

User: Galos, Marie
 Westchester Dept. of Labs & Research
 Date: 03/01/2002 Time: 13:05:04

Sample: AE00938
 Analysis: \$REGCMS Reference for GCMS Scan
 Units: ug
 Started: 3/1/02 12:58 Ended: 3/1/02 12:58 Analyst: MG
 Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		6.57		2.0
2	bis(2-Chloroethyl)ether		8.88		2.0
3	1,3-Dichlorobenzene		5.41		2.0
4	1,4-Dichlorobenzene		5.63		2.0
5	1,2-Dichlorobenzene		5.88		2.0
6	2,2-oxybis(1-Chloropropane)		8.61		2.0
7	n-Nitrosodi-n-propylamine		8.79		2.0
8	Hexachloroethane		3.34		2.0
9	Nitrobenzene		6.67		2.0
10	Isophorone		9.04		2.0
11	bis(2-Chloroethoxy)methane		8.11		2.0
12	1,2,4-Trichlorobenzene		5.66		2.0
13	Naphthalene		7.09		2.0
14	Hexachlorobutadiene		2.07		2.0
15	2-Chloronaphthalene		6.82		2.0
16	Dimethylphthalate		8.02		2.0
17	2,6-Dinitrotoluene		6.75		2.0
18	Acenaphthylene		7.78		2.0
19	Acenaphthene		7.68		2.0
20	2,4-Dinitrotoluene		6.71		2.0
21	Diethylphthalate		8.06		2.0
22	4-Chlorophenylphenylether		7.49		2.0
23	Fluorene		7.65		2.0
24	Azobenzene/1,2-Diphenylhydraz		7.17		2.0
25	n-Nitrosodiphenylamine		7.21		2.0
26	4-Bromophenylphenylether		6.80		2.0
27	Hexachlorobenzene		6.77		2.0
28	Phenanthrene		8.21		2.0
29	Anthracene		7.82		2.0
30	Di-n-butylphthalate		8.20		2.0
31	Fluoranthene		7.95		2.0
32	Pyrene		8.37		2.0
33	Butylbenzylphthalate		7.63		2.0
34	Benzo(a)anthracene		7.96		2.0
35	bis(2-Ethylhexyl)phthalate		7.73		2.0
36	Chrysene		8.77		2.0
37	Di-n-octylphthalate		5.48		2.0
38	Benzo(b)fluoranthene		7.71		2.0
39	Benzo(k)fluoranthene		8.73		2.0
40	Benzo(a)pyrene		6.92		2.0
41	Indeno(1,2,3-cd)pyrene		8.07		2.0
42	Dibenz(a,h)anthracene		8.73		2.0
43	Benzo(g,h,i)perylene		8.76		2.0

Jser: Galos, Marie
 Westchester Dept. of Labs & Research
 Date: 03/01/2002 Time: 13:08:03

Sample: AE00938
 Analysis: \$Q_GCMS Ref calc for GCMS Scan
 Units: ug
 Started: 3/1/02 12:58 Ended: 3/1/02 12:58 Analyst: MG
 Result source: calculation
 Page: 1

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	Component Name	Viol	Result	Qualifier	MDL
1	1,2-Dichlorobenzene		54		2.0
2	1,3-Dichlorobenzene		56		2.0
3	1,4-Dichlorobenzene		59		2.0
4	1,2-Dichlorobenzene		86		2.0
5	2,2-oxybis(1-Chloropropane)		88		2.0
6	n-Nitrosodi-n-propylamine		33		2.0
7	Hexachloroethane		67		2.0
8	Nitrobenzene		90		2.0
9	Isophorone		81		2.0
10	bis(2-Chloroethoxy)methane		57		2.0
11	1,2,4-Trichlorobenzene		71		2.0
12	Naphthalene		21		2.0
13	Hexachlorobutadiene		68		2.0
14	2-Chloronaphthalene		80		2.0
15	Dimethylphthalate		68		2.0
16	2,6-Dinitrotoluene		78		2.0
17	Acenaphthylene		77		2.0
18	Acenaphthene		67		2.0
19	2,4-Dinitrotoluene		81		2.0
20	Diethylphthalate		75		2.0
21	4-Chlorophenylphenylether		77		2.0
22	Fluorene		72		2.0
23	Azobenzene/1,2-Diphenylhydraz		72		2.0
24	n-Nitrosodiphenylamine		68		2.0
25	4-Bromophenylphenylether		68		2.0
26	Hexachlorobenzene		82		2.0
27	Phenanthrene		78		2.0
28	Anthracene		82		2.0
29	Di-n-butylphthalate		80		2.0
30	Fluoranthene		84		2.0
31	Pyrene		76		2.0
32	Butylbenzylphthalate		80		2.0
33	Benzo(a)anthracene		77		2.0
34	bis(2-Ethylhexyl)phthalate		88		2.0
35	Chrysene		55		2.0
36	Di-n-octylphthalate		77		2.0
37	Benzo(b)fluoranthene		87		2.0
38	Benzo(k)fluoranthene		69		2.0
39	Benzo(a)pyrene		81		2.0
40	Indeno(1,2,3-cd)pyrene		87		2.0
41	Dibenz(a,h)anthracene		88		2.0
42	Benzo(g,h,i)perylene				2.0
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Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\FEB2102\REFD.D

Vial: 58

Acq On : 24 Feb 2002 1:13 am

Operator:

Sample : gc/ms scan 2/21

Inst : GC/MS 209

Misc :

Multiplr: 1.00

MS Integration Params: GOOFY.P

Quant Time: Feb 28 14:53 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	223358	20.00	ug/l	-0.03
10) Naphthalene-d8	15.97	136	859553	20.00	ug/l	-0.03
17) Acenaphthene-d10	21.29	164	472071	20.00	ug/l	-0.03
29) Phenanthrene-d10	25.73	188	672152	20.00	ug/l	-0.04
38) Chrysene-d12	33.80	240	457092	20.00	ug/l	-0.05
44) Perylene-d12	38.08	264	313490	20.00	ug/l	-0.05

System Monitoring Compounds

37) 2,4-DDD	30.81	235	52156	7.43	ug/mL	0.31
Spiked Amount	5.000		Recovery	=	148.60%	

Target Compounds

					Qvalue
2) N-nitroso-dimethyl amine	5.95	74	58748	6.57 ug/l	# 76
3) bis(2-Chloroethyl) ether	11.72	93	130363	8.88 ug/l	94
4) 1,3-Dichlorobenzene	12.23	146	94545	5.41 ug/l	96
5) 1,4-Dichlorobenzene	12.37	146	100350	5.63 ug/l	99
6) 1,2-Dichlorobenzene	12.90	146	99542	5.88 ug/l	98
7) 2,2'-oxybis(1-Chloropropan	13.21	45	191306	8.61 ug/l	97
8) N-Nitroso-di-n-propylamine	13.59	70	92280	8.79 ug/l	# 87
9) Hexachloroethane	13.74	117	23808	3.34 ug/l	97
11) Nitrobenzene	14.02	77	117884	6.67 ug/l	96
12) Isophorone	14.66	82	269802	9.04 ug/l	97
13) bis(2-Chloroethoxy) methane	15.34	93	150772	8.11 ug/l	97
14) 1,2,4-Trichlorobenzene	15.86	180	83249	5.66 ug/l	97
15) Naphthalene	16.03	128	324540	7.09 ug/l	99
16) Hexachlorobutadiene	16.58	225	18195	2.07 ug/l	100
18) Hexachlorocyclopentadiene	18.77	237	6405	0.95 ug/l	95
19) 2-Chloronaphthalene	19.54	162	191972	6.82 ug/l	98
20) Dimethylphthalate	20.63	163	262939	8.02 ug/l	99
21) 2,6-Dinitrotoluene	20.85	165	50135	6.75 ug/l	# 86
22) Acenaphthylene	20.82	152	316188	7.78 ug/l	99
23) Acenaphthene	21.38	153	218356	7.68 ug/l	99
24) 2,4-Dinitrotoluene	22.01	165	63163	6.71 ug/l	# 86
25) Diethylphthalate	22.76	149	274665	8.06 ug/l	96
26) 4-Chlorophenyl-phenylether	22.92	204	109872	7.49 ug/l	95
27) Fluorene	22.90	166	237200	7.65 ug/l	98
28) Azobenzen/ 1,2-Diphenylhyd	23.38	77	256935	7.17 ug/L	# 91

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

REFD.D GCMS0208.M Thu Feb 28 14:56:38 2002

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Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\FEB2102\REFD.D

Vial: 58

Acq On : 24 Feb 2002 1:13 am

Operator:

Sample : gc/ms scan 2/21

Inst : GC/MS 209

Misc :

Multiplr: 1.00

MS Integration Params: GOOFY.P

Quant Time: Feb 28 14:53 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	95013	7.21	ug/l #	90
31) 4-Bromophenyl-phenylether	24.39	248	57920	6.80	ug/l	98
32) Hexachlorobenzene	24.82	284	67558	6.77	ug/l	99
33) Phenanthrene	25.80	178	333902	8.21	ug/l	99
34) Anthracene	25.93	178	311542	7.82	ug/l	99
35) Di-n-butylphthalate	27.69	149	465953	8.20	ug/l	99
36) Fluoranthene	29.43	202	322622	7.95	ug/l #	90
39) Pyrene	30.11	202	335060	8.37	ug/l #	87
40) Butylbenzylphthalate	32.23	149	169032	7.63	ug/l	91
41) Benzo(a)anthracene	33.75	228	232887	7.96	ug/l	100
42) Bis(2-ethylhexyl)phthalate	34.01	149	231581	7.73	ug/l	96
43) Chrysene	33.87	228	252466	8.77	ug/l	99
45) Di-n-Octylphthalate	35.75	149	274888	5.48	ug/l #	98
46) Benzo(b)fluoranthene	36.87	252	218377	7.71	ug/l #	95
47) Benzo(k)fluoranthene	36.94	252	248565	8.73	ug/l #	96
48) Benzo(a)pyrene	37.88	252	162407	6.92	ug/l #	94
49) Indeno(1,2,3-cd)pyrene	42.28	276	173030	8.07	ug/l #	95
50) Dibenz(a,h)anthracene	42.36	278	142949	8.73	ug/l #	94
51) Benzo(g,h,i)perylene	43.54	276	151402	8.76	ug/l #	93

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

REFD.D GCMS0208.M

Thu Feb 28 14:56:42 2002

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Quantitation Report

Data File : C:\HPCHEM\1\DATA\FEB2102\REFD.D
 Acq On : 24 Feb 2002 1:13 am
 Sample : gc/ms scan 2/21
 Misc :
 MS Integration Params: GOOFY.P
 Quant Time: Feb 28 14:53 2002

Vial: 58
 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

