User: Galos, Marie
Westchester Dept. of Labs & Research
Date: 03/13/2002 Time: 16:02:44

Sample: AE03833
Analysis: $C1GCMS CALI GCMS
Units: ug
Started: 3/13/02 15:57 Ended: 3/13/02 15:57 Analyst: MG
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		48.20		2.0
2	bis(2-Chloroethyl)ether		43.96		2.0
3	1,3-Dichlorobenzene		37.27		2.0
4	1,4-Dichlorobenzene		36.78		2.0
5	1,2-Dichlorobenzene		35.61		2.0
6	2,2'-oxybis(1-Chloropropane)		41.89		2.0
7	n-Nitrosodi-n-propylamine		43.99		2.0
8	Hexachloroethane		35.67		2.0
9	Nitrobenzene		35.92		2.0
10	Isophorone		41.39		2.0
11	bis(2-Chloroethoxy)methane		40.75		2.0
12	1,2,4-Trichlorobenzene		34.93		2.0
13	Naphthalene		35.75		2.0
14	Hexachlorobutadiene		29.80		2.0
15	2-Chloronaphthalene		36.81		2.0
16	Dimethylphthalate		37.98		2.0
17	2,6-Dinitrotoluene		40.82		2.0
18	Acenaphthylene		38.03		2.0
19	Acenaphthene		36.84		2.0
20	2,4-Dinitrotoluene		43.50		2.0
21	Diethylphthalate		36.62		2.0
22	4-Chlorophenylphenylether		32.82		2.0
23	Fluorene		34.24		2.0
24	Azobenzene/1,2-Diphenylhydraz		37.73		2.0
25	n-Nitrosodiphenylamine		34.77		2.0
26	4-Bromophenylphenylether		30.77		2.0
27	Hexachlorobenzene		29.95		2.0
28	Phenanthrene		35.10		2.0
29	Anthracene		34.59		2.0
30	Di-n-butylphthalate		33.20		2.0
31	Fluoranthene		36.04		2.0
32	Pyrene		37.93		2.0
33	Butylbenzylphthalate		36.23		2.0
34	Benzo(a)anthracene		37.50		2.0
35	bis(2-Ethylhexyl)phthalate		32.43		2.0
36	Chrysene		36.76		2.0
37	Di-n-octylphthalate		32.41		2.0
38	Benzo(b)fluoranthene		37.37		2.0
39	Benzo(k)fluoranthene		38.20		2.0
40	Benzo(a)pyrene		38.18		2.0
41	Indeno(1,2,3-cd)pyrene		42.58		2.0
42	Dibenz(a,h)anthracene		42.69		2.0
43	Benzo(g,h,i)perylene		42.51		2.0

Data File : C:\HPCHEM\1\DATA\FEB2102\CAL40C.D Vial: 2
Acq On : 24 Feb 2002 1:56 pm Operator:
Sample : Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Mar 13 16:01 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	12.34	152	410532	20.00	ug/l	-0.01
10) Naphthalene-d8	15.99	136	1636801	20.00	ug/l	0.00
17) Acenaphthene-d10	21.30	164	883397	20.00	ug/l	-0.01
29) Phenanthrene-d10	25.75	188	1386873	20.00	ug/l	-0.01
38) Chrysene-d12	33.83	240	923622	20.00	ug/l	-0.01
44) Perylene-d12	38.11	264	579814	20.00	ug/l	-0.01
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	5.97	74	791784	48.20	ug/l #	77
3) bis(2-Chloroethyl)ether	11.76	93	1186164	43.96	ug/l	94
4) 1,3-Dichlorobenzene	12.25	146	1197096	37.27	ug/l	100
5) 1,4-Dichlorobenzene	12.39	146	1203897	36.78	ug/l	100
6) 1,2-Dichlorobenzene	12.91	146	1107620	35.61	ug/l	100
7) 2,2'-oxybis(1-Chloropropan	13.22	45	1711309	41.89	ug/l	98
8) N-Nitroso-di-n-propylamine	13.64	70	849155	43.99	ug/l	88
9) Hexachloroethane	13.75	117	467339	35.67	ug/l	96
11) Nitrobenzene	14.05	77	1208991	35.92	ug/l	96
12) Isophorone	14.70	82	2353446	41.39	ug/l	98
13) bis(2-Chloroethoxy)methane	15.37	93	1442907	40.75	ug/l	98
14) 1,2,4-Trichlorobenzene	15.87	180	978353	34.93	ug/l	98
15) Naphthalene	16.05	128	3116356	35.75	ug/l	99
16) Hexachlorobutadiene	16.58	225	499604	29.80	ug/l	100
18) Hexachlorocyclopentadiene	18.77	237	375922	29.72	ug/l	99
19) 2-Chloronaphthalene	19.56	162	1938643	36.81	ug/l	99
20) Dimethylphthalate	20.66	163	2329307	37.98	ug/l	99
21) 2,6-Dinitrotoluene	20.88	165	567455	40.82	ug/l	90
22) Acenaphthylene	20.83	152	2893907	38.03	ug/l	99
23) Acenaphthene	21.41	153	1959364	36.84	ug/l	98
24) 2,4-Dinitrotoluene	22.05	165	766111	43.50	ug/l	87
25) Diethylphthalate	22.80	149	2334423	36.62	ug/l	97
26) 4-Chlorophenyl-phenylether	22.94	204	900699	32.82	ug/l	98
27) Fluorene	22.92	166	1987289	34.24	ug/l	100
28) Azobenzen/ 1,2-Diphenylhyd	23.42	77	2529805m	37.73	ug/L	

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

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	Compound	R.T.	QIon	Response	Conc	Unit		Qvalue
30)	N-Nitrosodiphenylamine	23.35	168	945500	34.77	ug/l	#	90
31)	4-Bromophenyl-phenylether	24.41	248	540808	30.77	ug/l		97
32)	Hexachlorobenzene	24.85	284	616405	29.98	ug/l		97
33)	Phenanthrene	25.83	178	2944122	35.10	ug/l		100
34)	Anthracene	25.96	178	2842819	34.59	ug/l		99
35)	Di-n-butylphthalate	27.72	149	3891170	33.20	ug/l		99
36)	Fluoranthene	29.46	202	3018039	36.04	ug/l	#	90
39)	Pyrene	30.14	202	3068443	37.93	ug/l	#	89
40)	Butylbenzylphthalate	32.25	149	1622683	36.23	ug/l		94
41)	Benzo(a)anthracene	33.78	228	2217601	37.50	ug/l		99
42)	Bis(2-ethylhexyl)phthalate	34.02	149	1962133	32.43	ug/l		96
43)	Chrysene	33.91	228	2139575	36.76	ug/l		100
45)	Di-n-Octylphthalate	35.77	149	3009662	32.41	ug/l	#	99
46)	Benzo(b)fluoranthene	36.91	252	1958410	37.37	ug/l	#	96
47)	Benzo(k)fluoranthene	36.99	252	2011705	38.20	ug/l	#	96
48)	Benzo(a)pyrene	37.92	252	1658426	38.18	ug/l	#	95
49)	Indeno(1,2,3-cd)pyrene	42.36	276	1687861	42.58	ug/l	#	92
50)	Dibenz(a,h)anthracene	42.42	278	1293420	42.69	ug/l	#	94
51)	Benzo(g,h,i)perylene	43.64	276	1358419	42.51	ug/l	#	94

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Quantitation Report

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