User: Galos, Marie
Westchester Dept. of Labs & Research
Date: 02/28/2002 Time: 13:19:31

Sample: AE01733
Analysis: $REGCMS Reference for GCMS Scan
Units: ug
Started: 2/28/02 13:14 Ended: 2/28/02 13:14 Analyst: MG
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		1.99		2.0
2	bis(2-Chloroethyl)ether		3.06		2.0
3	1,3-Dichlorobenzene		1.83		2.0
4	1,4-Dichlorobenzene		1.97		2.0
5	1,2-Dichlorobenzene		2.09		2.0
6	2,2-oxybis(1-Chloropropane)		3.02		2.0
7	n-Nitrosodi-n-propylamine		2.76		2.0
8	Hexachloroethane		1.16		2.0
9	Nitrobenzene		2.17		2.0
10	Isophorone		2.85		2.0
11	bis(2-Chloroethoxy)methane		2.85		2.0
12	1,2,4-Trichlorobenzene		2.07		2.0
13	Naphthalene		2.58		2.0
14	Hexachlorobutadiene		0.83		2.0
15	2-Chloronaphthalene		2.47		2.0
16	Dimethylphthalate		2.82		2.0
17	2,6-Dinitrotoluene		2.04		2.0
18	Acenaphthylene		2.52		2.0
19	Acenaphthene		2.76		2.0
20	2,4-Dinitrotoluene		1.84		2.0
21	Diethylphthalate		2.65		2.0
22	4-Chlorophenylphenylether		2.69		2.0
23	Fluorene		2.65		2.0
24	Azobenzene/1,2-Diphenylhydraz		2.31		2.0
25	n-Nitrosodiphenylamine		2.21		2.0
26	4-Bromophenylphenylether		2.44		2.0
27	Hexachlorobenzene		2.56		2.0
28	Phenanthrene		2.90		2.0
29	Anthracene		2.53		2.0
30	Di-n-butylphthalate		2.61		2.0
31	Fluoranthene		2.61		2.0
32	Pyrene		3.00		2.0
33	Butylbenzylphthalate		1.93		2.0
34	Benzo(a)anthracene		2.58		2.0
35	bis(2-Ethylhexyl)phthalate		2.17		2.0
36	Chrysene		3.09		2.0
37	Di-n-octylphthalate		1.26		2.0
38	Benzo(b)fluoranthene		2.46		2.0
39	Benzo(k)fluoranthene		2.87		2.0
40	Benzo(a)pyrene		1.99		2.0
41	Indeno(1,2,3-cd)pyrene		2.30		2.0
42	Dibenz(a,h)anthracene		2.59		2.0
43	Benzo(g,h,i)perylene		2.95		2.0

User: Galos, Marie
Westchester Dept. of Labs & Research
Date: 02/28/2002 Time: 13:19:38

Sample: AE01733
Analysis: $Q_GCMS Ref calc for GCMS Scan
Units: ug
Started: 2/28/02 13:14 Ended: 2/28/02 13:14 Analyst: MG
Result source: calculation
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		40		2.0
2	bis(2-Chloroethyl)ether		61		2.0
3	1,3-Dichlorobenzene		37		2.0
4	1,4-Dichlorobenzene		39		2.0
5	1,2-Dichlorobenzene		42		2.0
6	2,2-oxybis(1-Chloropropane)		60		2.0
7	n-Nitrosodi-n-propylamine		55		2.0
8	Hexachloroethane		23		2.0
9	Nitrobenzene		43		2.0
10	Isophorone		57		2.0
11	bis(2-Chloroethoxy)methane		57		2.0
12	1,2,4-Trichlorobenzene		41		2.0
13	Naphthalene		52		2.0
14	Hexachlorobutadiene		17		2.0
15	2-Chloronaphthalene		49		2.0
16	Dimethylphthalate		56		2.0
17	2,6-Dinitrotoluene		41		2.0
18	Acenaphthylene		50		2.0
19	Acenaphthene		55		2.0
20	2,4-Dinitrotoluene		37		2.0
21	Diethylphthalate		53		2.0
22	4-Chlorophenylphenylether		54		2.0
23	Fluorene		53		2.0
24	Azobenzene/1,2-Diphenylhydraz		46		2.0
25	[illegible]		[illegible]		[illegible]
26	4-Bromophenylphenylether		49		2.0
27	Hexachlorobenzene		51		2.0
28	Phenanthrene		58		2.0
29	Anthracene		51		2.0
30	Di-n-butylphthalate		52		2.0
31	Fluoranthene		52		2.0
32	Pyrene		60		2.0
33	Butylbenzylphthalate		39		2.0
34	Benzo(a)anthracene		52		2.0
35	bis(2-Ethylhexyl)phthalate		43		2.0
36	Chrysene		62		2.0
37	Di-n-octylphthalate		25		2.0
38	Benzo(b)fluoranthene		49		2.0
39	Benzo(k)fluoranthene		57		2.0
40	Benzo(a)pyrene		40		2.0
41	Indeno(1,2,3-cd)pyrene		46		2.0
42	Dibenz(a,h)anthracene		52		2.0
43	Benzo(g,h,i)perylene		59		2.0

1/4 3D

Data File : C:\HPCHEM\1\DATA\FEB2502\REFA.D Vial: 18
Acq On : 26 Feb 2002 4:15 am Operator:
Sample : gc/ms scan 1/25 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Feb 28 11:20 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	12.32	152	299872	20.00	ug/l		-0.03
10) Naphthalene-d8	15.96	136	1147593	20.00	ug/l		-0.04
17) Acenaphthene-d10	21.27	164	610426	20.00	ug/l		-0.04
29) Phenanthrene-d10	25.71	188	839827	20.00	ug/l		-0.05
38) Chrysene-d12	33.78	240	524889	20.00	ug/l		-0.06
44) Perylene-d12	38.05	264	344369	20.00	ug/l		-0.07
System Monitoring Compounds							
37) 2,4-DDD	30.79	235	37977	4.33	ug/mL		0.29
Spiked Amount 5.000			Recovery = 86.60%				
Target Compounds							Qvalue
2) N-nitroso-dimethyl amine	5.94	74	23938	1.99	ug/l	#	75
3) bis(2-Chloroethyl)ether	11.70	93	60397	3.06	ug/l		91
4) 1,3-Dichlorobenzene	12.22	146	42879	1.83	ug/l		98
5) 1,4-Dichlorobenzene	12.36	146	47163m	1.97	ug/l		
6) 1,2-Dichlorobenzene	12.88	146	47473	2.09	ug/l		98
7) 2,2'-oxybis(1-Chloropropan	13.19	45	90175	3.02	ug/l		99
8) N-Nitroso-di-n-propylamine	13.58	70	38955	2.76	ug/l	#	86
9) Hexachloroethane	13.72	117	11104	1.16	ug/l		88
11) Nitrobenzene	14.00	77	51305	2.17	ug/l		93
12) Isophorone	14.64	82	113468	2.85	ug/l		98
13) bis(2-Chloroethoxy)methane	15.32	93	70640	2.85	ug/l		96
14) 1,2,4-Trichlorobenzene	15.85	180	40574	2.07	ug/l		98
15) Naphthalene	16.01	128	157416	2.58	ug/l		98
16) Hexachlorobutadiene	16.56	225	9809	0.83	ug/l		96
18) Hexachlorocyclopentadiene	18.76	237	2027	N.D.			
19) 2-Chloronaphthalene	19.53	162	89809	2.47	ug/l		97
20) Dimethylphthalate	20.61	163	119530	2.82	ug/l		99
21) 2,6-Dinitrotoluene	20.83	165	19643	2.04	ug/l	#	85
22) Acenaphthylene	20.79	152	132678	2.52	ug/l		99
23) Acenaphthene	21.36	153	101401	2.76	ug/l		98
24) 2,4-Dinitrotoluene	22.00	165	22450	1.84	ug/l		88
25) Diethylphthalate	22.74	149	116697	2.65	ug/l		96
26) 4-Chlorophenyl-phenylether	22.90	204	50923	2.69	ug/l		94
27) Fluorene	22.88	166	106275	2.65	ug/l		99
28) Azobenzen/ 1,2-Diphenylhyd	23.36	77	107188	2.31	ug/L	#	90

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

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Sample : gc/ms scan 1/25 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Feb 28 11:20 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	23.29	168	36395	2.21 ug/l	#	86
31)	4-Bromophenyl-phenylether	24.37	248	25968	2.44 ug/l		94
32)	Hexachlorobenzene	24.81	284	31871	2.56 ug/l		92
33)	Phenanthrene	25.78	178	147185	2.90 ug/l		98
34)	Anthracene	25.92	178	126085	2.53 ug/l		99
35)	Di-n-butylphthalate	27.68	149	185334	2.61 ug/l		99
36)	Fluoranthene	29.40	202	132120	2.61 ug/l	#	91
39)	Pyrene	30.08	202	138097	3.00 ug/l	#	89
40)	Butylbenzylphthalate	32.21	149	49049	1.93 ug/l		93
41)	Benzo(a)anthracene	33.73	228	86731	2.58 ug/l		99
42)	Bis(2-ethylhexyl)phthalate	33.99	149	74649	2.17 ug/l		98
43)	Chrysene	33.85	228	102039	3.09 ug/l		98
45)	Di-n-Octylphthalate	35.73	149	69556	1.26 ug/l	#	96
46)	Benzo(b)fluoranthene	36.84	252	76542	2.46 ug/l	#	96
47)	Benzo(k)fluoranthene	36.91	252	89735	2.87 ug/l	#	97
48)	Benzo(a)pyrene	37.85	252	51251	1.99 ug/l	#	96
49)	Indeno(1,2,3-cd)pyrene	42.24	276	54198	2.30 ug/l		93
50)	Dibenz(a,h)anthracene	42.31	278	46639	2.59 ug/l		96
51)	Benzo(g,h,i)perylene	43.50	276	56072	2.95 ug/l		95

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

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Acq On : 26 Feb 2002 4:15 am Operator:
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