STANDARD DATA
QUANT REPORT
CHROMATOGRAMS

Response Factor Report inst g

Method : C:\HPCHEM\1\DATA\051205\8260BS.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Tue May 17 11:40:21 2005
Response via : Initial Calibration

Calibration Files
10 =G7889.D 20 =G7890.D 50 =G7891.D
100 =G7894.D 200 =G7893.D 5 =G7888.D

		Compound	10	20	50	100	200	5	Avg	%RSD
1)	I	pentafluorobenzene	----------ISTD----------							
2)	T	dichlorodifluoromet	1.007	1.070	1.067	1.117	0.953	0.905	1.020	7.84
3)	P	chloromethane	1.694	1.805	1.763	1.700	1.788	1.468	1.703	7.27
4)	C	vinyl chloride	1.779	1.877	1.874	1.960	1.882	1.592	1.827	7.04
5)	T	bromomethane	0.952	0.882	1.011	0.544	0.883		0.854	21.29
6)	T	chloroethane	1.005	1.024	1.032	1.074	1.001	0.912	1.008	5.34
7)	T	trichlorofluorometh	1.768	1.867	1.828	1.928	1.849	1.587	1.805	6.57
8)	T	Diethyl Ether	0.547	0.501	0.448	0.438	0.414	0.489	0.473	10.31
9)	T	Acrolein	0.104	0.091	0.101	0.094	0.089	0.094	0.095	6.21
10)	T	Acetone	0.366	0.376	0.265	0.252	0.239	0.479	0.330	28.50
11)	CM	1,1-dichloroethene	1.071	1.129	1.118	1.170	1.119	0.929	1.089	7.76
12)	T	Iodomethane	1.573	1.593	1.594	1.759	1.682	1.488	1.615	5.81
13)	T	methylene chloride	1.259	1.309	1.382	1.304	1.228	1.200	1.280	5.11
14)	T	Carbon Disulfide	4.495	4.726	4.805	5.155	4.981	3.917	4.680	9.31
15)		Isopropyl Alcohol	0.005		4.805	5.155	4.981	3.917	0.005	0.00
16)		Acetonitrile			4.805	5.155	4.981	3.917	0.000	-1.00
17)	T	Acrylonitrile	0.313	0.326	0.308	0.272	0.263	0.272	0.292	9.04
18)	T	tert-Butyl alcohol	0.085	0.098	0.081	0.071	0.063	0.069	0.078	16.79
19)	T	methyl tert-butyl e	2.801	2.949	2.826	2.690	2.641	2.370	2.713	7.36
20)	T	trans-1,2-dichloroe	1.194	1.241	1.255	1.320	1.272	1.078	1.227	6.80
21)		n-Hexane	2.078	2.101	2.154	2.178	2.084	1.914	2.085	4.44
22)	P	1,1-dichloroethane	2.211	2.292	2.274	2.353	2.205	1.924	2.210	6.80
23)	T	di-isopropyl ether	4.292	4.317	4.300	4.275	4.151	3.878	4.202	4.03
24)	T	Vinyl Acetate	2.255	2.324	2.337	2.282	1.971	2.161	2.222	6.21
25)	T	ethyl tert-butyl et	2.694	2.785	2.745	2.766	2.826	2.251	2.678	7.97
26)	T	2-Butanone	0.415	0.452	0.401	0.364	0.363	0.355	0.392	9.76
27)	T	2,2-dichloropropane	1.349	1.379	1.464	1.547	1.549	1.233	1.420	8.69
28)	T	cis-1,2-dichloroeth	0.808	0.840	0.867	0.918	0.925	0.680	0.840	10.73
29)	T	bromochloromethane	0.310	0.326	0.322	0.332	0.333	0.256	0.313	9.39
30)	C	chloroform	1.648	1.661	1.704	1.785	1.763	1.411	1.662	8.09
31)	S	Dibromofluoromethan	0.678	0.666	0.652	0.641	0.624	0.667	0.655	2.99
32)	T	Tetrahydrofuran	0.209	0.238	0.215	0.193	0.187	0.181	0.204	10.45
33)	T	1,1,1-trichloroetha	1.181	1.185	1.237	1.297	1.314	1.010	1.204	9.13
34)	I	1,4-difluorobenzene	----------ISTD----------							
35)	T	carbon tetrachlorid	0.496	0.468	0.432	0.462	0.469	0.608	0.489	12.63
36)	T	1,1-dichloropropene	0.969	0.817	0.755	0.772	0.777	0.761	0.809	10.08
37)	M	benzene	1.771	1.834	1.922	2.053	2.168	1.539	1.881	11.77
38)	T	1,2-dichloroethane	0.605	0.624	0.630	0.648	0.649	0.502	0.610	9.07

(#) = Out of Range

Response Factor Report inst g

Method : C:\HPCHEM\1\DATA\051205\8260BS.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Tue May 17 11:40:21 2005
Response via : Initial Calibration

Calibration Files
10 =G7889.D 20 =G7890.D 50 =G7891.D
100 =G7894.D 200 =G7893.D 5 =G7888.D

		Compound	10	20	50	100	200	5	Avg	%RSD
39)	M	tert amyl methyl et	1.041	1.069	1.105	1.092	1.152	0.884	1.057	8.75
40)	M	trichloroethene	0.364	0.390	0.398	0.429	0.449	0.317	0.391	12.01
41)	C	1,2-dichloropropane	0.415	0.424	0.443	0.470	0.482	0.356	0.432	10.45
42)	T	dibromomethane	0.225	0.239	0.231	0.239	0.245	0.184	0.227	9.74
43)		1,4-Dioxane	0.000		0.231	0.239	0.245	0.184	0.000	0.00
44)	T	bromodichloromethan	0.510	0.541	0.559	0.604	0.619	0.434	0.545	12.36
45)	T	2-Chloroethyl vinyl	0.132	0.135	0.171	0.169	0.181	0.121	0.152	16.48
46)	T	4-Methyl-2-Pentanon	0.459	0.451	0.426	0.387	0.400	0.389	0.419	7.52
47)	T	cis-1,3-dichloropro	0.642	0.675	0.715	0.760	0.800	0.524	0.686	14.21
48)	S	toluene-d8	1.236	1.223	1.218	1.241	1.223	1.201	1.224	1.15
49)	CM	toluene	0.947	0.989	1.023	1.137	1.177	0.798	1.012	13.51
50)	T	trans-1,3-dichlorop	0.558	0.586	0.620	0.648	0.681	0.448	0.590	13.91
51)	T	1,1,2-trichloroetha	0.251	0.272	0.276	0.281	0.294	0.214	0.265	10.77
52)	I	chlorobenzene-d5	ISTD							
53)	T	2-Hexanone	0.287	0.316	0.322	0.297	0.315	0.224	0.294	12.43
54)	T	tetrachloroethene	0.333	0.348	0.364	0.395	0.423	0.297	0.360	12.44
55)	T	1,3-dichloropropane	0.682	0.714	0.729	0.731	0.757	0.572	0.698	9.48
56)	T	dibromochloromethan	0.296	0.307	0.336	0.346	0.367	0.247	0.316	13.55
57)	T	1,2-dibromoethane	0.288	0.314	0.324	0.319	0.334	0.255	0.306	9.58
58)	PM	chlorobenzene	1.032	1.065	1.109	1.195	1.252	0.885	1.090	11.87
59)	T	1,1,1,2-tetrachloro	0.310	0.319	0.345	0.382	0.426	0.252	0.339	17.89
60)	C	ethylbenzene	2.107	2.248	2.414	2.711	2.962	1.808	2.375	17.54
61)	T	m,p-xylene	0.698	0.751	0.818	0.926	1.029	0.604	0.804	19.21
62)	T	o-xylene	0.637	0.672	0.712	0.797	0.848	0.514	0.697	17.08
63)	T	styrene	1.127	1.221	1.321	1.488	1.600	0.912	1.278	19.47
64)	P	bromoform	0.144	0.164	0.172	0.179	0.188	0.118	0.161	16.11
65)	S	4-Bromofluorobenzen	0.511	0.517	0.524	0.522	0.519	0.503	0.516	1.50
66)	I	1,4-dichlorobenzene-d	ISTD							
67)	T	isopropylbenzene	4.138	4.335	4.538	5.142	5.423	3.631	4.535	14.53
68)	T	bromobenzene	0.794	0.825	0.851	0.921	0.948	0.685	0.837	11.28
69)	P	1,1,2,2-tetrachloro	0.983	1.056	1.025	0.944	1.035	0.813	0.976	9.15
70)	T	1,2,3-trichloroprop	0.783	0.856	0.814	0.788	0.835	0.656	0.789	8.96
71)	T	n-propylbenzene	5.990	6.213	6.480	7.327	7.862	5.131	6.500	15.00
72)	T	2-chlorotoluene	3.205	3.219	3.328	3.688	3.808	2.800	3.341	10.92
73)	T	4-chlorotoluene	3.703	3.903	4.043	4.557	4.860	3.179	4.041	14.90
74)	T	1,3,5-trimethylbenz	3.223	3.381	3.590	4.089	4.415	2.759	3.576	16.77
75)	T	tert-butylbenzene	2.053	2.131	2.271	2.544	2.616	1.862	2.246	12.97
76)	T	1,2,4-trimethylbenz	3.151	3.351	3.535	3.979	4.199	2.710	3.488	15.63

(#) = Out of Range

Method : C:\HPCHEM\1\DATA\051205\8260BS.M (RTE Integrator)
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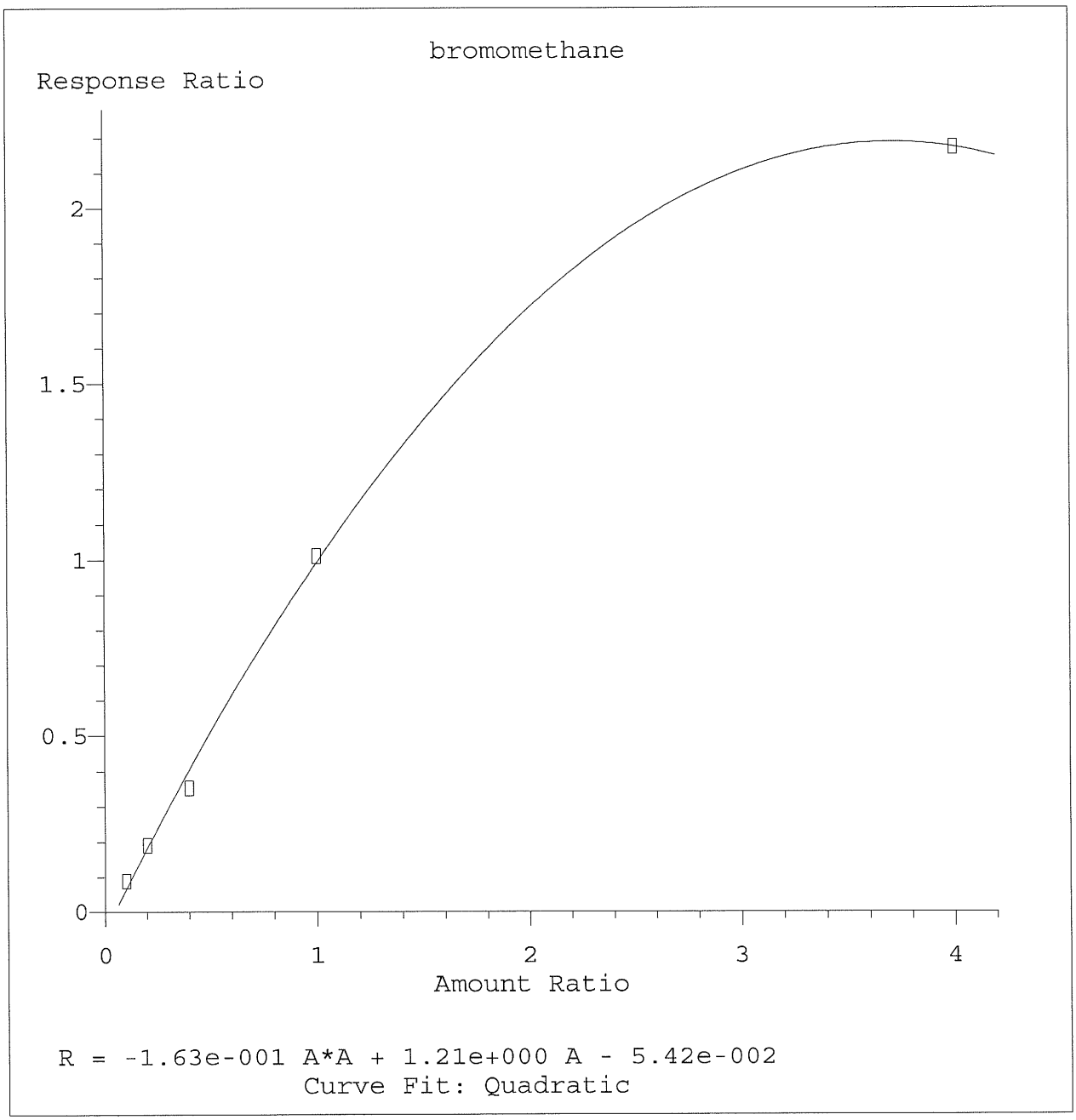
Last Update : Tue May 17 11:40:21 2005
Response via : Initial Calibration

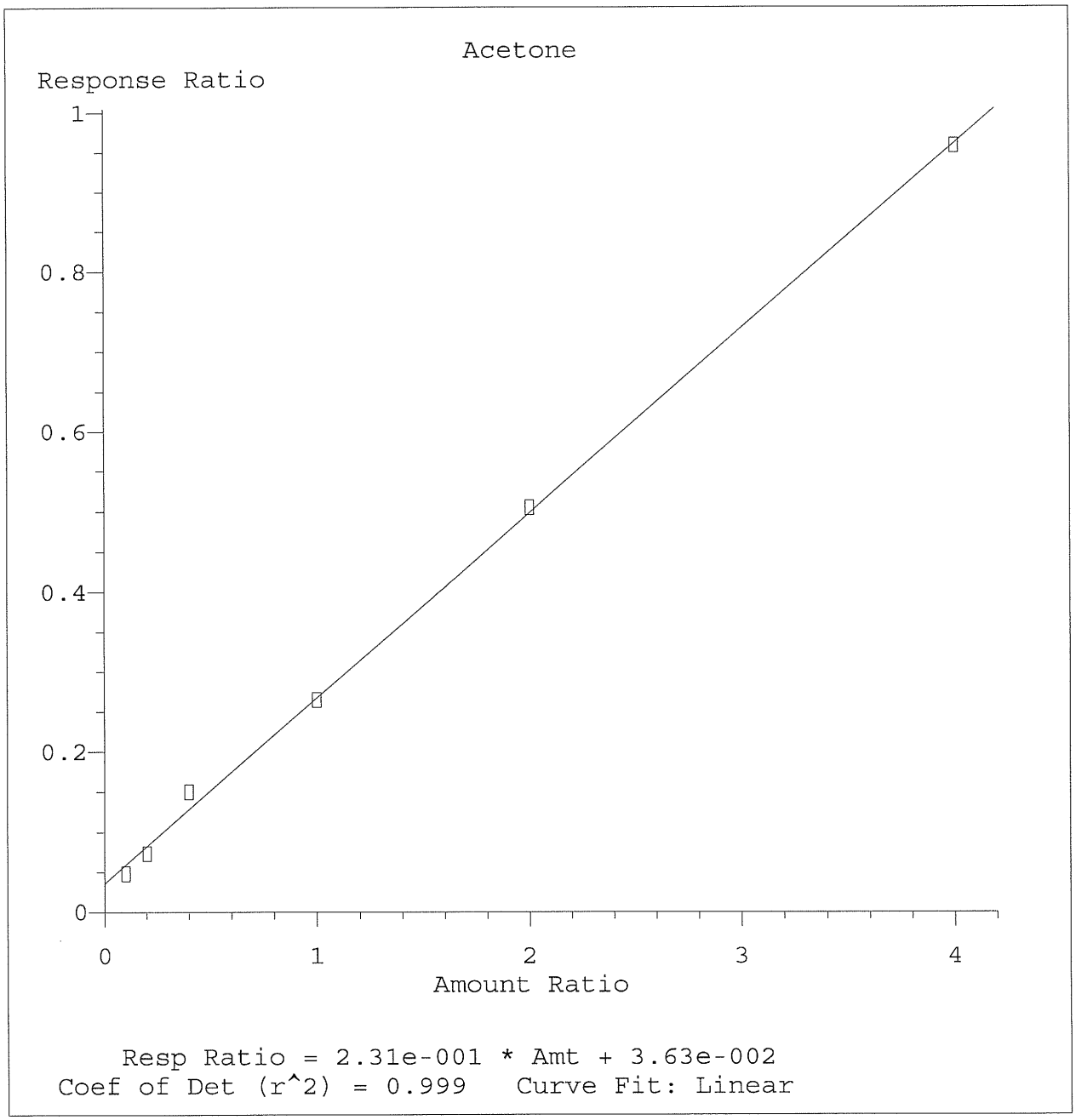
Calibration Files
10 =G7889.D 20 =G7890.D 50 =G7891.D
100 =G7894.D 200 =G7893.D 5 =G7888.D

		Compound	10	20	50	100	200	5	Avg	%RSD
77)	T	sec-butylbenzene	4.471	4.637	5.028	5.672	6.029	3.894	4.955	15.98
78)	T	1,3-dichlorobenzene	1.647	1.688	1.775	1.954	2.073	1.401	1.756	13.54
79)	T	4-isopropyltoluene	3.440	3.500	3.864	4.389	4.701	2.963	3.809	16.94
80)	T	1,4-dichlorobenzene	1.711	1.764	1.800	1.962	2.078	1.432	1.791	12.42
81)	T	1,2-dichlorobenzene	1.462	1.554	1.620	1.770	1.917	1.280	1.600	14.07
82)	T	n-butylbenzene	4.158	4.198	4.647	5.368	5.698	3.625	4.616	17.07
83)	T	1,2-dibromo-3-chlor	0.123	0.146	0.142	0.124	0.140	0.088	0.127	16.82
84)	T	1,2,4-trichlorobenz	0.796	0.828	0.882	0.960	1.049	0.689	0.867	14.62
85)	T	hexachlorobutadiene	0.363	0.348	0.391	0.456	0.488	0.318	0.394	16.69
86)	T	naphthalene	1.844	2.051	2.156	1.946	2.250	1.512	1.960	13.41
87)	T	1,2,3-trichlorobenz	0.702	0.730	0.777	0.782	0.877	0.583	0.742	13.24

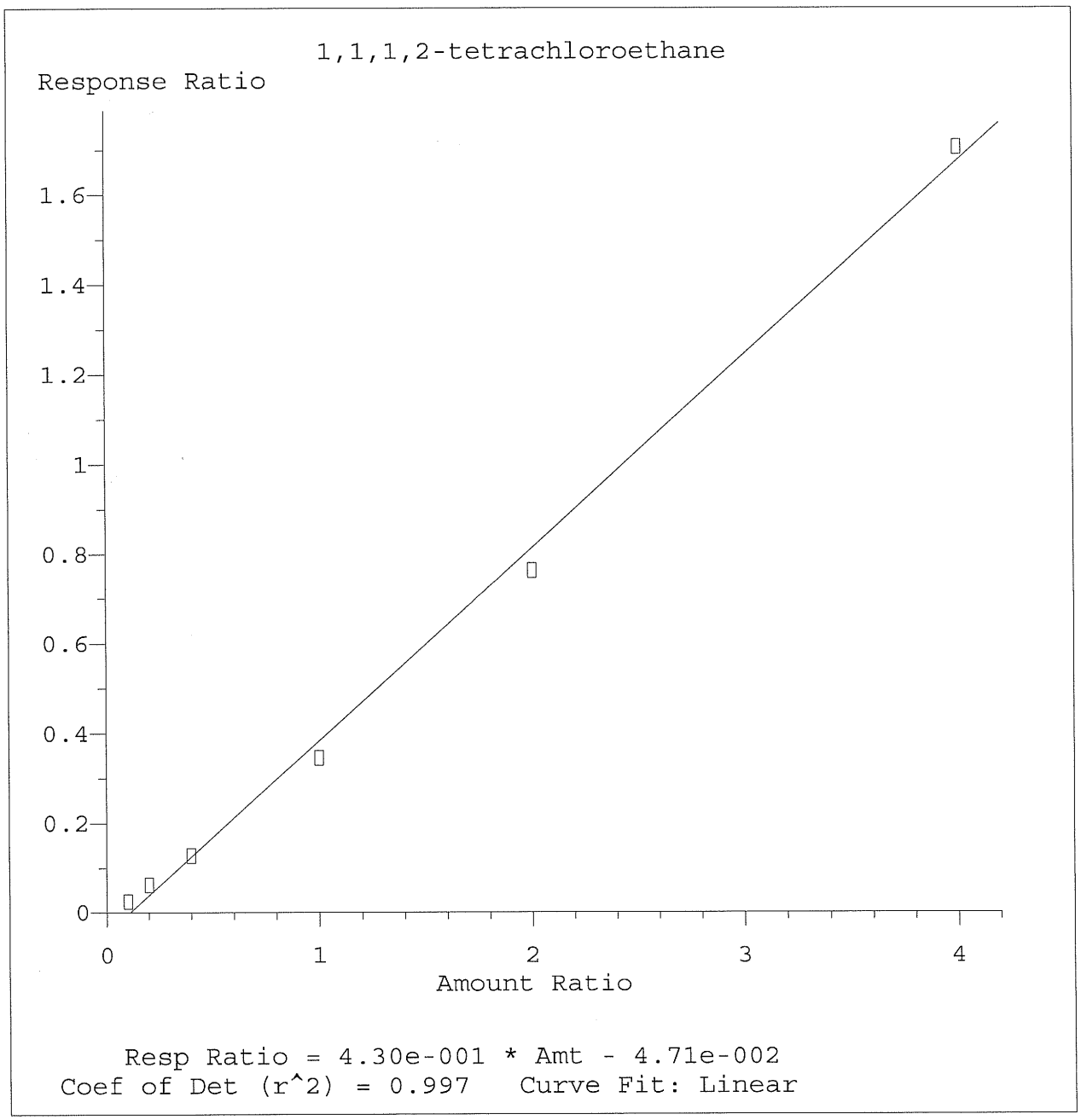
(#) = Out of Range



Method Name: C:\HPCHEM\1\DATA\051205\8260BS.M
Calibration Table Last Updated: Tue May 17 11:40:21 2005



Method Name: C:\HPCHEM\1\DATA\051205\8260BS.M
Calibration Table Last Updated: Tue May 17 11:40:21 2005



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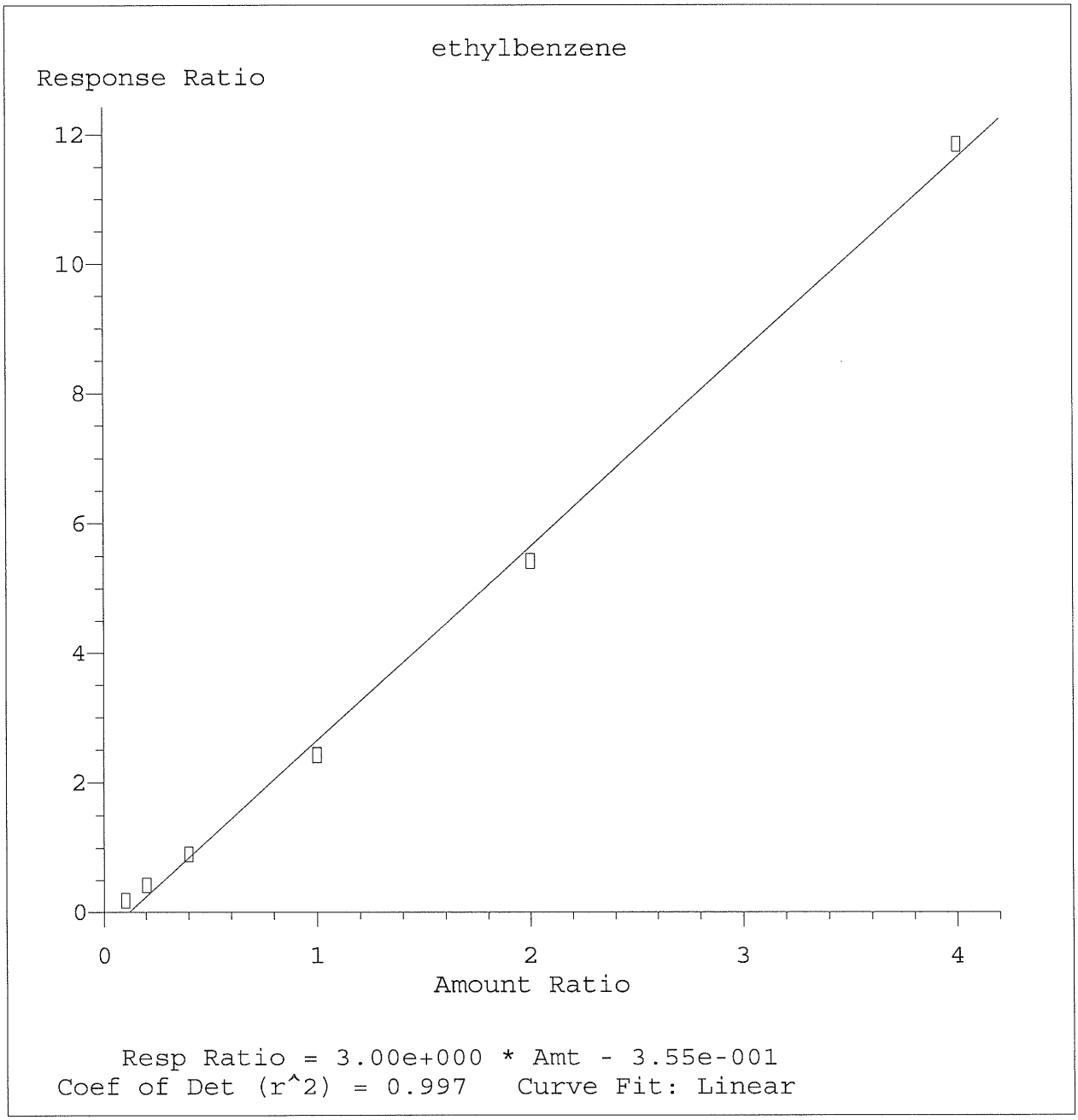
Calibration Table Last Updated: Tue May 17 11:33:43 2005



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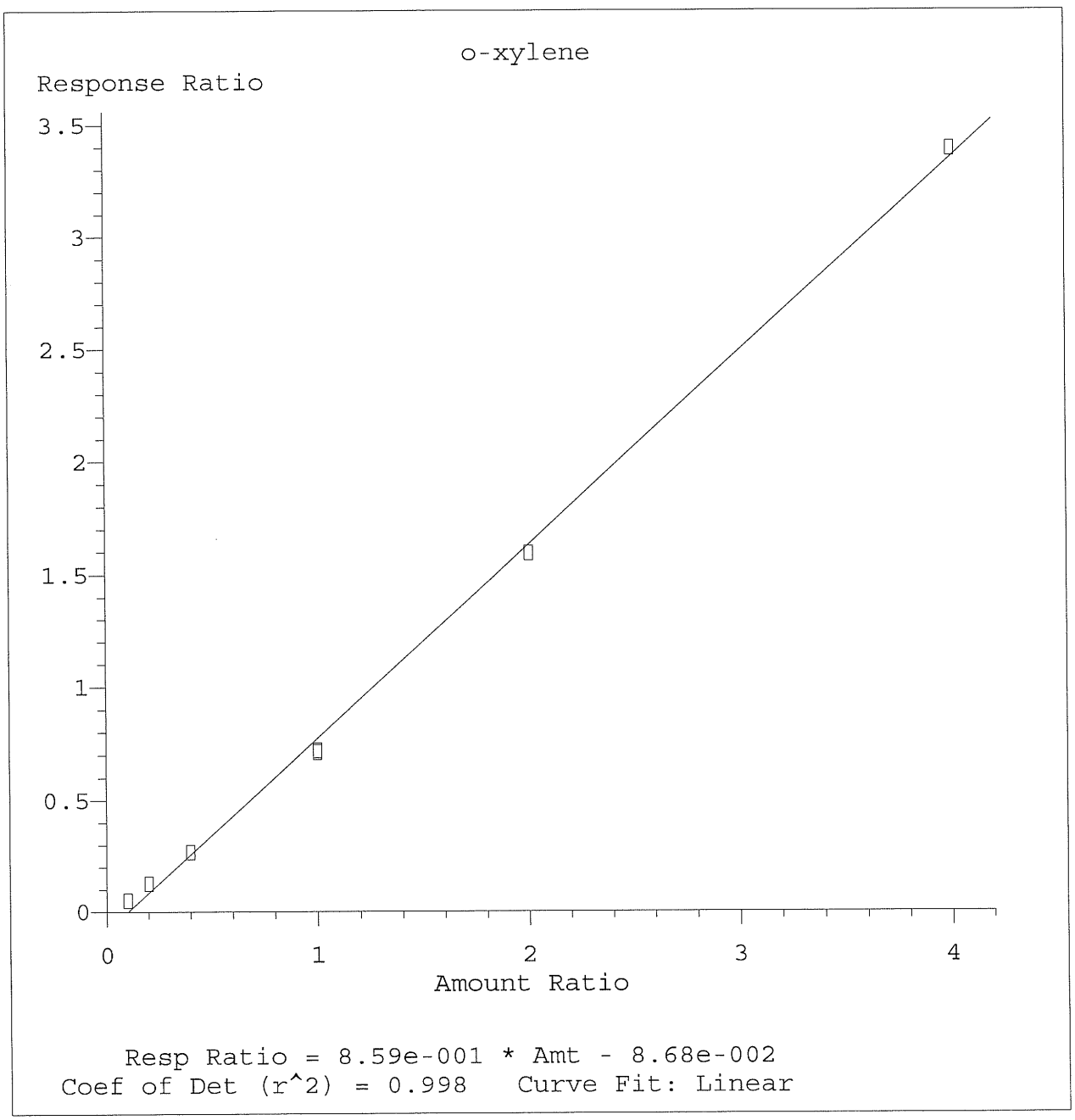
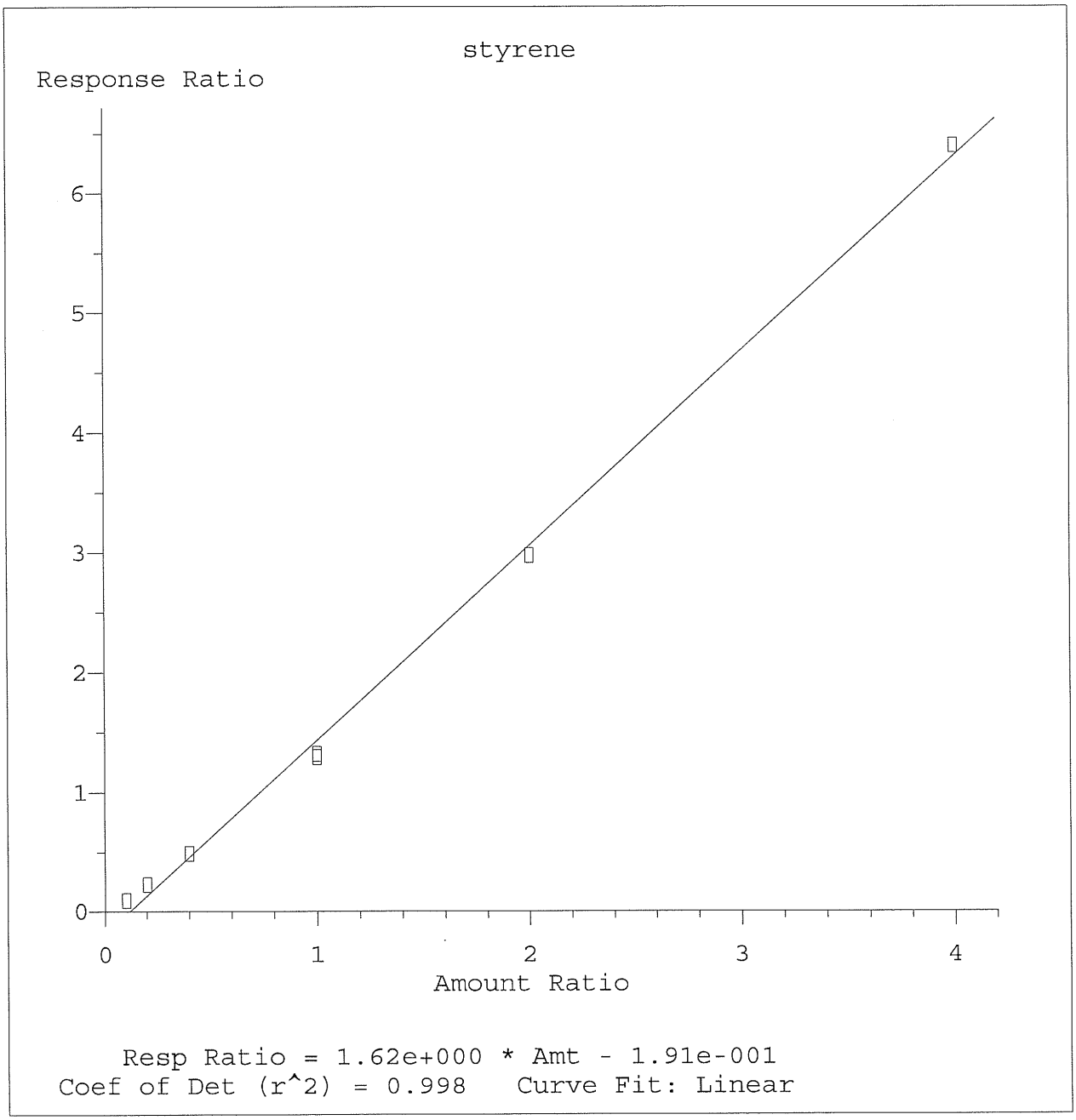
Calibration Table Last Updated: Tue May 17 11:36:27 2005



Method Name: C:\HPCHEM\1\DATA\051205\8260BS.M
Calibration Table Last Updated: Tue May 17 11:36:37 2005



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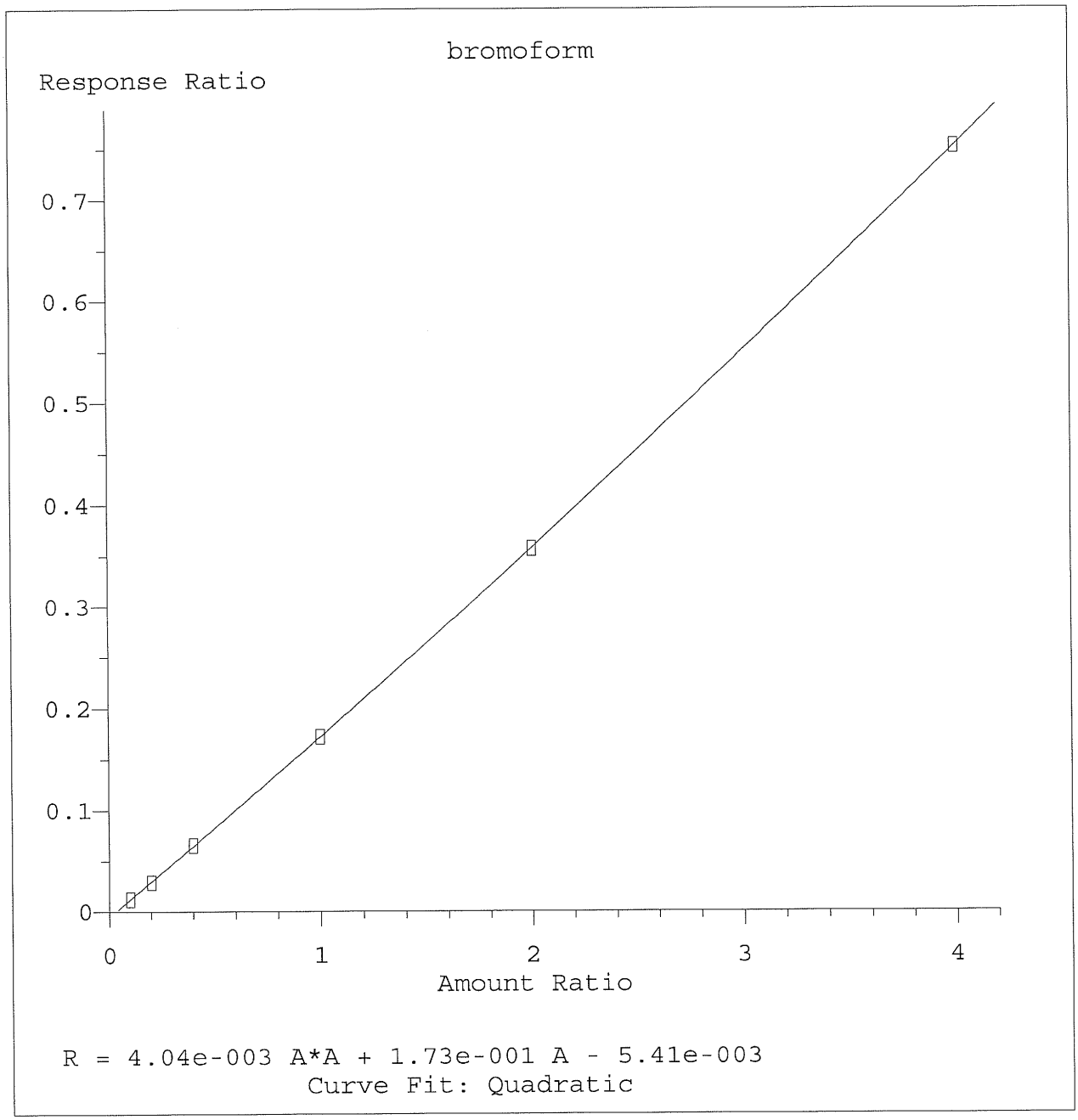
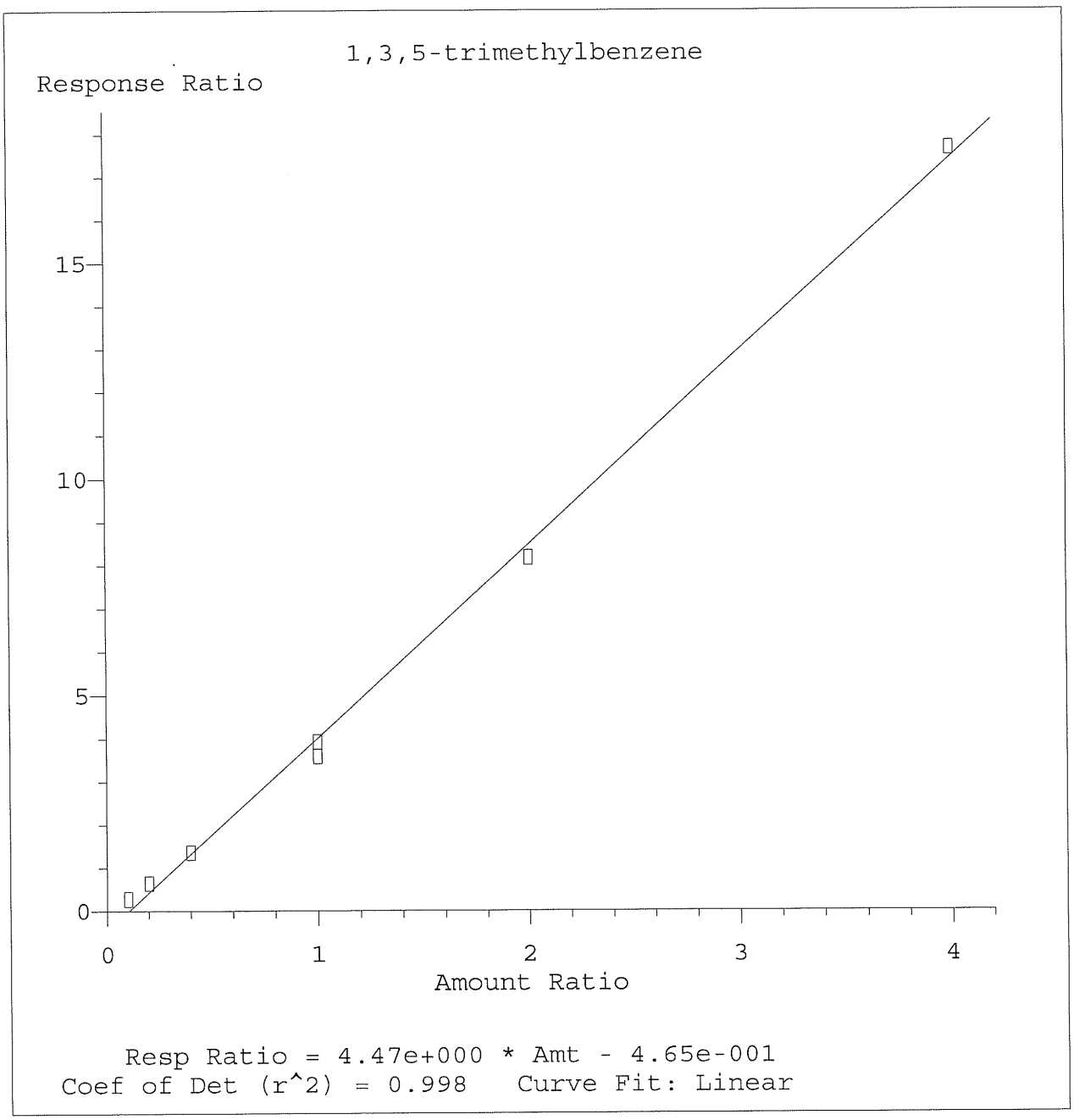
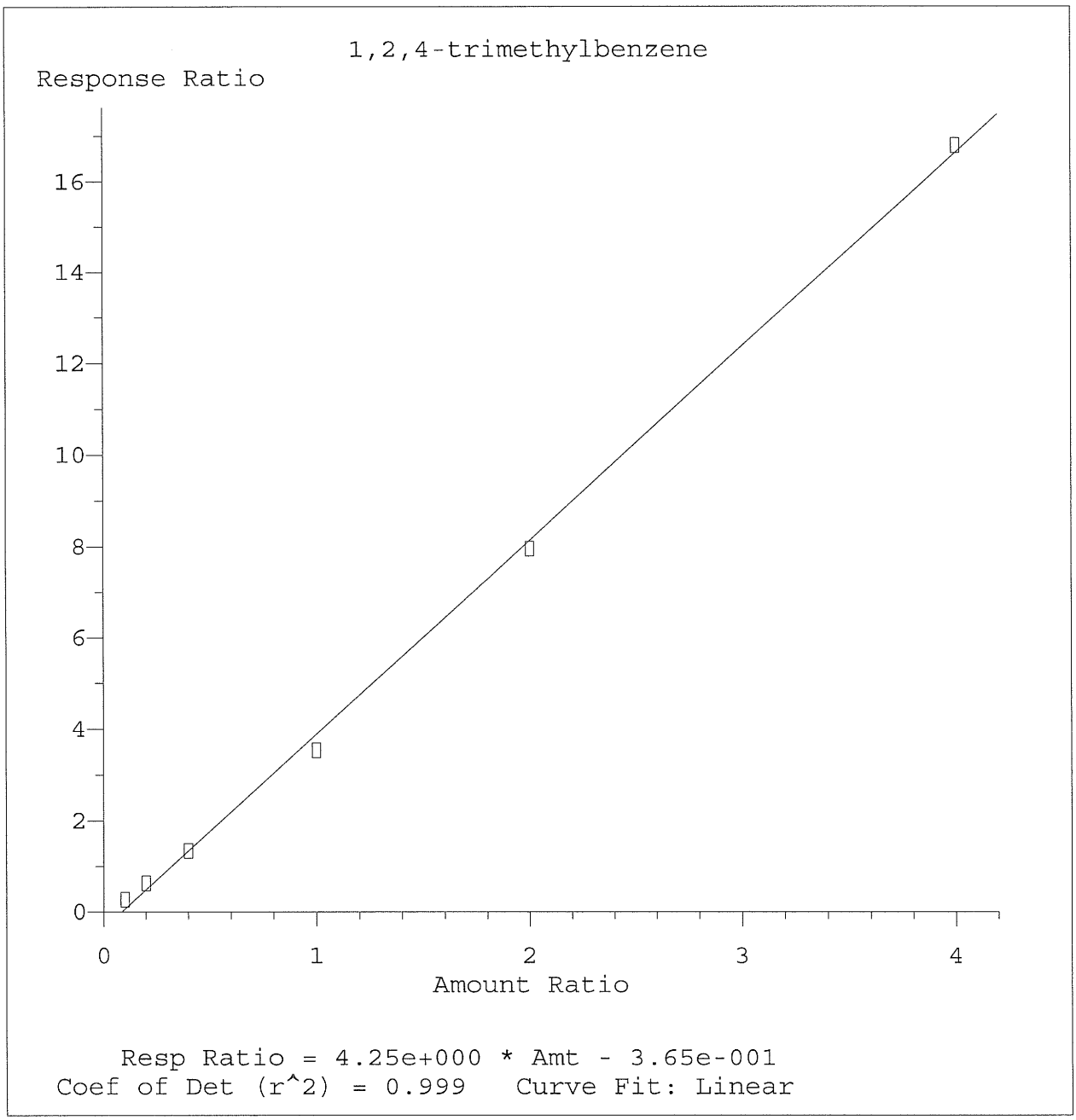
Calibration Table Last Updated: Tue May 17 11:36:46 2005



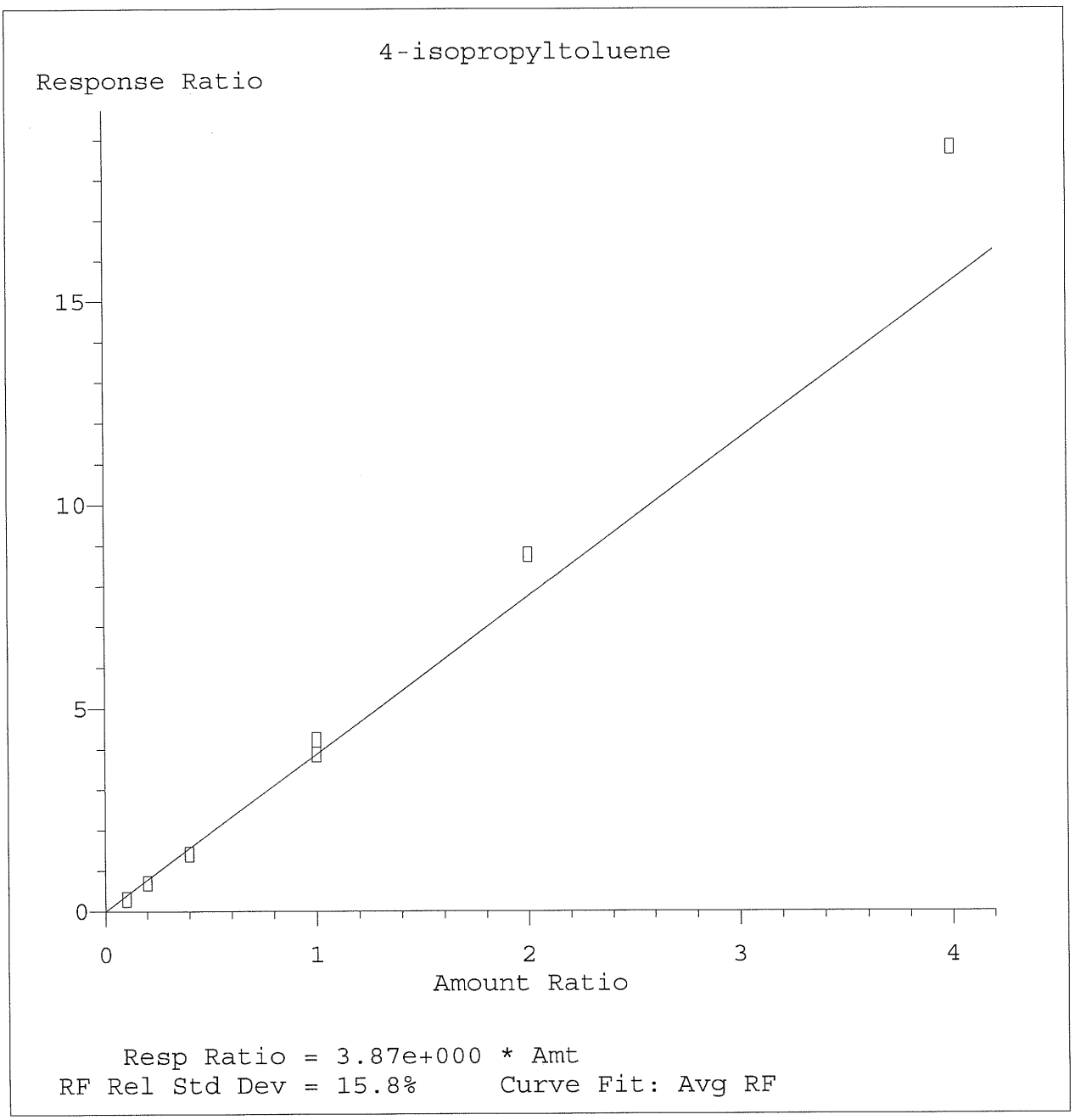
Method Name: C:\HPCHEM\1\DATA\051205\8260BS.M
Calibration Table Last Updated: Tue May 17 11:36:54 2005



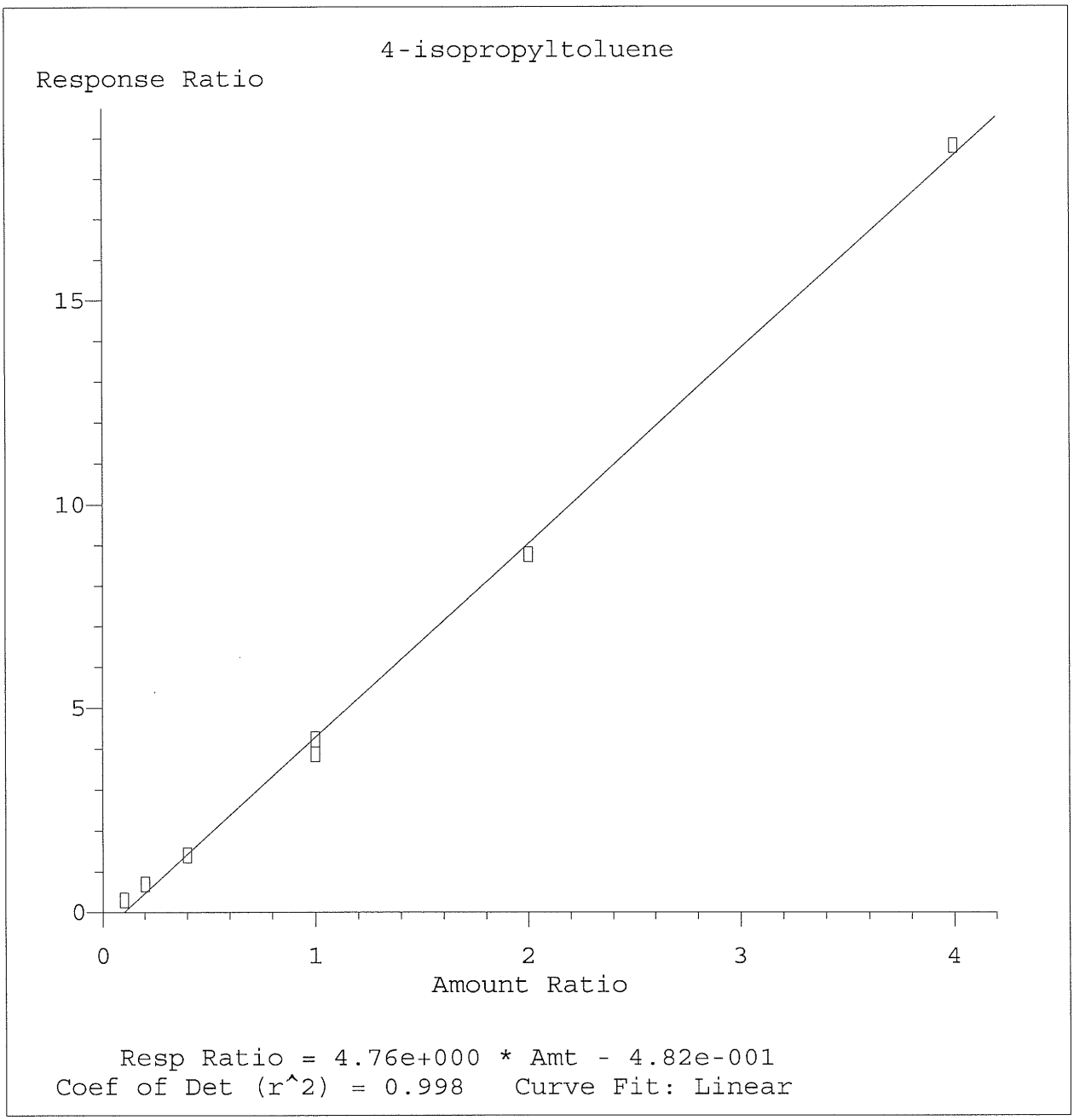
Method Name: C:\HPCHEM\1\DATA\051205\8260BS.M
Calibration Table Last Updated: Tue May 17 11:36:54 2005



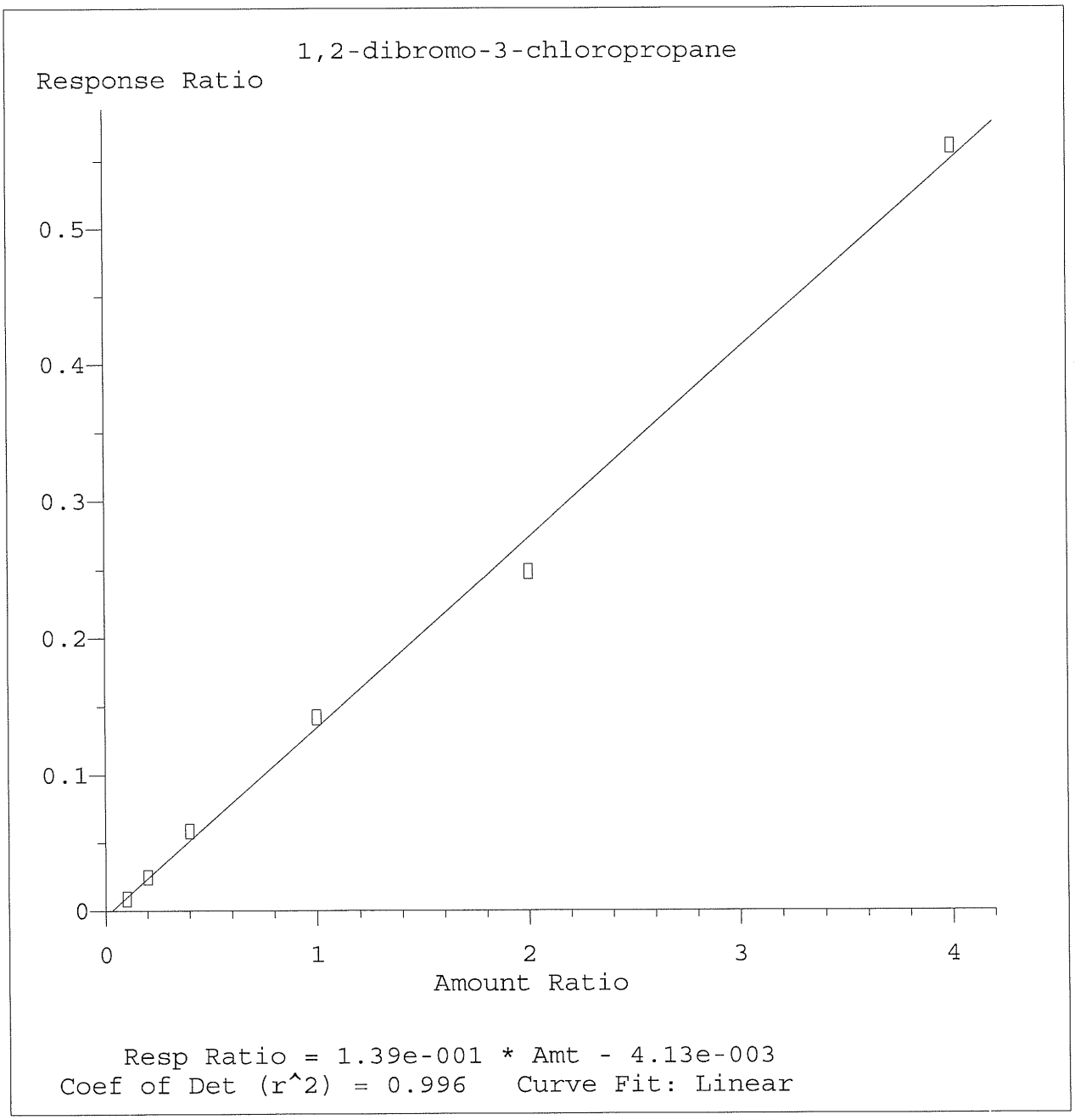
Method Name: C:\HPCHEM\1\DATA\051205\8260BS.M
Calibration Table Last Updated: Tue May 17 11:37:16 2005



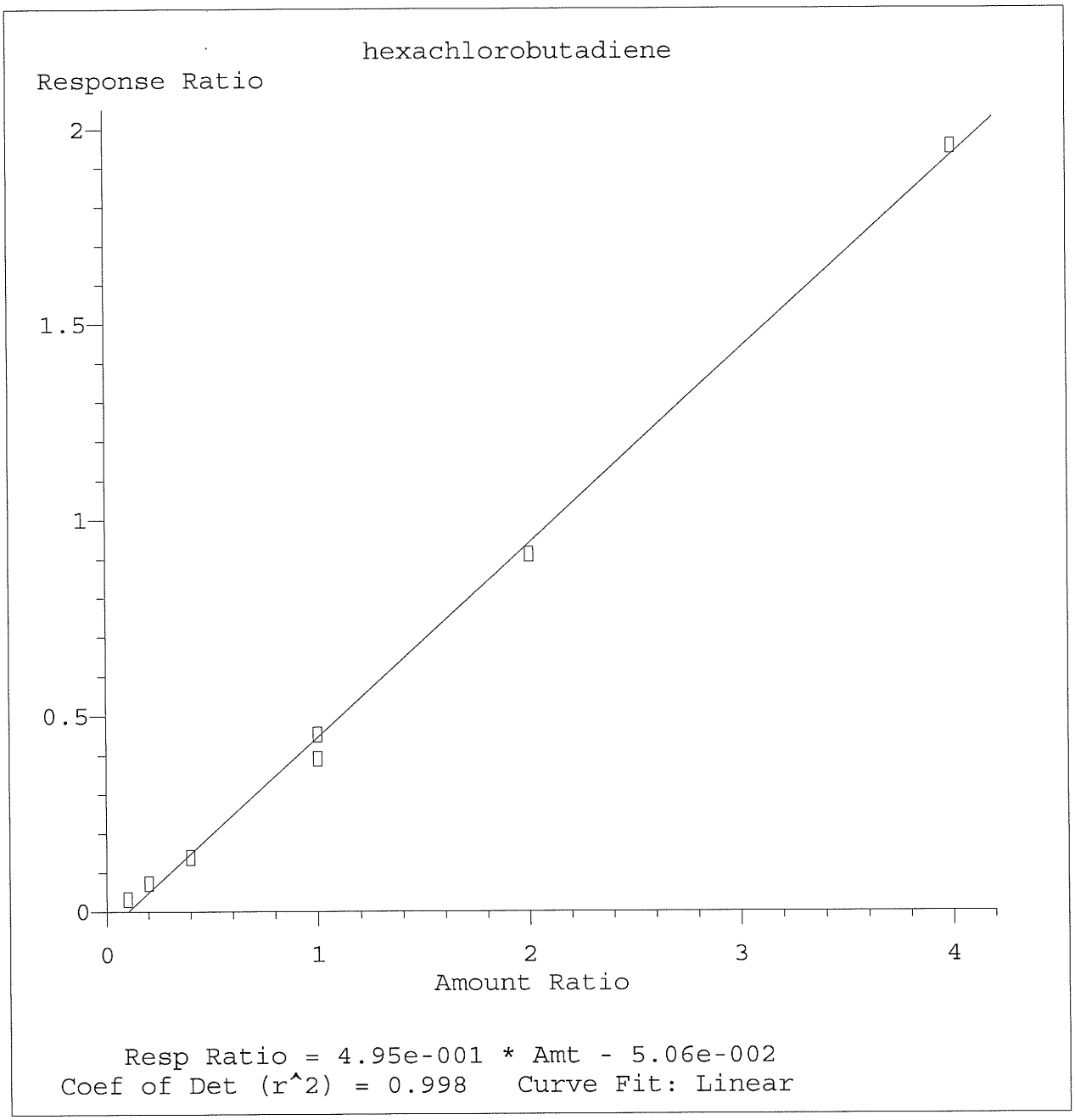
Method Name: C:\HPCHEM\1\DATA\051205\8260BS.M
Calibration Table Last Updated: Tue May 17 11:37:40 2005



Method Name: C:\HPCHEM\1\DATA\051205\8260BS.M
Calibration Table Last Updated: Tue May 17 11:37:40 2005



Method Name: C:\HPCHEM\1\DATA\051205\8260BS.M
Calibration Table Last Updated: Tue May 17 11:37:59 2005



Method Name: C:\HPCHEM\1\DATA\051205\8260BS.M
Calibration Table Last Updated: Tue May 17 11:37:59 2005

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

Compound	R.T.	QIon	Response	Conc Unit	Qvalue
28) cis-1,2-dichloroethene	6.29	96	22641	4.20 ug/L	89
30) chloroform	6.83	83	46969	4.51 ug/L	99
32) Tetrahydrofuran	6.72	42	6015	5.30 ug/L	94
33) 1,1,1-trichloroethane	7.00	97	33620	4.35 ug/L	90
36) 1,1-dichloropropene	7.29	75	79284	7.32 ug/L	98
37) benzene	7.60	78	108026	4.16 ug/L	100
38) 1,2-dichloroethane	7.78	62	35235	4.21 ug/L	93
39) tert amyl methyl ether	7.82	73	62066	4.52 ug/L	92
40) trichloroethene	8.69	95	22254	3.98 ug/L	85
41) 1,2-dichloropropane	9.12	63	25026	4.28 ug/L	100
42) dibromomethane	9.31	93	12944	4.32 ug/L	96
44) bromodichloromethane	9.59	83	30469	4.04 ug/L	95
45) 2-Chloroethyl vinyl ether	10.15	63	8519	4.42 ug/L	89
46) 4-Methyl-2-Pentanone	10.62	43	27337	5.26 ug/L	86
47) cis-1,3-dichloropropene	10.34	75	36807	4.00 ug/L	99
49) toluene	10.79	92	56053	3.94 ug/L	89
50) trans-1,3-dichloropropene	11.33	75	31481	4.09 ug/L	98
51) 1,1,2-trichloroethane	11.61	83	15006	4.34 ug/L	85
53) 2-Hexanone	12.03	43	13217	4.39 ug/L	91
54) tetrachloroethene	11.66	166	17527	4.03 ug/L	86
55) 1,3-dichloropropane	11.89	76	33747	4.34 ug/L	95
56) dibromochloromethane	12.20	129	14552	4.04 ug/L	88
57) 1,2-dibromoethane	12.38	107	15028	4.43 ug/L	96
58) chlorobenzene	13.19	112	52188	4.08 ug/L	96
59) 1,1,1,2-tetrachloroethane	13.36	131	14831	3.82 ug/L	89
60) ethylbenzene	13.36	91	106614	3.86 ug/L	92
61) m,p-xylene	13.57	106	71285	7.56 ug/L	99
62) o-xylene	14.26	106	30302	3.73 ug/L	93
63) styrene	14.31	104	53796	3.62 ug/L	94
64) bromoform	14.64	173	6936	4.63 ug/L	94
67) isopropylbenzene	14.90	105	91070	3.92 ug/L	100
68) bromobenzene	15.44	156	17188m	4.05 ug/L	85
69) 1,1,2,2-tetrachloroethane	15.59	83	20389m	4.49 ug/L	96
70) 1,2,3-trichloropropane	15.63	75	16444	4.28 ug/L	84
71) n-propylbenzene	15.62	91	128677	3.91 ug/L	96
72) 2-chlorotoluene	15.78	91	70210	4.17 ug/L	94
73) 4-chlorotoluene	16.00	91	79718	3.88 ug/L	97

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

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

	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
74)	1,3,5-trimethylbenzene	15.97	105	69179	3.80	ug/L	98
75)	tert-butylbenzene	16.51	91	46689	4.05	ug/L	94
76)	1,2,4-trimethylbenzene	16.63	105	67972	3.84	ug/L	97
77)	sec-butylbenzene	16.91	105	97652	3.87	ug/L	93
78)	1,3-dichlorobenzene	17.13	146	35141	4.00	ug/L	98
79)	4-isopropyltoluene	17.19	119	74296	3.86	ug/L	98
80)	1,4-dichlorobenzene	17.31	146	35915	4.01	ug/L	97
81)	1,2-dichlorobenzene	17.97	146	32100	4.03	ug/L	92
82)	n-butylbenzene	17.93	91	90917	3.92	ug/L	93
83)	1,2-dibromo-3-chloropropan	19.42	75	2216	3.82	ug/L	87
84)	1,2,4-trichlorobenzene	20.88	180	17272	3.97	ug/L	83
85)	hexachlorobutadiene	21.14	225	7967m	3.87	ug/L	46
86)	naphthalene	21.30	128	37911	3.93	ug/L	100
87)	1,2,3-trichlorobenzene	21.77	180	14612	3.89	ug/L	98

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

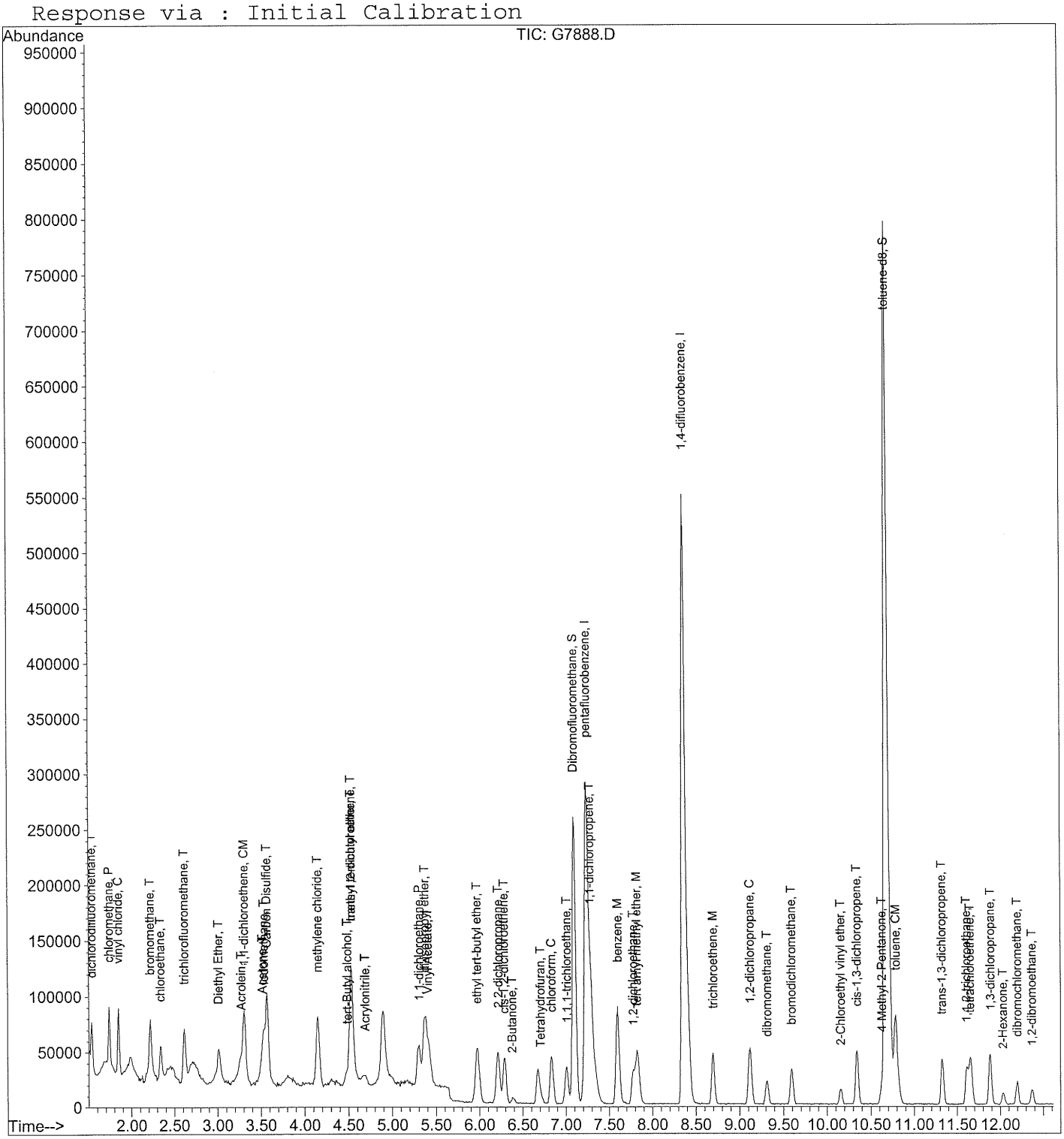
Quantitation Report

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

Method : C:\HPCHEM\1\DATA\051205\8260BS.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Fri May 13 15:48:39 2005
Response via : Initial Calibration

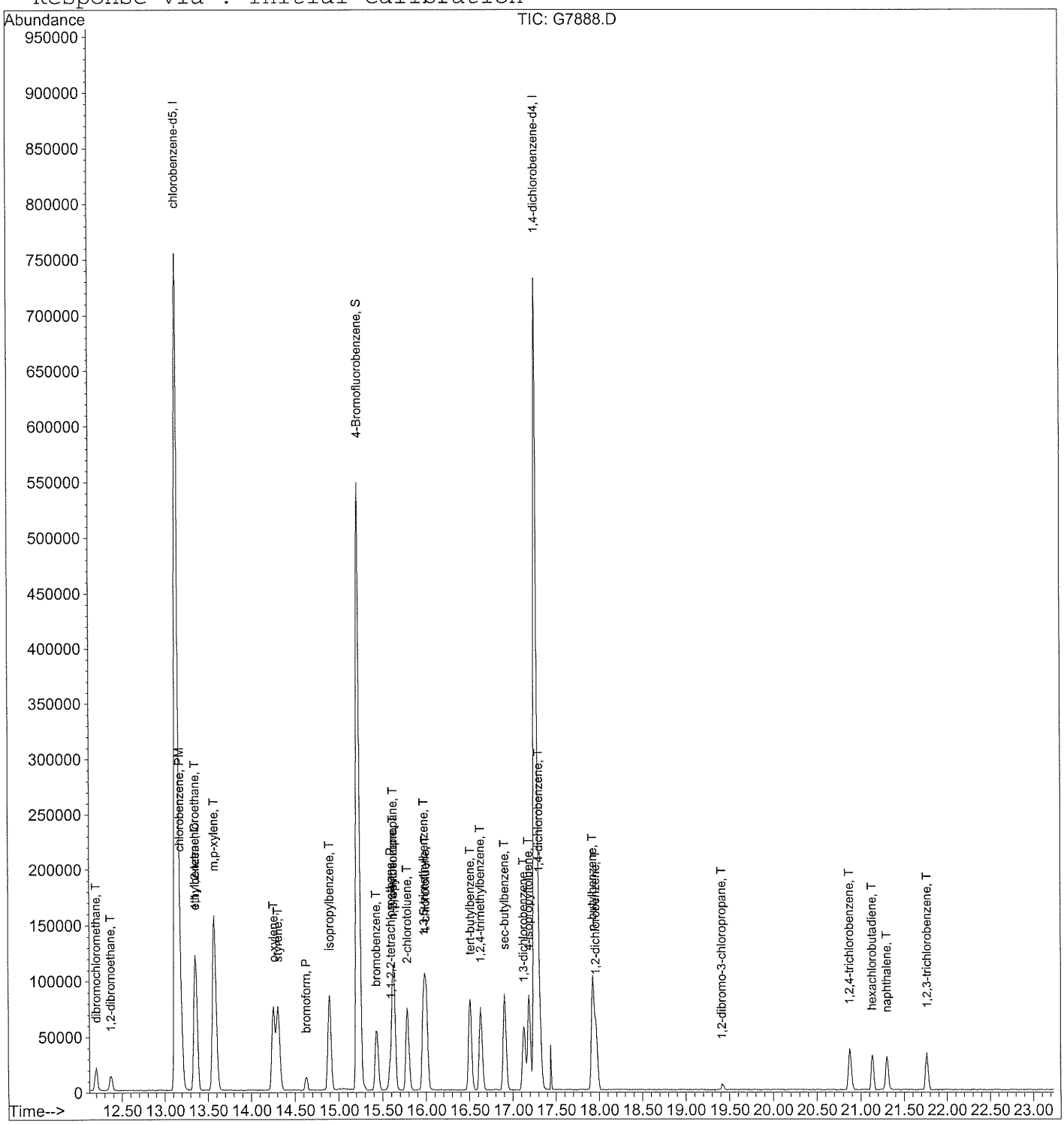


Data File : C:\HPCHEM\1\DATA\051205\G7888.D
Acq On : 12 May 05 9:10
Sample : 5PPB 8260 STD
Misc :
MS Integration Params: rteint.p
Quant Time: May 12 9:59 19105

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

Quant Results File: 8260BS.RES

Method : C:\HPCHEM\1\DATA\051205\8260BS.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Fri May 13 15:48:39 2005
Response via : Initial Calibration



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 : 10PPB 8260 STD Inst : inst g
Misc : 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

Data File : C:\HPCHEM\1\DATA\051205\G7889.D
Acq On : 12 May 05 9:42
Sample : 10PPB 8260 STD
Misc :
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
Acq On : 12 May 05 9:42
Sample : 10PPB 8260 STD
Misc :
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

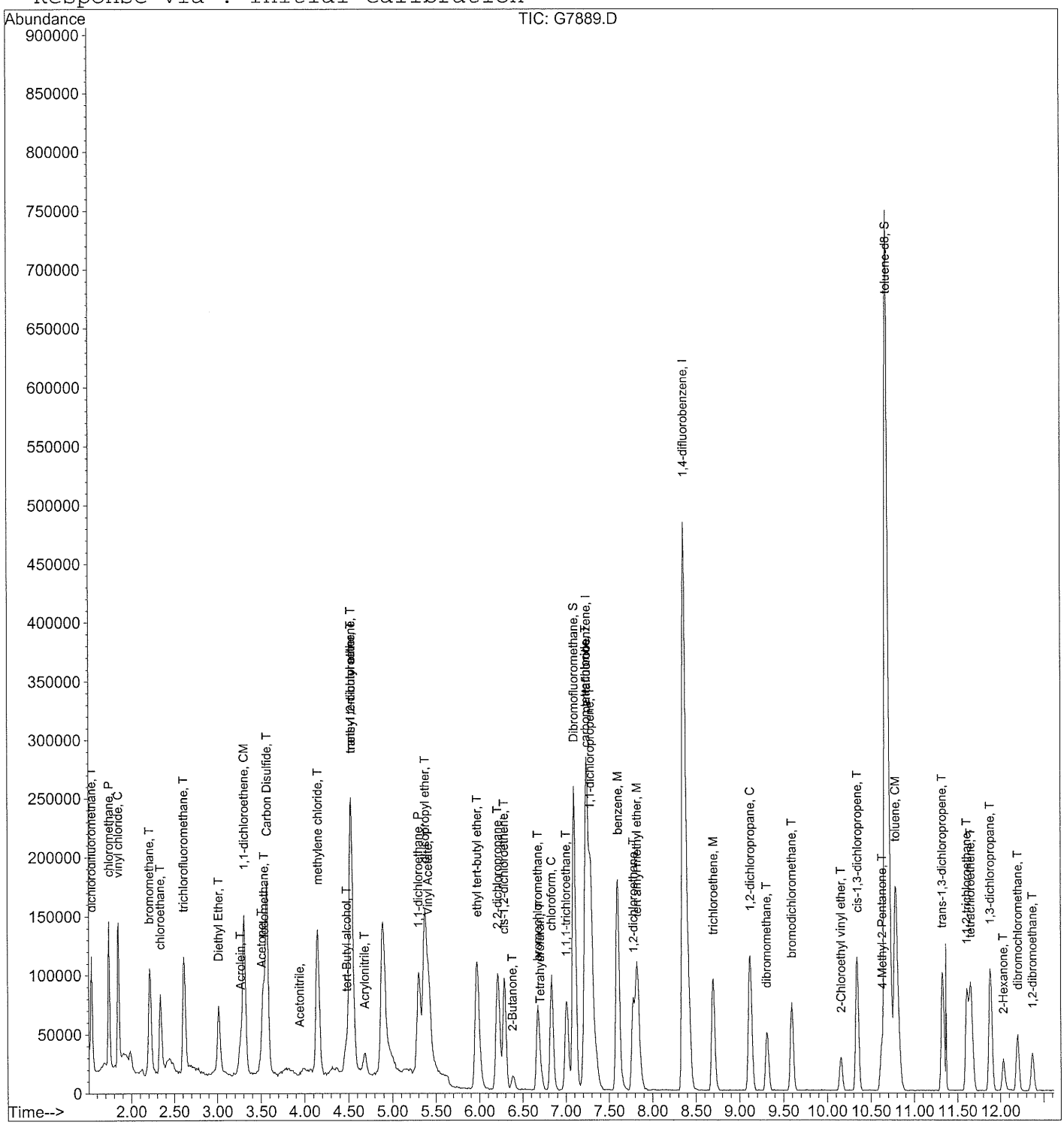
	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
71)	n-propylbenzene	15.63	91	301328	9.12	ug/L	100
72)	2-chlorotoluene	15.79	91	161230	9.55	ug/L	96
73)	4-chlorotoluene	16.00	91	186306	9.04	ug/L	95
74)	1,3,5-trimethylbenzene	15.97	105	162142	8.87	ug/L	100
75)	tert-butylbenzene	16.51	91	103262	8.92	ug/L	92
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 Vial: 3
Acq On : 12 May 05 9:42 Operator: XL
Sample : 10PPB 8260 STD Inst : inst g
Misc : Multiplr: 1.00
MS Integration Params: rteint.p
Quant Time: May 12 14:38 19105 Quant Results File: 8260BS.RES

Method : C:\HPCHEM\1\DATA\051205\8260BS.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Fri May 13 15:48:39 2005
Response via : Initial Calibration



000092

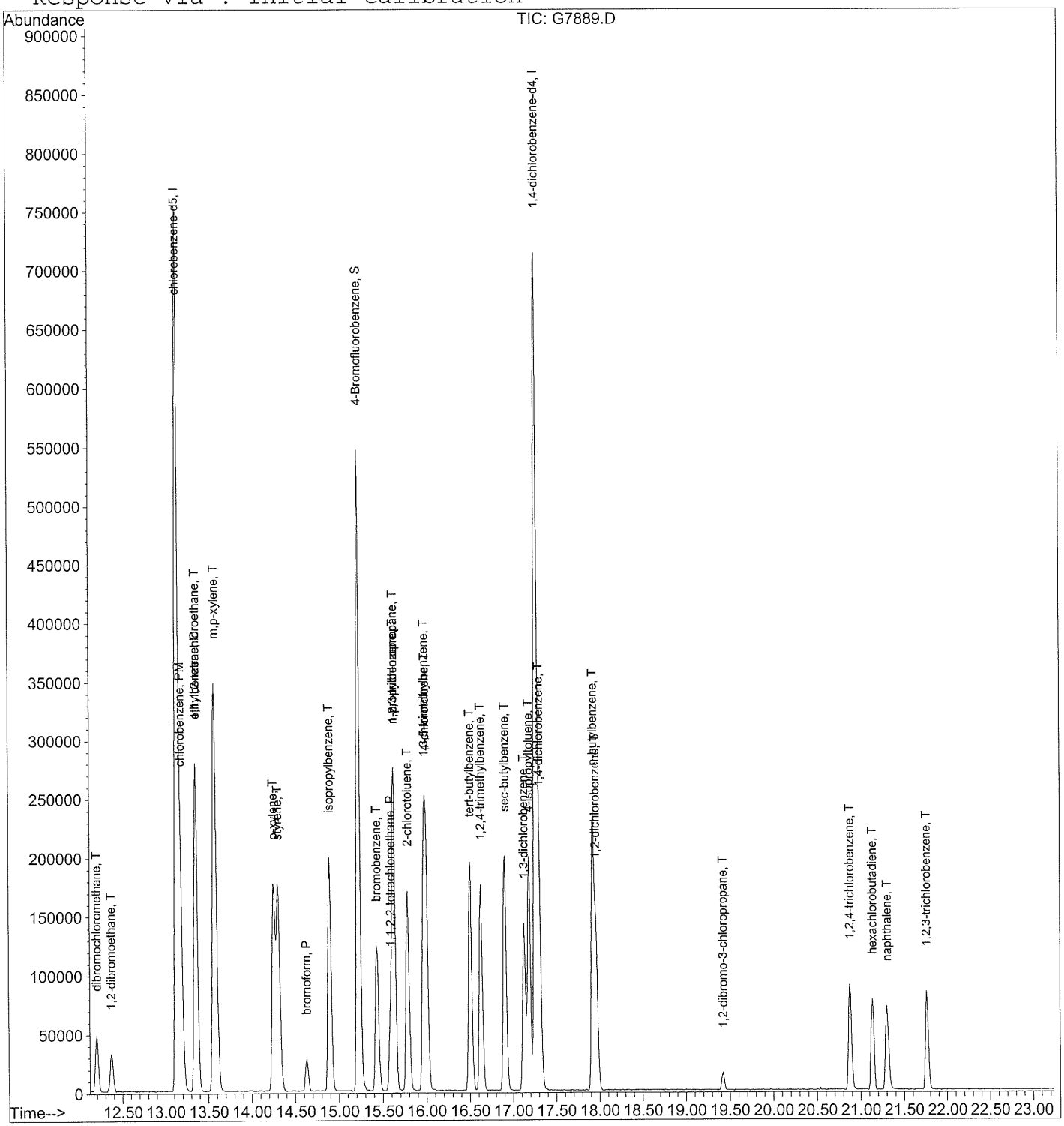
Quantitation Report

Data File : C:\HPCHEM\1\DATA\051205\G7889.D
Acq On : 12 May 05 9:42
Sample : 10PPB 8260 STD
Misc :
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\051205\8260BS.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Fri May 13 15:48:39 2005
Response via : Initial Calibration



000093

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\051205\G7890.D
Acq On : 12 May 05 10:14
Sample : 20PPB 8260 STD
Misc :
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 : 20PPB 8260 STD
Misc :
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 Vial: 4
Acq On : 12 May 05 10:14 Operator: XL
Sample : 20PPB 8260 STD Inst : inst g
Misc : Multiplr: 1.00
MS Integration Params: rteint.p
Quant Time: May 12 11:03 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	15.79	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

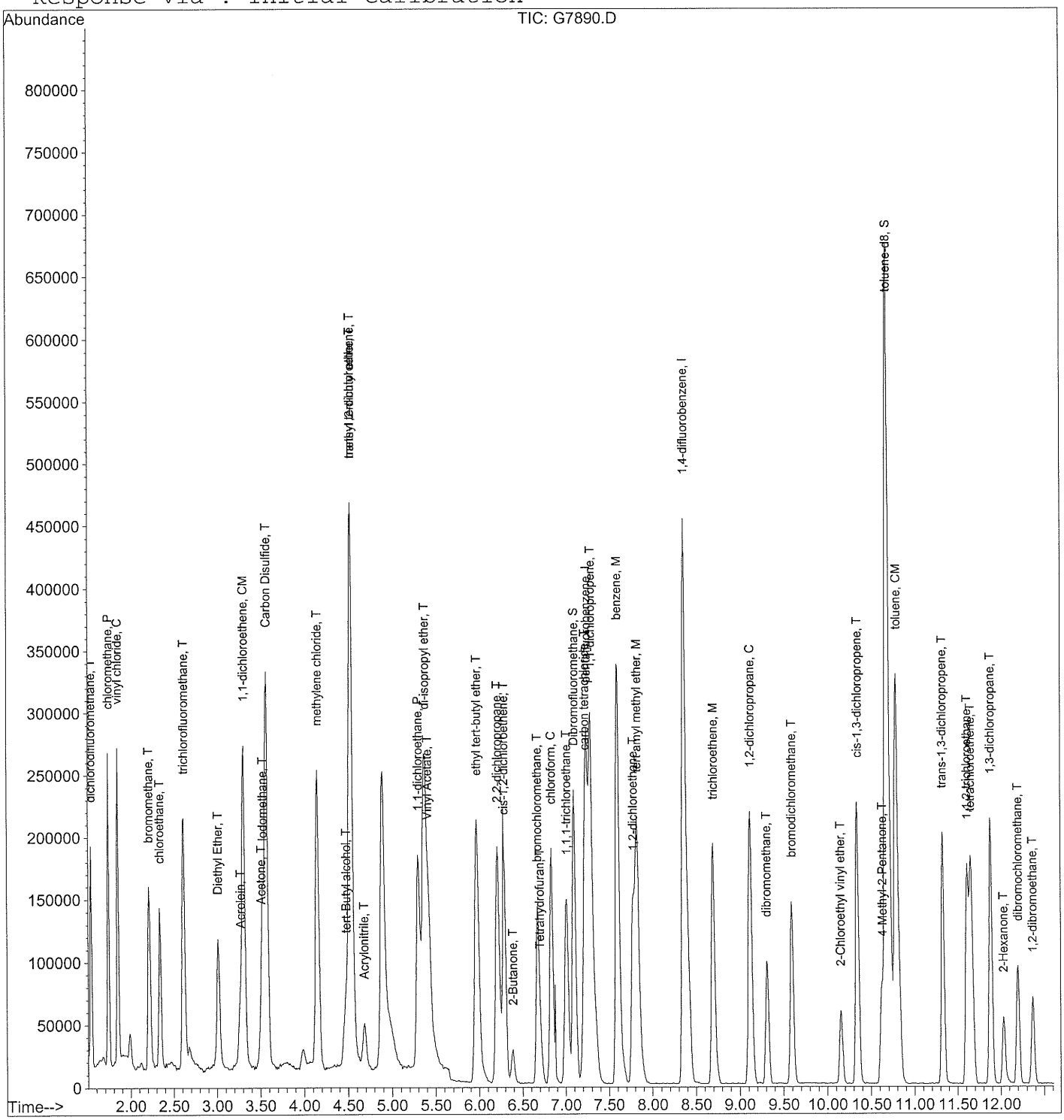
Quantitation Report

Data File : C:\HPCHEM\1\DATA\051205\G7890.D
Acq On : 12 May 05 10:14
Sample : 20PPB 8260 STD
Misc :
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\051205\8260BS.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Fri May 13 15:48:39 2005
Response via : Initial Calibration

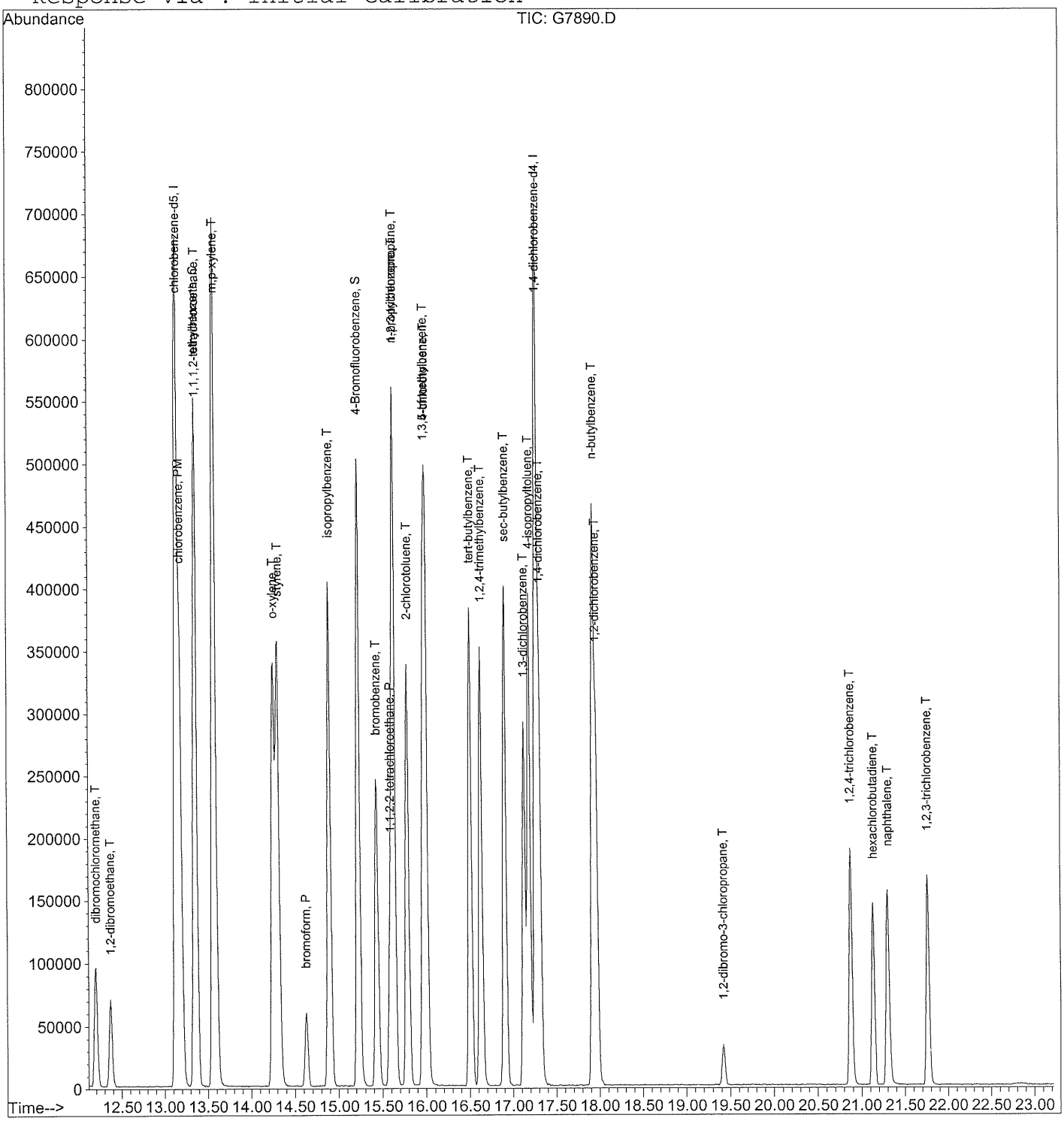


000097

Quantitation Report

Data File : C:\HPCHEM\1\DATA\051205\G7890.D Vial: 4
Acq On : 12 May 05 10:14 Operator: XL
Sample : 20PPB 8260 STD Inst : inst g
Misc : Multiplr: 1.00
MS Integration Params: rteint.p
Quant Time: May 12 11:03 19105 Quant Results File: 8260BS.RES

Method : C:\HPCHEM\1\DATA\051205\8260BS.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Fri May 13 15:48:39 2005
Response via : Initial Calibration



000098

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\051205\G7891.D
Acq On : 12 May 05 10:46
Sample : 50PPB 8260 STD
Misc :
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

000099

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\051205\G7891.D
Acq On : 12 May 05 10:46
Sample : 50PPB 8260 STD
Misc :
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
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 : 50PPB 8260 STD
Misc :
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

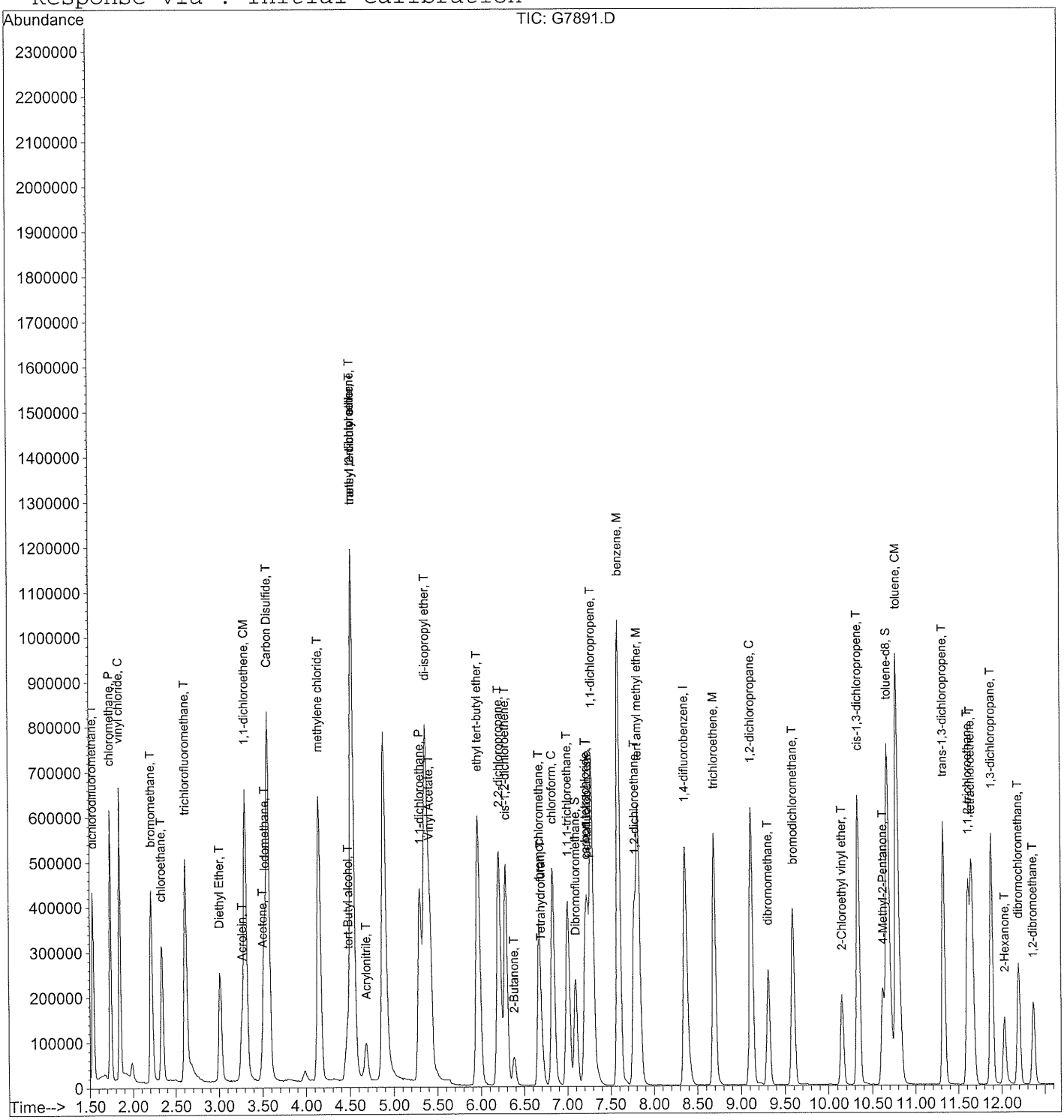
Quantitation Report

Data File : C:\HPCHEM\1\DATA\051205\G7891.D
Acq On : 12 May 05 10:46
Sample : 50PPB 8260 STD
Misc :
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\051205\8260BS.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Fri May 13 15:48:39 2005
Response via : Initial Calibration



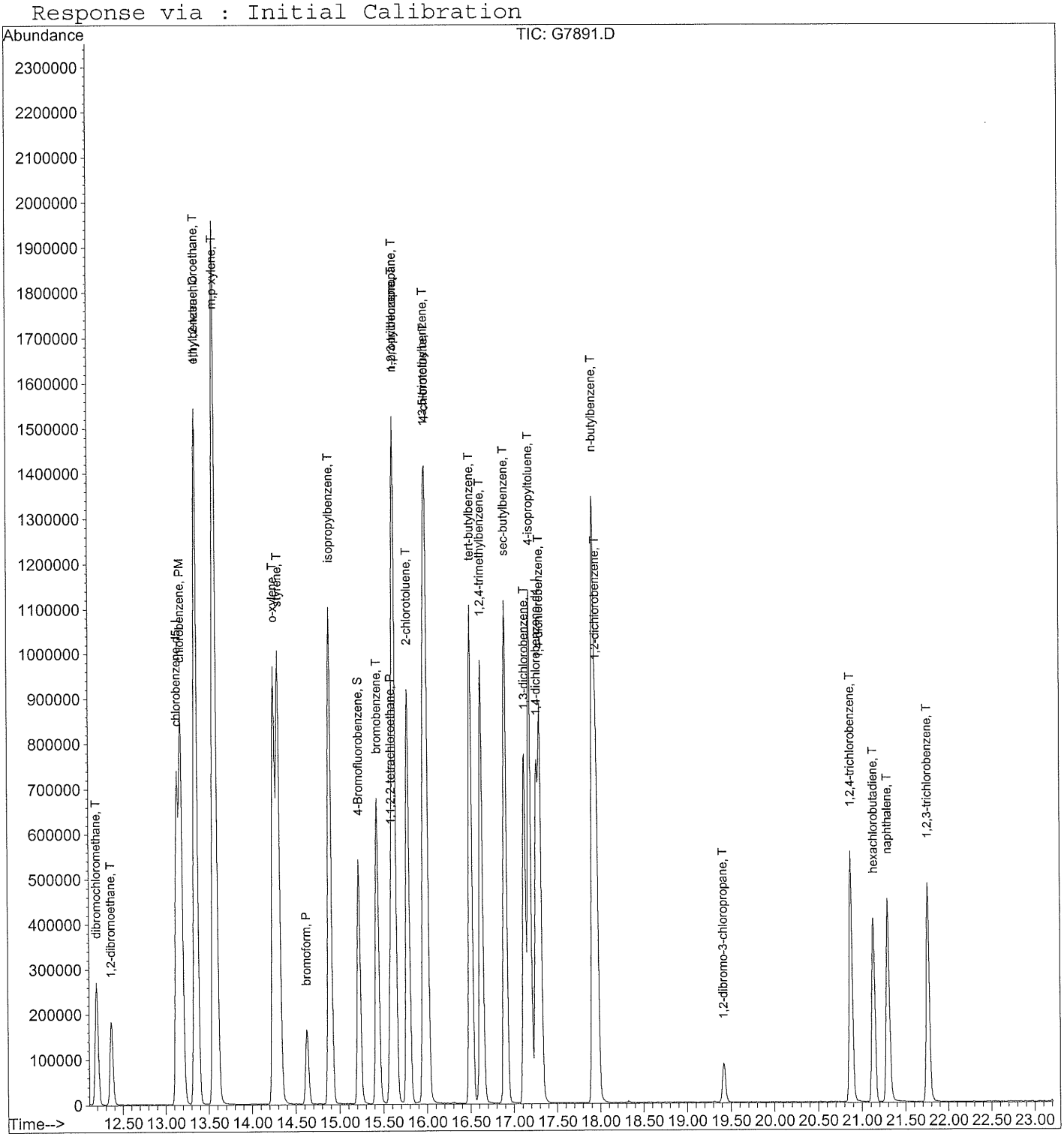
Quantitation Report

Data File : C:\HPCHEM\1\DATA\051205\G7891.D
Acq On : 12 May 05 10:46
Sample : 50PPB 8260 STD
Misc :
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\051205\8260BS.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Fri May 13 15:48:39 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 : 100PPB 8260 STD
Misc :
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

Data File : C:\HPCHEM\1\DATA\051205\G7894.D
Acq On : 12 May 05 13:15
Sample : 100PPB 8260 STD
Misc :
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
Acq On : 12 May 05 13:15
Sample : 100PPB 8260 STD
Misc :
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
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

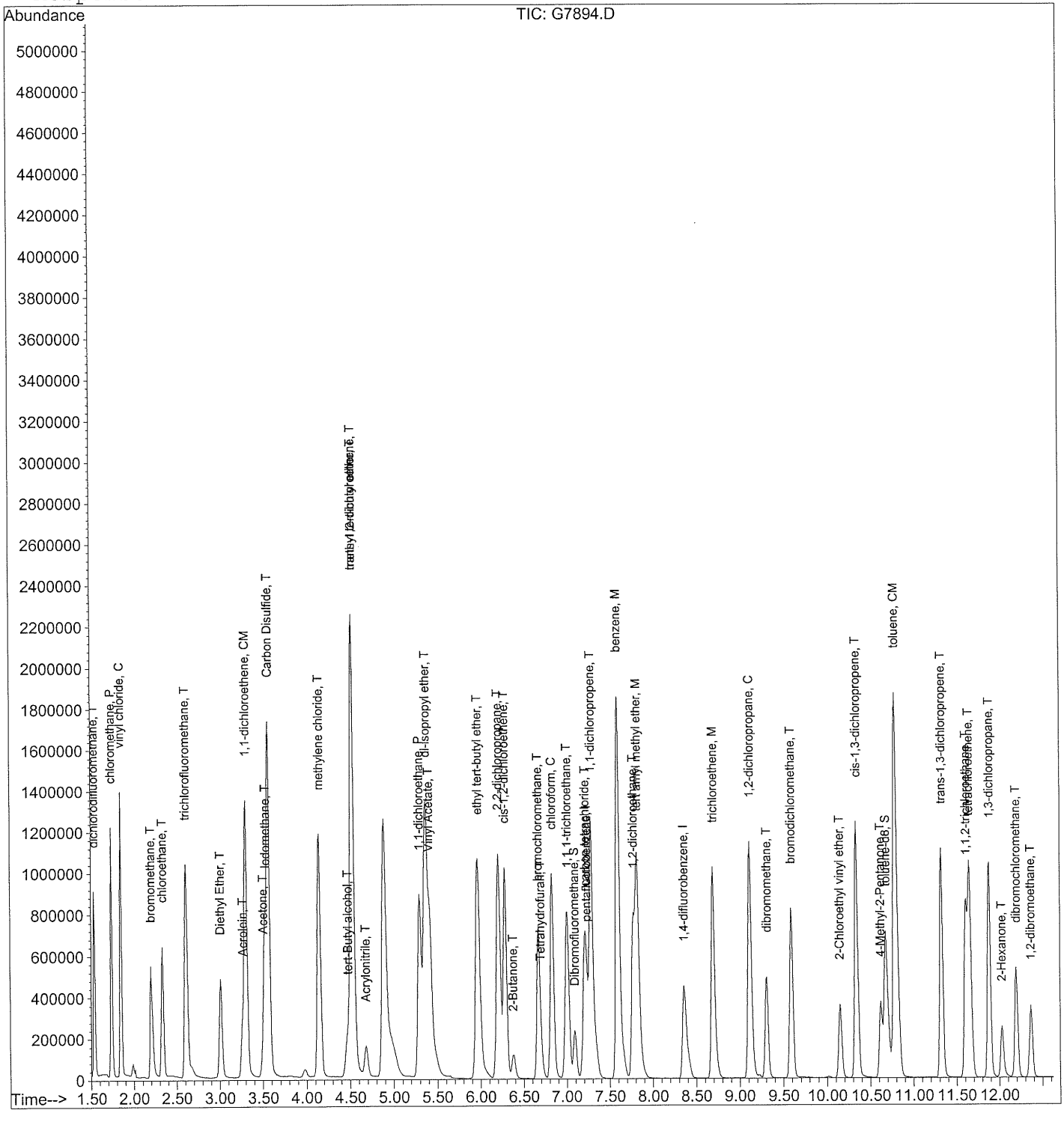
(#) = qualifier out of range (m) = manual integration

Data File : C:\HPCHEM\1\DATA\051205\G7894.D
Acq On : 12 May 05 13:15
Sample : 100PPB 8260 STD
Misc :
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\051205\8260BS.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Fri May 13 15:48:39 2005
Response via : Initial Calibration



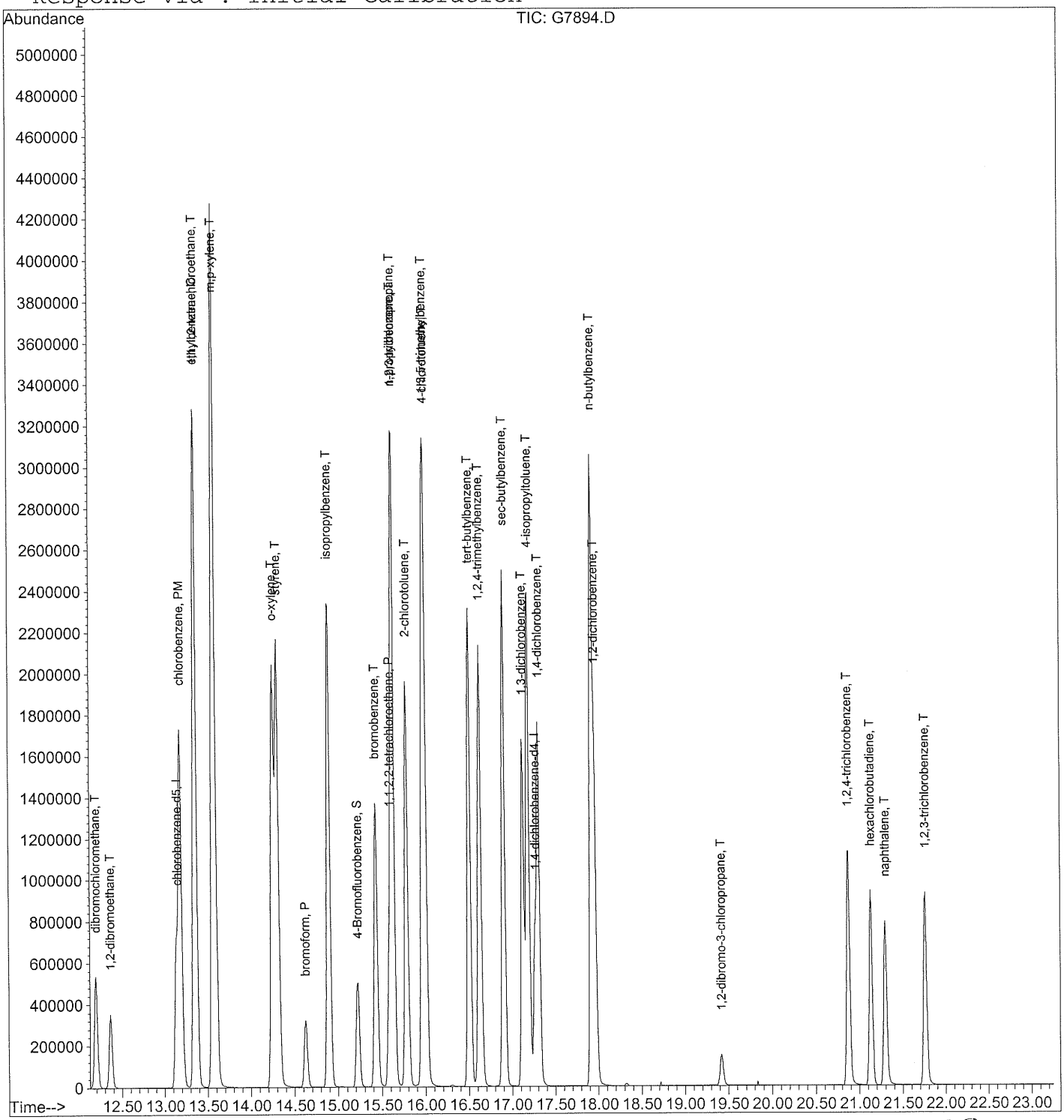
000107

Data File : C:\HPCHEM\1\DATA\051205\G7894.D
Acq On : 12 May 05 13:15
Sample : 100PPB 8260 STD
Misc :
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\051205\8260BS.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Fri May 13 15:48:39 2005
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\051205\G7893.D
Acq On : 12 May 05 11:54
Sample : 200PPB 8260 STD
Misc :
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

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

Data File : C:\HPCHEM\1\DATA\051205\G7893.D
Acq On : 12 May 05 11:54
Sample : 200PPB 8260 STD
Misc :
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 : 200PPB 8260 STD
Misc :
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

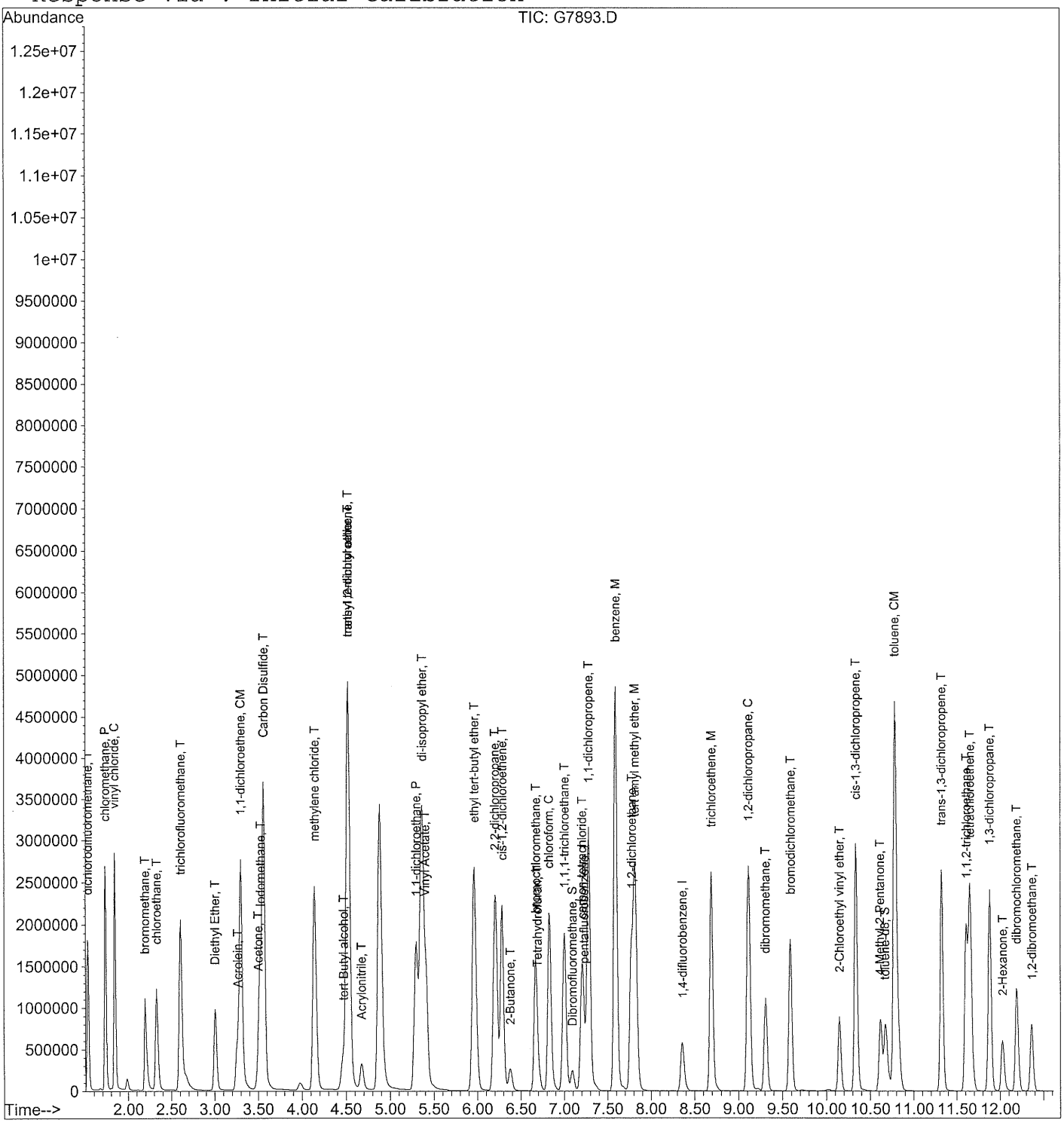
Quant Method : C:\HPCHEM\1\DATA\051205\8260BS.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Tue May 03 11:15:26 2005
Response via : Initial Calibration
DataAcq Meth : 8260BS

	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

Data File : C:\HPCHEM\1\DATA\051205\G7893.D Vial: 4
Acq On : 12 May 05 11:54 Operator: XL
Sample : 200PPB 8260 STD Inst : inst g
Misc : Multiplr: 1.00
MS Integration Params: rteint.p
Quant Time: May 12 12:24 19105 Quant Results File: 8260BS.RES

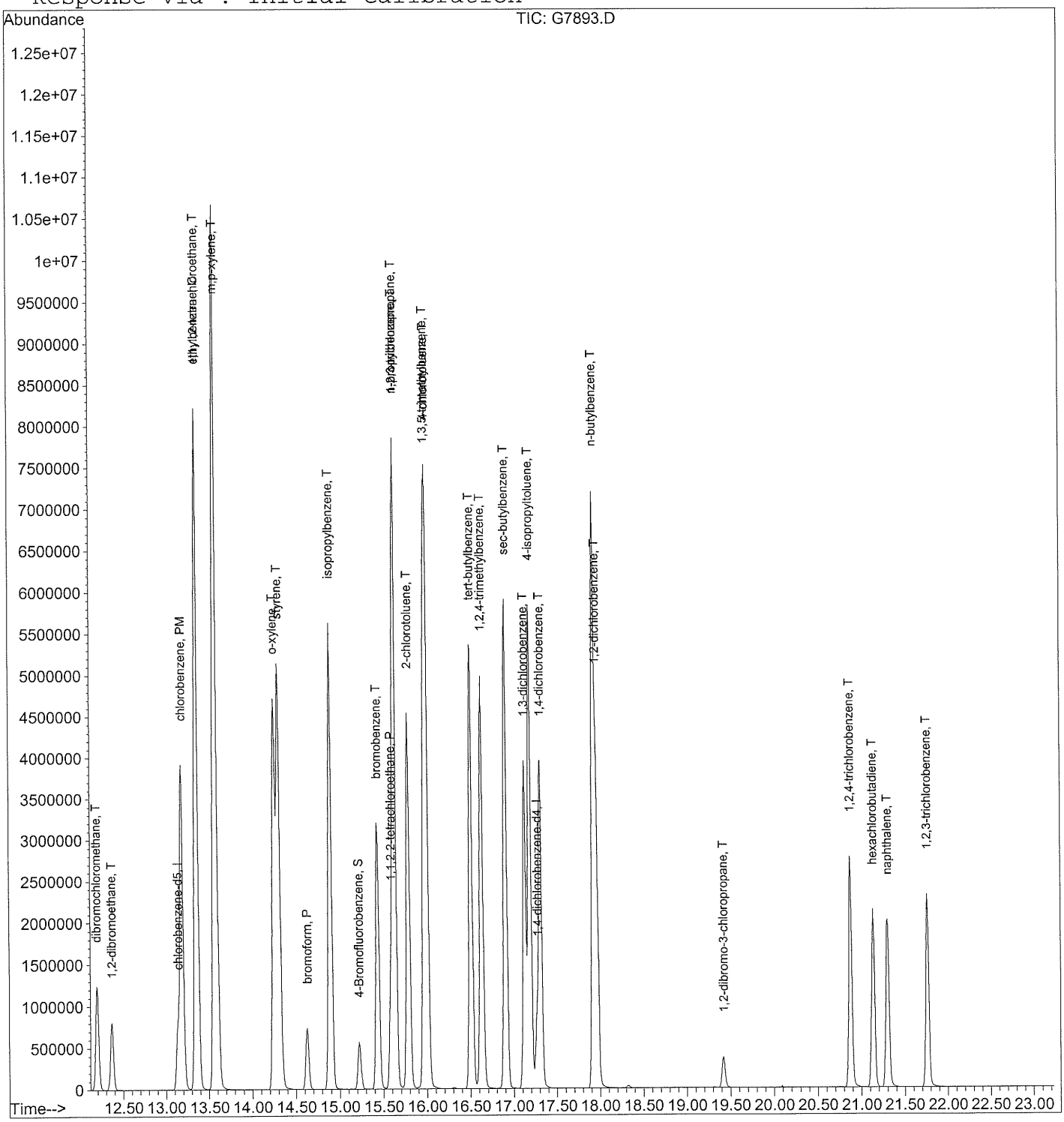
Method : C:\HPCHEM\1\DATA\051205\8260BS.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Fri May 13 15:48:39 2005
Response via : Initial Calibration



000112

Data File : C:\HPCHEM\1\DATA\051205\G7893.D Vial: 4
Acq On : 12 May 05 11:54 Operator: XL
Sample : 200PPB 8260 STD Inst : inst g
Misc : 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\051205\8260BS.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Fri May 13 15:48:39 2005
Response via : Initial Calibration



000113

Method : C:\HPCHEM\1\DATA\051605\8260BASP.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Fri May 20 09:55:33 2005
Response via : Initial Calibration

Continuing Calibration File: G7923.D

Min. RRF : 0.000 Min. Rel. Area : 50%
Max. RRF Dev : 20% Max. Rel. Area : 200%

		Compound	AvgRF	CCRF	%Dev	Area%
39	M	tert amyl methyl ether	1.092	1.046	4.2	110
40	M	trichloroethene	0.406	0.417	-2.7	121
41	C	1,2-dichloropropane	0.447	0.435	2.6	114
42	T	dibromomethane	0.236	0.216	8.3	108
43		1,4-Dioxane	0.000	-0.000#	100.3#	0#
44	T	bromodichloromethane	0.567	0.566	0.2	117
45	T	2-Chloroethyl vinyl ether	0.158	0.147	6.9	99
46	T	4-Methyl-2-Pentanone	0.425	0.362	14.8	98
47	T	cis-1,3-dichloropropene	0.719	0.710	1.2	115
48	S	toluene-d8	1.228	1.217	0.9	116
49	CM	toluene	1.055	1.070	-1.5	121
50	T	trans-1,3-dichloropropene	0.619	0.600	3.0	112
51	T	1,1,2-trichloroethane	0.275	0.248	9.7	104
52	I	chlorobenzene-d5	1.000	1.000	0.0	117
53	T	2-Hexanone	0.307	0.250	18.7	90
54	T	tetrachloroethene	0.373	0.385	-3.3	123
55	T	1,3-dichloropropane	0.723	0.670	7.4	107
56	T	dibromochloromethane	0.330	0.322	2.4	112
57	T	1,2-dibromoethane	0.316	0.299	5.4	107
58	PM	chlorobenzene	1.131	1.134	-0.3	119
59	T	1,1,1,2-tetrachloroethane	0.356	0.352	1.2	119
60	C	ethylbenzene	2.488	2.459	1.2	119
61	T	m,p-xylene	0.844	0.844	-0.0	120
62	T	o-xylene	0.733	0.743	-1.3	122
63	T	styrene	1.352	1.348	0.3	119
64	P	bromoform	0.169	0.166	2.3	112
65	S	4-Bromofluorobenzene	0.519	0.507	2.3	113
66	I	1,4-dichlorobenzene-d4	1.000	1.000	0.0	111
67	T	isopropylbenzene	4.715	4.909	-4.1	120
68	T	bromobenzene	0.868	0.890	-2.5	116
69	P	1,1,2,2-tetrachloroethane	1.008	0.853	15.5	92
70	T	1,2,3-trichloropropane	0.815	0.667	18.1	91
71	T	n-propylbenzene	6.774	6.945	-2.5	119
72	T	2-chlorotoluene	3.450	3.463	-0.4	115
73	T	4-chlorotoluene	4.213	4.343	-3.1	119
74	T	1,3,5-trimethylbenzene	3.740	3.846	-2.9	119
75	T	tert-butylbenzene	2.323	2.422	-4.3	118

(#) = Out of Range

Method : C:\HPCHEM\1\DATA\051605\8260BASP.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Fri May 20 09:55:33 2005
Response via : Initial Calibration

Continuing Calibration File: G7923.D

Min. RRF : 0.000 Min. Rel. Area : 50%
Max. RRF Dev : 20% Max. Rel. Area : 200%

	Compound	AvgRF	CCRF	%Dev	Area%
76 T	1,2,4-trimethylbenzene	3.643	3.803	-4.4	119
77 T	sec-butylbenzene	5.167	5.413	-4.8	119
78 T	1,3-dichlorobenzene	1.827	1.869	-2.3	117
79 T	4-isopropyltoluene	3.979	4.188	-5.3	120
80 T	1,4-dichlorobenzene	1.863	1.897	-1.8	117
81 T	1,2-dichlorobenzene	1.664	1.673	-0.5	114
82 T	n-butylbenzene	4.814	4.932	-2.5	117
83 T	1,2-dibromo-3-chloropropane	0.135	0.109	19.6	85
84 T	1,2,4-trichlorobenzene	0.903	0.884	2.1	111
85 T	hexachlorobutadiene	0.409	0.416	-1.6	118
86 T	naphthalene	2.049	1.763	14.0	91
87 T	1,2,3-trichlorobenzene	0.774	0.731	5.6	104

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

000115

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\051605\G7923.D Vial: 2
Acq On : 16 May 05 11:03 Operator: XL
Sample : vstd050 Inst : inst g
Misc : ccv Multiplr: 1.00
MS Integration Params: rteint.p
Quant Time: May 20 10:19 19105 Quant Results File: 8260BASP.RE

Quant Method : C:\HPCHEM\1\DATA\051605\8260BASP.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Fri May 20 09:55:33 2005
Response via : Initial Calibration
DataAcq Meth : 8260BS

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) pentafluorobenzene	7.25	168	374491	50.00	ug/Kg	0.01
34) 1,4-difluorobenzene	8.38	114	758169	50.00	ug/Kg	0.02
52) chlorobenzene-d5	13.16	117	642512	50.00	ug/Kg	0.02
66) 1,4-dichlorobenzene-d4	17.29	152	282053	50.00	ug/Kg	0.02
System Monitoring Compounds						
31) Dibromofluoromethane	7.11	113	238177	48.76	ug/Kg	0.02
Spiked Amount 50.000	Range 80 - 120		Recovery = 97.52%			
48) toluene-d8	10.70	98	922955	49.56	ug/Kg	0.02
Spiked Amount 50.000	Range 81 - 120		Recovery = 99.12%			
65) 4-Bromofluorobenzene	15.24	95	325761	48.86	ug/Kg	0.01
Spiked Amount 50.000	Range 74 - 121		Recovery = 97.72%			
Target Compounds						Qvalue
2) dichlorodifluoromethane	1.54	85	416464	53.32	ug/Kg	100
3) chloromethane	1.74	50	612501	46.73	ug/Kg	100
4) vinyl chloride	1.85	62	686866	48.93	ug/Kg	99
5) bromomethane	2.22	96	383956	67.19	ug/Kg	98
6) chloroethane	2.35	64	377919	49.12	ug/Kg	100
7) trichlorofluoromethane	2.61	101	661792	47.81	ug/Kg	99
8) Diethyl Ether	3.02	45	154397m	43.91	ug/Kg	93
9) Acrolein	3.27	56	167002m	233.04	ug/Kg	99
10) Acetone	3.51	43	98325	48.20	ug/Kg	100
11) 1,1-dichloroethene	3.32	96	411980	49.05	ug/Kg	96
12) Iodomethane	3.53	142	670949	54.62	ug/Kg	98
13) methylene chloride	4.16	84	443486	45.67	ug/Kg	98
14) Carbon Disulfide	3.58	76	1746480	48.25	ug/Kg	99
17) Acrylonitrile	4.69	53	93048	41.91	ug/Kg	97
18) tert-Butyl alcohol	4.49	59	227701	373.62	ug/Kg	100
19) methyl tert-butyl ether	4.55	73	916178	43.98	ug/Kg	100
20) trans-1,2-dichloroethene	4.54	96	460382	48.92	ug/Kg	98
21) n-Hexane	4.91	57	770625m	48.56	ug/Kg	19
22) 1,1-dichloroethane	5.31	63	793635	46.75	ug/Kg	99
23) di-isopropyl ether	5.38	45	1407783	44.05	ug/Kg	98
24) Vinyl Acetate	5.43	43	773460m	46.23	ug/Kg	98
25) ethyl tert-butyl ether	5.98	59	999197	48.29	ug/Kg	100
26) 2-Butanone	6.39	43	123253	41.24	ug/Kg	97

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

000116

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\051605\G7923.D Vial: 2
Acq On : 16 May 05 11:03 Operator: XL
Sample : vstd050 Inst : inst g
Misc : ccv Multiplr: 1.00
MS Integration Params: rteint.p
Quant Time: May 20 10:19 19105 Quant Results File: 8260BASP.RE

Quant Method : C:\HPCHEM\1\DATA\051605\8260BASP.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Fri May 20 09:55:33 2005
Response via : Initial Calibration
DataAcq Meth : 8260BS

Compound	R.T.	QIon	Response	Conc Unit	Qvalue
27) 2,2-dichloropropane	6.23	77	581990	53.31 ug/Kg	100
28) cis-1,2-dichloroethene	6.30	96	329760	50.51 ug/Kg	98
29) bromochloromethane	6.69	128	119179	49.02 ug/Kg	94
30) chloroform	6.85	83	631734	49.27 ug/Kg	100
32) Tetrahydrofuran	6.71	42	62489	40.04 ug/Kg	97
33) 1,1,1-trichloroethane	7.03	97	470412	50.53 ug/Kg	97
35) carbon tetrachloride	7.23	117	357330	50.64 ug/Kg	99
36) 1,1-dichloropropene	7.31	75	589567	47.53 ug/Kg	99
37) benzene	7.61	78	1484980	50.23 ug/Kg	100
38) 1,2-dichloroethane	7.79	62	447696	46.77 ug/Kg	98
39) tert amyl methyl ether	7.84	73	793355	47.92 ug/Kg	100
40) trichloroethene	8.71	95	316247	51.37 ug/Kg	97
41) 1,2-dichloropropane	9.14	63	329961	48.68 ug/Kg	99
42) dibromomethane	9.32	93	163903	45.83 ug/Kg	97
44) bromodichloromethane	9.61	83	428911	49.92 ug/Kg	98
45) 2-Chloroethyl vinyl ether	10.17	63	111301	46.53 ug/Kg	95
46) 4-Methyl-2-Pentanone	10.64	43	274100m	42.58 ug/Kg	99
47) cis-1,3-dichloropropene	10.36	75	538092	49.38 ug/Kg	96
49) toluene	10.81	92	811576	50.75 ug/Kg	99
50) trans-1,3-dichloropropene	11.35	75	455162	48.52 ug/Kg	99
51) 1,1,2-trichloroethane	11.62	83	188023	45.14 ug/Kg	97
53) 2-Hexanone	12.05	43	160547	40.64 ug/Kg	93
54) tetrachloroethene	11.68	166	247139	51.63 ug/Kg	98
55) 1,3-dichloropropane	11.89	76	430202	46.32 ug/Kg	99
56) dibromochloromethane	12.22	129	207192	48.82 ug/Kg	95
57) 1,2-dibromoethane	12.38	107	192053	47.32 ug/Kg	99
58) chlorobenzene	13.20	112	728771	50.16 ug/Kg	99
59) 1,1,1,2-tetrachloroethane	13.38	131	226174	49.40 ug/Kg	95
60) ethylbenzene	13.37	91	1579800	49.41 ug/Kg	99
61) m,p-xylene	13.59	106	1085181	94.91 ug/Kg	100
62) o-xylene	14.27	106	477246	50.66 ug/Kg	98
63) styrene	14.32	104	866068	49.87 ug/Kg	98
64) bromoform	14.64	173	106348	48.86 ug/Kg	96
67) isopropylbenzene	14.91	105	1384594	52.05 ug/Kg	99
68) bromobenzene	15.45	156	250945	51.27 ug/Kg	97
69) 1,1,2,2-tetrachloroethane	15.60	83	240454	42.27 ug/Kg	99
70) 1,2,3-trichloropropane	15.65	75	188244	40.94 ug/Kg	99

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

Data File : C:\HPCHEM\1\DATA\051605\G7923.D Vial: 2
Acq On : 16 May 05 11:03 Operator: XL
Sample : vstd050 Inst : inst g
Misc : ccv Multiplr: 1.00
MS Integration Params: rteint.p
Quant Time: May 20 10:19 19105 Quant Results File: 8260BASP.RE

Quant Method : C:\HPCHEM\1\DATA\051605\8260BASP.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Fri May 20 09:55:33 2005
Response via : Initial Calibration
DataAcq Meth : 8260BS

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
71) n-propylbenzene	15.64	91	1958775	51.26	ug/Kg	98
72) 2-chlorotoluene	15.80	91	976658	50.19	ug/Kg	98
73) 4-chlorotoluene	16.01	91	1224944	51.54	ug/Kg	99
74) 1,3,5-trimethylbenzene	15.99	105	1084916	51.43	ug/Kg	100
75) tert-butylbenzene	16.52	91	683186	52.14	ug/Kg	96
76) 1,2,4-trimethylbenzene	16.64	105	1072585	52.19	ug/Kg	100
77) sec-butylbenzene	16.92	105	1526775	52.38	ug/Kg	99
78) 1,3-dichlorobenzene	17.14	146	527131	51.14	ug/Kg	99
79) 4-isopropyltoluene	17.20	119	1181275	52.63	ug/Kg	99
80) 1,4-dichlorobenzene	17.33	146	534958	50.91	ug/Kg	98
81) 1,2-dichlorobenzene	17.99	146	471776	50.25	ug/Kg	99
82) n-butylbenzene	17.94	91	1391149	51.23	ug/Kg	99
83) 1,2-dibromo-3-chloropropan	19.44	75	30652	40.19	ug/Kg	98
84) 1,2,4-trichlorobenzene	20.90	180	249431	48.97	ug/Kg	100
85) hexachlorobutadiene	21.15	225	117350	50.82	ug/Kg	100
86) naphthalene	21.32	128	497239	43.01	ug/Kg	100
87) 1,2,3-trichlorobenzene	21.78	180	206040	47.21	ug/Kg	100

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

000118

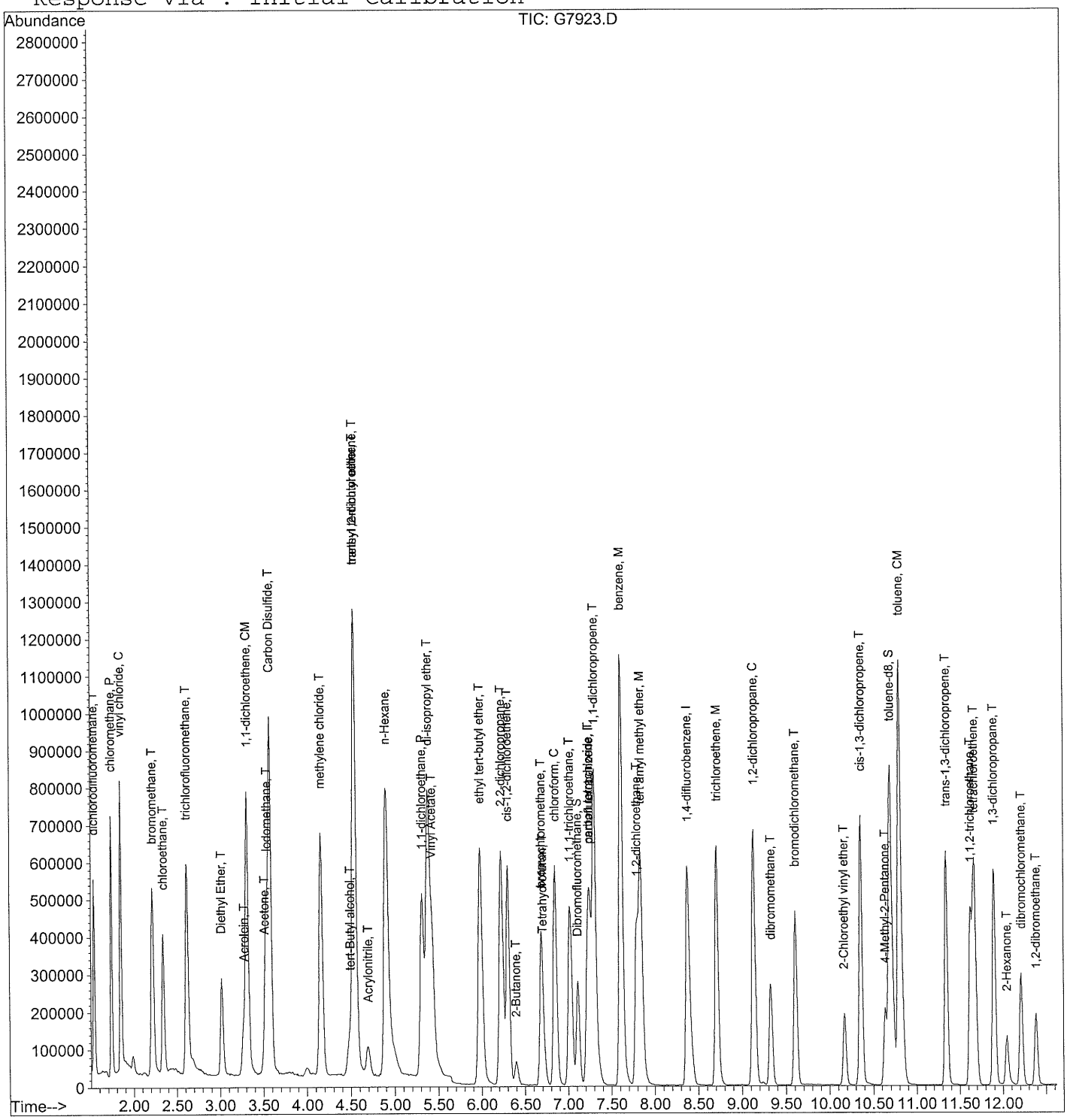
Quantitation Report

Data File : C:\HPCHEM\1\DATA\051605\G7923.D
Acq On : 16 May 05 11:03
Sample : vstd050
Misc : ccv
MS Integration Params: rteint.p
Quant Time: May 20 10:19 19105

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

Quant Results File: 8260BASP.RE

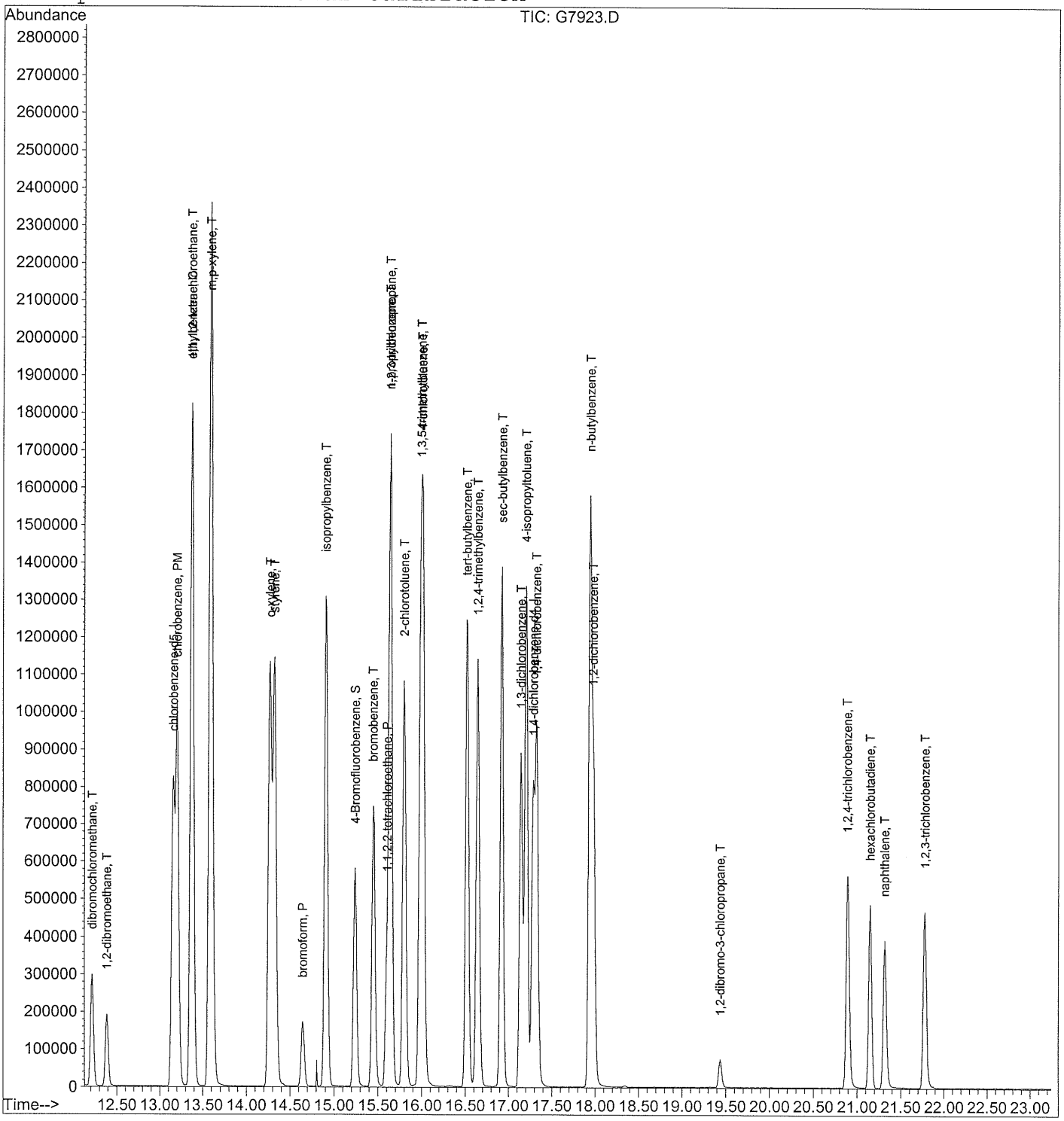
Method : C:\HPCHEM\1\DATA\051605\8260BASP.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Fri May 20 09:55:33 2005
Response via : Initial Calibration



Quantitation Report

Data File : C:\HPCHEM\1\DATA\051605\G7923.D Vial: 2
Acq On : 16 May 05 11:03 Operator: XL
Sample : vstd050 Inst : inst g
Misc : ccv Multiplr: 1.00
MS Integration Params: rteint.p
Quant Time: May 20 10:19 19105 Quant Results File: 8260BASP.RE

Method : C:\HPCHEM\1\DATA\051605\8260BASP.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Fri May 20 09:55:33 2005
Response via : Initial Calibration

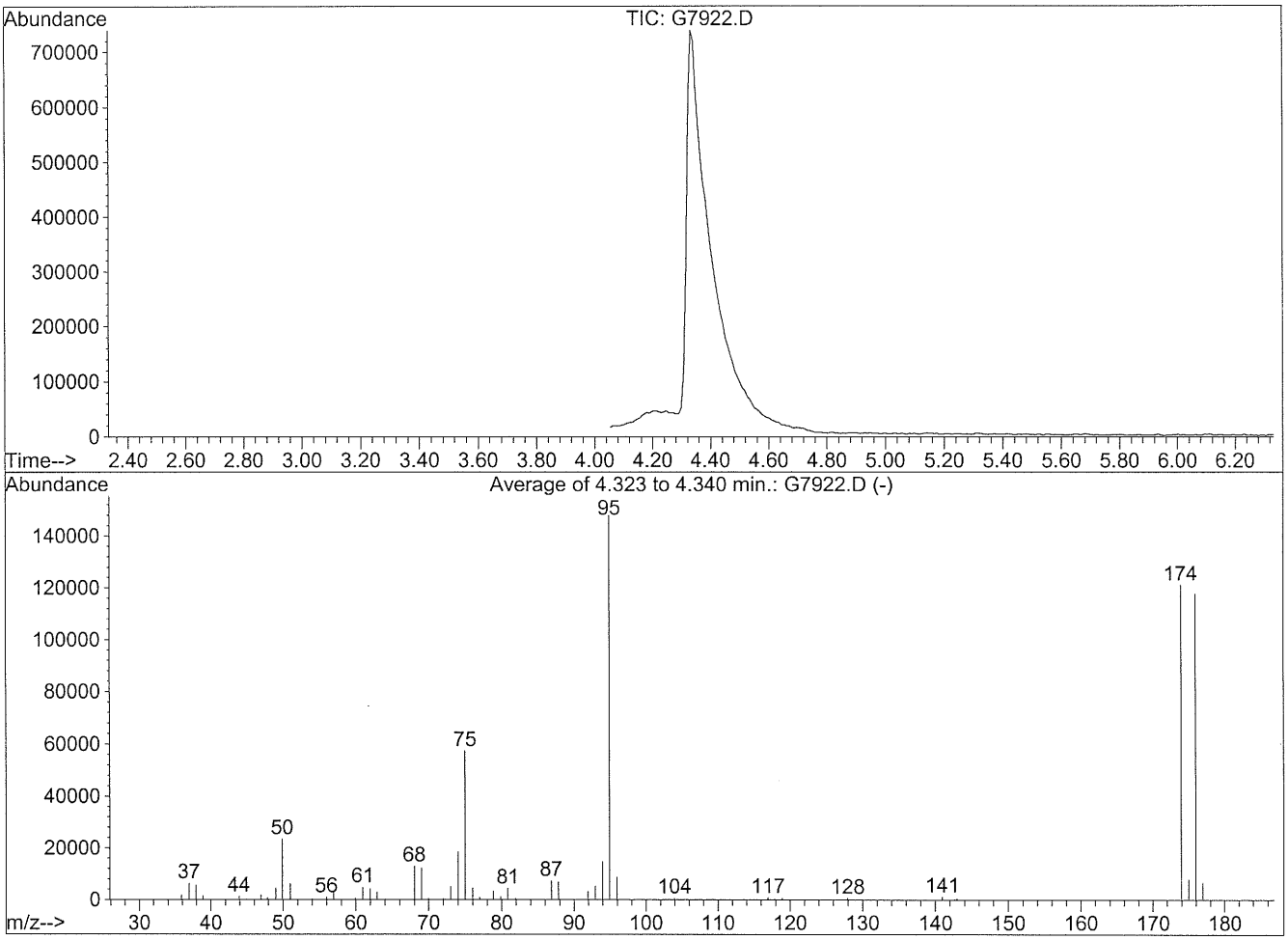


RAW QC DATA

BFB

Data File : C:\HPCHEM\1\DATA\051605\G7922.D
Acq On : 16 May 05 10:40
Sample : 50ng bfb std
Misc : samp 8260_wst
MS Integration Params: rteint.p
Method : C:\HPCHEM\1\DATA\051605\BFB.M (RTE Integrator)
Title :

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

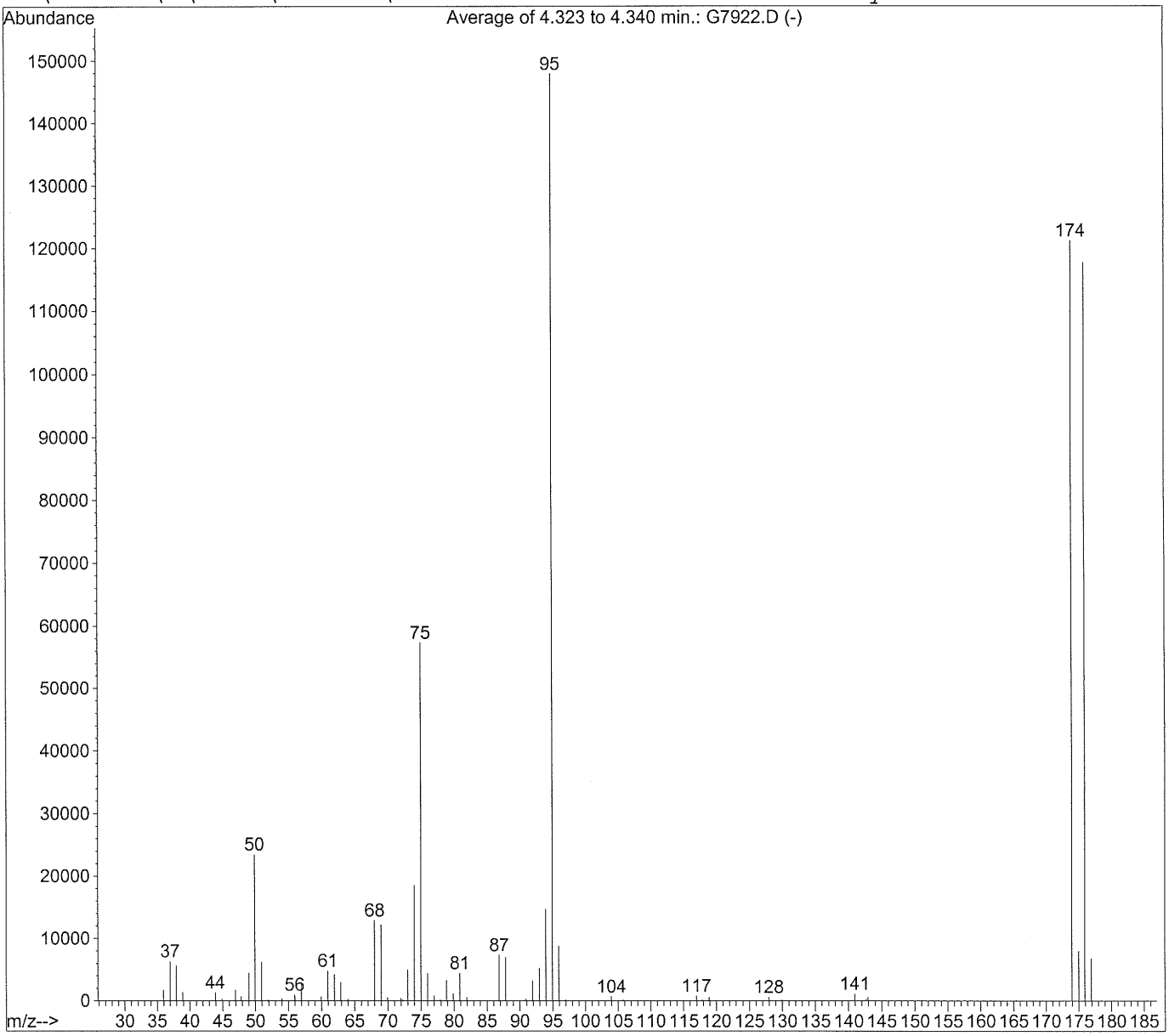


AutoFind: Scans 33, 34, 35; Background Corrected with Scan 24

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	15.8	23429	PASS
75	95	30	60	38.8	57309	PASS
95	95	100	100	100.0	147883	PASS
96	95	5	9	5.9	8732	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	100	81.9	121144	PASS
175	174	5	9	6.6	7957	PASS
176	174	95	101	97.1	117685	PASS
177	176	5	9	5.7	6716	PASS

BFB 624 Results

C:\HPCHEM\1\DATA\051605\G7922.D Mon May 16 10:47:08 2005



Peak Apex is scan: 34
Average of 3 scans: 33,34,35 minus background scan 24

Target Mass	Comparison Mass	Lower Limit,%	Upper Limit,%	Relative Abundance,%	Result Pass/Fail
50	95	15	40	15.8	PASS
75	95	30	60	38.8	PASS
95	95	100	100	100.0	PASS
96	95	5	9	5.9	PASS
173	174	0	2	0.0	PASS
174	95	50	100	81.9	PASS
175	174	5	9	6.6	PASS
176	174	95	101	97.1	PASS
177	176	5	9	5.7	PASS

Form 1

CLIENT SAMPLE NO.

mblk051605

Lab Name: Toxikon Corporation Contract: _____

Lab Code: 10778 Case No.: LBG WHIT SAS No.: _____ SDG No.: 0505075

Matrix: (soil/water) Soil Lab Sample ID: mblk051605

Sample wt/vol: (g/mL) G Lab File ID: G7924.D

Level: (low/med) LOW Date Received:

% Moisture: not dec. Date Analyzed: 5/16/2005

GC Column: RTX-624 ID: 0.53 (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.

mblk051605

Lab Name: Toxikon Corporation Contract: _____

Lab Code: 10778 Case No.: LBG WHIT SAS No.: _____ SDG No.: 0505075

Matrix: (soil/water) Soil Lab Sample ID: mblk051605

Sample wt/vol: (g/mL) G Lab File ID: G7924.D

Level: (low/med) LOW Date Received:

% Moisture: not dec. Date Analyzed: 5/16/2005

GC Column: RTX-624 ID: 0.53 (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.

mblk051605

Lab Name: Toxikon Corporation Contract: _____

Lab Code: 10778 Case No.: LBG WHIT SAS No.: _____ SDG No.: 0505075

Matrix: (soil/water) Soil Lab Sample ID: mblk051605

Sample wt/vol: (g/mL) G Lab File ID: G7924.D

Level: (low/med) LOW Date Received:

% Moisture: not dec. Date Analyzed: 5/16/2005

GC Column: RTX-624 ID: 0.53 (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 (Not Reviewed)

Data File : C:\HPCHEM\1\DATA\051605\G7924.D
Acq On : 16 May 05 11:43
Sample : mblk051605
Misc : mblk asp_8260s
MS Integration Params: rteint.p
Quant Time: May 20 10:22 19105

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

Quant Results File: 8260BASP.RE

Quant Method : C:\HPCHEM\1\DATA\051605\8260BASP.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Fri May 20 09:55:33 2005
Response via : Initial Calibration
DataAcq Meth : 8260BS

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) pentafluorobenzene	7.26	168	327153	50.00	ug/Kg	0.02
34) 1,4-difluorobenzene	8.38	114	675058	50.00	ug/Kg	0.03
52) chlorobenzene-d5	13.16	117	573054	50.00	ug/Kg	0.02
66) 1,4-dichlorobenzene-d4	17.28	152	233418	50.00	ug/Kg	0.02
System Monitoring Compounds						
31) Dibromofluoromethane	7.12	113	212918	49.89	ug/Kg	0.03
Spiked Amount 50.000	Range 80 - 120		Recovery = 99.78%			
48) toluene-d8	10.70	98	824794	49.74	ug/Kg	0.03
Spiked Amount 50.000	Range 81 - 120		Recovery = 99.48%			
65) 4-Bromofluorobenzene	15.24	95	285333	47.99	ug/Kg	0.02
Spiked Amount 50.000	Range 74 - 121		Recovery = 95.98%			
Target Compounds						Qvalue
10) Acetone	3.52	43	10874	-1.73	ug/Kg	93

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

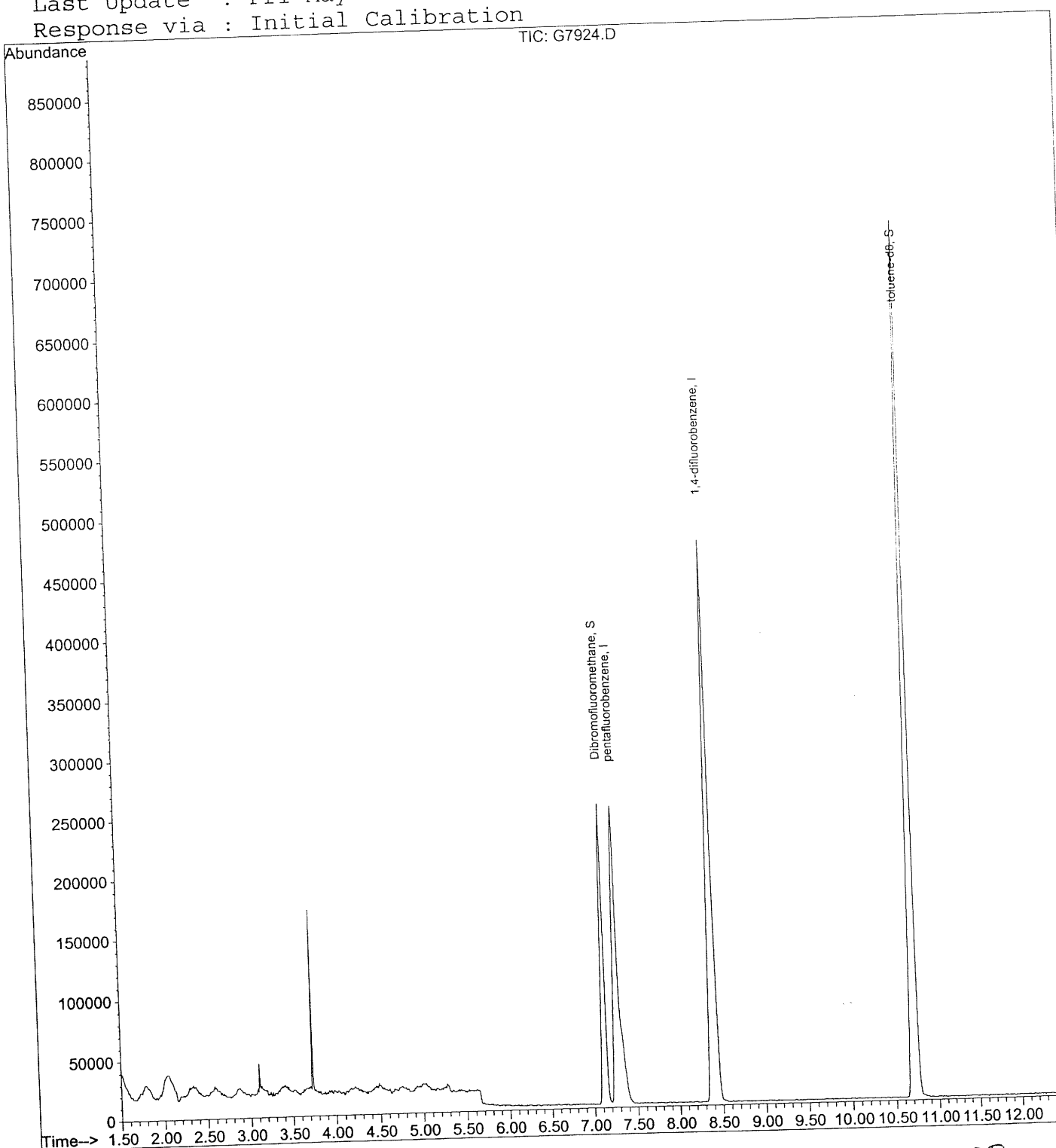
Quantitation Report

Data File : C:\HPCHEM\1\DATA\051605\G7924.D
Acq On : 16 May 05 11:43
Sample : mblk051605
Misc : mblk asp_8260s
MS Integration Params: rteint.p
Quant Time: May 20 10:22 19105

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

Quant Results File: 8260BASP.RE

Method : C:\HPCHEM\1\DATA\051605\8260BASP.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Fri May 20 09:55:33 2005
Response via : Initial Calibration



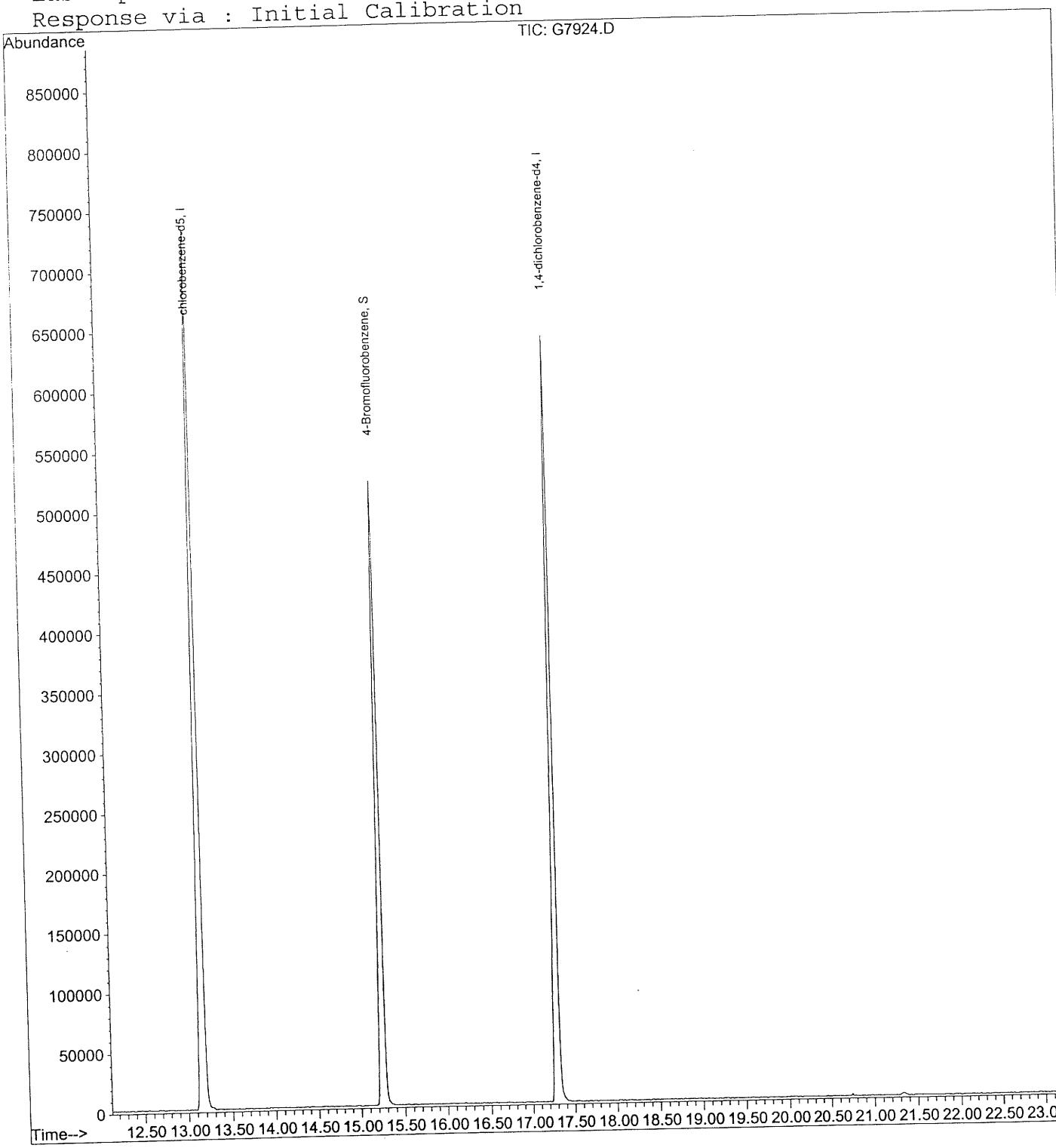
Quantitation Report

Data File : C:\HPCHEM\1\DATA\051605\G7924.D
Acq On : 16 May 05 11:43
Sample : mblk051605
Misc : mblk asp_8260s
MS Integration Params: rteint.p
Quant Time: May 20 10:22 19105

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

Quant Results File: 8260BASP.RE

Method : C:\HPCHEM\1\DATA\051605\8260BASP.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Fri May 20 09:55:33 2005
Response via : Initial Calibration



Form 1

CLIENT SAMPLE NO.

0505075-04ams

Lab Name: Toxikon Corporation Contract: _____

Lab Code: 10778 Case No.: LBG WHIT SAS No.: _____ SDG No.: 0505075

Matrix: (soil/water) Soil Lab Sample ID: 0505075-04ams

Sample wt/vol: (g/mL) G Lab File ID: G7948.D

Level: (low/med) LOW Date Received: 5/12/2005

% Moisture: not dec. 15.1 Date Analyzed: 5/17/2005

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	11.8	U
75-25-2	Bromoform	11.8	U
74-83-9	Bromomethane	11.8	U
75-15-0	Carbon disulfide	11.8	U
56-23-5	Carbon tetrachloride	11.8	U
108-90-7	Chlorobenzene	67	D
75-00-3	Chloroethane	11.8	U
67-66-3	Chloroform	11.8	U
74-87-3	Chloromethane	11.8	U
156-59-2	cis-1,2-Dichloroethene	11.8	U
10061-01-5	cis-1,3-Dichloropropene	11.8	U
124-48-1	Dibromochloromethane	11.8	U
74-95-3	Dibromomethane	11.8	U
75-71-8	Dichlorodifluoromethane	11.8	U
100-41-4	Ethylbenzene	11.8	U
87-68-3	Hexachlorobutadiene	11.8	U
74-88-4	Iodomethane	11.8	U
98-82-8	Isopropylbenzene	11.8	U
1634-04-4	Methyl tert-butyl-ether	11.8	U
75-09-2	Methylene chloride	11.8	U
104-51-8	n-Butylbenzene	11.8	U
103-65-1	n-Propylbenzene	11.8	U
91-20-3	Naphthalene	11.8	U
135-98-8	sec-Butylbenzene	11.8	U
100-42-5	Styrene	11.8	U
98-06-6	tert-Butylbenzene	11.8	U
127-18-4	Tetrachloroethene	3.8	DJ
109-99-9	Tetrahydrofuran	11.8	U
108-88-3	Toluene	60.2	D
156-60-5	trans-1,2-Dichloroethene	11.8	U
10061-02-6	trans-1,3-Dichloropropene	11.8	U
79-01-6	Trichloroethene	64.1	D
75-69-4	Trichlorofluoromethane	11.8	U

Form 1

CLIENT SAMPLE NO.

0505075-04ams

Lab Name: Toxikon Corporation Contract: _____

Lab Code: 10778 Case No.: LBG WHIT SAS No.: _____ SDG No.: 0505075

Matrix: (soil/water) Soil Lab Sample ID: 0505075-04ams

Sample wt/vol: (g/mL) G Lab File ID: G7948.D

Level: (low/med) LOW Date Received: 5/12/2005

% Moisture: not dec. 15.1 Date Analyzed: 5/17/2005

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	11.8	U
75-01-4	Vinyl chloride	11.8	U
1330-20-7	Xylenes, Total	11.8	U

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\051705\G7948.D
Acq On : 17 May 05 17:07
Sample : 0505075-04ams
Misc : ms asp_8260s
MS Integration Params: rteint.p
Quant Time: May 20 10:45 19105

Vial: 7
Operator: XL
Inst : inst g
Multiplr: 1.00

Quant Results File: 8260BASP.RE

Quant Method : C:\HPCHEM\1\DATA\051605\8260BASP.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Fri May 20 09:55:33 2005
Response via : Initial Calibration
DataAcq Meth : 8260BS

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) pentafluorobenzene	7.26	168	180315	50.00	ug/Kg	0.02
34) 1,4-difluorobenzene	8.37	114	387361	50.00	ug/Kg	0.02
52) chlorobenzene-d5	13.15	117	314769	50.00	ug/Kg	0.00
66) 1,4-dichlorobenzene-d4	17.27	152	125206	50.00	ug/Kg	0.00
System Monitoring Compounds						
31) Dibromofluoromethane	7.11	113	124583	52.96	ug/Kg	0.02
Spiked Amount 50.000	Range 80 - 120		Recovery = 105.92%			
48) toluene-d8	10.69	98	448579	47.15	ug/Kg	0.02
Spiked Amount 50.000	Range 81 - 120		Recovery = 94.30%			
65) 4-Bromofluorobenzene	15.23	95	158075	48.40	ug/Kg	0.00
Spiked Amount 50.000	Range 74 - 121		Recovery = 96.80%			
Target Compounds						Qvalue
11) 1,1-dichloroethene	3.31	96	208456	51.55	ug/Kg	98
37) benzene	7.61	78	787719	52.15	ug/Kg	98
40) trichloroethene	8.70	95	165025	52.47	ug/Kg	98
49) toluene	10.80	92	400463	49.02	ug/Kg	99
54) tetrachloroethene	11.67	166	7315	3.12	ug/Kg	89
58) chlorobenzene	13.20	112	390496	54.86	ug/Kg	99
74) 1,3,5-trimethylbenzene	15.98	105	20523	2.19	ug/Kg	93
76) 1,2,4-trimethylbenzene	16.31	105	12404	1.36	ug/Kg	78

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

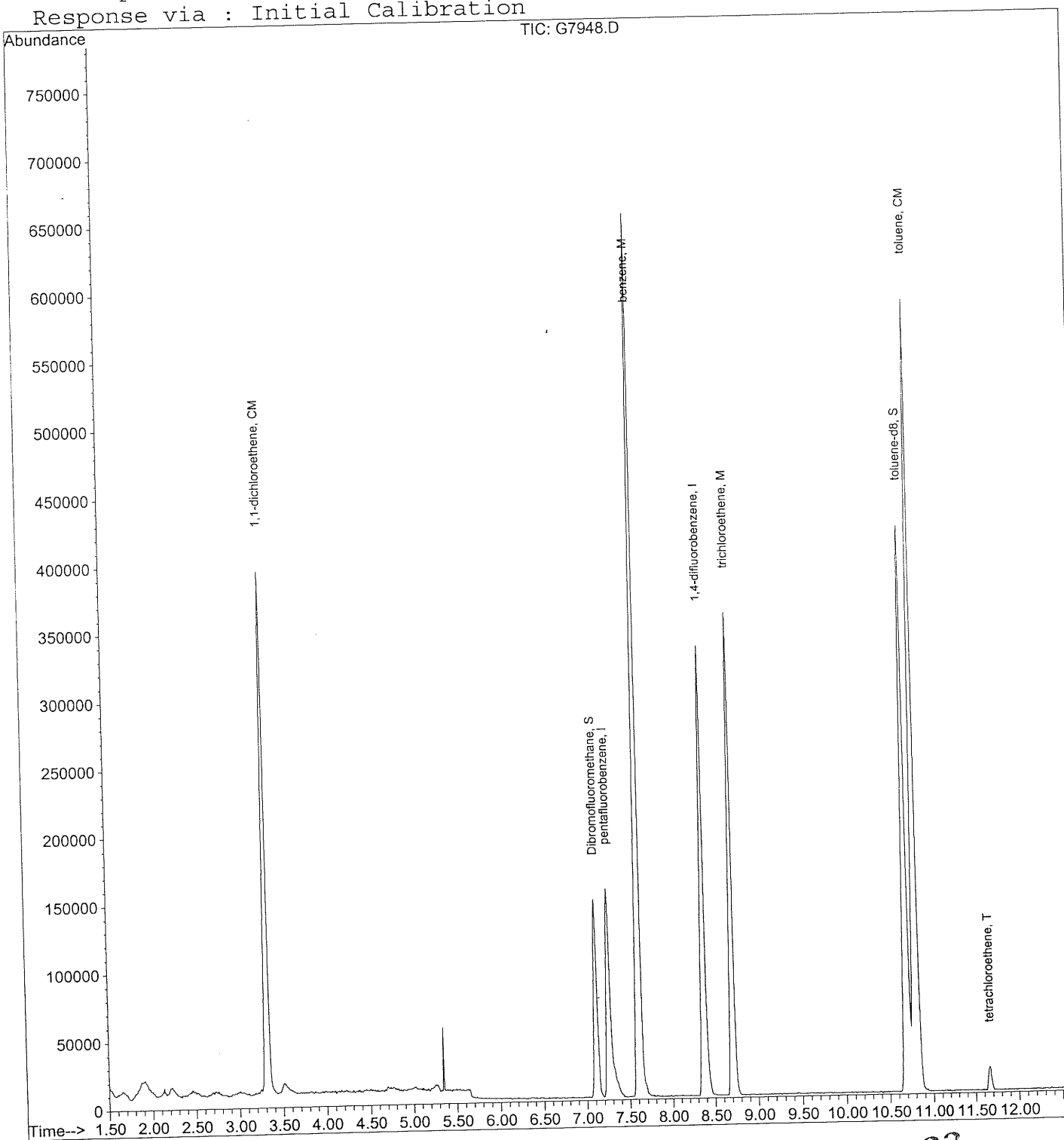
Quantitation Report

Data File : C:\HPCHEM\1\DATA\051705\G7948.D
Acq On : 17 May 05 17:07
Sample : 0505075-04ams
Misc : ms asp_8260s
MS Integration Params: rteint.p
Quant Time: May 20 10:45 19105

Vial: 7
Operator: XL
Inst : inst g
Multiplr: 1.00

Quant Results File: 8260BASP.RE

Method : C:\HPCHEM\1\DATA\051605\8260BASP.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Fri May 20 09:55:33 2005
Response via : Initial Calibration



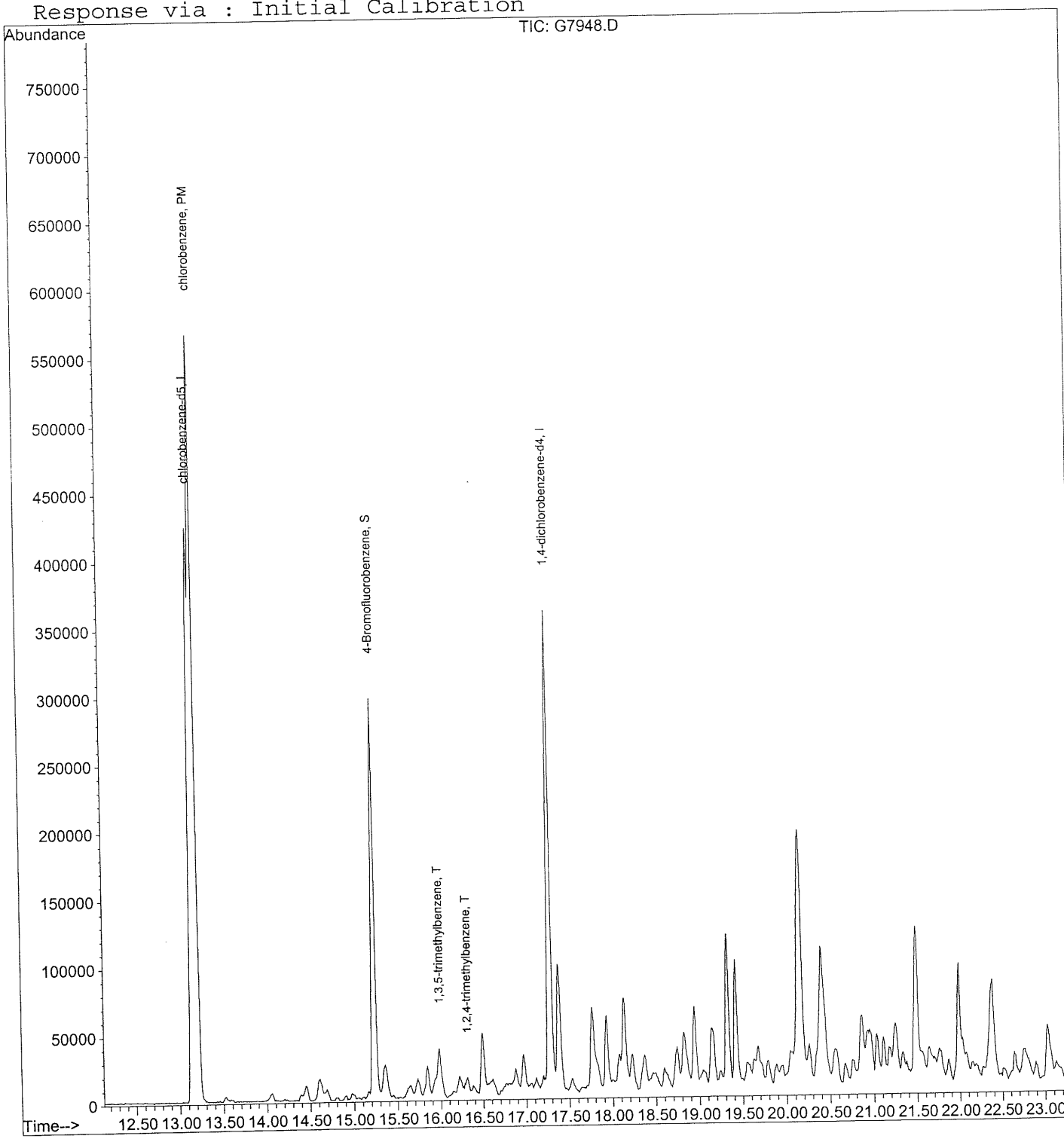
Quantitation Report

Data File : C:\HPCHEM\1\DATA\051705\G7948.D
Acq On : 17 May 05 17:07
Sample : 0505075-04ams
Misc : ms asp_8260s
MS Integration Params: rteint.p
Quant Time: May 20 10:45 19105

Vial: 7
Operator: XL
Inst : inst g
Multiplr: 1.00

Quant Results File: 8260BASP.RE

Method : C:\HPCHEM\1\DATA\051605\8260BASP.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Fri May 20 09:55:33 2005
Response via : Initial Calibration



000134

Form 1

CLIENT SAMPLE NO.

0505075-04amsd

Lab Name: Toxikon Corporation Contract: _____

Lab Code: 10778 Case No.: LBG WHIT SAS No.: _____ SDG No.: 0505075

Matrix: (soil/water) Soil Lab Sample ID: 0505075-04amsd

Sample wt/vol: (g/mL) G Lab File ID: G7949.D

Level: (low/med) LOW Date Received: 5/12/2005

% Moisture: not dec. 15.1 Date Analyzed: 5/17/2005

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

Extract Volume: (µl)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) µg/Kg	Q
75-27-4	Bromodichloromethane	11.8	U
75-25-2	Bromoform	11.8	U
74-83-9	Bromomethane	11.8	U
75-15-0	Carbon disulfide	11.8	U
56-23-5	Carbon tetrachloride	11.8	U
108-90-7	Chlorobenzene	65.1	D
75-00-3	Chloroethane	11.8	U
67-66-3	Chloroform	11.8	U
74-87-3	Chloromethane	11.8	U
156-59-2	cis-1,2-Dichloroethene	11.8	U
10061-01-5	cis-1,3-Dichloropropene	11.8	U
124-48-1	Dibromochloromethane	11.8	U
74-95-3	Dibromomethane	11.8	U
75-71-8	Dichlorodifluoromethane	11.8	U
100-41-4	Ethylbenzene	11.8	U
87-68-3	Hexachlorobutadiene	11.8	U
74-88-4	Iodomethane	11.8	U
98-82-8	Isopropylbenzene	11.8	U
1634-04-4	Methyl tert-butyl-ether	11.8	U
75-09-2	Methylene chloride	11.8	U
104-51-8	n-Butylbenzene	11.8	U
103-65-1	n-Propylbenzene	11.8	U
91-20-3	Naphthalene	11.8	U
135-98-8	sec-Butylbenzene	11.8	U
100-42-5	Styrene	11.8	U
98-06-6	tert-Butylbenzene	11.8	U
127-18-4	Tetrachloroethene	3.8	DJ
109-99-9	Tetrahydrofuran	11.8	U
108-88-3	Toluene	57.6	D
156-60-5	trans-1,2-Dichloroethene	11.8	U
10061-02-6	trans-1,3-Dichloropropene	11.8	U
79-01-6	Trichloroethene	62.4	D
75-69-4	Trichlorofluoromethane	11.8	U

Form 1

CLIENT SAMPLE NO.

0505075-04amsd

Lab Name: Toxikon Corporation Contract: _____

Lab Code: 10778 Case No.: LBG WHIT SAS No.: _____ SDG No.: 0505075

Matrix: (soil/water) Soil Lab Sample ID: 0505075-04amsd

Sample wt/vol: (g/mL) G Lab File ID: G7949.D

Level: (low/med) LOW Date Received: 5/12/2005

% Moisture: not dec. 15.1 Date Analyzed: 5/17/2005

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		11.8	U
75-01-4	Vinyl chloride		11.8	U
1330-20-7	Xylenes, Total		11.8	U

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\051705\G7949.D
Acq On : 17 May 05 17:38
Sample : 0505075-04amsd
Misc : msd asp_8260s
MS Integration Params: rteint.p
Quant Time: May 20 10:46 19105

Vial: 8
Operator: XL
Inst : inst g
Multiplr: 1.00

Quant Results File: 8260BASP.RE

Quant Method : C:\HPCHEM\1\DATA\051605\8260BASP.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Fri May 20 09:55:33 2005
Response via : Initial Calibration
DataAcq Meth : 8260BS

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) pentafluorobenzene	7.26	168	194226	50.00	ug/Kg	0.02
34) 1,4-difluorobenzene	8.37	114	412995	50.00	ug/Kg	0.02
52) chlorobenzene-d5	13.15	117	335332	50.00	ug/Kg	0.00
66) 1,4-dichlorobenzene-d4	17.27	152	127273	50.00	ug/Kg	0.00
System Monitoring Compounds						
31) Dibromofluoromethane	7.11	113	130146	51.37	ug/Kg	0.02
Spiked Amount 50.000	Range 80 - 120		Recovery = 102.74%			
48) toluene-d8	10.69	98	482139	47.53	ug/Kg	0.00
Spiked Amount 50.000	Range 81 - 120		Recovery = 95.06%			
65) 4-Bromofluorobenzene	15.23	95	171313	49.24	ug/Kg	0.00
Spiked Amount 50.000	Range 74 - 121		Recovery = 98.48%			
Target Compounds						Qvalue
11) 1,1-dichloroethene	3.31	96	217826	50.01	ug/Kg	96
37) benzene	7.61	78	815922	50.66	ug/Kg	100
40) trichloroethene	8.70	95	171044	51.01	ug/Kg	97
49) toluene	10.80	92	408607	46.91	ug/Kg	98
54) tetrachloroethene	11.66	166	7775	3.11	ug/Kg	97
58) chlorobenzene	13.19	112	403843	53.26	ug/Kg	97
74) 1,3,5-trimethylbenzene	15.98	105	22102	2.32	ug/Kg	98
76) 1,2,4-trimethylbenzene	16.31	105	13864	1.50	ug/Kg	75

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

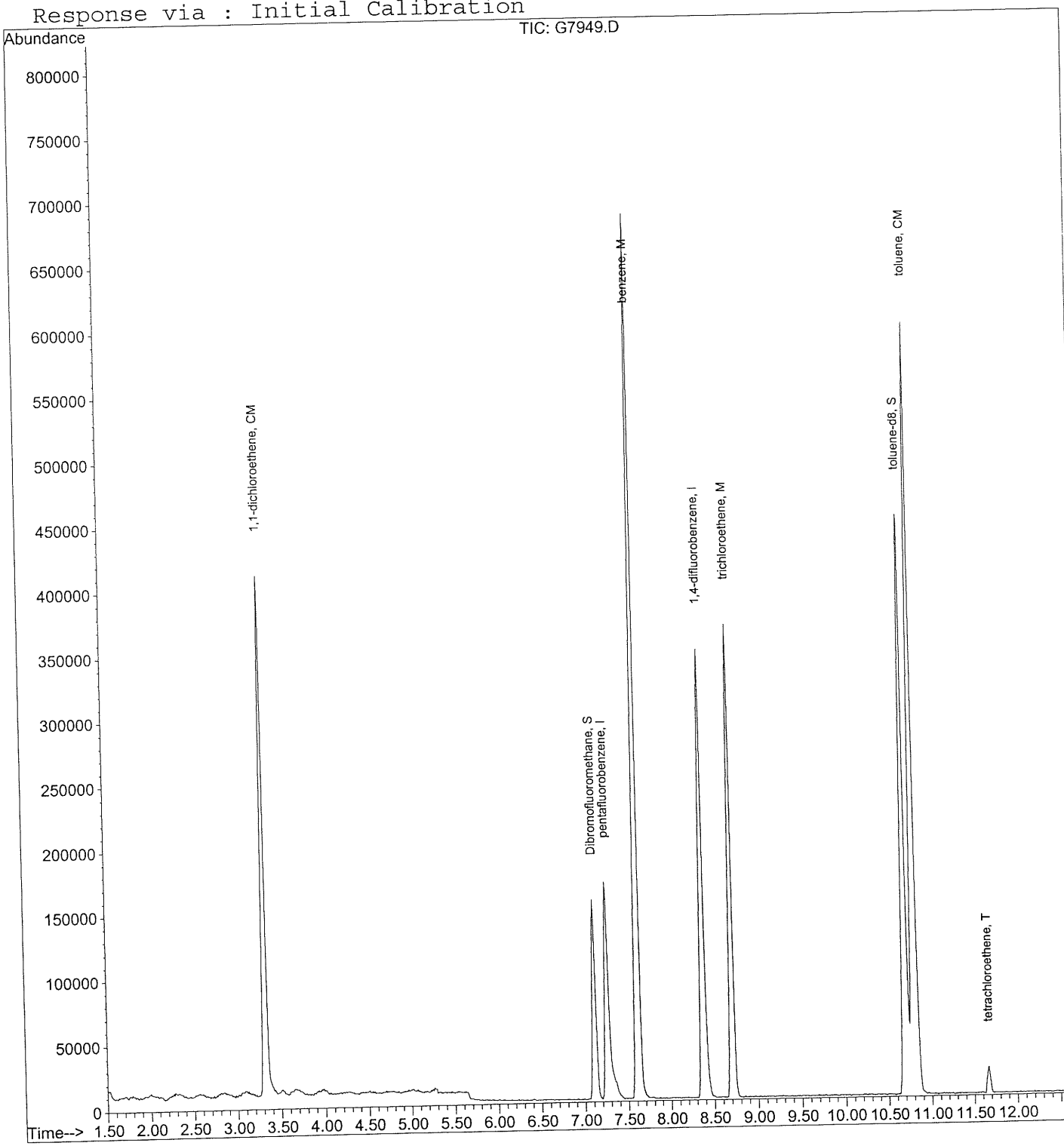
Quantitation Report

Data File : C:\HPCHEM\1\DATA\051705\G7949.D
Acq On : 17 May 05 17:38
Sample : 0505075-04amsd
Misc : msd asp_8260s
MS Integration Params: rteint.p
Quant Time: May 20 10:46 19105

Vial: 8
Operator: XL
Inst : inst g
Multiplr: 1.00

Quant Results File: 8260BASP.RE

Method : C:\HPCHEM\1\DATA\051605\8260BASP.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Fri May 20 09:55:33 2005
Response via : Initial Calibration



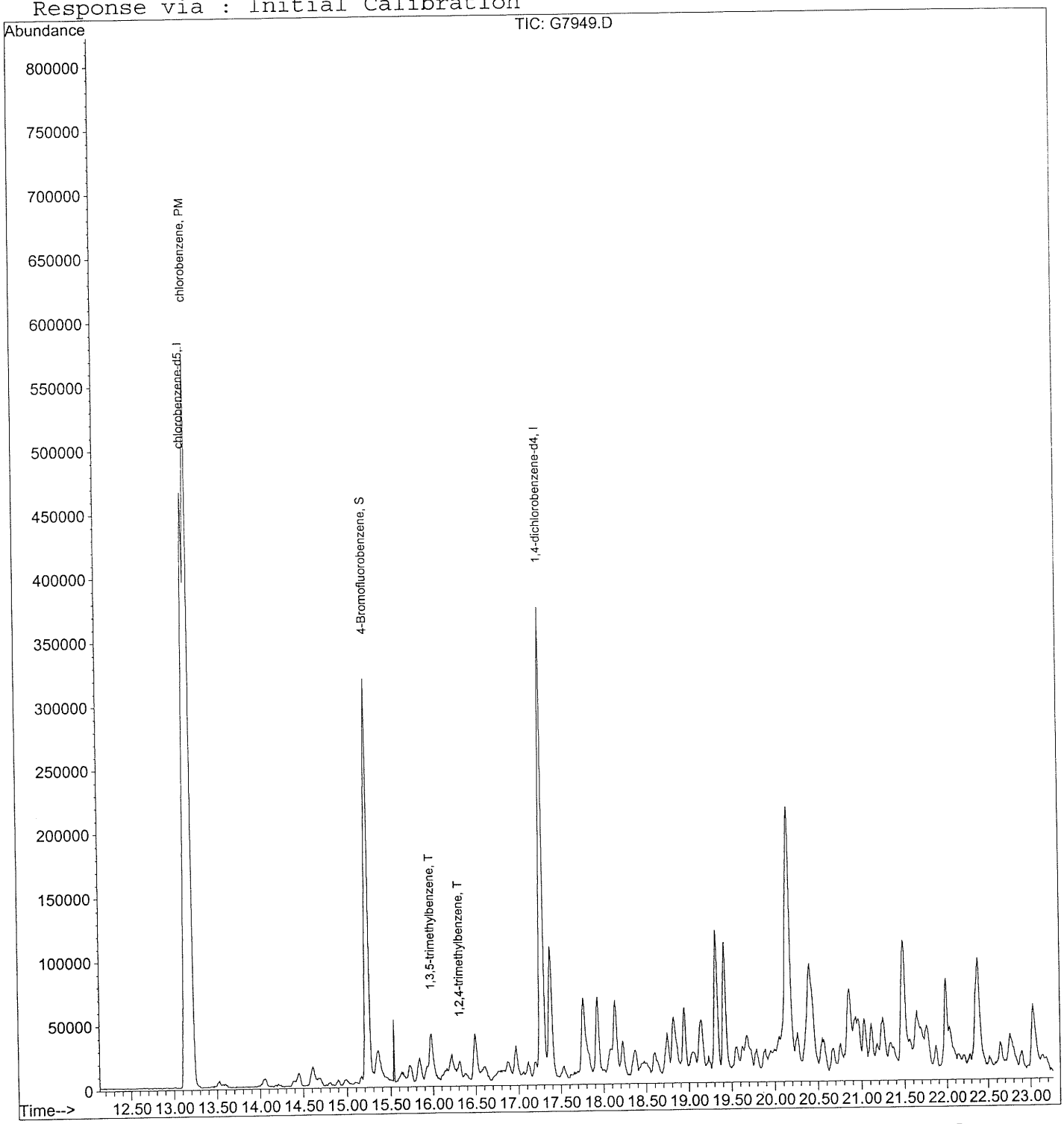
Quantitation Report

Data File : C:\HPCHEM\1\DATA\051705\G7949.D
Acq On : 17 May 05 17:38
Sample : 0505075-04amsd
Misc : msd asp_8260s
MS Integration Params: rteint.p
Quant Time: May 20 10:46 19105

Vial: 8
Operator: XL
Inst : inst g
Multiplr: 1.00

Quant Results File: 8260BASP.RE

Method : C:\HPCHEM\1\DATA\051605\8260BASP.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Fri May 20 09:55:33 2005
Response via : Initial Calibration



Form 1

CLIENT SAMPLE NO.

lcs051605

Lab Name: Toxikon Corporation Contract: _____

Lab Code: 10778 Case No.: LBG WHIT SAS No.: _____ SDG No.: 0505037

Matrix: (soil/water) Soil Lab Sample ID: lcs051605

Sample wt/vol: (g/mL) G Lab File ID: G7925.D

Level: (low/med) LOW Date Received:

% Moisture: not dec. Date Analyzed: 5/16/2005

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

Extract Volume: _____ (µl)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) µg/Kg	Q
630-20-6	1,1,1,2-Tetrachloroethane	47.8	D
71-55-6	1,1,1-Trichloroethane	53.6	D
79-34-5	1,1,2,2-Tetrachloroethane	50.4	D
79-00-5	1,1,2-Trichloroethane	51.2	D
75-34-3	1,1-Dichloroethane	50.4	D
75-35-4	1,1-Dichloroethene	52.6	D
563-58-6	1,1-Dichloropropene	48.5	D
87-61-6	1,2,3-Trichlorobenzene	54.6	D
96-18-4	1,2,3-Trichloropropane	50.1	D
120-82-1	1,2,4-Trichlorobenzene	53.5	D
95-63-6	1,2,4-Trimethylbenzene	48.8	D
96-12-8	1,2-Dibromo-3-chloropropane	48.2	D
106-93-4	1,2-Dibromoethane	53.4	D
95-50-1	1,2-Dichlorobenzene	53.3	D
107-06-2	1,2-Dichloroethane	51.2	D
78-87-5	1,2-Dichloropropane	52.2	D
108-67-8	1,3,5-Trimethylbenzene	47.9	D
541-73-1	1,3-Dichlorobenzene	53.3	D
142-28-9	1,3-Dichloropropane	52.4	D
106-46-7	1,4-Dichlorobenzene	53.3	D
590-20-7	2,2-Dichloropropane	53.9	D
78-93-3	2-Butanone	47.6	D
110-75-8	2-Chloroethyl vinyl ether	50.8	D
95-49-8	2-Chlorotoluene	51.9	D
591-78-6	2-Hexanone	48.9	D
106-43-4	4-Chlorotoluene	53.3	D
99-87-6	4-Isopropyltoluene	47.7	D
108-10-1	4-Methyl-2-pentanone	47	D
67-64-1	Acetone	49.5	D
107-13-1	Acrylonitrile	47	DJ
71-43-2	Benzene	53.3	D
108-86-1	Bromobenzene	53.2	D
74-97-5	Bromochloromethane	53.1	D

Form 1

CLIENT SAMPLE NO.

lcs051605

Lab Name: Toxikon Corporation Contract: _____

Lab Code: 10778 Case No.: LBG WHIT SAS No.: _____ SDG No.: 0505037

Matrix: (soil/water) Soil Lab Sample ID: lcs051605

Sample wt/vol: (g/mL) G Lab File ID: G7925.D

Level: (low/med) LOW Date Received:

% Moisture: not dec. Date Analyzed: 5/16/2005

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

Extract Volume: _____ (µl)

CONCENTRATION UNITS:

CAS NO.	COMPOUND	(ug/L or ug/Kg) µg/Kg	Q
75-27-4	Bromodichloromethane	53	D
75-25-2	Bromoform	51.2	D
74-83-9	Bromomethane	57.2	D
75-15-0	Carbon disulfide	51.9	D
56-23-5	Carbon tetrachloride	47.9	D
108-90-7	Chlorobenzene	53.3	D
75-00-3	Chloroethane	52	D
67-66-3	Chloroform	52.8	D
74-87-3	Chloromethane	51.4	D
156-59-2	cis-1,2-Dichloroethene	53.2	D
10061-01-5	cis-1,3-Dichloropropene	53.1	D
124-48-1	Dibromochloromethane	54	D
74-95-3	Dibromomethane	51.8	D
75-71-8	Dichlorodifluoromethane	53.9	D
100-41-4	Ethylbenzene	47	D
87-68-3	Hexachlorobutadiene	46.6	D
74-88-4	Iodomethane	49.3	D
98-82-8	Isopropylbenzene	53.8	D
1634-04-4	Methyl tert-butyl-ether	49.9	D
75-09-2	Methylene chloride	49.5	D
104-51-8	n-Butylbenzene	53.1	D
103-65-1	n-Propylbenzene	52.9	D
91-20-3	Naphthalene	53.8	D
135-98-8	sec-Butylbenzene	54	D
100-42-5	Styrene	47.3	D
98-06-6	tert-Butylbenzene	53.5	D
127-18-4	Tetrachloroethene	54.1	D
109-99-9	Tetrahydrofuran	47.4	D
108-88-3	Toluene	53	D
156-60-5	trans-1,2-Dichloroethene	52.1	D
10061-02-6	trans-1,3-Dichloropropene	52.6	D
79-01-6	Trichloroethene	53.8	D
75-69-4	Trichlorofluoromethane	51.2	D

Form 1

CLIENT SAMPLE NO.

lcs051605

Lab Name: Toxikon Corporation Contract: _____

Lab Code: 10778 Case No.: LBG WHIT SAS No.: _____ SDG No.: 0505037

Matrix: (soil/water) Soil Lab Sample ID: lcs051605

Sample wt/vol: (g/mL) G Lab File ID: G7925.D

Level: (low/med) LOW Date Received:

% Moisture: not dec. Date Analyzed: 5/16/2005

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	54.2	D
75-01-4	Vinyl chloride	51.2	D
1330-20-7	Xylenes, Total	154	D

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\051605\G7925.D
Acq On : 16 May 05 12:25
Sample : lcs051605
Misc : lcs asp_8260s
MS Integration Params: rteint.p
Quant Time: May 17 11:46 19105

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

Quant Results File: 8260BS.RES

Quant Method : C:\HPCHEM\1\DATA\051605\8260BS.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Tue May 17 11:42:05 2005
Response via : Initial Calibration
DataAcq Meth : 8260BS

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) pentafluorobenzene	7.26	168	338188	50.00	ug/Kg	0.01
34) 1,4-difluorobenzene	8.38	114	698692	50.00	ug/Kg	0.02
52) chlorobenzene-d5	13.16	117	592893	50.00	ug/Kg	0.01
66) 1,4-dichlorobenzene-d4	17.29	152	268759	50.00	ug/Kg	0.02
System Monitoring Compounds						
31) Dibromofluoromethane	7.12	113	217009	49.01	ug/Kg	0.02
Spiked Amount 50.000	Range 80 - 120		Recovery = 98.02%			
48) toluene-d8	10.69	98	841659	49.22	ug/Kg	0.01
Spiked Amount 50.000	Range 81 - 120		Recovery = 98.44%			
65) 4-Bromofluorobenzene	15.24	95	304154	49.69	ug/Kg	0.01
Spiked Amount 50.000	Range 74 - 121		Recovery = 99.38%			
Target Compounds						Qvalue
2) dichlorodifluoromethane	1.54	85	372081	53.94	ug/Kg	99
3) chloromethane	1.74	50	592673	51.45	ug/Kg	99
4) vinyl chloride	1.85	62	632638	51.19	ug/Kg	98
5) bromomethane	2.22	96	377531	57.21	ug/Kg	98
6) chloroethane	2.35	64	354406	51.98	ug/Kg	99
7) trichlorofluoromethane	2.62	101	625229	51.22	ug/Kg	100
8) Diethyl Ether	3.03	45	146029	45.67	ug/Kg	92
9) Acrolein	3.28	56	158236	245.42	ug/Kg	99
10) Acetone	3.52	43	89766	49.53	ug/Kg	96
11) 1,1-dichloroethene	3.32	96	387335	52.57	ug/Kg	96
12) Iodomethane	3.54	142	538763	49.33	ug/Kg	100
13) methylene chloride	4.16	84	428340	49.46	ug/Kg	99
14) Carbon Disulfide	3.58	76	1641582	51.86	ug/Kg	99
17) Acrylonitrile	4.70	53	93668	47.36	ug/Kg	99
18) tert-Butyl alcohol	4.49	59	223334	416.09	ug/Kg	100
19) methyl tert-butyl ether	4.55	73	914951	49.86	ug/Kg	100
20) trans-1,2-dichloroethene	4.54	96	432503	52.12	ug/Kg	97
21) n-Hexane	4.91	57	733084m	51.99	ug/Kg	16
22) 1,1-dichloroethane	5.32	63	754036	50.45	ug/Kg	99
23) di-isopropyl ether	5.39	45	1410477	49.63	ug/Kg	100
24) Vinyl Acetate	5.44	43	814787m	54.22	ug/Kg	97
25) ethyl tert-butyl ether	5.99	59	938621	51.83	ug/Kg	99
26) 2-Butanone	6.40	43	126229	47.65	ug/Kg	96

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

000143

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\051605\G7925.D
Acq On : 16 May 05 12:25
Sample : lcs051605
Misc : lcs asp_8260s
MS Integration Params: rteint.p
Quant Time: May 17 11:46 19105

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

Quant Results File: 8260BS.RES

Quant Method : C:\HPCHEM\1\DATA\051605\8260BS.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Tue May 17 11:42:05 2005
Response via : Initial Calibration
DataAcq Meth : 8260BS

	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
27)	2,2-dichloropropane	6.23	77	517701	53.89	ug/Kg	100
28)	cis-1,2-dichloroethene	6.31	96	301941	53.16	ug/Kg	97
29)	bromochloromethane	6.70	128	112494m	53.12	ug/Kg	91
30)	chloroform	6.86	83	593424	52.79	ug/Kg	100
32)	Tetrahydrofuran	6.73	42	65310	47.39	ug/Kg	96
33)	1,1,1-trichloroethane	7.02	97	436648	53.62	ug/Kg	98
35)	carbon tetrachloride	7.24	117	327337	47.90	ug/Kg	98
36)	1,1-dichloropropene	7.31	75	548229	48.52	ug/Kg	98
37)	benzene	7.62	78	1402029	53.33	ug/Kg	99
38)	1,2-dichloroethane	7.79	62	436005	51.17	ug/Kg	98
39)	tert amyl methyl ether	7.84	73	761496	51.54	ug/Kg	100
40)	trichloroethene	8.71	95	293839	53.76	ug/Kg	98
41)	1,2-dichloropropane	9.13	63	314904	52.18	ug/Kg	100
42)	dibromomethane	9.33	93	164597	51.82	ug/Kg	98
44)	bromodichloromethane	9.61	83	403474	53.03	ug/Kg	100
45)	2-Chloroethyl vinyl ether	10.17	63	115823	50.77	ug/Kg	98
46)	4-Methyl-2-Pentanone	10.64	43	275030	47.01	ug/Kg	98
47)	cis-1,3-dichloropropene	10.36	75	509315	53.11	ug/Kg	99
49)	toluene	10.80	92	749500	53.01	ug/Kg	100
50)	trans-1,3-dichloropropene	11.34	75	434147	52.63	ug/Kg	100
51)	1,1,2-trichloroethane	11.63	83	189300	51.21	ug/Kg	95
53)	2-Hexanone	12.05	43	170160	48.89	ug/Kg	96
54)	tetrachloroethene	11.67	166	231021	54.12	ug/Kg	98
55)	1,3-dichloropropane	11.90	76	433652	52.42	ug/Kg	100
56)	dibromochloromethane	12.21	129	202373	53.95	ug/Kg	98
57)	1,2-dibromoethane	12.39	107	193768	53.45	ug/Kg	99
58)	chlorobenzene	13.21	112	688373	53.27	ug/Kg	99
59)	1,1,1,2-tetrachloroethane	13.39	131	215769	47.80	ug/Kg	97
60)	ethylbenzene	13.37	91	1481946	46.95	ug/Kg	98
61)	m,p-xylene	13.59	106	1010214	105.91	ug/Kg	98
62)	o-xylene	14.27	106	442425	47.96	ug/Kg	97
63)	styrene	14.32	104	812638	47.30	ug/Kg	96
64)	bromoform	14.65	173	104613	51.22	ug/Kg	97
67)	isopropylbenzene	14.91	105	1310382	53.76	ug/Kg	99
68)	bromobenzene	15.45	156	239421	53.20	ug/Kg	99
69)	1,1,2,2-tetrachloroethane	15.60	83	264554	50.43	ug/Kg	98
70)	1,2,3-trichloropropane	15.65	75	212518	50.14	ug/Kg	89

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

000144

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\051605\G7925.D
Acq On : 16 May 05 12:25
Sample : lcs051605
Misc : lcs asp_8260s
MS Integration Params: rteint.p
Quant Time: May 17 11:46 19105

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

Quant Results File: 8260BS.RES

Quant Method : C:\HPCHEM\1\DATA\051605\8260BS.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Tue May 17 11:42:05 2005
Response via : Initial Calibration
DataAcq Meth : 8260BS

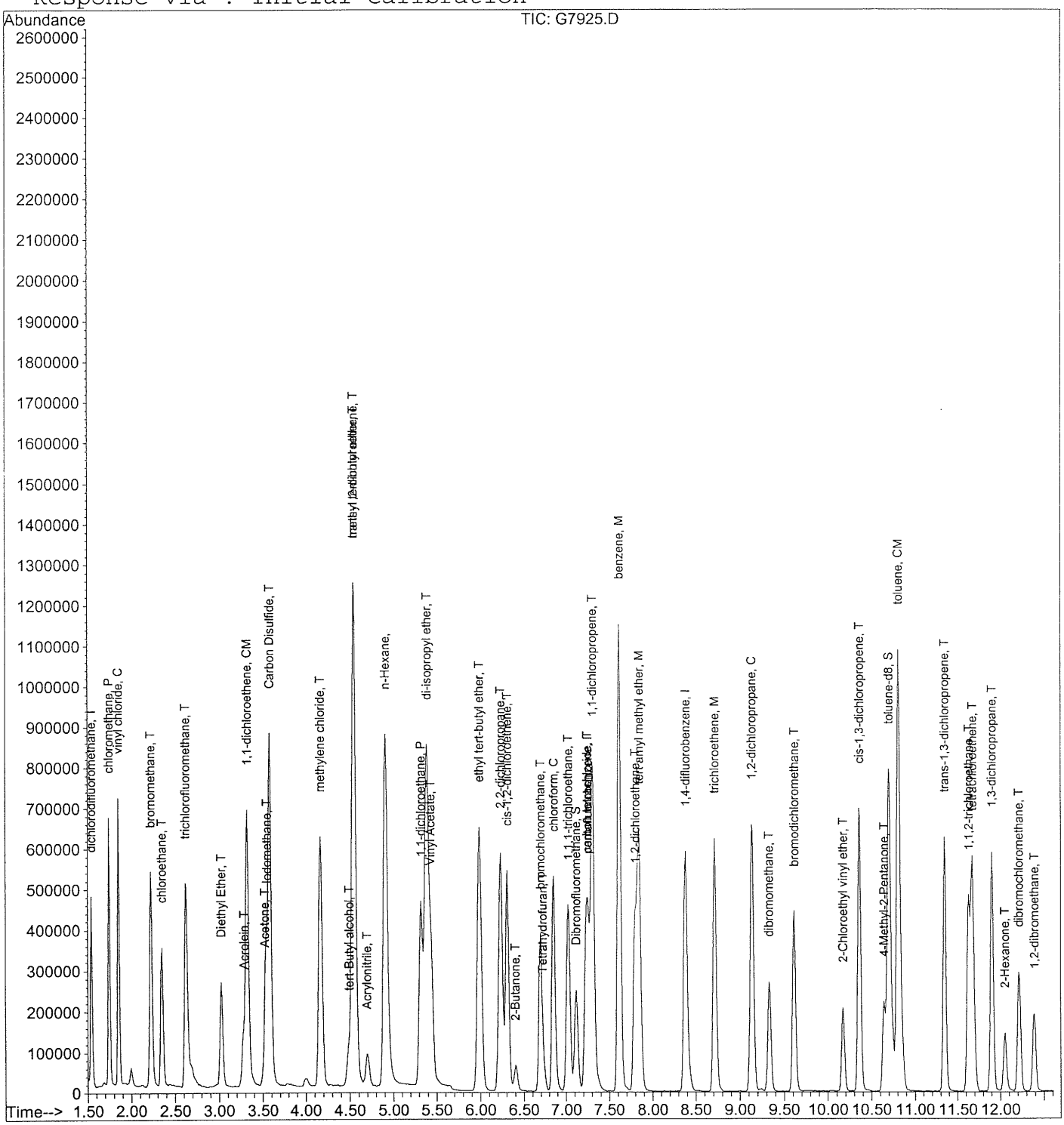
	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
71)	n-propylbenzene	15.65	91	1849527	52.93	ug/Kg	99
72)	2-chlorotoluene	15.81	91	931574	51.87	ug/Kg	97
73)	4-chlorotoluene	16.02	91	1157436	53.29	ug/Kg	98
74)	1,3,5-trimethylbenzene	15.99	105	1030291	47.93	ug/Kg	99
75)	tert-butylbenzene	16.52	91	645730	53.48	ug/Kg	100
76)	1,2,4-trimethylbenzene	16.64	105	1016613	48.80	ug/Kg	98
77)	sec-butylbenzene	16.92	105	1436796	53.95	ug/Kg	100
78)	1,3-dichlorobenzene	17.15	146	503021	53.28	ug/Kg	99
79)	4-isopropyltoluene	17.21	119	1094788	47.74	ug/Kg	99
80)	1,4-dichlorobenzene	17.33	146	513522	53.34	ug/Kg	98
81)	1,2-dichlorobenzene	17.98	146	458228	53.27	ug/Kg	100
82)	n-butylbenzene	17.94	91	1318037	53.12	ug/Kg	99
83)	1,2-dibromo-3-chloropropan	19.44	75	34793	48.16	ug/Kg	92
84)	1,2,4-trichlorobenzene	20.89	180	249478	53.51	ug/Kg	98
85)	hexachlorobutadiene	21.16	225	110025m	46.60	ug/Kg	100
86)	naphthalene	21.32	128	566847	53.81	ug/Kg	100
87)	1,2,3-trichlorobenzene	21.78	180	217837	54.63	ug/Kg	100

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

Quantitation Report

Data File : C:\HPCHEM\1\DATA\051605\G7925.D Vial: 2
Acq On : 16 May 05 12:25 Operator: XL
Sample : lcs051605 Inst : inst g
Misc : lcs asp_8260s Multiplr: 1.00
MS Integration Params: rteint.p
Quant Time: May 17 11:46 19105 Quant Results File: 8260BS.RES

Method : C:\HPCHEM\1\DATA\051605\8260BS.M (RTE Integrator)
Title : SW-846 Method 8260B
Last Update : Tue May 17 11:42:05 2005
Response via : Initial Calibration

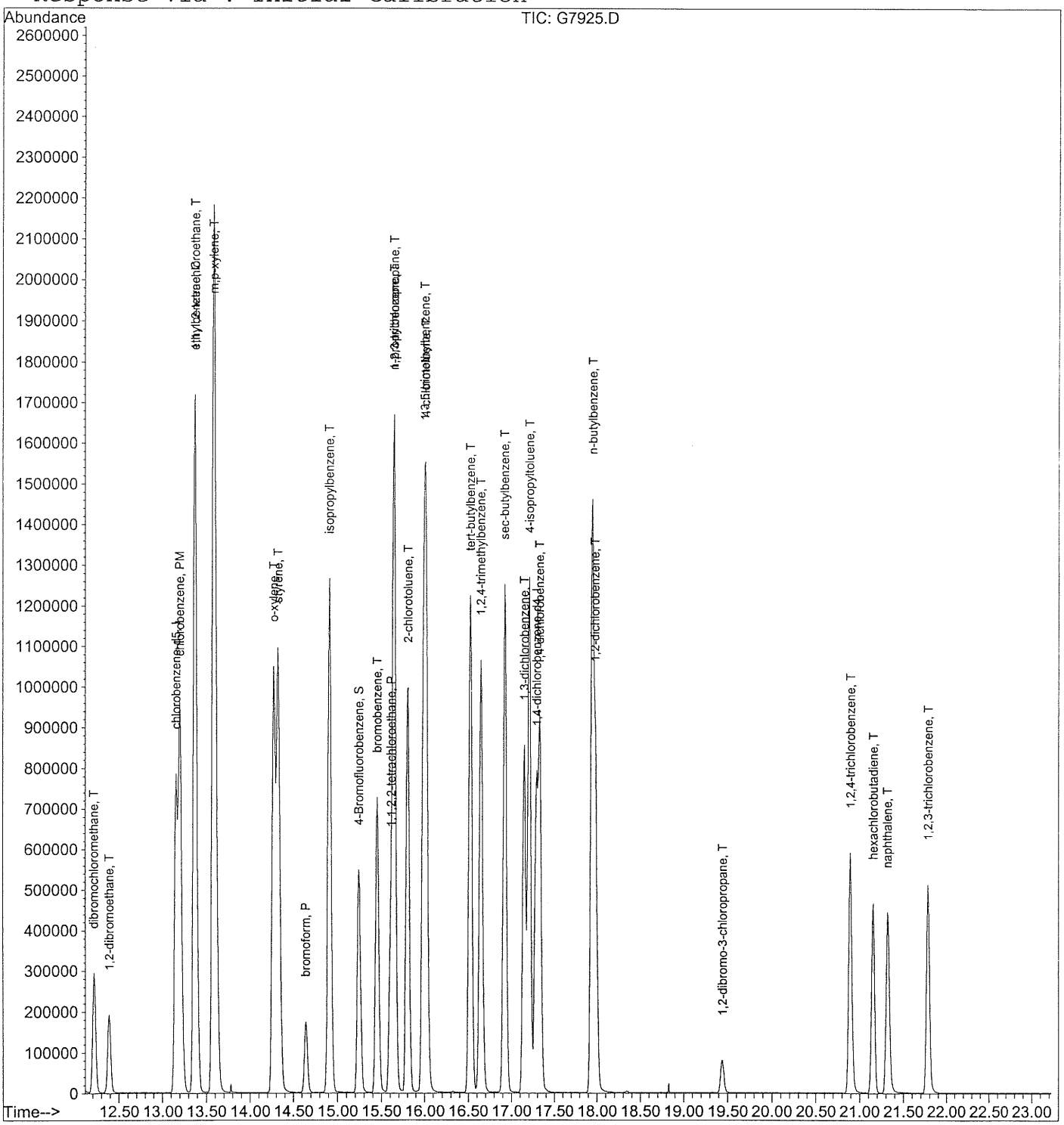


000146

Quantitation Report

Data File : C:\HPCHEM\1\DATA\051605\G7925.D Vial: 2
Acq On : 16 May 05 12:25 Operator: XL
Sample : lcs051605 Inst : inst g
Misc : lcs asp_8260s Multiplr: 1.00
MS Integration Params: rteint.p
Quant Time: May 17 11:46 19105 Quant Results File: 8260BS.RES

Method : C:\HPCHEM\1\DATA\051605\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	5/16/05	G7922		50NG BFB				1		XL
2	5/16/05	G7923		50ppb 8260s std				2		XL
3	5/16/05	G7924		MBLK 051605				3		XL
4	5/16/05	G7925		LCS 051605				2		XL
5	5/16/05	G7926		050503701A		NONE		3	ASP-8260s	XL
6	5/16/05	G7927		050503702A		NONE		4	ASP-8260s	XL
7	5/16/05	G7928		050503701AMS		NONE		7	ASP-8260s	XL
8	5/16/05	G7929		050503701AMSD		NONE		8	ASP-8260s	XL
9	5/16/05	G7930		050507E-01A		NONE		7	ASP-8260s	XL
10	5/16/05	G7931		050507S-02A		NONE		8	ASP-8260s	XL
11	5/16/05	G7932		050507S-04A		NONE		10	ASP-8260s	XL
12	5/16/05	G7933		050507S-03A		NONE		11	ASP-8260s	XL
13	5/16/05	G7934		050508S-01A		NONE		3	8021st->	XL
14	5/16/05	G7935		050508S-02A		NONE		4	8021st->	XL
15	5/16/05	G7936		050508S-03A		NONE		7	8021st->	XL
16	5/16/05	G7937		050508S-04A		NONE		8	8021st->	XL
17										
18										
19										
20										
21						XL				
22										
23										
24										
25										
26										
27										

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Figure 1

DRY WEIGHT AND % MOISTURE DETERMINATION

Analyzed By/On: AM 5/16/05
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
050509 7.5	7.06	1.18	6.49	6.49	90.3	9.7
DUP097.5	7.01	1.19	6.45	6.45	90.4	9.6
050509 7.6	6.67	1.18	6.20	6.20	91.4	~~8.7~~ 8.6
7	9.33	1.19	8.01	8.01	83.8	16.2
8	6.48	1.19	6.13	6.13	NT ~~14.93~~	NT ~~14.06.6~~
9	7.82	1.17	7.20	7.20	90.7	9.3
10	7.64	1.18	7.05	7.05	90.9	9.1
11	8.00	1.18	7.60	7.60	94	5.9
12	10.83	1.19	8.67	8.67	77.6	22.4
13	10.25	1.17	8.97	8.97	85.9	14.1
050510 8.1	8.56	1.24	7.50	7.50	85.5	14.5
050510 9.2	9.66	1.21	5.76	5.76	53.9	46.1
~~3~~		~~1.19~~				
4						
050511 0.1	9.96	1.17	9.13	9.13	90.6	9.4
2	8.53	1.21	8.50	8.50	99.6	0.4
3	8.84	1.22	8.55	8.55	96.2	3.8
4	13.40	1.19	13.15	13.15	98.0	2.0
050510 9-1	7.61	1.22	5.53	5.53	67.5	32.5
05075.1	8.62	1.17	7.41	7.41	83.7	16.3
05075.2	8.78	1.17	7.64	7.64	85.0	15.0
05075.3	9.53	1.19	8.29	8.29	85.1	14.9

RPD 0.14%

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

000150

~~000039~~ ALH

Figure 1

DRY WEIGHT AND % MOISTURE DETERMINATION

Analyzed By/On: NT 5/18/05
Balance Used: SHAUS

Sample ID #	Gross Wt. Initial (g)	Tare (g)	1 st Gross Wt. Final (g)	2nd Gross Wt. Final (g)	% Dry Weight	% Moisture
05075.4	10.17	1.17	8.81	8.81	84.9	15.1
dup 05075.4	10.89	1.17	9.43	9.43	85.0	15.0
050511b 1	7.58	1.17	7.14	7.14	93.1	6.9
.2	9.02	1.18	8.70	8.70	95.9	4.1
.3	10.48	1.18	10.07	10.07	95.5	4.5
.4	9.63	1.16	9.06	9.06	93.2	6.8
.5	11.72	1.18	7.89	7.89	63.6	36.4
.6	7.06	1.17	6.49	6.49	90.3	9.7
.7	7.40	1.17	7.23	7.23	97.2	2.8
050511g. 1	3.83	1.16	3.60	3.60	91.3	8.7
050512l. 1	7.78	1.16	7.18	7.18	90.9	9.1
.2	11.24	1.16	10.01	10.01	87.7	12.3
.3	8.46	1.21	7.70	7.70	89.5	10.5
.4	7.24	1.18	6.49	6.49	87.6	12.4
050512k. 1	8.13	1.16	7.66	7.66	93.2	6.8
050513 2.1	7.10	1.19	6.26	6.26	85.7	14.3
.2	7.84	1.19	6.87	6.87	85.4	14.6
.3	7.64	1.17	6.67	667	85.0	15
050515 1.1	6.95	1.19	5.79	5.79	84.2	15.8
050514 4.1	8.12	1.21	801	8.01	98.4	1.6
050516 4.1	6.14	1.18	5.31	5.31	83.2	16.8
1 .2	5.44	1.17	4.48	4.48	77.5	22.5

Am 5/19/05 1pm

Am 5/20/05 - 1pm

Am 5/23/05 9am

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

000151 000040 AM