User: Galos, Marie
Westchester Dept. of Labs & Research
Date: 03/29/2002 Time: 09:31:02

Sample: AE04590
Analysis: $C1GCMS CALI GCMS
Units: ug
Started: 3/29/02 09:28 Ended: 3/29/02 09:28 Analyst: MG
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		9.82		2.0
2	bis(2-Chloroethyl)ether		11.24		2.0
3	1,3-Dichlorobenzene		10.77		2.0
4	1,4-Dichlorobenzene		10.93		2.0
5	1,2-Dichlorobenzene		11.15		2.0
6	2,2'-oxybis(1-Chloropropane)		10.47		2.0
7	n-Nitrosodi-n-propylamine		10.99		2.0
8	Hexachloroethane		10.70		2.0
9	Nitrobenzene		10.48		2.0
10	Isophorone		10.30		2.0
11	bis(2-Chloroethoxy)methane		10.49		2.0
12	1,2,4-Trichlorobenzene		11.65		2.0
13	Naphthalene		11.26		2.0
14	Hexachlorobutadiene		11.86		2.0
15	2-Chloronaphthalene		10.92		2.0
16	Dimethylphthalate		10.81		2.0
17	2,6-Dinitrotoluene		10.41		2.0
18	Acenaphthylene		10.90		2.0
19	Acenaphthene		11.03		2.0
20	2,4-Dinitrotoluene		9.95		2.0
21	Diethylphthalate		10.55		2.0
22	4-Chlorophenylphenylether		11.84		2.0
23	Fluorene		11.47		2.0
24	Azobenzene/1,2-Diphenylhydraz		9.52		2.0
25	n-Nitrosodiphenylamine		10.75		2.0
26	4-Bromophenylphenylether		11.36		2.0
27	Hexachlorobenzene		11.55		2.0
28	Phenanthrene		10.93		2.0
29	Anthracene		10.40		2.0
30	Di-n-butylphthalate		10.49		2.0
31	Fluoranthene		10.60		2.0
32	Pyrene		13.36		2.0
33	Butylbenzylphthalate		11.58		2.0
34	Benzo(a)anthracene		10.44		2.0
35	bis(2-Ethylhexyl)phthalate		10.88		2.0
36	Chrysene		10.76		2.0
37	Di-n-octylphthalate		11.87		2.0
38	Benzo(b)fluoranthene		11.14		2.0
39	Benzo(k)fluoranthene		11.94		2.0
40	Benzo(a)pyrene		9.85		2.0
41	Indeno(1,2,3-cd)pyrene		7.56		2.0
42	Dibenz(a,h)anthracene		7.51		2.0
43	Benzo(g,h,i)perylene		7.82		2.0

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\MAR2602\CAL10.D Vial: 2
Acq On : 26 Mar 2002 9:42 am Operator:
Sample : Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Mar 28 15:05 2002 Quant Results File: GCMS0308.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS0308.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Tue Mar 26 14:13:06 2002
Response via : Initial Calibration
DataAcq Meth : GCMS0308

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	12.26	152	825079	20.00	ug/l	-0.09
10) Naphthalene-d8	15.89	136	3403289	20.00	ug/l	-0.10
17) Acenaphthene-d10	21.20	164	1886710	20.00	ug/l	-0.11
29) Phenanthrene-d10	25.64	188	2857027	20.00	ug/l	-0.12
38) Chrysene-d12	33.71	240	1804818	20.00	ug/l	-0.13
44) Perylene-d12	37.95	264	1048495	20.00	ug/l	-0.17
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	5.89	74	275000	9.82	ug/l #	70
3) bis(2-Chloroethyl)ether	11.67	93	506543	11.24	ug/l	90
4) 1,3-Dichlorobenzene	12.16	146	501717	10.77	ug/l	98
5) 1,4-Dichlorobenzene	12.30	146	510068	10.93	ug/l	99
6) 1,2-Dichlorobenzene	12.82	146	485516	11.15	ug/l	99
7) 2,2'-oxybis(1-Chloropropan	13.13	45	663956	10.47	ug/l	99
8) N-Nitroso-di-n-propylamine	13.53	70	322414	10.99	ug/l #	85
9) Hexachloroethane	13.66	117	186715	10.70	ug/l	93
11) Nitrobenzene	13.95	77	487805	10.48	ug/l	89
12) Isophorone	14.58	82	908390	10.30	ug/l	99
13) bis(2-Chloroethoxy)methane	15.26	93	606018	10.49	ug/l	99
14) 1,2,4-Trichlorobenzene	15.77	180	465332	11.65	ug/l	97
15) Naphthalene	15.95	128	1415919	11.26	ug/l	99
16) Hexachlorobutadiene	16.49	225	236209	11.86	ug/l	99
18) Hexachlorocyclopentadiene	18.68	237	144719	11.33	ug/l	99
19) 2-Chloronaphthalene	19.46	162	884640	10.92	ug/l	95
20) Dimethylphthalate	20.55	163	1026311	10.81	ug/l	99
21) 2,6-Dinitrotoluene	20.76	165	239819	10.41	ug/l #	81
22) Acenaphthylene	20.72	152	1261984	10.90	ug/l	99
23) Acenaphthene	21.29	153	892714	11.03	ug/l	99
24) 2,4-Dinitrotoluene	21.93	165	306826	9.95	ug/l #	79
25) Diethylphthalate	22.69	149	971917	10.55	ug/l	95
26) 4-Chlorophenyl-phenylether	22.83	204	467510	11.84	ug/l	92
27) Fluorene	22.81	166	981719	11.47	ug/l	99
28) Azobenzen/ 1,2-Diphenylhyd	23.30	77	940658	9.52	ug/L #	83

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

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	Compound	R.T.	QIon	Response	Conc Unit		Qvalue
30)	N-Nitrosodiphenylamine	23.23	168	415086	10.75 ug/l	#	80
31)	4-Bromophenyl-phenylether	24.29	248	257720	11.36 ug/l		91
32)	Hexachlorobenzene	24.73	284	304234	11.55 ug/l	#	88
33)	Phenanthrene	25.71	178	1348167	10.93 ug/l		98
34)	Anthracene	25.84	178	1272688	10.40 ug/l		99
35)	Di-n-butylphthalate	27.61	149	1629641	10.49 ug/l	#	99
36)	Fluoranthene	29.33	202	1372012	10.60 ug/l		96
39)	Pyrene	30.00	202	1385010	13.36 ug/l	#	92
40)	Butylbenzylphthalate	32.13	149	619017	11.58 ug/l		98
41)	Benzo(a)anthracene	33.65	228	899523	10.44 ug/l		99
42)	Bis(2-ethylhexyl)phthalate	33.91	149	785289	10.88 ug/l	#	94
43)	Chrysene	33.78	228	909323	10.76 ug/l		99
45)	Di-n-Octylphthalate	35.65	149	1096909	11.87 ug/l	#	98
46)	Benzo(b)fluoranthene	36.75	252	713090m	11.14 ug/l		
47)	Benzo(k)fluoranthene	36.83	252	745353	11.94 ug/l		99
48)	Benzo(a)pyrene	37.74	252	574677	9.85 ug/l	#	97
49)	Indeno(1,2,3-cd)pyrene	42.07	276	532652	7.56 ug/l		98
50)	Dibenz(a,h)anthracene	42.14	278	409917	7.51 ug/l		97
51)	Benzo(g,h,i)perylene	43.31	276	449474	7.82 ug/l		98

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