Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\MAY0302\REFB1.D Vial: 28
Acq On : 4 May 2002 6:30 pm Operator:
Sample : GC/MS SCAN 4/26 Inst : 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: May 7 11:39 2002 Quant Results File: GCMS0501.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS0501.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Wed May 01 10:40:31 2002
Response via : Initial Calibration
DataAcq Meth : GCMS0501

Original data entered

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	12.20	152	464203	40.00	ug/l	-0.02
10) Naphthalene-d8	15.82	136	1682484	40.00	ug/l	-0.03
17) Acenaphthene-d10	21.14	164	909589	40.00	ug/l	0.00
30) Phenanthrene-d10	25.57	188	1289947	40.00	ug/l	-0.02
38) Chrysene-d12	33.64	240	867478	40.00	ug/l	-0.03
44) Perylene-d12	37.86	264	581359	40.00	ug/l	-0.02
System Monitoring Compounds						
28) TCMX	23.27	209	31229	7.05	ug/L	-0.02
Spiked Amount 10.000			Recovery = 70.50%			
Target Compounds						Qvalue
2) N-nitroso-dimethyl amine	5.84	74	141472	11.15	ug/l	99
3) bis(2-Chloroethyl)ether	11.58	93	254556	15.46	ug/l	99
4) 1,3-Dichlorobenzene	12.09	146	146908	10.16	ug/l	99
5) 1,4-Dichlorobenzene	12.23	146	162511	10.28	ug/l	98
6) 1,2-Dichlorobenzene	12.76	146	167175	12.20	ug/l	98
7) 2,2'-oxybis(1-Chloropropan	13.07	45	529737	15.57	ug/l	99
8) N-Nitroso-di-n-propylamine	13.45	70	198967	16.13	ug/l	99
9) Hexachloroethane	13.60	117	32264	5.43	ug/l	99
11) Nitrobenzene	13.87	77	220701	14.40	ug/l	97
12) Isophorone	14.51	82	553106	18.62	ug/l	99
13) bis(2-Chloroethoxy)methane	15.20	93	309540	16.42	ug/l	100
14) 1,2,4-Trichlorobenzene	15.71	180	137579	12.07	ug/l	100
15) Naphthalene	15.88	128	574906	16.32	ug/l	99
16) Hexachlorobutadiene	16.43	225	25234	4.82	ug/l	98
18) Hexachlorocyclopentadiene	18.63	237	12996	2.82	ug/l	98
19) 2-Chloronaphthalene	19.39	162	352619	17.56	ug/l	98
20) Dimethylphthalate	20.48	163	459809	17.98	ug/l	99
21) 2,6-Dinitrotoluene	20.70	165	78833	14.19	ug/l	96
22) Acenaphthylene	20.66	152	582170	16.11	ug/l	100
23) Acenaphthene	21.22	153	382376	18.03	ug/l	99
24) 2,4-Dinitrotoluene	21.86	165	85945	14.43	ug/l	98
25) Diethylphthalate	22.62	149	454792	19.61	ug/l	99
26) 4-Chlorophenyl-phenylether	22.77	204	189821	17.30	ug/l	98
27) Fluorene	22.74	166	422236	18.68	ug/l	99
29) Azobenzen/ 1,2-Diphenylhyd	23.24	77	500536	16.06	ug/L	96
31) N-Nitrosodiphenylamine	23.16	168	161928	18.93	ug/l	98
32) 4-Bromophenyl-phenylether	24.24	248	106839	17.05	ug/l	99
33) Hexachlorobenzene	24.67	284	122118	17.45	ug/l	98
34) Phenanthrene	25.64	178	572274	18.31	ug/l	100

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

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\MAY0302\REFB1.D Vial: 28
Acq On : 4 May 2002 6:30 pm Operator:
Sample : GC/MS SCAN 4/26 Inst : 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: May 7 11:39 2002 Quant Results File: GCMS0501.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS0501.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Wed May 01 10:40:31 2002
Response via : Initial Calibration
DataAcq Meth : GCMS0501

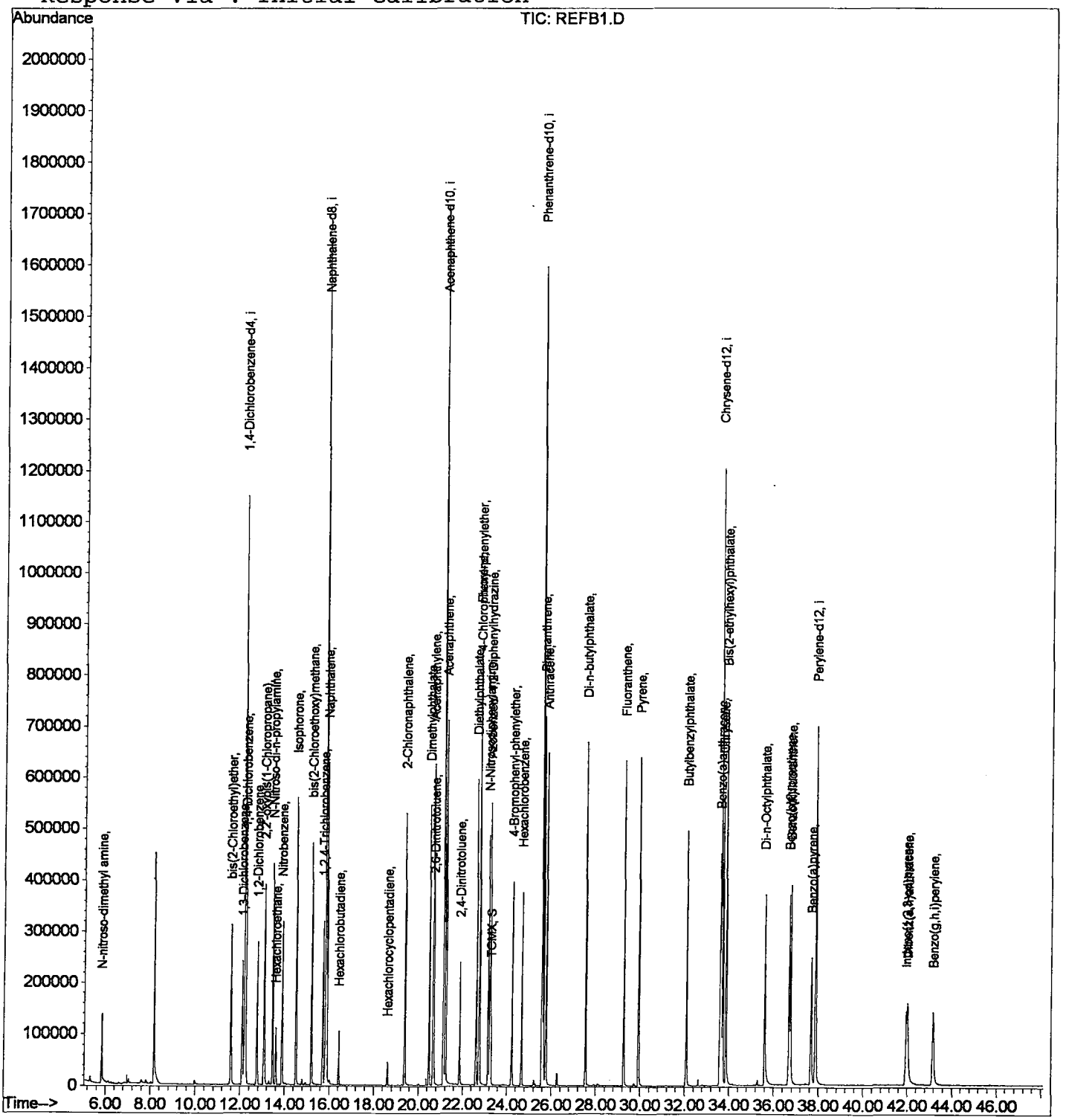
Compound	R.T.	QIon	Response	Conc Unit	Qvalue
35) Anthracene	25.78	178	550726	16.73 ug/l	99
36) Di-n-butylphthalate	27.55	149	768996	17.99 ug/l	99
37) Fluoranthene	29.27	202	556717	17.82 ug/l	99
39) Pyrene	29.94	202	578800	19.31 ug/l	98
40) Butylbenzylphthalate	32.08	149	272345	16.93 ug/l	96
41) Benzo(a)anthracene	33.58	228	412318	17.68 ug/l	99
42) Bis(2-ethylhexyl)phthalate	33.86	149	432989	20.92 ug/l	99
43) Chrysene	33.71	228	425942	18.78 ug/l	99
45) Di-n-Octylphthalate	35.60	149	475225	13.82 ug/l	99
46) Benzo(b)fluoranthene	36.69	252	377314	17.79 ug/l	97
47) Benzo(k)fluoranthene	36.75	252	401139	18.27 ug/l	97
48) Benzo(a)pyrene	37.67	252	274452	14.05 ug/l	98
49) Indeno(1,2,3-cd)pyrene	41.94	276	304754	18.53 ug/l	97
50) Dibenz(a,h)anthracene	42.02	278	252082	19.39 ug/l	98
51) Benzo(g,h,i)perylene	43.17	276	258470	20.53 ug/l	99

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

Quantitation Report

Data File : C:\HPCHEM\1\DATA\MAY0302\REFB1.D Vial: 28
Acq On : 4 May 2002 6:30 pm Operator:
Sample : GC/MS SCAN 4/26 Inst : 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: May 7 11:39 2002 Quant Results File: GCMS0501.RES

Method : C:\HPCHEM\1\METHODS\GCMS0501.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Wed May 01 10:40:31 2002
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\MAY0302\REFB2.D Vial: 29
Acq On : 4 May 2002 7:29 pm Operator:
Sample : GC/MS SCAN 4/26 Inst : 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: May 7 11:44 2002 Quant Results File: GCMS0501.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS0501.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Wed May 01 10:40:31 2002
Response via : Initial Calibration
DataAcq Meth : GCMS0501

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	12.19	152	436975	40.00	ug/l	-0.02
10) Naphthalene-d8	15.83	136	1579669	40.00	ug/l	-0.02
17) Acenaphthene-d10	21.13	164	839509	40.00	ug/l	-0.01
30) Phenanthrene-d10	25.58	188	1188211	40.00	ug/l	-0.01
38) Chrysene-d12	33.64	240	772851	40.00	ug/l	-0.02
44) Perylene-d12	37.87	264	486292	40.00	ug/l	-0.01
System Monitoring Compounds						
28) TCMX	23.27	209	29887	7.31	ug/L	-0.02
Spiked Amount 10.000			Recovery = 73.10%			
Target Compounds						Qvalue
2) N-nitroso-dimethyl amine	5.83	74	130898	10.96	ug/l	98
3) bis(2-Chloroethyl)ether	11.59	93	237758	15.34	ug/l	97
4) 1,3-Dichlorobenzene	12.09	146	142087	10.43	ug/l	98
5) 1,4-Dichlorobenzene	12.24	146	156071	10.49	ug/l	97
6) 1,2-Dichlorobenzene	12.75	146	159468	12.36	ug/l	98
7) 2,2'-oxybis(1-Chloropropan	13.07	45	494949	15.45	ug/l	99
8) N-Nitroso-di-n-propylamine	13.46	70	188745	16.25	ug/l	99
9) Hexachloroethane	13.60	117	30711	5.49	ug/l	95
11) Nitrobenzene	13.87	77	209120	14.53	ug/l	99
12) Isophorone	14.52	82	563014	20.19	ug/l	99
13) bis(2-Chloroethoxy)methane	15.21	93	292399	16.52	ug/l	99
14) 1,2,4-Trichlorobenzene	15.71	180	133658	12.49	ug/l	99
15) Naphthalene	15.88	128	546057	16.51	ug/l	100
16) Hexachlorobutadiene	16.43	225	22941	4.67	ug/l	99
18) Hexachlorocyclopentadiene	18.62	237	12965	3.05	ug/l	99
19) 2-Chloronaphthalene	19.38	162	337900	18.23	ug/l	98
20) Dimethylphthalate	20.48	163	435241	18.44	ug/l	100
21) 2,6-Dinitrotoluene	20.70	165	74253	14.48	ug/l	99
22) Acenaphthylene	20.66	152	546809	16.39	ug/l	100
23) Acenaphthene	21.23	153	359399	18.36	ug/l	100
24) 2,4-Dinitrotoluene	21.87	165	83452	15.18	ug/l	94
25) Diethylphthalate	22.62	149	437677	20.45	ug/l	99
26) 4-Chlorophenyl-phenylether	22.77	204	177923	17.57	ug/l	98
27) Fluorene	22.75	166	399120	19.13	ug/l	100
29) Azobenzen/ 1,2-Diphenylhyd	23.23	77	460487	16.01	ug/L	98
31) N-Nitrosodiphenylamine	23.16	168	149108	18.93	ug/l	95
32) 4-Bromophenyl-phenylether	24.23	248	99702	17.27	ug/l	98
33) Hexachlorobenzene	24.67	284	116992	18.15	ug/l	99
34) Phenanthrene	25.64	178	536560	18.63	ug/l	100

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

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\MAY0302\REFB2.D Vial: 29
Acq On : 4 May 2002 7:29 pm Operator:
Sample : GC/MS SCAN 4/26 Inst : 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: May 7 11:44 2002 Quant Results File: GCMS0501.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS0501.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Wed May 01 10:40:31 2002
Response via : Initial Calibration
DataAcq Meth : GCMS0501

	Compound	R.T.	QIon	Response	Conc	Unit		Qvalue
35)	Anthracene	25.77	178	508006	16.75	ug/l		100
36)	Di-n-butylphthalate	27.55	149	707472	17.96	ug/l		100
37)	Fluoranthene	29.26	202	511327	17.77	ug/l		99
39)	Pyrene	29.94	202	528778	19.80	ug/l		96
40)	Butylbenzylphthalate	32.08	149	246866	17.22	ug/l		98
41)	Benzo(a)anthracene	33.58	228	361855	17.42	ug/l		98
42)	Bis(2-ethylhexyl)phthalate	33.85	149	379224	20.56	ug/l		99
43)	Chrysene	33.71	228	382033	18.91	ug/l		99
45)	Di-n-Octylphthalate	35.60	149	400324	13.92	ug/l	#	98
46)	Benzo(b)fluoranthene	36.69	252	285549	16.09	ug/l		99
47)	Benzo(k)fluoranthene	36.75	252	323399	17.61	ug/l		98
48)	Benzo(a)pyrene	37.67	252	230553	14.11	ug/l		99
49)	Indeno(1,2,3-cd)pyrene	41.95	276	236688	17.21	ug/l		99
50)	Dibenz(a,h)anthracene	42.02	278	194882	17.92	ug/l		99
51)	Benzo(g,h,i)perylene	43.17	276	202244	19.21	ug/l		99

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

Quantitation Report

Data File : C:\HPCHEM\1\DATA\MAY0302\REFB2.D
Acq On : 4 May 2002 7:29 pm
Sample : GC/MS SCAN 4/26
Misc :
MS Integration Params: GOOFY.P
Quant Time: May 7 11:44 2002

Vial: 29
Operator:
Inst : 209
Multiplr: 1.00

Quant Results File: GCMS0501.RES

Method : C:\HPCHEM\1\METHODS\GCMS0501.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Wed May 01 10:40:31 2002
Response via : Initial Calibration