920	1.501	1.405	1.591	10.46
27) 2-butanone	0.057		0.060	0.062		0.061	0.057	0.060	3.98
28) 1,1-dichloro	0.892	0.648	0.847	0.847	0.755	0.827	0.811	0.804	9.99
29) chloroprene	0.640	0.554	0.677	0.640	0.740	0.663	0.601	0.645	9.06
30) acrylonitril	0.191	0.140	0.186	0.187	0.153	0.178	0.176	0.173	11.02
31) vinyl acetat	0.093		0.112	0.099		0.113	0.108	0.105	8.06
32) ethyl acetat	0.074	0.054	0.067	0.066		0.064	0.063	0.065	10.08
33) 2,2-dichloro	0.770	0.581	0.755	0.730	0.699	0.708	0.743	0.712	8.86
34) cis-1,2-dich	0.515	0.413	0.494	0.501	0.499	0.510	0.474	0.486	7.18
35) propionitril	0.074	0.054	0.073	0.074	0.058	0.071	0.069	0.068	12.11
36) bromochlorom	0.244	0.170	0.239	0.248	0.200	0.250	0.231	0.226	13.31
37) tetrahydrofu	0.151	0.119	0.156	0.155	0.132	0.148	0.144	0.144	9.40
38) chloroform	0.845	0.607	0.820	0.807	0.732	0.800	0.768	0.768	10.41
39) dibromofluor	0.426	0.527	0.443	0.429	0.448	0.429	0.421	0.446	8.24

Initial Calibration Summary

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Sample: V2E532-ICC532
Lab FileID: 2E12483.D

40)	1,2-dichloro	0.596	0.728	0.580	0.533	0.642	0.503	0.528	0.587	13.28
41)	freon 113	0.282	0.293	0.316	0.285	0.382	0.322	0.310	0.313	10.87
42)	methacryloni	0.303		0.312	0.315		0.303	0.282	0.303	4.19
43)	1,1,1-trichl	0.726	0.535	0.748	0.729	0.641	0.723	0.706	0.687	10.93
44)	tert-amyl me	1.700	1.572	1.557	1.550	1.996	1.535	1.449	1.623	11.13
45)	I 1,4-difluorobenzene	ISTD								
46)	Di-isobutyle								0.000#	-1.00
47)	epichlorohyd	0.038	0.033	0.034	0.035	0.038	0.034	0.031	0.035	6.89
48)	n-butyl alco	0.009	0.007	0.009	0.010	0.009	0.010	0.009	0.009#	9.64
49)	carbon tetra	0.397	0.301	0.431	0.420	0.375	0.425	0.421	0.396	11.63
50)	1,1-dichloro	0.412	0.314	0.424	0.416	0.381	0.426	0.412	0.398	10.04
51)	hexane	0.367	0.379	0.429	0.382		0.420	0.417	0.399	6.52
52)	benzene	1.249	0.942	1.183	1.204	1.164	1.206	1.173	1.160	8.64
53)	heptane	0.209	0.214	0.257	0.229		0.247	0.247	0.234	8.31
54)	isopropyl ac	0.659	0.596	0.595	0.596	0.706	0.585	0.548	0.612	8.63
55)	1,2-dichloro	0.465	0.346	0.438	0.432	0.379	0.411	0.410	0.411	9.57
56)	trichloroeth	0.303	0.228	0.298	0.303	0.286	0.310	0.294	0.289	9.69
57)	2-nitropropa	0.862	0.736	0.790	0.771	0.878	0.715	0.740	0.785	8.08
58)	2-chloroethy	0.216	0.197	0.201	0.198	0.230	0.188	0.192	0.203	7.32
59)	methyl metha	0.510	0.380	0.508	0.512	0.426	0.491	0.460	0.469	10.82
60)	1,2-dichloro	0.325	0.239	0.314	0.318	0.279	0.312	0.300	0.298	10.04
61)	methylcycloh	0.480	0.504	0.566	0.520	0.694	0.575	0.548	0.555	12.61
62)	dibromometha	0.188	0.133	0.184	0.190	0.147	0.189	0.175	0.172	13.41
63)	bromodichlor	0.395	0.288	0.412	0.421	0.320	0.419	0.378	0.376	13.94
64)	cis-1,3-dich	0.516	0.371	0.528	0.545	0.426	0.538	0.501	0.489	13.40
65)	toluene-d8 (	1.094	1.393	1.117	1.083	1.267	1.079	1.081	1.159	10.60
66)	4-methyl-2-p	0.429	0.317	0.459	0.472	0.359	0.460	0.423	0.417	13.95
67)	toluene	0.746	0.557	0.732	0.751	0.678	0.761	0.710	0.705	10.09
68)	3-methyl-1-b	0.008	0.006	0.009	0.009	0.007	0.010	0.008	0.008#	13.35
69)	trans-1,3-di	0.476	0.326	0.494	0.505	0.381	0.494	0.459	0.448	15.19

----- Linear regression ----- Coefficient = 0.9998
Response Ratio = -0.00380 + 0.49702 *A

70)	ethyl methac	0.310		0.401	0.426		0.426	0.353	0.383	13.16
71)	1,1,2-trichl	0.227	0.170	0.221	0.230	0.187	0.228	0.212	0.211	11.03
72)	2-hexanone	0.171		0.190	0.199		0.192	0.172	0.185	6.83
73)	I chlorobenzene-d5	ISTD								
74)	tetrachloroe	0.374	0.291	0.370	0.380	0.358	0.398	0.383	0.365	9.57
75)	1,3-dichloro	0.577	0.431	0.541	0.554	0.508	0.539	0.531	0.526	8.93
76)	butyl acetat	0.239	0.219	0.222	0.226	0.241	0.227	0.215	0.227	4.30
77)	dibromochlor	0.315	0.229	0.354	0.376	0.255	0.381	0.328	0.320	18.27

----- Linear regression ----- Coefficient = 0.9997
Response Ratio = -0.01233 + 0.38230 *A

78)	1,2-dibromoe	0.303	0.224	0.302	0.316	0.242	0.317	0.299	0.286	13.03
79)	chlorobenzen	0.991	0.757	0.942	0.979	0.916	0.990	0.946	0.932	8.81
80)	1,1,1,2-tetr	0.358	0.257	0.352	0.367	0.298	0.368	0.348	0.335	12.51
81)	ethylbenzene	1.585	1.196	1.526	1.560	1.458	1.565	1.526	1.488	9.07
82)	m,p-xylene	0.643	0.479	0.622	0.643	0.554	0.638	0.621	0.600	10.24
83)	o-xylene	0.641	0.453	0.630	0.657	0.550	0.654	0.626	0.602	12.43
84)	styrene	0.852		0.975	1.031		1.043	0.907	0.962	8.49
85)	bromoform	0.204	0.139	0.250	0.271		0.276	0.225	0.228	22.50

----- Linear regression ----- Coefficient = 0.9996
Response Ratio = -0.01499 + 0.27892 *A

86)	I 1,4-dichlorobenzene-d	ISTD							
87)	isopropylben	2.579	1.848	2.582	2.661	2.266	2.739	2.567	2.463	12.53

Initial Calibration Summary

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Sample: V2E532-ICC532
Lab FileID: 2E12483.D

88)	4-bromofluor	0.860	1.099	0.871	0.854	1.013	0.872	0.859	0.918	10.59
89)	bromobenzene	0.773	0.590	0.738	0.779	0.688	0.805	0.728	0.729	9.90
90)	cyclohexanon	0.151		0.173	0.190		0.199	0.166	0.176	10.89
91)	1,1,2,2-tetr	0.700	0.512	0.697	0.731	0.629	0.736	0.693	0.671	11.68
92)	trans-1,4-di	0.193		0.225	0.236		0.238	0.211	0.221	8.54
93)	1,2,3-trichl	0.246	0.164	0.226	0.233	0.201	0.230	0.227	0.218	12.48
94)	n-propylbenz	3.378	2.520	3.358	3.408	2.948	3.414	3.323	3.193	10.59
95)	2-chlorotolu	2.409	1.781	2.305	2.359	2.151	2.380	2.271	2.237	9.75
96)	4-chlorotolu	2.161	1.596	2.073	2.124	1.865	2.173	2.055	2.007	10.39
97)	1,3,5-trimet	2.353	1.678	2.369	2.462	1.938	2.485	2.341	2.232	13.63
98)	tert-butylbe	1.369	1.006	1.396	1.414	1.207	1.454	1.384	1.319	12.01
99)	pentachloroe	0.447		0.496	0.528		0.548	0.472	0.498	8.20
100)	1,2,4-trimet	2.492	1.725	2.437	2.524	2.047	2.561	2.395	2.311	13.41
101)	sec-butylben	3.023	2.183	3.222	3.272	2.737	3.350	3.159	2.992	13.70
102)	1,3-dichloro	1.549	1.179	1.488	1.554	1.449	1.595	1.489	1.472	9.40
103)	p-isopropylt	2.663		2.746	2.827		2.857	2.698	2.758	3.00
104)	1,4-dichloro	1.589	1.236	1.520	1.598	1.523	1.627	1.507	1.514	8.65
105)	1,2-dichloro	1.497	1.130	1.463	1.531	1.431	1.545	1.433	1.433	9.82
106)	n-butylbenze	2.348	1.690	2.505	2.552	2.192	2.549	2.434	2.324	13.23
107)	1,2-dibromo-	0.139	0.105	0.144	0.151	0.141	0.152	0.130	0.137	11.82
108)	1,2,4-trichl	1.113	0.843	1.131	1.186	1.185	1.182	1.087	1.104	11.01
109)	hexachlorobu	0.501		0.566	0.580		0.606	0.555	0.562	6.97
110)	naphthalene	2.452	1.824	2.456	2.581	2.524	2.557	2.418	2.402	10.90
111)	1,2,3-trichl	0.993	0.790	0.981	1.034	1.213	1.044	0.967	1.003	12.47
112)	hexachloroet	0.467		0.524	0.555		0.577	0.485	0.522	8.83
113)	Benzyl chlor	1.742	1.575	1.642	1.686	1.988	1.705	1.645	1.712	7.77
114)	Cyclohexane	0.896	0.731	1.029	0.982	0.965	1.074	1.076	0.965	12.56

(#) = Out of Range ### Number of calibration levels exceeded format ###

M2E532.M Wed May 02 11:37:13 2007 MS2E

Initial Calibration Verification

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Sample: V2E533-ICV532
Lab FileID: 2E12493.D

Evaluate Continuing Calibration Report

Data File : C:\msdchem\1\DATA\2E12493.D Vial: 16
Acq On : 1 May 2007 6:38 pm Operator: dipap
Sample : icv532-50 Inst : MS2E
Misc : MS47884,V2E533,W,,,,1 Multiplr: 1.00
MS Integration Params: rteint.p

Method : C:\MSDCHEM\1\METHODS\M2E532.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Wed May 02 11:34:46 2007
Response via : Multiple Level Calibration

Min. RRF : 0.010 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 200%

		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)	R.T.
1	I	Tert Butyl Alcohol-d9	1.000	1.000	0.0	97	0.00	7.37
2	M	1,4-dioxane	0.082	0.092	-12.2	112	0.00	11.22
3	M	tertiary butyl alcohol	1.044	0.977	6.4	98	0.00	7.48
4	I	pentafluorobenzene	1.000	1.000	0.0	106	0.00	9.58
5	M	chlorodifluoromethane	0.482	0.444	7.9	94	0.00	4.00
		----------	True	Calc.	% Drift	----------		
6	M	dichlorodifluoromethane	50.000	39.060	21.9#	74	0.00	3.98
		----------	AvgRF	CCRF	% Dev	----------		
7	M	chloromethane	0.597	0.499	16.4	85	0.00	4.34
8	M	vinyl chloride	0.561	0.502	10.5	89	0.00	4.60
9	M	bromomethane	0.356	0.316	11.2	91	0.00	5.23
10	M	chloroethane	0.309	0.279	9.7	90	0.00	5.41
		----------	True	Calc.	% Drift	----------		
11	M	trichlorofluoromethane	50.000	46.085	7.8	90	0.00	5.84
		----------	AvgRF	CCRF	% Dev	----------		
12	M	ethyl ether	0.275	0.283	-2.9	103	0.00	6.25
13	M	acrolein	0.093	0.089	4.3	97	0.00	6.53
14	M	1,1-dichloroethene	0.388	0.386	0.5	104	0.00	6.68
15	M	acetone	0.148	0.130	12.2	93	0.00	6.75
16	M	allyl chloride	1.405	1.249	11.1	93	0.00	7.21
17	M	acetonitrile	0.043	0.038	11.6	95	0.00	7.22
18	M	iodomethane	0.643	0.679	-5.6	108	0.00	6.96
19	M	iso-butyl alcohol	0.017	0.015	11.8	96	0.00	9.88
20	M	carbon disulfide	1.309	1.354	-3.4	103	0.00	7.07
21	M	methylene chloride	0.486	0.453	6.8	103	0.00	7.41
22	M	methyl acetate	0.393	0.343	12.7	96	0.00	7.19
23	M	methyl tert butyl ether	1.448	1.414	2.3	98	0.00	7.70
24	M	trans-1,2-dichloroethene	0.443	0.441	0.5	105	0.00	7.77
25	M	di-isopropyl ether	1.608	1.416	11.9	96	0.00	8.29
26	M	ethyl tert-butyl ether	1.591	1.422	10.6	98	0.00	8.75
27	M	2-butanone	0.060	0.057	5.0	99	0.00	9.05
28	M	1,1-dichloroethane	0.804	0.778	3.2	97	0.00	8.34
29	M	chloroprene	0.645	0.613	5.0	96	0.00	8.43
30	M	acrylonitrile	0.173	0.172	0.6	98	0.00	7.76
31	M	vinyl acetate	0.105	0.105	0.0	100	0.00	8.03
32	M	ethyl acetate	0.065	0.063	3.1	98	0.00	9.05
33	M	2,2-dichloropropane	0.712	0.662	7.0	93	0.00	9.07

Initial Calibration Verification

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Sample: V2E533-ICV532
Lab FileID: 2E12493.D

34	M	cis-1,2-dichloroethene	0.486	0.465	4.3	100	0.00	9.08
35	M	propionitrile	0.068	0.067	1.5	98	0.00	9.17
36	M	bromochloromethane	0.226	0.230	-1.8	102	0.00	9.39
37	M	tetrahydrofuran	0.144	0.137	4.9	93	0.00	9.41
38	M	chloroform	0.768	0.745	3.0	96	0.00	9.44
39	S	dibromofluoromethane (s)	0.446	0.434	2.7	104	0.00	9.64
40	S	1,2-dichloroethane-d4 (s)	0.587	0.521	11.2	95	0.00	10.06
41	M	freon 113	0.313	0.314	-0.3	105	0.00	6.63
42	M	methacrylonitrile	0.303	0.277	8.6	94	0.00	9.34
43	M	1,1,1-trichloroethane	0.687	0.681	0.9	96	0.00	9.67
44	M	tert-amyl methyl ether	1.623	1.457	10.2	99	0.00	10.13
45	I	1,4-difluorobenzene	1.000	1.000	0.0	102	0.00	10.49
46	M	Di-isobutylene	0.000	0.032	0.0	0#	0.00	10.63
47	M	epichlorohydrin	0.035	0.032	8.6	97	0.00	11.77
48	M	n-butyl alcohol	0.009	0.009#	0.0	100	0.00	10.63
49	M	carbon tetrachloride	0.396	0.402	-1.5	95	0.00	9.87
50	M	1,1-dichloropropene	0.398	0.402	-1.0	97	0.00	9.85
51	M	hexane	0.399	0.405	-1.5	96	0.00	8.03
52	M	benzene	1.160	1.201	-3.5	103	0.00	10.12
53	M	heptane	0.234	0.234	0.0	93	0.00	10.25
54	M	isopropyl acetate	0.612	0.551	10.0	94	0.00	10.04
55	M	1,2-dichloroethane	0.411	0.399	2.9	93	0.00	10.15
56	M	trichloroethene	0.289	0.290	-0.3	99	0.00	10.83
57	M	2-nitropropane	0.785	0.723	7.9	93	0.00	11.63
58	M	2-chloroethyl vinyl ether	0.203	0.190	6.4	96	0.00	11.63
59	M	methyl methacrylate	0.469	0.475	-1.3	95	0.00	11.10
60	M	1,2-dichloropropane	0.298	0.296	0.7	96	0.00	11.11
61	M	methylcyclohexane	0.555	0.556	-0.2	100	0.00	11.03
62	M	dibromomethane	0.172	0.174	-1.2	96	0.00	11.27
63	M	bromodichloromethane	0.376	0.377	-0.3	93	0.00	11.40
64	M	cis-1,3-dichloropropene	0.489	0.490	-0.2	94	0.00	11.85
65	S	toluene-d8 (s)	1.159	1.163	-0.3	106	0.00	12.12
66	M	4-methyl-2-pentanone	0.417	0.426	-2.2	94	0.00	11.95
67	M	toluene	0.705	0.734	-4.1	102	0.00	12.20
68	M	3-methyl-1-butanol	0.008	0.008#	0.0	98	0.00	11.97
		----------	True	Calc.	% Drift	----------		
69	M	trans-1,3-dichloropropene	50.000	45.245	9.5	92	0.00	12.41
		----------	AvgRF	CCRF	% Dev	----------		
70	M	ethyl methacrylate	0.383	0.359	6.3	91	0.00	12.39
71	M	1,1,2-trichloroethane	0.211	0.208	1.4	95	0.00	12.63
72	M	2-hexanone	0.185	0.175	5.4	94	0.00	12.79
73	I	chlorobenzene-d5	1.000	1.000	0.0	98	0.00	13.64
74	M	tetrachloroethene	0.365	0.385	-5.5	102	0.00	12.77
75	M	1,3-dichloropropane	0.526	0.527	-0.2	96	0.00	12.81
76	M	butyl acetate	0.227	0.217	4.4	96	0.00	12.85
		----------	True	Calc.	% Drift	----------		
77	M	dibromochloromethane	50.000	45.962	8.1	94	0.00	13.07
		----------	AvgRF	CCRF	% Dev	----------		
78	M	1,2-dibromoethane	0.286	0.300	-4.9	97	0.00	13.22
79	M	chlorobenzene	0.932	0.935	-0.3	97	0.00	13.67
80	M	1,1,1,2-tetrachloroethane	0.335	0.346	-3.3	97	0.00	13.73
81	M	ethylbenzene	1.488	1.555	-4.5	100	0.00	13.71
82	M	m,p-xylene	0.600	0.627	-4.5	99	0.00	13.82
83	M	o-xylene	0.602	0.615	-2.2	96	0.00	14.24

Initial Calibration Verification

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Sample: V2E533-ICV532
Lab FileID: 2E12493.D

			True	Calc.	% Drift			
84	M	styrene	0.962	0.989	-2.8	100	0.00	14.25
85	M	bromoform	50.000	44.927	10.1	93	0.00	14.54

			AvgRF	CCRF	% Dev			
86	I	1,4-dichlorobenzene-d4	1.000	1.000	0.0	97	0.00	15.94
87	M	isopropylbenzene	2.463	2.681	-8.9	101	0.00	14.57
88	S	4-bromofluorobenzene (s)	0.918	0.901	1.9	101	0.00	14.79
89	M	bromobenzene	0.729	0.760	-4.3	100	0.00	14.98
90	M	cyclohexanone	0.176	0.187	-6.3	105	0.00	14.77
91	M	1,1,2,2-tetrachloroethane	0.671	0.690	-2.8	96	0.00	14.91
92	M	trans-1,4-dichloro-2-bute	0.221	0.199	10.0	86	0.00	14.94
93	M	1,2,3-trichloropropane	0.218	0.202	7.3	87	0.00	14.98
94	M	n-propylbenzene	3.193	3.336	-4.5	97	0.00	14.98
95	M	2-chlorotoluene	2.237	2.227	0.4	94	0.00	15.13
96	M	4-chlorotoluene	2.007	1.995	0.6	94	0.00	15.23
97	M	1,3,5-trimethylbenzene	2.232	2.418	-8.3	99	0.00	15.13
98	M	tert-butylbenzene	1.319	1.345	-2.0	94	0.00	15.47
99	M	pentachloroethane	0.498	0.489	1.8	96	0.00	15.57
100	M	1,2,4-trimethylbenzene	2.311	2.460	-6.4	98	0.00	15.52
101	M	sec-butylbenzene	2.992	3.162	-5.7	96	0.00	15.69
102	M	1,3-dichlorobenzene	1.472	1.451	1.4	95	0.00	15.88
103	M	p-isopropyltoluene	2.758	2.696	2.2	96	0.00	15.80
104	M	1,4-dichlorobenzene	1.514	1.501	0.9	96	0.00	15.97
105	M	1,2-dichlorobenzene	1.433	1.442	-0.6	96	0.00	16.34
106	M	n-butylbenzene	2.324	2.463	-6.0	96	0.00	16.20
107	M	1,2-dibromo-3-chloropropa	0.137	0.137	0.0	93	0.00	17.08
108	M	1,2,4-trichlorobenzene	1.104	1.174	-6.3	101	0.00	17.81
109	M	hexachlorobutadiene	0.562	0.577	-2.7	99	0.00	17.90
110	M	naphthalene	2.402	2.551	-6.2	101	0.00	18.07
111	M	1,2,3-trichlorobenzene	1.003	1.019	-1.6	101	0.00	18.30
112	M	hexachloroethane	0.522	0.495	5.2	92	0.00	16.58
113		Benzyl chloride	1.712	1.591	7.1	94	0.00	16.08
114	M	Cyclohexane	0.965	1.008	-4.5	95	0.00	9.73

(#) = Out of Range SPCC's out = 0 CCC's out = 0

2E12483.D M2E532.M Wed May 02 11:38:55 2007 MS2E

Continuing Calibration Summary

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Sample: V2E550-CC532
Lab FileID: 2E12930.D

Evaluate Continuing Calibration Report

Data File : C:\msdchem\1\DATA\2E12930.D Vial: 29
Acq On : 12 May 2007 12:01 am Operator: dipap
Sample : cc532-50 Inst : MS2E
Misc : MS48189,V2E550,W,,,,1 Multiplr: 1.00
MS Integration Params: rteint.p

Method : C:\MSDCHEM\1\METHODS\M2E532.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Wed May 02 11:34:46 2007
Response via : Multiple Level Calibration

Min. RRF : 0.010 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 200%

		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)	R.T.
1	I	Tert Butyl Alcohol-d9	1.000	1.000	0.0	103	0.00	7.37
2	M	1,4-dioxane	0.082	0.095	-15.9	123	0.00	11.22
3	M	tertiary butyl alcohol	1.044	1.088	-4.2	115	0.00	7.49
4	I	pentafluorobenzene	1.000	1.000	0.0	128	0.00	9.57
5	M	chlorodifluoromethane	0.482	0.487	-1.0	125	0.00	4.01
		----------	True	Calc.	% Drift	----------		
6	M	dichlorodifluoromethane	50.000	41.056	17.9	94	0.01	3.98
		----------	AvgRF	CCRF	% Dev	----------		
7	M	chloromethane	0.597	0.481	19.4	99	0.00	4.34
8	M	vinyl chloride	0.561	0.482	14.1	103	0.00	4.60
9	M	bromomethane	0.356	0.324	9.0	113	0.00	5.24
10	M	chloroethane	0.309	0.282	8.7	110	0.00	5.41
		----------	True	Calc.	% Drift	----------		
11	M	trichlorofluoromethane	50.000	45.444	9.1	107	0.00	5.84
		----------	AvgRF	CCRF	% Dev	----------		
12	M	ethyl ether	0.275	0.281	-2.2	124	0.00	6.25
13	M	acrolein	0.093	0.091	2.2	120	0.00	6.53
14	M	1,1-dichloroethene	0.388	0.381	1.8	124	0.00	6.68
15	M	acetone	0.148	0.135	8.8	117	0.00	6.75
16	M	allyl chloride	1.405	1.207	14.1	109	0.00	7.21
17	M	acetonitrile	0.043	0.036	16.3	108	0.00	7.21
18	M	iodomethane	0.643	0.702	-9.2	135	0.00	6.96
19	M	iso-butyl alcohol	0.017	0.014	17.6	111	0.00	9.88
20	M	carbon disulfide	1.309	1.304	0.4	120	0.00	7.07
21	M	methylene chloride	0.486	0.461	5.1	127	0.00	7.41
22	M	methyl acetate	0.393	0.347	11.7	117	0.00	7.19
23	M	methyl tert butyl ether	1.448	1.446	0.1	121	0.00	7.70
24	M	trans-1,2-dichloroethene	0.443	0.446	-0.7	129	0.00	7.77
25	M	di-isopropyl ether	1.608	1.399	13.0	115	0.00	8.28
26	M	ethyl tert-butyl ether	1.591	1.440	9.5	120	0.00	8.75
27	M	2-butanone	0.060	0.057	5.0	122	0.00	9.04
28	M	1,1-dichloroethane	0.804	0.791	1.6	119	0.00	8.34
29	M	chloroprene	0.645	0.611	5.3	115	0.00	8.43
30	M	acrylonitrile	0.173	0.170	1.7	117	0.00	7.76
31	M	vinyl acetate	0.105	0.100	4.8	114	0.00	8.03
32	M	ethyl acetate	0.065	0.060	7.7	113	0.00	9.05
33	M	2,2-dichloropropane	0.712	0.611	14.2	104	0.00	9.06

Continuing Calibration Summary

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Sample: V2E550-CC532
Lab FileID: 2E12930.D

34	M	cis-1,2-dichloroethene	0.486	0.497	-2.3	129	0.00	9.07
35	M	propionitrile	0.068	0.068	0.0	119	0.00	9.17
36	M	bromochloromethane	0.226	0.248	-9.7	132	0.00	9.39
37	M	tetrahydrofuran	0.144	0.138	4.2	113	0.00	9.41
38	M	chloroform	0.768	0.781	-1.7	122	0.00	9.44
39	S	dibromofluoromethane (s)	0.446	0.402	9.9	116	0.00	9.64
40	S	1,2-dichloroethane-d4 (s)	0.587	0.477	18.7	105	0.00	10.06
41	M	freon 113	0.313	0.325	-3.8	132	0.00	6.63
42	M	methacrylonitrile	0.303	0.280	7.6	115	0.00	9.34
43	M	1,1,1-trichloroethane	0.687	0.709	-3.2	121	0.00	9.67
44	M	tert-amyl methyl ether	1.623	1.449	10.7	119	0.00	10.13
45	I	1,4-difluorobenzene	1.000	1.000	0.0	121	0.00	10.49
46	M	Di-isobutylene	0.000	0.031	0.0	0#	0.00	10.63
47	M	epichlorohydrin	0.035	0.031	11.4	111	0.00	11.77
48	M	n-butyl alcohol	0.009	0.009#	0.0	117	0.00	10.63
49	M	carbon tetrachloride	0.396	0.428	-8.1	120	0.00	9.87
50	M	1,1-dichloropropene	0.398	0.418	-5.0	119	0.00	9.85
51	M	hexane	0.399	0.378	5.3	106	0.00	8.03
52	M	benzene	1.160	1.219	-5.1	124	0.00	10.12
53	M	heptane	0.234	0.211	9.8	99	0.00	10.25
54	M	isopropyl acetate	0.612	0.554	9.5	113	0.00	10.04
55	M	1,2-dichloroethane	0.411	0.423	-2.9	116	0.00	10.15
56	M	trichloroethene	0.289	0.311	-7.6	126	0.00	10.83
57	M	2-nitropropane	0.785	0.732	6.8	112	0.00	11.63
58	M	2-chloroethyl vinyl ether	0.203	0.190	6.4	114	0.00	11.63
59	M	methyl methacrylate	0.469	0.478	-1.9	114	0.00	11.10
60	M	1,2-dichloropropane	0.298	0.311	-4.4	120	0.00	11.11
61	M	methylcyclohexane	0.555	0.544	2.0	116	0.00	11.03
62	M	dibromomethane	0.172	0.190	-10.5	125	0.00	11.27
63	M	bromodichloromethane	0.376	0.414	-10.1	122	0.00	11.40
64	M	cis-1,3-dichloropropene	0.489	0.518	-5.9	118	0.00	11.85
65	S	toluene-d8 (s)	1.159	1.080	6.8	117	0.00	12.12
66	M	4-methyl-2-pentanone	0.417	0.434	-4.1	114	0.00	11.94
67	M	toluene	0.705	0.766	-8.7	126	0.00	12.20
68	M	3-methyl-1-butanol	0.008	0.009#	-12.5	119	0.00	11.97
		----------	True	Calc.	% Drift	----------		
69	M	trans-1,3-dichloropropene	50.000	48.355	3.3	117	0.00	12.41
		----------	AvgRF	CCRF	% Dev	----------		
70	M	ethyl methacrylate	0.383	0.401	-4.7	121	0.00	12.39
71	M	1,1,2-trichloroethane	0.211	0.228	-8.1	124	0.00	12.63
72	M	2-hexanone	0.185	0.184	0.5	117	0.00	12.79
73	I	chlorobenzene-d5	1.000	1.000	0.0	116	0.00	13.63
74	M	tetrachloroethene	0.365	0.414	-13.4	130	0.00	12.77
75	M	1,3-dichloropropane	0.526	0.563	-7.0	121	0.00	12.81
76	M	butyl acetate	0.227	0.223	1.8	117	0.00	12.85
		----------	True	Calc.	% Drift	----------		
77	M	dibromochloromethane	50.000	50.886	-1.8	124	0.00	13.07
		----------	AvgRF	CCRF	% Dev	----------		
78	M	1,2-dibromoethane	0.286	0.324	-13.3	125	0.00	13.22
79	M	chlorobenzene	0.932	1.030	-10.5	127	0.00	13.66
80	M	1,1,1,2-tetrachloroethane	0.335	0.384	-14.6	127	0.00	13.73
81	M	ethylbenzene	1.488	1.623	-9.1	124	0.00	13.71
82	M	m,p-xylene	0.600	0.673	-12.2	126	0.00	13.82
83	M	o-xylene	0.602	0.685	-13.8	127	0.00	14.24

Continuing Calibration Summary

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Sample: V2E550-CC532
Lab FileID: 2E12930.D

84	M	styrene	0.962	1.050	-9.1	125	0.00	14.25
		----------	True	Calc.	% Drift	----------		
85	M	bromoform	50.000	50.271	-0.5	124	0.00	14.53
		----------	AvgRF	CCRF	% Dev	----------		
86	I	1,4-dichlorobenzene-d4	1.000	1.000	0.0	116	0.00	15.93
87	M	isopropylbenzene	2.463	2.749	-11.6	124	0.00	14.57
88	S	4-bromofluorobenzene (s)	0.918	0.828	9.8	110	0.00	14.79
89	M	bromobenzene	0.729	0.823	-12.9	129	0.00	14.98
90	M	cyclohexanone	0.176	0.169	4.0	113	0.00	14.77
91	M	1,1,2,2-tetrachloroethane	0.671	0.730	-8.8	122	0.00	14.90
92	M	trans-1,4-dichloro-2-bute	0.221	0.204	7.7	105	0.00	14.94
93	M	1,2,3-trichloropropane	0.218	0.240	-10.1	123	0.00	14.98
94	M	n-propylbenzene	3.193	3.519	-10.2	122	0.00	14.98
95	M	2-chlorotoluene	2.237	2.431	-8.7	122	0.00	15.13
96	M	4-chlorotoluene	2.007	2.173	-8.3	122	0.00	15.23
97	M	1,3,5-trimethylbenzene	2.232	2.528	-13.3	124	0.00	15.13
98	M	tert-butylbenzene	1.319	1.464	-11.0	122	0.00	15.47
99	M	pentachloroethane	0.498	0.539	-8.2	126	0.00	15.57
100	M	1,2,4-trimethylbenzene	2.311	2.598	-12.4	124	0.00	15.52
101	M	sec-butylbenzene	2.992	3.377	-12.9	122	0.00	15.68
102	M	1,3-dichlorobenzene	1.472	1.624	-10.3	127	0.00	15.88
103	M	p-isopropyltoluene	2.758	2.902	-5.2	123	0.00	15.80
104	M	1,4-dichlorobenzene	1.514	1.653	-9.2	126	0.00	15.96
105	M	1,2-dichlorobenzene	1.433	1.582	-10.4	125	0.00	16.34
106	M	n-butylbenzene	2.324	2.554	-9.9	118	0.00	16.20
107	M	1,2-dibromo-3-chloropropa	0.137	0.141	-2.9	114	0.00	17.08
108	M	1,2,4-trichlorobenzene	1.104	1.201	-8.8	123	0.00	17.81
109	M	hexachlorobutadiene	0.562	0.579	-3.0	119	0.00	17.90
110	M	naphthalene	2.402	2.618	-9.0	124	0.00	18.07
111	M	1,2,3-trichlorobenzene	1.003	1.050	-4.7	124	0.00	18.29
112	M	hexachloroethane	0.522	0.543	-4.0	120	0.00	16.57
113		Benzyl chloride	1.712	1.347	21.3#	95	0.00	16.08
114	M	Cyclohexane	0.965	1.051	-8.9	119	0.00	9.73

(#) = Out of Range SPCC's out = 0 CCC's out = 0

2E12483.D M2E532.M Tue May 15 09:28:38 2007 MS2E

Initial Calibration Summary

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Sample: V3A1519-ICC1519
Lab FileID: 3A36357.D

Response Factor Report MS3A

Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration

Calibration Files
1 =3A36352.D 2 =3A36353.D 100 =3A36358.D 50 =3A36357.D
20 =3A36356.D 200 =3A36359.D 5 =3A36354.D 10 =3A36355.D

Compound	1	2	100	50	20	200	5	10	Avg	%RSD
1) I Tert Butyl Alcohol-d9	ISTD									
2) tertiary but			1.209	1.248	1.143	1.210	1.240	1.152	1.166	1.195	3.52
3) 1,4-dioxane			0.117	0.135	0.126	0.138	0.105	0.124	0.137	0.126	9.52
4) I pentafluorobenzene	ISTD									
5) chlorodifluo			0.589	0.585	0.533	0.552	0.605	0.639	0.589	0.585	5.93
6) dichlorodifl	0.523	0.526	0.665	0.611	0.615	0.735	0.595	0.668	0.617		11.69
7) chloromethan	1.115	1.006	0.859	0.829	0.845	0.830	0.902	0.883	0.909		11.14
8) vinyl chlori	0.988	0.885	0.835	0.782	0.786	0.855	0.824	0.828	0.848		7.78
9) acetaldehyde									0.000#		-1.00
10) bromomethane	0.542	0.601	0.502	0.551	0.567	0.536	0.586	0.567	0.556		5.56
11) chloroethane	0.466	0.479	0.451	0.461	0.471	0.441	0.479	0.473	0.465		2.91
12) trichloroflu	0.669	0.665	0.821	0.750	0.728	0.883	0.745	0.782	0.756		9.73
13) pentane									0.000#		-1.00
14) ethyl ether	0.361	0.330	0.400	0.366	0.361	0.404	0.381	0.385	0.373		6.47
15) acrolein			0.013	0.011	0.011	0.012	0.008	0.010	0.011		13.85
16) 1,1-dichloro	0.585	0.468	0.602	0.518	0.486	0.625	0.608	0.591	0.560		10.82
17) acetone			0.226	0.238	0.239	0.228	0.237	0.249	0.240	0.237	3.28
18) allyl chlori	2.188	2.116	2.173	2.012	2.025	1.983	2.170	2.125	2.099		3.86
19) acetonitrile			0.050	0.068	0.064	0.068	0.061	0.065	0.065	0.063	9.93
20) iodomethane	1.087	0.961	1.166	1.035	0.993	1.179	1.160	1.117	1.087		7.66
21) iso-butyl al	0.025	0.023	0.023	0.022	0.023	0.021	0.025	0.024	0.023		5.33
22) carbon disul	2.201	1.771	2.129	1.874	1.782	2.166	2.173	2.079	2.022		9.03
23) methylene ch	0.724	0.656	0.727	0.666	0.660	0.730	0.741	0.720	0.703		5.09
24) methyl aceta	0.541	0.477	0.560	0.517	0.521	0.543	0.507	0.484	0.519		5.60
25) methyl tert	2.057	1.865	2.013	1.883	1.872	1.983	2.059	1.971	1.963		4.09
26) trans-1,2-di	0.683	0.577	0.673	0.606	0.588	0.684	0.695	0.669	0.647		7.42
27) di-isopropyl	2.672	2.357	2.376	2.222	2.345	2.218	2.263	2.313	2.346		6.17
28) 2-butanone	1.089	1.038	1.019	0.987	1.009	0.992	1.031	1.030	1.024		3.12
29) 1,1-dichloro	1.196	1.043	1.192	1.097	1.088	1.172	1.236	1.234	1.157		6.23
30) chloroprene	1.004	0.841	0.922	0.831	0.849	0.904	0.865	0.848	0.883		6.60
31) acrylonitril			0.225	0.282	0.266	0.263	0.278	0.272	0.269	0.265	7.17
32) vinyl acetat				0.138	0.123	0.126	0.138		0.110	0.127	9.18
33) ethyl tert-b	2.414	2.164	2.216	2.042	2.157	2.132	2.078	2.078	2.160		5.42
34) ethyl acetat			0.082	0.099	0.092	0.098	0.096	0.083	0.097	0.092	7.50
35) 2,2-dichloro	1.016	0.797	0.920	0.836	0.813	0.906	1.003	0.937	0.903		9.17
36) cis-1,2-dich	0.796	0.663	0.773	0.706	0.685	0.776	0.792	0.760	0.744		6.93
37) methylacryla			0.610	0.815	0.762	0.754	0.820	0.766	0.773	0.757	9.23
38) propionitril	0.085	0.090	0.106	0.100	0.101	0.105	0.105	0.104	0.099		7.99
39) bromochlorom	0.341	0.314	0.379	0.348	0.337	0.382	0.387	0.369	0.357		7.30
40) tetrahydrofu			0.216	0.211	0.205	0.210	0.210	0.219	0.222	0.213	2.85
41) chloroform	1.163	1.043	1.164	1.067	1.053	1.147	1.183	1.166	1.123		5.20
42) dibromofluor			0.626	0.647	0.614	0.565	0.617	0.608	0.561	0.605	5.22
43) 1,2-dichloro			0.716	0.669	0.660	0.632	0.626	0.665	0.618	0.655	5.15
44) freon 113	0.493	0.375	0.510	0.440	0.425	0.532	0.466	0.439	0.460		11.03
45) methacryloni	0.370	0.404	0.450	0.415	0.410	0.446	0.421	0.434	0.419		6.12

Initial Calibration Summary

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Sample: V3A1519-ICC1519
Lab FileID: 3A36357.D

46)	1,1,1-trichl	0.887	0.747	0.941	0.843	0.809	0.945	0.975	0.924	0.884	8.86
47)	Cyclohexane			0.965	0.837	0.762	1.008	1.004	0.960	0.923	10.86
48)	I 1,4-difluorobenzene	----------	ISTD	----------							
49)	Di-isobutyle									0.000#	-1.00
50)	epichlorohyd		0.043	0.047	0.044	0.046	0.045	0.043	0.045	0.045	3.07
51)	n-butyl alco	0.009	0.010	0.013	0.012	0.012	0.011	0.011	0.012	0.011	12.10
52)	carbon tetra	0.477	0.388	0.548	0.486	0.455	0.572	0.544	0.530	0.500	12.10
53)	1,1-dichloro	0.529	0.447	0.574	0.517	0.488	0.593	0.574	0.566	0.536	9.40
54)	hexane	0.628	0.476	0.581	0.527	0.497	0.611	0.550	0.525	0.549	9.80
55)	tert amyl al		0.027	0.053	0.052	0.053	0.052	0.051	0.038	0.047	21.73
	----- Linear regression ----- Coefficient = 0.9997										
	Response Ratio = -0.00273 + 0.05230 *A										
56)	benzene	1.870	1.511	1.754	1.625	1.605	1.708	1.801	1.784	1.707	6.97
57)	tert-amyl me	1.543	1.415	1.364	1.321	1.421	1.173	1.324	1.369	1.366	7.70
58)	heptane	0.368	0.276	0.299	0.270	0.263	0.313	0.289	0.285	0.295	11.27
59)	isopropyl ac	1.016	0.926	0.902	0.861	0.906	0.876	0.858	0.877	0.903	5.70
60)	1,2-dichloro	0.542	0.494	0.512	0.500	0.506	0.477	0.543	0.544	0.515	4.97
61)	ethyl acryla									0.000#	-1.00
62)	trichloroeth	0.449	0.374	0.442	0.399	0.388	0.452	0.449	0.446	0.425	7.59
63)	tert-amyl et	0.896	0.912	0.985	1.016	1.015	0.965	1.052	1.052	0.987	6.01
64)	methyl metha		0.545	0.657	0.631	0.618	0.634	0.675	0.674	0.633	7.07
65)	2-nitropropa		0.289	0.296	0.281	0.300	0.269	0.284	0.289	0.287	3.56
66)	2-chloroethy	0.299	0.279	0.288	0.276	0.298	0.254	0.269	0.287	0.281	5.37
67)	1,2-dichloro	0.455	0.397	0.451	0.424	0.426	0.441	0.464	0.467	0.441	5.42
68)	dibromometha	0.258	0.243	0.281	0.264	0.264	0.281	0.277	0.280	0.269	5.09
69)	methylcycloh	0.786	0.570	0.717	0.640	0.629	0.731	0.665	0.651	0.674	10.10
70)	bromodichlor	0.540	0.485	0.569	0.529	0.524	0.573	0.567	0.560	0.543	5.54
71)	cis-1,3-dich	0.676	0.623	0.725	0.676	0.670	0.724	0.698	0.717	0.689	5.04
72)	toluene-d8 (		1.379	1.463	1.392	1.262	1.378	1.395	1.248	1.360	5.67
73)	4-methyl-2-p	0.602	0.557	0.600	0.577	0.590	0.564	0.582	0.596	0.583	2.83
74)	toluene	1.009	0.853	1.023	0.936	0.932	1.007	1.026	1.034	0.978	6.55
75)	3-methyl-1-b		0.015	0.017	0.016	0.017	0.016	0.014	0.016	0.016	6.97
76)	trans-1,3-di	0.560	0.526	0.629	0.590	0.591	0.617	0.605	0.623	0.593	5.89
77)	ethyl methac	0.433	0.412	0.552	0.514	0.513	0.541	0.507	0.522	0.499	10.02
78)	1,1,2-trichl	0.320	0.294	0.333	0.311	0.312	0.330	0.331	0.336	0.321	4.51
79)	2-hexanone		0.222	0.264	0.265	0.260	0.252	0.251	0.266	0.254	6.07
80)	I chlorobenzene-d5	----------	ISTD	----------							
81)	tetrachloroe	0.444	0.349	0.428	0.391	0.372	0.440	0.435	0.424	0.411	8.59
82)	1,3-dichloro	0.722	0.642	0.698	0.669	0.683	0.670	0.737	0.726	0.693	4.79
83)	butyl acetat	0.306	0.266	0.293	0.278	0.298	0.287	0.273	0.291	0.287	4.67
84)	dibromochlor	0.464	0.421	0.519	0.483	0.471	0.532	0.484	0.485	0.482	7.01
85)	1,2-dibromoe	0.431	0.402	0.465	0.436	0.439	0.472	0.467	0.472	0.448	5.61
86)	chlorobenzen	1.366	1.160	1.306	1.215	1.205	1.320	1.342	1.335	1.281	5.96
87)	1,1,1,2-tetr	0.499	0.438	0.493	0.463	0.456	0.492	0.501	0.490	0.479	4.91
88)	ethylbenzene	2.090	1.738	2.003	1.873	1.860	1.930	2.149	2.096	1.967	7.19
89)	m,p-xylene	0.844	0.707	0.816	0.769	0.748	0.782	0.853	0.854	0.797	6.79
90)	o-xylene	0.849	0.730	0.839	0.789	0.782	0.797	0.881	0.857	0.816	6.06
91)	styrene	1.205	1.051	1.342	1.260	1.233	1.276	1.298	1.322	1.248	7.34
92)	bromoform	0.307	0.293	0.388	0.357	0.341	0.400	0.335	0.345	0.346	10.52
93)	I 1,4-dichlorobenzene-d	----------	ISTD	----------							
94)	isopropylben	3.441	2.862	3.541	3.221	3.178	3.461	3.583	3.576	3.358	7.51
95)	4-bromofluor		1.164	1.132	1.092	1.022	1.058	1.090	1.007	1.081	5.24
96)	bromobenzene	1.085	0.987	1.148	1.049	1.049	1.110	1.152	1.133	1.089	5.32
97)	1,1,2,2-tetr	1.040	0.998	1.086	1.036	1.054	1.068	1.094	1.088	1.058	3.09
98)	trans-1,4-di	0.186	0.206	0.252	0.235	0.234	0.252	0.238	0.248	0.231	10.20
99)	1,2,3-trichl	0.287	0.257	0.285	0.270	0.272	0.279	0.294	0.297	0.280	4.76

Initial Calibration Summary

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Sample: V3A1519-ICC1519
Lab FileID: 3A36357.D

100)	n-propylbenz	4.478	3.709	4.413	4.091	4.068	4.058	4.629	4.606	4.256	7.62
101)	2-chlorotolu	3.166	2.707	3.026	2.838	2.901	2.831	3.237	3.214	2.990	6.68
102)	4-chlorotolu	2.767	2.439	2.757	2.588	2.609	2.694	2.878	2.869	2.700	5.55
103)	1,3,5-trimet	3.022	2.586	3.154	2.909	2.932	3.009	3.245	3.208	3.008	7.02
104)	tert-butylbe	1.738	1.479	1.808	1.654	1.584	1.752	1.792	1.785	1.699	6.89
105)	pentachloroe	0.605	0.548	0.737	0.661	0.659	0.737	0.690	0.687	0.665	9.66
106)	1,2,4-trimet	3.115	2.670	3.241	2.988	2.986	3.154	3.318	3.299	3.096	6.91
107)	sec-butylben	4.057	3.410	4.210	3.836	3.775	4.115	4.341	4.324	4.009	7.93
108)	1,3-dichloro	2.129	1.890	2.162	1.990	1.998	2.137	2.210	2.188	2.088	5.47
109)	p-isopropylt	3.292	2.772	3.537	3.218	3.163	3.491	3.524	3.493	3.311	7.94
110)	vinyltoluene									0.000#	-1.00
111)	1,4-dichloro	2.256	1.996	2.207	2.033	2.065	2.189	2.293	2.251	2.161	5.25
112)	1,2-dichloro	2.084	1.867	2.124	2.000	1.997	2.070	2.171	2.170	2.060	4.99
113)	benzyl chlor	2.319	2.059	2.232	2.091	2.177	2.098	2.008	2.081	2.133	4.79
114)	n-butylbenze	3.149	2.652	3.186	2.922	2.881	3.082	3.290	3.246	3.051	7.11
115)	1,2-dibromo-	0.169	0.159	0.185	0.175	0.176	0.182	0.180	0.179	0.176	4.72
116)	1,2,4-trichl	1.644	1.444	1.636	1.542	1.536	1.588	1.665	1.618	1.584	4.63
117)	hexachlorobu	0.776	0.674	0.794	0.706	0.684	0.802	0.788	0.791	0.752	7.18
118)	naphthalene	3.162	2.828	3.413	3.263	3.268	3.238	3.337	3.351	3.233	5.58
119)	1,2,3-trichl	1.374	1.279	1.453	1.376	1.369	1.389	1.459	1.432	1.391	4.17
120)	hexachloroet	0.591	0.506	0.740	0.649	0.614	0.755	0.666	0.676	0.650	12.40

(#) = Out of Range ### Number of calibration levels exceeded format ###

M3A1519.M Thu Apr 19 16:15:17 2007 MS3A

Initial Calibration Verification

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Sample: V3A1519-ICV1519
Lab FileID: 3A36361.D

Evaluate Continuing Calibration Report

Data File : C:\MSDCHEM\1\DATA\3A36361.D Vial: 11
Acq On : 19 Apr 2007 2:34 pm Operator: PRINAVAW
Sample : ICV1519-50 Inst : MS3A
Misc : MS47103,V3A1519,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P

Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Multiple Level Calibration

Min. RRF : 0.010 Min. Rel. Area : 50% Max. R.T. Dev 0.30min
Max. RRF Dev : 20% Max. Rel. Area : 200%

		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)	R.T.
1	I	Tert Butyl Alcohol-d9	1.000	1.000	0.0	98	0.00	8.38
2	M	tertiary butyl alcohol	1.195	1.209	-1.2	104	0.00	8.51
3	M	1,4-dioxane	0.126	0.108	14.3	84	0.00	12.42
4	I	pentafluorobenzene	1.000	1.000	0.0	105	0.00	10.81
5	M	chlorodifluoromethane	0.585	0.547	6.5	108	0.00	4.43
6	M	dichlorodifluoromethane	0.617	0.581	5.8	100	0.00	4.42
7	M	chloromethane	0.909	0.800	12.0	102	0.00	4.80
8	M	vinyl chloride	0.848	0.792	6.6	107	0.01	5.11
9	M	acetaldehyde	0.000	0.000#	0.0	275#	0.03	5.42
10	M	bromomethane	0.556	0.549	1.3	105	0.00	5.87
11	M	chloroethane	0.465	0.457	1.7	104	0.01	6.09
12	M	trichlorofluoromethane	0.756	0.798	-5.6	112	0.00	6.64
13	M	pentane		----------NA----------				
14	M	ethyl ether	0.373	0.382	-2.4	110	0.00	7.11
15	M	acrolein	0.011	0.121	-1000.0#	1198#	-0.02	7.41
16	M	1,1-dichloroethene	0.560	0.562	-0.4	114	0.00	7.60
17	M	acetone	0.237	0.213	10.1	94	0.00	7.67
18	M	allyl chloride	2.099	1.912	8.9	100	0.00	8.20
19	M	acetonitrile	0.063	0.059	6.3	96	0.00	8.19
20	M	iodomethane	1.087	1.074	1.2	109	0.00	7.92
21	M	iso-butyl alcohol	0.023	0.020	13.0	97	0.00	11.37
22	M	carbon disulfide	2.022	1.879	7.1	106	0.00	8.06
23	M	methylene chloride	0.703	0.698	0.7	110	0.00	8.43
24	M	methyl acetate	0.519	0.512	1.3	104	0.00	8.20
25	M	methyl tert butyl ether	1.963	1.928	1.8	108	0.00	8.78
26	M	trans-1,2-dichloroethene	0.647	0.640	1.1	111	0.00	8.84
27	M	di-isopropyl ether	2.346	2.228	5.0	106	0.00	9.44
28	M	2-butanone	1.024	0.951	7.1	101	0.00	10.24
29	M	1,1-dichloroethane	1.157	1.129	2.4	108	0.00	9.46
30	M	chloroprene	0.883	0.856	3.1	108	0.00	9.58
31	M	acrylonitrile	0.265	0.271	-2.3	107	0.00	8.79
32	M	vinyl acetate	0.127	0.128	-0.8	110	0.00	9.45
33	M	ethyl tert-butyl ether	2.160	2.066	4.4	106	0.00	9.94
34	M	ethyl acetate	0.092	0.093	-1.1	106	0.00	10.24
35	M	2,2-dichloropropane	0.903	0.830	8.1	105	0.00	10.26
36	M	cis-1,2-dichloroethene	0.744	0.719	3.4	107	0.00	10.27
37		methylacrylate	0.757	0.773	-2.1	107	0.00	10.33
38	M	propionitrile	0.099	0.103	-4.0	108	0.00	10.33
39	M	bromochloromethane	0.357	0.362	-1.4	110	0.00	10.59
40	M	tetrahydrofuran	0.213	0.199	6.6	102	0.00	10.63
41	M	chloroform	1.123	1.099	2.1	109	0.00	10.65

Initial Calibration Verification

Job Number: J60759
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Project: ENSTNN: Carrier, Syracuse, NY

Sample: V3A1519-ICV1519
Lab FileID: 3A36361.D

42	S	dibromofluoromethane (s)	0.605	0.586	3.1	100	0.00	10.86
43	S	1,2-dichloroethane-d4 (s)	0.655	0.616	6.0	98	0.00	11.29
44	M	freon 113	0.460	0.479	-4.1	115	0.01	7.57
45	M	methacrylonitrile	0.419	0.422	-0.7	107	0.00	10.52
46	M	1,1,1-trichloroethane	0.884	0.884	0.0	110	0.00	10.92
47	M	Cyclohexane	0.923	0.838	9.2	105	0.00	10.99
48	I	1,4-difluorobenzene	1.000	1.000	0.0	104	0.00	11.73
49	M	Di-isobutylene	0.000	0.000#	0.0	0#	0.00	11.85
50	M	epichlorohydrin	0.045	0.043	4.4	102	0.00	12.93
51	M	n-butyl alcohol	0.011	0.012	-9.1	101	0.00	11.85
52	M	carbon tetrachloride	0.500	0.522	-4.4	112	0.00	11.12
53	M	1,1-dichloropropene	0.536	0.542	-1.1	109	0.00	11.10
54	M	hexane	0.549	0.576	-4.9	114	0.00	9.17
			True	Calc.	% Drift			
55		tert amyl alcohol	250.000	251.305	-0.5	103	0.00	11.23
			AvgRF	CCRF	% Dev			
56	M	benzene	1.707	1.714	-0.4	110	0.00	11.36
57	M	tert-amyl methyl ether	1.366	1.330	2.6	105	0.00	11.39
58	M	heptane	0.295	0.301	-2.0	116	0.00	11.53
59	M	isopropyl acetate	0.903	0.862	4.5	104	0.00	11.27
60	M	1,2-dichloroethane	0.515	0.511	0.8	106	0.00	11.38
61	M	ethyl acrylate	0.000	0.000#	0.0	0#	0.00	11.85
62	M	trichloroethene	0.425	0.419	1.4	109	0.00	12.06
63		tert-amyl ethyl ether	0.987	0.992	-0.5	102	0.00	12.21
64	M	methyl methacrylate	0.633	0.610	3.6	101	0.00	12.31
65	M	2-nitropropane	0.287	0.268	6.6	99	0.00	13.11
66	M	2-chloroethyl vinyl ether	0.281	0.282	-0.4	106	0.00	12.80
67	M	1,2-dichloropropane	0.441	0.434	1.6	107	0.00	12.31
68	M	dibromomethane	0.269	0.269	0.0	106	0.00	12.47
69	M	methylcyclohexane	0.674	0.715	-6.1	116	0.00	12.27
70	M	bromodichloromethane	0.543	0.541	0.4	106	0.00	12.59
71	M	cis-1,3-dichloropropene	0.689	0.675	2.0	104	0.00	13.02
72	S	toluene-d8 (s)	1.360	1.345	1.1	101	0.00	13.29
73	M	4-methyl-2-pentanone	0.583	0.566	2.9	102	0.00	13.10
74	M	toluene	0.978	0.992	-1.4	110	0.00	13.36
75	M	3-methyl-1-butanol	0.016	0.016	0.0	102	0.00	13.12
76	M	trans-1,3-dichloropropene	0.593	0.584	1.5	103	0.00	13.54
77	M	ethyl methacrylate	0.499	0.502	-0.6	102	0.00	13.52
78	M	1,1,2-trichloroethane	0.321	0.317	1.2	106	0.00	13.74
79	M	2-hexanone	0.254	0.239	5.9	94	0.00	13.89
80	I	chlorobenzene-d5	1.000	1.000	0.0	102	0.00	14.70
81	M	tetrachloroethene	0.411	0.418	-1.7	109	0.00	13.91
82	M	1,3-dichloropropane	0.693	0.695	-0.3	106	0.00	13.92
83	M	butyl acetate	0.287	0.287	0.0	105	0.00	13.95
84	M	dibromochloromethane	0.482	0.506	-5.0	107	0.00	14.17
85	M	1,2-dibromoethane	0.448	0.455	-1.6	107	0.00	14.31
86	M	chlorobenzene	1.281	1.247	2.7	105	0.00	14.73
87	M	1,1,1,2-tetrachloroethane	0.479	0.483	-0.8	107	0.00	14.79
88	M	ethylbenzene	1.967	2.008	-2.1	110	0.00	14.78
89	M	m,p-xylene	0.797	0.800	-0.4	106	0.00	14.87
90	M	o-xylene	0.816	0.803	1.6	104	0.00	15.26
91	M	styrene	1.248	1.337	-7.1	109	0.00	15.27
92	M	bromoform	0.346	0.371	-7.2	106	0.00	15.53
93	I	1,4-dichlorobenzene-d4	1.000	1.000	0.0	103	0.00	16.86
94	M	isopropylbenzene	3.358	3.498	-4.2	112	0.00	15.57

Initial Calibration Verification

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Sample: V3A1519-ICV1519
Lab FileID: 3A36361.D

95	S	4-bromofluorobenzene (s)	1.081	1.047	3.1	99	0.00	15.77
96	M	bromobenzene	1.089	1.113	-2.2	110	0.00	15.96
97	M	1,1,2,2-tetrachloroethane	1.058	1.081	-2.2	108	0.00	15.86
98	M	trans-1,4-dichloro-2-bute	0.231	0.225	2.6	99	0.00	15.89
99	M	1,2,3-trichloropropane	0.280	0.255	8.9	97	0.00	15.93
100	M	n-propylbenzene	4.256	4.334	-1.8	109	0.00	15.95
101	M	2-chlorotoluene	2.990	2.903	2.9	106	0.00	16.10
102	M	4-chlorotoluene	2.700	2.605	3.5	104	0.00	16.19
103	M	1,3,5-trimethylbenzene	3.008	3.102	-3.1	110	0.00	16.09
104	M	tert-butylbenzene	1.699	1.661	2.2	104	0.00	16.41
105	M	pentachloroethane	0.665	0.697	-4.8	109	0.00	16.50
106	M	1,2,4-trimethylbenzene	3.096	3.148	-1.7	109	0.00	16.45
107	M	sec-butylbenzene	4.009	4.046	-0.9	109	0.00	16.62
108	M	1,3-dichlorobenzene	2.088	2.026	3.0	105	0.00	16.81
109	M	p-isopropyltoluene	3.311	3.349	-1.1	107	0.00	16.72
110	M	vinyltoluene	0.000	0.000#	0.0	98	0.00	16.86
111	M	1,4-dichlorobenzene	2.161	2.099	2.9	107	0.00	16.88
112	M	1,2-dichlorobenzene	2.060	2.044	0.8	106	0.00	17.26
113	M	benzyl chloride	2.133	2.079	2.5	103	0.00	16.98
114	M	n-butylbenzene	3.051	3.113	-2.0	110	0.00	17.11
115	M	1,2-dibromo-3-chloropropa	0.176	0.175	0.6	103	0.00	18.02
116	M	1,2,4-trichlorobenzene	1.584	1.648	-4.0	110	0.00	18.86
117	M	hexachlorobutadiene	0.752	0.800	-6.4	117	0.00	18.97
118	M	naphthalene	3.233	3.424	-5.9	108	0.00	19.14
119	M	1,2,3-trichlorobenzene	1.391	1.450	-4.2	109	0.00	19.39
120	M	hexachloroethane	0.650	0.658	-1.2	105	0.00	17.52

(#) = Out of Range SPCC's out = 0 CCC's out = 0
3A36357.D M3A1519.M Thu Apr 19 16:15:49 2007 MS3A

Continuing Calibration Summary

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Sample: V3A1562-CC1519
Lab FileID: 3A37395.D

Evaluate Continuing Calibration Report

Data File : C:\MSDCHEM\1\DATA\3A37395.D Vial: 26
Acq On : 16 May 2007 8:52 pm Operator: PRINAVAW
Sample : CC1519-50 Inst : MS3A
Misc : MS48719,V3A1562,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P

Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Multiple Level Calibration

Min. RRF : 0.010 Min. Rel. Area : 50% Max. R.T. Dev 0.30min
Max. RRF Dev : 20% Max. Rel. Area : 200%

		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)	R.T.
1	I	Tert Butyl Alcohol-d9	1.000	1.000	0.0	59	-0.02	8.36
2	M	tertiary butyl alcohol	1.195	1.206	-0.9	63	-0.02	8.49
3	M	1,4-dioxane	0.126	0.157	-24.6#	74	0.00	12.41
4	I	pentafluorobenzene	1.000	1.000	0.0	82	-0.01	10.80
5	M	chlorodifluoromethane	0.585	0.658	-12.5	102	0.00	4.43
6	M	dichlorodifluoromethane	0.617	0.665	-7.8	90	-0.01	4.40
7	M	chloromethane	0.909	0.886	2.5	88	0.00	4.80
8	M	vinyl chloride	0.848	0.883	-4.1	93	0.00	5.09
9	M	acetaldehyde	0.000	0.000#	0.0	523#	-0.04	5.35
10	M	bromomethane	0.556	0.606	-9.0	91	0.00	5.87
11	M	chloroethane	0.465	0.511	-9.9	91	0.00	6.08
12	M	trichlorofluoromethane	0.756	0.888	-17.5	98	0.00	6.63
13	M	pentane		----------NA----------				
14	M	ethyl ether	0.373	0.389	-4.3	88	-0.02	7.09
15	M	acrolein	0.011	0.081	-636.4#	626#	-0.03	7.39
16	M	1,1-dichloroethene	0.560	0.593	-5.9	94	-0.01	7.59
17	M	acetone	0.237	0.191	19.4	66	-0.02	7.66
18	M	allyl chloride	2.099	2.099	0.0	86	-0.01	8.19
19	M	acetonitrile	0.063	0.062	1.6	80	-0.05	8.15
20	M	iodomethane	1.087	1.119	-2.9	89	-0.01	7.91
21	M	iso-butyl alcohol	0.023	0.025	-8.7	94	-0.02	11.36
22	M	carbon disulfide	2.022	2.142	-5.9	94	-0.01	8.05
23	M	methylene chloride	0.703	0.776	-10.4	96	-0.01	8.41
24	M	methyl acetate	0.519	0.527	-1.5	84	-0.01	8.18
25	M	methyl tert butyl ether	1.963	2.082	-6.1	91	-0.01	8.77
26	M	trans-1,2-dichloroethene	0.647	0.700	-8.2	95	0.00	8.83
27	M	di-isopropyl ether	2.346	2.394	-2.0	89	-0.01	9.43
28	M	2-butanone	1.024	0.954	6.8	80	-0.01	10.22
29	M	1,1-dichloroethane	1.157	1.297	-12.1	97	-0.01	9.45
30	M	chloroprene	0.883	0.901	-2.0	89	-0.01	9.57
31	M	acrylonitrile	0.265	0.283	-6.8	88	-0.01	8.77
32	M	vinyl acetate	0.127	0.131	-3.1	88	0.00	9.44
33	M	ethyl tert-butyl ether	2.160	2.213	-2.5	89	-0.01	9.93
34	M	ethyl acetate	0.092	0.092	0.0	82	-0.01	10.23
35	M	2,2-dichloropropane	0.903	0.956	-5.9	94	0.00	10.25
36	M	cis-1,2-dichloroethene	0.744	0.816	-9.7	95	0.00	10.26
37		methylacrylate	0.757	0.797	-5.3	86	-0.01	10.31
38	M	propionitrile	0.099	0.106	-7.1	87	-0.02	10.31
39	M	bromochloromethane	0.357	0.398	-11.5	94	0.00	10.59
40	M	tetrahydrofuran	0.213	0.196	8.0	79	-0.01	10.62
41	M	chloroform	1.123	1.305	-16.2	101	-0.01	10.64

Continuing Calibration Summary

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Sample: V3A1562-CC1519
Lab FileID: 3A37395.D

42	S	dibromofluoromethane (s)	0.605	0.590	2.5	79	0.00	10.85
43	S	1,2-dichloroethane-d4 (s)	0.655	0.657	-0.3	82	-0.01	11.28
44	M	freon 113	0.460	0.493	-7.2	93	0.00	7.56
45	M	methacrylonitrile	0.419	0.422	-0.7	84	-0.01	10.51
46	M	1,1,1-trichloroethane	0.884	1.059	-19.8	104	0.00	10.91
47	M	Cyclohexane	0.923	1.017	-10.2	100	-0.01	10.98
48	I	1,4-difluorobenzene	1.000	1.000	0.0	88	-0.01	11.72
49	M	Di-isobutylene	0.000	0.000#	0.0	0#	0.00	11.84
50	M	epichlorohydrin	0.045	0.043	4.4	86	0.00	12.92
51	M	n-butyl alcohol	0.011	0.011	0.0	83	0.00	11.84
52	M	carbon tetrachloride	0.500	0.591	-18.2	107	0.00	11.12
53	M	1,1-dichloropropene	0.536	0.568	-6.0	97	0.00	11.09
54	M	hexane	0.549	0.507	7.7	85	-0.01	9.16
		----------	True	Calc.	% Drift	----------		
55		tert amyl alcohol		----------NA----------				
		----------	AvgRF	CCRF	% Dev	----------		
56	M	benzene	1.707	1.820	-6.6	98	-0.01	11.35
57	M	tert-amyl methyl ether	1.366	1.496	-9.5	100	0.00	11.38
58	M	heptane	0.295	0.294	0.3	96	0.00	11.52
59	M	isopropyl acetate	0.903	0.766	15.2	78	0.00	11.27
60	M	1,2-dichloroethane	0.515	0.605	-17.5	106	-0.01	11.37
61	M	ethyl acrylate	0.000	0.000#	0.0	0#	-0.01	11.84
62	M	trichloroethene	0.425	0.458	-7.8	101	0.00	12.05
63		tert-amyl ethyl ether		----------NA----------				
64	M	methyl methacrylate	0.633	0.666	-5.2	93	0.00	12.30
65	M	2-nitropropane	0.287	0.292	-1.7	91	0.00	13.11
66	M	2-chloroethyl vinyl ether	0.281	0.324	-15.3	103	0.00	12.80
67	M	1,2-dichloropropane	0.441	0.495	-12.2	103	0.00	12.31
68	M	dibromomethane	0.269	0.312	-16.0	104	0.00	12.46
69	M	methylcyclohexane	0.674	0.740	-9.8	102	0.00	12.26
70	M	bromodichloromethane	0.543	0.626	-15.3	104	0.00	12.58
71	M	cis-1,3-dichloropropene	0.689	0.761	-10.4	99	0.00	13.01
72	S	toluene-d8 (s)	1.360	1.382	-1.6	87	0.00	13.29
73	M	4-methyl-2-pentanone	0.583	0.589	-1.0	90	0.00	13.09
74	M	toluene	0.978	1.094	-11.9	103	0.00	13.35
75	M	3-methyl-1-butanol	0.016	0.017	-6.3	90	0.00	13.11
76	M	trans-1,3-dichloropropene	0.593	0.696	-17.4	104	0.00	13.54
77	M	ethyl methacrylate	0.499	0.570	-14.2	97	0.00	13.52
78	M	1,1,2-trichloroethane	0.321	0.380	-18.4	108	0.00	13.74
79	M	2-hexanone	0.254	0.239	5.9	79	0.00	13.89
80	I	chlorobenzene-d5	1.000	1.000	0.0	91	0.00	14.70
81	M	tetrachloroethene	0.411	0.427	-3.9	99	0.00	13.91
82	M	1,3-dichloropropane	0.693	0.795	-14.7	108	0.00	13.91
83	M	butyl acetate	0.287	0.300	-4.5	98	0.00	13.95
84	M	dibromochloromethane	0.482	0.541	-12.2	102	0.00	14.16
85	M	1,2-dibromoethane	0.448	0.497	-10.9	104	0.00	14.30
86	M	chlorobenzene	1.281	1.400	-9.3	105	0.00	14.73
87	M	1,1,1,2-tetrachloroethane	0.479	0.553	-15.4	109	0.00	14.78
88	M	ethylbenzene	1.967	2.211	-12.4	108	0.00	14.77
89	M	m,p-xylene	0.797	0.880	-10.4	104	0.00	14.87
90	M	o-xylene	0.816	0.910	-11.5	105	0.00	15.26
91	M	styrene	1.248	1.435	-15.0	104	0.00	15.27
92	M	bromoform	0.346	0.383	-10.7	98	0.00	15.53
93	I	1,4-dichlorobenzene-d4	1.000	1.000	0.0	96	0.00	16.85
94	M	isopropylbenzene	3.358	3.603	-7.3	107	0.00	15.57

Continuing Calibration Summary

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Sample: V3A1562-CC1519
Lab FileID: 3A37395.D

95	S	4-bromofluorobenzene (s)	1.081	0.998	7.7	87	0.00	15.77
96	M	bromobenzene	1.089	1.206	-10.7	110	0.00	15.96
97	M	1,1,2,2-tetrachloroethane	1.058	1.164	-10.0	107	0.00	15.86
98	M	trans-1,4-dichloro-2-bute	0.231	0.181	21.6#	74	0.00	15.89
99	M	1,2,3-trichloropropane	0.280	0.309	-10.4	109	0.00	15.93
100	M	n-propylbenzene	4.256	4.729	-11.1	111	0.00	15.95
101	M	2-chlorotoluene	2.990	3.376	-12.9	114	0.00	16.10
102	M	4-chlorotoluene	2.700	3.000	-11.1	111	0.00	16.19
103	M	1,3,5-trimethylbenzene	3.008	3.381	-12.4	111	0.00	16.09
104	M	tert-butylbenzene	1.699	1.919	-12.9	111	0.00	16.41
105	M	pentachloroethane	0.665	0.789	-18.6	114	0.00	16.50
106	M	1,2,4-trimethylbenzene	3.096	3.461	-11.8	111	0.00	16.45
107	M	sec-butylbenzene	4.009	4.504	-12.3	112	0.00	16.61
108	M	1,3-dichlorobenzene	2.088	2.295	-9.9	110	0.00	16.80
109	M	p-isopropyltoluene	3.311	3.712	-12.1	110	0.00	16.72
110	M	vinyltoluene	0.000	0.000#	0.0	105	0.00	16.85
111	M	1,4-dichlorobenzene	2.161	2.385	-10.4	112	0.00	16.88
112	M	1,2-dichlorobenzene	2.060	2.305	-11.9	110	0.00	17.26
113	M	benzyl chloride	2.133	2.045	4.1	94	0.00	16.98
114	M	n-butylbenzene	3.051	3.515	-15.2	115	0.00	17.11
115	M	1,2-dibromo-3-chloropropa	0.176	0.184	-4.5	100	0.00	18.02
116	M	1,2,4-trichlorobenzene	1.584	1.645	-3.9	102	0.00	18.85
117	M	hexachlorobutadiene	0.752	0.847	-12.6	115	0.00	18.96
118	M	naphthalene	3.233	3.304	-2.2	97	0.00	19.14
119	M	1,2,3-trichlorobenzene	1.391	1.407	-1.2	98	0.00	19.39
120	M	hexachloroethane	0.650	0.744	-14.5	110	0.00	17.51

(#) = Out of Range SPCC's out = 0 CCC's out = 0

3A36357.D M3A1519.M Thu May 17 11:37:59 2007 MS3A

Continuing Calibration Summary

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Sample: V3A1563-CC1519
Lab FileID: 3A37423.D

Evaluate Continuing Calibration Report

Data File : C:\MSDCHEM\1\DATA\3A37423.D Vial: 2
Acq On : 17 May 2007 10:50 am Operator: PRINAVAW
Sample : CC1519-20 Inst : MS3A
Misc : MS48622,V3A1563,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P

Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Multiple Level Calibration

Min. RRF : 0.010 Min. Rel. Area : 50% Max. R.T. Dev 0.30min
Max. RRF Dev : 20% Max. Rel. Area : 200%

		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)	R.T.
1	I	Tert Butyl Alcohol-d9	1.000	1.000	0.0	72	-0.02	8.36
2	M	tertiary butyl alcohol	1.195	1.069	10.5	64	-0.02	8.49
3	M	1,4-dioxane	0.126	0.144	-14.3	76	0.00	12.41
4	I	pentafluorobenzene	1.000	1.000	0.0	110	-0.01	10.80
5	M	chlorodifluoromethane	0.585	0.595	-1.7	119	0.00	4.43
6	M	dichlorodifluoromethane	0.617	0.587	4.9	105	0.00	4.41
7	M	chloromethane	0.909	0.887	2.4	115	-0.01	4.79
8	M	vinyl chloride	0.848	0.812	4.2	114	0.00	5.09
9	M	acetaldehyde		----------NA----------				
10	M	bromomethane	0.556	0.560	-0.7	109	0.00	5.87
11	M	chloroethane	0.465	0.474	-1.9	111	0.00	6.08
12	M	trichlorofluoromethane	0.756	0.752	0.5	113	0.00	6.63
13	M	pentane		----------NA----------				
14	M	ethyl ether	0.373	0.363	2.7	111	0.00	7.11
15	M	acrolein	0.011	0.041	-272.7#	423#	-0.02	7.40
16	M	1,1-dichloroethene	0.560	0.475	15.2	108	0.00	7.59
17	M	acetone	0.237	0.189	20.3#	91	0.00	7.68
18	M	allyl chloride	2.099	1.905	9.2	103	0.00	8.20
19	M	acetonitrile	0.063	0.056	11.1	92	-0.03	8.16
20	M	iodomethane	1.087	0.959	11.8	106	-0.01	7.91
21	M	iso-butyl alcohol	0.023	0.023	0.0	111	-0.01	11.36
22	M	carbon disulfide	2.022	1.812	10.4	112	-0.01	8.05
23	M	methylene chloride	0.703	0.716	-1.8	119	0.00	8.42
24	M	methyl acetate	0.519	0.491	5.4	104	0.00	8.19
25	M	methyl tert butyl ether	1.963	1.926	1.9	113	0.00	8.77
26	M	trans-1,2-dichloroethene	0.647	0.611	5.6	114	0.00	8.83
27	M	di-isopropyl ether	2.346	2.178	7.2	102	-0.01	9.43
28	M	2-butanone	1.024	0.912	10.9	99	0.00	10.23
29	M	1,1-dichloroethane	1.157	1.190	-2.9	120	0.00	9.46
30	M	chloroprene	0.883	0.743	15.9	96	0.00	9.57
31	M	acrylonitrile	0.265	0.272	-2.6	114	0.00	8.78
32	M	vinyl acetate	0.127	0.119	6.3	104	0.00	9.44
33	M	ethyl tert-butyl ether	2.160	1.998	7.5	102	0.00	9.94
34	M	ethyl acetate	0.092	0.086	6.5	97	-0.01	10.23
35	M	2,2-dichloropropane	0.903	0.892	1.2	121	0.00	10.26
36	M	cis-1,2-dichloroethene	0.744	0.735	1.2	118	0.00	10.26
37		methylacrylate	0.757	0.737	2.6	107	0.00	10.32
38	M	propionitrile	0.099	0.102	-3.0	111	-0.01	10.32
39	M	bromochloromethane	0.357	0.369	-3.4	120	0.00	10.59
40	M	tetrahydrofuran	0.213	0.189	11.3	99	0.00	10.63
41	M	chloroform	1.123	1.185	-5.5	124	-0.01	10.64

Continuing Calibration Summary

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Sample: V3A1563-CC1519
Lab FileID: 3A37423.D

42	S	dibromofluoromethane (s)	0.605	0.594	1.8	116	0.00	10.85
43	S	1,2-dichloroethane-d4 (s)	0.655	0.667	-1.8	116	-0.01	11.28
44	M	freon 113	0.460	0.423	8.0	109	0.00	7.56
45	M	methacrylonitrile	0.419	0.383	8.6	103	-0.01	10.51
46	M	1,1,1-trichloroethane	0.884	0.909	-2.8	124	0.00	10.91
47	M	Cyclohexane	0.923	0.786	14.8	113	-0.01	10.98
48	I	1,4-difluorobenzene	1.000	1.000	0.0	116	-0.01	11.72
49	M	Di-isobutylene	0.000	0.000#	0.0	0#	0.00	11.84
50	M	epichlorohydrin	0.045	0.041	8.9	103	0.00	12.92
51	M	n-butyl alcohol	0.011	0.010#	9.1	90	0.00	11.84
52	M	carbon tetrachloride	0.500	0.485	3.0	124	0.00	11.12
53	M	1,1-dichloropropene	0.536	0.476	11.2	113	0.00	11.09
54	M	hexane	0.549	0.423	23.0#	99	-0.01	9.16
		----------	True	Calc.	% Drift	----------		
55		tert amyl alcohol		----------NA----------				
		----------	AvgRF	CCRF	% Dev	----------		
56	M	benzene	1.707	1.647	3.5	119	0.00	11.36
57	M	tert-amyl methyl ether	1.366	1.414	-3.5	116	0.00	11.38
58	M	heptane	0.295	0.261	11.5	115	0.00	11.52
59	M	isopropyl acetate	0.903	0.705	21.9#	90	0.00	11.27
60	M	1,2-dichloroethane	0.515	0.577	-12.0	133	-0.01	11.37
61	M	ethyl acrylate	0.000	0.000#	0.0	0#	-0.01	11.84
62	M	trichloroethene	0.425	0.397	6.6	119	0.00	12.05
63		tert-amyl ethyl ether		----------NA----------				
64	M	methyl methacrylate	0.633	0.644	-1.7	121	0.00	12.30
65	M	2-nitropropane	0.287	0.270	5.9	105	0.00	13.11
66	M	2-chloroethyl vinyl ether	0.281	0.305	-8.5	119	0.00	12.80
67	M	1,2-dichloropropane	0.441	0.455	-3.2	124	0.00	12.31
68	M	dibromomethane	0.269	0.293	-8.9	129	0.00	12.46
69	M	methylcyclohexane	0.674	0.603	10.5	111	0.00	12.26
70	M	bromodichloromethane	0.543	0.574	-5.7	127	0.00	12.58
71	M	cis-1,3-dichloropropene	0.689	0.692	-0.4	120	0.00	13.01
72	S	toluene-d8 (s)	1.360	1.372	-0.9	126	0.00	13.29
73	M	4-methyl-2-pentanone	0.583	0.532	8.7	105	0.00	13.09
74	M	toluene	0.978	0.969	0.9	121	0.00	13.35
75	M	3-methyl-1-butanol	0.016	0.015	6.3	102	0.00	13.11
76	M	trans-1,3-dichloropropene	0.593	0.652	-9.9	128	0.00	13.54
77	M	ethyl methacrylate	0.499	0.488	2.2	111	0.00	13.52
78	M	1,1,2-trichloroethane	0.321	0.348	-8.4	130	0.00	13.74
79	M	2-hexanone	0.254	0.207	18.5	92	0.00	13.89
80	I	chlorobenzene-d5	1.000	1.000	0.0	119	0.00	14.70
81	M	tetrachloroethene	0.411	0.371	9.7	119	0.00	13.91
82	M	1,3-dichloropropane	0.693	0.756	-9.1	131	0.00	13.91
83	M	butyl acetate	0.287	0.279	2.8	112	0.00	13.95
84	M	dibromochloromethane	0.482	0.487	-1.0	123	0.00	14.16
85	M	1,2-dibromoethane	0.448	0.464	-3.6	126	0.00	14.30
86	M	chlorobenzene	1.281	1.267	1.1	125	0.00	14.73
87	M	1,1,1,2-tetrachloroethane	0.479	0.501	-4.6	130	0.00	14.78
88	M	ethylbenzene	1.967	1.946	1.1	124	0.00	14.77
89	M	m,p-xylene	0.797	0.785	1.5	125	0.00	14.87
90	M	o-xylene	0.816	0.804	1.5	122	0.00	15.26
91	M	styrene	1.248	1.240	0.6	119	0.00	15.27
92	M	bromoform	0.346	0.337	2.6	118	0.00	15.53
93	I	1,4-dichlorobenzene-d4	1.000	1.000	0.0	123	0.00	16.85
94	M	isopropylbenzene	3.358	3.116	7.2	121	0.00	15.57

Continuing Calibration Summary

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Sample: V3A1563-CC1519
Lab FileID: 3A37423.D

95	S	4-bromofluorobenzene (s)	1.081	1.040	3.8	125	0.00	15.77
96	M	bromobenzene	1.089	1.099	-0.9	129	0.00	15.96
97	M	1,1,2,2-tetrachloroethane	1.058	1.143	-8.0	134	0.00	15.86
98	M	trans-1,4-dichloro-2-bute	0.231	0.199	13.9	105	0.00	15.89
99	M	1,2,3-trichloropropane	0.280	0.305	-8.9	138	0.00	15.93
100	M	n-propylbenzene	4.256	4.286	-0.7	130	0.00	15.95
101	M	2-chlorotoluene	2.990	3.116	-4.2	132	0.00	16.09
102	M	4-chlorotoluene	2.700	2.766	-2.4	131	0.00	16.19
103	M	1,3,5-trimethylbenzene	3.008	2.992	0.5	126	0.00	16.09
104	M	tert-butylbenzene	1.699	1.666	1.9	130	0.00	16.41
105	M	pentachloroethane	0.665	0.711	-6.9	133	0.00	16.50
106	M	1,2,4-trimethylbenzene	3.096	3.161	-2.1	130	0.00	16.45
107	M	sec-butylbenzene	4.009	3.892	2.9	127	0.00	16.61
108	M	1,3-dichlorobenzene	2.088	2.126	-1.8	131	0.00	16.80
109	M	p-isopropyltoluene	3.311	3.232	2.4	126	0.00	16.72
110	M	vinyltoluene	0.000	0.000#	0.0	126	0.00	16.85
111	M	1,4-dichlorobenzene	2.161	2.213	-2.4	132	0.00	16.88
112	M	1,2-dichlorobenzene	2.060	2.114	-2.6	130	0.00	17.26
113	M	benzyl chloride	2.133	2.122	0.5	120	0.00	16.98
114	M	n-butylbenzene	3.051	3.118	-2.2	133	0.00	17.11
115	M	1,2-dibromo-3-chloropropa	0.176	0.165	6.2	115	0.00	18.02
116	M	1,2,4-trichlorobenzene	1.584	1.426	10.0	114	0.00	18.85
117	M	hexachlorobutadiene	0.752	0.736	2.1	132	0.00	18.97
118	M	naphthalene	3.233	2.913	9.9	110	0.00	19.14
119	M	1,2,3-trichlorobenzene	1.391	1.280	8.0	115	0.00	19.39
120	M	hexachloroethane	0.650	0.622	4.3	125	0.00	17.51

(#) = Out of Range SPCC's out = 0 CCC's out = 0

3A36356.D M3A1519.M Thu May 17 16:42:07 2007 MS3A

Continuing Calibration Summary

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Sample: V3A1565-CC1519
Lab FileID: 3A37473.D

Evaluate Continuing Calibration Report

Data File : C:\MSDCHEM\1\DATA\3A37473.D Vial: 2
Acq On : 18 May 2007 2:03 pm Operator: PRINAVAW
Sample : CC1519-20 Inst : MS3A
Misc : MS48810,V3A1565,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P

Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Multiple Level Calibration

Min. RRF : 0.010 Min. Rel. Area : 50% Max. R.T. Dev 0.30min
Max. RRF Dev : 20% Max. Rel. Area : 200%

		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)	R.T.
1	I	Tert Butyl Alcohol-d9	1.000	1.000	0.0	97	-0.02	8.36
2	M	tertiary butyl alcohol	1.195	1.243	-4.0	99	-0.01	8.50
3	M	1,4-dioxane	0.126	0.120	4.8	84	0.00	12.42
4	I	pentafluorobenzene	1.000	1.000	0.0	118	0.00	10.80
5	M	chlorodifluoromethane	0.585	0.668	-14.2	143	0.00	4.43
6	M	dichlorodifluoromethane	0.617	0.669	-8.4	129	0.00	4.41
7	M	chloromethane	0.909	0.838	7.8	117	0.00	4.80
8	M	vinyl chloride	0.848	0.759	10.5	114	0.00	5.10
9	M	acetaldehyde	0.000	0.000#	0.0	0#	0.00	5.39
10	M	bromomethane	0.556	0.527	5.2	110	0.00	5.87
11	M	chloroethane	0.465	0.447	3.9	112	0.00	6.08
12	M	trichlorofluoromethane	0.756	0.828	-9.5	134	0.00	6.64
13	M	pentane		----------NA----------				
14	M	ethyl ether	0.373	0.363	2.7	119	0.00	7.11
15	M	acrolein	0.011	0.074	-572.7#	822#	-0.02	7.40
16	M	1,1-dichloroethene	0.560	0.493	12.0	120	-0.01	7.59
17	M	acetone	0.237	0.191	19.4	99	0.00	7.67
18	M	allyl chloride	2.099	2.114	-0.7	123	0.00	8.20
19	M	acetonitrile	0.063	0.062	1.6	107	-0.03	8.16
20	M	iodomethane	1.087	0.999	8.1	119	0.00	7.91
21	M	iso-butyl alcohol	0.023	0.021	8.7	108	0.00	11.37
22	M	carbon disulfide	2.022	1.777	12.1	118	0.00	8.05
23	M	methylene chloride	0.703	0.660	6.1	118	0.00	8.42
24	M	methyl acetate	0.519	0.544	-4.8	124	0.00	8.19
25	M	methyl tert butyl ether	1.963	1.948	0.8	123	0.00	8.77
26	M	trans-1,2-dichloroethene	0.647	0.592	8.5	119	0.00	8.84
27	M	di-isopropyl ether	2.346	2.352	-0.3	119	-0.01	9.43
28	M	2-butanone	1.024	0.971	5.2	114	0.00	10.24
29	M	1,1-dichloroethane	1.157	1.121	3.1	122	0.00	9.46
30	M	chloroprene	0.883	0.858	2.8	119	0.00	9.57
31	M	acrylonitrile	0.265	0.262	1.1	118	0.00	8.78
32	M	vinyl acetate	0.127	0.117	7.9	110	0.00	9.44
33	M	ethyl tert-butyl ether	2.160	2.164	-0.2	119	0.00	9.94
34	M	ethyl acetate	0.092	0.091	1.1	110	0.00	10.24
35	M	2,2-dichloropropane	0.903	0.913	-1.1	133	0.00	10.26
36	M	cis-1,2-dichloroethene	0.744	0.702	5.6	121	0.00	10.26
37		methylacrylate	0.757	0.735	2.9	115	0.00	10.32
38	M	propionitrile	0.099	0.100	-1.0	117	-0.01	10.32
39	M	bromochloromethane	0.357	0.349	2.2	122	0.00	10.59
40	M	tetrahydrofuran	0.213	0.204	4.2	115	0.00	10.63
41	M	chloroform	1.123	1.119	0.4	126	0.00	10.65

Continuing Calibration Summary

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Sample: V3A1565-CC1519
Lab FileID: 3A37473.D

42	S	dibromofluoromethane (s)	0.605	0.532	12.1	111	0.00	10.85
43	S	1,2-dichloroethane-d4 (s)	0.655	0.599	8.5	112	-0.01	11.28
44	M	freon 113	0.460	0.473	-2.8	132	0.01	7.57
45	M	methacrylonitrile	0.419	0.415	1.0	120	0.00	10.52
46	M	1,1,1-trichloroethane	0.884	0.898	-1.6	131	0.00	10.91
47	M	Cyclohexane	0.923	0.809	12.4	125	0.00	10.99
48	I	1,4-difluorobenzene	1.000	1.000	0.0	112	-0.01	11.72
49	M	Di-isobutylene	0.000	0.000#	0.0	0#	0.00	11.84
50	M	epichlorohydrin	0.045	0.043	4.4	105	0.00	12.93
51	M	n-butyl alcohol	0.011	0.011	0.0	101	0.00	11.84
52	M	carbon tetrachloride	0.500	0.530	-6.0	130	0.00	11.12
53	M	1,1-dichloropropene	0.536	0.527	1.7	121	0.00	11.09
54	M	hexane	0.549	0.576	-4.9	130	0.00	9.17
			True	Calc.	% Drift			
55		tert amyl alcohol		NA				
			AvgRF	CCRF	% Dev			
56	M	benzene	1.707	1.675	1.9	117	0.00	11.36
57	M	tert-amyl methyl ether	1.366	1.434	-5.0	113	0.00	11.38
58	M	heptane	0.295	0.312	-5.8	133	0.00	11.52
59	M	isopropyl acetate	0.903	0.829	8.2	102	0.00	11.27
60	M	1,2-dichloroethane	0.515	0.584	-13.4	129	0.00	11.37
61	M	ethyl acrylate	0.000	0.000#	0.0	0#	-0.01	11.84
62	M	trichloroethene	0.425	0.408	4.0	118	0.00	12.05
63		tert-amyl ethyl ether		NA				
64	M	methyl methacrylate	0.633	0.702	-10.9	127	0.00	12.31
65	M	2-nitropropane	0.287	0.303	-5.6	113	0.00	13.11
66	M	2-chloroethyl vinyl ether	0.281	0.295	-5.0	111	0.00	12.80
67	M	1,2-dichloropropane	0.441	0.449	-1.8	118	0.00	12.31
68	M	dibromomethane	0.269	0.277	-3.0	117	0.00	12.46
69	M	methylcyclohexane	0.674	0.708	-5.0	126	0.00	12.26
70	M	bromodichloromethane	0.543	0.571	-5.2	122	0.00	12.58
71	M	cis-1,3-dichloropropene	0.689	0.708	-2.8	118	0.00	13.01
72	S	toluene-d8 (s)	1.360	1.258	7.5	112	0.00	13.29
73	M	4-methyl-2-pentanone	0.583	0.588	-0.9	112	0.00	13.10
74	M	toluene	0.978	0.942	3.7	113	0.00	13.35
75	M	3-methyl-1-butanol	0.016	0.016	0.0	107	0.00	13.11
76	M	trans-1,3-dichloropropene	0.593	0.644	-8.6	122	0.00	13.54
77	M	ethyl methacrylate	0.499	0.509	-2.0	111	0.00	13.52
78	M	1,1,2-trichloroethane	0.321	0.325	-1.2	117	0.00	13.74
79	M	2-hexanone	0.254	0.237	6.7	102	0.00	13.89
80	I	chlorobenzene-d5	1.000	1.000	0.0	106	0.00	14.70
81	M	tetrachloroethene	0.411	0.405	1.5	115	0.00	13.91
82	M	1,3-dichloropropane	0.693	0.759	-9.5	118	0.00	13.91
83	M	butyl acetate	0.287	0.307	-7.0	109	0.00	13.95
84	M	dibromochloromethane	0.482	0.521	-8.1	117	0.00	14.16
85	M	1,2-dibromoethane	0.448	0.467	-4.2	113	0.00	14.30
86	M	chlorobenzene	1.281	1.324	-3.4	117	0.00	14.73
87	M	1,1,1,2-tetrachloroethane	0.479	0.514	-7.3	119	0.00	14.78
88	M	ethylbenzene	1.967	2.064	-4.9	118	0.00	14.77
89	M	m,p-xylene	0.797	0.822	-3.1	116	0.00	14.87
90	M	o-xylene	0.816	0.830	-1.7	112	0.00	15.26
91	M	styrene	1.248	1.284	-2.9	110	0.00	15.27
92	M	bromoform	0.346	0.365	-5.5	113	0.00	15.53
93	I	1,4-dichlorobenzene-d4	1.000	1.000	0.0	106	0.00	16.85
94	M	isopropylbenzene	3.358	3.512	-4.6	117	0.00	15.57

Continuing Calibration Summary

Job Number: J60759
Account: UTC United Technology Corporation
Project: ENSTNN: Carrier, Syracuse, NY

Sample: V3A1565-CC1519
Lab FileID: 3A37473.D

95	S	4-bromofluorobenzene (s)	1.081	1.060	1.9	110	0.00	15.77
96	M	bromobenzene	1.089	1.159	-6.4	117	0.00	15.96
97	M	1,1,2,2-tetrachloroethane	1.058	1.133	-7.1	114	0.00	15.86
98	M	trans-1,4-dichloro-2-bute	0.231	0.244	-5.6	110	0.00	15.89
99	M	1,2,3-trichloropropane	0.280	0.312	-11.4	121	0.00	15.93
100	M	n-propylbenzene	4.256	4.592	-7.9	119	0.00	15.95
101	M	2-chlorotoluene	2.990	3.253	-8.8	118	0.00	16.09
102	M	4-chlorotoluene	2.700	2.924	-8.3	118	0.00	16.19
103	M	1,3,5-trimethylbenzene	3.008	3.238	-7.6	117	0.00	16.09
104	M	tert-butylbenzene	1.699	1.891	-11.3	126	0.00	16.41
105	M	pentachloroethane	0.665	0.763	-14.7	122	0.00	16.50
106	M	1,2,4-trimethylbenzene	3.096	3.375	-9.0	119	0.00	16.45
107	M	sec-butylbenzene	4.009	4.223	-5.3	118	0.00	16.61
108	M	1,3-dichlorobenzene	2.088	2.223	-6.5	118	0.00	16.80
109	M	p-isopropyltoluene	3.311	3.574	-7.9	119	0.00	16.72
110	M	vinyltoluene	0.000	0.000#	0.0	115	0.00	16.85
111	M	1,4-dichlorobenzene	2.161	2.281	-5.6	117	0.00	16.88
112	M	1,2-dichlorobenzene	2.060	2.235	-8.5	118	0.00	17.26
113	M	benzyl chloride	2.133	2.413	-13.1	117	0.00	16.98
114	M	n-butylbenzene	3.051	3.383	-10.9	124	0.00	17.11
115	M	1,2-dibromo-3-chloropropa	0.176	0.189	-7.4	113	0.00	18.02
116	M	1,2,4-trichlorobenzene	1.584	1.701	-7.4	117	0.00	18.85
117	M	hexachlorobutadiene	0.752	0.859	-14.2	133	0.00	18.96
118	M	naphthalene	3.233	3.370	-4.2	109	0.00	19.14
119	M	1,2,3-trichlorobenzene	1.391	1.449	-4.2	112	0.00	19.39
120	M	hexachloroethane	0.650	0.709	-9.1	122	0.00	17.51

(#) = Out of Range SPCC's out = 0 CCC's out = 0

3A36356.D M3A1519.M Mon May 21 14:34:01 2007 MS3A

GC/MS Volatiles

Raw Data

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12936.D
Acq On : 12 May 2007 2:46 am
Operator : dipap
Sample : j60759-1
Misc : MS48598,V2E550,W,,,,1
ALS Vial : 35 Sample Multiplier: 1

Quant Time: May 15 09:34:33 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Wed May 02 11:34:46 2007
Response via : Initial Calibration

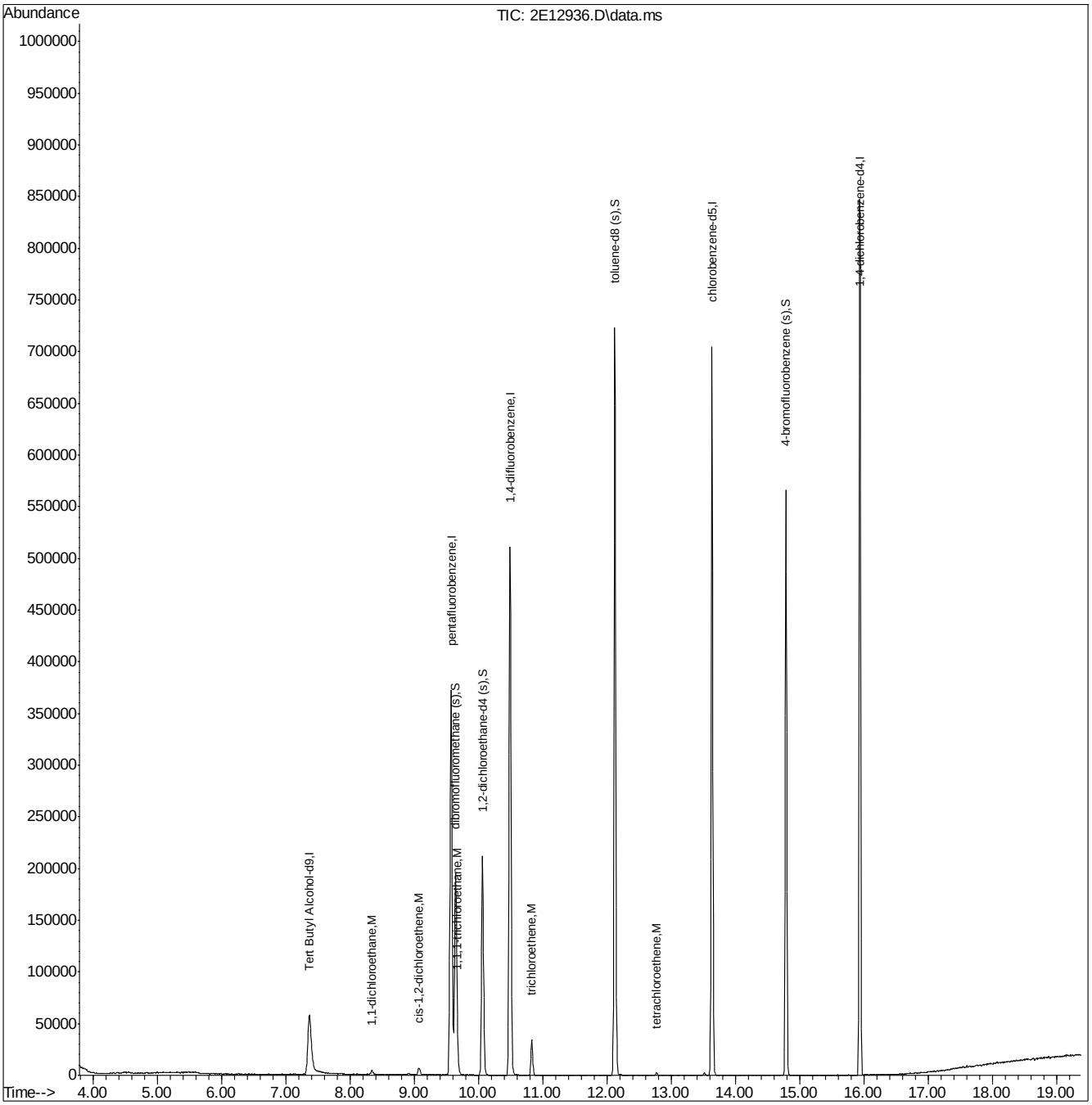
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Tert Butyl Alcohol-d9	7.368	65	143812	500.00	ug/L	0.00
4) pentafluorobenzene	9.575	168	327525	50.00	ug/L	0.00
45) 1,4-difluorobenzene	10.493	114	486779	50.00	ug/L	0.00
73) chlorobenzene-d5	13.633	117	401821	50.00	ug/L	0.00
86) 1,4-dichlorobenzene-d4	15.935	152	217756	50.00	ug/L	0.00
System Monitoring Compounds						
39) dibromofluoromethane (s)	9.643	113	136700	46.77	ug/L	0.00
Spiked Amount 50.000	Range 76 - 123		Recovery = 93.54%			
40) 1,2-dichloroethane-d4 (s)	10.063	65	176925	46.00	ug/L	0.00
Spiked Amount 50.000	Range 63 - 140		Recovery = 92.00%			
65) toluene-d8 (s)	12.123	98	511130	45.29	ug/L	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 90.58%			
88) 4-bromofluorobenzene (s)	14.787	95	183599	45.91	ug/L	0.00
Spiked Amount 50.000	Range 73 - 125		Recovery = 91.82%			
Target Compounds						Qvalue
28) 1,1-dichloroethane	8.343	63	6008	1.14	ug/L	96
34) cis-1,2-dichloroethene	9.072	96	4192	1.32	ug/L	88
43) 1,1,1-trichloroethane	9.675	97	12491	2.78	ug/L	99
56) trichloroethene	10.823	95	12914	4.59	ug/L	97
74) tetrachloroethene	12.773	166	946	0.32	ug/L	89

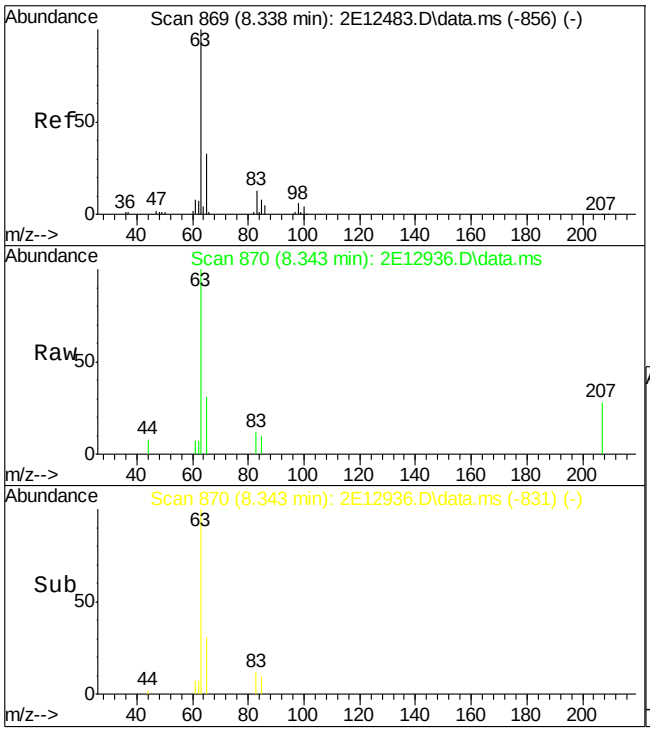
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12936.D
Acq On : 12 May 2007 2:46 am
Operator : dipap
Sample : j60759-1
Misc : MS48598,V2E550,W,,,,1
ALS Vial : 35 Sample Multiplier: 1

Quant Time: May 15 09:34:33 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Wed May 02 11:34:46 2007
Response via : Initial Calibration

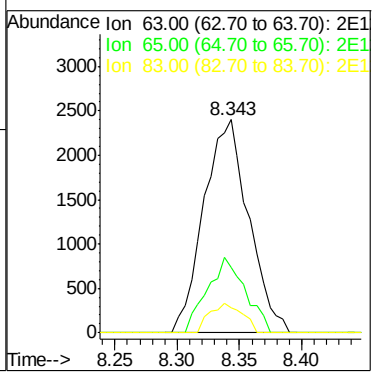


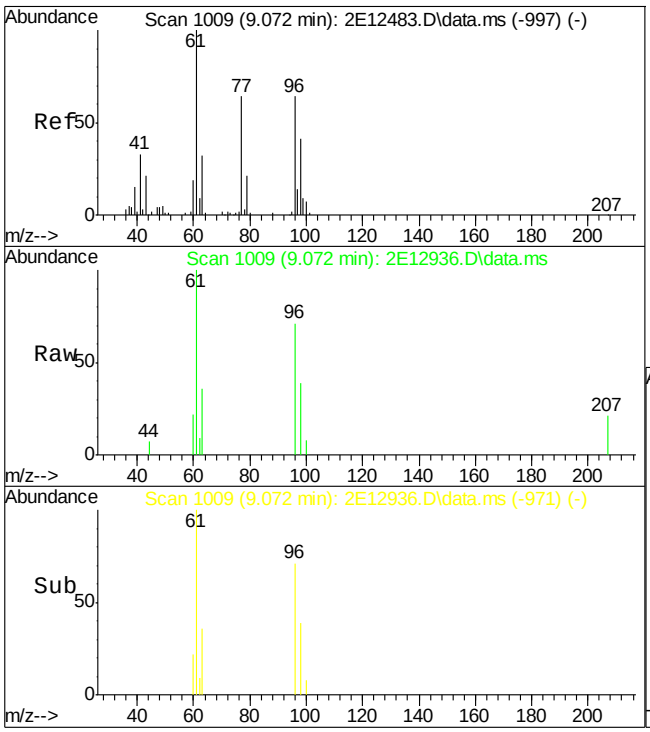


#28
1,1-dichloroethane
Concen: 1.14 ug/L
RT: 8.343 min Scan# 870
Delta R.T. 0.005 min
Lab File: 2E12936.D
Acq: 12 May 2007 2:46 am

Tgt Ion: 63 Resp: 6008

Ion	Ratio	Lower	Upper
63	100		
65	30.8	3.0	63.0
83	11.6	0.0	42.8

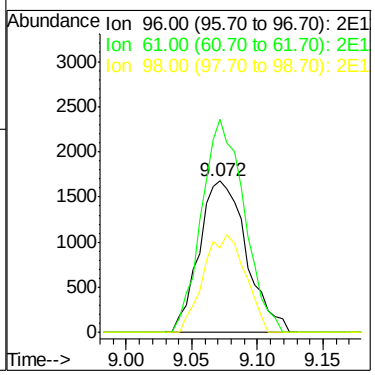


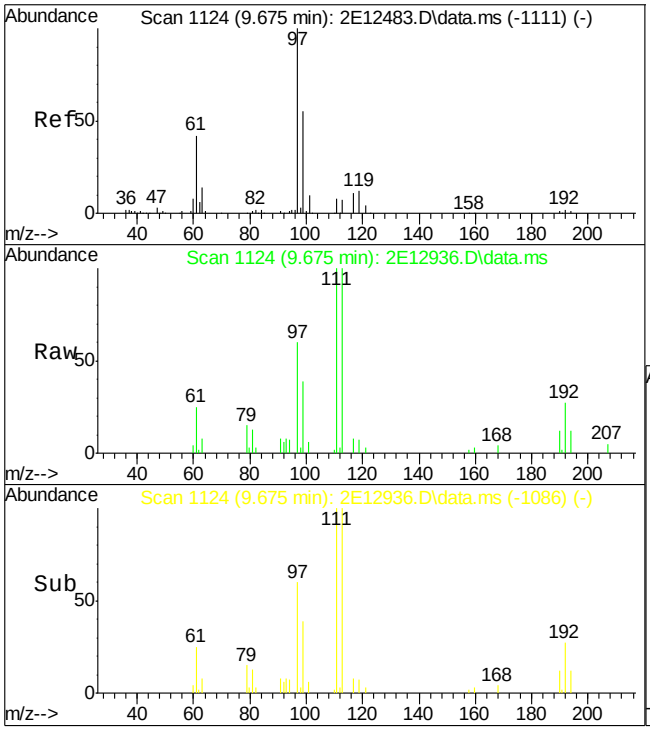


#34
cis-1,2-dichloroethene
Concen: 1.32 ug/L
RT: 9.072 min Scan# 1009
Delta R.T. -0.000 min
Lab File: 2E12936.D
Acq: 12 May 2007 2:46 am

Tgt Ion: 96 Resp: 4192

Ion	Ratio	Lower	Upper
96	100		
61	140.8	127.3	187.3
98	55.5	33.4	93.4

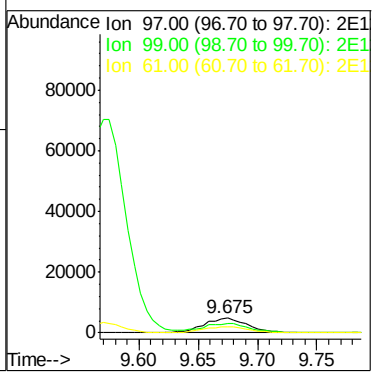


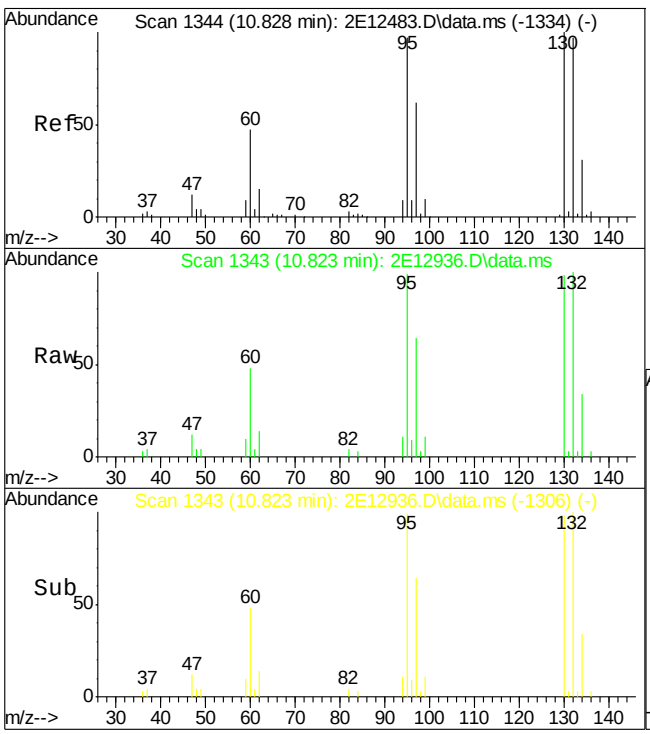


#43
1,1,1-trichloroethane
Concen: 2.78 ug/L
RT: 9.675 min Scan# 1124
Delta R.T. -0.000 min
Lab File: 2E12936.D
Acq: 12 May 2007 2:46 am

Tgt Ion: 97 Resp: 12491

Ion	Ratio	Lower	Upper
97	100		
99	64.6	34.1	94.1
61	42.0	11.7	71.7

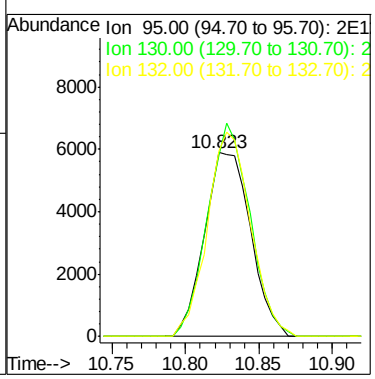


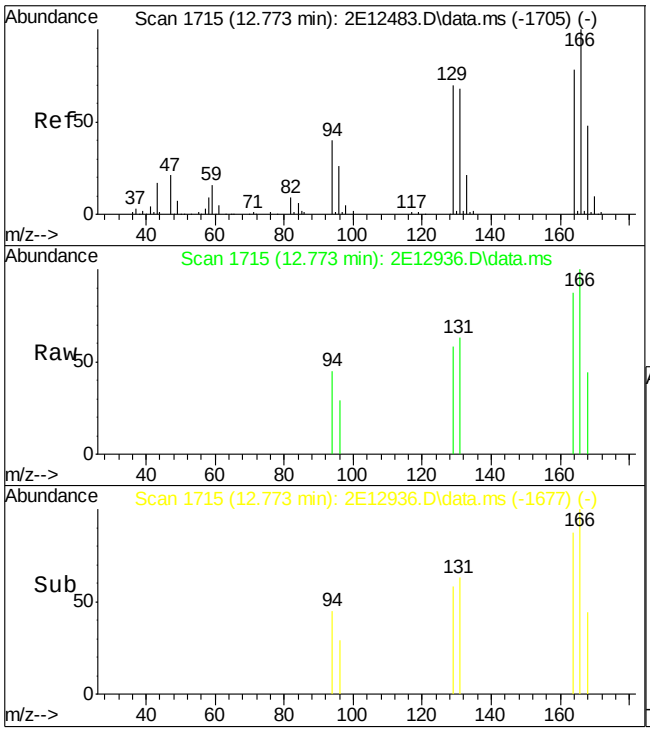


#56
trichloroethene
Concen: 4.59 ug/L
RT: 10.823 min Scan# 1343
Delta R.T. -0.005 min
Lab File: 2E12936.D
Acq: 12 May 2007 2:46 am

Tgt Ion: 95 Resp: 12914

Ion	Ratio	Lower	Upper
95	100		
130	98.6	73.1	133.1
132	100.9	70.1	130.1

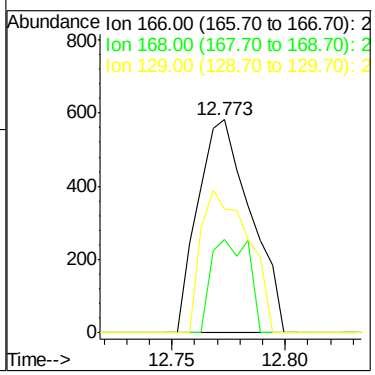




#74
tetrachloroethene
Concen: 0.32 ug/L
RT: 12.773 min Scan# 1715
Delta R.T. -0.000 min
Lab File: 2E12936.D
Acq: 12 May 2007 2:46 am

Tgt Ion:166 Resp: 946

Ion	Ratio	Lower	Upper
166	100		
168	44.0	18.5	78.5
129	58.1	39.9	99.9



Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12937.D
Acq On : 12 May 2007 3:13 am
Operator : dipap
Sample : j60759-2
Misc : MS48598,V2E550,W,,,,5
ALS Vial : 36 Sample Multiplier: 1

Quant Time: May 15 09:35:32 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Wed May 02 11:34:46 2007
Response via : Initial Calibration

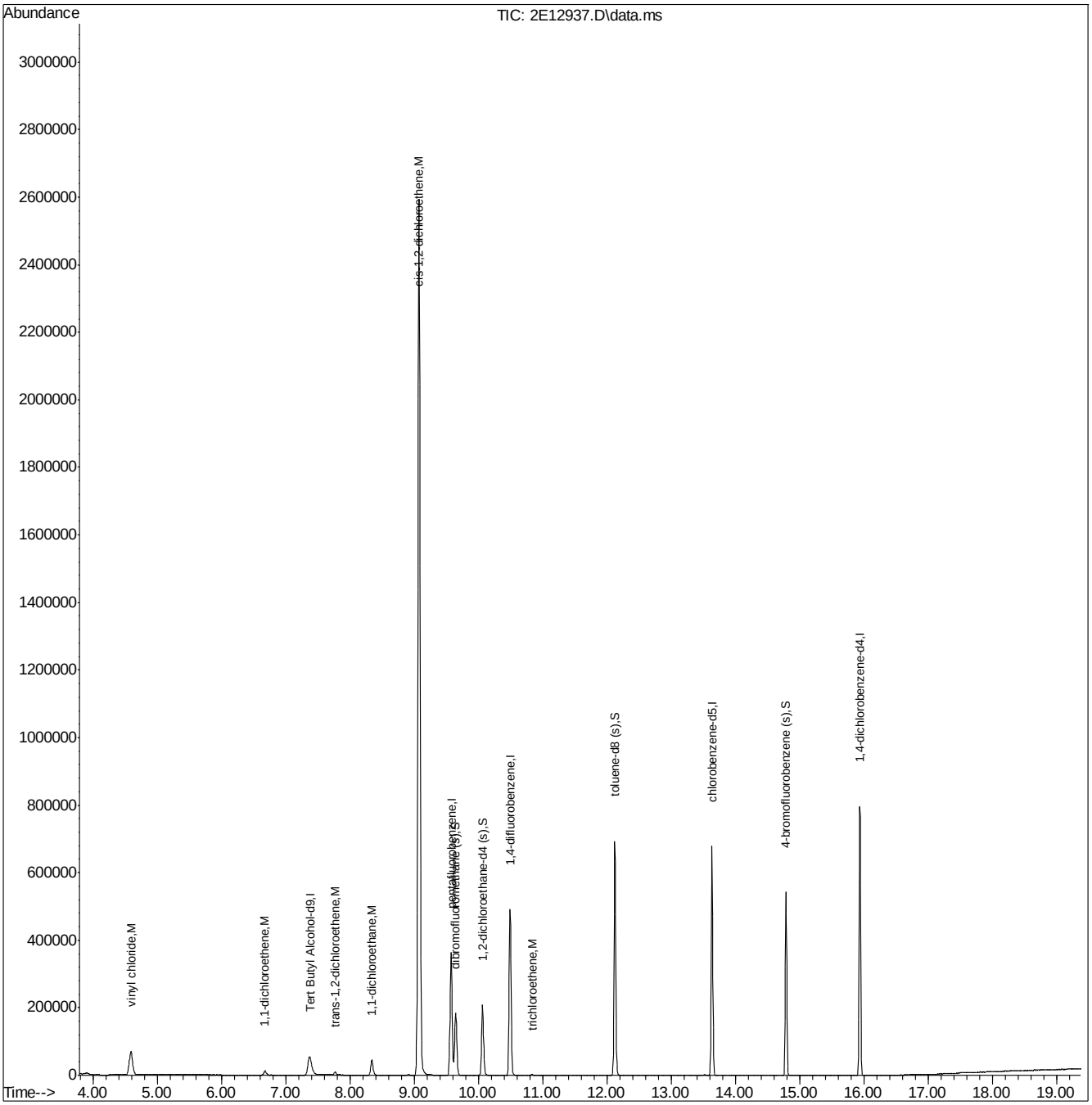
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Tert Butyl Alcohol-d9	7.373	65	140868	500.00	ug/L	0.00
4) pentafluorobenzene	9.575	168	310632	50.00	ug/L	0.00
45) 1,4-difluorobenzene	10.493	114	462828	50.00	ug/L	0.00
73) chlorobenzene-d5	13.633	117	381709	50.00	ug/L	0.00
86) 1,4-dichlorobenzene-d4	15.935	152	207625	50.00	ug/L	0.00
System Monitoring Compounds						
39) dibromofluoromethane (s)	9.643	113	131577	47.47	ug/L	0.00
Spiked Amount 50.000	Range 76 - 123		Recovery = 94.94%			
40) 1,2-dichloroethane-d4 (s)	10.063	65	172325	47.24	ug/L	0.00
Spiked Amount 50.000	Range 63 - 140		Recovery = 94.48%			
65) toluene-d8 (s)	12.123	98	487052	45.39	ug/L	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 90.78%			
88) 4-bromofluorobenzene (s)	14.787	95	174550	45.78	ug/L	0.00
Spiked Amount 50.000	Range 73 - 125		Recovery = 91.56%			
Target Compounds						Qvalue
8) vinyl chloride	4.589	62	153705	44.10	ug/L	99
14) 1,1-dichloroethene	6.670	96	7212	2.99	ug/L	97
24) trans-1,2-dichloroethene	7.766	96	4949	1.80	ug/L	80
28) 1,1-dichloroethane	8.338	63	59492	11.92	ug/L	98
34) cis-1,2-dichloroethene	9.072	96	1376487	455.47	ug/L	85
56) trichloroethene	10.828	95	1264	0.47	ug/L	95

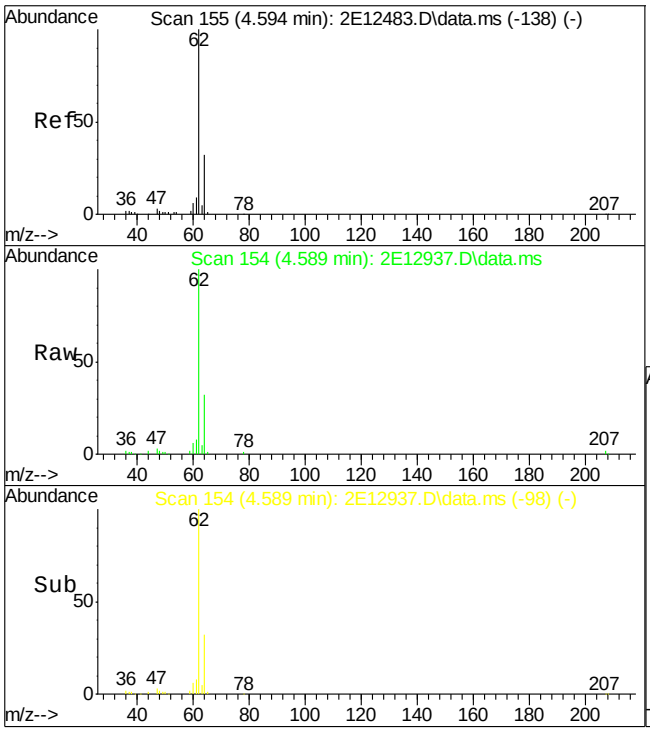
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12937.D
Acq On : 12 May 2007 3:13 am
Operator : dipap
Sample : j60759-2
Misc : MS48598,V2E550,W,,,,5
ALS Vial : 36 Sample Multiplier: 1

Quant Time: May 15 09:35:32 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Wed May 02 11:34:46 2007
Response via : Initial Calibration

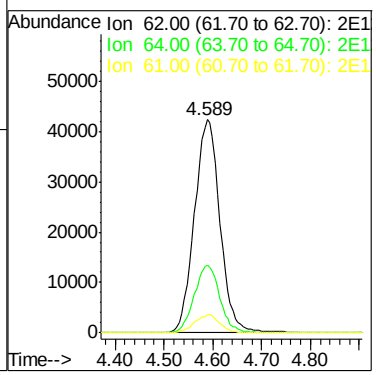


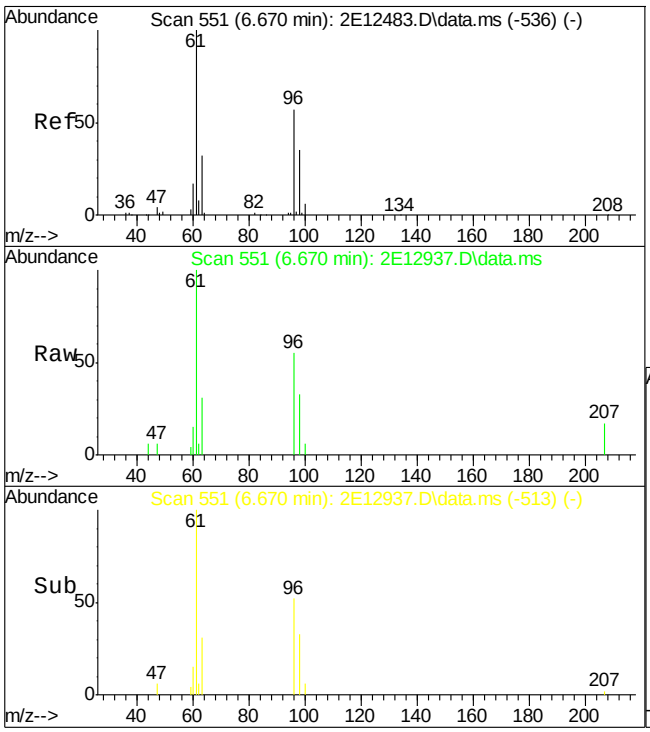


#8
vinyl chloride
Concen: 44.10 ug/L
RT: 4.589 min Scan# 154
Delta R.T. -0.005 min
Lab File: 2E12937.D
Acq: 12 May 2007 3:13 am

Tgt Ion: 62 Resp: 153705

Ion	Ratio	Lower	Upper
62	100		
64	31.9	2.4	62.4
61	8.5	0.0	38.6

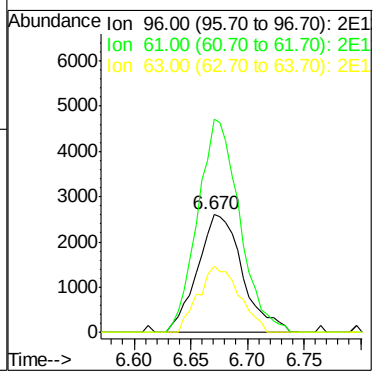


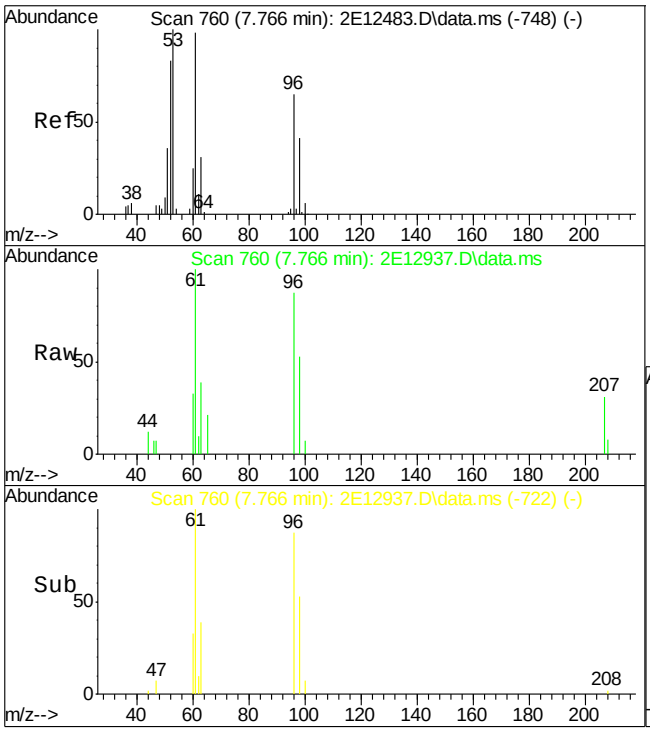


#14
1,1-dichloroethene
Concen: 2.99 ug/L
RT: 6.670 min Scan# 551
Delta R.T. -0.000 min
Lab File: 2E12937.D
Acq: 12 May 2007 3:13 am

Tgt Ion: 96 Resp: 7212

Ion	Ratio	Lower	Upper
96	100		
61	180.6	145.8	205.8
63	56.1	26.4	86.4

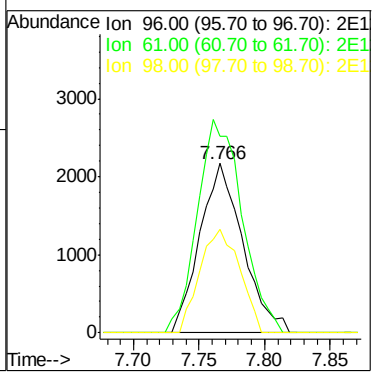


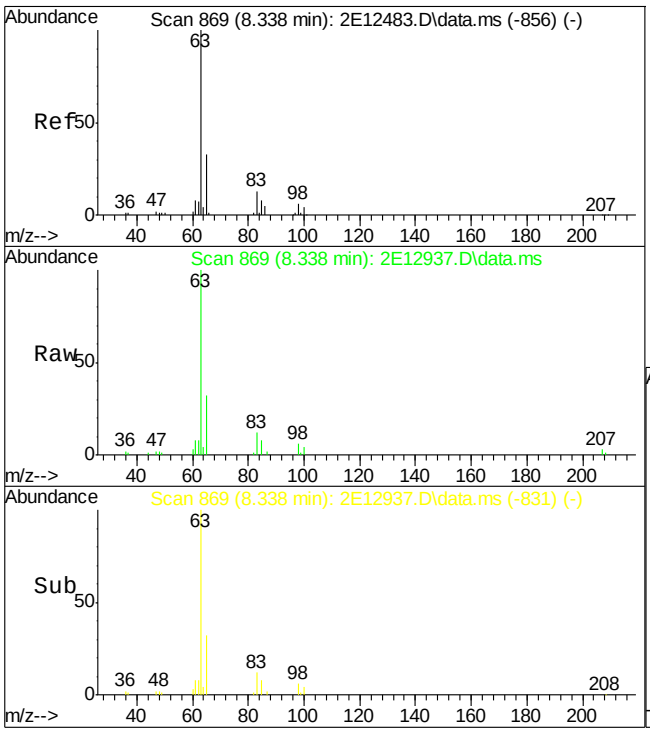


#24
trans-1,2-dichloroethene
Concen: 1.80 ug/L
RT: 7.766 min Scan# 760
Delta R.T. -0.000 min
Lab File: 2E12937.D
Acq: 12 May 2007 3:13 am

Tgt Ion: 96 Resp: 4949

Ion	Ratio	Lower	Upper
96	100		
61	115.6	105.1	195.1
98	60.9	44.4	82.4

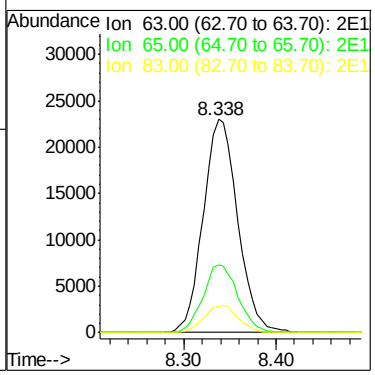


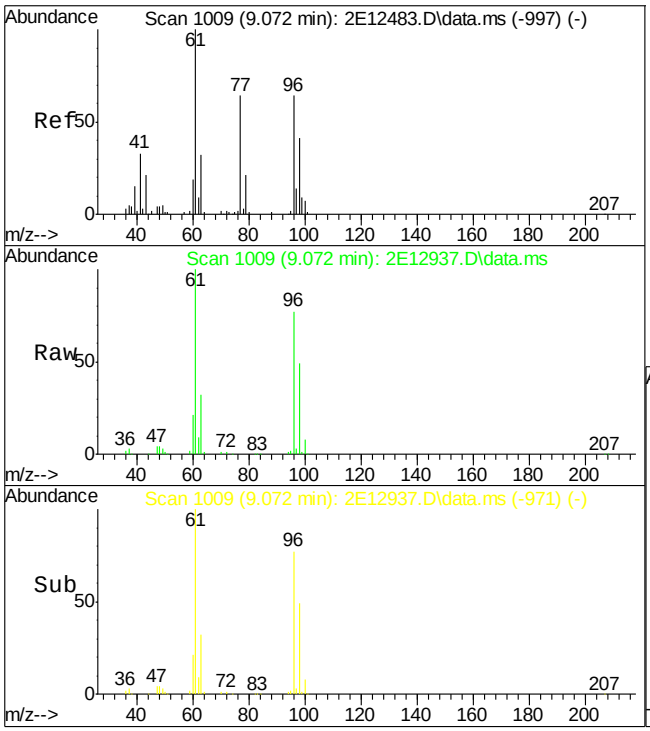


#28
1,1-dichloroethane
Concen: 11.92 ug/L
RT: 8.338 min Scan# 869
Delta R.T. -0.000 min
Lab File: 2E12937.D
Acq: 12 May 2007 3:13 am

Tgt Ion: 63 Resp: 59492

Ion	Ratio	Lower	Upper
63	100		
65	31.9	3.0	63.0
83	12.3	0.0	42.8

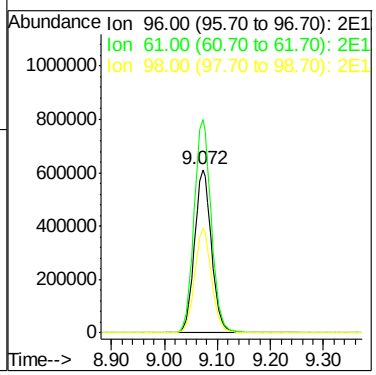


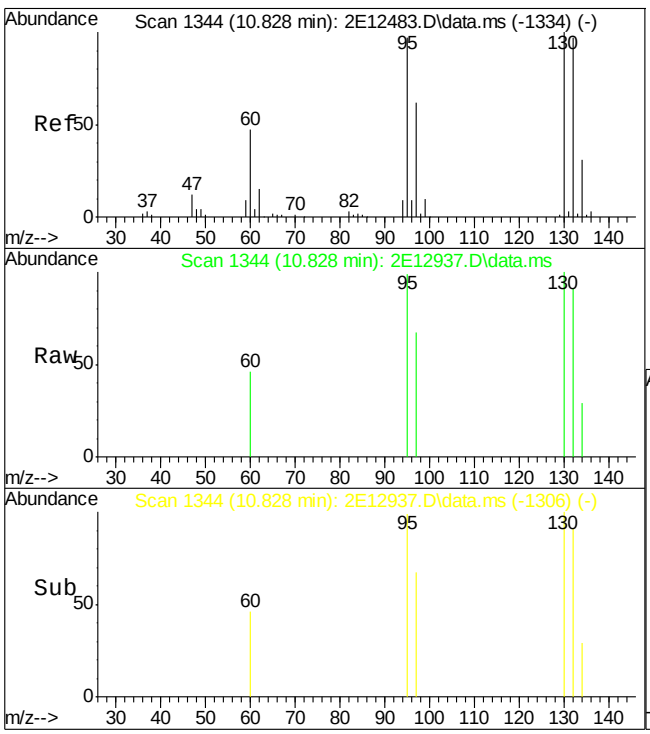


#34
cis-1,2-dichloroethene
Concen: 455.47 ug/L
RT: 9.072 min Scan# 1009
Delta R.T. -0.000 min
Lab File: 2E12937.D
Acq: 12 May 2007 3:13 am

Tgt Ion: 96 Resp: 1376487

Ion	Ratio	Lower	Upper
96	100		
61	130.5	127.3	187.3
98	63.8	33.4	93.4

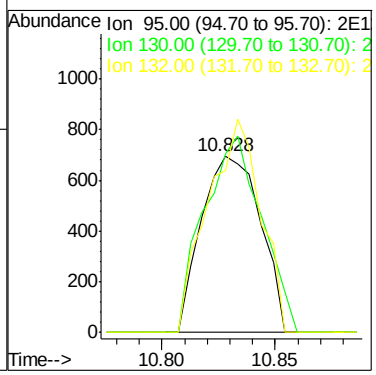




#56
trichloroethene
Concen: 0.47 ug/L
RT: 10.828 min Scan# 1344
Delta R.T. -0.000 min
Lab File: 2E12937.D
Acq: 12 May 2007 3:13 am

Tgt Ion: 95 Resp: 1264

Ion	Ratio	Lower	Upper
95	100		
130	101.0	73.1	133.1
132	91.8	70.1	130.1



Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12944.D
Acq On : 12 May 2007 6:28 am
Operator : dipap
Sample : j60759-2
Misc : MS48598,V2E550,W,,,,50
ALS Vial : 43 Sample Multiplier: 1

Quant Time: May 15 09:39:12 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Wed May 02 11:34:46 2007
Response via : Initial Calibration

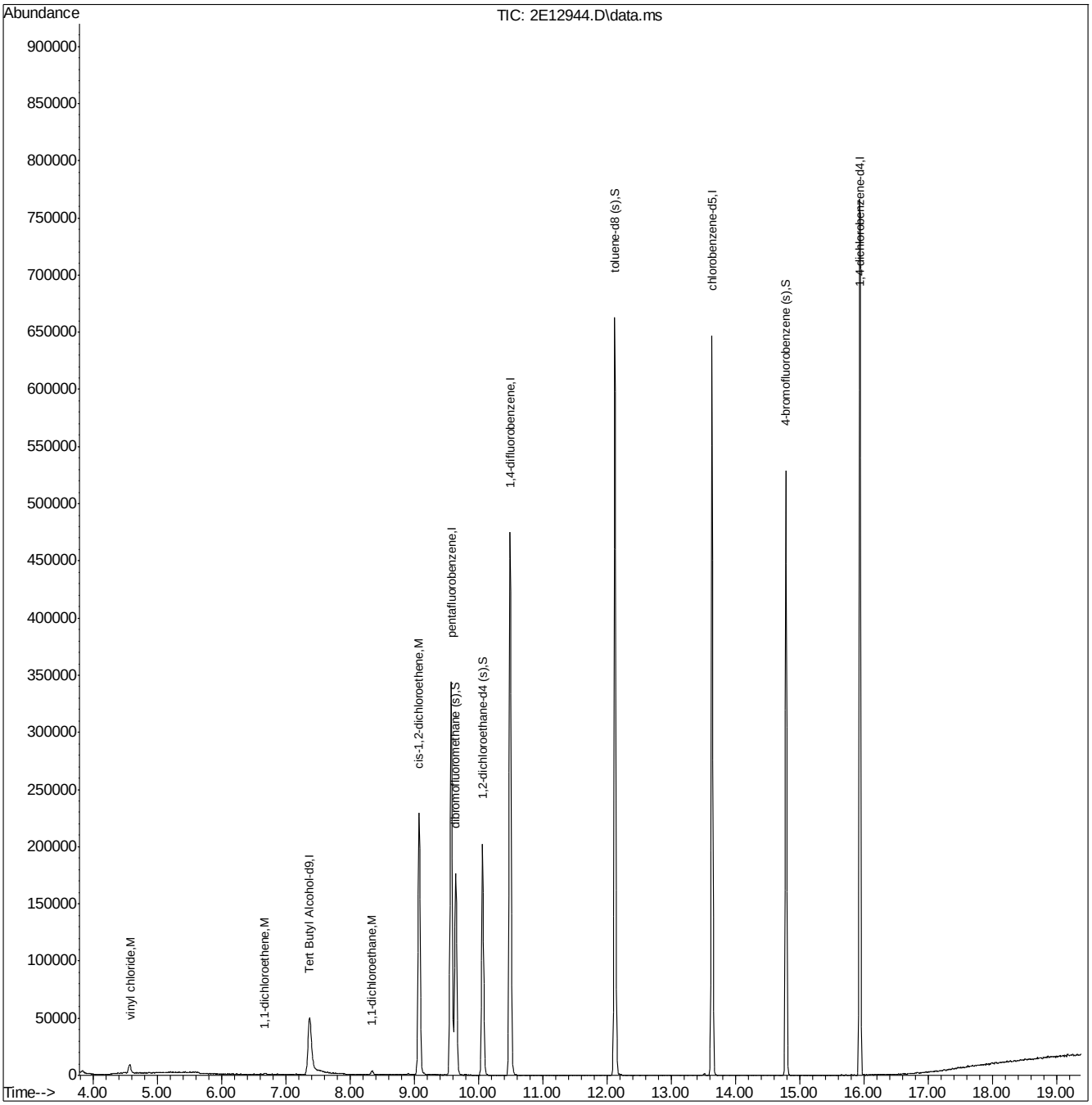
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Tert Butyl Alcohol-d9	7.373	65	132226	500.00	ug/L	0.00
4) pentafluorobenzene	9.575	168	289036	50.00	ug/L	0.00
45) 1,4-difluorobenzene	10.493	114	435005	50.00	ug/L	0.00
73) chlorobenzene-d5	13.633	117	364603	50.00	ug/L	0.00
86) 1,4-dichlorobenzene-d4	15.940	152	195940	50.00	ug/L	0.00
System Monitoring Compounds						
39) dibromofluoromethane (s)	9.643	113	125149	48.52	ug/L	0.00
Spiked Amount 50.000	Range 76 - 123		Recovery = 97.04%			
40) 1,2-dichloroethane-d4 (s)	10.063	65	168598	49.68	ug/L	0.00
Spiked Amount 50.000	Range 63 - 140		Recovery = 99.36%			
65) toluene-d8 (s)	12.123	98	463821	45.99	ug/L	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 91.98%			
88) 4-bromofluorobenzene (s)	14.787	95	167890	46.65	ug/L	0.00
Spiked Amount 50.000	Range 73 - 125		Recovery = 93.30%			
Target Compounds						Qvalue
8) vinyl chloride	4.568	62	12801	3.95	ug/L	97
14) 1,1-dichloroethene	6.676	96	827	0.37	ug/L #	56
28) 1,1-dichloroethane	8.343	63	5235	1.13	ug/L	94
34) cis-1,2-dichloroethene	9.072	96	119518	42.50	ug/L	91

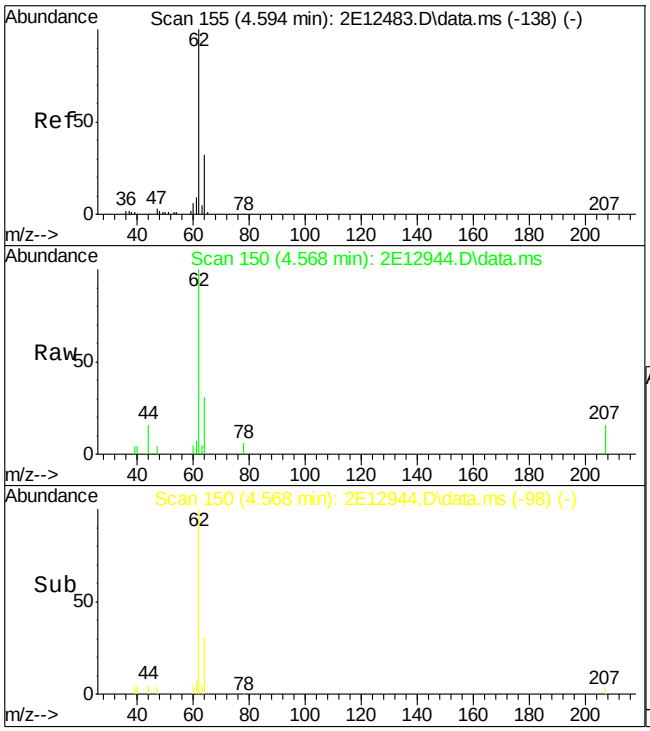
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12944.D
Acq On : 12 May 2007 6:28 am
Operator : dipap
Sample : j60759-2
Misc : MS48598,V2E550,W,,,,50
ALS Vial : 43 Sample Multiplier: 1

Quant Time: May 15 09:39:12 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Wed May 02 11:34:46 2007
Response via : Initial Calibration

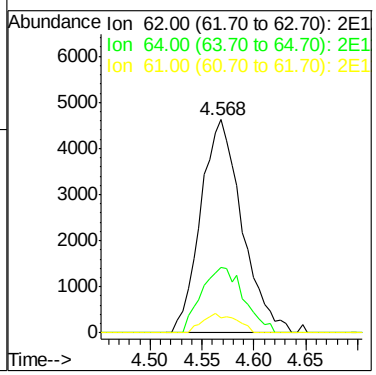


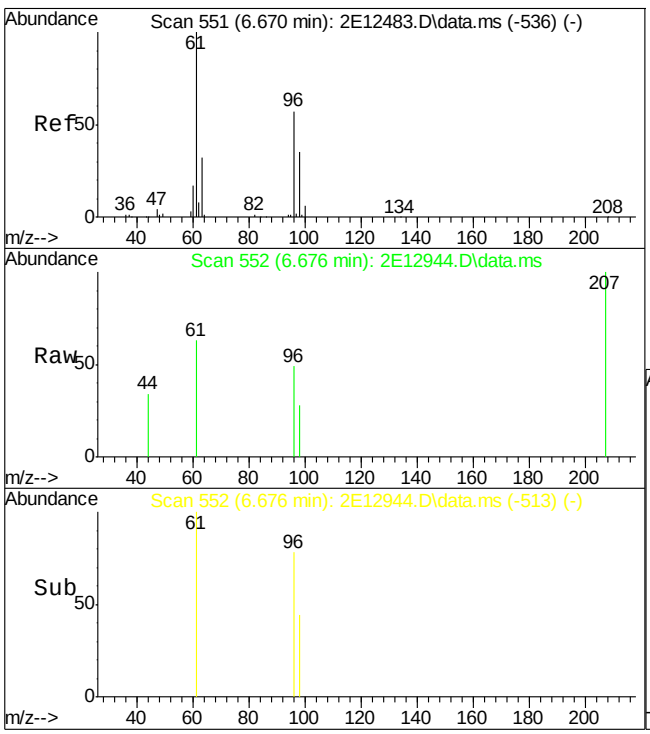


#8
vinyl chloride
Concen: 3.95 ug/L
RT: 4.568 min Scan# 150
Delta R.T. -0.026 min
Lab File: 2E12944.D
Acq: 12 May 2007 6:28 am

Tgt Ion: 62 Resp: 12801

Ion	Ratio	Lower	Upper
62	100		
64	30.8	2.4	62.4
61	6.9	0.0	38.6

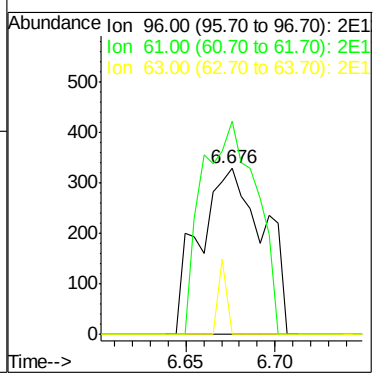


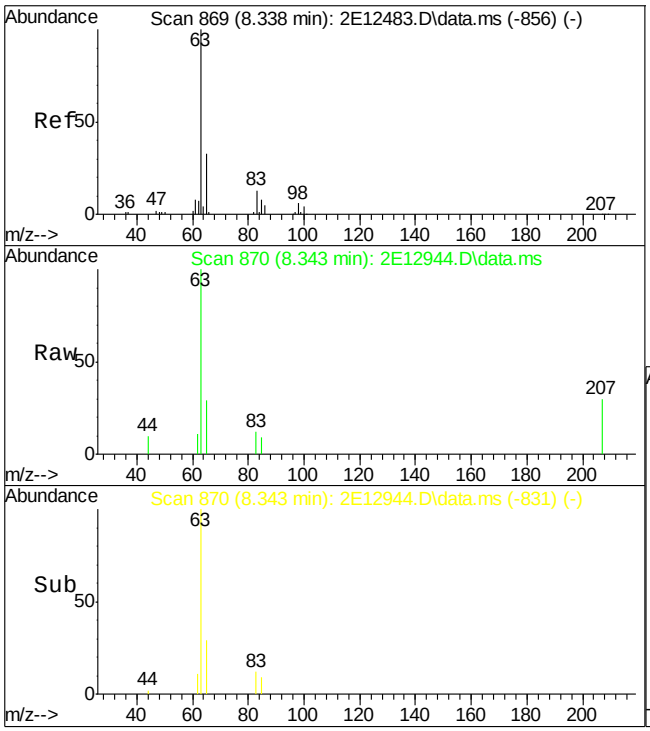


#14
1,1-dichloroethene
Concen: 0.37 ug/L
RT: 6.676 min Scan# 552
Delta R.T. 0.005 min
Lab File: 2E12944.D
Acq: 12 May 2007 6:28 am

Tgt Ion: 96 Resp: 827

Ion	Ratio	Lower	Upper
96	100		
61	128.3	145.8	205.8#
63	0.0	26.4	86.4#

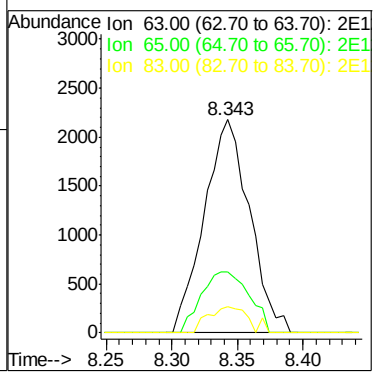


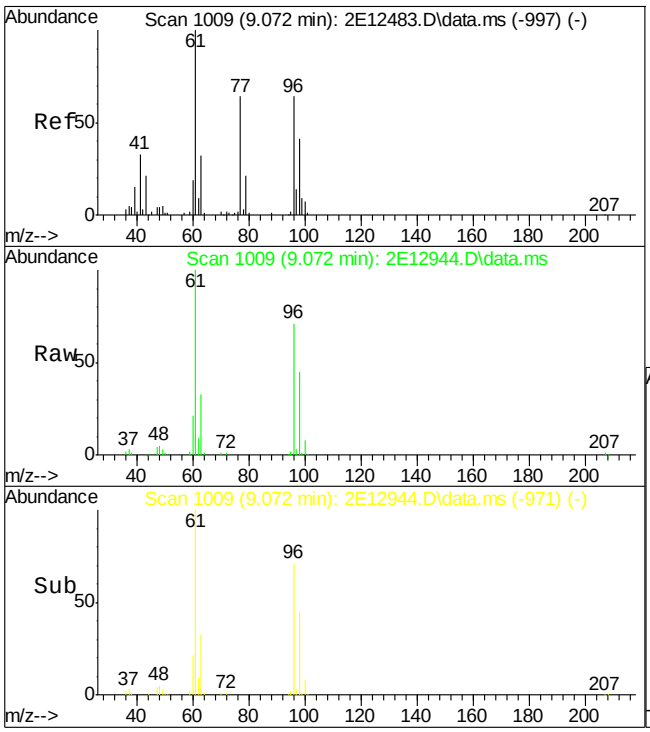


#28
1,1-dichloroethane
Concen: 1.13 ug/L
RT: 8.343 min Scan# 870
Delta R.T. 0.005 min
Lab File: 2E12944.D
Acq: 12 May 2007 6:28 am

Tgt Ion: 63 Resp: 5235

Ion	Ratio	Lower	Upper
63	100		
65	28.7	3.0	63.0
83	12.2	0.0	42.8

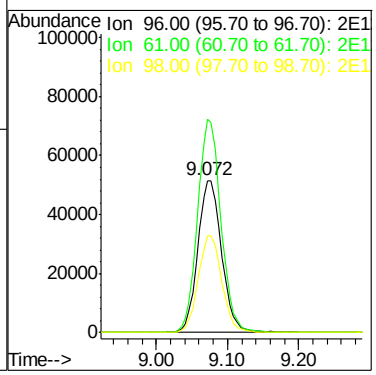




#34
cis-1,2-dichloroethene
Concen: 42.50 ug/L
RT: 9.072 min Scan# 1009
Delta R.T. 0.000 min
Lab File: 2E12944.D
Acq: 12 May 2007 6:28 am

Tgt Ion: 96 Resp: 119518

Ion	Ratio	Lower	Upper
96	100		
61	140.2	127.3	187.3
98	63.3	33.4	93.4



Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12941.D
Acq On : 12 May 2007 5:07 am
Operator : dipap
Sample : j60759-3
Misc : MS48598,V2E550,W,,,,1
ALS Vial : 40 Sample Multiplier: 1

Quant Time: May 15 09:36:59 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Wed May 02 11:34:46 2007
Response via : Initial Calibration

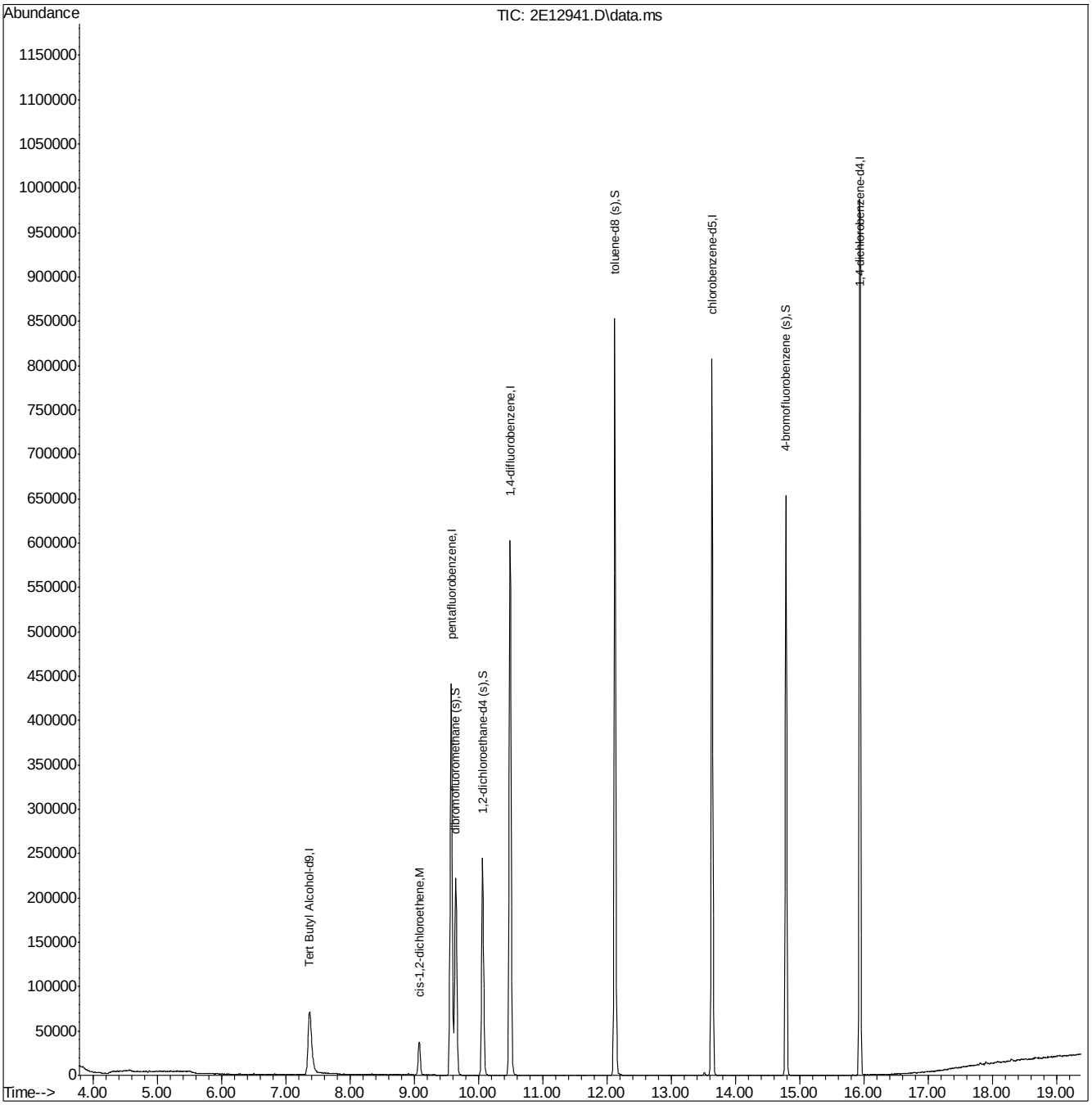
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Tert Butyl Alcohol-d9	7.373	65	174822	500.00	ug/L	0.00
4) pentafluorobenzene	9.575	168	388468	50.00	ug/L	0.00
45) 1,4-difluorobenzene	10.493	114	574408	50.00	ug/L	0.00
73) chlorobenzene-d5	13.633	117	476501	50.00	ug/L	0.00
86) 1,4-dichlorobenzene-d4	15.935	152	255893	50.00	ug/L	0.00
System Monitoring Compounds						
39) dibromofluoromethane (s)	9.643	113	156992	45.29	ug/L	0.00
Spiked Amount 50.000	Range 76 - 123		Recovery = 90.58%			
40) 1,2-dichloroethane-d4 (s)	10.063	65	196637	43.11	ug/L	0.00
Spiked Amount 50.000	Range 63 - 140		Recovery = 86.22%			
65) toluene-d8 (s)	12.123	98	603628	45.33	ug/L	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 90.66%			
88) 4-bromofluorobenzene (s)	14.787	95	215688	45.89	ug/L	0.00
Spiked Amount 50.000	Range 73 - 125		Recovery = 91.78%			
Target Compounds						Qvalue
34) cis-1,2-dichloroethene	9.077	96	20789	5.50	ug/L	85

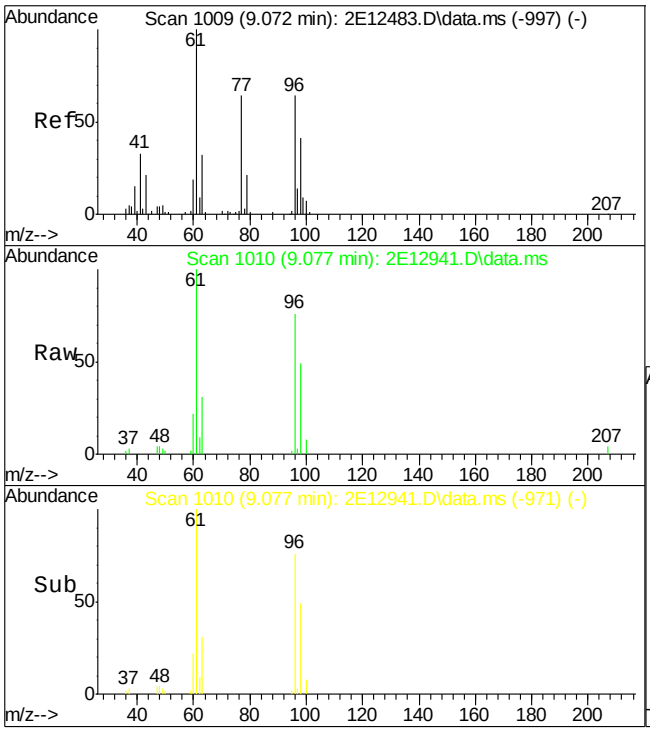
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12941.D
Acq On : 12 May 2007 5:07 am
Operator : dipap
Sample : j60759-3
Misc : MS48598,V2E550,W,,,,1
ALS Vial : 40 Sample Multiplier: 1

Quant Time: May 15 09:36:59 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Wed May 02 11:34:46 2007
Response via : Initial Calibration

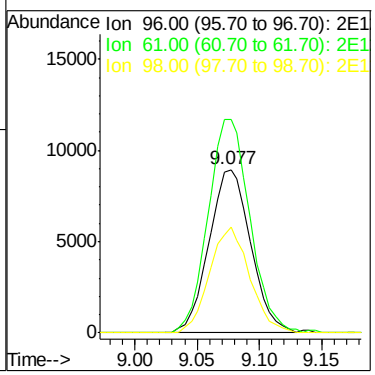




#34
cis-1,2-dichloroethene
Concen: 5.50 ug/L
RT: 9.077 min Scan# 1010
Delta R.T. 0.005 min
Lab File: 2E12941.D
Acq: 12 May 2007 5:07 am

Tgt Ion: 96 Resp: 20789

Ion	Ratio	Lower	Upper
96	100		
61	130.8	127.3	187.3
98	64.6	33.4	93.4



Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12942.D
Acq On : 12 May 2007 5:34 am
Operator : dipap
Sample : j60759-4
Misc : MS48598,V2E550,W,,,,1
ALS Vial : 41 Sample Multiplier: 1

Quant Time: May 15 09:37:34 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Wed May 02 11:34:46 2007
Response via : Initial Calibration

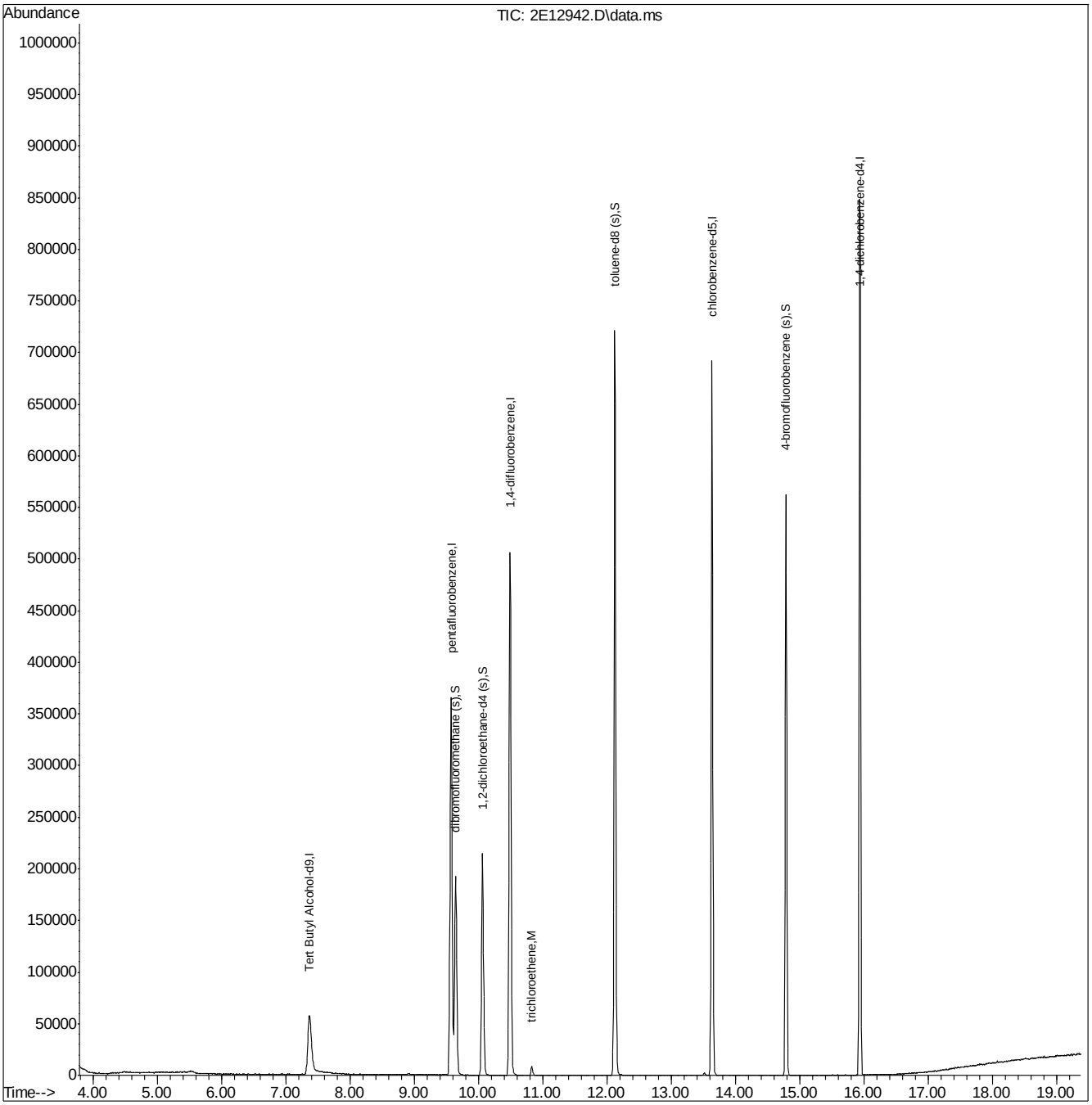
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Tert Butyl Alcohol-d9	7.362	65	150519	500.00	ug/L	0.00
4) pentafluorobenzene	9.575	168	322335	50.00	ug/L	0.00
45) 1,4-difluorobenzene	10.492	114	478875	50.00	ug/L	0.00
73) chlorobenzene-d5	13.633	117	398407	50.00	ug/L	0.00
86) 1,4-dichlorobenzene-d4	15.935	152	215508	50.00	ug/L	0.00
System Monitoring Compounds						
39) dibromofluoromethane (s)	9.643	113	132836	46.18	ug/L	0.00
Spiked Amount 50.000	Range 76 - 123		Recovery = 92.36%			
40) 1,2-dichloroethane-d4 (s)	10.063	65	176291	46.58	ug/L	0.00
Spiked Amount 50.000	Range 63 - 140		Recovery = 93.16%			
65) toluene-d8 (s)	12.123	98	506635	45.63	ug/L	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 91.26%			
88) 4-bromofluorobenzene (s)	14.787	95	181000	45.73	ug/L	0.00
Spiked Amount 50.000	Range 73 - 125		Recovery = 91.46%			
Target Compounds						Qvalue
56) trichloroethene	10.828	95	3427	1.24	ug/L	100

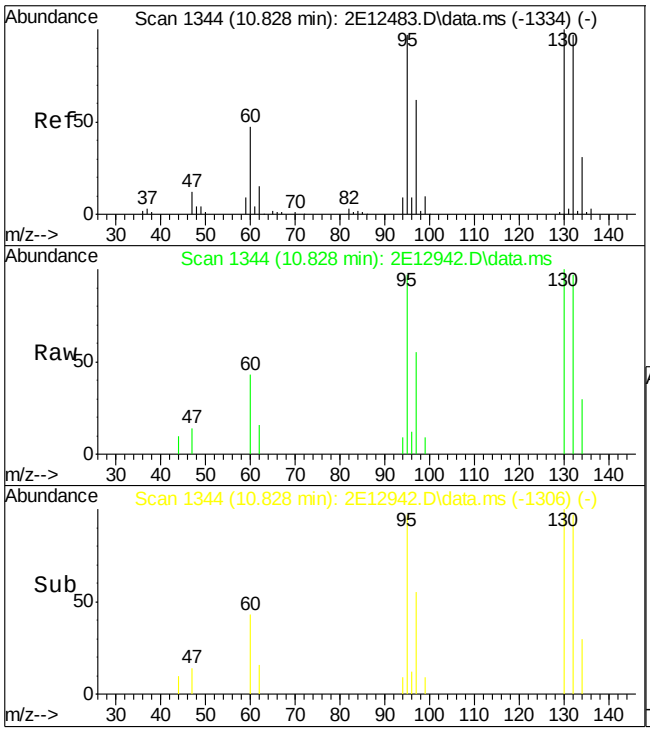
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12942.D
Acq On : 12 May 2007 5:34 am
Operator : dipap
Sample : j60759-4
Misc : MS48598,V2E550,W,,,,1
ALS Vial : 41 Sample Multiplier: 1

Quant Time: May 15 09:37:34 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Wed May 02 11:34:46 2007
Response via : Initial Calibration

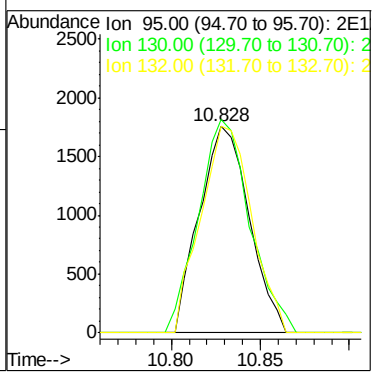




#56
trichloroethene
Concen: 1.24 ug/L
RT: 10.828 min Scan# 1344
Delta R.T. -0.000 min
Lab File: 2E12942.D
Acq: 12 May 2007 5:34 am

Tgt Ion: 95 Resp: 3427

Ion	Ratio	Lower	Upper
95	100		
130	103.0	73.1	133.1
132	99.6	70.1	130.1



Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12943.D
Acq On : 12 May 2007 6:01 am
Operator : dipap
Sample : j60759-5
Misc : MS48598,V2E550,W,,,,1
ALS Vial : 42 Sample Multiplier: 1

Quant Time: May 15 09:38:25 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Wed May 02 11:34:46 2007
Response via : Initial Calibration

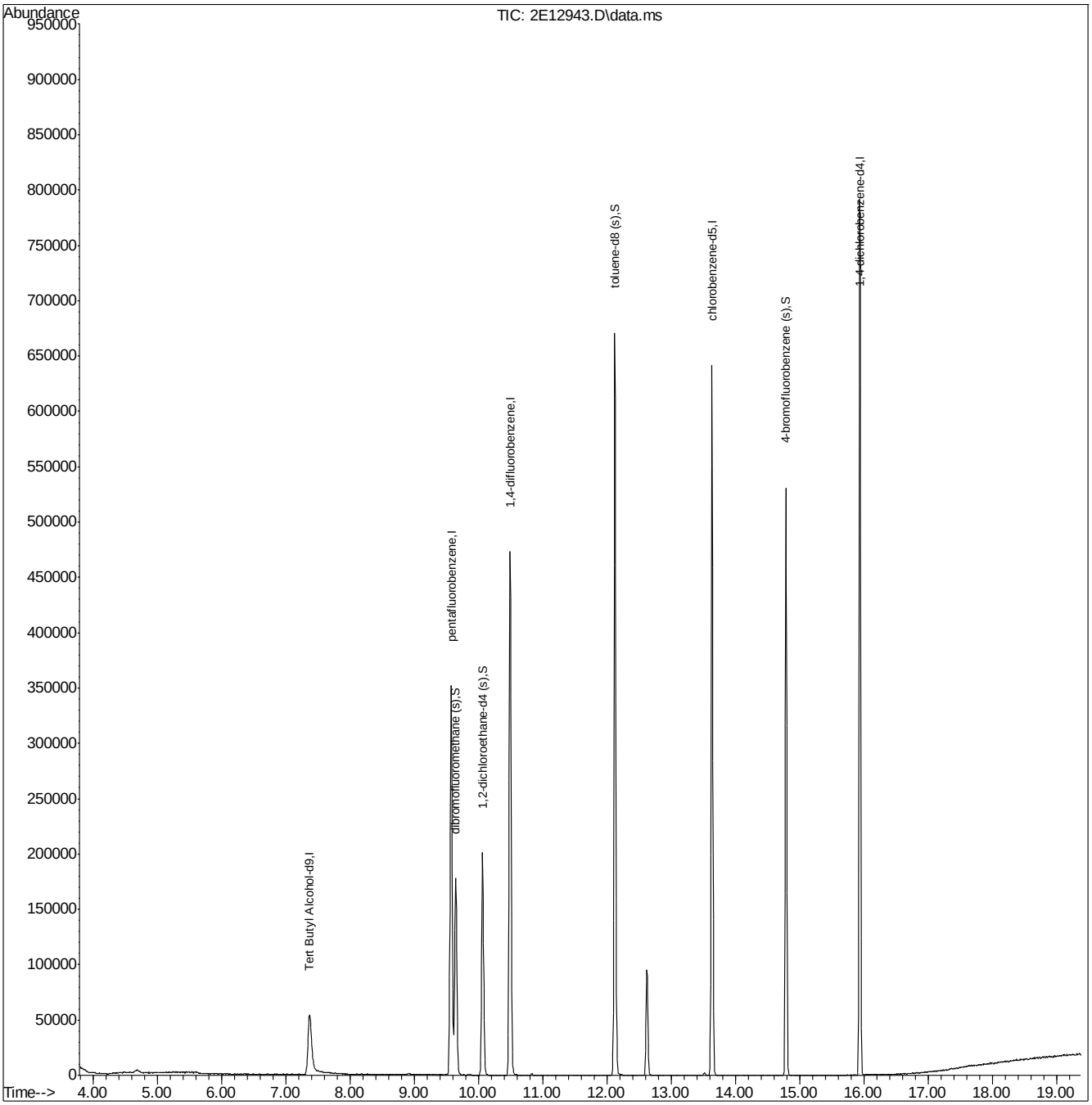
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Tert Butyl Alcohol-d9	7.368	65	143036	500.00	ug/L	0.00
4) pentafluorobenzene	9.575	168	296668	50.00	ug/L	0.00
45) 1,4-difluorobenzene	10.493	114	442329	50.00	ug/L	0.00
73) chlorobenzene-d5	13.633	117	370419	50.00	ug/L	0.00
86) 1,4-dichlorobenzene-d4	15.935	152	202116	50.00	ug/L	0.00
System Monitoring Compounds						
39) dibromofluoromethane (s)	9.643	113	125452	47.39	ug/L	0.00
Spiked Amount 50.000	Range 76 - 123		Recovery = 94.78%			
40) 1,2-dichloroethane-d4 (s)	10.063	65	166576	47.82	ug/L	0.00
Spiked Amount 50.000	Range 63 - 140		Recovery = 95.64%			
65) toluene-d8 (s)	12.123	98	470626	45.89	ug/L	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 91.78%			
88) 4-bromofluorobenzene (s)	14.787	95	171525	46.21	ug/L	0.00
Spiked Amount 50.000	Range 73 - 125		Recovery = 92.42%			
Target Compounds						Qvalue

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

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12943.D
Acq On : 12 May 2007 6:01 am
Operator : dipap
Sample : j60759-5
Misc : MS48598,V2E550,W,,,,1
ALS Vial : 42 Sample Multiplier: 1

Quant Time: May 15 09:38:25 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Wed May 02 11:34:46 2007
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37441.D Vial: 20
Acq On : 17 May 2007 7:53 pm Operator: PRINAVAW
Sample : J60759-6 Inst : MS3A
Misc : MS48622,V3A1563,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 17 20:17:16 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Tert Butyl Alcohol-d9	8.36	65	140283	500.00	ug/L	-0.02
4) pentafluorobenzene	10.80	168	344073	50.00	ug/L	0.00
48) 1,4-difluorobenzene	11.72	114	577371	50.00	ug/L	0.00
80) chlorobenzene-d5	14.70	117	512041	50.00	ug/L	0.00
93) 1,4-dichlorobenzene-d4	16.85	152	254724	50.00	ug/L	0.00
System Monitoring Compounds						
42) dibromofluoromethane (s)	10.85	113	219264	52.64	ug/L	0.00
Spiked Amount 50.000	Range 76 - 123		Recovery = 105.28%			
43) 1,2-dichloroethane-d4 (s)	11.28	65	244875	54.32	ug/L	-0.01
Spiked Amount 50.000	Range 63 - 140		Recovery = 108.64%			
72) toluene-d8 (s)	13.29	98	772241	49.19	ug/L	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 98.38%			
95) 4-bromofluorobenzene (s)	15.77	95	268584	48.79	ug/L	0.00
Spiked Amount 50.000	Range 73 - 125		Recovery = 97.58%			

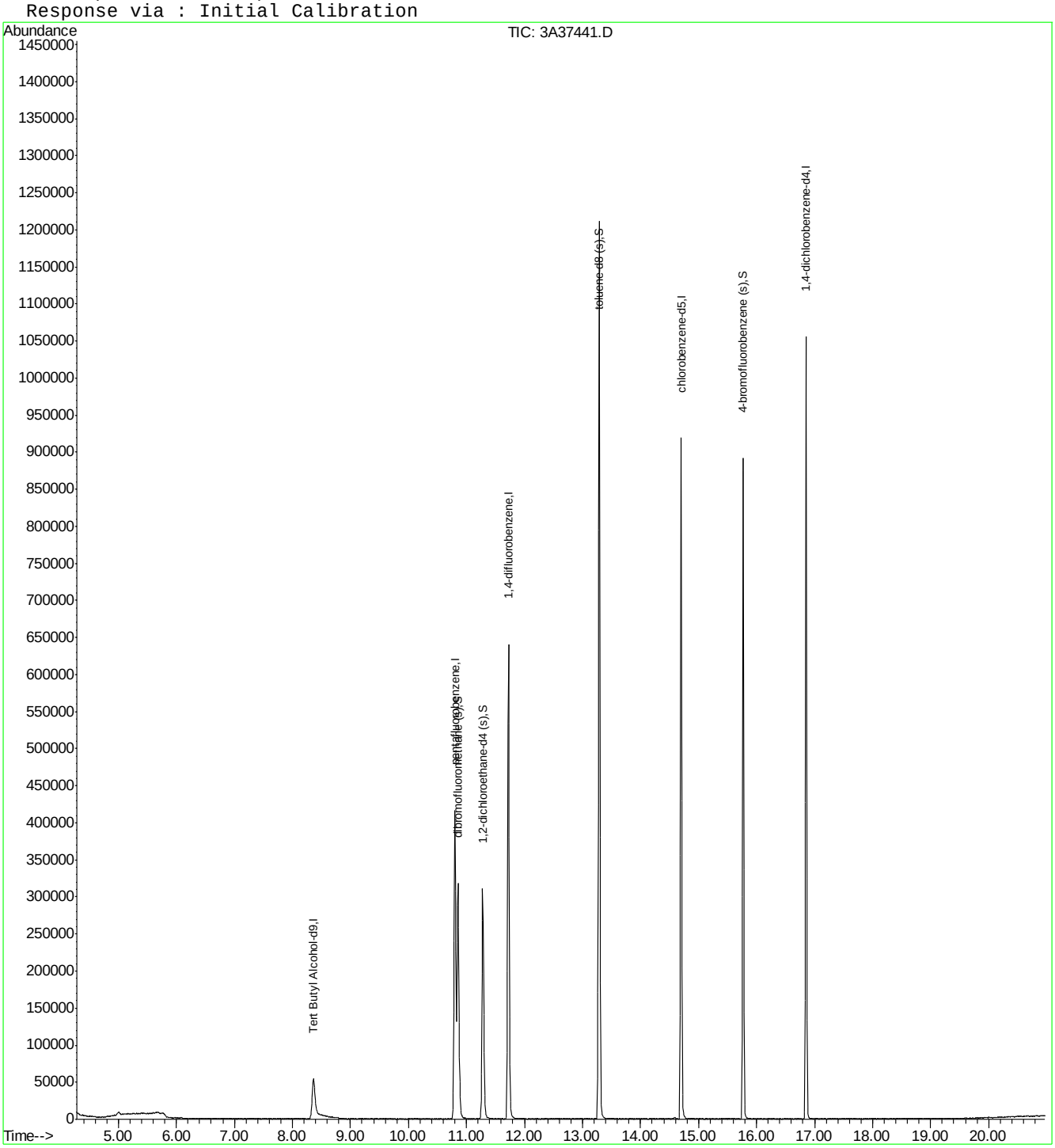
Target Compounds Qvalue

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

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37441.D Vial: 20
Acq On : 17 May 2007 7:53 pm Operator: PRINAVAW
Sample : J60759-6 Inst : MS3A
Misc : MS48622,V3A1563,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 18 9:54 2007 Quant Results File: M3A1519.RES

Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37442.D Vial: 21
Acq On : 17 May 2007 8:23 pm Operator: PRINAVAW
Sample : J60759-7 Inst : MS3A
Misc : MS48622,V3A1563,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 17 20:46:40 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

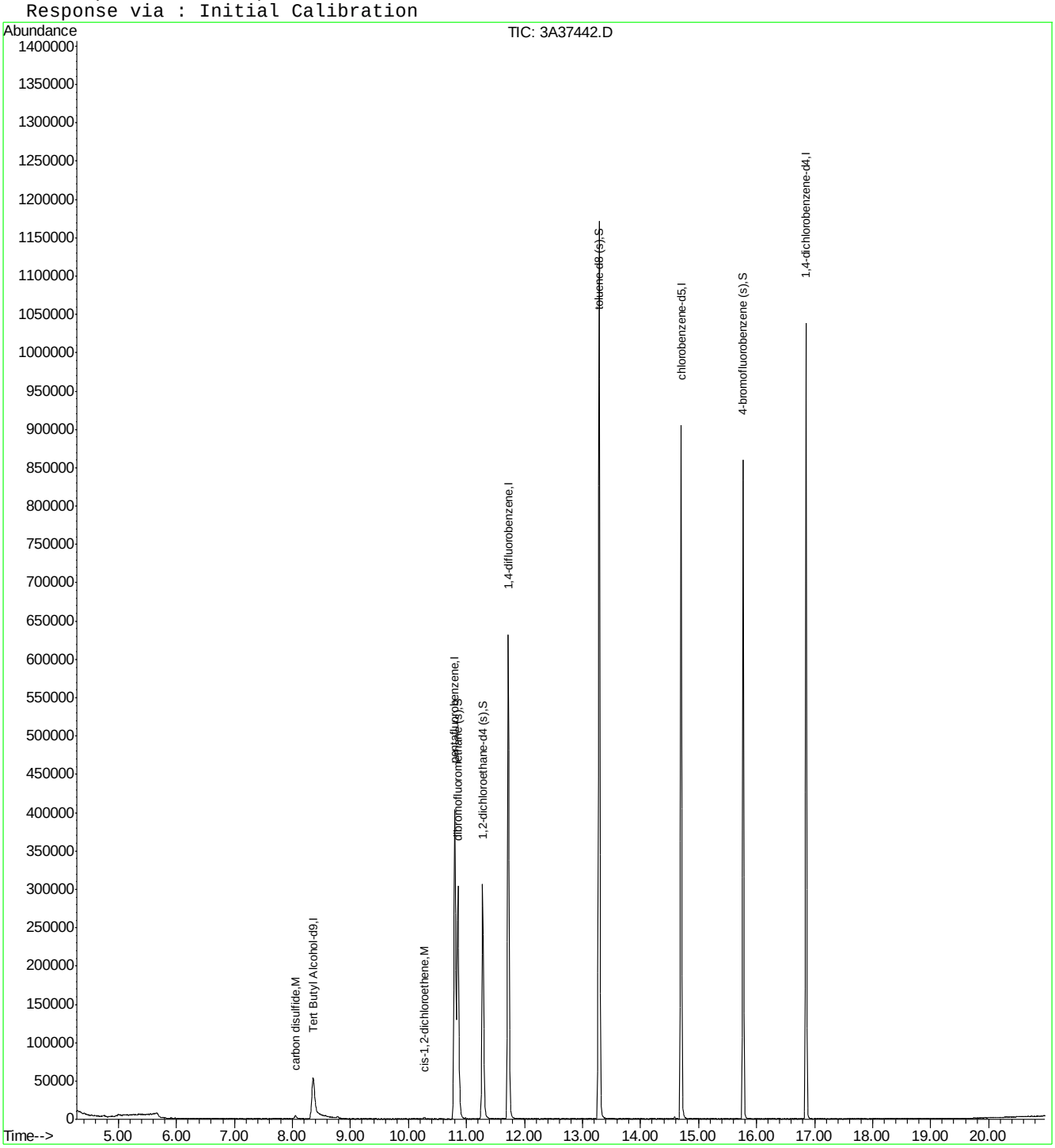
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Tert Butyl Alcohol-d9	8.36	65	141190	500.00	ug/L	-0.02
4) pentafluorobenzene	10.80	168	333414	50.00	ug/L	0.00
48) 1,4-difluorobenzene	11.72	114	556789	50.00	ug/L	-0.01
80) chlorobenzene-d5	14.70	117	501493	50.00	ug/L	0.00
93) 1,4-dichlorobenzene-d4	16.85	152	247840	50.00	ug/L	0.00
System Monitoring Compounds						
42) dibromofluoromethane (s)	10.85	113	211283	52.34	ug/L	0.00
Spiked Amount 50.000	Range 76 - 123		Recovery = 104.68%			
43) 1,2-dichloroethane-d4 (s)	11.28	65	238546	54.61	ug/L	-0.01
Spiked Amount 50.000	Range 63 - 140		Recovery = 109.22%			
72) toluene-d8 (s)	13.29	98	754825	49.86	ug/L	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 99.72%			
95) 4-bromofluorobenzene (s)	15.77	95	259968	48.54	ug/L	0.00
Spiked Amount 50.000	Range 73 - 125		Recovery = 97.08%			
Target Compounds						Qvalue
22) carbon disulfide	8.05	76	8911	0.66	ug/L	89
36) cis-1,2-dichloroethene	10.27	96	1192	0.24	ug/L #	69

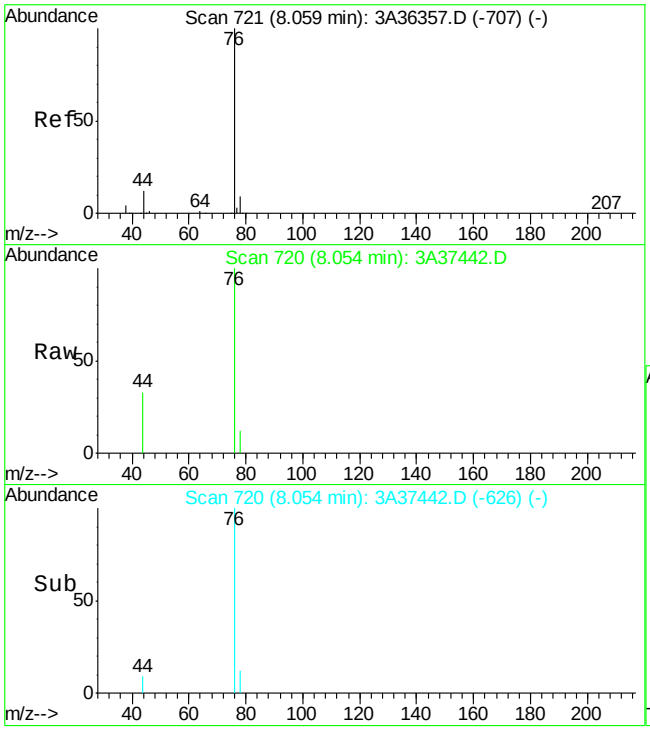
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37442.D Vial: 21
Acq On : 17 May 2007 8:23 pm Operator: PRINAVAW
Sample : J60759-7 Inst : MS3A
Misc : MS48622,V3A1563,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 18 12:08 2007 Quant Results File: M3A1519.RES

Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration

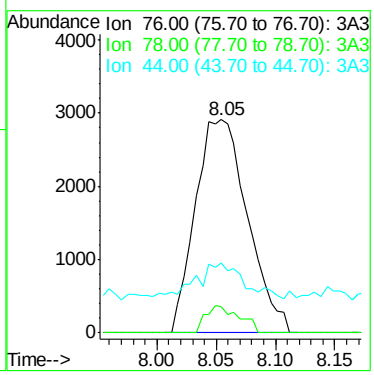


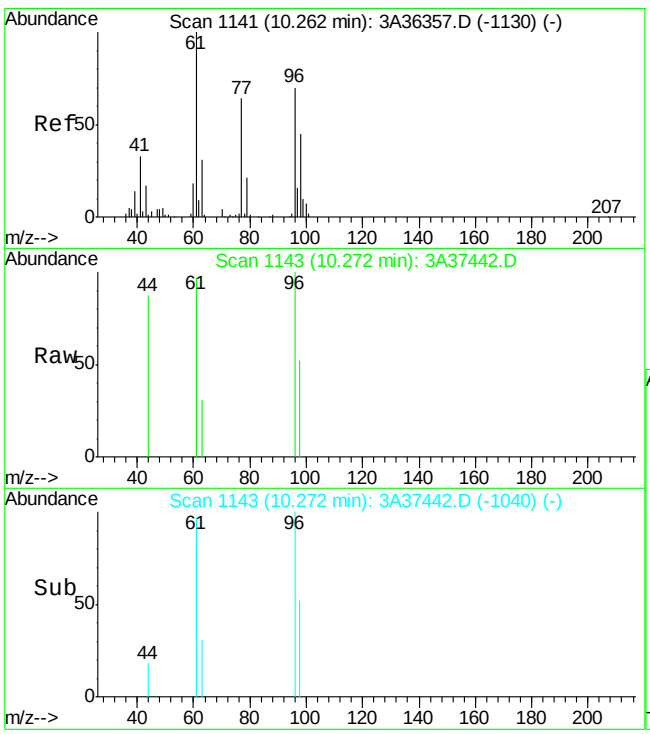


#22
carbon disulfide
Concen: 0.66 ug/L
RT: 8.05 min Scan# 720
Delta R.T. -0.01 min
Lab File: 3A37442.D
Acq: 17 May 2007 8:23 pm

Tgt Ion: 76 Resp: 8911

Ion	Ratio	Lower	Upper
76	100		
78	12.1	0.0	39.0
44	16.4	0.0	41.5

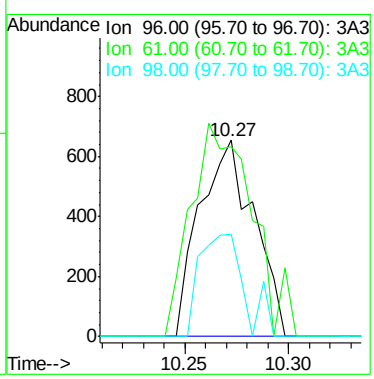




#36
cis-1,2-dichloroethene
Concen: 0.24 ug/L
RT: 10.27 min Scan# 1143
Delta R.T. 0.01 min
Lab File: 3A37442.D
Acq: 17 May 2007 8:23 pm

Tgt Ion: 96 Resp: 1192

Ion	Ratio	Lower	Upper
96	100		
61	96.9	113.7	173.7#
98	52.4	34.0	94.0



Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37443.D Vial: 22
Acq On : 17 May 2007 8:52 pm Operator: PRINAVAW
Sample : J60759-8 Inst : MS3A
Misc : MS48622,V3A1563,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 17 21:15:38 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

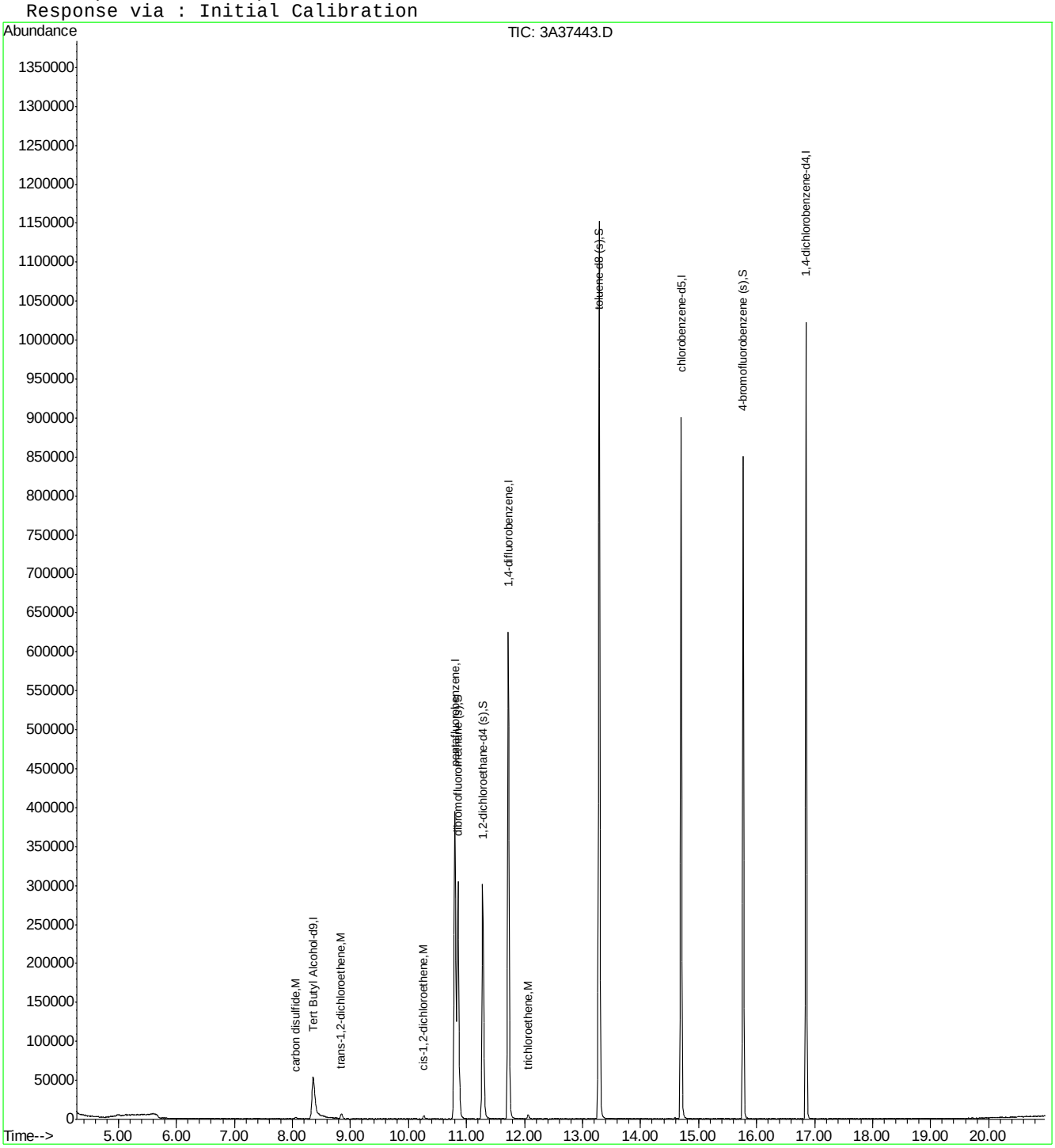
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Tert Butyl Alcohol-d9	8.36	65	128466	500.00	ug/L	-0.02
4) pentafluorobenzene	10.80	168	325554	50.00	ug/L	0.00
48) 1,4-difluorobenzene	11.72	114	544417	50.00	ug/L	-0.01
80) chlorobenzene-d5	14.70	117	488854	50.00	ug/L	0.00
93) 1,4-dichlorobenzene-d4	16.85	152	240956	50.00	ug/L	0.00
System Monitoring Compounds						
42) dibromofluoromethane (s)	10.85	113	206566	52.41	ug/L	0.00
Spiked Amount 50.000	Range 76 - 123		Recovery = 104.82%			
43) 1,2-dichloroethane-d4 (s)	11.28	65	233487	54.74	ug/L	-0.01
Spiked Amount 50.000	Range 63 - 140		Recovery = 109.48%			
72) toluene-d8 (s)	13.29	98	738082	49.86	ug/L	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 99.72%			
95) 4-bromofluorobenzene (s)	15.77	95	256218	49.21	ug/L	0.00
Spiked Amount 50.000	Range 73 - 125		Recovery = 98.42%			
Target Compounds						Qvalue
22) carbon disulfide	8.06	76	3863	0.29	ug/L	88
26) trans-1,2-dichloroethene	8.84	96	4170	0.99	ug/L	82
36) cis-1,2-dichloroethene	10.26	96	2404	0.50	ug/L #	70
62) trichloroethene	12.06	95	2317	0.50	ug/L	91

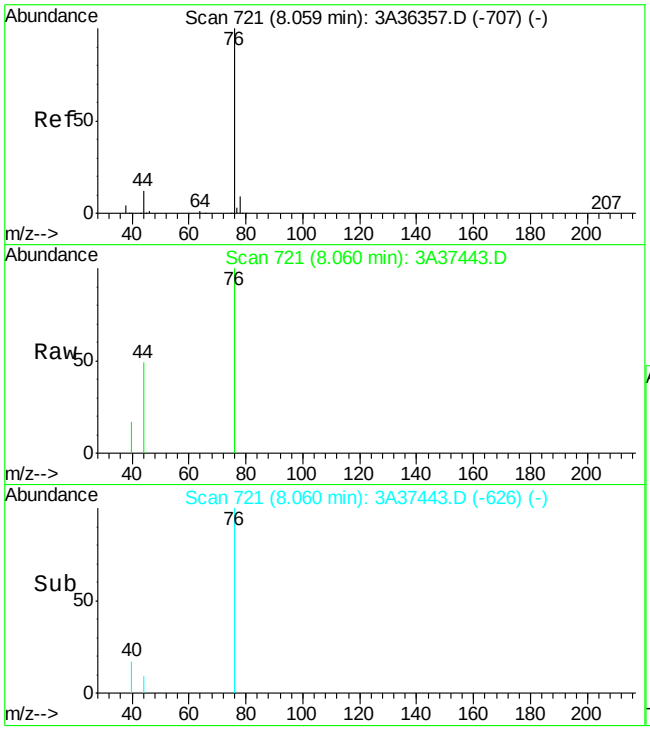
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37443.D Vial: 22
Acq On : 17 May 2007 8:52 pm Operator: PRINAVAW
Sample : J60759-8 Inst : MS3A
Misc : MS48622,V3A1563,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 18 9:58 2007 Quant Results File: M3A1519.RES

Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration

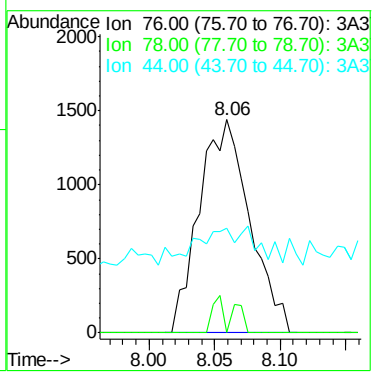


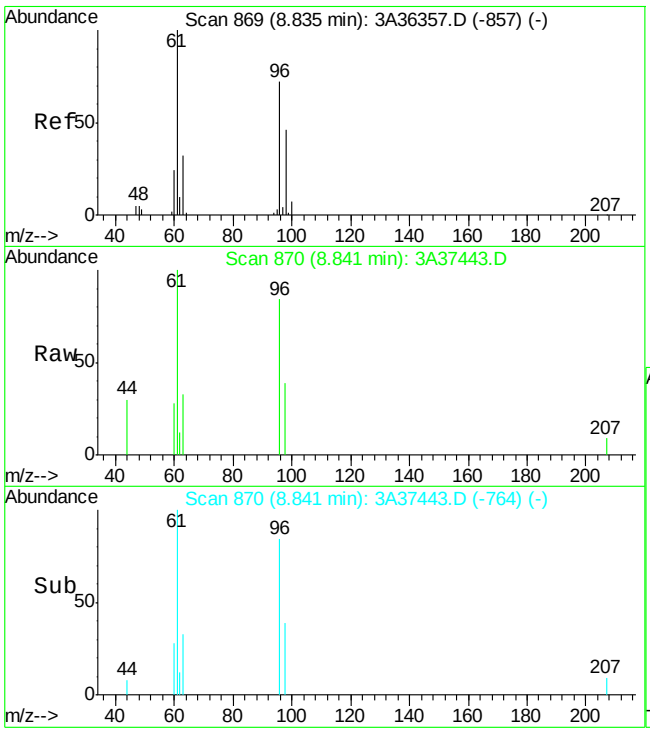


#22
carbon disulfide
Concen: 0.29 ug/L
RT: 8.06 min Scan# 721
Delta R.T. 0.00 min
Lab File: 3A37443.D
Acq: 17 May 2007 8:52 pm

Tgt Ion: 76 Resp: 3863

Ion	Ratio	Lower	Upper
76	100		
78	0.0	0.0	39.0
44	12.4	0.0	41.5

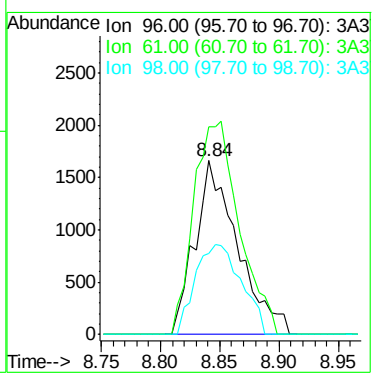


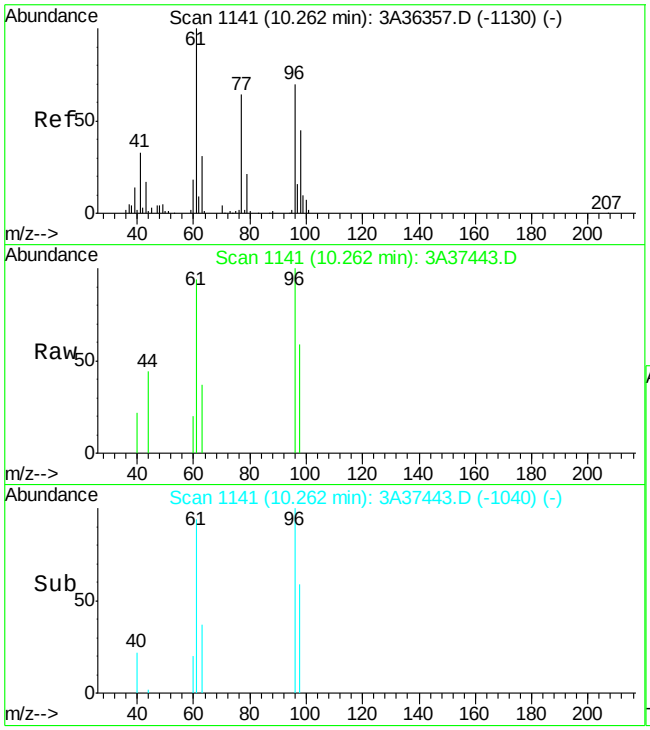


#26
trans-1,2-dichloroethene
Concen: 0.99 ug/L
RT: 8.84 min Scan# 870
Delta R.T. 0.01 min
Lab File: 3A37443.D
Acq: 17 May 2007 8:52 pm

Tgt Ion: 96 Resp: 4170

Ion	Ratio	Lower	Upper
96	100		
61	119.3	108.8	168.8
98	46.5	33.2	93.2

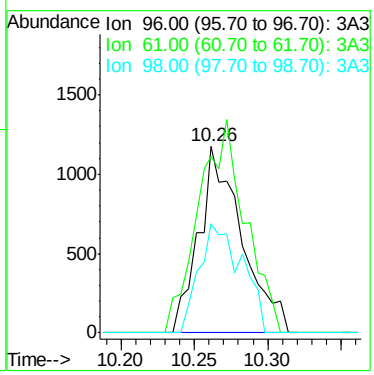


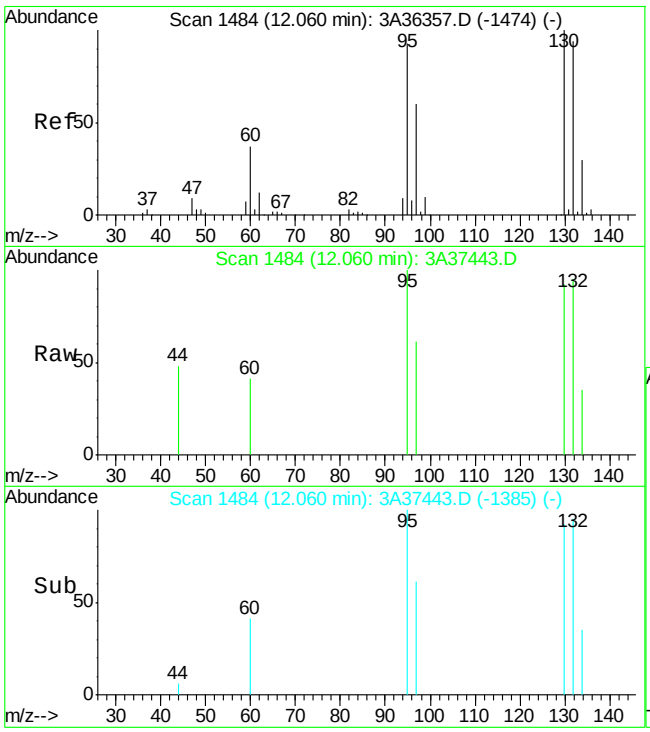


#36
cis-1,2-dichloroethene
Concen: 0.50 ug/L
RT: 10.26 min Scan# 1141
Delta R.T. 0.00 min
Lab File: 3A37443.D
Acq: 17 May 2007 8:52 pm

Tgt Ion: 96 Resp: 2404

Ion	Ratio	Lower	Upper
96	100		
61	94.2	113.7	173.7#
98	58.5	34.0	94.0

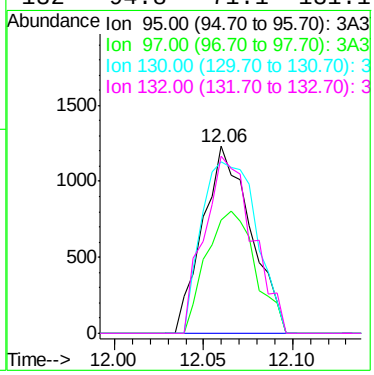




#62
trichloroethene
Concen: 0.50 ug/L
RT: 12.06 min Scan# 1484
Delta R.T. 0.00 min
Lab File: 3A37443.D
Acq: 17 May 2007 8:52 pm

Tgt Ion: 95 Resp: 2317

Ion	Ratio	Lower	Upper
95	100		
97	60.5	34.2	94.2
130	91.9	77.2	137.2
132	94.8	71.1	131.1



Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37482.D Vial: 11
Acq On : 18 May 2007 6:28 pm Operator: PRINAVAW
Sample : J60759-9 Inst : MS3A
Misc : MS48622,V3A1565,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 18 18:51:38 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

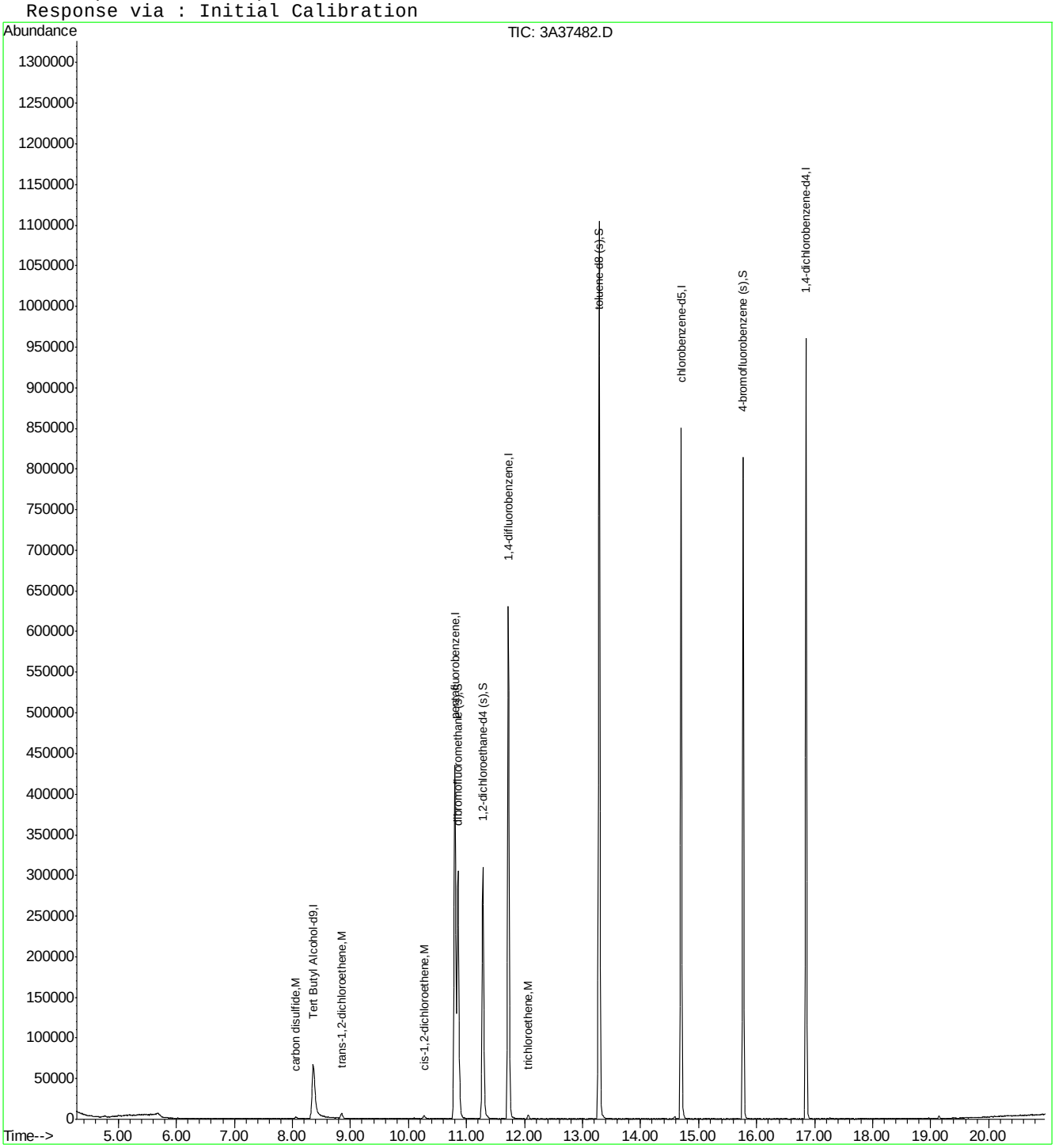
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Tert Butyl Alcohol-d9	8.36	65	165456	500.00	ug/L	-0.02
4) pentafluorobenzene	10.80	168	371166	50.00	ug/L	0.00
48) 1,4-difluorobenzene	11.72	114	565889	50.00	ug/L	0.00
80) chlorobenzene-d5	14.70	117	468533	50.00	ug/L	0.00
93) 1,4-dichlorobenzene-d4	16.85	152	236790	50.00	ug/L	0.00
System Monitoring Compounds						
42) dibromofluoromethane (s)	10.85	113	206814	46.03	ug/L	0.00
Spiked Amount 50.000	Range 76 - 123		Recovery = 92.06%			
43) 1,2-dichloroethane-d4 (s)	11.28	65	239233	49.20	ug/L	0.00
Spiked Amount 50.000	Range 63 - 140		Recovery = 98.40%			
72) toluene-d8 (s)	13.29	98	711876	46.27	ug/L	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 92.54%			
95) 4-bromofluorobenzene (s)	15.77	95	248422	48.55	ug/L	0.00
Spiked Amount 50.000	Range 73 - 125		Recovery = 97.10%			
Target Compounds						Qvalue
22) carbon disulfide	8.06	76	4423	0.29	ug/L	87
26) trans-1,2-dichloroethene	8.85	96	4042	0.84	ug/L	98
36) cis-1,2-dichloroethene	10.27	96	2767	0.50	ug/L #	67
62) trichloroethene	12.07	95	2078	0.43	ug/L	96

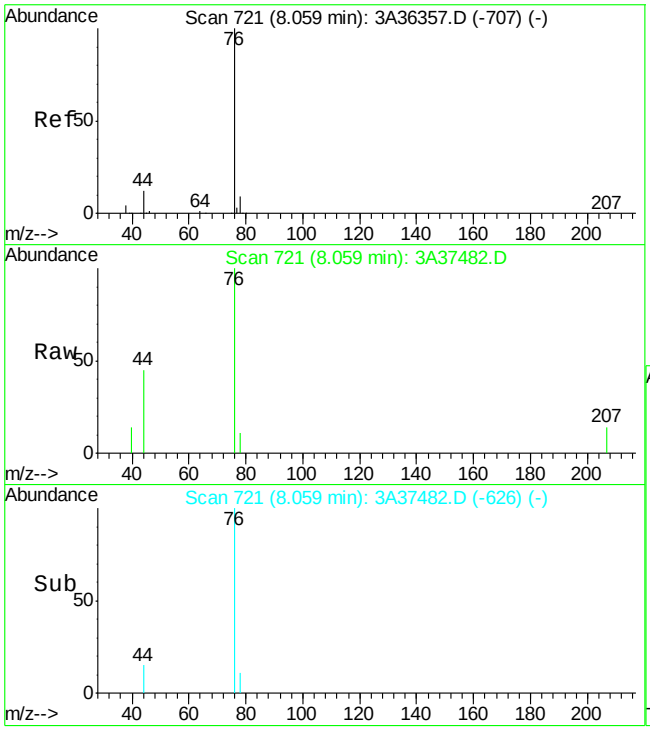
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37482.D Vial: 11
Acq On : 18 May 2007 6:28 pm Operator: PRINAVAW
Sample : J60759-9 Inst : MS3A
Misc : MS48622,V3A1565,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 21 14:43 2007 Quant Results File: M3A1519.RES

Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration

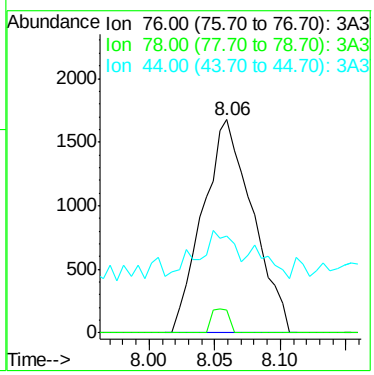


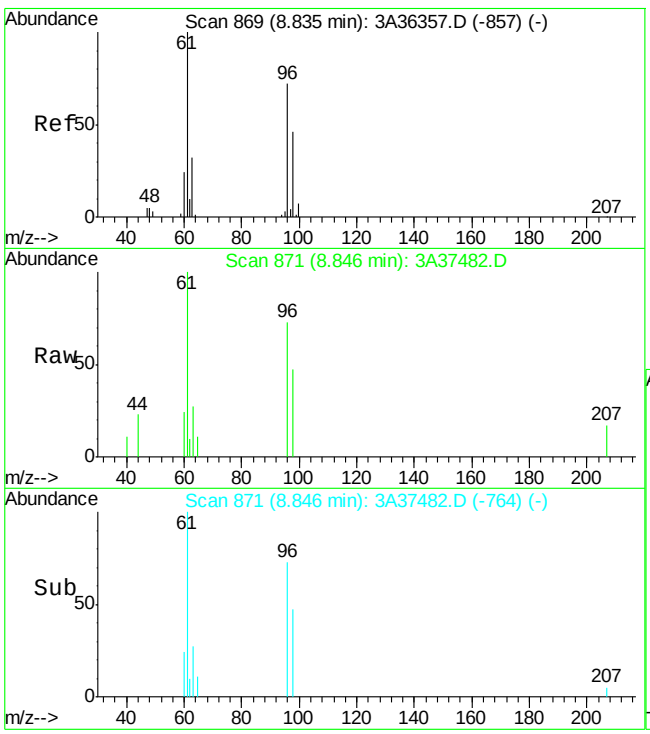


#22
carbon disulfide
Concen: 0.29 ug/L
RT: 8.06 min Scan# 721
Delta R.T. 0.00 min
Lab File: 3A37482.D
Acq: 18 May 2007 6:28 pm

Tgt Ion: 76 Resp: 4423

Ion	Ratio	Lower	Upper
76	100		
78	10.9	0.0	39.0
44	18.8	0.0	41.5

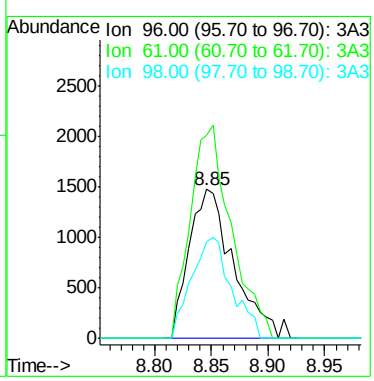


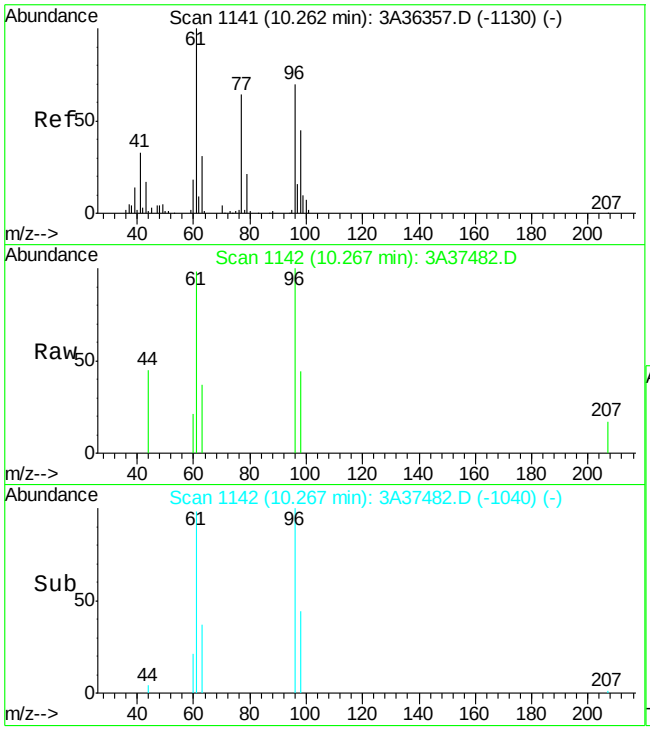


#26
trans-1,2-dichloroethene
Concen: 0.84 ug/L
RT: 8.85 min Scan# 871
Delta R.T. 0.01 min
Lab File: 3A37482.D
Acq: 18 May 2007 6:28 pm

Tgt Ion: 96 Resp: 4042

Ion	Ratio	Lower	Upper
96	100		
61	136.5	108.8	168.8
98	64.8	33.2	93.2

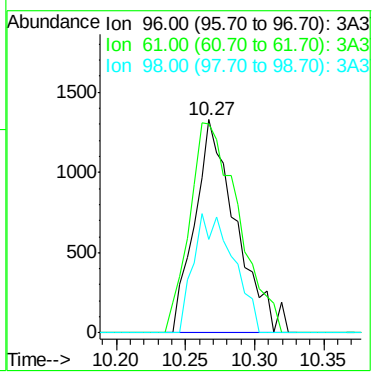


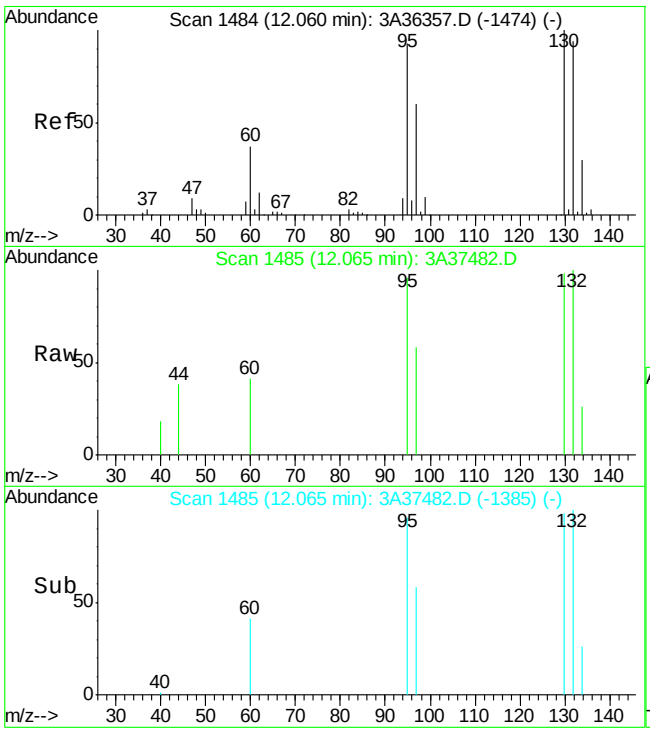


#36
cis-1,2-dichloroethene
Concen: 0.50 ug/L
RT: 10.27 min Scan# 1142
Delta R.T. 0.01 min
Lab File: 3A37482.D
Acq: 18 May 2007 6:28 pm

Tgt Ion: 96 Resp: 2767

Ion	Ratio	Lower	Upper
96	100		
61	98.0	113.7	173.7#
98	43.8	34.0	94.0

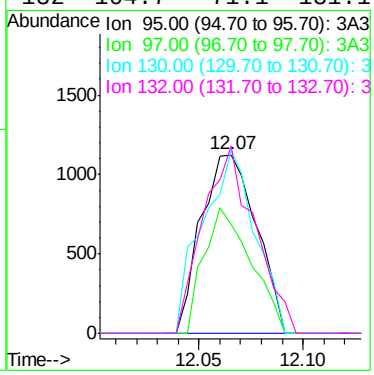




#62
trichloroethene
Concen: 0.43 ug/L
RT: 12.07 min Scan# 1485
Delta R.T. 0.01 min
Lab File: 3A37482.D
Acq: 18 May 2007 6:28 pm

Tgt Ion: 95 Resp: 2078

Ion	Ratio	Lower	Upper
95	100		
97	61.1	34.2	94.2
130	102.3	77.2	137.2
132	104.7	71.1	131.1



Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37483.D Vial: 12
Acq On : 18 May 2007 6:56 pm Operator: PRINAVAW
Sample : J60759-10 Inst : MS3A
Misc : MS48622,V3A1565,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 18 19:20:17 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

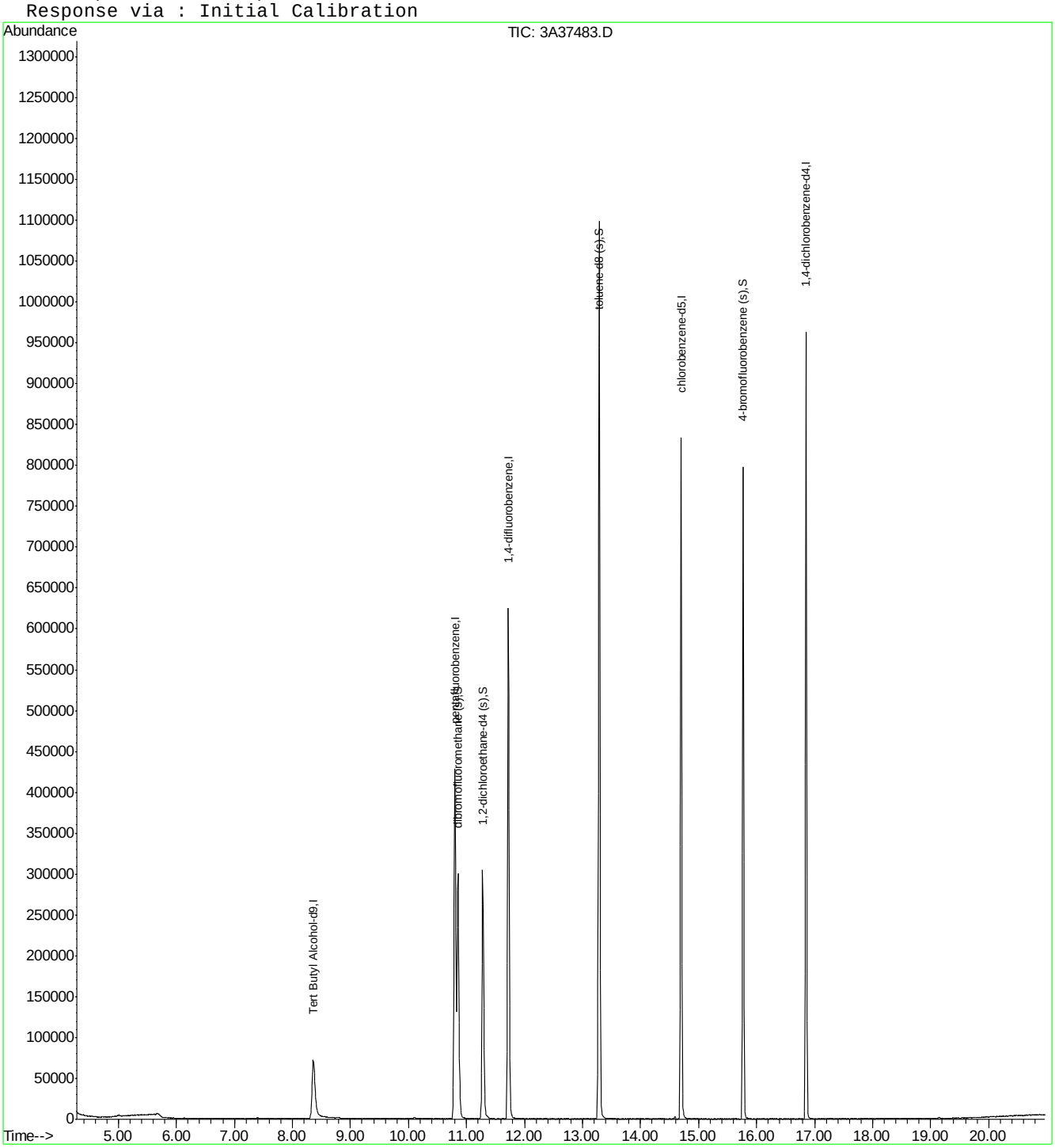
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Tert Butyl Alcohol-d9	8.36	65	169673	500.00	ug/L	-0.02
4) pentafluorobenzene	10.80	168	368043	50.00	ug/L	0.00
48) 1,4-difluorobenzene	11.72	114	557818	50.00	ug/L	0.00
80) chlorobenzene-d5	14.70	117	460460	50.00	ug/L	0.00
93) 1,4-dichlorobenzene-d4	16.85	152	233289	50.00	ug/L	0.00
System Monitoring Compounds						
42) dibromofluoromethane (s)	10.85	113	202775	45.51	ug/L	0.00
Spiked Amount 50.000	Range 76 - 123		Recovery = 91.02%			
43) 1,2-dichloroethane-d4 (s)	11.28	65	238178	49.40	ug/L	0.00
Spiked Amount 50.000	Range 63 - 140		Recovery = 98.80%			
72) toluene-d8 (s)	13.29	98	708810	46.73	ug/L	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 93.46%			
95) 4-bromofluorobenzene (s)	15.77	95	246502	48.90	ug/L	0.00
Spiked Amount 50.000	Range 73 - 125		Recovery = 97.80%			
Target Compounds						Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed
3A37483.D M3A1519.M Mon May 21 15:00:10 2007 MS3A

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37483.D Vial: 12
Acq On : 18 May 2007 6:56 pm Operator: PRINAVAW
Sample : J60759-10 Inst : MS3A
Misc : MS48622,V3A1565,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 21 14:44 2007 Quant Results File: M3A1519.RES

Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37418.D Vial: 49
Acq On : 17 May 2007 7:56 am Operator: PRINAVAW
Sample : J60759-11 Inst : MS3A
Misc : MS48622,V3A1562,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 17 08:39:52 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

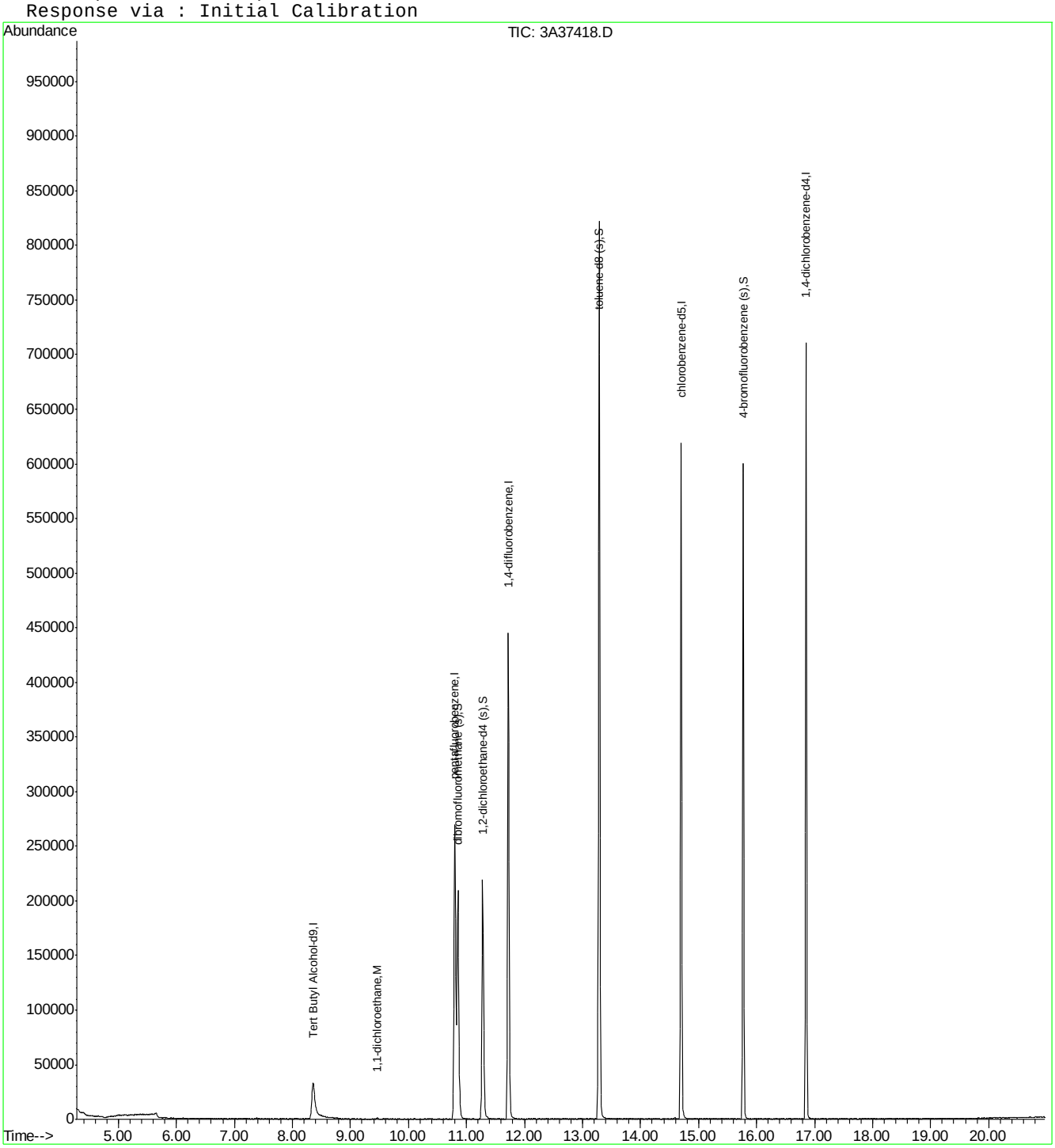
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Tert Butyl Alcohol-d9	8.36	65	76082	500.00	ug/L	-0.02
4) pentafluorobenzene	10.80	168	211254	50.00	ug/L	0.00
48) 1,4-difluorobenzene	11.72	114	367026	50.00	ug/L	-0.01
80) chlorobenzene-d5	14.70	117	330116	50.00	ug/L	0.00
93) 1,4-dichlorobenzene-d4	16.85	152	163326	50.00	ug/L	0.00
System Monitoring Compounds						
42) dibromofluoromethane (s)	10.85	113	143629	56.16	ug/L	0.00
Spiked Amount 50.000	Range 76 - 123		Recovery = 112.32%			
43) 1,2-dichloroethane-d4 (s)	11.28	65	166572	60.18	ug/L	-0.01
Spiked Amount 50.000	Range 63 - 140		Recovery = 120.36%			
72) toluene-d8 (s)	13.29	98	506957	50.80	ug/L	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 101.60%			
95) 4-bromofluorobenzene (s)	15.77	95	176099	49.89	ug/L	0.00
Spiked Amount 50.000	Range 73 - 125		Recovery = 99.78%			
Target Compounds						Qvalue
29) 1,1-dichloroethane	9.46	63	1323	0.27	ug/L	80

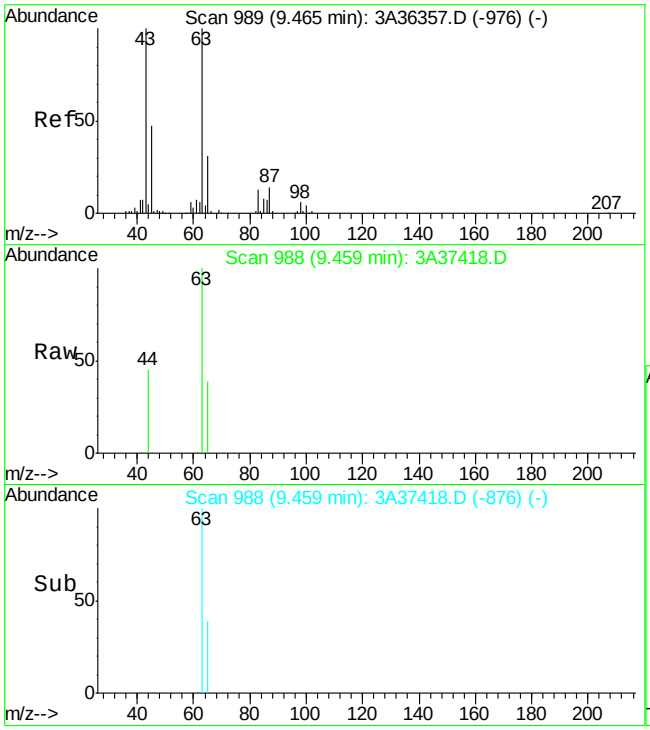
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37418.D Vial: 49
Acq On : 17 May 2007 7:56 am Operator: PRINAVAW
Sample : J60759-11 Inst : MS3A
Misc : MS48622,V3A1562,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 17 10:57 2007 Quant Results File: M3A1519.RES

Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration

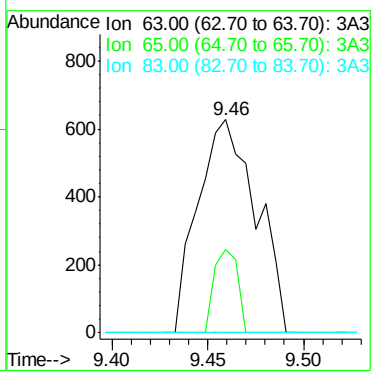




#29
1,1-dichloroethane
Concen: 0.27 ug/L
RT: 9.46 min Scan# 988
Delta R.T. -0.01 min
Lab File: 3A37418.D
Acq: 17 May 2007 7:56 am

Tgt Ion: 63 Resp: 1323

Ion	Ratio	Lower	Upper
63	100		
65	39.0	1.0	61.0
83	0.0	0.0	42.5



Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37484.D Vial: 13
Acq On : 18 May 2007 7:25 pm Operator: PRINAVAW
Sample : J60759-12 Inst : MS3A
Misc : MS48622,V3A1565,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 18 19:49:05 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Tert Butyl Alcohol-d9	8.36	65	155892	500.00	ug/L	-0.02
4) pentafluorobenzene	10.80	168	357278	50.00	ug/L	0.00
48) 1,4-difluorobenzene	11.72	114	540599	50.00	ug/L	0.00
80) chlorobenzene-d5	14.70	117	448122	50.00	ug/L	0.00
93) 1,4-dichlorobenzene-d4	16.85	152	223870	50.00	ug/L	0.00
System Monitoring Compounds						
42) dibromofluoromethane (s)	10.85	113	198808	45.96	ug/L	0.00
Spiked Amount 50.000	Range 76 - 123		Recovery = 91.92%			
43) 1,2-dichloroethane-d4 (s)	11.28	65	233704	49.93	ug/L	-0.01
Spiked Amount 50.000	Range 63 - 140		Recovery = 99.86%			
72) toluene-d8 (s)	13.29	98	687459	46.77	ug/L	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 93.54%			
95) 4-bromofluorobenzene (s)	15.77	95	239181	49.44	ug/L	0.00
Spiked Amount 50.000	Range 73 - 125		Recovery = 98.88%			

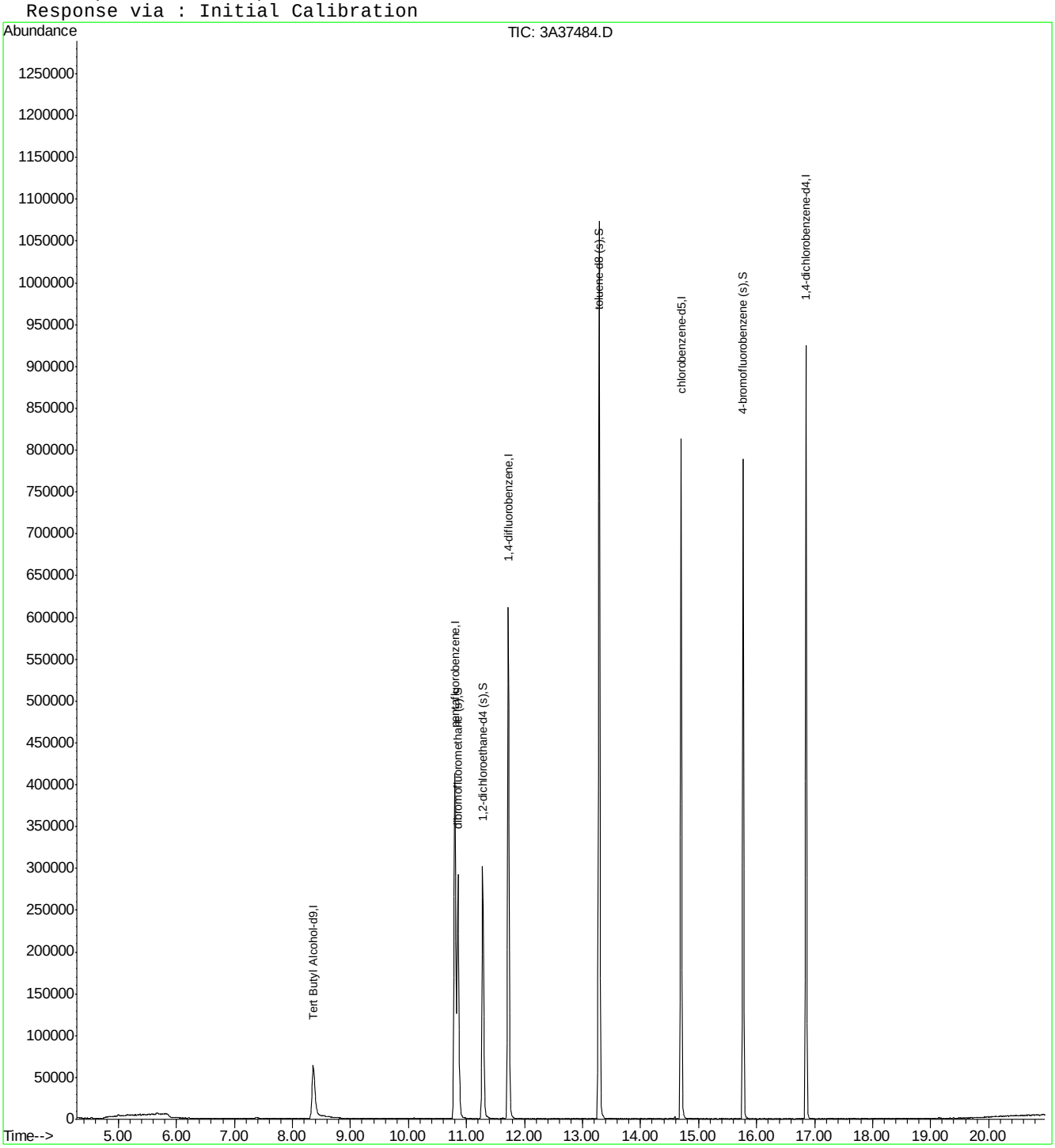
Target Compounds	Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed
3A37484.D M3A1519.M Mon May 21 15:00:16 2007 MS3A

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37484.D Vial: 13
Acq On : 18 May 2007 7:25 pm Operator: PRINAVAW
Sample : J60759-12 Inst : MS3A
Misc : MS48622,V3A1565,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 21 14:44 2007 Quant Results File: M3A1519.RES

Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12932.D
Acq On : 12 May 2007 12:58 am
Operator : dipap
Sample : mb1
Misc : MS48189,V2E550,W,,,,1
ALS Vial : 31 Sample Multiplier: 1

Quant Time: May 15 09:30:17 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Wed May 02 11:34:46 2007
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Tert Butyl Alcohol-d9	7.373	65	158278	500.00	ug/L	0.00
4) pentafluorobenzene	9.575	168	376830	50.00	ug/L	0.00
45) 1,4-difluorobenzene	10.493	114	554524	50.00	ug/L	0.00
73) chlorobenzene-d5	13.633	117	452256	50.00	ug/L	0.00
86) 1,4-dichlorobenzene-d4	15.940	152	243098	50.00	ug/L	0.00
System Monitoring Compounds						
39) dibromofluoromethane (s)	9.648	113	151955	45.19	ug/L	0.00
Spiked Amount 50.000	Range 76 - 123		Recovery = 90.38%			
40) 1,2-dichloroethane-d4 (s)	10.068	65	186908	42.24	ug/L	0.00
Spiked Amount 50.000	Range 63 - 140		Recovery = 84.48%			
65) toluene-d8 (s)	12.123	98	577520	44.92	ug/L	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 89.84%			
88) 4-bromofluorobenzene (s)	14.787	95	202948	45.46	ug/L	0.00
Spiked Amount 50.000	Range 73 - 125		Recovery = 90.92%			

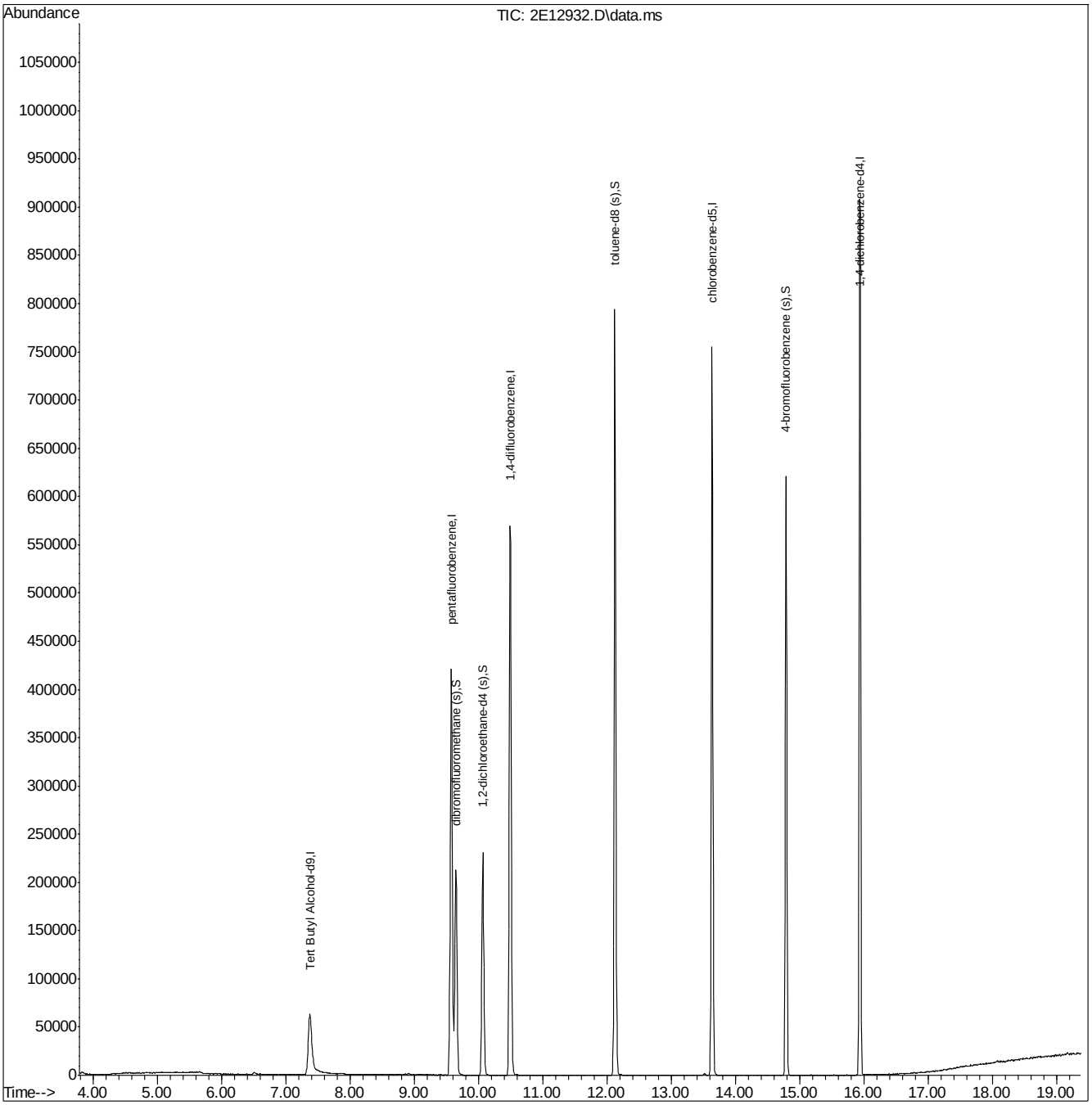
Target Compounds	Qvalue

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

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12932.D
Acq On : 12 May 2007 12:58 am
Operator : dipap
Sample : mb1
Misc : MS48189,V2E550,W,,,,1
ALS Vial : 31 Sample Multiplier: 1

Quant Time: May 15 09:30:17 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Wed May 02 11:34:46 2007
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37397.D Vial: 28
Acq On : 16 May 2007 9:49 pm Operator: PRINAVAW
Sample : MB Inst : MS3A
Misc : MS48719,V3A1562,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 16 22:13:26 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Tert Butyl Alcohol-d9	8.36	65	104092	500.00	ug/L	-0.02
4) pentafluorobenzene	10.80	168	269100	50.00	ug/L	0.00
48) 1,4-difluorobenzene	11.72	114	447111	50.00	ug/L	0.00
80) chlorobenzene-d5	14.70	117	393504	50.00	ug/L	0.00
93) 1,4-dichlorobenzene-d4	16.85	152	193321	50.00	ug/L	0.00
System Monitoring Compounds						
42) dibromofluoromethane (s)	10.85	113	166857	51.22	ug/L	0.00
Spiked Amount 50.000	Range 76 - 123		Recovery = 102.44%			
43) 1,2-dichloroethane-d4 (s)	11.28	65	186078	52.78	ug/L	-0.01
Spiked Amount 50.000	Range 63 - 140		Recovery = 105.56%			
72) toluene-d8 (s)	13.29	98	601961	49.52	ug/L	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 99.04%			
95) 4-bromofluorobenzene (s)	15.77	95	204862	49.04	ug/L	0.00
Spiked Amount 50.000	Range 73 - 125		Recovery = 98.08%			

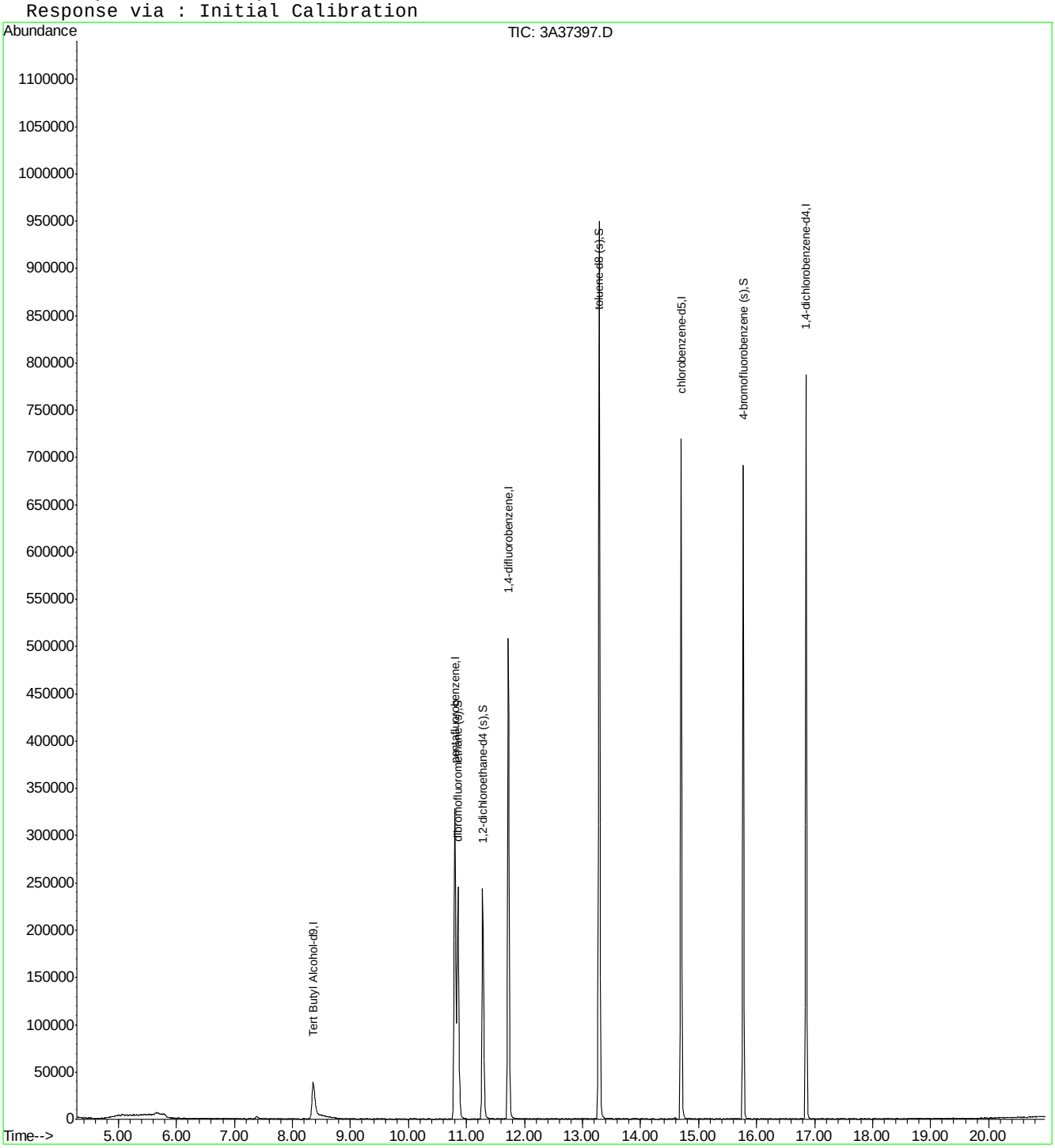
Target Compounds Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed
3A37397.D M3A1519.M Thu May 17 09:30:38 2007 MS3A

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37397.D Vial: 28
Acq On : 16 May 2007 9:49 pm Operator: PRINAVAW
Sample : MB Inst : MS3A
Misc : MS48719,V3A1562,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 17 9:30 2007 Quant Results File: M3A1519.RES

Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37425.D Vial: 4
Acq On : 17 May 2007 12:13 pm Operator: PRINAVAW
Sample : MB Inst : MS3A
Misc : MS48622,V3A1563,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 17 12:36:22 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Tert Butyl Alcohol-d9	8.36	65	137770	500.00	ug/L	-0.02
4) pentafluorobenzene	10.80	168	368328	50.00	ug/L	0.00
48) 1,4-difluorobenzene	11.72	114	609883	50.00	ug/L	0.00
80) chlorobenzene-d5	14.70	117	533453	50.00	ug/L	0.00
93) 1,4-dichlorobenzene-d4	16.85	152	265170	50.00	ug/L	0.00
System Monitoring Compounds						
42) dibromofluoromethane (s)	10.85	113	223279	50.07	ug/L	0.00
Spiked Amount 50.000	Range 76 - 123		Recovery = 100.14%			
43) 1,2-dichloroethane-d4 (s)	11.28	65	247779	51.35	ug/L	-0.01
Spiked Amount 50.000	Range 63 - 140		Recovery = 102.70%			
72) toluene-d8 (s)	13.29	98	822952	49.63	ug/L	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 99.26%			
95) 4-bromofluorobenzene (s)	15.77	95	280824	49.01	ug/L	0.00
Spiked Amount 50.000	Range 73 - 125		Recovery = 98.02%			

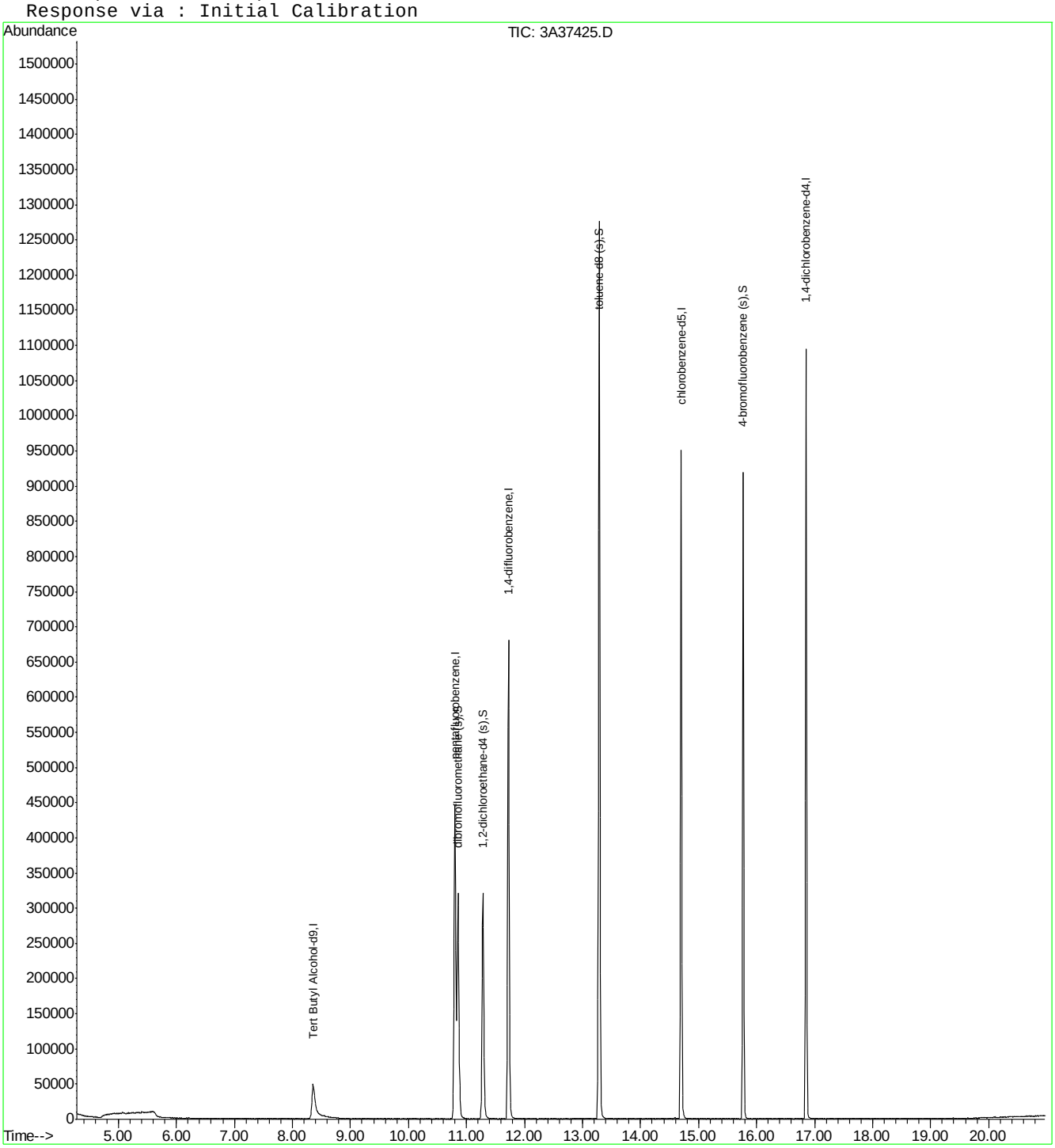
Target Compounds Qvalue

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

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37425.D Vial: 4
Acq On : 17 May 2007 12:13 pm Operator: PRINAVAW
Sample : MB Inst : MS3A
Misc : MS48622,V3A1563,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 17 16:43 2007 Quant Results File: M3A1519.RES

Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37475.D Vial: 4
Acq On : 18 May 2007 3:08 pm Operator: PRINAVAW
Sample : MB Inst : MS3A
Misc : MS48810,V3A1565,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 18 15:31:51 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Tert Butyl Alcohol-d9	8.36	65	178939	500.00	ug/L	-0.02
4) pentafluorobenzene	10.80	168	399683	50.00	ug/L	0.00
48) 1,4-difluorobenzene	11.72	114	601971	50.00	ug/L	-0.01
80) chlorobenzene-d5	14.70	117	491868	50.00	ug/L	0.00
93) 1,4-dichlorobenzene-d4	16.85	152	249386	50.00	ug/L	0.00
System Monitoring Compounds						
42) dibromofluoromethane (s)	10.85	113	215615	44.56	ug/L	0.00
Spiked Amount 50.000	Range 76 - 123		Recovery = 89.12%			
43) 1,2-dichloroethane-d4 (s)	11.28	65	249455	47.64	ug/L	-0.01
Spiked Amount 50.000	Range 63 - 140		Recovery = 95.28%			
72) toluene-d8 (s)	13.29	98	758409	46.34	ug/L	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 92.68%			
95) 4-bromofluorobenzene (s)	15.77	95	262527	48.71	ug/L	0.00
Spiked Amount 50.000	Range 73 - 125		Recovery = 97.42%			

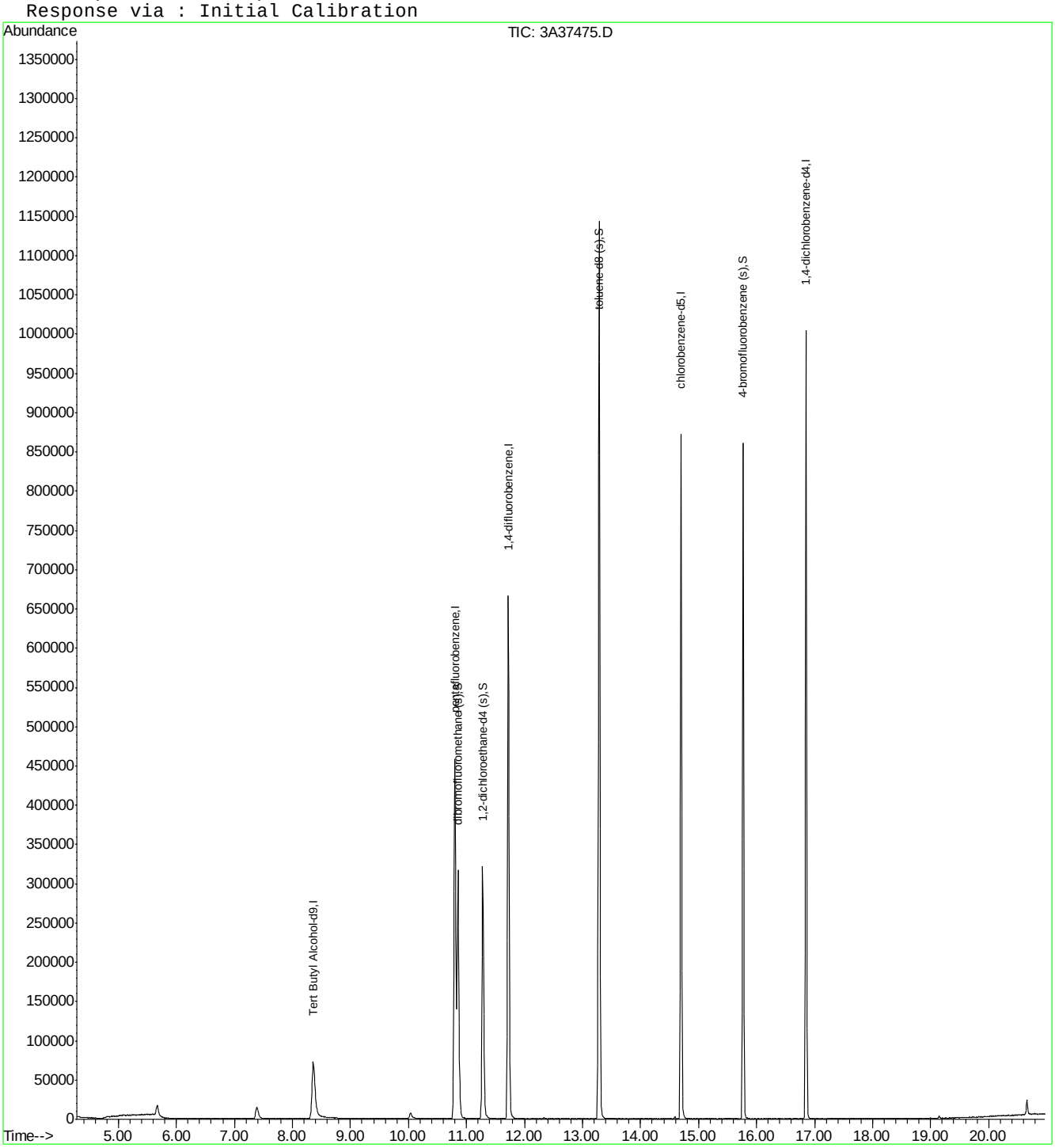
Target Compounds Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed
3A37475.D M3A1519.M Mon May 21 14:34:57 2007 MS3A

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37475.D Vial: 4
Acq On : 18 May 2007 3:08 pm Operator: PRINAVAW
Sample : MB Inst : MS3A
Misc : MS48810,V3A1565,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 21 14:34 2007 Quant Results File: M3A1519.RES

Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12933.D
Acq On : 12 May 2007 1:25 am
Operator : dipap
Sample : bs
Misc : MS48189,V2E550,W,,,,1
ALS Vial : 32 Sample Multiplier: 1

Quant Time: May 12 01:47:13 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Wed May 02 11:34:46 2007
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Tert Butyl Alcohol-d9	7.368	65	153556	500.00	ug/L	0.00
4) pentafluorobenzene	9.575	168	354513	50.00	ug/L	0.00
45) 1,4-difluorobenzene	10.493	114	530469	50.00	ug/L	0.00
73) chlorobenzene-d5	13.633	117	452239	50.00	ug/L	0.00
86) 1,4-dichlorobenzene-d4	15.935	152	249616	50.00	ug/L	0.00
System Monitoring Compounds						
39) dibromofluoromethane (s)	9.643	113	149160	47.15	ug/L	0.00
Spiked Amount 50.000	Range 76 - 123		Recovery = 94.30%			
40) 1,2-dichloroethane-d4 (s)	10.063	65	181200	43.53	ug/L	0.00
Spiked Amount 50.000	Range 63 - 140		Recovery = 87.06%			
65) toluene-d8 (s)	12.123	98	575469	46.79	ug/L	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 93.58%			
88) 4-bromofluorobenzene (s)	14.787	95	206867	45.12	ug/L	0.00
Spiked Amount 50.000	Range 73 - 125		Recovery = 90.24%			
Target Compounds						Qvalue
2) 1,4-dioxane	11.221	88	33598	1337.74	ug/L	96
3) tertiary butyl alcohol	7.488	59	86684	270.27	ug/L	96
5) chlorodifluoromethane	4.007	51	178790	52.36	ug/L	96
6) dichlorodifluoromethane	3.975	85	184419	42.18	ug/L	99
7) chloromethane	4.332	50	194042	45.81	ug/L	99
8) vinyl chloride	4.599	62	194007	48.77	ug/L	100
9) bromomethane	5.234	94	126185	50.00	ug/L	99
10) chloroethane	5.407	64	110688	50.55	ug/L	99
11) trichlorofluoromethane	5.837	101	251792	51.54	ug/L	98
12) ethyl ether	6.246	74	99670	51.06	ug/L	91
13) acrolein	6.534	56	309174	470.76	ug/L	100
14) 1,1-dichloroethene	6.670	96	138054	50.22	ug/L	95
15) acetone	6.754	43	55457	52.80	ug/L	97
16) allyl chloride	7.210	41	420561	42.23	ug/L	97
17) acetonitrile	7.216	40	128142	418.21	ug/L	93
18) iodomethane	6.964	142	248290	54.46	ug/L	97
19) iso-butyl alcohol	9.884	41	55136	470.19	ug/L	98
20) carbon disulfide	7.074	76	457645	49.32	ug/L	98
21) methylene chloride	7.410	84	164431	47.76	ug/L	93
22) methyl acetate	7.195	43	159884	57.39	ug/L	97
23) methyl tert butyl ether	7.703	73	519550	50.61	ug/L	99
24) trans-1,2-dichloroethene	7.766	96	158774	50.57	ug/L	92
25) di-isopropyl ether	8.280	45	509765	44.70	ug/L	96
26) ethyl tert-butyl ether	8.747	59	518736	45.99	ug/L	97
27) 2-butanone	9.045	72	20378	48.29	ug/L	96
28) 1,1-dichloroethane	8.338	63	283830	49.81	ug/L	98
29) chloroprene	8.432	53	216795	47.41	ug/L	97
30) acrylonitrile	7.756	53	308483	251.59	ug/L	98
31) vinyl acetate	8.028	86	30651	41.25	ug/L	87
32) ethyl acetate	9.045	45	22176	48.23	ug/L	99
33) 2,2-dichloropropane	9.061	77	189426	37.52	ug/L	97
34) cis-1,2-dichloroethene	9.072	96	169919	49.27	ug/L	92
35) propionitrile	9.171	54	242225	505.91	ug/L	99

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12933.D
Acq On : 12 May 2007 1:25 am
Operator : dipap
Sample : bs
Misc : MS48189,V2E550,W,,,,1
ALS Vial : 32 Sample Multiplier: 1

Quant Time: May 12 01:47:13 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Wed May 02 11:34:46 2007
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) bromochloromethane	9.386	128	86211	53.79	ug/L	99
37) tetrahydrofuran	9.412	42	48877	48.02	ug/L	95
38) chloroform	9.444	83	278441	51.10	ug/L	98
41) freon 113	6.628	151	118687	53.49	ug/L	96
42) methacrylonitrile	9.334	41	98978	46.07	ug/L	99
43) 1,1,1-trichloroethane	9.675	97	258506	53.07	ug/L	99
44) tert-amyl methyl ether	10.131	73	525604	45.68	ug/L	99
47) epichlorohydrin	11.767	57	77739	211.70	ug/L	99
48) n-butyl alcohol	10.634	56	241066	2535.19	ug/L	100
49) carbon tetrachloride	9.869	117	229840	54.74	ug/L	98
50) 1,1-dichloropropene	9.848	75	216320	51.24	ug/L	99
51) hexane	8.028	57	173901	41.10	ug/L	98
52) benzene	10.115	78	635822	51.65	ug/L	99
53) heptane	10.251	57	95938	38.64	ug/L	99
54) isopropyl acetate	10.036	43	301418	46.41	ug/L	98
55) 1,2-dichloroethane	10.152	62	227163	52.05	ug/L	99
56) trichloroethene	10.828	95	157300	51.31	ug/L	94
57) 2-nitropropane	11.630	43	370053	44.46	ug/L	98
58) 2-chloroethyl vinyl ether	11.630	63	474614	220.05	ug/L	98
59) methyl methacrylate	11.101	41	258929	51.98	ug/L	97
60) 1,2-dichloropropane	11.106	63	159391	50.37	ug/L	98
61) methylcyclohexane	11.027	83	270188	45.85	ug/L	97
62) dibromomethane	11.274	93	97009	53.08	ug/L	94
63) bromodichloromethane	11.400	83	213905	53.61	ug/L	98
64) cis-1,3-dichloropropene	11.850	75	255459	49.21	ug/L	97
66) 4-methyl-2-pentanone	11.945	43	230732	52.15	ug/L	98
67) toluene	12.196	92	395363	52.85	ug/L	99
68) 3-methyl-1-butanol	11.971	70	92830	1066.56	ug/L	97
69) trans-1,3-dichloropropene	12.411	75	236573	45.25	ug/L	98
70) ethyl methacrylate	12.385	69	194459	47.84	ug/L	97
71) 1,1,2-trichloroethane	12.626	83	114908	51.39	ug/L	99
72) 2-hexanone	12.789	43	96283	49.16	ug/L	98
74) tetrachloroethene	12.773	166	179637	54.46	ug/L	98
75) 1,3-dichloropropane	12.810	76	244209	51.35	ug/L	99
76) butyl acetate	12.852	56	100434	48.92	ug/L	97
77) dibromochloromethane	13.072	129	165414	49.45	ug/L	99
78) 1,2-dibromoethane	13.219	107	141388	54.62	ug/L	98
79) chlorobenzene	13.665	112	436035	51.74	ug/L	99
80) 1,1,1,2-tetrachloroethane	13.727	131	167012	55.05	ug/L	97
81) ethylbenzene	13.712	91	721100	53.58	ug/L	98
82) m,p-xylene	13.817	106	582222	107.30	ug/L	99
83) o-xylene	14.236	106	288881	53.10	ug/L	95
84) styrene	14.252	104	457791	52.63	ug/L	99
85) bromoform	14.530	173	113581	47.71	ug/L	99
87) isopropylbenzene	14.572	105	680999	55.38	ug/L	99
89) bromobenzene	14.981	156	195197	53.65	ug/L	92
90) cyclohexanone	14.771	55	41614	47.40	ug/L	96
91) 1,1,2,2-tetrachloroethane	14.902	83	178386	53.24	ug/L	99
92) trans-1,4-dichloro-2-b...	14.944	53	43416	39.40	ug/L	97
93) 1,2,3-trichloropropane	14.981	110	53096	48.78	ug/L	99

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12933.D
Acq On : 12 May 2007 1:25 am
Operator : dipap
Sample : bs
Misc : MS48189,V2E550,W,,,,1
ALS Vial : 32 Sample Multiplier: 1

Quant Time: May 12 01:47:13 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Wed May 02 11:34:46 2007
Response via : Initial Calibration

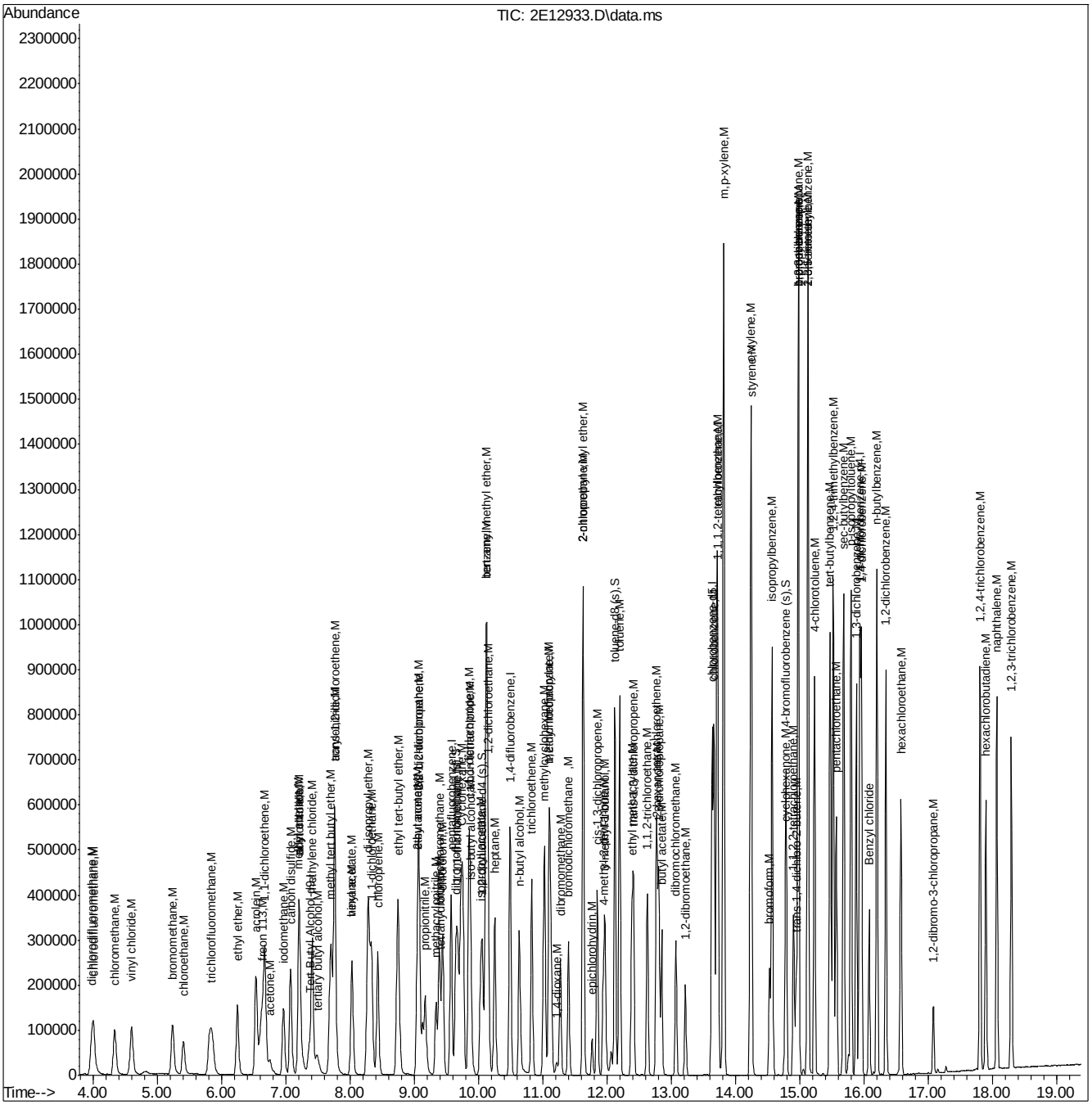
Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
94) n-propylbenzene	14.975	91	853117	53.52 ug/L	100
95) 2-chlorotoluene	15.133	91	575891	51.58 ug/L	97
96) 4-chlorotoluene	15.232	91	515947	51.50 ug/L	98
97) 1,3,5-trimethylbenzene	15.127	105	616945	55.36 ug/L	99
98) tert-butylbenzene	15.473	91	345885	52.54 ug/L	97
99) pentachloroethane	15.568	167	128101	51.52 ug/L	98
100) 1,2,4-trimethylbenzene	15.521	105	626766	54.31 ug/L	99
101) sec-butylbenzene	15.683	105	795947	53.28 ug/L	100
102) 1,3-dichlorobenzene	15.882	146	371292	50.53 ug/L	98
103) p-isopropyltoluene	15.798	119	684326	49.70 ug/L	100
104) 1,4-dichlorobenzene	15.961	146	384763	50.90 ug/L	99
105) 1,2-dichlorobenzene	16.344	146	369939	51.71 ug/L	99
106) n-butylbenzene	16.202	91	612720	52.80 ug/L	99
107) 1,2-dibromo-3-chloropr...	17.078	75	34664	50.51 ug/L	95
108) 1,2,4-trichlorobenzene	17.807	180	287172	52.12 ug/L	100
109) hexachlorobutadiene	17.901	225	140473	50.10 ug/L	99
110) naphthalene	18.069	128	634750	52.94 ug/L	100
111) 1,2,3-trichlorobenzene	18.294	180	251030	50.13 ug/L	99
112) hexachloroethane	16.574	119	127592	49.01 ug/L	99
113) Benzyl chloride	16.082	91	258169	30.21 ug/L	99
114) Cyclohexane	9.727	84	236997	49.21 ug/L	99

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

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12933.D
Acq On : 12 May 2007 1:25 am
Operator : dipap
Sample : bs
Misc : MS48189,V2E550,W,,,,1
ALS Vial : 32 Sample Multiplier: 1

Quant Time: May 12 01:47:13 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Wed May 02 11:34:46 2007
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37398.D Vial: 29
Acq On : 16 May 2007 10:18 pm Operator: PRINAVAW
Sample : BS Inst : MS3A
Misc : MS48719,V3A1562,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 16 22:42:02 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Tert Butyl Alcohol-d9	8.36	65	122196	500.00	ug/L		-0.02
4) pentafluorobenzene	10.80	168	310069	50.00	ug/L		0.00
48) 1,4-difluorobenzene	11.72	114	498439	50.00	ug/L		0.00
80) chlorobenzene-d5	14.70	117	450139	50.00	ug/L		0.00
93) 1,4-dichlorobenzene-d4	16.85	152	238748	50.00	ug/L		0.00
System Monitoring Compounds							
42) dibromofluoromethane (s)	10.85	113	181630	48.39	ug/L		0.00
Spiked Amount 50.000	Range 76 - 123		Recovery = 96.78%				
43) 1,2-dichloroethane-d4 (s)	11.28	65	202392	49.82	ug/L		0.00
Spiked Amount 50.000	Range 63 - 140		Recovery = 99.64%				
72) toluene-d8 (s)	13.29	98	689982	50.91	ug/L		0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 101.82%				
95) 4-bromofluorobenzene (s)	15.77	95	246521	47.78	ug/L		0.00
Spiked Amount 50.000	Range 73 - 125		Recovery = 95.56%				
Target Compounds							Qvalue
2) tertiary butyl alcohol	8.50	59	73136	250.35	ug/L		87
3) 1,4-dioxane	12.41	88	49457	1606.94	ug/L		98
5) chlorodifluoromethane	4.43	51	198532	54.75	ug/L		99
6) dichlorodifluoromethane	4.41	85	252902	66.07	ug/L		98
7) chloromethane	4.81	50	299638	53.18	ug/L		100
8) vinyl chloride	5.11	62	300977	57.24	ug/L		100
10) bromomethane	5.88	94	199599	57.85	ug/L		99
11) chloroethane	6.08	64	168021	58.23	ug/L		99
12) trichlorofluoromethane	6.64	101	296924	63.36	ug/L		99
14) ethyl ether	7.11	74	120677	52.11	ug/L		99
15) acrolein	7.39	56	397989	6009.57	ug/L		99
16) 1,1-dichloroethene	7.59	96	187462	53.94	ug/L		98
17) acetone	7.66	43	60033	40.90	ug/L		98
18) allyl chloride	8.20	41	621589	47.75	ug/L		92
19) acetonitrile	8.15	40	181191	466.06	ug/L	#	1
20) iodomethane	7.91	142	344948	51.17	ug/L		96
21) iso-butyl alcohol	11.36	74	70731	491.49	ug/L	#	1
22) carbon disulfide	8.05	76	631407	50.36	ug/L		100
23) methylene chloride	8.42	84	233917	53.66	ug/L		98
24) methyl acetate	8.18	43	160570	49.93	ug/L		99
25) methyl tert butyl ether	8.77	73	621771	51.08	ug/L		100
26) trans-1,2-dichloroethene	8.84	96	216998	54.10	ug/L		97
27) di-isopropyl ether	9.43	45	722564	49.67	ug/L		96
28) 2-butanone	10.23	43	291604	45.91	ug/L		95
29) 1,1-dichloroethane	9.46	63	389049	54.21	ug/L		99
30) chloroprene	9.57	53	276183	50.44	ug/L		97
31) acrylonitrile	8.78	53	424854	258.47	ug/L		99
32) vinyl acetate	9.44	86	41174	52.30	ug/L		93
33) ethyl tert-butyl ether	9.94	59	666977	49.79	ug/L		100
34) ethyl acetate	10.23	45	27937	48.73	ug/L	#	57
35) 2,2-dichloropropane	10.26	77	273054	48.74	ug/L		97
36) cis-1,2-dichloroethene	10.26	96	239473	51.92	ug/L		98
37) methylacrylate	10.32	55	236679	50.41	ug/L		97

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37398.D Vial: 29
Acq On : 16 May 2007 10:18 pm Operator: PRINAVAW
Sample : BS Inst : MS3A
Misc : MS48719,V3A1562,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 16 22:42:02 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
38)	propionitrile	10.31	54	320627	519.74	ug/L	91
39)	bromochloromethane	10.59	128	119653	54.02	ug/L	100
40)	tetrahydrofuran	10.62	42	58684	44.40	ug/L	97
41)	chloroform	10.65	83	385555	55.36	ug/L	100
44)	freon 113	7.56	151	156368	54.83	ug/L	97
45)	methacrylonitrile	10.51	41	122866	47.31	ug/L	98
46)	1,1,1-trichloroethane	10.91	97	315854	57.62	ug/L	100
47)	Cyclohexane	10.99	84	294044	51.40	ug/L	99
50)	epichlorohydrin	12.92	57	105043	236.41	ug/L	99
51)	n-butyl alcohol	11.84	56	279198	2492.71	ug/L	99
52)	carbon tetrachloride	11.12	117	283875	56.95	ug/L	99
53)	1,1-dichloropropene	11.09	75	277308	51.90	ug/L	99
54)	hexane	9.16	57	255553	46.65	ug/L	99
56)	benzene	11.36	78	911869	53.57	ug/L	99
57)	tert-amyl methyl ether	11.38	73	675768	49.61	ug/L	83
58)	heptane	11.52	57	139193	47.29	ug/L	99
59)	isopropyl acetate	11.27	43	380343	42.27	ug/L	99
60)	1,2-dichloroethane	11.37	62	291189	56.74	ug/L	100
62)	trichloroethene	12.05	95	221696	52.34	ug/L	95
64)	methyl methacrylate	12.30	41	329629	52.20	ug/L	100
65)	2-nitropropane	13.11	41	138884	48.56	ug/L	99
66)	2-chloroethyl vinyl ether	12.80	63	785965	280.36	ug/L	99
67)	1,2-dichloropropane	12.31	63	237543	54.09	ug/L	98
68)	dibromomethane	12.46	93	149182	55.72	ug/L	96
69)	methylcyclohexane	12.26	83	371417	55.31	ug/L	100
70)	bromodichloromethane	12.58	83	296135	54.66	ug/L	100
71)	cis-1,3-dichloropropene	13.01	75	350757	51.09	ug/L	98
73)	4-methyl-2-pentanone	13.10	43	277492	47.71	ug/L	99
74)	toluene	13.35	92	539588	55.37	ug/L	100
75)	3-methyl-1-butanol	13.11	55	162216	1025.01	ug/L	95
76)	trans-1,3-dichloropropene	13.54	75	318232	53.87	ug/L	99
77)	ethyl methacrylate	13.52	69	252676	50.77	ug/L	97
78)	1,1,2-trichloroethane	13.74	83	177471	55.50	ug/L	99
79)	2-hexanone	13.89	43	112856	44.50	ug/L	97
81)	tetrachloroethene	13.91	164	190266	51.47	ug/L	96
82)	1,3-dichloropropane	13.91	76	341197	54.67	ug/L	96
83)	butyl acetate	13.95	56	129560	50.20	ug/L	94
84)	dibromochloromethane	14.16	129	226639	52.20	ug/L	100
85)	1,2-dibromoethane	14.30	107	214529	53.20	ug/L	99
86)	chlorobenzene	14.73	112	593221	51.44	ug/L	98
87)	1,1,1,2-tetrachloroethane	14.78	131	233690	54.18	ug/L	98
88)	ethylbenzene	14.77	91	974993	55.05	ug/L	97
89)	m,p-xylene	14.87	106	765241	106.70	ug/L	96
90)	o-xylene	15.26	106	381911	52.01	ug/L	96
91)	styrene	15.27	104	623804	55.50	ug/L	97
92)	bromoform	15.53	173	152868	49.10	ug/L	98
94)	isopropylbenzene	15.57	105	864431	53.92	ug/L	100
96)	bromobenzene	15.96	156	282906	54.40	ug/L	96
97)	1,1,2,2-tetrachloroethane	15.86	83	271119	53.67	ug/L	98

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37398.D Vial: 29
Acq On : 16 May 2007 10:18 pm Operator: PRINAVAW
Sample : BS Inst : MS3A
Misc : MS48719,V3A1562,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 16 22:42:02 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

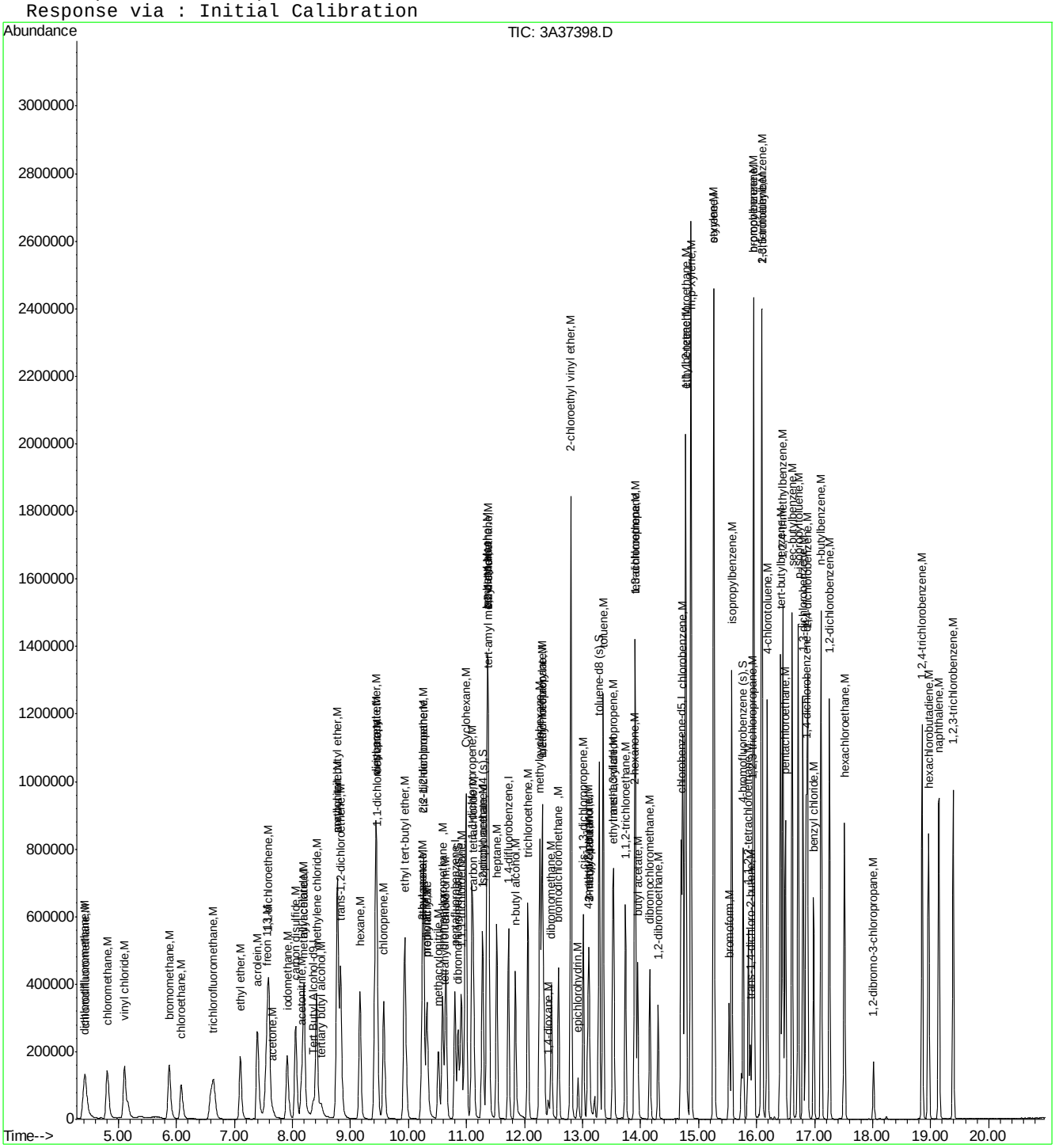
	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
98)	trans-1,4-dichloro-2-buten	15.89	53	37018	33.50	ug/L	97
99)	1,2,3-trichloropropane	15.93	110	66093	49.43	ug/L	96
100)	n-propylbenzene	15.95	91	1113203	54.77	ug/L	100
101)	2-chlorotoluene	16.09	91	764767	53.57	ug/L	97
102)	4-chlorotoluene	16.19	91	674620	52.33	ug/L	99
103)	1,3,5-trimethylbenzene	16.09	105	793785	55.26	ug/L	98
104)	tert-butylbenzene	16.41	91	433851	53.48	ug/L	98
105)	pentachloroethane	16.50	167	178614	56.21	ug/L	99
106)	1,2,4-trimethylbenzene	16.45	105	805524	54.48	ug/L	99
107)	sec-butylbenzene	16.61	105	1016727	53.12	ug/L	100
108)	1,3-dichlorobenzene	16.80	146	516892	51.84	ug/L	99
109)	p-isopropyltoluene	16.72	119	827055	52.31	ug/L	99
111)	1,4-dichlorobenzene	16.88	146	536371	51.97	ug/L	100
112)	1,2-dichlorobenzene	17.26	146	514061	52.25	ug/L	98
113)	benzyl chloride	16.98	91	448167	44.00	ug/L	99
114)	n-butylbenzene	17.11	91	807029	55.40	ug/L	100
115)	1,2-dibromo-3-chloropropan	18.02	75	40380	48.15	ug/L	86
116)	1,2,4-trichlorobenzene	18.85	180	388422	51.35	ug/L	99
117)	hexachlorobutadiene	18.97	225	194798	54.26	ug/L	100
118)	naphthalene	19.14	128	757788	49.09	ug/L	99
119)	1,2,3-trichlorobenzene	19.39	180	325675	49.02	ug/L	100
120)	hexachloroethane	17.51	201	159523	51.43	ug/L	97

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

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37398.D Vial: 29
Acq On : 16 May 2007 10:18 pm Operator: PRINAVAW
Sample : BS Inst : MS3A
Misc : MS48719,V3A1562,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 17 9:30 2007 Quant Results File: M3A1519.RES

Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37426.D Vial: 5
Acq On : 17 May 2007 12:43 pm Operator: PRINAVAW
Sample : BS Inst : MS3A
Misc : MS48622,V3A1563,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 17 13:06:46 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Tert Butyl Alcohol-d9	8.36	65	151854	500.00	ug/L		-0.02
4) pentafluorobenzene	10.80	168	409599	50.00	ug/L		0.00
48) 1,4-difluorobenzene	11.72	114	648723	50.00	ug/L		0.00
80) chlorobenzene-d5	14.70	117	591206	50.00	ug/L		0.00
93) 1,4-dichlorobenzene-d4	16.85	152	316319	50.00	ug/L		0.00
System Monitoring Compounds							
42) dibromofluoromethane (s)	10.85	113	238955	48.19	ug/L		0.00
Spiked Amount 50.000	Range 76 - 123		Recovery = 96.38%				
43) 1,2-dichloroethane-d4 (s)	11.28	65	268014	49.94	ug/L		-0.01
Spiked Amount 50.000	Range 63 - 140		Recovery = 99.88%				
72) toluene-d8 (s)	13.29	98	903717	51.23	ug/L		0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 102.46%				
95) 4-bromofluorobenzene (s)	15.77	95	324052	47.41	ug/L		0.00
Spiked Amount 50.000	Range 73 - 125		Recovery = 94.82%				
Target Compounds							Qvalue
2) tertiary butyl alcohol	8.49	59	87746	241.70	ug/L		89
3) 1,4-dioxane	12.41	88	57099	1492.91	ug/L		95
5) chlorodifluoromethane	4.43	51	261037	54.50	ug/L		97
6) dichlorodifluoromethane	4.41	85	332768	65.81	ug/L		98
7) chloromethane	4.81	50	401161	53.90	ug/L		99
8) vinyl chloride	5.10	62	404451	58.22	ug/L		98
10) bromomethane	5.87	94	264315	57.99	ug/L		98
11) chloroethane	6.08	64	225900	59.27	ug/L		99
12) trichlorofluoromethane	6.63	101	399633	64.56	ug/L		98
14) ethyl ether	7.10	74	164013	53.61	ug/L		99
15) acrolein	7.39	56	536024	6127.12	ug/L		99
16) 1,1-dichloroethene	7.59	96	254720	55.48	ug/L		99
17) acetone	7.66	43	74712	38.53	ug/L		98
18) allyl chloride	8.20	41	832002	48.38	ug/L		90
19) acetonitrile	8.15	40	242371	471.94	ug/L	#	1
20) iodomethane	7.91	142	467132	52.46	ug/L		95
21) iso-butyl alcohol	11.36	74	93297	490.76	ug/L	#	1
22) carbon disulfide	8.05	76	863069	52.11	ug/L		99
23) methylene chloride	8.42	84	317245	55.09	ug/L		97
24) methyl acetate	8.18	43	204108	48.05	ug/L		99
25) methyl tert butyl ether	8.77	73	857566	53.33	ug/L		100
26) trans-1,2-dichloroethene	8.84	96	293580	55.41	ug/L		96
27) di-isopropyl ether	9.43	45	939138	48.87	ug/L		92
28) 2-butanone	10.23	43	370112	44.11	ug/L		96
29) 1,1-dichloroethane	9.46	63	530068	55.91	ug/L		98
30) chloroprene	9.57	53	358992	49.63	ug/L		97
31) acrylonitrile	8.78	53	581631	267.86	ug/L		100
32) vinyl acetate	9.44	86	50488	48.55	ug/L		86
33) ethyl tert-butyl ether	9.94	59	869932	49.16	ug/L		99
34) ethyl acetate	10.23	45	35786	47.26	ug/L	#	72
35) 2,2-dichloropropane	10.26	77	395902	53.50	ug/L		99
36) cis-1,2-dichloroethene	10.26	96	327172	53.69	ug/L		99
37) methylacrylate	10.32	55	316990	51.11	ug/L		97

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37426.D Vial: 5
Acq On : 17 May 2007 12:43 pm Operator: PRINAVAW
Sample : BS Inst : MS3A
Misc : MS48622,V3A1563,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 17 13:06:46 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
38)	propionitrile	10.31	54	428932	526.35	ug/L	95
39)	bromochloromethane	10.59	128	161737	55.28	ug/L	97
40)	tetrahydrofuran	10.62	42	80008	45.82	ug/L	98
41)	chloroform	10.64	83	527683	57.35	ug/L	98
44)	freon 113	7.56	151	206667	54.86	ug/L	98
45)	methacrylonitrile	10.51	41	169989	49.55	ug/L	98
46)	1,1,1-trichloroethane	10.91	97	435867	60.19	ug/L	98
47)	Cyclohexane	10.99	84	401479	53.12	ug/L	97
50)	epichlorohydrin	12.92	57	135096	233.61	ug/L	99
51)	n-butyl alcohol	11.84	56	335239	2299.67	ug/L	99
52)	carbon tetrachloride	11.12	117	394082	60.74	ug/L	98
53)	1,1-dichloropropene	11.09	75	378985	54.49	ug/L	99
54)	hexane	9.17	57	347828	48.79	ug/L	98
56)	benzene	11.36	78	1223487	55.23	ug/L	98
57)	tert-amyl methyl ether	11.38	73	881471	49.72	ug/L	84
58)	heptane	11.52	57	195784	51.11	ug/L	98
59)	isopropyl acetate	11.27	43	482964	41.24	ug/L	99
60)	1,2-dichloroethane	11.37	62	391361	58.59	ug/L	98
62)	trichloroethene	12.05	95	296952	53.87	ug/L	94
64)	methyl methacrylate	12.30	41	436536	53.12	ug/L	99
65)	2-nitropropane	13.11	41	175631	47.19	ug/L	100
66)	2-chloroethyl vinyl ether	12.80	63	1019057	279.30	ug/L	99
67)	1,2-dichloropropane	12.31	63	321200	56.19	ug/L	100
68)	dibromomethane	12.46	93	201301	57.77	ug/L	94
69)	methylcyclohexane	12.26	83	488287	55.87	ug/L	99
70)	bromodichloromethane	12.58	83	410220	58.18	ug/L	100
71)	cis-1,3-dichloropropene	13.01	75	490071	54.85	ug/L	99
73)	4-methyl-2-pentanone	13.09	43	369155	48.76	ug/L	98
74)	toluene	13.36	92	725128	57.17	ug/L	99
75)	3-methyl-1-butanol	13.11	55	202201	981.68	ug/L	97
76)	trans-1,3-dichloropropene	13.54	75	448161	58.29	ug/L	100
77)	ethyl methacrylate	13.52	69	347193	53.60	ug/L	97
78)	1,1,2-trichloroethane	13.74	83	239364	57.51	ug/L	98
79)	2-hexanone	13.89	43	151503	45.90	ug/L	97
81)	tetrachloroethene	13.91	164	251755	51.85	ug/L	97
82)	1,3-dichloropropane	13.91	76	463382	56.53	ug/L	95
83)	butyl acetate	13.95	56	167280	49.35	ug/L	94
84)	dibromochloromethane	14.16	129	320463	56.20	ug/L	99
85)	1,2-dibromoethane	14.30	107	286697	54.13	ug/L	99
86)	chlorobenzene	14.73	112	797612	52.67	ug/L	98
87)	1,1,1,2-tetrachloroethane	14.78	131	324847	57.35	ug/L	96
88)	ethylbenzene	14.77	91	1325761	56.99	ug/L	98
89)	m,p-xylene	14.87	106	1034902	109.87	ug/L	98
90)	o-xylene	15.26	106	513705	53.26	ug/L	96
91)	styrene	15.27	104	841081	56.98	ug/L	97
92)	bromoform	15.53	173	223336	54.62	ug/L	98
94)	isopropylbenzene	15.57	105	1173695	55.25	ug/L	100
96)	bromobenzene	15.96	156	377692	54.81	ug/L	96
97)	1,1,2,2-tetrachloroethane	15.86	83	370119	55.30	ug/L	99

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37426.D Vial: 5
Acq On : 17 May 2007 12:43 pm Operator: PRINAVAW
Sample : BS Inst : MS3A
Misc : MS48622,V3A1563,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 17 13:06:46 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

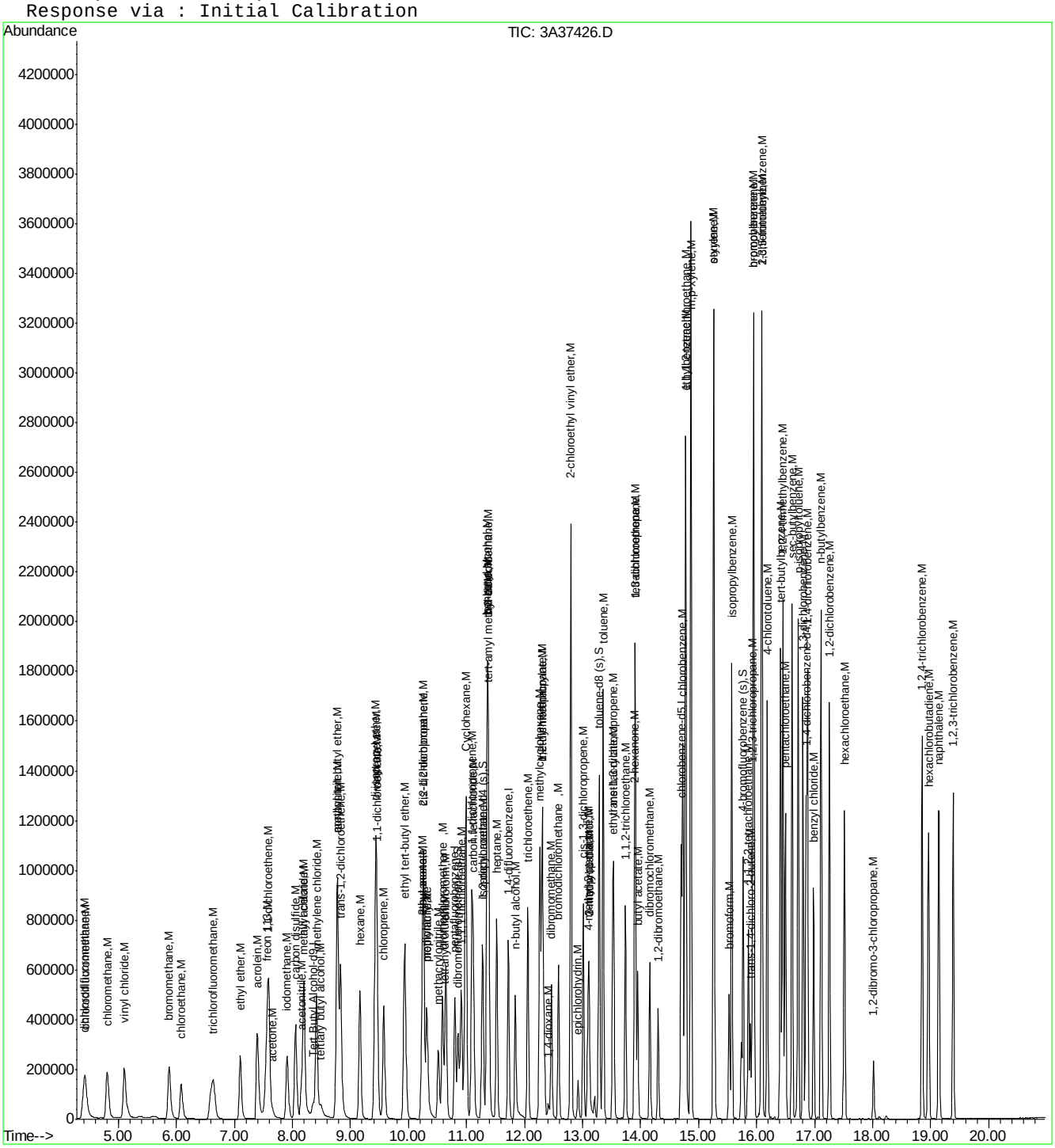
	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
98)	trans-1,4-dichloro-2-buten	15.89	53	63014	43.04	ug/L	93
99)	1,2,3-trichloropropane	15.93	110	88373	49.89	ug/L	99
100)	n-propylbenzene	15.95	91	1508104	56.01	ug/L	100
101)	2-chlorotoluene	16.09	91	1036777	54.81	ug/L	97
102)	4-chlorotoluene	16.19	91	926277	54.23	ug/L	99
103)	1,3,5-trimethylbenzene	16.09	105	1082516	56.88	ug/L	98
104)	tert-butylbenzene	16.41	91	598983	55.73	ug/L	98
105)	pentachloroethane	16.50	167	245604	58.34	ug/L	96
106)	1,2,4-trimethylbenzene	16.45	105	1101082	56.21	ug/L	99
107)	sec-butylbenzene	16.61	105	1402407	55.30	ug/L	99
108)	1,3-dichlorobenzene	16.80	146	696458	52.72	ug/L	98
109)	p-isopropyltoluene	16.72	119	1152810	55.03	ug/L	99
111)	1,4-dichlorobenzene	16.88	146	729764	53.37	ug/L	99
112)	1,2-dichlorobenzene	17.26	146	702669	53.91	ug/L	99
113)	benzyl chloride	16.98	91	636057	47.13	ug/L	99
114)	n-butylbenzene	17.11	91	1123924	58.23	ug/L	100
115)	1,2-dibromo-3-chloropropan	18.02	75	56353	50.72	ug/L	87
116)	1,2,4-trichlorobenzene	18.86	180	529568	52.84	ug/L	99
117)	hexachlorobutadiene	18.97	225	268739	56.50	ug/L	100
118)	naphthalene	19.14	128	1019163	49.84	ug/L	99
119)	1,2,3-trichlorobenzene	19.39	180	442574	50.27	ug/L	98
120)	hexachloroethane	17.51	201	224156	54.55	ug/L	98

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

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37426.D Vial: 5
Acq On : 17 May 2007 12:43 pm Operator: PRINAVAW
Sample : BS Inst : MS3A
Misc : MS48622,V3A1563,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 17 16:43 2007 Quant Results File: M3A1519.RES

Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37476.D Vial: 5
Acq On : 18 May 2007 3:36 pm Operator: PRINAVAW
Sample : BS Inst : MS3A
Misc : MS48810,V3A1565,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 18 16:00:22 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Tert Butyl Alcohol-d9	8.36	65	189758	500.00	ug/L		-0.02
4) pentafluorobenzene	10.80	168	407750	50.00	ug/L		0.00
48) 1,4-difluorobenzene	11.72	114	608933	50.00	ug/L		0.00
80) chlorobenzene-d5	14.70	117	503658	50.00	ug/L		0.00
93) 1,4-dichlorobenzene-d4	16.85	152	262130	50.00	ug/L		0.00
System Monitoring Compounds							
42) dibromofluoromethane (s)	10.85	113	221816	44.93	ug/L		0.00
Spiked Amount 50.000	Range 76 - 123		Recovery = 89.86%				
43) 1,2-dichloroethane-d4 (s)	11.28	65	254525	47.65	ug/L		0.00
Spiked Amount 50.000	Range 63 - 140		Recovery = 95.30%				
72) toluene-d8 (s)	13.29	98	776761	46.91	ug/L		0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 93.82%				
95) 4-bromofluorobenzene (s)	15.77	95	273366	48.26	ug/L		0.00
Spiked Amount 50.000	Range 73 - 125		Recovery = 96.52%				
Target Compounds							Qvalue
2) tertiary butyl alcohol	8.50	59	116693	257.23	ug/L		92
3) 1,4-dioxane	12.41	88	56374	1179.53	ug/L		98
5) chlorodifluoromethane	4.44	51	286160	60.01	ug/L		98
6) dichlorodifluoromethane	4.41	85	373364	74.17	ug/L		98
7) chloromethane	4.81	50	435270	58.74	ug/L		98
8) vinyl chloride	5.11	62	398565	57.64	ug/L		99
10) bromomethane	5.88	94	254370	56.06	ug/L		98
11) chloroethane	6.09	64	217797	57.40	ug/L		99
12) trichlorofluoromethane	6.64	101	416942	67.66	ug/L		97
14) ethyl ether	7.11	74	168846	55.44	ug/L		95
15) acrolein	7.40	56	583176	6696.32	ug/L		100
16) 1,1-dichloroethene	7.59	96	250477	54.81	ug/L		95
17) acetone	7.66	43	84447	43.75	ug/L		93
18) allyl chloride	8.20	41	900912	52.63	ug/L		95
19) acetonitrile	8.15	40	262040	512.55	ug/L	#	1
20) iodomethane	7.91	142	483408	54.53	ug/L		96
21) iso-butyl alcohol	11.36	74	89217	471.43	ug/L	#	1
22) carbon disulfide	8.05	76	893004	54.16	ug/L		98
23) methylene chloride	8.42	84	307800	53.69	ug/L		98
24) methyl acetate	8.18	43	223743	52.91	ug/L		96
25) methyl tert butyl ether	8.77	73	861445	53.82	ug/L		99
26) trans-1,2-dichloroethene	8.84	96	284832	54.00	ug/L		99
27) di-isopropyl ether	9.43	45	999852	52.26	ug/L		96
28) 2-butanone	10.23	43	411019	49.21	ug/L		95
29) 1,1-dichloroethane	9.46	63	518647	54.95	ug/L		100
30) chloroprene	9.57	53	372349	51.72	ug/L		93
31) acrylonitrile	8.78	53	578401	267.58	ug/L		99
32) vinyl acetate	9.44	86	49568	47.88	ug/L		72
33) ethyl tert-butyl ether	9.94	59	906379	51.45	ug/L		98
34) ethyl acetate	10.23	45	39074	51.83	ug/L	#	68
35) 2,2-dichloropropane	10.26	77	376337	51.09	ug/L		98
36) cis-1,2-dichloroethene	10.26	96	314923	51.92	ug/L		100
37) methylacrylate	10.32	55	330637	53.55	ug/L		99

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37476.D Vial: 5
Acq On : 18 May 2007 3:36 pm Operator: PRINAVAW
Sample : BS Inst : MS3A
Misc : MS48810,V3A1565,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 18 16:00:22 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
38)	propionitrile	10.32	54	438925	541.06	ug/L	95
39)	bromochloromethane	10.59	128	156588	53.76	ug/L	97
40)	tetrahydrofuran	10.63	42	89592	51.54	ug/L	97
41)	chloroform	10.65	83	499360	54.52	ug/L	98
44)	freon 113	7.57	151	201960	53.86	ug/L	99
45)	methacrylonitrile	10.51	41	187250	54.83	ug/L	96
46)	1,1,1-trichloroethane	10.91	97	427118	59.25	ug/L	98
47)	Cyclohexane	10.99	84	396878	52.75	ug/L	92
50)	epichlorohydrin	12.92	57	129451	238.48	ug/L	97
51)	n-butyl alcohol	11.84	56	349259	2552.40	ug/L	94
52)	carbon tetrachloride	11.12	117	379896	62.38	ug/L	99
53)	1,1-dichloropropene	11.09	75	372255	57.02	ug/L	99
54)	hexane	9.17	57	337475	50.43	ug/L	97
56)	benzene	11.36	78	1152205	55.41	ug/L	100
57)	tert-amyl methyl ether	11.38	73	849033	51.02	ug/L	83
58)	heptane	11.52	57	173236	48.18	ug/L	95
59)	isopropyl acetate	11.27	43	522754	47.55	ug/L	97
60)	1,2-dichloroethane	11.37	62	380996	60.76	ug/L	98
62)	trichloroethene	12.05	95	279263	53.97	ug/L	96
64)	methyl methacrylate	12.31	41	457591	59.32	ug/L	94
65)	2-nitropropane	13.11	41	185368	53.06	ug/L	99
66)	2-chloroethyl vinyl ether	12.80	63	893684	260.94	ug/L	99
67)	1,2-dichloropropane	12.31	63	291838	54.39	ug/L	100
68)	dibromomethane	12.46	93	180123	55.07	ug/L	98
69)	methylcyclohexane	12.26	83	435662	53.10	ug/L	98
70)	bromodichloromethane	12.58	83	368657	55.70	ug/L	99
71)	cis-1,3-dichloropropene	13.01	75	437885	52.21	ug/L	94
73)	4-methyl-2-pentanone	13.10	43	380874	53.60	ug/L	94
74)	toluene	13.35	92	643943	54.09	ug/L	99
75)	3-methyl-1-butanol	13.11	55	197065	1019.26	ug/L	97
76)	trans-1,3-dichloropropene	13.54	75	390199	54.07	ug/L	94
77)	ethyl methacrylate	13.52	69	316130	52.00	ug/L	97
78)	1,1,2-trichloroethane	13.74	83	205081	52.50	ug/L	98
79)	2-hexanone	13.89	43	160075	51.67	ug/L	97
81)	tetrachloroethene	13.91	164	231254	55.91	ug/L	98
82)	1,3-dichloropropane	13.91	76	400825	57.40	ug/L	95
83)	butyl acetate	13.95	56	155066	53.70	ug/L	94
84)	dibromochloromethane	14.16	129	276704	56.96	ug/L	99
85)	1,2-dibromoethane	14.30	107	254185	56.34	ug/L	100
86)	chlorobenzene	14.73	112	695605	53.91	ug/L	97
87)	1,1,1,2-tetrachloroethane	14.78	131	273843	56.75	ug/L	97
88)	ethylbenzene	14.77	91	1147991	57.93	ug/L	97
89)	m,p-xylene	14.87	106	892298	111.20	ug/L	95
90)	o-xylene	15.26	106	446114	54.30	ug/L	95
91)	styrene	15.27	104	738491	58.73	ug/L	92
92)	bromoform	15.53	173	186309	53.48	ug/L	98
94)	isopropylbenzene	15.57	105	1021443	58.03	ug/L	98
96)	bromobenzene	15.96	156	318109	55.71	ug/L	99
97)	1,1,2,2-tetrachloroethane	15.86	83	306323	55.23	ug/L	99

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37476.D Vial: 5
Acq On : 18 May 2007 3:36 pm Operator: PRINAVAW
Sample : BS Inst : MS3A
Misc : MS48810,V3A1565,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 18 16:00:22 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

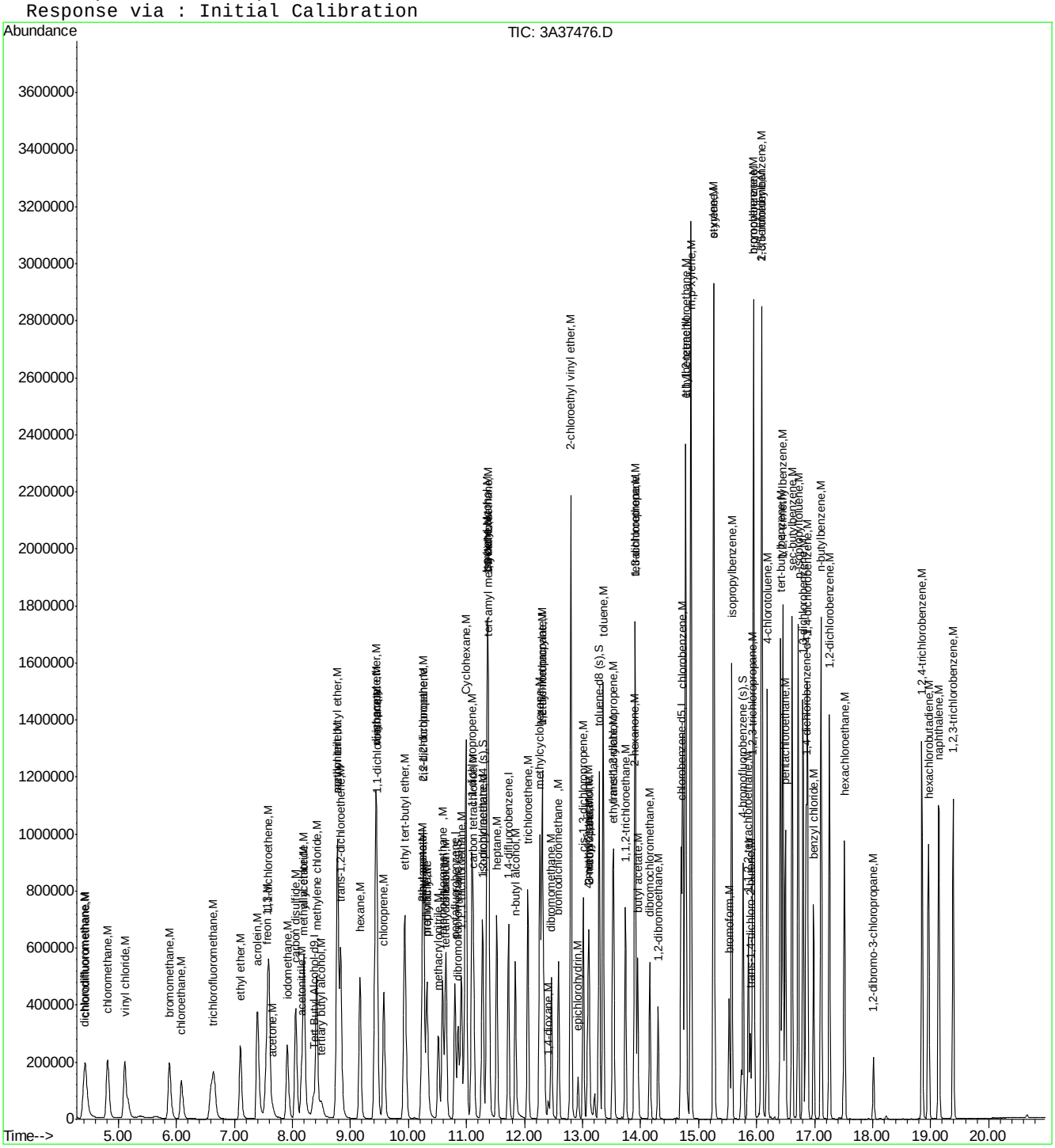
	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
98)	trans-1,4-dichloro-2-buten	15.89	53	52241	43.06	ug/L	89
99)	1,2,3-trichloropropane	15.93	110	74923	51.04	ug/L	97
100)	n-propylbenzene	15.95	91	1298298	58.18	ug/L	99
101)	2-chlorotoluene	16.09	91	887339	56.61	ug/L	95
102)	4-chlorotoluene	16.19	91	801147	56.60	ug/L	98
103)	1,3,5-trimethylbenzene	16.09	105	927637	58.82	ug/L	97
104)	tert-butylbenzene	16.41	91	524002	58.83	ug/L	97
105)	pentachloroethane	16.50	167	204303	58.56	ug/L	98
106)	1,2,4-trimethylbenzene	16.45	105	942015	58.03	ug/L	99
107)	sec-butylbenzene	16.61	105	1175254	55.92	ug/L	99
108)	1,3-dichlorobenzene	16.80	146	583174	53.27	ug/L	98
109)	p-isopropyltoluene	16.72	119	983508	56.66	ug/L	98
111)	1,4-dichlorobenzene	16.88	146	605532	53.44	ug/L	99
112)	1,2-dichlorobenzene	17.26	146	592182	54.82	ug/L	98
113)	benzyl chloride	16.98	91	509468	45.56	ug/L	97
114)	n-butylbenzene	17.11	91	937682	58.62	ug/L	99
115)	1,2-dibromo-3-chloropropan	18.02	75	50946	55.33	ug/L	86
116)	1,2,4-trichlorobenzene	18.85	180	452830	54.52	ug/L	99
117)	hexachlorobutadiene	18.96	225	224995	57.08	ug/L	99
118)	naphthalene	19.14	128	883537	52.14	ug/L	99
119)	1,2,3-trichlorobenzene	19.39	180	376565	51.62	ug/L	99
120)	hexachloroethane	17.51	201	183294	53.83	ug/L	98

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

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37476.D Vial: 5
Acq On : 18 May 2007 3:36 pm Operator: PRINAVAW
Sample : BS Inst : MS3A
Misc : MS48810,V3A1565,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 21 14:34 2007 Quant Results File: M3A1519.RES

Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12938.D
Acq On : 12 May 2007 3:40 am
Operator : dipap
Sample : j60759-2ms
Misc : MS48598,V2E550,W,,,,5
ALS Vial : 37 Sample Multiplier: 1

Quant Time: May 12 04:02:02 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Wed May 02 11:34:46 2007
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Tert Butyl Alcohol-d9	7.368	65	146114	500.00	ug/L		0.00
4) pentafluorobenzene	9.575	168	313598	50.00	ug/L		0.00
45) 1,4-difluorobenzene	10.492	114	474582	50.00	ug/L		0.00
73) chlorobenzene-d5	13.633	117	416268	50.00	ug/L		0.00
86) 1,4-dichlorobenzene-d4	15.940	152	233946	50.00	ug/L		0.00
System Monitoring Compounds							
39) dibromofluoromethane (s)	9.643	113	137373	49.09	ug/L		0.00
Spiked Amount 50.000	Range 76 - 123		Recovery = 98.18%				
40) 1,2-dichloroethane-d4 (s)	10.063	65	176486	47.93	ug/L		0.00
Spiked Amount 50.000	Range 63 - 140		Recovery = 95.86%				
65) toluene-d8 (s)	12.123	98	526016	47.81	ug/L		0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 95.62%				
88) 4-bromofluorobenzene (s)	14.787	95	194924	45.37	ug/L		0.00
Spiked Amount 50.000	Range 73 - 125		Recovery = 90.74%				
Target Compounds							Qvalue
2) 1,4-dioxane	11.216	88	31545	1319.97	ug/L		95
3) tertiary butyl alcohol	7.483	59	74149	242.96	ug/L		94
5) chlorodifluoromethane	4.002	51	180275	59.69	ug/L		97
6) dichlorodifluoromethane	3.970	85	186914	48.12	ug/L		99
7) chloromethane	4.332	50	170950	45.63	ug/L		99
8) vinyl chloride	4.594	62	288000	81.85	ug/L		100
9) bromomethane	5.234	94	109592	49.09	ug/L		98
10) chloroethane	5.401	64	98156	50.68	ug/L		98
11) trichlorofluoromethane	5.826	101	229189	53.00	ug/L		99
12) ethyl ether	6.240	74	91290	52.87	ug/L		96
13) acrolein	6.529	56	275671	474.51	ug/L		98
14) 1,1-dichloroethene	6.670	96	132021	54.29	ug/L		96
15) acetone	6.749	43	50476	54.33	ug/L		100
16) allyl chloride	7.205	41	406504	46.15	ug/L		98
17) acetonitrile	7.210	40	120328	443.94	ug/L		96
18) iodomethane	6.959	142	223075	55.31	ug/L		99
19) iso-butyl alcohol	9.884	41	49801	480.11	ug/L		99
20) carbon disulfide	7.069	76	376807	45.91	ug/L		99
21) methylene chloride	7.404	84	150098	49.29	ug/L		98
22) methyl acetate	7.195	43	118244	47.98	ug/L		99
23) methyl tert butyl ether	7.698	73	499044	54.96	ug/L		98
24) trans-1,2-dichloroethene	7.761	96	146957	52.91	ug/L		98
25) di-isopropyl ether	8.280	45	488247	48.40	ug/L		95
26) ethyl tert-butyl ether	8.741	59	497184	49.83	ug/L		99
27) 2-butanone	9.045	72	28197	75.53	ug/L	#	26
28) 1,1-dichloroethane	8.338	63	332054	65.88	ug/L		97
29) chloroprene	8.432	53	222907	55.10	ug/L		98
30) acrylonitrile	7.756	53	281881	259.89	ug/L		99
31) vinyl acetate	8.028	86	33705	51.28	ug/L		95
32) ethyl acetate	9.045	45	20172	49.60	ug/L	#	1
33) 2,2-dichloropropane	9.061	77	203404	45.55	ug/L		78
34) cis-1,2-dichloroethene	9.072	96	1392704	456.48	ug/L		86
35) propionitrile	9.166	54	230576	544.41	ug/L		97

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12938.D
Acq On : 12 May 2007 3:40 am
Operator : dipap
Sample : j60759-2ms
Misc : MS48598,V2E550,W,,,,5
ALS Vial : 37 Sample Multiplier: 1

Quant Time: May 12 04:02:02 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Wed May 02 11:34:46 2007
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
36) bromochloromethane	9.386	128	80170	56.55	ug/L		99
37) tetrahydrofuran	9.412	42	48299	53.64	ug/L		98
38) chloroform	9.439	83	274648	56.98	ug/L		100
41) freon 113	6.628	151	111215	56.66	ug/L		98
42) methacrylonitrile	9.334	41	97529	51.32	ug/L		99
43) 1,1,1-trichloroethane	9.669	97	257028	59.65	ug/L		99
44) tert-amyl methyl ether	10.131	73	492664	48.41	ug/L		99
47) epichlorohydrin	11.767	57	64398	196.03	ug/L		100
48) n-butyl alcohol	10.634	56	217495	2556.65	ug/L		98
49) carbon tetrachloride	9.869	117	226933	60.41	ug/L		99
50) 1,1-dichloropropene	9.848	75	213517	56.53	ug/L		99
51) hexane	8.028	57	196917	52.02	ug/L		100
52) benzene	10.115	78	597529	54.26	ug/L		99
53) heptane	10.251	57	110786	49.87	ug/L		97
54) isopropyl acetate	10.031	43	287494	49.48	ug/L		100
55) 1,2-dichloroethane	10.152	62	228887	58.62	ug/L		99
56) trichloroethene	10.828	95	155632	56.74	ug/L		97
57) 2-nitropropane	11.630	43	51074	6.86	ug/L	#	1
58) 2-chloroethyl vinyl ether	11.767	63	2143	1.11	ug/L		67
59) methyl methacrylate	11.101	41	253987	57.00	ug/L		97
60) 1,2-dichloropropane	11.106	63	157780	55.74	ug/L		98
61) methylcyclohexane	11.022	83	279236	52.97	ug/L		100
62) dibromomethane	11.274	93	95544	58.43	ug/L		98
63) bromodichloromethane	11.400	83	206844	57.95	ug/L		99
64) cis-1,3-dichloropropene	11.845	75	253100	54.49	ug/L		99
66) 4-methyl-2-pentanone	11.940	43	222580	56.23	ug/L		99
67) toluene	12.196	92	376989	56.33	ug/L		99
68) 3-methyl-1-butanol	11.966	70	84291	1082.50	ug/L		99
69) trans-1,3-dichloropropene	12.411	75	239502	51.15	ug/L		99
70) ethyl methacrylate	12.385	69	197953	54.44	ug/L		99
71) 1,1,2-trichloroethane	12.626	83	112257	56.12	ug/L		99
72) 2-hexanone	12.789	43	95906	54.73	ug/L		99
74) tetrachloroethene	12.773	166	176363	58.09	ug/L		99
75) 1,3-dichloropropane	12.810	76	241556	55.18	ug/L		99
76) butyl acetate	12.852	56	93724	49.60	ug/L		99
77) dibromochloromethane	13.072	129	148938	48.41	ug/L		99
78) 1,2-dibromoethane	13.219	107	135994	57.07	ug/L		100
79) chlorobenzene	13.665	112	430666	55.52	ug/L		100
80) 1,1,1,2-tetrachloroethane	13.727	131	163279	58.47	ug/L		97
81) ethylbenzene	13.712	91	697052	56.27	ug/L		99
82) m,p-xylene	13.817	106	573390	114.81	ug/L		99
83) o-xylene	14.236	106	291573	58.22	ug/L		96
84) styrene	14.252	104	441000	55.09	ug/L		99
85) bromoform	14.530	173	100181	45.83	ug/L		99
87) isopropylbenzene	14.572	105	648130	56.24	ug/L		100
89) bromobenzene	14.981	156	190162	55.77	ug/L		95
90) cyclohexanone	14.771	55	38640	46.96	ug/L		97
91) 1,1,2,2-tetrachloroethane	14.902	83	172360	54.89	ug/L		99
92) trans-1,4-dichloro-2-b...	14.944	53	47506	46.00	ug/L		98
93) 1,2,3-trichloropropane	14.975	110	57679	56.54	ug/L		99

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12938.D
Acq On : 12 May 2007 3:40 am
Operator : dipap
Sample : j60759-2ms
Misc : MS48598,V2E550,W,,,,5
ALS Vial : 37 Sample Multiplier: 1

Quant Time: May 12 04:02:02 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Wed May 02 11:34:46 2007
Response via : Initial Calibration

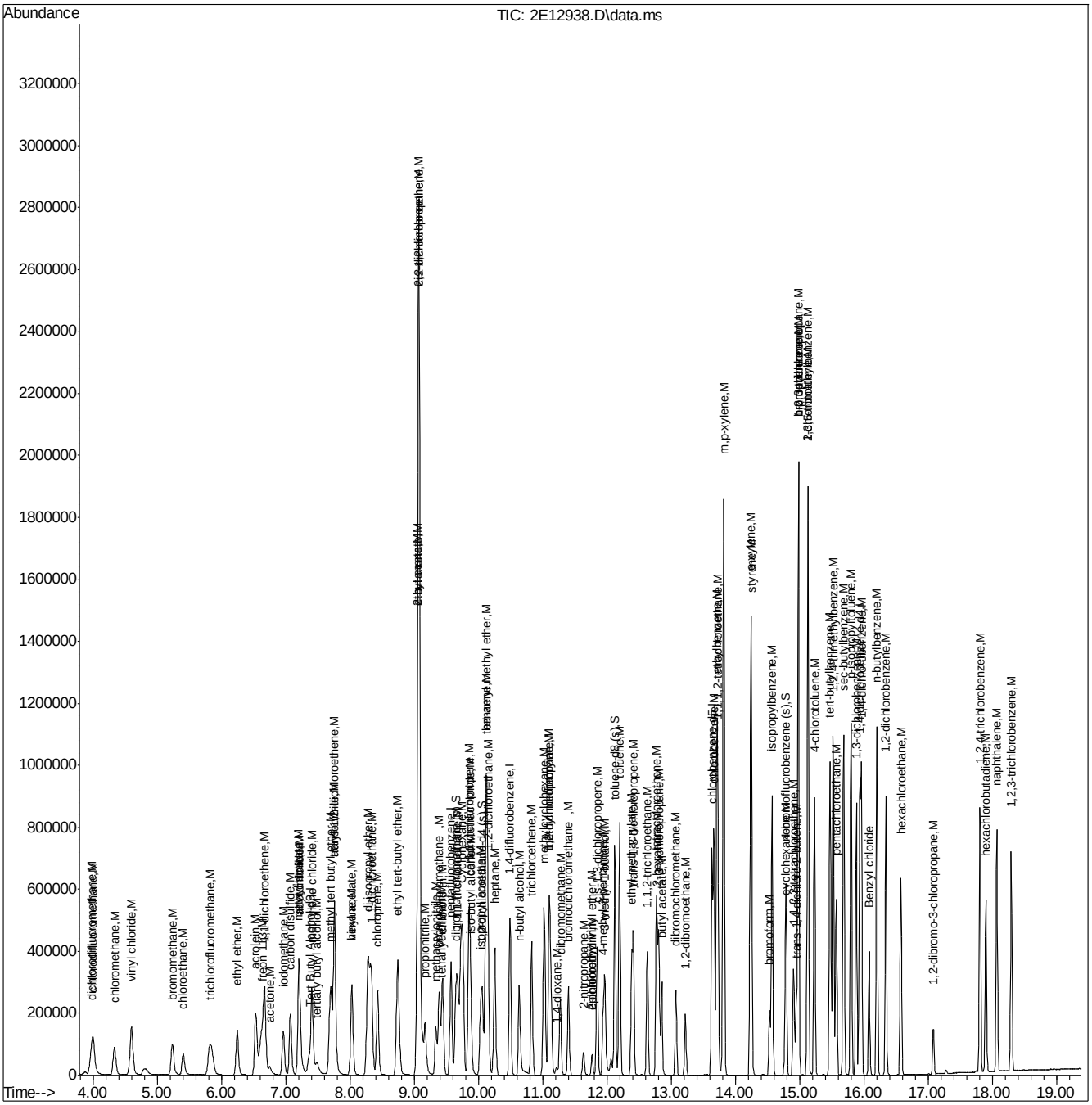
Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
94) n-propylbenzene	14.975	91	842889	56.42 ug/L	100
95) 2-chlorotoluene	15.133	91	585246	55.92 ug/L	99
96) 4-chlorotoluene	15.232	91	520170	55.40 ug/L	98
97) 1,3,5-trimethylbenzene	15.127	105	598505	57.31 ug/L	100
98) tert-butylbenzene	15.473	91	354258	57.42 ug/L	100
99) pentachloroethane	15.568	167	125014	53.64 ug/L	100
100) 1,2,4-trimethylbenzene	15.521	105	616363	56.99 ug/L	99
101) sec-butylbenzene	15.683	105	803370	57.38 ug/L	99
102) 1,3-dichlorobenzene	15.882	146	377505	54.81 ug/L	99
103) p-isopropyltoluene	15.798	119	689644	53.44 ug/L	99
104) 1,4-dichlorobenzene	15.961	146	388691	54.87 ug/L	99
105) 1,2-dichlorobenzene	16.344	146	368574	54.97 ug/L	99
106) n-butylbenzene	16.202	91	610714	56.16 ug/L	99
107) 1,2-dibromo-3-chloropr...	17.078	75	35368	54.98 ug/L	93
108) 1,2,4-trichlorobenzene	17.807	180	270632	52.41 ug/L	100
109) hexachlorobutadiene	17.901	225	130167	49.53 ug/L	100
110) naphthalene	18.069	128	602043	53.57 ug/L	99
111) 1,2,3-trichlorobenzene	18.294	180	236624	50.42 ug/L	99
112) hexachloroethane	16.574	119	127087	52.08 ug/L	99
113) Benzyl chloride	16.082	91	277380	34.63 ug/L	100
114) Cyclohexane	9.727	84	242036	53.62 ug/L	99

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

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12938.D
Acq On : 12 May 2007 3:40 am
Operator : dipap
Sample : j60759-2ms
Misc : MS48598,V2E550,W,,,,5
ALS Vial : 37 Sample Multiplier: 1

Quant Time: May 12 04:02:02 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Wed May 02 11:34:46 2007
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12939.D
Acq On : 12 May 2007 4:07 am
Operator : dipap
Sample : j60759-2msd
Misc : MS48598,V2E550,W,,,,5
ALS Vial : 38 Sample Multiplier: 1

Quant Time: May 12 04:29:03 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Wed May 02 11:34:46 2007
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Tert Butyl Alcohol-d9	7.373	65	151449	500.00	ug/L		0.00
4) pentafluorobenzene	9.575	168	338775	50.00	ug/L		0.00
45) 1,4-difluorobenzene	10.492	114	507807	50.00	ug/L		0.00
73) chlorobenzene-d5	13.633	117	439232	50.00	ug/L		0.00
86) 1,4-dichlorobenzene-d4	15.935	152	243856	50.00	ug/L		0.00
System Monitoring Compounds							
39) dibromofluoromethane (s)	9.643	113	144250	47.71	ug/L		0.00
Spiked Amount 50.000	Range 76 - 123		Recovery = 95.42%				
40) 1,2-dichloroethane-d4 (s)	10.063	65	180734	45.43	ug/L		0.00
Spiked Amount 50.000	Range 63 - 140		Recovery = 90.86%				
65) toluene-d8 (s)	12.123	98	558628	47.45	ug/L		0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 94.90%				
88) 4-bromofluorobenzene (s)	14.787	95	203402	45.42	ug/L		0.00
Spiked Amount 50.000	Range 73 - 125		Recovery = 90.84%				
Target Compounds							Qvalue
2) 1,4-dioxane	11.216	88	31932	1289.10	ug/L		94
3) tertiary butyl alcohol	7.488	59	79084	250.00	ug/L		94
5) chlorodifluoromethane	4.007	51	191138	58.58	ug/L		97
6) dichlorodifluoromethane	3.981	85	196311	46.82	ug/L		99
7) chloromethane	4.337	50	181709	44.89	ug/L		98
8) vinyl chloride	4.605	62	313438	82.46	ug/L		98
9) bromomethane	5.244	94	117725	48.82	ug/L		97
10) chloroethane	5.407	64	105380	50.36	ug/L		100
11) trichlorofluoromethane	5.831	101	239796	51.37	ug/L		99
12) ethyl ether	6.251	74	99812	53.51	ug/L		95
13) acrolein	6.539	56	291607	464.64	ug/L		100
14) 1,1-dichloroethene	6.676	96	142479	54.24	ug/L		94
15) acetone	6.754	43	52365	52.17	ug/L		99
16) allyl chloride	7.210	41	433643	45.57	ug/L		98
17) acetonitrile	7.210	40	125678	429.22	ug/L		96
18) iodomethane	6.964	142	239833	55.04	ug/L		100
19) iso-butyl alcohol	9.884	41	52668	470.01	ug/L		99
20) carbon disulfide	7.079	76	413079	46.58	ug/L		99
21) methylene chloride	7.415	84	159470	48.48	ug/L		95
22) methyl acetate	7.195	43	123803	46.50	ug/L		99
23) methyl tert butyl ether	7.703	73	526606	53.68	ug/L		99
24) trans-1,2-dichloroethene	7.766	96	158541	52.84	ug/L		96
25) di-isopropyl ether	8.280	45	520509	47.76	ug/L		98
26) ethyl tert-butyl ether	8.747	59	524820	48.69	ug/L		99
27) 2-butanone	9.045	72	29978	74.34	ug/L	#	24
28) 1,1-dichloroethane	8.338	63	354270	65.06	ug/L		99
29) chloroprene	8.432	53	236813	54.19	ug/L		99
30) acrylonitrile	7.756	53	299456	255.58	ug/L		98
31) vinyl acetate	8.033	86	37419	52.70	ug/L		91
32) ethyl acetate	9.045	45	21692	49.37	ug/L	#	1
33) 2,2-dichloropropane	9.061	77	210582	43.65	ug/L		78
34) cis-1,2-dichloroethene	9.072	96	1499604	454.99	ug/L		86
35) propionitrile	9.171	54	244551	534.49	ug/L		97

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12939.D
Acq On : 12 May 2007 4:07 am
Operator : dipap
Sample : j60759-2msd
Misc : MS48598,V2E550,W,,,,5
ALS Vial : 38 Sample Multiplier: 1

Quant Time: May 12 04:29:03 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Wed May 02 11:34:46 2007
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
36) bromochloromethane	9.391	128	86178	56.27	ug/L		98
37) tetrahydrofuran	9.412	42	51443	52.89	ug/L		98
38) chloroform	9.444	83	289277	55.56	ug/L		100
41) freon 113	6.634	151	119932	56.56	ug/L		100
42) methacrylonitrile	9.339	41	102817	50.08	ug/L		98
43) 1,1,1-trichloroethane	9.675	97	268148	57.61	ug/L		100
44) tert-amyl methyl ether	10.131	73	523633	47.62	ug/L		99
47) epichlorohydrin	11.767	57	67505	192.04	ug/L		99
48) n-butyl alcohol	10.634	56	228604	2511.42	ug/L		98
49) carbon tetrachloride	9.869	117	236743	58.90	ug/L		100
50) 1,1-dichloropropene	9.848	75	229489	56.78	ug/L		99
51) hexane	8.033	57	213864	52.80	ug/L		100
52) benzene	10.120	78	645935	54.82	ug/L		99
53) heptane	10.251	57	119363	50.22	ug/L		99
54) isopropyl acetate	10.036	43	302267	48.62	ug/L		99
55) 1,2-dichloroethane	10.152	62	237207	56.77	ug/L		98
56) trichloroethene	10.828	95	167860	57.20	ug/L		98
57) 2-nitropropane	11.635	43	53527	6.72	ug/L	#	1
58) 2-chloroethyl vinyl ether	11.772	63	2377	1.15	ug/L		61
59) methyl methacrylate	11.101	41	264039	55.38	ug/L		99
60) 1,2-dichloropropane	11.106	63	167551	55.32	ug/L		98
61) methylcyclohexane	11.027	83	301568	53.46	ug/L		97
62) dibromomethane	11.274	93	101105	57.79	ug/L		97
63) bromodichloromethane	11.400	83	219235	57.40	ug/L		98
64) cis-1,3-dichloropropene	11.850	75	270865	54.50	ug/L		98
66) 4-methyl-2-pentanone	11.945	43	233834	55.21	ug/L		98
67) toluene	12.196	92	405760	56.66	ug/L		100
68) 3-methyl-1-butanol	11.966	70	88411	1061.12	ug/L		99
69) trans-1,3-dichloropropene	12.411	75	253128	50.53	ug/L		99
70) ethyl methacrylate	12.385	69	211777	54.43	ug/L		98
71) 1,1,2-trichloroethane	12.626	83	120385	56.24	ug/L		99
72) 2-hexanone	12.789	43	101403	54.08	ug/L		98
74) tetrachloroethene	12.773	166	189121	59.03	ug/L		99
75) 1,3-dichloropropane	12.810	76	255828	55.38	ug/L		99
76) butyl acetate	12.852	56	100738	50.52	ug/L		97
77) dibromochloromethane	13.072	129	159667	49.16	ug/L		98
78) 1,2-dibromoethane	13.219	107	144939	57.65	ug/L		99
79) chlorobenzene	13.665	112	460948	56.32	ug/L		100
80) 1,1,1,2-tetrachloroethane	13.727	131	173173	58.77	ug/L		97
81) ethylbenzene	13.712	91	740731	56.67	ug/L		98
82) m,p-xylene	13.817	106	613099	116.34	ug/L		99
83) o-xylene	14.236	106	309787	58.63	ug/L		95
84) styrene	14.252	104	470260	55.67	ug/L		99
85) bromoform	14.530	173	106217	46.04	ug/L		100
87) isopropylbenzene	14.572	105	688734	57.33	ug/L		100
89) bromobenzene	14.981	156	200684	56.47	ug/L		96
90) cyclohexanone	14.771	55	39613	46.19	ug/L		95
91) 1,1,2,2-tetrachloroethane	14.902	83	180167	55.04	ug/L		99
92) trans-1,4-dichloro-2-b...	14.944	53	48827	45.35	ug/L		94
93) 1,2,3-trichloropropane	14.975	110	61056	57.42	ug/L		97

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12939.D
Acq On : 12 May 2007 4:07 am
Operator : dipap
Sample : j60759-2msd
Misc : MS48598,V2E550,W,,,,5
ALS Vial : 38 Sample Multiplier: 1

Quant Time: May 12 04:29:03 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Wed May 02 11:34:46 2007
Response via : Initial Calibration

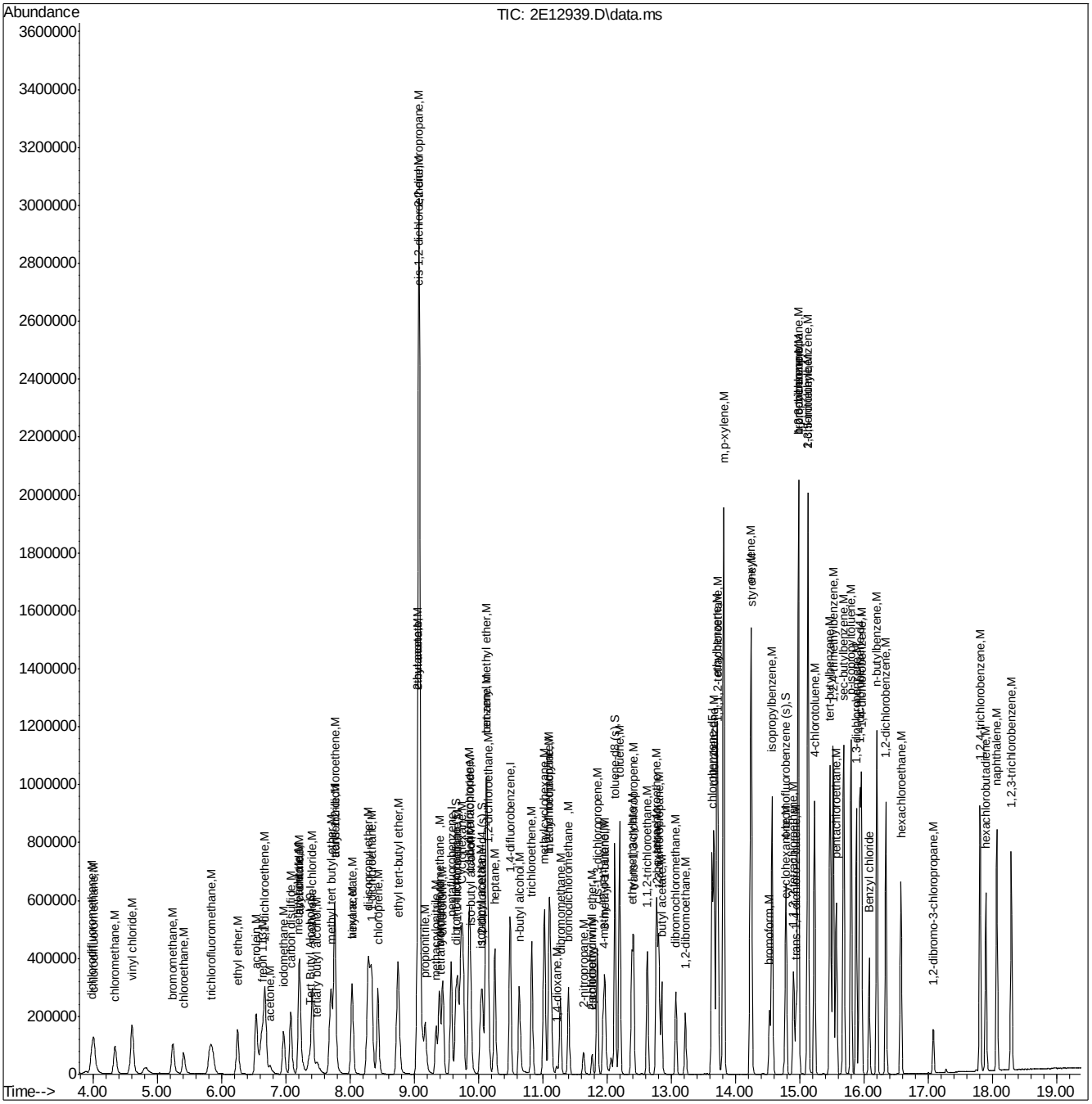
Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
94) n-propylbenzene	14.975	91	888629	57.07 ug/L	100
95) 2-chlorotoluene	15.133	91	613705	56.26 ug/L	97
96) 4-chlorotoluene	15.232	91	546488	55.84 ug/L	98
97) 1,3,5-trimethylbenzene	15.127	105	632759	58.12 ug/L	99
98) tert-butylbenzene	15.473	91	371530	57.77 ug/L	99
99) pentachloroethane	15.573	167	130627	53.77 ug/L	98
100) 1,2,4-trimethylbenzene	15.521	105	646255	57.33 ug/L	99
101) sec-butylbenzene	15.683	105	849379	58.20 ug/L	100
102) 1,3-dichlorobenzene	15.882	146	398935	55.57 ug/L	100
103) p-isopropyltoluene	15.798	119	725607	53.94 ug/L	99
104) 1,4-dichlorobenzene	15.961	146	406526	55.05 ug/L	99
105) 1,2-dichlorobenzene	16.344	146	388861	55.64 ug/L	99
106) n-butylbenzene	16.202	91	641566	56.60 ug/L	99
107) 1,2-dibromo-3-chloropr...	17.078	75	36398	54.29 ug/L	93
108) 1,2,4-trichlorobenzene	17.807	180	287144	53.34 ug/L	99
109) hexachlorobutadiene	17.901	225	140705	51.36 ug/L	99
110) naphthalene	18.069	128	635999	54.30 ug/L	100
111) 1,2,3-trichlorobenzene	18.294	180	253109	51.74 ug/L	99
112) hexachloroethane	16.574	119	134414	52.84 ug/L	99
113) Benzyl chloride	16.082	91	282376	33.83 ug/L	99
114) Cyclohexane	9.727	84	260842	55.44 ug/L	98

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

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12939.D
Acq On : 12 May 2007 4:07 am
Operator : dipap
Sample : j60759-2msd
Misc : MS48598,V2E550,W,,,,5
ALS Vial : 38 Sample Multiplier: 1

Quant Time: May 12 04:29:03 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Wed May 02 11:34:46 2007
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37407.D Vial: 38
Acq On : 17 May 2007 2:38 am Operator: PRINAVAW
Sample : J61103-17MS Inst : MS3A
Misc : MS48719,V3A1562,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 17 03:01:55 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Tert Butyl Alcohol-d9	8.36	65	114762	500.00	ug/L		-0.02
4) pentafluorobenzene	10.80	168	289530	50.00	ug/L		0.00
48) 1,4-difluorobenzene	11.72	114	462097	50.00	ug/L		0.00
80) chlorobenzene-d5	14.70	117	423563	50.00	ug/L		0.00
93) 1,4-dichlorobenzene-d4	16.85	152	233248	50.00	ug/L		0.00
System Monitoring Compounds							
42) dibromofluoromethane (s)	10.85	113	172429	49.19	ug/L		0.00
Spiked Amount 50.000	Range 76 - 123		Recovery = 98.38%				
43) 1,2-dichloroethane-d4 (s)	11.28	65	194326	51.23	ug/L		-0.01
Spiked Amount 50.000	Range 63 - 140		Recovery = 102.46%				
72) toluene-d8 (s)	13.29	98	651017	51.81	ug/L		0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 103.62%				
95) 4-bromofluorobenzene (s)	15.77	95	240244	47.66	ug/L		0.00
Spiked Amount 50.000	Range 73 - 125		Recovery = 95.32%				
Target Compounds							Qvalue
2) tertiary butyl alcohol	8.49	59	64275	234.27	ug/L		83
3) 1,4-dioxane	12.41	88	41856	1448.07	ug/L		97
5) chlorodifluoromethane	4.43	51	130207	38.46	ug/L		96
6) dichlorodifluoromethane	4.41	85	202803	56.74	ug/L		99
7) chloromethane	4.81	50	270981	51.50	ug/L		99
8) vinyl chloride	5.10	62	272073	55.41	ug/L		99
10) bromomethane	5.87	94	182311	56.58	ug/L		99
11) chloroethane	6.09	64	159690	59.27	ug/L		98
12) trichlorofluoromethane	6.63	101	277386	63.39	ug/L		97
14) ethyl ether	7.10	74	103361	47.80	ug/L		99
15) acrolein	7.40	56	342663	5541.21	ug/L		100
16) 1,1-dichloroethene	7.59	96	141807	43.70	ug/L		95
17) acetone	7.66	43	56771	41.42	ug/L		94
18) allyl chloride	8.20	41	528148	43.45	ug/L		93
19) acetonitrile	8.15	40	160269	441.49	ug/L	#	1
20) iodomethane	7.91	142	273540	43.46	ug/L		95
21) iso-butyl alcohol	11.36	74	59435	442.29	ug/L	#	1
22) carbon disulfide	8.05	76	432340	36.93	ug/L		99
23) methylene chloride	8.42	84	197889	48.62	ug/L		97
24) methyl acetate	8.18	43	129421	43.10	ug/L		97
25) methyl tert butyl ether	8.77	73	559929	49.26	ug/L		99
26) trans-1,2-dichloroethene	8.83	96	170873	45.62	ug/L		99
27) di-isopropyl ether	9.43	45	636049	46.82	ug/L		86
28) 2-butanone	10.23	43	235112	39.64	ug/L		99
29) 1,1-dichloroethane	9.46	63	327890	48.93	ug/L		98
30) chloroprene	9.57	53	205403	40.18	ug/L		96
31) acrylonitrile	8.78	53	388380	253.04	ug/L		99
32) vinyl acetate	9.44	86	24253	32.99	ug/L		72
33) ethyl tert-butyl ether	9.94	59	581278	46.47	ug/L		99
34) ethyl acetate	10.24	45	21698	40.54	ug/L		85
35) 2,2-dichloropropane	10.26	77	173258	33.12	ug/L		97
36) cis-1,2-dichloroethene	10.26	96	206420	47.93	ug/L		97
37) methylacrylate	10.32	55	215569	49.17	ug/L		96

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37407.D Vial: 38
Acq On : 17 May 2007 2:38 am Operator: PRINAVAW
Sample : J61103-17MS Inst : MS3A
Misc : MS48719,V3A1562,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 17 03:01:55 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

	Compound	R.T.	QIon	Response	Conc	Unit		Qvalue
38)	propionitrile	10.32	54	295154	512.39	ug/L		93
39)	bromochloromethane	10.59	128	104024	50.30	ug/L		97
40)	tetrahydrofuran	10.62	42	54910	44.49	ug/L		99
41)	chloroform	10.65	83	333822	51.33	ug/L		99
44)	freon 113	7.56	151	118291	44.42	ug/L		93
45)	methacrylonitrile	10.51	41	113940	46.98	ug/L		99
46)	1,1,1-trichloroethane	10.91	97	258245	50.45	ug/L		98
47)	Cyclohexane	10.99	84	244645	45.80	ug/L		99
50)	epichlorohydrin	12.93	57	20952	50.86	ug/L		97
51)	n-butyl alcohol	11.84	56	247713	2385.54	ug/L		98
52)	carbon tetrachloride	11.12	117	227642	49.26	ug/L		99
53)	1,1-dichloropropene	11.09	75	221394	44.69	ug/L		98
54)	hexane	9.17	57	162057	31.91	ug/L		99
56)	benzene	11.36	78	736539	46.68	ug/L		100
57)	tert-amyl methyl ether	11.38	73	591029	46.81	ug/L		85
58)	heptane	11.52	57	90824	33.28	ug/L		99
59)	isopropyl acetate	11.27	43	305791	36.65	ug/L		100
60)	1,2-dichloroethane	11.37	62	262576	55.19	ug/L		98
62)	trichloroethene	12.05	95	192929	49.13	ug/L		95
64)	methyl methacrylate	12.31	41	292732	50.01	ug/L		97
65)	2-nitropropane	13.11	41	131237	49.50	ug/L		98
66)	2-chloroethyl vinyl ether	12.93	63	766	0.29	ug/L	#	45
67)	1,2-dichloropropane	12.31	63	209920	51.56	ug/L		98
68)	dibromomethane	12.46	93	136143	54.85	ug/L		95
69)	methylcyclohexane	12.26	83	270747	43.49	ug/L		99
70)	bromodichloromethane	12.58	83	265106	52.78	ug/L		99
71)	cis-1,3-dichloropropene	13.01	75	299799	47.11	ug/L		99
73)	4-methyl-2-pentanone	13.10	43	263602	48.88	ug/L		98
74)	toluene	13.36	92	436112	48.27	ug/L		99
75)	3-methyl-1-butanol	13.11	55	149268	1017.37	ug/L		97
76)	trans-1,3-dichloropropene	13.54	75	281045	51.32	ug/L		97
77)	ethyl methacrylate	13.52	69	240446	52.12	ug/L		96
78)	1,1,2-trichloroethane	13.74	83	165211	55.73	ug/L		98
79)	2-hexanone	13.89	43	107996	45.93	ug/L		99
81)	tetrachloroethene	13.91	164	159995	46.00	ug/L		98
82)	1,3-dichloropropane	13.91	76	316160	53.84	ug/L		97
83)	butyl acetate	13.95	56	100534	41.40	ug/L		97
84)	dibromochloromethane	14.16	129	202002	49.45	ug/L		99
85)	1,2-dibromoethane	14.30	107	193503	51.00	ug/L		99
86)	chlorobenzene	14.73	112	523071	48.21	ug/L		97
87)	1,1,1,2-tetrachloroethane	14.78	131	211105	52.02	ug/L		98
88)	ethylbenzene	14.77	91	807759	48.47	ug/L		97
89)	m,p-xylene	14.87	106	629676	93.31	ug/L		95
90)	o-xylene	15.26	106	327235	47.36	ug/L		95
91)	styrene	15.27	104	447338	42.30	ug/L		93
92)	bromoform	15.53	173	138664	47.33	ug/L		98
94)	isopropylbenzene	15.57	105	690917	44.11	ug/L		99
96)	bromobenzene	15.96	156	249513	49.11	ug/L		97
97)	1,1,2,2-tetrachloroethane	15.86	83	254488	51.57	ug/L		100

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37407.D Vial: 38
Acq On : 17 May 2007 2:38 am Operator: PRINAVAW
Sample : J61103-17MS Inst : MS3A
Misc : MS48719,V3A1562,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 17 03:01:55 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

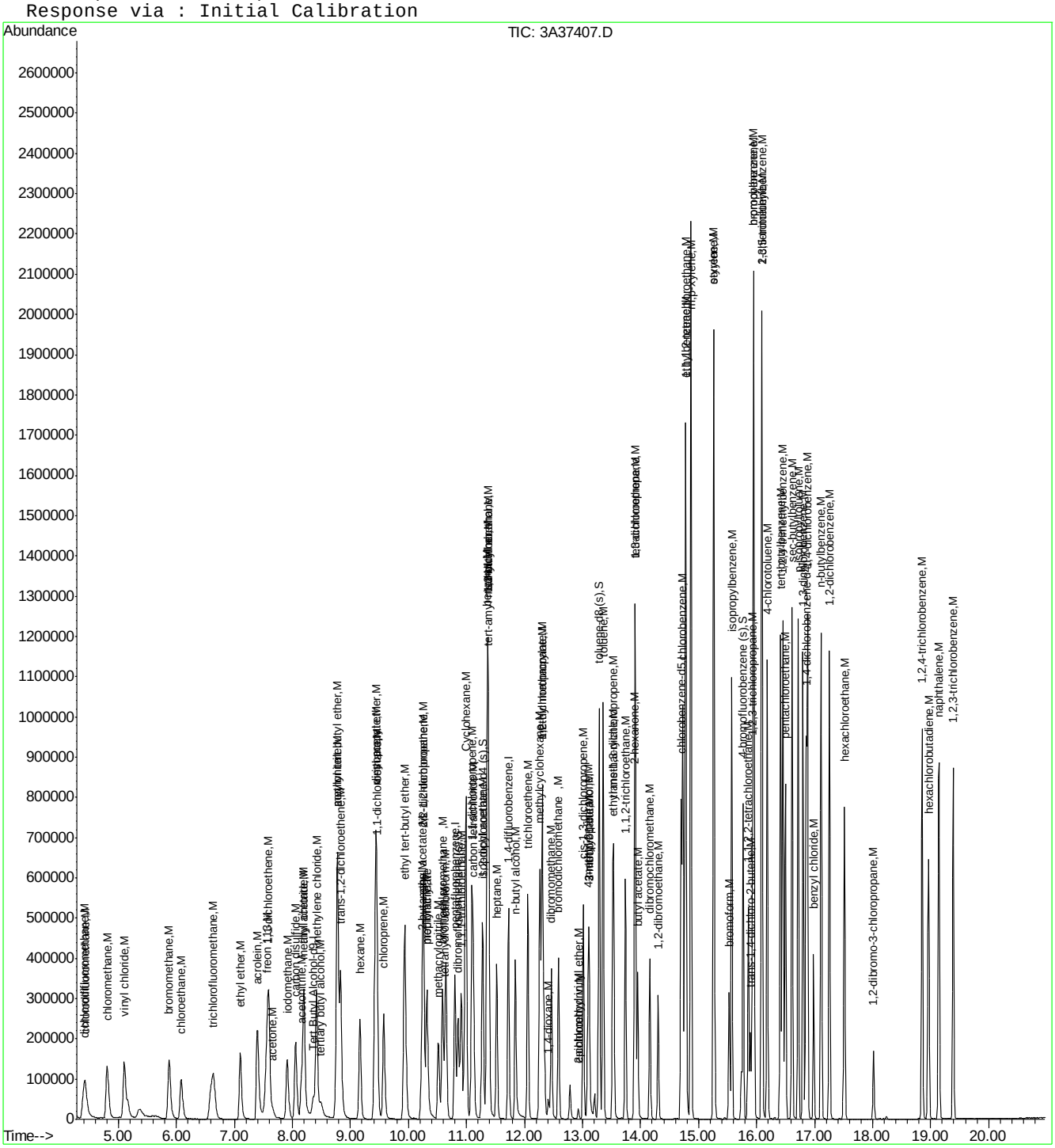
	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
98)	trans-1,4-dichloro-2-buten	15.89	53	36108	33.45	ug/L	96
99)	1,2,3-trichloropropane	15.93	110	68651	52.56	ug/L	98
100)	n-propylbenzene	15.95	91	929104	46.79	ug/L	99
101)	2-chlorotoluene	16.09	91	673113	48.26	ug/L	97
102)	4-chlorotoluene	16.19	91	610852	48.50	ug/L	99
103)	1,3,5-trimethylbenzene	16.09	105	617539	44.01	ug/L	97
104)	tert-butylbenzene	16.41	91	375447	47.37	ug/L	97
105)	pentachloroethane	16.50	167	165595	53.34	ug/L	98
106)	1,2,4-trimethylbenzene	16.45	105	642773	44.50	ug/L	98
107)	sec-butylbenzene	16.61	105	849393	45.42	ug/L	99
108)	1,3-dichlorobenzene	16.80	146	467945	48.04	ug/L	98
109)	p-isopropyltoluene	16.72	119	693464	44.89	ug/L	99
111)	1,4-dichlorobenzene	16.88	146	495420	49.14	ug/L	99
112)	1,2-dichlorobenzene	17.26	146	484319	50.39	ug/L	98
113)	benzyl chloride	16.98	91	277765	27.91	ug/L	98
114)	n-butylbenzene	17.11	91	650758	45.72	ug/L	99
115)	1,2-dibromo-3-chloropropan	18.02	75	40314	49.21	ug/L	82
116)	1,2,4-trichlorobenzene	18.86	180	325099	43.99	ug/L	99
117)	hexachlorobutadiene	18.97	225	147184	41.97	ug/L	98
118)	naphthalene	19.14	128	696103	46.16	ug/L	99
119)	1,2,3-trichlorobenzene	19.39	180	285461	43.98	ug/L	99
120)	hexachloroethane	17.51	201	138701	45.78	ug/L	97

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

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37407.D Vial: 38
Acq On : 17 May 2007 2:38 am Operator: PRINAVAW
Sample : J61103-17MS Inst : MS3A
Misc : MS48719,V3A1562,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 17 10:45 2007 Quant Results File: M3A1519.RES

Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37427.D Vial: 6
Acq On : 17 May 2007 1:12 pm Operator: PRINAVAW
Sample : J60650-25MS Inst : MS3A
Misc : MS48622,V3A1563,W,,,,5 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 17 13:35:42 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Tert Butyl Alcohol-d9	8.36	65	196021	500.00	ug/L		-0.02
4) pentafluorobenzene	10.80	168	454468	50.00	ug/L		0.00
48) 1,4-difluorobenzene	11.72	114	713542	50.00	ug/L		0.00
80) chlorobenzene-d5	14.70	117	623704	50.00	ug/L		0.00
93) 1,4-dichlorobenzene-d4	16.85	152	332672	50.00	ug/L		0.00
System Monitoring Compounds							
42) dibromofluoromethane (s)	10.85	113	261624	47.55	ug/L		0.00
Spiked Amount 50.000	Range 76 - 123		Recovery = 95.10%				
43) 1,2-dichloroethane-d4 (s)	11.28	65	280304	47.08	ug/L		-0.01
Spiked Amount 50.000	Range 63 - 140		Recovery = 94.16%				
72) toluene-d8 (s)	13.29	98	961636	49.57	ug/L		0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 99.14%				
95) 4-bromofluorobenzene (s)	15.77	95	337812	46.99	ug/L		0.00
Spiked Amount 50.000	Range 73 - 125		Recovery = 93.98%				
Target Compounds							Qvalue
2) tertiary butyl alcohol	8.49	59	114098	243.47	ug/L		63
3) 1,4-dioxane	12.41	88	64601	1308.48	ug/L		97
5) chlorodifluoromethane	4.43	51	250364	47.11	ug/L		98
6) dichlorodifluoromethane	4.41	85	318378	56.74	ug/L		100
7) chloromethane	4.81	50	394683	47.79	ug/L		99
8) vinyl chloride	5.10	62	407997	52.94	ug/L		100
10) bromomethane	5.87	94	280526	55.47	ug/L		99
11) chloroethane	6.08	64	233557	55.23	ug/L		99
12) trichlorofluoromethane	6.63	101	416498	60.64	ug/L		99
14) ethyl ether	7.10	74	185956	54.78	ug/L		98
15) acrolein	7.39	56	676869	6973.20	ug/L		100
16) 1,1-dichloroethene	7.59	96	280226	55.01	ug/L		100
17) acetone	7.66	43	90819	42.22	ug/L		96
18) allyl chloride	8.20	41	1025393	53.74	ug/L		88
19) acetonitrile	8.15	40	270173	474.14	ug/L	#	1
20) iodomethane	7.91	142	525089	53.14	ug/L		96
21) iso-butyl alcohol	11.36	74	140237	664.84	ug/L	#	1
22) carbon disulfide	8.05	76	911762	49.61	ug/L		99
23) methylene chloride	8.42	84	357259	55.91	ug/L		96
24) methyl acetate	8.18	43	229115	48.61	ug/L		98
25) methyl tert butyl ether	8.77	73	7025567	393.78	ug/L		99
26) trans-1,2-dichloroethene	8.84	96	322620	54.88	ug/L		96
27) di-isopropyl ether	9.43	45	1037419	48.65	ug/L		98
28) 2-butanone	10.23	43	417773	44.88	ug/L		97
29) 1,1-dichloroethane	9.46	63	585497	55.66	ug/L		98
30) chloroprene	9.57	53	381267	47.51	ug/L		99
31) acrylonitrile	8.77	53	690720	286.70	ug/L		94
32) vinyl acetate	9.44	86	54846	47.53	ug/L		92
33) ethyl tert-butyl ether	9.94	59	1009949	51.44	ug/L		99
34) ethyl acetate	10.24	45	39558	47.08	ug/L		75
35) 2,2-dichloropropane	10.26	77	485625	59.14	ug/L		96
36) cis-1,2-dichloroethene	10.26	96	377509	55.84	ug/L		98
37) methylacrylate	10.32	55	359161	52.19	ug/L		100

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37427.D Vial: 6
Acq On : 17 May 2007 1:12 pm Operator: PRINAVAW
Sample : J60650-25MS Inst : MS3A
Misc : MS48622,V3A1563,W,,,,5 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 17 13:35:42 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
38)	propionitrile	10.31	54	469319	519.05	ug/L	98
39)	bromochloromethane	10.59	128	182067	56.09	ug/L	96
40)	tetrahydrofuran	10.62	42	84157	43.44	ug/L	94
41)	chloroform	10.64	83	583450	57.15	ug/L	98
44)	freon 113	7.57	151	217754	52.10	ug/L	96
45)	methacrylonitrile	10.51	41	185632	48.77	ug/L	96
46)	1,1,1-trichloroethane	10.91	97	482531	60.06	ug/L	99
47)	Cyclohexane	10.99	84	530042	63.21	ug/L	86
50)	epichlorohydrin	12.92	57	152475	239.71	ug/L	98
51)	n-butyl alcohol	11.84	56	382747	2387.06	ug/L	99
52)	carbon tetrachloride	11.12	117	434723	60.92	ug/L	98
53)	1,1-dichloropropene	11.09	75	422291	55.21	ug/L	100
54)	hexane	9.16	57	387154	49.37	ug/L	97
56)	benzene	11.36	78	1514996	62.18	ug/L	99
57)	tert-amyl methyl ether	11.38	73	1621353	83.15	ug/L	83
58)	heptane	11.52	57	204813	48.61	ug/L	97
59)	isopropyl acetate	11.27	43	533543	41.42	ug/L	97
60)	1,2-dichloroethane	11.37	62	418908	57.02	ug/L	98
62)	trichloroethene	12.05	95	330827	54.56	ug/L	96
64)	methyl methacrylate	12.30	41	448200	49.58	ug/L	97
65)	2-nitropropane	13.11	41	192510	47.02	ug/L	98
66)	2-chloroethyl vinyl ether	12.80	63	617683	153.91	ug/L	99
67)	1,2-dichloropropane	12.31	63	346829	55.17	ug/L	98
68)	dibromomethane	12.46	93	218290	56.95	ug/L	98
69)	methylcyclohexane	12.26	83	549627	57.17	ug/L	98
70)	bromodichloromethane	12.58	83	447741	57.73	ug/L	99
71)	cis-1,3-dichloropropene	13.01	75	552671	56.24	ug/L	97
73)	4-methyl-2-pentanone	13.10	43	395270	47.47	ug/L	100
74)	toluene	13.35	92	1251325	89.69	ug/L	99
75)	3-methyl-1-butanol	13.11	55	222658	982.80	ug/L	95
76)	trans-1,3-dichloropropene	13.54	75	499518	59.07	ug/L	99
77)	ethyl methacrylate	13.52	69	405157	56.87	ug/L	94
78)	1,1,2-trichloroethane	13.74	83	262474	57.34	ug/L	100
79)	2-hexanone	13.89	43	165827	45.68	ug/L	96
81)	tetrachloroethene	13.91	164	277264	54.13	ug/L	97
82)	1,3-dichloropropane	13.91	76	493237	57.04	ug/L	94
83)	butyl acetate	13.95	56	180651	50.52	ug/L	91
84)	dibromochloromethane	14.16	129	346525	57.61	ug/L	99
85)	1,2-dibromoethane	14.30	107	314168	56.23	ug/L	99
86)	chlorobenzene	14.73	112	885895	55.45	ug/L	99
87)	1,1,1,2-tetrachloroethane	14.78	131	352374	58.97	ug/L	99
88)	ethylbenzene	14.77	91	1511570	61.59	ug/L	98
89)	m,p-xylene	14.87	106	1868308	188.02	ug/L	99
90)	o-xylene	15.26	106	1129650	111.03	ug/L	97
91)	styrene	15.27	104	932696	59.90	ug/L	91
92)	bromoform	15.53	173	245365	56.88	ug/L	98
94)	isopropylbenzene	15.57	105	1273458	57.00	ug/L	100
96)	bromobenzene	15.96	156	407555	56.24	ug/L	94
97)	1,1,2,2-tetrachloroethane	15.86	83	391185	55.58	ug/L	100

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37427.D Vial: 6
Acq On : 17 May 2007 1:12 pm Operator: PRINAVAW
Sample : J60650-25MS Inst : MS3A
Misc : MS48622,V3A1563,W,,,,5 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 17 13:35:42 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

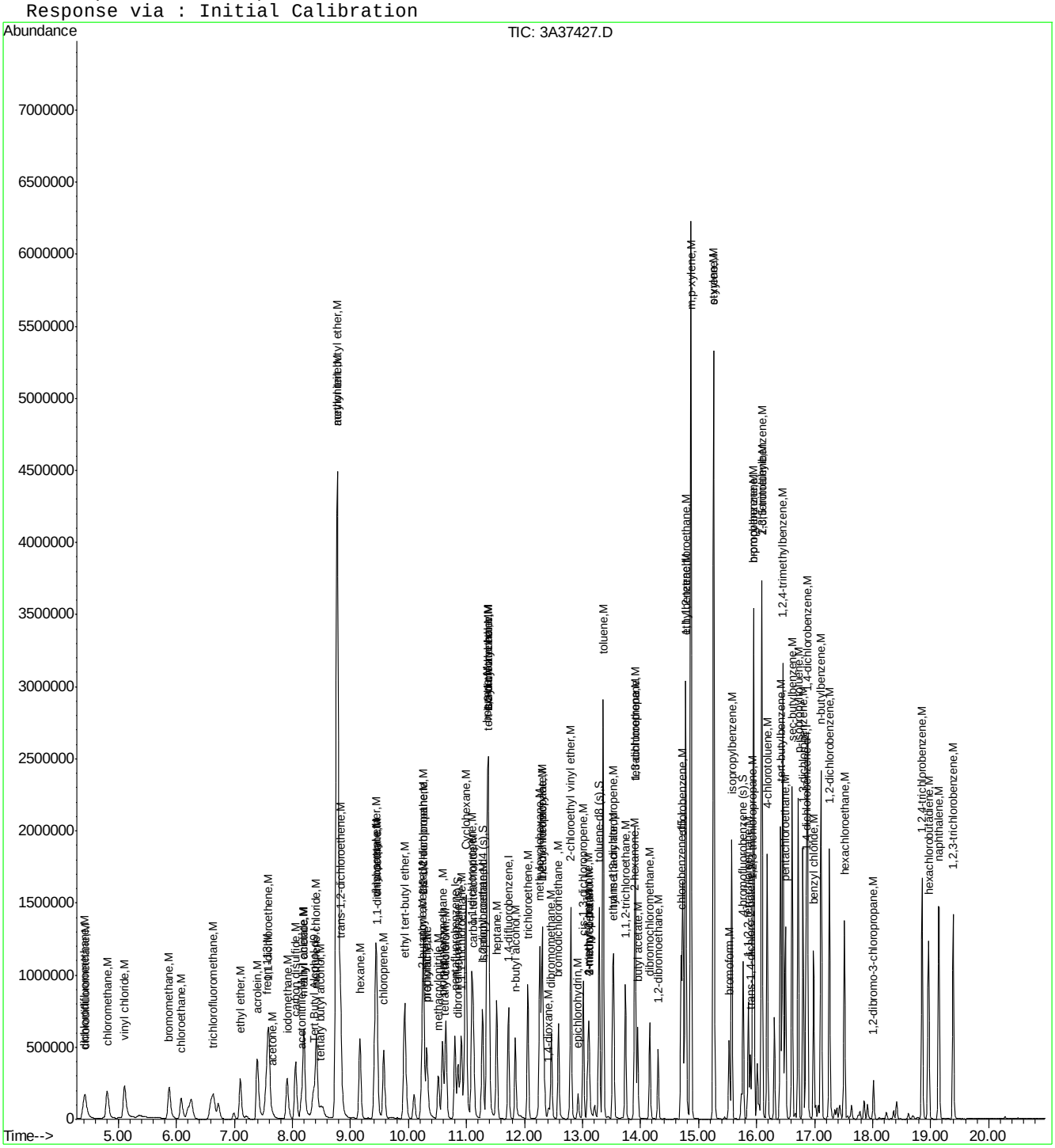
	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
98)	trans-1,4-dichloro-2-buten	15.89	53	74697	48.51	ug/L	97
99)	1,2,3-trichloropropane	15.93	110	105277	56.51	ug/L	98
100)	n-propylbenzene	15.95	91	1648878	58.22	ug/L	100
101)	2-chlorotoluene	16.09	91	1123549	56.48	ug/L	98
102)	4-chlorotoluene	16.19	91	1005715	55.98	ug/L	99
103)	1,3,5-trimethylbenzene	16.09	105	1289426	64.43	ug/L	98
104)	tert-butylbenzene	16.41	91	668233	59.11	ug/L	100
105)	pentachloroethane	16.50	167	270330	61.05	ug/L	99
106)	1,2,4-trimethylbenzene	16.45	105	1661687	80.66	ug/L	99
107)	sec-butylbenzene	16.61	105	1571676	58.93	ug/L	99
108)	1,3-dichlorobenzene	16.80	146	778658	56.05	ug/L	98
109)	p-isopropyltoluene	16.72	119	1279547	58.08	ug/L	99
111)	1,4-dichlorobenzene	16.88	146	811046	56.40	ug/L	99
112)	1,2-dichlorobenzene	17.26	146	782342	57.07	ug/L	98
113)	benzyl chloride	16.98	91	802290	56.53	ug/L	99
114)	n-butylbenzene	17.11	91	1245935	61.38	ug/L	99
115)	1,2-dibromo-3-chloropropan	18.02	75	61336	52.49	ug/L	91
116)	1,2,4-trichlorobenzene	18.85	180	578488	54.88	ug/L	99
117)	hexachlorobutadiene	18.97	225	295389	59.05	ug/L	99
118)	naphthalene	19.14	128	1200342	55.81	ug/L	99
119)	1,2,3-trichlorobenzene	19.39	180	484678	52.35	ug/L	99
120)	hexachloroethane	17.51	201	258733	59.87	ug/L	97

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

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37427.D Vial: 6
Acq On : 17 May 2007 1:12 pm Operator: PRINAVAW
Sample : J60650-25MS Inst : MS3A
Misc : MS48622,V3A1563,W,,,,5 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 17 16:44 2007 Quant Results File: M3A1519.RES

Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37428.D Vial: 7
Acq On : 17 May 2007 1:40 pm Operator: PRINAVAW
Sample : J60650-25MSD Inst : MS3A
Misc : MS48622,V3A1563,W,,,,5 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 17 14:04:26 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Tert Butyl Alcohol-d9	8.36	65	198754	500.00	ug/L		-0.02
4) pentafluorobenzene	10.80	168	486431	50.00	ug/L		0.00
48) 1,4-difluorobenzene	11.72	114	747169	50.00	ug/L		-0.01
80) chlorobenzene-d5	14.70	117	645233	50.00	ug/L		0.00
93) 1,4-dichlorobenzene-d4	16.85	152	341587	50.00	ug/L		0.00
System Monitoring Compounds							
42) dibromofluoromethane (s)	10.85	113	275280	46.75	ug/L		0.00
Spiked Amount 50.000	Range 76 - 123		Recovery = 93.50%				
43) 1,2-dichloroethane-d4 (s)	11.28	65	284529	44.65	ug/L		-0.01
Spiked Amount 50.000	Range 63 - 140		Recovery = 89.30%				
72) toluene-d8 (s)	13.29	98	985221	48.50	ug/L		0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 97.00%				
95) 4-bromofluorobenzene (s)	15.77	95	338875	45.91	ug/L		0.00
Spiked Amount 50.000	Range 73 - 125		Recovery = 91.82%				
Target Compounds							Qvalue
2) tertiary butyl alcohol	8.49	59	122329	257.45	ug/L		75
3) 1,4-dioxane	12.41	88	67404	1346.48	ug/L		96
5) chlorodifluoromethane	4.43	51	284553	50.02	ug/L		99
6) dichlorodifluoromethane	4.39	85	367840	61.25	ug/L		97
7) chloromethane	4.80	50	443186	50.14	ug/L		100
8) vinyl chloride	5.10	62	452859	54.90	ug/L		100
10) bromomethane	5.87	94	313881	57.98	ug/L		99
11) chloroethane	6.08	64	258073	57.02	ug/L		99
12) trichlorofluoromethane	6.63	101	478575	65.10	ug/L		99
14) ethyl ether	7.10	74	197082	54.25	ug/L		95
15) acrolein	7.39	56	694667	6686.31	ug/L		100
16) 1,1-dichloroethene	7.59	96	318884	58.49	ug/L		99
17) acetone	7.65	43	92851	40.32	ug/L		99
18) allyl chloride	8.19	41	1053726	51.60	ug/L		91
19) acetonitrile	8.15	40	266672	437.24	ug/L	#	1
20) iodomethane	7.91	142	595045	56.27	ug/L		98
21) iso-butyl alcohol	11.37	74	149559	662.45	ug/L	#	3
22) carbon disulfide	8.05	76	943270	47.96	ug/L		99
23) methylene chloride	8.41	84	388248	56.77	ug/L		96
24) methyl acetate	8.18	43	230568	45.70	ug/L		97
25) methyl tert butyl ether	8.77	73	7279783	381.22	ug/L		99
26) trans-1,2-dichloroethene	8.83	96	359644	57.16	ug/L		94
27) di-isopropyl ether	9.43	45	1084186	47.51	ug/L		90
28) 2-butanone	10.22	43	423757	42.53	ug/L		100
29) 1,1-dichloroethane	9.45	63	631190	56.06	ug/L		98
30) chloroprene	9.57	53	415597	48.39	ug/L		98
31) acrylonitrile	8.77	53	689881	267.53	ug/L		95
32) vinyl acetate	9.44	86	57323	46.41	ug/L		99
33) ethyl tert-butyl ether	9.93	59	1081618	51.47	ug/L		99
34) ethyl acetate	10.23	45	40466	45.00	ug/L		78
35) 2,2-dichloropropane	10.25	77	538502	61.28	ug/L		94
36) cis-1,2-dichloroethene	10.26	96	416291	57.53	ug/L		95
37) methylacrylate	10.31	55	373595	50.72	ug/L		98

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37428.D Vial: 7
Acq On : 17 May 2007 1:40 pm Operator: PRINAVAW
Sample : J60650-25MSD Inst : MS3A
Misc : MS48622,V3A1563,W,,,,5 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 17 14:04:26 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
38)	propionitrile	10.31	54	480827	496.84	ug/L	98
39)	bromochloromethane	10.59	128	195781	56.35	ug/L	94
40)	tetrahydrofuran	10.62	42	86267	41.60	ug/L	94
41)	chloroform	10.64	83	628133	57.49	ug/L	98
44)	freon 113	7.56	151	257642	57.59	ug/L	99
45)	methacrylonitrile	10.51	41	191492	47.00	ug/L	92
46)	1,1,1-trichloroethane	10.91	97	538197	62.59	ug/L	98
47)	Cyclohexane	10.99	84	611349	68.12	ug/L	87
50)	epichlorohydrin	12.92	57	152704	229.27	ug/L	98
51)	n-butyl alcohol	11.84	56	393275	2342.33	ug/L	95
52)	carbon tetrachloride	11.12	117	478921	64.09	ug/L	97
53)	1,1-dichloropropene	11.09	75	469299	58.59	ug/L	99
54)	hexane	9.16	57	443355	54.00	ug/L	98
56)	benzene	11.36	78	1662042	65.14	ug/L	100
57)	tert-amyl methyl ether	11.38	73	1701425	83.33	ug/L	82
58)	heptane	11.52	57	227231	51.50	ug/L	97
59)	isopropyl acetate	11.27	43	542189	40.19	ug/L	96
60)	1,2-dichloroethane	11.37	62	430875	56.01	ug/L	99
62)	trichloroethene	12.05	95	364977	57.49	ug/L	97
64)	methyl methacrylate	12.30	41	438777	46.36	ug/L	93
65)	2-nitropropane	13.11	41	184668	43.08	ug/L	99
66)	2-chloroethyl vinyl ether	12.80	63	115560	27.50	ug/L	98
67)	1,2-dichloropropane	12.31	63	363411	55.20	ug/L	100
68)	dibromomethane	12.46	93	227067	56.58	ug/L	96
69)	methylcyclohexane	12.26	83	622798	61.87	ug/L	97
70)	bromodichloromethane	12.58	83	459917	56.63	ug/L	100
71)	cis-1,3-dichloropropene	13.01	75	569760	55.37	ug/L	95
73)	4-methyl-2-pentanone	13.09	43	382208	43.84	ug/L	95
74)	toluene	13.35	92	1331380	91.14	ug/L	99
75)	3-methyl-1-butanol	13.11	55	219121	923.66	ug/L	95
76)	trans-1,3-dichloropropene	13.54	75	498920	56.34	ug/L	96
77)	ethyl methacrylate	13.52	69	408003	54.69	ug/L	92
78)	1,1,2-trichloroethane	13.74	83	269733	56.27	ug/L	100
79)	2-hexanone	13.89	43	159234	41.89	ug/L	92
81)	tetrachloroethene	13.91	164	311136	58.72	ug/L	99
82)	1,3-dichloropropane	13.91	76	498670	55.74	ug/L	93
83)	butyl acetate	13.95	56	180581	48.81	ug/L	87
84)	dibromochloromethane	14.16	129	349002	56.08	ug/L	100
85)	1,2-dibromoethane	14.30	107	324716	56.18	ug/L	100
86)	chlorobenzene	14.73	112	951478	57.56	ug/L	100
87)	1,1,1,2-tetrachloroethane	14.78	131	369297	59.74	ug/L	99
88)	ethylbenzene	14.77	91	1594885	62.82	ug/L	99
89)	m,p-xylene	14.87	106	2008805	195.41	ug/L	100
90)	o-xylene	15.26	106	1189753	113.03	ug/L	99
91)	styrene	15.27	104	979082	60.78	ug/L	94
92)	bromoform	15.53	173	238876	53.52	ug/L	98
94)	isopropylbenzene	15.57	105	1366456	59.57	ug/L	99
96)	bromobenzene	15.96	156	426131	57.27	ug/L	92
97)	1,1,2,2-tetrachloroethane	15.86	83	391519	54.17	ug/L	98

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37428.D Vial: 7
Acq On : 17 May 2007 1:40 pm Operator: PRINAVAW
Sample : J60650-25MSD Inst : MS3A
Misc : MS48622,V3A1563,W,,,,5 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 17 14:04:26 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

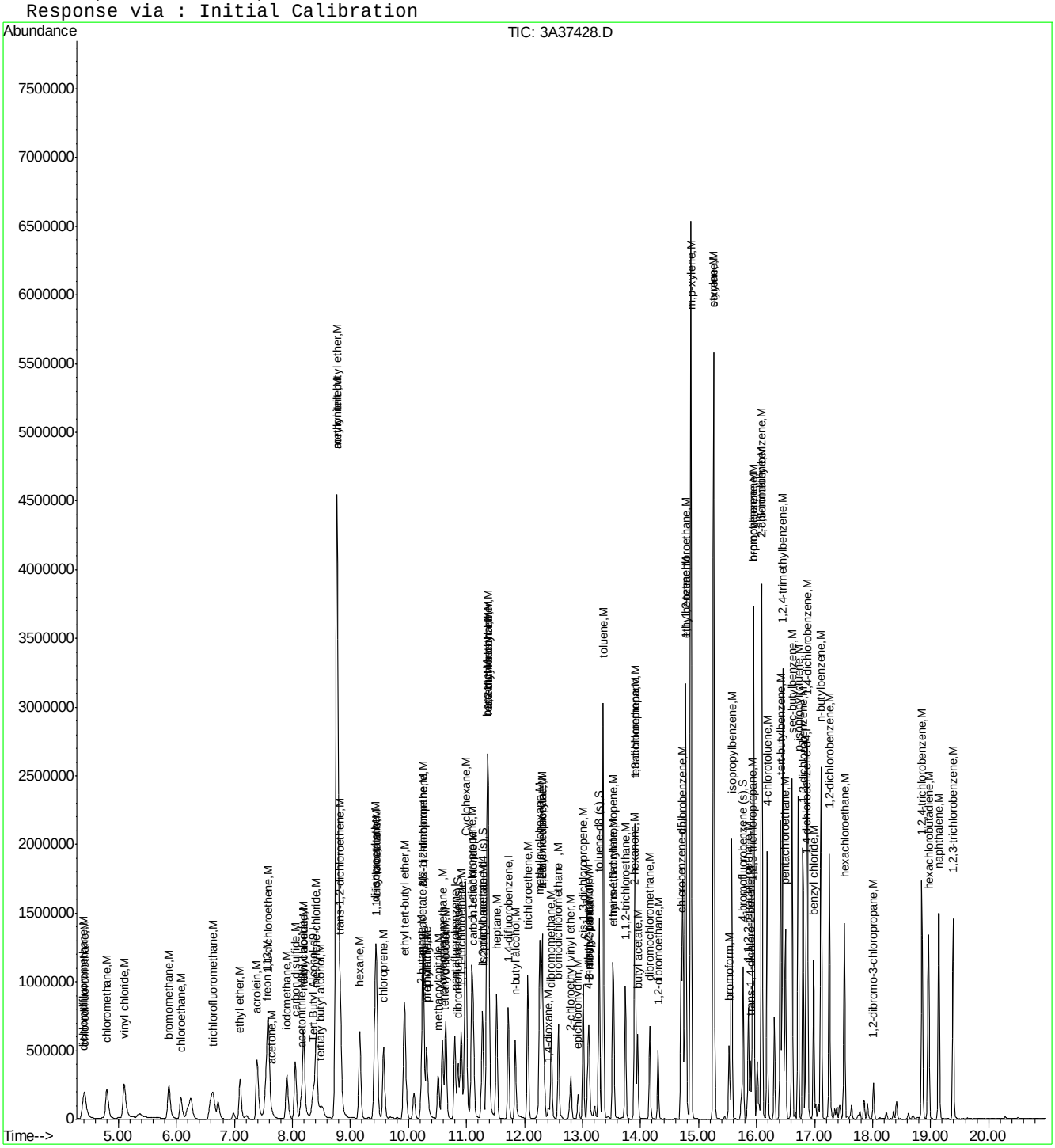
	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
98)	trans-1,4-dichloro-2-buten	15.89	53	67388	42.62	ug/L	87
99)	1,2,3-trichloropropane	15.93	110	105771	55.29	ug/L	97
100)	n-propylbenzene	15.95	91	1748302	60.12	ug/L	99
101)	2-chlorotoluene	16.09	91	1181786	57.86	ug/L	99
102)	4-chlorotoluene	16.19	91	1057675	57.34	ug/L	99
103)	1,3,5-trimethylbenzene	16.09	105	1370098	66.67	ug/L	98
104)	tert-butylbenzene	16.41	91	712806	61.41	ug/L	100
105)	pentachloroethane	16.50	167	285677	62.83	ug/L	98
106)	1,2,4-trimethylbenzene	16.45	105	1743978	82.45	ug/L	99
107)	sec-butylbenzene	16.61	105	1692402	61.80	ug/L	100
108)	1,3-dichlorobenzene	16.80	146	833349	58.42	ug/L	98
109)	p-isopropyltoluene	16.72	119	1386664	61.30	ug/L	100
111)	1,4-dichlorobenzene	16.88	146	854125	57.85	ug/L	100
112)	1,2-dichlorobenzene	17.26	146	820337	58.28	ug/L	99
113)	benzyl chloride	16.98	91	805214	55.26	ug/L	100
114)	n-butylbenzene	17.11	91	1319173	63.29	ug/L	99
115)	1,2-dibromo-3-chloropropan	18.02	75	62369	51.98	ug/L	93
116)	1,2,4-trichlorobenzene	18.85	180	607579	56.14	ug/L	99
117)	hexachlorobutadiene	18.96	225	322761	62.84	ug/L	99
118)	naphthalene	19.14	128	1239710	56.14	ug/L	99
119)	1,2,3-trichlorobenzene	19.39	180	506793	53.31	ug/L	99
120)	hexachloroethane	17.51	201	273999	61.75	ug/L	98

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

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37428.D Vial: 7
Acq On : 17 May 2007 1:40 pm Operator: PRINAVAW
Sample : J60650-25MSD Inst : MS3A
Misc : MS48622,V3A1563,W,,,,5 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 17 16:44 2007 Quant Results File: M3A1519.RES

Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37477.D Vial: 6
Acq On : 18 May 2007 4:05 pm Operator: PRINAVAW
Sample : J60628-4MS Inst : MS3A
Misc : MS48494,V3A1565,W,,,,25 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 18 16:28:55 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Tert Butyl Alcohol-d9	8.36	65	196008	500.00	ug/L		-0.02
4) pentafluorobenzene	10.80	168	412438	50.00	ug/L		0.00
48) 1,4-difluorobenzene	11.72	114	610425	50.00	ug/L		-0.01
80) chlorobenzene-d5	14.70	117	511829	50.00	ug/L		0.00
93) 1,4-dichlorobenzene-d4	16.85	152	262381	50.00	ug/L		0.00
System Monitoring Compounds							
42) dibromofluoromethane (s)	10.85	113	224855	45.03	ug/L		0.00
Spiked Amount 50.000	Range 76 - 123		Recovery = 90.06%				
43) 1,2-dichloroethane-d4 (s)	11.28	65	253578	46.93	ug/L		-0.01
Spiked Amount 50.000	Range 63 - 140		Recovery = 93.86%				
72) toluene-d8 (s)	13.29	98	783633	47.21	ug/L		0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 94.42%				
95) 4-bromofluorobenzene (s)	15.77	95	277516	48.94	ug/L		0.00
Spiked Amount 50.000	Range 73 - 125		Recovery = 97.88%				
Target Compounds							Qvalue
2) tertiary butyl alcohol	8.49	59	125652	268.14	ug/L		93
3) 1,4-dioxane	12.41	88	60086	1217.11	ug/L		99
5) chlorodifluoromethane	4.42	51	284092	58.90	ug/L		99
6) dichlorodifluoromethane	4.39	85	287169	56.40	ug/L		97
7) chloromethane	4.80	50	361454	48.23	ug/L		99
8) vinyl chloride	5.10	62	330537	47.26	ug/L		100
10) bromomethane	5.87	94	224800	48.98	ug/L		99
11) chloroethane	6.08	64	192305	50.11	ug/L		99
12) trichlorofluoromethane	6.63	101	363369	58.30	ug/L		97
14) ethyl ether	7.09	74	168269	54.62	ug/L		96
15) acrolein	7.39	56	626048	7106.89	ug/L		100
16) 1,1-dichloroethene	7.59	96	241154	52.17	ug/L		94
17) acetone	7.65	43	87709	44.93	ug/L		93
18) allyl chloride	8.19	41	962318	55.58	ug/L		95
19) acetonitrile	8.15	40	275144	532.07	ug/L	#	1
20) iodomethane	7.90	142	466406	52.01	ug/L		96
21) iso-butyl alcohol	11.36	74	93278	487.28	ug/L	#	1
22) carbon disulfide	8.05	76	814435	48.83	ug/L		99
23) methylene chloride	8.41	84	303298	52.31	ug/L		96
24) methyl acetate	8.17	43	241274	56.40	ug/L		97
25) methyl tert butyl ether	8.77	73	883089	54.54	ug/L		99
26) trans-1,2-dichloroethene	8.83	96	276700	51.86	ug/L		97
27) di-isopropyl ether	9.43	45	1050888	54.31	ug/L		99
28) 2-butanone	10.22	43	433895	51.36	ug/L		96
29) 1,1-dichloroethane	9.45	63	522196	54.70	ug/L		100
30) chloroprene	9.57	53	384398	52.78	ug/L		95
31) acrylonitrile	8.77	53	590439	270.05	ug/L		100
32) vinyl acetate	9.44	86	52220	49.87	ug/L		69
33) ethyl tert-butyl ether	9.93	59	952838	53.47	ug/L		99
34) ethyl acetate	10.23	45	41353	54.23	ug/L		81
35) 2,2-dichloropropane	10.25	77	414239	55.59	ug/L		98
36) cis-1,2-dichloroethene	10.26	96	325209	53.00	ug/L		99
37) methylacrylate	10.31	55	343305	54.97	ug/L		100

(#) = qualifier out of range (m) = manual integration
3A37477.D M3A1519.M Mon May 21 14:35:46 2007 MS3A

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37477.D Vial: 6
Acq On : 18 May 2007 4:05 pm Operator: PRINAVAW
Sample : J60628-4MS Inst : MS3A
Misc : MS48494,V3A1565,W,,,,25 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 18 16:28:55 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
38)	propionitrile	10.31	54	449752	548.10	ug/L	97
39)	bromochloromethane	10.59	128	157635	53.51	ug/L	95
40)	tetrahydrofuran	10.62	42	93278	53.05	ug/L	98
41)	chloroform	10.64	83	512241	55.29	ug/L	98
44)	freon 113	7.56	151	206064	54.33	ug/L	97
45)	methacrylonitrile	10.51	41	194228	56.22	ug/L	97
46)	1,1,1-trichloroethane	10.91	97	426908	58.55	ug/L	98
47)	Cyclohexane	10.98	84	406096	53.37	ug/L	95
50)	epichlorohydrin	12.92	57	136608	251.05	ug/L	100
51)	n-butyl alcohol	11.84	56	376181	2742.43	ug/L	95
52)	carbon tetrachloride	11.12	117	378004	61.92	ug/L	99
53)	1,1-dichloropropene	11.09	75	372888	56.98	ug/L	99
54)	hexane	9.17	57	352579	52.56	ug/L	97
56)	benzene	11.36	78	1224307	58.73	ug/L	100
57)	tert-amyl methyl ether	11.38	73	887742	53.22	ug/L	83
58)	heptane	11.52	57	190123	52.74	ug/L	99
59)	isopropyl acetate	11.27	43	550919	49.99	ug/L	99
60)	1,2-dichloroethane	11.37	62	381035	60.62	ug/L	98
62)	trichloroethene	12.05	95	280742	54.12	ug/L	98
64)	methyl methacrylate	12.30	41	449700	58.16	ug/L	94
65)	2-nitropropane	13.11	41	198850	56.78	ug/L	99
66)	2-chloroethyl vinyl ether	12.80	63	112037	32.63	ug/L	96
67)	1,2-dichloropropane	12.31	63	298326	55.47	ug/L	97
68)	dibromomethane	12.46	93	183577	55.99	ug/L	100
69)	methylcyclohexane	12.26	83	445824	54.21	ug/L	97
70)	bromodichloromethane	12.58	83	381718	57.53	ug/L	99
71)	cis-1,3-dichloropropene	13.01	75	465314	55.35	ug/L	96
73)	4-methyl-2-pentanone	13.10	43	398827	55.99	ug/L	93
74)	toluene	13.35	92	649848	54.45	ug/L	98
75)	3-methyl-1-butanol	13.11	55	214470	1106.57	ug/L	98
76)	trans-1,3-dichloropropene	13.54	75	418591	57.86	ug/L	95
77)	ethyl methacrylate	13.52	69	351488	57.67	ug/L	97
78)	1,1,2-trichloroethane	13.74	83	213708	54.57	ug/L	99
79)	2-hexanone	13.89	43	168035	54.10	ug/L	100
81)	tetrachloroethene	13.91	164	229673	54.64	ug/L	98
82)	1,3-dichloropropane	13.91	76	409690	57.73	ug/L	96
83)	butyl acetate	13.95	56	164811	56.16	ug/L	95
84)	dibromochloromethane	14.16	129	284071	57.55	ug/L	98
85)	1,2-dibromoethane	14.30	107	259223	56.54	ug/L	99
86)	chlorobenzene	14.73	112	4820003	367.62	ug/L	97
87)	1,1,1,2-tetrachloroethane	14.78	131	283568	57.82	ug/L	99
88)	ethylbenzene	14.77	91	1161790	57.69	ug/L	97
89)	m,p-xylene	14.87	106	916794	112.43	ug/L	95
90)	o-xylene	15.26	106	472130	56.55	ug/L	95
91)	styrene	15.27	104	735457	57.55	ug/L	93
92)	bromoform	15.53	173	202185	57.11	ug/L	98
94)	isopropylbenzene	15.57	105	1021823	57.99	ug/L	99
96)	bromobenzene	15.96	156	323660	56.63	ug/L	98
97)	1,1,2,2-tetrachloroethane	15.86	83	317207	57.14	ug/L	99

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37477.D Vial: 6
Acq On : 18 May 2007 4:05 pm Operator: PRINAVAW
Sample : J60628-4MS Inst : MS3A
Misc : MS48494,V3A1565,W,,,,25 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 18 16:28:55 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

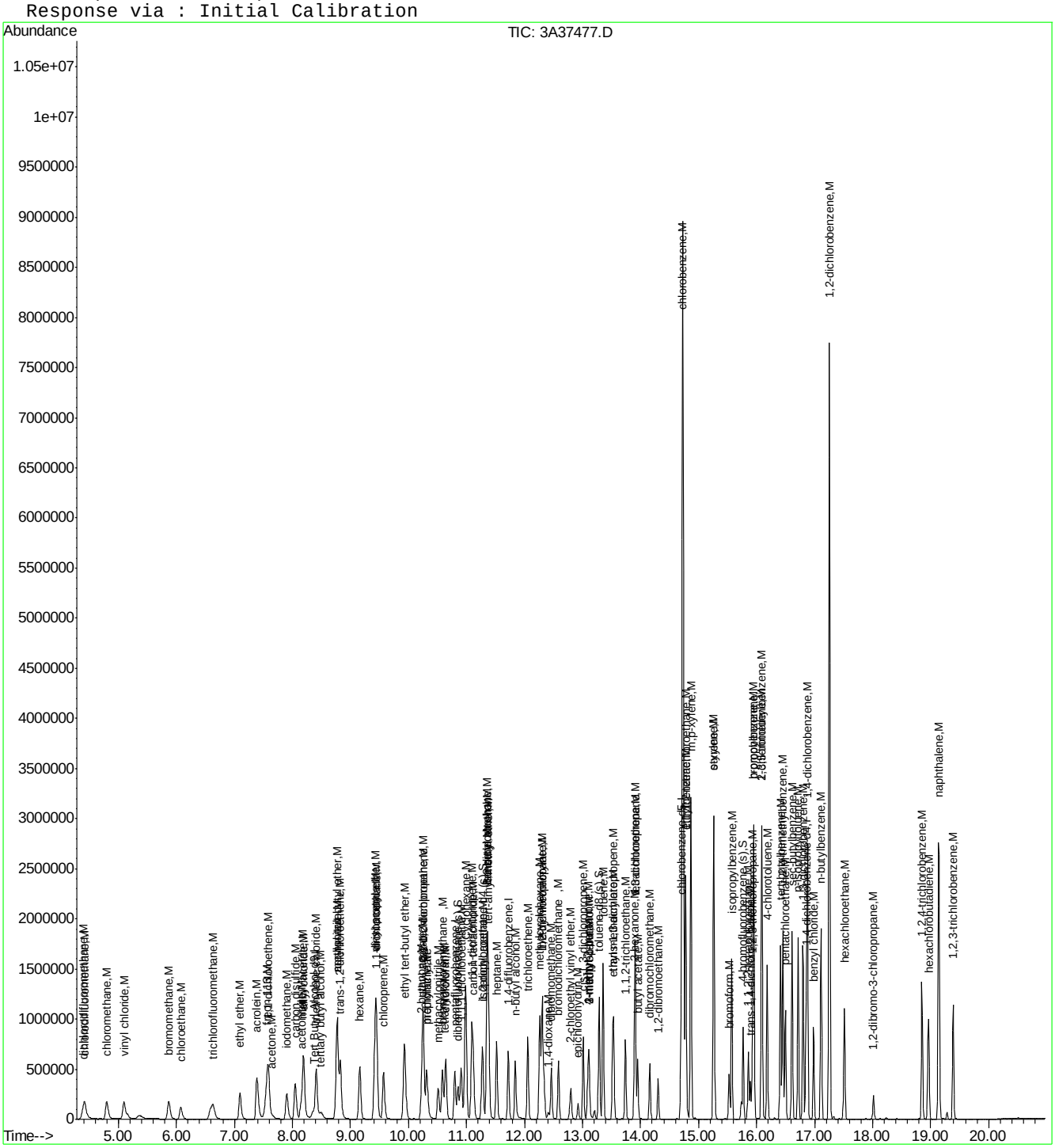
	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
98)	trans-1,4-dichloro-2-buten	15.89	53	65581	54.00	ug/L	91
99)	1,2,3-trichloropropane	15.93	110	86166	58.64	ug/L	98
100)	n-propylbenzene	15.95	91	1324578	59.30	ug/L	99
101)	2-chlorotoluene	16.09	91	924866	58.95	ug/L	95
102)	4-chlorotoluene	16.19	91	833778	58.85	ug/L	99
103)	1,3,5-trimethylbenzene	16.09	105	945724	59.91	ug/L	98
104)	tert-butylbenzene	16.41	91	553975	62.14	ug/L	97
105)	pentachloroethane	16.50	167	216983	62.13	ug/L	99
106)	1,2,4-trimethylbenzene	16.45	105	983598	60.54	ug/L	98
107)	sec-butylbenzene	16.61	105	1244215	59.15	ug/L	99
108)	1,3-dichlorobenzene	16.80	146	714068	65.17	ug/L	98
109)	p-isopropyltoluene	16.72	119	1031135	59.34	ug/L	97
111)	1,4-dichlorobenzene	16.88	146	1094260	96.48	ug/L	99
112)	1,2-dichlorobenzene	17.26	146	3163043	292.55	ug/L	97
113)	benzyl chloride	16.98	91	629291	56.22	ug/L	98
114)	n-butylbenzene	17.11	91	998375	62.36	ug/L	99
115)	1,2-dibromo-3-chloropropan	18.02	75	53817	58.39	ug/L	86
116)	1,2,4-trichlorobenzene	18.85	180	470126	56.55	ug/L	99
117)	hexachlorobutadiene	18.97	225	236392	59.92	ug/L	98
118)	naphthalene	19.14	128	2193940	129.34	ug/L	100
119)	1,2,3-trichlorobenzene	19.39	180	391930	53.67	ug/L	99
120)	hexachloroethane	17.51	201	208767	61.25	ug/L	98

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

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37477.D Vial: 6
Acq On : 18 May 2007 4:05 pm Operator: PRINAVAW
Sample : J60628-4MS Inst : MS3A
Misc : MS48494,V3A1565,W,,,,25 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 21 14:35 2007 Quant Results File: M3A1519.RES

Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37478.D Vial: 7
Acq On : 18 May 2007 4:33 pm Operator: PRINAVAW
Sample : J60628-4MSD Inst : MS3A
Misc : MS48494,V3A1565,W,,,,25 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 18 16:57:32 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Tert Butyl Alcohol-d9	8.36	65	191719	500.00	ug/L	-0.02
4) pentafluorobenzene	10.80	168	417269	50.00	ug/L	0.00
48) 1,4-difluorobenzene	11.72	114	618462	50.00	ug/L	0.00
80) chlorobenzene-d5	14.70	117	514280	50.00	ug/L	0.00
93) 1,4-dichlorobenzene-d4	16.85	152	262963	50.00	ug/L	0.00
System Monitoring Compounds						
42) dibromofluoromethane (s)	10.85	113	226819	44.90	ug/L	0.00
Spiked Amount 50.000	Range 76 - 123		Recovery = 89.80%			
43) 1,2-dichloroethane-d4 (s)	11.28	65	256144	46.86	ug/L	-0.01
Spiked Amount 50.000	Range 63 - 140		Recovery = 93.72%			
72) toluene-d8 (s)	13.29	98	780864	46.44	ug/L	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 92.88%			
95) 4-bromofluorobenzene (s)	15.77	95	275935	48.56	ug/L	0.00
Spiked Amount 50.000	Range 73 - 125		Recovery = 97.12%			
Target Compounds						Qvalue
2) tertiary butyl alcohol	8.49	59	122141	266.48	ug/L	92
3) 1,4-dioxane	12.41	88	59979	1242.12	ug/L	97
5) chlorodifluoromethane	4.43	51	314359	64.42	ug/L	98
6) dichlorodifluoromethane	4.41	85	317471	61.63	ug/L	99
7) chloromethane	4.81	50	387657	51.12	ug/L	99
8) vinyl chloride	5.11	62	361700	51.11	ug/L	99
10) bromomethane	5.88	94	240037	51.69	ug/L	99
11) chloroethane	6.08	64	205849	53.02	ug/L	97
12) trichlorofluoromethane	6.63	101	402757	63.87	ug/L	100
14) ethyl ether	7.10	74	171521	55.04	ug/L	93
15) acrolein	7.39	56	623802	6999.41	ug/L	99
16) 1,1-dichloroethene	7.59	96	261343	55.88	ug/L	94
17) acetone	7.66	43	83321	42.18	ug/L	97
18) allyl chloride	8.20	41	985519	56.26	ug/L	93
19) acetonitrile	8.15	40	277043	529.54	ug/L #	1
20) iodomethane	7.91	142	499773	55.09	ug/L	97
21) iso-butyl alcohol	11.36	74	98621	509.23	ug/L #	1
22) carbon disulfide	8.05	76	864110	51.21	ug/L	98
23) methylene chloride	8.42	84	315717	53.82	ug/L	95
24) methyl acetate	8.18	43	238683	55.15	ug/L	99
25) methyl tert butyl ether	8.77	73	896707	54.74	ug/L	100
26) trans-1,2-dichloroethene	8.84	96	296620	54.95	ug/L	98
27) di-isopropyl ether	9.43	45	1090334	55.69	ug/L	91
28) 2-butanone	10.23	43	427856	50.06	ug/L	94
29) 1,1-dichloroethane	9.46	63	554557	57.42	ug/L	99
30) chloroprene	9.57	53	418515	56.80	ug/L	96
31) acrylonitrile	8.78	53	589517	266.50	ug/L	99
32) vinyl acetate	9.44	86	53015	50.04	ug/L	72
33) ethyl tert-butyl ether	9.94	59	977460	54.22	ug/L	99
34) ethyl acetate	10.23	45	40406	52.38	ug/L #	73
35) 2,2-dichloropropane	10.26	77	441834	58.61	ug/L	97
36) cis-1,2-dichloroethene	10.26	96	343055	55.27	ug/L	99
37) methylacrylate	10.32	55	339942	53.80	ug/L	99

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37478.D Vial: 7
Acq On : 18 May 2007 4:33 pm Operator: PRINAVAW
Sample : J60628-4MSD Inst : MS3A
Misc : MS48494,V3A1565,W,,,,25 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 18 16:57:32 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
38)	propionitrile	10.32	54	448385	540.11	ug/L	97
39)	bromochloromethane	10.59	128	162535	54.53	ug/L	94
40)	tetrahydrofuran	10.62	42	92830	52.19	ug/L	95
41)	chloroform	10.64	83	538398	57.44	ug/L	98
44)	freon 113	7.57	151	223694	58.29	ug/L	98
45)	methacrylonitrile	10.51	41	195056	55.81	ug/L	96
46)	1,1,1-trichloroethane	10.91	97	461917	62.62	ug/L	100
47)	Cyclohexane	10.99	84	448056	58.20	ug/L	95
50)	epichlorohydrin	12.92	57	137140	248.75	ug/L	99
51)	n-butyl alcohol	11.84	56	374174	2692.35	ug/L	94
52)	carbon tetrachloride	11.12	117	410250	66.33	ug/L	98
53)	1,1-dichloropropene	11.09	75	401447	60.55	ug/L	99
54)	hexane	9.17	57	382553	56.29	ug/L	99
56)	benzene	11.36	78	1294114	61.28	ug/L	100
57)	tert-amyl methyl ether	11.38	73	910781	53.89	ug/L	82
58)	heptane	11.52	57	203795	55.80	ug/L	98
59)	isopropyl acetate	11.27	43	557984	49.97	ug/L	99
60)	1,2-dichloroethane	11.37	62	390930	61.39	ug/L	99
62)	trichloroethene	12.05	95	301850	57.44	ug/L	98
64)	methyl methacrylate	12.30	41	460624	58.79	ug/L	94
65)	2-nitropropane	13.11	41	196700	55.43	ug/L	99
66)	2-chloroethyl vinyl ether	12.80	63	81576	23.45	ug/L	97
67)	1,2-dichloropropane	12.31	63	309529	56.80	ug/L	99
68)	dibromomethane	12.46	93	185752	55.92	ug/L	99
69)	methylcyclohexane	12.26	83	487182	58.47	ug/L	98
70)	bromodichloromethane	12.58	83	390776	58.13	ug/L	99
71)	cis-1,3-dichloropropene	13.01	75	478929	56.23	ug/L	96
73)	4-methyl-2-pentanone	13.10	43	394079	54.60	ug/L	93
74)	toluene	13.36	92	686096	56.74	ug/L	99
75)	3-methyl-1-butanol	13.11	55	211722	1078.20	ug/L	99
76)	trans-1,3-dichloropropene	13.54	75	423565	57.79	ug/L	93
77)	ethyl methacrylate	13.52	69	352228	57.04	ug/L	97
78)	1,1,2-trichloroethane	13.74	83	217033	54.70	ug/L	98
79)	2-hexanone	13.89	43	166966	53.06	ug/L	97
81)	tetrachloroethene	13.91	164	248451	58.83	ug/L	98
82)	1,3-dichloropropane	13.91	76	416718	58.44	ug/L	96
83)	butyl acetate	13.95	56	165439	56.11	ug/L	96
84)	dibromochloromethane	14.16	129	287365	57.94	ug/L	99
85)	1,2-dibromoethane	14.30	107	263851	57.27	ug/L	99
86)	chlorobenzene	14.73	112	4984349	378.34	ug/L	98
87)	1,1,1,2-tetrachloroethane	14.78	131	292588	59.38	ug/L	98
88)	ethylbenzene	14.77	91	1219790	60.28	ug/L	98
89)	m,p-xylene	14.87	106	974888	118.98	ug/L	95
90)	o-xylene	15.26	106	498761	59.45	ug/L	94
91)	styrene	15.27	104	764665	59.55	ug/L	93
92)	bromoform	15.53	173	198963	55.93	ug/L	99
94)	isopropylbenzene	15.57	105	1084344	61.40	ug/L	99
96)	bromobenzene	15.96	156	336104	58.68	ug/L	99
97)	1,1,2,2-tetrachloroethane	15.86	83	317151	57.00	ug/L	98

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37478.D Vial: 7
Acq On : 18 May 2007 4:33 pm Operator: PRINAVAW
Sample : J60628-4MSD Inst : MS3A
Misc : MS48494,V3A1565,W,,,,25 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 18 16:57:32 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

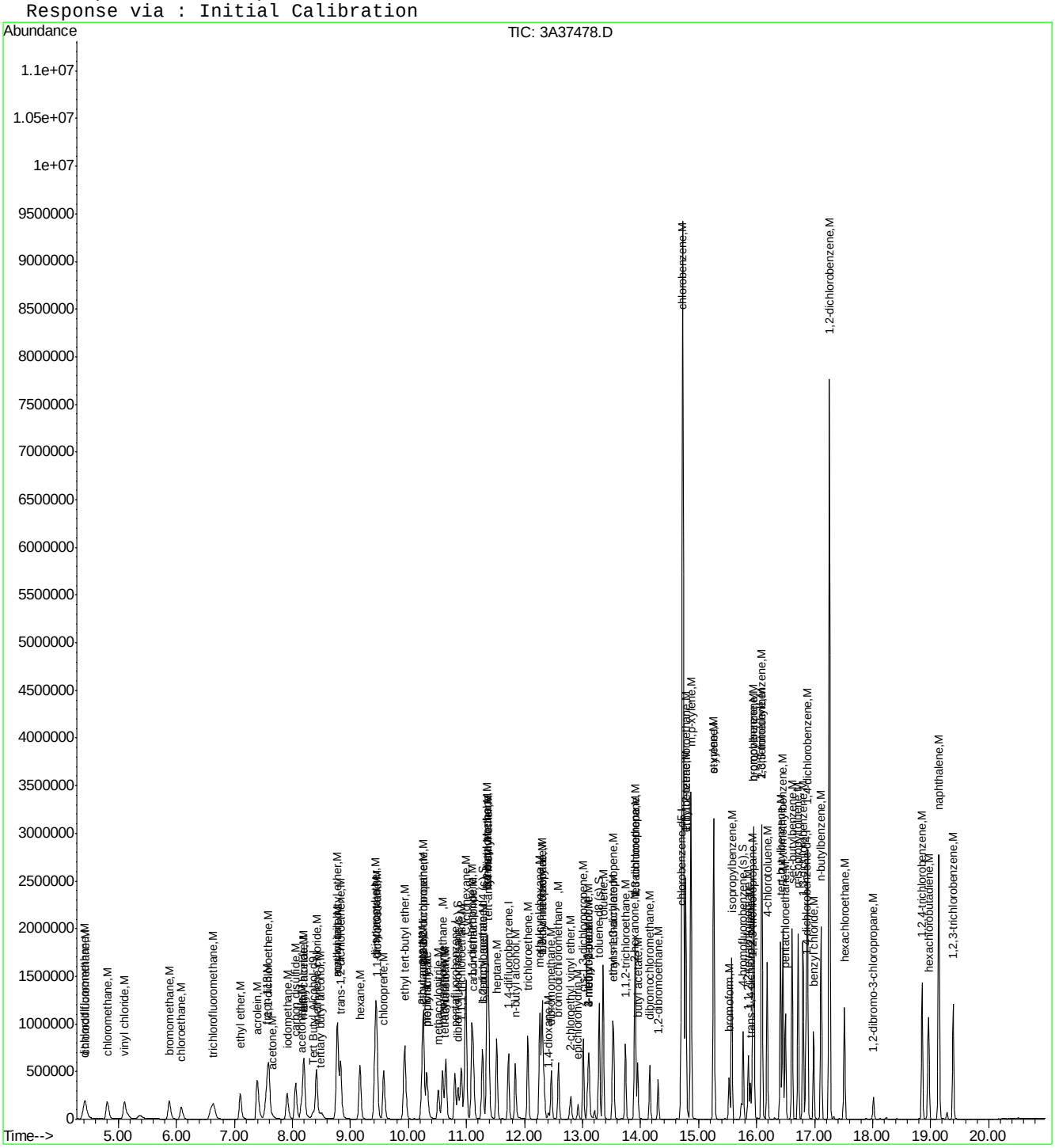
	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
98)	trans-1,4-dichloro-2-buten	15.89	53	64906	53.33	ug/L	93
99)	1,2,3-trichloropropane	15.93	110	85992	58.39	ug/L	94
100)	n-propylbenzene	15.95	91	1415551	63.24	ug/L	99
101)	2-chlorotoluene	16.09	91	976988	62.13	ug/L	96
102)	4-chlorotoluene	16.19	91	875414	61.65	ug/L	99
103)	1,3,5-trimethylbenzene	16.09	105	999030	63.15	ug/L	98
104)	tert-butylbenzene	16.41	91	586972	65.69	ug/L	97
105)	pentachloroethane	16.50	167	224339	64.10	ug/L	98
106)	1,2,4-trimethylbenzene	16.45	105	1026813	63.06	ug/L	98
107)	sec-butylbenzene	16.61	105	1351535	64.11	ug/L	98
108)	1,3-dichlorobenzene	16.80	146	748311	68.14	ug/L	98
109)	p-isopropyltoluene	16.72	119	1107143	63.58	ug/L	99
111)	1,4-dichlorobenzene	16.88	146	1120755	98.60	ug/L	100
112)	1,2-dichlorobenzene	17.26	146	3235558	298.59	ug/L	97
113)	benzyl chloride	16.98	91	620086	55.27	ug/L	98
114)	n-butylbenzene	17.11	91	1054429	65.71	ug/L	99
115)	1,2-dibromo-3-chloropropan	18.02	75	54616	59.13	ug/L	86
116)	1,2,4-trichlorobenzene	18.85	180	483150	57.99	ug/L	100
117)	hexachlorobutadiene	18.97	225	253898	64.21	ug/L	99
118)	naphthalene	19.14	128	2219193	130.54	ug/L	99
119)	1,2,3-trichlorobenzene	19.39	180	400966	54.79	ug/L	99
120)	hexachloroethane	17.51	201	220499	64.55	ug/L	99

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

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37478.D Vial: 7
Acq On : 18 May 2007 4:33 pm Operator: PRINAVAW
Sample : J60628-4MSD Inst : MS3A
Misc : MS48494,V3A1565,W,,,,25 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 21 14:36 2007 Quant Results File: M3A1519.RES

Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37410.D Vial: 41
Acq On : 17 May 2007 4:05 am Operator: PRINAVAW
Sample : J61103-18DUP Inst : MS3A
Misc : MS48719,V3A1562,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 17 04:29:13 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

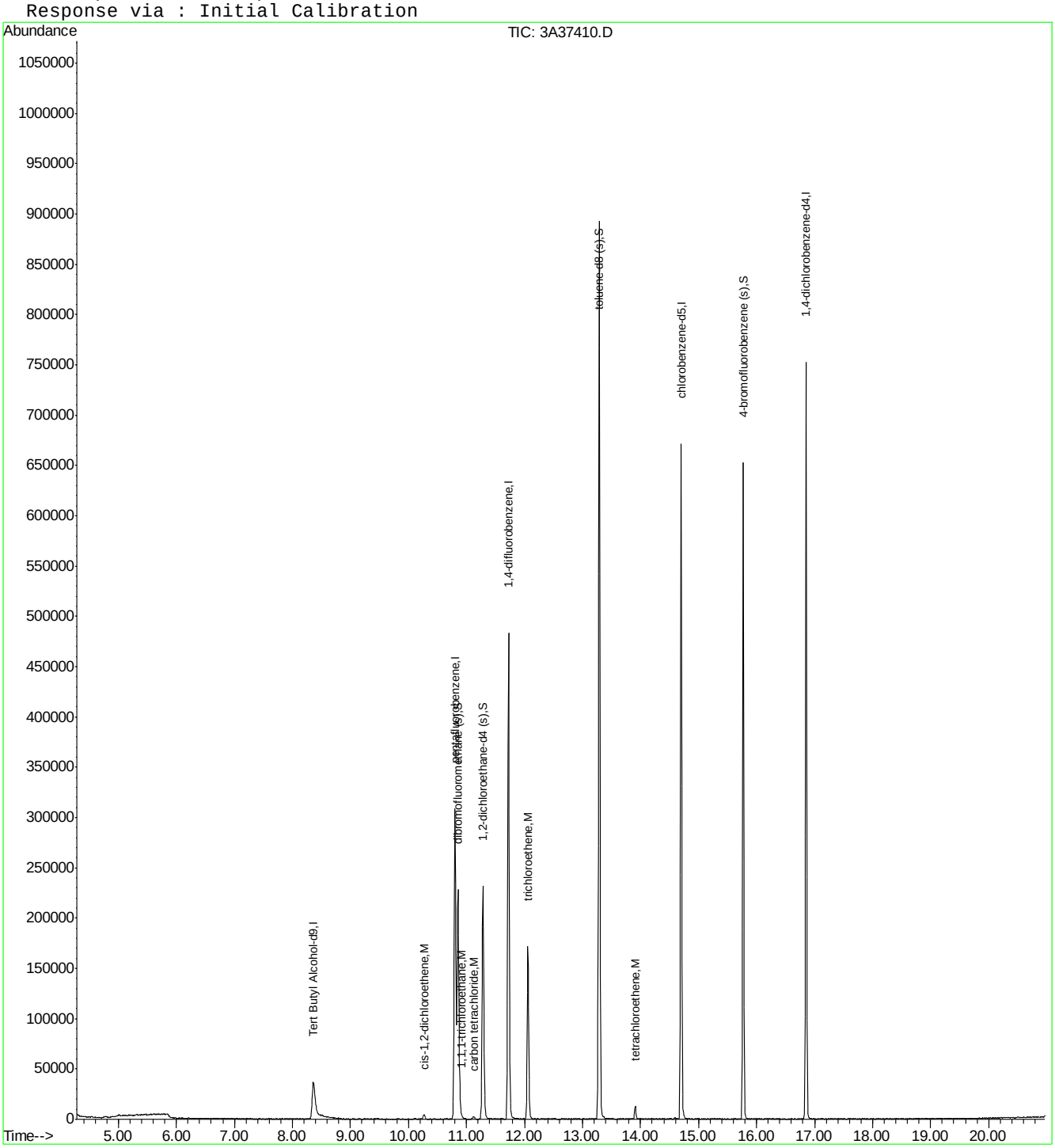
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Tert Butyl Alcohol-d9	8.36	65	93206	500.00	ug/L	-0.02
4) pentafluorobenzene	10.80	168	241849	50.00	ug/L	0.00
48) 1,4-difluorobenzene	11.72	114	412585	50.00	ug/L	0.00
80) chlorobenzene-d5	14.70	117	366865	50.00	ug/L	0.00
93) 1,4-dichlorobenzene-d4	16.85	152	179188	50.00	ug/L	0.00
System Monitoring Compounds						
42) dibromofluoromethane (s)	10.85	113	154688	52.83	ug/L	0.00
Spiked Amount 50.000	Range 76 - 123		Recovery = 105.66%			
43) 1,2-dichloroethane-d4 (s)	11.28	65	178902	56.46	ug/L	0.00
Spiked Amount 50.000	Range 63 - 140		Recovery = 112.92%			
72) toluene-d8 (s)	13.29	98	556004	49.56	ug/L	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 99.12%			
95) 4-bromofluorobenzene (s)	15.77	95	191709	49.51	ug/L	0.00
Spiked Amount 50.000	Range 73 - 125		Recovery = 99.02%			
Target Compounds						Qvalue
36) cis-1,2-dichloroethene	10.27	96	2836	0.79	ug/L	84
46) 1,1,1-trichloroethane	10.91	97	1674	0.39	ug/L	92
52) carbon tetrachloride	11.13	117	2008	0.49	ug/L	92
62) trichloroethene	12.06	95	60918	17.38	ug/L	97
81) tetrachloroethene	13.91	164	3269	1.09	ug/L	90

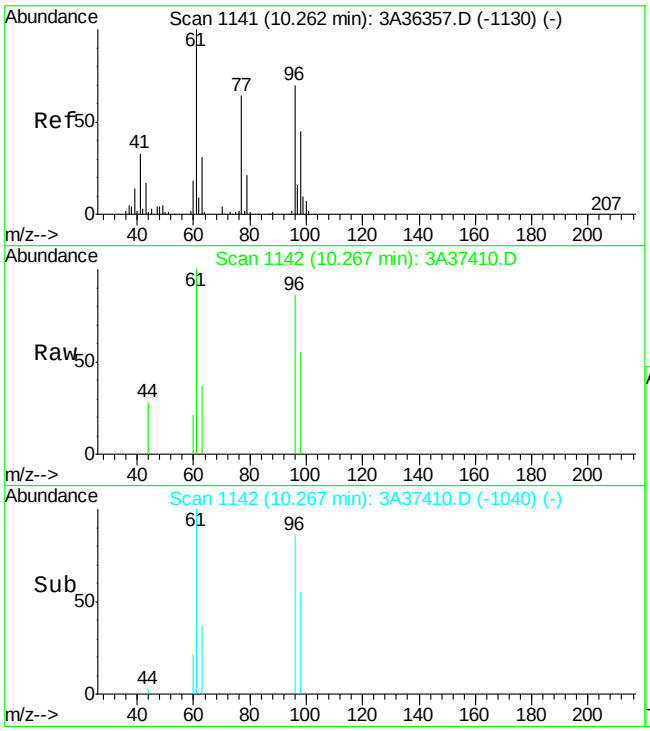
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37410.D Vial: 41
Acq On : 17 May 2007 4:05 am Operator: PRINAVAW
Sample : J61103-18DUP Inst : MS3A
Misc : MS48719,V3A1562,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 17 10:50 2007 Quant Results File: M3A1519.RES

Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration

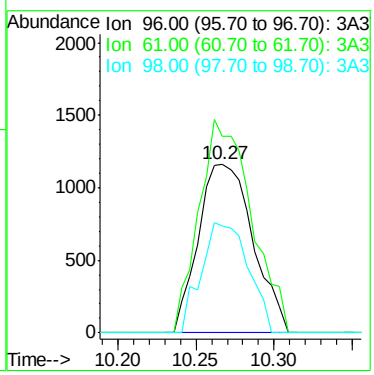


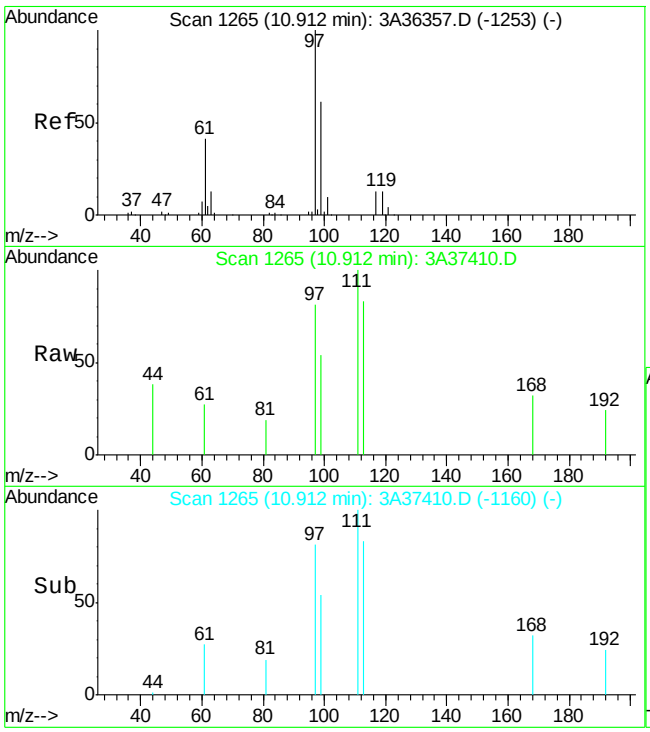


#36
cis-1,2-dichloroethene
Concen: 0.79 ug/L
RT: 10.27 min Scan# 1142
Delta R.T. 0.01 min
Lab File: 3A37410.D
Acq: 17 May 2007 4:05 am

Tgt Ion: 96 Resp: 2836

Ion	Ratio	Lower	Upper
96	100		
61	116.1	113.7	173.7
98	63.3	34.0	94.0

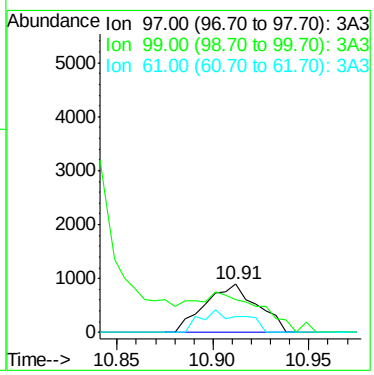


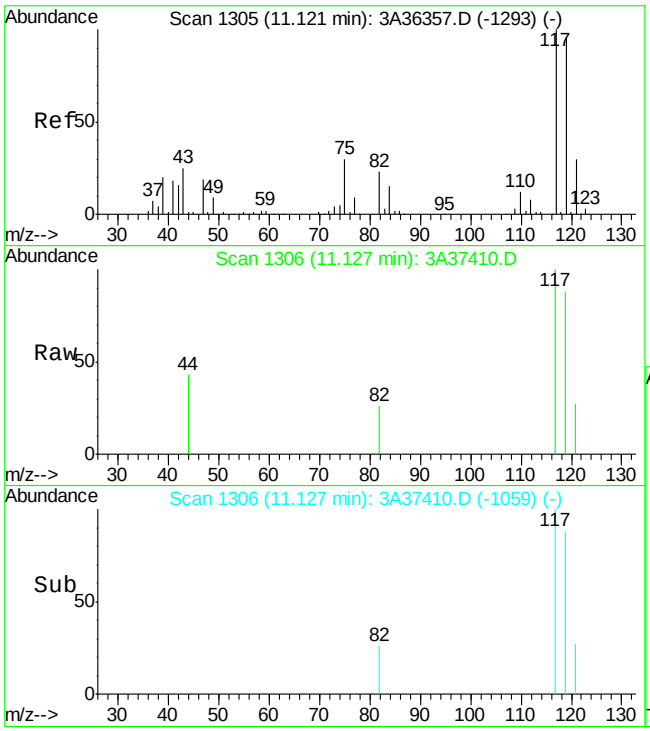


#46
1,1,1-trichloroethane
Concen: 0.39 ug/L
RT: 10.91 min Scan# 1265
Delta R.T. 0.00 min
Lab File: 3A37410.D
Acq: 17 May 2007 4:05 am

Tgt Ion: 97 Resp: 1674

Ion	Ratio	Lower	Upper
97	100		
99	67.0	33.1	93.1
61	33.2	11.1	71.1

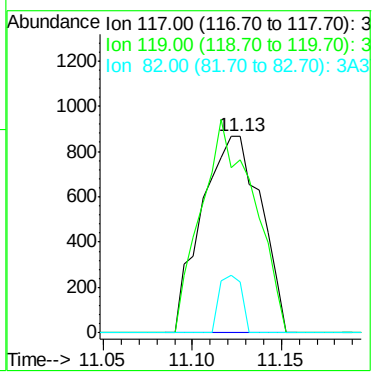


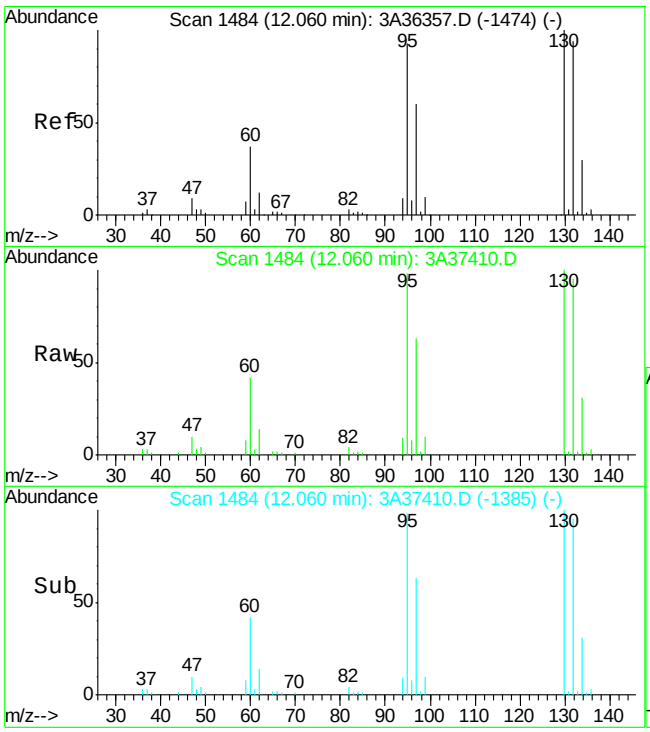


#52
carbon tetrachloride
Concen: 0.49 ug/L
RT: 11.13 min Scan# 1306
Delta R.T. 0.01 min
Lab File: 3A37410.D
Acq: 17 May 2007 4:05 am

Tgt Ion:117 Resp: 2008

Ion	Ratio	Lower	Upper
117	100		
119	87.8	65.5	125.5
82	25.5	0.0	52.7

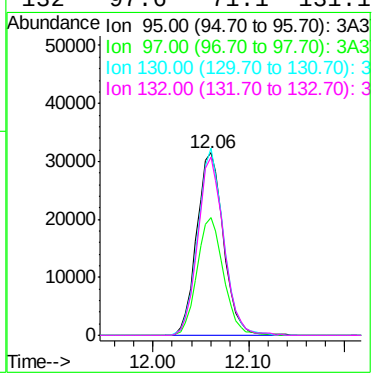


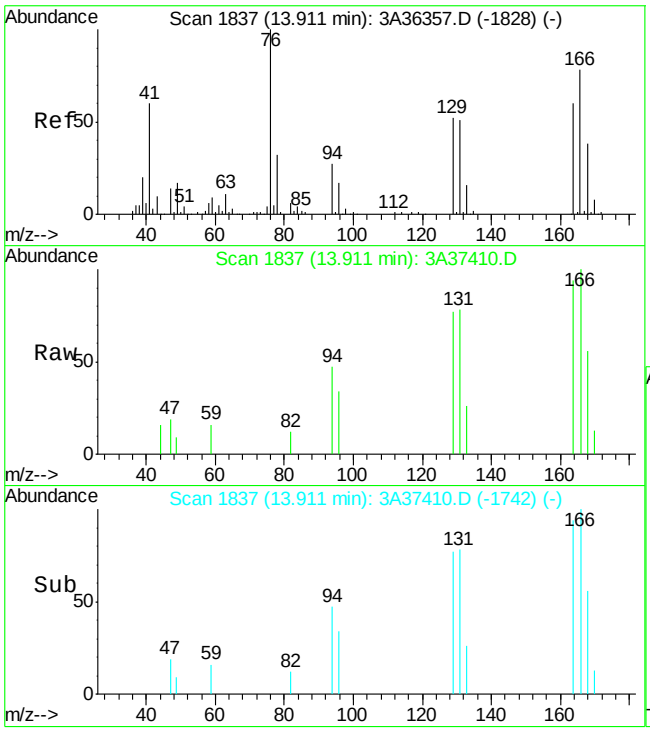


#62
trichloroethene
Concen: 17.38 ug/L
RT: 12.06 min Scan# 1484
Delta R.T. 0.00 min
Lab File: 3A37410.D
Acq: 17 May 2007 4:05 am

Tgt Ion: 95 Resp: 60918

Ion	Ratio	Lower	Upper
95	100		
97	64.3	34.2	94.2
130	102.5	77.2	137.2
132	97.6	71.1	131.1

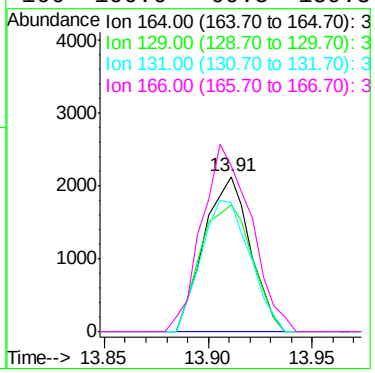




#81
tetrachloroethene
Concen: 1.09 ug/L
RT: 13.91 min Scan# 1837
Delta R.T. 0.00 min
Lab File: 3A37410.D
Acq: 17 May 2007 4:05 am

Tgt Ion:164 Resp: 3269

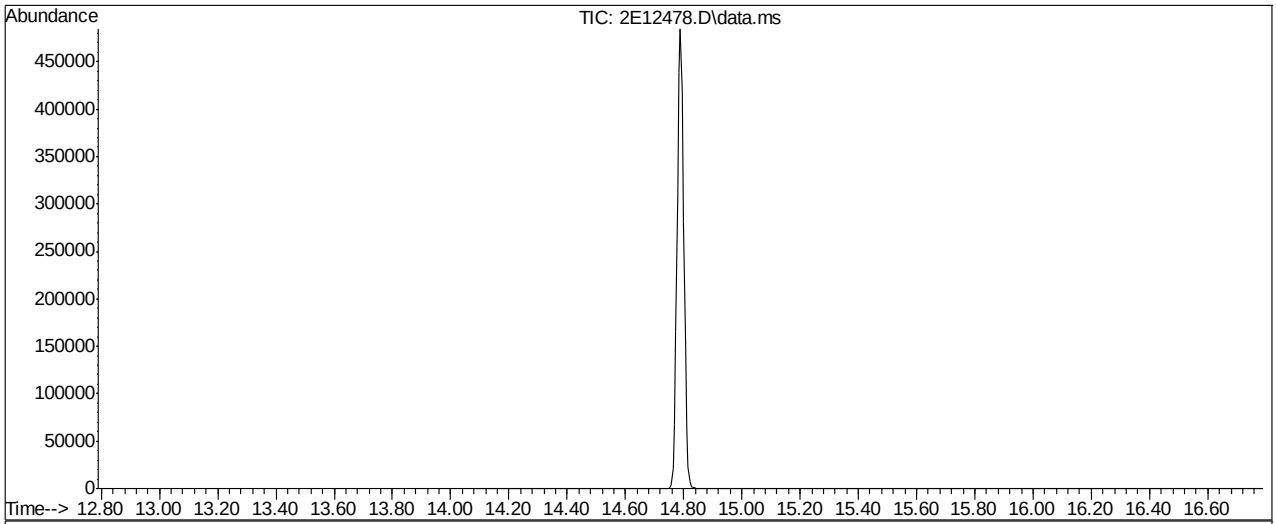
Ion	Ratio	Lower	Upper
164	100		
129	81.6	55.9	115.9
131	83.0	53.9	113.9
166	106.6	99.5	159.5

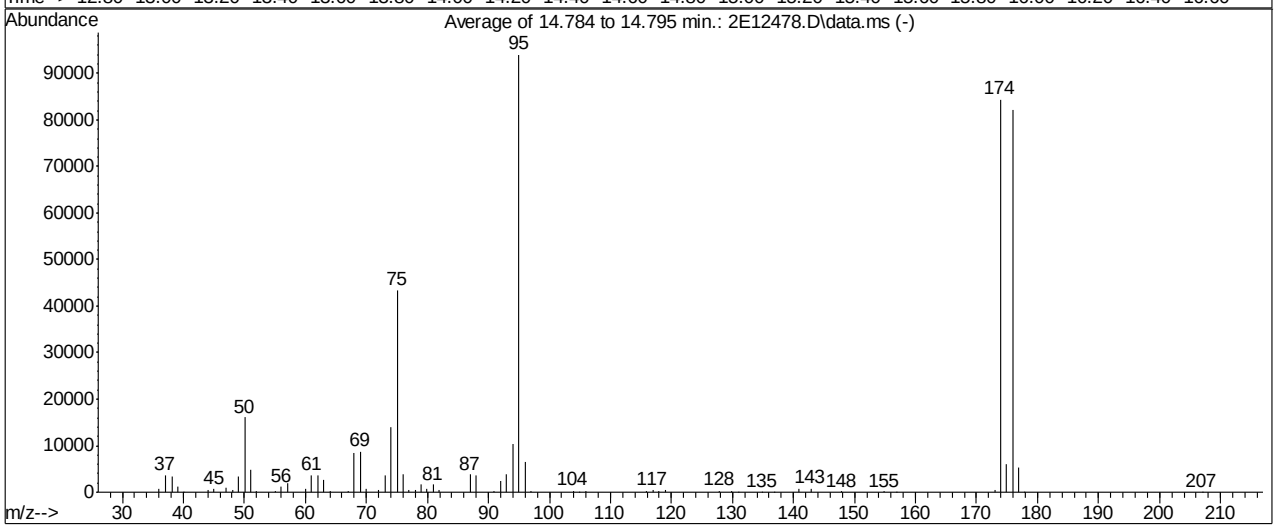


SW-846 Method 8260

Data File : C:\msdchem\1\DATA\2E12478.D Vial: 4
Acq On : 1 May 2007 11:05 am Operator: dipap
Sample : bfb Inst : MS2E
Misc : MS47884,V2E532,W,,,,1 Multiplr: 1.00
MS Integration Params: rteint.p

Method : C:\MSDCHEM\1\METHODS\M2EBFB.M (RTE Integrator)
Title : SW-846 Method 8260





AutoFind: Scans 134, 135, 136; Background Corrected with Scan 125

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	17.1	16054	PASS
75	95	30	60	46.1	43381	PASS
95	95	100	100	100.0	94056	PASS
96	95	5	9	6.8	6431	PASS
173	174	0.00	2	0.7	569	PASS
174	95	50	120	89.8	84424	PASS
175	174	5	9	7.0	5920	PASS
176	174	95	101	97.2	82048	PASS
177	176	5	9	6.6	5411	PASS

2E12478.D M2EBFB.M Tue May 01 16:38:02 2007 MS2E

Average of 14.784 to 14.795 min.: 2E12478.D\data.ms
bfb
Modified:subtracted

m/z	abund.	m/z	abund.	m/z	abund.	m/z	abund.
36.05	717	51.10	4835	68.00	8494	79.95	622
37.05	3630	52.00	220	69.00	8741	80.95	1682
38.10	3263	55.05	191	70.00	656	81.95	406
39.10	1285	56.00	1112	72.00	460	87.00	3747
40.00	108	57.05	2042	73.00	3683	87.95	3524
44.05	410	60.05	739	74.05	13995	90.95	270
45.05	651	61.00	3631	75.05	43381	92.00	2375
47.00	984	62.05	3580	76.05	3794	93.00	3888
48.05	458	63.05	2738	77.00	520	94.00	10390
49.00	3295	64.05	287	77.95	398	95.00	94056
50.10	16054	67.00	246	78.95	1632	96.00	6431

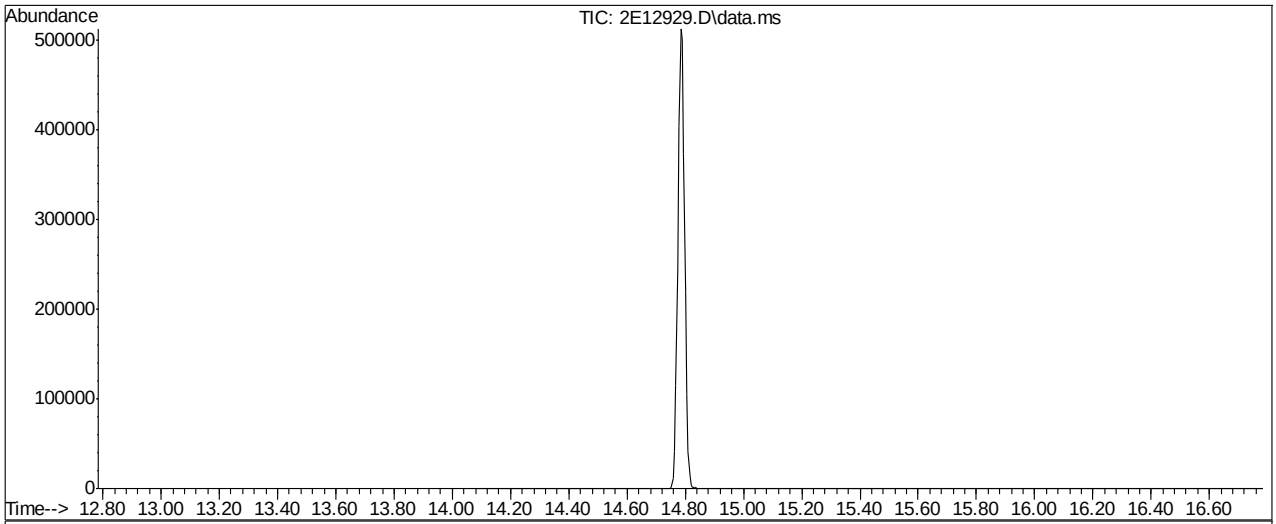
Average of 14.784 to 14.795 min.: 2E12478.D\data.ms
bfb
Modified:subtracted

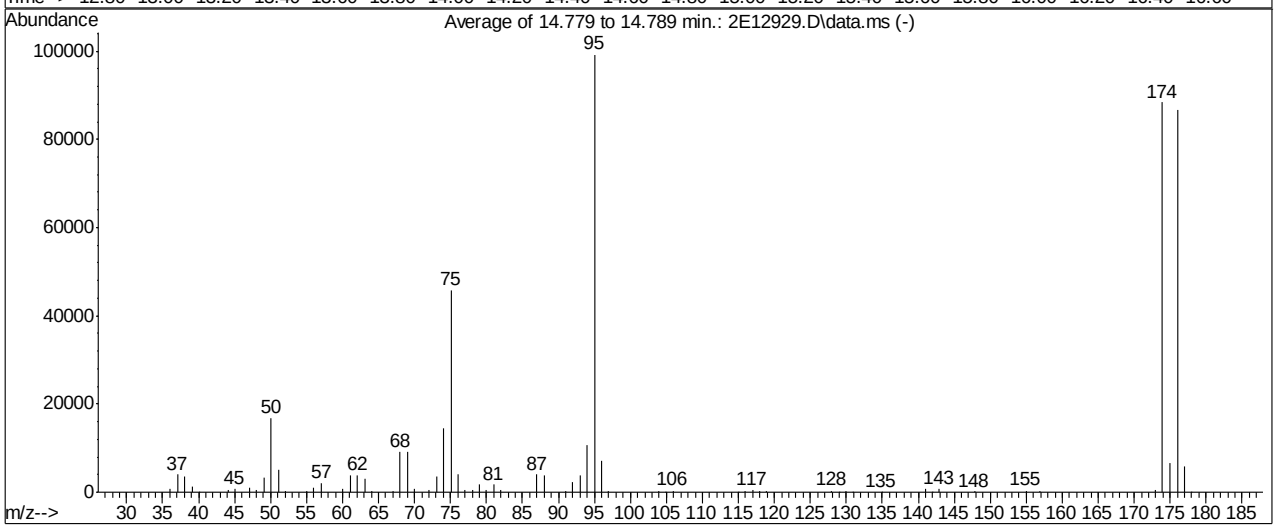
m/z	abund.	m/z	abund.	m/z	abund.	m/z	abund.
97.00	226	134.90	64	176.90	5411		
103.90	298	136.90	56	177.90	55		
104.90	50	140.95	727	206.95	113		
105.95	271	142.90	748				
115.95	265	147.90	209				
116.95	467	154.90	223				
117.90	259	156.90	114				
118.95	377	173.00	569				
127.90	307	173.90	84424				
129.90	294	174.95	5920				
130.90	50	175.90	82048				

SW-846 Method 8260

Data File : C:\msdchem\1\DATA\2E12929.D Vial: 28
Acq On : 11 May 2007 11:34 pm Operator: dipap
Sample : bfb Inst : MS2E
Misc : MS48189,V2E550,W,,,,1 Multiplr: 1.00
MS Integration Params: rteint.p

Method : C:\MSDCHEM\1\METHODS\M2EBFB.M (RTE Integrator)
Title : SW-846 Method 8260





AutoFind: Scans 133, 134, 135; Background Corrected with Scan 125

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	17.0	16889	PASS
75	95	30	60	46.2	45880	PASS
95	95	100	100	100.0	99240	PASS
96	95	5	9	7.2	7100	PASS
173	174	0.00	2	0.7	625	PASS
174	95	50	120	89.1	88418	PASS
175	174	5	9	7.4	6509	PASS
176	174	95	101	97.9	86565	PASS
177	176	5	9	6.7	5817	PASS

2E12929.D M2EBFB.M Tue May 15 09:28:06 2007 MS2E

Average of 14.779 to 14.789 min.: 2E12929.D\data.ms
bfb
Modified:subtracted

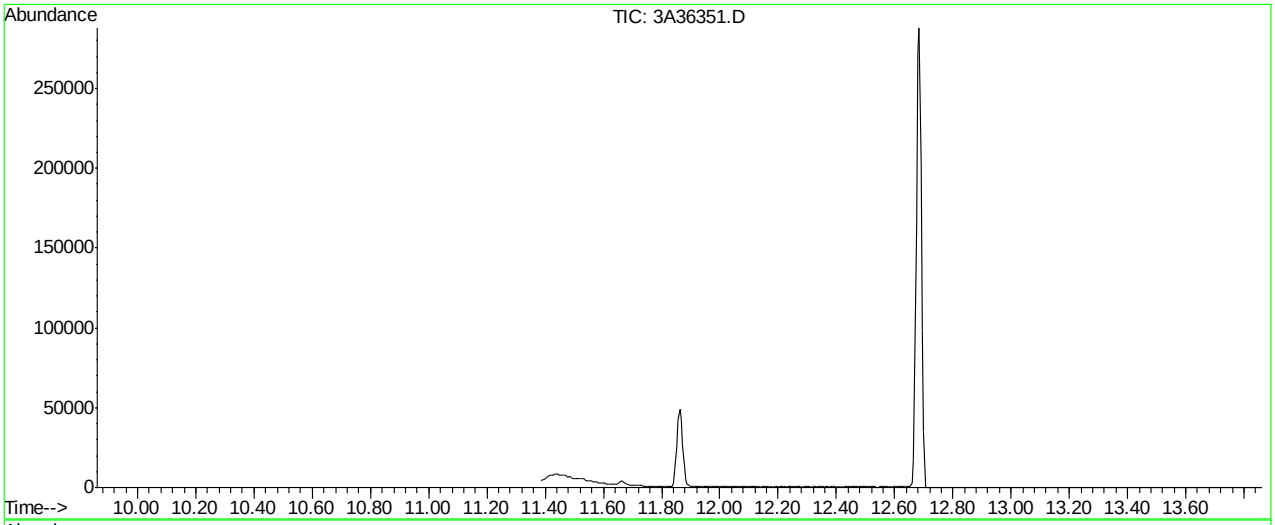
m/z	abund.	m/z	abund.	m/z	abund.	m/z	abund.
36.05	700	51.10	5190	68.00	9122	80.00	564
37.10	3993	52.00	209	69.00	9097	81.00	1771
38.10	3575	55.05	219	70.00	724	81.90	461
39.10	1384	56.00	1089	72.00	493	87.00	4038
40.00	58	57.05	2140	73.05	3625	88.00	3916
44.05	444	60.00	797	74.05	14574	90.95	261
45.00	724	61.05	3752	75.10	45880	92.00	2408
47.05	1101	62.05	3835	76.10	4047	93.00	3721
48.00	488	63.05	2963	77.00	574	94.00	10780
49.05	3390	64.00	312	78.00	444	95.00	99240
50.10	16889	67.05	227	79.00	1780	96.00	7100

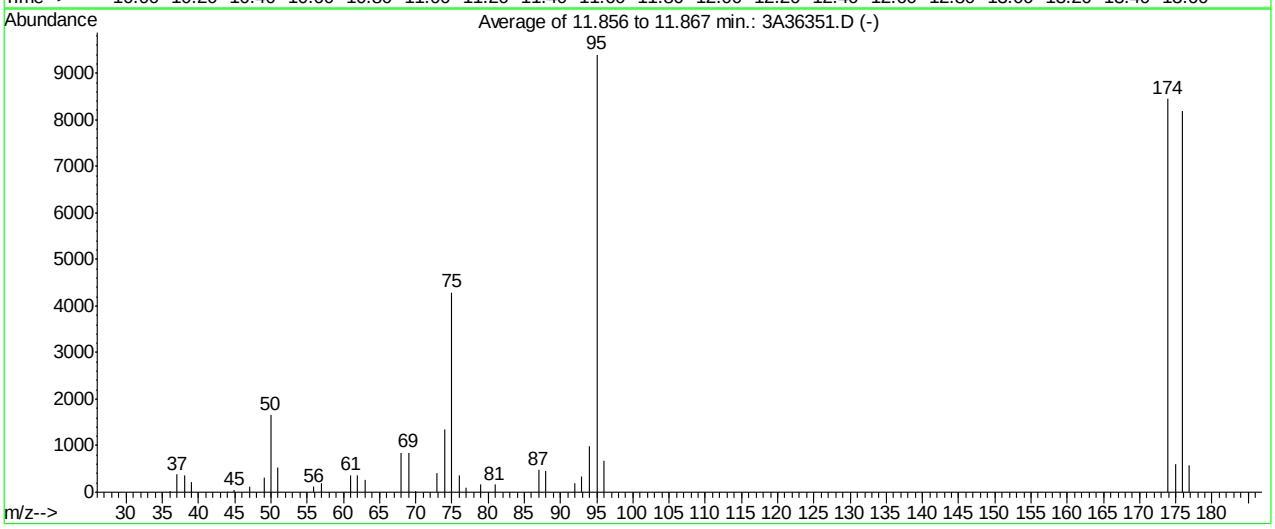
Average of 14.779 to 14.789 min.: 2E12929.D\data.ms
bfb
Modified:subtracted

m/z	abund.	m/z	abund.	m/z	abund.	m/z	abund.
97.00	231	129.90	302	174.95	6509		
103.90	315	130.90	61	176.00	86565		
104.90	55	134.90	53	176.95	5817		
105.90	330	140.95	707	177.90	73		
115.00	52	141.90	57				
115.95	273	142.95	755				
116.95	460	147.85	210				
117.95	251	155.00	382				
118.90	383	156.90	184				
127.95	333	173.00	625				
128.95	122	173.95	88418				

SW-846 Method 8260

Data File : C:\MSDCHEM\1\DATA\3A36351.D Vial: 1
Acq On : 19 Apr 2007 9:45 am Operator: PRINAVAW
Sample : BFB Inst : MS3A
Misc : MS47103,V3A1519,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260





AutoFind: Scans 91, 92, 93; Background Corrected with Scan 84

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	17.6	1652	PASS
75	95	30	60	45.7	4297	PASS
95	95	100	100	100.0	9402	PASS
96	95	5	9	7.2	674	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	89.8	8442	PASS
175	174	5	9	7.2	611	PASS
176	174	95	101	97.0	8188	PASS
177	176	5	9	7.0	576	PASS

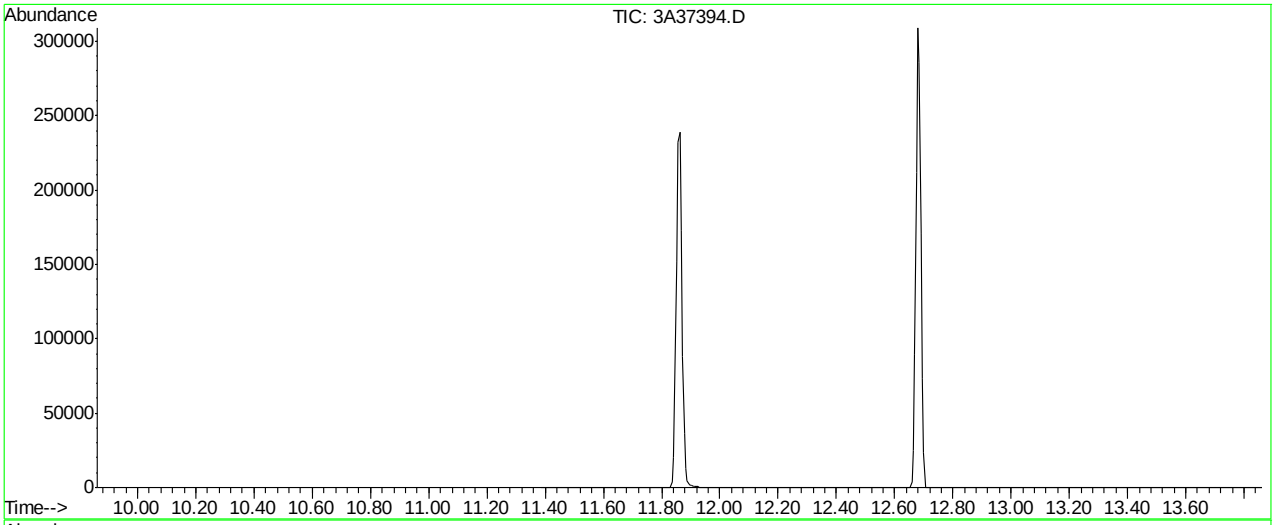
3A36351.D M3A1519.M Thu Apr 19 16:02:55 2007 MS3A

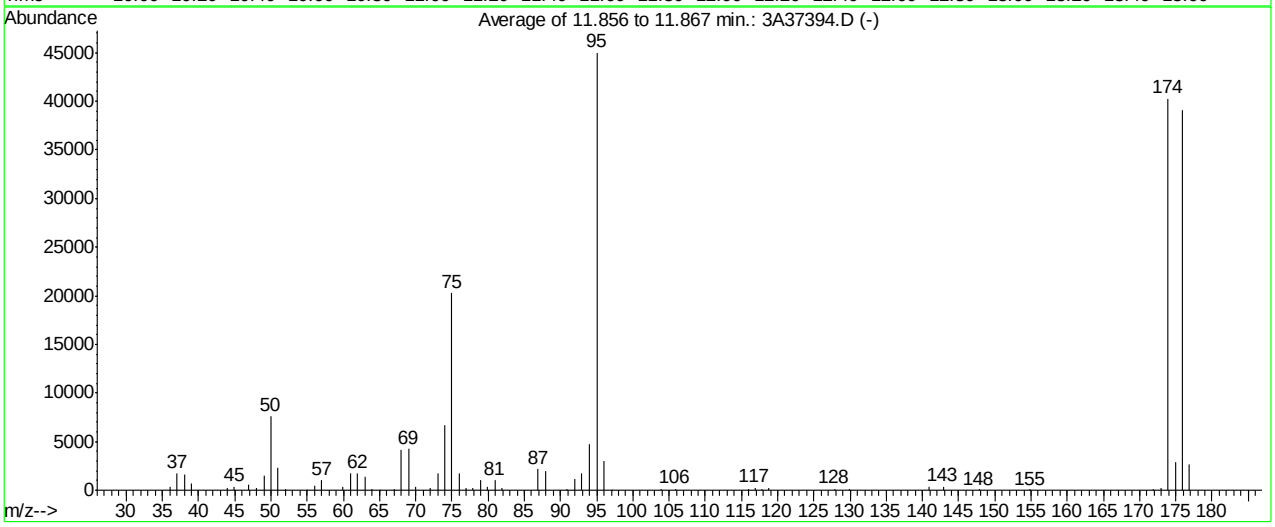
Average of 11.856 to 11.867 min.: 3A36351.D
BFB
Modified:subtracted

m/z	abund.	m/z	abund.	m/z	abund.	m/z	abund.
36.00	34	57.00	201	76.95	108	174.90	611
37.00	377	61.00	369	78.90	175	175.90	8188
38.00	366	61.95	351	80.90	165	176.90	576
39.00	215	62.95	277	86.95	477		
43.95	5	68.00	848	87.90	451		
44.90	37	69.00	852	91.95	204		
47.00	129	70.00	35	92.90	342		
49.00	308	72.95	414	94.00	980		
50.00	1652	74.00	1351	95.00	9402		
51.00	539	75.00	4297	96.00	674		
55.95	115	75.95	365	173.90	8442		

SW-846 Method 8260

Data File : C:\MSDCHEM\1\DATA\3A37394.D Vial: 25
Acq On : 16 May 2007 8:24 pm Operator: PRINAVAW
Sample : BFB Inst : MS3A
Misc : MS48719,V3A1562,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT3.P
Method : C:\MSDCHEM\1\METHODS\M3ABFB.M (RTE Integrator)
Title : SW-846 Method 8260





AutoFind: Scans 91, 92, 93; Background Corrected with Scan 83

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	16.9	7625	PASS
75	95	30	60	45.0	20274	PASS
95	95	100	100	100.0	45024	PASS
96	95	5	9	6.6	2952	PASS
173	174	0.00	2	0.6	251	PASS
174	95	50	120	89.5	40285	PASS
175	174	5	9	7.1	2868	PASS
176	174	95	101	97.0	39069	PASS
177	176	5	9	6.7	2612	PASS

3A37394.D M3ABFB.M Thu May 17 09:28:26 2007 MS3A

Average of 11.856 to 11.867 min.: 3A37394.D
BFB
Modified:subtracted

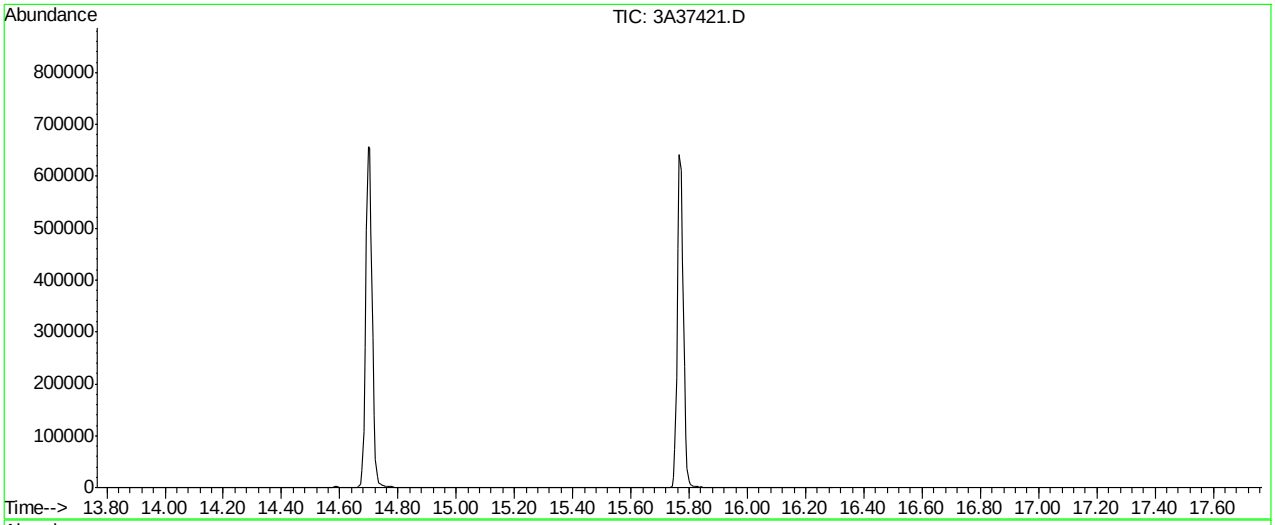
m/z	abund.	m/z	abund.	m/z	abund.	m/z	abund.
36.00	316	52.00	87	68.00	4125	79.90	330
37.00	1749	54.90	36	69.00	4223	80.90	1058
38.00	1658	56.00	520	70.00	338	81.85	282
39.00	661	57.00	1069	71.95	216	86.90	2188
43.95	186	59.90	300	73.00	1703	87.90	1999
44.95	351	61.00	1743	74.00	6682	90.90	144
46.95	593	62.00	1758	75.00	20274	91.95	1113
47.95	201	63.00	1405	76.00	1767	92.95	1729
49.00	1541	64.00	140	76.95	286	94.00	4733
50.00	7625	65.00	43	77.95	223	95.00	45024
51.00	2363	67.00	83	78.90	1015	96.00	2952

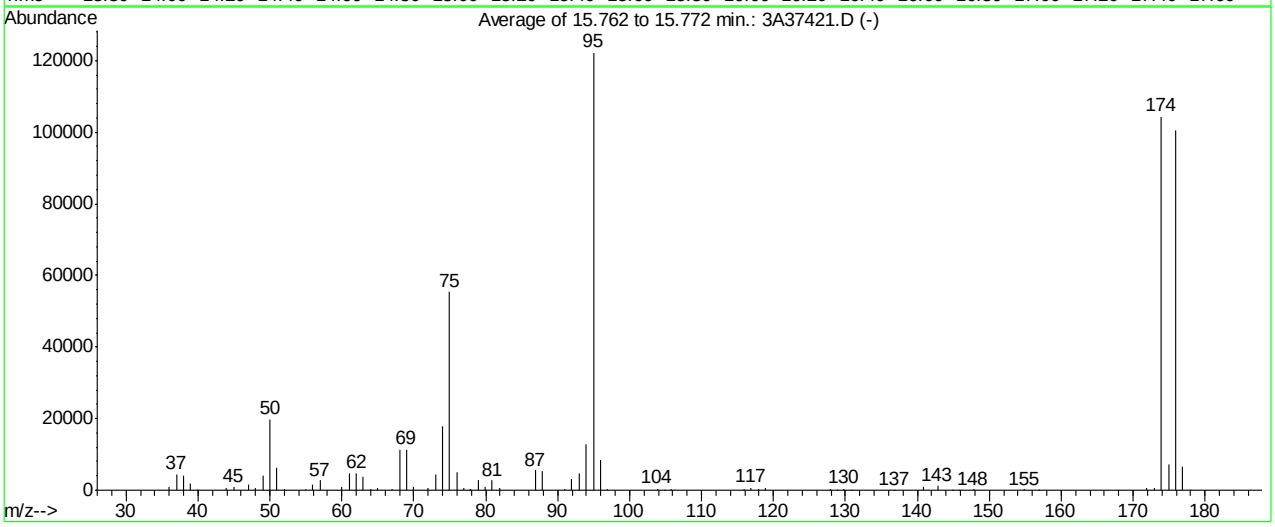
Average of 11.856 to 11.867 min.: 3A37394.D
BFB
Modified:subtracted

m/z	abund.	m/z	abund.	m/z	abund.	m/z	abund.
97.00	33	147.85	71				
103.90	169	154.85	81				
105.85	171	171.85	151				
115.90	99	172.90	251				
116.90	244	173.90	40285				
117.85	99	174.90	2868				
118.80	202	175.90	39069				
127.85	163	176.90	2612				
129.85	151						
140.85	388						
142.90	395						

SW-846 Method 8260

Data File : C:\MSDCHEM\1\DATA\3A37421.D Vial: 2
Acq On : 17 May 2007 9:27 am Operator: PRINAVAW
Sample : BFB Inst : MS3A
Misc : MS48622,V3A1563,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260





AutoFind: Scans 2190, 2191, 2192; Background Corrected with Scan 2183

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	16.2	19832	PASS
75	95	30	60	45.3	55376	PASS
95	95	100	100	100.0	122266	PASS
96	95	5	9	7.0	8498	PASS
173	174	0.00	2	0.7	700	PASS
174	95	50	120	85.4	104400	PASS
175	174	5	9	7.0	7345	PASS
176	174	95	101	96.3	100578	PASS
177	176	5	9	6.5	6504	PASS

3A37421.D M3A1519.M Thu May 17 16:41:17 2007 MS3A

Average of 15.762 to 15.772 min.: 3A37421.D
BFB
Modified:subtracted

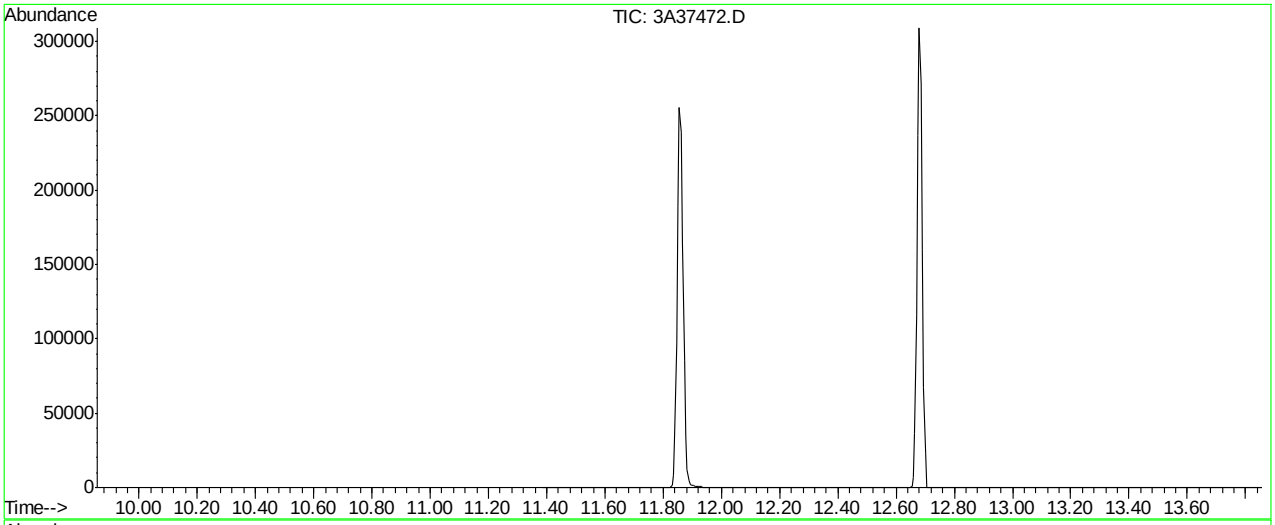
m/z	abund.	m/z	abund.	m/z	abund.	m/z	abund.
36.00	825	51.00	6125	66.95	265	77.95	429
37.00	4487	52.00	332	68.00	11281	78.90	2936
38.00	4115	54.95	261	69.00	11417	79.90	1040
39.00	1836	55.95	1426	69.95	846	80.90	2785
39.90	144	57.00	2712	71.95	520	81.90	761
43.95	547	60.00	867	73.00	4484	86.90	5595
45.00	914	61.00	4616	74.00	17834	87.90	5340
47.00	1609	62.00	4791	75.00	55376	90.90	313
47.95	512	63.00	3639	76.00	4866	91.95	3055
49.00	4081	63.95	441	76.95	767	92.95	4692
50.00	19832	65.00	500	77.80	156	94.00	12916

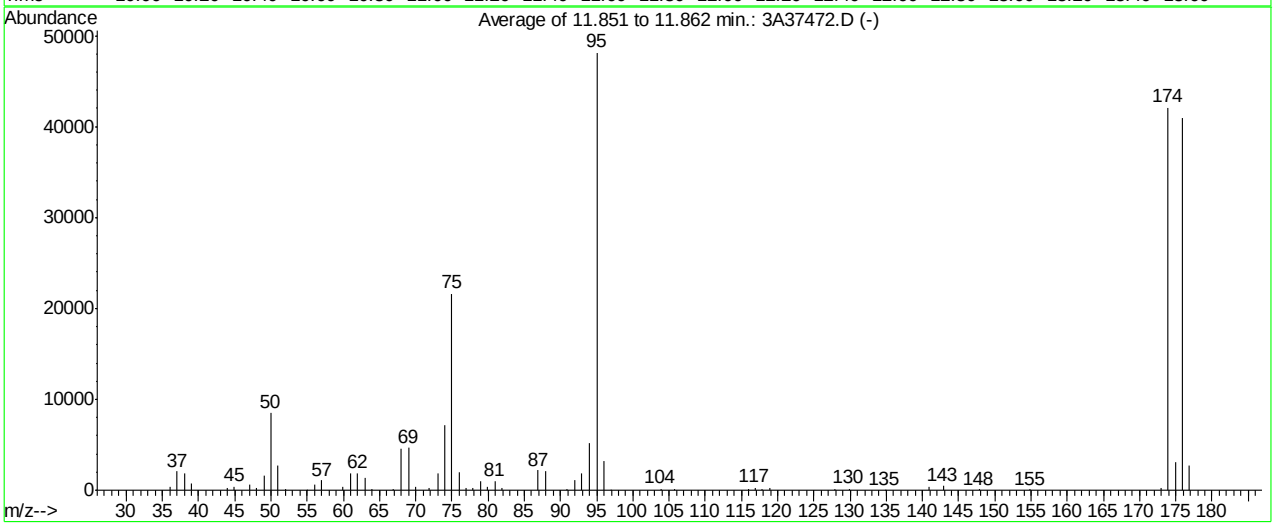
Average of 15.762 to 15.772 min.: 3A37421.D
BFB
Modified:subtracted

m/z	abund.	m/z	abund.	m/z	abund.	m/z	abund.
95.00	122266	128.90	80	171.90	779		
96.00	8498	129.85	432	172.90	700		
96.90	187	130.90	136	173.90	104400		
103.85	464	136.85	146	174.90	7345		
104.90	61	140.90	1008	175.90	100578		
105.85	416	142.85	1210	176.90	6504		
115.85	373	144.85	151	177.90	87		
116.85	644	145.80	63				
117.90	368	147.85	281				
118.90	622	154.90	268				
127.85	400	156.85	163				

SW-846 Method 8260

Data File : C:\MSDCHEM\1\DATA\3A37472.D Vial: 1
Acq On : 18 May 2007 1:35 pm Operator: PRINAVAW
Sample : BFB Inst : MS3A
Misc : MS48810,V3A1565,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT3.P
Method : C:\MSDCHEM\1\METHODS\M3ABFB.M (RTE Integrator)
Title : SW-846 Method 8260





AutoFind: Scans 90, 91, 92; Background Corrected with Scan 83

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	17.6	8474	PASS
75	95	30	60	44.8	21586	PASS
95	95	100	100	100.0	48157	PASS
96	95	5	9	6.6	3157	PASS
173	174	0.00	2	0.6	254	PASS
174	95	50	120	87.4	42112	PASS
175	174	5	9	7.2	3036	PASS
176	174	95	101	97.2	40941	PASS
177	176	5	9	6.6	2717	PASS

3A37472.D M3ABFB.M Mon May 21 14:32:45 2007 MS3A

Average of 11.851 to 11.862 min.: 3A37472.D
BFB
Modified:subtracted

m/z	abund.	m/z	abund.	m/z	abund.	m/z	abund.
36.00	366	51.95	127	69.00	4649	80.90	1023
37.00	2076	55.00	37	69.95	346	81.85	242
38.00	1865	56.00	585	71.90	197	86.90	2212
39.00	775	57.00	1105	73.00	1796	87.90	2159
43.95	212	59.95	337	74.00	7168	90.90	140
44.95	403	61.00	1849	75.00	21586	92.00	1107
47.00	662	62.00	1888	76.00	1960	92.95	1823
48.00	215	63.00	1396	76.95	271	94.00	5157
49.00	1669	63.95	91	77.90	206	95.00	48157
50.00	8474	66.95	114	78.90	1021	96.00	3157
51.00	2688	68.00	4509	79.90	348	96.90	35

Average of 11.851 to 11.862 min.: 3A37472.D
BFB
Modified:subtracted

m/z	abund.	m/z	abund.	m/z	abund.	m/z	abund.
103.85	163	147.85	78				
105.80	151	154.85	73				
115.90	139	172.90	254				
116.90	253	173.90	42112				
117.90	150	174.90	3036				
118.90	223	175.90	40941				
127.90	135	176.90	2717				
129.85	153						
134.80	33						
140.85	391						
142.85	442						

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12479.D
Acq On : 1 May 2007 11:40 am
Operator : dipap
Sample : IC532-20
Misc : MS47884,V2E532,W,,,,1
ALS Vial : 2 Sample Multiplier: 1

Quant Time: May 01 12:01:55 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Fri Apr 13 10:06:30 2007
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Tert Butyl Alcohol-d9	7.368	65	188383	500.00	ug/L	-0.01
4) pentafluorobenzene	9.575	168	352724	50.00	ug/L	0.00
45) 1,4-difluorobenzene	10.493	114	530083	50.00	ug/L	0.00
73) chlorobenzene-d5	13.638	117	444633	50.00	ug/L	0.00
86) 1,4-dichlorobenzene-d4	15.940	152	241878	50.00	ug/L	0.00
System Monitoring Compounds						
39) dibromofluoromethane (s)	9.643	113	148608	46.33	ug/L	0.00
Spiked Amount 50.000	Range 76 - 123		Recovery = 92.66%			
40) 1,2-dichloroethane-d4 (s)	10.068	65	186107	46.99	ug/L	0.00
Spiked Amount 50.000	Range 63 - 140		Recovery = 93.98%			
65) toluene-d8 (s)	12.123	98	573038	47.57	ug/L	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 95.14%			
88) 4-bromofluorobenzene (s)	14.787	95	207790	52.80	ug/L	0.00
Spiked Amount 50.000	Range 73 - 125		Recovery = 105.60%			
Target Compounds						Qvalue
2) 1,4-dioxane	11.221	88	14235	426.32	ug/L	93
3) tertiary butyl alcohol	7.483	59	35993	94.77	ug/L	98
5) chlorodifluoromethane	4.002	51	63391	15.72	ug/L	98
6) dichlorodifluoromethane	3.976	85	88860	23.05	ug/L	99
7) chloromethane	4.327	50	80933	18.91	ug/L	97
8) vinyl chloride	4.584	62	78408	18.48	ug/L	100
9) bromomethane	5.234	94	49120	16.55	ug/L	100
10) chloroethane	5.402	64	42858	16.51	ug/L	97
11) trichlorofluoromethane	5.832	101	97480	20.10	ug/L	98
12) ethyl ether	6.246	74	39751	17.56	ug/L	95
13) acrolein	6.534	56	114729	151.92	ug/L	99
14) 1,1-dichloroethene	6.676	96	53306	16.07	ug/L	98
15) acetone	6.754	43	19385	18.58	ug/L	100
16) allyl chloride	7.210	41	183819	17.11	ug/L	97
17) acetonitrile	7.216	40	53404	172.34	ug/L	98
18) iodomethane	6.964	142	93800	17.62	ug/L	98
19) iso-butyl alcohol	9.890	41	22294	205.16	ug/L	97
20) carbon disulfide	7.074	76	188756	16.73	ug/L	99
21) methylene chloride	7.410	84	64839	16.27	ug/L	98
22) methyl acetate	7.200	43	49798	18.95	ug/L	100
23) methyl tert butyl ether	7.703	73	202851	17.70	ug/L	100
24) trans-1,2-dichloroethene	7.766	96	60319	15.69	ug/L	99
25) di-isopropyl ether	8.285	45	199771	16.91	ug/L	98
26) ethyl tert-butyl ether	8.747	59	198202	17.24	ug/L	100
27) 2-butanone	9.051	72	8028	18.65	ug/L	98
28) 1,1-dichloroethane	8.338	63	114383	16.89	ug/L	99
29) chloroprene	8.432	53	84865	17.68	ug/L	97
30) acrylonitrile	7.756	53	124153	92.17	ug/L	100
31) vinyl acetate	8.034	86	15200	18.55	ug/L	89
32) ethyl acetate	9.051	45	8843	18.72	ug/L	94
33) 2,2-dichloropropane	9.067	77	104843	19.41	ug/L	99
34) cis-1,2-dichloroethene	9.072	96	66913	16.32	ug/L	96
35) propionitrile	9.171	54	96997	187.74	ug/L	96

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12479.D
Acq On : 1 May 2007 11:40 am
Operator : dipap
Sample : IC532-20
Misc : MS47884,V2E532,W,,,,1
ALS Vial : 2 Sample Multiplier: 1

Quant Time: May 01 12:01:55 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Fri Apr 13 10:06:30 2007
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) bromochloromethane	9.392	128	32643	17.33	ug/L	95
37) tetrahydrofuran	9.418	42	20338	18.17	ug/L	99
38) chloroform	9.444	83	108294	16.87	ug/L	99
41) freon 113	6.634	151	43802	17.63	ug/L	97
42) methacrylonitrile	9.339	41	39845	17.98	ug/L	98
43) 1,1,1-trichloroethane	9.675	97	99633	17.43	ug/L	98
44) tert-amyl methyl ether	10.131	73	204450	18.27	ug/L	97
47) epichlorohydrin	11.772	57	33241	102.61	ug/L	98
48) n-butyl alcohol	10.639	56	93384	1022.39	ug/L	98
49) carbon tetrachloride	9.869	117	89288	19.30	ug/L	99
50) 1,1-dichloropropene	9.853	75	87395	18.53	ug/L	99
51) hexane	8.028	57	88365	19.68	ug/L	99
52) benzene	10.120	78	248785	17.46	ug/L	100
53) heptane	10.257	57	52327	20.12	ug/L	97
54) isopropyl acetate	10.037	43	116186	20.35	ug/L	97
55) 1,2-dichloroethane	10.152	62	86847	18.76	ug/L	99
56) trichloroethene	10.828	95	62281	18.21	ug/L	97
57) 2-nitropropane	11.630	43	156960	25.34	ug/L	99
58) 2-chloroethyl vinyl ether	11.630	63	203641	125.13	ug/L	99
59) methyl methacrylate	11.101	41	97431	19.51	ug/L	97
60) 1,2-dichloropropane	11.111	63	63540	17.34	ug/L	97
61) methylcyclohexane	11.027	83	116238	17.93	ug/L	97
62) dibromomethane	11.274	93	37189	18.28	ug/L	93
63) bromodichloromethane	11.400	83	80077	18.01	ug/L	100
64) cis-1,3-dichloropropene	11.851	75	106332	18.76	ug/L	97
66) 4-methyl-2-pentanone	11.945	43	89656	20.59	ug/L	98
67) toluene	12.197	92	150583	17.67	ug/L	99
68) 3-methyl-1-butanol	11.971	70	35035	410.97	ug/L	99
69) trans-1,3-dichloropropene	12.412	75	97378	17.91	ug/L	98
70) ethyl methacrylate	12.385	69	74951	17.19	ug/L	95
71) 1,1,2-trichloroethane	12.632	83	44867	17.71	ug/L	99
72) 2-hexanone	12.794	43	36442	19.69	ug/L	98
74) tetrachloroethene	12.773	166	68051	19.85	ug/L	99
75) 1,3-dichloropropane	12.810	76	94431	19.26	ug/L	99
76) butyl acetate	12.852	56	38268	20.90	ug/L	99
77) dibromochloromethane	13.072	129	58374	18.92	ug/L	99
78) 1,2-dibromoethane	13.224	107	53187	20.07	ug/L	98
79) chlorobenzene	13.670	112	168266	18.50	ug/L	96
80) 1,1,1,2-tetrachloroethane	13.728	131	61895	19.05	ug/L	94
81) ethylbenzene	13.712	91	271328	18.97	ug/L	99
82) m,p-xylene	13.817	106	220856	37.87	ug/L	98
83) o-xylene	14.236	106	111352	19.27	ug/L	100
84) styrene	14.252	104	161326	18.23	ug/L	99
85) bromoform	14.530	173	40096	19.25	ug/L	99
87) isopropylbenzene	14.572	105	248403	20.45	ug/L	99
89) bromobenzene	14.981	156	70459	18.89	ug/L	87
90) cyclohexanone	14.771	55	16101	22.38	ug/L	83
91) 1,1,2,2-tetrachloroethane	14.907	83	67008	20.64	ug/L	98
92) trans-1,4-dichloro-2-b...	14.944	53	20392	22.89	ug/L	95
93) 1,2,3-trichloropropane	14.981	110	21928	20.90	ug/L	99

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12479.D
Acq On : 1 May 2007 11:40 am
Operator : dipap
Sample : IC532-20
Misc : MS47884,V2E532,W,,,,1
ALS Vial : 2 Sample Multiplier: 1

Quant Time: May 01 12:01:55 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Fri Apr 13 10:06:30 2007
Response via : Initial Calibration

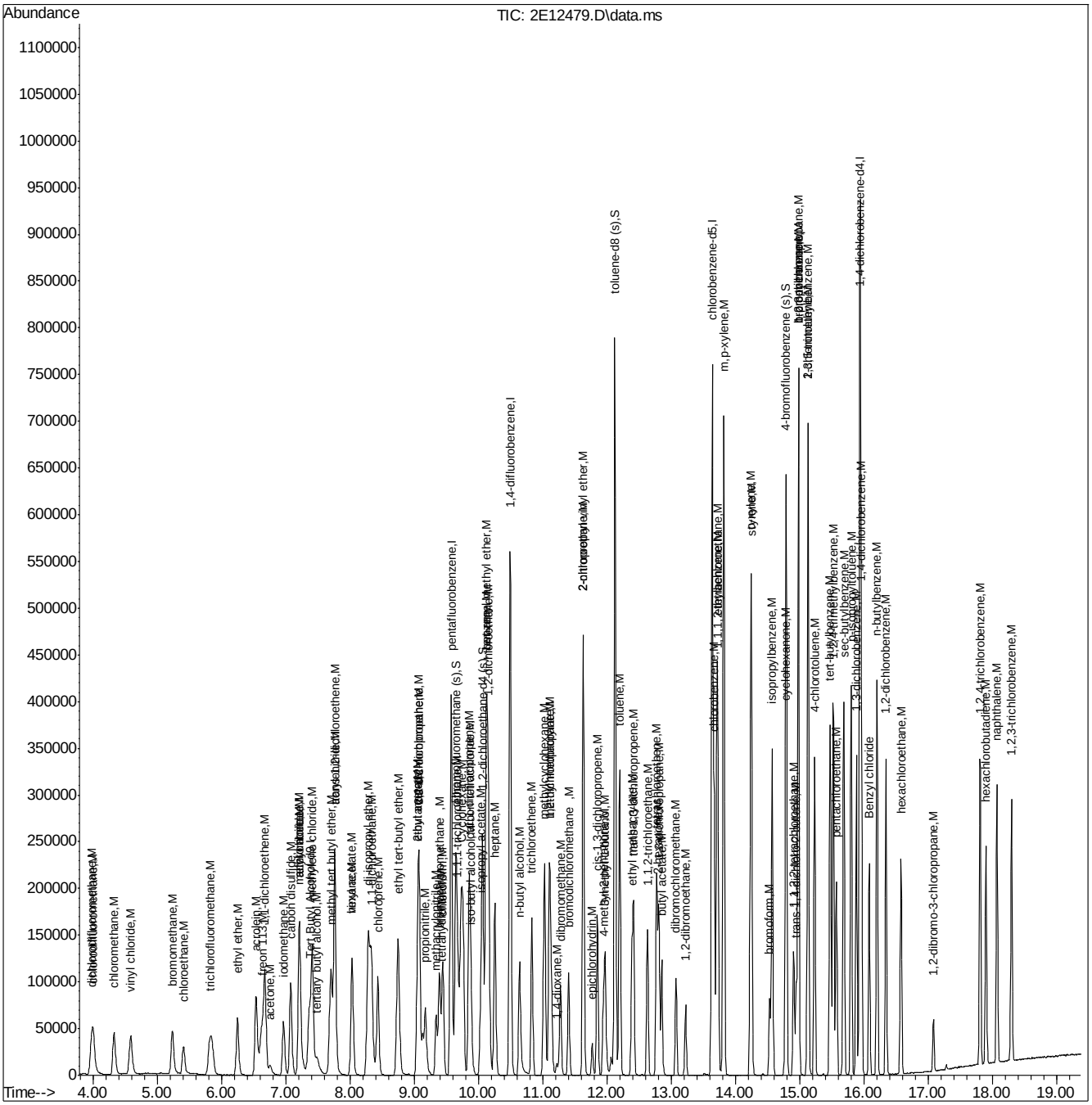
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
94) n-propylbenzene	14.981	91	321483	20.28	ug/L	99
95) 2-chlorotoluene	15.133	91	219715	19.39	ug/L	98
96) 4-chlorotoluene	15.232	91	198827	19.66	ug/L	99
97) 1,3,5-trimethylbenzene	15.127	105	226498	19.05	ug/L	99
98) tert-butylbenzene	15.474	91	133909	19.53	ug/L	100
99) pentachloroethane	15.573	167	45679	18.80	ug/L	98
100) 1,2,4-trimethylbenzene	15.521	105	231705	18.89	ug/L	98
101) sec-butylbenzene	15.688	105	305605	19.11	ug/L	100
102) 1,3-dichlorobenzene	15.882	146	144093	19.10	ug/L	99
103) p-isopropyltoluene	15.804	119	261022	19.39	ug/L	99
104) 1,4-dichlorobenzene	15.961	146	145797	18.53	ug/L	99
105) 1,2-dichlorobenzene	16.344	146	138673	18.85	ug/L	99
106) n-butylbenzene	16.202	91	235465	19.28	ug/L	99
107) 1,2-dibromo-3-chloropr...	17.083	75	12584	20.59	ug/L	97
108) 1,2,4-trichlorobenzene	17.807	180	105136	19.61	ug/L	99
109) hexachlorobutadiene	17.901	225	53725	19.51	ug/L	100
110) naphthalene	18.074	128	233964	20.46	ug/L	99
111) 1,2,3-trichlorobenzene	18.300	180	93537	19.48	ug/L	97
112) hexachloroethane	16.575	119	46881	18.38	ug/L	98
113) Benzyl chloride	16.082	91	159111	24.03	ug/L	100
114) Cyclohexane	9.732	84	104074	21.53	ug/L	94

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

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12479.D
Acq On : 1 May 2007 11:40 am
Operator : dipap
Sample : IC532-20
Misc : MS47884,V2E532,W,,,,1
ALS Vial : 2 Sample Multiplier: 1

Quant Time: May 01 12:01:55 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Fri Apr 13 10:06:30 2007
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12480.D
Acq On : 1 May 2007 12:07 pm
Operator : dipap
Sample : IC532-1
Misc : MS47884,V2E532,W,,,,1
ALS Vial : 3 Sample Multiplier: 1

Quant Time: May 01 14:15:52 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Fri Apr 13 10:06:30 2007
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Tert Butyl Alcohol-d9	7.368	65	181173	500.00	ug/L	-0.01
4) pentafluorobenzene	9.575	168	345083	50.00	ug/L	0.00
45) 1,4-difluorobenzene	10.493	114	514855	50.00	ug/L	0.00
73) chlorobenzene-d5	13.638	117	427485	50.00	ug/L	0.00
86) 1,4-dichlorobenzene-d4	15.940	152	229870	50.00	ug/L	0.00
System Monitoring Compounds						
39) dibromofluoromethane (s)	9.643	113	3095	0.99	ug/L	0.00
Spiked Amount 50.000	Range 76 - 123		Recovery = 1.98%#			
40) 1,2-dichloroethane-d4 (s)	10.068	65	4432	1.14	ug/L	0.00
Spiked Amount 50.000	Range 63 - 140		Recovery = 2.28%#			
65) toluene-d8 (s)	12.128	98	13046	1.12	ug/L	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 2.24%#			
88) 4-bromofluorobenzene (s)	14.787	95	4655	1.24	ug/L	0.00
Spiked Amount 50.000	Range 73 - 125		Recovery = 2.48%#			
Target Compounds						Qvalue
3) tertiary butyl alcohol	7.473	59	3356	9.19	ug/L	80
5) chlorodifluoromethane	3.996	51	3846	0.97	ug/L	85
6) dichlorodifluoromethane	3.970	85	3159	0.84	ug/L	87
7) chloromethane	4.311	50	3673	0.88	ug/L	93
8) vinyl chloride	4.563	62	3368	0.81	ug/L	94
9) bromomethane	5.223	94	2225	0.77	ug/L	94
10) chloroethane	5.407	64	1837	0.72	ug/L	98
11) trichlorofluoromethane	5.821	101	3985	0.84	ug/L	91
12) ethyl ether	6.251	74	1746	0.79	ug/L	89
13) acrolein	6.539	56	3868	5.24	ug/L	85
14) 1,1-dichloroethene	6.676	96	3177	0.98	ug/L	87
16) allyl chloride	7.216	41	10353	0.99	ug/L	96
17) acetonitrile	7.221	40	4459	14.71	ug/L #	57
18) iodomethane	6.964	142	4173	0.80	ug/L	99
19) iso-butyl alcohol	9.900	41	1157	10.88	ug/L	91
20) carbon disulfide	7.079	76	8678	0.79	ug/L	89
21) methylene chloride	7.415	84	5067	1.30	ug/L	94
22) methyl acetate	7.200	43	3161	1.23	ug/L #	80
23) methyl tert butyl ether	7.709	73	9478	0.85	ug/L	99
24) trans-1,2-dichloroethene	7.771	96	3403	0.91	ug/L	85
25) di-isopropyl ether	8.280	45	13693	1.18	ug/L	93
26) ethyl tert-butyl ether	8.747	59	13249	1.18	ug/L	93
28) 1,1-dichloroethane	8.343	63	5208	0.79	ug/L	94
29) chloroprene	8.437	53	5104	1.09	ug/L	96
30) acrylonitrile	7.766	53	5288	4.01	ug/L	98
31) vinyl acetate	8.039	86	794	0.99	ug/L #	51
33) 2,2-dichloropropane	9.066	77	4821	0.91	ug/L	93
34) cis-1,2-dichloroethene	9.077	96	3441	0.86	ug/L	95
35) propionitrile	9.182	54	4023	7.96	ug/L	79
36) bromochloromethane	9.386	128	1377	0.75	ug/L	94
37) tetrahydrofuran	9.423	42	912	0.83	ug/L #	43
38) chloroform	9.439	83	5050	0.80	ug/L	97
41) freon 113	6.628	151	2634	1.08	ug/L	91

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12480.D
Acq On : 1 May 2007 12:07 pm
Operator : dipap
Sample : IC532-1
Misc : MS47884,V2E532,W,,,,1
ALS Vial : 3 Sample Multiplier: 1

Quant Time: May 01 14:15:52 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Fri Apr 13 10:06:30 2007
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
42) methacrylonitrile	9.344	41	1555	0.72 ug/L	92
43) 1,1,1-trichloroethane	9.675	97	4423	0.79 ug/L	93
44) tert-amyl methyl ether	10.136	73	13777	1.26 ug/L	95
47) epichlorohydrin	11.777	57	1937	6.16 ug/L	89
48) n-butyl alcohol	10.650	56	4435	49.99 ug/L	94
49) carbon tetrachloride	9.869	117	3863	0.86 ug/L	96
50) 1,1-dichloropropene	9.858	75	3922	0.86 ug/L	96
51) hexane	8.034	57	5558	1.27 ug/L	97
52) benzene	10.120	78	11981	0.87 ug/L	97
53) heptane	10.262	57	3216	1.27 ug/L	97
54) isopropyl acetate	10.042	43	7270	1.31 ug/L	95
55) 1,2-dichloroethane	10.157	62	3904	0.87 ug/L	95
56) trichloroethene	10.828	95	2946	0.89 ug/L	96
57) 2-nitropropane	11.636	43	9043	1.50 ug/L	96
58) 2-chloroethyl vinyl ether	11.630	63	11864	7.51 ug/L	99
59) methyl methacrylate	11.106	41	4383	0.90 ug/L	85
60) 1,2-dichloropropane	11.111	63	2874	0.81 ug/L	97
61) methylcyclohexane	11.022	83	7151	1.14 ug/L	94
62) dibromomethane	11.274	93	1511	0.76 ug/L	92
63) bromodichloromethane	11.400	83	3298	0.76 ug/L	94
64) cis-1,3-dichloropropene	11.851	75	4384	0.80 ug/L	94
66) 4-methyl-2-pentanone	11.950	43	3696	0.87 ug/L	86
67) toluene	12.197	92	6985	0.84 ug/L	99
68) 3-methyl-1-butanol	11.971	70	1534	18.53 ug/L	97
69) trans-1,3-dichloropropene	12.412	75	3925	1.04 ug/L	90
70) ethyl methacrylate	12.391	69	2226	0.53 ug/L	92
71) 1,1,2-trichloroethane	12.626	83	1923	0.78 ug/L	94
74) tetrachloroethene	12.773	166	3060	0.93 ug/L	97
75) 1,3-dichloropropane	12.810	76	4343	0.92 ug/L	99
76) butyl acetate	12.857	56	2061	1.17 ug/L	94
77) dibromochloromethane	13.077	129	2178	2.42 ug/L	99
78) 1,2-dibromoethane	13.224	107	2068	0.81 ug/L	94
79) chlorobenzene	13.670	112	7834	0.90 ug/L	85
80) 1,1,1,2-tetrachloroethane	13.728	131	2548	0.82 ug/L	97
81) ethylbenzene	13.712	91	12465	0.91 ug/L	99
82) m,p-xylene	13.822	106	9477	1.69 ug/L	98
83) o-xylene	14.236	106	4705	0.85 ug/L	98
84) styrene	14.257	104	5515	0.65 ug/L	98
85) bromoform	14.530	173	1327	0.66 ug/L	93
87) isopropylbenzene	14.572	105	10417	0.90 ug/L	95
89) bromobenzene	14.986	156	3163	0.89 ug/L	91
90) cyclohexanone	14.771	55	571	0.84 ug/L	80
91) 1,1,2,2-tetrachloroethane	14.907	83	2894	0.94 ug/L	99
92) trans-1,4-dichloro-2-b...	14.949	53	642	0.76 ug/L	85
93) 1,2,3-trichloropropane	14.981	110	923	0.93 ug/L	96
94) n-propylbenzene	14.981	91	13554	0.90 ug/L	98
95) 2-chlorotoluene	15.133	91	9891	0.92 ug/L	98
96) 4-chlorotoluene	15.232	91	8572	0.89 ug/L	98
97) 1,3,5-trimethylbenzene	15.127	105	8911	0.79 ug/L	99
98) tert-butylbenzene	15.473	91	5549	0.85 ug/L	98

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12480.D
Acq On : 1 May 2007 12:07 pm
Operator : dipap
Sample : IC532-1
Misc : MS47884,V2E532,W,,,,1
ALS Vial : 3 Sample Multiplier: 1

Quant Time: May 01 14:15:52 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Fri Apr 13 10:06:30 2007
Response via : Initial Calibration

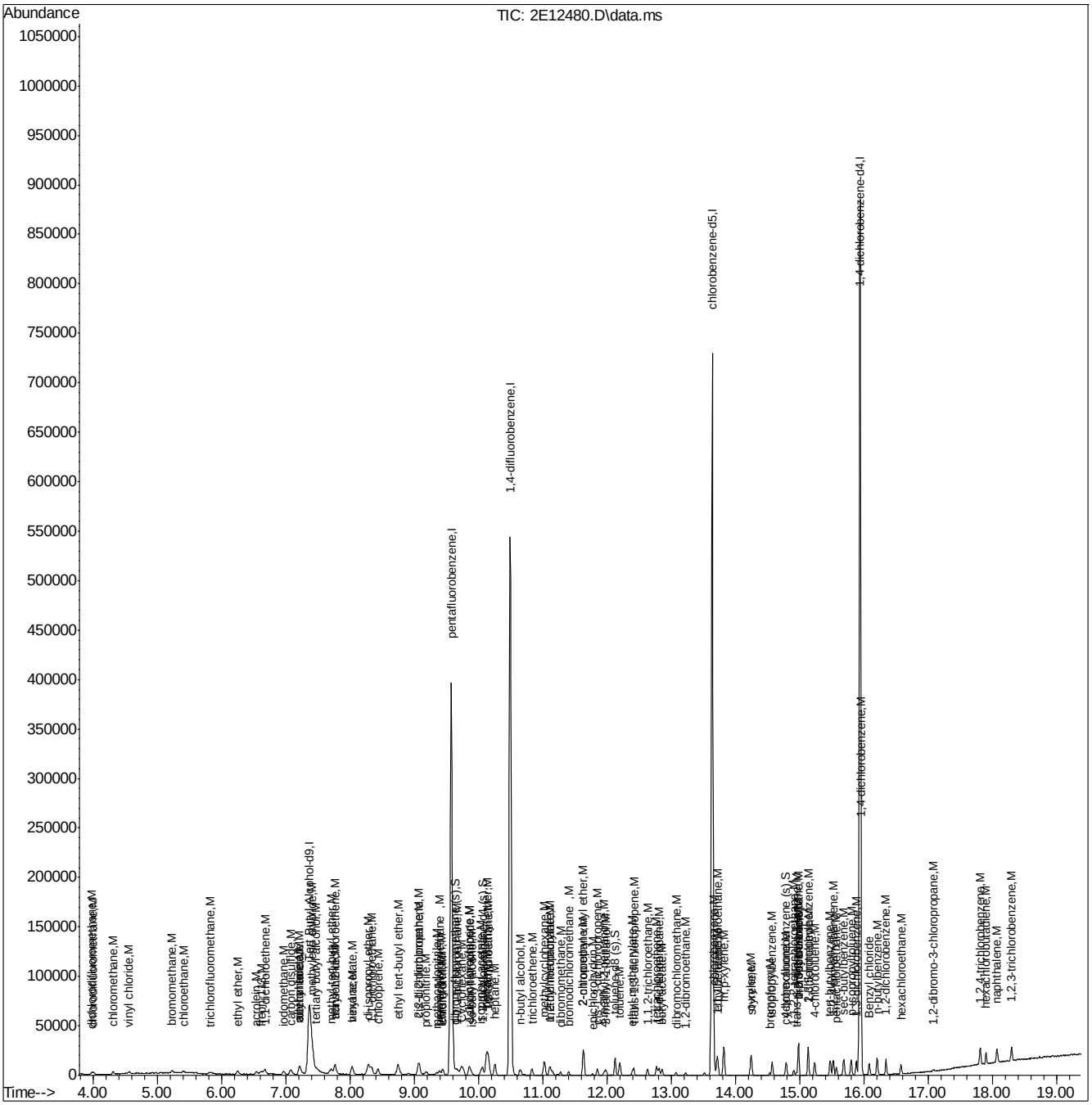
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
99) pentachloroethane	15.573	167	1692	0.73	ug/L		95
100) 1,2,4-trimethylbenzene	15.521	105	9410	0.81	ug/L		92
101) sec-butylbenzene	15.683	105	12581	0.83	ug/L		98
102) 1,3-dichlorobenzene	15.882	146	6661	0.93	ug/L		94
103) p-isopropyltoluene	15.804	119	10170	0.79	ug/L		99
104) 1,4-dichlorobenzene	15.961	146	7000	0.94	ug/L		92
105) 1,2-dichlorobenzene	16.344	146	6581	0.94	ug/L		96
106) n-butylbenzene	16.207	91	10076	0.87	ug/L		95
107) 1,2-dibromo-3-chloropr...	17.083	75	647	1.11	ug/L	#	70
108) 1,2,4-trichlorobenzene	17.812	180	5446	1.07	ug/L		93
109) hexachlorobutadiene	17.901	225	3010	1.15	ug/L		87
110) naphthalene	18.074	128	11603	1.07	ug/L		98
111) 1,2,3-trichlorobenzene	18.299	180	5577	1.22	ug/L		98
112) hexachloroethane	16.575	119	1746	0.72	ug/L		98
113) Benzyl chloride	16.082	91	9140	1.45	ug/L		98
114) Cyclohexane	9.732	84	4436	0.97	ug/L		98

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

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12480.D
Acq On : 1 May 2007 12:07 pm
Operator : dipap
Sample : IC532-1
Misc : MS47884,V2E532,W,,,,1
ALS Vial : 3 Sample Multiplier: 1

Quant Time: May 01 14:15:52 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Fri Apr 13 10:06:30 2007
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12481.D
Acq On : 1 May 2007 12:34 pm
Operator : dipap
Sample : IC532-2
Misc : MS47884,V2E532,W,,,,1
ALS Vial : 4 Sample Multiplier: 1

Quant Time: May 01 14:21:12 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Fri Apr 13 10:06:30 2007
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Tert Butyl Alcohol-d9	7.373	65	162708	500.00	ug/L	0.00
4) pentafluorobenzene	9.575	168	318940	50.00	ug/L	0.00
45) 1,4-difluorobenzene	10.493	114	478601	50.00	ug/L	0.00
73) chlorobenzene-d5	13.633	117	400586	50.00	ug/L	-0.01
86) 1,4-dichlorobenzene-d4	15.940	152	218519	50.00	ug/L	0.00
System Monitoring Compounds						
39) dibromofluoromethane (s)	9.643	113	6719	2.32	ug/L	0.00
Spiked Amount 50.000	Range 76 - 123		Recovery =	4.64%#		
40) 1,2-dichloroethane-d4 (s)	10.068	65	9286	2.59	ug/L	0.00
Spiked Amount 50.000	Range 63 - 140		Recovery =	5.18%#		
65) toluene-d8 (s)	12.123	98	26667	2.45	ug/L	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	4.90%#		
88) 4-bromofluorobenzene (s)	14.787	95	9603	2.70	ug/L	0.00
Spiked Amount 50.000	Range 73 - 125		Recovery =	5.40%#		
Target Compounds						Qvalue
2) 1,4-dioxane	11.227	88	1040	36.06	ug/L #	73
3) tertiary butyl alcohol	7.488	59	4126	12.58	ug/L	83
5) chlorodifluoromethane	3.996	51	5877	1.61	ug/L	97
6) dichlorodifluoromethane	3.970	85	8924	2.56	ug/L	98
7) chloromethane	4.311	50	9047	2.34	ug/L	96
8) vinyl chloride	4.557	62	8558	2.23	ug/L	98
9) bromomethane	5.223	94	5527	2.06	ug/L	97
10) chloroethane	5.402	64	4768	2.03	ug/L	94
11) trichlorofluoromethane	5.821	101	10075	2.30	ug/L	92
12) ethyl ether	6.246	74	2682	1.31	ug/L	91
13) acrolein	6.545	56	7799	11.42	ug/L	97
14) 1,1-dichloroethene	6.670	96	4022	1.34	ug/L	95
15) acetone	6.754	43	1914	2.03	ug/L	89
16) allyl chloride	7.216	41	16780	1.73	ug/L	94
17) acetonitrile	7.216	40	6329	22.59	ug/L #	53
18) iodomethane	6.964	142	6262	1.30	ug/L	94
19) iso-butyl alcohol	9.900	41	1960	19.95	ug/L	88
20) carbon disulfide	7.079	76	13277	1.30	ug/L	99
21) methylene chloride	7.410	84	6430	1.78	ug/L	95
22) methyl acetate	7.200	43	4960	2.09	ug/L	90
23) methyl tert butyl ether	7.698	73	15233	1.47	ug/L	97
24) trans-1,2-dichloroethene	7.766	96	4675	1.35	ug/L	92
25) di-isopropyl ether	8.285	45	20468	1.92	ug/L	95
26) ethyl tert-butyl ether	8.741	59	20142	1.94	ug/L	94
28) 1,1-dichloroethane	8.338	63	8269	1.35	ug/L	97
29) chloroprene	8.432	53	7068	1.63	ug/L	97
30) acrylonitrile	7.766	53	8928	7.33	ug/L	98
32) ethyl acetate	9.056	45	691	1.62	ug/L	70
33) 2,2-dichloropropane	9.061	77	7407	1.52	ug/L	96
34) cis-1,2-dichloroethene	9.077	96	5268	1.42	ug/L	95
35) propionitrile	9.182	54	6854	14.67	ug/L	85
36) bromochloromethane	9.392	128	2169	1.27	ug/L	96
37) tetrahydrofuran	9.423	42	1517	1.50	ug/L	78

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12481.D
Acq On : 1 May 2007 12:34 pm
Operator : dipap
Sample : IC532-2
Misc : MS47884,V2E532,W,,,,1
ALS Vial : 4 Sample Multiplier: 1

Quant Time: May 01 14:21:12 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Fri Apr 13 10:06:30 2007
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
38) chloroform	9.444	83	7749	1.33 ug/L		98
41) freon 113	6.623	151	3738	1.66 ug/L		88
42) methacrylonitrile	9.350	41	2800	1.40 ug/L		97
43) 1,1,1-trichloroethane	9.675	97	6830	1.32 ug/L		94
44) tert-amyl methyl ether	10.136	73	20051	1.98 ug/L		93
47) epichlorohydrin	11.777	57	3139	10.73 ug/L		87
48) n-butyl alcohol	10.645	56	7035	85.31 ug/L		87
49) carbon tetrachloride	9.869	117	5764	1.38 ug/L		92
50) 1,1-dichloropropene	9.848	75	6010	1.41 ug/L		97
51) hexane	8.028	57	7247	1.79 ug/L		97
52) benzene	10.120	78	18032	1.40 ug/L		99
53) heptane	10.257	57	4104	1.75 ug/L		90
54) isopropyl acetate	10.042	43	11410	2.21 ug/L		96
55) 1,2-dichloroethane	10.152	62	6623	1.58 ug/L		99
56) trichloroethene	10.833	95	4363	1.41 ug/L		98
57) 2-nitropropane	11.636	43	14081	2.52 ug/L		95
58) 2-chloroethyl vinyl ether	11.630	63	18861	12.84 ug/L		99
59) methyl methacrylate	11.106	41	7271	1.61 ug/L		81
60) 1,2-dichloropropane	11.111	63	4584	1.39 ug/L		94
61) methylcyclohexane	11.027	83	9654	1.65 ug/L		94
62) dibromomethane	11.274	93	2542	1.38 ug/L		94
63) bromodichloromethane	11.405	83	5504	1.37 ug/L		94
64) cis-1,3-dichloropropene	11.851	75	7108	1.39 ug/L		94
66) 4-methyl-2-pentanone	11.955	43	6062	1.54 ug/L		90
67) toluene	12.197	92	10663	1.39 ug/L		96
68) 3-methyl-1-butanol	11.976	70	2421	31.45 ug/L		93
69) trans-1,3-dichloropropene	12.417	75	6236	1.56 ug/L		95
70) ethyl methacrylate	12.391	69	3942	1.00 ug/L		85
71) 1,1,2-trichloroethane	12.632	83	3264	1.43 ug/L		96
74) tetrachloroethene	12.779	166	4655	1.51 ug/L		93
75) 1,3-dichloropropane	12.810	76	6901	1.56 ug/L		98
76) butyl acetate	12.857	56	3503	2.12 ug/L		97
77) dibromochloromethane	13.072	129	3674	2.96 ug/L		97
78) 1,2-dibromoethane	13.224	107	3593	1.50 ug/L		98
79) chlorobenzene	13.665	112	12126	1.48 ug/L		89
80) 1,1,1,2-tetrachloroethane	13.733	131	4116	1.41 ug/L		91
81) ethylbenzene	13.712	91	19172	1.49 ug/L		99
82) m,p-xylene	13.817	106	15362	2.92 ug/L		97
83) o-xylene	14.236	106	7254	1.39 ug/L		94
84) styrene	14.252	104	9041	1.13 ug/L		95
85) bromoform	14.530	173	2229	1.19 ug/L		95
87) isopropylbenzene	14.572	105	16149	1.47 ug/L		97
89) bromobenzene	14.986	156	5157	1.53 ug/L		94
90) cyclohexanone	14.781	55	817	1.26 ug/L	#	52
91) 1,1,2,2-tetrachloroethane	14.907	83	4474	1.53 ug/L		98
92) trans-1,4-dichloro-2-b...	14.944	53	1026	1.28 ug/L		89
93) 1,2,3-trichloropropane	14.981	110	1437	1.52 ug/L		89
94) n-propylbenzene	14.981	91	22026	1.54 ug/L		100
95) 2-chlorotoluene	15.133	91	15571	1.52 ug/L		97
96) 4-chlorotoluene	15.232	91	13951	1.53 ug/L		98

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12481.D
Acq On : 1 May 2007 12:34 pm
Operator : dipap
Sample : IC532-2
Misc : MS47884,V2E532,W,,,,1
ALS Vial : 4 Sample Multiplier: 1

Quant Time: May 01 14:21:12 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Fri Apr 13 10:06:30 2007
Response via : Initial Calibration

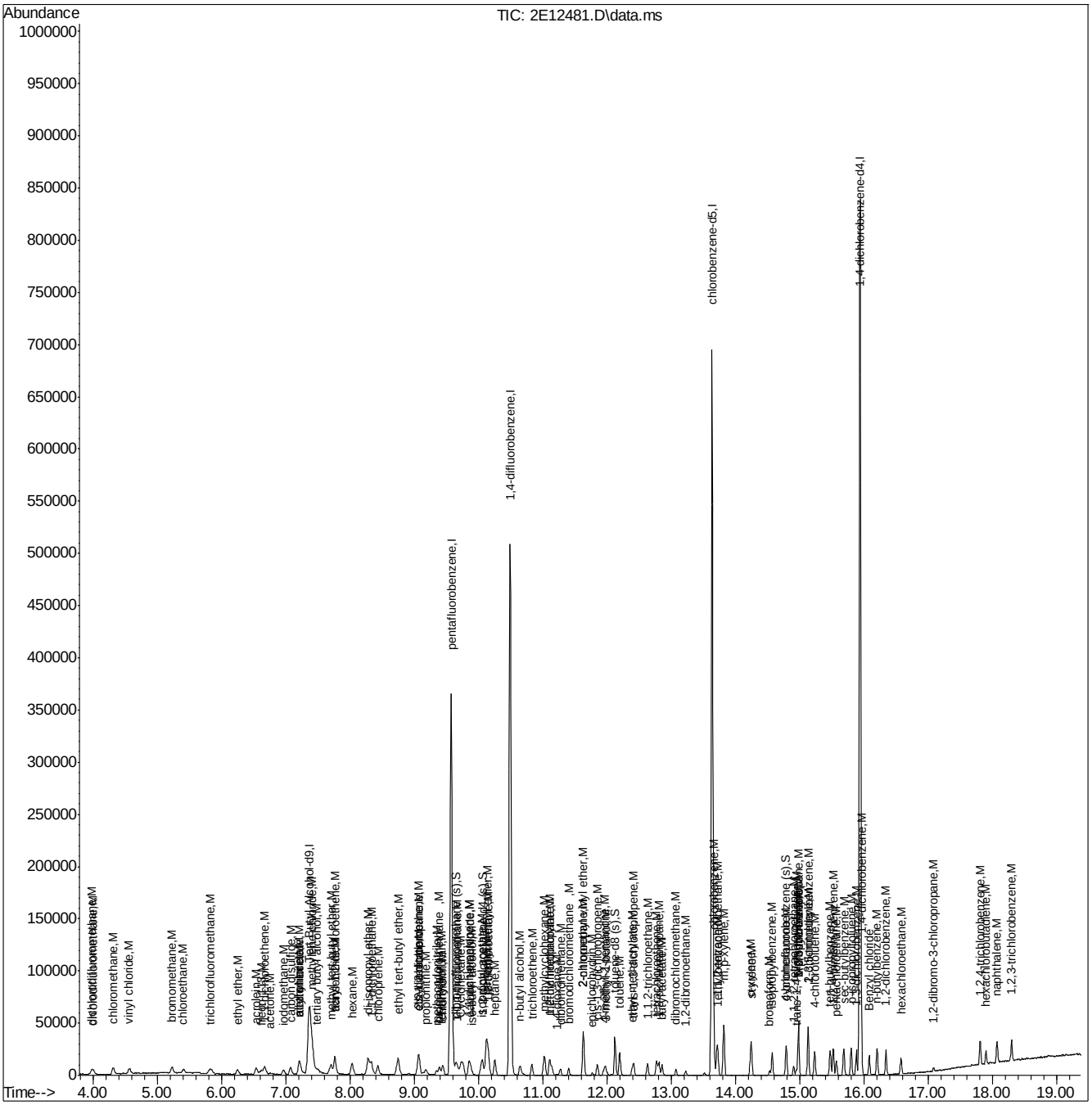
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
97) 1,3,5-trimethylbenzene	15.127	105	14664	1.36	ug/L		97
98) tert-butylbenzene	15.473	91	8795	1.42	ug/L		91
99) pentachloroethane	15.573	167	2673	1.22	ug/L		85
100) 1,2,4-trimethylbenzene	15.526	105	15079	1.36	ug/L		93
101) sec-butylbenzene	15.688	105	19081	1.32	ug/L		97
102) 1,3-dichlorobenzene	15.882	146	10304	1.51	ug/L		93
103) p-isopropyltoluene	15.804	119	16393	1.35	ug/L		98
104) 1,4-dichlorobenzene	15.966	146	10803	1.52	ug/L		97
105) 1,2-dichlorobenzene	16.344	146	9878	1.49	ug/L		99
106) n-butylbenzene	16.202	91	14774	1.34	ug/L		98
107) 1,2-dibromo-3-chloropr...	17.088	75	916	1.66	ug/L		83
108) 1,2,4-trichlorobenzene	17.812	180	7367	1.52	ug/L		95
109) hexachlorobutadiene	17.901	225	3030	1.22	ug/L		94
110) naphthalene	18.074	128	15940	1.54	ug/L		99
111) 1,2,3-trichlorobenzene	18.299	180	6907	1.59	ug/L		93
112) hexachloroethane	16.575	119	2724	1.18	ug/L		95
113) Benzyl chloride	16.082	91	13769	2.30	ug/L		98
114) Cyclohexane	9.722	84	6390	1.46	ug/L	#	1

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

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12481.D
Acq On : 1 May 2007 12:34 pm
Operator : dipap
Sample : IC532-2
Misc : MS47884,V2E532,W,,,,1
ALS Vial : 4 Sample Multiplier: 1

Quant Time: May 01 14:21:12 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Fri Apr 13 10:06:30 2007
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12482.D
Acq On : 1 May 2007 1:01 pm
Operator : dipap
Sample : IC532-5
Misc : MS47884,V2E532,W,,,,1
ALS Vial : 5 Sample Multiplier: 1

Quant Time: May 01 13:22:48 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Fri Apr 13 10:06:30 2007
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Tert Butyl Alcohol-d9	7.368	65	165519	500.00	ug/L		-0.01
4) pentafluorobenzene	9.575	168	314180	50.00	ug/L		0.00
45) 1,4-difluorobenzene	10.493	114	478537	50.00	ug/L		0.00
73) chlorobenzene-d5	13.638	117	401091	50.00	ug/L		0.00
86) 1,4-dichlorobenzene-d4	15.940	152	218877	50.00	ug/L		0.00
System Monitoring Compounds							
39) dibromofluoromethane (s)	9.648	113	13372	4.68	ug/L		0.00
Spiked Amount 50.000	Range 76 - 123		Recovery = 9.36%#				
40) 1,2-dichloroethane-d4 (s)	10.068	65	18725	5.31	ug/L		0.00
Spiked Amount 50.000	Range 63 - 140		Recovery = 10.62%#				
65) toluene-d8 (s)	12.128	98	52359	4.82	ug/L		0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 9.64%#				
88) 4-bromofluorobenzene (s)	14.787	95	18834	5.29	ug/L		0.00
Spiked Amount 50.000	Range 73 - 125		Recovery = 10.58%#				
Target Compounds							Qvalue
2) 1,4-dioxane	11.221	88	3484	118.76	ug/L		86
3) tertiary butyl alcohol	7.488	59	10072	30.18	ug/L		94
5) chlorodifluoromethane	4.002	51	15086	4.20	ug/L		99
6) dichlorodifluoromethane	3.975	85	11806	3.44	ug/L		95
7) chloromethane	4.316	50	18095	4.75	ug/L		98
8) vinyl chloride	4.568	62	15034	3.98	ug/L		97
9) bromomethane	5.234	94	10443	3.95	ug/L		96
10) chloroethane	5.412	64	9258	4.00	ug/L		96
11) trichlorofluoromethane	5.831	101	14827	3.43	ug/L		99
12) ethyl ether	6.251	74	9483	4.70	ug/L		88
13) acrolein	6.539	56	29512	43.87	ug/L		98
14) 1,1-dichloroethene	6.681	96	12267	4.15	ug/L		94
15) acetone	6.759	43	5295	5.70	ug/L		96
16) allyl chloride	7.216	41	48454	5.06	ug/L		96
17) acetonitrile	7.221	40	15503	56.17	ug/L		90
18) iodomethane	6.969	142	20923	4.41	ug/L		97
19) iso-butyl alcohol	9.890	41	5738	59.28	ug/L		89
20) carbon disulfide	7.079	76	42487	4.23	ug/L		96
21) methylene chloride	7.410	84	17163	4.84	ug/L		98
22) methyl acetate	7.200	43	14084	6.02	ug/L		97
23) methyl tert butyl ether	7.708	73	49455	4.85	ug/L		98
24) trans-1,2-dichloroethene	7.766	96	14886	4.35	ug/L		96
25) di-isopropyl ether	8.285	45	54031	5.13	ug/L		95
26) ethyl tert-butyl ether	8.752	59	52625	5.14	ug/L		98
27) 2-butanone	9.056	72	1795	4.68	ug/L		53
28) 1,1-dichloroethane	8.338	63	28010	4.64	ug/L		100
29) chloroprene	8.437	53	20113	4.70	ug/L		99
30) acrylonitrile	7.766	53	29953	24.97	ug/L		98
31) vinyl acetate	8.039	86	2922	4.00	ug/L	#	80
32) ethyl acetate	9.051	45	2328	5.53	ug/L		59
33) 2,2-dichloropropane	9.061	77	24182	5.03	ug/L		99
34) cis-1,2-dichloroethene	9.077	96	16172	4.43	ug/L		92
35) propionitrile	9.177	54	23320	50.67	ug/L		92

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12482.D
Acq On : 1 May 2007 1:01 pm
Operator : dipap
Sample : IC532-5
Misc : MS47884,V2E532,W,,,,1
ALS Vial : 5 Sample Multiplier: 1

Quant Time: May 01 13:22:48 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Fri Apr 13 10:06:30 2007
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
36) bromochloromethane	9.391	128	7664	4.57 ug/L	98
37) tetrahydrofuran	9.418	42	4757	4.77 ug/L	97
38) chloroform	9.444	83	26560	4.64 ug/L	96
41) freon 113	6.628	151	8859	4.00 ug/L	91
42) methacrylonitrile	9.344	41	9519	4.82 ug/L	93
43) 1,1,1-trichloroethane	9.675	97	22817	4.48 ug/L	95
44) tert-amyl methyl ether	10.131	73	53424	5.36 ug/L	97
47) epichlorohydrin	11.777	57	9048	30.94 ug/L	96
48) n-butyl alcohol	10.639	56	21433	259.93 ug/L	93
49) carbon tetrachloride	9.874	117	19002	4.55 ug/L	95
50) 1,1-dichloropropene	9.853	75	19712	4.63 ug/L	97
51) hexane	8.039	57	17573	4.34 ug/L	99
52) benzene	10.120	78	59790	4.65 ug/L	98
53) heptane	10.251	57	10019	4.27 ug/L	97
54) isopropyl acetate	10.036	43	31558	6.12 ug/L	97
55) 1,2-dichloroethane	10.157	62	22235	5.32 ug/L	99
56) trichloroethene	10.828	95	14505	4.70 ug/L	94
57) 2-nitropropane	11.630	43	41246	7.37 ug/L	95
58) 2-chloroethyl vinyl ether	11.630	63	51755	35.23 ug/L	98
59) methyl methacrylate	11.106	41	24422	5.42 ug/L	87
60) 1,2-dichloropropane	11.111	63	15550	4.70 ug/L	98
61) methylcyclohexane	11.033	83	22982	3.93 ug/L	93
62) dibromomethane	11.274	93	9011	4.91 ug/L	96
63) bromodichloromethane	11.400	83	18893	4.71 ug/L	99
64) cis-1,3-dichloropropene	11.850	75	24672	4.82 ug/L	95
66) 4-methyl-2-pentanone	11.950	43	20549	5.23 ug/L	96
67) toluene	12.196	92	35697	4.64 ug/L	99
68) 3-methyl-1-butanol	11.971	70	7593	98.66 ug/L	94
69) trans-1,3-dichloropropene	12.411	75	22778	4.87 ug/L	93
70) ethyl methacrylate	12.390	69	14831	3.77 ug/L	91
71) 1,1,2-trichloroethane	12.632	83	10868	4.75 ug/L	99
72) 2-hexanone	12.794	43	8164	4.89 ug/L	92
74) tetrachloroethene	12.773	166	15003	4.85 ug/L	98
75) 1,3-dichloropropane	12.810	76	23146	5.23 ug/L	98
76) butyl acetate	12.852	56	9578	5.80 ug/L	85
77) dibromochloromethane	13.077	129	12630	5.87 ug/L	99
78) 1,2-dibromoethane	13.224	107	12138	5.08 ug/L	95
79) chlorobenzene	13.670	112	39768	4.85 ug/L	94
80) 1,1,1,2-tetrachloroethane	13.733	131	14360	4.90 ug/L	95
81) ethylbenzene	13.712	91	63583	4.93 ug/L	98
82) m,p-xylene	13.817	106	51570	9.80 ug/L	95
83) o-xylene	14.236	106	25701	4.93 ug/L	99
84) styrene	14.252	104	34169	4.28 ug/L	97
85) bromoform	14.530	173	8197	4.36 ug/L	98
87) isopropylbenzene	14.572	105	56451	5.14 ug/L	99
89) bromobenzene	14.981	156	16928	5.01 ug/L	87
90) cyclohexanone	14.776	55	3296	5.06 ug/L	81
91) 1,1,2,2-tetrachloroethane	14.907	83	15319	5.21 ug/L	97
92) trans-1,4-dichloro-2-b...	14.949	53	4232	5.25 ug/L	87
93) 1,2,3-trichloropropane	14.981	110	5383	5.67 ug/L	99

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12482.D
Acq On : 1 May 2007 1:01 pm
Operator : dipap
Sample : IC532-5
Misc : MS47884,V2E532,W,,,,1
ALS Vial : 5 Sample Multiplier: 1

Quant Time: May 01 13:22:48 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Fri Apr 13 10:06:30 2007
Response via : Initial Calibration

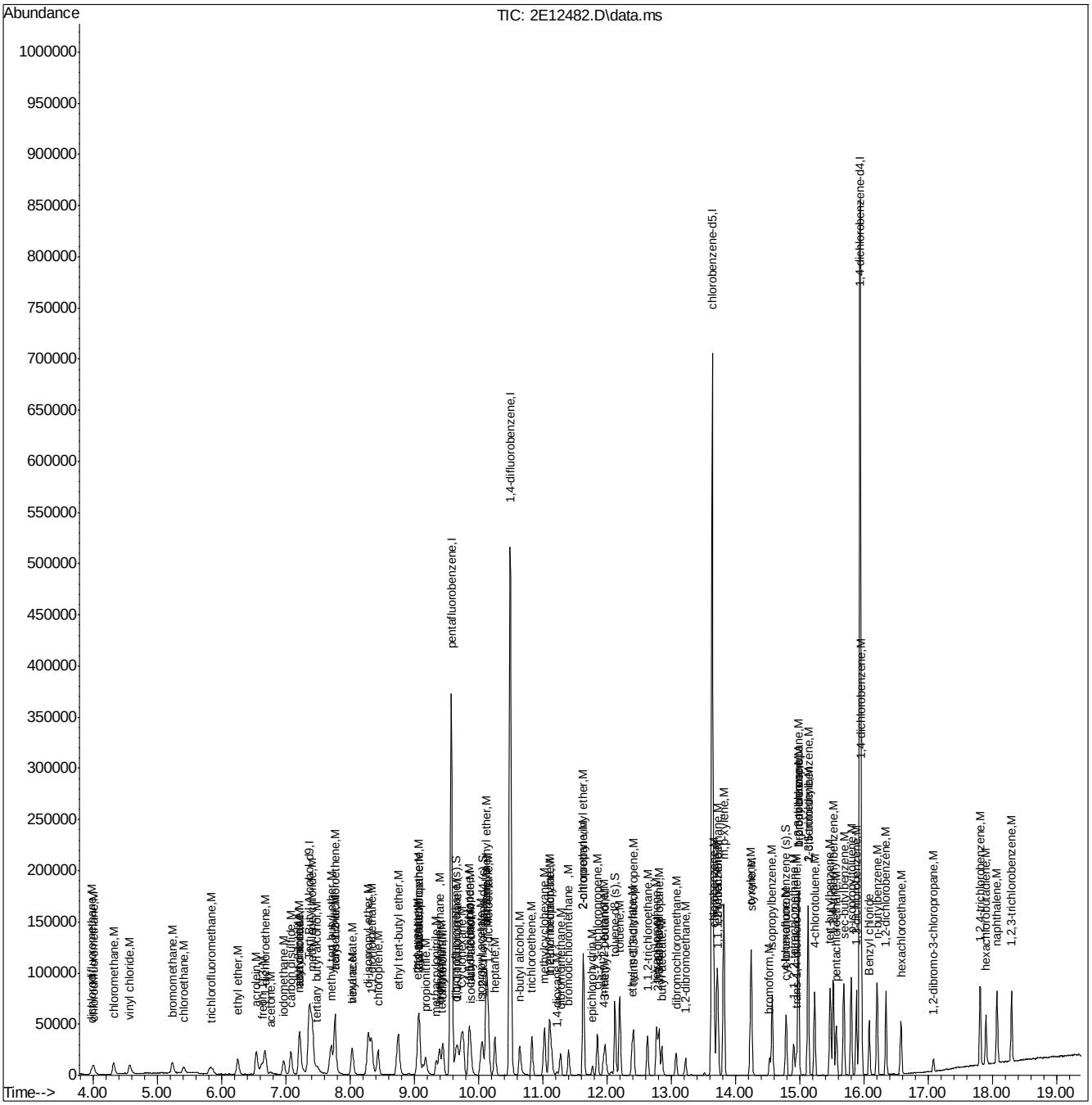
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
94) n-propylbenzene	14.981	91	73943	5.15	ug/L	99
95) 2-chlorotoluene	15.133	91	52722	5.14	ug/L	99
96) 4-chlorotoluene	15.232	91	47305	5.17	ug/L	96
97) 1,3,5-trimethylbenzene	15.127	105	51506	4.79	ug/L	100
98) tert-butylbenzene	15.473	91	29969	4.83	ug/L	100
99) pentachloroethane	15.573	167	9778	4.45	ug/L	94
100) 1,2,4-trimethylbenzene	15.521	105	54539	4.91	ug/L	93
101) sec-butylbenzene	15.688	105	66175	4.57	ug/L	97
102) 1,3-dichlorobenzene	15.882	146	33907	4.97	ug/L	99
103) p-isopropyltoluene	15.804	119	58294	4.79	ug/L	98
104) 1,4-dichlorobenzene	15.961	146	34781	4.89	ug/L	97
105) 1,2-dichlorobenzene	16.344	146	32775	4.92	ug/L	99
106) n-butylbenzene	16.207	91	51394	4.65	ug/L	99
107) 1,2-dibromo-3-chloropr...	17.078	75	3051	5.52	ug/L	81
108) 1,2,4-trichlorobenzene	17.807	180	24366	5.02	ug/L	98
109) hexachlorobutadiene	17.901	225	10956	4.40	ug/L	97
110) naphthalene	18.074	128	53674	5.19	ug/L	99
111) 1,2,3-trichlorobenzene	18.299	180	21730	5.00	ug/L	99
112) hexachloroethane	16.580	119	10227	4.43	ug/L	99
113) Benzyl chloride	16.082	91	38120	6.36	ug/L	98
114) Cyclohexane	9.738	84	19613	4.48	ug/L	85

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

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12482.D
Acq On : 1 May 2007 1:01 pm
Operator : dipap
Sample : IC532-5
Misc : MS47884,V2E532,W,,,,1
ALS Vial : 5 Sample Multiplier: 1

Quant Time: May 01 13:22:48 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Fri Apr 13 10:06:30 2007
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12483.D
Acq On : 1 May 2007 1:28 pm
Operator : dipap
Sample : ICC532-50
Misc : MS47884,V2E532,W,,,,1
ALS Vial : 6 Sample Multiplier: 1

Quant Time: May 01 13:49:44 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Fri Apr 13 10:06:30 2007
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Tert Butyl Alcohol-d9	7.368	65	166026	500.00	ug/L	-0.01
4) pentafluorobenzene	9.575	168	311101	50.00	ug/L	0.00
45) 1,4-difluorobenzene	10.493	114	480149	50.00	ug/L	0.00
73) chlorobenzene-d5	13.633	117	420903	50.00	ug/L	-0.01
86) 1,4-dichlorobenzene-d4	15.940	152	230229	50.00	ug/L	0.00
System Monitoring Compounds						
39) dibromofluoromethane (s)	9.643	113	137903	48.74	ug/L	0.00
Spiked Amount 50.000	Range 76 - 123		Recovery = 97.48%			
40) 1,2-dichloroethane-d4 (s)	10.063	65	180452	51.66	ug/L	-0.01
Spiked Amount 50.000	Range 63 - 140		Recovery = 103.32%			
65) toluene-d8 (s)	12.123	98	536266	49.15	ug/L	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 98.30%			
88) 4-bromofluorobenzene (s)	14.787	95	200603	53.56	ug/L	0.00
Spiked Amount 50.000	Range 73 - 125		Recovery = 107.12%			
Target Compounds						Qvalue
2) 1,4-dioxane	11.221	88	33067	1123.68	ug/L	97
3) tertiary butyl alcohol	7.488	59	80765	241.28	ug/L	95
5) chlorodifluoromethane	4.002	51	155057	43.60	ug/L	98
6) dichlorodifluoromethane	3.970	85	214565	63.10	ug/L	99
7) chloromethane	4.337	50	193372	51.23	ug/L	99
8) vinyl chloride	4.594	62	185616	49.60	ug/L	99
9) bromomethane	5.234	94	114083	43.57	ug/L	97
10) chloroethane	5.407	64	102370	44.72	ug/L	99
11) trichlorofluoromethane	5.837	101	232112	54.26	ug/L	99
12) ethyl ether	6.246	74	90026	45.10	ug/L	97
13) acrolein	6.534	56	302642	454.36	ug/L	100
14) 1,1-dichloroethene	6.670	96	122032	41.70	ug/L	98
15) acetone	6.754	43	45863	49.84	ug/L	95
16) allyl chloride	7.210	41	441854	46.64	ug/L	98
17) acetonitrile	7.210	40	131306	480.44	ug/L	94
18) iodomethane	6.964	142	207282	44.15	ug/L	100
19) iso-butyl alcohol	9.884	41	51557	537.92	ug/L	99
20) carbon disulfide	7.074	76	431050	43.31	ug/L	98
21) methylene chloride	7.410	84	144254	41.04	ug/L	98
22) methyl acetate	7.195	43	117794	50.83	ug/L	98
23) methyl tert butyl ether	7.698	73	474140	46.92	ug/L	98
24) trans-1,2-dichloroethene	7.766	96	138172	40.76	ug/L	100
25) di-isopropyl ether	8.280	45	484061	46.45	ug/L	98
26) ethyl tert-butyl ether	8.747	59	479131	47.26	ug/L	99
27) 2-butanone	9.046	72	18803	49.52	ug/L	98
28) 1,1-dichloroethane	8.338	63	263636	44.14	ug/L	98
29) chloroprene	8.432	53	210664	49.75	ug/L	99
30) acrylonitrile	7.756	53	288756	243.06	ug/L	98
31) vinyl acetate	8.028	86	34703	48.02	ug/L	91
32) ethyl acetate	9.046	45	20982	50.36	ug/L	60
33) 2,2-dichloropropane	9.061	77	234800	49.28	ug/L	98
34) cis-1,2-dichloroethene	9.072	96	153621	42.48	ug/L	95
35) propionitrile	9.171	54	226009	495.98	ug/L	99

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12483.D
Acq On : 1 May 2007 1:28 pm
Operator : dipap
Sample : ICC532-50
Misc : MS47884,V2E532,W,,,,1
ALS Vial : 6 Sample Multiplier: 1

Quant Time: May 01 13:49:44 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Fri Apr 13 10:06:30 2007
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
36) bromochloromethane	9.392	128	74459	44.83 ug/L	95
37) tetrahydrofuran	9.413	42	48401	49.04 ug/L	99
38) chloroform	9.444	83	255182	45.06 ug/L	99
41) freon 113	6.628	151	98362	44.88 ug/L	95
42) methacrylonitrile	9.339	41	97073	49.67 ug/L	99
43) 1,1,1-trichloroethane	9.675	97	232641	46.13 ug/L	100
44) tert-amyl methyl ether	10.131	73	484501	49.09 ug/L	98
47) epichlorohydrin	11.767	57	80886	275.65 ug/L	100
48) n-butyl alcohol	10.634	56	222852	2693.58 ug/L	99
49) carbon tetrachloride	9.869	117	207056	49.41 ug/L	99
50) 1,1-dichloropropene	9.848	75	203674	47.68 ug/L	99
51) hexane	8.028	57	206056	50.66 ug/L	99
52) benzene	10.120	78	568121	44.02 ug/L	100
53) heptane	10.251	57	123544	52.44 ug/L	99
54) isopropyl acetate	10.036	43	285497	55.20 ug/L	98
55) 1,2-dichloroethane	10.152	62	210430	50.18 ug/L	98
56) trichloroethene	10.828	95	143305	46.26 ug/L	98
57) 2-nitropropane	11.630	43	379261	67.59 ug/L	100
58) 2-chloroethyl vinyl ether	11.630	63	481685	326.75 ug/L	99
59) methyl methacrylate	11.101	41	244010	53.93 ug/L	95
60) 1,2-dichloropropane	11.106	63	150784	45.43 ug/L	98
61) methylcyclohexane	11.027	83	271707	46.26 ug/L	98
62) dibromomethane	11.274	93	88289	47.91 ug/L	95
63) bromodichloromethane	11.400	83	197736	49.10 ug/L	97
64) cis-1,3-dichloropropene	11.851	75	253693	49.42 ug/L	95
66) 4-methyl-2-pentanone	11.945	43	220433	55.89 ug/L	97
67) toluene	12.197	92	351545	45.54 ug/L	100
68) 3-methyl-1-butanol	11.971	70	83874	1086.19 ug/L	99
69) trans-1,3-dichloropropene	12.412	75	237187	47.63 ug/L	97
70) ethyl methacrylate	12.385	69	192397	48.71 ug/L	96
71) 1,1,2-trichloroethane	12.632	83	106344	46.33 ug/L	100
72) 2-hexanone	12.789	43	91384	54.51 ug/L	99
74) tetrachloroethene	12.773	166	155730	47.99 ug/L	98
75) 1,3-dichloropropane	12.810	76	227763	49.08 ug/L	99
76) butyl acetate	12.852	56	93530	53.96 ug/L	96
77) dibromochloromethane	13.072	129	148799	47.99 ug/L	100
78) 1,2-dibromoethane	13.219	107	127302	50.74 ug/L	99
79) chlorobenzene	13.665	112	396448	46.04 ug/L	100
80) 1,1,1,2-tetrachloroethane	13.728	131	148238	48.20 ug/L	95
81) ethylbenzene	13.712	91	642151	47.42 ug/L	99
82) m,p-xylene	13.817	106	523238	94.78 ug/L	100
83) o-xylene	14.236	106	265122	48.48 ug/L	99
84) styrene	14.252	104	410397	48.99 ug/L	98
85) bromoform	14.530	173	105264	53.38 ug/L	100
87) isopropylbenzene	14.572	105	594385	51.41 ug/L	100
89) bromobenzene	14.981	156	169904	47.85 ug/L	89
90) cyclohexanone	14.771	55	39895	58.27 ug/L	94
91) 1,1,2,2-tetrachloroethane	14.907	83	160419	51.90 ug/L	99
92) trans-1,4-dichloro-2-b...	14.944	53	51768	61.06 ug/L	92
93) 1,2,3-trichloropropane	14.981	110	52042	52.10 ug/L	96

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12483.D
Acq On : 1 May 2007 1:28 pm
Operator : dipap
Sample : ICC532-50
Misc : MS47884,V2E532,W,,,,1
ALS Vial : 6 Sample Multiplier: 1

Quant Time: May 01 13:49:44 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Fri Apr 13 10:06:30 2007
Response via : Initial Calibration

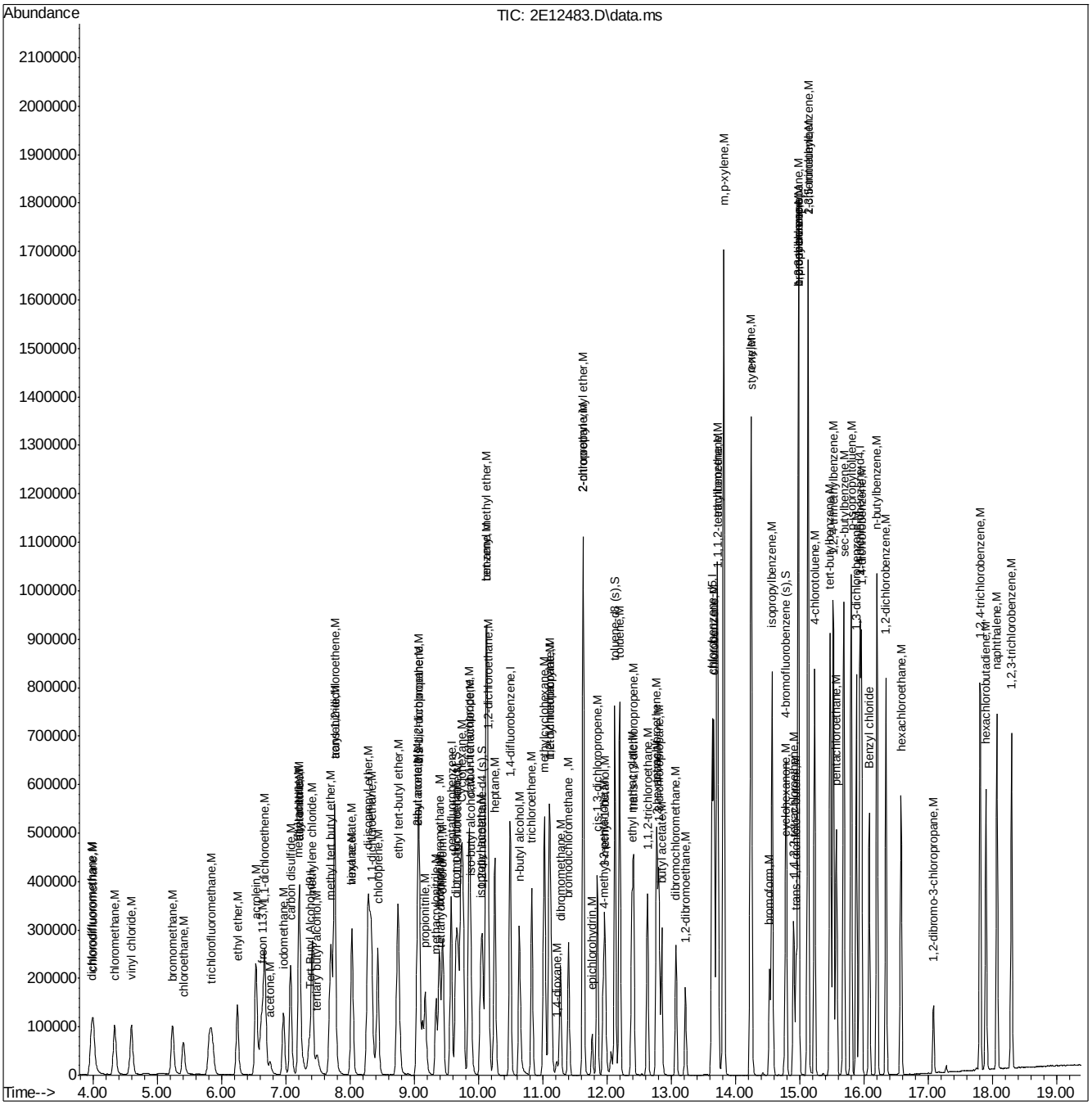
Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
94) n-propylbenzene	14.981	91	773061	51.23 ug/L	100
95) 2-chlorotoluene	15.133	91	530701	49.21 ug/L	99
96) 4-chlorotoluene	15.232	91	477271	49.58 ug/L	100
97) 1,3,5-trimethylbenzene	15.127	105	545305	48.17 ug/L	99
98) tert-butylbenzene	15.473	91	321328	49.23 ug/L	100
99) pentachloroethane	15.573	167	114215	49.38 ug/L	99
100) 1,2,4-trimethylbenzene	15.521	105	561056	48.06 ug/L	98
101) sec-butylbenzene	15.688	105	741759	48.73 ug/L	99
102) 1,3-dichlorobenzene	15.882	146	342571	47.71 ug/L	99
103) p-isopropyltoluene	15.804	119	632165	49.33 ug/L	99
104) 1,4-dichlorobenzene	15.961	146	349867	46.73 ug/L	98
105) 1,2-dichlorobenzene	16.344	146	336787	48.09 ug/L	100
106) n-butylbenzene	16.202	91	576806	49.62 ug/L	99
107) 1,2-dibromo-3-chloropr...	17.083	75	33131	56.96 ug/L	98
108) 1,2,4-trichlorobenzene	17.812	180	260301	51.01 ug/L	99
109) hexachlorobutadiene	17.901	225	130407	49.75 ug/L	98
110) naphthalene	18.074	128	565456	51.96 ug/L	100
111) 1,2,3-trichlorobenzene	18.299	180	225915	49.42 ug/L	100
112) hexachloroethane	16.580	119	120717	49.73 ug/L	98
113) Benzyl chloride	16.082	91	377923	59.96 ug/L	100
114) Cyclohexane	9.727	84	236791	51.47 ug/L	97

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

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12483.D
Acq On : 1 May 2007 1:28 pm
Operator : dipap
Sample : ICC532-50
Misc : MS47884,V2E532,W,,,,1
ALS Vial : 6 Sample Multiplier: 1

Quant Time: May 01 13:49:44 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Fri Apr 13 10:06:30 2007
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12484.D
Acq On : 1 May 2007 1:55 pm
Operator : dipap
Sample : IC532-100
Misc : MS47884,V2E532,W,,,,1
ALS Vial : 7 Sample Multiplier: 1

Quant Time: May 01 14:16:42 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Tue May 01 14:11:44 2007
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Tert Butyl Alcohol-d9	7.378	65	176559	500.00	ug/L	0.01
4) pentafluorobenzene	9.575	168	341079	50.00	ug/L	0.00
45) 1,4-difluorobenzene	10.493	114	517913	50.00	ug/L	0.00
73) chlorobenzene-d5	13.638	117	453595	50.00	ug/L	0.00
86) 1,4-dichlorobenzene-d4	15.940	152	246821	50.00	ug/L	0.00
System Monitoring Compounds						
39) dibromofluoromethane (s)	9.643	113	292896	96.86	ug/L	0.00
Spiked Amount 50.000	Range 76 - 123		Recovery = 193.72%#			
40) 1,2-dichloroethane-d4 (s)	10.063	65	363662	91.91	ug/L	0.00
Spiked Amount 50.000	Range 63 - 140		Recovery = 183.82%#			
65) toluene-d8 (s)	12.123	98	1122132	97.00	ug/L	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 194.00%#			
88) 4-bromofluorobenzene (s)	14.787	95	421749	98.05	ug/L	0.00
Spiked Amount 50.000	Range 73 - 125		Recovery = 196.10%#			
Target Compounds						Qvalue
2) 1,4-dioxane	11.221	88	78492	2790.15	ug/L	97
3) tertiary butyl alcohol	7.494	59	178888	520.70	ug/L	95
5) chlorodifluoromethane	4.007	51	310992	91.47	ug/L	99
6) dichlorodifluoromethane	3.975	85	412974	87.78	ug/L	100
7) chloromethane	4.353	50	405369	95.60	ug/L	98
8) vinyl chloride	4.605	62	390781	96.01	ug/L	99
9) bromomethane	5.239	94	245340	98.08	ug/L	99
10) chloroethane	5.407	64	213300	95.02	ug/L	100
11) trichlorofluoromethane	5.842	101	459306	90.24	ug/L	100
12) ethyl ether	6.251	74	201077	101.86	ug/L	95
13) acrolein	6.534	56	670737	1010.74	ug/L	100
14) 1,1-dichloroethene	6.676	96	260153	97.22	ug/L	97
15) acetone	6.759	43	99069	98.51	ug/L	97
16) allyl chloride	7.210	41	950958	98.15	ug/L	98
17) acetonitrile	7.216	40	279095	969.36	ug/L	99
18) iodomethane	6.964	142	474619	104.42	ug/L	98
19) iso-butyl alcohol	9.890	41	113849	1007.07	ug/L	95
20) carbon disulfide	7.074	76	942077	99.67	ug/L	99
21) methylene chloride	7.410	84	322250	101.88	ug/L	96
22) methyl acetate	7.195	43	250787	97.10	ug/L	99
23) methyl tert butyl ether	7.703	73	1052152	101.20	ug/L	99
24) trans-1,2-dichloroethene	7.766	96	302378	99.80	ug/L	98
25) di-isopropyl ether	8.285	45	1030151	97.05	ug/L	95
26) ethyl tert-butyl ether	8.747	59	1034696	98.49	ug/L	100
27) 2-butanone	9.045	72	42386	102.80	ug/L	90
28) 1,1-dichloroethane	8.343	63	577459	99.89	ug/L	98
29) chloroprene	8.432	53	436433	94.48	ug/L	99
30) acrylonitrile	7.756	53	637032	503.06	ug/L	99
31) vinyl acetate	8.034	86	67623	88.87	ug/L	95
32) ethyl acetate	9.045	45	45269	98.39	ug/L	85
33) 2,2-dichloropropane	9.066	77	497694	96.67	ug/L	98
34) cis-1,2-dichloroethene	9.077	96	341771	101.46	ug/L	93
35) propionitrile	9.171	54	502900	1014.78	ug/L	99

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12484.D
Acq On : 1 May 2007 1:55 pm
Operator : dipap
Sample : IC532-100
Misc : MS47884,V2E532,W,,,,1
ALS Vial : 7 Sample Multiplier: 1

Quant Time: May 01 14:16:42 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Tue May 01 14:11:44 2007
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) bromochloromethane	9.391	128	168992	103.51	ug/L	98
37) tetrahydrofuran	9.412	42	105730	99.62	ug/L	97
38) chloroform	9.444	83	550565	98.40	ug/L	100
41) freon 113	6.634	151	194625	90.24	ug/L	98
42) methacrylonitrile	9.339	41	214775	100.90	ug/L	99
43) 1,1,1-trichloroethane	9.675	97	497260	97.48	ug/L	99
44) tert-amyl methyl ether	10.131	73	1057227	99.52	ug/L	98
46) Di-isobutylene	10.634	57	35926	106.17	ug/L	98
47) epichlorohydrin	11.767	57	178988	512.87	ug/L	99
48) n-butyl alcohol	10.639	56	507144	5274.41	ug/L	98
49) carbon tetrachloride	9.869	117	434783	97.34	ug/L	100
50) 1,1-dichloropropene	9.853	75	431027	98.10	ug/L	99
51) hexane	8.028	57	395388	88.95	ug/L	99
52) benzene	10.120	78	1247184	101.76	ug/L	99
53) heptane	10.251	57	237560	89.13	ug/L	99
54) isopropyl acetate	10.036	43	617821	100.31	ug/L	99
55) 1,2-dichloroethane	10.157	62	447161	98.50	ug/L	98
56) trichloroethene	10.828	95	313972	101.56	ug/L	98
57) 2-nitropropane	11.630	43	798293	97.57	ug/L	100
58) 2-chloroethyl vinyl ether	11.630	63	1027548	494.42	ug/L	98
59) methyl methacrylate	11.101	41	530236	100.73	ug/L	95
60) 1,2-dichloropropane	11.106	63	329401	101.26	ug/L	100
61) methylcyclohexane	11.027	83	538113	91.80	ug/L	99
62) dibromomethane	11.274	93	196644	103.24	ug/L	99
63) bromodichloromethane	11.400	83	436297	102.28	ug/L	98
64) cis-1,3-dichloropropene	11.850	75	564024	103.06	ug/L	99
66) 4-methyl-2-pentanone	11.945	43	488747	102.78	ug/L	99
67) toluene	12.197	92	777978	102.58	ug/L	98
68) 3-methyl-1-butanol	11.971	70	190782	2108.77	ug/L	98
69) trans-1,3-dichloropropene	12.411	75	522676	102.15	ug/L	99
70) ethyl methacrylate	12.385	69	441088	106.27	ug/L	98
71) 1,1,2-trichloroethane	12.632	83	238011	103.75	ug/L	99
72) 2-hexanone	12.789	43	205719	104.35	ug/L	99
74) tetrachloroethene	12.773	166	344783	102.72	ug/L	99
75) 1,3-dichloropropane	12.810	76	502906	102.44	ug/L	99
76) butyl acetate	12.852	56	205197	101.79	ug/L	100
77) dibromochloromethane	13.072	129	340680	106.23	ug/L	99
78) 1,2-dibromoethane	13.224	107	287078	104.63	ug/L	98
79) chlorobenzene	13.670	112	888342	103.96	ug/L	98
80) 1,1,1,2-tetrachloroethane	13.733	131	332810	104.16	ug/L	96
81) ethylbenzene	13.712	91	1415048	102.24	ug/L	99
82) m,p-xylene	13.817	106	1165976	206.78	ug/L	98
83) o-xylene	14.236	106	596058	104.31	ug/L	97
84) styrene	14.252	104	935098	105.72	ug/L	99
85) bromoform	14.535	173	245777	108.33	ug/L	98
87) isopropylbenzene	14.572	105	1313405	103.06	ug/L	99
89) bromobenzene	14.981	156	384520	105.55	ug/L	96
90) cyclohexanone	14.771	55	93802	109.66	ug/L	98
91) 1,1,2,2-tetrachloroethane	14.907	83	360725	104.87	ug/L	100
92) trans-1,4-dichloro-2-b...	14.944	53	116721	105.16	ug/L	95

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12484.D
Acq On : 1 May 2007 1:55 pm
Operator : dipap
Sample : IC532-100
Misc : MS47884,V2E532,W,,,,1
ALS Vial : 7 Sample Multiplier: 1

Quant Time: May 01 14:16:42 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Tue May 01 14:11:44 2007
Response via : Initial Calibration

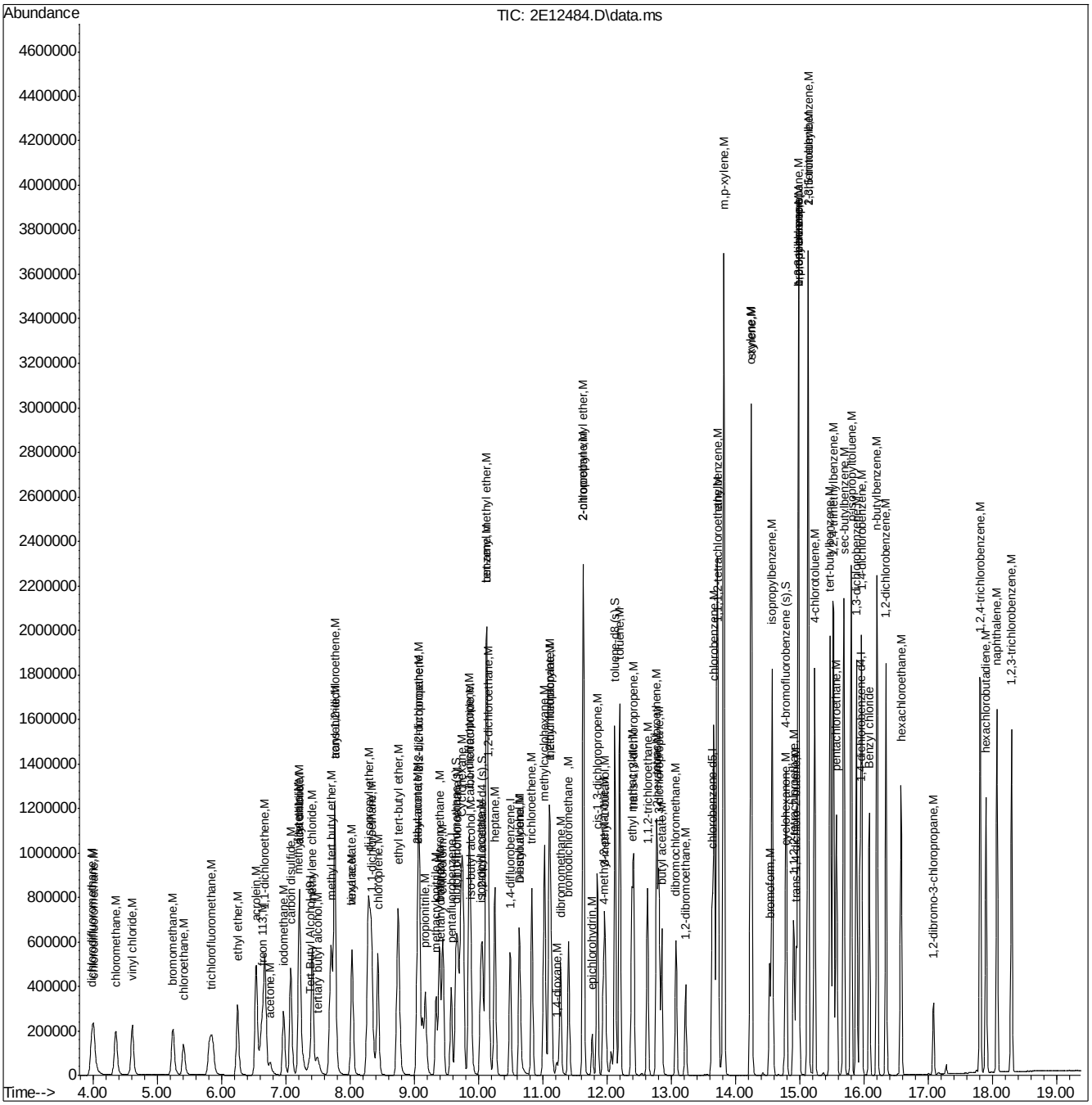
Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,3-trichloropropane	14.981	110	114949	103.01 ug/L	98
94) n-propylbenzene	14.981	91	1682430	101.50 ug/L	99
95) 2-chlorotoluene	15.133	91	1164367	102.33 ug/L	99
96) 4-chlorotoluene	15.232	91	1048279	102.44 ug/L	99
97) 1,3,5-trimethylbenzene	15.127	105	1215222	103.94 ug/L	100
98) tert-butylbenzene	15.473	91	698072	101.32 ug/L	98
99) pentachloroethane	15.573	167	260458	106.36 ug/L	98
100) 1,2,4-trimethylbenzene	15.521	105	1246008	103.58 ug/L	99
101) sec-butylbenzene	15.688	105	1615285	101.56 ug/L	100
102) 1,3-dichlorobenzene	15.882	146	767290	104.46 ug/L	99
103) p-isopropyltoluene	15.804	119	1395748	102.97 ug/L	100
104) 1,4-dichlorobenzene	15.966	146	788699	105.14 ug/L	98
105) 1,2-dichlorobenzene	16.344	146	755562	104.63 ug/L	100
106) n-butylbenzene	16.202	91	1259697	101.86 ug/L	99
107) 1,2-dibromo-3-chloropr...	17.083	75	74737	105.21 ug/L	96
108) 1,2,4-trichlorobenzene	17.812	180	585458	104.90 ug/L	99
109) hexachlorobutadiene	17.901	225	286126	102.33 ug/L	99
110) naphthalene	18.074	128	1274224	105.10 ug/L	100
111) 1,2,3-trichlorobenzene	18.299	180	510264	105.34 ug/L	99
112) hexachloroethane	16.580	119	273834	105.80 ug/L	99
113) Benzyl chloride	16.082	91	832347	102.72 ug/L	100
114) Cyclohexane	9.732	84	484997	95.53 ug/L	99

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

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12484.D
Acq On : 1 May 2007 1:55 pm
Operator : dipap
Sample : IC532-100
Misc : MS47884,V2E532,W,,,,1
ALS Vial : 7 Sample Multiplier: 1

Quant Time: May 01 14:16:42 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Tue May 01 14:11:44 2007
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12485.D
Acq On : 1 May 2007 2:22 pm
Operator : dipap
Sample : IC532-200
Misc : MS47884,V2E532,W,,,,1
ALS Vial : 8 Sample Multiplier: 1

Quant Time: May 01 14:43:42 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Tue May 01 14:23:35 2007
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Tert Butyl Alcohol-d9	7.383	65	186372	500.00	ug/L	0.02
4) pentafluorobenzene	9.575	168	370782	50.00	ug/L	0.00
45) 1,4-difluorobenzene	10.493	114	559642	50.00	ug/L	0.00
73) chlorobenzene-d5	13.638	117	489667	50.00	ug/L	0.00
86) 1,4-dichlorobenzene-d4	15.940	152	259954	50.00	ug/L	0.00
System Monitoring Compounds						
39) dibromofluoromethane (s)	9.648	113	635834	190.91	ug/L	0.00
Spiked Amount 50.000	Range 76 - 123		Recovery = 381.82%#			
40) 1,2-dichloroethane-d4 (s)	10.068	65	746049	167.36	ug/L	0.00
Spiked Amount 50.000	Range 63 - 140		Recovery = 334.72%#			
65) toluene-d8 (s)	12.128	98	2415476	184.05	ug/L	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 368.10%#			
88) 4-bromofluorobenzene (s)	14.787	95	906300	188.24	ug/L	0.00
Spiked Amount 50.000	Range 73 - 125		Recovery = 376.48%#			
Target Compounds						Qvalue
2) 1,4-dioxane	11.221	88	183425	6272.57	ug/L	96
3) tertiary butyl alcohol	7.499	59	396354	876.53	ug/L	92
5) chlorodifluoromethane	4.012	51	696027	194.08	ug/L	98
6) dichlorodifluoromethane	3.981	85	929639	217.52	ug/L	99
7) chloromethane	4.369	50	852596	191.26	ug/L	98
8) vinyl chloride	4.615	62	837247	201.46	ug/L	100
9) bromomethane	5.239	94	487999	182.58	ug/L	99
10) chloroethane	5.407	64	417678	179.75	ug/L	98
11) trichlorofluoromethane	5.847	101	1034828	212.00	ug/L	99
12) ethyl ether	6.251	74	439318	217.94	ug/L	94
13) acrolein	6.539	56	1368709	717.88	ug/L	100
14) 1,1-dichloroethene	6.676	96	587869	205.24	ug/L	92
15) acetone	6.760	43	207964	187.31	ug/L	95
16) allyl chloride	7.216	41	2012302	192.12	ug/L	96
17) acetonitrile	7.216	40	583843	545.48	ug/L	93
18) iodomethane	6.969	142	1057691	225.90	ug/L	96
19) iso-butyl alcohol	9.890	41	241986	1968.66	ug/L	93
20) carbon disulfide	7.074	76	2085801	217.62	ug/L	98
21) methylene chloride	7.415	84	692953	176.30	ug/L	93
22) methyl acetate	7.200	43	528481	178.59	ug/L	97
23) methyl tert butyl ether	7.708	73	2208852	206.72	ug/L	99
24) trans-1,2-dichloroethene	7.766	96	669842	204.65	ug/L	94
25) di-isopropyl ether	8.285	45	2178964	180.08	ug/L	94
26) ethyl tert-butyl ether	8.752	59	2225822	186.91	ug/L	98
27) 2-butanone	9.045	72	90460	206.22	ug/L	84
28) 1,1-dichloroethane	8.343	63	1226083	206.72	ug/L	99
29) chloroprene	8.432	53	982798	206.42	ug/L	97
30) acrylonitrile	7.761	53	1321756	1036.00	ug/L	97
31) vinyl acetate	8.034	86	166919	213.78	ug/L	83
32) ethyl acetate	9.045	45	95408	198.09	ug/L	78
33) 2,2-dichloropropane	9.066	77	1049688	198.61	ug/L	97
34) cis-1,2-dichloroethene	9.077	96	756097	211.29	ug/L	90
35) propionitrile	9.177	54	1058057	2132.94	ug/L	98

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12485.D
Acq On : 1 May 2007 2:22 pm
Operator : dipap
Sample : IC532-200
Misc : MS47884,V2E532,W,,,,1
ALS Vial : 8 Sample Multiplier: 1

Quant Time: May 01 14:43:42 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Tue May 01 14:23:35 2007
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
36) bromochloromethane	9.392	128	371342	225.58 ug/L	97
37) tetrahydrofuran	9.412	42	219022	206.74 ug/L	94
38) chloroform	9.444	83	1186127	209.57 ug/L	99
41) freon 113	6.634	151	477750	206.87 ug/L	99
42) methacrylonitrile	9.339	41	449031	219.25 ug/L	97
43) 1,1,1-trichloroethane	9.680	97	1072961	212.50 ug/L	99
44) tert-amyl methyl ether	10.136	73	2276253	187.46 ug/L	98
46) Di-isobutylene	10.639	57	78352	235.28 ug/L	99
47) epichlorohydrin	11.772	57	385514	994.32 ug/L	99
48) n-butyl alcohol	10.639	56	1111903	11287.75 ug/L	98
49) carbon tetrachloride	9.869	117	951437	217.46 ug/L	99
50) 1,1-dichloropropene	9.853	75	954741	216.93 ug/L	97
51) hexane	8.028	57	939550	200.41 ug/L	98
52) benzene	10.120	78	2699673	209.27 ug/L	99
53) heptane	10.251	57	553077	201.76 ug/L	98
54) isopropyl acetate	10.036	43	1308717	189.58 ug/L	97
55) 1,2-dichloroethane	10.157	62	918956	199.50 ug/L	98
56) trichloroethene	10.828	95	694581	217.43 ug/L	97
57) 2-nitropropane	11.630	43	1601404	179.72 ug/L	99
58) 2-chloroethyl vinyl ether	11.630	63	2106439	914.38 ug/L	96
59) methyl methacrylate	11.101	41	1099024	210.75 ug/L	90
60) 1,2-dichloropropane	11.111	63	699446	211.21 ug/L	100
61) methylcyclohexane	11.027	83	1287719	208.38 ug/L	97
62) dibromomethane	11.274	93	422994	222.97 ug/L	98
63) bromodichloromethane	11.400	83	938628	227.34 ug/L	98
64) cis-1,3-dichloropropene	11.851	75	1205175	223.78 ug/L	97
66) 4-methyl-2-pentanone	11.945	43	1030791	224.73 ug/L	99
67) toluene	12.197	92	1704340	218.85 ug/L	98
68) 3-methyl-1-butanol	11.971	70	426041	4766.86 ug/L	95
69) trans-1,3-dichloropropene	12.412	75	1105682	195.81 ug/L	98
70) ethyl methacrylate	12.385	69	952668	267.09 ug/L	96
71) 1,1,2-trichloroethane	12.632	83	510547	219.43 ug/L	100
72) 2-hexanone	12.789	43	429006	209.62 ug/L	98
74) tetrachloroethene	12.773	166	778942	221.44 ug/L	99
75) 1,3-dichloropropane	12.810	76	1055122	205.73 ug/L	99
76) butyl acetate	12.852	56	444403	199.90 ug/L	97
77) dibromochloromethane	13.077	129	745398	203.55 ug/L	99
78) 1,2-dibromoethane	13.224	107	620351	225.33 ug/L	99
79) chlorobenzene	13.670	112	1939255	214.78 ug/L	98
80) 1,1,1,2-tetrachloroethane	13.733	131	720868	223.06 ug/L	96
81) ethylbenzene	13.712	91	3064487	212.13 ug/L	98
82) m,p-xylene	13.817	106	2498466	429.79 ug/L	97
83) o-xylene	14.236	106	1280471	220.56 ug/L	96
84) styrene	14.252	104	2043483	251.70 ug/L	98
85) bromoform	14.535	173	541079	266.23 ug/L	99
87) isopropylbenzene	14.572	105	2847917	226.63 ug/L	99
89) bromobenzene	14.981	156	836540	224.69 ug/L	93
90) cyclohexanone	14.771	55	206871	265.86 ug/L	96
91) 1,1,2,2-tetrachloroethane	14.907	83	765809	223.10 ug/L	100
92) trans-1,4-dichloro-2-b...	14.944	53	247782	254.76 ug/L	95

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12485.D
Acq On : 1 May 2007 2:22 pm
Operator : dipap
Sample : IC532-200
Misc : MS47884,V2E532,W,,,,1
ALS Vial : 8 Sample Multiplier: 1

Quant Time: May 01 14:43:42 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Tue May 01 14:23:35 2007
Response via : Initial Calibration

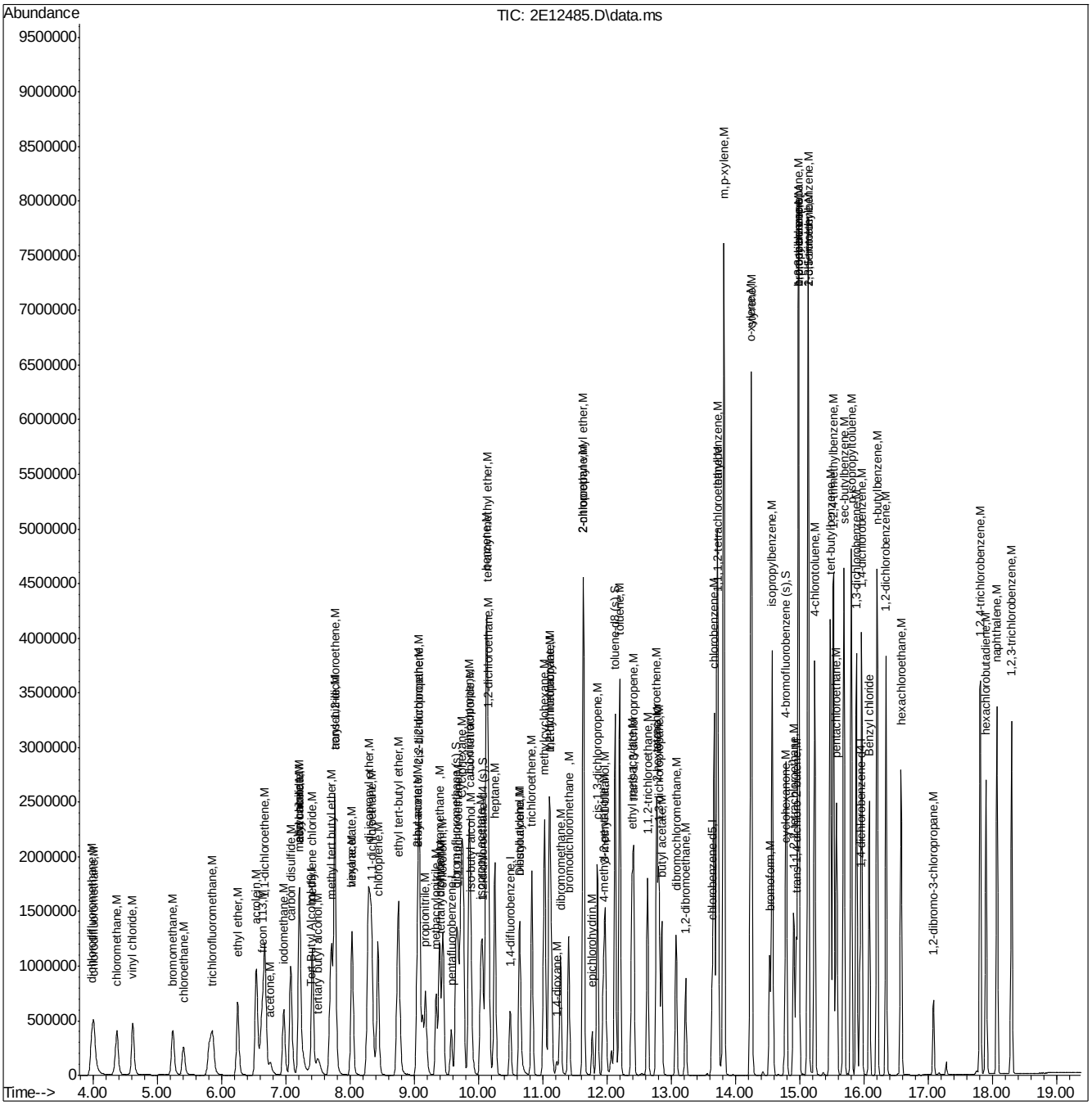
Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,3-trichloropropane	14.981	110	238727	212.47 ug/L	97
94) n-propylbenzene	14.981	91	3549488	216.33 ug/L	97
95) 2-chlorotoluene	15.133	91	2474706	215.11 ug/L	99
96) 4-chlorotoluene	15.232	91	2259117	219.58 ug/L	99
97) 1,3,5-trimethylbenzene	15.127	105	2583734	226.91 ug/L	99
98) tert-butylbenzene	15.479	91	1512209	224.42 ug/L	97
99) pentachloroethane	15.573	167	569713	251.29 ug/L	96
100) 1,2,4-trimethylbenzene	15.526	105	2662493	225.60 ug/L	98
101) sec-butylbenzene	15.688	105	3483454	228.47 ug/L	99
102) 1,3-dichlorobenzene	15.882	146	1658549	219.79 ug/L	99
103) p-isopropyltoluene	15.804	119	2970730	228.22 ug/L	99
104) 1,4-dichlorobenzene	15.966	146	1691628	217.59 ug/L	99
105) 1,2-dichlorobenzene	16.344	146	1606360	218.46 ug/L	100
106) n-butylbenzene	16.207	91	2650704	222.95 ug/L	97
107) 1,2-dibromo-3-chloropr...	17.083	75	158084	225.15 ug/L	93
108) 1,2,4-trichlorobenzene	17.812	180	1229093	216.76 ug/L	100
109) hexachlorobutadiene	17.901	225	630621	227.20 ug/L	100
110) naphthalene	18.074	128	2658532	215.22 ug/L	100
111) 1,2,3-trichlorobenzene	18.299	180	1085508	209.56 ug/L	100
112) hexachloroethane	16.580	119	599756	254.25 ug/L	99
113) Benzyl chloride	16.082	91	1772578	199.05 ug/L	99
114) Cyclohexane	9.732	84	1117256	227.05 ug/L	93

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

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12485.D
Acq On : 1 May 2007 2:22 pm
Operator : dipap
Sample : IC532-200
Misc : MS47884,V2E532,W,,,,1
ALS Vial : 8 Sample Multiplier: 1

Quant Time: May 01 14:43:42 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Tue May 01 14:23:35 2007
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12493.D
Acq On : 1 May 2007 6:38 pm
Operator : dipap
Sample : icv532-50
Misc : MS47884,V2E533,W,,,,1
ALS Vial : 16 Sample Multiplier: 1

Quant Time: May 02 11:35:53 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Wed May 02 11:34:46 2007
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Tert Butyl Alcohol-d9	7.368	65	161868	500.00	ug/L	0.00
4) pentafluorobenzene	9.575	168	328949	50.00	ug/L	0.00
45) 1,4-difluorobenzene	10.493	114	488816	50.00	ug/L	0.00
73) chlorobenzene-d5	13.639	117	413321	50.00	ug/L	0.00
86) 1,4-dichlorobenzene-d4	15.940	152	224187	50.00	ug/L	0.00
System Monitoring Compounds						
39) dibromofluoromethane (s)	9.643	113	142745	48.63	ug/L	0.00
Spiked Amount 50.000	Range 76 - 123		Recovery = 97.26%			
40) 1,2-dichloroethane-d4 (s)	10.063	65	171314	44.35	ug/L	0.00
Spiked Amount 50.000	Range 63 - 140		Recovery = 88.70%			
65) toluene-d8 (s)	12.123	98	568680	50.18	ug/L	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 100.36%			
88) 4-bromofluorobenzene (s)	14.787	95	202026	49.07	ug/L	0.00
Spiked Amount 50.000	Range 73 - 125		Recovery = 98.14%			
Target Compounds						Qvalue
2) 1,4-dioxane	11.216	88	37092	1401.02	ug/L	96
3) tertiary butyl alcohol	7.483	59	79060	233.84	ug/L	98
5) chlorodifluoromethane	4.002	51	146004	46.08	ug/L	98
6) dichlorodifluoromethane	3.976	85	157997	39.06	ug/L	98
7) chloromethane	4.337	50	164064	41.75	ug/L	99
8) vinyl chloride	4.600	62	165021	44.71	ug/L	99
9) bromomethane	5.234	94	103827	44.34	ug/L	99
10) chloroethane	5.407	64	91806	45.19	ug/L	99
11) trichlorofluoromethane	5.837	101	208279	46.08	ug/L	99
12) ethyl ether	6.246	74	93027	51.36	ug/L	95
13) acrolein	6.534	56	292470	479.93	ug/L	98
14) 1,1-dichloroethene	6.676	96	127083	49.82	ug/L	92
15) acetone	6.754	43	42797	43.91	ug/L	95
16) allyl chloride	7.211	41	410883	44.47	ug/L	100
17) acetonitrile	7.216	40	124298	437.19	ug/L	88
18) iodomethane	6.964	142	223348	52.79	ug/L	96
19) iso-butyl alcohol	9.884	41	49420	454.20	ug/L	95
20) carbon disulfide	7.074	76	445511	51.74	ug/L	98
21) methylene chloride	7.410	84	148927	46.62	ug/L	94
22) methyl acetate	7.195	43	112978	43.70	ug/L	98
23) methyl tert butyl ether	7.703	73	465266	48.84	ug/L	98
24) trans-1,2-dichloroethene	7.766	96	144910	49.74	ug/L	94
25) di-isopropyl ether	8.285	45	465681	44.01	ug/L	95
26) ethyl tert-butyl ether	8.747	59	467869	44.70	ug/L	99
27) 2-butanone	9.046	72	18598	47.49	ug/L	96
28) 1,1-dichloroethane	8.338	63	255917	48.40	ug/L	98
29) chloroprene	8.432	53	201594	47.51	ug/L	97
30) acrylonitrile	7.756	53	283135	248.87	ug/L	98
31) vinyl acetate	8.034	86	34563	50.13	ug/L	82
32) ethyl acetate	9.046	45	20573	48.22	ug/L	84
33) 2,2-dichloropropane	9.067	77	217647	46.46	ug/L	96
34) cis-1,2-dichloroethene	9.077	96	152964	47.80	ug/L	91
35) propionitrile	9.171	54	220383	496.06	ug/L	99

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12493.D
Acq On : 1 May 2007 6:38 pm
Operator : dipap
Sample : icv532-50
Misc : MS47884,V2E533,W,,,,1
ALS Vial : 16 Sample Multiplier: 1

Quant Time: May 02 11:35:53 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Wed May 02 11:34:46 2007
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) bromochloromethane	9.392	128	75694	50.90	ug/L	98
37) tetrahydrofuran	9.413	42	45094	47.75	ug/L	96
38) chloroform	9.444	83	245219	48.50	ug/L	99
41) freon 113	6.629	151	103351	50.20	ug/L	99
42) methacrylonitrile	9.339	41	91045	45.67	ug/L	97
43) 1,1,1-trichloroethane	9.675	97	224077	49.58	ug/L	99
44) tert-amyl methyl ether	10.131	73	479227	44.89	ug/L	99
47) epichlorohydrin	11.767	57	78370	231.61	ug/L	99
48) n-butyl alcohol	10.634	56	222198	2535.88	ug/L	99
49) carbon tetrachloride	9.869	117	196422	50.77	ug/L	99
50) 1,1-dichloropropene	9.848	75	196627	50.54	ug/L	99
51) hexane	8.028	57	197741	50.71	ug/L	99
52) benzene	10.120	78	586938	51.75	ug/L	99
53) heptane	10.252	57	114332	49.97	ug/L	98
54) isopropyl acetate	10.037	43	269303	45.00	ug/L	98
55) 1,2-dichloroethane	10.152	62	194948	48.47	ug/L	98
56) trichloroethene	10.828	95	141920	50.24	ug/L	96
57) 2-nitropropane	11.630	43	353400	46.08	ug/L	98
58) 2-chloroethyl vinyl ether	11.630	63	463813	233.36	ug/L	98
59) methyl methacrylate	11.101	41	231955	50.54	ug/L	93
60) 1,2-dichloropropane	11.111	63	144480	49.55	ug/L	99
61) methylcyclohexane	11.027	83	271959	50.09	ug/L	97
62) dibromomethane	11.274	93	84842	50.38	ug/L	97
63) bromodichloromethane	11.400	83	184492	50.18	ug/L	96
64) cis-1,3-dichloropropene	11.851	75	239321	50.03	ug/L	97
66) 4-methyl-2-pentanone	11.945	43	208305	51.09	ug/L	98
67) toluene	12.197	92	358856	52.05	ug/L	99
68) 3-methyl-1-butanol	11.971	70	82587	1029.73	ug/L	98
69) trans-1,3-dichloropropene	12.412	75	217988	45.25	ug/L	99
70) ethyl methacrylate	12.385	69	175463	46.85	ug/L	97
71) 1,1,2-trichloroethane	12.632	83	101483	49.25	ug/L	100
72) 2-hexanone	12.789	43	85763	47.52	ug/L	99
74) tetrachloroethene	12.773	166	159257	52.83	ug/L	98
75) 1,3-dichloropropane	12.810	76	217621	50.06	ug/L	100
76) butyl acetate	12.852	56	89496	47.70	ug/L	99
77) dibromochloromethane	13.072	129	140155	45.96	ug/L	99
78) 1,2-dibromoethane	13.219	107	124004	52.41	ug/L	98
79) chlorobenzene	13.670	112	386528	50.19	ug/L	97
80) 1,1,1,2-tetrachloroethane	13.733	131	143053	51.59	ug/L	98
81) ethylbenzene	13.712	91	642919	52.27	ug/L	99
82) m,p-xylene	13.817	106	518109	104.48	ug/L	99
83) o-xylene	14.236	106	254155	51.11	ug/L	96
84) styrene	14.252	104	408585	51.40	ug/L	99
85) bromoform	14.535	173	97391	44.93	ug/L	99
87) isopropylbenzene	14.572	105	600952	54.42	ug/L	99
89) bromobenzene	14.981	156	170367	52.14	ug/L	95
90) cyclohexanone	14.771	55	41844	53.07	ug/L	96
91) 1,1,2,2-tetrachloroethane	14.907	83	154784	51.44	ug/L	99
92) trans-1,4-dichloro-2-b...	14.944	53	44547	45.01	ug/L	98
93) 1,2,3-trichloropropane	14.981	110	45212	46.25	ug/L	97

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12493.D
Acq On : 1 May 2007 6:38 pm
Operator : dipap
Sample : icv532-50
Misc : MS47884,V2E533,W,,,,1
ALS Vial : 16 Sample Multiplier: 1

Quant Time: May 02 11:35:53 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Wed May 02 11:34:46 2007
Response via : Initial Calibration

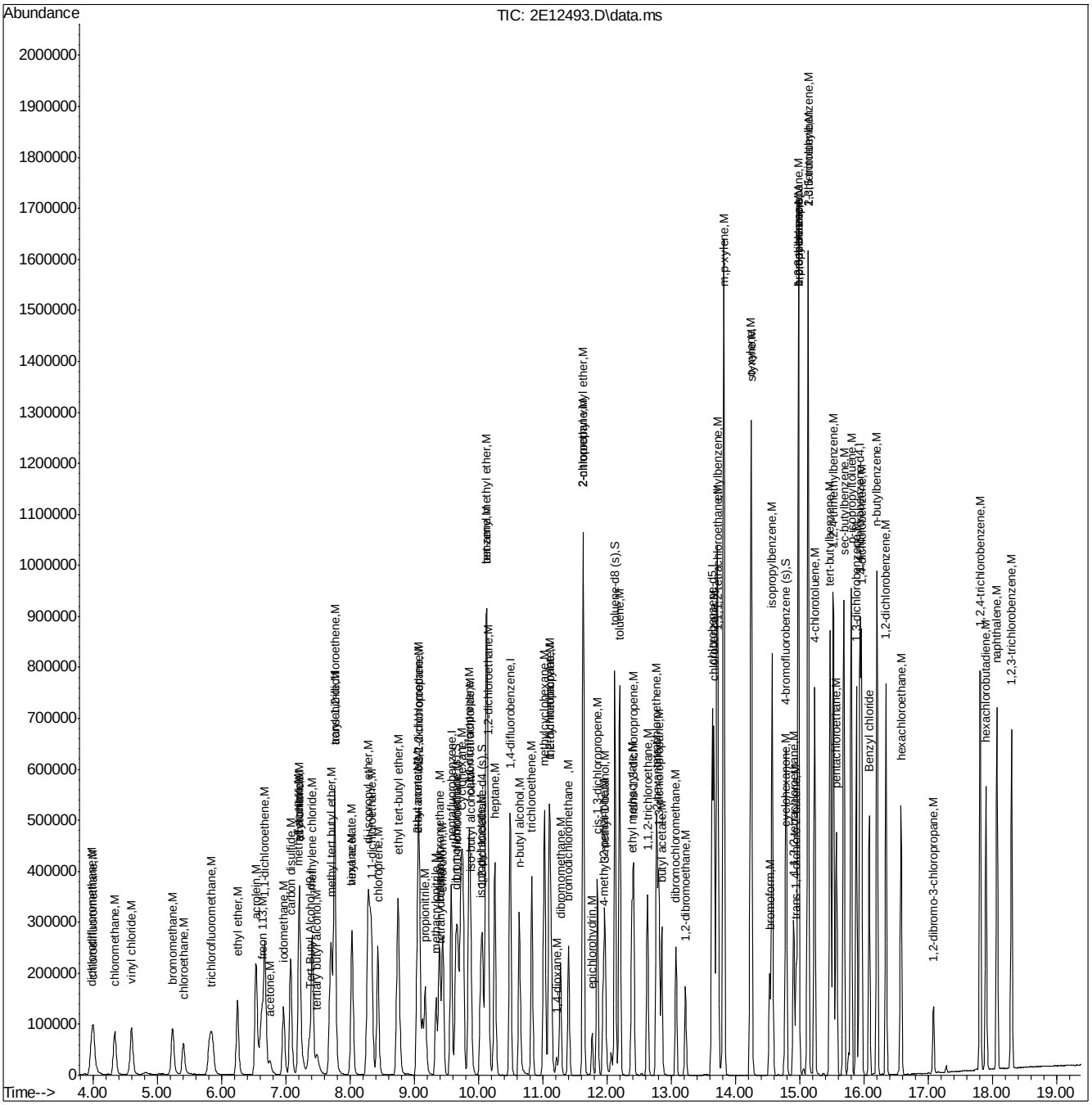
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
94) n-propylbenzene	14.981	91	747890	52.24	ug/L		99
95) 2-chlorotoluene	15.133	91	499283	49.79	ug/L		99
96) 4-chlorotoluene	15.232	91	447171	49.70	ug/L		99
97) 1,3,5-trimethylbenzene	15.128	105	542065	54.16	ug/L		99
98) tert-butylbenzene	15.474	91	301623	51.01	ug/L		96
99) pentachloroethane	15.573	167	109732	49.13	ug/L		97
100) 1,2,4-trimethylbenzene	15.521	105	551421	53.21	ug/L		99
101) sec-butylbenzene	15.689	105	708890	52.84	ug/L		99
102) 1,3-dichlorobenzene	15.883	146	325279	49.29	ug/L		99
103) p-isopropyltoluene	15.804	119	604338	48.87	ug/L		100
104) 1,4-dichlorobenzene	15.966	146	336435	49.56	ug/L		98
105) 1,2-dichlorobenzene	16.344	146	323233	50.31	ug/L		100
106) n-butylbenzene	16.202	91	552087	52.98	ug/L		99
107) 1,2-dibromo-3-chloropr...	17.083	75	30777	49.93	ug/L		98
108) 1,2,4-trichlorobenzene	17.812	180	263235	53.19	ug/L		100
109) hexachlorobutadiene	17.901	225	129432	51.39	ug/L		98
110) naphthalene	18.074	128	571932	53.11	ug/L		100
111) 1,2,3-trichlorobenzene	18.300	180	228369	50.78	ug/L		99
112) hexachloroethane	16.580	119	111081	47.50	ug/L		99
113) Benzyl chloride	16.082	91	356618	46.47	ug/L		99
114) Cyclohexane	9.727	84	226015	52.25	ug/L	#	1

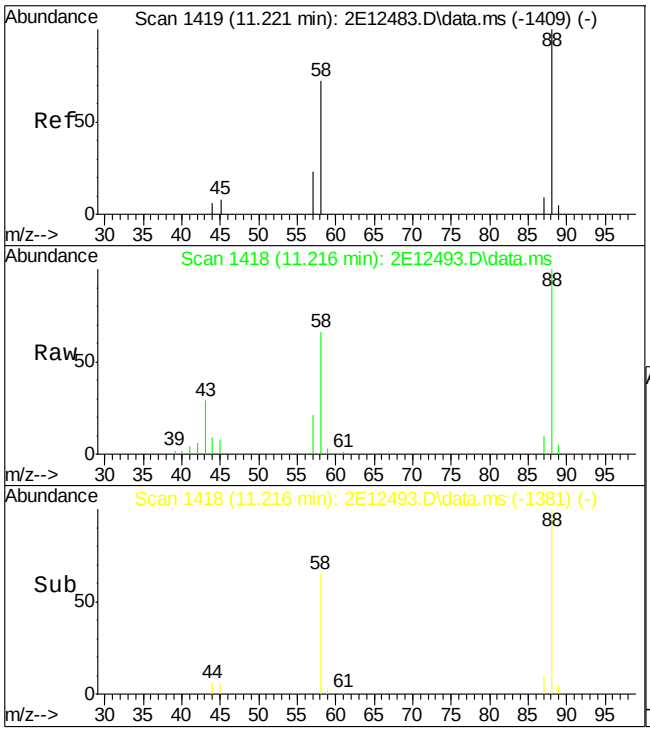
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12493.D
Acq On : 1 May 2007 6:38 pm
Operator : dipap
Sample : icv532-50
Misc : MS47884,V2E533,W,,,,1
ALS Vial : 16 Sample Multiplier: 1

Quant Time: May 02 11:35:53 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Wed May 02 11:34:46 2007
Response via : Initial Calibration

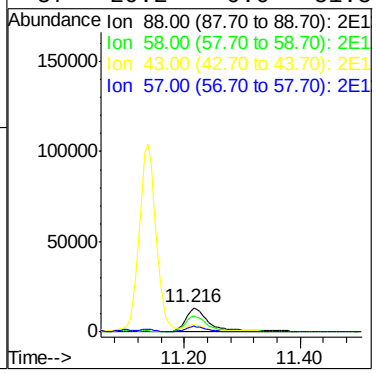


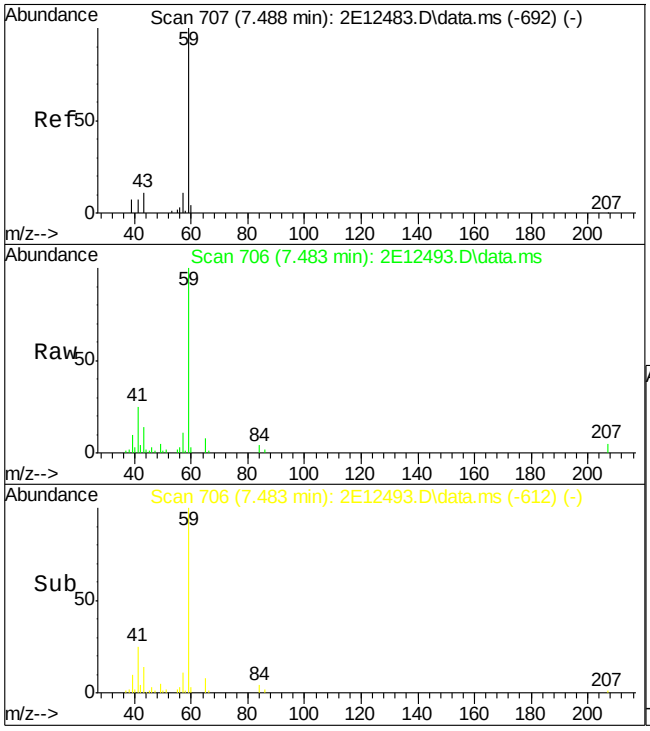


#2
1,4-dioxane
Concen: 1401.02 ug/L
RT: 11.216 min Scan# 1418
Delta R.T. -0.005 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 88 Resp: 37092

Ion	Ratio	Lower	Upper
88	100		
58	66.3	39.8	99.8
43	33.5	2.2	62.2
57	20.2	0.0	51.5

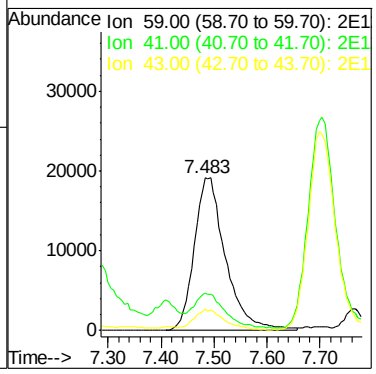


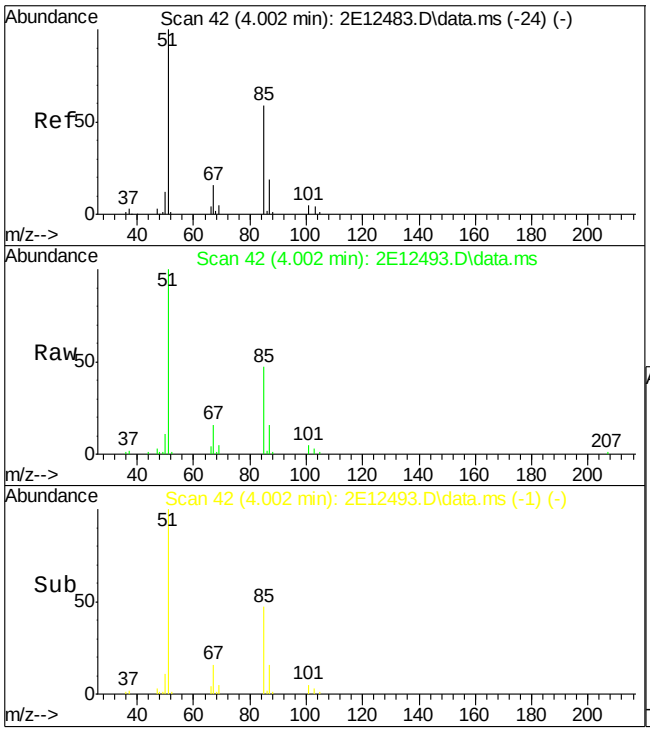


#3
tertiary butyl alcohol
Concen: 233.84 ug/L
RT: 7.483 min Scan# 706
Delta R.T. -0.005 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 59 Resp: 79060

Ion	Ratio	Lower	Upper
59	100		
41	24.6	0.0	56.3
43	14.1	0.0	44.0

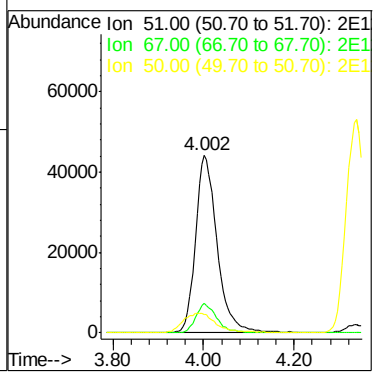


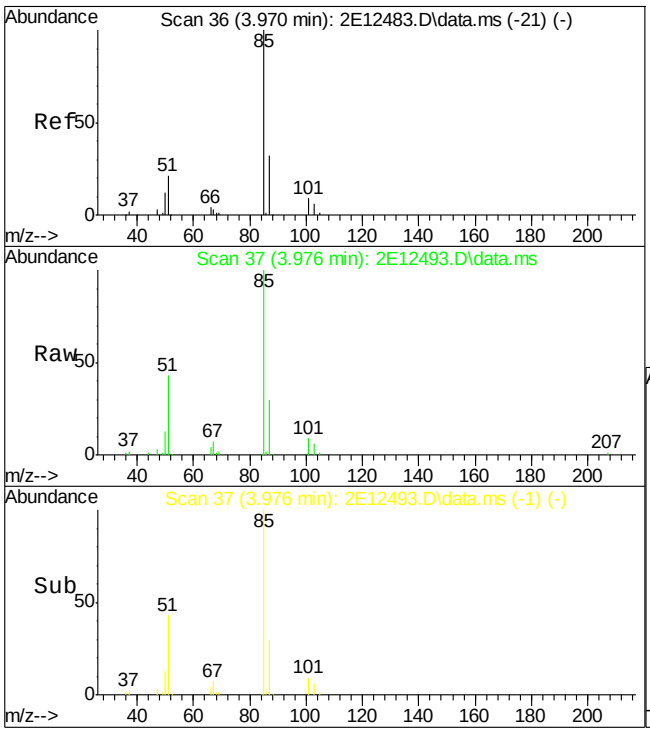


#5
chlorodifluoromethane
Concen: 46.08 ug/L
RT: 4.002 min Scan# 42
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 51 Resp: 146004

Ion	Ratio	Lower	Upper
51	100		
67	16.4	0.0	46.0
50	10.6	0.0	41.9

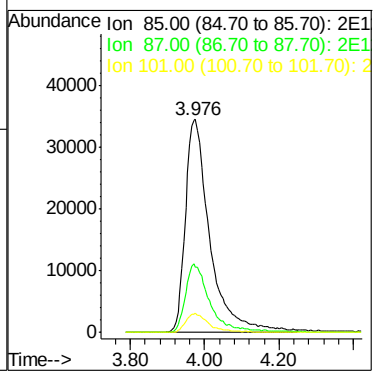


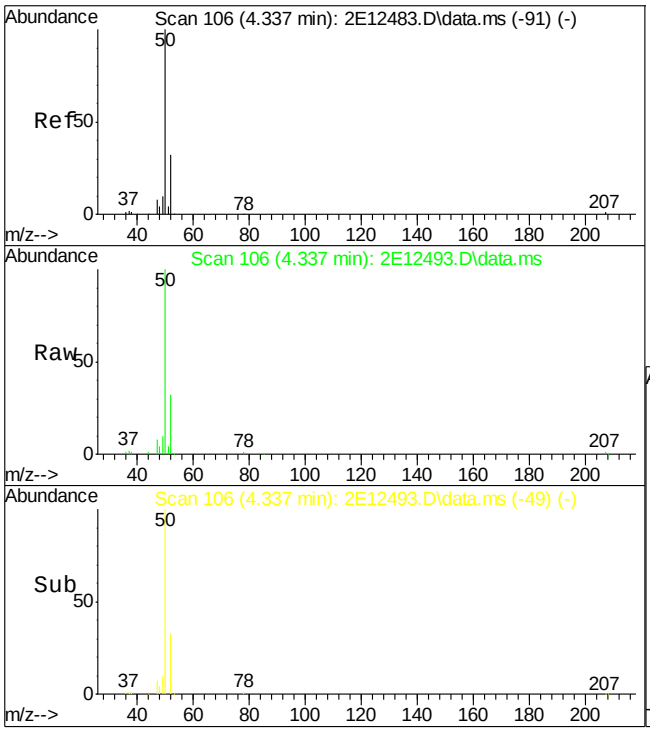


#6
dichlorodifluoromethane
Concen: 39.06 ug/L
RT: 3.976 min Scan# 37
Delta R.T. 0.006 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 85 Resp: 157997

Ion	Ratio	Lower	Upper
85	100		
87	30.5	1.8	61.8
101	9.4	0.0	39.2

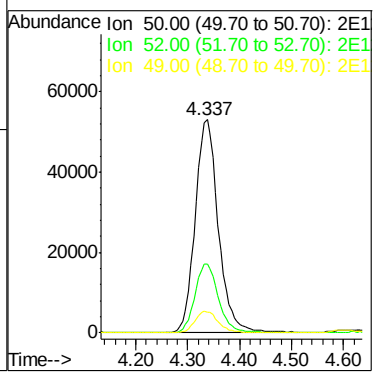


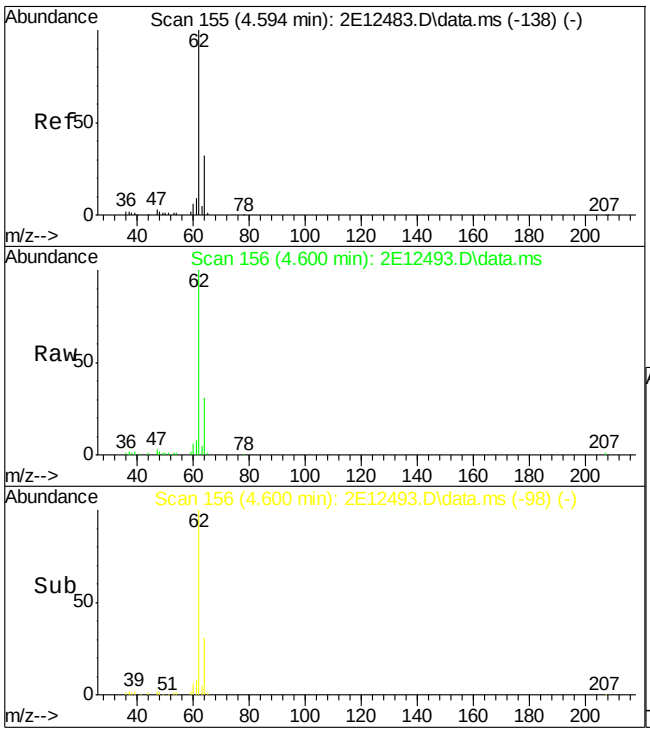


#7
chloromethane
Concen: 41.75 ug/L
RT: 4.337 min Scan# 106
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 50 Resp: 164064

Ion	Ratio	Lower	Upper
50	100		
52	32.3	1.7	61.7
49	9.9	0.0	40.1

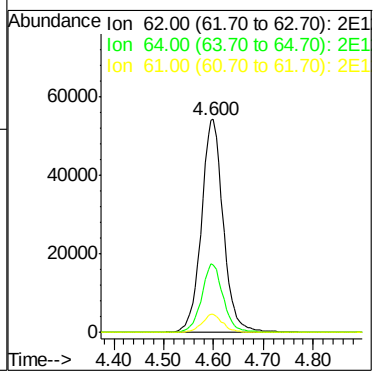


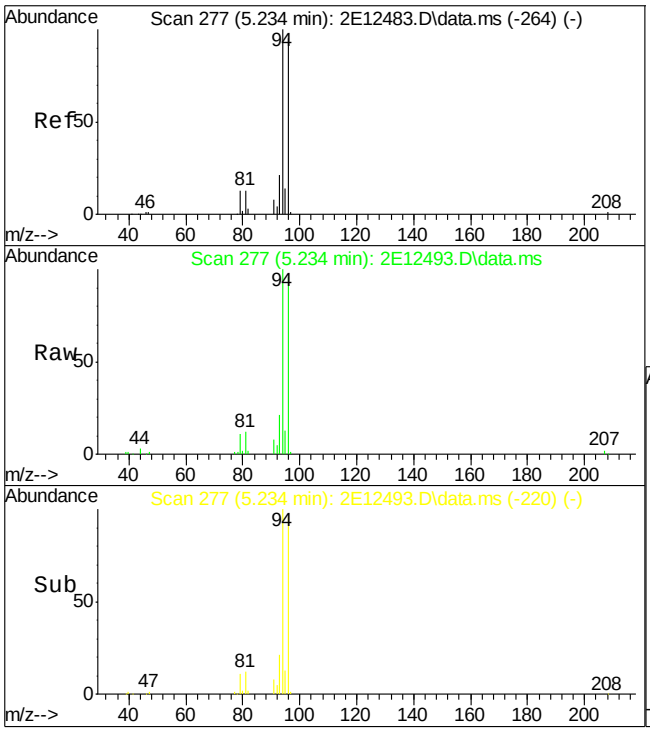


#8
vinyl chloride
Concen: 44.71 ug/L
RT: 4.600 min Scan# 156
Delta R.T. 0.005 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 62 Resp: 165021

Ion	Ratio	Lower	Upper
62	100		
64	31.5	2.4	62.4
61	8.4	0.0	38.6

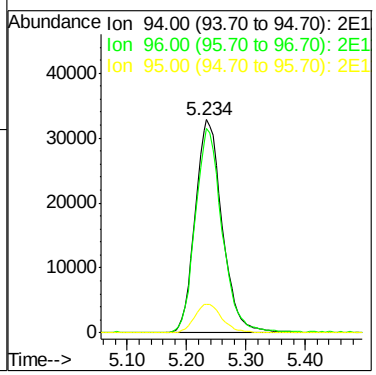


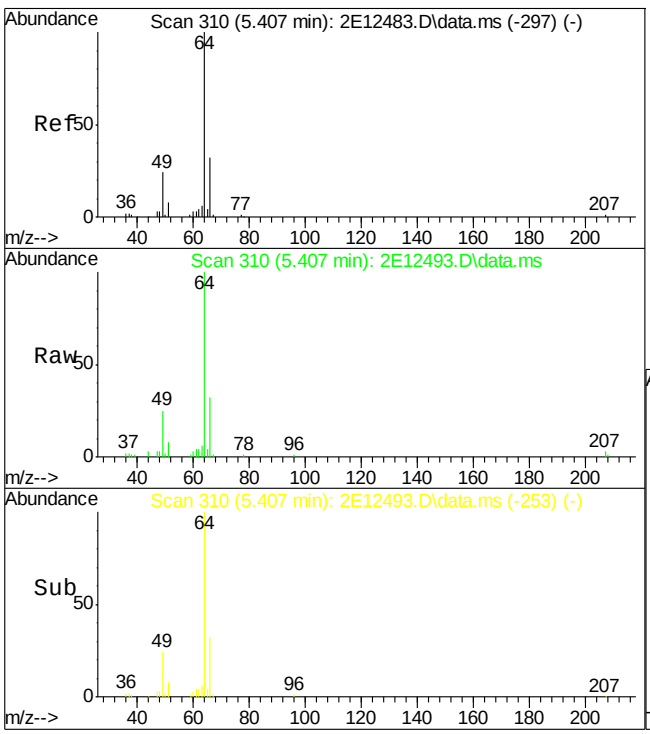


#9
bromomethane
Concen: 44.34 ug/L
RT: 5.234 min Scan# 277
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 94 Resp: 103827

Ion	Ratio	Lower	Upper
94	100		
96	95.7	64.8	124.8
95	13.3	0.0	43.7

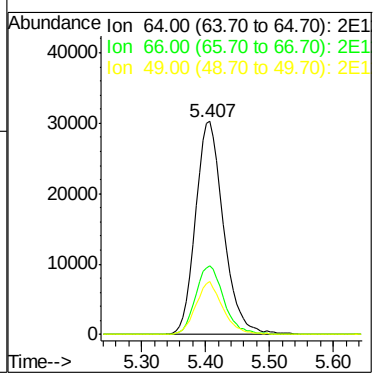


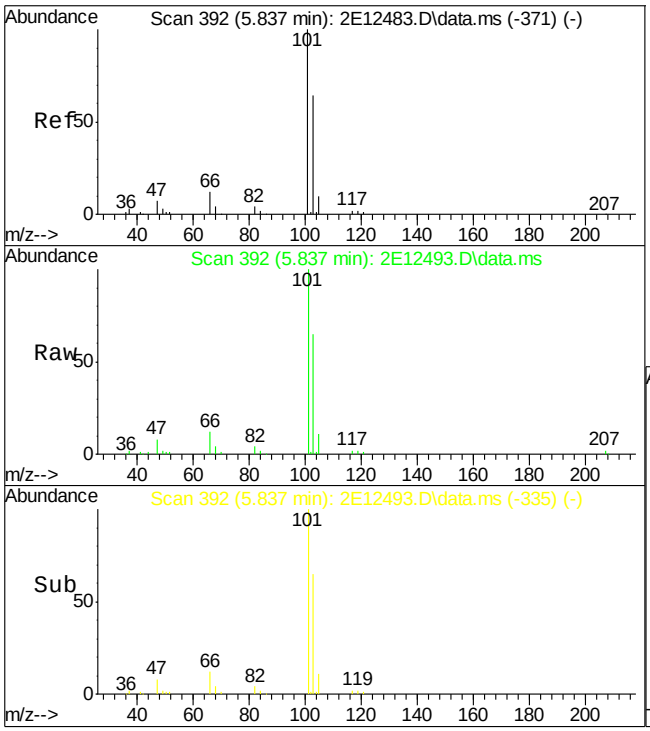


#10
chloroethane
Concen: 45.19 ug/L
RT: 5.407 min Scan# 310
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 64 Resp: 91806

Ion	Ratio	Lower	Upper
64	100		
66	32.4	1.8	61.8
49	24.6	0.0	53.8

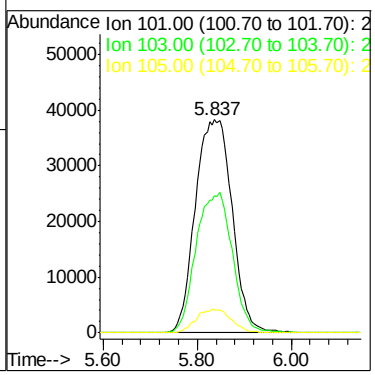


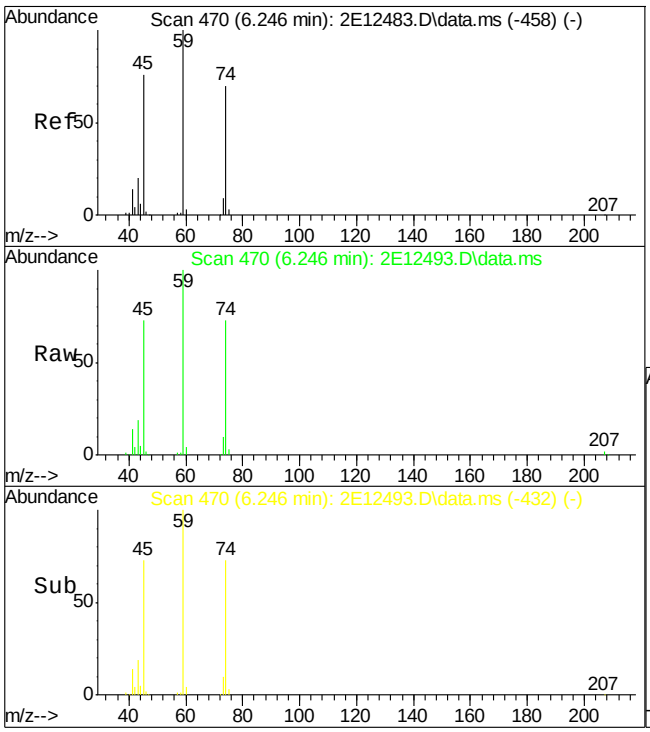


#11
trichlorofluoromethane
Concen: 46.08 ug/L
RT: 5.837 min Scan# 392
Delta R.T. 0.001 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion:101 Resp: 208279

Ion	Ratio	Lower	Upper
101	100		
103	64.5	34.0	94.0
105	10.9	0.0	40.2

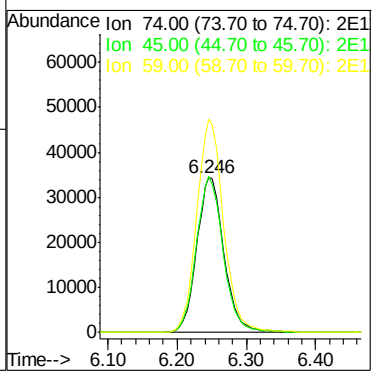


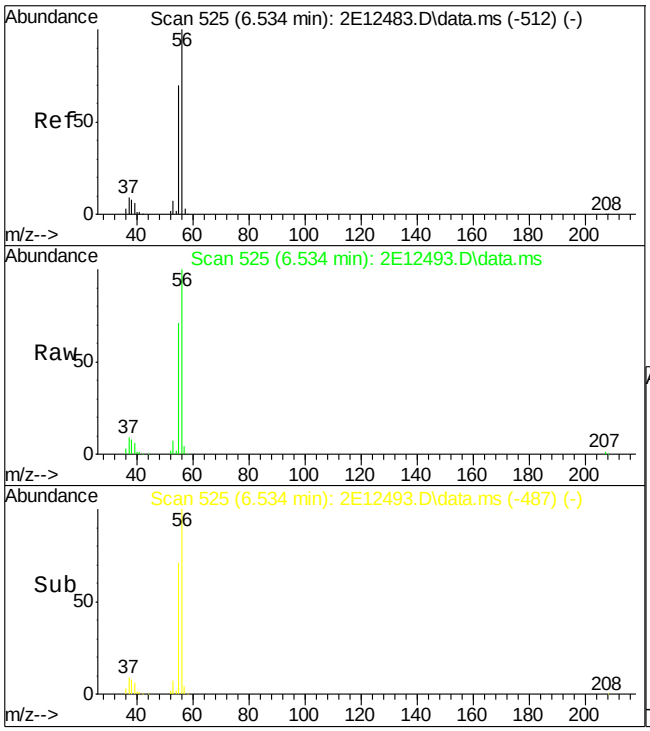


#12
ethyl ether
Concen: 51.36 ug/L
RT: 6.246 min Scan# 470
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 74 Resp: 93027

Ion	Ratio	Lower	Upper
74	100		
45	100.7	78.0	138.0
59	137.5	112.4	172.4

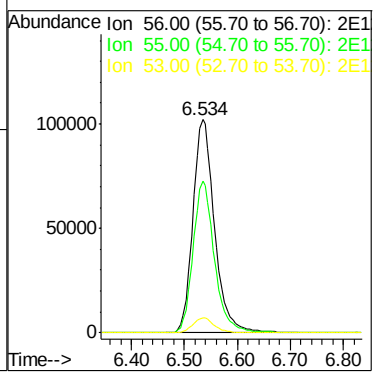


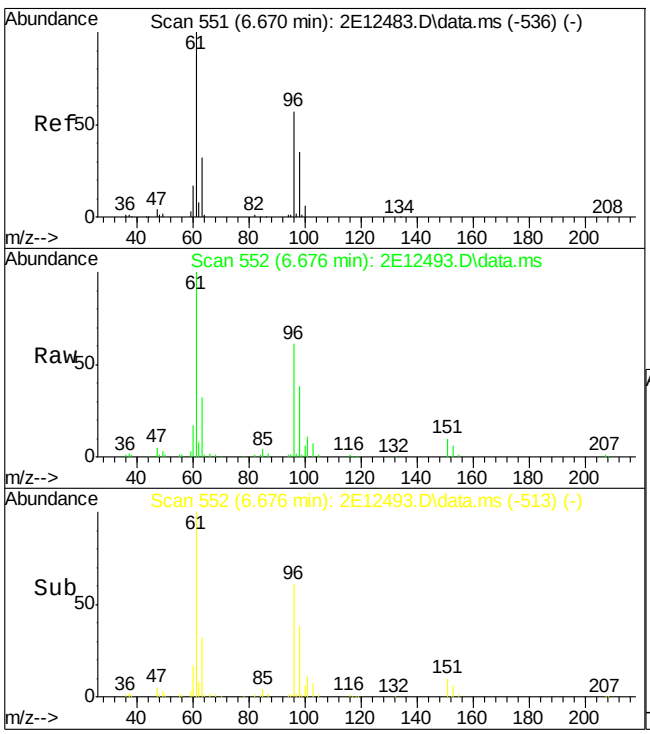


#13
acrolein
Concen: 479.93 ug/L
RT: 6.534 min Scan# 525
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 56 Resp: 292470

Ion	Ratio	Lower	Upper
56	100		
55	71.4	40.0	100.0
53	7.0	0.0	37.3

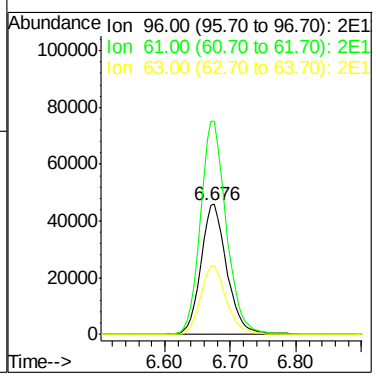


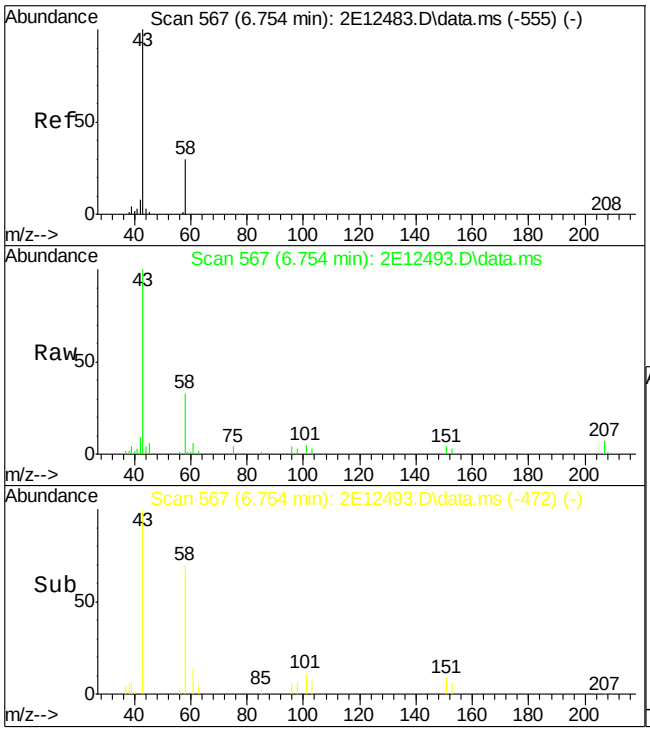


#14
1,1-dichloroethene
Concen: 49.82 ug/L
RT: 6.676 min Scan# 552
Delta R.T. 0.005 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 96 Resp: 127083

Ion	Ratio	Lower	Upper
96	100		
61	164.0	145.8	205.8
63	52.6	26.4	86.4

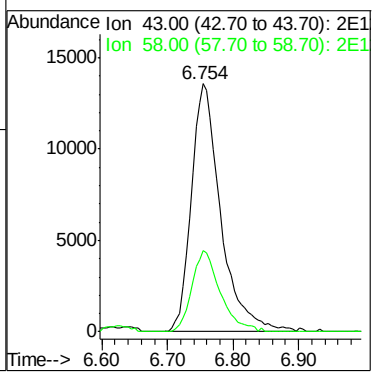


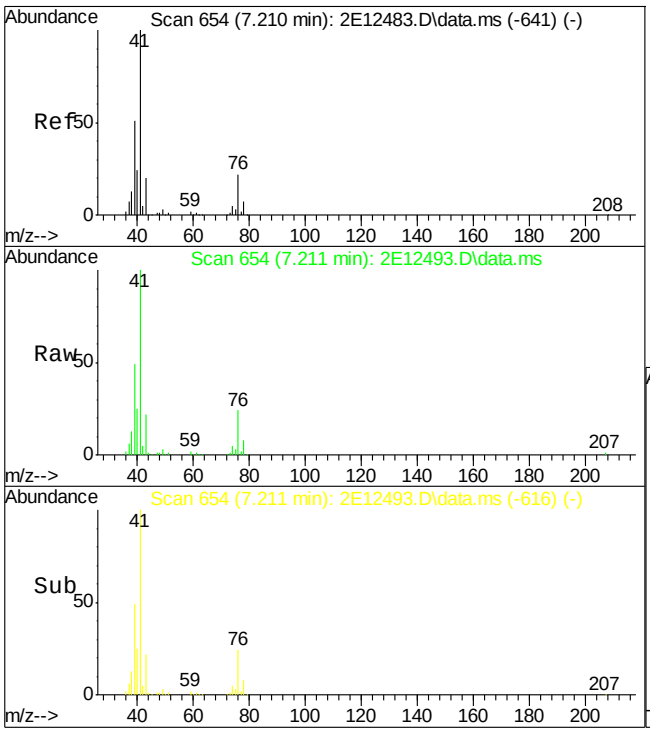


#15
acetone
Concen: 43.91 ug/L
RT: 6.754 min Scan# 567
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 43 Resp: 42797

Ion	Ratio	Lower	Upper
43	100		
58	32.8	0.0	59.9

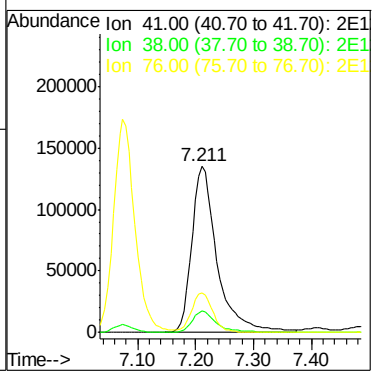


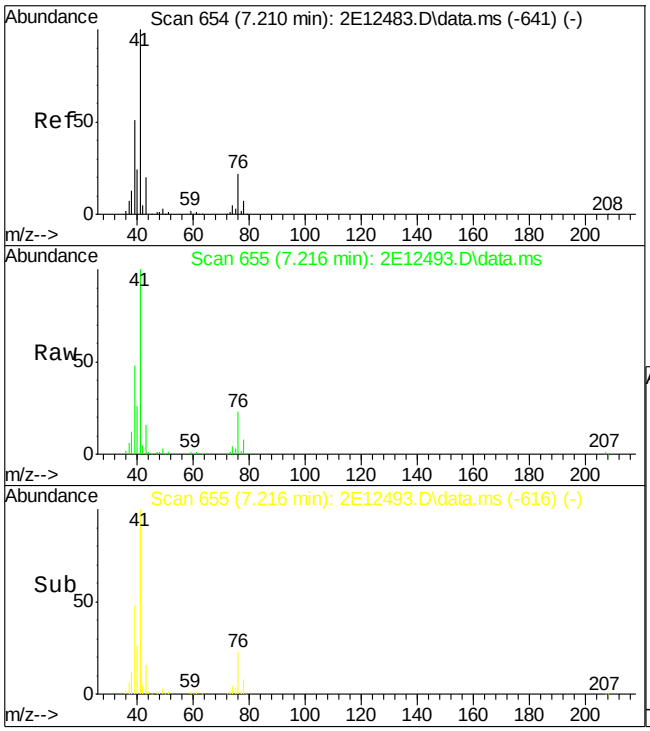


#16
allyl chloride
Concen: 44.47 ug/L
RT: 7.211 min Scan# 654
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 41 Resp: 410883

Ion	Ratio	Lower	Upper
41	100		
38	12.9	0.0	42.8
76	23.8	0.0	53.6

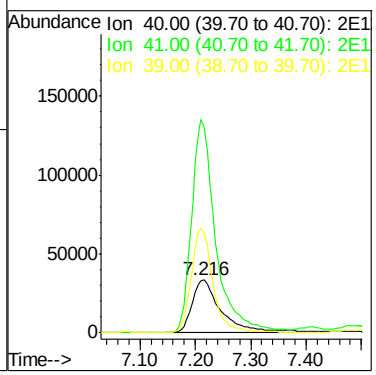


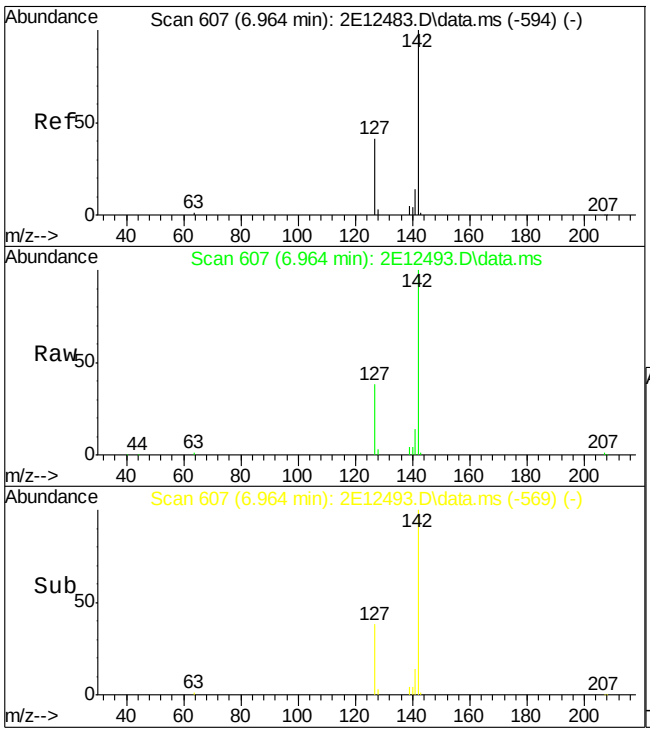


#17
acetonitrile
Concen: 437.19 ug/L
RT: 7.216 min Scan# 655
Delta R.T. 0.006 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 40 Resp: 124298

Ion	Ratio	Lower	Upper
40	100		
41	391.6	387.6	447.6
39	189.2	184.6	244.6

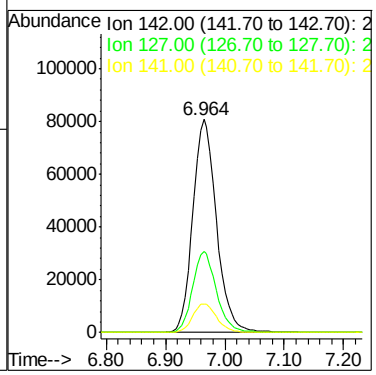


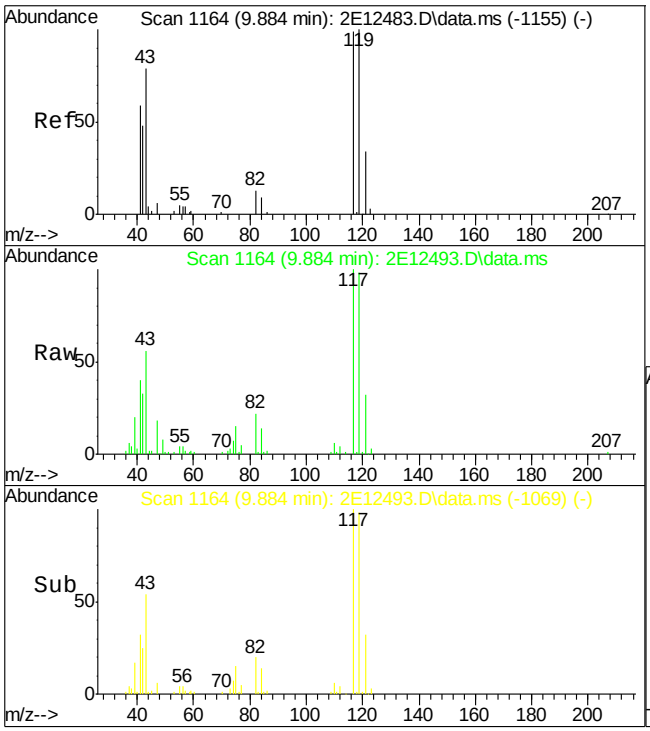


#18
iodomethane
Concen: 52.79 ug/L
RT: 6.964 min Scan# 607
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion:142 Resp: 223348

Ion	Ratio	Lower	Upper
142	100		
127	38.2	11.3	71.3
141	13.5	0.0	43.6

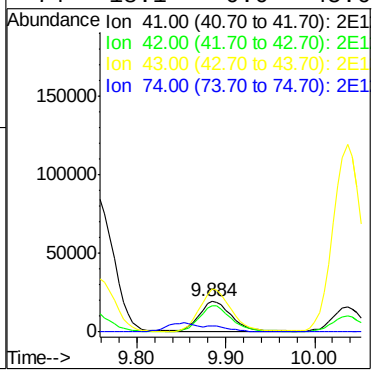


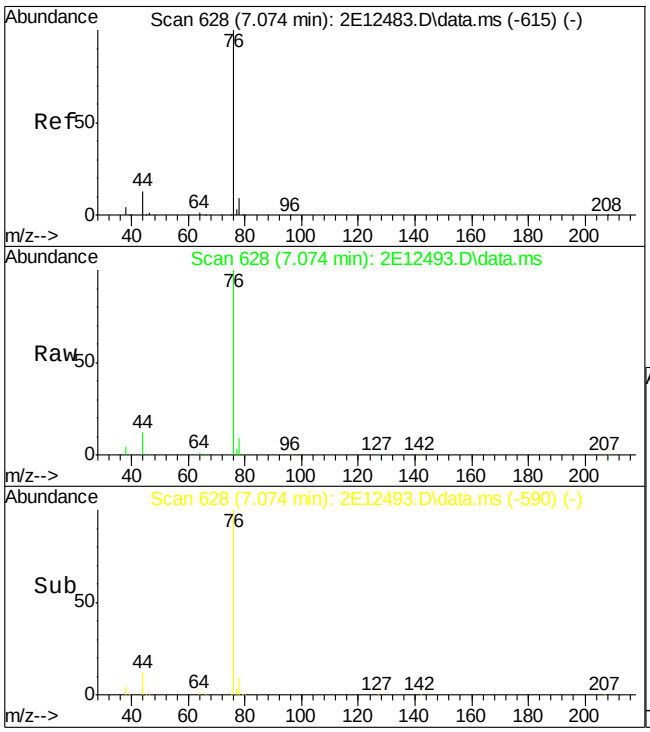


#19
iso-butyl alcohol
Concen: 454.20 ug/L
RT: 9.884 min Scan# 1164
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 41 Resp: 49420

Ion	Ratio	Lower	Upper
41	100		
42	84.8	51.7	111.7
43	141.6	103.8	163.8
74	18.1	0.0	45.6

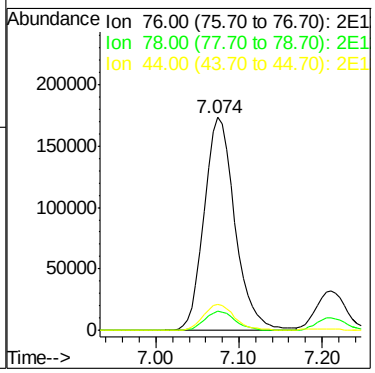


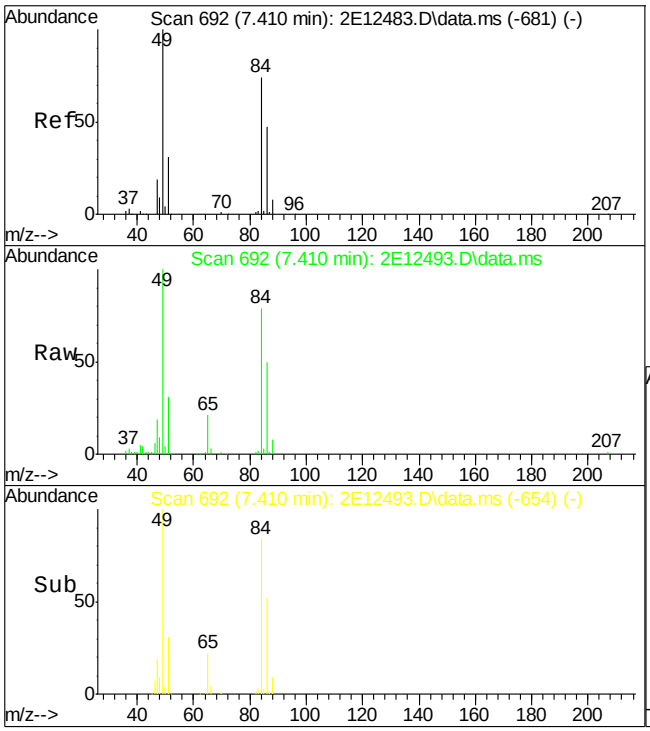


#20
carbon disulfide
Concen: 51.74 ug/L
RT: 7.074 min Scan# 628
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 76 Resp: 445511

Ion	Ratio	Lower	Upper
76	100		
78	8.9	0.0	38.8
44	12.3	0.0	43.3

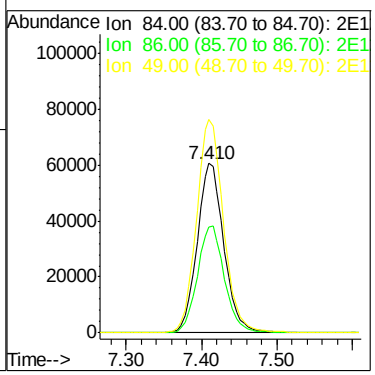


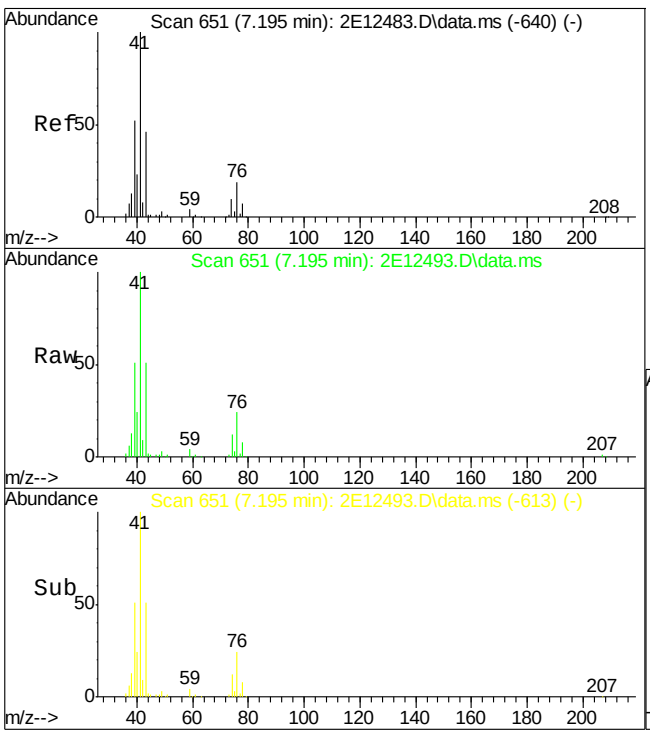


#21
methylene chloride
Concen: 46.62 ug/L
RT: 7.410 min Scan# 692
Delta R.T. 0.001 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 84 Resp: 148927

Ion	Ratio	Lower	Upper
84	100		
86	62.4	44.8	83.2
49	125.6	94.9	176.3

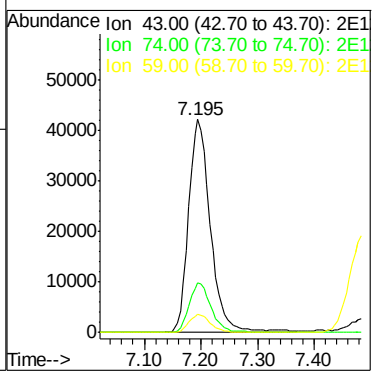


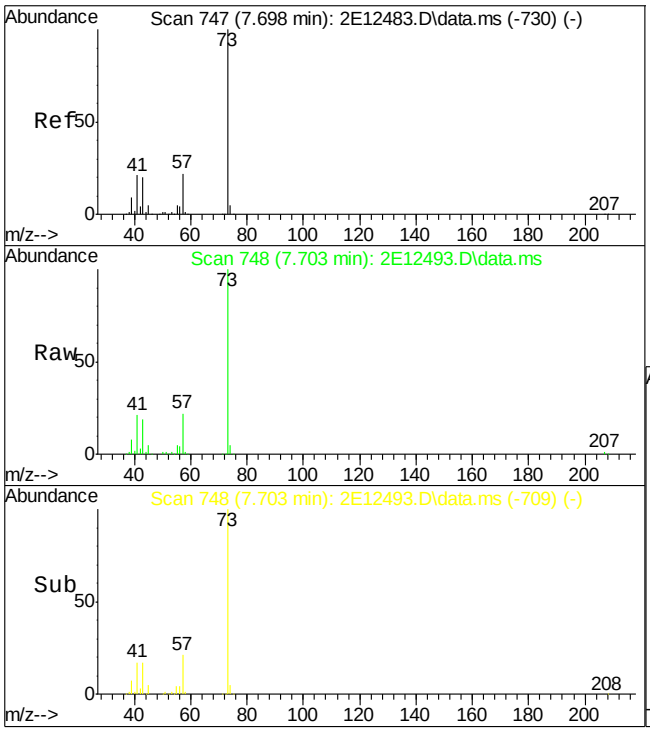


#22
methyl acetate
Concen: 43.70 ug/L
RT: 7.195 min Scan# 651
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 43 Resp: 112978

Ion	Ratio	Lower	Upper
43	100		
74	23.0	0.0	51.5
59	8.2	0.0	38.3

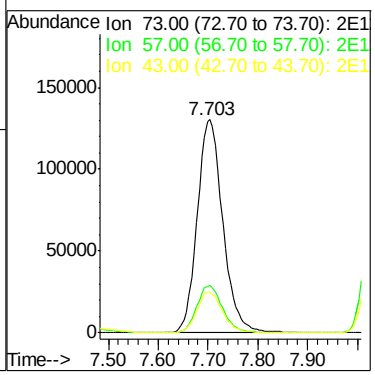


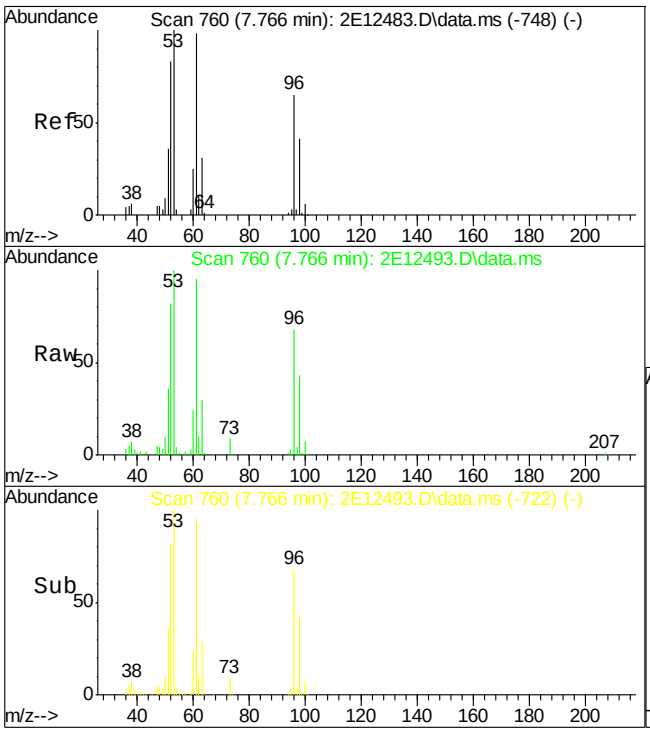


#23
methyl tert butyl ether
Concen: 48.84 ug/L
RT: 7.703 min Scan# 748
Delta R.T. 0.005 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 73 Resp: 465266

Ion	Ratio	Lower	Upper
73	100		
57	22.2	0.0	52.3
43	18.9	0.0	50.4

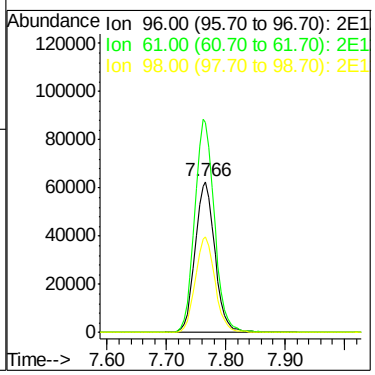


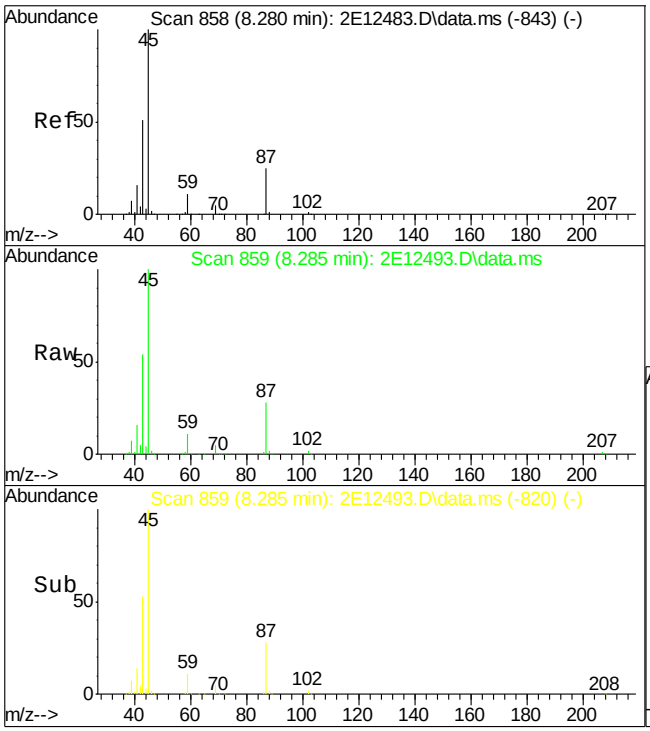


#24
trans-1,2-dichloroethene
Concen: 49.74 ug/L
RT: 7.766 min Scan# 760
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 96 Resp: 144910

Ion	Ratio	Lower	Upper
96	100		
61	139.5	105.1	195.1
98	63.7	44.4	82.4

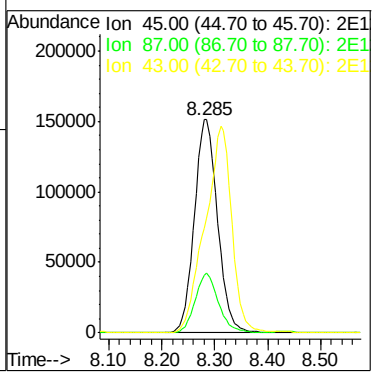


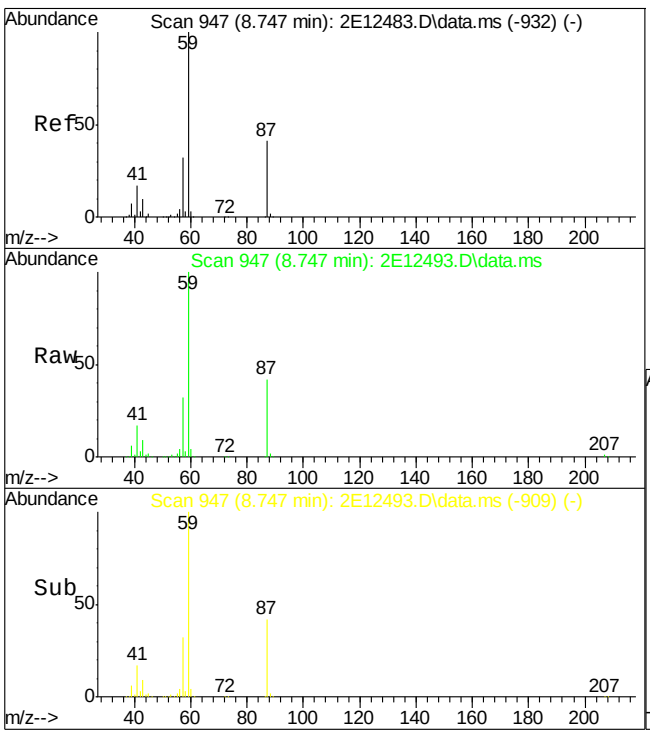


#25
di-isopropyl ether
Concen: 44.01 ug/L
RT: 8.285 min Scan# 859
Delta R.T. 0.005 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 45 Resp: 465681

Ion	Ratio	Lower	Upper
45	100		
87	27.8	0.0	54.9
43	54.0	20.6	80.6

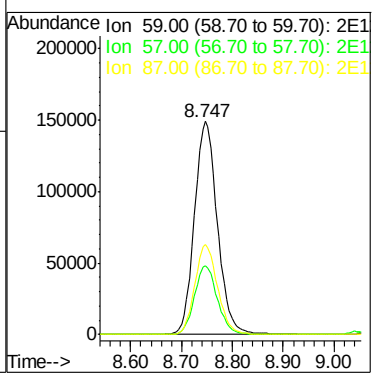


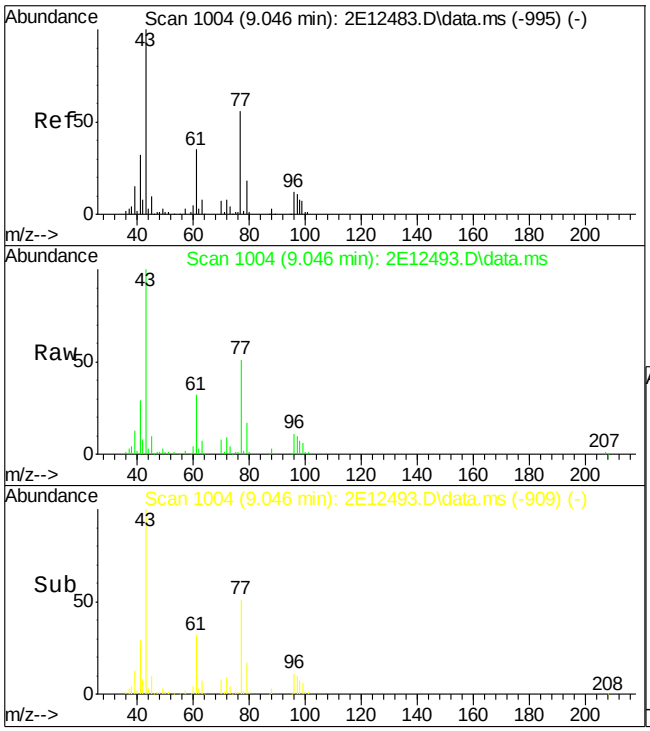


#26
ethyl tert-butyl ether
Concen: 44.70 ug/L
RT: 8.747 min Scan# 947
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 59 Resp: 467869

Ion	Ratio	Lower	Upper
59	100		
57	32.2	2.0	62.0
87	42.3	11.0	71.0

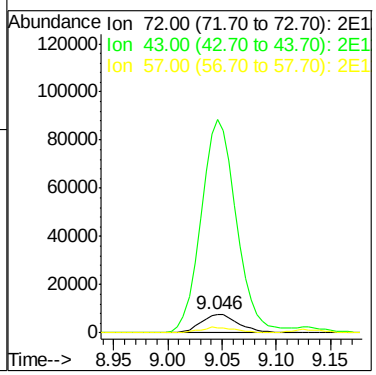


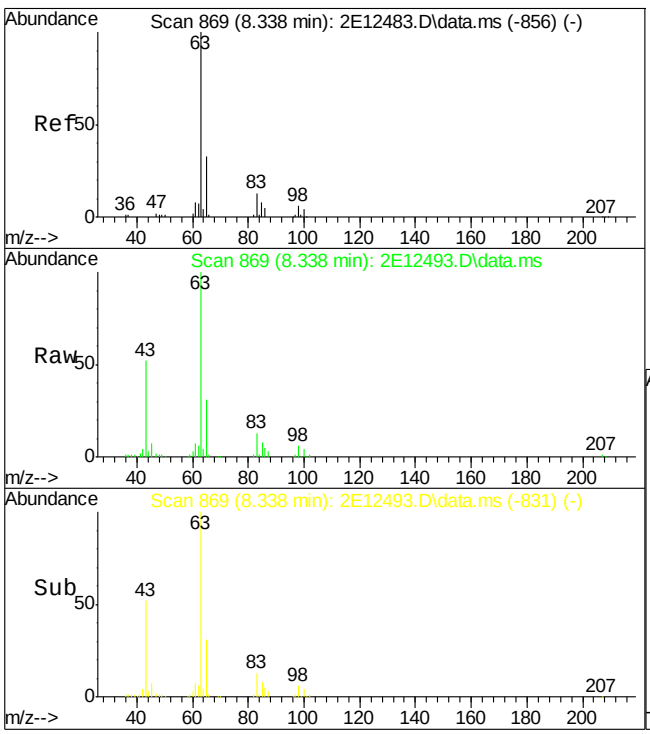


#27
2-butanone
Concen: 47.49 ug/L
RT: 9.046 min Scan# 1004
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 72 Resp: 18598

Ion	Ratio	Lower	Upper
72	100		
43	1117.8	795.0	1476.4
57	28.5	20.5	38.1

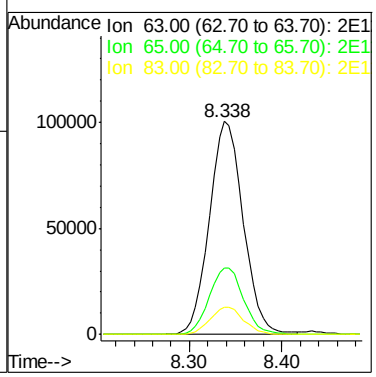


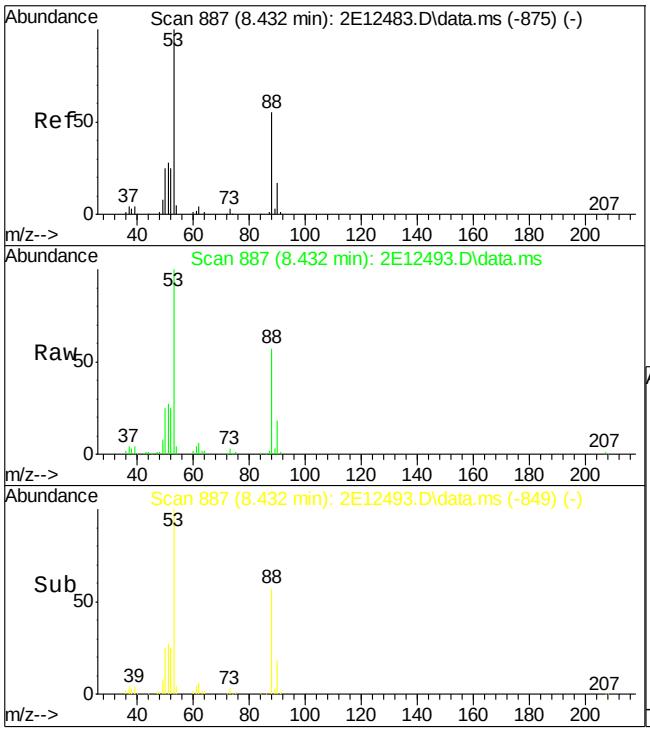


#28
1,1-dichloroethane
Concen: 48.40 ug/L
RT: 8.338 min Scan# 869
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 63 Resp: 255917

Ion	Ratio	Lower	Upper
63	100		
65	31.3	3.0	63.0
83	12.9	0.0	42.8

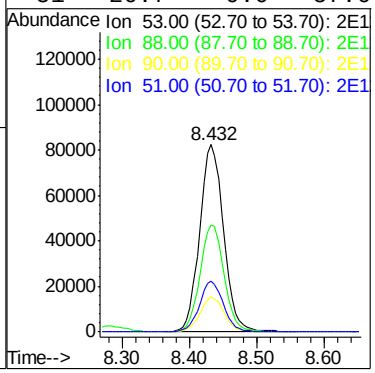


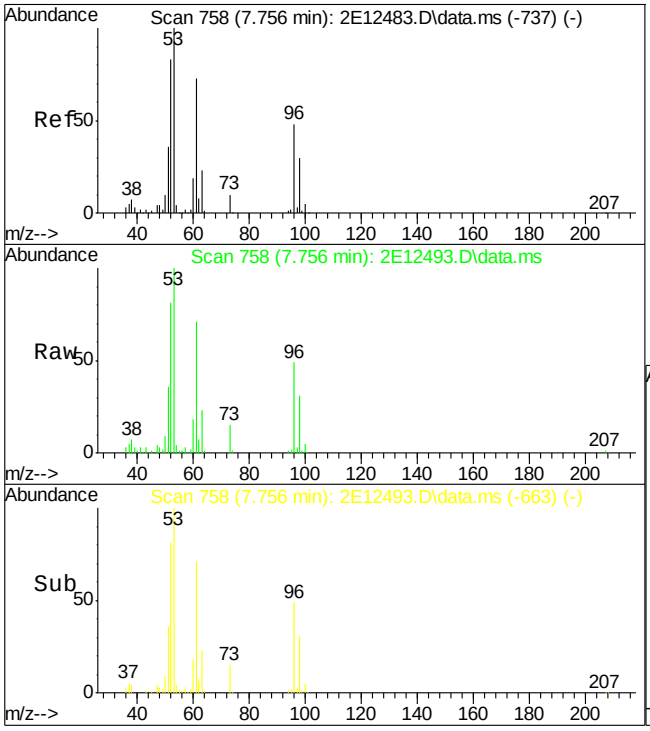


#29
chloroprene
Concen: 47.51 ug/L
RT: 8.432 min Scan# 887
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 53 Resp: 201594

Ion	Ratio	Lower	Upper
53	100		
88	56.7	24.6	84.6
90	18.4	0.0	47.2
51	26.7	0.0	57.6

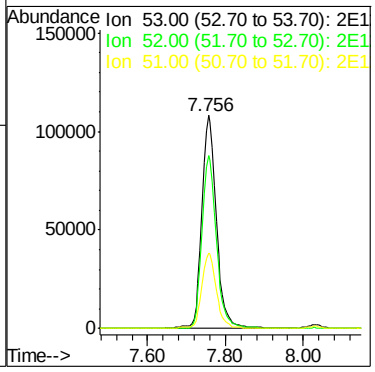


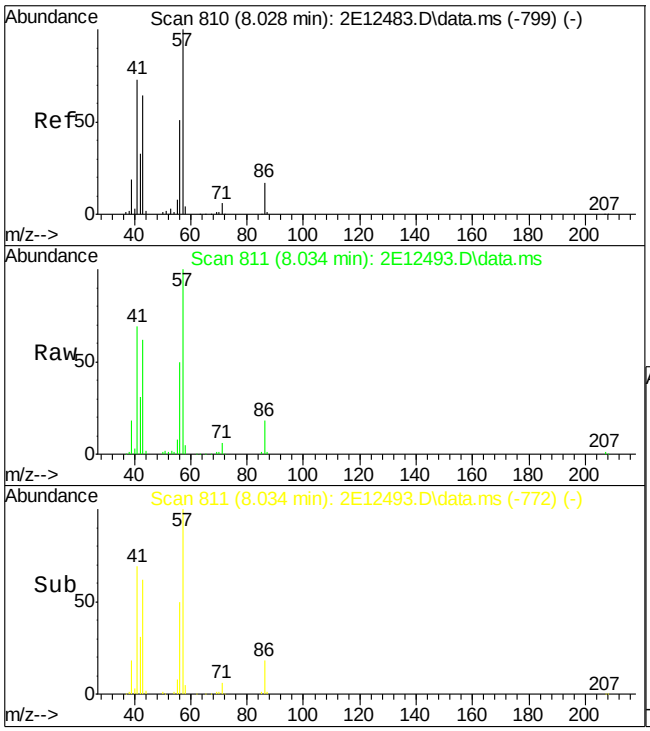


#30
acrylonitrile
Concen: 248.87 ug/L
RT: 7.756 min Scan# 758
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 53 Resp: 283135

Ion	Ratio	Lower	Upper
53	100		
52	81.2	53.3	113.3
51	35.6	6.5	66.5

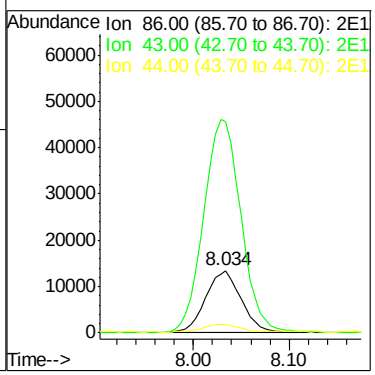


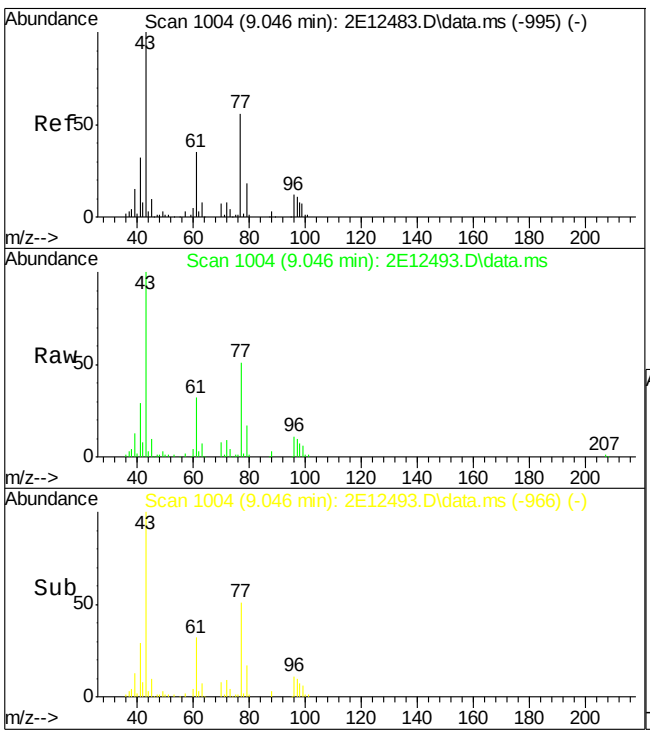


#31
vinyl acetate
Concen: 50.13 ug/L
RT: 8.034 min Scan# 811
Delta R.T. 0.006 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 86 Resp: 34563

Ion	Ratio	Lower	Upper
86	100		
43	338.1	266.1	494.1
44	12.1	9.0	16.6

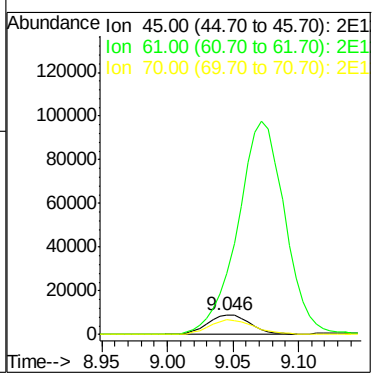


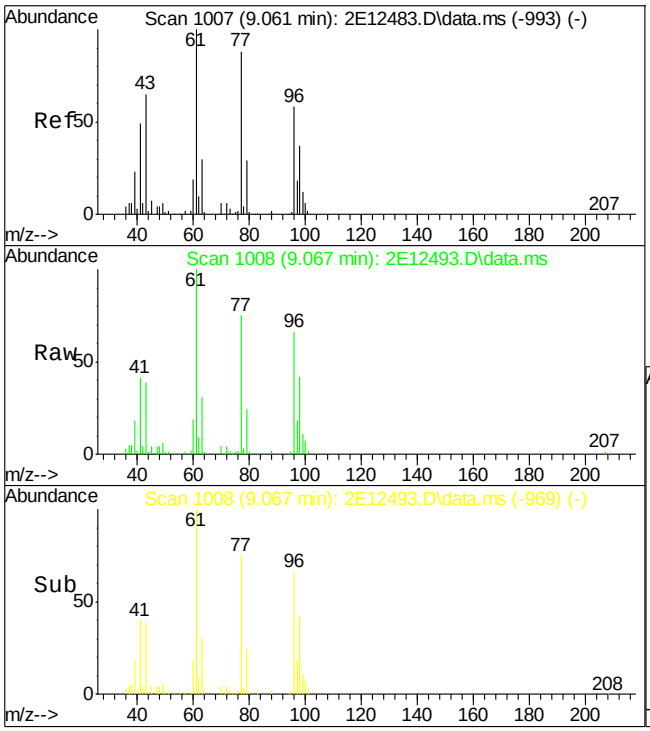


#32
ethyl acetate
Concen: 48.22 ug/L
RT: 9.046 min Scan# 1004
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 45 Resp: 20573

Ion	Ratio	Lower	Upper
45	100		
61	308.4	243.5	452.1
70	76.2	49.5	91.9

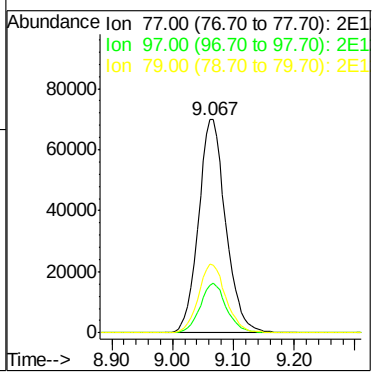


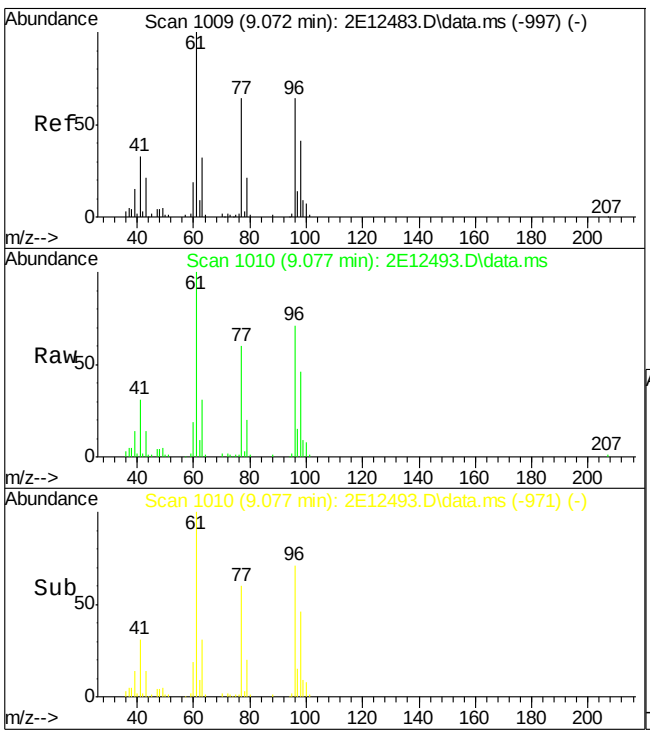


#33
2,2-dichloropropane
Concen: 46.46 ug/L
RT: 9.067 min Scan# 1008
Delta R.T. 0.005 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 77 Resp: 217647

Ion	Ratio	Lower	Upper
77	100		
97	23.2	0.0	50.5
79	31.7	2.9	62.9

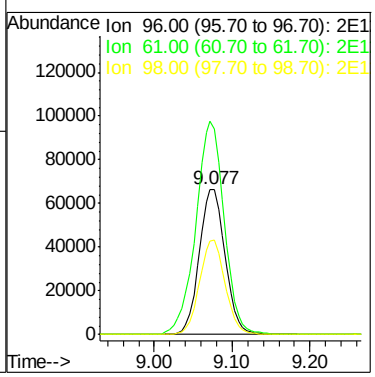


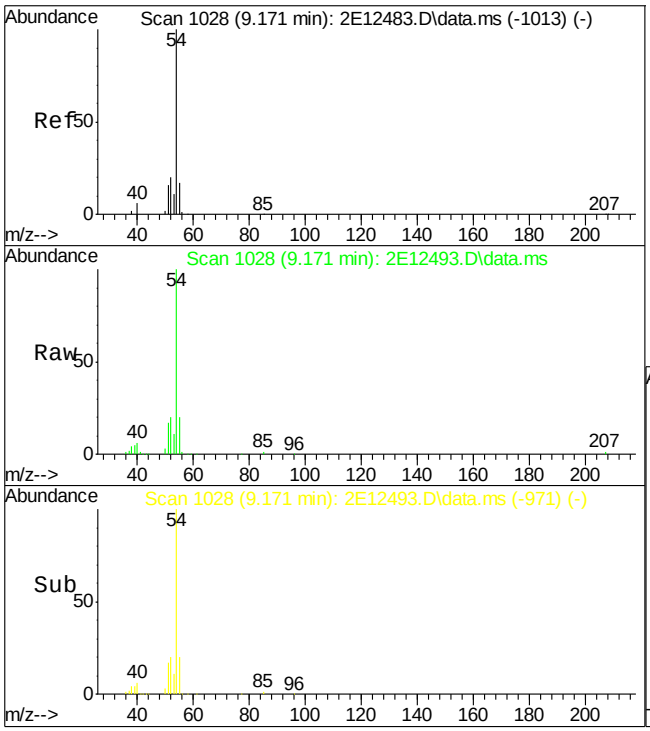


#34
cis-1,2-dichloroethene
Concen: 47.80 ug/L
RT: 9.077 min Scan# 1010
Delta R.T. 0.005 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 96 Resp: 152964

Ion	Ratio	Lower	Upper
96	100		
61	141.0	127.3	187.3
98	64.7	33.4	93.4

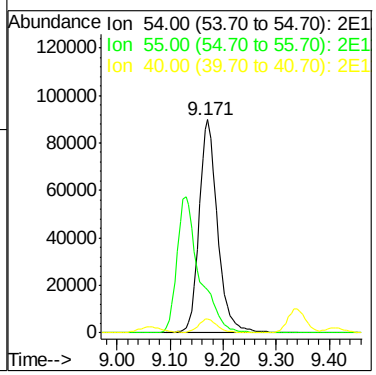


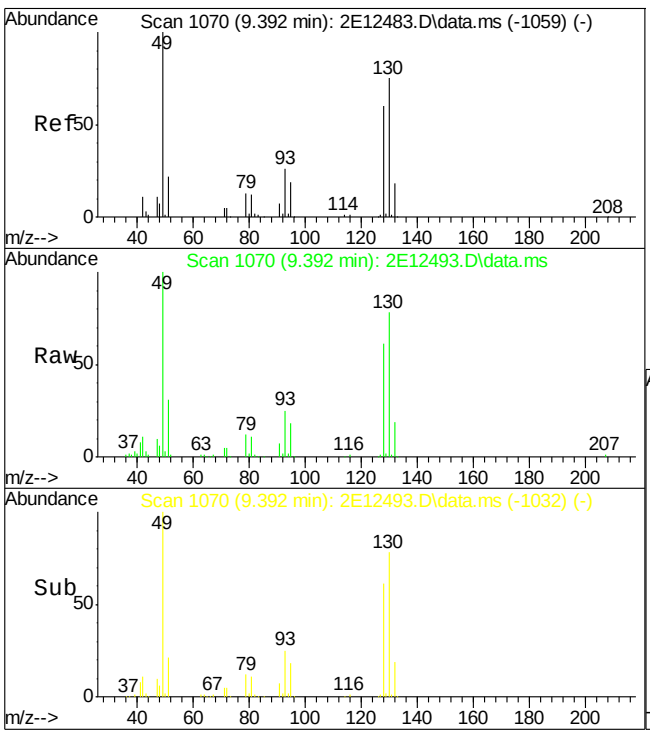


#35
propionitrile
Concen: 496.06 ug/L
RT: 9.171 min Scan# 1028
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 54 Resp: 220383

Ion	Ratio	Lower	Upper
54	100		
55	20.4	0.0	50.2
40	5.4	0.0	35.8

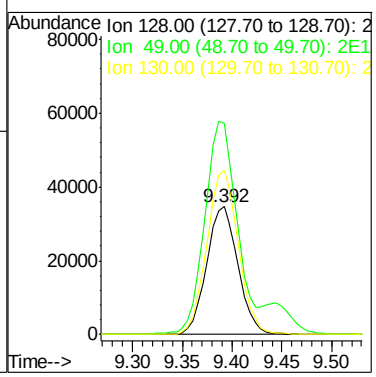


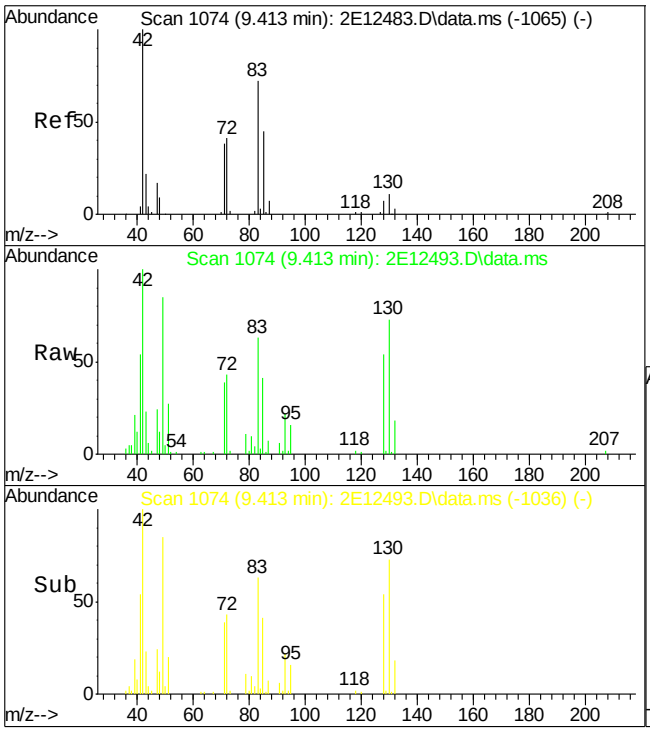


#36
bromochloromethane
Concen: 50.90 ug/L
RT: 9.392 min Scan# 1070
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion:128 Resp: 75694

Ion	Ratio	Lower	Upper
128	100		
49	163.7	136.4	196.4
130	128.1	95.4	155.4

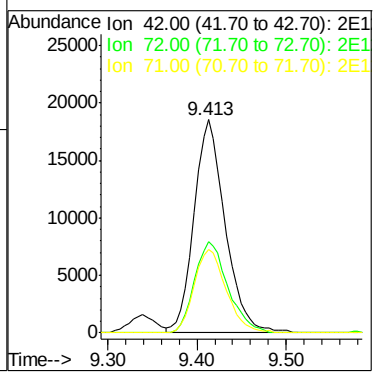


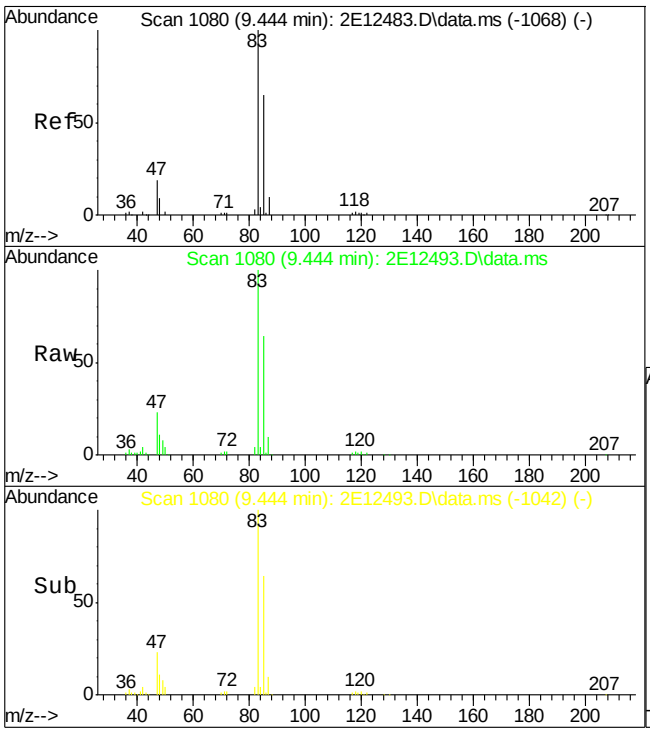


#37
tetrahydrofuran
Concen: 47.75 ug/L
RT: 9.413 min Scan# 1074
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 42 Resp: 45094

Ion	Ratio	Lower	Upper
42	100		
72	45.5	12.8	72.8
71	40.0	7.5	67.5

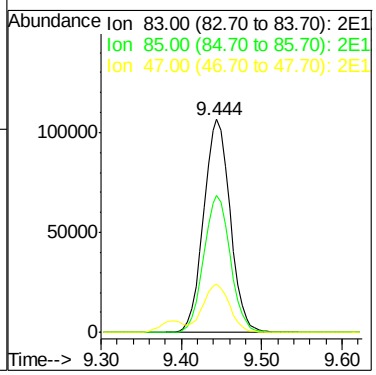


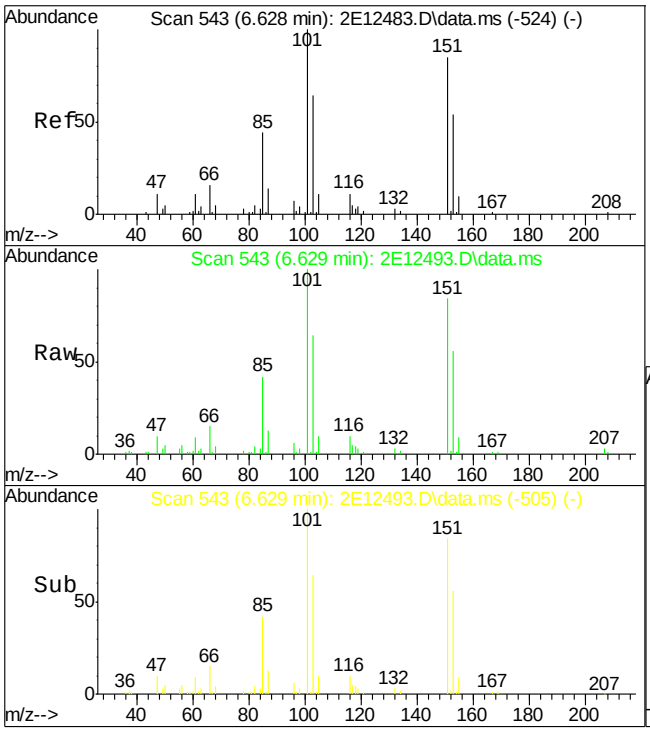


#38
chloroform
Concen: 48.50 ug/L
RT: 9.444 min Scan# 1080
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 83 Resp: 245219

Ion	Ratio	Lower	Upper
83	100		
85	64.3	34.8	94.8
47	22.7	0.0	53.9

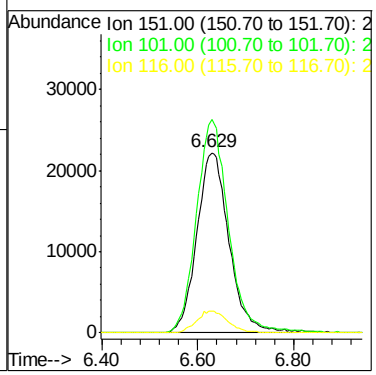


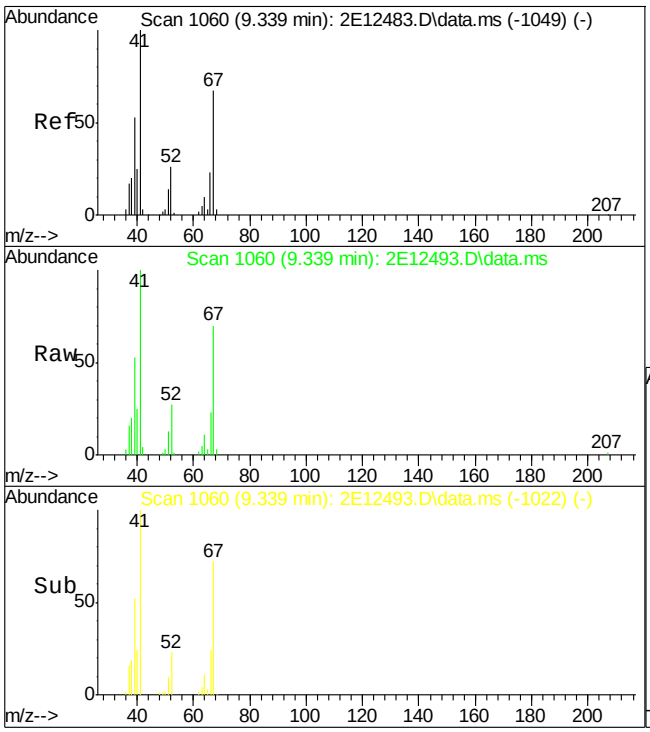


#41
freon 113
Concen: 50.20 ug/L
RT: 6.629 min Scan# 543
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion:151 Resp: 103351

Ion	Ratio	Lower	Upper
151	100		
101	118.5	88.1	148.1
116	12.1	0.0	42.7

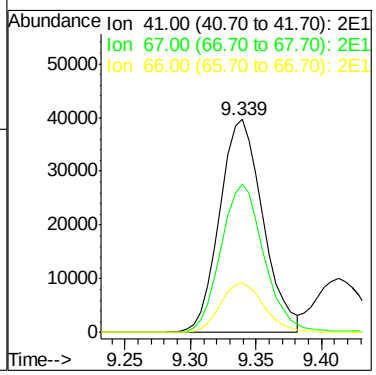


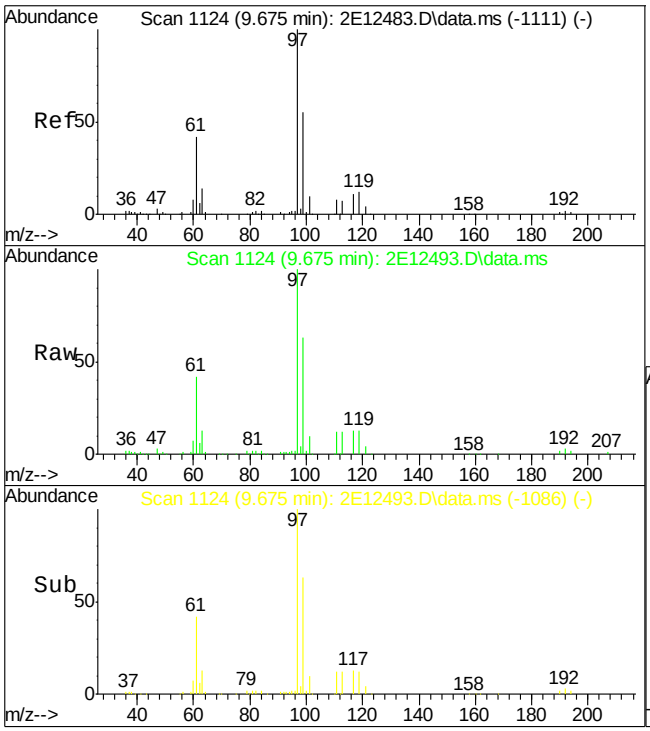


#42
methacrylonitrile
Concen: 45.67 ug/L
RT: 9.339 min Scan# 1060
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 41 Resp: 91045

Ion	Ratio	Lower	Upper
41	100		
67	69.7	36.9	96.9
66	23.4	0.0	52.6

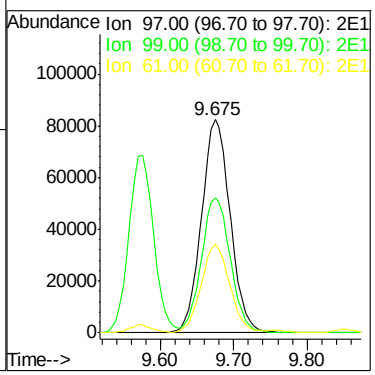


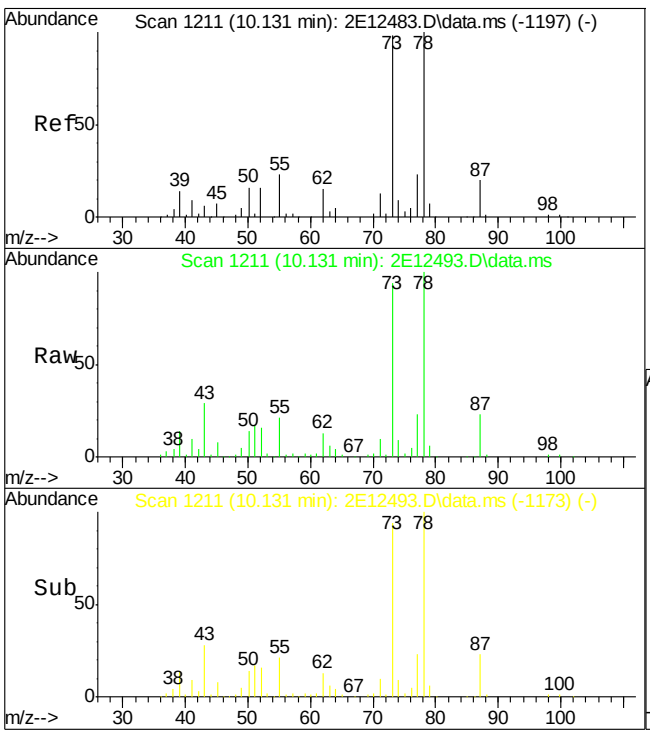


#43
1,1,1-trichloroethane
Concen: 49.58 ug/L
RT: 9.675 min Scan# 1124
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 97 Resp: 224077

Ion	Ratio	Lower	Upper
97	100		
99	63.3	34.1	94.1
61	41.2	11.7	71.7

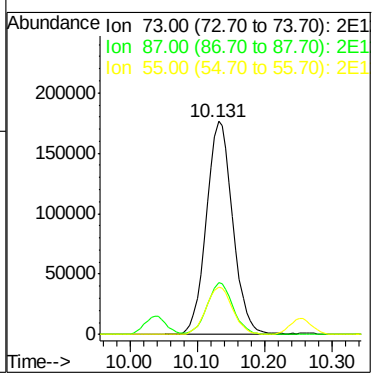


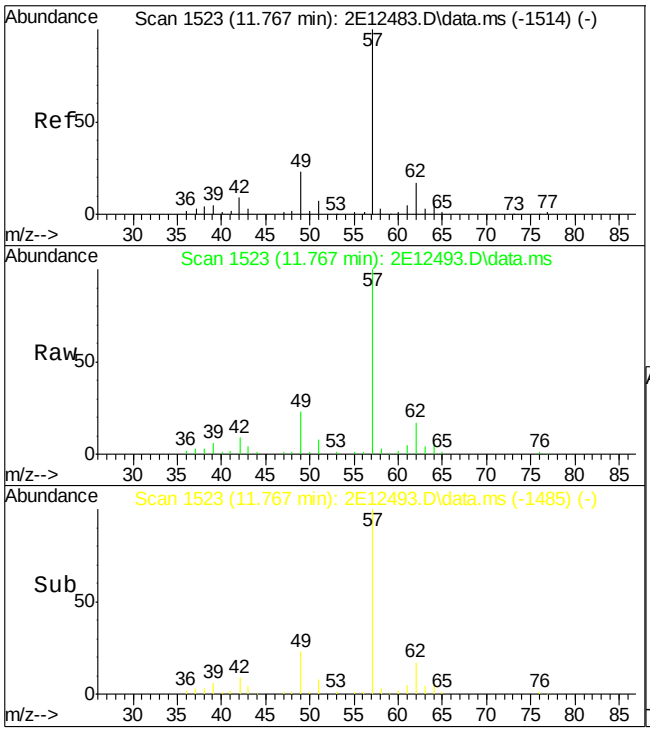


#44
tert-amyl methyl ether
Concen: 44.89 ug/L
RT: 10.131 min Scan# 1211
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 73 Resp: 479227

Ion	Ratio	Lower	Upper
73	100		
87	24.3	0.0	54.2
55	22.5	0.0	53.7

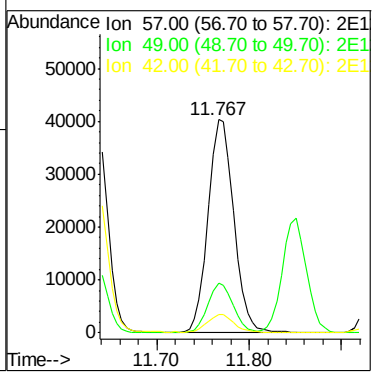


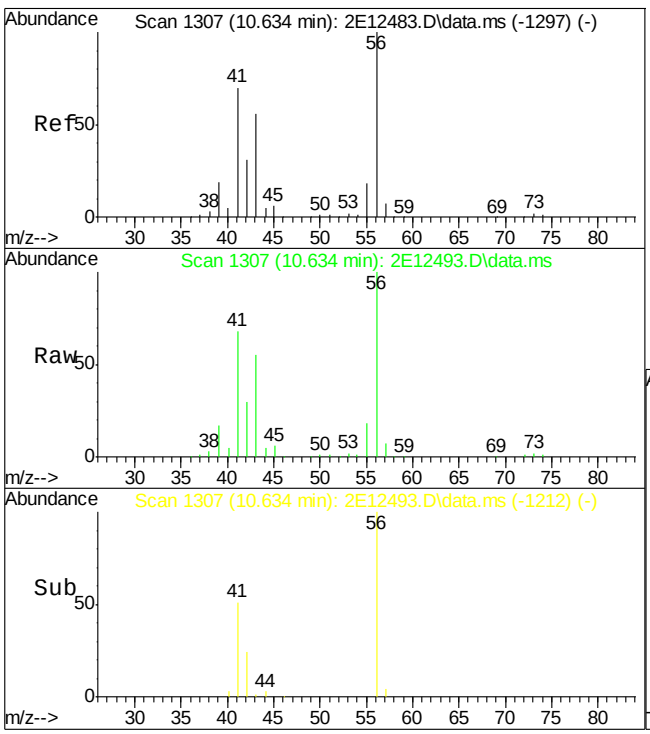


#47
epichlorohydrin
Concen: 231.61 ug/L
RT: 11.767 min Scan# 1523
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 57 Resp: 78370

Ion	Ratio	Lower	Upper
57	100		
49	23.1	0.0	53.4
42	8.8	0.0	39.1

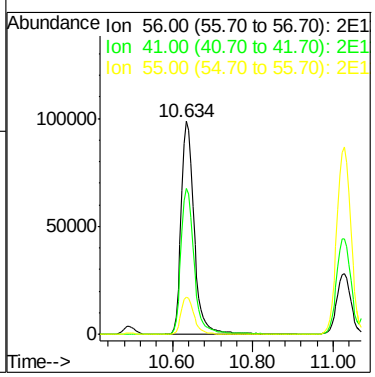


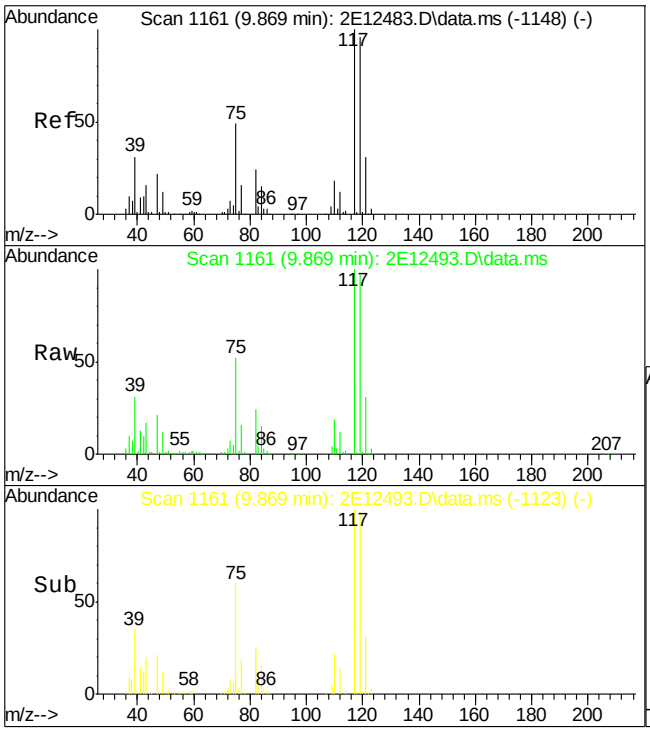


#48
n-butyl alcohol
Concen: 2535.88 ug/L
RT: 10.634 min Scan# 1307
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 56 Resp: 222198

Ion	Ratio	Lower	Upper
56	100		
41	68.3	39.5	99.5
55	17.8	0.0	48.0

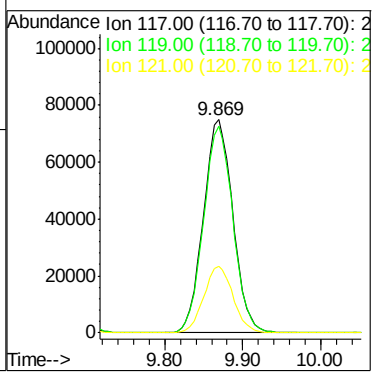


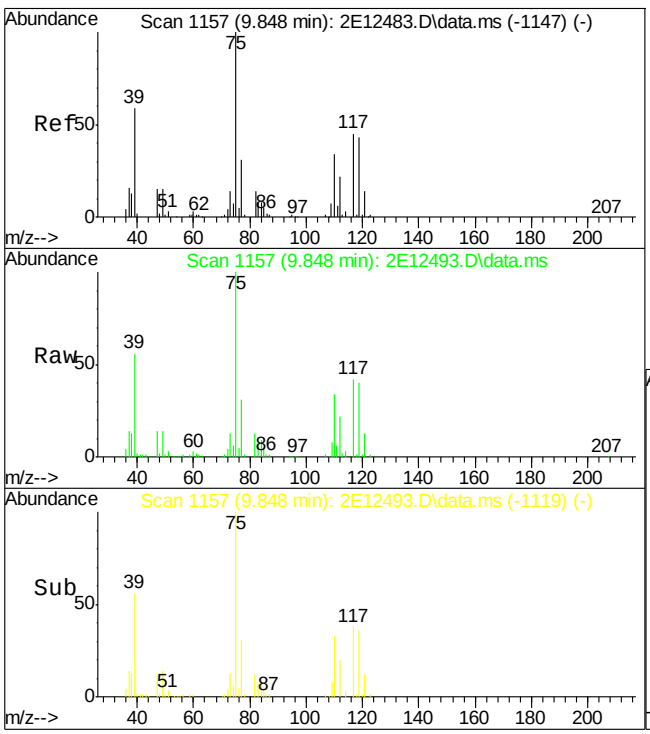


#49
carbon tetrachloride
Concen: 50.77 ug/L
RT: 9.869 min Scan# 1161
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion:117 Resp: 196422

Ion	Ratio	Lower	Upper
117	100		
119	97.1	66.4	126.4
121	31.4	1.2	61.2

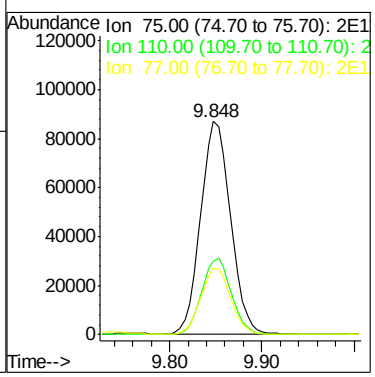


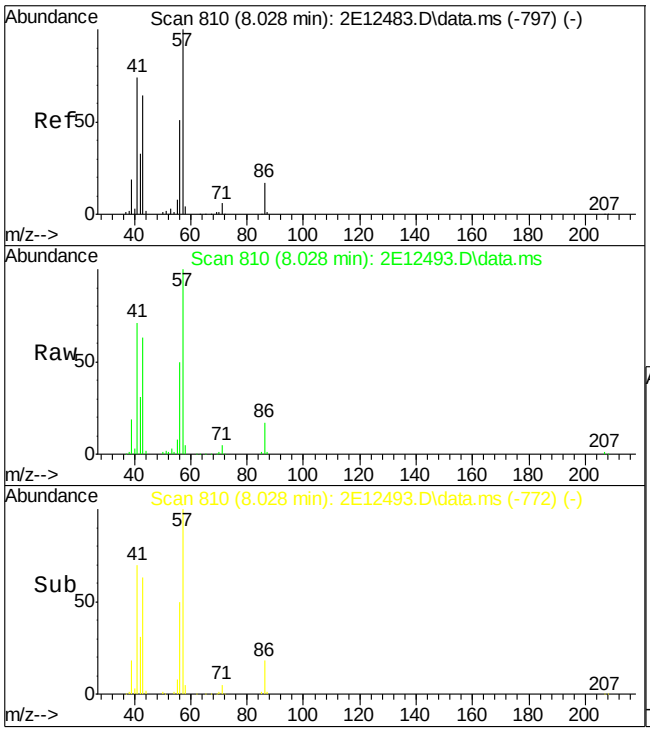


#50
1,1-dichloropropene
Concen: 50.54 ug/L
RT: 9.848 min Scan# 1157
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 75 Resp: 196627

Ion	Ratio	Lower	Upper
75	100		
110	34.4	3.8	63.8
77	31.0	0.7	60.7

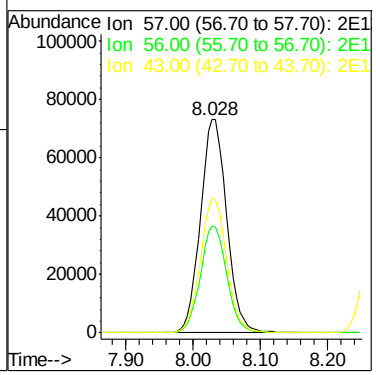


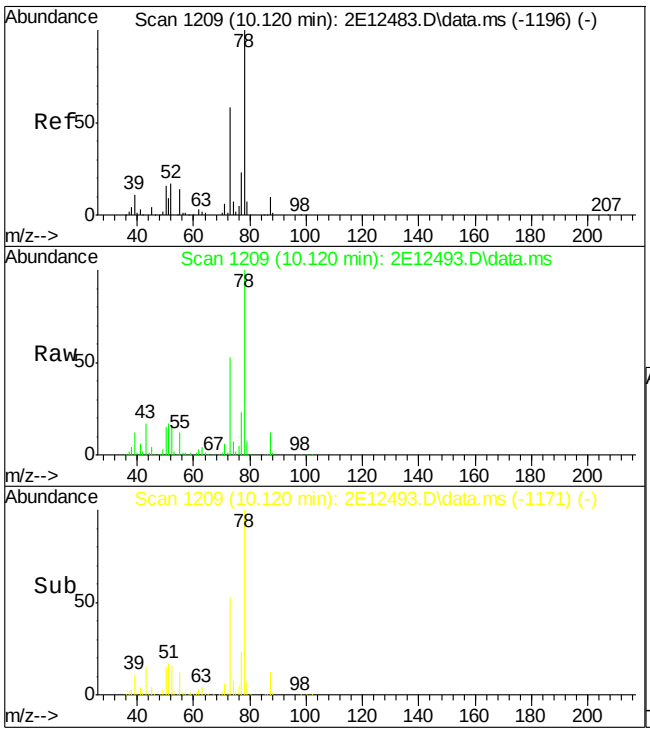


#51
hexane
Concen: 50.71 ug/L
RT: 8.028 min Scan# 810
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 57 Resp: 197741

Ion	Ratio	Lower	Upper
57	100		
56	50.2	20.7	80.7
43	63.0	34.2	94.2

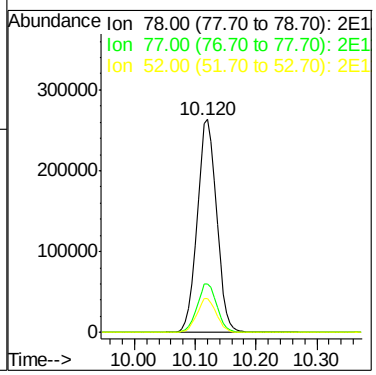


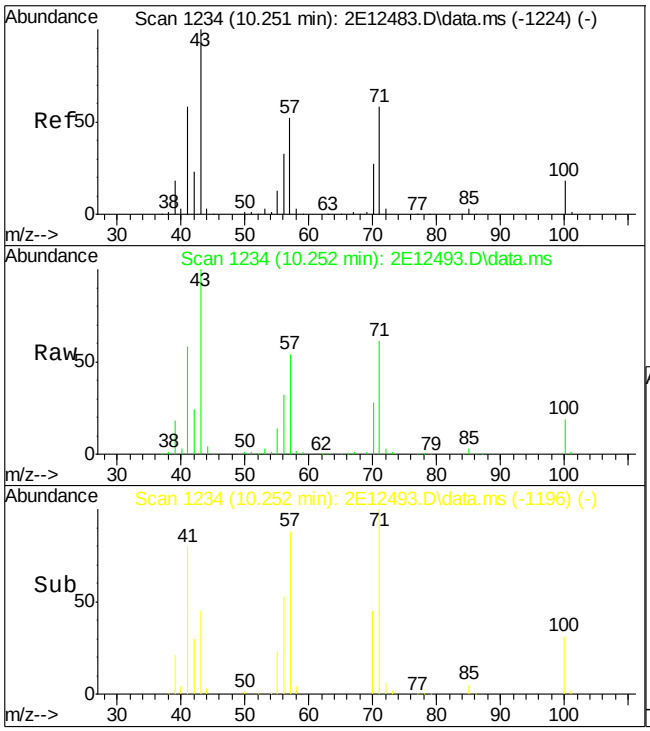


#52
benzene
Concen: 51.75 ug/L
RT: 10.120 min Scan# 1209
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 78 Resp: 586938

Ion	Ratio	Lower	Upper
78	100		
77	22.9	0.0	52.9
52	15.7	0.0	46.8

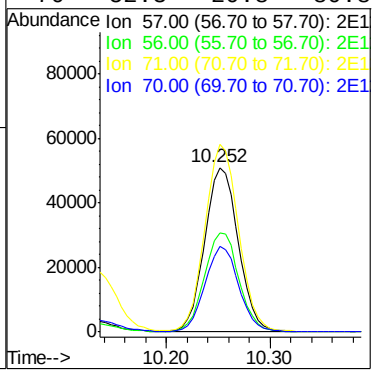


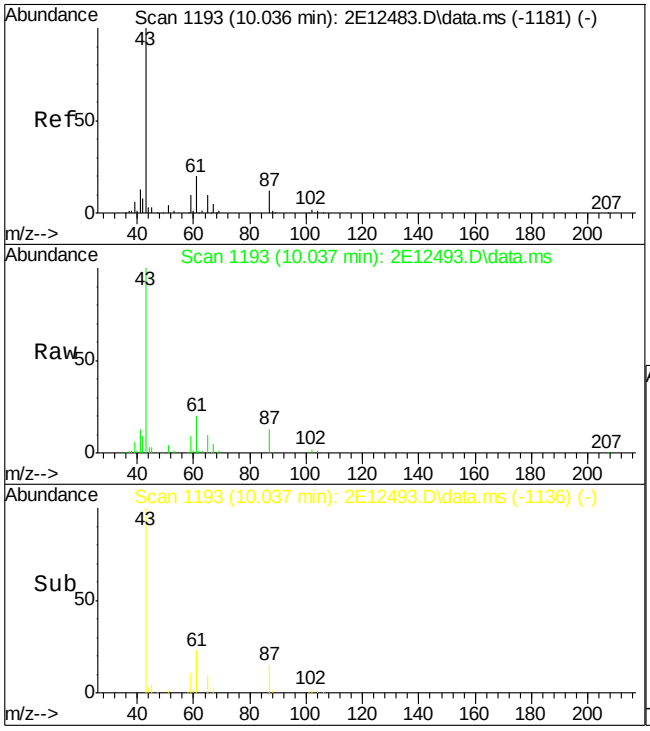


#53
heptane
Concen: 49.97 ug/L
RT: 10.252 min Scan# 1234
Delta R.T. 0.001 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 57 Resp: 114332

Ion	Ratio	Lower	Upper
57	100		
56	60.4	32.2	92.2
71	114.1	81.7	141.7
70	52.3	20.8	80.8

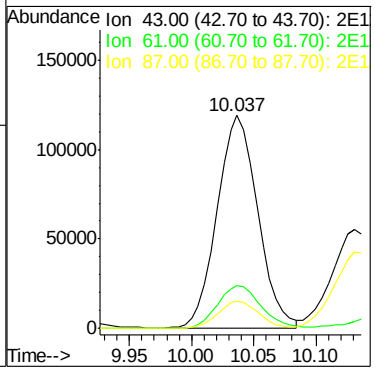


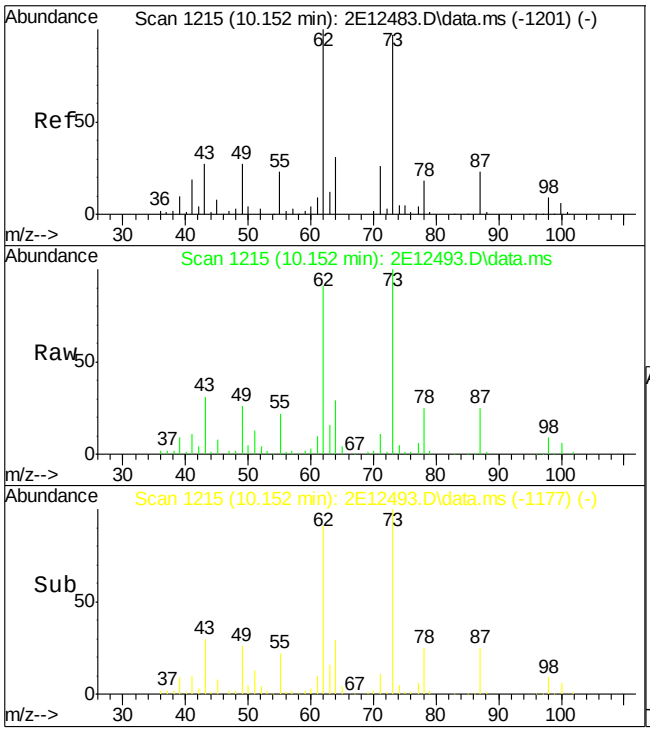


#54
isopropyl acetate
Concen: 45.00 ug/L
RT: 10.037 min Scan# 1193
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 43 Resp: 269303

Ion	Ratio	Lower	Upper
43	100		
61	21.8	0.0	50.8
87	13.0	0.0	42.0

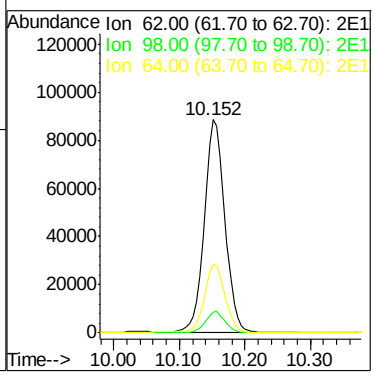


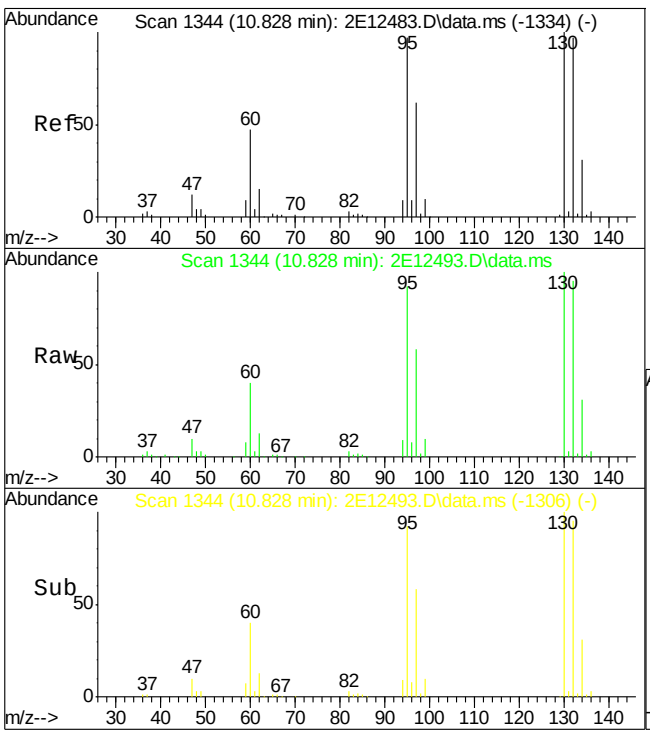


#55
1,2-dichloroethane
Concen: 48.47 ug/L
RT: 10.152 min Scan# 1215
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 62 Resp: 194948

Ion	Ratio	Lower	Upper
62	100		
98	9.6	0.0	38.6
64	32.3	1.5	61.5

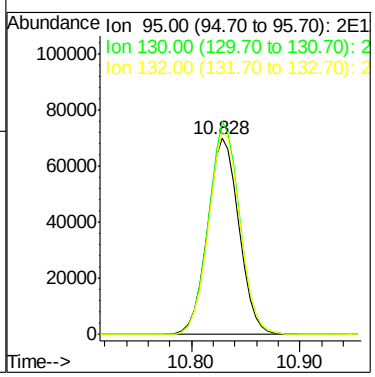


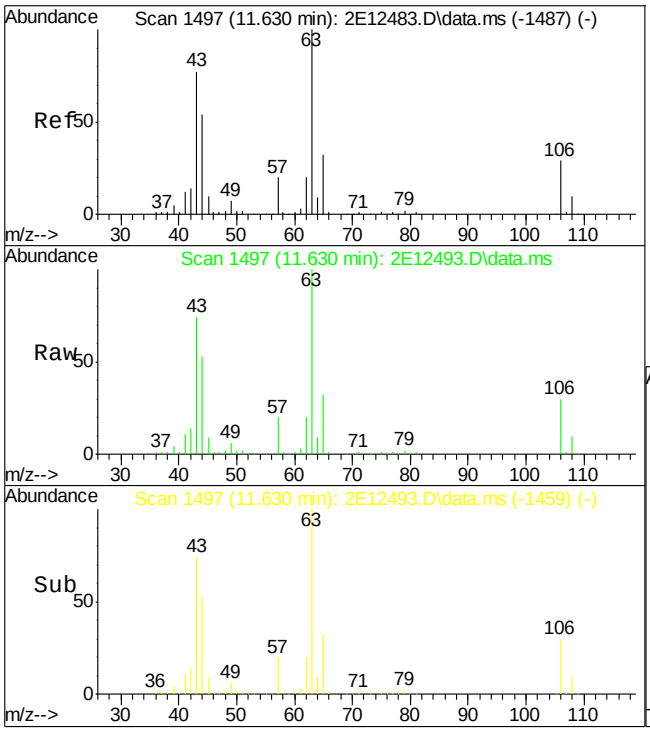


#56
trichloroethene
Concen: 50.24 ug/L
RT: 10.828 min Scan# 1344
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 95 Resp: 141920

Ion	Ratio	Lower	Upper
95	100		
130	108.7	73.1	133.1
132	103.5	70.1	130.1

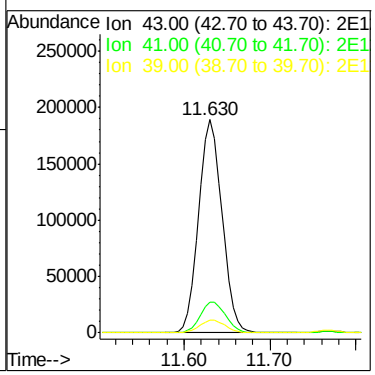


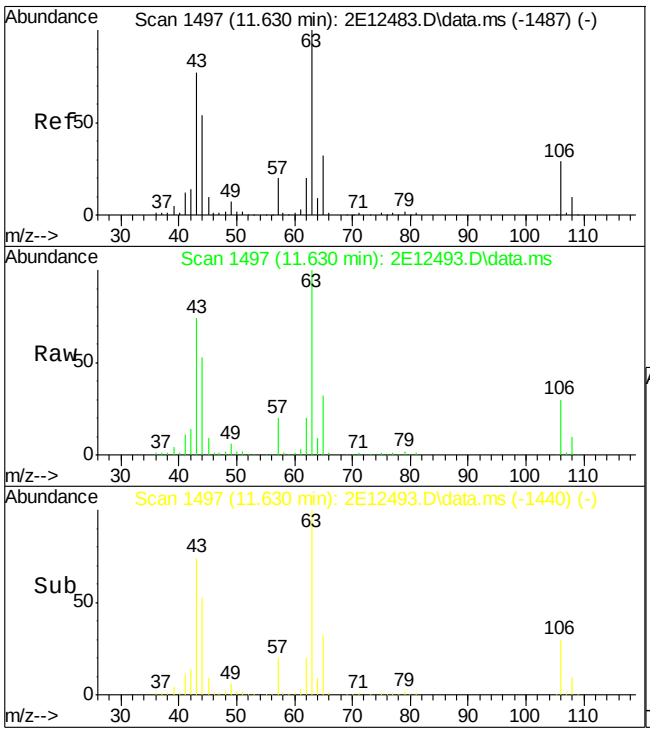


#57
2-nitropropane
Concen: 46.08 ug/L
RT: 11.630 min Scan# 1497
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 43 Resp: 353400

Ion	Ratio	Lower	Upper
43	100		
41	14.3	0.0	45.2
39	5.9	0.0	36.2

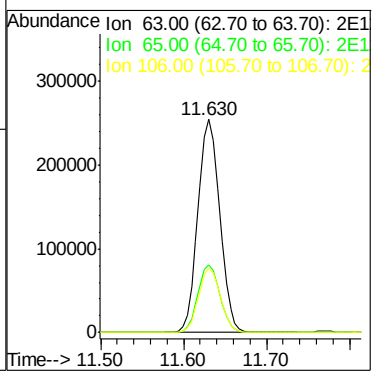


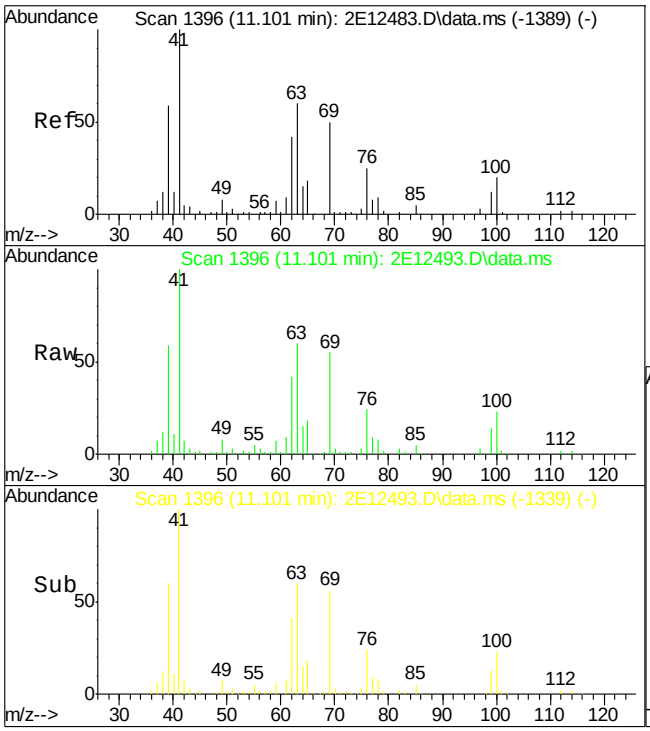


#58
2-chloroethyl vinyl ether
Concen: 233.36 ug/L
RT: 11.630 min Scan# 1497
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 63 Resp: 463813

Ion	Ratio	Lower	Upper
63	100		
65	32.0	2.2	62.2
106	30.4	0.0	58.6

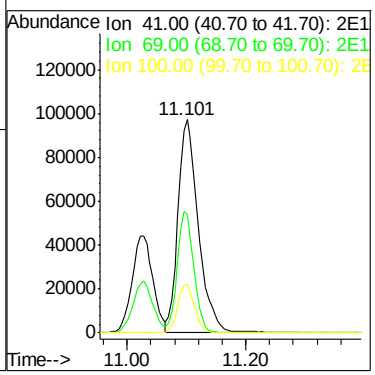


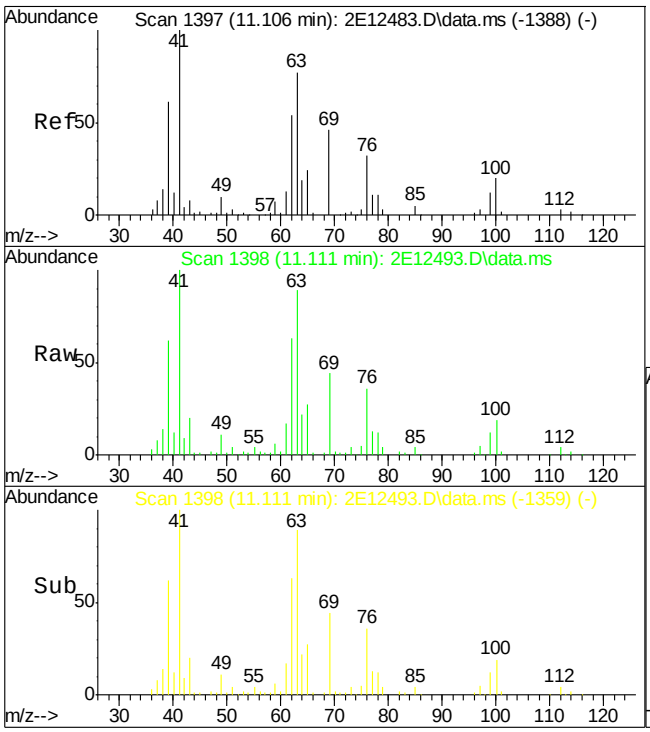


#59
methyl methacrylate
Concen: 50.54 ug/L
RT: 11.101 min Scan# 1396
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 41 Resp: 231955

Ion	Ratio	Lower	Upper
41	100		
69	55.5	20.5	80.5
100	22.6	0.0	49.9

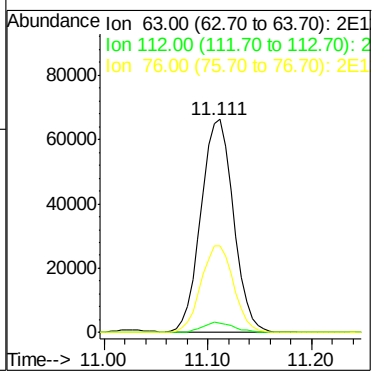


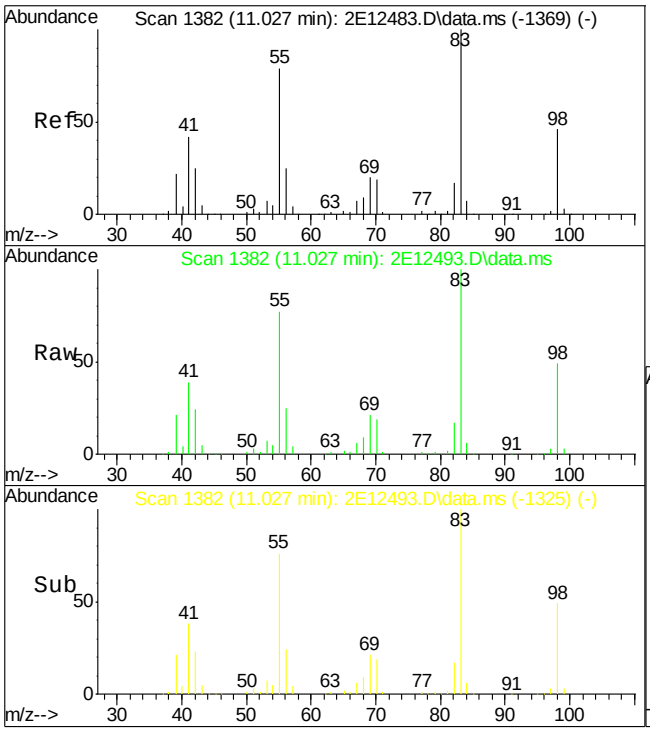


#60
1,2-dichloropropane
Concen: 49.55 ug/L
RT: 11.111 min Scan# 1398
Delta R.T. 0.005 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 63 Resp: 144480

Ion	Ratio	Lower	Upper
63	100		
112	4.6	0.0	34.5
76	40.9	11.7	71.7

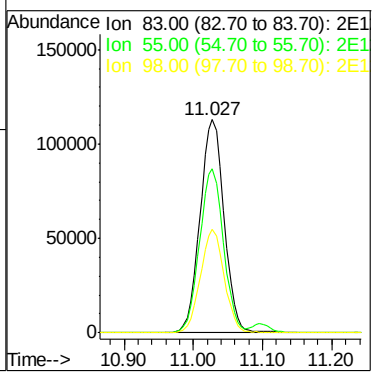


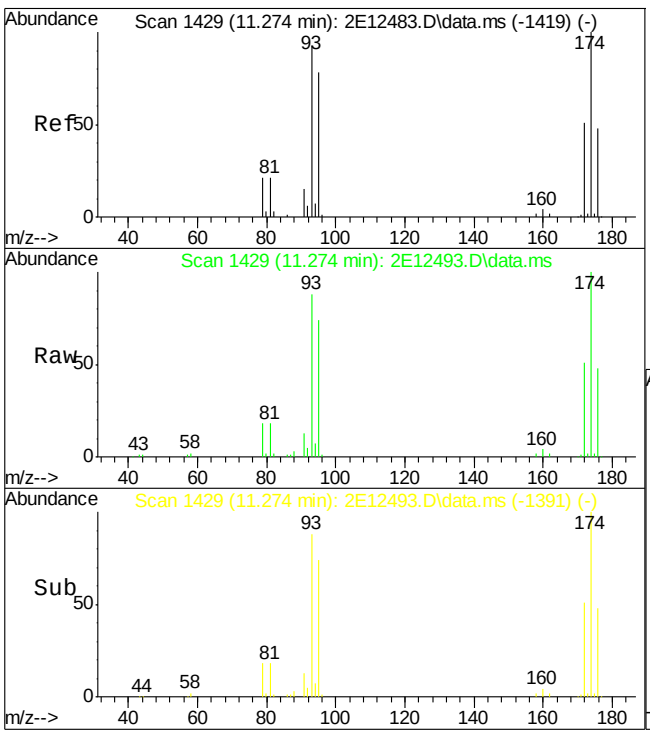


#61
methylcyclohexane
Concen: 50.09 ug/L
RT: 11.027 min Scan# 1382
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 83 Resp: 271959

Ion	Ratio	Lower	Upper
83	100		
55	76.7	48.8	108.8
98	48.8	16.4	76.4

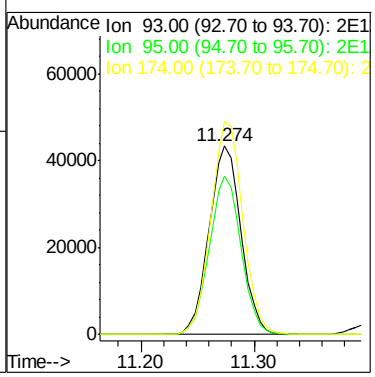


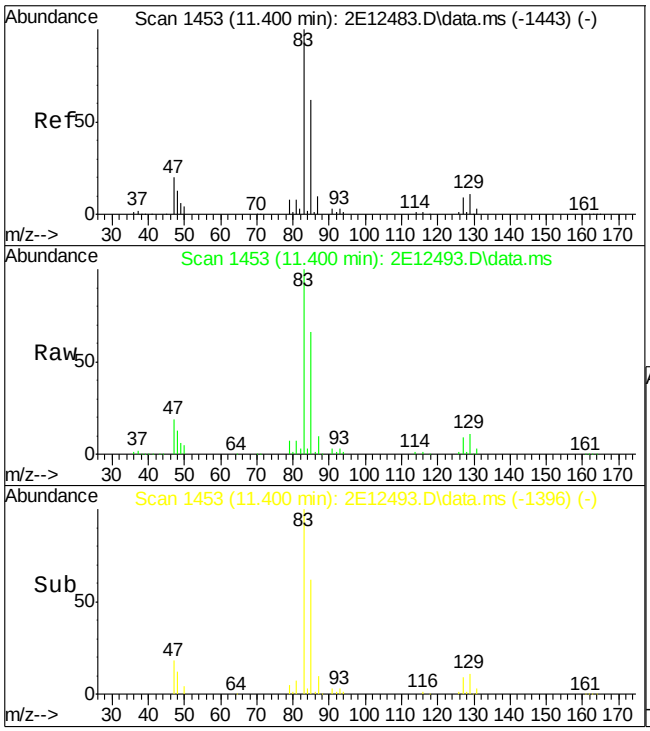


#62
dibromomethane
Concen: 50.38 ug/L
RT: 11.274 min Scan# 1429
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 93 Resp: 84842

Ion	Ratio	Lower	Upper
93	100		
95	83.8	53.9	113.9
174	113.1	77.0	137.0

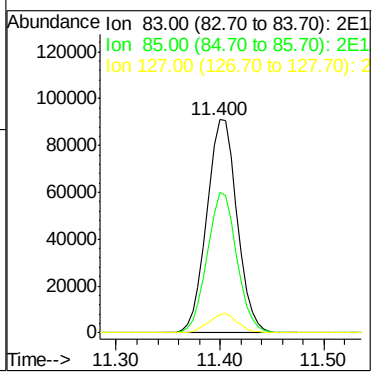


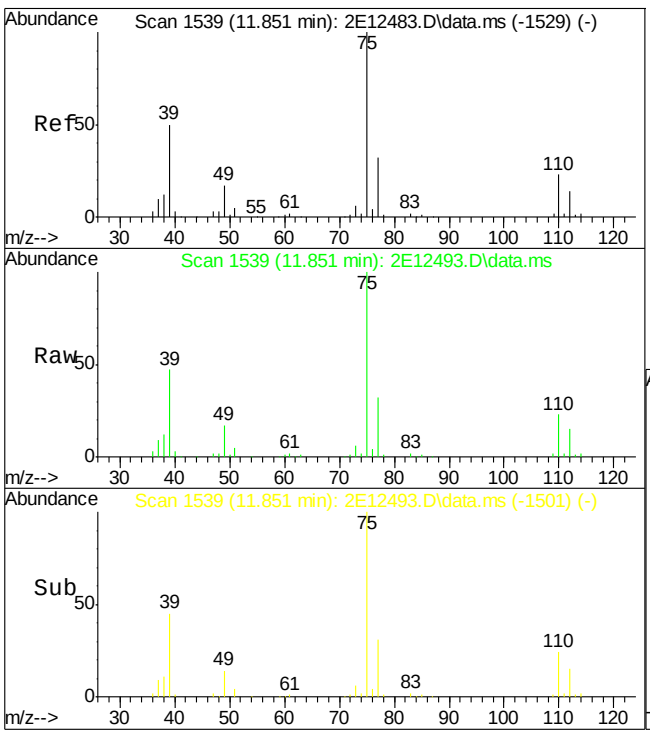


#63
bromodichloromethane
Concen: 50.18 ug/L
RT: 11.400 min Scan# 1453
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 83 Resp: 184492

Ion	Ratio	Lower	Upper
83	100		
85	65.8	32.1	92.1
127	8.7	0.0	38.7

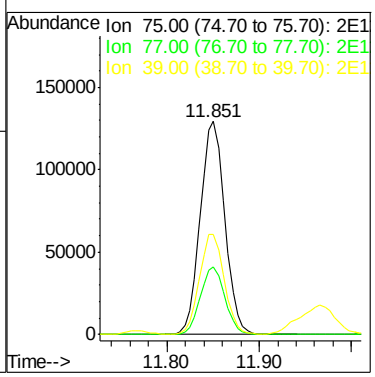


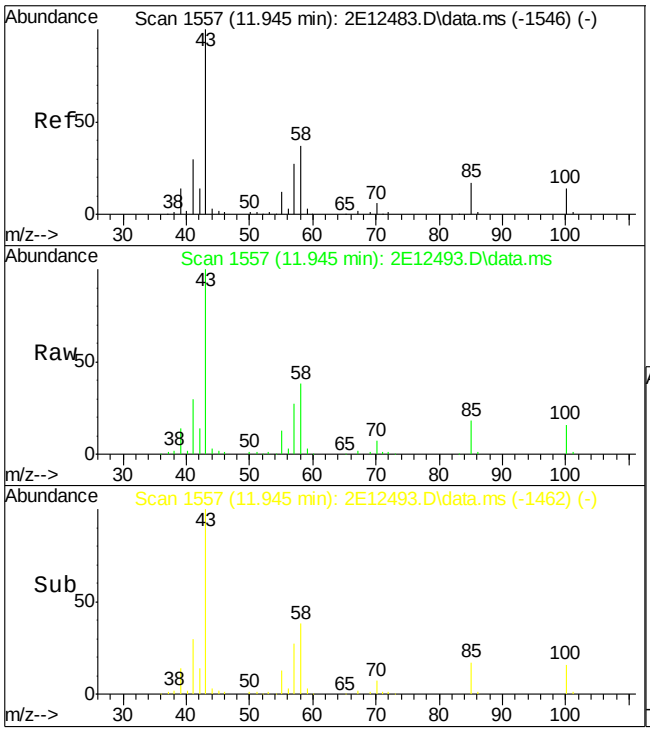


#64
cis-1,3-dichloropropene
Concen: 50.03 ug/L
RT: 11.851 min Scan# 1539
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 75 Resp: 239321

Ion	Ratio	Lower	Upper
75	100		
77	31.6	2.2	62.2
39	46.8	19.6	79.6

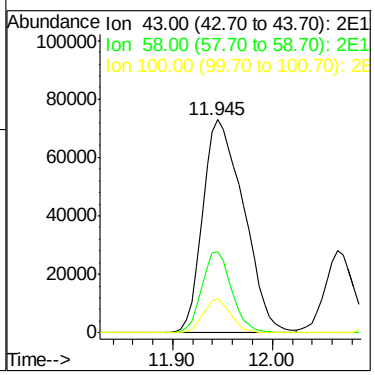


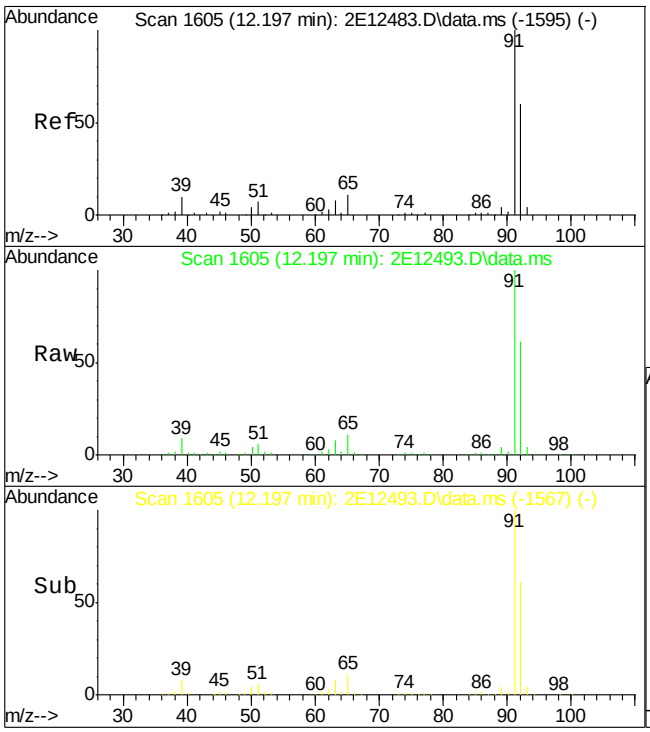


#66
4-methyl-2-pentanone
Concen: 51.09 ug/L
RT: 11.945 min Scan# 1557
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 43 Resp: 208305

Ion	Ratio	Lower	Upper
43	100		
58	27.8	0.0	56.9
100	10.6	0.0	39.8

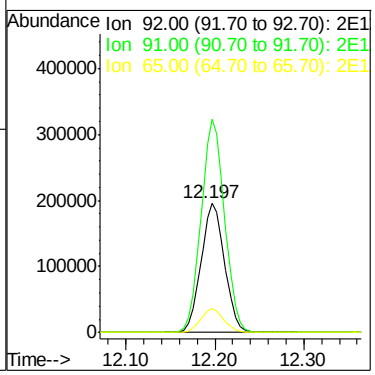


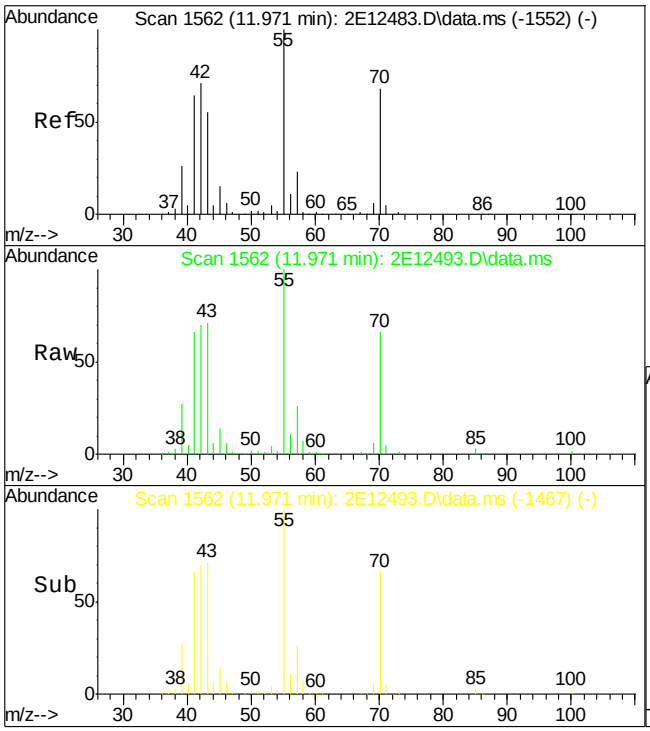


#67
toluene
Concen: 52.05 ug/L
RT: 12.197 min Scan# 1605
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 92 Resp: 358856

Ion	Ratio	Lower	Upper
92	100		
91	164.7	136.5	196.5
65	18.3	0.0	48.9

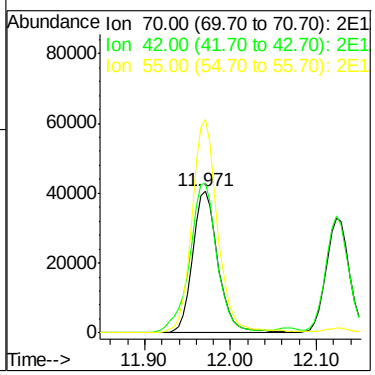


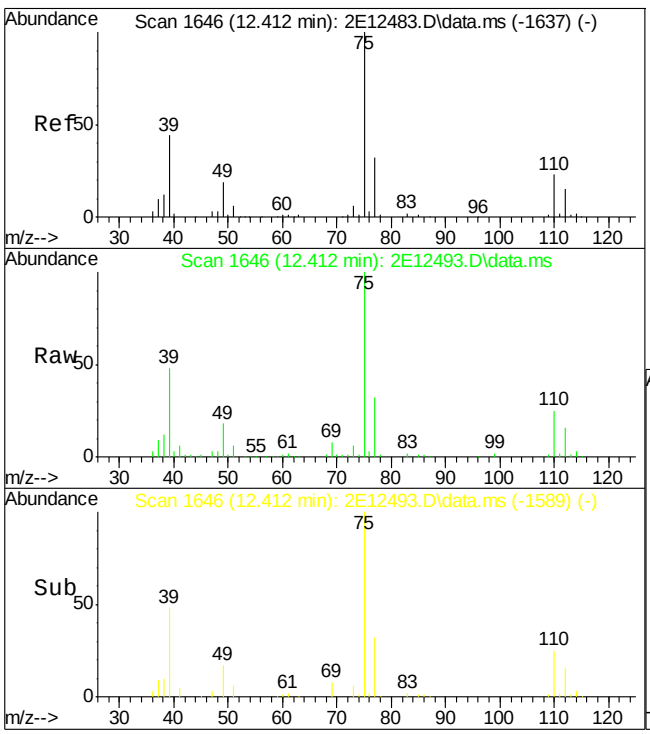


#68
3-methyl-1-butanol
Concen: 1029.73 ug/L
RT: 11.971 min Scan# 1562
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 70 Resp: 82587

Ion	Ratio	Lower	Upper
70	100		
42	115.1	88.6	148.6
55	153.2	124.7	184.7

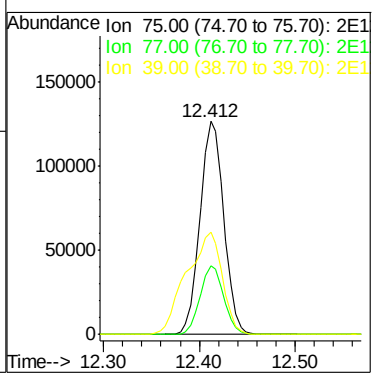


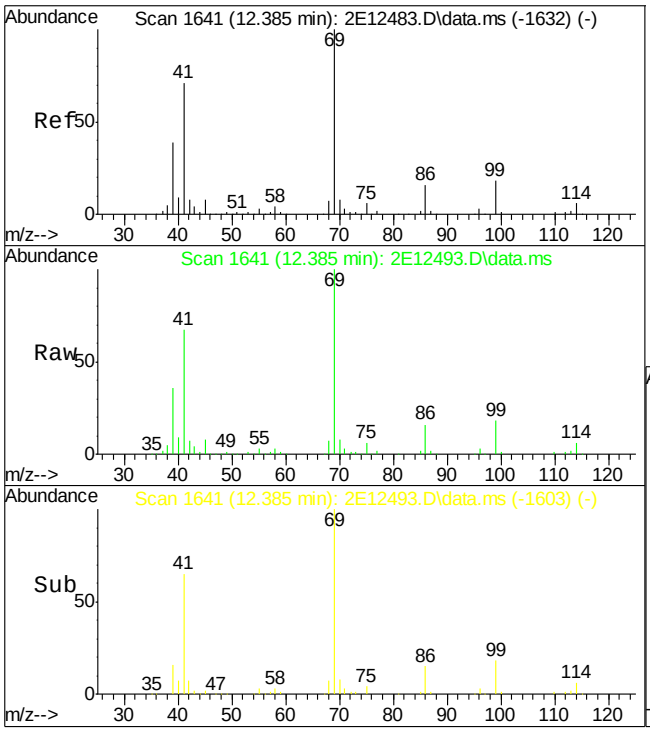


#69
trans-1,3-dichloropropene
Concen: 45.25 ug/L
RT: 12.412 min Scan# 1646
Delta R.T. 0.001 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 75 Resp: 217988

Ion	Ratio	Lower	Upper
75	100		
77	32.1	1.9	61.9
39	48.1	19.0	79.0

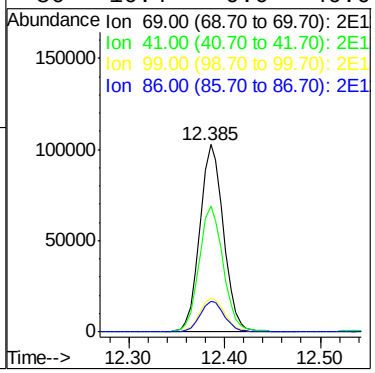


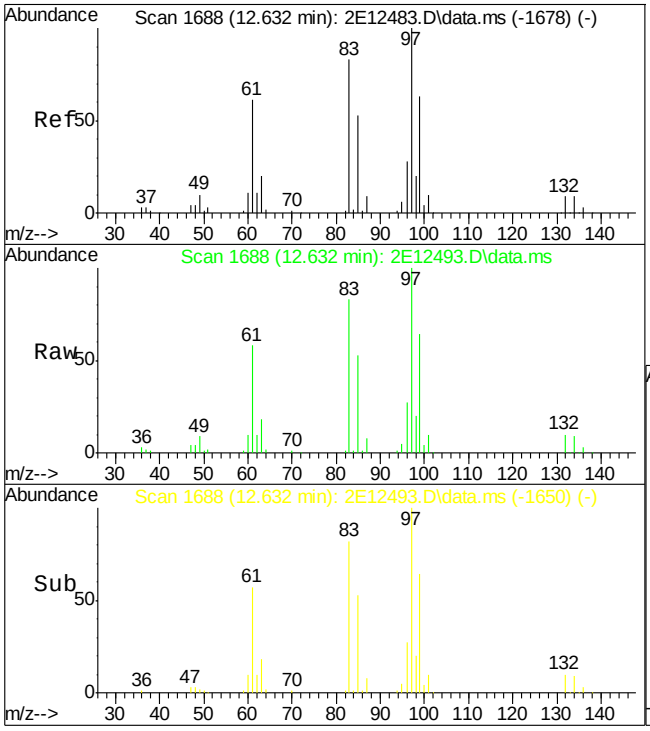


#70
ethyl methacrylate
Concen: 46.85 ug/L
RT: 12.385 min Scan# 1641
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 69 Resp: 175463

Ion	Ratio	Lower	Upper
69	100		
41	66.8	40.7	100.7
99	18.2	0.0	48.1
86	16.4	0.0	46.0

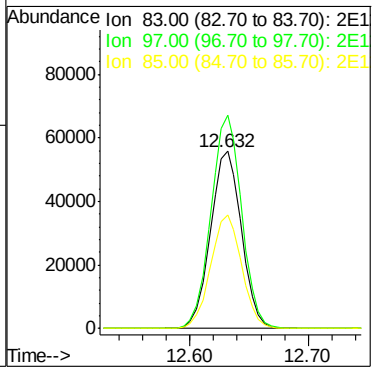


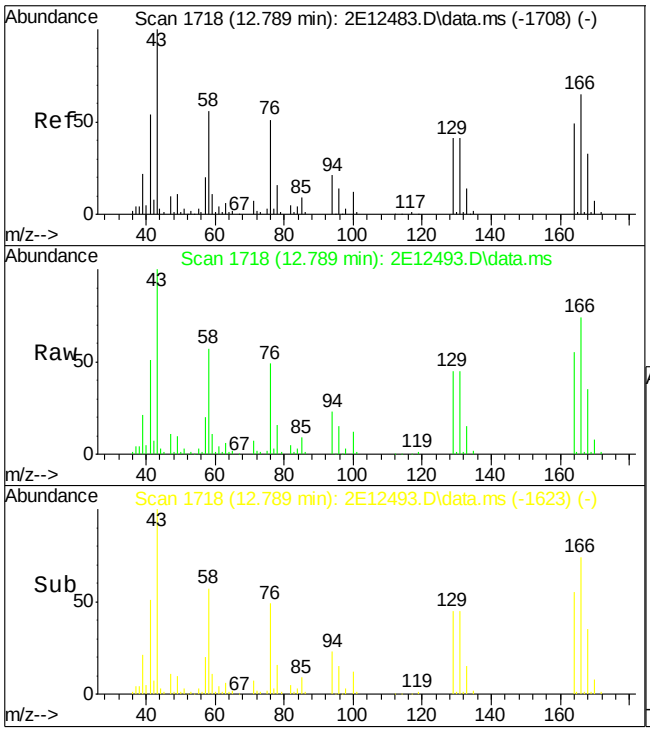


#71
1,1,2-trichloroethane
Concen: 49.25 ug/L
RT: 12.632 min Scan# 1688
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 83 Resp: 101483

Ion	Ratio	Lower	Upper
83	100		
97	120.2	90.2	150.2
85	64.0	34.2	94.2

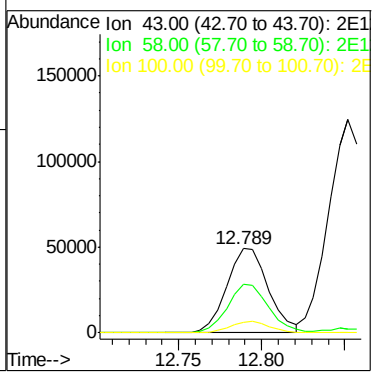


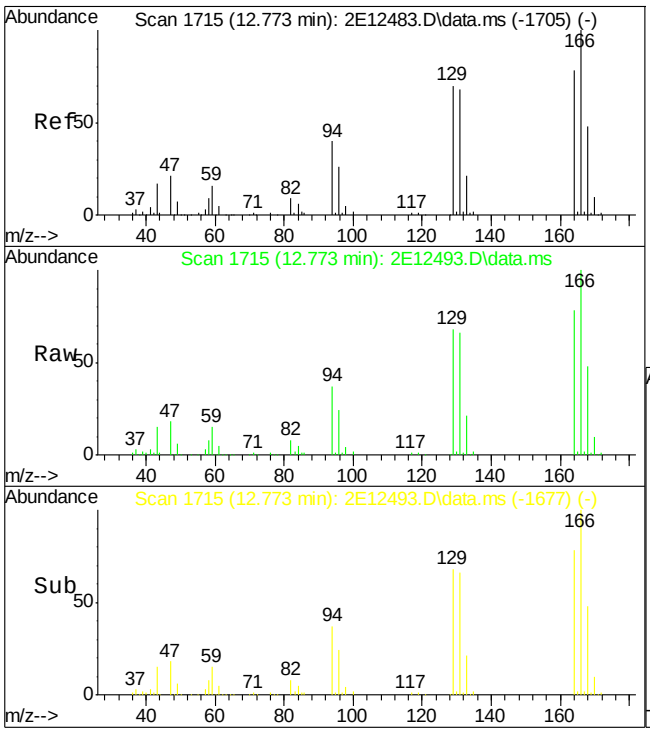


#72
2-hexanone
Concen: 47.52 ug/L
RT: 12.789 min Scan# 1718
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 43 Resp: 85763

Ion	Ratio	Lower	Upper
43	100		
58	57.2	26.3	86.3
100	12.4	0.0	41.5

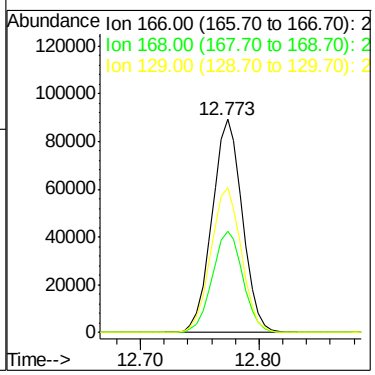


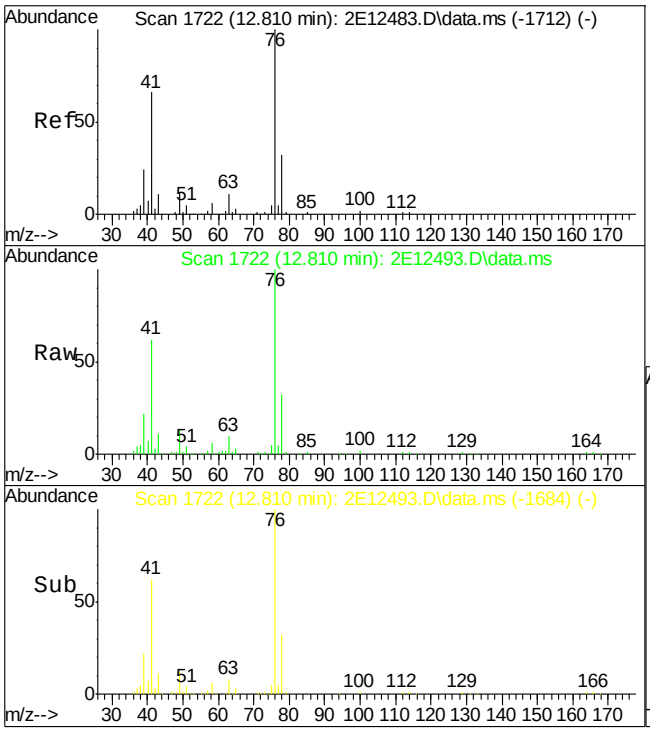


#74
tetrachloroethene
Concen: 52.83 ug/L
RT: 12.773 min Scan# 1715
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion:166 Resp: 159257

Ion	Ratio	Lower	Upper
166	100		
168	47.7	18.5	78.5
129	68.1	39.9	99.9

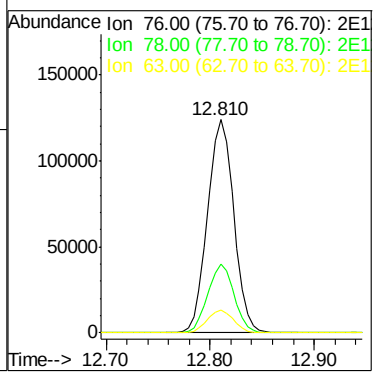


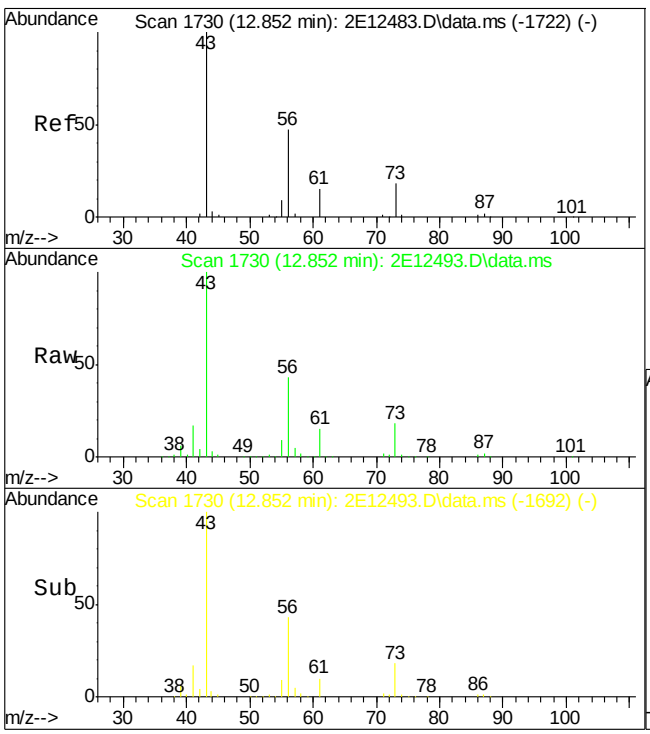


#75
1,3-dichloropropane
Concen: 50.06 ug/L
RT: 12.810 min Scan# 1722
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 76 Resp: 217621

Ion	Ratio	Lower	Upper
76	100		
78	32.3	2.0	62.0
63	10.5	0.0	40.7

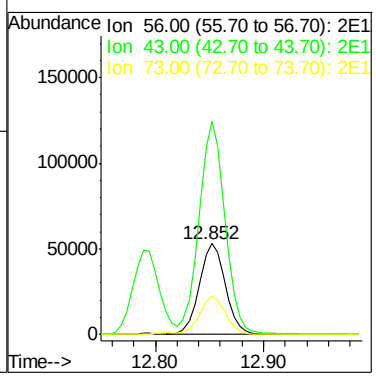


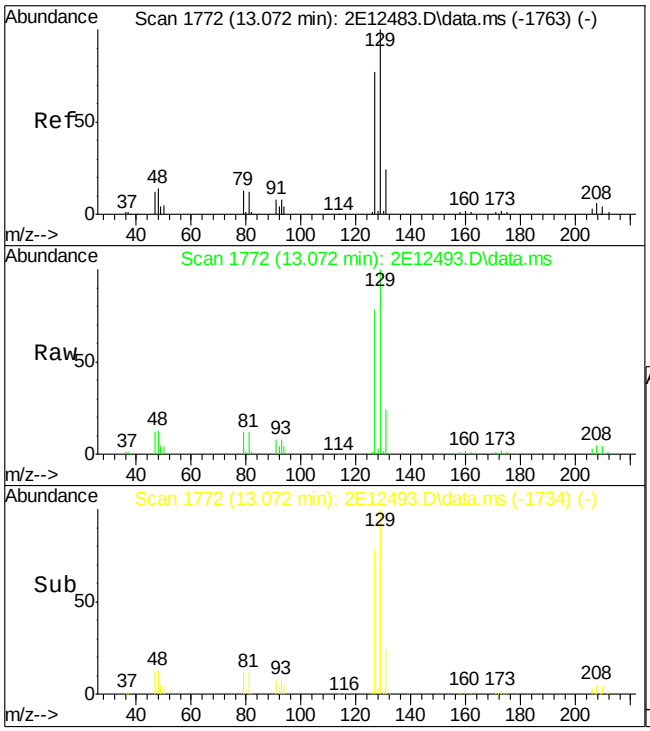


#76
butyl acetate
Concen: 47.70 ug/L
RT: 12.852 min Scan# 1730
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 56 Resp: 89496

Ion	Ratio	Lower	Upper
56	100		
43	234.4	204.8	264.8
73	42.0	10.3	70.3

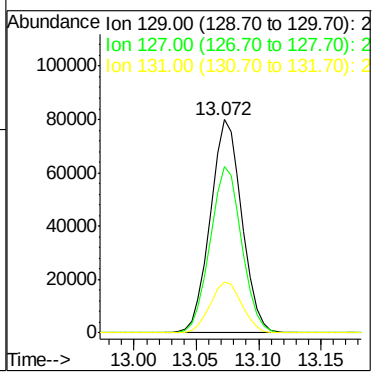


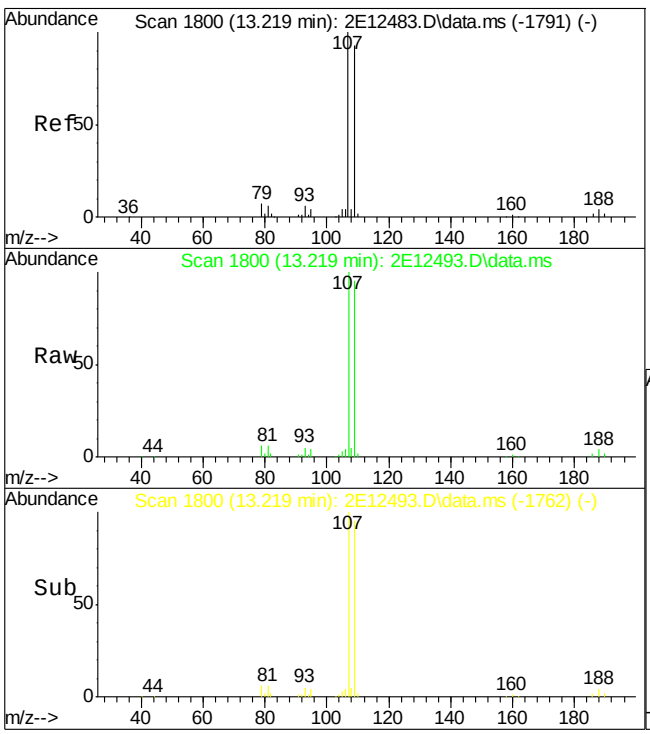


#77
dibromochloromethane
Concen: 45.96 ug/L
RT: 13.072 min Scan# 1772
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion:129 Resp: 140155

Ion	Ratio	Lower	Upper
129	100		
127	78.1	47.0	107.0
131	24.0	0.0	53.5

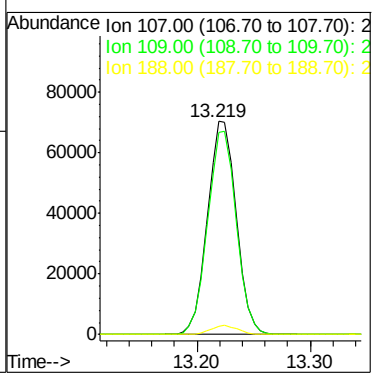


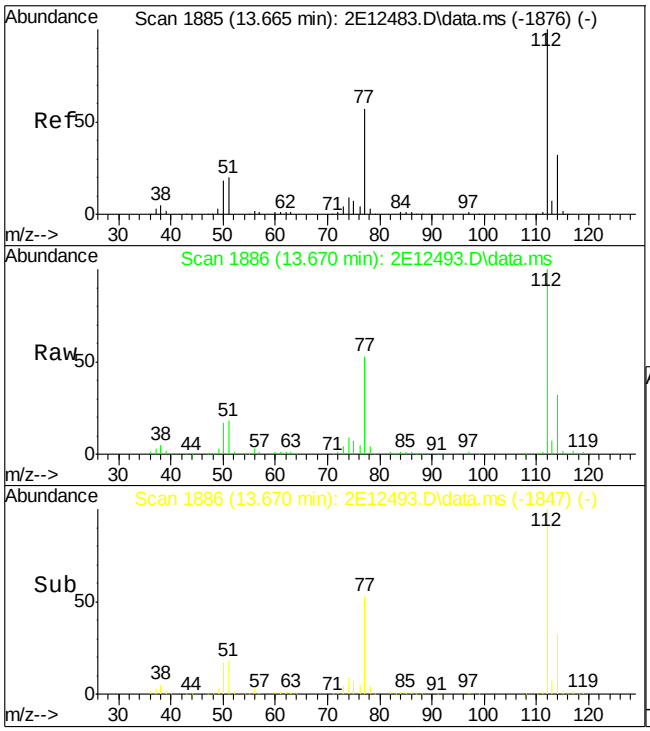


#78
1,2-dibromoethane
Concen: 52.41 ug/L
RT: 13.219 min Scan# 1800
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion:107 Resp: 124004

Ion	Ratio	Lower	Upper
107	100		
109	94.6	62.9	122.9
188	3.8	0.0	33.7

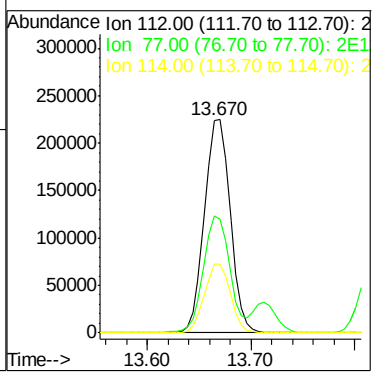


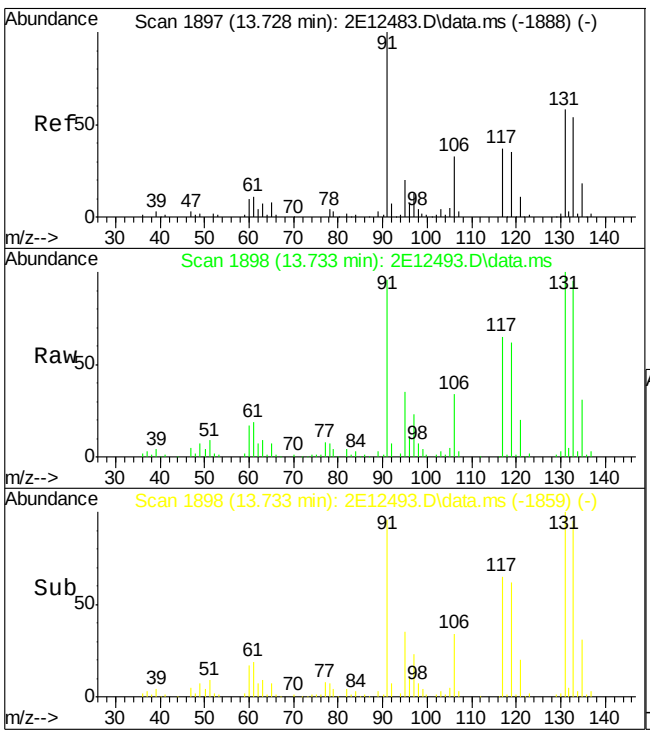


#79
chlorobenzene
Concen: 50.19 ug/L
RT: 13.670 min Scan# 1886
Delta R.T. 0.005 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion:112 Resp: 386528

Ion	Ratio	Lower	Upper
112	100		
77	53.1	26.7	86.7
114	32.5	2.0	62.0

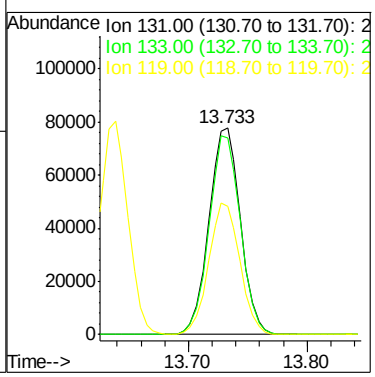


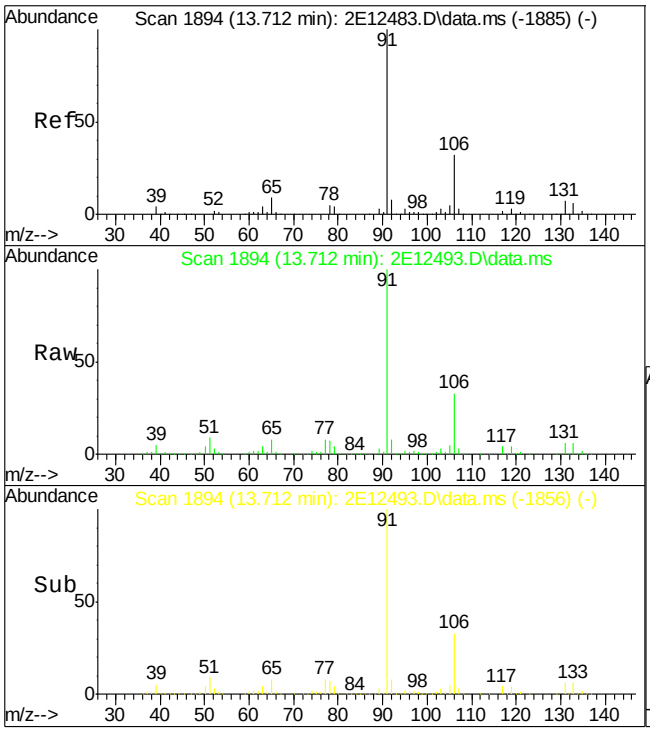


#80
1,1,1,2-tetrachloroethane
Concen: 51.59 ug/L
RT: 13.733 min Scan# 1898
Delta R.T. 0.005 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion:131 Resp: 143053

Ion	Ratio	Lower	Upper
131	100		
133	95.3	62.9	122.9
119	62.0	30.4	90.4

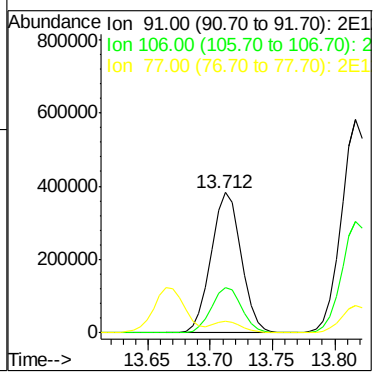


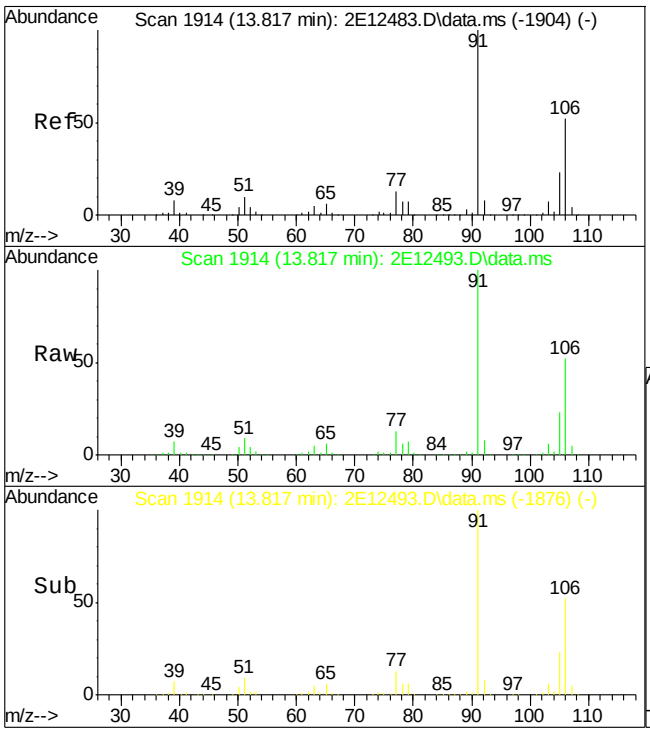


#81
ethylbenzene
Concen: 52.27 ug/L
RT: 13.712 min Scan# 1894
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 91 Resp: 642919

Ion	Ratio	Lower	Upper
91	100		
106	32.6	1.8	61.8
77	8.5	0.0	38.7

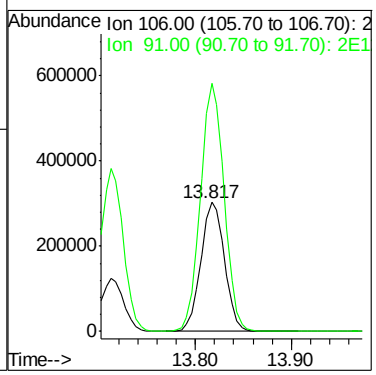


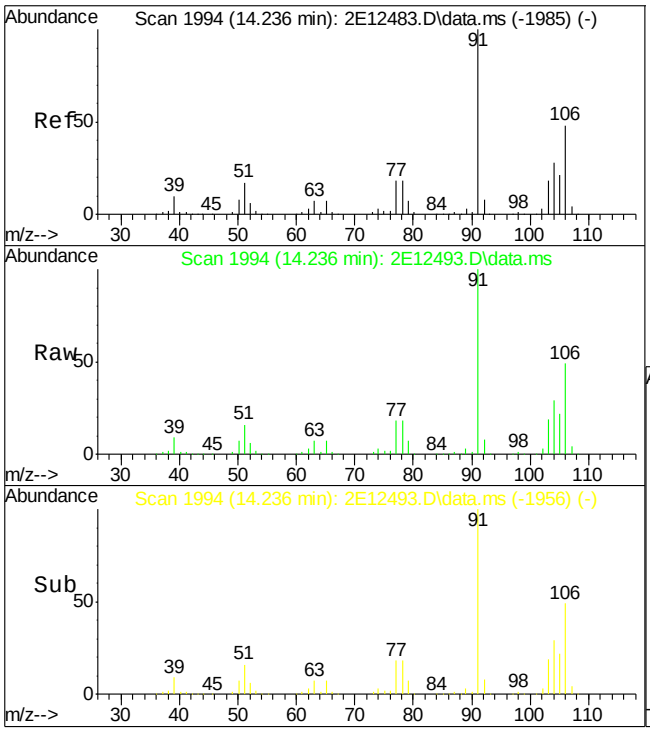


#82
m,p-xylene
Concen: 104.48 ug/L
RT: 13.817 min Scan# 1914
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion:106 Resp: 518109

Ion	Ratio	Lower	Upper
106	100		
91	192.1	135.6	251.8

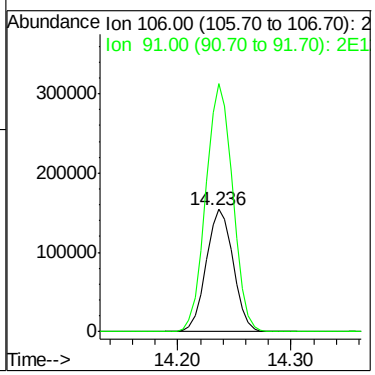


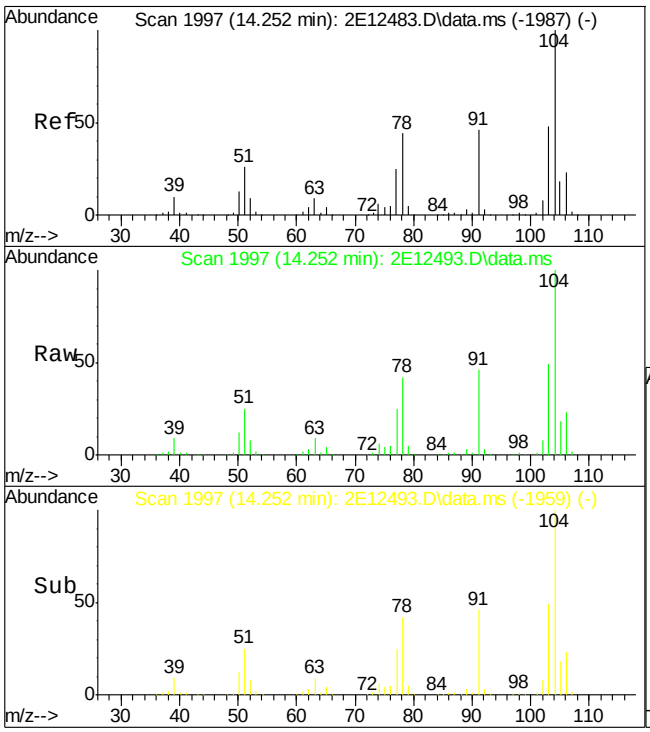


#83
o-xylene
Concen: 51.11 ug/L
RT: 14.236 min Scan# 1994
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion:106 Resp: 254155

Ion	Ratio	Lower	Upper
106	100		
91	202.7	146.4	271.8

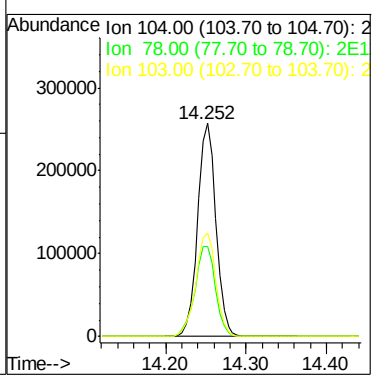


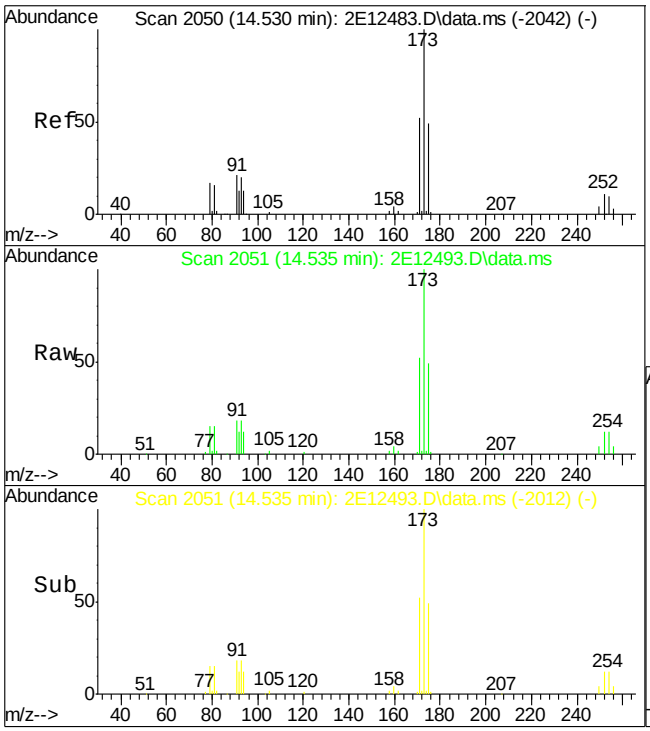


#84
styrene
Concen: 51.40 ug/L
RT: 14.252 min Scan# 1997
Delta R.T. 0.001 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion:104 Resp: 408585

Ion	Ratio	Lower	Upper
104	100		
78	42.3	13.6	73.6
103	48.6	18.1	78.1

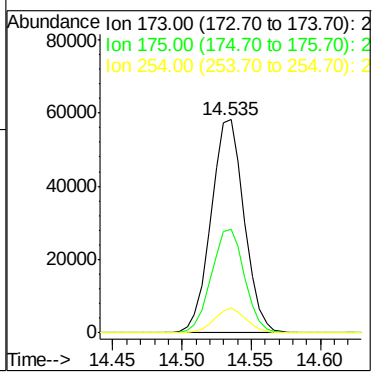


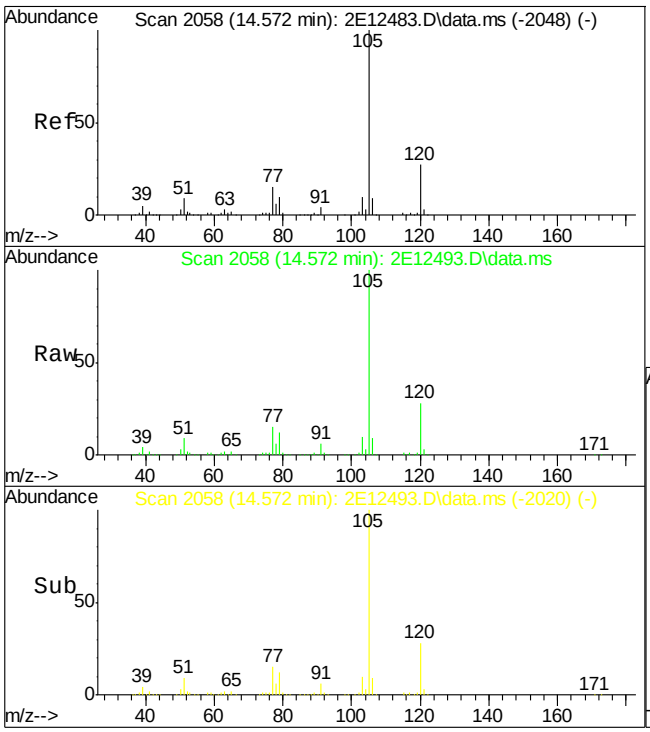


#85
bromoform
Concen: 44.93 ug/L
RT: 14.535 min Scan# 2051
Delta R.T. 0.006 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion:173 Resp: 97391

Ion	Ratio	Lower	Upper
173	100		
175	48.6	18.8	78.8
254	11.8	0.0	40.0

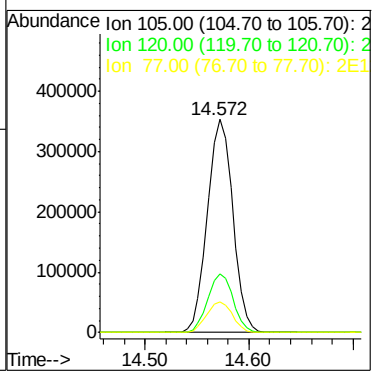


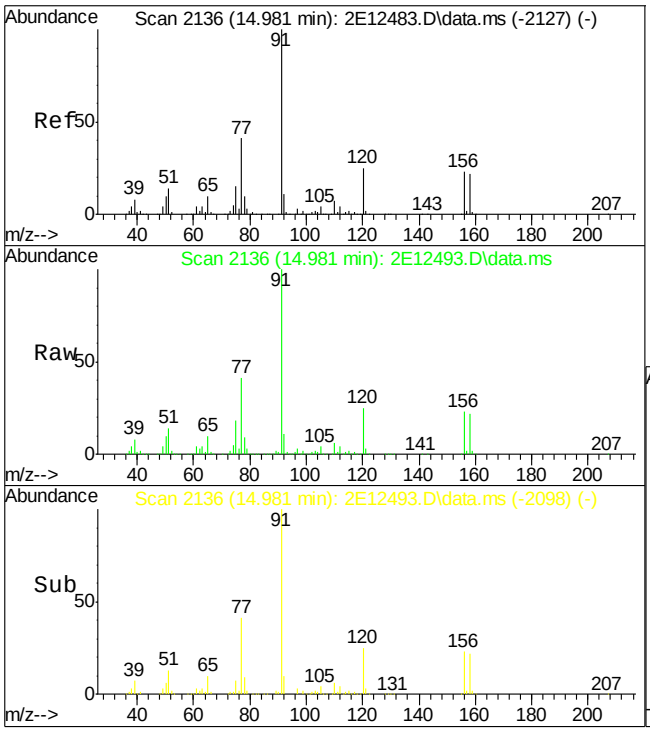


#87
isopropylbenzene
Concen: 54.42 ug/L
RT: 14.572 min Scan# 2058
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion:105 Resp: 600952

Ion	Ratio	Lower	Upper
105	100		
120	27.7	0.0	57.2
77	14.6	0.0	45.0

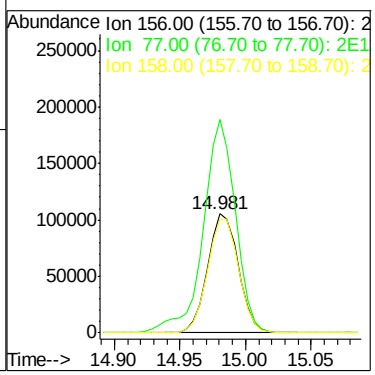


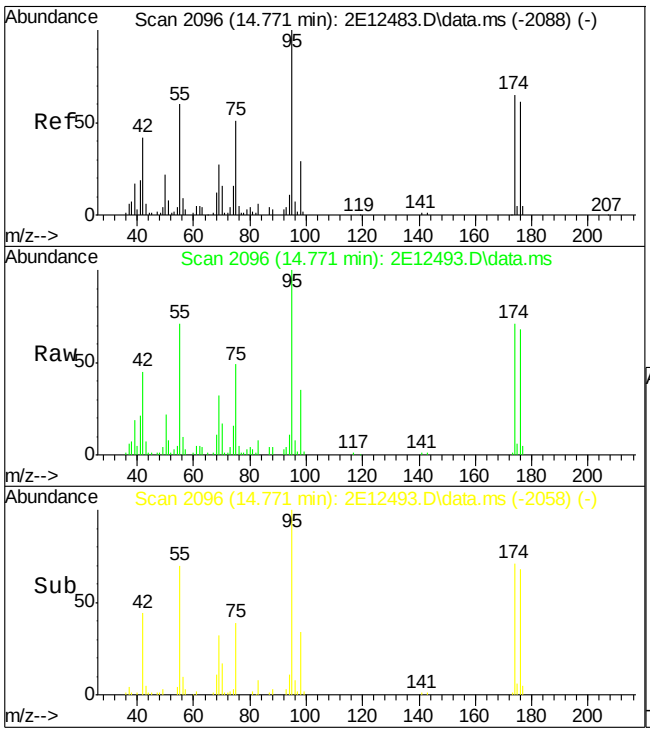


#89
bromobenzene
Concen: 52.14 ug/L
RT: 14.981 min Scan# 2136
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion:156 Resp: 170367

Ion	Ratio	Lower	Upper
156	100		
77	179.3	157.9	217.9
158	96.0	68.2	128.2

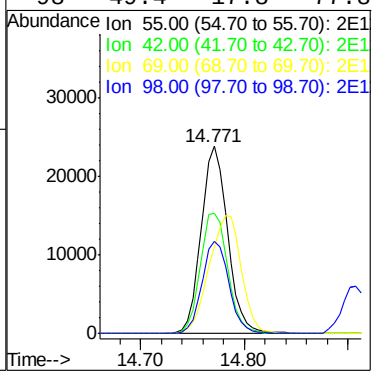


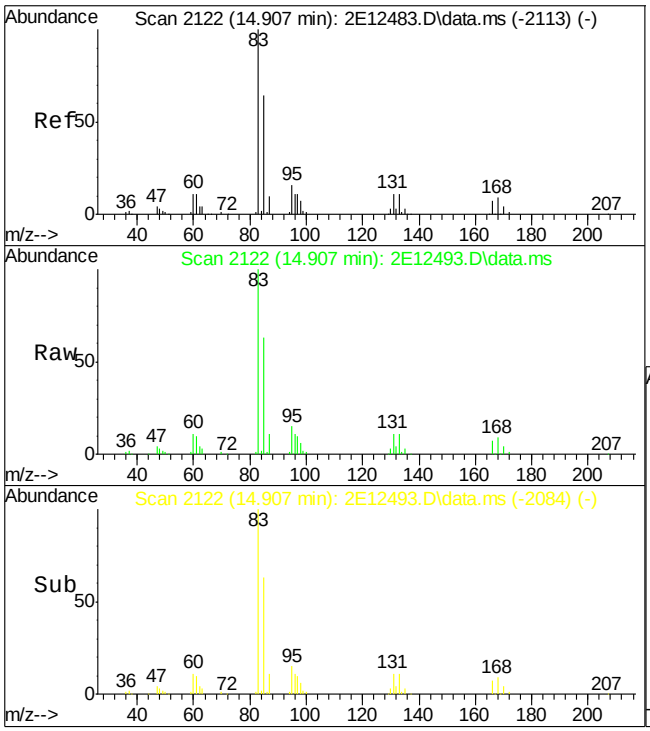


#90
cyclohexanone
Concen: 53.07 ug/L
RT: 14.771 min Scan# 2096
Delta R.T. 0.001 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 55 Resp: 41844

Ion	Ratio	Lower	Upper
55	100		
42	64.2	40.3	100.3
69	45.9	15.8	75.8
98	49.4	17.8	77.8

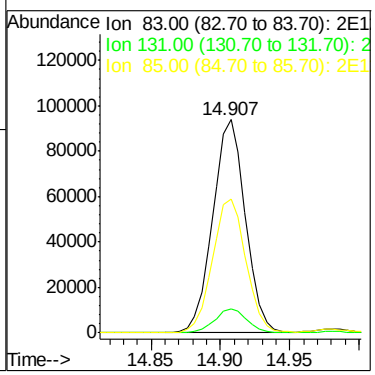


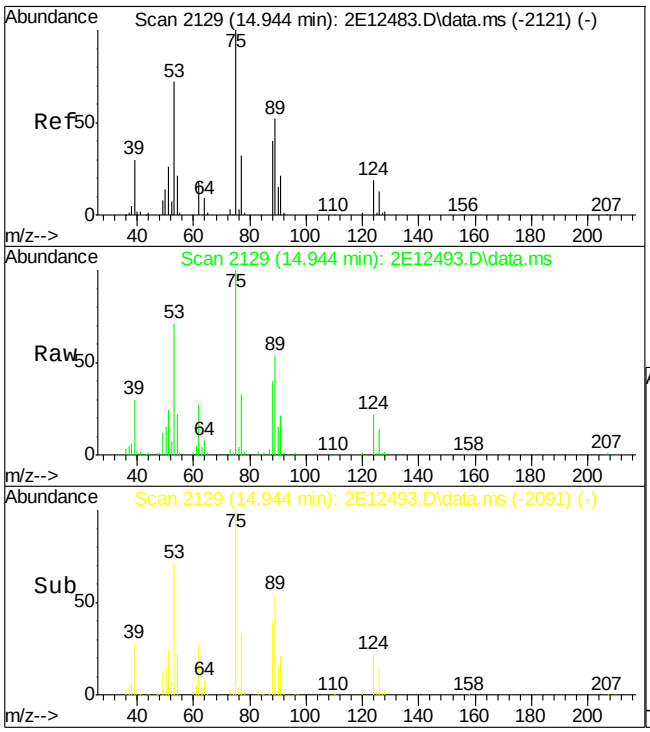


#91
1,1,2,2-tetrachloroethane
Concen: 51.44 ug/L
RT: 14.907 min Scan# 2122
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 83 Resp: 154784

Ion	Ratio	Lower	Upper
83	100		
131	11.0	0.0	40.7
85	62.9	33.8	93.8

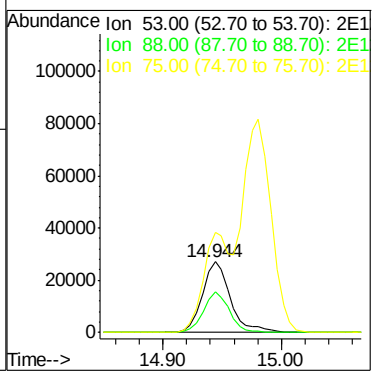


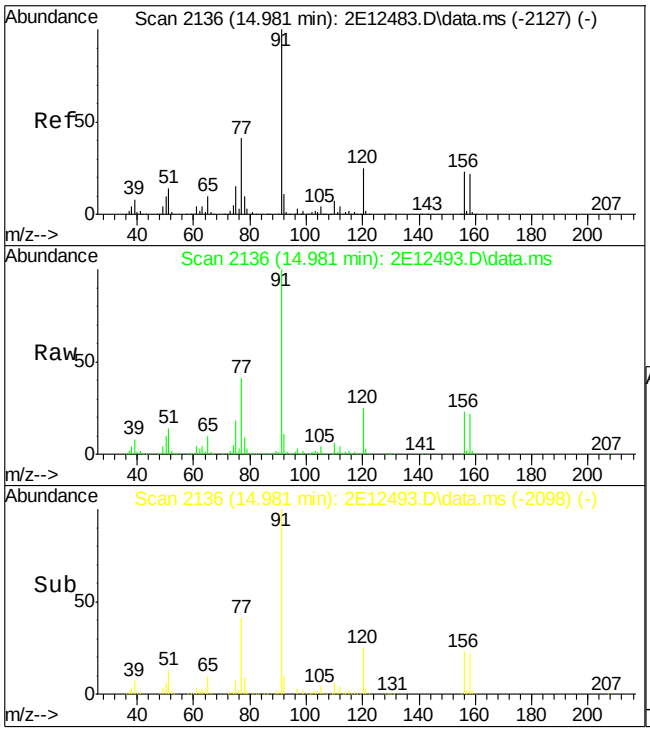


#92
trans-1,4-dichloro-2-butene
Concen: 45.01 ug/L
RT: 14.944 min Scan# 2129
Delta R.T. 0.001 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 53 Resp: 44547

Ion	Ratio	Lower	Upper
53	100		
88	56.9	25.3	85.3
75	141.1	108.2	168.2

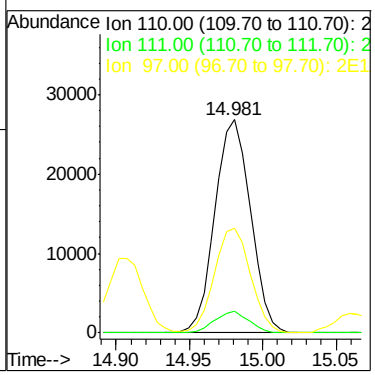


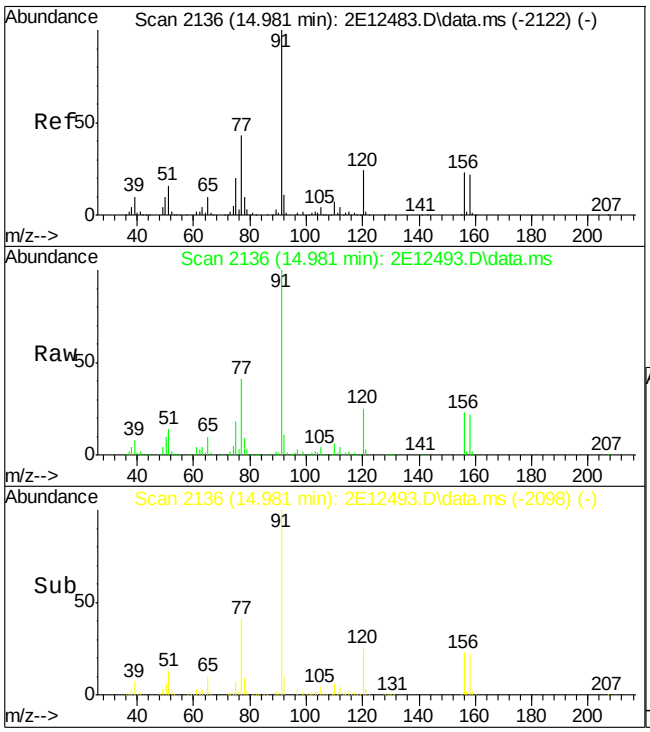


#93
1,2,3-trichloropropane
Concen: 46.25 ug/L
RT: 14.981 min Scan# 2136
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion:110 Resp: 45212

Ion	Ratio	Lower	Upper
110	100		
111	9.9	0.0	39.4
97	48.9	16.5	76.5

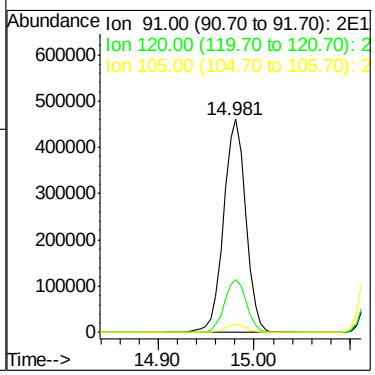


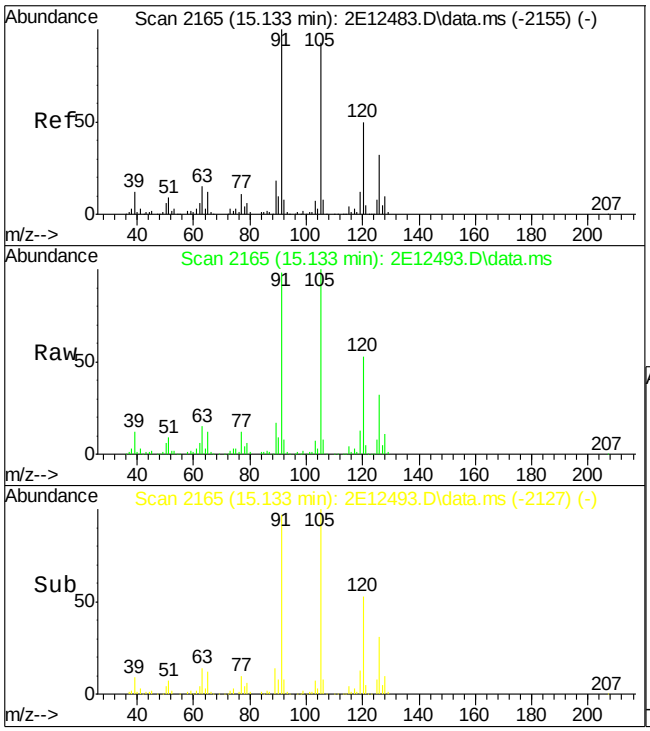


#94
n-propylbenzene
Concen: 52.24 ug/L
RT: 14.981 min Scan# 2136
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 91 Resp: 747890

Ion	Ratio	Lower	Upper
91	100		
120	24.7	0.0	54.4
105	3.9	0.0	33.9

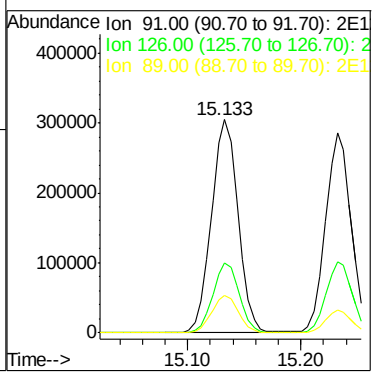


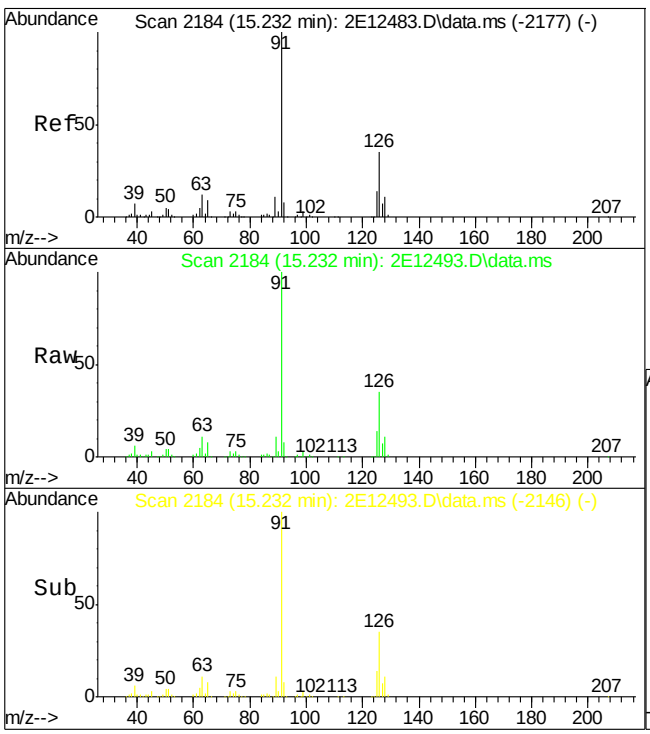


#95
2-chlorotoluene
Concen: 49.79 ug/L
RT: 15.133 min Scan# 2165
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 91 Resp: 499283

Ion	Ratio	Lower	Upper
91	100		
126	32.5	1.5	61.5
89	17.6	0.0	47.7

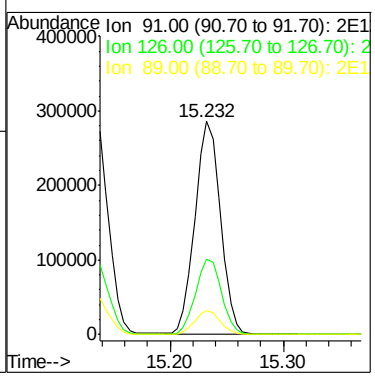


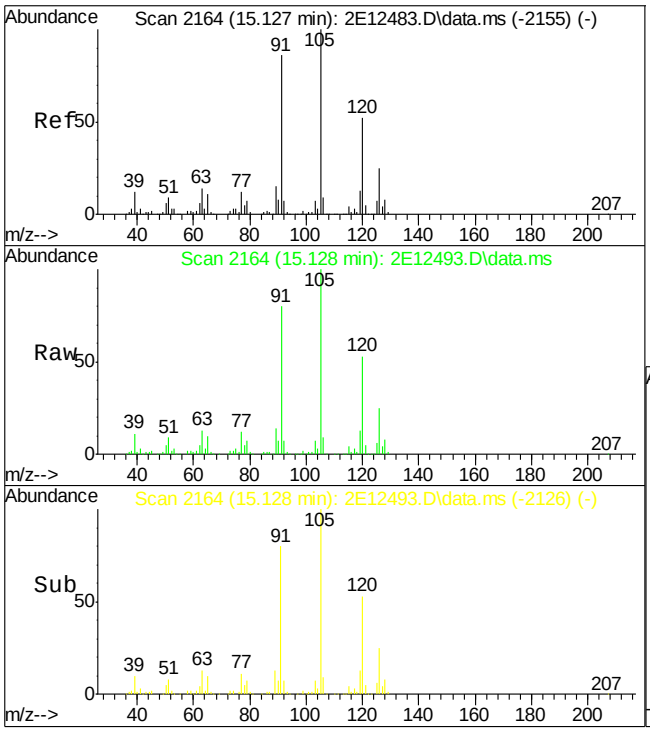


#96
4-chlorotoluene
Concen: 49.70 ug/L
RT: 15.232 min Scan# 2184
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 91 Resp: 447171

Ion	Ratio	Lower	Upper
91	100		
126	35.4	4.9	64.9
89	11.2	0.0	41.2

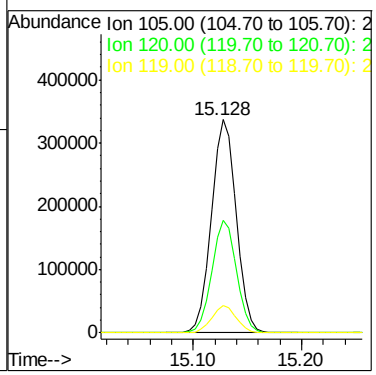


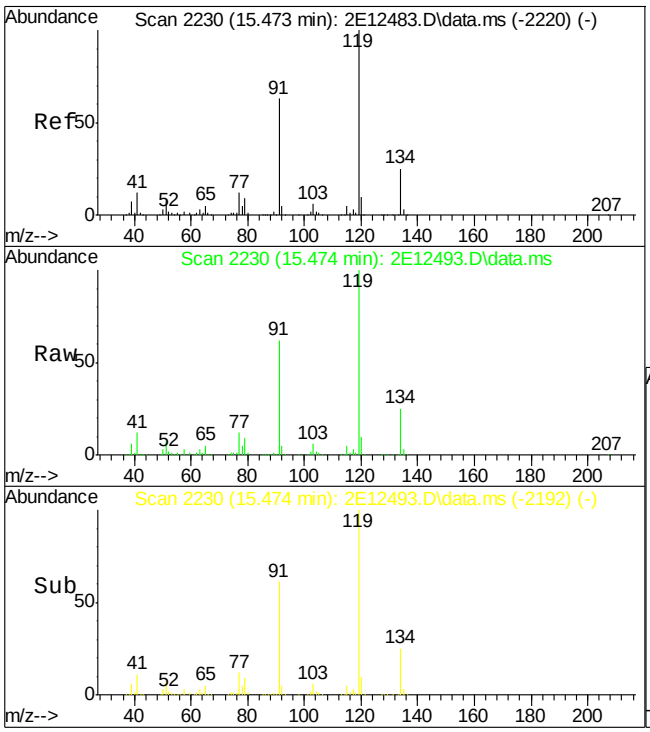


#97
1,3,5-trimethylbenzene
Concen: 54.16 ug/L
RT: 15.128 min Scan# 2164
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion:105 Resp: 542065

Ion	Ratio	Lower	Upper
105	100		
120	52.9	22.0	82.0
119	12.8	0.0	42.7

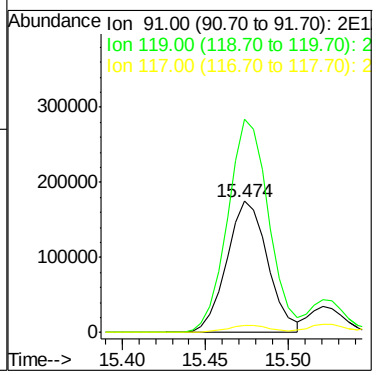


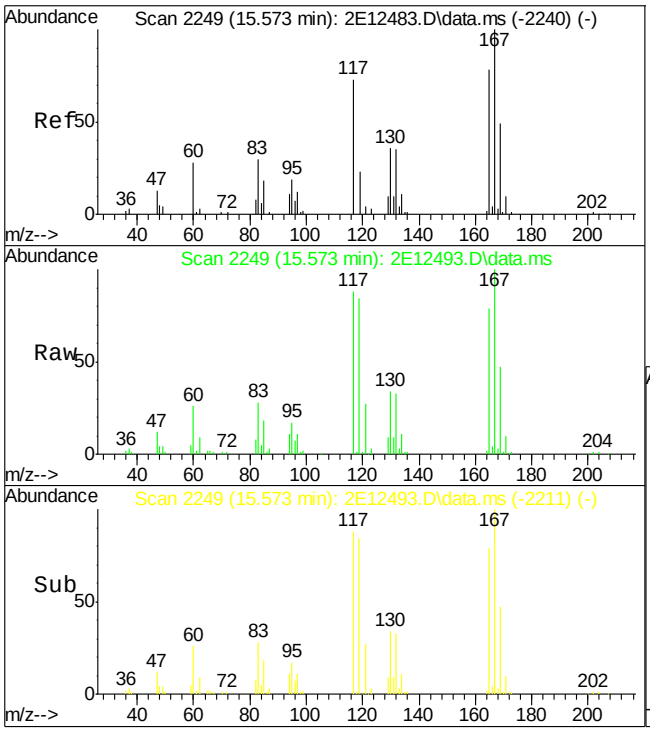


#98
tert-butylbenzene
Concen: 51.01 ug/L
RT: 15.474 min Scan# 2230
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 91 Resp: 301623

Ion	Ratio	Lower	Upper
91	100		
119	162.3	127.6	187.6
117	5.6	0.0	35.4

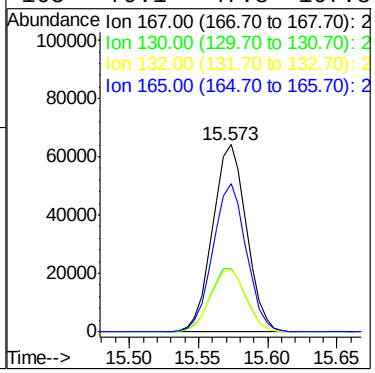


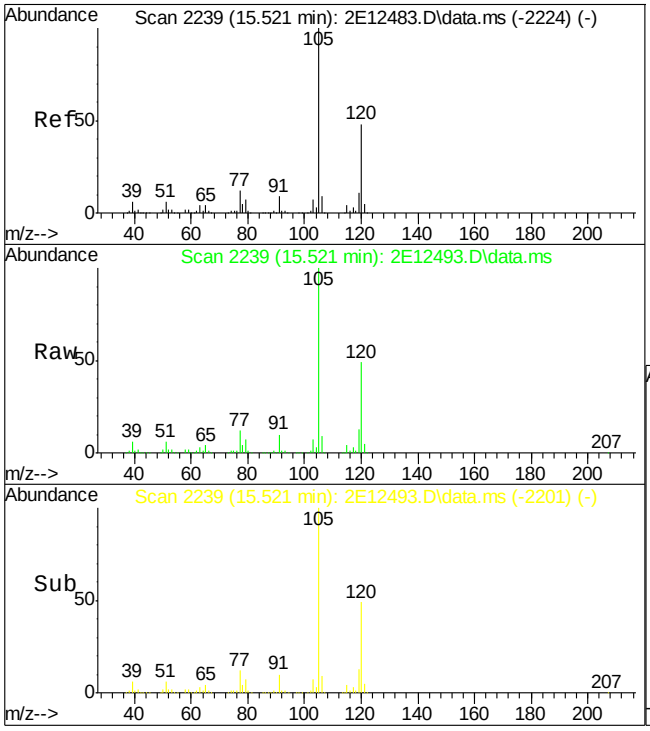


#99
pentachloroethane
Concen: 49.13 ug/L
RT: 15.573 min Scan# 2249
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion:167 Resp: 109732

Ion	Ratio	Lower	Upper
167	100		
130	33.5	6.2	66.2
132	33.1	4.8	64.8
165	79.1	47.8	107.8

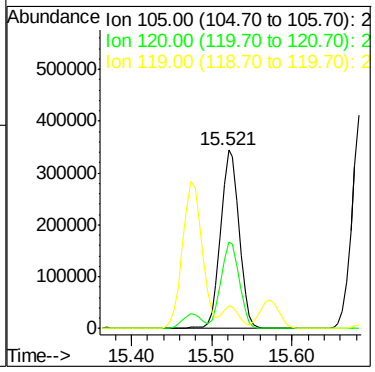


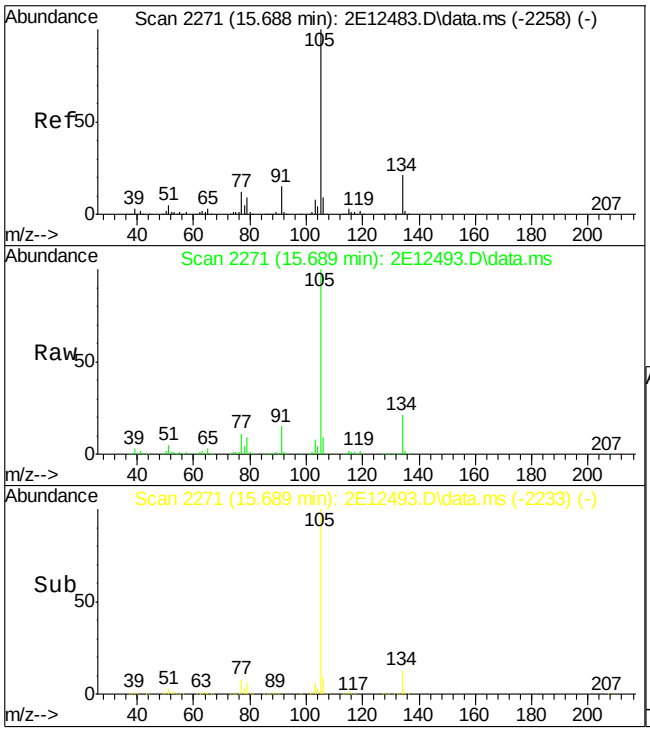


#100
1,2,4-trimethylbenzene
Concen: 53.21 ug/L
RT: 15.521 min Scan# 2239
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion:105 Resp: 551421

Ion	Ratio	Lower	Upper
105	100		
120	48.7	18.3	78.3
119	12.3	0.0	41.3

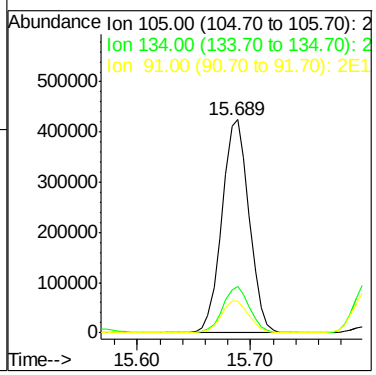


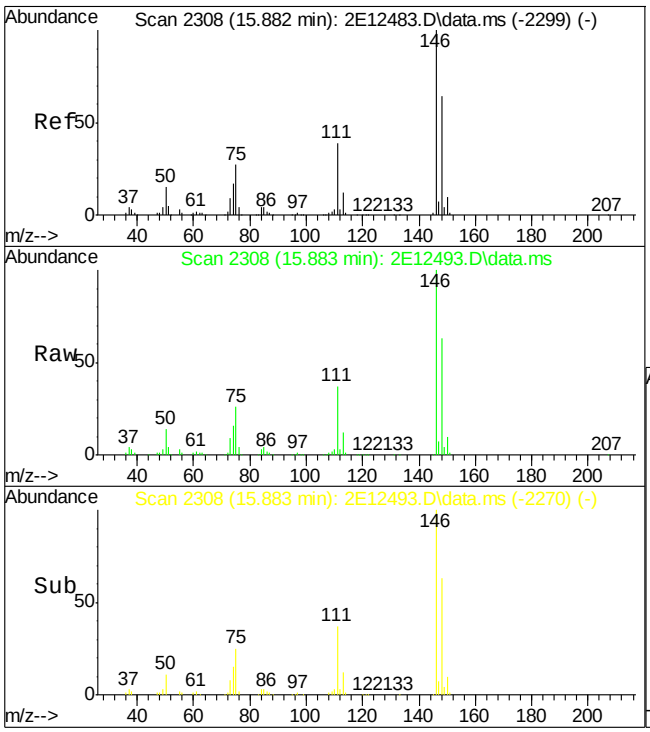


#101
sec-butylbenzene
Concen: 52.84 ug/L
RT: 15.689 min Scan# 2271
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion:105 Resp: 708890

Ion	Ratio	Lower	Upper
105	100		
134	21.5	0.0	51.2
91	15.0	0.0	45.4

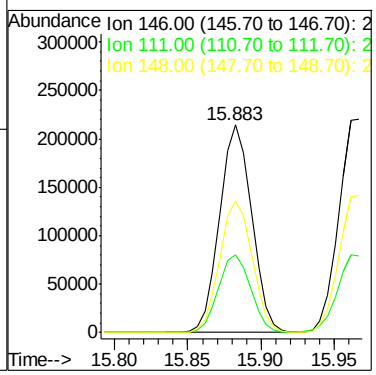


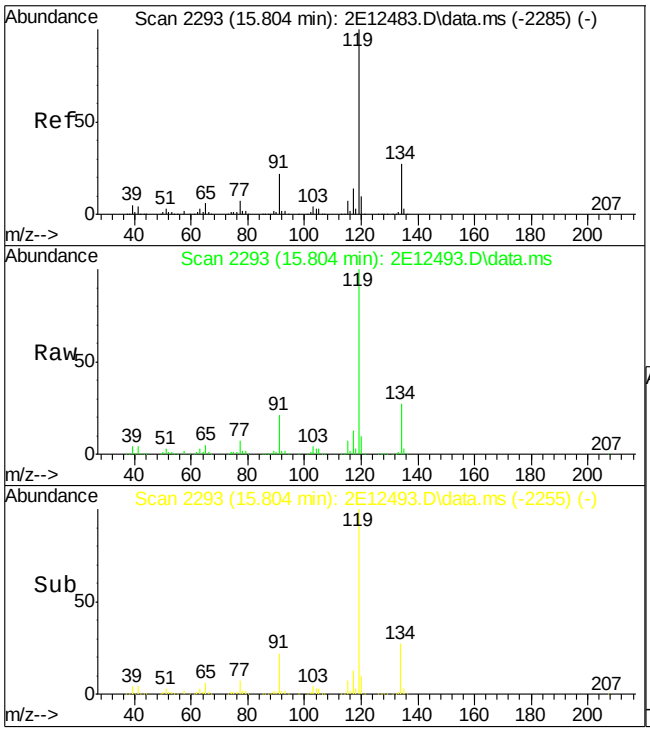


#102
1,3-dichlorobenzene
Concen: 49.29 ug/L
RT: 15.883 min Scan# 2308
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion:146 Resp: 325279

Ion	Ratio	Lower	Upper
146	100		
111	37.2	8.7	68.7
148	63.1	33.7	93.7

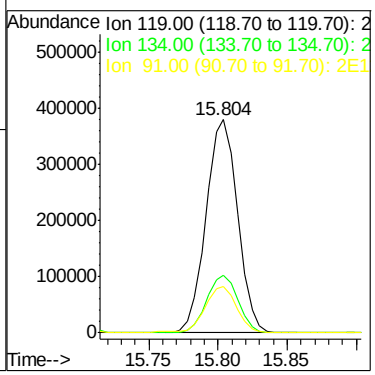


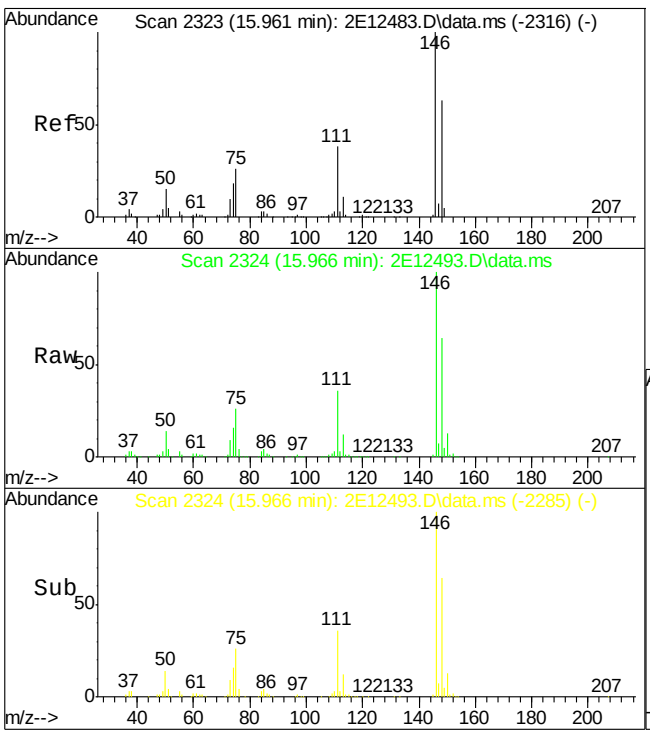


#103
p-isopropyltoluene
Concen: 48.87 ug/L
RT: 15.804 min Scan# 2293
Delta R.T. 0.001 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion:119 Resp: 604338

Ion	Ratio	Lower	Upper
119	100		
134	27.0	0.0	56.9
91	21.5	0.0	51.9

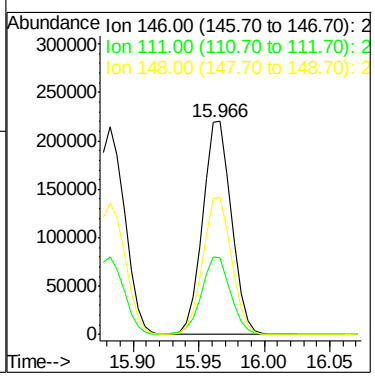


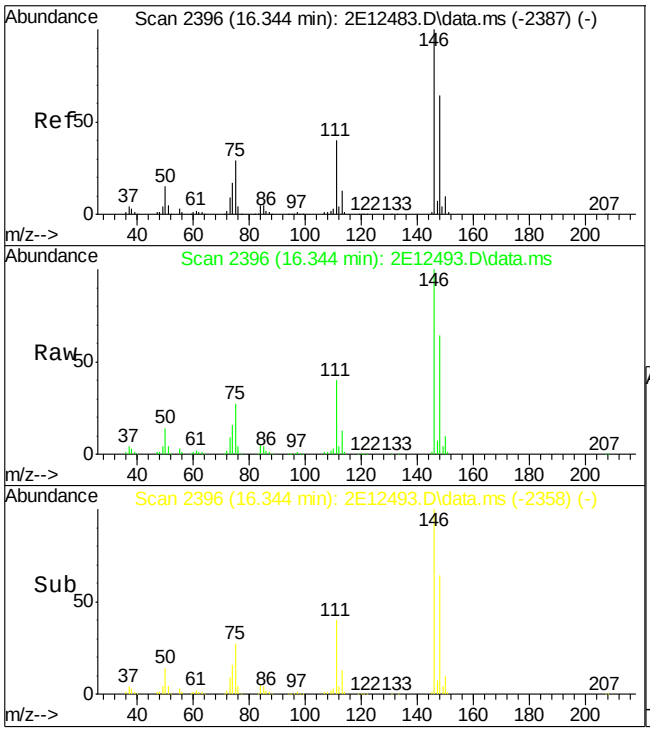


#104
1,4-dichlorobenzene
Concen: 49.56 ug/L
RT: 15.966 min Scan# 2324
Delta R.T. 0.005 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion:146 Resp: 336435

Ion	Ratio	Lower	Upper
146	100		
111	35.8	7.9	67.9
148	64.5	33.5	93.5

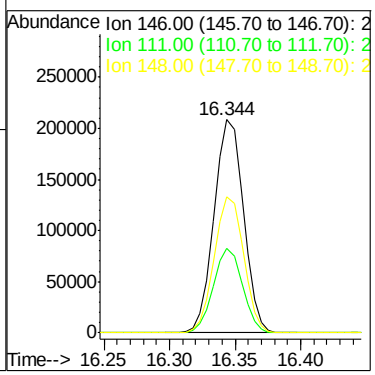


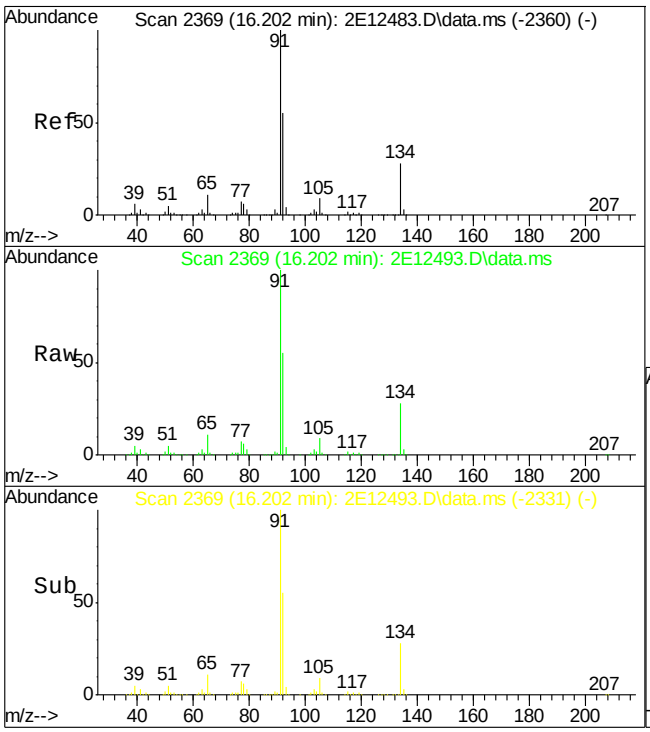


#105
1,2-dichlorobenzene
Concen: 50.31 ug/L
RT: 16.344 min Scan# 2396
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion:146 Resp: 323233

Ion	Ratio	Lower	Upper
146	100		
111	39.8	9.9	69.9
148	63.9	33.8	93.8

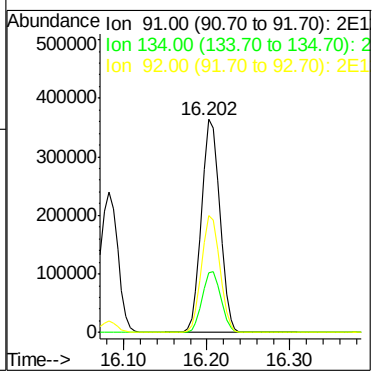


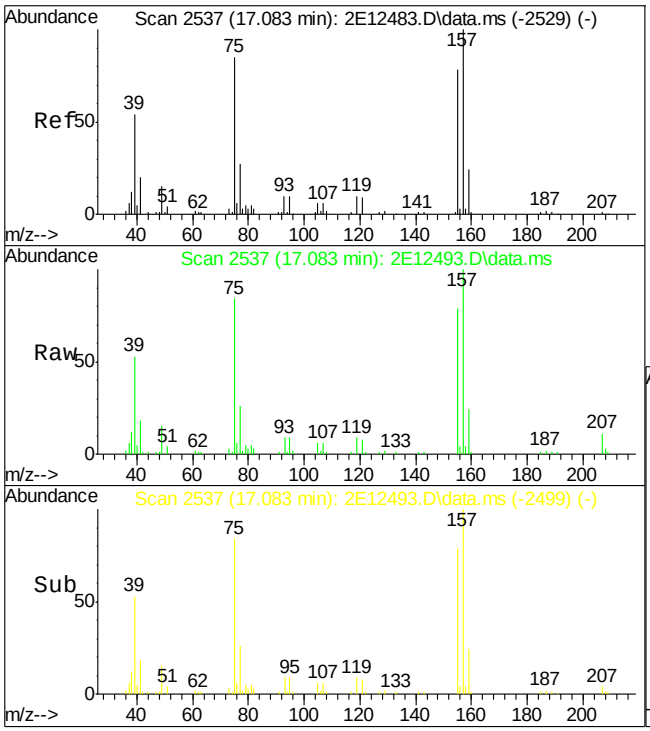


#106
n-butylbenzene
Concen: 52.98 ug/L
RT: 16.202 min Scan# 2369
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 91 Resp: 552087

Ion	Ratio	Lower	Upper
91	100		
134	28.2	0.0	57.7
92	54.6	25.0	85.0

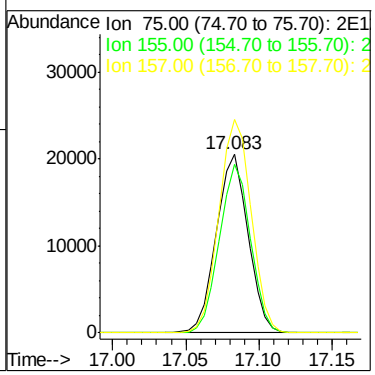


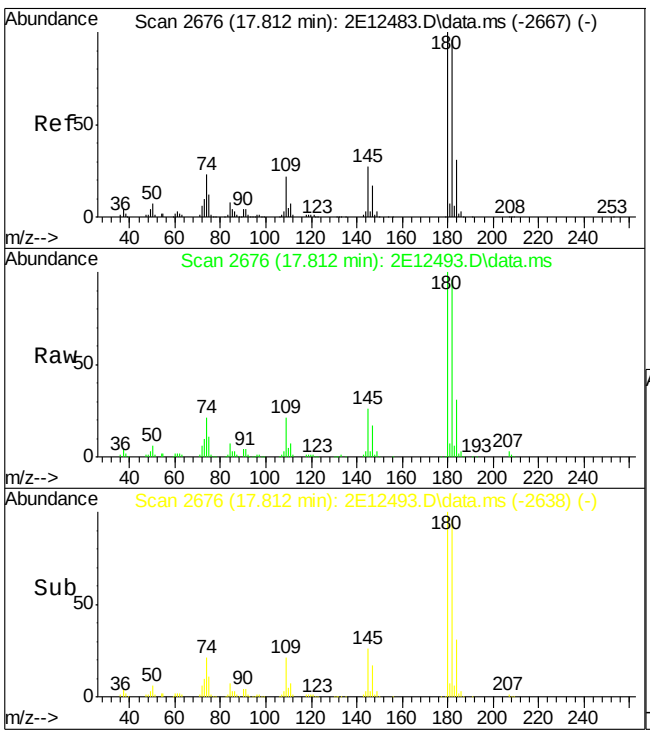


#107
1,2-dibromo-3-chloropropane
Concen: 49.93 ug/L
RT: 17.083 min Scan# 2537
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 75 Resp: 30777

Ion	Ratio	Lower	Upper
75	100		
155	94.3	62.0	122.0
157	119.2	88.0	148.0

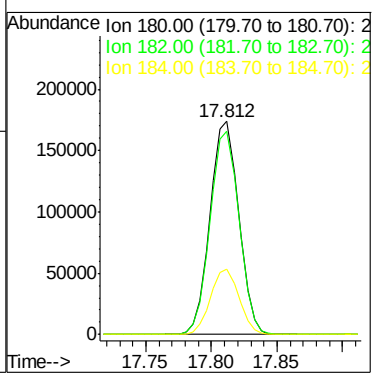


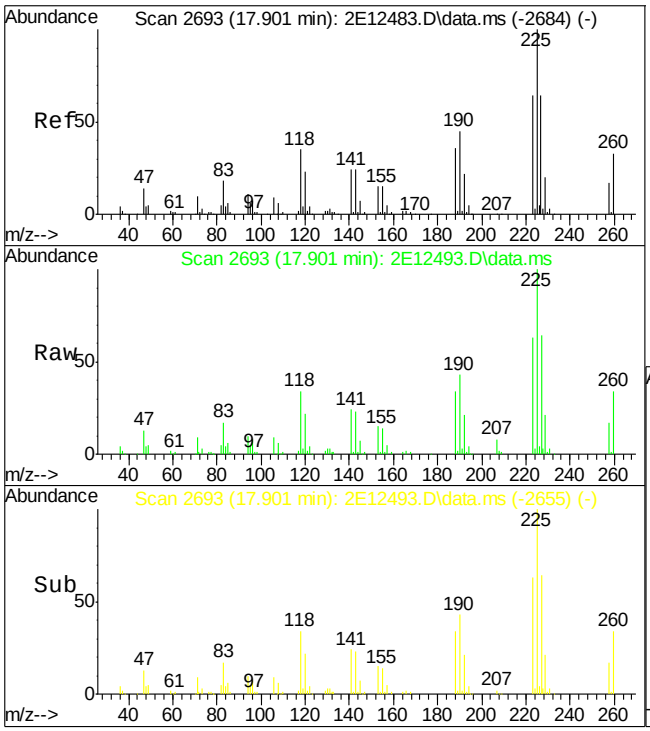


#108
1,2,4-trichlorobenzene
Concen: 53.19 ug/L
RT: 17.812 min Scan# 2676
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion:180 Resp: 263235

Ion	Ratio	Lower	Upper
180	100		
182	95.5	65.7	125.7
184	30.8	0.7	60.7

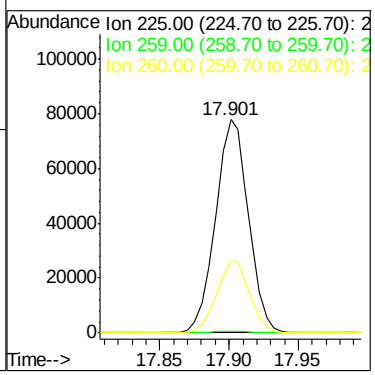


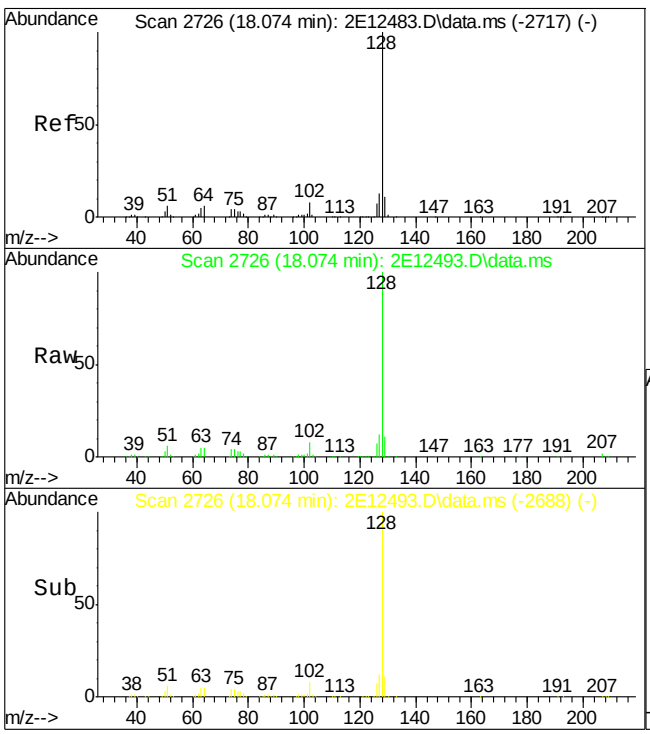


#109
hexachlorobutadiene
Concen: 51.39 ug/L
RT: 17.901 min Scan# 2693
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion:225 Resp: 129432

Ion	Ratio	Lower	Upper
225	100		
259	0.8	0.0	30.8
260	33.8	2.8	62.8

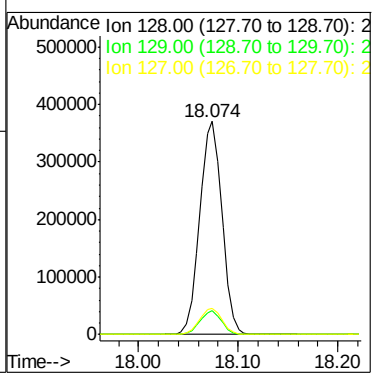


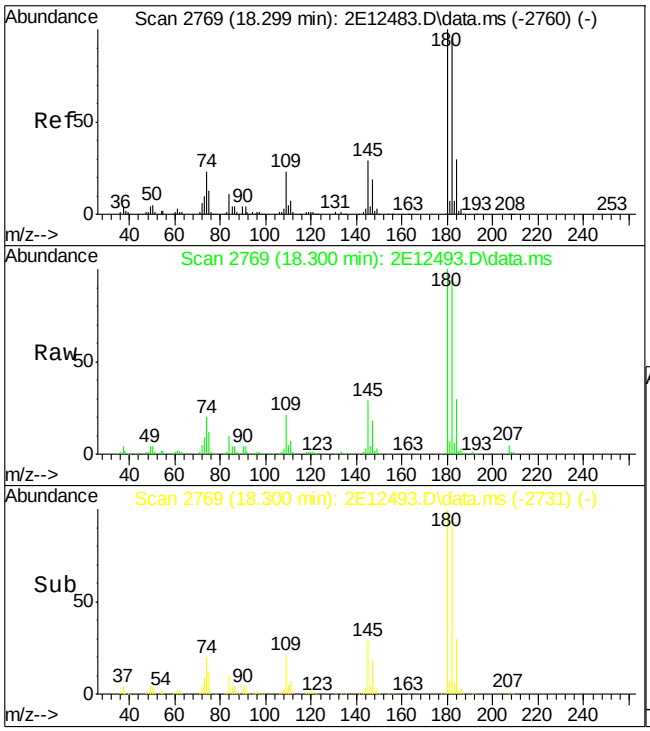


#110
naphthalene
Concen: 53.11 ug/L
RT: 18.074 min Scan# 2726
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion:128 Resp: 571932

Ion	Ratio	Lower	Upper
128	100		
129	11.0	0.0	41.0
127	12.4	0.0	42.5

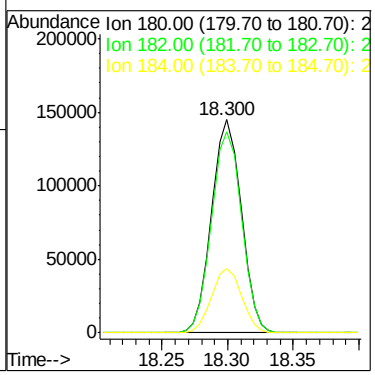


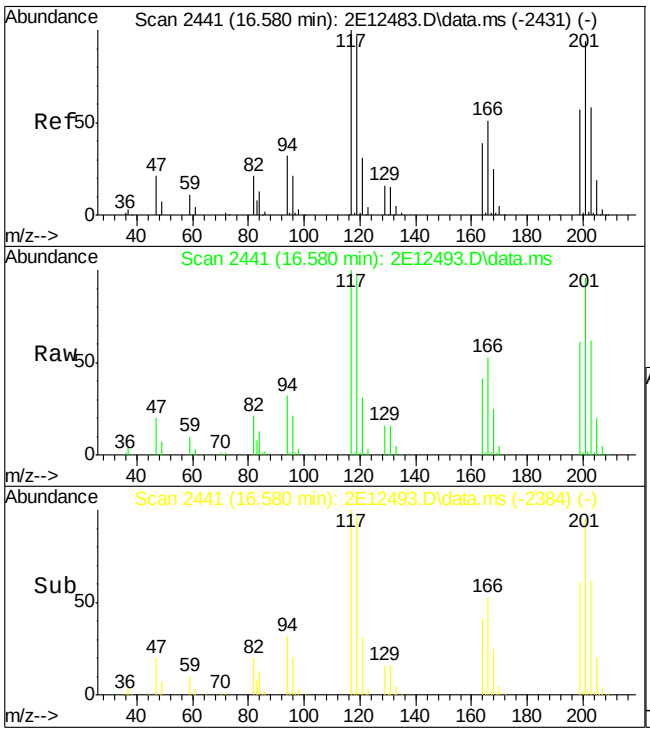


#111
1,2,3-trichlorobenzene
Concen: 50.78 ug/L
RT: 18.300 min Scan# 2769
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion:180 Resp: 228369

Ion	Ratio	Lower	Upper
180	100		
182	94.4	65.3	125.3
184	30.3	0.5	60.5

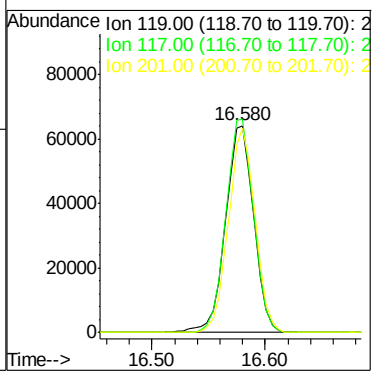


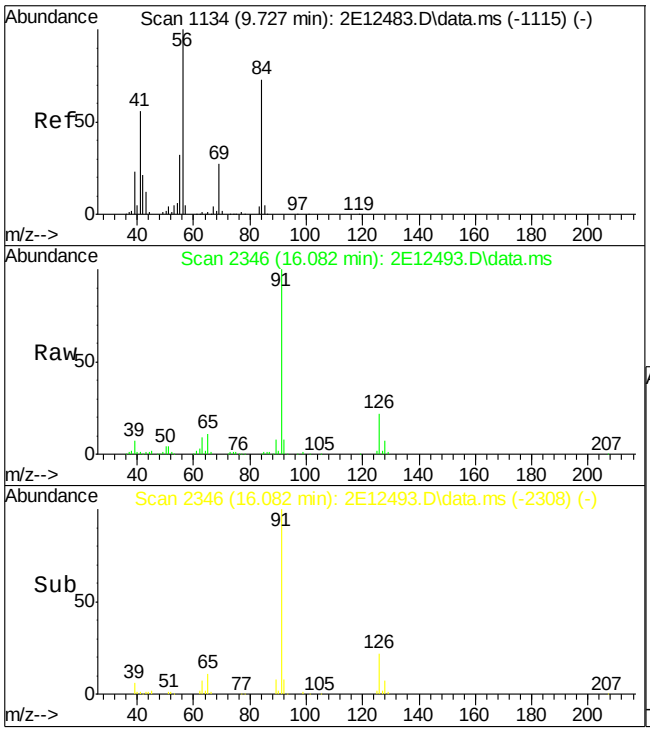


#112
hexachloroethane
Concen: 47.50 ug/L
RT: 16.580 min Scan# 2441
Delta R.T. 0.001 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion:119 Resp: 111081

Ion	Ratio	Lower	Upper
119	100		
117	101.2	73.4	133.4
201	93.6	63.1	123.1

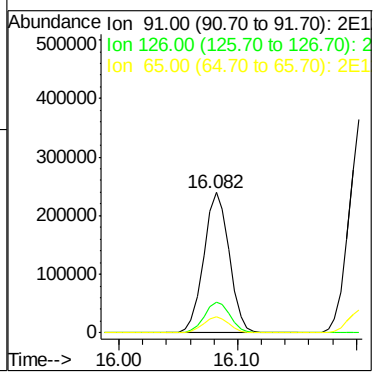


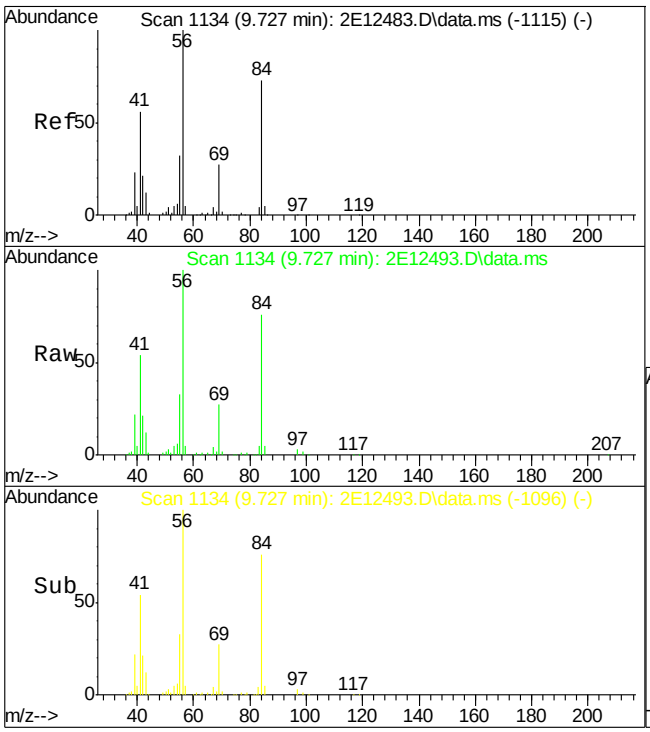


#113
Benzyl chloride
Concen: 46.47 ug/L
RT: 16.082 min Scan# 2346
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 91 Resp: 356618

Ion	Ratio	Lower	Upper
91	100		
126	22.0	14.9	27.7
65	11.2	7.9	14.7

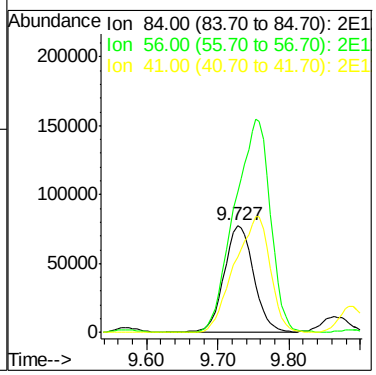




#114
Cyclohexane
Concen: 52.25 ug/L
RT: 9.727 min Scan# 1134
Delta R.T. 0.000 min
Lab File: 2E12493.D
Acq: 1 May 2007 6:38 pm

Tgt Ion: 84 Resp: 226015

Ion	Ratio	Lower	Upper
84	100		
56	0.0	214.5	274.5#
41	0.0	107.0	167.0#



Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12930.D
Acq On : 12 May 2007 12:01 am
Operator : dipap
Sample : cc532-50
Misc : MS48189,V2E550,W,,,,1
ALS Vial : 29 Sample Multiplier: 1

Quant Time: May 12 00:22:42 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Wed May 02 11:34:46 2007
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Tert Butyl Alcohol-d9	7.373	65	171064	500.00	ug/L	0.00
4) pentafluorobenzene	9.575	168	398176	50.00	ug/L	0.00
45) 1,4-difluorobenzene	10.493	114	580088	50.00	ug/L	0.00
73) chlorobenzene-d5	13.633	117	490225	50.00	ug/L	0.00
86) 1,4-dichlorobenzene-d4	15.935	152	267119	50.00	ug/L	0.00
System Monitoring Compounds						
39) dibromofluoromethane (s)	9.643	113	160034	45.04	ug/L	0.00
Spiked Amount 50.000	Range 76 - 123		Recovery = 90.08%			
40) 1,2-dichloroethane-d4 (s)	10.063	65	189802	40.59	ug/L	0.00
Spiked Amount 50.000	Range 63 - 140		Recovery = 81.18%			
65) toluene-d8 (s)	12.123	98	626217	46.56	ug/L	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 93.12%			
88) 4-bromofluorobenzene (s)	14.787	95	221068	45.06	ug/L	0.00
Spiked Amount 50.000	Range 73 - 125		Recovery = 90.12%			
Target Compounds						Qvalue
2) 1,4-dioxane	11.221	88	40767	1457.05	ug/L	95
3) tertiary butyl alcohol	7.488	59	93071	260.48	ug/L	97
5) chlorodifluoromethane	4.007	51	193917	50.57	ug/L	98
6) dichlorodifluoromethane	3.981	85	201402	41.06	ug/L	99
7) chloromethane	4.337	50	191498	40.25	ug/L	98
8) vinyl chloride	4.599	62	191782	42.93	ug/L	98
9) bromomethane	5.239	94	128854	45.46	ug/L	98
10) chloroethane	5.407	64	112146	45.60	ug/L	98
11) trichlorofluoromethane	5.837	101	248508	45.44	ug/L	98
12) ethyl ether	6.246	74	111691	50.94	ug/L	93
13) acrolein	6.534	56	363031	492.15	ug/L	99
14) 1,1-dichloroethene	6.676	96	151546	49.09	ug/L	88
15) acetone	6.754	43	53698	45.52	ug/L	97
16) allyl chloride	7.210	41	480671	42.98	ug/L	97
17) acetonitrile	7.210	40	141450	411.02	ug/L	99
18) iodomethane	6.964	142	279523	54.58	ug/L	96
19) iso-butyl alcohol	9.884	41	57248	434.67	ug/L	98
20) carbon disulfide	7.074	76	519190	49.82	ug/L	97
21) methylene chloride	7.410	84	183706	47.51	ug/L	91
22) methyl acetate	7.195	43	138145	44.15	ug/L	96
23) methyl tert butyl ether	7.703	73	575665	49.93	ug/L	97
24) trans-1,2-dichloroethene	7.766	96	177623	50.37	ug/L	93
25) di-isopropyl ether	8.280	45	556930	43.48	ug/L	98
26) ethyl tert-butyl ether	8.747	59	573375	45.26	ug/L	98
27) 2-butanone	9.040	72	22878	48.27	ug/L	90
28) 1,1-dichloroethane	8.338	63	314860	49.20	ug/L	99
29) chloroprene	8.432	53	243235	47.36	ug/L	95
30) acrylonitrile	7.756	53	338671	245.92	ug/L	99
31) vinyl acetate	8.028	86	39699	47.57	ug/L	80
32) ethyl acetate	9.045	45	23749	45.99	ug/L	93
33) 2,2-dichloropropane	9.061	77	243380	42.92	ug/L	98
34) cis-1,2-dichloroethene	9.072	96	198061	51.13	ug/L	89
35) propionitrile	9.171	54	269171	500.54	ug/L	99

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12930.D
Acq On : 12 May 2007 12:01 am
Operator : dipap
Sample : cc532-50
Misc : MS48189,V2E550,W,,,,1
ALS Vial : 29 Sample Multiplier: 1

Quant Time: May 12 00:22:42 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Wed May 02 11:34:46 2007
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) bromochloromethane	9.392	128	98636	54.80	ug/L	93
37) tetrahydrofuran	9.412	42	54849	47.98	ug/L	94
38) chloroform	9.444	83	310837	50.79	ug/L	99
41) freon 113	6.634	151	129488	51.96	ug/L	98
42) methacrylonitrile	9.339	41	111385	46.16	ug/L	96
43) 1,1,1-trichloroethane	9.675	97	282131	51.57	ug/L	98
44) tert-amyl methyl ether	10.131	73	577130	44.66	ug/L	99
47) epichlorohydrin	11.767	57	89397	222.63	ug/L	99
48) n-butyl alcohol	10.634	56	260496	2505.19	ug/L	98
49) carbon tetrachloride	9.869	117	248533	54.13	ug/L	100
50) 1,1-dichloropropene	9.848	75	242464	52.52	ug/L	98
51) hexane	8.034	57	219004	47.33	ug/L	98
52) benzene	10.115	78	707249	52.54	ug/L	99
53) heptane	10.251	57	122593	45.15	ug/L	98
54) isopropyl acetate	10.036	43	321486	45.27	ug/L	97
55) 1,2-dichloroethane	10.152	62	245142	51.36	ug/L	99
56) trichloroethene	10.828	95	180150	53.74	ug/L	94
57) 2-nitropropane	11.630	43	424644	46.65	ug/L	99
58) 2-chloroethyl vinyl ether	11.630	63	551374	233.77	ug/L	97
59) methyl methacrylate	11.101	41	277271	50.91	ug/L	94
60) 1,2-dichloropropane	11.106	63	180403	52.14	ug/L	99
61) methylcyclohexane	11.027	83	315327	48.94	ug/L	96
62) dibromomethane	11.274	93	110190	55.13	ug/L	94
63) bromodichloromethane	11.400	83	240263	55.07	ug/L	98
64) cis-1,3-dichloropropene	11.845	75	300526	52.94	ug/L	98
66) 4-methyl-2-pentanone	11.945	43	251657	52.01	ug/L	97
67) toluene	12.197	92	444396	54.32	ug/L	99
68) 3-methyl-1-butanol	11.966	70	100198	1052.74	ug/L	97
69) trans-1,3-dichloropropene	12.411	75	276622	48.35	ug/L	98
70) ethyl methacrylate	12.385	69	232704	52.36	ug/L	95
71) 1,1,2-trichloroethane	12.626	83	132376	54.14	ug/L	99
72) 2-hexanone	12.789	43	106720	49.83	ug/L	99
74) tetrachloroethene	12.773	166	203197	56.83	ug/L	97
75) 1,3-dichloropropane	12.810	76	275869	53.51	ug/L	100
76) butyl acetate	12.852	56	109400	49.16	ug/L	98
77) dibromochloromethane	13.072	129	184690	50.89	ug/L	99
78) 1,2-dibromoethane	13.219	107	158866	56.62	ug/L	100
79) chlorobenzene	13.665	112	505092	55.29	ug/L	98
80) 1,1,1,2-tetrachloroethane	13.727	131	188288	57.25	ug/L	97
81) ethylbenzene	13.712	91	795619	54.54	ug/L	98
82) m,p-xylene	13.817	106	660172	112.24	ug/L	98
83) o-xylene	14.236	106	335678	56.92	ug/L	94
84) styrene	14.252	104	514755	54.60	ug/L	99
85) bromoform	14.530	173	130125	50.27	ug/L	99
87) isopropylbenzene	14.572	105	734272	55.80	ug/L	99
89) bromobenzene	14.981	156	219882	56.48	ug/L	91
90) cyclohexanone	14.771	55	45149	48.06	ug/L	98
91) 1,1,2,2-tetrachloroethane	14.902	83	194923	54.37	ug/L	98
92) trans-1,4-dichloro-2-b...	14.944	53	54428	46.15	ug/L	95
93) 1,2,3-trichloropropane	14.981	110	64082	55.01	ug/L	100

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12930.D
Acq On : 12 May 2007 12:01 am
Operator : dipap
Sample : cc532-50
Misc : MS48189,V2E550,W,,,,1
ALS Vial : 29 Sample Multiplier: 1

Quant Time: May 12 00:22:42 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Wed May 02 11:34:46 2007
Response via : Initial Calibration

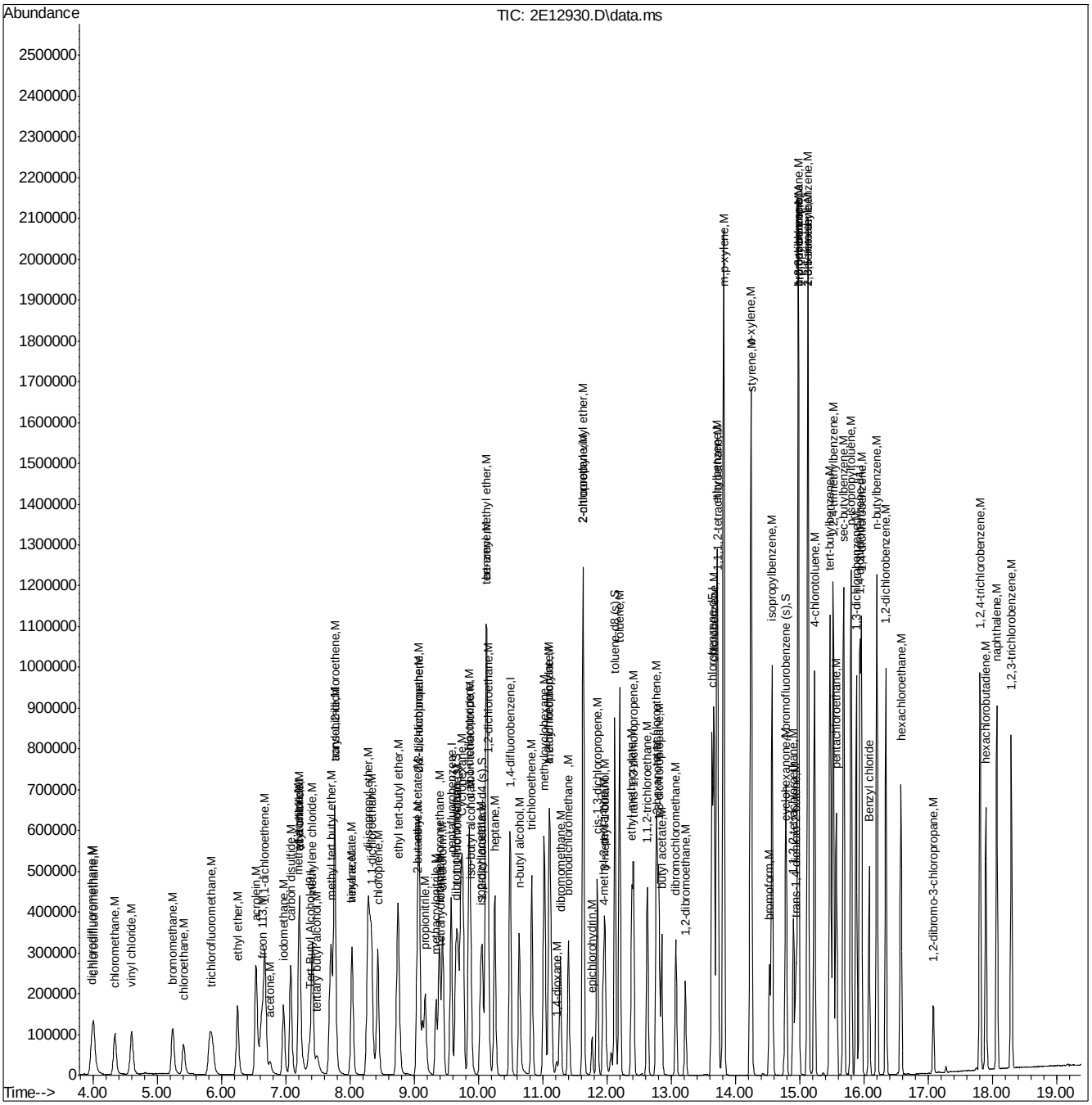
Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
94) n-propylbenzene	14.975	91	939970	55.11 ug/L	100
95) 2-chlorotoluene	15.133	91	649441	54.35 ug/L	97
96) 4-chlorotoluene	15.232	91	580347	54.14 ug/L	97
97) 1,3,5-trimethylbenzene	15.127	105	675394	56.64 ug/L	100
98) tert-butylbenzene	15.473	91	390978	55.50 ug/L	96
99) pentachloroethane	15.568	167	143989	54.11 ug/L	99
100) 1,2,4-trimethylbenzene	15.521	105	693949	56.20 ug/L	99
101) sec-butylbenzene	15.683	105	901976	56.42 ug/L	100
102) 1,3-dichlorobenzene	15.882	146	433773	55.16 ug/L	98
103) p-isopropyltoluene	15.799	119	775107	52.60 ug/L	99
104) 1,4-dichlorobenzene	15.961	146	441670	54.60 ug/L	98
105) 1,2-dichlorobenzene	16.344	146	422556	55.20 ug/L	99
106) n-butylbenzene	16.202	91	682333	54.95 ug/L	99
107) 1,2-dibromo-3-chloropr...	17.078	75	37643	51.25 ug/L	97
108) 1,2,4-trichlorobenzene	17.807	180	320916	54.43 ug/L	99
109) hexachlorobutadiene	17.901	225	154688	51.55 ug/L	98
110) naphthalene	18.069	128	699389	54.51 ug/L	99
111) 1,2,3-trichlorobenzene	18.294	180	280453	52.33 ug/L	99
112) hexachloroethane	16.574	119	144978	52.03 ug/L	98
113) Benzyl chloride	16.082	91	359822	39.35 ug/L	99
114) Cyclohexane	9.727	84	280633	54.45 ug/L	93

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

Quantitation Report (QT Reviewed)

Data Path : C:\msdchem\1\DATA\
Data File : 2E12930.D
Acq On : 12 May 2007 12:01 am
Operator : dipap
Sample : cc532-50
Misc : MS48189,V2E550,W,,,,1
ALS Vial : 29 Sample Multiplier: 1

Quant Time: May 12 00:22:42 2007
Quant Method : C:\MSDCHEM\1\METHODS\M2E532.M
Quant Title : SW-846 Method 8260
QLast Update : Wed May 02 11:34:46 2007
Response via : Initial Calibration



Manual Integrations APPROVED (compounds with "m" flag)
Jessica Reitan-Chu 04/24/07 11:54

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\V3A1519\3A36352.D Vial: 2
Acq On : 19 Apr 2007 10:13 am Operator: PRINAVAW
Sample : IC1519-1 Inst : MS3A
Misc : MS47103,V3A1519,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Apr 19 10:37:25 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Wed Apr 18 09:11:26 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Tert Butyl Alcohol-d9	8.38	65	201975	500.00	ug/L		0.00
4) pentafluorobenzene	10.81	168	346418	50.00	ug/L		0.00
48) 1,4-difluorobenzene	11.73	114	535448	50.00	ug/L		0.00
80) chlorobenzene-d5	14.70	117	450953	50.00	ug/L		0.00
93) 1,4-dichlorobenzene-d4	16.86	152	235888	50.00	ug/L		0.00
System Monitoring Compounds							
42) dibromofluoromethane (s)	10.86	113	4663	0.99	ug/L		0.00
Spiked Amount 50.000	Range 76 - 123		Recovery = 1.98%#				
43) 1,2-dichloroethane-d4 (s)	11.30	65	5139	1.01	ug/L		0.01
Spiked Amount 50.000	Range 63 - 140		Recovery = 2.02%#				
72) toluene-d8 (s)	13.30	98	16236	0.96	ug/L		0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 1.92%#				
95) 4-bromofluorobenzene (s)	15.78	95	5808	0.98	ug/L		0.00
Spiked Amount 50.000	Range 73 - 125		Recovery = 1.96%#				
Target Compounds							Qvalue
2) tertiary butyl alcohol	8.51	59	1148	2.58	ug/L		73
3) 1,4-dioxane	12.43	88	652	15.90	ug/L	#	71
5) chlorodifluoromethane	4.42	51	6073	1.46	ug/L		85
6) dichlorodifluoromethane	4.40	85	3624	1.60	ug/L		91
7) chloromethane	4.79	50	7723	1.22	ug/L		91
8) vinyl chloride	5.08	62	6847	1.21	ug/L		96
10) bromomethane	5.87	94	3755	0.95	ug/L		93
11) chloroethane	6.08	64	3231	0.96	ug/L		94
12) trichlorofluoromethane	6.64	101	4636m	0.88	ug/L		
14) ethyl ether	7.12	74	2502	0.91	ug/L		90
16) 1,1-dichloroethene	7.60	96	4056	0.96	ug/L	#	72
17) acetone	7.72	43	694	Below Cal		#	48
18) allyl chloride	8.21	41	15162	1.00	ug/L		97
19) acetonitrile	8.23	40	2762	6.77	ug/L	#	29
20) iodomethane	7.92	142	7528	0.96	ug/L		98
21) iso-butyl alcohol	11.38	74	1718	10.53	ug/L	#	53
22) carbon disulfide	8.06	76	15252	1.02	ug/L		94
23) methylene chloride	8.43	84	5014	0.99	ug/L		87
24) methyl acetate	8.23	43	3745	1.03	ug/L		58
25) methyl tert butyl ether	8.79	73	14252	0.97	ug/L		97
26) trans-1,2-dichloroethene	8.85	96	4729	0.99	ug/L		93
27) di-isopropyl ether	9.44	45	18510	1.10	ug/L	#	59
28) 2-butanone	10.27	43	7543	0.91	ug/L		83
29) 1,1-dichloroethane	9.46	63	8284	0.97	ug/L		94
30) chloroprene	9.59	53	6955	1.11	ug/L		98
31) acrylonitrile	8.83	53	7871	4.10	ug/L		97
33) ethyl tert-butyl ether	9.95	59	16728	1.10	ug/L		97
35) 2,2-dichloropropane	10.27	77	7039	1.07	ug/L		94
36) cis-1,2-dichloroethene	10.27	96	5513	1.01	ug/L		97
37) methylacrylate	10.36	55	1298	0.23	ug/L	#	1
38) propionitrile	10.37	54	5858	8.01	ug/L	#	56
39) bromochloromethane	10.61	128	2366	0.91	ug/L		77
40) tetrahydrofuran	10.65	42	1836	1.12	ug/L		97

(#) = qualifier out of range (m) = manual integration
3A36352.D M3A1519.M Tue Apr 24 12:07:37 2007 MS3A Page 1

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\V3A1519\3A36352.D Vial: 2
Acq On : 19 Apr 2007 10:13 am Operator: PRINAVAW
Sample : IC1519-1 Inst : MS3A
Misc : MS47103,V3A1519,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Apr 19 10:37:25 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Wed Apr 18 09:11:26 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

	Compound	R.T.	QIon	Response	Conc	Unit		Qvalue
41)	chloroform	10.65	83	8057	0.98	ug/L		91
44)	freon 113	7.55	151	3416	1.09	ug/L		94
45)	methacrylonitrile	10.56	41	2566	0.76	ug/L		91
46)	1,1,1-trichloroethane	10.91	97	6147	0.95	ug/L		93
47)	Cyclohexane	10.99	84	5538	0.82	ug/L		88
50)	epichlorohydrin	12.94	57	2329	4.92	ug/L		72
51)	n-butyl alcohol	11.88	56	4723	38.34	ug/L		97
52)	carbon tetrachloride	11.12	117	5110	0.89	ug/L		98
53)	1,1-dichloropropene	11.10	75	5669	0.90	ug/L		95
54)	hexane	9.17	57	6730	1.04	ug/L		94
55)	tert amyl alcohol	11.24	59	1375	5.49	ug/L	#	64
56)	benzene	11.37	78	20026	1.03	ug/L		95
57)	tert-amyl methyl ether	11.39	73	16520	1.08	ug/L		95
58)	heptane	11.53	57	3936	1.16	ug/L		88
59)	isopropyl acetate	11.28	43	10879	1.05	ug/L		94
60)	1,2-dichloroethane	11.38	62	5807	0.97	ug/L		99
62)	trichloroethene	12.07	95	4813	0.99	ug/L		91
63)	tert-amyl ethyl ether	12.21	59	9590	0.94	ug/L		98
64)	methyl methacrylate	12.32	41	7831	1.07	ug/L		82
65)	2-nitropropane	13.12	41	3526	1.08	ug/L		82
66)	2-chloroethyl vinyl ether	12.81	63	16006	5.13	ug/L		98
67)	1,2-dichloropropane	12.32	63	4868	0.96	ug/L		98
68)	dibromomethane	12.47	93	2764	0.90	ug/L		98
69)	methylcyclohexane	12.27	83	8421	1.09	ug/L		93
70)	bromodichloromethane	12.59	83	5787	0.94	ug/L		94
71)	cis-1,3-dichloropropene	13.02	75	7237	0.91	ug/L		99
73)	4-methyl-2-pentanone	13.11	43	6445	0.93	ug/L		89
74)	toluene	13.37	92	10805	0.96	ug/L		97
75)	3-methyl-1-butanol	13.13	55	3226	18.61	ug/L		80
76)	trans-1,3-dichloropropene	13.55	75	5997	0.86	ug/L		87
77)	ethyl methacrylate	13.53	69	4633	0.75	ug/L		94
78)	1,1,2-trichloroethane	13.74	83	3424	0.93	ug/L		94
79)	2-hexanone	13.91	43	2375	0.71	ug/L		91
81)	tetrachloroethene	13.92	164	4008	0.99	ug/L		94
82)	1,3-dichloropropane	13.92	76	6514	0.95	ug/L		97
83)	butyl acetate	13.97	56	2762	0.98	ug/L	#	76
84)	dibromochloromethane	14.16	129	4187	0.89	ug/L		95
85)	1,2-dibromoethane	14.31	107	3883	0.88	ug/L		94
86)	chlorobenzene	14.73	112	12316	0.99	ug/L		86
87)	1,1,1,2-tetrachloroethane	14.79	131	4503	0.97	ug/L		98
88)	ethylbenzene	14.78	91	18848	0.96	ug/L		98
89)	m,p-xylene	14.88	106	15228	1.92	ug/L		90
90)	o-xylene	15.26	106	7660	0.95	ug/L		89
91)	styrene	15.28	104	10869	0.84	ug/L		97
92)	bromoform	15.53	173	2770	0.82	ug/L		87
94)	isopropylbenzene	15.58	105	16234	0.94	ug/L		98
96)	bromobenzene	15.96	156	5118	0.92	ug/L		91
97)	1,1,2,2-tetrachloroethane	15.86	83	4907	0.89	ug/L		99
98)	trans-1,4-dichloro-2-buten	15.90	53	878	Below Cal		#	80

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\V3A1519\3A36352.D Vial: 2
Acq On : 19 Apr 2007 10:13 am Operator: PRINAVAW
Sample : IC1519-1 Inst : MS3A
Misc : MS47103,V3A1519,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Apr 19 10:37:25 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Wed Apr 18 09:11:26 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

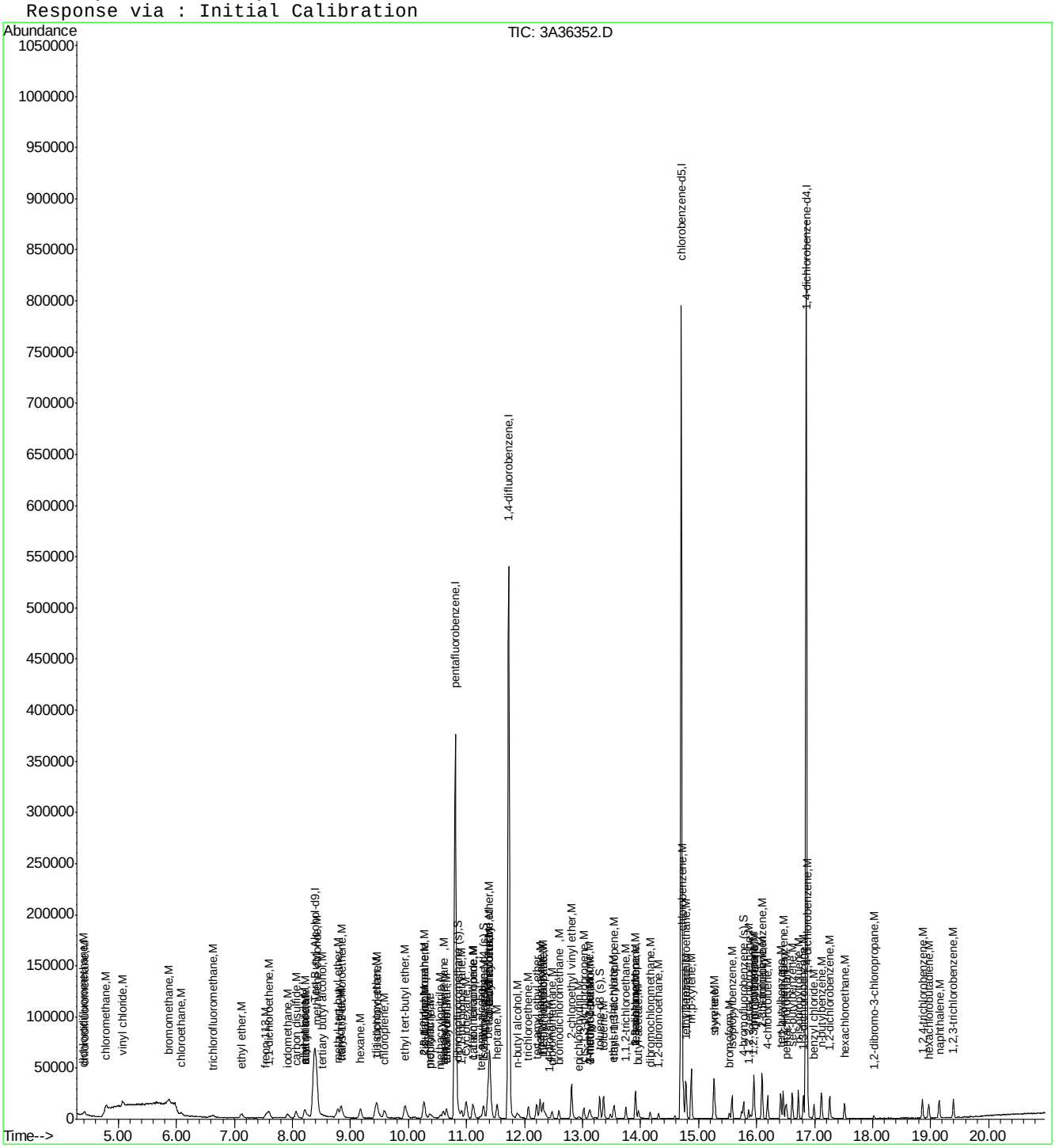
	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
99)	1,2,3-trichloropropane	15.93	110	1352	0.93	ug/L	94
100)	n-propylbenzene	15.96	91	21124	0.95	ug/L	99
101)	2-chlorotoluene	16.10	91	14936	0.98	ug/L	97
102)	4-chlorotoluene	16.19	91	13054	0.93	ug/L	99
103)	1,3,5-trimethylbenzene	16.09	105	14256	0.91	ug/L	98
104)	tert-butylbenzene	16.41	91	8198	0.93	ug/L	99
105)	pentachloroethane	16.50	167	2854	0.84	ug/L	93
106)	1,2,4-trimethylbenzene	16.46	105	14694	0.91	ug/L	100
107)	sec-butylbenzene	16.62	105	19140	0.91	ug/L	98
108)	1,3-dichlorobenzene	16.81	146	10043	0.94	ug/L	93
109)	p-isopropyltoluene	16.72	119	15529	0.88	ug/L	96
111)	1,4-dichlorobenzene	16.88	146	10642	0.96	ug/L	96
112)	1,2-dichlorobenzene	17.26	146	9831	0.93	ug/L	97
113)	benzyl chloride	16.99	91	10939	1.00	ug/L	98
114)	n-butylbenzene	17.12	91	14857	0.90	ug/L	99
115)	1,2-dibromo-3-chloropropan	18.02	75	795	0.86	ug/L	75
116)	1,2,4-trichlorobenzene	18.86	180	7757	0.98	ug/L	94
117)	hexachlorobutadiene	18.97	225	3659	0.88	ug/L	87
118)	naphthalene	19.15	128	14918	0.89	ug/L	97
119)	1,2,3-trichlorobenzene	19.40	180	6483	0.91	ug/L	99
120)	hexachloroethane	17.51	201	2789	0.83	ug/L	91

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

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\V3A1519\3A36352.D Vial: 2
Acq On : 19 Apr 2007 10:13 am Operator: PRINAVAW
Sample : IC1519-1 Inst : MS3A
Misc : MS47103,V3A1519,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Apr 19 12:59 2007 Quant Results File: M3A1519.RES

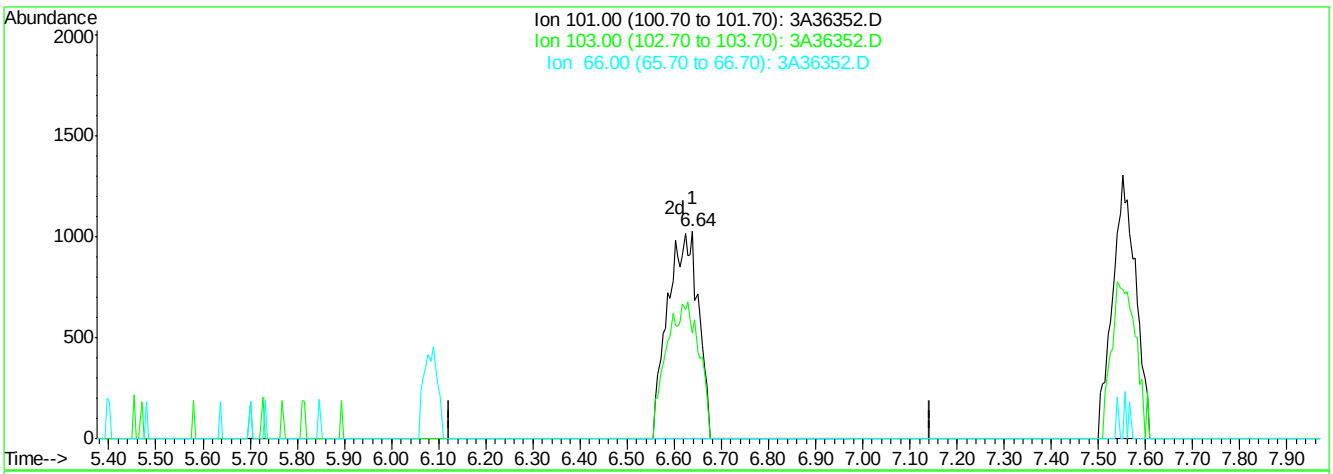
Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration

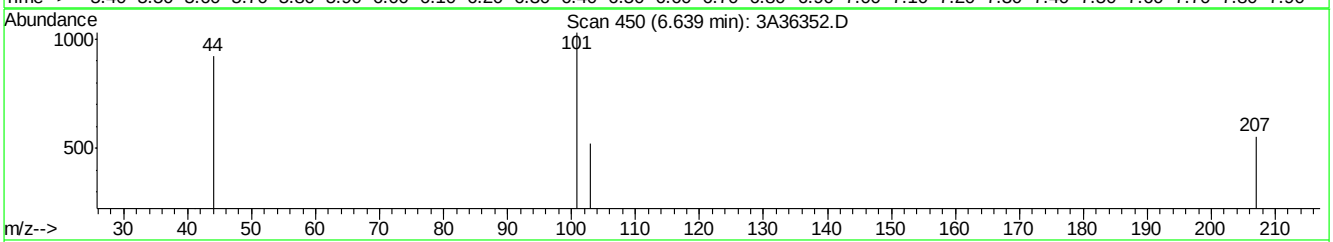


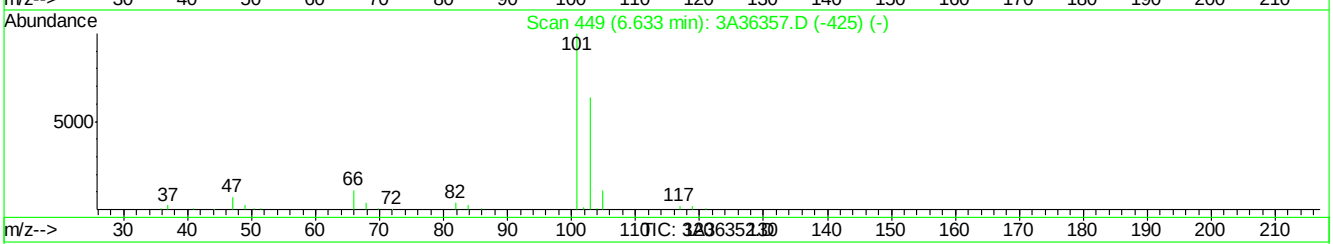
Quantitation Report (Qedit)

Data File : C:\MSDCHEM\1\DATA\V3A1519\3A36352.D Vial: 2
Acq On : 19 Apr 2007 10:13 am Operator: PRINAVAW
Sample : IC1519-1 Inst : MS3A
Misc : MS47103,V3A1519,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Apr 19 12:59 2007 Quant Results File: temp.res

Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Multiple Level Calibration







(12) trichlorofluoromethane (M)

6.64min 0.88ug/L m

response 4636

Ion	Exp%	Act%
101.00	100	100
103.00	63.30	50.49
66.00	11.00	0.00
0.00	0.00	0.00

3A36352.D M3A1519.M Tue Apr 24 12:04:10 2007 MS3A

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A36353.D Vial: 3
Acq On : 19 Apr 2007 10:42 am Operator: PRINAVAW
Sample : IC1519-2 Inst : MS3A
Misc : MS47103,V3A1519,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Apr 19 14:10:34 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 14:09:01 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Tert Butyl Alcohol-d9	8.37	65	201539	500.00	ug/L		-0.01
4) pentafluorobenzene	10.81	168	339012	50.00	ug/L		0.00
48) 1,4-difluorobenzene	11.72	114	522548	50.00	ug/L		0.00
80) chlorobenzene-d5	14.70	117	446801	50.00	ug/L		0.00
93) 1,4-dichlorobenzene-d4	16.86	152	233295	50.00	ug/L		0.00
System Monitoring Compounds							
42) dibromofluoromethane (s)	10.86	113	8484	2.00	ug/L		0.00
Spiked Amount 50.000	Range 76 - 123		Recovery = 4.00%#				
43) 1,2-dichloroethane-d4 (s)	11.29	65	9713	2.20	ug/L		0.00
Spiked Amount 50.000	Range 63 - 140		Recovery = 4.40%#				
72) toluene-d8 (s)	13.29	98	28814	1.95	ug/L		0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 3.90%#				
95) 4-bromofluorobenzene (s)	15.77	95	10860	2.13	ug/L		0.00
Spiked Amount 50.000	Range 73 - 125		Recovery = 4.26%#				
Target Compounds							Qvalue
2) tertiary butyl alcohol	8.51	59	4875	10.00	ug/L		87
3) 1,4-dioxane	12.43	88	2364	48.13	ug/L		90
5) chlorodifluoromethane	4.42	51	7992	2.05	ug/L		97
6) dichlorodifluoromethane	4.40	85	7139	1.66	ug/L		89
7) chloromethane	4.78	50	13643	2.22	ug/L		98
8) vinyl chloride	5.08	62	12004	2.05	ug/L		98
10) bromomethane	5.86	94	8156	2.26	ug/L		96
11) chloroethane	6.08	64	6493	2.10	ug/L		93
12) trichlorofluoromethane	6.62	101	9023	1.70	ug/L		99
14) ethyl ether	7.12	74	4476	1.72	ug/L		96
16) 1,1-dichloroethene	7.60	96	6340	1.60	ug/L		95
17) acetone	7.72	43	3058	1.89	ug/L	#	47
18) allyl chloride	8.21	41	28695	2.03	ug/L		96
19) acetonitrile	8.21	40	6735	15.51	ug/L	#	74
20) iodomethane	7.91	142	13027	1.72	ug/L		99
21) iso-butyl alcohol	11.37	74	3062	19.73	ug/L	#	35
22) carbon disulfide	8.06	76	24010	1.69	ug/L		98
23) methylene chloride	8.42	84	8899	1.84	ug/L		96
24) methyl acetate	8.23	43	6463	1.76	ug/L		90
25) methyl tert butyl ether	8.78	73	25288	1.88	ug/L		98
26) trans-1,2-dichloroethene	8.84	96	7831	1.75	ug/L		99
27) di-isopropyl ether	9.44	45	31966	1.99	ug/L	#	55
28) 2-butanone	10.27	43	14073	2.03	ug/L		96
29) 1,1-dichloroethane	9.46	63	14146	1.79	ug/L		97
30) chloroprene	9.59	53	11398	1.84	ug/L		93
31) acrylonitrile	8.81	53	15235	8.16	ug/L		96
32) vinyl acetate	9.48	86	560	0.62	ug/L	#	1
33) ethyl tert-butyl ether	9.94	59	29350	1.97	ug/L		98
34) ethyl acetate	10.27	45	1117	1.73	ug/L	#	1
35) 2,2-dichloropropane	10.27	77	10805	1.73	ug/L		97
36) cis-1,2-dichloroethene	10.27	96	8991	1.74	ug/L		96
37) methylacrylate	10.35	55	8269	1.53	ug/L	#	85
38) propionitrile	10.35	54	12234	18.21	ug/L	#	66

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A36353.D Vial: 3
Acq On : 19 Apr 2007 10:42 am Operator: PRINAVAW
Sample : IC1519-2 Inst : MS3A
Misc : MS47103,V3A1519,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Apr 19 14:10:34 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 14:09:01 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

	Compound	R.T.	QIon	Response	Conc Unit		Qvalue
39)	bromochloromethane	10.59	128	4252	1.73 ug/L		95
40)	tetrahydrofuran	10.65	42	2926	2.07 ug/L		81
41)	chloroform	10.66	83	14137	1.84 ug/L		92
44)	freon 113	7.55	151	5090	1.52 ug/L		88
45)	methacrylonitrile	10.54	41	5482	1.92 ug/L		88
46)	1,1,1-trichloroethane	10.91	97	10134	1.65 ug/L		98
47)	Cyclohexane	10.99	84	8540	1.34 ug/L	#	83
49)	Di-isobutylene	11.86	57	777	1.94 ug/L	#	12
50)	epichlorohydrin	12.93	57	4545	9.65 ug/L		91
51)	n-butyl alcohol	11.87	56	10458	88.91 ug/L		92
52)	carbon tetrachloride	11.12	117	8107	1.49 ug/L		94
53)	1,1-dichloropropene	11.10	75	9334	1.61 ug/L		99
54)	hexane	9.17	57	9947	1.62 ug/L		97
55)	tert amyl alcohol	11.23	59	2864	Below Cal	#	57
56)	benzene	11.36	78	31591	1.74 ug/L		99
57)	tert-amyl methyl ether	11.39	73	29581	2.10 ug/L		93
58)	heptane	11.52	57	5762	1.77 ug/L		87
59)	isopropyl acetate	11.28	43	19365	2.03 ug/L		97
60)	1,2-dichloroethane	11.38	62	10329	1.95 ug/L		98
61)	ethyl acrylate	11.87	55	1902	1.81 ug/L	#	97
62)	trichloroethene	12.06	95	7820	1.72 ug/L		91
63)	tert-amyl ethyl ether	12.21	59	19065	1.89 ug/L		99
64)	methyl methacrylate	12.31	41	11385	1.70 ug/L		97
65)	2-nitropropane	13.12	41	6034	2.05 ug/L		91
66)	2-chloroethyl vinyl ether	12.81	63	29158	9.99 ug/L		99
67)	1,2-dichloropropane	12.32	63	8294	1.79 ug/L		96
68)	dibromomethane	12.47	93	5085	1.79 ug/L		98
69)	methylcyclohexane	12.27	83	11914	1.59 ug/L		97
70)	bromodichloromethane	12.59	83	10135	1.75 ug/L		95
71)	cis-1,3-dichloropropene	13.02	75	13019	1.78 ug/L		100
73)	4-methyl-2-pentanone	13.11	43	11639	1.90 ug/L		87
74)	toluene	13.36	92	17836	1.72 ug/L		100
75)	3-methyl-1-butanol	13.12	55	6173	15.79 ug/L		96
76)	trans-1,3-dichloropropene	13.54	75	10990	1.76 ug/L		93
77)	ethyl methacrylate	13.53	69	8613	1.62 ug/L		94
78)	1,1,2-trichloroethane	13.75	83	6140	1.82 ug/L		97
79)	2-hexanone	13.91	43	4647	1.71 ug/L		99
81)	tetrachloroethene	13.91	164	6243	1.64 ug/L		97
82)	1,3-dichloropropane	13.92	76	11466	1.86 ug/L		92
83)	butyl acetate	13.96	56	4751	1.83 ug/L		95
84)	dibromochloromethane	14.17	129	7520	1.68 ug/L		97
85)	1,2-dibromoethane	14.31	107	7188	1.78 ug/L		99
86)	chlorobenzene	14.73	112	20723	1.78 ug/L		90
87)	1,1,1,2-tetrachloroethane	14.79	131	7823	1.80 ug/L		97
88)	ethylbenzene	14.78	91	31065	1.76 ug/L		100
89)	m,p-xylene	14.88	106	25265	3.52 ug/L		99
90)	o-xylene	15.26	106	13050	1.78 ug/L		100
91)	styrene	15.27	104	18777	1.65 ug/L		97
92)	bromoform	15.53	173	5237	1.61 ug/L		96

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A36353.D Vial: 3
Acq On : 19 Apr 2007 10:42 am Operator: PRINAVAW
Sample : IC1519-2 Inst : MS3A
Misc : MS47103,V3A1519,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Apr 19 14:10:34 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 14:09:01 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

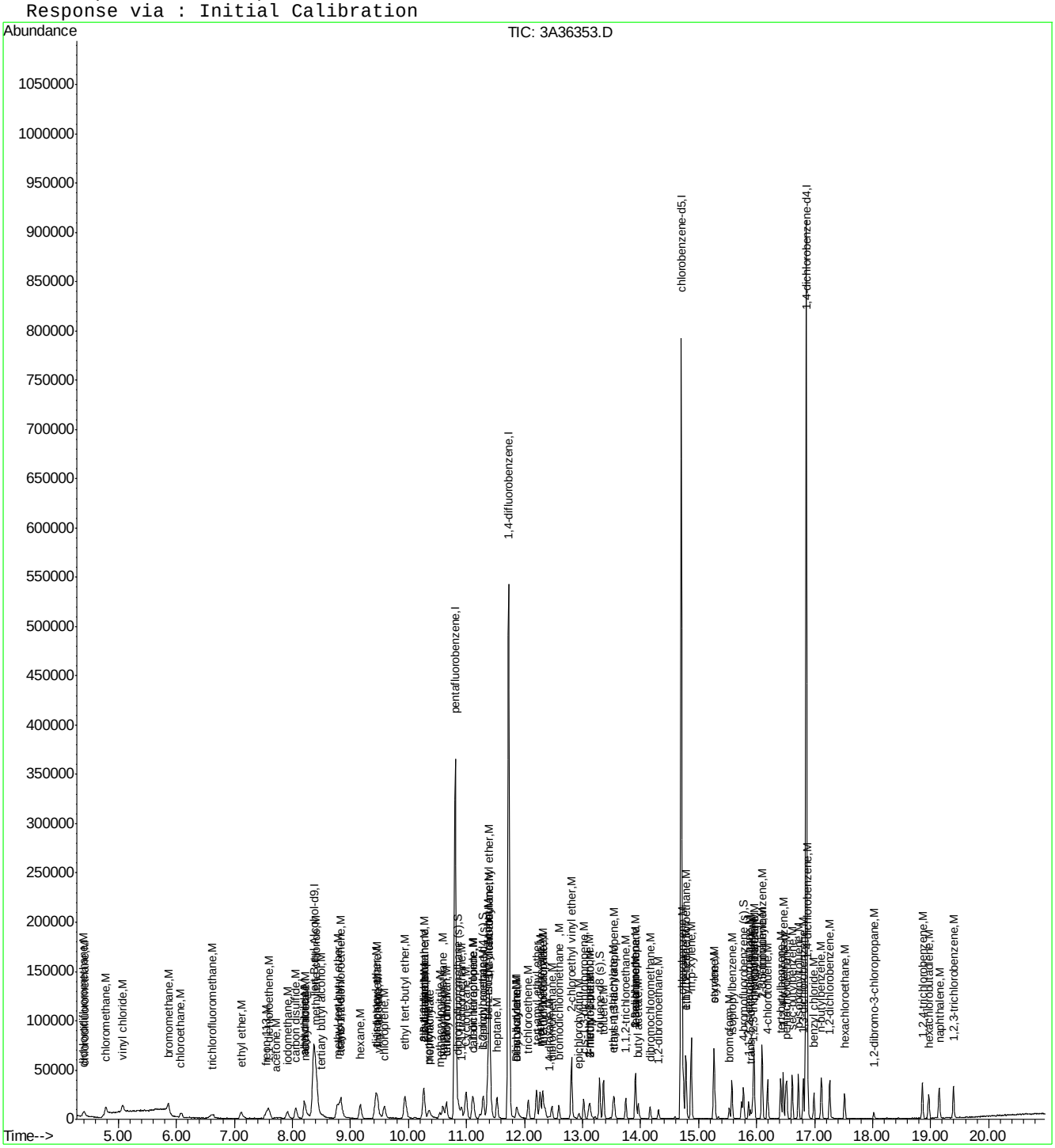
	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
94)	isopropylbenzene	15.57	105	26710	1.68	ug/L	98
96)	bromobenzene	15.96	156	9209	1.80	ug/L	90
97)	1,1,2,2-tetrachloroethane	15.86	83	9312	1.89	ug/L	99
98)	trans-1,4-dichloro-2-buten	15.90	53	1922	1.78	ug/L	81
99)	1,2,3-trichloropropane	15.93	110	2395	1.83	ug/L	94
100)	n-propylbenzene	15.96	91	34614	1.74	ug/L	100
101)	2-chlorotoluene	16.10	91	25264	1.83	ug/L	98
102)	4-chlorotoluene	16.19	91	22756	1.81	ug/L	99
103)	1,3,5-trimethylbenzene	16.09	105	24130	1.71	ug/L	98
104)	tert-butylbenzene	16.42	91	13802	1.70	ug/L	98
105)	pentachloroethane	16.50	167	5112	1.60	ug/L	90
106)	1,2,4-trimethylbenzene	16.46	105	24912	1.71	ug/L	100
107)	sec-butylbenzene	16.61	105	31819	1.68	ug/L	99
108)	1,3-dichlorobenzene	16.80	146	17633	1.80	ug/L	98
109)	p-isopropyltoluene	16.72	119	25866	1.64	ug/L	98
111)	1,4-dichlorobenzene	16.88	146	18626	1.84	ug/L	99
112)	1,2-dichlorobenzene	17.26	146	17425	1.80	ug/L	100
113)	benzyl chloride	16.99	91	19214	1.88	ug/L	99
114)	n-butylbenzene	17.11	91	24744	1.72	ug/L	99
115)	1,2-dibromo-3-chloropropan	18.02	75	1484	1.79	ug/L	85
116)	1,2,4-trichlorobenzene	18.86	180	13477	1.80	ug/L	94
117)	hexachlorobutadiene	18.97	225	6292	1.75	ug/L	98
118)	naphthalene	19.15	128	26394	1.73	ug/L	99
119)	1,2,3-trichlorobenzene	19.39	180	11940	1.83	ug/L	99
120)	hexachloroethane	17.52	201	4721	1.48	ug/L	88

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

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A36353.D Vial: 3
Acq On : 19 Apr 2007 10:42 am Operator: PRINAVAW
Sample : IC1519-2 Inst : MS3A
Misc : MS47103,V3A1519,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Apr 19 14:10 2007 Quant Results File: M3A1519.RES

Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A36354.D Vial: 4
Acq On : 19 Apr 2007 11:11 am Operator: PRINAVAW
Sample : IC1519-5 Inst : MS3A
Misc : MS47103,V3A1519,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Apr 19 11:35:11 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Wed Apr 18 09:11:26 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Tert Butyl Alcohol-d9	8.37	65	199585	500.00	ug/L		0.00
4) pentafluorobenzene	10.81	168	337053	50.00	ug/L		0.00
48) 1,4-difluorobenzene	11.73	114	525366	50.00	ug/L		0.00
80) chlorobenzene-d5	14.70	117	447224	50.00	ug/L		0.00
93) 1,4-dichlorobenzene-d4	16.86	152	232200	50.00	ug/L		0.00
System Monitoring Compounds							
42) dibromofluoromethane (s)	10.86	113	20478	4.48	ug/L		0.00
Spiked Amount 50.000	Range 76 - 123		Recovery = 8.96%#				
43) 1,2-dichloroethane-d4 (s)	11.29	65	22423	4.51	ug/L		0.00
Spiked Amount 50.000	Range 63 - 140		Recovery = 9.02%#				
72) toluene-d8 (s)	13.29	98	73289	4.43	ug/L		0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 8.86%#				
95) 4-bromofluorobenzene (s)	15.77	95	25316	4.34	ug/L		0.00
Spiked Amount 50.000	Range 73 - 125		Recovery = 8.68%#				
Target Compounds							Qvalue
2) tertiary butyl alcohol	8.51	59	11493	26.12	ug/L		91
3) 1,4-dioxane	12.42	88	6198	152.97	ug/L		95
5) chlorodifluoromethane	4.42	51	21546	5.33	ug/L		96
6) dichlorodifluoromethane	4.42	85	20056	5.27	ug/L		96
7) chloromethane	4.79	50	30416	4.95	ug/L		96
8) vinyl chloride	5.08	62	27772	5.03	ug/L		98
10) bromomethane	5.87	94	19735	5.15	ug/L		99
11) chloroethane	6.08	64	16158	4.96	ug/L		99
12) trichlorofluoromethane	6.63	101	25116	4.91	ug/L		98
14) ethyl ether	7.12	74	12846	4.79	ug/L		93
15) acrolein	7.45	56	2837	8.22	ug/L		82
16) 1,1-dichloroethene	7.60	96	20503	5.01	ug/L		92
17) acetone	7.70	43	8385	Below Cal			94
18) allyl chloride	8.21	41	73145	4.97	ug/L		96
19) acetonitrile	8.20	40	21760	54.79	ug/L	#	61
20) iodomethane	7.92	142	39101	5.14	ug/L		98
21) iso-butyl alcohol	11.37	74	8297	52.24	ug/L	#	39
22) carbon disulfide	8.06	76	73252	5.03	ug/L		97
23) methylene chloride	8.43	84	24982	5.09	ug/L		95
24) methyl acetate	8.21	43	17080	4.82	ug/L		97
25) methyl tert butyl ether	8.78	73	69397	4.88	ug/L		99
26) trans-1,2-dichloroethene	8.84	96	23431	5.04	ug/L		98
27) di-isopropyl ether	9.44	45	76268	4.67	ug/L	#	60
28) 2-butanone	10.25	43	34742	4.29	ug/L		96
29) 1,1-dichloroethane	9.46	63	41663	5.03	ug/L		99
30) chloroprene	9.59	53	29142	4.78	ug/L		98
31) acrylonitrile	8.80	53	45898	24.60	ug/L		100
32) vinyl acetate	9.48	86	3024	4.56	ug/L	#	1
33) ethyl tert-butyl ether	9.94	59	70025	4.73	ug/L		99
34) ethyl acetate	10.25	45	2806	4.02	ug/L	#	76
35) 2,2-dichloropropane	10.26	77	33791	5.27	ug/L		94
36) cis-1,2-dichloroethene	10.27	96	26681	5.02	ug/L		97
37) methylacrylate	10.35	55	25828	4.71	ug/L		94

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A36354.D Vial: 4
Acq On : 19 Apr 2007 11:11 am Operator: PRINAVAW
Sample : IC1519-5 Inst : MS3A
Misc : MS47103,V3A1519,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Apr 19 11:35:11 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Wed Apr 18 09:11:26 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

	Compound	R.T.	QIon	Response	Conc	Unit		Qvalue
38)	propionitrile	10.34	54	35378	49.72	ug/L	#	74
39)	bromochloromethane	10.60	128	13048	5.14	ug/L		91
40)	tetrahydrofuran	10.64	42	7381	4.64	ug/L		98
41)	chloroform	10.65	83	39878	5.01	ug/L		98
44)	freon 113	7.56	151	15692	5.14	ug/L		96
45)	methacrylonitrile	10.53	41	14177	4.31	ug/L		94
46)	1,1,1-trichloroethane	10.91	97	32854	5.24	ug/L		99
47)	Cyclohexane	10.99	84	33832	5.13	ug/L		87
50)	epichlorohydrin	12.94	57	11239	24.18	ug/L		93
51)	n-butyl alcohol	11.86	56	28219	233.46	ug/L		97
52)	carbon tetrachloride	11.12	117	28594	5.06	ug/L		99
53)	1,1-dichloropropene	11.10	75	30173	4.89	ug/L		98
54)	hexane	9.17	57	28914	4.54	ug/L		96
55)	tert amyl alcohol	11.24	59	13495	38.87	ug/L		80
56)	benzene	11.36	78	94632	4.95	ug/L		100
57)	tert-amyl methyl ether	11.39	73	69574	4.64	ug/L		89
58)	heptane	11.53	57	15174	4.58	ug/L		97
59)	isopropyl acetate	11.28	43	45056	4.43	ug/L		97
60)	1,2-dichloroethane	11.38	62	28546	4.88	ug/L		99
62)	trichloroethene	12.07	95	23597	4.95	ug/L		98
63)	tert-amyl ethyl ether	12.21	59	55290	5.50	ug/L		99
64)	methyl methacrylate	12.31	41	35447	4.94	ug/L		93
65)	2-nitropropane	13.12	41	14935	4.67	ug/L		95
66)	2-chloroethyl vinyl ether	12.81	63	70564	23.07	ug/L		99
67)	1,2-dichloropropane	12.31	63	24387	4.90	ug/L		97
68)	dibromomethane	12.47	93	14566	4.83	ug/L		100
69)	methylcyclohexane	12.27	83	34940	4.60	ug/L		100
70)	bromodichloromethane	12.59	83	29804	4.93	ug/L		99
71)	cis-1,3-dichloropropene	13.02	75	36679	4.69	ug/L		98
73)	4-methyl-2-pentanone	13.10	43	30574	4.50	ug/L		97
74)	toluene	13.36	92	53913	4.90	ug/L		99
75)	3-methyl-1-butanol	13.12	55	15166	89.16	ug/L		95
76)	trans-1,3-dichloropropene	13.54	75	31797	4.63	ug/L		96
77)	ethyl methacrylate	13.52	69	26654	4.43	ug/L		98
78)	1,1,2-trichloroethane	13.74	83	17399	4.80	ug/L		97
79)	2-hexanone	13.90	43	13169	3.99	ug/L		98
81)	tetrachloroethene	13.91	164	19449	4.85	ug/L		98
82)	1,3-dichloropropane	13.92	76	32942	4.85	ug/L		97
83)	butyl acetate	13.96	56	12231	4.36	ug/L		96
84)	dibromochloromethane	14.17	129	21631	4.65	ug/L		98
85)	1,2-dibromoethane	14.31	107	20904	4.75	ug/L		99
86)	chlorobenzene	14.73	112	60007	4.86	ug/L		98
87)	1,1,1,2-tetrachloroethane	14.79	131	22427	4.89	ug/L		99
88)	ethylbenzene	14.78	91	96093	4.95	ug/L		98
89)	m,p-xylene	14.88	106	76273	9.71	ug/L		98
90)	o-xylene	15.26	106	39401	4.91	ug/L		99
91)	styrene	15.27	104	58030	4.51	ug/L		98
92)	bromoform	15.53	173	15002	4.47	ug/L		97
94)	isopropylbenzene	15.57	105	83186	4.91	ug/L		99

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A36354.D Vial: 4
Acq On : 19 Apr 2007 11:11 am Operator: PRINAVAW
Sample : IC1519-5 Inst : MS3A
Misc : MS47103,V3A1519,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Apr 19 11:35:11 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Wed Apr 18 09:11:26 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

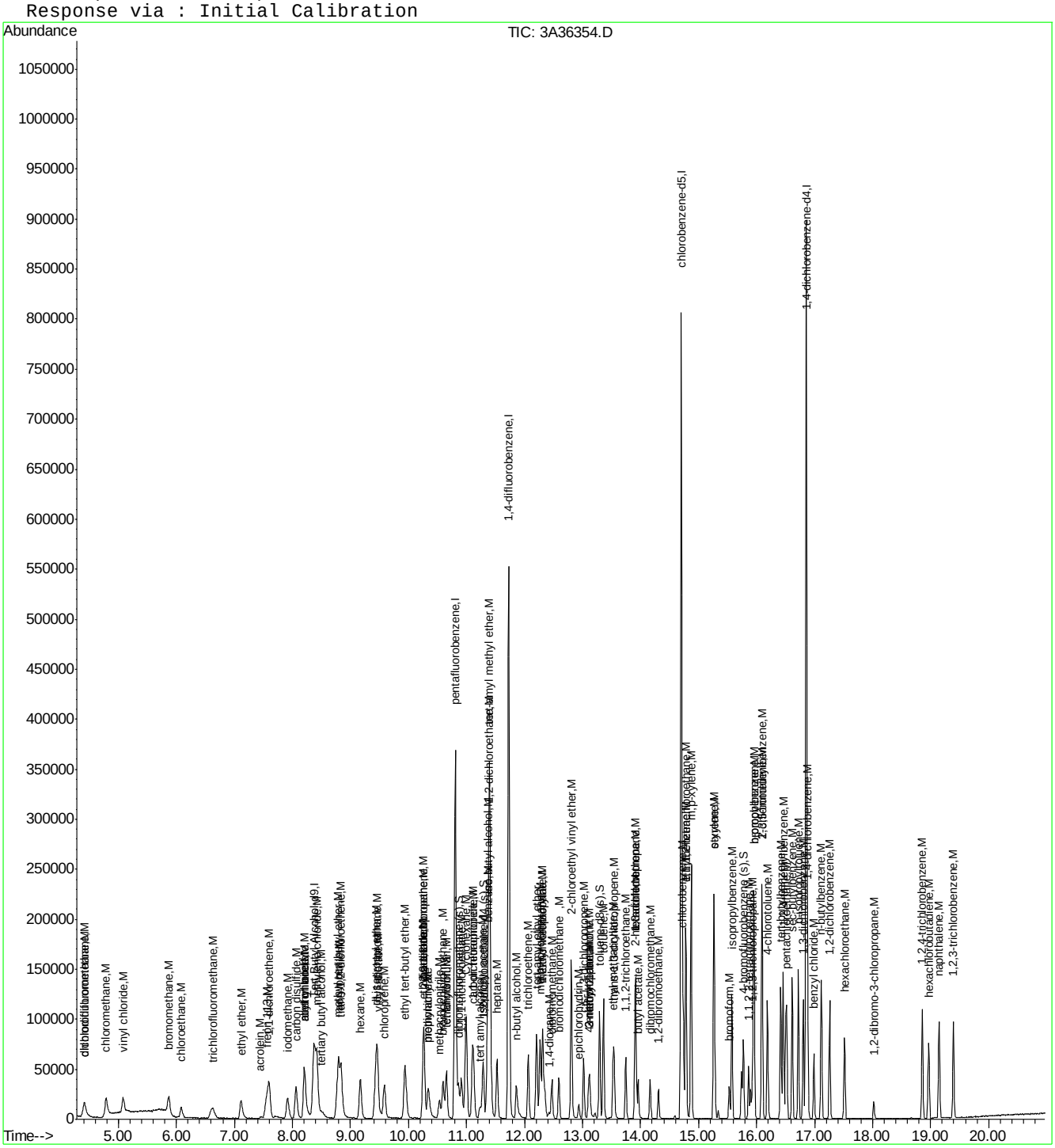
	Compound	R.T.	QIon	Response	Conc	Unit		Qvalue
96)	bromobenzene	15.96	156	26745	4.90	ug/L		97
97)	1,1,2,2-tetrachloroethane	15.86	83	25410	4.66	ug/L		99
98)	trans-1,4-dichloro-2-buten	15.89	53	5531	Below Cal		#	75
99)	1,2,3-trichloropropane	15.93	110	6824	4.79	ug/L		96
100)	n-propylbenzene	15.95	91	107474	4.90	ug/L		96
101)	2-chlorotoluene	16.10	91	75165	4.99	ug/L		99
102)	4-chlorotoluene	16.19	91	66826	4.86	ug/L		99
103)	1,3,5-trimethylbenzene	16.09	105	75352	4.89	ug/L		97
104)	tert-butylbenzene	16.41	91	41602	4.79	ug/L		94
105)	pentachloroethane	16.50	167	16014	4.81	ug/L		92
106)	1,2,4-trimethylbenzene	16.46	105	77040	4.86	ug/L		99
107)	sec-butylbenzene	16.61	105	100807	4.87	ug/L		98
108)	1,3-dichlorobenzene	16.80	146	51320	4.86	ug/L		99
109)	p-isopropyltoluene	16.72	119	81838	4.70	ug/L		99
111)	1,4-dichlorobenzene	16.88	146	53250	4.88	ug/L		100
112)	1,2-dichlorobenzene	17.26	146	50414	4.85	ug/L		99
113)	benzyl chloride	16.99	91	46621	4.34	ug/L		99
114)	n-butylbenzene	17.11	91	76401	4.68	ug/L		99
115)	1,2-dibromo-3-chloropropan	18.02	75	4172	4.59	ug/L		96
116)	1,2,4-trichlorobenzene	18.85	180	38671	4.94	ug/L		95
117)	hexachlorobutadiene	18.96	225	18303	4.49	ug/L		99
118)	naphthalene	19.14	128	77477	4.72	ug/L		100
119)	1,2,3-trichlorobenzene	19.39	180	33873	4.84	ug/L		96
120)	hexachloroethane	17.52	201	15459	4.66	ug/L		92

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

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A36354.D Vial: 4
Acq On : 19 Apr 2007 11:11 am Operator: PRINAVAW
Sample : IC1519-5 Inst : MS3A
Misc : MS47103,V3A1519,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Apr 19 11:35 2007 Quant Results File: M3A1519.RES

Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A36355.D Vial: 5
Acq On : 19 Apr 2007 11:40 am Operator: PRINAVAW
Sample : IC1519-10 Inst : MS3A
Misc : MS47103,V3A1519,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Apr 19 12:04:00 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Wed Apr 18 09:11:26 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Tert Butyl Alcohol-d9	8.38	65	198246	500.00	ug/L		0.00
4) pentafluorobenzene	10.81	168	348084	50.00	ug/L		0.00
48) 1,4-difluorobenzene	11.73	114	543136	50.00	ug/L		0.00
80) chlorobenzene-d5	14.70	117	468069	50.00	ug/L		0.00
93) 1,4-dichlorobenzene-d4	16.86	152	242636	50.00	ug/L		0.00
System Monitoring Compounds							
42) dibromofluoromethane (s)	10.86	113	39053	8.28	ug/L		0.00
Spiked Amount 50.000	Range 76 - 123		Recovery = 16.56%#				
43) 1,2-dichloroethane-d4 (s)	11.29	65	43003	8.37	ug/L		0.00
Spiked Amount 50.000	Range 63 - 140		Recovery = 16.74%#				
72) toluene-d8 (s)	13.29	98	135543	7.92	ug/L		0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 15.84%#				
95) 4-bromofluorobenzene (s)	15.77	95	48844	8.01	ug/L		0.00
Spiked Amount 50.000	Range 73 - 125		Recovery = 16.02%#				
Target Compounds							Qvalue
2) tertiary butyl alcohol	8.52	59	23120	52.90	ug/L		98
3) 1,4-dioxane	12.42	88	13541	336.46	ug/L		95
5) chlorodifluoromethane	4.43	51	41025	9.83	ug/L		98
6) dichlorodifluoromethane	4.42	85	46478	10.81	ug/L		97
7) chloromethane	4.80	50	61448	9.68	ug/L		97
8) vinyl chloride	5.09	62	57634	10.11	ug/L		97
10) bromomethane	5.87	94	39471	9.97	ug/L		95
11) chloroethane	6.09	64	32926	9.78	ug/L		98
12) trichlorofluoromethane	6.63	101	54444	10.30	ug/L		96
14) ethyl ether	7.12	74	26772	9.66	ug/L		93
15) acrolein	7.45	56	6852	19.22	ug/L		100
16) 1,1-dichloroethene	7.60	96	41141	9.74	ug/L		98
17) acetone	7.69	43	16690	3.85	ug/L		91
18) allyl chloride	8.21	41	147961	9.73	ug/L		95
19) acetonitrile	8.20	40	45087	109.93	ug/L	#	57
20) iodomethane	7.92	142	77761	9.89	ug/L		99
21) iso-butyl alcohol	11.37	74	16621	101.34	ug/L	#	55
22) carbon disulfide	8.06	76	144731	9.63	ug/L		100
23) methylene chloride	8.43	84	50122	9.89	ug/L		99
24) methyl acetate	8.20	43	33701	9.20	ug/L		98
25) methyl tert butyl ether	8.78	73	137210	9.34	ug/L		100
26) trans-1,2-dichloroethene	8.85	96	46596	9.70	ug/L		96
27) di-isopropyl ether	9.44	45	161018	9.55	ug/L	#	67
28) 2-butanone	10.25	43	71682	8.56	ug/L		99
29) 1,1-dichloroethane	9.46	63	85889	10.05	ug/L		98
30) chloroprene	9.59	53	59013	9.37	ug/L		99
31) acrylonitrile	8.79	53	93514	48.54	ug/L		99
32) vinyl acetate	9.47	86	7659	9.26	ug/L		39
33) ethyl tert-butyl ether	9.94	59	144635	9.46	ug/L		99
34) ethyl acetate	10.25	45	6782	9.56	ug/L	#	66
35) 2,2-dichloropropane	10.26	77	65253	9.86	ug/L		98
36) cis-1,2-dichloroethene	10.27	96	52900	9.63	ug/L		97
37) methylacrylate	10.34	55	53793	9.49	ug/L		96

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A36355.D Vial: 5
Acq On : 19 Apr 2007 11:40 am Operator: PRINAVAW
Sample : IC1519-10 Inst : MS3A
Misc : MS47103,V3A1519,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Apr 19 12:04:00 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Wed Apr 18 09:11:26 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
38)	propionitrile	10.34	54	72200	98.25	ug/L	79
39)	bromochloromethane	10.60	128	25715	9.81	ug/L	96
40)	tetrahydrofuran	10.64	42	15465	9.42	ug/L	99
41)	chloroform	10.65	83	81191	9.87	ug/L	99
44)	freon 113	7.56	151	30563	9.68	ug/L	98
45)	methacrylonitrile	10.53	41	30195	8.89	ug/L	97
46)	1,1,1-trichloroethane	10.92	97	64338	9.93	ug/L	98
47)	Cyclohexane	10.99	84	66807	9.80	ug/L	93
50)	epichlorohydrin	12.93	57	24282	50.54	ug/L	97
51)	n-butyl alcohol	11.86	56	63526	508.38	ug/L	99
52)	carbon tetrachloride	11.13	117	57574	9.85	ug/L	95
53)	1,1-dichloropropene	11.10	75	61494	9.64	ug/L	96
54)	hexane	9.17	57	57067	8.67	ug/L	99
55)	tert amyl alcohol	11.23	59	20482	56.23	ug/L	97
56)	benzene	11.36	78	193830	9.81	ug/L	99
57)	tert-amyl methyl ether	11.39	73	148714	9.59	ug/L	92
58)	heptane	11.53	57	30955	9.03	ug/L	96
59)	isopropyl acetate	11.28	43	95269	9.07	ug/L	98
60)	1,2-dichloroethane	11.38	62	59112	9.77	ug/L	99
62)	trichloroethene	12.07	95	48464	9.84	ug/L	99
63)	tert-amyl ethyl ether	12.21	59	114291	10.99	ug/L	100
64)	methyl methacrylate	12.31	41	73202	9.86	ug/L	98
65)	2-nitropropane	13.11	41	31436	9.50	ug/L	99
66)	2-chloroethyl vinyl ether	12.80	63	155970	49.32	ug/L	97
67)	1,2-dichloropropane	12.32	63	50732	9.86	ug/L	100
68)	dibromomethane	12.47	93	30429	9.76	ug/L	98
69)	methylcyclohexane	12.27	83	70694	9.01	ug/L	99
70)	bromodichloromethane	12.59	83	60838	9.73	ug/L	99
71)	cis-1,3-dichloropropene	13.02	75	77857	9.63	ug/L	100
73)	4-methyl-2-pentanone	13.10	43	64690	9.20	ug/L	97
74)	toluene	13.36	92	112367	9.87	ug/L	97
75)	3-methyl-1-butanol	13.12	55	33712	191.70	ug/L	99
76)	trans-1,3-dichloropropene	13.54	75	67636	9.53	ug/L	98
77)	ethyl methacrylate	13.52	69	56658	9.10	ug/L	98
78)	1,1,2-trichloroethane	13.74	83	36445	9.73	ug/L	97
79)	2-hexanone	13.90	43	28940	8.49	ug/L	97
81)	tetrachloroethene	13.91	164	39710	9.45	ug/L	99
82)	1,3-dichloropropane	13.92	76	67945	9.56	ug/L	98
83)	butyl acetate	13.96	56	27284	9.29	ug/L	98
84)	dibromochloromethane	14.17	129	45361	9.32	ug/L	98
85)	1,2-dibromoethane	14.31	107	44174	9.59	ug/L	98
86)	chlorobenzene	14.73	112	124936	9.66	ug/L	99
87)	1,1,1,2-tetrachloroethane	14.79	131	45868	9.55	ug/L	97
88)	ethylbenzene	14.78	91	196230	9.65	ug/L	99
89)	m,p-xylene	14.88	106	159885	19.45	ug/L	100
90)	o-xylene	15.26	106	80227	9.56	ug/L	97
91)	styrene	15.27	104	123765	9.19	ug/L	99
92)	bromoform	15.53	173	32330	9.20	ug/L	99
94)	isopropylbenzene	15.57	105	173519	9.80	ug/L	98

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A36355.D Vial: 5
Acq On : 19 Apr 2007 11:40 am Operator: PRINAVAW
Sample : IC1519-10 Inst : MS3A
Misc : MS47103,V3A1519,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Apr 19 12:04:00 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Wed Apr 18 09:11:26 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

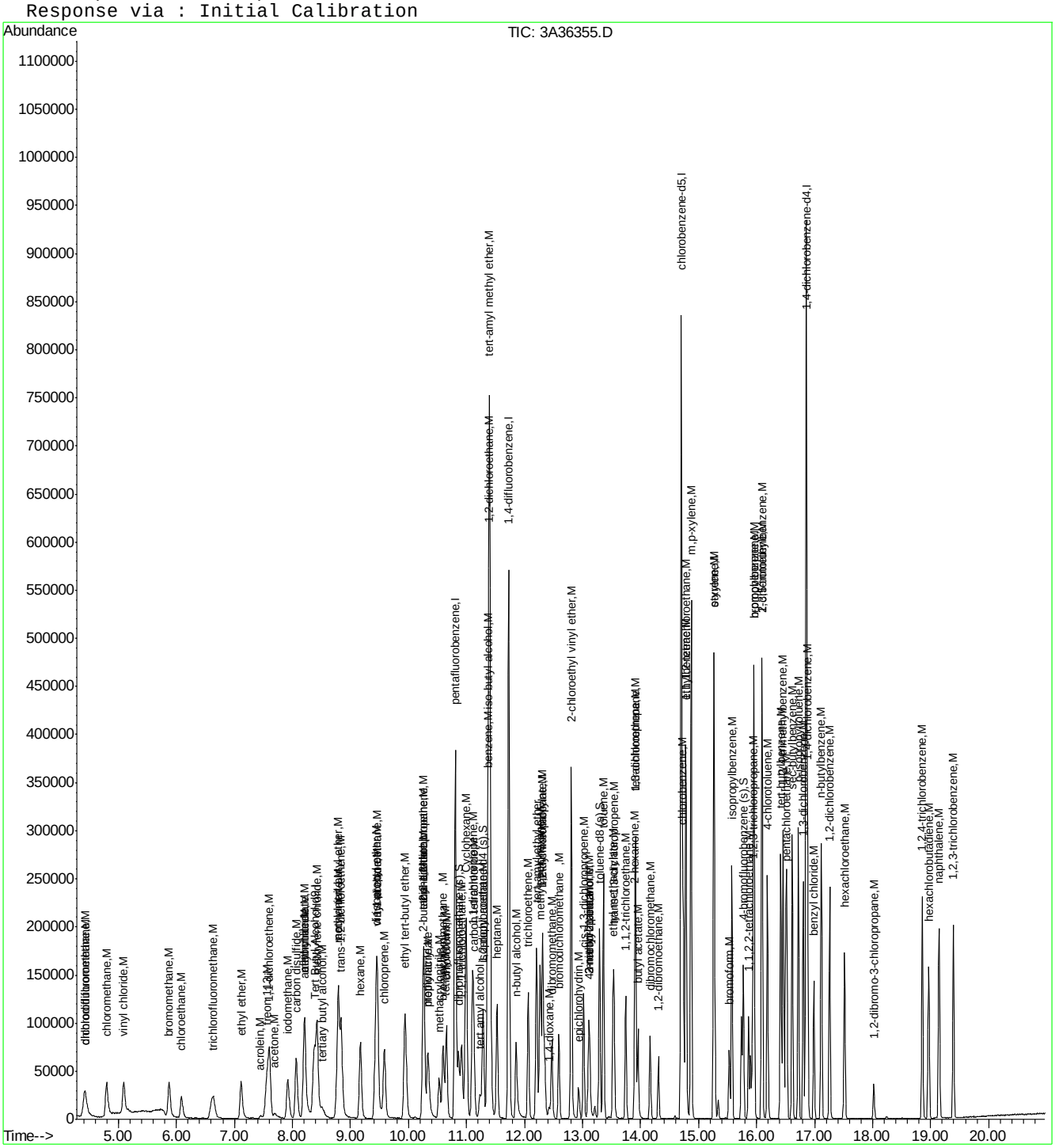
	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
96)	bromobenzene	15.96	156	54997	9.64	ug/L	97
97)	1,1,2,2-tetrachloroethane	15.86	83	52781	9.27	ug/L	98
98)	trans-1,4-dichloro-2-buten	15.90	53	12013	Below Cal		93
99)	1,2,3-trichloropropane	15.93	110	14392	9.67	ug/L	96
100)	n-propylbenzene	15.95	91	223526	9.76	ug/L	97
101)	2-chlorotoluene	16.10	91	155943	9.92	ug/L	99
102)	4-chlorotoluene	16.19	91	139239	9.69	ug/L	99
103)	1,3,5-trimethylbenzene	16.09	105	155692	9.66	ug/L	98
104)	tert-butylbenzene	16.41	91	86635	9.54	ug/L	95
105)	pentachloroethane	16.50	167	33350	9.58	ug/L	93
106)	1,2,4-trimethylbenzene	16.45	105	160107	9.67	ug/L	99
107)	sec-butylbenzene	16.61	105	209855	9.70	ug/L	97
108)	1,3-dichlorobenzene	16.81	146	106166	9.62	ug/L	99
109)	p-isopropyltoluene	16.72	119	169529	9.32	ug/L	99
111)	1,4-dichlorobenzene	16.88	146	109232	9.57	ug/L	98
112)	1,2-dichlorobenzene	17.26	146	105283	9.69	ug/L	99
113)	benzyl chloride	16.99	91	100978	8.99	ug/L	99
114)	n-butylbenzene	17.11	91	157532	9.23	ug/L	99
115)	1,2-dibromo-3-chloropropan	18.02	75	8707	9.17	ug/L	99
116)	1,2,4-trichlorobenzene	18.86	180	78511	9.59	ug/L	98
117)	hexachlorobutadiene	18.97	225	38373	9.01	ug/L	99
118)	naphthalene	19.14	128	162638	9.48	ug/L	99
119)	1,2,3-trichlorobenzene	19.39	180	69497	9.50	ug/L	100
120)	hexachloroethane	17.52	201	32818	9.46	ug/L	95

(#) = qualifier out of range (m) = manual integration (+) = signals summed
3A36355.D M3A1519.M Thu Apr 19 16:04:21 2007 MS3A

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A36355.D Vial: 5
Acq On : 19 Apr 2007 11:40 am Operator: PRINAVAW
Sample : IC1519-10 Inst : MS3A
Misc : MS47103,V3A1519,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Apr 19 12:04 2007 Quant Results File: M3A1519.RES

Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A36356.D Vial: 6
Acq On : 19 Apr 2007 12:09 pm Operator: PRINAVAW
Sample : IC1519-20 Inst : MS3A
Misc : MS47103,V3A1519,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Apr 19 12:32:55 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Wed Apr 18 09:11:26 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Tert Butyl Alcohol-d9	8.37	65	203719	500.00	ug/L		-0.01
4) pentafluorobenzene	10.81	168	359889	50.00	ug/L		0.00
48) 1,4-difluorobenzene	11.73	114	551157	50.00	ug/L		0.00
80) chlorobenzene-d5	14.70	117	478532	50.00	ug/L		0.00
93) 1,4-dichlorobenzene-d4	16.86	152	246007	50.00	ug/L		0.00
System Monitoring Compounds							
42) dibromofluoromethane (s)	10.86	113	203182	41.67	ug/L		0.00
Spiked Amount 50.000	Range 76 - 123		Recovery = 83.34%				
43) 1,2-dichloroethane-d4 (s)	11.28	65	227343	42.81	ug/L		0.00
Spiked Amount 50.000	Range 63 - 140		Recovery = 85.62%				
72) toluene-d8 (s)	13.29	98	695813	40.08	ug/L		0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 80.16%				
95) 4-bromofluorobenzene (s)	15.77	95	251364	40.64	ug/L		0.00
Spiked Amount 50.000	Range 73 - 125		Recovery = 81.28%				
Target Compounds							Qvalue
2) tertiary butyl alcohol	8.51	59	49317	109.80	ug/L		92
3) 1,4-dioxane	12.42	88	28082	679.02	ug/L		98
5) chlorodifluoromethane	4.42	51	79455	18.41	ug/L		99
6) dichlorodifluoromethane	4.41	85	88461	19.22	ug/L		97
7) chloromethane	4.79	50	121657	18.54	ug/L		99
8) vinyl chloride	5.09	62	113209	19.21	ug/L		99
10) bromomethane	5.86	94	81558	19.93	ug/L		98
11) chloroethane	6.08	64	67808	19.49	ug/L		99
12) trichlorofluoromethane	6.62	101	104840	19.18	ug/L		99
14) ethyl ether	7.11	74	51906	18.11	ug/L		99
15) acrolein	7.44	56	15370	41.71	ug/L		96
16) 1,1-dichloroethene	7.60	96	69952	16.01	ug/L		98
17) acetone	7.68	43	32839	11.81	ug/L		98
18) allyl chloride	8.20	41	291544	18.54	ug/L		95
19) acetonitrile	8.19	40	97428	229.76	ug/L	#	49
20) iodomethane	7.91	142	142881	17.58	ug/L		100
21) iso-butyl alcohol	11.37	74	33164	195.57	ug/L		95
22) carbon disulfide	8.06	76	256484	16.50	ug/L		99
23) methylene chloride	8.42	84	94952	18.12	ug/L		99
24) methyl acetate	8.20	43	74937	19.79	ug/L		99
25) methyl tert butyl ether	8.78	73	269523	17.75	ug/L		98
26) trans-1,2-dichloroethene	8.84	96	84632	17.05	ug/L		99
27) di-isopropyl ether	9.43	45	337640	19.36	ug/L		82
28) 2-butanone	10.24	43	145187	16.78	ug/L		99
29) 1,1-dichloroethane	9.46	63	156612	17.72	ug/L		100
30) chloroprene	9.58	53	122286	18.78	ug/L		99
31) acrylonitrile	8.79	53	189483	95.12	ug/L		100
32) vinyl acetate	9.45	86	18081	19.45	ug/L		82
33) ethyl tert-butyl ether	9.94	59	310542	19.64	ug/L		100
34) ethyl acetate	10.24	45	14064	19.30	ug/L		79
35) 2,2-dichloropropane	10.26	77	117056	17.10	ug/L		98
36) cis-1,2-dichloroethene	10.26	96	98601	17.37	ug/L		98
37) methylacrylate	10.33	55	108588	18.53	ug/L		97

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A36356.D Vial: 6
Acq On : 19 Apr 2007 12:09 pm Operator: PRINAVAW
Sample : IC1519-20 Inst : MS3A
Misc : MS47103,V3A1519,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Apr 19 12:32:55 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Wed Apr 18 09:11:26 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

	Compound	R.T.	QIon	Response	Conc	Unit		Qvalue
38)	propionitrile	10.33	54	144705	190.46	ug/L		85
39)	bromochloromethane	10.59	128	48562	17.93	ug/L		100
40)	tetrahydrofuran	10.64	42	30170	17.77	ug/L		97
41)	chloroform	10.65	83	151564	17.82	ug/L		99
44)	freon 113	7.56	151	61145	18.74	ug/L		97
45)	methacrylonitrile	10.52	41	59069	16.83	ug/L		96
46)	1,1,1-trichloroethane	10.91	97	116395	17.37	ug/L		98
47)	Cyclohexane	10.99	84	109661	15.57	ug/L		97
50)	epichlorohydrin	12.93	57	50583	103.75	ug/L		98
51)	n-butyl alcohol	11.85	56	136917	1079.75	ug/L		99
52)	carbon tetrachloride	11.12	117	100367	16.92	ug/L		99
53)	1,1-dichloropropene	11.10	75	107599	16.62	ug/L		99
54)	hexane	9.17	57	109591	16.40	ug/L		95
55)	tert amyl alcohol	11.24	59	58915	156.14	ug/L	#	75
56)	benzene	11.36	78	353815	17.65	ug/L		99
57)	tert-amyl methyl ether	11.38	73	313314	19.90	ug/L		99
58)	heptane	11.53	57	58054	16.69	ug/L		96
59)	isopropyl acetate	11.27	43	199837	18.74	ug/L		99
60)	1,2-dichloroethane	11.38	62	111569	18.18	ug/L		99
62)	trichloroethene	12.06	95	85508	17.11	ug/L		99
63)	tert-amyl ethyl ether	12.21	59	223720	21.19	ug/L		100
64)	methyl methacrylate	12.31	41	136183	18.07	ug/L		100
65)	2-nitropropane	13.11	41	66055	19.68	ug/L		99
66)	2-chloroethyl vinyl ether	12.80	63	328250	102.28	ug/L		99
67)	1,2-dichloropropane	12.31	63	93856	17.97	ug/L		99
68)	dibromomethane	12.47	93	58125	18.37	ug/L		98
69)	methylcyclohexane	12.27	83	138632	17.41	ug/L		99
70)	bromodichloromethane	12.59	83	115569	18.21	ug/L		99
71)	cis-1,3-dichloropropene	13.02	75	147817	18.01	ug/L		99
73)	4-methyl-2-pentanone	13.10	43	130010	18.23	ug/L		96
74)	toluene	13.36	92	205462	17.79	ug/L		100
75)	3-methyl-1-butanol	13.12	55	74438	417.13	ug/L		99
76)	trans-1,3-dichloropropene	13.54	75	130211	18.07	ug/L		99
77)	ethyl methacrylate	13.52	69	113083	17.90	ug/L		100
78)	1,1,2-trichloroethane	13.74	83	68819	18.10	ug/L		98
79)	2-hexanone	13.89	43	57398	16.59	ug/L		99
81)	tetrachloroethene	13.91	164	71223	16.59	ug/L		98
82)	1,3-dichloropropane	13.92	76	130814	18.01	ug/L		100
83)	butyl acetate	13.96	56	56970	18.98	ug/L		99
84)	dibromochloromethane	14.17	129	90143	18.12	ug/L		98
85)	1,2-dibromoethane	14.31	107	83972	17.84	ug/L		99
86)	chlorobenzene	14.73	112	230600	17.45	ug/L		99
87)	1,1,1,2-tetrachloroethane	14.79	131	87355	17.79	ug/L		99
88)	ethylbenzene	14.78	91	356066	17.13	ug/L		99
89)	m,p-xylene	14.88	106	286436	34.08	ug/L		99
90)	o-xylene	15.26	106	149761	17.45	ug/L		97
91)	styrene	15.27	104	236053	17.14	ug/L		99
92)	bromoform	15.53	173	65246	18.16	ug/L		99
94)	isopropylbenzene	15.57	105	312717	17.42	ug/L		100

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A36356.D Vial: 6
Acq On : 19 Apr 2007 12:09 pm Operator: PRINAVAW
Sample : IC1519-20 Inst : MS3A
Misc : MS47103,V3A1519,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Apr 19 12:32:55 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Wed Apr 18 09:11:26 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

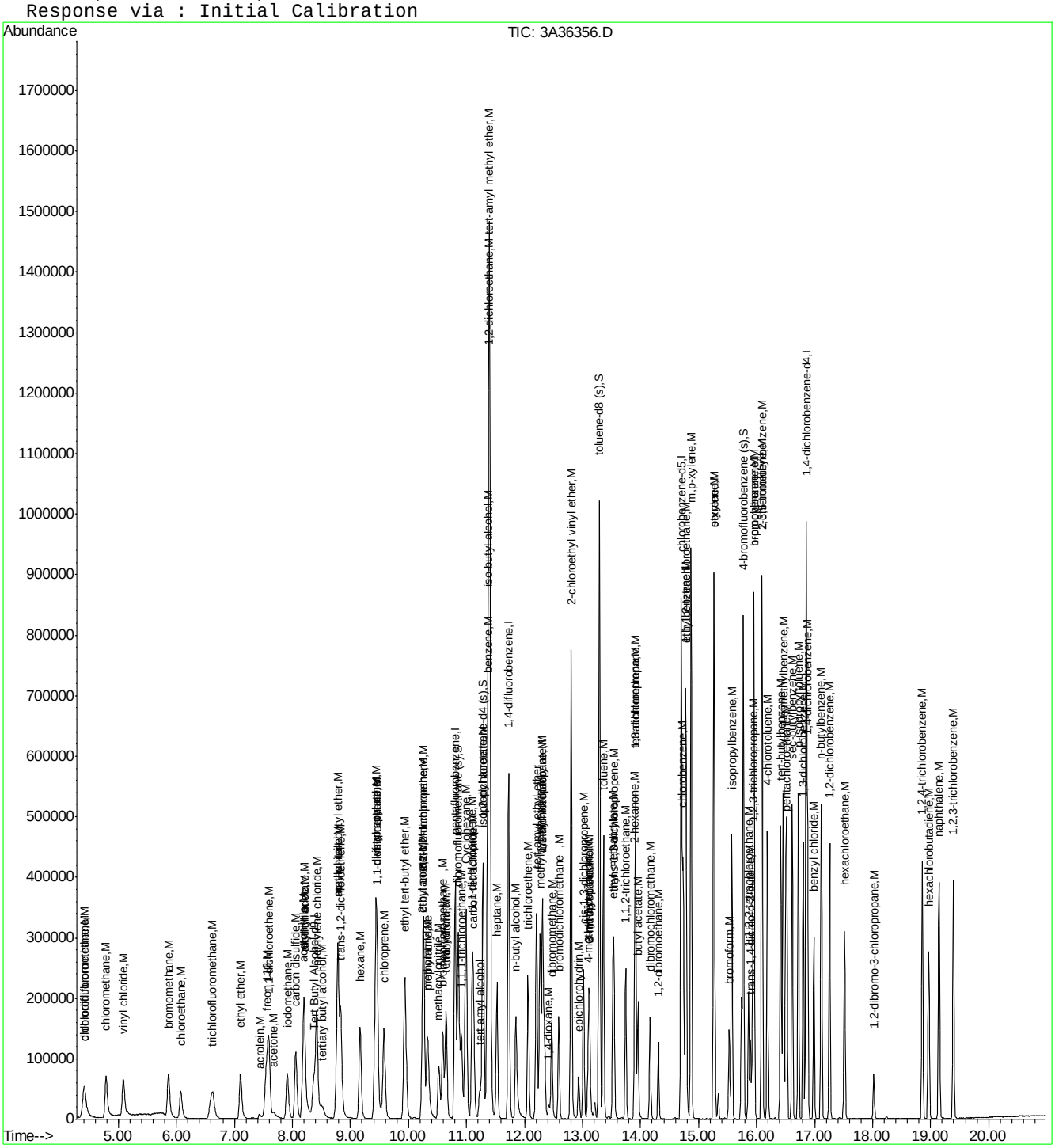
	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
96)	bromobenzene	15.96	156	103207	17.85	ug/L	94
97)	1,1,2,2-tetrachloroethane	15.86	83	103668	17.96	ug/L	99
98)	trans-1,4-dichloro-2-buten	15.90	53	23035	88.93	ug/L	98
99)	1,2,3-trichloropropane	15.93	110	26743	17.73	ug/L	98
100)	n-propylbenzene	15.95	91	400318	17.23	ug/L	98
101)	2-chlorotoluene	16.10	91	285479	17.90	ug/L	99
102)	4-chlorotoluene	16.19	91	256699	17.61	ug/L	99
103)	1,3,5-trimethylbenzene	16.09	105	288495	17.66	ug/L	97
104)	tert-butylbenzene	16.41	91	155854	16.93	ug/L	95
105)	pentachloroethane	16.50	167	64824	18.37	ug/L	95
106)	1,2,4-trimethylbenzene	16.46	105	293783	17.51	ug/L	99
107)	sec-butylbenzene	16.62	105	371469	16.94	ug/L	99
108)	1,3-dichlorobenzene	16.80	146	196640	17.57	ug/L	99
109)	p-isopropyltoluene	16.72	119	311204	16.88	ug/L	99
111)	1,4-dichlorobenzene	16.88	146	203197	17.56	ug/L	99
112)	1,2-dichlorobenzene	17.26	146	196531	17.84	ug/L	98
113)	benzyl chloride	16.99	91	214272	18.82	ug/L	100
114)	n-butylbenzene	17.11	91	283545	16.39	ug/L	100
115)	1,2-dibromo-3-chloropropan	18.02	75	17355	18.03	ug/L	98
116)	1,2,4-trichlorobenzene	18.85	180	151180	18.22	ug/L	99
117)	hexachlorobutadiene	18.97	225	67331	15.60	ug/L	97
118)	naphthalene	19.14	128	321559	18.48	ug/L	99
119)	1,2,3-trichlorobenzene	19.39	180	134740	18.17	ug/L	98
120)	hexachloroethane	17.52	201	60414	17.18	ug/L	97

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

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A36356.D Vial: 6
Acq On : 19 Apr 2007 12:09 pm Operator: PRINAVAW
Sample : IC1519-20 Inst : MS3A
Misc : MS47103,V3A1519,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Apr 19 12:32 2007 Quant Results File: M3A1519.RES

Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A36357.D Vial: 7
Acq On : 19 Apr 2007 12:38 pm Operator: PRINAVAW
Sample : ICC1519-50 Inst : MS3A
Misc : MS47103,V3A1519,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Apr 19 13:01:57 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 13:01:37 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Tert Butyl Alcohol-d9	8.38	65	204198	500.00	ug/L		0.00
4) pentafluorobenzene	10.81	168	366389	50.00	ug/L		0.00
48) 1,4-difluorobenzene	11.73	114	557398	50.00	ug/L		0.00
80) chlorobenzene-d5	14.70	117	487116	50.00	ug/L		0.00
93) 1,4-dichlorobenzene-d4	16.86	152	251131	50.00	ug/L		0.00
System Monitoring Compounds							
42) dibromofluoromethane (s)	10.86	113	225078	54.35	ug/L		0.00
Spiked Amount 50.000	Range 76 - 123		Recovery = 108.70%				
43) 1,2-dichloroethane-d4 (s)	11.29	65	241743	53.60	ug/L		0.00
Spiked Amount 50.000	Range 63 - 140		Recovery = 107.20%				
72) toluene-d8 (s)	13.29	98	776049	52.99	ug/L		0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 105.98%				
95) 4-bromofluorobenzene (s)	15.77	95	274180	52.06	ug/L		0.00
Spiked Amount 50.000	Range 73 - 125		Recovery = 104.12%				
Target Compounds							Qvalue
2) tertiary butyl alcohol	8.51	59	116664	310.81	ug/L		98
3) 1,4-dioxane	12.42	88	64152	1804.52	ug/L		100
5) chlorodifluoromethane	4.43	51	195245	51.79	ug/L		98
6) dichlorodifluoromethane	4.41	85	223772	245.03	ug/L		99
7) chloromethane	4.80	50	303843	53.00	ug/L		98
8) vinyl chloride	5.10	62	286416	55.63	ug/L		100
10) bromomethane	5.87	94	201741	56.44	ug/L		99
11) chloroethane	6.08	64	169071	55.64	ug/L		100
12) trichlorofluoromethane	6.63	101	274966	57.60	ug/L		100
14) ethyl ether	7.11	74	134113	53.59	ug/L		95
15) acrolein	7.43	56	39055	104.10	ug/L		99
16) 1,1-dichloroethene	7.60	96	189818	49.76	ug/L		97
17) acetone	7.67	43	87631	318.53	ug/L		99
18) allyl chloride	8.20	41	737141	53.68	ug/L		96
19) acetonitrile	8.20	40	234667	633.83	ug/L		91
20) iodomethane	7.92	142	379115	53.42	ug/L		100
21) iso-butyl alcohol	11.37	74	80903	546.25	ug/L	#	14
22) carbon disulfide	8.06	76	686762	50.59	ug/L		100
23) methylene chloride	8.42	84	243917	53.30	ug/L		99
24) methyl acetate	8.19	43	189409	57.28	ug/L		100
25) methyl tert butyl ether	8.78	73	690033	52.03	ug/L		100
26) trans-1,2-dichloroethene	8.84	96	221869	51.17	ug/L		100
27) di-isopropyl ether	9.44	45	814280	53.47	ug/L		94
28) 2-butanone	10.24	43	361488	47.83	ug/L		99
29) 1,1-dichloroethane	9.46	63	401950	52.07	ug/L		99
30) chloroprene	9.58	53	304464	53.52	ug/L		98
31) acrylonitrile	8.78	53	487397	288.16	ug/L		100
32) vinyl acetate	9.45	86	45167	45.81	ug/L		98
33) ethyl tert-butyl ether	9.94	59	748304	54.18	ug/L		100
34) ethyl acetate	10.24	45	33694	45.58	ug/L		83
35) 2,2-dichloropropane	10.26	77	306174	51.23	ug/L		99
36) cis-1,2-dichloroethene	10.26	96	258582	52.15	ug/L		98
37) methylacrylate	10.32	55	279146	54.57	ug/L		99

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A36357.D Vial: 7
Acq On : 19 Apr 2007 12:38 pm Operator: PRINAVAW
Sample : ICC1519-50 Inst : MS3A
Misc : MS47103,V3A1519,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Apr 19 13:01:57 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 13:01:37 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

	Compound	R.T.	QIon	Response	Conc Unit	Qvalue
38)	propionitrile	10.33	54	366236	552.03 ug/L	91
39)	bromochloromethane	10.59	128	127336	53.83 ug/L	98
40)	tetrahydrofuran	10.63	42	74987	51.99 ug/L	98
41)	chloroform	10.65	83	390829	52.62 ug/L	99
44)	freon 113	7.56	151	161044	56.51 ug/L	99
45)	methacrylonitrile	10.52	41	151952	49.58 ug/L	98
46)	1,1,1-trichloroethane	10.91	97	308962	52.80 ug/L	99
47)	Cyclohexane	10.99	84	306653	49.85 ug/L	86
49)	Di-isobutylene	11.84	57	22689	99.71 ug/L	100
50)	epichlorohydrin	12.92	57	122193	297.08 ug/L	98
51)	n-butyl alcohol	11.84	56	333236	3029.69 ug/L	99
52)	carbon tetrachloride	11.12	117	270786	52.62 ug/L	99
53)	1,1-dichloropropene	11.10	75	288056	51.28 ug/L	100
54)	hexane	9.17	57	293565	50.65 ug/L	98
55)	tert amyl alcohol	11.23	59	146197	2631.58 ug/L #	76
56)	benzene	11.36	78	905996	52.08 ug/L	100
57)	tert-amyl methyl ether	11.38	73	736341	53.91 ug/L	99
58)	heptane	11.53	57	150358	51.24 ug/L	98
59)	isopropyl acetate	11.27	43	479922	51.89 ug/L	99
60)	1,2-dichloroethane	11.38	62	278438	52.29 ug/L	98
61)	ethyl acrylate	11.85	55	59663	15469.23 ug/L #	96
62)	trichloroethene	12.06	95	222269	51.26 ug/L	99
63)	tert-amyl ethyl ether	12.21	59	566567	61.87 ug/L	100
64)	methyl methacrylate	12.31	41	351816	55.34 ug/L	99
65)	2-nitropropane	13.11	41	156461	55.25 ug/L	97
66)	2-chloroethyl vinyl ether	12.80	63	769458	276.35 ug/L	100
67)	1,2-dichloropropane	12.31	63	236101	52.11 ug/L	99
68)	dibromomethane	12.47	93	147272	53.64 ug/L	97
69)	methylcyclohexane	12.27	83	356685	51.64 ug/L	99
70)	bromodichloromethane	12.59	83	295043	53.59 ug/L	100
71)	cis-1,3-dichloropropene	13.02	75	376914	52.93 ug/L	99
73)	4-methyl-2-pentanone	13.10	43	321772	52.00 ug/L	97
74)	toluene	13.36	92	522000	52.10 ug/L	100
75)	3-methyl-1-butanol	13.11	55	182433	1207.42 ug/L	100
76)	trans-1,3-dichloropropene	13.54	75	328896	52.62 ug/L	97
77)	ethyl methacrylate	13.52	69	286672	52.31 ug/L	100
78)	1,1,2-trichloroethane	13.74	83	173252	52.54 ug/L	98
79)	2-hexanone	13.89	43	147857	50.66 ug/L	99
81)	tetrachloroethene	13.91	164	190705	50.86 ug/L	99
82)	1,3-dichloropropane	13.92	76	325771	51.37 ug/L	99
83)	butyl acetate	13.95	56	135502	51.69 ug/L	99
84)	dibromochloromethane	14.17	129	235498	54.20 ug/L	99
85)	1,2-dibromoethane	14.31	107	212437	51.68 ug/L	97
86)	chlorobenzene	14.73	112	591758	51.27 ug/L	99
87)	1,1,1,2-tetrachloroethane	14.79	131	225490	52.60 ug/L	98
88)	ethylbenzene	14.78	91	912457	50.27 ug/L	99
89)	m,p-xylene	14.87	106	748901	102.03 ug/L	99
90)	o-xylene	15.26	106	384325	51.29 ug/L	100
91)	styrene	15.27	104	613680	51.03 ug/L	99

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A36357.D Vial: 7
Acq On : 19 Apr 2007 12:38 pm Operator: PRINAVAW
Sample : ICC1519-50 Inst : MS3A
Misc : MS47103,V3A1519,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Apr 19 13:01:57 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 13:01:37 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

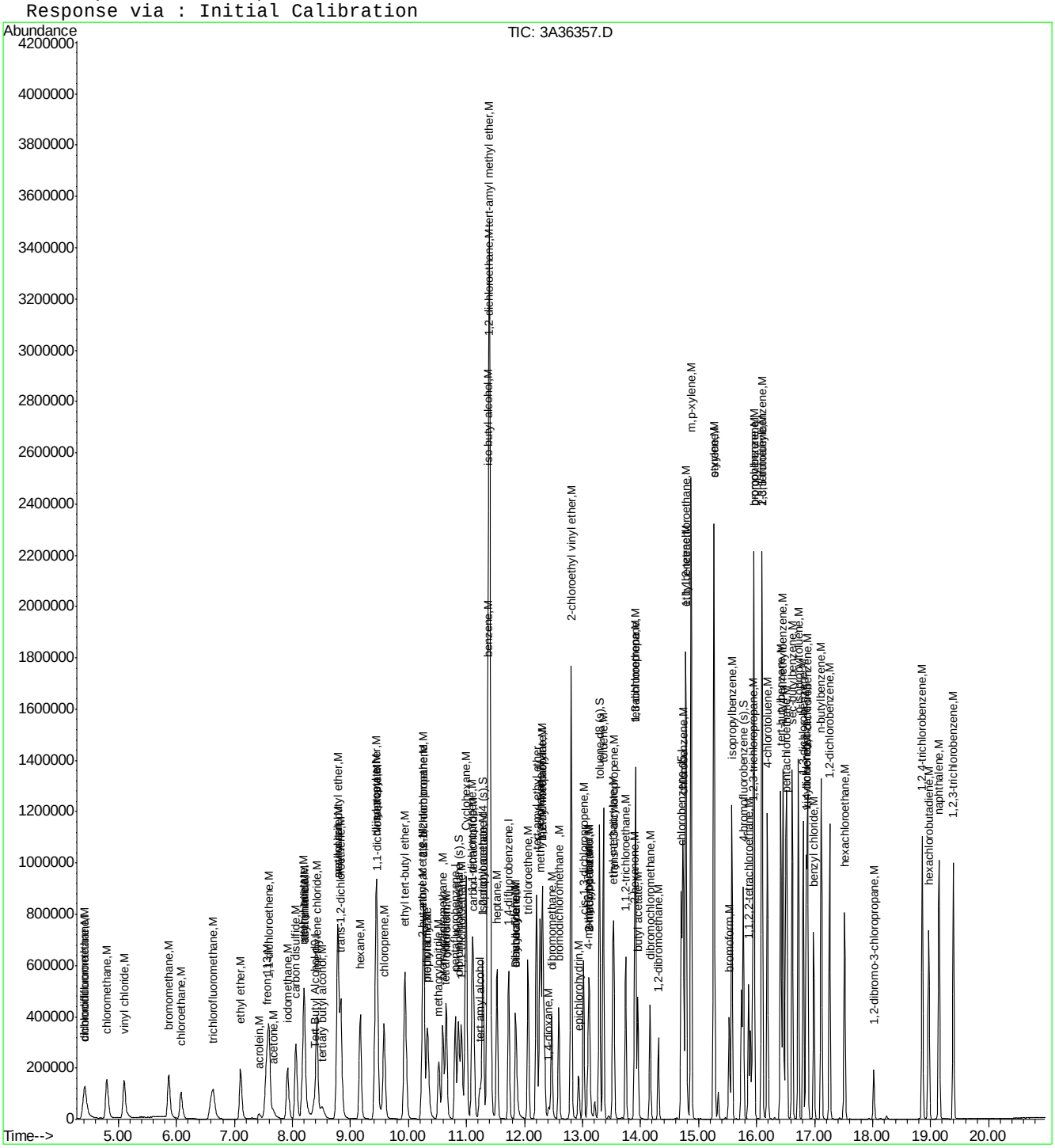
	Compound	R.T.	QIon	Response	Conc	Unit		Qvalue
92)	bromoform	15.53	173	173854	55.42	ug/L		99
94)	isopropylbenzene	15.57	105	808947	51.46	ug/L		100
96)	bromobenzene	15.96	156	263556	52.04	ug/L		94
97)	1,1,2,2-tetrachloroethane	15.86	83	260207	51.47	ug/L		100
98)	trans-1,4-dichloro-2-buten	15.89	53	58999	Below Cal			97
99)	1,2,3-trichloropropane	15.93	110	67903	51.40	ug/L		100
100)	n-propylbenzene	15.95	91	1027440	50.51	ug/L		99
101)	2-chlorotoluene	16.10	91	712609	51.04	ug/L		100
102)	4-chlorotoluene	16.19	91	650000	50.93	ug/L		99
103)	1,3,5-trimethylbenzene	16.09	105	730542	51.06	ug/L		100
104)	tert-butylbenzene	16.41	91	415323	51.51	ug/L		95
105)	pentachloroethane	16.50	167	166051	53.75	ug/L		97
106)	1,2,4-trimethylbenzene	16.45	105	750475	51.07	ug/L		99
107)	sec-butylbenzene	16.61	105	963318	50.17	ug/L		99
108)	1,3-dichlorobenzene	16.80	146	499807	51.01	ug/L		99
109)	p-isopropyltoluene	16.72	119	808134	50.07	ug/L		99
110)	vinyltoluene	16.86	118	3472	233.78	ug/L	#	90
111)	1,4-dichlorobenzene	16.88	146	510595	50.39	ug/L		99
112)	1,2-dichlorobenzene	17.26	146	502149	52.04	ug/L		98
113)	benzyl chloride	16.99	91	525091	52.66	ug/L		100
114)	n-butylbenzene	17.11	91	733707	48.44	ug/L		100
115)	1,2-dibromo-3-chloropropan	18.02	75	44023	52.24	ug/L		96
116)	1,2,4-trichlorobenzene	18.85	180	387357	53.32	ug/L		99
117)	hexachlorobutadiene	18.96	225	177242	46.90	ug/L		99
118)	naphthalene	19.14	128	819491	53.78	ug/L		100
119)	1,2,3-trichlorobenzene	19.39	180	345446	53.19	ug/L		99
120)	hexachloroethane	17.52	201	162992	52.95	ug/L		98

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

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A36357.D Vial: 7
Acq On : 19 Apr 2007 12:38 pm Operator: PRINAVAW
Sample : ICC1519-50 Inst : MS3A
Misc : MS47103,V3A1519,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Apr 19 13:01 2007 Quant Results File: M3A1519.RES

Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A36358.D Vial: 8
Acq On : 19 Apr 2007 1:07 pm Operator: PRINAVAW
Sample : IC1519-100 Inst : MS3A
Misc : MS47103,V3A1519,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Apr 19 13:30:56 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 13:14:18 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Tert Butyl Alcohol-d9	8.38	65	206722	500.00	ug/L	0.00
4) pentafluorobenzene	10.81	168	372110	50.00	ug/L	0.00
48) 1,4-difluorobenzene	11.73	114	569863	50.00	ug/L	0.00
80) chlorobenzene-d5	14.70	117	503844	50.00	ug/L	0.00
93) 1,4-dichlorobenzene-d4	16.86	152	255644	50.00	ug/L	0.00
System Monitoring Compounds						
42) dibromofluoromethane (s)	10.86	113	481354	108.78	ug/L	0.00
Spiked Amount 50.000	Range 76 - 123		Recovery = 217.56%#			
43) 1,2-dichloroethane-d4 (s)	11.29	65	497561	101.58	ug/L	0.00
Spiked Amount 50.000	Range 63 - 140		Recovery = 203.16%#			
72) toluene-d8 (s)	13.29	98	1667269	109.56	ug/L	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 219.12%#			
95) 4-bromofluorobenzene (s)	15.77	95	578615	105.29	ug/L	0.00
Spiked Amount 50.000	Range 73 - 125		Recovery = 210.58%#			
Target Compounds						Qvalue
2) tertiary butyl alcohol	8.51	59	257894	530.38	ug/L	98
3) 1,4-dioxane	12.42	88	139595	2631.08	ug/L	96
5) chlorodifluoromethane	4.43	51	435189	100.73	ug/L	100
6) dichlorodifluoromethane	4.41	85	495262	112.87	ug/L	98
7) chloromethane	4.81	50	639191	92.35	ug/L	99
8) vinyl chloride	5.11	62	621472	98.37	ug/L	99
10) bromomethane	5.87	94	373567	88.24	ug/L	98
11) chloroethane	6.07	64	335705	95.64	ug/L	99
12) trichlorofluoromethane	6.63	101	611273	113.54	ug/L	99
14) ethyl ether	7.11	74	297588	109.88	ug/L	99
15) acrolein	7.41	56	93749	1272.55	ug/L	100
16) 1,1-dichloroethene	7.59	96	448277	110.99	ug/L	100
17) acetone	7.67	43	177269	100.82	ug/L	97
18) allyl chloride	8.20	41	1617167	103.17	ug/L	99
19) acetonitrile	8.19	40	502903	1087.39	ug/L	99
20) iodomethane	7.91	142	867849	110.16	ug/L	100
21) iso-butyl alcohol	11.37	74	174559	998.19	ug/L #	18
22) carbon disulfide	8.05	76	1584320	107.51	ug/L	100
23) methylene chloride	8.42	84	541183	104.72	ug/L	99
24) methyl acetate	8.19	43	416712	110.31	ug/L	100
25) methyl tert butyl ether	8.78	73	1497805	103.14	ug/L	100
26) trans-1,2-dichloroethene	8.84	96	500686	105.73	ug/L	97
27) di-isopropyl ether	9.43	45	1768324	100.59	ug/L	98
28) 2-butanone	10.23	43	758721	98.95	ug/L	100
29) 1,1-dichloroethane	9.46	63	887359	103.78	ug/L	99
30) chloroprene	9.58	53	685893	105.59	ug/L	99
31) acrylonitrile	8.78	53	1050759	545.13	ug/L	100
32) vinyl acetate	9.45	86	102511	122.82	ug/L	85
33) ethyl tert-butyl ether	9.94	59	1649467	102.82	ug/L	99
34) ethyl acetate	10.24	45	73466	109.03	ug/L	83
35) 2,2-dichloropropane	10.26	77	684332	102.14	ug/L	97
36) cis-1,2-dichloroethene	10.26	96	575498	105.43	ug/L	97
37) methylacrylate	10.32	55	606209	111.13	ug/L	99

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A36358.D Vial: 8
Acq On : 19 Apr 2007 1:07 pm Operator: PRINAVAW
Sample : IC1519-100 Inst : MS3A
Misc : MS47103,V3A1519,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Apr 19 13:30:56 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 13:14:18 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

	Compound	R.T.	QIon	Response	Conc	Unit		Qvalue
38)	propionitrile	10.32	54	791808	1093.24	ug/L		96
39)	bromochloromethane	10.59	128	281984	108.44	ug/L		97
40)	tetrahydrofuran	10.63	42	156910	98.42	ug/L		99
41)	chloroform	10.65	83	866088	104.62	ug/L		99
44)	freon 113	7.56	151	379318	115.96	ug/L		99
45)	methacrylonitrile	10.52	41	335092	110.09	ug/L		99
46)	1,1,1-trichloroethane	10.91	97	700198	108.87	ug/L		98
47)	Cyclohexane	10.99	84	718447	108.40	ug/L		97
49)	Di-isobutylene	11.85	57	50473	117.50	ug/L		97
50)	epichlorohydrin	12.93	57	266210	529.13	ug/L		100
51)	n-butyl alcohol	11.85	56	742341	5953.33	ug/L		100
52)	carbon tetrachloride	11.12	117	624738	114.18	ug/L		99
53)	1,1-dichloropropene	11.10	75	654296	110.36	ug/L		99
54)	hexane	9.17	57	661963	108.77	ug/L		100
55)	tert amyl alcohol	11.23	59	301235	497.12	ug/L		97
56)	benzene	11.36	78	1999254	103.21	ug/L		100
57)	tert-amyl methyl ether	11.39	73	1554294	97.49	ug/L		92
58)	heptane	11.53	57	340953	102.56	ug/L		100
59)	isopropyl acetate	11.27	43	1027538	99.36	ug/L		99
60)	1,2-dichloroethane	11.38	62	583318	98.12	ug/L		99
61)	ethyl acrylate	11.85	55	133870	113.47	ug/L	#	99
62)	trichloroethene	12.06	95	503272	105.75	ug/L		100
63)	tert-amyl ethyl ether	12.21	59	1122160	99.40	ug/L		99
64)	methyl methacrylate	12.31	41	749134	104.59	ug/L		98
65)	2-nitropropane	13.11	41	337900	102.75	ug/L		98
66)	2-chloroethyl vinyl ether	12.80	63	1641504	506.07	ug/L		98
67)	1,2-dichloropropane	12.31	63	514199	102.85	ug/L		99
68)	dibromomethane	12.47	93	320047	106.19	ug/L		97
69)	methylcyclohexane	12.27	83	816946	109.13	ug/L		98
70)	bromodichloromethane	12.59	83	648219	106.44	ug/L		100
71)	cis-1,3-dichloropropene	13.02	75	826507	107.16	ug/L		98
73)	4-methyl-2-pentanone	13.10	43	684085	102.80	ug/L		95
74)	toluene	13.36	92	1165739	105.97	ug/L		97
75)	3-methyl-1-butanol	13.12	55	398748	2243.73	ug/L		97
76)	trans-1,3-dichloropropene	13.54	75	717174	108.05	ug/L		96
77)	ethyl methacrylate	13.52	69	629024	114.15	ug/L		97
78)	1,1,2-trichloroethane	13.74	83	379050	104.85	ug/L		100
79)	2-hexanone	13.89	43	300380	104.17	ug/L		98
81)	tetrachloroethene	13.91	164	431280	106.27	ug/L		100
82)	1,3-dichloropropane	13.92	76	703215	100.21	ug/L		97
83)	butyl acetate	13.95	56	295756	102.81	ug/L		98
84)	dibromochloromethane	14.17	129	522564	110.82	ug/L		99
85)	1,2-dibromoethane	14.31	107	468268	105.34	ug/L		99
86)	chlorobenzene	14.73	112	1316119	102.83	ug/L		99
87)	1,1,1,2-tetrachloroethane	14.79	131	496398	103.79	ug/L		98
88)	ethylbenzene	14.78	91	2018700	101.81	ug/L		100
89)	m,p-xylene	14.88	106	1644330	205.06	ug/L		98
90)	o-xylene	15.26	106	845406	102.96	ug/L		99
91)	styrene	15.27	104	1352291	109.27	ug/L		99

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A36358.D Vial: 8
Acq On : 19 Apr 2007 1:07 pm Operator: PRINAVAW
Sample : IC1519-100 Inst : MS3A
Misc : MS47103,V3A1519,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Apr 19 13:30:56 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 13:14:18 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

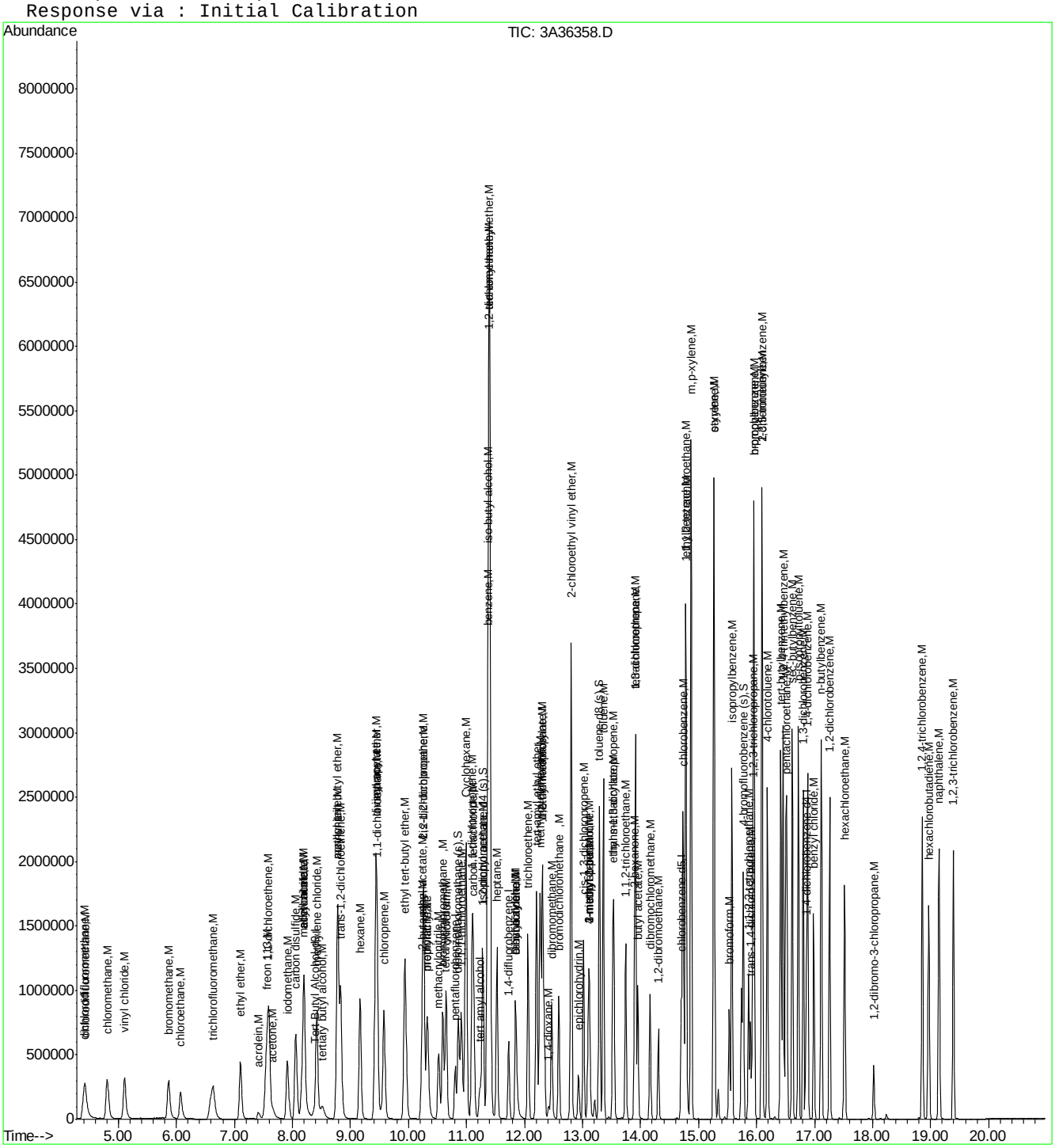
	Compound	R.T.	QIon	Response	Conc Unit	Qvalue
92)	bromoform	15.53	173	390628	117.54 ug/L	99
94)	isopropylbenzene	15.57	105	1810363	106.97 ug/L	100
96)	bromobenzene	15.96	156	587160	106.74 ug/L	96
97)	1,1,2,2-tetrachloroethane	15.86	83	555144	103.25 ug/L	99
98)	trans-1,4-dichloro-2-buten	15.90	53	128967	112.37 ug/L	92
99)	1,2,3-trichloropropane	15.93	110	145694	102.02 ug/L	98
100)	n-propylbenzene	15.95	91	2256069	103.50 ug/L	99
101)	2-chlorotoluene	16.10	91	1547162	100.52 ug/L	98
102)	4-chlorotoluene	16.19	91	1409539	102.42 ug/L	99
103)	1,3,5-trimethylbenzene	16.09	105	1612664	105.71 ug/L	99
104)	tert-butylbenzene	16.41	91	924604	108.16 ug/L	98
105)	pentachloroethane	16.50	167	376984	114.92 ug/L	98
106)	1,2,4-trimethylbenzene	16.46	105	1656975	105.82 ug/L	97
107)	sec-butylbenzene	16.62	105	2152504	106.39 ug/L	98
108)	1,3-dichlorobenzene	16.80	146	1105551	104.59 ug/L	99
109)	p-isopropyltoluene	16.72	119	1808399	109.04 ug/L	100
111)	1,4-dichlorobenzene	16.88	146	1128408	102.70 ug/L	99
112)	1,2-dichlorobenzene	17.26	146	1086138	103.72 ug/L	100
113)	benzyl chloride	16.98	91	1141191	105.16 ug/L	100
114)	n-butylbenzene	17.11	91	1628974	105.38 ug/L	99
115)	1,2-dibromo-3-chloropropan	18.02	75	94435	106.73 ug/L	96
116)	1,2,4-trichlorobenzene	18.85	180	836250	103.84 ug/L	99
117)	hexachlorobutadiene	18.97	225	406045	107.83 ug/L	99
118)	naphthalene	19.14	128	1744807	106.59 ug/L	99
119)	1,2,3-trichlorobenzene	19.39	180	743108	105.20 ug/L	100
120)	hexachloroethane	17.52	201	378103	119.85 ug/L	98

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

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A36358.D Vial: 8
Acq On : 19 Apr 2007 1:07 pm Operator: PRINAVAW
Sample : IC1519-100 Inst : MS3A
Misc : MS47103,V3A1519,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Apr 19 13:30 2007 Quant Results File: M3A1519.RES

Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A36359.D Vial: 9
Acq On : 19 Apr 2007 1:36 pm Operator: PRINAVAW
Sample : IC1519-200 Inst : MS3A
Misc : MS47103,V3A1519,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Apr 19 14:00:05 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 13:14:18 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Tert Butyl Alcohol-d9	8.38	65	185081	500.00	ug/L		0.00
4) pentafluorobenzene	10.81	168	374047	50.00	ug/L		0.00
48) 1,4-difluorobenzene	11.73	114	562087	50.00	ug/L		0.00
80) chlorobenzene-d5	14.70	117	488968	50.00	ug/L		0.00
93) 1,4-dichlorobenzene-d4	16.86	152	251333	50.00	ug/L		0.00
System Monitoring Compounds							
42) dibromofluoromethane (s)	10.86	113	923731	207.66	ug/L		0.00
Spiked Amount 50.000	Range 76 - 123		Recovery = 415.32%#				
43) 1,2-dichloroethane-d4 (s)	11.29	65	936754	190.26	ug/L		0.00
Spiked Amount 50.000	Range 63 - 140		Recovery = 380.52%#				
72) toluene-d8 (s)	13.29	98	3097344	206.35	ug/L		0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 412.70%#				
95) 4-bromofluorobenzene (s)	15.77	95	1063418	196.83	ug/L		0.00
Spiked Amount 50.000	Range 73 - 125		Recovery = 393.66%#				
Target Compounds							Qvalue
2) tertiary butyl alcohol	8.52	59	458821	1053.93	ug/L		98
3) 1,4-dioxane	12.42	88	194039	4084.87	ug/L		96
5) chlorodifluoromethane	4.43	51	905742	208.55	ug/L		99
6) dichlorodifluoromethane	4.41	85	1100266	249.46	ug/L		99
7) chloromethane	4.82	50	1241354	178.42	ug/L		100
8) vinyl chloride	5.12	62	1279341	201.45	ug/L		99
10) bromomethane	5.87	94	802412	188.56	ug/L		98
11) chloroethane	6.08	64	659892	187.02	ug/L		99
12) trichlorofluoromethane	6.64	101	1321612	244.21	ug/L		98
14) ethyl ether	7.11	74	604798	222.15	ug/L		99
15) acrolein	7.41	56	177784	2400.75	ug/L		99
16) 1,1-dichloroethene	7.60	96	934884	230.27	ug/L		98
17) acetone	7.67	43	354991	200.85	ug/L		98
18) allyl chloride	8.20	41	2967505	188.34	ug/L		97
19) acetonitrile	8.20	40	905826	1948.46	ug/L	#	86
20) iodomethane	7.92	142	1763699	222.71	ug/L		99
21) iso-butyl alcohol	11.37	74	317336	1805.24	ug/L	#	1
22) carbon disulfide	8.06	76	3240077	218.74	ug/L		99
23) methylene chloride	8.42	84	1092257	210.26	ug/L		97
24) methyl acetate	8.19	43	812696	214.03	ug/L		98
25) methyl tert butyl ether	8.78	73	2967037	203.26	ug/L		99
26) trans-1,2-dichloroethene	8.84	96	1022712	214.84	ug/L		97
27) di-isopropyl ether	9.44	45	3318999	187.83	ug/L		93
28) 2-butanone	10.24	43	1484079	192.54	ug/L		98
29) 1,1-dichloroethane	9.46	63	1754210	204.09	ug/L		98
30) chloroprene	9.58	53	1353134	207.23	ug/L		98
31) acrylonitrile	8.78	53	2080100	1073.56	ug/L		99
32) vinyl acetate	9.45	86	206619	246.26	ug/L		72
33) ethyl tert-butyl ether	9.94	59	3190179	197.83	ug/L		99
34) ethyl acetate	10.24	45	143113	211.29	ug/L		88
35) 2,2-dichloropropane	10.26	77	1355222	201.23	ug/L		93
36) cis-1,2-dichloroethene	10.26	96	1161428	211.66	ug/L		95
37) methylacrylate	10.32	55	1226967	223.76	ug/L		98

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A36359.D Vial: 9
Acq On : 19 Apr 2007 1:36 pm Operator: PRINAVAW
Sample : IC1519-200 Inst : MS3A
Misc : MS47103,V3A1519,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Apr 19 14:00:05 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 13:14:18 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

	Compound	R.T.	QIon	Response	Conc	Unit		Qvalue
38)	propionitrile	10.33	54	1578472	2168.09	ug/L		94
39)	bromochloromethane	10.59	128	571276	218.55	ug/L		96
40)	tetrahydrofuran	10.63	42	314186	196.04	ug/L		99
41)	chloroform	10.65	83	1715982	206.20	ug/L		99
44)	freon 113	7.56	151	795599	241.95	ug/L		99
45)	methacrylonitrile	10.52	41	667398	218.12	ug/L		97
46)	1,1,1-trichloroethane	10.92	97	1414396	218.77	ug/L		98
47)	Cyclohexane	10.99	84	1507716	226.32	ug/L		86
49)	Di-isobutylene	11.85	57	85974	202.92	ug/L		95
50)	epichlorohydrin	12.93	57	501079	1009.75	ug/L		100
51)	n-butyl alcohol	11.85	56	1260744	10250.63	ug/L		99
52)	carbon tetrachloride	11.12	117	1285807	238.26	ug/L		99
53)	1,1-dichloropropene	11.10	75	1333003	227.94	ug/L		98
54)	hexane	9.17	57	1374106	228.91	ug/L		99
55)	tert amyl alcohol	11.24	59	583667	971.21	ug/L		96
56)	benzene	11.36	78	3839932	200.98	ug/L		100
57)	tert-amyl methyl ether	11.39	73	2638218	167.76	ug/L		94
58)	heptane	11.53	57	703532	214.56	ug/L		99
59)	isopropyl acetate	11.28	43	1968681	192.99	ug/L		96
60)	1,2-dichloroethane	11.38	62	1073196	183.03	ug/L		96
61)	ethyl acrylate	11.85	55	226016	194.22	ug/L	#	100
62)	trichloroethene	12.06	95	1016076	216.45	ug/L		99
63)	tert-amyl ethyl ether	12.21	59	2169184	194.80	ug/L		98
64)	methyl methacrylate	12.31	41	1426102	201.86	ug/L		94
65)	2-nitropropane	13.11	41	604872	186.48	ug/L		99
66)	2-chloroethyl vinyl ether	12.80	63	2856361	892.79	ug/L		95
67)	1,2-dichloropropane	12.32	63	992253	201.22	ug/L		99
68)	dibromomethane	12.47	93	632072	212.62	ug/L		97
69)	methylcyclohexane	12.27	83	1644409	222.70	ug/L		97
70)	bromodichloromethane	12.59	83	1287430	214.32	ug/L		100
71)	cis-1,3-dichloropropene	13.02	75	1627268	213.91	ug/L		97
73)	4-methyl-2-pentanone	13.10	43	1269005	193.34	ug/L		98
74)	toluene	13.36	92	2262980	208.55	ug/L		97
75)	3-methyl-1-butanol	13.12	55	704633	4019.78	ug/L		96
76)	trans-1,3-dichloropropene	13.54	75	1387303	211.90	ug/L		98
77)	ethyl methacrylate	13.52	69	1216252	223.78	ug/L		95
78)	1,1,2-trichloroethane	13.74	83	742915	208.35	ug/L		100
79)	2-hexanone	13.89	43	567142	199.40	ug/L		97
81)	tetrachloroethene	13.91	164	861539	218.75	ug/L		99
82)	1,3-dichloropropane	13.92	76	1309935	192.35	ug/L		94
83)	butyl acetate	13.95	56	561356	201.08	ug/L		95
84)	dibromochloromethane	14.17	129	1039758	227.21	ug/L		100
85)	1,2-dibromoethane	14.31	107	922541	213.85	ug/L		98
86)	chlorobenzene	14.73	112	2581200	207.80	ug/L		99
87)	1,1,1,2-tetrachloroethane	14.79	131	962717	207.42	ug/L		99
88)	ethylbenzene	14.78	91	3773861	196.12	ug/L		99
89)	m,p-xylene	14.88	106	3059966	393.20	ug/L		95
90)	o-xylene	15.26	106	1559671	195.73	ug/L		97
91)	styrene	15.27	104	2496635	207.88	ug/L		97

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A36359.D Vial: 9
Acq On : 19 Apr 2007 1:36 pm Operator: PRINAVAW
Sample : IC1519-200 Inst : MS3A
Misc : MS47103,V3A1519,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Apr 19 14:00:05 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 13:14:18 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

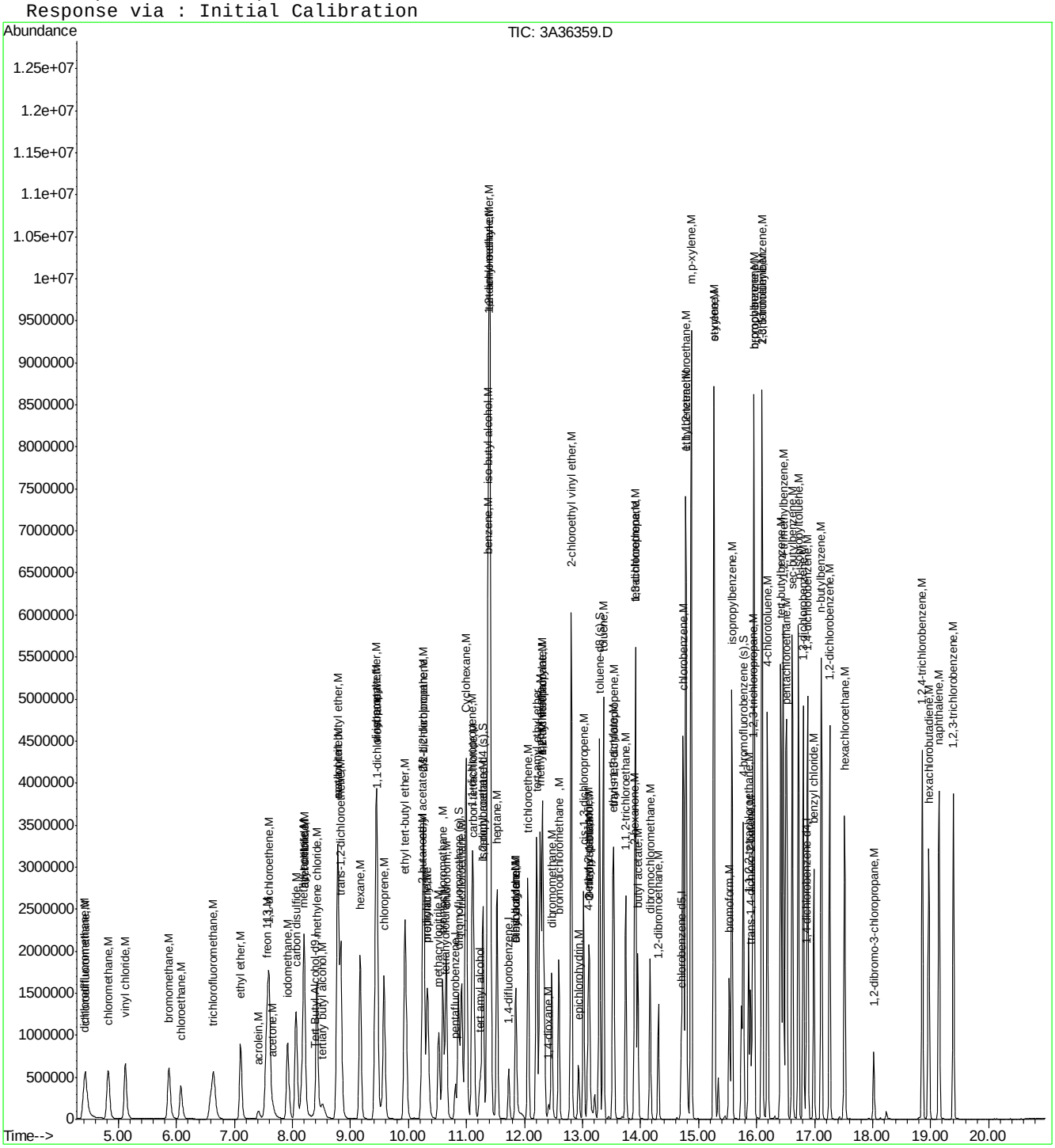
	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
92)	bromoform	15.53	173	783030	242.79	ug/L	98
94)	isopropylbenzene	15.57	105	3479141	209.10	ug/L	98
96)	bromobenzene	15.96	156	1115780	206.32	ug/L	87
97)	1,1,2,2-tetrachloroethane	15.86	83	1073219	203.03	ug/L	99
98)	trans-1,4-dichloro-2-buten	15.90	53	253706	224.85	ug/L	89
99)	1,2,3-trichloropropane	15.93	110	280717	199.94	ug/L	100
100)	n-propylbenzene	15.96	91	4079164	190.34	ug/L	94
101)	2-chlorotoluene	16.10	91	2846059	188.08	ug/L	98
102)	4-chlorotoluene	16.19	91	2708337	200.17	ug/L	98
103)	1,3,5-trimethylbenzene	16.09	105	3024938	201.69	ug/L	99
104)	tert-butylbenzene	16.42	91	1761532	209.61	ug/L	93
105)	pentachloroethane	16.50	167	740922	229.73	ug/L	98
106)	1,2,4-trimethylbenzene	16.46	105	3170831	205.97	ug/L	97
107)	sec-butylbenzene	16.62	105	4137310	207.99	ug/L	97
108)	1,3-dichlorobenzene	16.80	146	2148478	206.73	ug/L	99
109)	p-isopropyltoluene	16.72	119	3509170	215.22	ug/L	100
111)	1,4-dichlorobenzene	16.88	146	2200675	203.72	ug/L	100
112)	1,2-dichlorobenzene	17.26	146	2081179	202.15	ug/L	99
113)	benzyl chloride	16.99	91	2109139	197.69	ug/L	99
114)	n-butylbenzene	17.11	91	3097986	203.85	ug/L	98
115)	1,2-dibromo-3-chloropropan	18.02	75	182979	210.35	ug/L	91
116)	1,2,4-trichlorobenzene	18.85	180	1596544	201.65	ug/L	99
117)	hexachlorobutadiene	18.97	225	805903	217.69	ug/L	99
118)	naphthalene	19.14	128	3255238	202.27	ug/L	100
119)	1,2,3-trichlorobenzene	19.39	180	1396535	201.09	ug/L	100
120)	hexachloroethane	17.52	201	758634	244.60	ug/L	97

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

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A36359.D Vial: 9
Acq On : 19 Apr 2007 1:36 pm Operator: PRINAVAW
Sample : IC1519-200 Inst : MS3A
Misc : MS47103,V3A1519,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Apr 19 14:00 2007 Quant Results File: M3A1519.RES

Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A36361.D Vial: 11
Acq On : 19 Apr 2007 2:34 pm Operator: PRINAVAW
Sample : ICV1519-50 Inst : MS3A
Misc : MS47103,V3A1519,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Apr 19 16:14:51 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Tert Butyl Alcohol-d9	8.38	65	199815	500.00	ug/L		0.00
4) pentafluorobenzene	10.81	168	385698	50.00	ug/L		0.00
48) 1,4-difluorobenzene	11.73	114	580041	50.00	ug/L		0.00
80) chlorobenzene-d5	14.70	117	498512	50.00	ug/L		0.00
93) 1,4-dichlorobenzene-d4	16.86	152	259293	50.00	ug/L		0.00
System Monitoring Compounds							
42) dibromofluoromethane (s)	10.86	113	225932	48.39	ug/L		0.00
Spiked Amount 50.000	Range 76 - 123		Recovery = 96.78%				
43) 1,2-dichloroethane-d4 (s)	11.29	65	237707	47.04	ug/L		0.00
Spiked Amount 50.000	Range 63 - 140		Recovery = 94.08%				
72) toluene-d8 (s)	13.29	98	780366	49.48	ug/L		0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 98.96%				
95) 4-bromofluorobenzene (s)	15.77	95	271598	48.47	ug/L		0.00
Spiked Amount 50.000	Range 73 - 125		Recovery = 96.94%				
Target Compounds							Qvalue
2) tertiary butyl alcohol	8.51	59	120808	252.90	ug/L		99
3) 1,4-dioxane	12.42	88	53896	1070.92	ug/L		98
5) chlorodifluoromethane	4.43	51	210964	46.77	ug/L		98
6) dichlorodifluoromethane	4.42	85	224158	47.07	ug/L		98
7) chloromethane	4.80	50	308688	44.04	ug/L		99
8) vinyl chloride	5.11	62	305558	46.71	ug/L		99
10) bromomethane	5.87	94	211577	49.29	ug/L		99
11) chloroethane	6.09	64	176080	49.06	ug/L		100
12) trichlorofluoromethane	6.64	101	307911	52.82	ug/L		98
14) ethyl ether	7.11	74	147203	51.10	ug/L		100
15) acrolein	7.41	56	467699	5677.40	ug/L		99
16) 1,1-dichloroethene	7.60	96	216632	50.11	ug/L		98
17) acetone	7.67	43	82322	45.09	ug/L		94
18) allyl chloride	8.20	41	737344	45.53	ug/L		99
19) acetonitrile	8.19	40	225803	466.93	ug/L	#	70
20) iodomethane	7.92	142	414255	49.40	ug/L		99
21) iso-butyl alcohol	11.37	74	78293	437.36	ug/L	#	1
22) carbon disulfide	8.06	76	724751	46.47	ug/L		99
23) methylene chloride	8.43	84	269196	49.64	ug/L		97
24) methyl acetate	8.20	43	197376	49.34	ug/L		99
25) methyl tert butyl ether	8.78	73	743627	49.11	ug/L		99
26) trans-1,2-dichloroethene	8.84	96	246888	49.48	ug/L		98
27) di-isopropyl ether	9.44	45	859251	47.48	ug/L		99
28) 2-butanone	10.24	43	366760	46.42	ug/L		99
29) 1,1-dichloroethane	9.46	63	435348	48.77	ug/L		97
30) chloroprene	9.58	53	330052	48.46	ug/L		99
31) acrylonitrile	8.79	53	521697	255.15	ug/L		99
32) vinyl acetate	9.45	86	49541	50.59	ug/L		99
33) ethyl tert-butyl ether	9.94	59	796739	47.81	ug/L		99
34) ethyl acetate	10.24	45	35763	50.15	ug/L		86
35) 2,2-dichloropropane	10.26	77	320158	45.94	ug/L		97
36) cis-1,2-dichloroethene	10.27	96	277164	48.31	ug/L		94
37) methylacrylate	10.33	55	298285	51.08	ug/L		98

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A36361.D Vial: 11
Acq On : 19 Apr 2007 2:34 pm Operator: PRINAVAW
Sample : ICV1519-50 Inst : MS3A
Misc : MS47103,V3A1519,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Apr 19 16:14:51 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
38)	propionitrile	10.33	54	396969	517.32	ug/L	98
39)	bromochloromethane	10.59	128	139663	50.69	ug/L	99
40)	tetrahydrofuran	10.63	42	76769	46.69	ug/L	96
41)	chloroform	10.65	83	424059	48.95	ug/L	99
44)	freon 113	7.57	151	184939	52.14	ug/L	99
45)	methacrylonitrile	10.52	41	162683	50.36	ug/L	98
46)	1,1,1-trichloroethane	10.92	97	341004	50.01	ug/L	98
47)	Cyclohexane	10.99	84	323221	45.42	ug/L	97
50)	epichlorohydrin	12.93	57	125097	241.94	ug/L	99
51)	n-butyl alcohol	11.85	56	335479	2573.82	ug/L	100
52)	carbon tetrachloride	11.12	117	302757	52.19	ug/L	99
53)	1,1-dichloropropene	11.10	75	314623	50.60	ug/L	99
54)	hexane	9.17	57	334124	52.42	ug/L	99
55)	tert amyl alcohol	11.23	59	150901	251.31	ug/L	99
56)	benzene	11.36	78	994474	50.21	ug/L	100
57)	tert-amyl methyl ether	11.39	73	771536	48.68	ug/L	81
58)	heptane	11.53	57	174772	51.02	ug/L	99
59)	isopropyl acetate	11.27	43	500187	47.76	ug/L	99
60)	1,2-dichloroethane	11.38	62	296380	49.62	ug/L	99
62)	trichloroethene	12.06	95	242970	49.30	ug/L	98
63)	tert-amyl ethyl ether	12.21	59	575580	50.29	ug/L	99
64)	methyl methacrylate	12.31	41	353964	48.17	ug/L	94
65)	2-nitropropane	13.11	41	155448	46.71	ug/L	97
66)	2-chloroethyl vinyl ether	12.80	63	816756	250.36	ug/L	99
67)	1,2-dichloropropane	12.31	63	251606	49.23	ug/L	100
68)	dibromomethane	12.47	93	155759	49.99	ug/L	98
69)	methylcyclohexane	12.27	83	414651	53.06	ug/L	98
70)	bromodichloromethane	12.59	83	314065	49.82	ug/L	100
71)	cis-1,3-dichloropropene	13.02	75	391590	49.02	ug/L	98
73)	4-methyl-2-pentanone	13.10	43	328272	48.50	ug/L	97
74)	toluene	13.36	92	575247	50.72	ug/L	98
75)	3-methyl-1-butanol	13.12	55	186311	1011.64	ug/L	97
76)	trans-1,3-dichloropropene	13.54	75	338772	49.28	ug/L	95
77)	ethyl methacrylate	13.52	69	291223	50.29	ug/L	97
78)	1,1,2-trichloroethane	13.74	83	183994	49.44	ug/L	100
79)	2-hexanone	13.89	43	138796	47.03	ug/L	98
81)	tetrachloroethene	13.91	164	208431	50.91	ug/L	99
82)	1,3-dichloropropane	13.92	76	346626	50.15	ug/L	97
83)	butyl acetate	13.95	56	142856	49.98	ug/L	99
84)	dibromochloromethane	14.17	129	252244	52.46	ug/L	100
85)	1,2-dibromoethane	14.31	107	227056	50.84	ug/L	98
86)	chlorobenzene	14.73	112	621843	48.69	ug/L	99
87)	1,1,1,2-tetrachloroethane	14.79	131	240843	50.42	ug/L	99
88)	ethylbenzene	14.78	91	1000982	51.03	ug/L	100
89)	m,p-xylene	14.87	106	797233	100.38	ug/L	99
90)	o-xylene	15.26	106	400550	49.25	ug/L	99
91)	styrene	15.27	104	666398	53.54	ug/L	98
92)	bromoform	15.53	173	185013	53.66	ug/L	99
94)	isopropylbenzene	15.57	105	907107	52.09	ug/L	100

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A36361.D Vial: 11
Acq On : 19 Apr 2007 2:34 pm Operator: PRINAVAW
Sample : ICV1519-50 Inst : MS3A
Misc : MS47103,V3A1519,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Apr 19 16:14:51 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

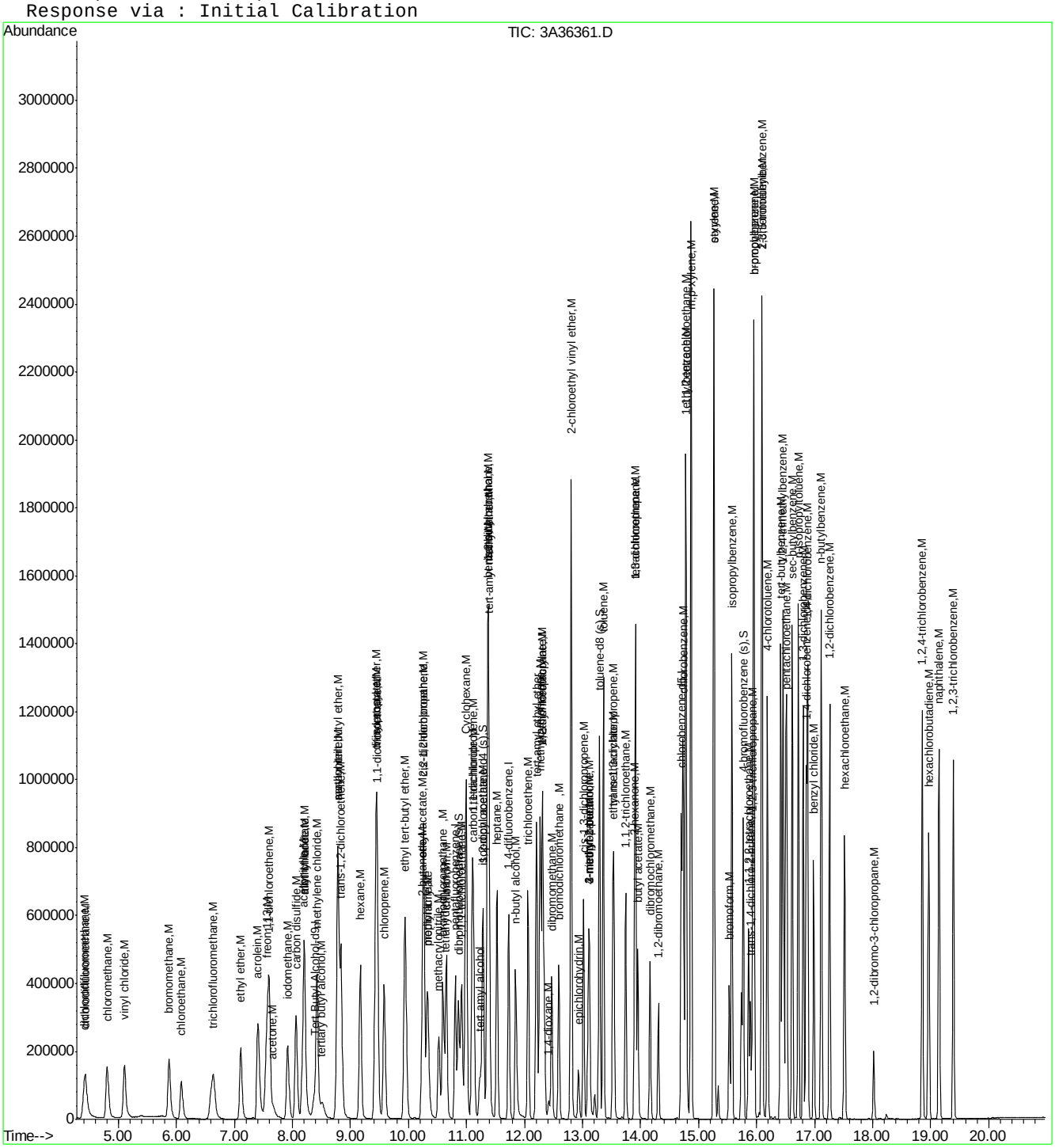
	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
96)	bromobenzene	15.96	156	288635	51.10	ug/L	96
97)	1,1,2,2-tetrachloroethane	15.86	83	280210	51.08	ug/L	98
98)	trans-1,4-dichloro-2-buten	15.89	53	58411	48.67	ug/L	98
99)	1,2,3-trichloropropane	15.93	110	66064	45.50	ug/L	100
100)	n-propylbenzene	15.95	91	1123822	50.91	ug/L	100
101)	2-chlorotoluene	16.10	91	752802	48.55	ug/L	98
102)	4-chlorotoluene	16.19	91	675425	48.24	ug/L	100
103)	1,3,5-trimethylbenzene	16.09	105	804348	51.56	ug/L	99
104)	tert-butylbenzene	16.41	91	430752	48.89	ug/L	96
105)	pentachloroethane	16.50	167	180790	52.39	ug/L	98
106)	1,2,4-trimethylbenzene	16.45	105	816326	50.84	ug/L	100
107)	sec-butylbenzene	16.62	105	1049042	50.46	ug/L	99
108)	1,3-dichlorobenzene	16.81	146	525289	48.51	ug/L	100
109)	p-isopropyltoluene	16.72	119	868351	50.57	ug/L	99
111)	1,4-dichlorobenzene	16.88	146	544154	48.55	ug/L	99
112)	1,2-dichlorobenzene	17.26	146	529887	49.59	ug/L	99
113)	benzyl chloride	16.98	91	539167	48.74	ug/L	99
114)	n-butylbenzene	17.11	91	807103	51.01	ug/L	99
115)	1,2-dibromo-3-chloropropan	18.02	75	45441	49.89	ug/L	93
116)	1,2,4-trichlorobenzene	18.86	180	427327	52.01	ug/L	99
117)	hexachlorobutadiene	18.97	225	207456	53.21	ug/L	99
118)	naphthalene	19.14	128	887693	52.95	ug/L	99
119)	1,2,3-trichlorobenzene	19.39	180	376082	52.12	ug/L	99
120)	hexachloroethane	17.52	201	170682	50.67	ug/L	99

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

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A36361.D Vial: 11
Acq On : 19 Apr 2007 2:34 pm Operator: PRINAVAW
Sample : ICV1519-50 Inst : MS3A
Misc : MS47103,V3A1519,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Apr 19 16:14 2007 Quant Results File: M3A1519.RES

Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37395.D Vial: 26
Acq On : 16 May 2007 8:52 pm Operator: PRINAVAW
Sample : CC1519-50 Inst : MS3A
Misc : MS48719,V3A1562,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 17 11:37:23 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Tert Butyl Alcohol-d9	8.36	65	121215	500.00	ug/L		-0.02
4) pentafluorobenzene	10.80	168	301966	50.00	ug/L		-0.01
48) 1,4-difluorobenzene	11.72	114	489995	50.00	ug/L		-0.01
80) chlorobenzene-d5	14.70	117	443735	50.00	ug/L		0.00
93) 1,4-dichlorobenzene-d4	16.85	152	240264	50.00	ug/L		0.00
System Monitoring Compounds							
42) dibromofluoromethane (s)	10.85	113	178097	48.72	ug/L		0.00
Spiked Amount 50.000	Range 76 - 123		Recovery = 97.44%				
43) 1,2-dichloroethane-d4 (s)	11.28	65	198393	50.15	ug/L		-0.01
Spiked Amount 50.000	Range 63 - 140		Recovery = 100.30%				
72) toluene-d8 (s)	13.29	98	677136	50.82	ug/L		0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 101.64%				
95) 4-bromofluorobenzene (s)	15.77	95	239698	46.17	ug/L		0.00
Spiked Amount 50.000	Range 73 - 125		Recovery = 92.34%				
Target Compounds							Qvalue
2) tertiary butyl alcohol	8.49	59	73082	252.19	ug/L		86
3) 1,4-dioxane	12.41	88	47684	1561.87	ug/L		97
5) chlorodifluoromethane	4.43	51	198639	56.25	ug/L		99
6) dichlorodifluoromethane	4.40	85	200781	53.86	ug/L		99
7) chloromethane	4.80	50	267535	48.76	ug/L		100
8) vinyl chloride	5.09	62	266607	52.06	ug/L		100
10) bromomethane	5.87	94	182869	54.42	ug/L		98
11) chloroethane	6.08	64	154157	54.86	ug/L		98
12) trichlorofluoromethane	6.63	101	268191	58.77	ug/L		99
14) ethyl ether	7.09	74	117451	52.08	ug/L		99
15) acrolein	7.39	56	244424	3789.80	ug/L		100
16) 1,1-dichloroethene	7.59	96	179026	52.89	ug/L		95
17) acetone	7.66	43	57679	40.35	ug/L		97
18) allyl chloride	8.19	41	633864	50.00	ug/L		89
19) acetonitrile	8.15	40	187244	494.56	ug/L	#	1
20) iodomethane	7.91	142	337863	51.46	ug/L		94
21) iso-butyl alcohol	11.36	74	76349	544.76	ug/L	#	1
22) carbon disulfide	8.05	76	646790	52.97	ug/L		100
23) methylene chloride	8.41	84	234353	55.20	ug/L		98
24) methyl acetate	8.18	43	159110	50.80	ug/L		99
25) methyl tert butyl ether	8.77	73	628560	53.02	ug/L		98
26) trans-1,2-dichloroethene	8.83	96	211425	54.13	ug/L		99
27) di-isopropyl ether	9.43	45	722768	51.02	ug/L		100
28) 2-butanone	10.22	43	288128	46.58	ug/L		97
29) 1,1-dichloroethane	9.45	63	391570	56.02	ug/L		98
30) chloroprene	9.57	53	271970	51.01	ug/L		98
31) acrylonitrile	8.77	53	426864	266.66	ug/L		100
32) vinyl acetate	9.44	86	39701	51.78	ug/L		93
33) ethyl tert-butyl ether	9.93	59	668190	51.22	ug/L		100
34) ethyl acetate	10.23	45	27676	49.58	ug/L		81
35) 2,2-dichloropropane	10.25	77	288818	52.94	ug/L		98
36) cis-1,2-dichloroethene	10.26	96	246324	54.84	ug/L		98
37) methylacrylate	10.31	55	240526	52.61	ug/L		99

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37395.D Vial: 26
Acq On : 16 May 2007 8:52 pm Operator: PRINAVAW
Sample : CC1519-50 Inst : MS3A
Misc : MS48719,V3A1562,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 17 11:37:23 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
38)	propionitrile	10.31	54	319031	531.03	ug/L	95
39)	bromochloromethane	10.59	128	120235	55.74	ug/L	98
40)	tetrahydrofuran	10.62	42	59105	45.92	ug/L	95
41)	chloroform	10.64	83	394127	58.11	ug/L	99
44)	freon 113	7.56	151	149013	53.66	ug/L	94
45)	methacrylonitrile	10.51	41	127290	50.33	ug/L	97
46)	1,1,1-trichloroethane	10.91	97	319832	59.91	ug/L	97
47)	Cyclohexane	10.98	84	306992	55.10	ug/L	91
50)	epichlorohydrin	12.92	57	105488	241.50	ug/L	98
51)	n-butyl alcohol	11.84	56	277405	2519.38	ug/L	98
52)	carbon tetrachloride	11.12	117	289610	59.10	ug/L	100
53)	1,1-dichloropropene	11.09	75	278306	52.98	ug/L	100
54)	hexane	9.16	57	248281	46.11	ug/L	98
56)	benzene	11.35	78	891841	53.30	ug/L	100
57)	tert-amyl methyl ether	11.38	73	732869	54.73	ug/L	96
58)	heptane	11.52	57	144202	49.83	ug/L	97
59)	isopropyl acetate	11.27	43	375307	42.42	ug/L	99
60)	1,2-dichloroethane	11.37	62	296523	58.77	ug/L	98
62)	trichloroethene	12.05	95	224530	53.93	ug/L	95
64)	methyl methacrylate	12.30	41	326227	52.56	ug/L	100
65)	2-nitropropane	13.11	41	142942	50.84	ug/L	99
66)	2-chloroethyl vinyl ether	12.80	63	794739	288.38	ug/L	100
67)	1,2-dichloropropane	12.31	63	242411	56.15	ug/L	99
68)	dibromomethane	12.46	93	152650	58.00	ug/L	97
69)	methylcyclohexane	12.26	83	362401	54.90	ug/L	99
70)	bromodichloromethane	12.58	83	306945	57.64	ug/L	100
71)	cis-1,3-dichloropropene	13.01	75	372793	55.24	ug/L	99
73)	4-methyl-2-pentanone	13.09	43	288391	50.44	ug/L	98
74)	toluene	13.35	92	536104	55.96	ug/L	100
75)	3-methyl-1-butanol	13.11	55	165058	1060.94	ug/L	98
76)	trans-1,3-dichloropropene	13.54	75	341229	58.76	ug/L	100
77)	ethyl methacrylate	13.52	69	279127	57.05	ug/L	96
78)	1,1,2-trichloroethane	13.74	83	186302	59.27	ug/L	96
79)	2-hexanone	13.89	43	117131	46.98	ug/L	99
81)	tetrachloroethene	13.91	164	189547	52.02	ug/L	97
82)	1,3-dichloropropane	13.91	76	352706	57.33	ug/L	96
83)	butyl acetate	13.95	56	133276	52.39	ug/L	91
84)	dibromochloromethane	14.16	129	240203	56.13	ug/L	99
85)	1,2-dibromoethane	14.30	107	220336	55.43	ug/L	99
86)	chlorobenzene	14.73	112	621429	54.67	ug/L	98
87)	1,1,1,2-tetrachloroethane	14.78	131	245383	57.72	ug/L	99
88)	ethylbenzene	14.77	91	981029	56.19	ug/L	98
89)	m,p-xylene	14.87	106	780647	110.42	ug/L	98
90)	o-xylene	15.26	106	403726	55.77	ug/L	95
91)	styrene	15.27	104	636788	57.48	ug/L	97
92)	bromoform	15.53	173	169770	55.31	ug/L	98
94)	isopropylbenzene	15.57	105	865563	53.65	ug/L	99
96)	bromobenzene	15.96	156	289766	55.36	ug/L	95
97)	1,1,2,2-tetrachloroethane	15.86	83	279676	55.02	ug/L	99

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37395.D Vial: 26
Acq On : 16 May 2007 8:52 pm Operator: PRINAVAW
Sample : CC1519-50 Inst : MS3A
Misc : MS48719,V3A1562,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 17 11:37:23 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

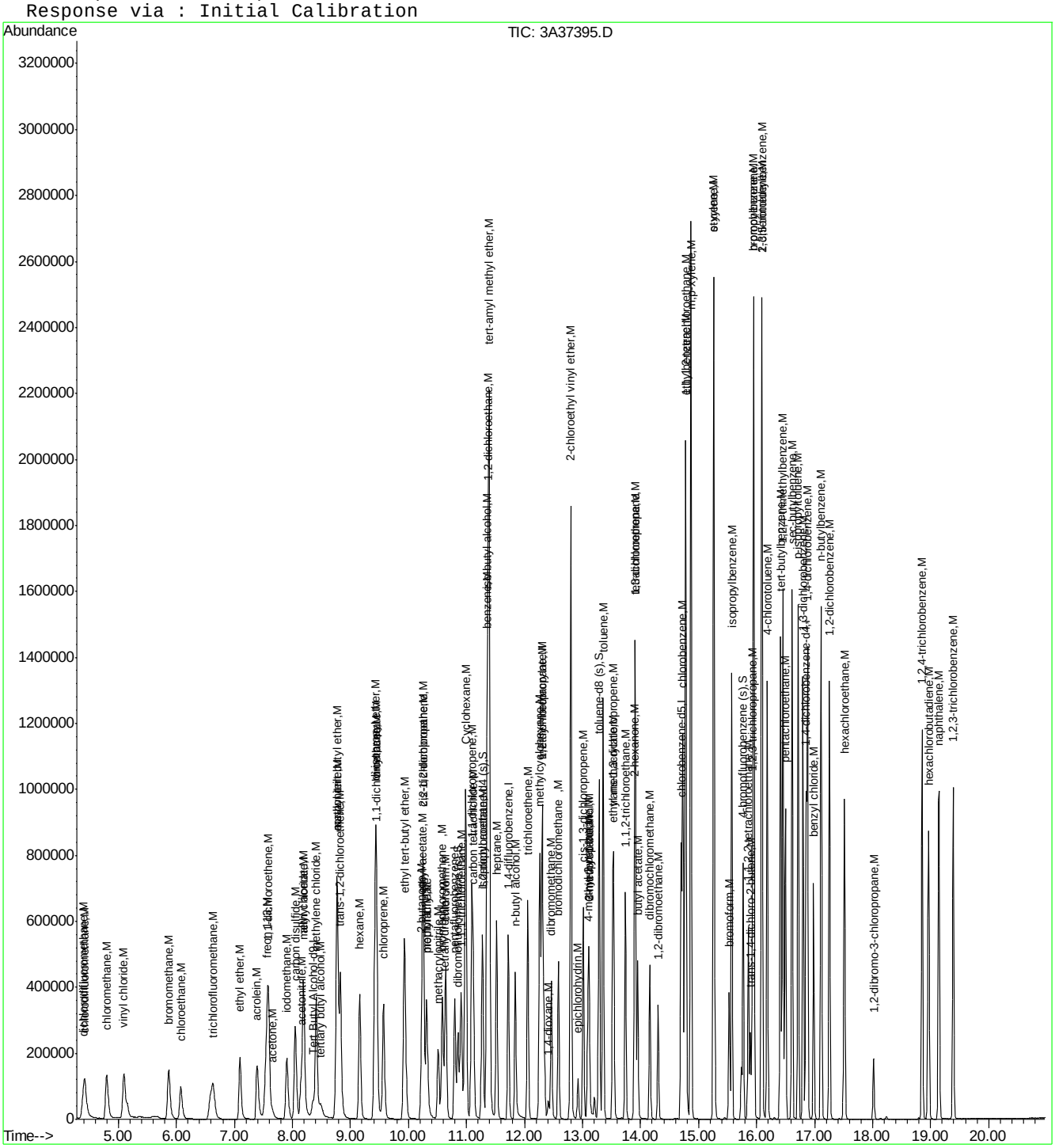
	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
98)	trans-1,4-dichloro-2-buten	15.89	53	43528	39.14	ug/L	98
99)	1,2,3-trichloropropane	15.93	110	74168	55.12	ug/L	99
100)	n-propylbenzene	15.95	91	1136248	55.55	ug/L	100
101)	2-chlorotoluene	16.10	91	811215	56.46	ug/L	99
102)	4-chlorotoluene	16.19	91	720757	55.55	ug/L	99
103)	1,3,5-trimethylbenzene	16.09	105	812408	56.20	ug/L	97
104)	tert-butylbenzene	16.41	91	461173	56.49	ug/L	98
105)	pentachloroethane	16.50	167	189561	59.28	ug/L	98
106)	1,2,4-trimethylbenzene	16.45	105	831640	55.90	ug/L	99
107)	sec-butylbenzene	16.61	105	1082242	56.18	ug/L	99
108)	1,3-dichlorobenzene	16.80	146	551500	54.97	ug/L	98
109)	p-isopropyltoluene	16.72	119	891819	56.05	ug/L	99
111)	1,4-dichlorobenzene	16.88	146	573147	55.19	ug/L	100
112)	1,2-dichlorobenzene	17.26	146	553859	55.94	ug/L	98
113)	benzyl chloride	16.98	91	491427	47.94	ug/L	99
114)	n-butylbenzene	17.11	91	844583	57.61	ug/L	100
115)	1,2-dibromo-3-chloropropan	18.02	75	44163	52.33	ug/L	83
116)	1,2,4-trichlorobenzene	18.85	180	395244	51.92	ug/L	99
117)	hexachlorobutadiene	18.96	225	203575	56.35	ug/L	99
118)	naphthalene	19.14	128	793898	51.11	ug/L	99
119)	1,2,3-trichlorobenzene	19.39	180	337964	50.54	ug/L	99
120)	hexachloroethane	17.51	201	178866	57.31	ug/L	98

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

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37395.D Vial: 26
Acq On : 16 May 2007 8:52 pm Operator: PRINAVAW
Sample : CC1519-50 Inst : MS3A
Misc : MS48719,V3A1562,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 17 11:37 2007 Quant Results File: M3A1519.RES

Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37423.D Vial: 2
Acq On : 17 May 2007 10:50 am Operator: PRINAVAW
Sample : CC1519-20 Inst : MS3A
Misc : MS48622,V3A1563,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 17 11:26:46 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Tert Butyl Alcohol-d9	8.36	65	147002	500.00	ug/L		-0.02
4) pentafluorobenzene	10.80	168	395736	50.00	ug/L		-0.01
48) 1,4-difluorobenzene	11.72	114	640343	50.00	ug/L		-0.01
80) chlorobenzene-d5	14.70	117	568675	50.00	ug/L		0.00
93) 1,4-dichlorobenzene-d4	16.85	152	302888	50.00	ug/L		0.00
System Monitoring Compounds							
42) dibromofluoromethane (s)	10.85	113	235085	49.07	ug/L		0.00
Spiked Amount 50.000	Range 76 - 123		Recovery = 98.14%				
43) 1,2-dichloroethane-d4 (s)	11.28	65	263929	50.91	ug/L		-0.01
Spiked Amount 50.000	Range 63 - 140		Recovery = 101.82%				
72) toluene-d8 (s)	13.29	98	878359	50.45	ug/L		0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 100.90%				
95) 4-bromofluorobenzene (s)	15.77	95	315050	48.13	ug/L		0.00
Spiked Amount 50.000	Range 73 - 125		Recovery = 96.26%				
Target Compounds							Qvalue
2) tertiary butyl alcohol	8.49	59	31421	89.41	ug/L		84
3) 1,4-dioxane	12.41	88	21237	573.59	ug/L		98
5) chlorodifluoromethane	4.43	51	94165	20.35	ug/L		97
6) dichlorodifluoromethane	4.41	85	92967	19.03	ug/L		97
7) chloromethane	4.79	50	140373	19.52	ug/L		98
8) vinyl chloride	5.09	62	128555	19.16	ug/L		99
10) bromomethane	5.87	94	88614	20.12	ug/L		99
11) chloroethane	6.08	64	74975	20.36	ug/L		97
12) trichlorofluoromethane	6.63	101	118967	19.89	ug/L		99
14) ethyl ether	7.11	74	57452	19.44	ug/L		98
15) acrolein	7.40	56	65071	769.86	ug/L		97
16) 1,1-dichloroethene	7.59	96	75211	16.96	ug/L		98
17) acetone	7.68	43	29859	15.94	ug/L		90
18) allyl chloride	8.20	41	301570	18.15	ug/L		92
19) acetonitrile	8.16	40	89243	179.86	ug/L	#	4
20) iodomethane	7.91	142	151816	17.65	ug/L		95
21) iso-butyl alcohol	11.36	74	36805	200.38	ug/L	#	4
22) carbon disulfide	8.05	76	286894	17.93	ug/L		100
23) methylene chloride	8.42	84	113271	20.36	ug/L		96
24) methyl acetate	8.19	43	77760	18.95	ug/L		96
25) methyl tert butyl ether	8.77	73	304852	19.62	ug/L		98
26) trans-1,2-dichloroethene	8.83	96	96765	18.90	ug/L		99
27) di-isopropyl ether	9.43	45	344814	18.57	ug/L		82
28) 2-butanone	10.23	43	144389	17.81	ug/L		98
29) 1,1-dichloroethane	9.46	63	188304	20.56	ug/L		100
30) chloroprene	9.57	53	117661	16.84	ug/L		97
31) acrylonitrile	8.78	53	215417	102.68	ug/L		99
32) vinyl acetate	9.44	86	18894	18.80	ug/L		97
33) ethyl tert-butyl ether	9.94	59	316219	18.49	ug/L		98
34) ethyl acetate	10.23	45	13598	18.59	ug/L		78
35) 2,2-dichloropropane	10.26	77	141224	19.75	ug/L		98
36) cis-1,2-dichloroethene	10.26	96	116404	19.77	ug/L		98
37) methylacrylate	10.32	55	116729	19.48	ug/L		94

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37423.D Vial: 2
Acq On : 17 May 2007 10:50 am Operator: PRINAVAW
Sample : CC1519-20 Inst : MS3A
Misc : MS48622,V3A1563,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 17 11:26:46 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
38)	propionitrile	10.32	54	161235	204.79	ug/L	96
39)	bromochloromethane	10.59	128	58389	20.66	ug/L	98
40)	tetrahydrofuran	10.63	42	29915	17.73	ug/L	93
41)	chloroform	10.64	83	187511	21.09	ug/L	98
44)	freon 113	7.56	151	66929	18.39	ug/L	98
45)	methacrylonitrile	10.51	41	60671	18.30	ug/L	99
46)	1,1,1-trichloroethane	10.91	97	143826	20.56	ug/L	98
47)	Cyclohexane	10.98	84	124420	17.04	ug/L	93
50)	epichlorohydrin	12.92	57	52053	91.19	ug/L	98
51)	n-butyl alcohol	11.84	56	123398	857.56	ug/L	96
52)	carbon tetrachloride	11.12	117	124166	19.39	ug/L	99
53)	1,1-dichloropropene	11.09	75	121852	17.75	ug/L	97
54)	hexane	9.16	57	108297	15.39	ug/L	98
56)	benzene	11.36	78	421806	19.29	ug/L	99
57)	tert-amyl methyl ether	11.38	73	362301	20.71	ug/L	97
58)	heptane	11.52	57	66809	17.67	ug/L	99
59)	isopropyl acetate	11.27	43	180640	15.63	ug/L	98
60)	1,2-dichloroethane	11.37	62	147882	22.43	ug/L	99
62)	trichloroethene	12.05	95	101562	18.67	ug/L	95
64)	methyl methacrylate	12.30	41	165017	20.34	ug/L	95
65)	2-nitropropane	13.11	41	69054	18.80	ug/L	98
66)	2-chloroethyl vinyl ether	12.80	63	391076	108.59	ug/L	98
67)	1,2-dichloropropane	12.31	63	116467	20.64	ug/L	98
68)	dibromomethane	12.46	93	75147	21.85	ug/L	95
69)	methylcyclohexane	12.26	83	154525	17.91	ug/L	98
70)	bromodichloromethane	12.58	83	147028	21.13	ug/L	99
71)	cis-1,3-dichloropropene	13.01	75	177264	20.10	ug/L	99
73)	4-methyl-2-pentanone	13.09	43	136385	18.25	ug/L	99
74)	toluene	13.35	92	248303	19.83	ug/L	100
75)	3-methyl-1-butanol	13.11	55	75582	371.75	ug/L	97
76)	trans-1,3-dichloropropene	13.54	75	167087	22.02	ug/L	97
77)	ethyl methacrylate	13.52	69	125028	19.56	ug/L	97
78)	1,1,2-trichloroethane	13.74	83	89212	21.72	ug/L	98
79)	2-hexanone	13.89	43	52960	16.25	ug/L	99
81)	tetrachloroethene	13.91	164	84416	18.08	ug/L	98
82)	1,3-dichloropropane	13.91	76	171916	21.80	ug/L	98
83)	butyl acetate	13.95	56	63534	19.49	ug/L	95
84)	dibromochloromethane	14.16	129	110781	20.20	ug/L	100
85)	1,2-dibromoethane	14.30	107	105533	20.72	ug/L	100
86)	chlorobenzene	14.73	112	288208	19.78	ug/L	97
87)	1,1,1,2-tetrachloroethane	14.78	131	113975	20.92	ug/L	99
88)	ethylbenzene	14.77	91	442663	19.78	ug/L	97
89)	m,p-xylene	14.87	106	357003	39.40	ug/L	97
90)	o-xylene	15.26	106	182916	19.72	ug/L	94
91)	styrene	15.27	104	281951	19.86	ug/L	94
92)	bromoform	15.53	173	76767	19.52	ug/L	98
94)	isopropylbenzene	15.57	105	377558	18.56	ug/L	99
96)	bromobenzene	15.96	156	133133	20.18	ug/L	99
97)	1,1,2,2-tetrachloroethane	15.86	83	138478	21.61	ug/L	100

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37423.D Vial: 2
Acq On : 17 May 2007 10:50 am Operator: PRINAVAW
Sample : CC1519-20 Inst : MS3A
Misc : MS48622,V3A1563,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 17 11:26:46 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

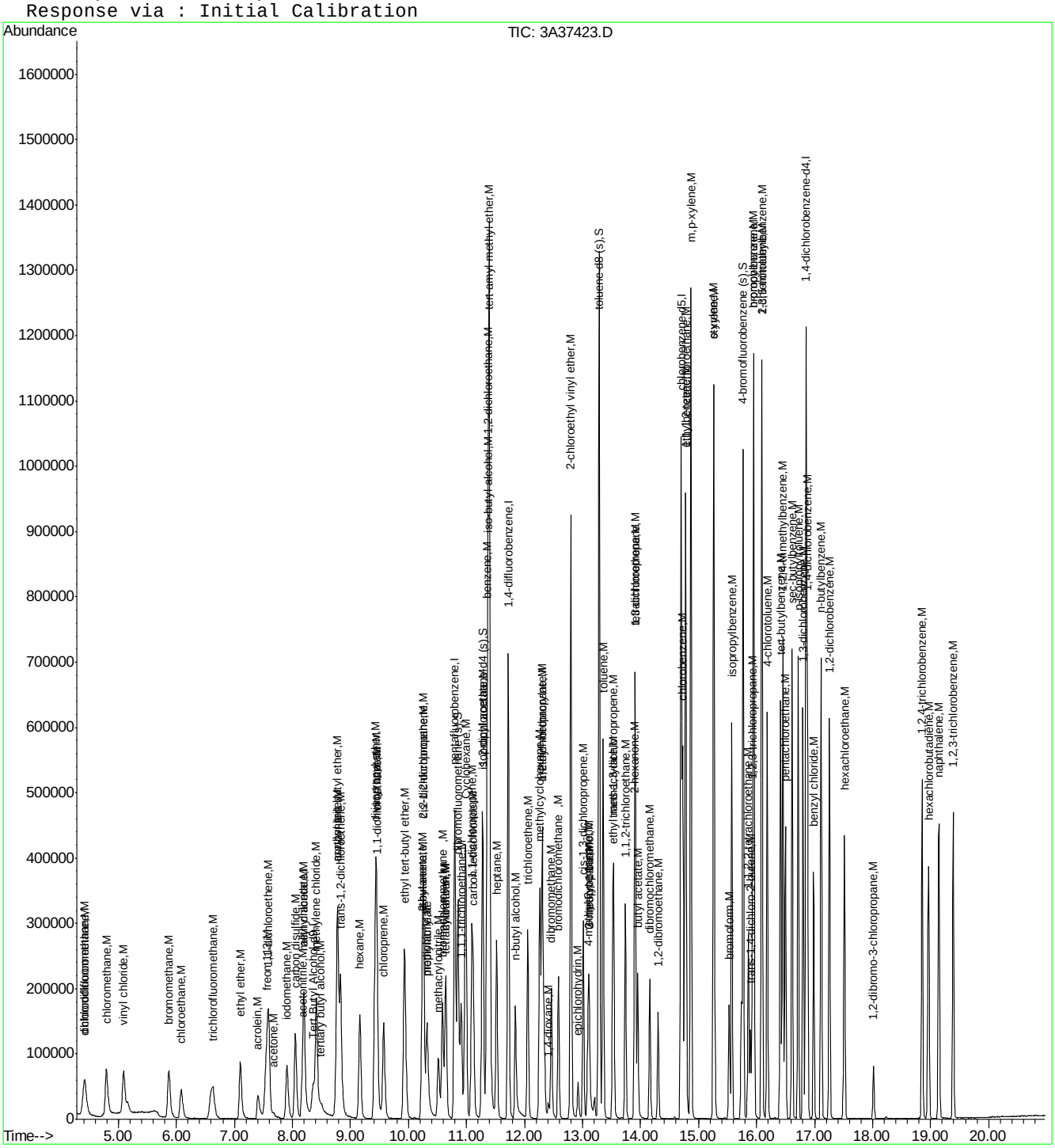
	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
98)	trans-1,4-dichloro-2-buten	15.89	53	24167	17.24	ug/L	95
99)	1,2,3-trichloropropane	15.93	110	36894	21.75	ug/L	92
100)	n-propylbenzene	15.95	91	519215	20.14	ug/L	98
101)	2-chlorotoluene	16.09	91	377494	20.84	ug/L	97
102)	4-chlorotoluene	16.19	91	335162	20.49	ug/L	100
103)	1,3,5-trimethylbenzene	16.09	105	362451	19.89	ug/L	96
104)	tert-butylbenzene	16.41	91	201878	19.61	ug/L	95
105)	pentachloroethane	16.50	167	86145	21.37	ug/L	95
106)	1,2,4-trimethylbenzene	16.45	105	382938	20.42	ug/L	97
107)	sec-butylbenzene	16.61	105	471477	19.42	ug/L	99
108)	1,3-dichlorobenzene	16.80	146	257635	20.37	ug/L	98
109)	p-isopropyltoluene	16.72	119	391526	19.52	ug/L	98
111)	1,4-dichlorobenzene	16.88	146	268058	20.47	ug/L	99
112)	1,2-dichlorobenzene	17.26	146	256130	20.52	ug/L	97
113)	benzyl chloride	16.98	91	257061	19.89	ug/L	98
114)	n-butylbenzene	17.11	91	377727	20.44	ug/L	99
115)	1,2-dibromo-3-chloropropan	18.02	75	19949	18.75	ug/L	79
116)	1,2,4-trichlorobenzene	18.85	180	172778	18.00	ug/L	99
117)	hexachlorobutadiene	18.97	225	89144	19.57	ug/L	100
118)	naphthalene	19.14	128	352952	18.02	ug/L	99
119)	1,2,3-trichlorobenzene	19.39	180	155109	18.40	ug/L	98
120)	hexachloroethane	17.51	201	75388	19.16	ug/L	96

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

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37423.D Vial: 2
Acq On : 17 May 2007 10:50 am Operator: PRINAVAW
Sample : CC1519-20 Inst : MS3A
Misc : MS48622,V3A1563,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 17 16:41 2007 Quant Results File: M3A1519.RES

Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37473.D Vial: 2
Acq On : 18 May 2007 2:03 pm Operator: PRINAVAW
Sample : CC1519-20 Inst : MS3A
Misc : MS48810,V3A1565,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 18 14:27:20 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Tert Butyl Alcohol-d9	8.36	65	196698	500.00	ug/L		-0.02
4) pentafluorobenzene	10.80	168	425351	50.00	ug/L		0.00
48) 1,4-difluorobenzene	11.72	114	617269	50.00	ug/L		-0.01
80) chlorobenzene-d5	14.70	117	507160	50.00	ug/L		0.00
93) 1,4-dichlorobenzene-d4	16.85	152	259915	50.00	ug/L		0.00
System Monitoring Compounds							
42) dibromofluoromethane (s)	10.85	113	226426	43.97	ug/L		0.00
Spiked Amount 50.000	Range 76 - 123		Recovery = 87.94%				
43) 1,2-dichloroethane-d4 (s)	11.28	65	254835	45.73	ug/L		-0.01
Spiked Amount 50.000	Range 63 - 140		Recovery = 91.46%				
72) toluene-d8 (s)	13.29	98	776496	46.27	ug/L		0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 92.54%				
95) 4-bromofluorobenzene (s)	15.77	95	275570	49.06	ug/L		0.00
Spiked Amount 50.000	Range 73 - 125		Recovery = 98.12%				
Target Compounds							Qvalue
2) tertiary butyl alcohol	8.50	59	48911	104.01	ug/L		90
3) 1,4-dioxane	12.42	88	23593	476.23	ug/L		97
5) chlorodifluoromethane	4.43	51	113572	22.83	ug/L		100
6) dichlorodifluoromethane	4.41	85	113780	21.67	ug/L		99
7) chloromethane	4.80	50	142536	18.44	ug/L		99
8) vinyl chloride	5.10	62	129139	17.90	ug/L		99
10) bromomethane	5.87	94	89675	18.94	ug/L		97
11) chloroethane	6.08	64	76012	19.20	ug/L		97
12) trichlorofluoromethane	6.64	101	140955	21.93	ug/L		98
14) ethyl ether	7.11	74	61687	19.42	ug/L		94
15) acrolein	7.40	56	126335	1390.62	ug/L		97
16) 1,1-dichloroethene	7.59	96	83872	17.59	ug/L		99
17) acetone	7.67	43	32510	16.15	ug/L		95
18) allyl chloride	8.20	41	359651	20.14	ug/L		97
19) acetonitrile	8.16	40	104714	196.35	ug/L	#	1
20) iodomethane	7.91	142	169888	18.37	ug/L		96
21) iso-butyl alcohol	11.37	74	35894	181.82	ug/L	#	43
22) carbon disulfide	8.05	76	302276	17.57	ug/L		99
23) methylene chloride	8.42	84	112325	18.78	ug/L		97
24) methyl acetate	8.19	43	92579	20.99	ug/L		99
25) methyl tert butyl ether	8.77	73	331493	19.85	ug/L		99
26) trans-1,2-dichloroethene	8.84	96	100796	18.32	ug/L		97
27) di-isopropyl ether	9.43	45	400253	20.06	ug/L	#	75
28) 2-butanone	10.24	43	165190	18.96	ug/L		96
29) 1,1-dichloroethane	9.46	63	190730	19.37	ug/L		99
30) chloroprene	9.57	53	146033	19.44	ug/L		96
31) acrylonitrile	8.78	53	222744	98.78	ug/L		99
32) vinyl acetate	9.44	86	19923	18.45	ug/L		58
33) ethyl tert-butyl ether	9.94	59	368173	20.03	ug/L		99
34) ethyl acetate	10.24	45	15519	19.73	ug/L		88
35) 2,2-dichloropropane	10.26	77	155353	20.22	ug/L		98
36) cis-1,2-dichloroethene	10.26	96	119401	18.87	ug/L		97
37) methylacrylate	10.32	55	125028	19.41	ug/L		97

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37473.D Vial: 2
Acq On : 18 May 2007 2:03 pm Operator: PRINAVAW
Sample : CC1519-20 Inst : MS3A
Misc : MS48810,V3A1565,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 18 14:27:20 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
38)	propionitrile	10.32	54	169299	200.06	ug/L	89
39)	bromochloromethane	10.59	128	59406	19.55	ug/L	99
40)	tetrahydrofuran	10.63	42	34690	19.13	ug/L	93
41)	chloroform	10.65	83	190364	19.92	ug/L	98
44)	freon 113	7.57	151	80407	20.55	ug/L	98
45)	methacrylonitrile	10.52	41	70642	19.83	ug/L	97
46)	1,1,1-trichloroethane	10.91	97	152763	20.32	ug/L	99
47)	Cyclohexane	10.99	84	137592	17.53	ug/L	91
50)	epichlorohydrin	12.93	57	53202	96.69	ug/L	98
51)	n-butyl alcohol	11.84	56	138806	1000.70	ug/L	95
52)	carbon tetrachloride	11.12	117	130819	21.19	ug/L	99
53)	1,1-dichloropropene	11.09	75	130058	19.65	ug/L	98
54)	hexane	9.17	57	142279	20.97	ug/L	99
56)	benzene	11.36	78	413504	19.62	ug/L	99
57)	tert-amyl methyl ether	11.38	73	354135	20.99	ug/L	96
58)	heptane	11.52	57	77070	21.14	ug/L	98
59)	isopropyl acetate	11.27	43	204780	18.38	ug/L	99
60)	1,2-dichloroethane	11.37	62	144113	22.67	ug/L	97
62)	trichloroethene	12.05	95	100855	19.23	ug/L	96
64)	methyl methacrylate	12.31	41	173213	22.15	ug/L	92
65)	2-nitropropane	13.11	41	74834	21.13	ug/L	98
66)	2-chloroethyl vinyl ether	12.80	63	364739	105.06	ug/L	98
67)	1,2-dichloropropane	12.31	63	110945	20.40	ug/L	98
68)	dibromomethane	12.46	93	68288	20.60	ug/L	99
69)	methylcyclohexane	12.26	83	174863	21.03	ug/L	95
70)	bromodichloromethane	12.58	83	140871	21.00	ug/L	99
71)	cis-1,3-dichloropropene	13.01	75	174854	20.57	ug/L	95
73)	4-methyl-2-pentanone	13.10	43	145105	20.14	ug/L	96
74)	toluene	13.35	92	232485	19.26	ug/L	99
75)	3-methyl-1-butanol	13.11	55	79812	407.23	ug/L	97
76)	trans-1,3-dichloropropene	13.54	75	158917	21.72	ug/L	94
77)	ethyl methacrylate	13.52	69	125613	20.38	ug/L	97
78)	1,1,2-trichloroethane	13.74	83	80270	20.27	ug/L	98
79)	2-hexanone	13.89	43	58608	18.66	ug/L	98
81)	tetrachloroethene	13.91	164	82095	19.71	ug/L	98
82)	1,3-dichloropropane	13.91	76	153899	21.89	ug/L	95
83)	butyl acetate	13.95	56	62380	21.45	ug/L	96
84)	dibromochloromethane	14.16	129	105733	21.62	ug/L	99
85)	1,2-dibromoethane	14.30	107	94722	20.85	ug/L	97
86)	chlorobenzene	14.73	112	268651	20.68	ug/L	97
87)	1,1,1,2-tetrachloroethane	14.78	131	104301	21.46	ug/L	98
88)	ethylbenzene	14.77	91	418771	20.99	ug/L	97
89)	m,p-xylene	14.87	106	333630	41.29	ug/L	96
90)	o-xylene	15.26	106	168353	20.35	ug/L	92
91)	styrene	15.27	104	260457	20.57	ug/L	93
92)	bromoform	15.53	173	74015	21.10	ug/L	98
94)	isopropylbenzene	15.57	105	365138	20.92	ug/L	99
96)	bromobenzene	15.96	156	120454	21.27	ug/L	99
97)	1,1,2,2-tetrachloroethane	15.86	83	117841	21.43	ug/L	98

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37473.D Vial: 2
Acq On : 18 May 2007 2:03 pm Operator: PRINAVAW
Sample : CC1519-20 Inst : MS3A
Misc : MS48810,V3A1565,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 18 14:27:20 2007 Quant Results File: M3A1519.RES

Quant Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration
DataAcq Meth : M3A1519

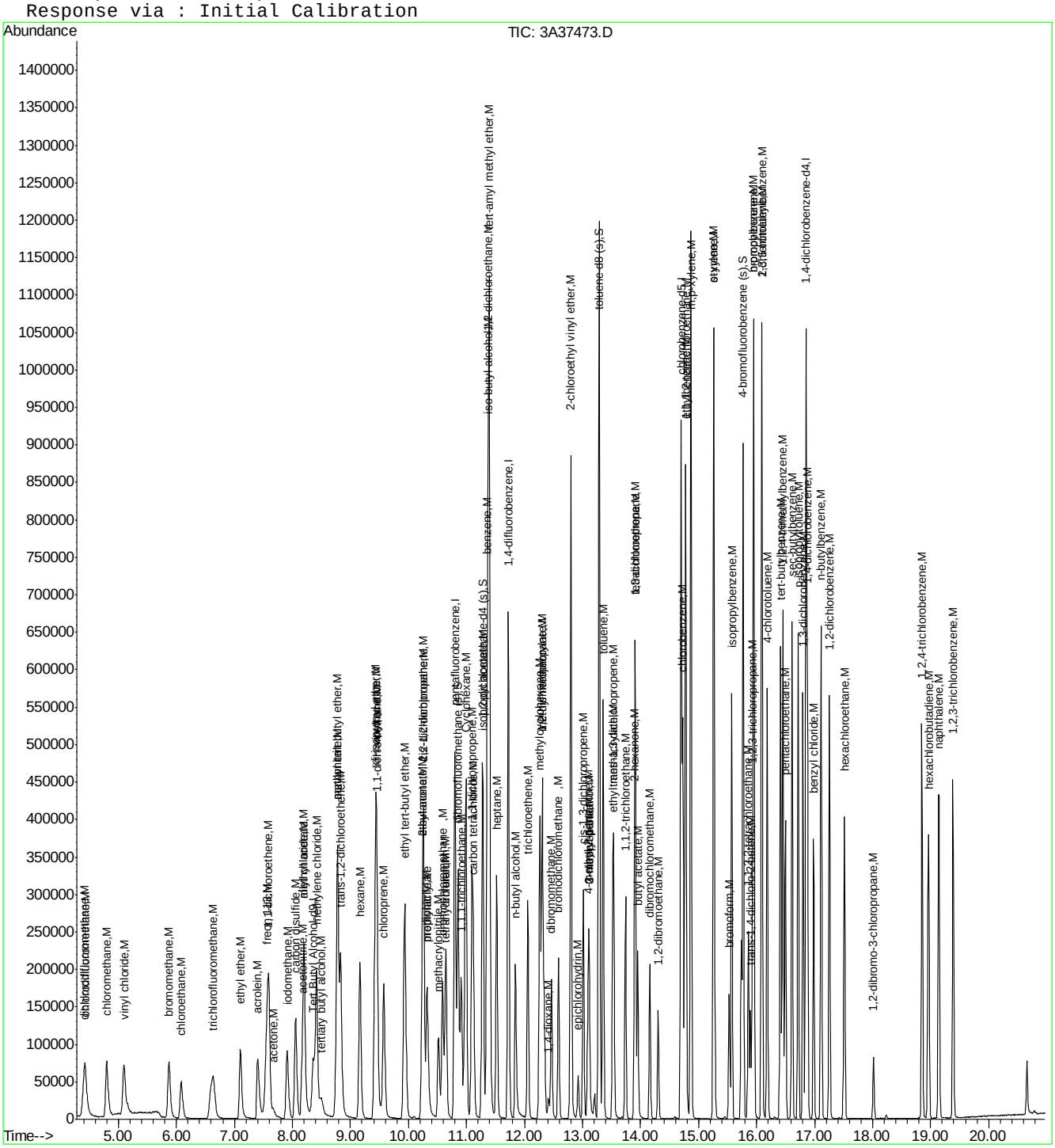
	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
98)	trans-1,4-dichloro-2-buten	15.89	53	25325	21.05	ug/L	90
99)	1,2,3-trichloropropane	15.93	110	32389	22.25	ug/L	94
100)	n-propylbenzene	15.95	91	477390	21.58	ug/L	99
101)	2-chlorotoluene	16.09	91	338238	21.76	ug/L	96
102)	4-chlorotoluene	16.19	91	304012	21.66	ug/L	97
103)	1,3,5-trimethylbenzene	16.09	105	336595	21.53	ug/L	96
104)	tert-butylbenzene	16.41	91	196615	22.26	ug/L	94
105)	pentachloroethane	16.50	167	79352	22.94	ug/L	98
106)	1,2,4-trimethylbenzene	16.45	105	350835	21.80	ug/L	98
107)	sec-butylbenzene	16.61	105	439083	21.07	ug/L	99
108)	1,3-dichlorobenzene	16.80	146	231093	21.29	ug/L	99
109)	p-isopropyltoluene	16.72	119	371531	21.58	ug/L	99
111)	1,4-dichlorobenzene	16.88	146	237109	21.10	ug/L	99
112)	1,2-dichlorobenzene	17.26	146	232356	21.69	ug/L	97
113)	benzyl chloride	16.98	91	250919	22.63	ug/L	98
114)	n-butylbenzene	17.11	91	351741	22.18	ug/L	99
115)	1,2-dibromo-3-chloropropan	18.02	75	19634	21.51	ug/L	79
116)	1,2,4-trichlorobenzene	18.85	180	176891	21.48	ug/L	99
117)	hexachlorobutadiene	18.96	225	89358	22.86	ug/L	99
118)	naphthalene	19.14	128	350369	20.85	ug/L	99
119)	1,2,3-trichlorobenzene	19.39	180	150664	20.83	ug/L	99
120)	hexachloroethane	17.51	201	73723	21.83	ug/L	97

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

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\3A37473.D Vial: 2
Acq On : 18 May 2007 2:03 pm Operator: PRINAVAW
Sample : CC1519-20 Inst : MS3A
Misc : MS48810,V3A1565,W,,,,1 Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: May 21 14:33 2007 Quant Results File: M3A1519.RES

Method : C:\MSDCHEM\1\METHODS\M3A1519.M (RTE Integrator)
Title : SW-846 Method 8260
Last Update : Thu Apr 19 15:28:34 2007
Response via : Initial Calibration



ACCUTEST

VOLATILE ANALYSIS LOG

Batch ID: V2E532

Date: 5/1/07 Tuesday

Analyst Signature: DP

Columns: ZB624

Method V8260

Initial Cal. Method M2E532

Standard Data

Lot #	Description	Conc.
MV106-7	Int Surrogate	250/2500ppm
MV106-32	Int only	250/2500ppm
MV106-1	surrogate only	100PPM
MV105-90	Acrolein	1000 PPM

Standard Data

Lot #	Description	Conc.
MV106-6	8260-A	100ppm
MV106-22	8260-B	
MV106-38	8260-C	
MV105-77	Ext-A	"
MV106-27	Ext-C	

Manually integrated chromatographic peaks in the following reportable files have been reviewed and verified to comply with the criteria of Accutest SOP EQA044.

Supervisor Signature: M Date: 5/6

R	Data File	Sample ID	Test	MTX	Vial #	ALS #	Samp. Amt (ml or g)	MOH amt. (ul)	Secondary dilution	L+	IS	SU	Status (Data)	Comments	pH* < 2
	2E12478	BFB				1							OK		
	2E12479	IC532-20				2							OK	10ml of 8260 A,B,C/surrogate/IS 25ml surrogate / 50ml P-V	
	2E12480	IC532-1				3							OK	0.5ml of 8260 A,B,C, surrogate/IS 50ml P-V	
	2E12481	IC532-2				4							OK	1 ml of	
	2E12482	IC532-5				5							OK	2.5ml of	
	2E12483	IC532-50				6							OK	25ml of	
	2E12484	IC532-100				7							OK	50ml of	
	2E12485	IC532-200				8							OK	100ml of	
	2E12486	cleanup				9									

DP 5/1/07

MTX = Matrix Designate W for water, S for soil, O for oil. L+ =Library Search. IS = Internal Standard Area. SU = Surrogate.
Sample Amt = Volume (ML) or Weight (g); MOH amt.= volume (ul) extract injected * IF pH > 2, comment on sample result.

All strike outs must be initialed, dated and reason code applied as follows:
1 = reviewer correction error; 2 = transcription error; 3 = computer miscalculation; 4 = analyst's correction error

Form: OR001-08
Rev. Date: 1/16/2006

ACCUTEST

VOLATILE ANALYSIS LOG

Batch ID: V2E533

Date: 5/1/07 TUE

Analyst Signature: DP

Standard Data

Lot #	Description	Conc.
MV106-7	Int Stnd	250/2500ppm
MV105-90	Acrolein	1000ppm

Standard Data

Lot #	Description	Conc.
MV106-6	8260-A	150ppm
MV106-22	" -B	"
MV106-38	" -C	"
MV105,77	Ext -A	"
MV106-27	" -C	"

Columns: ZB624

Method V8260

Initial Cal. Method M2E532

Manually integrated chromatographic peaks in the following reportable files have been reviewed and verified to comply with the criteria of Accutest SOP EQA044.

Supervisor Signature: [signature]

Date: 5/8

R	Data File	Sample ID	Test	MTX	Vial #	ALS #	Samp. Amt (ml or g)	MOH amt. (ul)	Secondary dilution	L+	IS	SU	Status (Data)	Comments	pH* <2
	2E12487	BFB				10							No Data	Due to power failure, Data lost, RR BFB	
	12488	BFB				11							ok	4:06 PM	
	12489	CC532-20				12							NCM/RR	possibly wrong preparation gas & recoveries, RR CC-20	
	12490	CC532-20				13							OK	10 ml of 8260 A,B,C / 50ml FV	
	12491	MBI				14							Not used	CLO	
	12492	MBI				15							OK		
	12493	ICV532-60				16							OK	25 ml of 8260 B target all Ext-A & Ext-C (ok by manager) Acrolein / 50ml FV	
	12494	Balce				17				—			—		
	12495	JS9766-11	48039 Pang	G W	5	18	5/50		10X				OK		✓
	12496	JS9766-11MS	1,2,4TMB 1,3,5TMB		5	19							OK	25 ml of 8260 A,B,C / 50ml FV	✓
	12497	JS9766-11MSD			5	20							OK		✓
	12498	Cleanup				21				—			—		
	12499	JS9766-1			2	22	5ml		1X				OK		✓
	12500	JS9766-2			4	23							OK		✓
	12501	JS9766-3			3	24							OK		✓
	12502	JS9766-4			5	25							OK		✓
	12503	JS9766-5			6	26							OK		✓

TX = Matrix Designate W for water, S for soil, O for oil. L+ =Library Search. IS = Internal Standard Area. SU = Surrogate.
ample Amt = Volume (ML) or Weight (g); MOH amt.= volume (ul) extract injected * IF pH > 2, comment on sample result.

ll strike outs must be initialed, dated and reason code applied as follows:
= reviewer correction error; 2 = transcription error; 3 = computer miscalculation; 4 = analyst's correction error

rm: OR001-08
v. Date: 1/16/2006

ACCUTEST

VOLATILE ANALYSIS LOG

Batch ID: V2E533

Date: 5/1/07

Analyst Signature: DP

Standard Data

Lot #	Description	Conc.
	seep-119	

Standard Data

Lot #	Description	Conc.
	seep-119	

Columns: ZB624

Method V82600

Initial Cal. Method M2E532

Manually integrated chromatographic peaks in the following reportable files have been reviewed and verified to comply with the criteria of Accutest SOP EQA044.

Supervisor Signature: M Date: 5/8

R	Data File	Sample ID	Test	MTX	Vial #	ALS #	Samp. Amt (ml or g)	MOH amt. (ul)	~~Secondary~~ dilution	L+	IS	SU	Status (Data)	Comments	pH* < 2
	2E12504	JS9766-6	48039 Pallg	GCW	5	27	5ml		1X		✓	✓	OK		✓
	12505	JS9766-7	1,2,4TMB ~~1,3,5-TMB~~		6	28	10/50		5X		✓	✓	OK/DL	Need FID RR 1:10 & combine	✓
	12506	JS9766-8			2	29	5ml		1X				No Data	possibly foaming	✓
	12507	JS9766-9			2	30					✓	✓	OK		✓
	12508	JS9766-10			5	31					✓	✓	OK		✓
	12509	JS9766-12			5	32					✓	✓	OK		✓
	12510	Cleanup				33					—	—			
DL	12511	JS9438-6	47828 STD, OXYS	GCW	1	34	5/50		10X		✓	✓	OK	+2E12369 BPAC	—
	12512	JS9449-7	47854 SL, (T)	GCW	3	35	5ml		1X		✓	✓	OK		✓
	12513	Bake				36					—	—			

DP 5/1/07

MTX = Matrix Designate W for water, S for soil, O for oil. L+ =Library Search. IS = Internal Standard Area. SU = Surrogate.
Sample Amt = Volume (ML) or Weight (g); MOH amt.= volume (ul) extract injected * IF pH > 2, comment on sample result.

All strike outs must be initialed, dated and reason code applied as follows:
1 = reviewer correction error; 2 = transcription error; 3 = computer miscalculation; 4 = analyst's correction error

Form: OR001-08
Rev. Date: 1/16/2006

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ACCUTEST.

VOLATILE ANALYSIS LOG

Batch ID: V2E550

Date: 5/11/07 Friday

Analyst Signature: DP

Columns: ZB624

Method V8260

Initial Cal. Method M2E532

Standard Data

Lot #	Description	Conc.
MV06-39	Int Std/Surr	25/2500ppm
MV05A0	Acrolein	1000ppm

Standard Data

Lot #	Description	Conc.
MV06-42	8260-A	100ppm
46	-B	
55	-C	
29	EXT-A	
54	-C	

Manually integrated chromatographic peaks in the following reportable files have been reviewed and verified to comply with the criteria of Accutest SOP EQA044.

Supervisor Signature: MY **Date:** 5/11

R	Data File	Sample ID	Test	MTX	Vial #	ALS #	Samp. Amt (ml or g)	MOH amt. (ul)	Secondary dilution	L+	IS	SU	Status (Data)	Comments	pH* <2
	2E12929	BFB				28							OK	11:34 AM	
	12930	CC532-50				29					✓		OK	25 ml g 8260 A,B,C/5ml F.V	
	12931	MB1				30					✓		RR/Returned	40	
	12932	MB1				31					✓		OK		
	12933	BS				32					✓		OK	25 ml 8260 B Ext-A & Ext-C/5ml F.V Acrolein	
	12934	J60712-1	48561 TCL	W	1	33	5ml		1X		✓	✓	OK		✓
	12935	J60712-2	↓	EF	3	34	↓		↓		✓	✓	OK		✓
	12936	J60759-1	48598 TCL2	W	1	35	5ml		1X		✓	✓	OK		✓
	12937	J60759-2			1	36	10/50		5X		✓	✓	OK/NL		✓
	12938	J60759-2MS			1	37	↓		↓		✓	✓	OK	25 ml g 8260-A,B,C/5ml	✓
	12939	J60759-2MSD			1	38	↓		↓		✓	✓	OK	↓	✓
	12940	Bake				39					—		—		
	12941	J60759-3			1	40	5ml		1X		✓	✓	OK		✓
	12942	J60759-4			1	41	↓		↓		✓	✓	OK		✓
	12943	J60759-5	↓		1	42	↓		↓		✓	✓	OK		✓
	12944	J60759-2	↓	W	1	43	1/50		50X		✓	✓	OK		✓
	12945	J60766-1	48594 BTEX	↓	1	44	5ml		1X		✓	✓	OK		✓

MTX = Matrix Designate W for water, S for soil, O for oil. L+ =Library Search. IS = Internal Standard Area. SU = Surrogate.
Sample Amt = Volume (ML) or Weight (g); MOH amt.= volume (ul) extract injected * IF pH > 2, comment on sample result.

All strike outs must be initialed, dated and reason code applied as follows:
1 = reviewer correction error; 2 = transcription error; 3 = computer miscalculation; 4 = analyst's correction error

Form: OR001-08
Rev. Date: 1/16/2006

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ACCUTEST.

VOLATILE ANALYSIS LOG

Batch ID: V2E550

Date: 5/11/07

Analyst Signature: DP

Standard Data

Lot #	Description	Conc.
	SCCP-211	

Standard Data

Lot #	Description	Conc.
	SCCP-211	

Columns: ZB624

Method V8260

Initial Cal. Method M2E532

Manually integrated chromatographic peaks in the following reportable files have been reviewed and verified to comply with the criteria of Accutest SOP EQA044.

Supervisor Signature: [signature]

Date: 5/11

R	Data File	Sample ID	Test	MTX	Vial #	ALS #	Samp. Amt (ml or g)	MOH amt. (ul)	Secondary dilution	L+	IS	SU	Status (Data)	Comments	pH* < 2
	2G12946	J60766-2	8594 BTXM	W	01	45	5ml		1X		✓	✓	OK		✓
	12947	Bake				46					—	—			
	12948	J60766-3			1	47							system cutoff		
	12949	J60766-5			1	48									

DP 5/11/07

MTX = Matrix Designate W for water, S for soil, O for oil. L+ =Library Search. IS = Internal Standard Area. SU = Surrogate.

Sample Amt = Volume (ML) or Weight (g); MOH amt.= volume (ul) extract injected * IF pH > 2, comment on sample result.

All strike outs must be initialed, dated and reason code applied as follows:

1 = reviewer correction error; 2 = transcription error; 3 = computer miscalculation; 4 = analyst's correction error

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Form: OR001-08

Rev. Date: 1/16/2006

6.8.3

6

ACCUTEST.

VOLATILE ANALYSIS LOG

Batch ID: V3A1519

Date: 4/19/04

Analyst Signature:

Columns: 28-624

Method V8260

Initial Cal. Method V3A1519

Standard Data

Lot #	Description	Conc.
HV105-97	8260 INT. only	250/2500PPM
HV105-77	EXT.A	100-1000PPM
HV105-98	EXT.C	100PPM
HV105-36	ACROLEIN	1000PPM
HV1060-5	TAA/TAEF	500/1000PPM

Standard Data

Lot #	Description	Conc.
HV105-69	8260A	100-1000PPM
HV105-22	8260B	100-5000PPM
HV105-100	8260C	100PPM
HV105-81	8260 INT/SURR	250/2500PPM
HV105-63	SURR	100PPM

Manually integrated chromatographic peaks in the following reportable files have been reviewed and verified to comply with the criteria of Accutest SOP EQA044.

Supervisor Signature: **Date:** 4/23/04

R	Data File	Sample ID	Test	MTX	Vial #	ALS #	Samp. Amt (ml or g)	MOH amt. (ul)	Secondary dilution	L+	IS	SU	Status (Data)	Comments	pH* <2
	3A 36351	BFB				1							OK	9:45AM	
	36352	IC1519-1				2							OK	8260A B C TAA/TAEF SURR 5 5 5 5 5 ->500mL	
	36353	IC1519-2				3							OK	10 10 10 10 10 ->500mL	
	36354	IC1519-5				4							OK	5 5 5 5 5 -> 100mL	
	36355	IC1519-10				5							OK	10 10 10 10 10 ->100mL	
	36356	IC1519-20				6							OK	10 10 10 10 25 ->50mL	
	36357 36358	IC1519-50				7							OK	50 50 50 50 50 ->100mL	
	36358 36359	IC1519-100				8							OK	50 50 50 50 50 ->50mL	
	36359 36360	IC1519-200				9							OK	100 100 100 100 100 ->50mL	
	36360 36361	~~ICV1519-~~ ~~ICV1519-~~ CL				10									
	36361 36362	ICV1519-50				11							OK	EXT.A EXT.C ACROLEIN 8260B TAA/TAEF SURR 50 uL ->100mL	
	36362	B.B				12							OK		
	36363	CC1519-20				13							NG	8260A B C 10uL ->50mL BFB Method.	
	36364	BFB				12							OK	4:25PM	
	36365	CC1519-20				13							NG	8260A B C 10uL ->50mL ethylbenzene is high ~~BFB method.~~ BFB 4/19/04	
	36366	MB				14							NG		
	36366A	CC1519-20											OK	8260A B C 10uL ->50mL 2	
	36367A	MB				15							OK		

MTX = Matrix Designate W for water, S for soil, O for oil. L+ =Library Search. IS = Internal Standard Area. SU = Surrogate.
Sample Amt = Volume (ML) or Weight (g); MOH amt.= volume (ul) extract injected * IF pH > 2, comment on sample result.

All strike outs must be initialed, dated and reason code applied as follows:
1 = reviewer correction error; 2 = transcription error; 3 = computer miscalculation; 4 = analyst's correction error

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Form: OR001-08
Rev. Date: 1/16/2006

VOLATILE ANALYSIS LOG

Batch ID: V3A1519

Analyst Signature:

Date: 4/19/07

Columns: DB-624

Method V8260

Initial Cal. Method V3A1519

Standard Data

Lot #	Description	Conc.
	See page 243	

Standard Data

Lot #	Description	Conc.
	See page 243	

Manually integrated chromatographic peaks in the following reportable files have been reviewed and verified to comply with the criteria of Accutest SOP EQA044.

Supervisor Signature: Date: 4/23/07

R	Data File	Sample ID	Test	MTX	Vial #	ALS #	Samp. Amt (ml or g)	MOH amt. (ul)	Secondary dilution	L+	IS	SU	Status (Data)	Comments	pH* < 2
	36366	MB											OK		
3A	36368	BS				14							OK		
	36369	J58377-1MS		3DP	34	17	5mL		1X				OK		
	36370	J58377-1MSD		3W S	33	18	"		"				OK		
	36371	C Lm				19									
	36372	J58377-1	47283 TCL 42+	3W	32	20	5mL		1X				OK		
	36373	J58376-1			10	21							OK		
	36374	J58376-2			11	22							OK		
	36375	J58376-3		3FB	8	23							OK		
	36376	J58376-4		3TB	1	24							OK		
	36377	J58377-2		3W	10	25							OK		
	36378	J58377-3			10	26							OK		
	36379	J58377-4			11	27							OK		
	36380	J58377-5		3TB	2	28							OK		
	36381	J58377-6	"	3FB	11	29							OK		
	36382	J58248-5	47220 TCL 42+	3TB	1	30							OK		
	36383	J58248-6	"	3FB	9	31							OK	2.4 TAM	
	36384	J58257-1	47200 TBA TCL 42+	4W	5	32	"		"				1.6T TAM		

MTX = Matrix Designate W for water, S for soil, O for oil. L+ =Library Search. IS = Internal Standard Area. SU = Surrogate.
Sample Amt = Volume (ML) or Weight (g); MOH amt.= volume (ul) extract injected * IF pH > 2, comment on sample result.

All strike outs must be initialed, dated and reason code applied as follows:
1 = reviewer correction error; 2 = transcription error; 3 = computer miscalculation; 4 = analyst's correction error

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Form: OR001-08
Rev. Date: 1/16/2006

ACCUTEST

VOLATILE ANALYSIS LOG

Batch ID: V3A1519

Analyst Signature:

Date: 4/19/07

Columns: ZB-624

Method V8260

Initial Cal. Method V3A1519

Standard Data

Lot #	Description	Conc.
	See page 243	

Standard Data

Lot #	Description	Conc.
	See page 243	

Manually integrated chromatographic peaks in the following reportable files have been reviewed and verified to comply with the criteria of Accutest SOP EQA044.

Supervisor Signature: Date: 4/23/07

R	Data File	Sample ID	Test	MTX	Vial #	ALS #	Samp. Amt (ml or g)	MOH amt. (ul)	Secondary dilution	L+	IS	SU	Status (Data)	Comments	pH* <2
	34 36385	J58257-2	47200 TCL 42 TBA	G W	2	33	5mL		1X				Nat		
	36386	J58257-3	↓	↓	3	34	↓		↓				↓		
	36387	BFB				35							4/19/07 6/c 3 144 M		
	36388	cc1519-50				36							ok		
	36389	MB2				37									
	36390	MB2				38							ok		
	36391	J58256-1	47205 SL	G W	3	39	5mL		1X				ok		
	36392	J58817-1	47503 SL2		1	40							ok		
	36393	J58817-2			1	41							ok		
	36394	J58817-3			1	42							NG	tetrachloroethene EQ5x/1 hit.	
	36395	J58817-4	↓	↓	1	43	↓		↓				↓	RRLX tetrachloroethene hit	

4/19/07

MTX = Matrix Designate W for water, S for soil, O for oil. L+ =Library Search. IS = Internal Standard Area. SU = Surrogate.
Sample Amt = Volume (ML) or Weight (g); MOH amt.= volume (ul) extract injected * IF pH > 2, comment on sample result.

All strike outs must be initialed, dated and reason code applied as follows:
1 = reviewer correction error; 2 = transcription error; 3 = computer miscalculation; 4 = analyst's correction error

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Form: OR001-08
Rev. Date: 1/16/2006

ACCUTEST.

VOLATILE ANALYSIS LOG

Batch ID: V3A1562

Print Analyst Name: Prince

Date: 5/16/07

Analyst Signature:

Columns: 28-624

Method V8260

Initial Cal. Method V3A1519

Standard Data

Lot #	Description	Conc.
HV1006-64	EXT.C	1000PPM
HV1006-56	Acrolein	1000 PPM

Standard Data

Lot #	Description	Conc.
HV1006-42	8260A	100-1000PPM
HV1006-46	8260B	100-5000PPM
HV1006-62	8260C	1000PPM
HV1006-31	8260INT|SURR	250/2500PPM
HV1006-29	EXT.A	100-1000PPM

Manually integrated chromatographic peaks in the following reportable files have been reviewed and verified to comply with the criteria of Accutest SOP EQA044.

Supervisor Signature: Date: 5/16/07

R	Data File	Sample ID	Test	MTX	Vial #	ALS #	Samp. Amt (ml or g)	MOH amt. (ul)	Secondary dilution	L+	IS	SU	Status (Data)	Comments	pH* <2
	3A 37394	BFB				25							OK	8:24PM	
	3A 37395	CC1519-50				26							OK	50ppb. 8260 ABC 25ml->50 mL	
	3A 37396	MB				27							NG	C/O	
	3A 37397	MB				28							OK		
	3A 37398	BS				29							OK	50ppb. EXT A B C 8260 B Acrolein 25ml->50 mL	
	3A 37399	CL				30							Not used		
	3A 37400	J61103-11	48719 TCL	W	1	31	5mL		1X				OK		
	3A 37401	J61103-12		W	1	32							OK		
	3A 37402	J61103-13		W	1	33							OK		
	3A 37403	J61103-14		W	1	34							OK		
	3A 37404	J61103-15		W	1	35							OK		
	3A 37405	J61103-16			1	36							OK		
	3A 37406	J61103-17			1	37							OK		
	3A 37407	J61103-17MS			2	38							OK	50ppb. 8260 ABC 25ml->50 mL	
	3A 37408	CL J61103-19				39							Not used		
	3A 37409	J61103-18	48719 TCL	W	1	40	5mL		1X				OK		
	3A 37410	J61103-18DUP		W	2	41							OK		

MTX = Matrix Designate W for water, S for soil, O for oil. L+ =Library Search. IS = Internal Standard Area. SU = Surrogate.
Sample Amt = Volume (ML) or Weight (g); MOH amt.= volume (ul) extract injected * IF pH > 2, comment on sample result.

All strike outs must be initialed, dated and reason code applied as follows: 1 = reviewer correction error; 2 = transcription error; 3 = computer miscalculation; 4 = analyst's correction error

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Form: OR001-9

Rev. Date: 2/14/2007

ACCUTEST.

VOLATILE ANALYSIS LOG

Batch ID: V3A1562

Print Analyst Name: Prince

Date: 5/16/07

Analyst Signature:

Columns: 2B-624

Method V8260

Initial Cal. Method V3A1519

Standard Data		
Lot #	Description	Conc.
	See page 117	

Standard Data		
Lot #	Description	Conc.
	See page 117	

Manually integrated chromatographic peaks in the following reportable files have been reviewed and verified to comply with the criteria of Accutest SOP EQA044.

Supervisor Signature: Date: 5/16/07

R	Data File	Sample ID	Test	MTX	Vial #	ALS #	Samp. Amt (ml or g)	MOH amt. (ul)	Secondary dilution	L+	IS	SU	Status (Data)	Comments	pH* <2
	3A 37411	J61103-18	+8719 TCL	GW	1	42 18	5 mL		1X		✓	✓	OK		
	3A 37412	J61103-20			1	43 19	1		1		✓	✓	OK		
	3A 37413	J61103-21			1	44 20	10/5D		5X		✓	✓	OK		
	3A 37414	J61103-21			1	45 21	5 mL		1X		✓	✓	OK		
	3A 37415	J61103-22			1	46 22					✓	✓	OK		
	3A 37416	J61103-23			1	47 23					✓	✓	OK		
	3A 37417	J61103-24		WTB	1	48					✓	✓	OK		
	3A 37418	J60759-11	+8622 TCL+2		1	49					✓	✓	OK	7.56	

5/16/07

MTX = Matrix Designate W for water, S for soil, O for oil. L+ =Library Search. IS = Internal Standard Area. SU = Surrogate.
Sample Amt = Volume (ML) or Weight (g); MOH amt.= volume (ul) extract injected * IF pH > 2, comment on sample result.

All strike outs must be initialed, dated and reason code applied as follows: 1 = reviewer correction error; 2 = transcription error; 3 = computer miscalculation; 4 = analyst's correction error

Form: OR001-9
Rev. Date: 2/14/2007

ACCUTEST.

VOLATILE ANALYSIS LOG

Batch ID: V3A1563

Print Analyst Name: P. Nova

Date: 5/17/07

Analyst Signature:

Columns: 28 - 624

Method V8260

Initial Cal. Method V3A1519

Standard Data

Lot #	Description	Conc.
MV1006-64	EXT.C	100 PPM
MV1006-56	Acrolein	1000 PPM

Standard Data

Lot #	Description	Conc.
MV1006-42	8260A	100-1000 PPM
MV1006-46	8260B	100-5000 PPM
MV1006-60	8260C	100 PPM
MV1006-39	8260 INT/SURR	250/2500 PPM
MV1006-29	EXT.A	100-1000 PPM

Manually integrated chromatographic peaks in the following reportable files have been reviewed and verified to comply with the criteria of Accutest SOP EQA044.

Supervisor Signature: Date: 5/18/07

R	Data File	Sample ID	Test	MTX	Vial #	ALS #	Samp. Amt (ml or g)	MOH amt. (ul)	Secondary dilution	L+	IS	SU	Status (Data)	Comments	pH* <2
	3A 37419	BFA				1							OK	8:25AM	
	3A 37420	cc1519-20				2							NG	20ppb. 8260A&C vinyl chloride is high. 10ml->25mL	
	3A 37421	BFB				1							OK	9:27AM	
	3A 37422	cc1519-20				2							NG	20ppb. 8260A&C area is low 10ml->50mL	
	3A 37423	cc1519-20				2							OK	20ppb. 8260A&C 10ml->50mL	
	3A 37424	IB1 MB				3							NG	c/D	
	3A 37425	MB PWC 5/17/07 ②				4							OK		
	3A 37426	LCS				5							OK	50ppb. 8260B EXT.A EXT.C Acrolein 25ml->25mL	
	3A 37427	J60650-25MS			1	6	10/50		5X				OK	50ppb. 8260A&C 25ml->25mL	
	3A 37428	J60650-25MSD			1	7	↓		↓				OK	↓	
	3A 37429	IB2 PWC 5/17/07 ③				8							Not used		
	3A 37430	J60650-25	48524 RTX0X-1S	W	1	9	10/50		5X				OK	RR25x +3437481	
	3A 37431	J61103-4	48719 TCL		2	10	↓		↓				OK	+3437362 ~~+3437467~~ ~~+3437468~~	
	3A 37432	J61103-7DE	↓		2	11	5mL		1X				OK	+3437366 PWC 5/18/07 ④	
	3A 37433	J61103-9	↓		2	12	10/50		5X				OK	+3437368	
	3A 37434	J60519-1	48486 TCL		8	13	5mL		1X				OK		
	3A 37435	J60519-2	↓		8	14	↓		↓				OK		

MTX = Matrix Designate W for water, S for soil, O for oil. L+ =Library Search. IS = Internal Standard Area. SU = Surrogate.
Sample Amt = Volume (ML) or Weight (g); MOH amt.= volume (ul) extract injected * IF pH > 2, comment on sample result.

All strike outs must be initialed, dated and reason code applied as follows: 1 = reviewer correction error; 2 = transcription error; 3 = computer miscalculation; 4 = analyst's correction error

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Rev. Date: 2/14/2007

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ACCUTEST.

VOLATILE ANALYSIS LOG

Batch ID: V3A1563

Print Analyst Name: Prinova

Date: 5/17/19

Analyst Signature:

Columns: J&W 624

Method V8260

Initial Cal. Method M34.1519

Standard Data

Lot #	Description	Conc.
	See page 121	

Standard Data

Lot #	Description	Conc.
	See page 121	

Manually integrated chromatographic peaks in the following reportable files have been reviewed and verified to comply with the criteria of Accutest SOP EQA044.

Supervisor Signature: [signature] Date: 5/17/19

R	Data File	Sample ID	Test	MTX	Vial #	ALS #	Samp. Amt (ml or g)	MOH amt. (ul)	Secondary dilution	L+	IS	SU	Status (Data)	Comments	pH* <2
	3A 37436	J60519-3 ~~F000~~	48486 TCL	W B	2	15	5mL		1x		✓	✓	ok		
	3A 37437	J60627-1	48486 TCL +	G W	4	16					✓	✓	ok		
	3A 37438	J60627-2			4	17					✓	✓	ok		
	3A 37439	J60627-3			4	18					✓	✓	ok		
	3A 37440	J60627-4			4	19					✓	✓	ok		
	3A 37441	J60759-6	48622 TCL 42		2	20					✓	✓	ok		
	3A 37442	J60759-7			2	21					✓	✓	ok		
	3A 37443	J60759-8			2	22					✓	✓	ok	8:52 PM	

5/17/19

MTX = Matrix Designate W for water, S for soil, O for oil. L+ =Library Search. IS = Internal Standard Area. SU = Surrogate.
Sample Amt = Volume (ML) or Weight (g); MOH amt.= volume (ul) extract injected * IF pH > 2, comment on sample result

All strike outs must be initialed, dated and reason code applied as follows: 1 = reviewer correction error; 2 = transcription error; 3 = computer miscalculation; 4 = analyst's correction error

Form: OR001-9
Rev. Date: 2/14/2007

12.

ACCUTEST.

VOLATILE ANALYSIS LOG

Batch ID: V3A1565

Print Analyst Name: Prinova

Date: 5/18/07

Analyst Signature:

Columns: ZB-624

Method V8260

Initial Cal. Method V3A1519

Standard Data

Lot #	Description	Conc.
MV1006-75	EXT.C	100PPM
MV1006-56	Acrolein	1000PPM

Standard Data

Lot #	Description	Conc.
MV1006-42	8260A	100-1000PPM
MV1006-48	8260B	100-5000PPM
MV1006-68	8260C	100PPM
MV1006-37	8260 INT/SURR	250/2500PPM
MV1006-66	EXT A	100-1000PPM

Manually integrated chromatographic peaks in the following reportable files have been reviewed and verified to comply with the criteria of Accutest SOP EQA044.

Supervisor Signature: **Date:** 5/21/07

R	Data File	Sample ID	Test	MTX	Vial #	ALS #	Samp. Amt (ml or g)	MOH amt. (ul)	Secondary dilution	L+	IS	SU	Status (Data)	Comments	pH* <2
	3A 37466	BFB				1							NG		
	3A 37467	BFB				1							↓		
	3A 37468	BFB				1							OK		
	3A 37469	cc1519-20				2							NG	20ppb. 8260A&C vinyl chloride is low 10µl->50mL	
	3A 37470	cc1519-20				2							↓	↓	
	3A 37471	BFB				1							NG		
	3A 37472	BFB				1							OK	1:35PM	
	3A 37473	cc1519-20				2							OK	20ppb. 8260A&C 10µl->50mL	
	3A 37474	IB1 ~~HB~~				3							NG	C/D	
	3A 37475	MB				4							OK	PWC 5/18/07	
	3A 37476	BS				5							OK	50ppb. ~~8260A&C~~ 8260B Acrolein 25µl->50mL	E.T.A E.T.C
	3A 37477	J60628-4MS		WDP W MS	6	6	2/50		25x				OK	50ppb. 8260A&C 25µl->50mL	
	3A 37478	J60628-4MSD			6	7	↓		↓				OK	↓	
	3A 37479	IB2 ~~CL~~				8							NOT USED		
	3A 37480	J60628-4	48494 TCL	G W	6	9	2/5E		25x				OK/	TR100x +3A37586	
	3A 37481	J60650-25	48524 BTXOXYS		1	10	2/50 ~~10/50~~	RWC 5/18/07 (2)	25x				OK	+3A37430	
	3A 37482	J60759-9	48622 TCL 48	↓	2	11	5mL		1X				OK		

MTX = Matrix Designate W for water, S for soil, O for oil. L+ =Library Search. IS = Internal Standard Area. SU = Surrogate.
Sample Amt = Volume (ML) or Weight (g); MOH amt.= volume (ul) extract injected * IF pH > 2, comment on sample result.

All strike outs must be initialed, dated and reason code applied as follows: 1 = reviewer correction error; 2 = transcription error; 3 = computer miscalculation; 4 = analyst's correction error

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ACCUTEST.

VOLATILE ANALYSIS LOG

Batch ID: V3A1565

Print Analyst Name: Primava

Date: 5/18/07

Analyst Signature:

Columns: 28-60+

Method V8260

Initial Cal. Method V3A1519

Standard Data		
Lot #	Description	Conc.
	See page 109	

Standard Data		
Lot #	Description	Conc.
	See page 109	

Manually integrated chromatographic peaks in the following reportable files have been reviewed and verified to comply with the criteria of Accutest SOP EQA044.

Supervisor Signature: [signature] **Date:** 5/21/07

R	Data File	Sample ID	Test	MTX	Vial #	ALS #	Samp. Amt (ml or g)	MOH amt. (ul)	Secondary dilution	L+	IS	SU	Status (Data)	Comments	pH* <2
	3A 37483	J60759-10	48622 TCL+2	W	2	12	5mL		1X		✓	✓	OK		
	3A 37484	J60759-12	"	W	1	13	"		"		✓	✓	OK		
	3A 37485	J60605-1	48494 TCL	W	8	14	"		"		✓	✓	OK		
	3A 37486	J60605-2	"	W	1	15	"		"		✓	✓	OK		
	3A 37487	J60628-5	"	W	2	16	"		"		✓	✓	OK		
	3A 37488	J60628-6	"	W	2	17	"		"		✓	✓	OK		
	3A 37489	J60628-7	"	W	2	18	"		"		✓	✓	OK		
	3A 37490	J60628-8	"	W	2	19	"		"		✓	✓	OK		
	3A 37491	J60628-9	"	W	2	20	"		"		✓	✓	OK		
	3A 37492	J60628-14	"	W	2	21	"		"		✓	✓	OK		
	3A 37493	J60628-15	"	W	2	22	"		"		✓	✓	OK		
	3A 37494	J60628-16	"	W	2	23	"		"		✓	✓	OK		
	3A 37495	J60628-1	"	W	2	24	"		"		✓	✓	OK	12:40AM	

5/18/07

MTX = Matrix Designate W for water, S for soil, O for oil. L+ =Library Search. IS = Internal Standard Area. SU = Surrogate.
Sample Amt = Volume (ML) or Weight (g); MOH amt.= volume (ul) extract injected * IF pH > 2, comment on sample result.

All strike outs must be initialed, dated and reason code applied as follows: 1 = reviewer correction error; 2 = transcription error; 3 = computer miscalculation; 4 = analyst's correction error

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