User: Galos, Marie
Westchester Dept. of Labs & Research
Date: 03/13/2002 Time: 16:20:09

Sample: AE02581
Analysis: $C1GCMS CALI GCMS
Units: ug
Started: 3/13/02 16:16 Ended: 3/13/02 16:16 Analyst: MG
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		78.91		2.0
2	bis(2-Chloroethyl)ether		75.55		2.0
3	1,3-Dichlorobenzene		68.62		2.0
4	1,4-Dichlorobenzene		67.50		2.0
5	1,2-Dichlorobenzene		67.46		2.0
6	2,2'-oxybis(1-Chloropropane)		73.80		2.0
7	n-Nitrosodi-n-propylamine		75.75		2.0
8	Hexachloroethane		68.34		2.0
9	Nitrobenzene		67.72		2.0
10	Isophorone		71.48		2.0
11	bis(2-Chloroethoxy)methane		70.35		2.0
12	1,2,4-Trichlorobenzene		64.78		2.0
13	Naphthalene		64.71		2.0
14	Hexachlorobutadiene		60.20		2.0
15	2-Chloronaphthalene		70.39		2.0
16	Dimethylphthalate		73.90		2.0
17	2,6-Dinitrotoluene		76.06		2.0
18	Acenaphthylene		69.32		2.0
19	Acenaphthene		68.18		2.0
20	2,4-Dinitrotoluene		80.07		2.0
21	Diethylphthalate		69.66		2.0
22	4-Chlorophenylphenylether		62.12		2.0
23	Fluorene		63.47		2.0
24	Azobenzene/1,2-Diphenylhydraz		74.91		2.0
25	n-Nitrosodiphenylamine		64.78		2.0
26	4-Bromophenylphenylether		62.09		2.0
27	Hexachlorobenzene		60.00		2.0
28	Phenanthrene		63.20		2.0
29	Anthracene		64.10		2.0
30	Di-n-butylphthalate		62.17		2.0
31	Fluoranthene		66.41		2.0
32	Pyrene		61.87		2.0
33	Butylbenzylphthalate		62.91		2.0
34	Benzo(a)anthracene		67.42		2.0
35	bis(2-Ethylhexyl)phthalate		60.91		2.0
36	Chrysene		65.76		2.0
37	Di-n-octylphthalate		57.53		2.0
38	Benzo(b)fluoranthene		65.64		2.0
39	Benzo(k)fluoranthene		58.56		2.0
40	Benzo(a)pyrene		69.31		2.0
41	Indeno(1,2,3-cd)pyrene		82.97		2.0
42	Dibenz(a,h)anthracene		81.26		2.0
43	Benzo(g,h,i)perylene		85.10		2.0

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\MAR0702\CAL80.D Vial: 6
Acq On : 7 Mar 2002 6:38 pm Operator:
Sample : Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Mar 8 7:51 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	571063	20.00	ug/l	-0.04
10) Naphthalene-d8	15.96	136	2301981	20.00	ug/l	-0.04
17) Acenaphthene-d10	21.27	164	1191650	20.00	ug/l	-0.05
29) Phenanthrene-d10	25.72	188	1972261	20.00	ug/l	-0.05
38) Chrysene-d12	33.80	240	1587332	20.00	ug/l	-0.05
44) Perylene-d12	38.07	264	1234209	20.00	ug/l	-0.06
System Monitoring Compounds						
37) 2,4-DDD	0.00	235	0	0.00	ug/mL	
Spiked Amount 5.000			Recovery =	0.00%		
Target Compounds						Qvalue
2) N-nitroso-dimethyl amine	5.95	74	1669236	78.91	ug/l #	68
3) bis(2-Chloroethyl)ether	11.74	93	2636338	75.55	ug/l	92
4) 1,3-Dichlorobenzene	12.22	146	2651172	68.62	ug/l	100
5) 1,4-Dichlorobenzene	12.36	146	2643401	67.50	ug/l	99
6) 1,2-Dichlorobenzene	12.88	146	2472401	67.46	ug/l	100
7) 2,2'-oxybis(1-Chloropropan	13.20	45	3718728	73.80	ug/l	98
8) N-Nitroso-di-n-propylamine	13.66	70	1761540	75.75	ug/l #	85
9) Hexachloroethane	13.72	117	1017284	68.34	ug/l	99
11) Nitrobenzene	14.02	77	2626868	67.72	ug/l	92
12) Isophorone	14.69	82	5045415	71.48	ug/l	99
13) bis(2-Chloroethoxy)methane	15.35	93	3239092	70.35	ug/l	98
14) 1,2,4-Trichlorobenzene	15.85	180	2187637	64.78	ug/l	97
15) Naphthalene	16.02	128	6871198	64.71	ug/l	99
16) Hexachlorobutadiene	16.56	225	1087921	60.20	ug/l	99
18) Hexachlorocyclopentadiene	18.74	237	838856	72.71	ug/l	99
19) 2-Chloronaphthalene	19.53	162	4300103	70.39	ug/l	98
20) Dimethylphthalate	20.64	163	5197894	73.90	ug/l	100
21) 2,6-Dinitrotoluene	20.86	165	1272898	76.06	ug/l #	82
22) Acenaphthylene	20.81	152	6095848	69.32	ug/l	99
23) Acenaphthene	21.38	153	4203056	68.18	ug/l	98
24) 2,4-Dinitrotoluene	22.04	165	1737896	80.07	ug/l #	79
25) Diethylphthalate	22.78	149	4930770	69.66	ug/l	96
26) 4-Chlorophenyl-phenylether	22.91	204	1904695	62.12	ug/l	99
27) Fluorene	22.90	166	4200886	63.47	ug/l	99
28) Azobenzen/ 1,2-Diphenylhyd	23.40	77	5652658	74.91	ug/L #	85

64-96

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

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	Compound	R.T.	QIon	Response	Conc	Unit		Qvalue
30)	N-Nitrosodiphenylamine	23.33	168	2115430	64.78	ug/l	#	85
31)	4-Bromophenyl-phenylether	24.38	248	1235721	62.09	ug/l		91
32)	Hexachlorobenzene	24.82	284	1391259	60.00	ug/l		95
33)	Phenanthrene	25.80	178	6538266	63.20	ug/l		99
34)	Anthracene	25.94	178	6555694	64.10	ug/l		99
35)	Di-n-butylphthalate	27.69	149	8435015	62.17	ug/l		99
36)	Fluoranthene	29.44	202	7028313	66.41	ug/l	#	92
39)	Pyrene	30.12	202	7093153	61.87	ug/l	#	90
40)	Butylbenzylphthalate	32.23	149	3833308	62.91	ug/l		97
41)	Benzo(a)anthracene	33.75	228	6013814	67.42	ug/l		99
42)	Bis(2-ethylhexyl)phthalate	33.99	149	5082142	60.91	ug/l		97
43)	Chrysene	33.90	228	5750583	65.76	ug/l		99
45)	Di-n-Octylphthalate	35.74	149	8870686	57.53	ug/l	#	98
46)	Benzo(b)fluoranthene	36.88	252	6093440	65.64	ug/l	#	96
47)	Benzo(k)fluoranthene	36.98	252	5401636	58.56	ug/l	#	97
48)	Benzo(a)pyrene	37.91	252	5557530	69.31	ug/l	#	95
49)	Indeno(1,2,3-cd)pyrene	42.36	276	7055935	82.97	ug/l	#	87
50)	Dibenz(a,h)anthracene	42.45	278	5415890	81.26	ug/l	#	95
51)	Benzo(g,h,i)perylene	43.67	276	5757419	85.10	ug/l	#	93

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