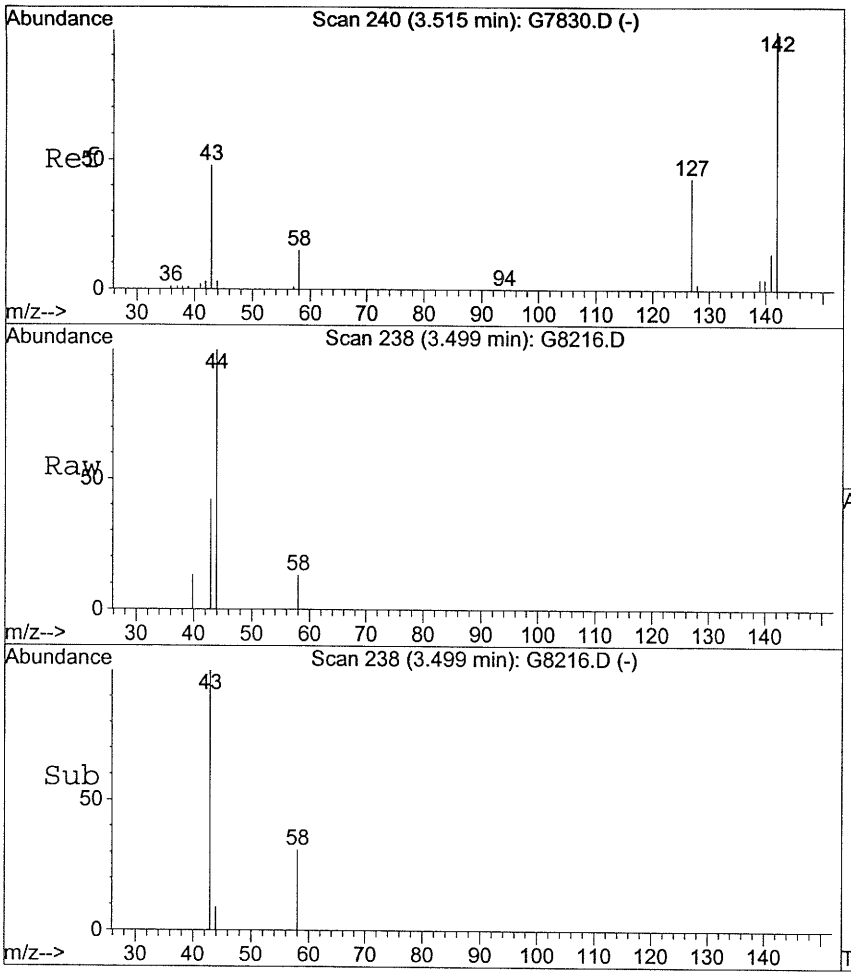
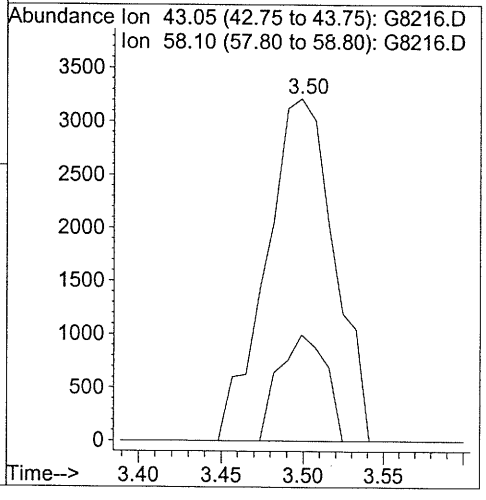
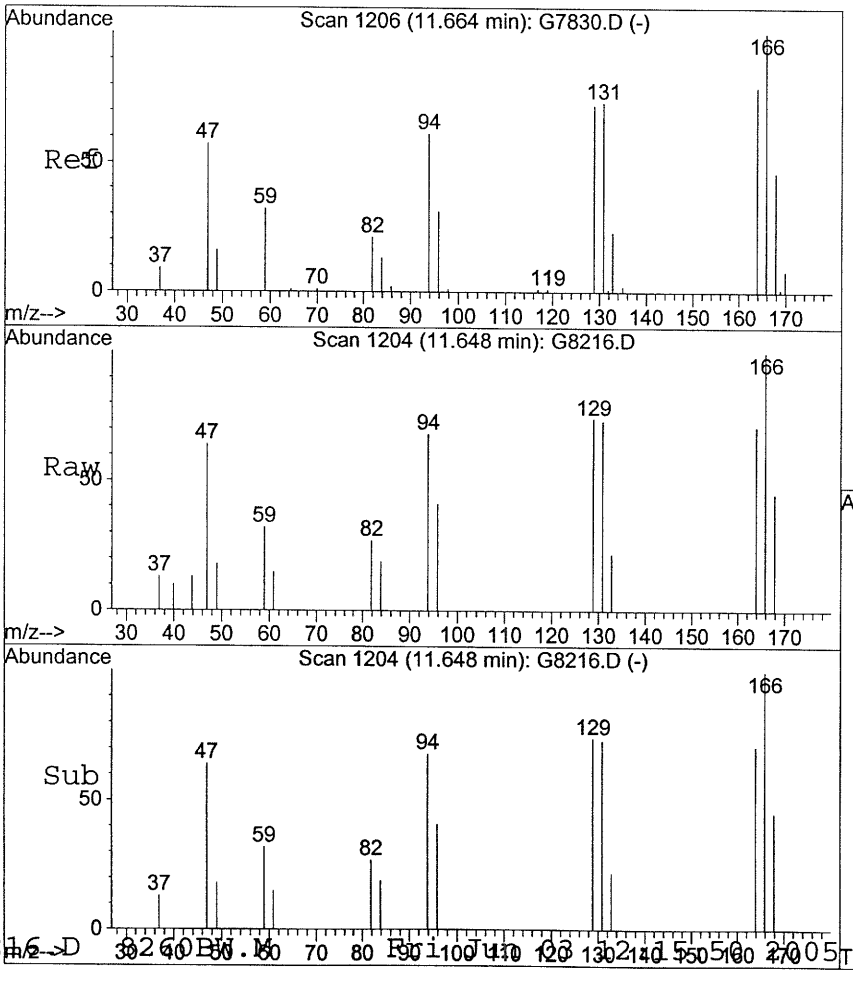


#10
Acetone
Concen: 2.72 ug/L
RT: 3.50 min Scan# 238
Delta R.T. -0.01 min
Lab File: G8216.D
Acq: 2 Jun 05 16:48

Tgt Ion: 43 Resp: 9282

Ion	Ratio	Lower	Upper
43	100		
58	31.1	6.4	46.4

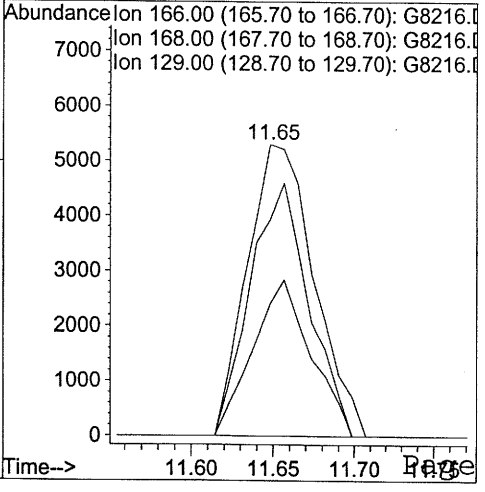


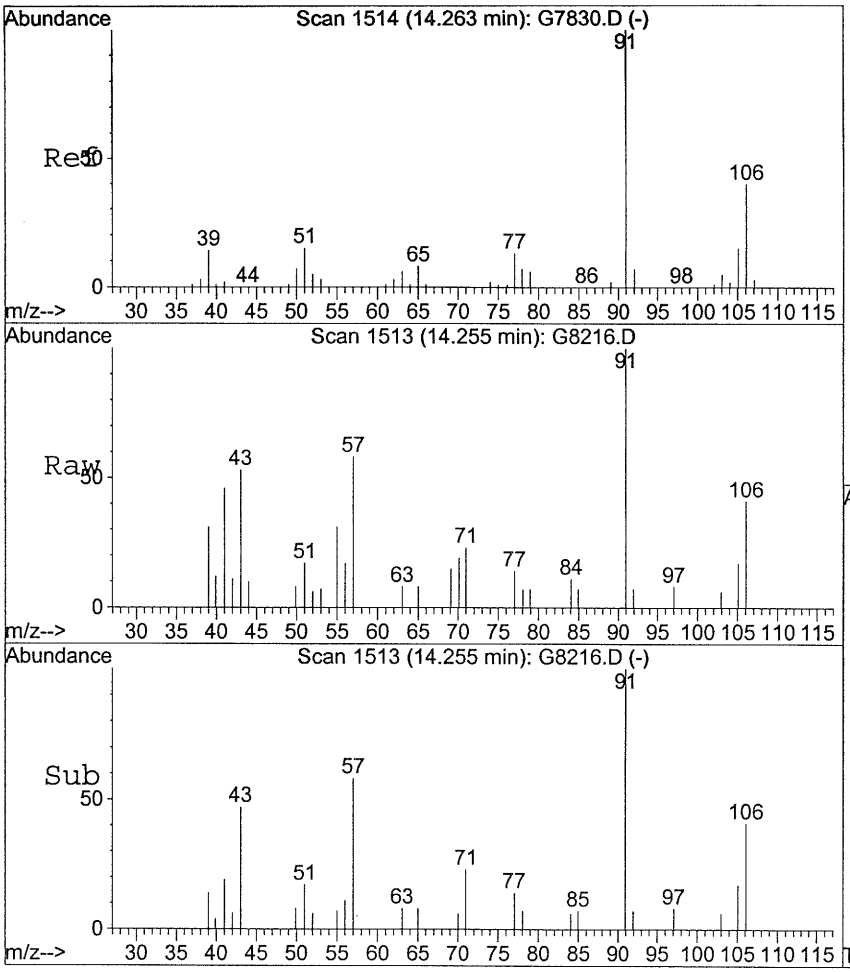


#54
tetrachloroethene
Concen: 7.09 ug/L
RT: 11.65 min Scan# 1204
Delta R.T. -0.02 min
Lab File: G8216.D
Acq: 2 Jun 05 16:48

Tgt Ion:166 Resp: 15103

Ion	Ratio	Lower	Upper
166	100		
168	45.4	24.4	64.4
129	74.0	55.3	95.3

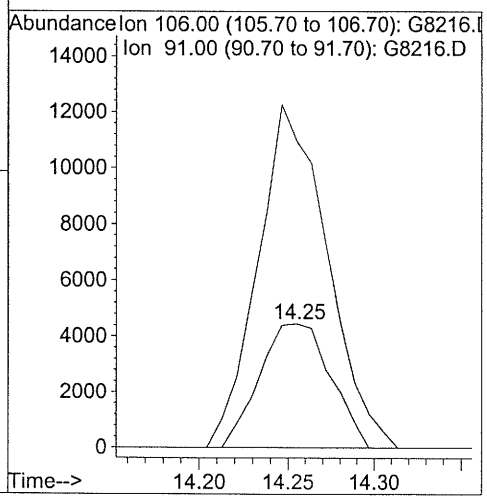


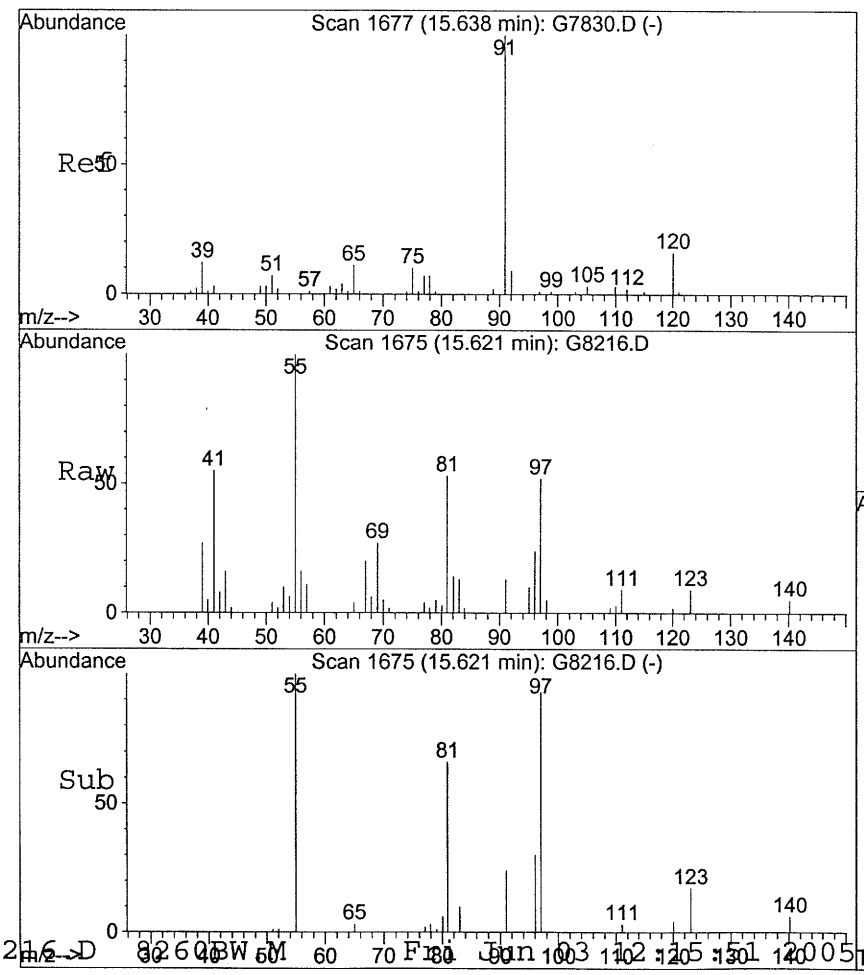


#62
o-xylene
Concen: 3.17 ug/L
RT: 14.25 min Scan# 1513
Delta R.T. -0.03 min
Lab File: G8216.D
Acq: 2 Jun 05 16:48

Tgt Ion:106 Resp: 12572

Ion	Ratio	Lower	Upper
106	100		
91	245.8	233.8	273.8

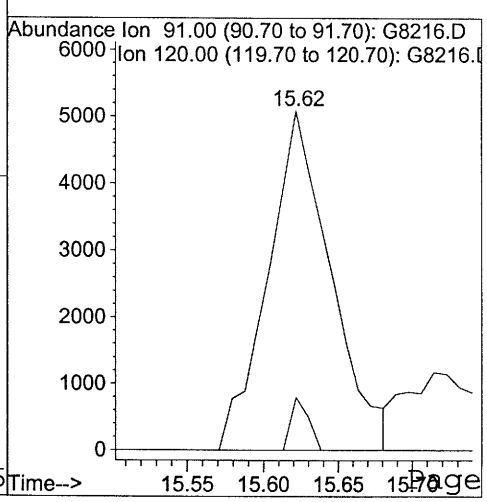


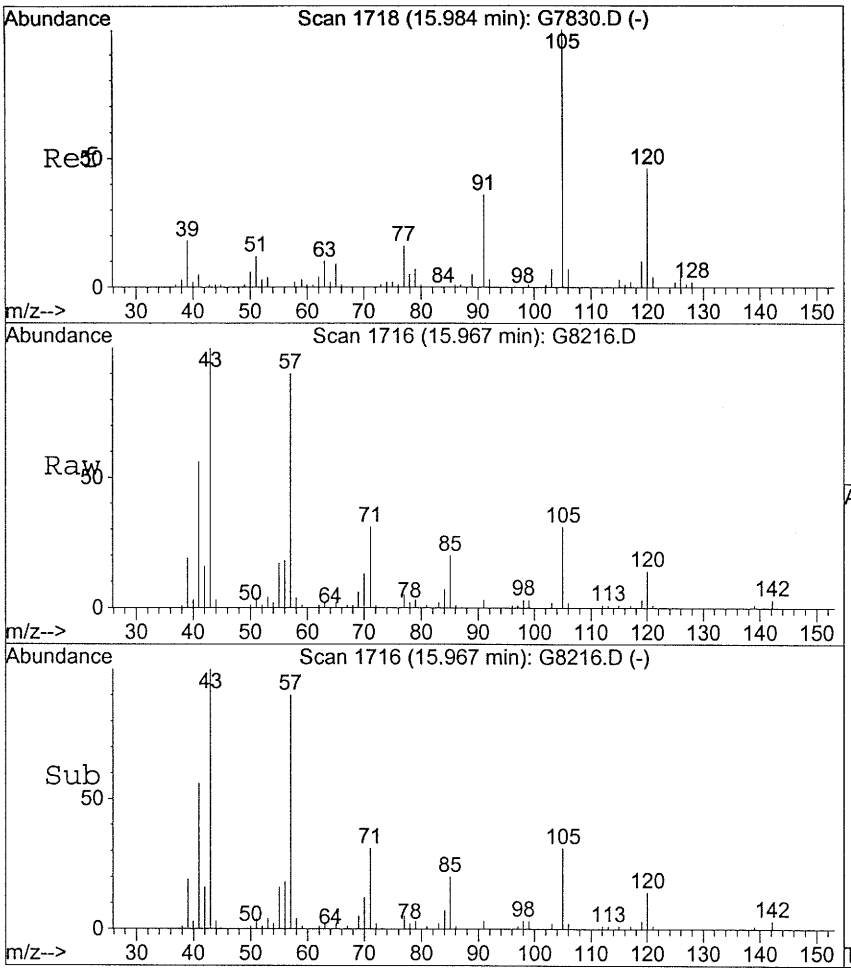


#71
n-propylbenzene
Concen: 1.38 ug/L
RT: 15.62 min Scan# 1675
Delta R.T. -0.03 min
Lab File: G8216.D
Acq: 2 Jun 05 16:48

Tgt Ion: 91 Resp: 14853

Ion	Ratio	Lower	Upper
91	100		
120	15.6	0.0	36.8

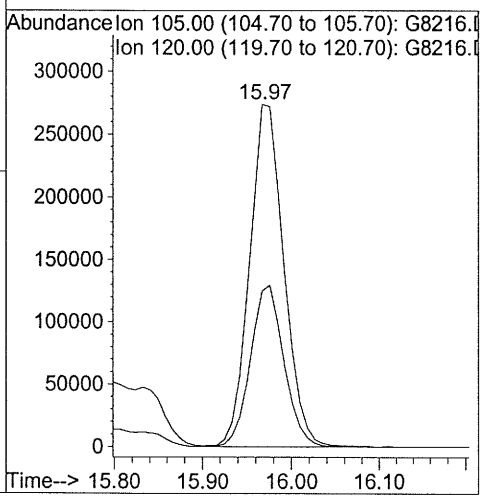


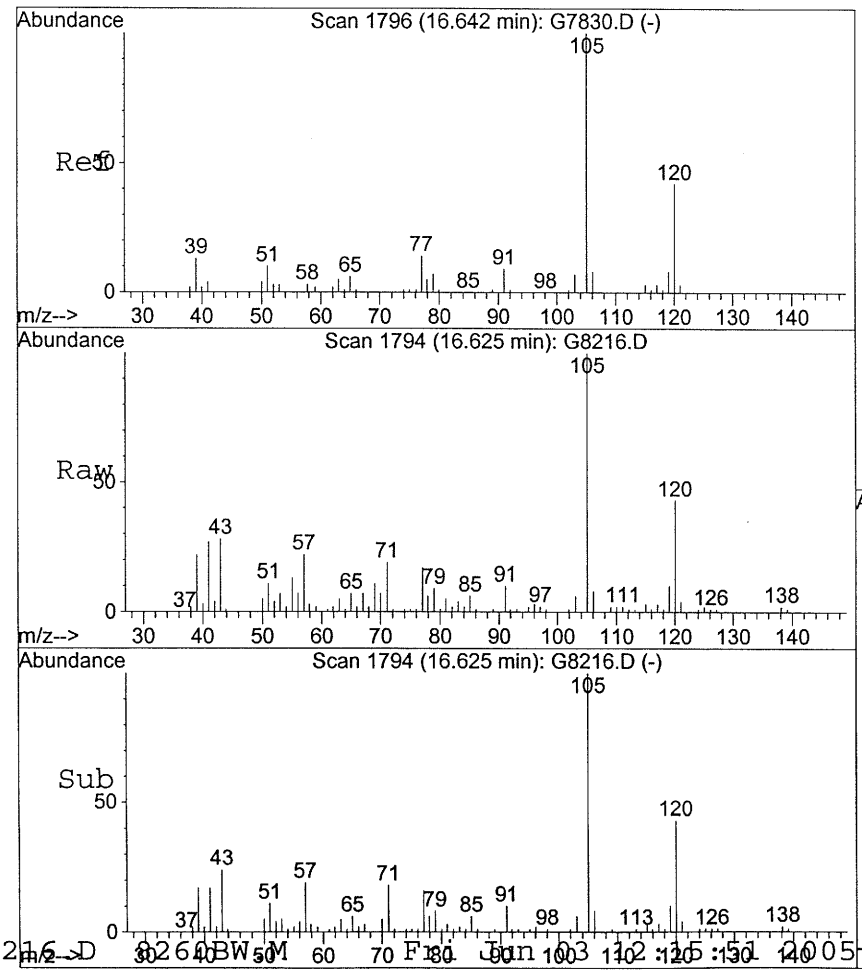


#74
1,3,5-trimethylbenzene
Concen: 123.27 ug/L
RT: 15.97 min Scan# 1716
Delta R.T. -0.03 min
Lab File: G8216.D
Acq: 2 Jun 05 16:48

Tgt Ion:105 Resp: 731182

Ion	Ratio	Lower	Upper
105	100		
120	45.6	25.1	65.1

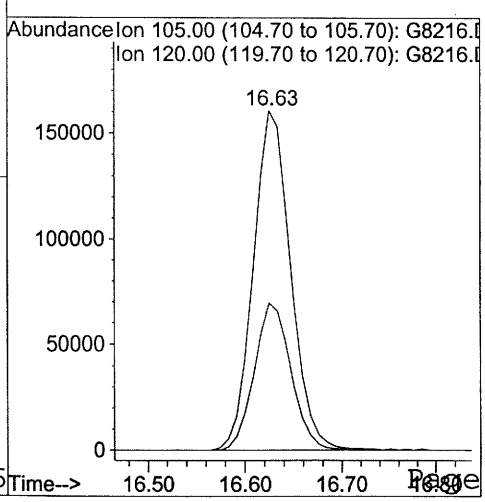




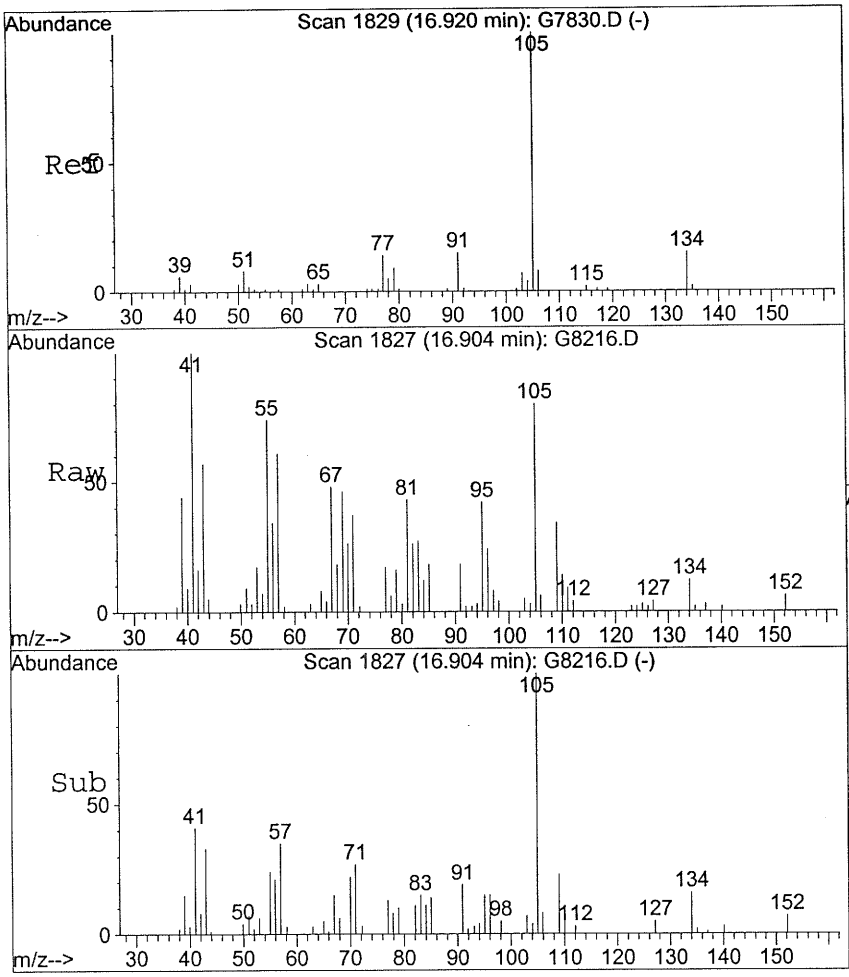
#76
1,2,4-trimethylbenzene
Concen: 74.24 ug/L
RT: 16.63 min Scan# 1794
Delta R.T. -0.03 min
Lab File: G8216.D
Acq: 2 Jun 05 16:48

Tgt Ion:105 Resp: 428199

Ion	Ratio	Lower	Upper
105	100		
120	43.4	22.4	62.4



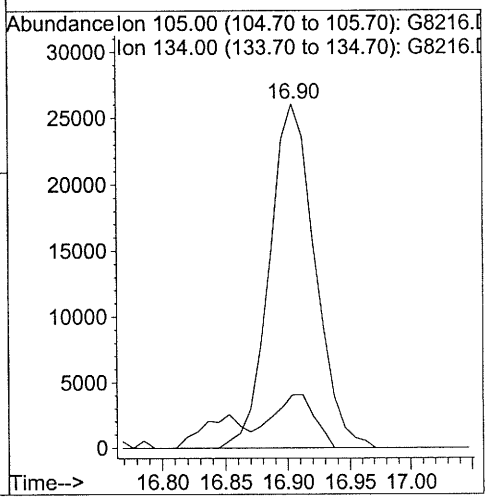
000063

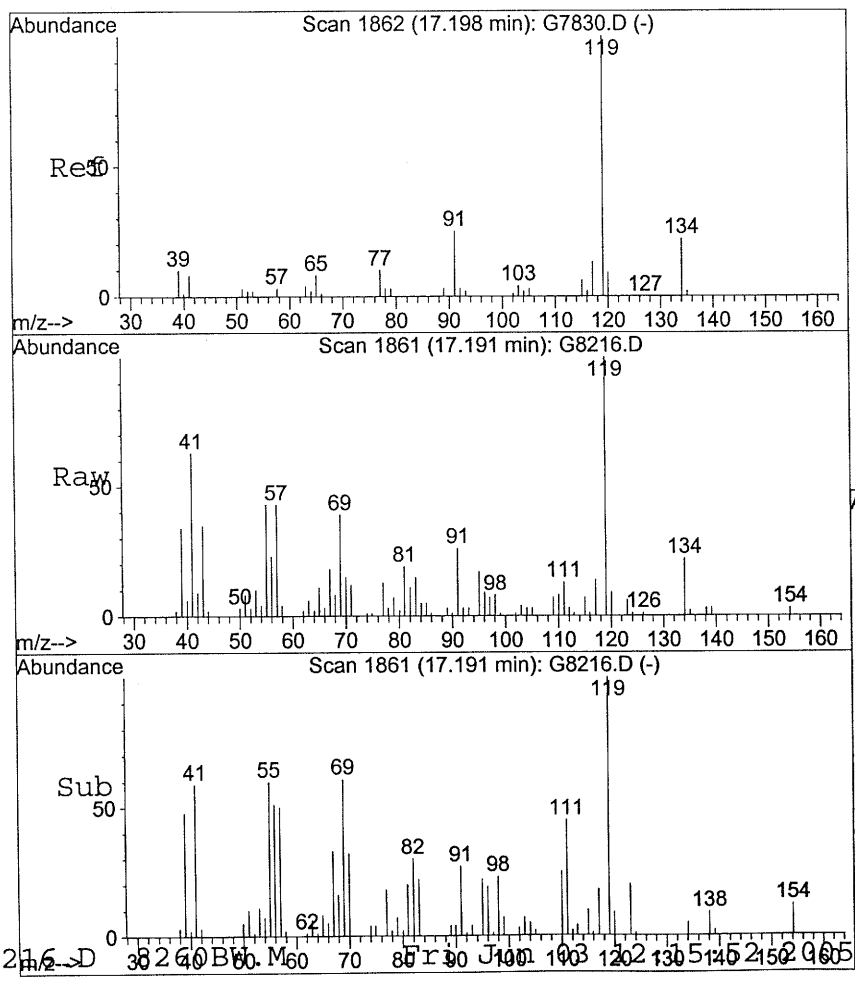


#77
sec-butylbenzene
Concen: 8.12 ug/L
RT: 16.90 min Scan# 1827
Delta R.T. -0.03 min
Lab File: G8216.D
Acq: 2 Jun 05 16:48

Tgt Ion:105 Resp: 66763

Ion	Ratio	Lower	Upper
105	100		
134	15.5	0.0	36.6

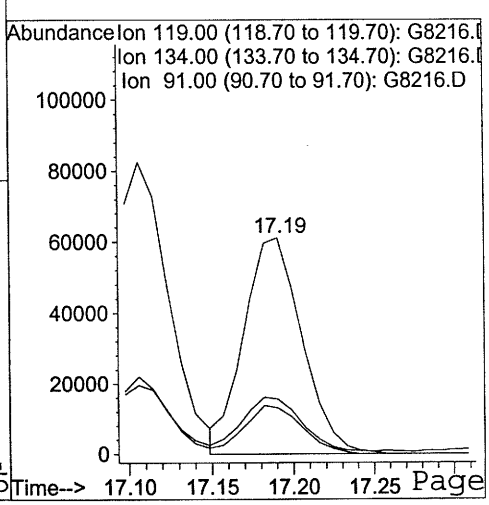




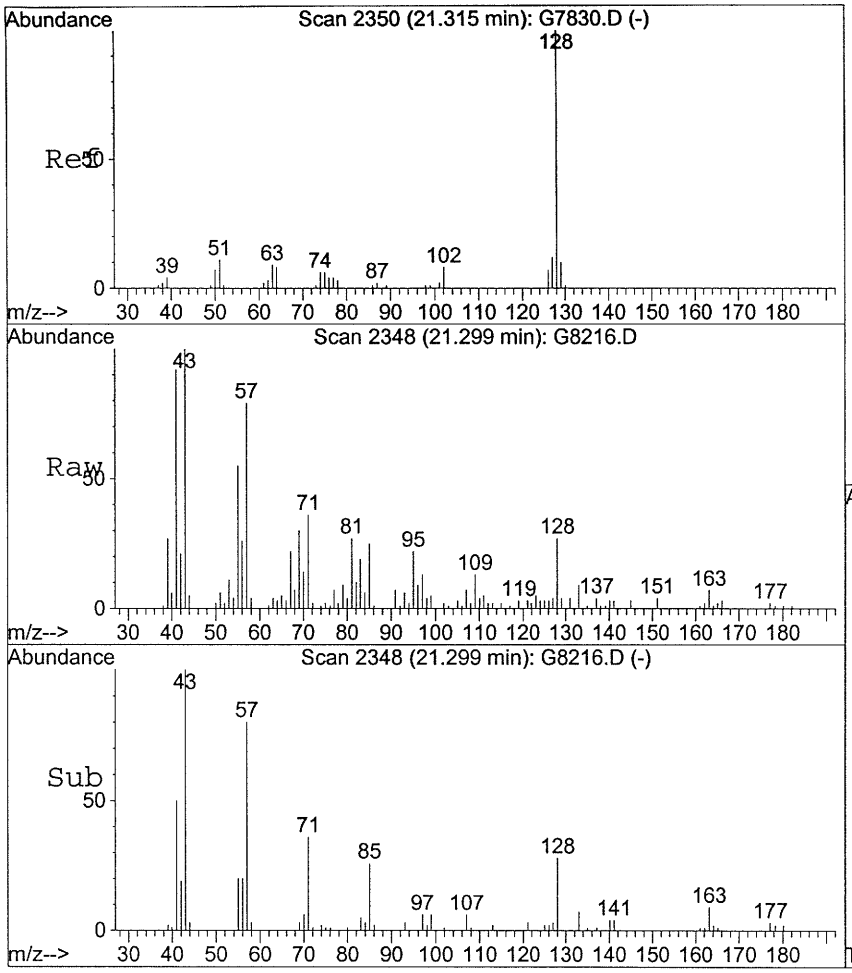
#79
4-isopropyltoluene
Concen: 24.28 ug/L
RT: 17.19 min Scan# 1861
Delta R.T. -0.02 min
Lab File: G8216.D
Acq: 2 Jun 05 16:48

Tgt Ion:119 Resp: 152374

Ion	Ratio	Lower	Upper
119	100		
134	21.5	1.7	41.7
91	24.2	5.0	45.0

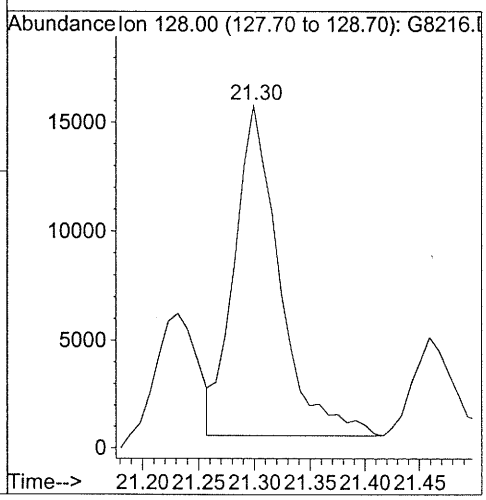


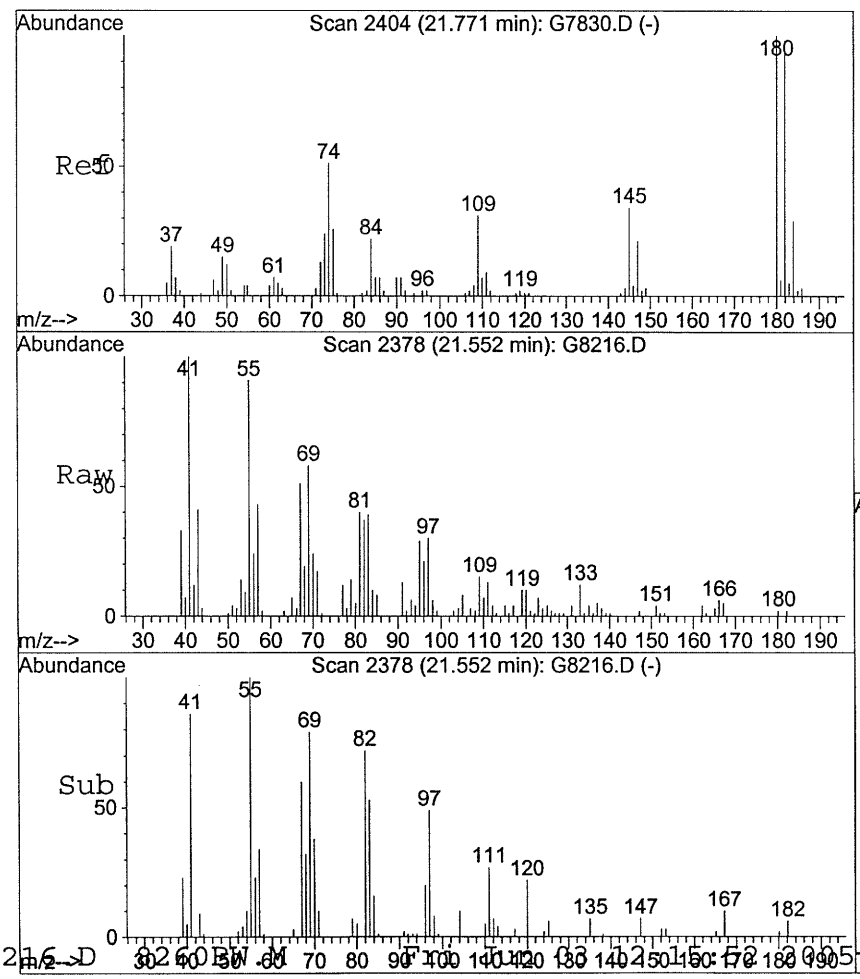
000064



#86
naphthalene
Concen: 13.68 ug/L
RT: 21.30 min Scan# 2348
Delta R.T. -0.02 min
Lab File: G8216.D
Acq: 2 Jun 05 16:48

Tgt Ion:128 Resp: 42953

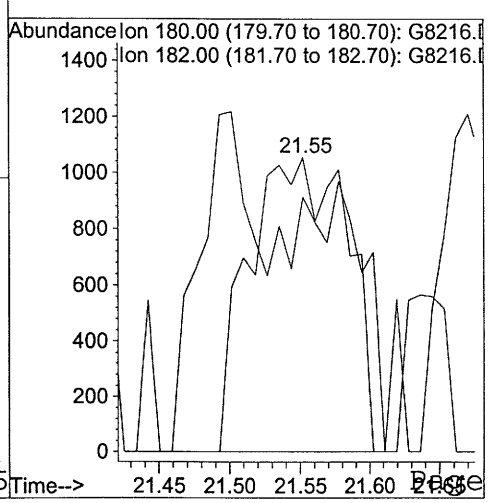




#87
1,2,3-trichlorobenzene
Concen: 4.20 ug/L
RT: 21.55 min Scan# 2378
Delta R.T. -0.23 min
Lab File: G8216.D
Acq: 2 Jun 05 16:48

Tgt Ion:180 Resp: 5136

Ion	Ratio	Lower	Upper
180	100		
182	86.6	78.7	118.7



000065

Form 1

CLIENT SAMPLE NO.

MW-13B (5-7)

Lab Name: Toxikon Corporation Contract: _____

Lab Code: 10778 Case No.: LBG_WHIT SAS No.: _____ SDG No.: 0505214

Matrix: (soil/water) Soil Lab Sample ID: 0505214-04A

Sample wt/vol: (g/mL) G Lab File ID: G8218.D

Level: (low/med) LOW Date Received: 5/27/2005

% Moisture: not dec. 12.3 Date Analyzed: 6/2/2005

GC Column: ID: (mm) Dilution Factor: 1.00

Extract Volume: _____ (µl)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) µg/Kg	Q
630-20-6	1,1,1,2-Tetrachloroethane	11.4	U
71-55-6	1,1,1-Trichloroethane	11.4	U
79-34-5	1,1,2,2-Tetrachloroethane	11.4	U
79-00-5	1,1,2-Trichloroethane	11.4	U
75-34-3	1,1-Dichloroethane	11.4	U
75-35-4	1,1-Dichloroethene	11.4	U
563-58-6	1,1-Dichloropropene	11.4	U
87-61-6	1,2,3-Trichlorobenzene	11.4	U
96-18-4	1,2,3-Trichloropropane	11.4	U
120-82-1	1,2,4-Trichlorobenzene	11.4	U
95-63-6	1,2,4-Trimethylbenzene	71.6	D
96-12-8	1,2-Dibromo-3-chloropropane	11.4	U
106-93-4	1,2-Dibromoethane	11.4	U
95-50-1	1,2-Dichlorobenzene	11.4	U
107-06-2	1,2-Dichloroethane	11.4	U
78-87-5	1,2-Dichloropropane	11.4	U
108-67-8	1,3,5-Trimethylbenzene	185	D
541-73-1	1,3-Dichlorobenzene	11.4	U
142-28-9	1,3-Dichloropropane	11.4	U
106-46-7	1,4-Dichlorobenzene	11.4	U
590-20-7	2,2-Dichloropropane	11.4	U
78-93-3	2-Butanone	11.4	U
110-75-8	2-Chloroethyl vinyl ether	11.4	U
95-49-8	2-Chlorotoluene	11.4	U
591-78-6	2-Hexanone	11.4	U
106-43-4	4-Chlorotoluene	11.4	U
99-87-6	4-Isopropyltoluene	29.9	D
108-10-1	4-Methyl-2-pentanone	11.4	U
67-64-1	Acetone	11.4	U
107-13-1	Acrylonitrile	114	U
71-43-2	Benzene	11.4	U
108-86-1	Bromobenzene	11.4	U
74-97-5	Bromochloromethane	11.4	U

Form 1

CLIENT SAMPLE NO.

MW-13B (5-7)

Lab Name: Toxikon Corporation Contract: _____

Lab Code: 10778 Case No.: LBG_WHIT SAS No.: _____ SDG No.: 0505214

Matrix: (soil/water) Soil Lab Sample ID: 0505214-04A

Sample wt/vol: (g/mL) G Lab File ID: G8218.D

Level: (low/med) LOW Date Received: 5/27/2005

% Moisture: not dec. 12.3 Date Analyzed: 6/2/2005

GC Column: ID: (mm) Dilution Factor: 1.00

Extract Volume: _____ (µl)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) µg/Kg	Q
75-27-4	Bromodichloromethane	11.4	U
75-25-2	Bromoform	11.4	U
74-83-9	Bromomethane	11.4	U
75-15-0	Carbon disulfide	11.4	U
56-23-5	Carbon tetrachloride	11.4	U
108-90-7	Chlorobenzene	11.4	U
75-00-3	Chloroethane	11.4	U
67-66-3	Chloroform	11.4	U
74-87-3	Chloromethane	11.4	U
156-59-2	cis-1,2-Dichloroethene	11.4	U
10061-01-5	cis-1,3-Dichloropropene	11.4	U
124-48-1	Dibromochloromethane	11.4	U
74-95-3	Dibromomethane	11.4	U
75-71-8	Dichlorodifluoromethane	11.4	U
100-41-4	Ethylbenzene	11.4	U
87-68-3	Hexachlorobutadiene	11.4	U
74-88-4	Iodomethane	11.4	U
98-82-8	Isopropylbenzene	11.4	U
1634-04-4	Methyl tert-butyl-ether	11.4	U
75-09-2	Methylene chloride	11.4	U
104-51-8	n-Butylbenzene	11.4	U
103-65-1	n-Propylbenzene	2	DJ
91-20-3	Naphthalene	16.6	D
135-98-8	sec-Butylbenzene	8	DJ
100-42-5	Styrene	11.4	U
98-06-6	tert-Butylbenzene	11.4	U
127-18-4	Tetrachloroethene	8.4	DJ
109-99-9	Tetrahydrofuran	11.4	U
108-88-3	Toluene	11.4	U
156-60-5	trans-1,2-Dichloroethene	11.4	U
10061-02-6	trans-1,3-Dichloropropene	11.4	U
79-01-6	Trichloroethene	11.4	U
75-69-4	Trichlorofluoromethane	11.4	U

CLIENT SAMPLE NO.

MW-13B (5-7)

Lab Name: Toxikon Corporation Contract: _____

Lab Code: 10778 Case No.: LBG_WHIT SAS No.: _____ SDG No.: 0505214

Matrix: (soil/water) Soil Lab Sample ID: 0505214-04A

Sample wt/vol: (g/mL) G Lab File ID: G8218.D

Level: (low/med) LOW Date Received: 5/27/2005

% Moisture: not dec. 12.3 Date Analyzed: 6/2/2005

GC Column: ID: (mm) Dilution Factor: 1.00

Extract Volume: _____ (µl)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) µg/Kg	Q
108-05-4	Vinyl acetate	11.4	U
75-01-4	Vinyl chloride	11.4	U
1330-20-7	Xylenes, Total	7.8	DJ

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\060205\G8218.D
Acq On : 2 Jun 05 17:52
Sample : 0505214-04a
Misc : samp asp_8260s
MS Integration Params: rteint.p
Quant Time: Jun 3 10:24 19105

Vial: 10
Operator: xl
Inst : inst g
Multiplr: 1.00

MW-13B (5-7)

Quant Results File: 8260BASP.RE

Quant Method : C:\HPCHEM\1\DATA\060205\8260BASP.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Fri May 20 09:55:33 2005
Response via : Initial Calibration
DataAcq Meth : 8260BASP

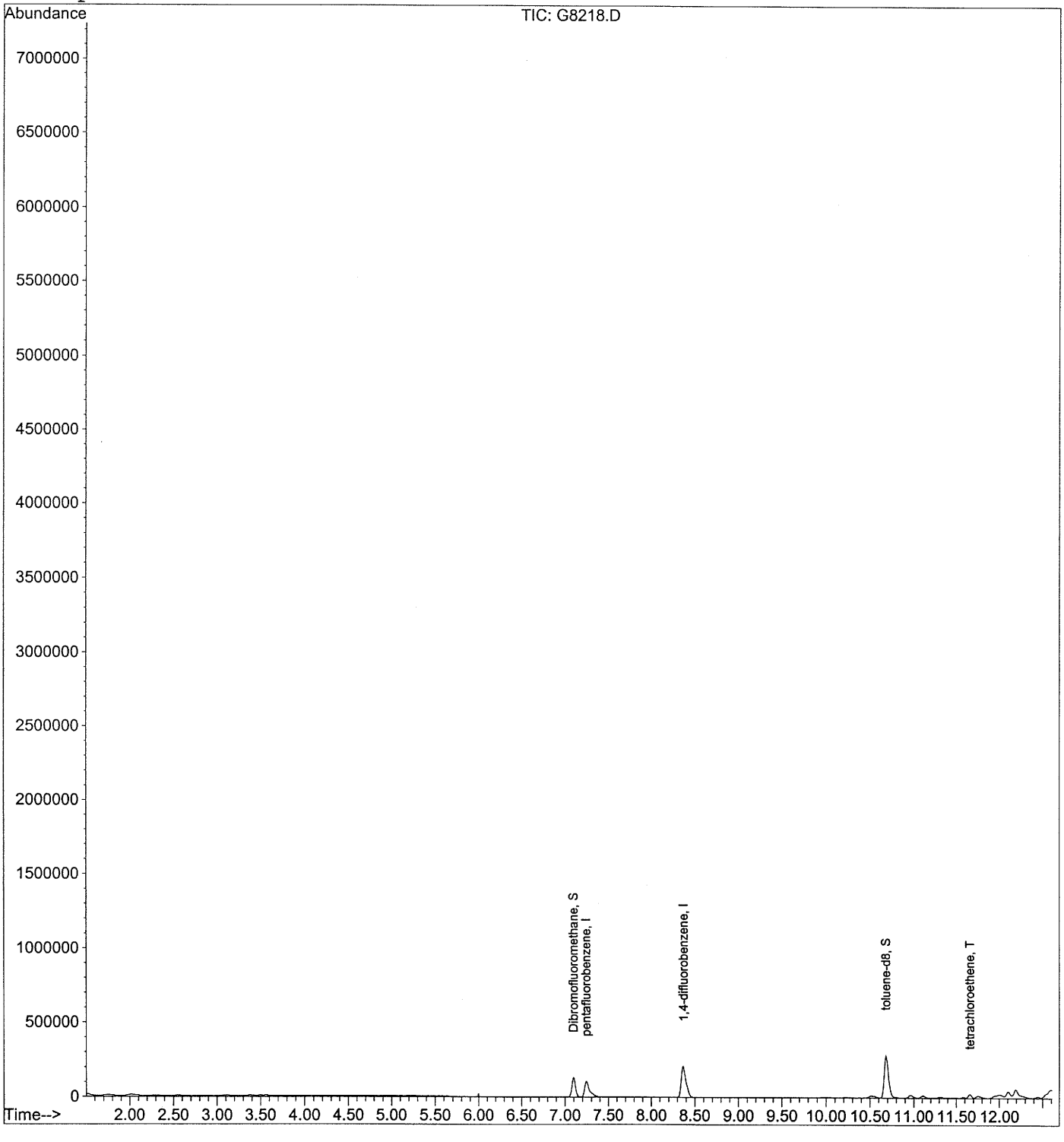
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) pentafluorobenzene	7.25	168	136312	50.00	ug/Kg	0.00
34) 1,4-difluorobenzene	8.37	114	311475	50.00	ug/Kg	0.01
52) chlorobenzene-d5	13.14	117	200467	50.00	ug/Kg	0.00
66) 1,4-dichlorobenzene-d4	17.27	152	56726	50.00	ug/Kg	0.00
System Monitoring Compounds						
31) Dibromofluoromethane	7.09	113	113324	63.73	ug/Kg	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 127.46%#			
48) toluene-d8	10.68	98	319742	41.79	ug/Kg	0.00
Spiked Amount 50.000	Range 81 - 120		Recovery = 83.58%			
65) 4-Bromofluorobenzene	15.23	95	96603	46.44	ug/Kg	0.00
Spiked Amount 50.000	Range 74 - 121		Recovery = 92.88%			
Target Compounds						Qvalue
54) tetrachloroethene	11.66	166	11012	7.37	ug/Kg	97
62) o-xylene	14.26	106	19983	6.80	ug/Kg	91
71) n-propylbenzene	15.63	91	13429	1.75	ug/Kg	95
74) 1,3,5-trimethylbenzene	15.97	105	689199	162.44	ug/Kg	98
76) 1,2,4-trimethylbenzene	16.63	105	259562	62.80	ug/Kg	99
77) sec-butylbenzene	16.91	105	41158	7.02	ug/Kg	100
79) 4-isopropyltoluene	17.18	119	118548	26.26	ug/Kg	97
86) naphthalene	21.30	128	33799	14.54	ug/Kg	100

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

Quantitation Report

Data File : C:\HPCHEM\1\DATA\060205\G8218.D Vial: 10
Acq On : 2 Jun 05 17:52 Operator: xl
Sample : 0505214-04a Inst : inst g
Misc : samp asp_8260s Multiplr: 1.00
MS Integration Params: rteint.p
Quant Time: Jun 3 10:24 19105 Quant Results File: 8260BASP.RE

Method : C:\HPCHEM\1\DATA\060205\8260BASP.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Fri May 20 09:55:33 2005
Response via : Initial Calibration



000070

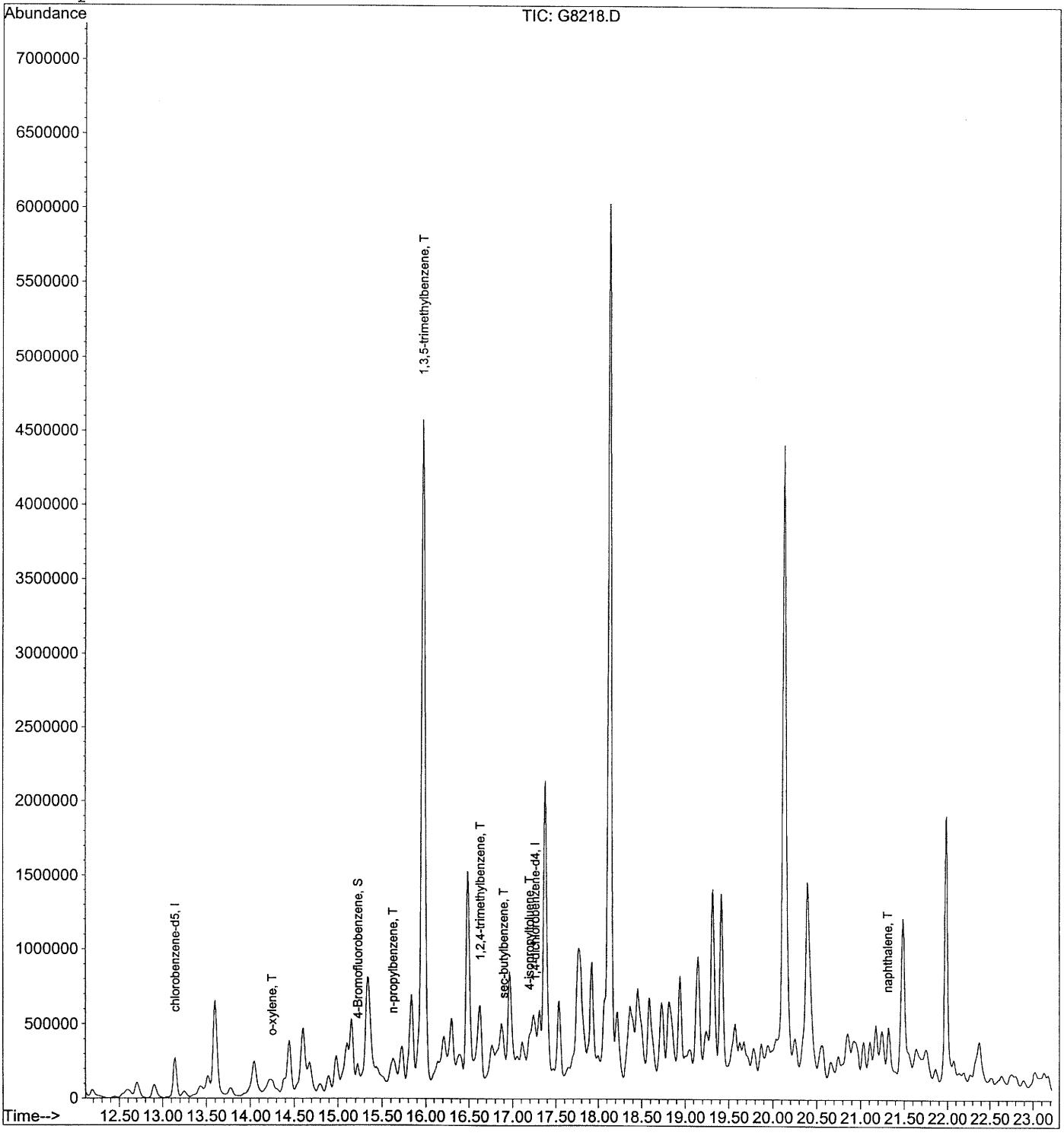
Quantitation Report

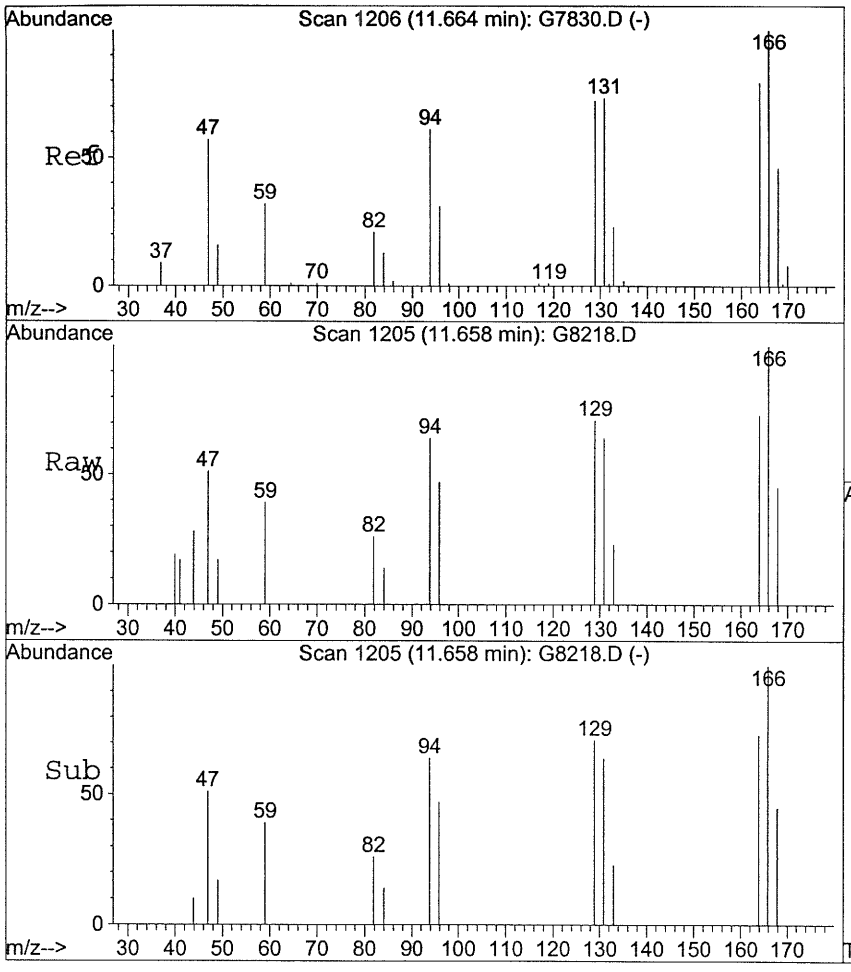
Data File : C:\HPCHEM\1\DATA\060205\G8218.D
Acq On : 2 Jun 05 17:52
Sample : 0505214-04a
Misc : samp asp_8260s
MS Integration Params: rteint.p
Quant Time: Jun 3 10:24 19105

Vial: 10
Operator: xl
Inst : inst g
Multiplr: 1.00

Quant Results File: 8260BASP.RE

Method : C:\HPCHEM\1\DATA\060205\8260BASP.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Fri May 20 09:55:33 2005
Response via : Initial Calibration

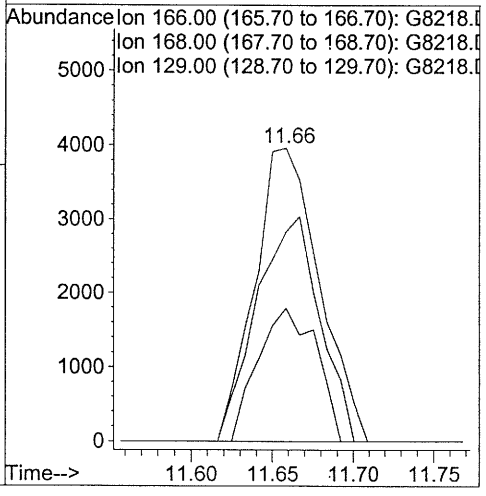


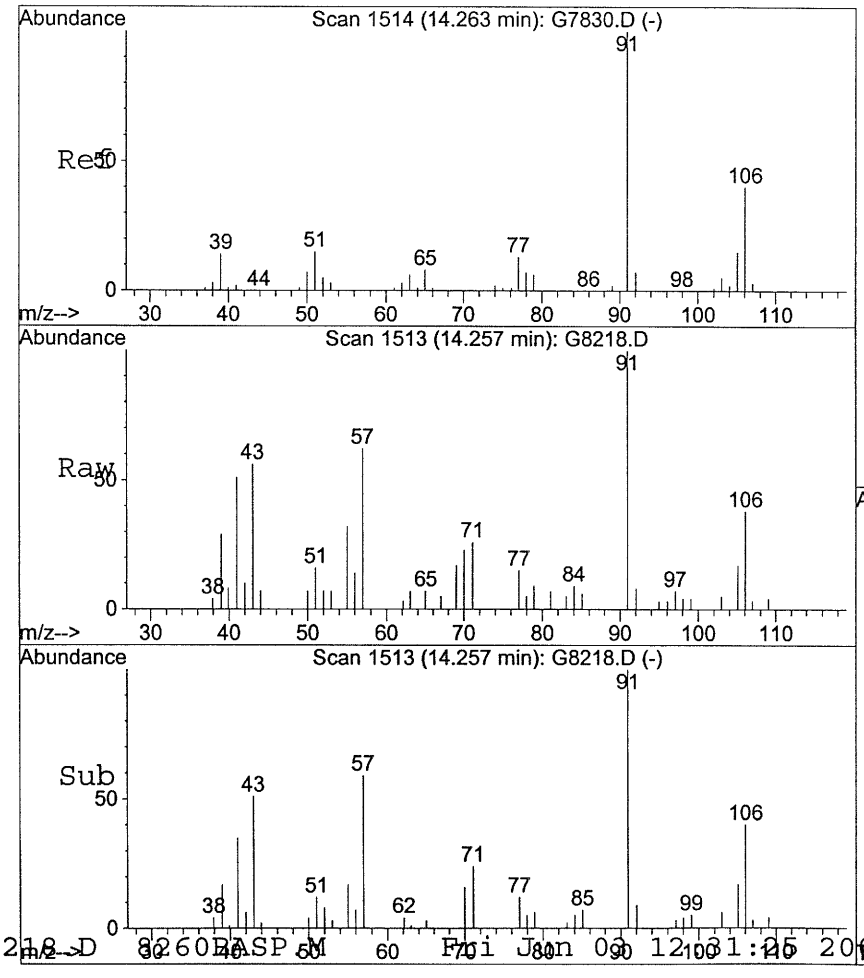


#54
tetrachloroethene
Concen: 7.37 ug/Kg
RT: 11.66 min Scan# 1205
Delta R.T. 0.00 min
Lab File: G8218.D
Acq: 2 Jun 05 17:52

Tgt Ion:166 Resp: 11012

Ion	Ratio	Lower	Upper
166	100		
168	45.2	25.9	65.9
129	71.5	54.8	94.8

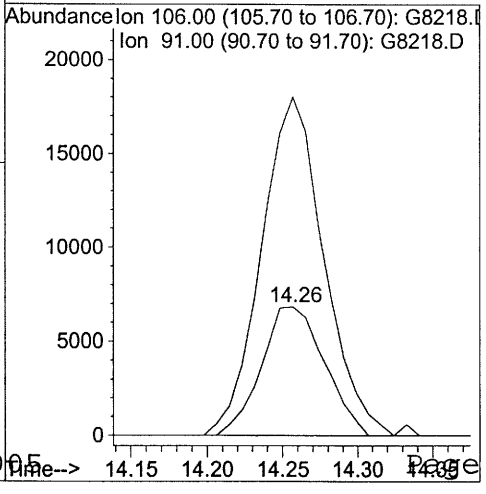




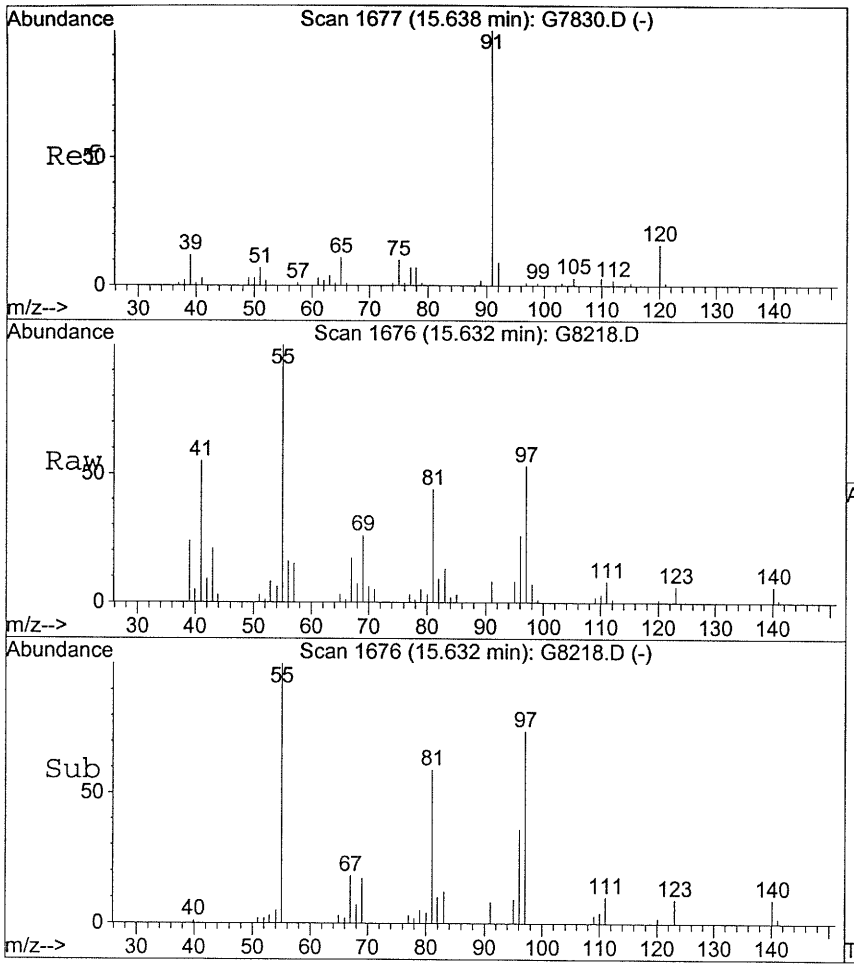
#62
o-xylene
Concen: 6.80 ug/Kg
RT: 14.26 min Scan# 1513
Delta R.T. 0.00 min
Lab File: G8218.D
Acq: 2 Jun 05 17:52

Tgt Ion:106 Resp: 19983

Ion	Ratio	Lower	Upper
106	100		
91	263.2	227.7	267.7



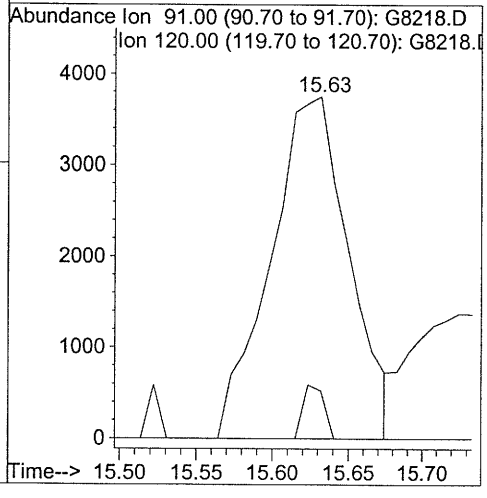
000072

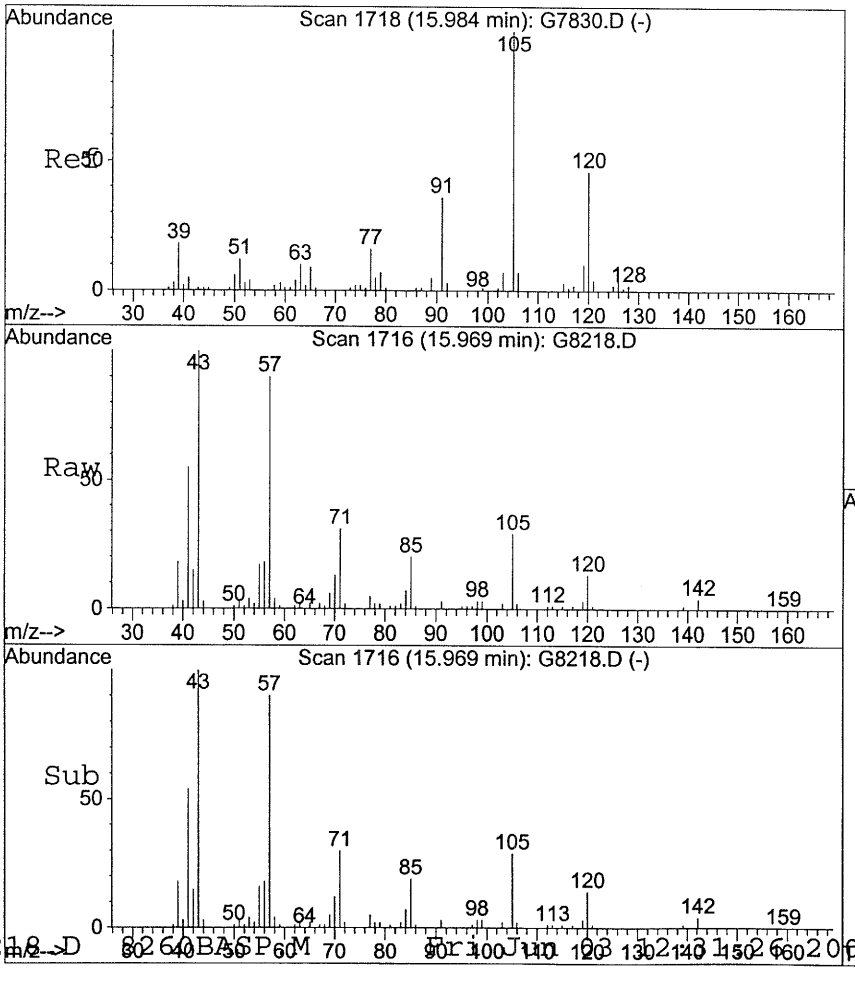


#71
n-propylbenzene
Concen: 1.75 ug/Kg
RT: 15.63 min Scan# 1676
Delta R.T. 0.01 min
Lab File: G8218.D
Acq: 2 Jun 05 17:52

Tgt Ion: 91 Resp: 13429

Ion	Ratio	Lower	Upper
91	100		
120	13.9	0.0	35.9

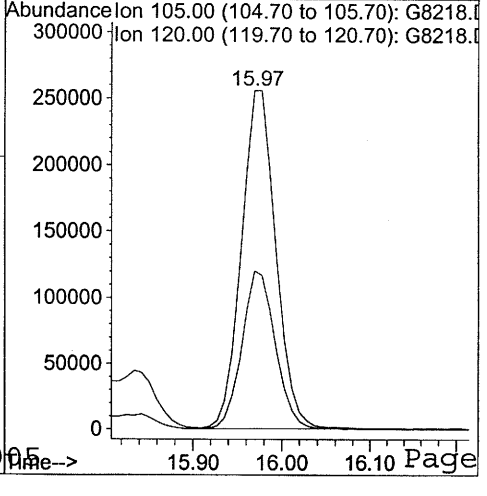




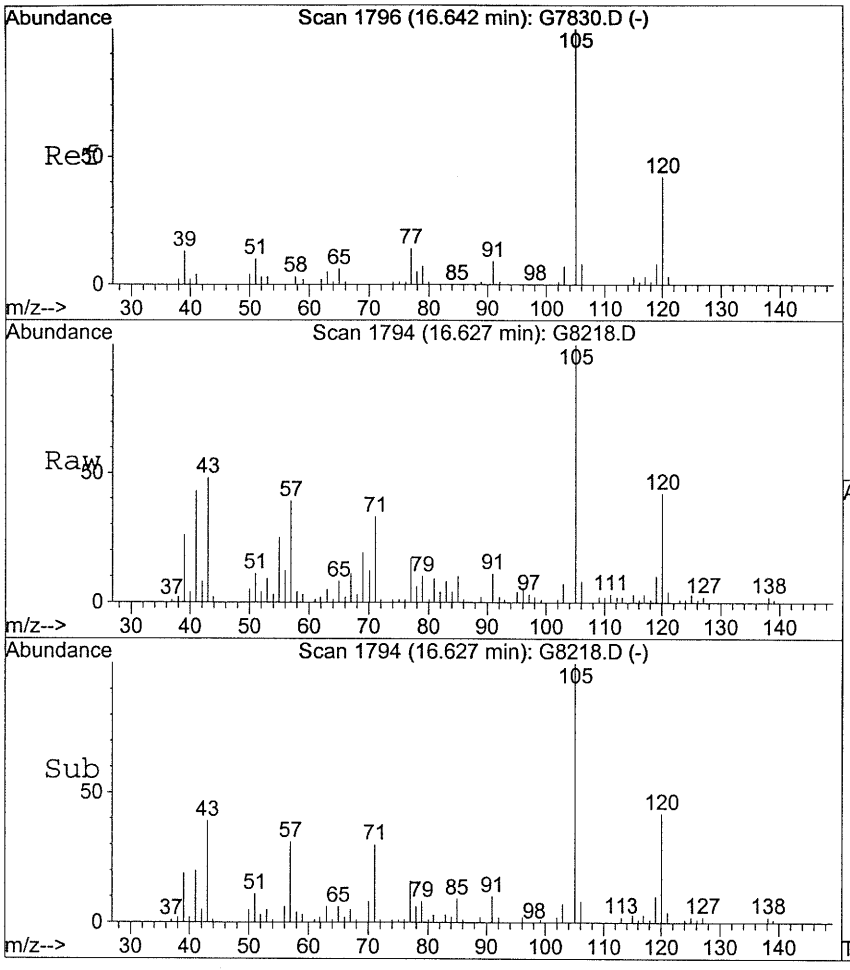
#74
1,3,5-trimethylbenzene
Concen: 162.44 ug/Kg
RT: 15.97 min Scan# 1716
Delta R.T. -0.01 min
Lab File: G8218.D
Acq: 2 Jun 05 17:52

Tgt Ion:105 Resp: 689199

Ion	Ratio	Lower	Upper
105	100		
120	47.2	26.2	66.2



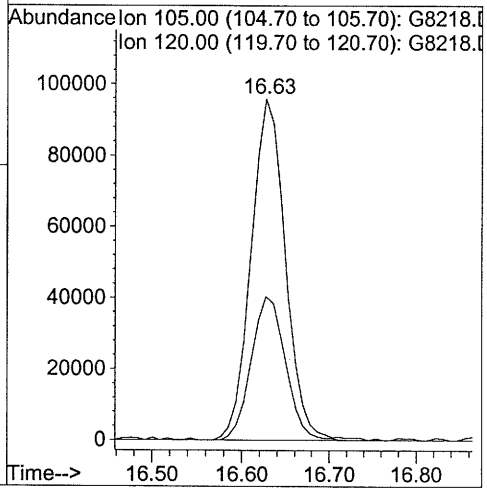
000073

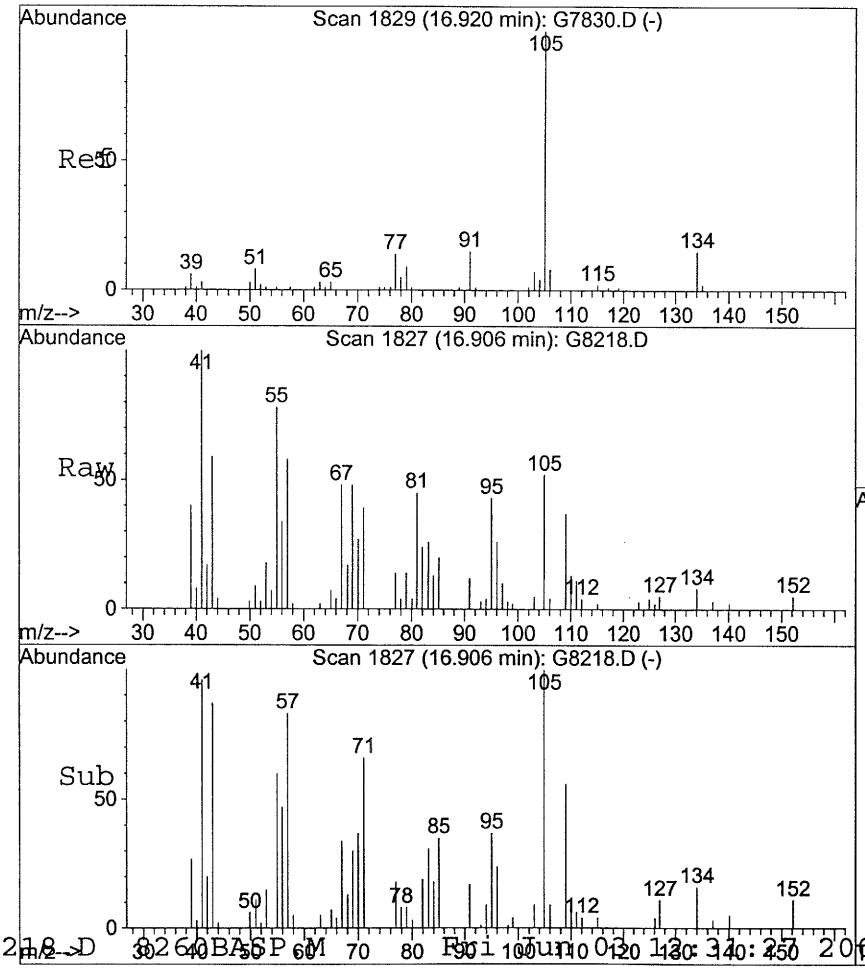


#76
1,2,4-trimethylbenzene
Concen: 62.80 ug/Kg
RT: 16.63 min Scan# 1794
Delta R.T. 0.00 min
Lab File: G8218.D
Acq: 2 Jun 05 17:52

Tgt Ion:105 Resp: 259562

Ion	Ratio	Lower	Upper
105	100		
120	42.1	21.2	61.2

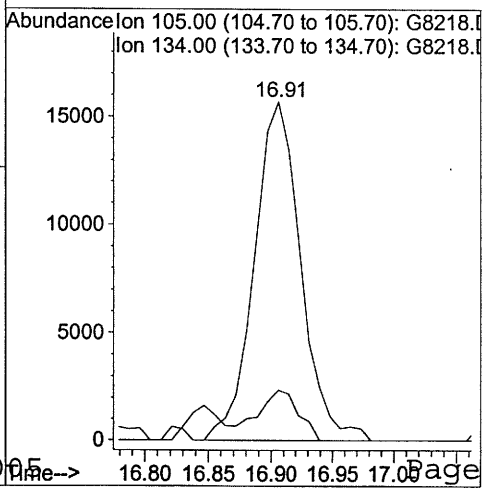


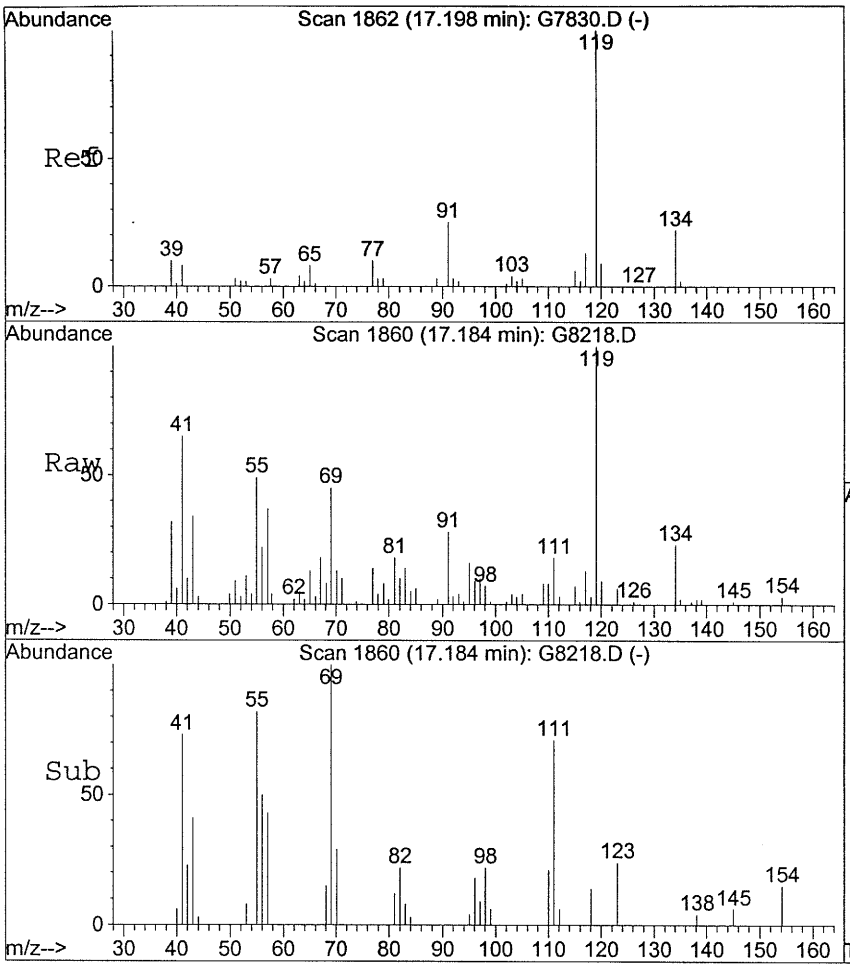


#77
sec-butylbenzene
Concen: 7.02 ug/Kg
RT: 16.91 min Scan# 1827
Delta R.T. 0.00 min
Lab File: G8218.D
Acq: 2 Jun 05 17:52

Tgt Ion:105 Resp: 41158

Ion	Ratio	Lower	Upper
105	100		
134	15.0	0.0	35.0

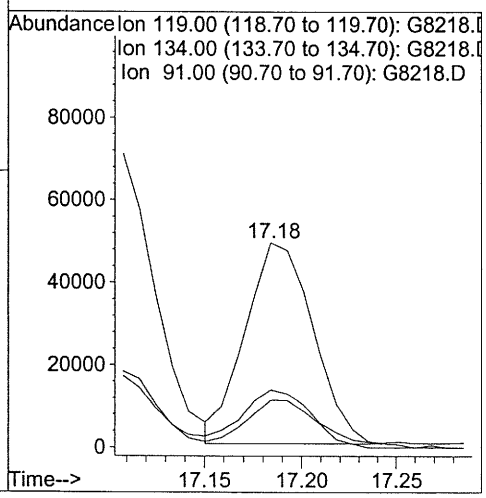


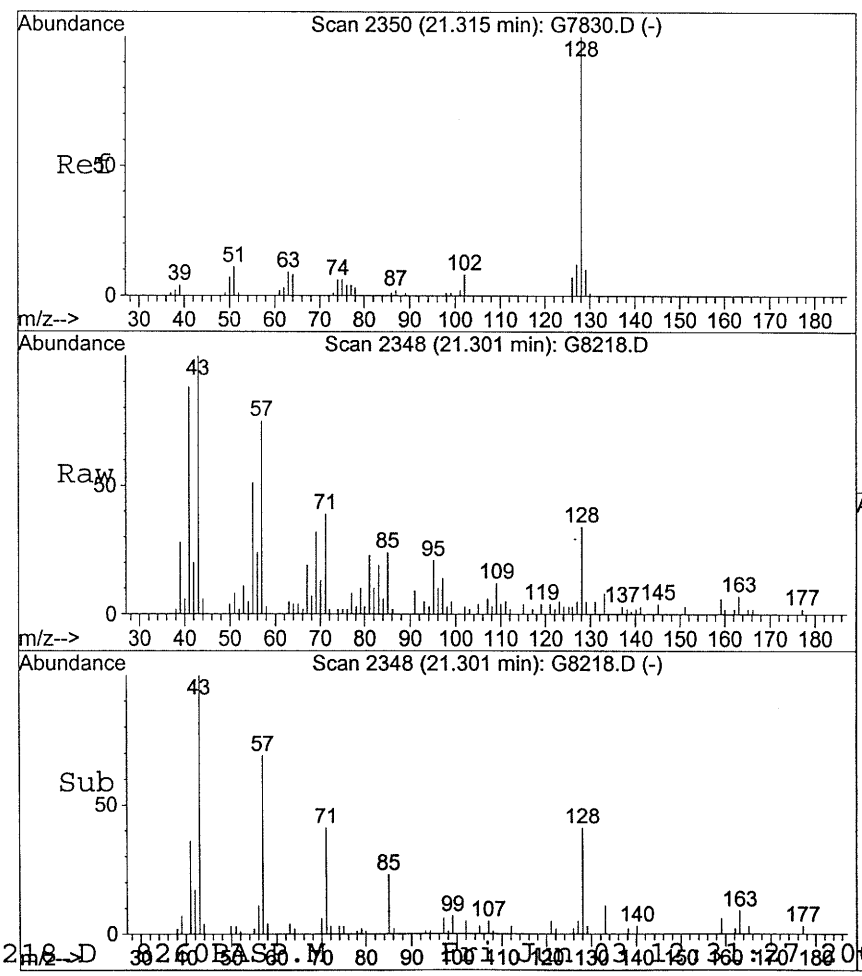


#79
4-isopropyltoluene
Concen: 26.26 ug/Kg
RT: 17.18 min Scan# 1860
Delta R.T. -0.01 min
Lab File: G8218.D
Acq: 2 Jun 05 17:52

Tgt Ion:119 Resp: 118548

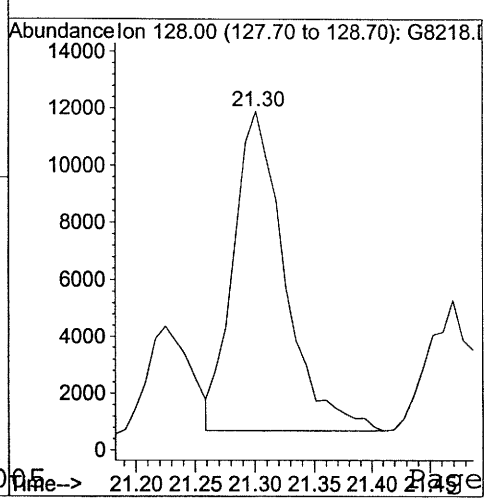
Ion	Ratio	Lower	Upper
119	100		
134	23.5	2.7	42.7
91	26.4	4.5	44.5





#86
naphthalene
Concen: 14.54 ug/Kg
RT: 21.30 min Scan# 2348
Delta R.T. 0.00 min
Lab File: G8218.D
Acq: 2 Jun 05 17:52

Tgt Ion:128 Resp: 33799



STANDARD DATA
QUANT REPORT
CHROMATOGRAMS

Response Factor Report inst g

Method : C:\HPCHEM\1\DATA\051205\8260BASP.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Tue May 17 11:42:05 2005
Response via : Initial Calibration

Calibration Files
10 =G7889.D 20 =G7890.D 50 =G7891.D
100 =G7894.D 200 =G7893.D =

		Compound	10	20	50	100	200	Avg	%RSD
1)	I	pentafluorobenzene	ISTD						
2)	T	dichlorodifluoromet	1.007	1.070	1.067	1.117	0.953	1.043	6.10
3)	P	chloromethane	1.694	1.805	1.763	1.700	1.788	1.750	2.90
4)	C	vinyl chloride	1.779	1.877	1.874	1.960	1.882	1.874	3.41
5)	T	bromomethane	0.952	0.882	1.011	0.633	0.544	0.804	25.46
6)	T	chloroethane	1.005	1.024	1.032	1.074	1.001	1.027	2.85
7)	T	trichlorofluorometh	1.768	1.867	1.828	1.928	1.849	1.848	3.15
8)	T	Diethyl Ether	0.547	0.501	0.448	0.438	0.414	0.469	11.44
9)	T	Acrolein	0.104	0.091	0.101	0.094	0.089	0.096	6.84
10)	T	Acetone	0.366	0.376	0.265	0.252	0.239	0.300	21.97
11)	CM	1,1-dichloroethene	1.071	1.129	1.118	1.170	1.119	1.121	3.14
12)	T	Iodomethane	1.573	1.593	1.594	1.759	1.682	1.640	4.80
13)	T	methylene chloride	1.259	1.309	1.382	1.304	1.228	1.296	4.50
14)	T	Carbon Disulfide	4.495	4.726	4.805	5.155	4.981	4.832	5.19
15)		Isopropyl Alcohol		4.726	4.805	5.155	4.981	0.000	-1.00
16)		Acetonitrile		4.726	4.805	5.155	4.981	0.000	-1.00
17)	T	Acrylonitrile	0.313	0.326	0.308	0.272	0.263	0.296	9.26
18)	T	tert-Butyl alcohol	0.085	0.098	0.081	0.071	0.063	0.080	17.35
19)	T	methyl tert-butyl e	2.801	2.949	2.826	2.690	2.641	2.782	4.35
20)	T	trans-1,2-dichloroe	1.194	1.241	1.255	1.320	1.272	1.257	3.64
21)		n-Hexane	2.078	2.101	2.154	2.178	2.084	2.119	2.10
22)	P	1,1-dichloroethane	2.211	2.292	2.274	2.353	2.205	2.267	2.71
23)	T	di-isopropyl ether	4.292	4.317	4.300	4.275	4.151	4.267	1.55
24)	T	Vinyl Acetate	2.255	2.324	2.337	2.282	1.971	2.234	6.74
25)	T	ethyl tert-butyl et	2.694	2.785	2.745	2.766	2.826	2.763	1.77
26)	T	2-Butanone	0.415	0.452	0.401	0.364	0.363	0.399	9.44
27)	T	2,2-dichloropropane	1.349	1.379	1.464	1.547	1.549	1.458	6.36
28)	T	cis-1,2-dichloroeth	0.808	0.840	0.867	0.918	0.925	0.872	5.75
29)	T	bromochloromethane	0.310	0.326	0.322	0.332	0.333	0.325	2.92
30)	C	chloroform	1.648	1.661	1.704	1.785	1.763	1.712	3.54
31)	S	Dibromofluoromethan	0.678	0.666	0.652	0.641	0.624	0.652	3.19
32)	T	Tetrahydrofuran	0.209	0.238	0.215	0.193	0.187	0.208	9.69
33)	T	1,1,1-trichloroetha	1.181	1.185	1.237	1.297	1.314	1.243	4.97
34)	I	1,4-difluorobenzene	ISTD						
35)	T	carbon tetrachlorid	0.496	0.468	0.432	0.462	0.469	0.465	4.95
36)	T	1,1-dichloropropene	0.969	0.817	0.755	0.772	0.777	0.818	10.67
37)	M	benzene	1.771	1.834	1.922	2.053	2.168	1.950	8.28
38)	T	1,2-dichloroethane	0.605	0.624	0.630	0.648	0.649	0.631	2.90

(#) = Out of Range

Form VI

Response Factor Report inst g

Method : C:\HPCHEM\1\DATA\051205\8260BASP.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Tue May 17 11:42:05 2005
Response via : Initial Calibration

Calibration Files
10 =G7889.D 20 =G7890.D 50 =G7891.D
100 =G7894.D 200 =G7893.D =

		Compound	10	20	50	100	200	Avg	%RSD
39)	M	tert amyl methyl et	1.041	1.069	1.105	1.092	1.152	1.092	3.78
40)	M	trichloroethene	0.364	0.390	0.398	0.429	0.449	0.406	8.20
41)	C	1,2-dichloropropane	0.415	0.424	0.443	0.470	0.482	0.447	6.49
42)	T	dibromomethane	0.225	0.239	0.231	0.239	0.245	0.236	3.27
43)		1,4-Dioxane	0.000		0.231	0.239	0.245	0.000	0.00
44)	T	bromodichloromethan	0.510	0.541	0.559	0.604	0.619	0.567	7.89
45)	T	2-Chloroethyl vinyl	0.132	0.135	0.171	0.169	0.181	0.158	14.24
46)	T	4-Methyl-2-Pentanon	0.459	0.451	0.426	0.387	0.400	0.425	7.37
47)	T	cis-1,3-dichloropro	0.642	0.675	0.715	0.760	0.800	0.719	8.82
48)	S	toluene-d8	1.236	1.223	1.218	1.241	1.223	1.228	0.80
49)	CM	toluene	0.947	0.989	1.023	1.137	1.177	1.055	9.33
50)	T	trans-1,3-dichlorop	0.558	0.586	0.620	0.648	0.681	0.619	7.90
51)	T	1,1,2-trichloroetha	0.251	0.272	0.276	0.281	0.294	0.275	5.65
52)	I	chlorobenzene-d5	----------	ISTD	----------				
53)	T	2-Hexanone	0.287	0.316	0.322	0.297	0.315	0.307	4.83
54)	T	tetrachloroethene	0.333	0.348	0.364	0.395	0.423	0.373	9.77
55)	T	1,3-dichloropropane	0.682	0.714	0.729	0.731	0.757	0.723	3.80
56)	T	dibromochloromethan	0.296	0.307	0.336	0.346	0.367	0.330	8.79
57)	T	1,2-dibromoethane	0.288	0.314	0.324	0.319	0.334	0.316	5.45
58)	PM	chlorobenzene	1.032	1.065	1.109	1.195	1.252	1.131	8.08
59)	T	1,1,1,2-tetrachloro	0.310	0.319	0.345	0.382	0.426	0.356	13.47
60)	C	ethylbenzene	2.107	2.248	2.414	2.711	2.962	2.488	13.95
61)	T	m,p-xylene	0.698	0.751	0.818	0.926	1.029	0.844	15.82
62)	T	o-xylene	0.637	0.672	0.712	0.797	0.848	0.733	11.96
63)	T	styrene	1.127	1.221	1.321	1.488	1.600	1.352	14.28
64)	P	bromoform	0.144	0.164	0.172	0.179	0.188	0.169	9.89
65)	S	4-Bromofluorobenzen	0.511	0.517	0.524	0.522	0.519	0.519	0.96
66)	I	1,4-dichlorobenzene-d	----------	ISTD	----------				
67)	T	isopropylbenzene	4.138	4.335	4.538	5.142	5.423	4.715	11.57
68)	T	bromobenzene	0.794	0.825	0.851	0.921	0.948	0.868	7.49
69)	P	1,1,2,2-tetrachloro	0.983	1.056	1.025	0.944	1.035	1.008	4.45
70)	T	1,2,3-trichloroprop	0.783	0.856	0.814	0.788	0.835	0.815	3.79
71)	T	n-propylbenzene	5.990	6.213	6.480	7.327	7.862	6.774	11.68
72)	T	2-chlorotoluene	3.205	3.219	3.328	3.688	3.808	3.450	8.11
73)	T	4-chlorotoluene	3.703	3.903	4.043	4.557	4.860	4.213	11.39
74)	T	1,3,5-trimethylbenz	3.223	3.381	3.590	4.089	4.415	3.740	13.35
75)	T	tert-butylbenzene	2.053	2.131	2.271	2.544	2.616	2.323	10.70
76)	T	1,2,4-trimethylbenz	3.151	3.351	3.535	3.979	4.199	3.643	11.97

(#) = Out of Range

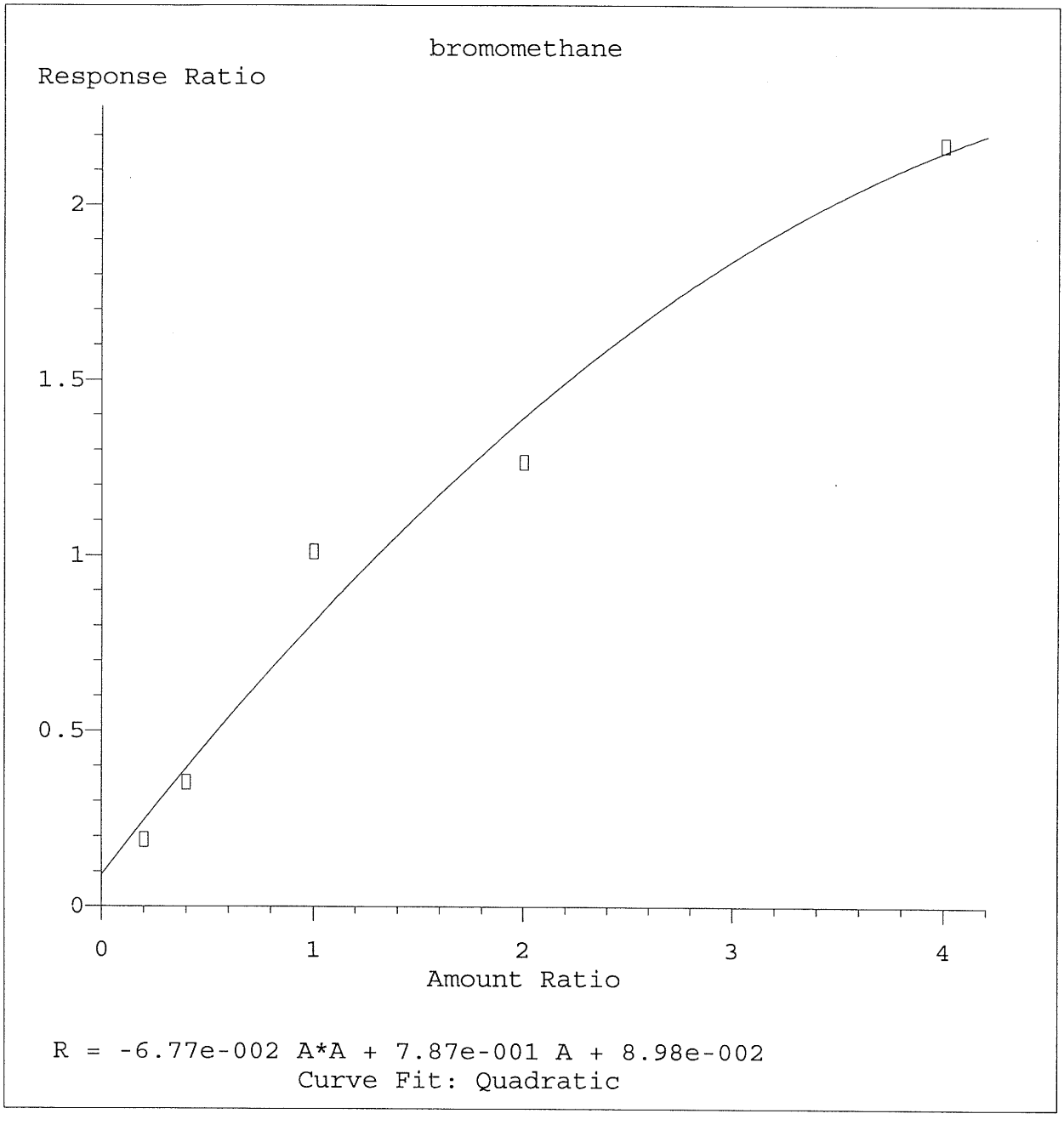
Response Factor Report inst g

Method : C:\HPCHEM\1\DATA\051205\8260BASP.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Tue May 17 11:42:05 2005
Response via : Initial Calibration

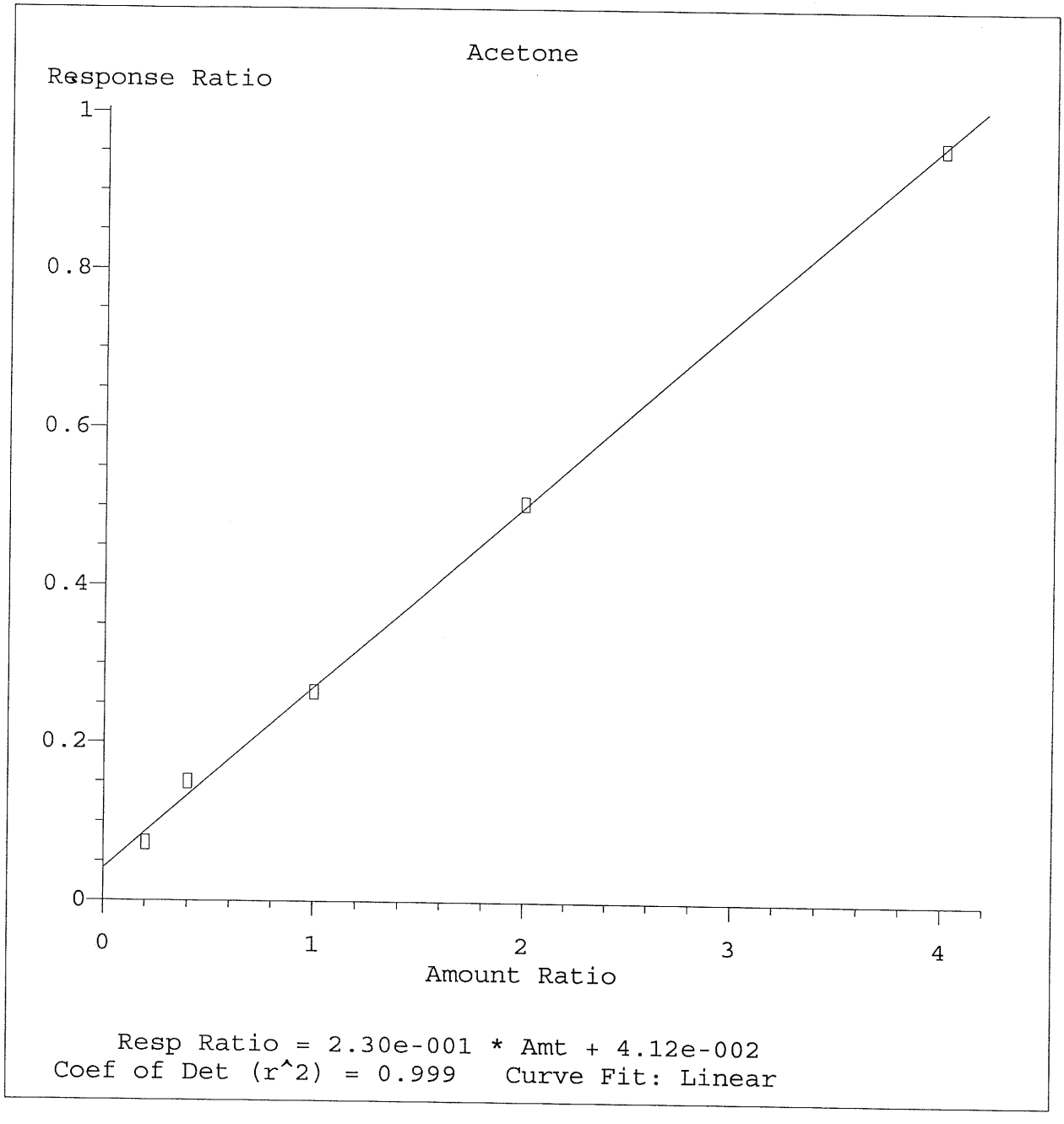
Calibration Files
10 =G7889.D 20 =G7890.D 50 =G7891.D
100 =G7894.D 200 =G7893.D =

		Compound	10	20	50	100	200	Avg	%RSD
77)	T	sec-butylbenzene	4.471	4.637	5.028	5.672	6.029	5.167	12.92
78)	T	1,3-dichlorobenzene	1.647	1.688	1.775	1.954	2.073	1.827	9.92
79)	T	4-isopropyltoluene	3.440	3.500	3.864	4.389	4.701	3.979	13.89
80)	T	1,4-dichlorobenzene	1.711	1.764	1.800	1.962	2.078	1.863	8.17
81)	T	1,2-dichlorobenzene	1.462	1.554	1.620	1.770	1.917	1.664	10.85
82)	T	n-butylbenzene	4.158	4.198	4.647	5.368	5.698	4.814	14.42
83)	T	1,2-dibromo-3-chlor	0.123	0.146	0.142	0.124	0.140	0.135	7.99
84)	T	1,2,4-trichlorobenz	0.796	0.828	0.882	0.960	1.049	0.903	11.36
85)	T	hexachlorobutadiene	0.363	0.348	0.391	0.456	0.488	0.409	14.77
86)	T	naphthalene	1.844	2.051	2.156	1.946	2.250	2.049	7.88
87)	T	1,2,3-trichlorobenz	0.702	0.730	0.777	0.782	0.877	0.774	8.63

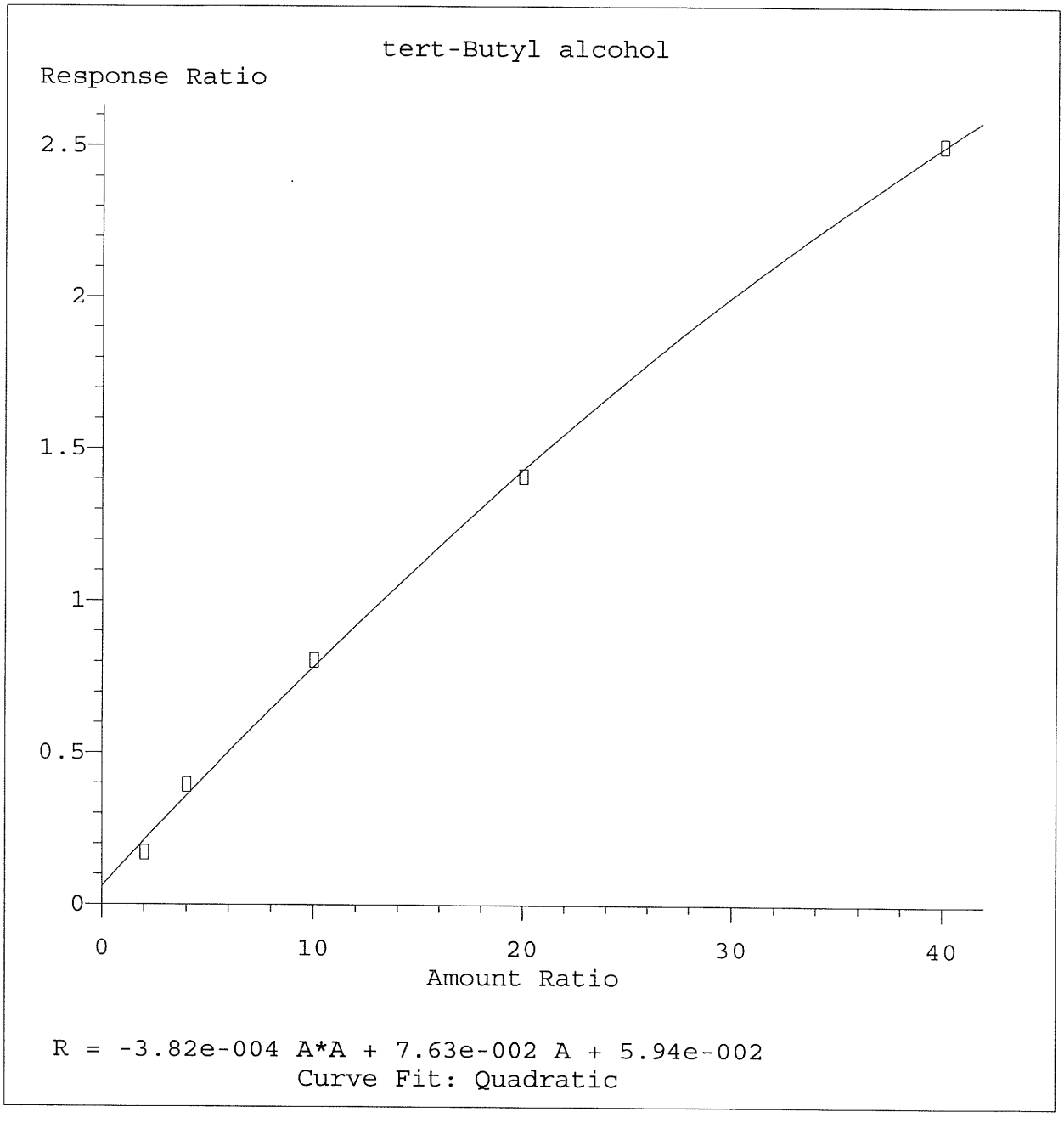
(#) = Out of Range



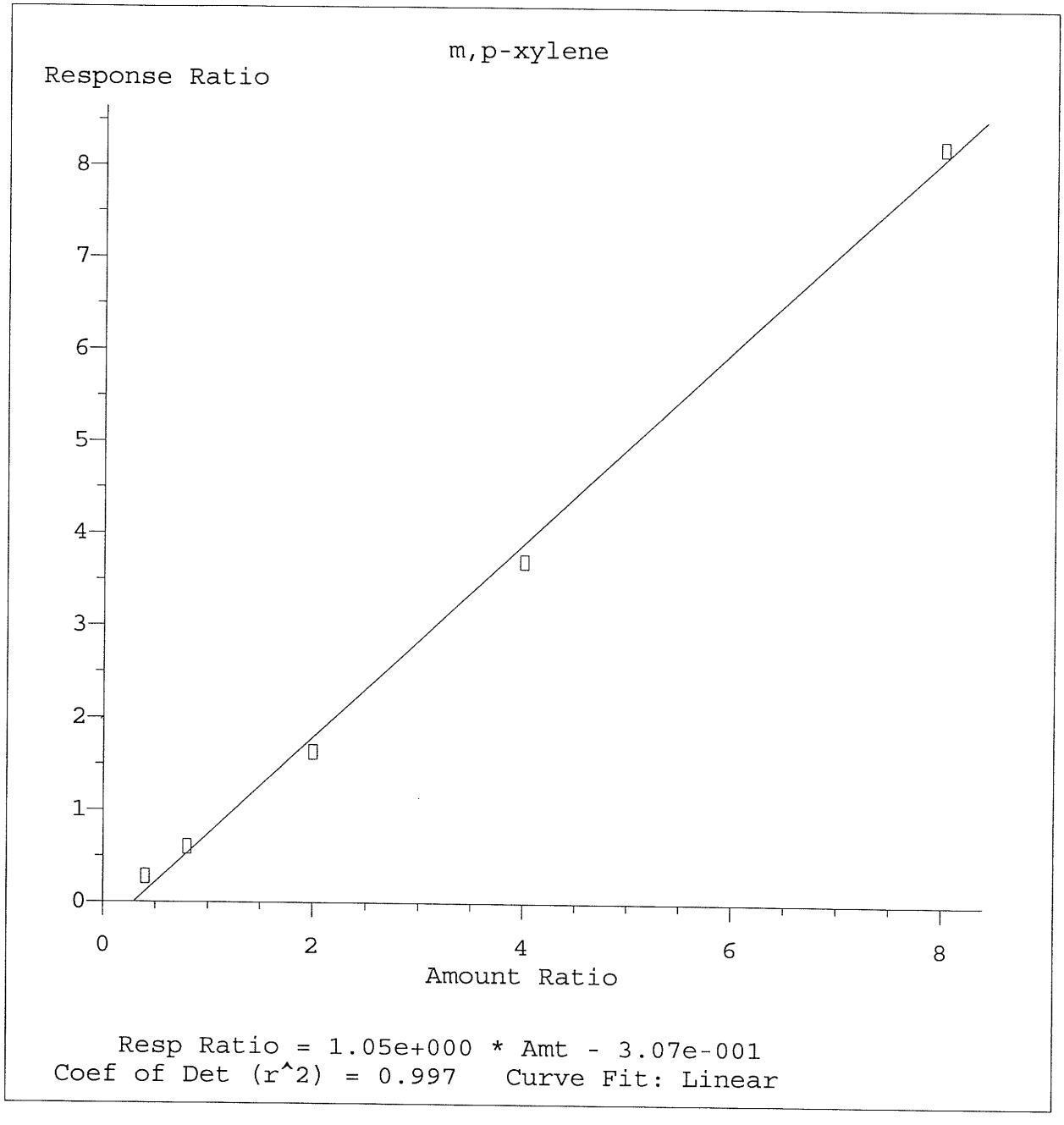
Method Name: C:\HPCHEM\1\DATA\051205\8260BASP.M
Calibration Table Last Updated: Fri May 20 09:55:33 2005



Method Name: C:\HPCHEM\1\DATA\051205\8260BASP.M
Calibration Table Last Updated: Fri May 20 09:52:41 2005



Method Name: C:\HPCHEM\1\DATA\051205\8260BASP.M
Calibration Table Last Updated: Fri May 20 09:53:26 2005



Method Name: C:\HPCHEM\1\DATA\051205\8260BASP.M
Calibration Table Last Updated: Fri May 20 09:54:22 2005

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\051205\G7888.D
Acq On : 12 May 05 9:10
Sample : 5PPB 8260 STD
Misc :
MS Integration Params: rteint.p
Quant Time: May 12 9:59 19105

Vial: 2
Operator: XL
Inst : inst g
Multiplr: 1.00

Quant Results File: 8260BS.RES

Quant Method : C:\HPCHEM\1\DATA\051205\8260BS.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Tue May 03 11:15:26 2005
Response via : Initial Calibration
DataAcq Meth : 8260BS

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) pentafluorobenzene	7.25	168	332903	50.00	ug/L	-0.03
34) 1,4-difluorobenzene	8.36	114	702070	50.00	ug/L	-0.03
52) chlorobenzene-d5	13.14	117	589700	50.00	ug/L	-0.03
66) 1,4-dichlorobenzene-d4	17.27	152	250782	50.00	ug/L	-0.03
System Monitoring Compounds						
31) Dibromofluoromethane	7.10	113	222006	53.77	ug/L	-0.03
Spiked Amount 50.000	Range 86 - 118		Recovery = 107.54%			
48) toluene-d8	10.68	98	843224	48.64	ug/L	-0.03
Spiked Amount 50.000	Range 88 - 110		Recovery = 97.28%			
65) 4-Bromofluorobenzene	15.23	95	296832	49.15	ug/L	-0.03
Spiked Amount 50.000	Range 86 - 115		Recovery = 98.30%			
Target Compounds						Qvalue
2) dichlorodifluoromethane	1.54	85	30133	4.34	ug/L	100
3) chloromethane	1.74	50	48866	4.70	ug/L	99
4) vinyl chloride	1.85	62	52993	4.41	ug/L	97
5) bromomethane	2.22	96	29405	4.14	ug/L	93
6) chloroethane	2.34	64	30359	4.56	ug/L	96
7) trichlorofluoromethane	2.62	101	52837	4.45	ug/L	98
8) Diethyl Ether	3.01	45	16289	5.03	ug/L	95
9) Acrolein	3.27	56	15572	26.58	ug/L	97
10) Acetone	3.51	43	15947	1.35	ug/L	99
11) 1,1-dichloroethene	3.31	96	30928	4.22	ug/L	86
12) Iodomethane	3.53	142	49551	4.78	ug/L	91
13) methylene chloride	4.15	84	39954	4.96	ug/L	90
14) Carbon Disulfide	3.57	76	130398	4.17	ug/L	87
17) Acrylonitrile	4.68	53	9066	5.34	ug/L	83
18) tert-Butyl alcohol	4.48	59	22981	52.90	ug/L	100
19) methyl tert-butyl ether	4.53	73	78905	4.76	ug/L	100
20) trans-1,2-dichloroethene	4.53	96	35903	4.32	ug/L	90
22) 1,1-dichloroethane	5.30	63	64049	4.40	ug/L	97
23) di-isopropyl ether	5.37	45	129105	4.76	ug/L	98
24) Vinyl Acetate	5.42	43	102634	7.70	ug/L	96
25) ethyl tert-butyl ether	5.98	59	74947	4.61	ug/L	98
26) 2-Butanone	6.38	43	11813	5.33	ug/L	94
27) 2,2-dichloropropane	6.21	77	41062	4.55	ug/L	100

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

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\051205\G7889.D Vial: 3
Acq On : 12 May 05 9:42 Operator: XL
Sample : vstd010 Inst : inst g
Misc : ical Multiplr: 1.00
MS Integration Params: rteint.p
Quant Time: May 12 14:38 19105 Quant Results File: 8260BS.RES

Quant Method : C:\HPCHEM\1\DATA\051205\8260BS.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Tue May 03 11:15:26 2005
Response via : Initial Calibration
DataAcq Meth : 8260BS

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) pentafluorobenzene	7.24	168	317756	50.00	ug/L	-0.03
34) 1,4-difluorobenzene	8.36	114	662478	50.00	ug/L	-0.03
52) chlorobenzene-d5	13.14	117	574458	50.00	ug/L	-0.03
66) 1,4-dichlorobenzene-d4	17.27	152	251544	50.00	ug/L	-0.02
System Monitoring Compounds						
31) Dibromofluoromethane	7.10	113	215392	54.66	ug/L	-0.03
Spiked Amount 50.000	Range 86 - 118		Recovery = 109.32%			
48) toluene-d8	10.68	98	819071	50.07	ug/L	-0.02
Spiked Amount 50.000	Range 88 - 110		Recovery = 100.14%			
65) 4-Bromofluorobenzene	15.22	95	293786	49.94	ug/L	-0.03
Spiked Amount 50.000	Range 86 - 115		Recovery = 99.88%			
Target Compounds						Qvalue
2) dichlorodifluoromethane	1.54	85	64005	9.66	ug/L	99
3) chloromethane	1.74	50	107684	10.85	ug/L	97
4) vinyl chloride	1.85	62	113089	9.85	ug/L	98
5) bromomethane	2.21	96	60493	8.93	ug/L	97
6) chloroethane	2.34	64	63855	10.05	ug/L	92
7) trichlorofluoromethane	2.61	101	112342	9.91	ug/L	98
8) Diethyl Ether	3.02	45	34765	11.26	ug/L	95
9) Acrolein	3.26	56	33129	59.25	ug/L	88
10) Acetone	3.51	43	23272	8.72	ug/L	99
11) 1,1-dichloroethene	3.31	96	68058	9.72	ug/L	79
12) Iodomethane	3.53	142	99942	10.10	ug/L	89
13) methylene chloride	4.15	84	79992	10.40	ug/L	98
14) Carbon Disulfide	3.57	76	285673	9.57	ug/L	98
16) Acetonitrile	3.94	41	542	1.18	ug/L	99
17) Acrylonitrile	4.69	53	19909	12.29	ug/L	87
18) tert-Butyl alcohol	4.48	59	54287	130.92	ug/L	100
19) methyl tert-butyl ether	4.53	73	178032	11.26	ug/L	100
20) trans-1,2-dichloroethene	4.53	96	75911	9.56	ug/L	88
22) 1,1-dichloroethane	5.30	63	140510	10.12	ug/L	98
23) di-isopropyl ether	5.38	45	272730	10.53	ug/L	94
24) Vinyl Acetate	5.42	43	143296m	11.26	ug/L	96
25) ethyl tert-butyl ether	5.97	59	171177	11.04	ug/L	97
26) 2-Butanone	6.39	43	26400	12.49	ug/L	88

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

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\051205\G7889.D
Acq On : 12 May 05 9:42
Sample : vstd010
Misc : ical
MS Integration Params: rteint.p
Quant Time: May 12 14:38 19105

Vial: 3
Operator: XL
Inst : inst g
Multiplr: 1.00

Quant Results File: 8260BS.RES

Quant Method : C:\HPCHEM\1\DATA\051205\8260BS.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Tue May 03 11:15:26 2005
Response via : Initial Calibration
DataAcq Meth : 8260BS

	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
27)	2,2-dichloropropane	6.21	77	85699	9.95	ug/L	94
28)	cis-1,2-dichloroethene	6.29	96	51377	9.98	ug/L	88
29)	bromochloromethane	6.68	128	19678m	10.57	ug/L	88
30)	chloroform	6.84	83	104715	10.53	ug/L	94
32)	Tetrahydrofuran	6.71	42	13272	12.26	ug/L	91
33)	1,1,1-trichloroethane	7.01	97	75081	10.19	ug/L	95
35)	carbon tetrachloride	7.23	117	65752m	10.60	ug/L	99
36)	1,1-dichloropropene	7.29	75	128350	12.56	ug/L	96
37)	benzene	7.60	78	234702	9.58	ug/L	96
38)	1,2-dichloroethane	7.77	62	80140	10.14	ug/L	99
39)	tert amyl methyl ether	7.82	73	137978	10.65	ug/L	97
40)	trichloroethene	8.69	95	48238m	9.14	ug/L	86
41)	1,2-dichloropropane	9.12	63	55037	9.98	ug/L	100
42)	dibromomethane	9.31	93	29839	10.55	ug/L	95
44)	bromodichloromethane	9.60	83	67620	9.51	ug/L	99
45)	2-Chloroethyl vinyl ether	10.15	63	17488	11.05	ug/L	93
46)	4-Methyl-2-Pentanone	10.63	43	60791	12.39	ug/L	84
47)	cis-1,3-dichloropropene	10.35	75	85091	9.80	ug/L	96
49)	toluene	10.79	92	125496	9.35	ug/L	86
50)	trans-1,3-dichloropropene	11.33	75	73891	10.16	ug/L	94
51)	1,1,2-trichloroethane	11.61	83	33256	10.20	ug/L	96
53)	2-Hexanone	12.03	43	32963	11.23	ug/L	99
54)	tetrachloroethene	11.65	166	38205	9.02	ug/L	99
55)	1,3-dichloropropane	11.89	76	78334	10.33	ug/L	90
56)	dibromochloromethane	12.20	129	33977	9.69	ug/L	95
57)	1,2-dibromoethane	12.37	107	33100	10.01	ug/L	97
58)	chlorobenzene	13.19	112	118536	9.52	ug/L	95
59)	1,1,1,2-tetrachloroethane	13.37	131	35583	9.40	ug/L	96
60)	ethylbenzene	13.36	91	242113	8.99	ug/L	93
61)	m,p-xylene	13.58	106	160354	17.45	ug/L	96
62)	o-xylene	14.25	106	73134	9.25	ug/L	96
63)	styrene	14.31	104	129511	8.96	ug/L	99
64)	bromoform	14.63	173	16543	11.03	ug/L	88
67)	isopropylbenzene	14.89	105	208197	8.93	ug/L	99
68)	bromobenzene	15.44	156	39928m	9.39	ug/L	89
69)	1,1,2,2-tetrachloroethane	15.59	83	49442m	10.86	ug/L	96
70)	1,2,3-trichloropropane	15.64	75	39395	10.22	ug/L	97

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

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\051205\G7889.D Vial: 3
Acq On : 12 May 05 9:42 Operator: XL
Sample : vstd010 Inst : inst g
Misc : ical Multiplr: 1.00
MS Integration Params: rteint.p
Quant Time: May 12 14:38 19105 Quant Results File: 8260BS.RES

Quant Method : C:\HPCHEM\1\DATA\051205\8260BS.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Tue May 03 11:15:26 2005
Response via : Initial Calibration
DataAcq Meth : 8260BS

	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
71)	n-propylbenzene	15.63	91	301328	9.12	ug/L	100
72)	2-chlorotoluene	15.79	91	161230	9.55	ug/L	96
73)	4-chlorotoluene	16.00	91	186306	9.04	ug/L	95
74)	1,3,5-trimethylbenzene	15.97	105	162142	8.87	ug/L	100
75)	tert-butylbenzene	16.51	91	103262	8.92	ug/L	92
76)	1,2,4-trimethylbenzene	16.63	105	158528	8.92	ug/L	100
77)	sec-butylbenzene	16.91	105	224921	8.88	ug/L	97
78)	1,3-dichlorobenzene	17.13	146	82842	9.39	ug/L	97
79)	4-isopropyltoluene	17.19	119	173066	8.95	ug/L	98
80)	1,4-dichlorobenzene	17.31	146	86078	9.59	ug/L	95
81)	1,2-dichlorobenzene	17.96	146	73535	9.20	ug/L	96
82)	n-butylbenzene	17.93	91	209180	9.00	ug/L	94
83)	1,2-dibromo-3-chloropropan	19.42	75	6186m	10.64	ug/L	78
84)	1,2,4-trichlorobenzene	20.87	180	40068	9.18	ug/L	87
85)	hexachlorobutadiene	21.14	225	18287	8.86	ug/L	97
86)	naphthalene	21.31	128	92749	9.59	ug/L	100
87)	1,2,3-trichlorobenzene	21.76	180	35315	9.38	ug/L	96

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

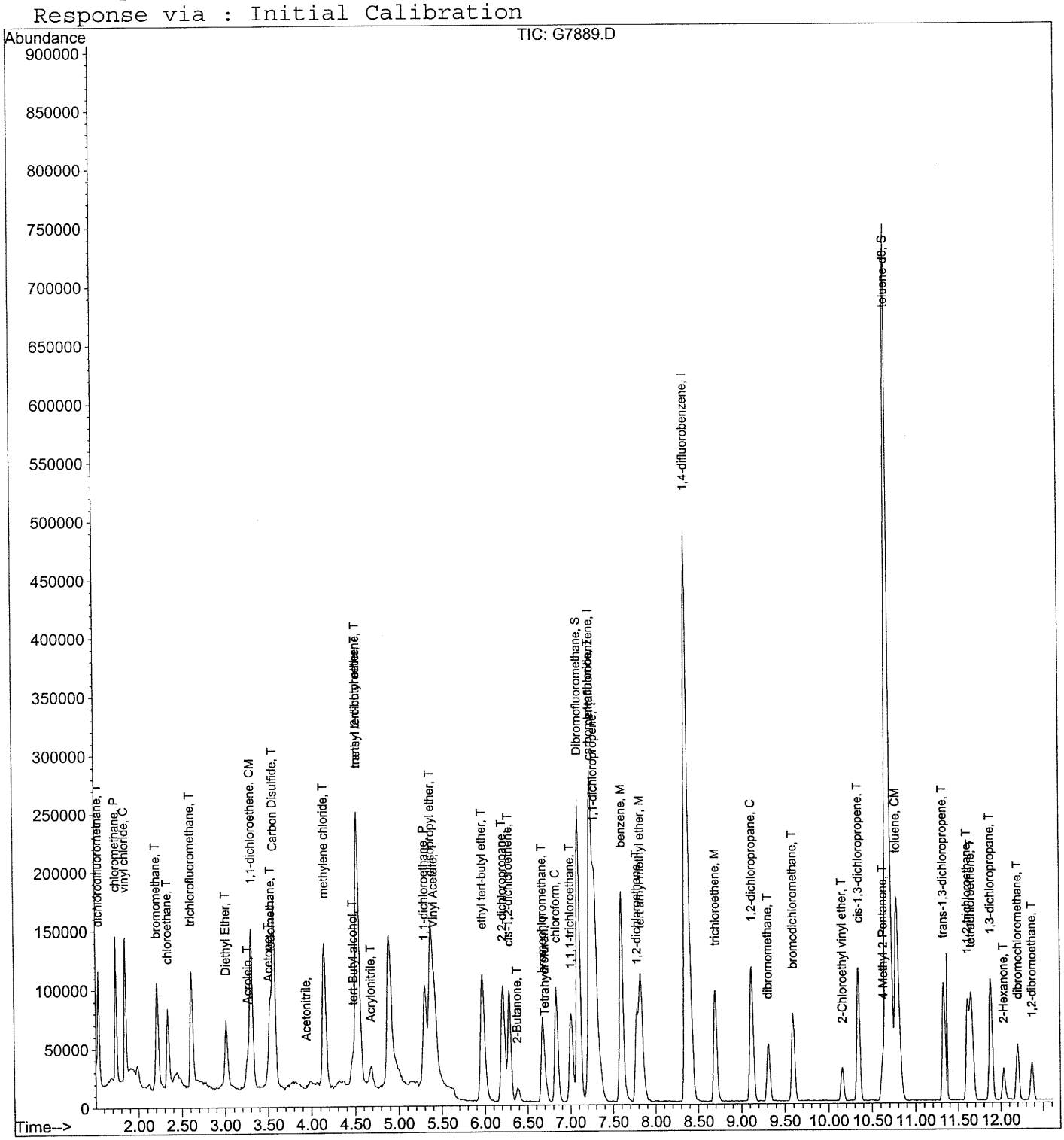
Quantitation Report

Data File : C:\HPCHEM\1\DATA\051205\G7889.D
Acq On : 12 May 05 9:42
Sample : vstd010
Misc : ical
MS Integration Params: rteint.p
Quant Time: May 12 14:38 19105

Vial: 3
Operator: XL
Inst : inst g
Multiplr: 1.00

Quant Results File: 8260BS.RES

Method : C:\HPCHEM\1\DATA\051705\8260BASP.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Fri May 20 09:55:33 2005
Response via : Initial Calibration



000088

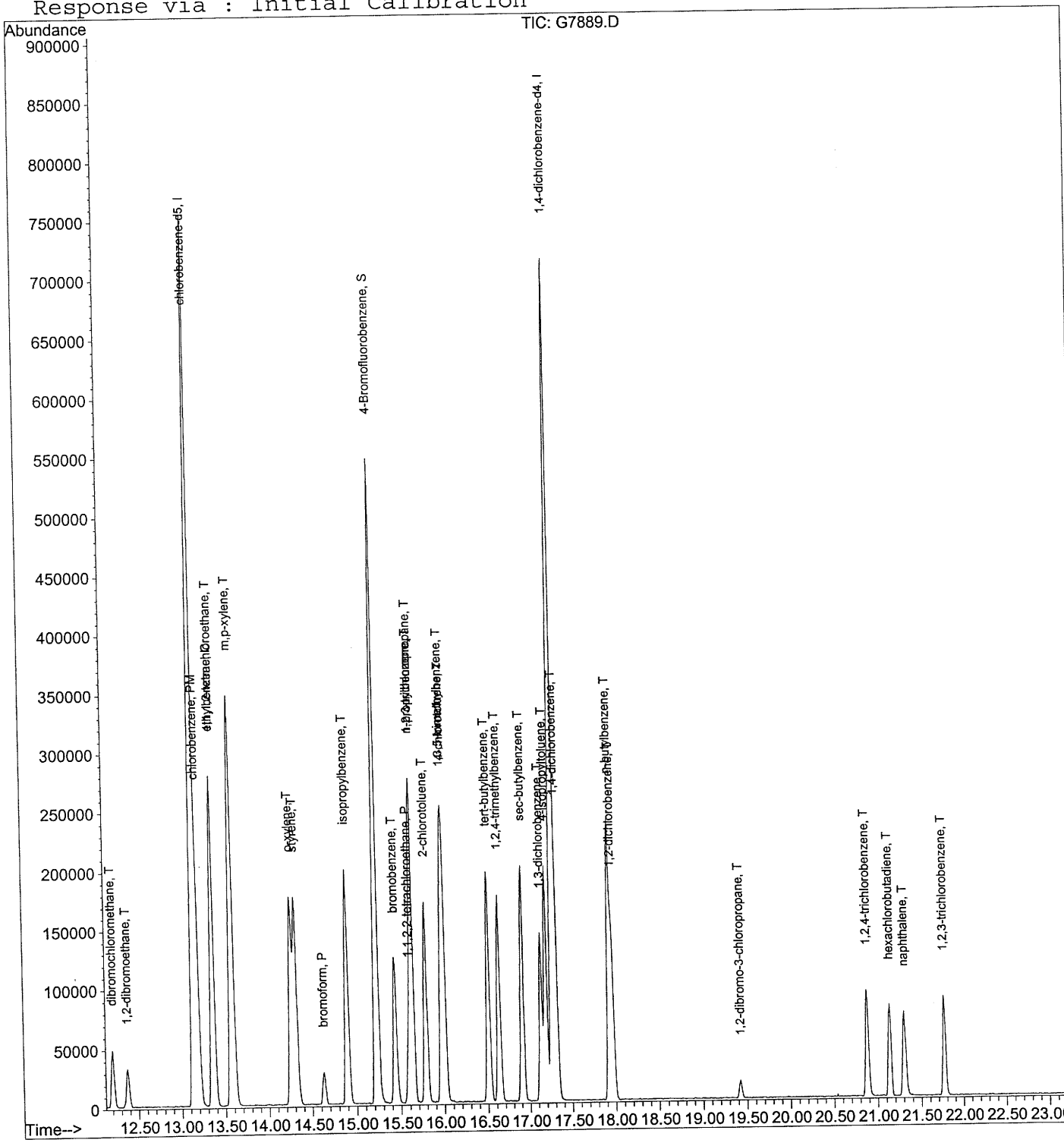
Quantitation Report

Data File : C:\HPCHEM\1\DATA\051205\G7889.D
Acq On : 12 May 05 9:42
Sample : vstd010
Misc : ical
MS Integration Params: rteint.p
Quant Time: May 12 14:38 19105

Vial: 3
Operator: XL
Inst : inst g
Multiplr: 1.00

Quant Results File: 8260BS.RES

Method : C:\HPCHEM\1\DATA\051705\8260BASP.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Fri May 20 09:55:33 2005
Response via : Initial Calibration



000089

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\051205\G7890.D
Acq On : 12 May 05 10:14
Sample : vstd020
Misc : ical
MS Integration Params: rteint.p
Quant Time: May 12 11:03 19105

Vial: 4
Operator: XL
Inst : inst g
Multiplr: 1.00

Quant Results File: 8260BS.RES

Quant Method : C:\HPCHEM\1\DATA\051205\8260BS.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Tue May 03 11:15:26 2005
Response via : Initial Calibration
DataAcq Meth : 8260BS

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) pentafluorobenzene	7.24	168	300171	50.00	ug/L	-0.03
34) 1,4-difluorobenzene	8.36	114	629579	50.00	ug/L	-0.03
52) chlorobenzene-d5	13.15	117	541713	50.00	ug/L	-0.02
66) 1,4-dichlorobenzene-d4	17.27	152	241714	50.00	ug/L	-0.02
System Monitoring Compounds						
31) Dibromofluoromethane	7.10	113	199776	53.66	ug/L	-0.03
Spiked Amount 50.000	Range 86 - 118		Recovery = 107.32%			
48) toluene-d8	10.68	98	769812	49.51	ug/L	-0.02
Spiked Amount 50.000	Range 88 - 110		Recovery = 99.02%			
65) 4-Bromofluorobenzene	15.23	95	279965	50.47	ug/L	-0.02
Spiked Amount 50.000	Range 86 - 115		Recovery = 100.94%			
Target Compounds						Qvalue
2) dichlorodifluoromethane	1.54	85	128431	20.53	ug/L	96
3) chloromethane	1.74	50	216754	23.11	ug/L	100
4) vinyl chloride	1.85	62	225311	20.77	ug/L	99
5) bromomethane	2.21	96	105912	16.55	ug/L	99
6) chloroethane	2.34	64	122989	20.48	ug/L	93
7) trichlorofluoromethane	2.62	101	224216	20.95	ug/L	99
8) Diethyl Ether	3.01	45	60102	20.60	ug/L	97
9) Acrolein	3.27	56	54390	102.97	ug/L	98
10) Acetone	3.50	43	45150	30.40	ug/L	99
11) 1,1-dichloroethene	3.31	96	135512	20.48	ug/L	89
12) Iodomethane	3.53	142	191302	20.46	ug/L	91
13) methylene chloride	4.15	84	157178	21.62	ug/L	98
14) Carbon Disulfide	3.57	76	567404	20.11	ug/L	93
17) Acrylonitrile	4.68	53	39179	25.61	ug/L	95
18) tert-Butyl alcohol	4.47	59	118189	301.73	ug/L	100
19) methyl tert-butyl ether	4.53	73	354110	23.71	ug/L	100
20) trans-1,2-dichloroethene	4.53	96	148999	19.86	ug/L	88
22) 1,1-dichloroethane	5.30	63	275168	20.97	ug/L	97
23) di-isopropyl ether	5.38	45	518286	21.18	ug/L	93
24) Vinyl Acetate	5.42	43	279006m	23.21	ug/L	100
25) ethyl tert-butyl ether	5.98	59	334355	22.83	ug/L	98
26) 2-Butanone	6.39	43	54330	27.21	ug/L	97
27) 2,2-dichloropropane	6.21	77	165612	20.36	ug/L	99

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

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\051205\G7890.D
Acq On : 12 May 05 10:14
Sample : vstd020
Misc : ical
MS Integration Params: rteint.p
Quant Time: May 12 11:03 19105

Vial: 4
Operator: XL
Inst : inst g
Multiplr: 1.00

Quant Results File: 8260BS.RES

Quant Method : C:\HPCHEM\1\DATA\051205\8260BS.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Tue May 03 11:15:26 2005
Response via : Initial Calibration
DataAcq Meth : 8260BS

Compound	R.T.	QIon	Response	Conc Unit	Qvalue
28) cis-1,2-dichloroethene	6.30	96	100858	20.74 ug/L	93
29) bromochloromethane	6.68	128	39119	22.24 ug/L	92
30) chloroform	6.84	83	199378	21.22 ug/L	98
32) Tetrahydrofuran	6.71	42	28597	27.97 ug/L	94
33) 1,1,1-trichloroethane	7.01	97	142230	20.43 ug/L	92
35) carbon tetrachloride	7.22	117	117889	20.84 ug/L	98
36) 1,1-dichloropropene	7.29	75	205799	21.20 ug/L	95
37) benzene	7.60	78	461911	19.84 ug/L	99
38) 1,2-dichloroethane	7.77	62	157262	20.94 ug/L	99
39) tert amyl methyl ether	7.82	73	269306	21.88 ug/L	98
40) trichloroethene	8.70	95	98250	19.60 ug/L	95
41) 1,2-dichloropropane	9.12	63	106693	20.35 ug/L	100
42) dibromomethane	9.31	93	60114	22.37 ug/L	96
44) bromodichloromethane	9.59	83	136168	20.15 ug/L	98
45) 2-Chloroethyl vinyl ether	10.15	63	34122	23.20 ug/L	92
46) 4-Methyl-2-Pentanone	10.62	43	113655	24.38 ug/L	82
47) cis-1,3-dichloropropene	10.35	75	170085	20.62 ug/L	100
49) toluene	10.78	92	249009	19.53 ug/L	98
50) trans-1,3-dichloropropene	11.32	75	147638	21.37 ug/L	94
51) 1,1,2-trichloroethane	11.61	83	68502	22.10 ug/L	97
53) 2-Hexanone	12.03	43	68444	24.74 ug/L	91
54) tetrachloroethene	11.65	166	75465	18.88 ug/L	98
55) 1,3-dichloropropane	11.89	76	154819	21.65 ug/L	95
56) dibromochloromethane	12.20	129	66443	20.10 ug/L	98
57) 1,2-dibromoethane	12.37	107	68115	21.84 ug/L	95
58) chlorobenzene	13.19	112	230840	19.65 ug/L	98
59) 1,1,1,2-tetrachloroethane	13.37	131	69112	19.36 ug/L	97
60) ethylbenzene	13.36	91	487009	19.18 ug/L	92
61) m,p-xylene	13.58	106	325599	37.57 ug/L	99
62) o-xylene	14.26	106	145594	19.53 ug/L	93
63) styrene	14.31	104	264574	19.40 ug/L	95
64) bromoform	14.63	173	35526	24.27 ug/L	95
67) isopropylbenzene	14.89	105	419138	18.70 ug/L	98
68) bromobenzene	15.43	156	79757	19.52 ug/L	92
69) 1,1,2,2-tetrachloroethane	15.58	83	102076m	23.34 ug/L	99
70) 1,2,3-trichloropropane	15.63	75	82726	22.34 ug/L	90
71) n-propylbenzene	15.63	91	600734	18.92 ug/L	99

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

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\051205\G7890.D
Acq On : 12 May 05 10:14
Sample : vstd020
Misc : ical
MS Integration Params: rteint.p
Quant Time: May 12 11:03 19105

Vial: 4
Operator: XL
Inst : inst g
Multiplr: 1.00

Quant Results File: 8260BS.RES

Quant Method : C:\HPCHEM\1\DATA\051205\8260BS.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Tue May 03 11:15:26 2005
Response via : Initial Calibration
DataAcq Meth : 8260BS

	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
72)	2-chlorotoluene	15.79	91	311244	19.19	ug/L	98
73)	4-chlorotoluene	16.00	91	377407	19.06	ug/L	94
74)	1,3,5-trimethylbenzene	15.97	105	326855	18.62	ug/L	99
75)	tert-butylbenzene	16.50	91	206077	18.53	ug/L	93
76)	1,2,4-trimethylbenzene	16.63	105	324019	18.98	ug/L	96
77)	sec-butylbenzene	16.91	105	448340	18.43	ug/L	96
78)	1,3-dichlorobenzene	17.13	146	163213	19.26	ug/L	95
79)	4-isopropyltoluene	17.19	119	338378	18.22	ug/L	97
80)	1,4-dichlorobenzene	17.31	146	170533	19.77	ug/L	94
81)	1,2-dichlorobenzene	17.96	146	150237	19.57	ug/L	97
82)	n-butylbenzene	17.93	91	405898	18.17	ug/L	95
83)	1,2-dibromo-3-chloropropan	19.42	75	14158	25.34	ug/L	87
84)	1,2,4-trichlorobenzene	20.88	180	80043	19.09	ug/L	91
85)	hexachlorobutadiene	21.14	225	33629m	16.95	ug/L	92
86)	naphthalene	21.30	128	198301	21.33	ug/L	100
87)	1,2,3-trichlorobenzene	21.77	180	70592	19.52	ug/L	94

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

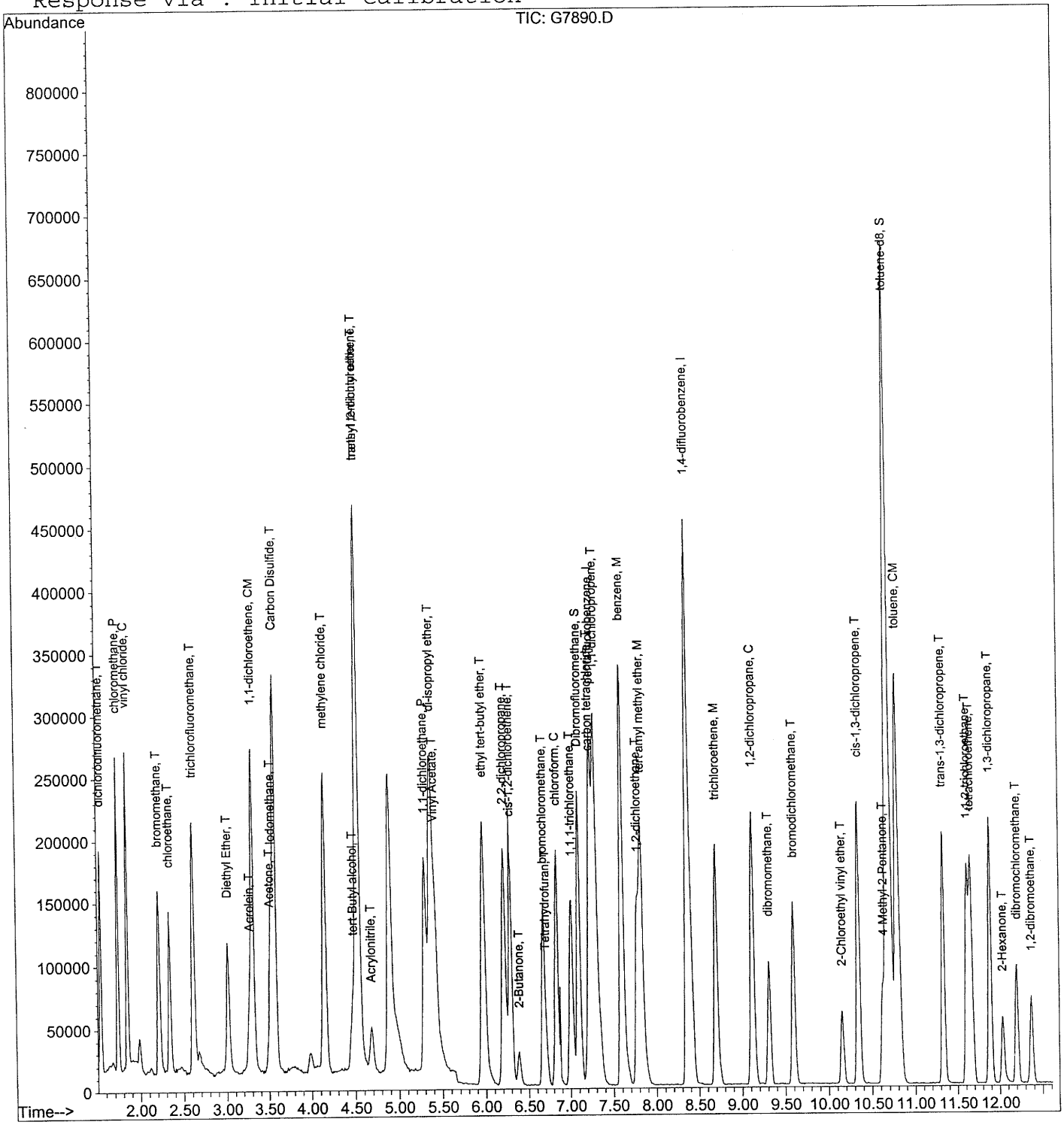
Quantitation Report

Data File : C:\HPCHEM\1\DATA\051205\G7890.D
Acq On : 12 May 05 10:14
Sample : vstd020
Misc : ical
MS Integration Params: rteint.p
Quant Time: May 12 11:03 19105

Vial: 4
Operator: XL
Inst : inst g
Multiplr: 1.00

Quant Results File: 8260BS.RES

Method : C:\HPCHEM\1\DATA\051705\8260BASP.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Fri May 20 09:55:33 2005
Response via : Initial Calibration



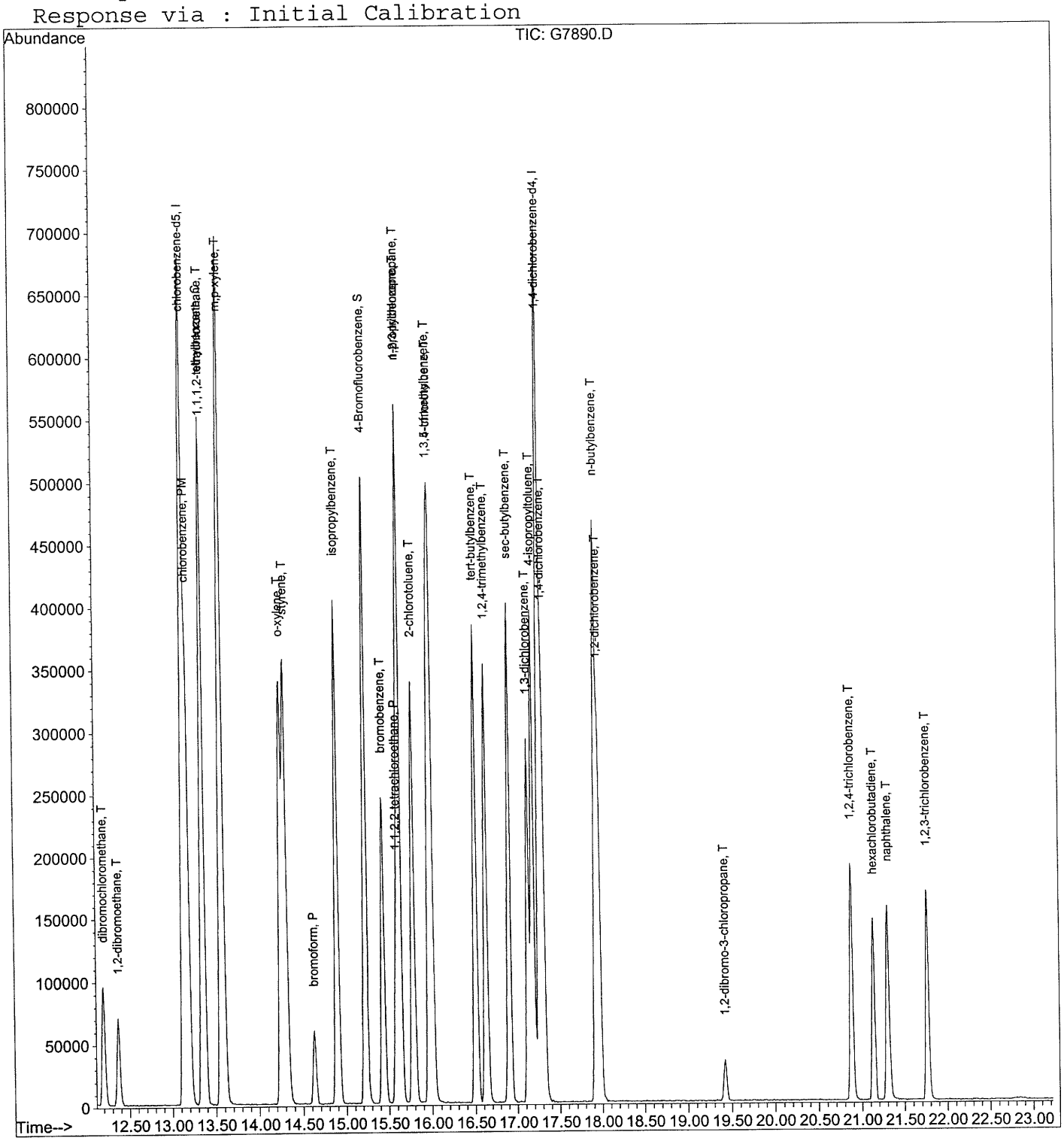
Quantitation Report

Data File : C:\HPCHEM\1\DATA\051205\G7890.D
Acq On : 12 May 05 10:14
Sample : vstd020
Misc : ical
MS Integration Params: rteint.p
Quant Time: May 12 11:03 19105

Vial: 4
Operator: XL
Inst : inst g
Multiplr: 1.00

Quant Results File: 8260BS.RES

Method : C:\HPCHEM\1\DATA\051705\8260BASP.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Fri May 20 09:55:33 2005
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\051205\G7891.D
Acq On : 12 May 05 10:46
Sample : vstd050
Misc : ical
MS Integration Params: rteint.p
Quant Time: May 12 11:48 19105

Vial: 2
Operator: XL
Inst : inst g
Multiplr: 1.00

Quant Results File: 8260BS.RES

Quant Method : C:\HPCHEM\1\DATA\051205\8260BS.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Tue May 03 11:15:26 2005
Response via : Initial Calibration
DataAcq Meth : 8260BS

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) pentafluorobenzene	7.24	168	312366	50.00	ug/L	-0.03
34) 1,4-difluorobenzene	8.37	114	653985	50.00	ug/L	-0.03
52) chlorobenzene-d5	13.14	117	551428	50.00	ug/L	-0.03
66) 1,4-dichlorobenzene-d4	17.27	152	254839	50.00	ug/L	-0.03
System Monitoring Compounds						
31) Dibromofluoromethane	7.10	113	203743	52.59	ug/L	-0.03
Spiked Amount 50.000	Range 86 - 118		Recovery = 105.18%			
48) toluene-d8	10.68	98	796690	49.33	ug/L	-0.03
Spiked Amount 50.000	Range 88 - 110		Recovery = 98.66%			
65) 4-Bromofluorobenzene	15.22	95	289045	51.18	ug/L	-0.03
Spiked Amount 50.000	Range 86 - 115		Recovery = 102.36%			
Target Compounds						Qvalue
2) dichlorodifluoromethane	1.53	85	333378	51.20	ug/L	97
3) chloromethane	1.74	50	550677	56.42	ug/L	99
4) vinyl chloride	1.85	62	585299	51.85	ug/L	99
5) bromomethane	2.22	96	315877	47.42	ug/L	97
6) chloroethane	2.33	64	322258	51.58	ug/L	92
7) trichlorofluoromethane	2.61	101	571018	51.26	ug/L	99
8) Diethyl Ether	3.01	45	139933	46.10	ug/L	92
9) Acrolein	3.26	56	156986	285.60	ug/L	95
10) Acetone	3.50	43	82658	60.66	ug/L	88
11) 1,1-dichloroethene	3.30	96	349285	50.74	ug/L	86
12) Iodomethane	3.52	142	497895	51.18	ug/L	90
13) methylene chloride	4.15	84	431794	57.08	ug/L	95
14) Carbon Disulfide	3.57	76	1500934	51.13	ug/L	92
17) Acrylonitrile	4.69	53	96071	60.34	ug/L	92
18) tert-Butyl alcohol	4.48	59	251837	617.82	ug/L	100
19) methyl tert-butyl ether	4.53	73	882652	56.79	ug/L	100
20) trans-1,2-dichloroethene	4.53	96	392053m	50.23	ug/L	86
22) 1,1-dichloroethane	5.30	63	710168	52.01	ug/L	97
23) di-isopropyl ether	5.37	45	1343039	52.74	ug/L	93
24) Vinyl Acetate	5.42	43	730092m	58.37	ug/L	99
25) ethyl tert-butyl ether	5.97	59	857518	56.27	ug/L	99
26) 2-Butanone	6.38	43	125144	60.23	ug/L	94
27) 2,2-dichloropropane	6.22	77	457439	54.04	ug/L	98

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

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\051205\G7891.D Vial: 2
Acq On : 12 May 05 10:46 Operator: XL
Sample : vstd050 Inst : inst g
Misc : ical Multiplr: 1.00
MS Integration Params: rteint.p
Quant Time: May 12 11:48 19105 Quant Results File: 8260BS.RES

Quant Method : C:\HPCHEM\1\DATA\051205\8260BS.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Tue May 03 11:15:26 2005
Response via : Initial Calibration
DataAcq Meth : 8260BS

	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
28)	cis-1,2-dichloroethene	6.29	96	270730	53.51	ug/L	91
29)	bromochloromethane	6.68	128	100666	54.99	ug/L	98
30)	chloroform	6.83	83	532324	54.43	ug/L	98
32)	Tetrahydrofuran	6.70	42	67163	63.12	ug/L	97
33)	1,1,1-trichloroethane	7.01	97	386329	53.33	ug/L	96
35)	carbon tetrachloride	7.21	117	282267	49.28	ug/L	98
36)	1,1-dichloropropene	7.29	75	493652	48.95	ug/L	95
37)	benzene	7.60	78	1256900	51.97	ug/L	98
38)	1,2-dichloroethane	7.78	62	412049	52.83	ug/L	99
39)	tert amyl methyl ether	7.82	73	722538	56.50	ug/L	94
40)	trichloroethene	8.70	95	260324	49.99	ug/L	93
41)	1,2-dichloropropane	9.12	63	289737	53.20	ug/L	100
42)	dibromomethane	9.31	93	151169	54.15	ug/L	99
44)	bromodichloromethane	9.60	83	365830	52.12	ug/L	97
45)	2-Chloroethyl vinyl ether	10.15	63	112066	66.78	ug/L	98
46)	4-Methyl-2-Pentanone	10.62	43	278618	57.52	ug/L	81
47)	cis-1,3-dichloropropene	10.34	75	467902	54.61	ug/L	99
49)	toluene	10.79	92	668892	50.50	ug/L	93
50)	trans-1,3-dichloropropene	11.33	75	405547	56.51	ug/L	96
51)	1,1,2-trichloroethane	11.61	83	180428	56.05	ug/L	94
53)	2-Hexanone	12.04	43	177681	63.09	ug/L	97
54)	tetrachloroethene	11.66	166	200807	49.36	ug/L	98
55)	1,3-dichloropropane	11.88	76	402235	55.27	ug/L	93
56)	dibromochloromethane	12.20	129	185328	55.07	ug/L	95
57)	1,2-dibromoethane	12.36	107	178695	56.28	ug/L	96
58)	chlorobenzene	13.18	112	611660	51.15	ug/L	97
59)	1,1,1,2-tetrachloroethane	13.37	131	190320	52.36	ug/L	91
60)	ethylbenzene	13.35	91	1331390	51.51	ug/L	92
61)	m,p-xylene	13.57	106	902161	102.26	ug/L	100
62)	o-xylene	14.25	106	392784	51.77	ug/L	98
63)	styrene	14.31	104	728277	52.47	ug/L	95
64)	bromoform	14.63	173	94908	59.11	ug/L	92
67)	isopropylbenzene	14.90	105	1156550	48.94	ug/L	99
68)	bromobenzene	15.44	156	216780	50.32	ug/L	96
69)	1,1,2,2-tetrachloroethane	15.59	83	261282m	56.67	ug/L	99
70)	1,2,3-trichloropropane	15.64	75	207477	53.15	ug/L	97
71)	n-propylbenzene	15.63	91	1651457	49.32	ug/L	100

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

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\051205\G7891.D
Acq On : 12 May 05 10:46
Sample : vstd050
Misc : ical
MS Integration Params: rteint.p
Quant Time: May 12 11:48 19105

Vial: 2
Operator: XL
Inst : inst g
Multiplr: 1.00

Quant Results File: 8260BS.RES

Quant Method : C:\HPCHEM\1\DATA\051205\8260BS.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Tue May 03 11:15:26 2005
Response via : Initial Calibration
DataAcq Meth : 8260BS

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
72) 2-chlorotoluene	15.78	91	847987	49.59	ug/L	98
73) 4-chlorotoluene	16.00	91	1030375	49.36	ug/L	94
74) 1,3,5-trimethylbenzene	15.98	105	914997	49.43	ug/L	100
75) tert-butylbenzene	16.51	91	578796	49.36	ug/L	96
76) 1,2,4-trimethylbenzene	16.63	105	900845	50.06	ug/L	99
77) sec-butylbenzene	16.90	105	1281279	49.94	ug/L	96
78) 1,3-dichlorobenzene	17.13	146	452249	50.62	ug/L	95
79) 4-isopropyltoluene	17.19	119	984672	50.28	ug/L	99
80) 1,4-dichlorobenzene	17.31	146	458725	50.45	ug/L	97
81) 1,2-dichlorobenzene	17.97	146	412732	50.99	ug/L	95
82) n-butylbenzene	17.92	91	1184168	50.29	ug/L	94
83) 1,2-dibromo-3-chloropropan	19.42	75	36241	61.52	ug/L	84
84) 1,2,4-trichlorobenzene	20.88	180	224679	50.84	ug/L	94
85) hexachlorobutadiene	21.14	225	99709m	47.68	ug/L	46
86) naphthalene	21.30	128	549327	56.05	ug/L	100
87) 1,2,3-trichlorobenzene	21.76	180	198103	51.96	ug/L	97

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

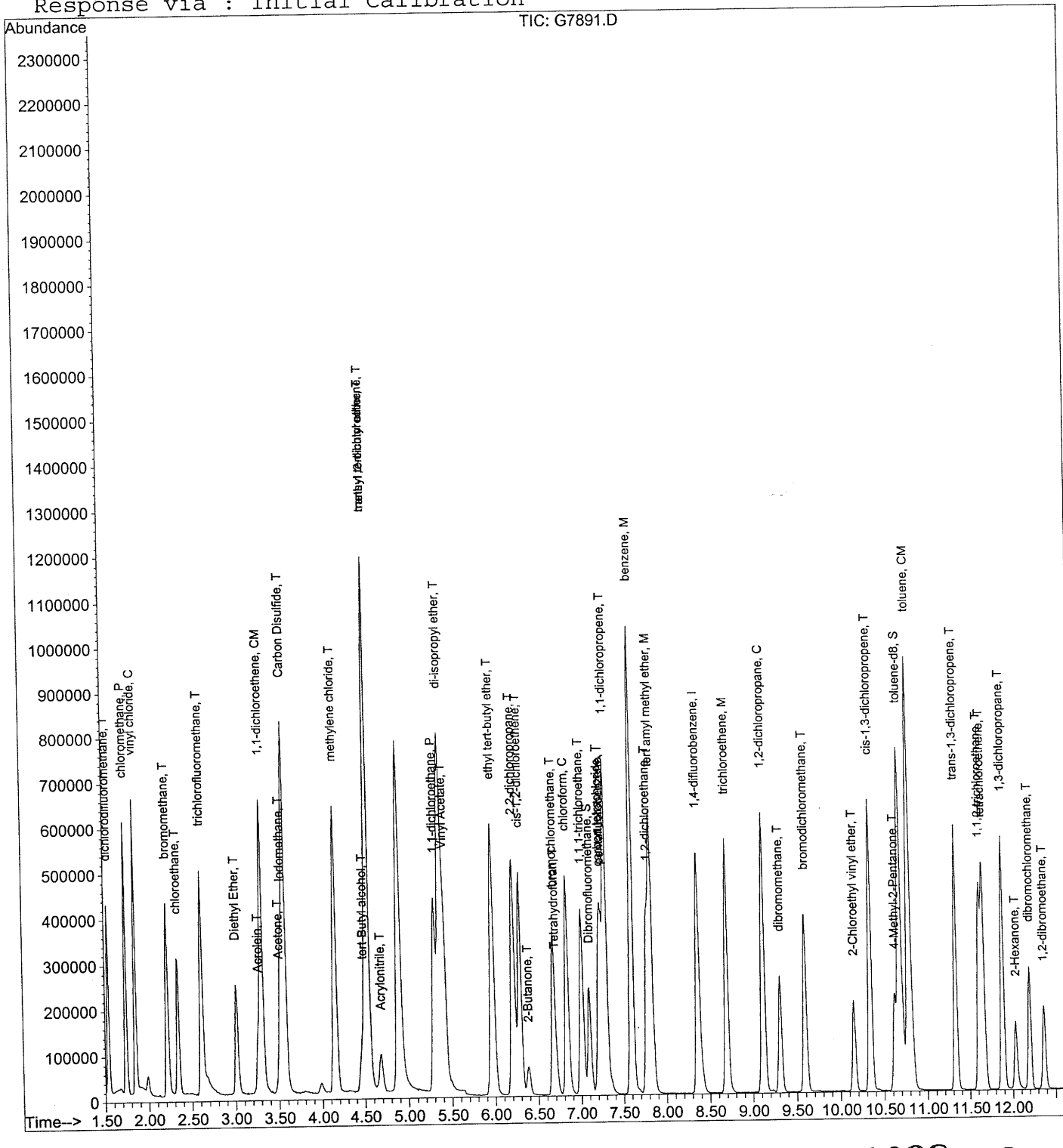
Quantitation Report

Data File : C:\HPCHEM\1\DATA\051205\G7891.D
Acq On : 12 May 05 10:46
Sample : vstd050
Misc : ical
MS Integration Params: rteint.p
Quant Time: May 12 11:48 19105

Vial: 2
Operator: XL
Inst : inst g
Multiplr: 1.00

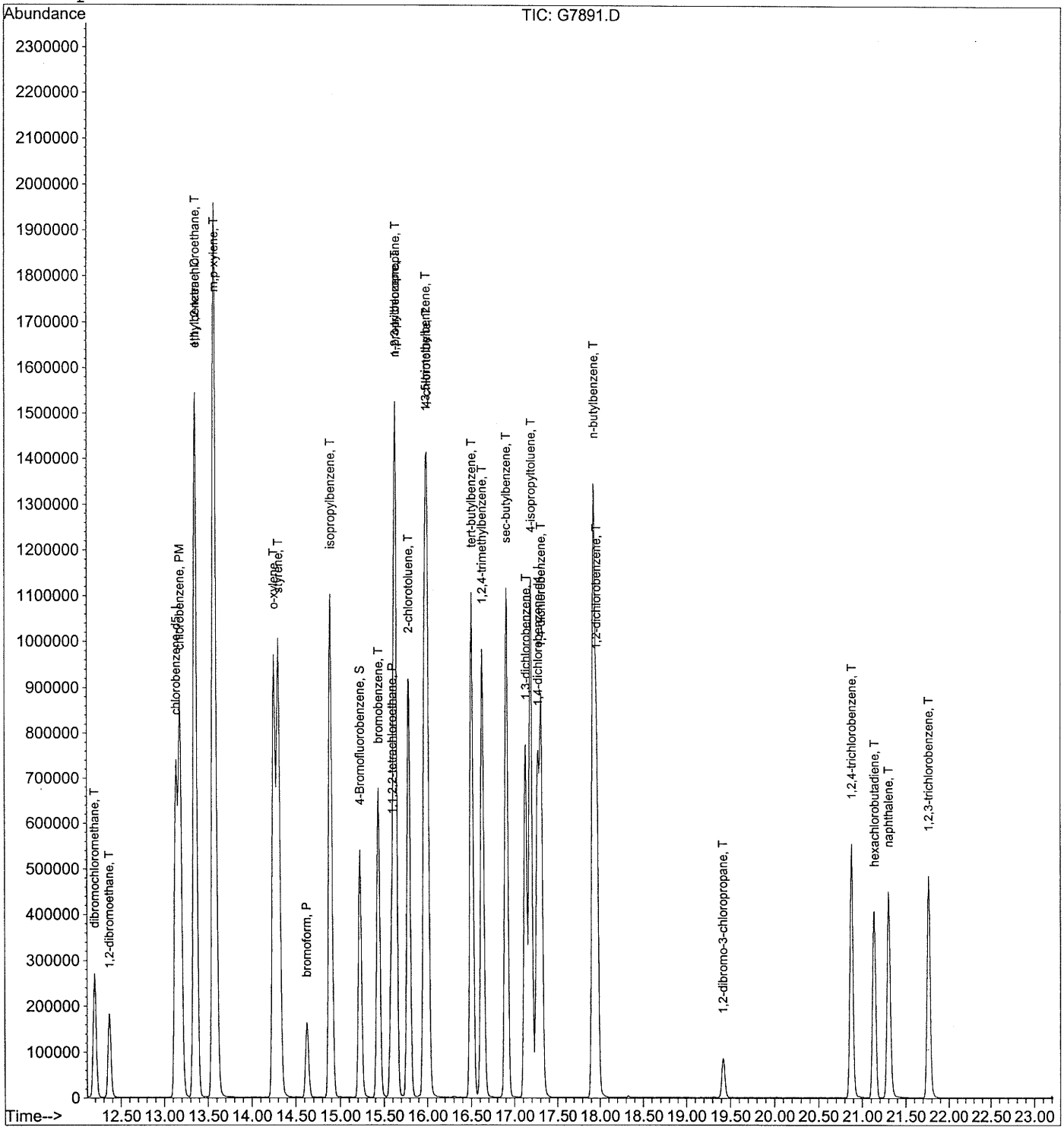
Quant Results File: 8260BS.RES

Method : C:\HPCHEM\1\DATA\051705\8260BASP.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Fri May 20 09:55:33 2005
Response via : Initial Calibration



Data File : C:\HPCHEM\1\DATA\051205\G7891.D Vial: 2
Acq On : 12 May 05 10:46 Operator: XL
Sample : vstd050 Inst : inst g
Misc : ical Multiplr: 1.00
MS Integration Params: rteint.p
Quant Time: May 12 11:48 19105 Quant Results File: 8260BS.RES

Method : C:\HPCHEM\1\DATA\051705\8260BASP.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Fri May 20 09:55:33 2005
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\051205\G7894.D
Acq On : 12 May 05 13:15
Sample : vstd100
Misc : ical
MS Integration Params: rteint.p
Quant Time: May 12 16:02 19105

Vial: 1
Operator: XL
Inst : inst g
Multiplr: 1.00

Quant Results File: 8260BS.RES

Quant Method : C:\HPCHEM\1\DATA\051205\8260BS.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Tue May 03 11:15:26 2005
Response via : Initial Calibration
DataAcq Meth : 8260BS

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) pentafluorobenzene	7.24	168	305178	50.00	ug/L	-0.03
34) 1,4-difluorobenzene	8.36	114	619312	50.00	ug/L	-0.04
52) chlorobenzene-d5	13.14	117	532750	50.00	ug/L	-0.03
66) 1,4-dichlorobenzene-d4	17.27	152	244581	50.00	ug/L	-0.03
System Monitoring Compounds						
31) Dibromofluoromethane	7.09	113	195669	51.70	ug/L	-0.04
Spiked Amount 50.000	Range 86 - 118		Recovery = 103.40%			
48) toluene-d8	10.68	98	768441	50.25	ug/L	-0.03
Spiked Amount 50.000	Range 88 - 110		Recovery = 100.50%			
65) 4-Bromofluorobenzene	15.22	95	278234	51.00	ug/L	-0.03
Spiked Amount 50.000	Range 86 - 115		Recovery = 102.00%			
Target Compounds						Qvalue
2) dichlorodifluoromethane	1.53	85	681787	107.18	ug/L	99
3) chloromethane	1.74	50	1037496	108.81	ug/L	100
4) vinyl chloride	1.85	62	1196003	108.45	ug/L	100
5) bromomethane	2.20	96	386559	59.40	ug/L	99
6) chloroethane	2.33	64	655597	107.40	ug/L	92
7) trichlorofluoromethane	2.61	101	1176671	108.12	ug/L	99
8) Diethyl Ether	3.01	45	267097	90.06	ug/L	97
9) Acrolein	3.26	56	287289	534.97	ug/L	98
10) Acetone	3.50	43	154047	118.67	ug/L	99
11) 1,1-dichloroethene	3.30	96	713970	106.15	ug/L	86
12) Iodomethane	3.52	142	1073714	112.97	ug/L	91
13) methylene chloride	4.15	84	795833	107.68	ug/L	98
14) Carbon Disulfide	3.57	76	3146179	109.69	ug/L	91
17) Acrylonitrile	4.68	53	165945	106.68	ug/L	90
18) tert-Butyl alcohol	4.47	59	430420	1080.80	ug/L	100
19) methyl tert-butyl ether	4.53	73	1642038	108.13	ug/L	100
20) trans-1,2-dichloroethene	4.53	96	805694	105.65	ug/L	90
22) 1,1-dichloroethane	5.30	63	1436109	107.66	ug/L	98
23) di-isopropyl ether	5.37	45	2609397	104.89	ug/L	93
24) Vinyl Acetate	5.41	43	1392951m	113.99	ug/L	100
25) ethyl tert-butyl ether	5.97	59	1687945	113.38	ug/L	99
26) 2-Butanone	6.38	43	222107	109.41	ug/L	94
27) 2,2-dichloropropane	6.21	77	943991	114.16	ug/L	96

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

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\051205\G7894.D
Acq On : 12 May 05 13:15
Sample : vstd100
Misc : ical
MS Integration Params: rteint.p
Quant Time: May 12 16:02 19105

Vial: 1
Operator: XL
Inst : inst g
Multiplr: 1.00

Quant Results File: 8260BS.RES

Quant Method : C:\HPCHEM\1\DATA\051205\8260BS.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Tue May 03 11:15:26 2005
Response via : Initial Calibration
DataAcq Meth : 8260BS

Compound	R.T.	QIon	Response	Conc Unit	Qvalue
28) cis-1,2-dichloroethene	6.28	96	560600	113.40 ug/L	89
29) bromochloromethane	6.67	128	202524m	113.24 ug/L	90
30) chloroform	6.83	83	1089336	114.01 ug/L	99
32) Tetrahydrofuran	6.70	42	117658	113.18 ug/L	95
33) 1,1,1-trichloroethane	7.01	97	791930	111.90 ug/L	94
35) carbon tetrachloride	7.21	117	572072	106.54 ug/L	97
36) 1,1-dichloropropene	7.29	75	956221	100.13 ug/L	97
37) benzene	7.60	78	2543232	111.04 ug/L	98
38) 1,2-dichloroethane	7.77	62	802537	108.65 ug/L	100
39) tert amyl methyl ether	7.82	73	1352843	111.72 ug/L	96
40) trichloroethene	8.70	95	531070	107.69 ug/L	92
41) 1,2-dichloropropane	9.12	63	582550	112.96 ug/L	100
42) dibromomethane	9.30	93	296601	112.20 ug/L	95
44) bromodichloromethane	9.59	83	747961	112.53 ug/L	97
45) 2-Chloroethyl vinyl ether	10.15	63	208888	116.23 ug/L	97
46) 4-Methyl-2-Pentanone	10.62	43	479431	104.53 ug/L	80
47) cis-1,3-dichloropropene	10.34	75	941008	115.98 ug/L	97
49) toluene	10.79	92	1408187	112.27 ug/L	92
50) trans-1,3-dichloropropene	11.33	75	803157	118.17 ug/L	97
51) 1,1,2-trichloroethane	11.61	83	348064	114.17 ug/L	93
53) 2-Hexanone	12.03	43	316367	116.27 ug/L	98
54) tetrachloroethene	11.66	166	420543	107.01 ug/L	99
55) 1,3-dichloropropane	11.88	76	778791	110.76 ug/L	95
56) dibromochloromethane	12.20	129	368685	113.40 ug/L	96
57) 1,2-dibromoethane	12.36	107	339532	110.68 ug/L	96
58) chlorobenzene	13.18	112	1272840	110.17 ug/L	98
59) 1,1,1,2-tetrachloroethane	13.36	131	406651	115.80 ug/L	93
60) ethylbenzene	13.35	91	2888303	115.67 ug/L	93
61) m,p-xylene	13.57	106	1973337	231.51 ug/L	99
62) o-xylene	14.25	106	849481	115.90 ug/L	97
63) styrene	14.31	104	1585963	118.26 ug/L	98
64) bromoform	14.63	173	190339	111.05 ug/L	94
67) isopropylbenzene	14.90	105	2515424	110.92 ug/L	98
68) bromobenzene	15.44	156	450638	108.99 ug/L	96
69) 1,1,2,2-tetrachloroethane	15.59	83	461666	104.33 ug/L	99
70) 1,2,3-trichloropropane	15.63	75	385295	102.85 ug/L	86
71) n-propylbenzene	15.62	91	3584172	111.53 ug/L	98

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

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\051205\G7894.D Vial: 1
Acq On : 12 May 05 13:15 Operator: XL
Sample : vstd100 Inst : inst g
Misc : ical Multiplr: 1.00
MS Integration Params: rteint.p
Quant Time: May 12 16:02 19105 Quant Results File: 8260BS.RES

Quant Method : C:\HPCHEM\1\DATA\051205\8260BS.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Tue May 03 11:15:26 2005
Response via : Initial Calibration
DataAcq Meth : 8260BS

	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
72)	2-chlorotoluene	15.78	91	1804269	109.93	ug/L	98
73)	4-chlorotoluene	16.00	91	2229348	111.28	ug/L	97
74)	1,3,5-trimethylbenzene	15.98	105	2000042	112.59	ug/L	98
75)	tert-butylbenzene	16.51	91	1244461	110.58	ug/L	98
76)	1,2,4-trimethylbenzene	16.63	105	1946408	112.69	ug/L	98
77)	sec-butylbenzene	16.90	105	2774328	112.68	ug/L	96
78)	1,3-dichlorobenzene	17.12	146	956036	111.50	ug/L	95
79)	4-isopropyltoluene	17.19	119	2146959	114.23	ug/L	98
80)	1,4-dichlorobenzene	17.31	146	959515	109.94	ug/L	96
81)	1,2-dichlorobenzene	17.97	146	865707	111.44	ug/L	94
82)	n-butylbenzene	17.92	91	2625885	116.19	ug/L	94
83)	1,2-dibromo-3-chloropropan	19.42	75	60814	107.57	ug/L	86
84)	1,2,4-trichlorobenzene	20.88	180	469481	110.68	ug/L	93
85)	hexachlorobutadiene	21.14	225	223044m	111.12	ug/L	46
86)	naphthalene	21.30	128	952036	101.22	ug/L	100
87)	1,2,3-trichlorobenzene	21.76	180	382330	104.48	ug/L	96

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

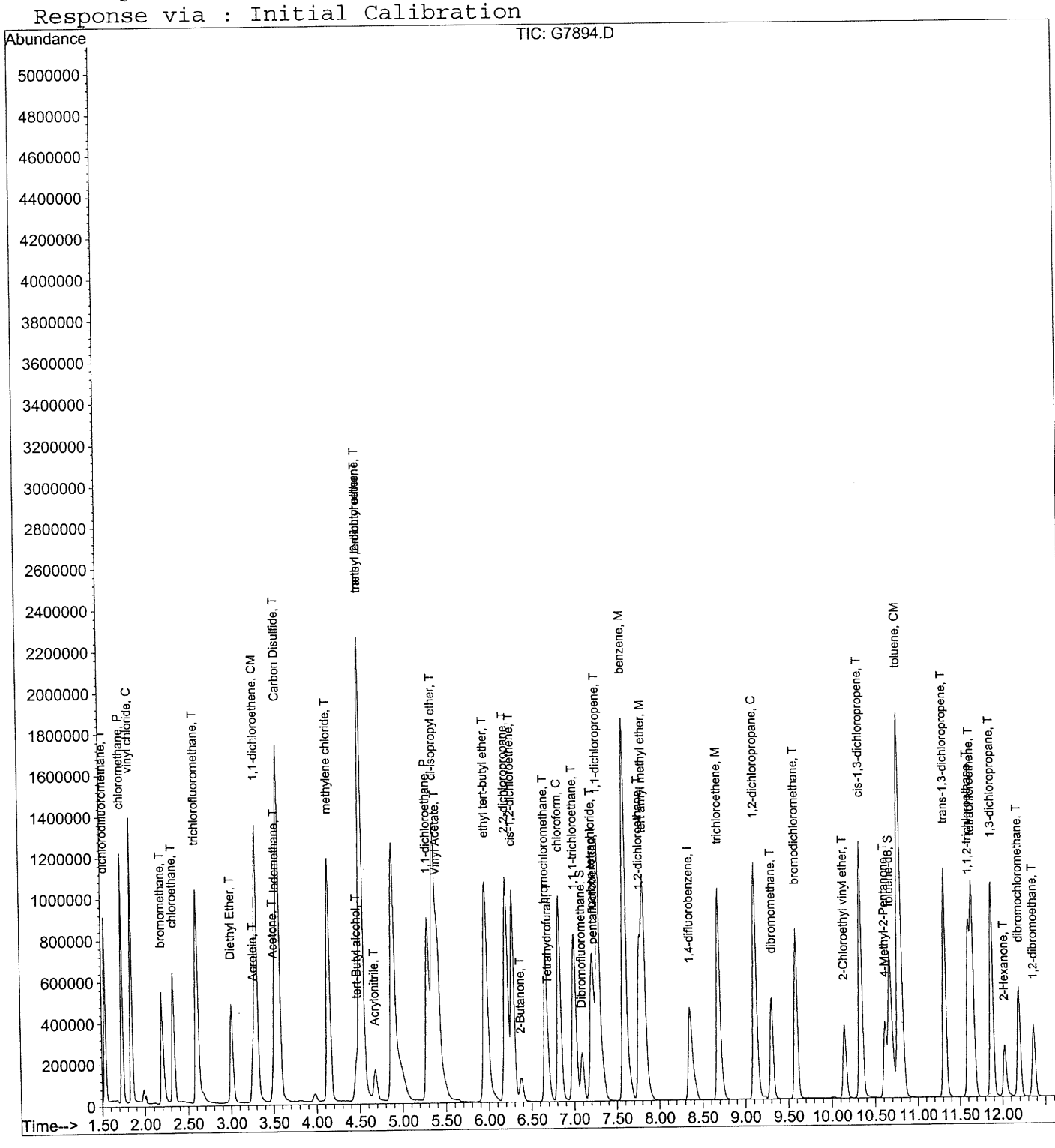
Quantitation Report

Data File : C:\HPCHEM\1\DATA\051205\G7894.D
Acq On : 12 May 05 13:15
Sample : vstd100
Misc : ical
MS Integration Params: rteint.p
Quant Time: May 12 16:02 19105

Vial: 1
Operator: XL
Inst : inst g
Multiplr: 1.00

Quant Results File: 8260BS.RES

Method : C:\HPCHEM\1\DATA\051705\8260BASP.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Fri May 20 09:55:33 2005
Response via : Initial Calibration

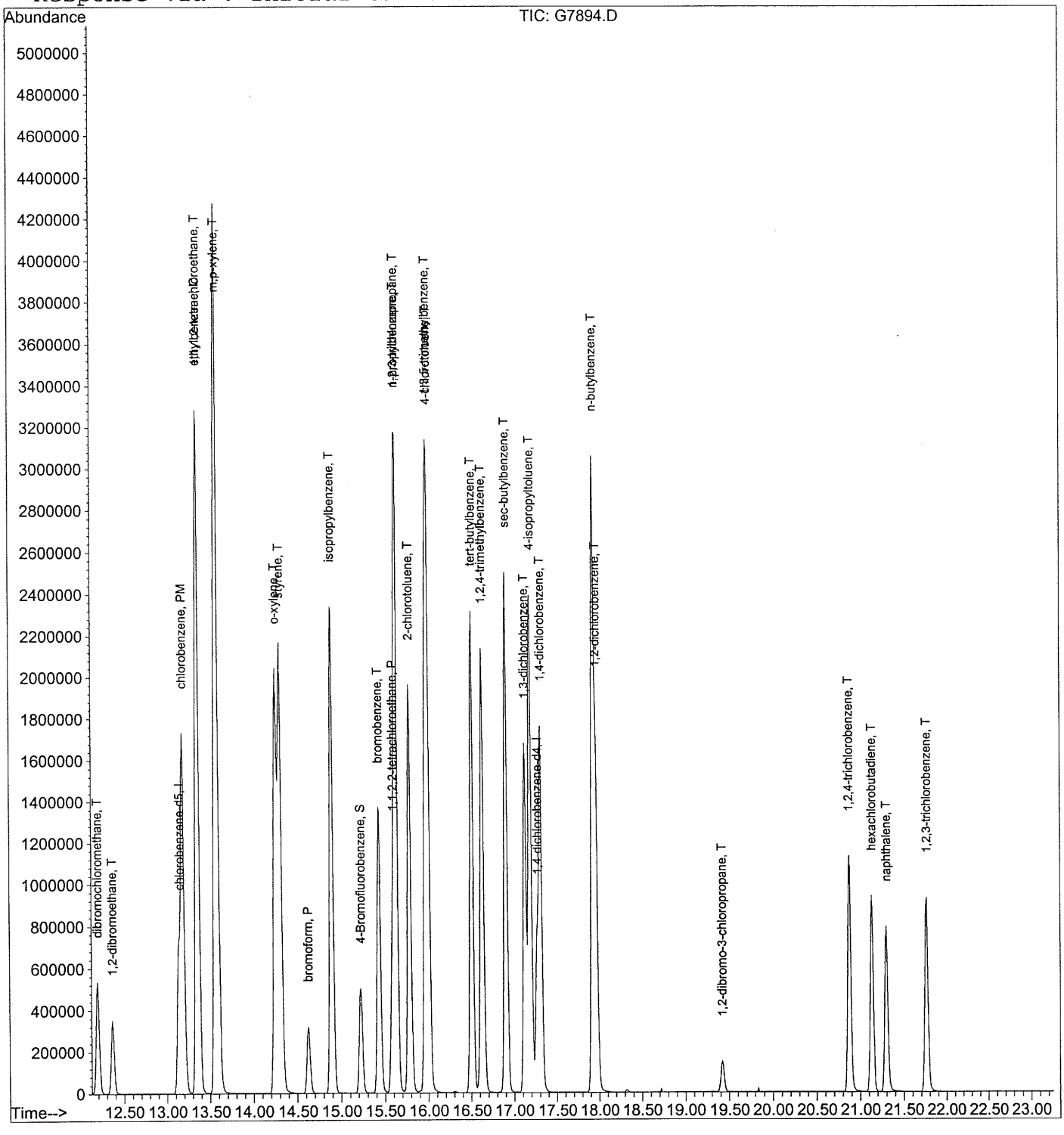


000103

Quantitation Report

Data File : C:\HPCHEM\1\DATA\051205\G7894.D Vial: 1
Acq On : 12 May 05 13:15 Operator: XL
Sample : vstd100 Inst : inst g
Misc : ical Multiplr: 1.00
MS Integration Params: rteint.p
Quant Time: May 12 16:02 19105 Quant Results File: 8260BS.RES

Method : C:\HPCHEM\1\DATA\051705\8260BASP.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Fri May 20 09:55:33 2005
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\051205\G7893.D Vial: 4
Acq On : 12 May 05 11:54 Operator: XL
Sample : vstd200 Inst : inst g
Misc : ical Multiplr: 1.00
MS Integration Params: rteint.p
Quant Time: May 12 12:24 19105 Quant Results File: 8260BS.RES

Quant Method : C:\HPCHEM\1\DATA\051205\8260BS.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Tue May 03 11:15:26 2005
Response via : Initial Calibration
DataAcq Meth : 8260BS

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) pentafluorobenzene	7.24	168	339737	50.00	ug/L	-0.03
34) 1,4-difluorobenzene	8.36	114	678879	50.00	ug/L	-0.03
52) chlorobenzene-d5	13.14	117	582874	50.00	ug/L	-0.03
66) 1,4-dichlorobenzene-d4	17.27	152	271815	50.00	ug/L	-0.02
System Monitoring Compounds						
31) Dibromofluoromethane	7.10	113	212129	50.35	ug/L	-0.03
Spiked Amount 50.000	Range 86 - 118		Recovery = 100.70%			
48) toluene-d8	10.67	98	829942	49.51	ug/L	-0.03
Spiked Amount 50.000	Range 88 - 110		Recovery = 99.02%			
65) 4-Bromofluorobenzene	15.22	95	302729	50.72	ug/L	-0.03
Spiked Amount 50.000	Range 86 - 115		Recovery = 101.44%			
Target Compounds						Qvalue
2) dichlorodifluoromethane	1.53	85	1295073	182.89	ug/L	98
3) chloromethane	1.73	50	2429909	228.92	ug/L	100
4) vinyl chloride	1.84	62	2558149	208.38	ug/L	99
5) bromomethane	2.20	96	738723	101.97	ug/L	100
6) chloroethane	2.33	64	1360073	200.14	ug/L	91
7) trichlorofluoromethane	2.61	101	2512923	207.42	ug/L	100
8) Diethyl Ether	3.01	45	562515	170.37	ug/L	95
9) Acrolein	3.26	56	603972	1010.27	ug/L	98
10) Acetone	3.49	43	325437	213.58	ug/L	96
11) 1,1-dichloroethene	3.30	96	1520903	203.13	ug/L	88
12) Iodomethane	3.52	142	2285567	216.00	ug/L	93
13) methylene chloride	4.14	84	1669463	202.92	ug/L	97
14) Carbon Disulfide	3.56	76	6769087	212.00	ug/L	89
17) Acrylonitrile	4.68	53	357552	206.47	ug/L	87
18) tert-Butyl alcohol	4.46	59	850647	1918.73	ug/L	100
19) methyl tert-butyl ether	4.52	73	3589291	212.32	ug/L	100
20) trans-1,2-dichloroethene	4.52	96	1729024	203.67	ug/L	90
22) 1,1-dichloroethane	5.30	63	2995881	201.75	ug/L	96
23) di-isopropyl ether	5.37	45	5641606	203.70	ug/L	95
24) Vinyl Acetate	5.41	43	2678550	196.89	ug/L	100
25) ethyl tert-butyl ether	5.97	59	3839738	231.68	ug/L	98
26) 2-Butanone	6.38	43	493058	218.17	ug/L	95
27) 2,2-dichloropropane	6.21	77	2105090	228.67	ug/L	97

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

000105

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\051205\G7893.D
Acq On : 12 May 05 11:54
Sample : vstd200
Misc : ical
MS Integration Params: rteint.p
Quant Time: May 12 12:24 19105

Vial: 4
Operator: XL
Inst : inst g
Multiplr: 1.00

Quant Results File: 8260BS.RES

Quant Method : C:\HPCHEM\1\DATA\051205\8260BS.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Tue May 03 11:15:26 2005
Response via : Initial Calibration
DataAcq Meth : 8260BS

Compound	R.T.	QIon	Response	Conc Unit	Qvalue
28) cis-1,2-dichloroethene	6.29	96	1256673	228.36 ug/L	91
29) bromochloromethane	6.67	128	453013	227.53 ug/L	99
30) chloroform	6.83	83	2395765	225.24 ug/L	99
32) Tetrahydrofuran	6.70	42	254216	219.67 ug/L	93
33) 1,1,1-trichloroethane	7.00	97	1785607	226.65 ug/L	96
35) carbon tetrachloride	7.21	117	1272713	217.19 ug/L	97
36) 1,1-dichloropropene	7.28	75	2110818	201.64 ug/L	96
37) benzene	7.59	78	5887668	234.50 ug/L	97
38) 1,2-dichloroethane	7.77	62	1762935	217.74 ug/L	99
39) tert amyl methyl ether	7.81	73	3127358	235.60 ug/L	96
40) trichloroethene	8.69	95	1219058	225.51 ug/L	93
41) 1,2-dichloropropane	9.11	63	1310172	231.75 ug/L	100
42) dibromomethane	9.31	93	664911	229.45 ug/L	97
44) bromodichloromethane	9.59	83	1680373	230.62 ug/L	98
45) 2-Chloroethyl vinyl ether	10.15	63	492371	205.39 ug/L	100
46) 4-Methyl-2-Pentanone	10.61	43	1085165m	215.83 ug/L	80
47) cis-1,3-dichloropropene	10.34	75	2173014	244.32 ug/L	97
49) toluene	10.78	92	3196721	232.51 ug/L	91
50) trans-1,3-dichloropropene	11.32	75	1849456	248.24 ug/L	95
51) 1,1,2-trichloroethane	11.61	83	797079	238.52 ug/L	95
53) 2-Hexanone	12.03	43	734673	246.78 ug/L	97
54) tetrachloroethene	11.65	166	986265	229.37 ug/L	99
55) 1,3-dichloropropane	11.88	76	1764451	229.37 ug/L	93
56) dibromochloromethane	12.19	129	855330	240.45 ug/L	97
57) 1,2-dibromoethane	12.37	107	779130	232.13 ug/L	96
58) chlorobenzene	13.19	112	2919511	230.97 ug/L	95
59) 1,1,1,2-tetrachloroethane	13.36	131	993580	258.61 ug/L	92
60) ethylbenzene	13.36	91	6904759	252.73 ug/L	94
61) m,p-xylene	13.58	106	4796089	514.29 ug/L	99
62) o-xylene	14.25	106	1976268	246.44 ug/L	98
63) styrene	14.31	104	3731395	254.31 ug/L	99
64) bromoform	14.63	173	438840	201.11 ug/L	94
67) isopropylbenzene	14.89	105	5895920	233.93 ug/L	99
68) bromobenzene	15.43	156	1030709	224.31 ug/L	93
69) 1,1,2,2-tetrachloroethane	15.58	83	1125209m	228.81 ug/L	98
70) 1,2,3-trichloropropane	15.63	75	907666	218.01 ug/L	89
71) n-propylbenzene	15.63	91	8547560	239.33 ug/L	98

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

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\051205\G7893.D
Acq On : 12 May 05 11:54
Sample : vstd200
Misc : ical
MS Integration Params: rteint.p
Quant Time: May 12 12:24 19105

Vial: 4
Operator: XL
Inst : inst g
Multiplr: 1.00

Quant Results File: 8260BS.RES

Quant Method : C:\HPCHEM\1\DATA\051205\8260BS.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Tue May 03 11:15:26 2005
Response via : Initial Calibration
DataAcq Meth : 8260BS

Compound	R.T.	QIon	Response	Conc Unit	Qvalue
72) 2-chlorotoluene	15.79	91	4140169	226.98 ug/L	98
73) 4-chlorotoluene	16.00	91	5283593	237.31 ug/L	95
74) 1,3,5-trimethylbenzene	15.97	105	4800649	243.16 ug/L	100
75) tert-butylbenzene	16.50	91	2843796	227.37 ug/L	99
76) 1,2,4-trimethylbenzene	16.63	105	4565359	237.83 ug/L	100
77) sec-butylbenzene	16.91	105	6555331	239.57 ug/L	96
78) 1,3-dichlorobenzene	17.13	146	2254197	236.57 ug/L	95
79) 4-isopropyltoluene	17.19	119	5110808	244.68 ug/L	98
80) 1,4-dichlorobenzene	17.31	146	2258972	232.90 ug/L	97
81) 1,2-dichlorobenzene	17.96	146	2084652	241.46 ug/L	93
82) n-butylbenzene	17.93	91	6195660	246.68 ug/L	95
83) 1,2-dibromo-3-chloropropan	19.42	75	152292	242.38 ug/L	85
84) 1,2,4-trichlorobenzene	20.87	180	1140867	242.02 ug/L	92
85) hexachlorobutadiene	21.13	225	530981m	238.04 ug/L	46
86) naphthalene	21.30	128	2446038	234.01 ug/L	100
87) 1,2,3-trichlorobenzene	21.77	180	953621	234.49 ug/L	95

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

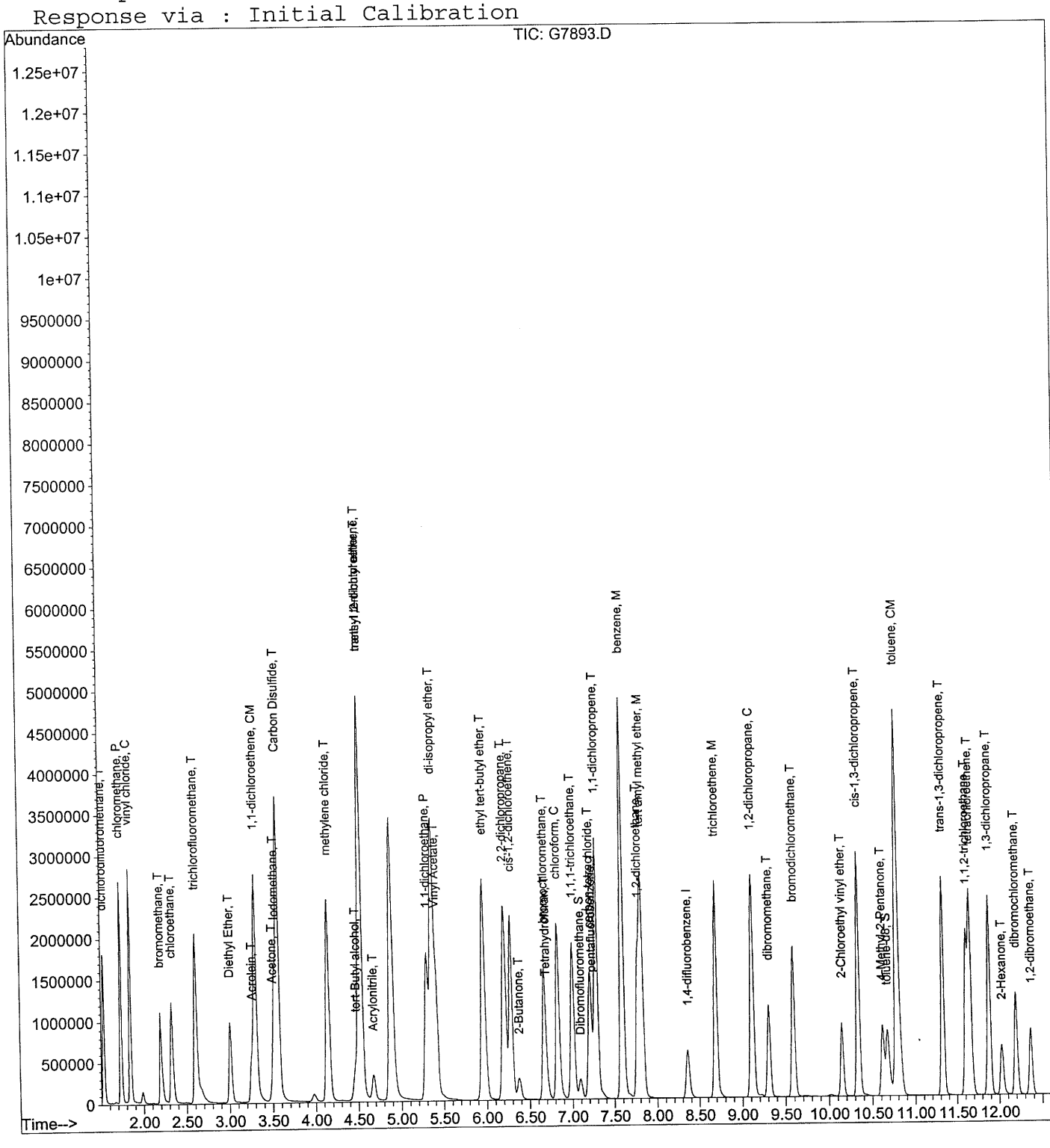
Quantitation Report

Data File : C:\HPCHEM\1\DATA\051205\G7893.D
Acq On : 12 May 05 11:54
Sample : vstd200
Misc : ical
MS Integration Params: rteint.p
Quant Time: May 12 12:24 19105

Vial: 4
Operator: XL
Inst : inst g
Multiplr: 1.00

Quant Results File: 8260BS.RES

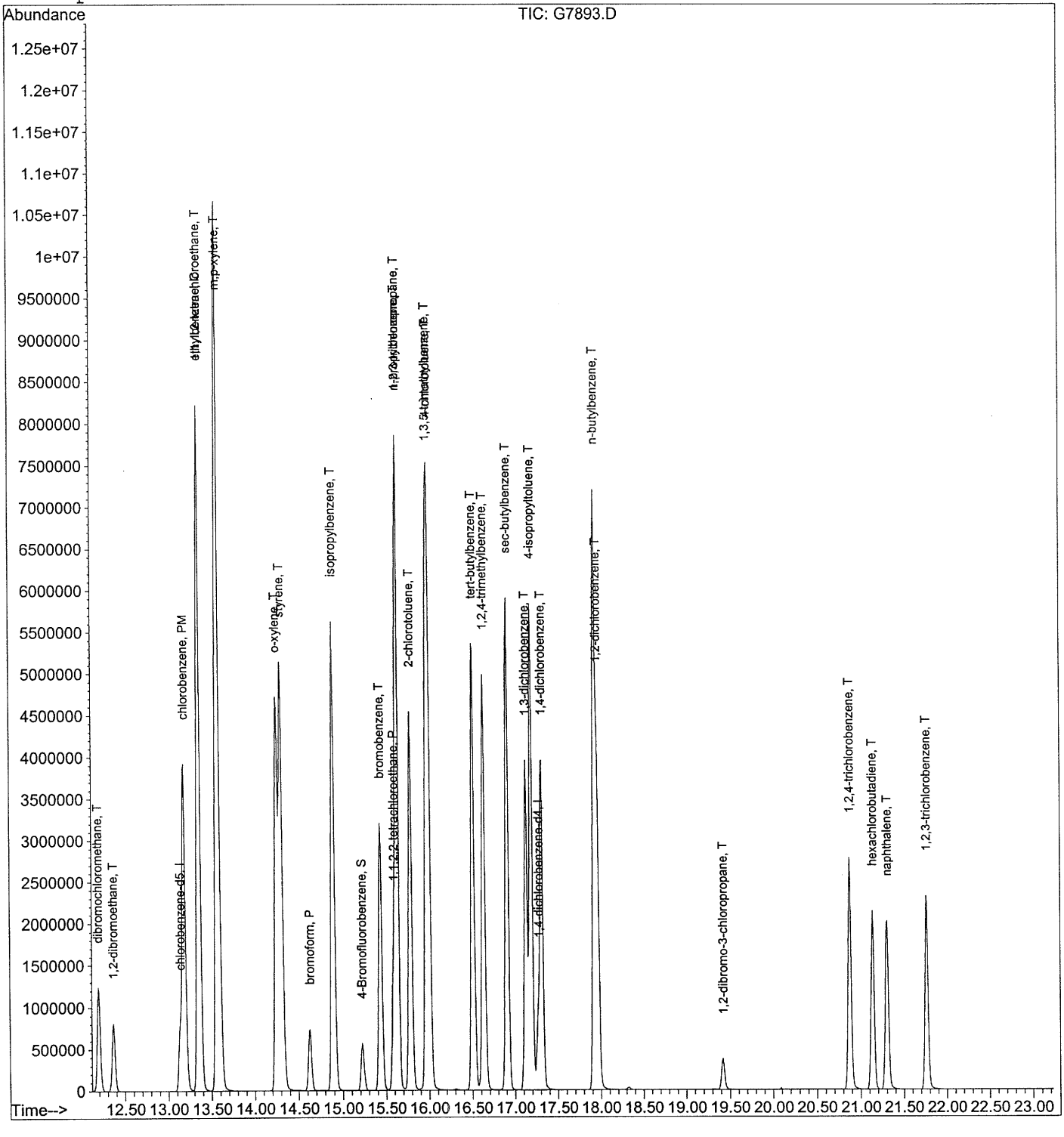
Method : C:\HPCHEM\1\DATA\051705\8260BASP.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Fri May 20 09:55:33 2005
Response via : Initial Calibration



Quantitation Report

Data File : C:\HPCHEM\1\DATA\051205\G7893.D Vial: 4
Acq On : 12 May 05 11:54 Operator: XL
Sample : vstd200 Inst : inst g
Misc : ical Multiplr: 1.00
MS Integration Params: rteint.p
Quant Time: May 12 12:24 19105 Quant Results File: 8260BS.RES

Method : C:\HPCHEM\1\DATA\051705\8260BASP.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Fri May 20 09:55:33 2005
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\060205\G8208.D Vial: 2
Acq On : 2 Jun 05 11:35 Operator: xl
Sample : vstd050 Inst : inst g
Misc : ccv Multiplr: 1.00
MS Integration Params: rteint.p
Quant Time: Jun 3 12:25 19105 Quant Results File: 8260BASP.RE

Quant Method : C:\HPCHEM\1\DATA\060205\8260BASP.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Fri May 20 09:55:33 2005
Response via : Initial Calibration
DataAcq Meth : 8260BASP

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) pentafluorobenzene	7.23	168	285172	50.00	ug/Kg	-0.01
34) 1,4-difluorobenzene	8.35	114	595894	50.00	ug/Kg	0.00
52) chlorobenzene-d5	13.13	117	492971	50.00	ug/Kg	-0.01
66) 1,4-dichlorobenzene-d4	17.25	152	214333	50.00	ug/Kg	-0.01
System Monitoring Compounds						
31) Dibromofluoromethane	7.09	113	181278	48.73	ug/Kg	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 97.46%			
48) toluene-d8	10.67	98	729121	49.81	ug/Kg	-0.01
Spiked Amount 50.000	Range 81 - 120		Recovery = 99.62%			
65) 4-Bromofluorobenzene	15.21	95	250380	48.95	ug/Kg	-0.01
Spiked Amount 50.000	Range 74 - 121		Recovery = 97.90%			
Target Compounds						Qvalue
2) dichlorodifluoromethane	1.53	85	270361m	45.46	ug/Kg	100
3) chloromethane	1.73	50	454141	45.50	ug/Kg	99
4) vinyl chloride	1.84	62	510759	47.78	ug/Kg	99
5) bromomethane	2.21	96	306443	71.31	ug/Kg	99
6) chloroethane	2.33	64	287758	49.12	ug/Kg	98
7) trichlorofluoromethane	2.61	101	490934	46.58	ug/Kg	98
8) Diethyl Ether	3.01	45	111743	41.74	ug/Kg	99
9) Acrolein	3.25	56	105882m	194.03	ug/Kg	94
10) Acetone	3.49	43	71056	45.29	ug/Kg	93
11) 1,1-dichloroethene	3.30	96	305465	47.76	ug/Kg	99
12) Iodomethane	3.52	142	483615	51.70	ug/Kg	98
13) methylene chloride	4.14	84	336157	45.46	ug/Kg	95
14) Carbon Disulfide	3.55	76	1331064	48.30	ug/Kg	99
17) Acrylonitrile	4.67	53	68746	40.66	ug/Kg	97
18) tert-Butyl alcohol	4.46	59	121779	247.12	ug/Kg	100
19) methyl tert-butyl ether	4.52	73	664058	41.86	ug/Kg	100
20) trans-1,2-dichloroethene	4.52	96	342350	47.77	ug/Kg	95
21) n-Hexane	4.88	57	603193m	49.91	ug/Kg	18
22) 1,1-dichloroethane	5.29	63	613885	47.48	ug/Kg	99
23) di-isopropyl ether	5.36	45	1088624	44.73	ug/Kg	100
24) Vinyl Acetate	5.41	43	614521m	48.23	ug/Kg	100
25) ethyl tert-butyl ether	5.96	59	649005	41.19	ug/Kg	100
26) 2-Butanone	6.37	43	92851	40.80	ug/Kg	98

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

Data File : C:\HPCHEM\1\DATA\060205\G8208.D
Acq On : 2 Jun 05 11:35
Sample : vstd050
Misc : ccv
MS Integration Params: rteint.p
Quant Time: Jun 3 12:25 19105

Vial: 2
Operator: xl
Inst : inst g
Multiplr: 1.00

Quant Results File: 8260BASP.RE

Quant Method : C:\HPCHEM\1\DATA\060205\8260BASP.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Fri May 20 09:55:33 2005
Response via : Initial Calibration
DataAcq Meth : 8260BASP

	Compound	R.T.	QIon	Response	Conc Unit	Qvalue
27)	2,2-dichloropropane	6.20	77	390404	46.96 ug/Kg	98
28)	cis-1,2-dichloroethene	6.28	96	239154	48.10 ug/Kg	97
29)	bromochloromethane	6.67	128	84749m	45.78 ug/Kg	92
30)	chloroform	6.83	83	458915	47.00 ug/Kg	99
32)	Tetrahydrofuran	6.70	42	51489m	43.32 ug/Kg	96
33)	1,1,1-trichloroethane	7.00	97	334768	47.23 ug/Kg	98
35)	carbon tetrachloride	7.21	117	255246	46.03 ug/Kg	99
36)	1,1-dichloropropene	7.27	75	435627	44.68 ug/Kg	99
37)	benzene	7.59	78	1115202	47.99 ug/Kg	100
38)	1,2-dichloroethane	7.76	62	318440	42.32 ug/Kg	99
39)	tert amyl methyl ether	7.81	73	522866	40.18 ug/Kg	100
40)	trichloroethene	8.68	95	236124	48.80 ug/Kg	99
41)	1,2-dichloropropane	9.11	63	245594	46.10 ug/Kg	100
42)	dibromomethane	9.30	93	119996	42.69 ug/Kg	94
44)	bromodichloromethane	9.59	83	306858	45.44 ug/Kg	99
45)	2-Chloroethyl vinyl ether	10.14	63	98048	52.15 ug/Kg	98
46)	4-Methyl-2-Pentanone	10.62	43	212989	42.09 ug/Kg	97
47)	cis-1,3-dichloropropene	10.33	75	389404	45.47 ug/Kg	98
49)	toluene	10.78	92	603678	48.03 ug/Kg	97
50)	trans-1,3-dichloropropene	11.32	75	318114	43.14 ug/Kg	98
51)	1,1,2-trichloroethane	11.60	83	144758	44.22 ug/Kg	100
53)	2-Hexanone	12.02	43	130357	43.01 ug/Kg	94
54)	tetrachloroethene	11.64	166	180451	49.13 ug/Kg	98
55)	1,3-dichloropropane	11.87	76	319863	44.89 ug/Kg	100
56)	dibromochloromethane	12.18	129	150305	46.16 ug/Kg	100
57)	1,2-dibromoethane	12.36	107	141676	45.49 ug/Kg	97
58)	chlorobenzene	13.18	112	537447	48.21 ug/Kg	97
59)	1,1,1,2-tetrachloroethane	13.36	131	164586	46.85 ug/Kg	99
60)	ethylbenzene	13.34	91	1192086	48.59 ug/Kg	99
61)	m,p-xylene	13.56	106	793021	91.09 ug/Kg	100
62)	o-xylene	14.24	106	336859	46.60 ug/Kg	95
63)	styrene	14.29	104	628770	47.18 ug/Kg	97
64)	bromoform	14.62	173	72007	43.12 ug/Kg	97
67)	isopropylbenzene	14.88	105	1014069	50.17 ug/Kg	98
68)	bromobenzene	15.42	156	181715	48.85 ug/Kg	94
69)	1,1,2,2-tetrachloroethane	15.58	83	193984	44.87 ug/Kg	98
70)	1,2,3-trichloropropane	15.63	75	153511	43.94 ug/Kg	94

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

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\060205\G8208.D Vial: 2
Acq On : 2 Jun 05 11:35 Operator: xl
Sample : vstd050 Inst : inst g
Misc : ccv Multiplr: 1.00
MS Integration Params: rteint.p
Quant Time: Jun 3 12:25 19105 Quant Results File: 8260BASP.RE

Quant Method : C:\HPCHEM\1\DATA\060205\8260BASP.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Fri May 20 09:55:33 2005
Response via : Initial Calibration
DataAcq Meth : 8260BASP

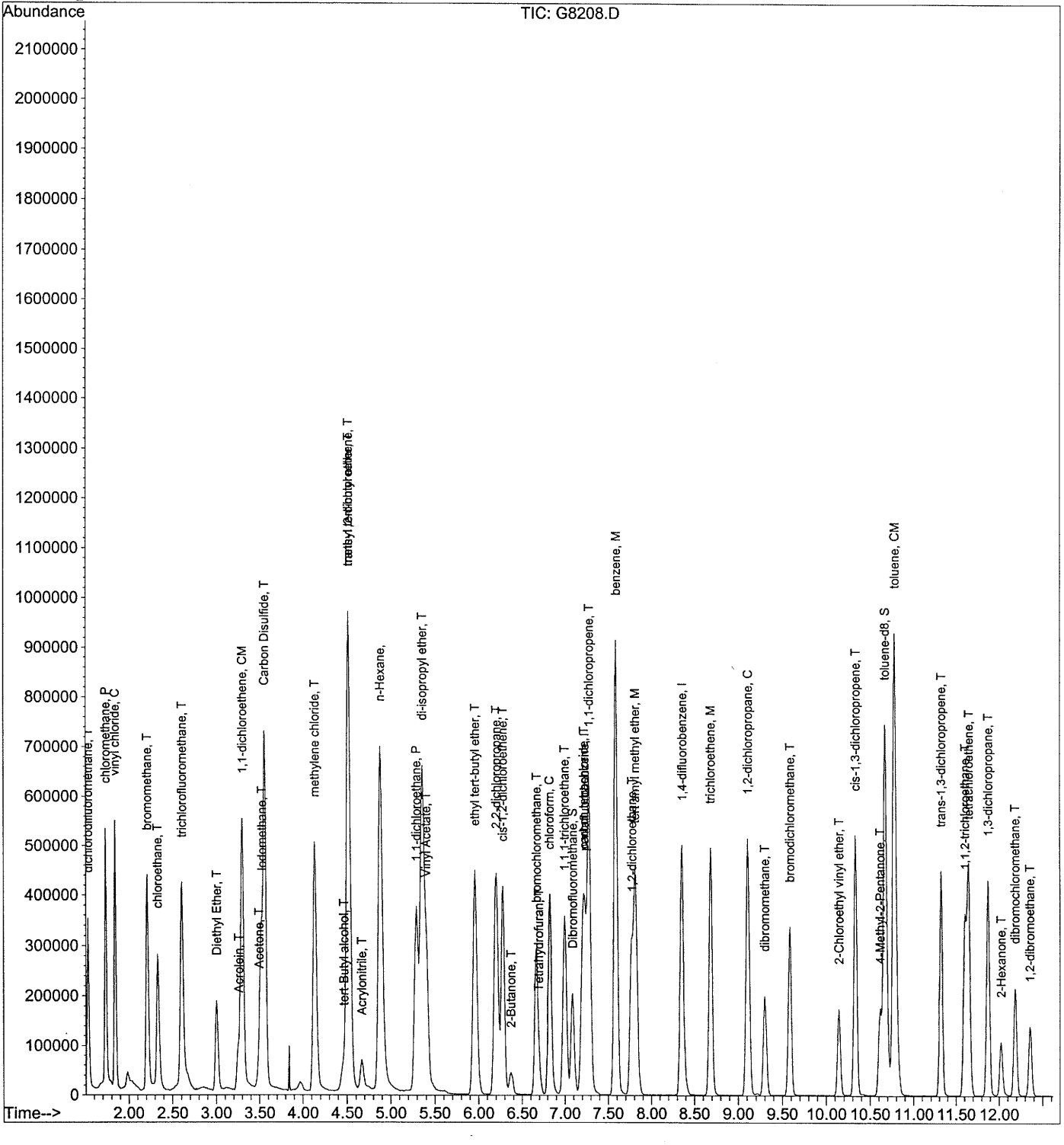
	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
71)	n-propylbenzene	15.62	91	1458544	50.23	ug/Kg	99
72)	2-chlorotoluene	15.78	91	727777	49.22	ug/Kg	99
73)	4-chlorotoluene	15.99	91	888646	49.20	ug/Kg	99
74)	1,3,5-trimethylbenzene	15.96	105	793514	49.50	ug/Kg	98
75)	tert-butylbenzene	16.50	91	501359	50.35	ug/Kg	98
76)	1,2,4-trimethylbenzene	16.61	105	773640	49.54	ug/Kg	100
77)	sec-butylbenzene	16.89	105	1099387	49.63	ug/Kg	100
78)	1,3-dichlorobenzene	17.12	146	383214	48.92	ug/Kg	99
79)	4-isopropyltoluene	17.18	119	865323	50.74	ug/Kg	99
80)	1,4-dichlorobenzene	17.30	146	386215	48.37	ug/Kg	99
81)	1,2-dichlorobenzene	17.95	146	338603	47.46	ug/Kg	98
82)	n-butylbenzene	17.91	91	1047782	50.78	ug/Kg	99
83)	1,2-dibromo-3-chloropropan	19.41	75	22536m	38.89	ug/Kg	97
84)	1,2,4-trichlorobenzene	20.87	180	181622	46.92	ug/Kg	98
85)	hexachlorobutadiene	21.13	225	90004m	51.29	ug/Kg	100
86)	naphthalene	21.30	128	400306	45.57	ug/Kg	100
87)	1,2,3-trichlorobenzene	21.76	180	157708	47.56	ug/Kg	94

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

Quantitation Report

Data File : C:\HPCHEM\1\DATA\060205\G8208.D Vial: 2
Acq On : 2 Jun 05 11:35 Operator: xl
Sample : vstd050 Inst : inst g
Misc : ccv Multiplr: 1.00
MS Integration Params: rteint.p
Quant Time: Jun 3 12:25 19105 Quant Results File: 8260BASP.RE

Method : C:\HPCHEM\1\DATA\060205\8260BASP.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Fri May 20 09:55:33 2005
Response via : Initial Calibration



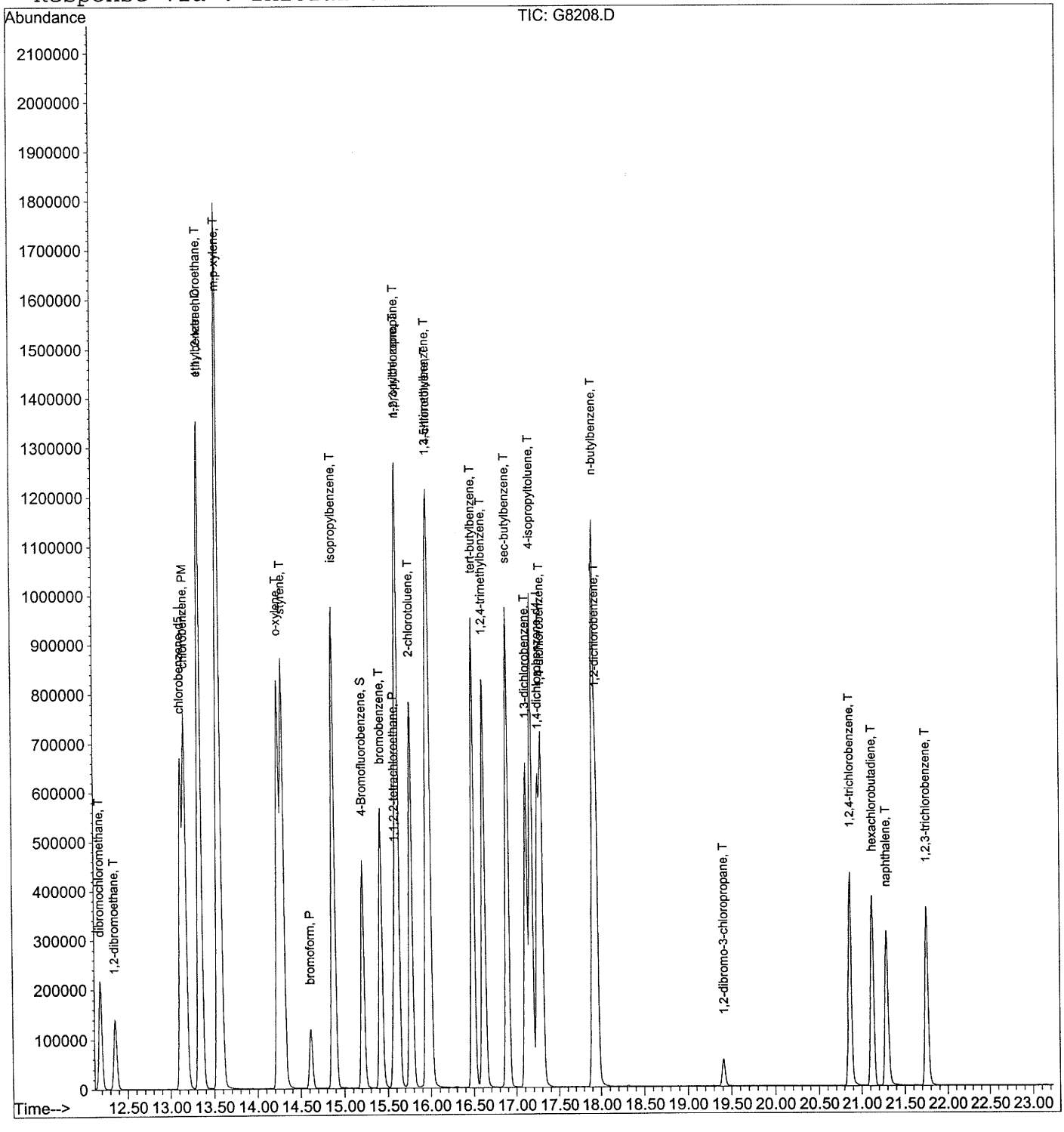
Quantitation Report

Data File : C:\HPCHEM\1\DATA\060205\G8208.D
Acq On : 2 Jun 05 11:35
Sample : vstd050
Misc : ccv
MS Integration Params: rteint.p
Quant Time: Jun 3 12:25 19105

Vial: 2
Operator: xl
Inst : inst g
Multiplr: 1.00

Quant Results File: 8260BASP.RE

Method : C:\HPCHEM\1\DATA\060205\8260BASP.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Fri May 20 09:55:33 2005
Response via : Initial Calibration



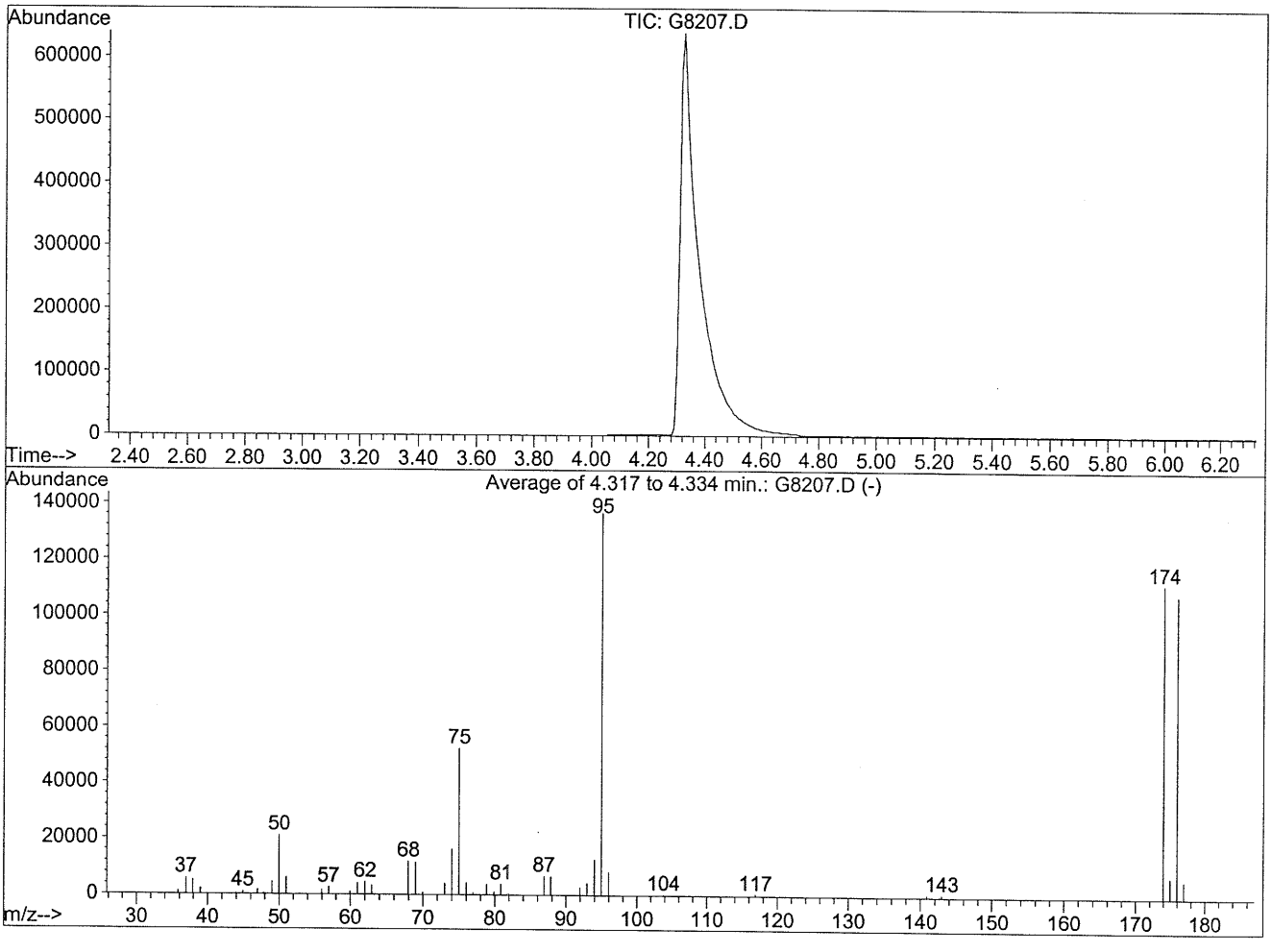
000114

RAW QC DATA

BFB

Data File : C:\HPCHEM\1\DATA\060205\G8207.D
Acq On : 2 Jun 05 11:16
Sample : 50ng bfb std
Misc :
MS Integration Params: rteint.p
Method : C:\HPCHEM\1\DATA\060205\BFB.M (RTE Integrator)
Title :

Vial: 1
Operator: xl
Inst : inst g
Multiplr: 1.00



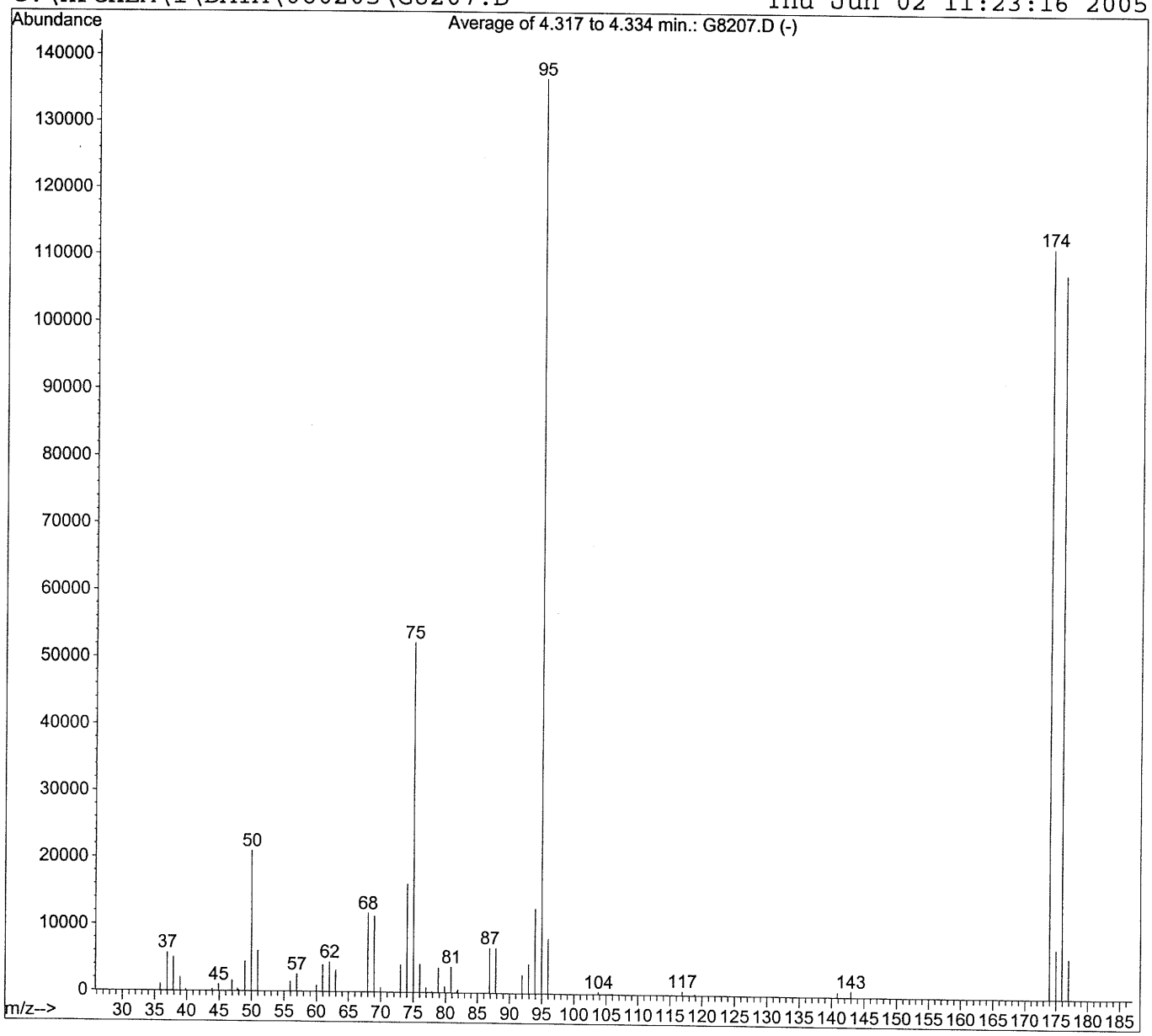
AutoFind: Scans 32, 33, 34; Background Corrected with Scan 26

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	15.3	20955	PASS
75	95	30	60	38.3	52325	PASS
95	95	100	100	100.0	136539	PASS
96	95	5	9	6.0	8213	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	100	81.8	111675	PASS
175	174	5	9	6.6	7417	PASS
176	174	95	101	96.5	107747	PASS
177	176	5	9	5.7	6089	PASS

G8207.D BFB.M Thu Jun 02 11:23:15 2005

BFB 624 Results

C:\HPCHEM\1\DATA\060205\G8207.D Thu Jun 02 11:23:16 2005



Peak Apex is scan: 33

Average of 3 scans: 32,33,34 minus background scan 26

Target Mass	Comparison Mass	Lower Limit,%	Upper Limit,%	Relative Abundance,%	Result Pass/Fail
50	95	15	40	15.3	PASS
75	95	30	60	38.3	PASS
95	95	100	100	100.0	PASS
96	95	5	9	6.0	PASS
173	174	0	2	0.0	PASS
174	95	50	100	81.8	PASS
175	174	5	9	6.6	PASS
176	174	95	101	96.5	PASS
177	176	5	9	5.7	PASS

Form 1

CLIENT SAMPLE NO.

mblk060205

Lab Name: Toxikon Corporation Contract: _____

Lab Code: 10778 Case No.: LBG_WHIT SAS No.: _____ SDG No.: 0505214

Matrix: (soil/water) Soil Lab Sample ID: mblk060205

Sample wt/vol: (g/mL) G Lab File ID: G8209.D

Level: (low/med) LOW Date Received:

% Moisture: not dec. Date Analyzed: 6/2/2005

GC Column: ID: (mm) Dilution Factor: 1.00

Extract Volume: _____ (µl)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) µg/Kg	Q
630-20-6	1,1,1,2-Tetrachloroethane	10	U
71-55-6	1,1,1-Trichloroethane	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
75-34-3	1,1-Dichloroethane	10	U
75-35-4	1,1-Dichloroethene	10	U
563-58-6	1,1-Dichloropropene	10	U
87-61-6	1,2,3-Trichlorobenzene	10	U
96-18-4	1,2,3-Trichloropropane	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
95-63-6	1,2,4-Trimethylbenzene	10	U
96-12-8	1,2-Dibromo-3-chloropropane	10	U
106-93-4	1,2-Dibromoethane	10	U
95-50-1	1,2-Dichlorobenzene	10	U
107-06-2	1,2-Dichloroethane	10	U
78-87-5	1,2-Dichloropropane	10	U
108-67-8	1,3,5-Trimethylbenzene	10	U
541-73-1	1,3-Dichlorobenzene	10	U
142-28-9	1,3-Dichloropropane	10	U
106-46-7	1,4-Dichlorobenzene	10	U
590-20-7	2,2-Dichloropropane	10	U
78-93-3	2-Butanone	10	U
110-75-8	2-Chloroethyl vinyl ether	10	U
95-49-8	2-Chlorotoluene	10	U
591-78-6	2-Hexanone	10	U
106-43-4	4-Chlorotoluene	10	U
99-87-6	4-Isopropyltoluene	10	U
108-10-1	4-Methyl-2-pentanone	10	U
67-64-1	Acetone	10	U
107-13-1	Acrylonitrile	100	U
71-43-2	Benzene	10	U
108-86-1	Bromobenzene	10	U
74-97-5	Bromochloromethane	10	U

Form 1

CLIENT SAMPLE NO.

mblk060205

Lab Name: Toxikon Corporation Contract: _____

Lab Code: 10778 Case No.: LBG WHIT SAS No.: _____ SDG No.: 0505214

Matrix: (soil/water) Soil Lab Sample ID: mblk060205

Sample wt/vol: (g/mL) G Lab File ID: G8209.D

Level: (low/med) LOW Date Received:

% Moisture: not dec. Date Analyzed: 6/2/2005

GC Column: ID: (mm) Dilution Factor: 1.00

Extract Volume: _____ (µl)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) µg/Kg	Q
75-27-4	Bromodichloromethane	10	U
75-25-2	Bromoform	10	U
74-83-9	Bromomethane	10	U
75-15-0	Carbon disulfide	10	U
56-23-5	Carbon tetrachloride	10	U
108-90-7	Chlorobenzene	10	U
75-00-3	Chloroethane	10	U
67-66-3	Chloroform	10	U
74-87-3	Chloromethane	10	U
156-59-2	cis-1,2-Dichloroethene	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
124-48-1	Dibromochloromethane	10	U
74-95-3	Dibromomethane	10	U
75-71-8	Dichlorodifluoromethane	10	U
100-41-4	Ethylbenzene	10	U
87-68-3	Hexachlorobutadiene	10	U
74-88-4	Iodomethane	10	U
98-82-8	Isopropylbenzene	10	U
1634-04-4	Methyl tert-butyl-ether	10	U
75-09-2	Methylene chloride	10	U
104-51-8	n-Butylbenzene	10	U
103-65-1	n-Propylbenzene	10	U
91-20-3	Naphthalene	10	U
135-98-8	sec-Butylbenzene	10	U
100-42-5	Styrene	10	U
98-06-6	tert-Butylbenzene	10	U
127-18-4	Tetrachloroethene	10	U
109-99-9	Tetrahydrofuran	10	U
108-88-3	Toluene	10	U
156-60-5	trans-1,2-Dichloroethene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
75-69-4	Trichlorofluoromethane	10	U

CLIENT SAMPLE NO.

mblk060205

Lab Name: Toxikon Corporation Contract: _____

Lab Code: 10778 Case No.: LBG_WHIT SAS No.: _____ SDG No.: 0505214

Matrix: (soil/water) Soil Lab Sample ID: mblk060205

Sample wt/vol: (g/mL) G Lab File ID: G8209.D

Level: (low/med) LOW Date Received:

% Moisture: not dec. Date Analyzed: 6/2/2005

GC Column: ID: (mm) Dilution Factor: 1.00

Extract Volume: _____ (µl)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) µg/Kg	Q
108-05-4	Vinyl acetate	10	U
75-01-4	Vinyl chloride	10	U
1330-20-7	Xylenes, Total	10	U

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\060205\G8209.D Vial: 3
Acq On : 2 Jun 05 12:15 Operator: xl
Sample : mblk060205 Inst : inst g
Misc : mblk asp_8260s Multiplr: 1.00
MS Integration Params: rteint.p
Quant Time: Jun 2 12:33 19105 Quant Results File: 8260BS.RES

Quant Method : C:\HPCHEM\1\DATA\060205\8260BS.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Tue May 17 11:42:05 2005
Response via : Initial Calibration
DataAcq Meth : 8260BASP

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) pentafluorobenzene	7.23	168	252352	50.00	ug/Kg	0.00
34) 1,4-difluorobenzene	8.36	114	534171	50.00	ug/Kg	0.00
52) chlorobenzene-d5	13.13	117	445670	50.00	ug/Kg	0.00
66) 1,4-dichlorobenzene-d4	17.26	152	178859	50.00	ug/Kg	0.00
System Monitoring Compounds						
31) Dibromofluoromethane	7.09	113	165702	50.15	ug/Kg	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 100.30%			
48) toluene-d8	10.67	98	653949	50.03	ug/Kg	0.00
Spiked Amount 50.000	Range 81 - 120		Recovery = 100.06%			
65) 4-Bromofluorobenzene	15.21	95	217134	47.19	ug/Kg	0.00
Spiked Amount 50.000	Range 74 - 121		Recovery = 94.38%			

Target Compounds Qvalue

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

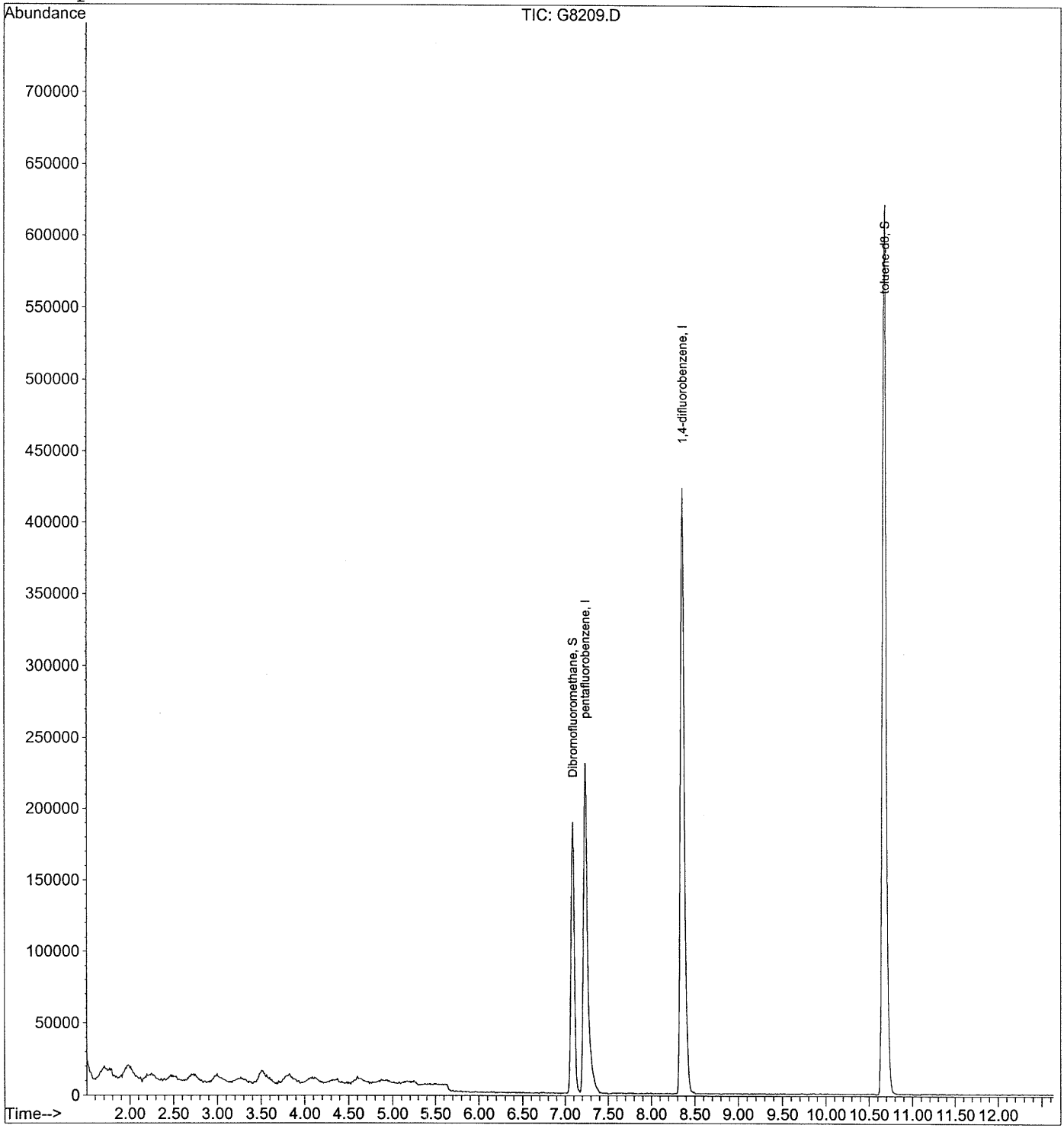
Quantitation Report

Data File : C:\HPCHEM\1\DATA\060205\G8209.D
Acq On : 2 Jun 05 12:15
Sample : mblk060205
Misc : mblk asp_8260s
MS Integration Params: rteint.p
Quant Time: Jun 2 12:33 19105

Vial: 3
Operator: xl
Inst : inst g
Multiplr: 1.00

Quant Results File: 8260BS.RES

Method : C:\HPCHEM\1\DATA\060205\8260BS.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Tue May 17 11:42:05 2005
Response via : Initial Calibration



000122

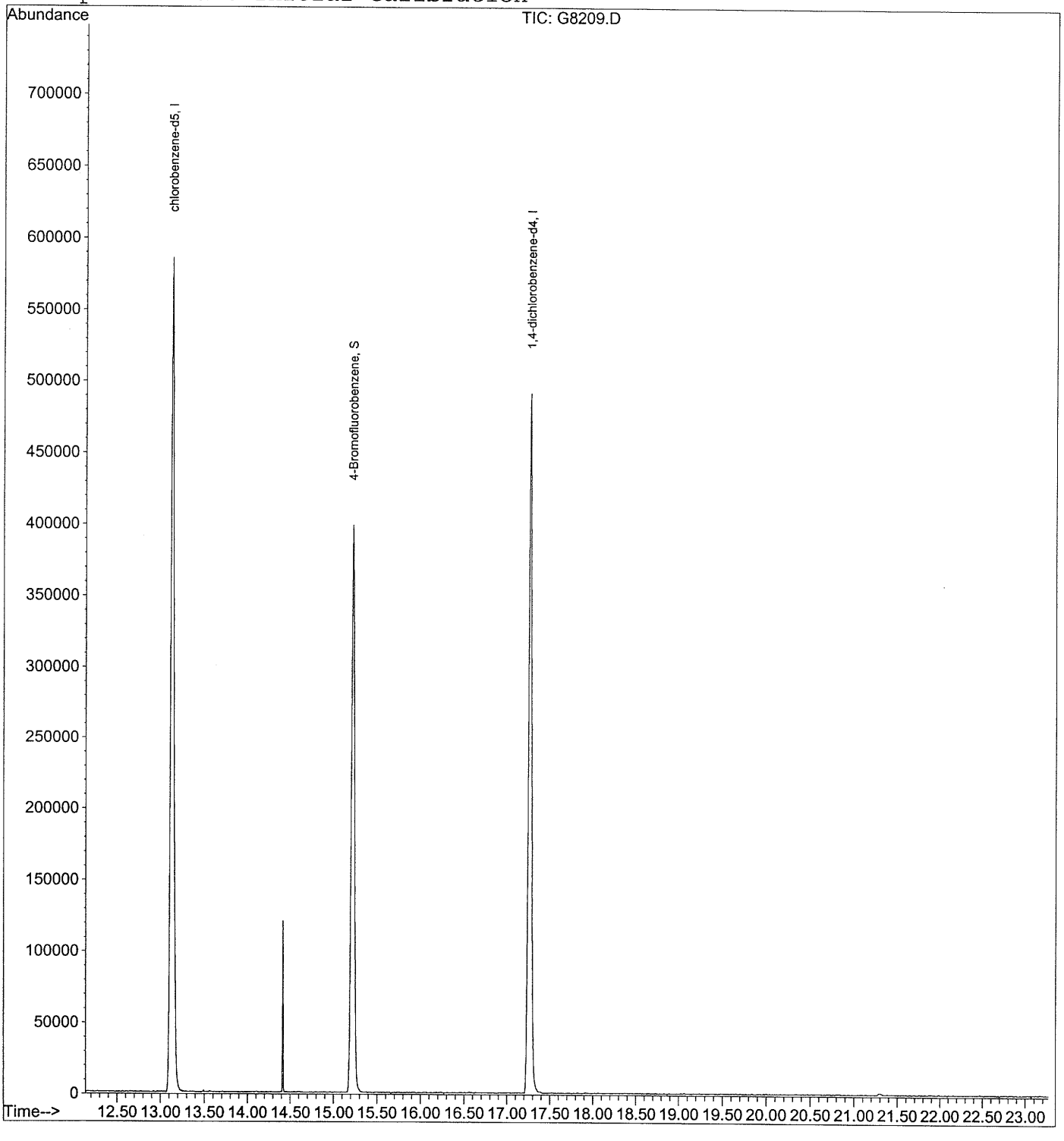
Quantitation Report

Data File : C:\HPCHEM\1\DATA\060205\G8209.D
Acq On : 2 Jun 05 12:15
Sample : mblk060205
Misc : mblk asp_8260s
MS Integration Params: rteint.p
Quant Time: Jun 2 12:33 19105

Vial: 3
Operator: xl
Inst : inst g
Multiplr: 1.00

Quant Results File: 8260BS.RES

Method : C:\HPCHEM\1\DATA\060205\8260BS.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Tue May 17 11:42:05 2005
Response via : Initial Calibration



Form 1

CLIENT SAMPLE NO.

lcs060205

Lab Name: Toxikon Corporation Contract: _____

Lab Code: 10778 Case No.: LBG WHIT SAS No.: _____ SDG No.: 0505214

Matrix: (soil/water) Soil Lab Sample ID: lcs060205

Sample wt/vol: (g/mL) G Lab File ID: G8210.D

Level: (low/med) LOW Date Received:

% Moisture: not dec. Date Analyzed: 6/2/2005

GC Column: ID: (mm) Dilution Factor: 1.00

Extract Volume: _____ (µl)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) µg/Kg	Q
630-20-6	1,1,1,2-Tetrachloroethane	48.6	D
71-55-6	1,1,1-Trichloroethane	47.4	D
79-34-5	1,1,2,2-Tetrachloroethane	46.9	D
79-00-5	1,1,2-Trichloroethane	45.8	D
75-34-3	1,1-Dichloroethane	49.4	D
75-35-4	1,1-Dichloroethene	49.1	D
563-58-6	1,1-Dichloropropene	46.3	D
87-61-6	1,2,3-Trichlorobenzene	49.1	D
96-18-4	1,2,3-Trichloropropane	46.3	D
120-82-1	1,2,4-Trichlorobenzene	48.8	D
95-63-6	1,2,4-Trimethylbenzene	49	D
96-12-8	1,2-Dibromo-3-chloropropane	41.3	D
106-93-4	1,2-Dibromoethane	46.7	D
95-50-1	1,2-Dichlorobenzene	48.8	D
107-06-2	1,2-Dichloroethane	44.4	D
78-87-5	1,2-Dichloropropane	47.8	D
108-67-8	1,3,5-Trimethylbenzene	48.9	D
541-73-1	1,3-Dichlorobenzene	48.6	D
142-28-9	1,3-Dichloropropane	47.2	D
106-46-7	1,4-Dichlorobenzene	49.1	D
590-20-7	2,2-Dichloropropane	47.2	D
78-93-3	2-Butanone	46.3	D
110-75-8	2-Chloroethyl vinyl ether	50.8	D
95-49-8	2-Chlorotoluene	48.9	D
591-78-6	2-Hexanone	45.9	D
106-43-4	4-Chlorotoluene	49.2	D
99-87-6	4-Isopropyltoluene	49.7	D
108-10-1	4-Methyl-2-pentanone	46.5	D
67-64-1	Acetone	53	D
107-13-1	Acrylonitrile	46	DJ
71-43-2	Benzene	49.3	D
108-86-1	Bromobenzene	49	D
74-97-5	Bromochloromethane	48.5	D

CLIENT SAMPLE NO.

lcs060205

Lab Name: Toxikon Corporation Contract: _____

Lab Code: 10778 Case No.: LBG WHIT SAS No.: _____ SDG No.: 0505214

Matrix: (soil/water) Soil Lab Sample ID: lcs060205

Sample wt/vol: (g/mL) G Lab File ID: G8210.D

Level: (low/med) LOW Date Received:

% Moisture: not dec. Date Analyzed: 6/2/2005

GC Column: ID: (mm) Dilution Factor: 1.00

Extract Volume: _____ (µl)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) µg/Kg	Q
75-27-4	Bromodichloromethane	47.8	D
75-25-2	Bromoform	46	D
74-83-9	Bromomethane	71.9	D
75-15-0	Carbon disulfide	49.6	D
56-23-5	Carbon tetrachloride	46.3	D
108-90-7	Chlorobenzene	48.7	D
75-00-3	Chloroethane	51.1	D
67-66-3	Chloroform	48.4	D
74-87-3	Chloromethane	45.5	D
156-59-2	cis-1,2-Dichloroethene	50.1	D
10061-01-5	cis-1,3-Dichloropropene	47.1	D
124-48-1	Dibromochloromethane	48.6	D
74-95-3	Dibromomethane	46.1	D
75-71-8	Dichlorodifluoromethane	45.5	D
100-41-4	Ethylbenzene	49.2	D
87-68-3	Hexachlorobutadiene	49.9	D
74-88-4	Iodomethane	54.6	D
98-82-8	Isopropylbenzene	49	D
1634-04-4	Methyl tert-butyl-ether	45.7	D
75-09-2	Methylene chloride	47.8	D
104-51-8	n-Butylbenzene	50.3	D
103-65-1	n-Propylbenzene	49.4	D
91-20-3	Naphthalene	49.6	D
135-98-8	sec-Butylbenzene	49.2	D
100-42-5	Styrene	48.4	D
98-06-6	tert-Butylbenzene	48.5	D
127-18-4	Tetrachloroethene	47.5	D
109-99-9	Tetrahydrofuran	44.4	D
108-88-3	Toluene	48.6	D
156-60-5	trans-1,2-Dichloroethene	49.7	D
10061-02-6	trans-1,3-Dichloropropene	44.6	D
79-01-6	Trichloroethene	49	D
75-69-4	Trichlorofluoromethane	48	D

Form 1

CLIENT SAMPLE NO.

lcs060205

Lab Name: Toxikon Corporation Contract: _____

Lab Code: 10778 Case No.: LBG_WHIT SAS No.: _____ SDG No.: 0505214

Matrix: (soil/water) Soil Lab Sample ID: lcs060205

Sample wt/vol: (g/mL) G Lab File ID: G8210.D

Level: (low/med) LOW Date Received:

% Moisture: not dec. Date Analyzed: 6/2/2005

GC Column: ID: (mm) Dilution Factor: 1.00

Extract Volume: _____ (µl)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) µg/Kg	Q
108-05-4	Vinyl acetate	46.9	D
75-01-4	Vinyl chloride	49.2	D
1330-20-7	Xylenes, Total	139	D

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\060205\G8210.D Vial: 2
Acq On : 2 Jun 05 13:25 Operator:
Sample : lcs060205 Inst : inst g
Misc : lcs asp_8260s Multiplr: 1.00
MS Integration Params: rteint.p
Quant Time: Jun 2 16:08 19105 Quant Results File: 8260BS.RES

Quant Method : C:\HPCHEM\1\DATA\060205\8260BS.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Tue May 17 11:42:05 2005
Response via : Initial Calibration
DataAcq Meth : 8260BASP

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) pentafluorobenzene	7.23	168	256958	50.00	ug/Kg	0.00
34) 1,4-difluorobenzene	8.36	114	538617	50.00	ug/Kg	0.00
52) chlorobenzene-d5	13.13	117	450726	50.00	ug/Kg	0.00
66) 1,4-dichlorobenzene-d4	17.26	152	203015	50.00	ug/Kg	0.00
System Monitoring Compounds						
31) Dibromofluoromethane	7.09	113	167420	49.76	ug/Kg	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 99.52%			
48) toluene-d8	10.68	98	666424	50.56	ug/Kg	0.00
Spiked Amount 50.000	Range 81 - 120		Recovery = 101.12%			
65) 4-Bromofluorobenzene	15.22	95	231672	49.78	ug/Kg	0.00
Spiked Amount 50.000	Range 74 - 121		Recovery = 99.56%			
Target Compounds						Qvalue
2) dichlorodifluoromethane	1.53	85	243881m	46.53	ug/Kg	99
3) chloromethane	1.73	50	409011	46.73	ug/Kg	99
4) vinyl chloride	1.84	62	474413	50.52	ug/Kg	99
5) bromomethane	2.21	96	277973	55.17	ug/Kg	96
6) chloroethane	2.33	64	269863	52.10	ug/Kg	99
7) trichlorofluoromethane	2.61	101	455784	49.15	ug/Kg	99
8) Diethyl Ether	3.01	45	107851	44.39	ug/Kg	94
9) Acrolein	3.25	56	105924	216.22	ug/Kg	96
10) Acetone	3.49	43	73188	53.72	ug/Kg	99
11) 1,1-dichloroethene	3.30	96	282777	50.51	ug/Kg	98
12) Iodomethane	3.52	142	459787	55.40	ug/Kg	98
13) methylene chloride	4.14	84	318608	48.42	ug/Kg	97
14) Carbon Disulfide	3.56	76	1232677	51.25	ug/Kg	100
17) Acrylonitrile	4.67	53	69947	46.55	ug/Kg	98
18) tert-Butyl alcohol	4.47	59	135121	324.01	ug/Kg	100
19) methyl tert-butyl ether	4.53	73	653493	46.87	ug/Kg	100
20) trans-1,2-dichloroethene	4.52	96	320970	50.91	ug/Kg	95
21) n-Hexane	4.88	57	562886m	52.53	ug/Kg	16
22) 1,1-dichloroethane	5.29	63	576014	50.73	ug/Kg	99
23) di-isopropyl ether	5.36	45	1036135	47.98	ug/Kg	97
24) Vinyl Acetate	5.41	43	597173m	52.30	ug/Kg	99
25) ethyl tert-butyl ether	5.96	59	619399	45.01	ug/Kg	97
26) 2-Butanone	6.37	43	95043	47.22	ug/Kg	99

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

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\060205\G8210.D
Acq On : 2 Jun 05 13:25
Sample : lcs060205
Misc : lcs asp_8260s
MS Integration Params: rteint.p
Quant Time: Jun 2 16:08 19105

Vial: 2
Operator:
Inst : inst g
Multiplr: 1.00

Quant Results File: 8260BS.RES

Quant Method : C:\HPCHEM\1\DATA\060205\8260BS.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Tue May 17 11:42:05 2005
Response via : Initial Calibration
DataAcq Meth : 8260BASP

	Compound	R.T.	QIon	Response	Conc Unit	Qvalue
27)	2,2-dichloropropane	6.20	77	353898	48.49 ug/Kg	100
28)	cis-1,2-dichloroethene	6.28	96	224321	51.98 ug/Kg	96
29)	bromochloromethane	6.67	128	80914	50.29 ug/Kg	93
30)	chloroform	6.83	83	426144	49.90 ug/Kg	98
32)	Tetrahydrofuran	6.69	42	47496	45.36 ug/Kg	96
33)	1,1,1-trichloroethane	7.00	97	302571	48.90 ug/Kg	96
35)	carbon tetrachloride	7.21	117	232065	44.05 ug/Kg	100
36)	1,1-dichloropropene	7.28	75	407683	46.81 ug/Kg	99
37)	benzene	7.59	78	1036056	51.12 ug/Kg	99
38)	1,2-dichloroethane	7.76	62	302033	45.98 ug/Kg	96
39)	tert amyl methyl ether	7.82	73	500051	43.91 ug/Kg	100
40)	trichloroethene	8.68	95	214353	50.87 ug/Kg	99
41)	1,2-dichloropropane	9.11	63	230107	49.46 ug/Kg	100
42)	dibromomethane	9.30	93	117031	47.80 ug/Kg	98
44)	bromodichloromethane	9.59	83	291456	49.69 ug/Kg	99
45)	2-Chloroethyl vinyl ether	10.14	63	86408	49.24 ug/Kg	99
46)	4-Methyl-2-Pentanone	10.62	43	212662	47.15 ug/Kg	98
47)	cis-1,3-dichloropropene	10.34	75	364341	49.29 ug/Kg	99
49)	toluene	10.78	92	551823	50.62 ug/Kg	97
50)	trans-1,3-dichloropropene	11.32	75	297575	46.79 ug/Kg	99
51)	1,1,2-trichloroethane	11.60	83	135588	47.58 ug/Kg	97
53)	2-Hexanone	12.03	43	127160	48.06 ug/Kg	94
54)	tetrachloroethene	11.65	166	159429	49.13 ug/Kg	94
55)	1,3-dichloropropane	11.87	76	307303	48.87 ug/Kg	99
56)	dibromochloromethane	12.19	129	144556	50.69 ug/Kg	99
57)	1,2-dibromoethane	12.36	107	133027	48.27 ug/Kg	95
58)	chlorobenzene	13.18	112	496281	50.52 ug/Kg	99
59)	1,1,1,2-tetrachloroethane	13.36	131	156101	45.76 ug/Kg	98
60)	ethylbenzene	13.35	91	1101860	46.03 ug/Kg	100
61)	m,p-xylene	13.57	106	727025	100.27 ug/Kg	99
62)	o-xylene	14.24	106	316550	45.40 ug/Kg	100
63)	styrene	14.30	104	589046	45.34 ug/Kg	98
64)	bromoform	14.62	173	70292	45.56 ug/Kg	100
67)	isopropylbenzene	14.88	105	937396	50.91 ug/Kg	99
68)	bromobenzene	15.42	156	172543	50.75 ug/Kg	94
69)	1,1,2,2-tetrachloroethane	15.59	83	188334	47.53 ug/Kg	99
70)	1,2,3-trichloropropane	15.63	75	151869	47.44 ug/Kg	97

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

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\060205\G8210.D Vial: 2
Acq On : 2 Jun 05 13:25 Operator:
Sample : lcs060205 Inst : inst g
Misc : lcs asp_8260s Multiplr: 1.00
MS Integration Params: rteint.p
Quant Time: Jun 2 16:08 19105 Quant Results File: 8260BS.RES

Quant Method : C:\HPCHEM\1\DATA\060205\8260BS.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Tue May 17 11:42:05 2005
Response via : Initial Calibration
DataAcq Meth : 8260BASP

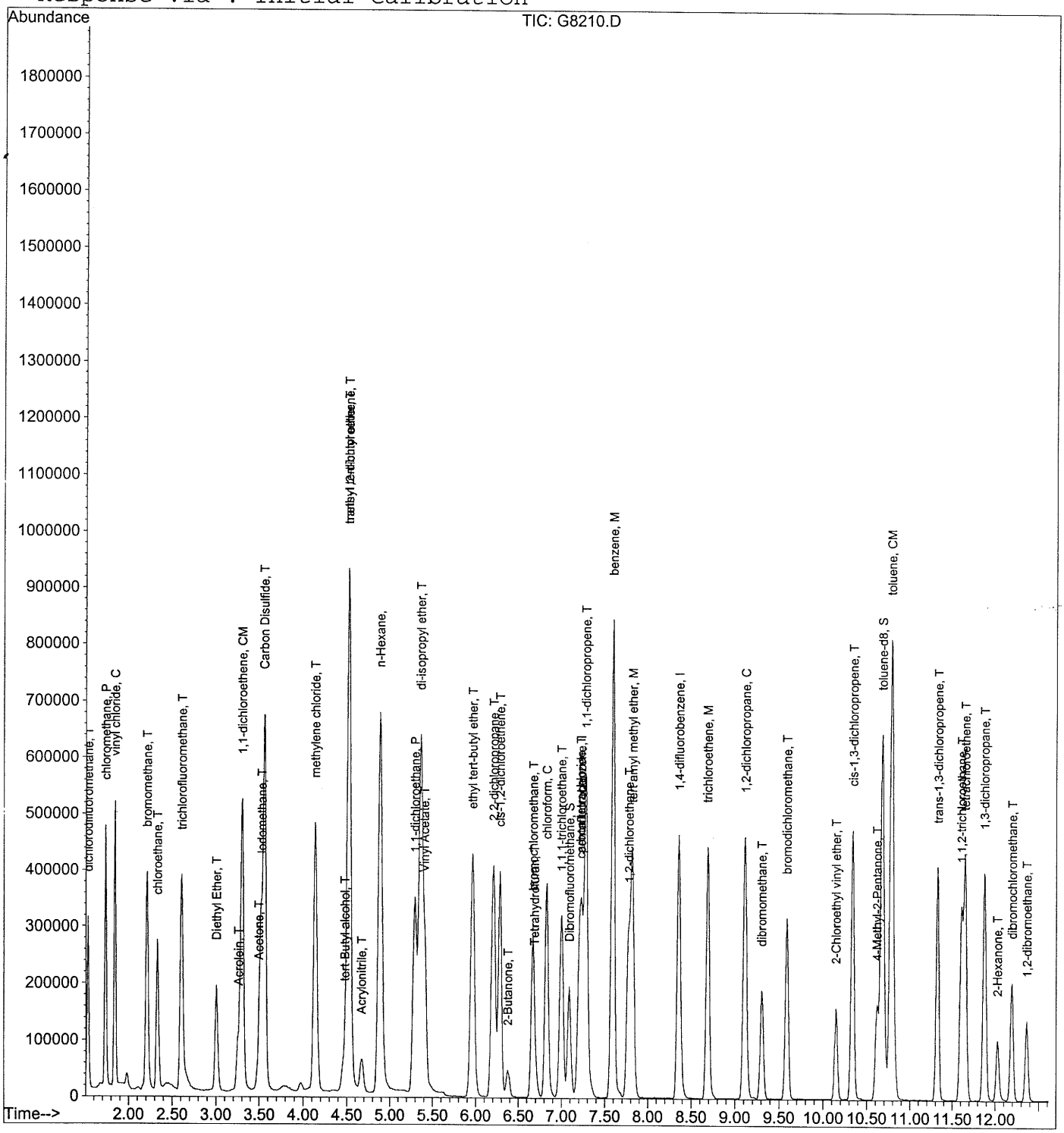
	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
71)	n-propylbenzene	15.62	91	1358479	51.47	ug/Kg	100
72)	2-chlorotoluene	15.78	91	684883	50.48	ug/Kg	99
73)	4-chlorotoluene	15.99	91	841334	51.28	ug/Kg	96
74)	1,3,5-trimethylbenzene	15.96	105	742262	45.95	ug/Kg	99
75)	tert-butylbenzene	16.50	91	457257	50.14	ug/Kg	99
76)	1,2,4-trimethylbenzene	16.62	105	724805	46.30	ug/Kg	97
77)	sec-butylbenzene	16.90	105	1032000	51.29	ug/Kg	100
78)	1,3-dichlorobenzene	17.12	146	360421	50.54	ug/Kg	99
79)	4-isopropyltoluene	17.18	119	801532	46.42	ug/Kg	99
80)	1,4-dichlorobenzene	17.31	146	371481	51.08	ug/Kg	99
81)	1,2-dichlorobenzene	17.96	146	329999	50.78	ug/Kg	99
82)	n-butylbenzene	17.92	91	983761	52.49	ug/Kg	98
83)	1,2-dibromo-3-chloropropan	19.42	75	22694m	41.79	ug/Kg	0
84)	1,2,4-trichlorobenzene	20.87	180	179036m	50.84	ug/Kg	0
85)	hexachlorobutadiene	21.14	225	82999m	46.54	ug/Kg	0
86)	naphthalene	21.30	128	412698m	51.87	ug/Kg	0
87)	1,2,3-trichlorobenzene	21.76	180	154121m	51.17	ug/Kg	0

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

Quantitation Report

Data File : C:\HPCHEM\1\DATA\060205\G8210.D Vial: 2
Acq On : 2 Jun 05 13:25 Operator:
Sample : lcs060205 Inst : inst g
Misc : lcs asp_8260s Multiplr: 1.00
MS Integration Params: rteint.p
Quant Time: Jun 2 16:08 19105 Quant Results File: 8260BS.RES

Method : C:\HPCHEM\1\DATA\060205\8260BS.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Tue May 17 11:42:05 2005
Response via : Initial Calibration



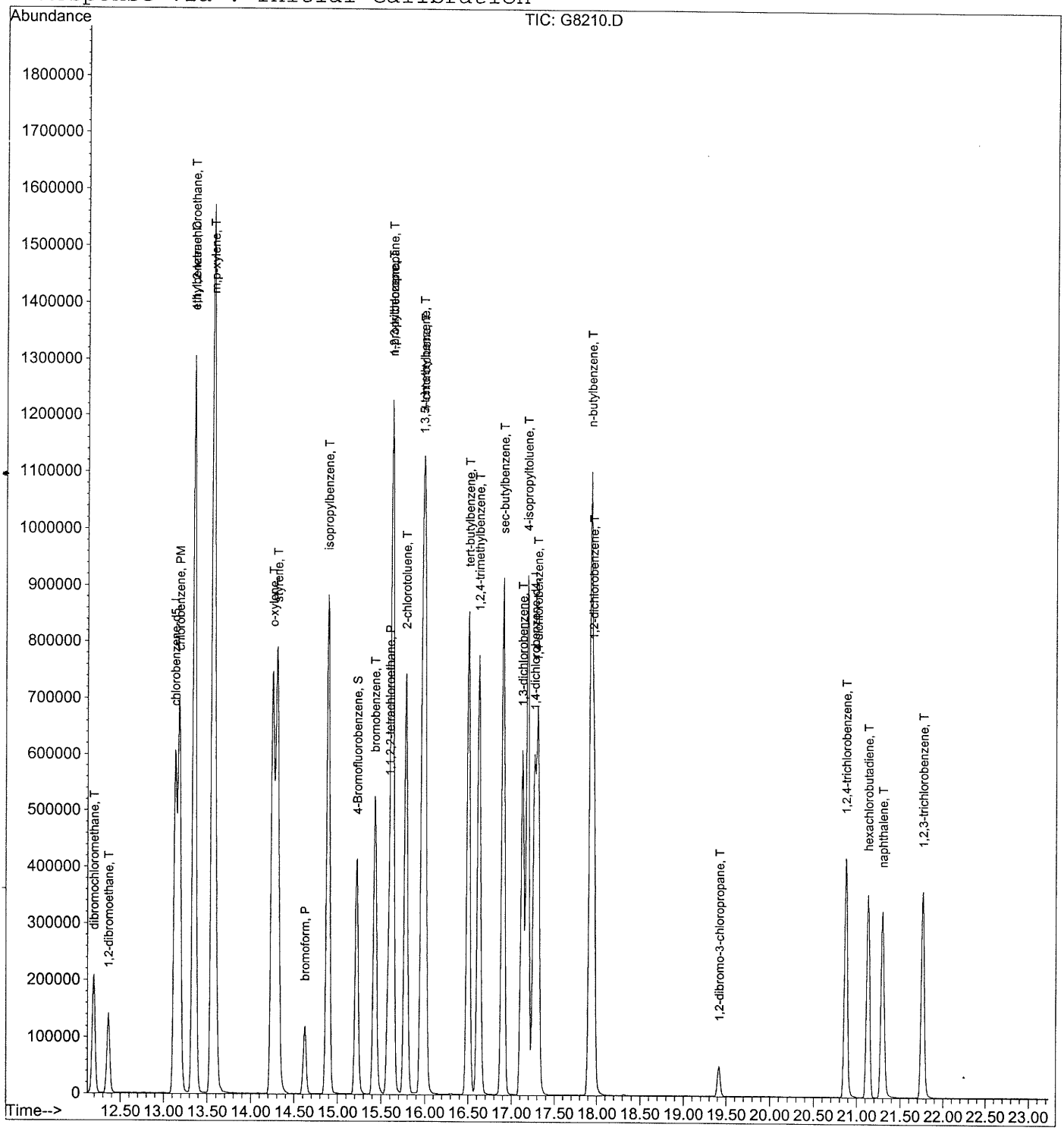
000130

Data File : C:\HPCHEM\1\DATA\060205\G8210.D
Acq On : 2 Jun 05 13:25
Sample : lcs060205
Misc : lcs asp_8260s
MS Integration Params: rteint.p
Quant Time: Jun 2 16:08 19105

Vial: 2
Operator:
Inst : inst g
Multiplr: 1.00

Quant Results File: 8260BS.RES

Method : C:\HPCHEM\1\DATA\060205\8260BS.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Tue May 17 11:42:05 2005
Response via : Initial Calibration



LOGBOOK PAGES

TOXIKON GC/MS VOLATILE ANALYSIS LOG INSTRUMENT G

MAINTENANCE PERFORMED:

WORKING STANDARD ID (enter when a new standard is used):

	DATE	DATAFILE	CLIENT	LAB ID	SEQ	DILUTION	WT	ALS	COMMENTS	OPERATOR
1	6/2/05	G8207		50ng BFB				12		XL
2		G8208		50ppb 8260 std				2	8260	XL
3	same day	G8209		MBLK060205				3	8260	XL
4		G8210		LCS060205				2	8260	XL
5	XL 6/2/05	G8211		0505172-01A		NONE		3	8260 - PAS	XL
6		G8212		0505190-01A		NONE		4	8260 - SST	XL
7		G8213		0505190-02A		NONE		3	8260 - SST	XL
8		G8214		0505172-01A	12E	NONE		4	8260 - PAS	XL
9		G8215		0505190-02A		NONE		3	8260 - SST	XL
10		G8216		0505214-03A		NONE	XL 6/2/05	7*	8260	XL
11		G8217		0505214-03A		NONE		8	8260	XL
12		G8218		0505214-04A		NONE		10	8260	XL
13		G8219		0505214-04A		NONE		11	8260	XL
14		G8220		0505214-01A		1:10		15	8260	XL
15		G8221		0505214-02A		1:10		16	8260	XL
16		G8222		0505214-01A		1:10		13	8260	XL
17		G8223		0505214-02A		1:10		14	8260	XL
18		G8224		0505232-01A		NONE		2	8260	XL
19		G8225		0505232-01A		NONE		1	8260	XL
20		G8226		0505214-04AMS		NONE		3	8260	XL
21		G8227		0505214-04A	MSD	NONE		4	8260	XL
22										
23										
24						XL	6/7/05			
25										
26										
27										

000133

Figure 1

DRY WEIGHT AND % MOISTURE DETERMINATION

Analyzed By/On: AM 5/24/01
Balance Used: OHAUS

Sample ID #	Gross Wt. Initial (g)	Tare (g)	1 st Gross Wt. Final (g)	2nd Gross Wt. Final (g)	% Dry Weight	% Moisture
0505166.8	6.07	1.17	5.67	5.67	91.8	8.2
DUP 166.8	6.29	1.19	5.86	5.86	91.6	8.4
0505166.9	7.67	1.19	7.34	7.34	94.9	5.1
.10	9.78	1.19	9.41	9.41	95.7	4.3
.11	7.35	1.18	6.74	6.74	90.1	9.9
.12	8.62	1.18	8.47	8.47	98.0	2.0
.13	Preserved methanol				~~97.4~~	~~2.6~~
.14	7.88	1.25	7.71	7.71	97.4	2.6
.15	7.26	1.17	6.84	6.84	93.1	6.9
.16	6.47	1.18	5.86	5.86	88.5	11.5
.17	6.57	1.17	6.10	6.10	91.3	8.7
05169.1	7.59	1.17	3.86	3.86	41.9	58.1
05171.1	9.27	1.25	8.29	8.29	87.8	12.2
05172.1	9.82	1.18	9.62	9.62	97.7	2.3
0505186.1	7.42	1.21	6.71	6.71	88.5	11.5
.2	7.24	1.21	6.21	6.21	82.9	17.1
0505190.1	7.75	1.19	7.38	7.38	94.4	5.6
.2	7.14	1.21	6.64	6.64	91.6	8.4
0505180.1	8.66	1.21	7.83	7.83	88.9	11.1
0505185.1	9.15	1.22	8.28	8.28	89.0	11.0
0505214.1	8.34	1.26	7.21	7.21	84.0	16.0
0505214.2	7.21	1.21	5.99	5.99	79.7	20.3

RPD = ~~5.9%~~ NT = 2.4 %

NT

AM 5/24/01 8:30 AM

CAM 5/27 10:30 AM

NT 5/27 3:30 pm

Calc % Dry Weight: [(Gross Wt. Final-Tare)/(Gross Wt. Initial-Tare)] X 100 = %
% Moisture is 100 - % Dry Weight

Figure 1

DRY WEIGHT AND % MOISTURE DETERMINATION

Analyzed By/On: NT 5/27/05
Balance Used: OHAUS

Sample ID #	Gross Wt. Initial (g)	Tare (g)	1 st Gross Wt. Final (g)	2nd Gross Wt. Final (g)	% Dry Weight	% Moisture
dup 050521A.2	9.50	1.20	7.83	7.83	79.9	20.1
050521A.3	7.17	1.19	~~6.50 7.83~~ CH	~~6.50 7.83~~ av	88.8	11.2
050521A.4	8.54	1.20	7.64	7.64	87.7	12.3

Calc % Dry Weight: [(Gross Wt. Final-Tare)/(Gross Wt. Initial-Tare)] X 100 = %
% Moisture is 100 - % Dry Weight