User: Galos, Marie
Westchester Dept. of Labs & Research
Date: 03/08/2002 Time: 13:39:31

Sample: AE03385
Analysis: $REGCMS Reference for GCMS Scan
Units: ug
Started: 3/8/02 13:33 Ended: 3/8/02 13:33 Analyst: MG
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		4.94		2.0
2	bis(2-Chloroethyl)ether		6.99		2.0
3	1,3-Dichlorobenzene		1.96		2.0
4	1,4-Dichlorobenzene		2.25		2.0
5	1,2-Dichlorobenzene		2.74		2.0
6	2,2-oxybis(1-Chloropropane)		6.72		2.0
7	n-Nitrosodi-n-propylamine		7.32		2.0
8	Hexachloroethane		0.91		2.0
9	Nitrobenzene		5.36		2.0
10	Isophorone		7.57		2.0
11	bis(2-Chloroethoxy)methane		7.12		2.0
12	1,2,4-Trichlorobenzene		2.77		2.0
13	Naphthalene		5.04		2.0
14	Hexachlorobutadiene		0.57		2.0
15	2-Chloronaphthalene		5.30		2.0
16	Dimethylphthalate		7.98		2.0
17	2,6-Dinitrotoluene		6.55		2.0
18	Acenaphthylene		6.47		2.0
19	Acenaphthene		6.60		2.0
20	2,4-Dinitrotoluene		6.77		2.0
21	Diethylphthalate		7.63		2.0
22	4-Chlorophenylphenylether		6.39		2.0
23	Fluorene		6.96		2.0
24	Azobenzene/1,2-Diphenylhydraz		6.82		2.0
25	n-Nitrosodiphenylamine		6.35		2.0
26	4-Bromophenylphenylether		6.11		2.0
27	Hexachlorobenzene		5.35		2.0
28	Phenanthrene		7.72		2.0
29	Anthracene		7.33		2.0
30	Di-n-butylphthalate		8.02		2.0
31	Fluoranthene		7.75		2.0
32	Pyrene		7.89		2.0
33	Butylbenzylphthalate		6.53		2.0
34	Benzo(a)anthracene		8.15		2.0
35	bis(2-Ethylhexyl)phthalate		7.14		2.0
36	Chrysene		8.82		2.0
37	Di-n-octylphthalate		5.40		2.0
38	Benzo(b)fluoranthene		7.04		2.0
39	Benzo(k)fluoranthene		8.40		2.0
40	Benzo(a)pyrene		6.85		2.0
41	Indeno(1,2,3-cd)pyrene		8.53		2.0
42	Dibenz(a,h)anthracene		9.81		2.0
43	Benzo(g,h,i)perylene		9.72		2.0

User: Galos, Marie
Westchester Dept. of Labs & Research
Date: 03/08/2002 Time: 13:42:36

Sample: AE03385
Analysis: $Q_GCMS Ref calc for GCMS Scan
Units: ug
Started: 3/8/02 13:33 Ended: 3/8/02 13:33 Analyst: MG
Result source: calculation
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		49		2.0
2	bis(2-Chloroethyl)ether		70		2.0
3					
4	1,4-Dichlorobenzene		23		2.0
5	1,2-Dichlorobenzene		27		2.0
6	2,2-oxybis(1-Chloropropane)		67		2.0
7	n-Nitrosodi-n-propylamine		73		2.0
8					
9	Nitrobenzene		54		2.0
10	Isophorone		76		2.0
11	bis(2-Chloroethoxy)methane		71		2.0
12	1,2,4-Trichlorobenzene		28		2.0
13	Naphthalene		50		2.0
14					
15	2-Chloronaphthalene		53		2.0
16	Dimethylphthalate		80		2.0
17	2,6-Dinitrotoluene		66		2.0
18	Acenaphthylene		65		2.0
19	Acenaphthene		66		2.0
20	2,4-Dinitrotoluene		68		2.0
21	Diethylphthalate		76		2.0
22	4-Chlorophenylphenylether		64		2.0
23	Fluorene		70		2.0
24	Azobenzene/1,2-Diphenylhydraz		68		2.0
25	n-Nitrosodiphenylamine		64		2.0
26	4-Bromophenylphenylether		61		2.0
27	Hexachlorobenzene		54		2.0
28	Phenanthrene		77		2.0
29	Anthracene		73		2.0
30	Di-n-butylphthalate		80		2.0
31	Fluoranthene		78		2.0
32	Pyrene		79		2.0
33	Butylbenzylphthalate		65		2.0
34	Benzo(a)anthracene		82		2.0
35	bis(2-Ethylhexyl)phthalate		71		2.0
36	Chrysene		88		2.0
37	Di-n-octylphthalate		54		2.0
38	Benzo(b)fluoranthene		70		2.0
39	Benzo(k)fluoranthene		84		2.0
40	Benzo(a)pyrene		69		2.0
41	Indeno(1,2,3-cd)pyrene		85		2.0
42					
43					

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Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\FEB2102\REFC2.D Vial: 46
Acq On : 23 Feb 2002 1:26 pm Operator:
Sample : gc/ms scan 1/14 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Mar 8 9:09 2002 Quant Results File: GCMS0208.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS0208.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Wed Feb 27 11:30:15 2002
Response via : Initial Calibration
DataAcq Meth : GCMS0208

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	12.33	152	221397	20.00	ug/l	-0.03
10) Naphthalene-d8	15.97	136	848660	20.00	ug/l	-0.03
17) Acenaphthene-d10	21.29	164	448054	20.00	ug/l	-0.03
29) Phenanthrene-d10	25.74	188	640969	20.00	ug/l	-0.03
38) Chrysene-d12	33.81	240	453781	20.00	ug/l	-0.04
44) Perylene-d12	38.09	264	308107	20.00	ug/l	-0.04
System Monitoring Compounds						
37) 2,4-DDD	30.82	235	42865	6.40 (3.53)	ug/mL	0.32
Spiked Amount 5.000			Recovery = 128.00% (71%)			
Target Compounds						Qvalue
2) N-nitroso-dimethyl amine	5.95	74	43801	4.94	ug/l #	69
3) bis(2-Chloroethyl)ether	11.72	93	101683	6.99	ug/l	95
4) 1,3-Dichlorobenzene	12.23	146	33940	1.96	ug/l	99
5) 1,4-Dichlorobenzene	12.37	146	39804m	2.25	ug/l	
6) 1,2-Dichlorobenzene	12.90	146	45976	2.74	ug/l	98
7) 2,2'-oxybis(1-Chloropropan	13.21	45	148102	6.72	ug/l	98
8) N-Nitroso-di-n-propylamine	13.59	70	76223	7.32	ug/l #	87
9) Hexachloroethane	13.74	117	6446	0.91	ug/l	92
11) Nitrobenzene	14.02	77	93461	5.36	ug/l	95
12) Isophorone	14.66	82	223251	7.57	ug/l	96
13) bis(2-Chloroethoxy)methane	15.34	93	130643	7.12	ug/l	96
14) 1,2,4-Trichlorobenzene	15.86	180	40238	2.77	ug/l	97
15) Naphthalene	16.03	128	227612	5.04	ug/l	99
16) Hexachlorobutadiene	16.58	225	4947	0.57	ug/l	95
18) Hexachlorocyclopentadiene	18.77	237	611	N.D.		
19) 2-Chloronaphthalene	19.54	162	141700	5.30	ug/l	99
20) Dimethylphthalate	20.62	163	248397	7.98	ug/l	99
21) 2,6-Dinitrotoluene	20.85	165	46187	6.55	ug/l	87
22) Acenaphthylene	20.82	152	249509	6.47	ug/l	99
23) Acenaphthene	21.38	153	178136	6.60	ug/l	99
24) 2,4-Dinitrotoluene	22.01	165	60452	6.77	ug/l	88
25) Diethylphthalate	22.76	149	246854	7.63	ug/l	97
26) 4-Chlorophenyl-phenylether	22.92	204	89010	6.39	ug/l	96
27) Fluorene	22.90	166	204994	6.96	ug/l	98
28) Azobenzen/ 1,2-Diphenylhyd	23.39	77	231914	6.82	ug/L #	88

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

NYC-WTC_000006255

NYC 9/11 Public Portal Document

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\FEB2102\REFC2.D Vial: 46
Acq On : 23 Feb 2002 1:26 pm Operator:
Sample : gc/ms scan 1/14 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Mar 8 9:09 2002 Quant Results File: GCMS0208.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS0208.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Wed Feb 27 11:30:15 2002
Response via : Initial Calibration
DataAcq Meth : GCMS0208

	Compound	R.T.	QIon	Response	Conc	Unit		Qvalue
30)	N-Nitrosodiphenylamine	23.31	168	79752	6.35	ug/l	#	91
31)	4-Bromophenyl-phenylether	24.39	248	49611	6.11	ug/l		98
32)	Hexachlorobenzene	24.83	284	50878	5.35	ug/l		95
33)	Phenanthrene	25.80	178	299239	7.72	ug/l		99
34)	Anthracene	25.93	178	278345	7.33	ug/l		99
35)	Di-n-butylphthalate	27.69	149	434543	8.02	ug/l		99
36)	Fluoranthene	29.43	202	299996	7.75	ug/l	#	89
39)	Pyrene	30.11	202	313491	7.89	ug/l	#	88
40)	Butylbenzylphthalate	32.23	149	143616	6.53	ug/l		94
41)	Benzo(a)anthracene	33.75	228	236678	8.15	ug/l		99
42)	Bis(2-ethylhexyl)phthalate	34.01	149	212098	7.14	ug/l		95
43)	Chrysene	33.87	228	252278	8.82	ug/l		100
45)	Di-n-Octylphthalate	35.75	149	266224	5.40	ug/l		99
46)	Benzo(b)fluoranthene	36.87	252	195914	7.04	ug/l	#	96
47)	Benzo(k)fluoranthene	36.94	252	234942	8.40	ug/l	#	95
48)	Benzo(a)pyrene	37.88	252	158049	6.85	ug/l	#	96
49)	Indeno(1,2,3-cd)pyrene	42.29	276	179742	8.53	ug/l	#	92
50)	Dibenz(a,h)anthracene	42.35	278	157861	9.81	ug/l	#	93
51)	Benzo(g,h,i)perylene	43.55	276	165140	9.72	ug/l	#	93

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

NYC-WTC_000006256

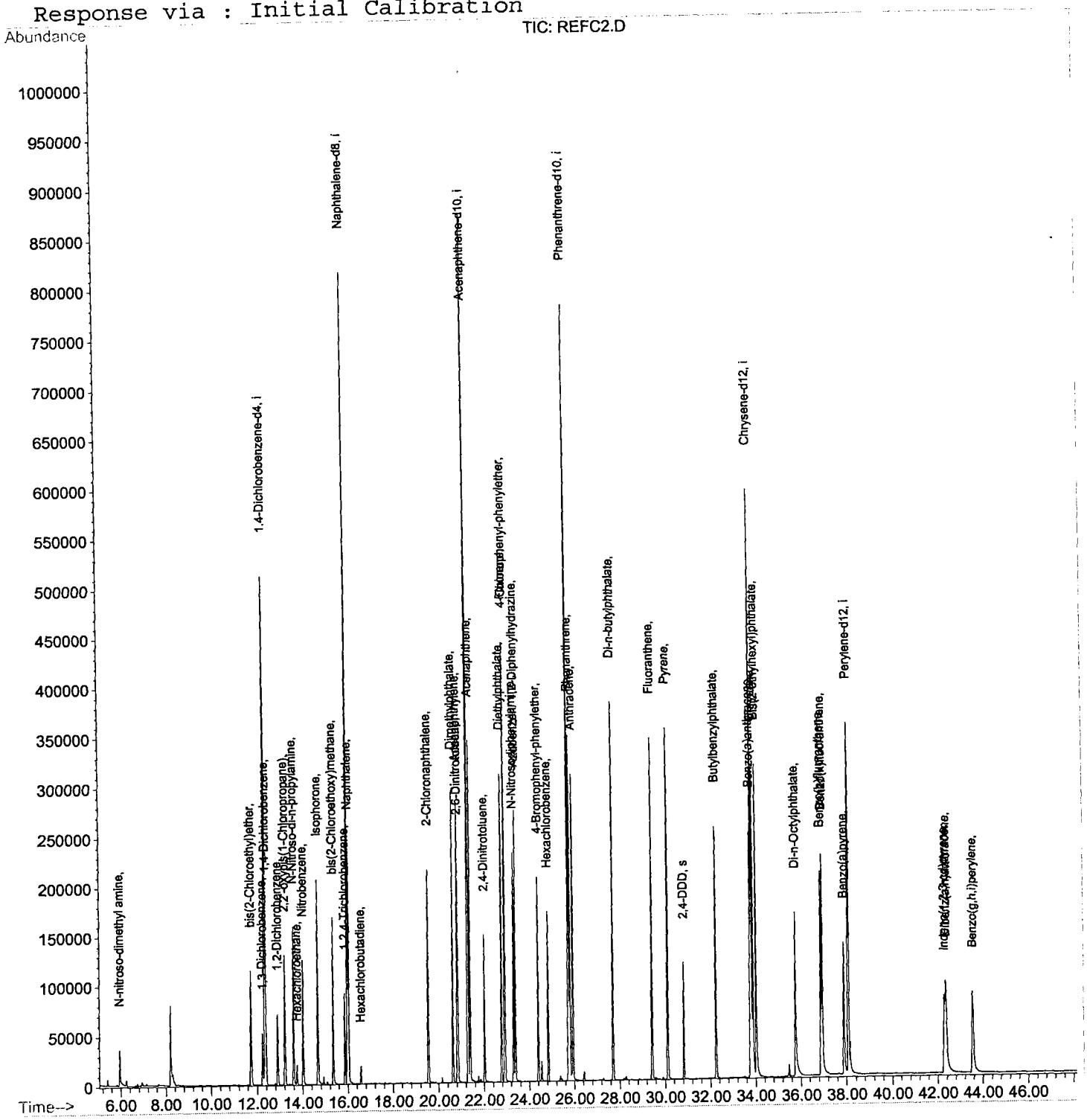
NYC 9/11 Public Portal Document

Data File : C:\HPCHEM\1\DATA\FEB2102\REFC2.D
Acq On : 23 Feb 2002 1:26 pm
Sample : gc/ms scan 1/14
Misc :
MS Integration Params: GOOFY.P
Quant Time: Mar 8 9:09 2002

Vial: 46
Operator:
Inst : GC/MS 209
Multiplr: 1.00

Quant Results File: GCMS0208.RES

Method : C:\HPCHEM\1\METHODS\GCMS0208.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Wed Feb 27 11:30:15 2002
Response via : Initial Calibration



NYC-WTC_000006257