User: Galos, Marie
Westchester Dept. of Labs & Research
Date: 02/21/2002 Time: 16:02:49

Sample: AE01330
Analysis: $C1GCMS CALI GCMS
Units: ug
Started: 2/19/20 00:00 Ended: 2/19/20 00:00 Analyst: MG
Result source: m:\instruments\209\data\feb1902\cal10.d\cal10.rr
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		12		2.0
2	bis(2-Chloroethyl)ether		12		2.0
3	1,3-Dichlorobenzene		10		2.0
4	1,4-Dichlorobenzene		10		2.0
5	1,2-Dichlorobenzene		9.8		2.0
6	2,2'-oxybis(1-Chloropropane)		11		2.0
7	n-Nitrosodi-n-propylamine		11		2.0
8	Hexachloroethane		9.0		2.0
9	Nitrobenzene		9.4		2.0
10	Isophorone		10		2.0
11	bis(2-Chloroethoxy)methane		11		2.0
12	1,2,4-Trichlorobenzene		9.3		2.0
13	Naphthalene		10		2.0
14	Hexachlorobutadiene		8.1		2.0
15	2-Chloronaphthalene		10		2.0
16	Dimethylphthalate		10		2.0
17	2,6-Dinitrotoluene		10		2.0
18	Acenaphthylene		10		2.0
19	Acenaphthene		10		2.0
20	2,4-Dinitrotoluene		10		2.0
21	Diethylphthalate		9.6		2.0
22	4-Chlorophenylphenylether		9.4		2.0
23	Fluorene		9.8		2.0
24	Azobenzene/1,2-Diphenylhydraz		9.5		2.0
25	n-Nitrosodiphenylamine		10		2.0
26	4-Bromophenylphenylether		8.8		2.0
27	Hexachlorobenzene		9.0		2.0
28	Phenanthrene		10		2.0
29	Anthracene		10		2.0
30	Di-n-butylphthalate		9.6		2.0
31	Fluoranthene		9.7		2.0
32	Pyrene		10		2.0
33	Butylbenzylphthalate		9.1		2.0
34	Benzo(a)anthracene		9.7		2.0
35	bis(2-Ethylhexyl)phthalate		9.0		2.0
36	Chrysene		9.9		2.0
37	Di-n-octylphthalate		7.6		2.0
38	Benzo(b)fluoranthene		8.6		2.0
39	Benzo(k)fluoranthene		9.7		2.0
40	Benzo(a)pyrene		9.5		2.0
41	Indeno(1,2,3-cd)pyrene		10		2.0
42	Dibenz(a,h)anthracene		10		2.0
43	Benzo(g,h,i)perylene		11		2.0

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\FEB1902\CAL10.D Vial: 2
Acq On : 19 Feb 2002 10:15 am Operator: 209 GALOS
Sample : Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Feb 21 12:33 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 13 11:43:23 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	258253	20.00	ug/l		-0.02
10) Naphthalene-d8	15.97	136	987073	20.00	ug/l		-0.02
17) Acenaphthene-d10	21.29	164	519570	20.00	ug/l		-0.02
29) Phenanthrene-d10	25.73	188	737676	20.00	ug/l		-0.03
38) Chrysene-d12	33.80	240	510354	20.00	ug/l		-0.04
44) Perylene-d12	38.08	264	338386	20.00	ug/l		-0.04
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	123405	11.94	ug/l	#	69
3) bis(2-Chloroethyl)ether	11.73	93	199156	11.73	ug/l		93
4) 1,3-Dichlorobenzene	12.23	146	205787	10.19	ug/l		98
5) 1,4-Dichlorobenzene	12.38	146	209019	10.15	ug/l		98
6) 1,2-Dichlorobenzene	12.90	146	191314	9.78	ug/l		97
7) 2,2'-oxybis(1-Chloropropan	13.21	45	292690	11.39	ug/l		98
8) N-Nitroso-di-n-propylamine	13.60	70	127662	10.51	ug/l	#	85
9) Hexachloroethane	13.74	117	73822	8.96	ug/l		98
11) Nitrobenzene	14.02	77	190109	9.37	ug/l		93
12) Isophorone	14.66	82	358500	10.46	ug/l		97
13) bis(2-Chloroethoxy)methane	15.34	93	236731	11.09	ug/l		97
14) 1,2,4-Trichlorobenzene	15.86	180	157432	9.32	ug/l		98
15) Naphthalene	16.03	128	529865	10.08	ug/l		99
16) Hexachlorobutadiene	16.57	225	82226	8.13	ug/l		99
18) Hexachlorocyclopentadiene	18.77	237	58597	7.88	ug/l		98
19) 2-Chloronaphthalene	19.55	162	312910	10.10	ug/l		97
20) Dimethylphthalate	20.63	163	360351	9.99	ug/l		100
21) 2,6-Dinitrotoluene	20.84	165	82172	10.05	ug/l	#	84
22) Acenaphthylene	20.81	152	465427	10.40	ug/l		99
23) Acenaphthene	21.38	153	319219	10.21	ug/l		98
24) 2,4-Dinitrotoluene	22.02	165	105878	10.22	ug/l	#	76
25) Diethylphthalate	22.77	149	361059	9.63	ug/l		97
26) 4-Chlorophenyl-phenylether	22.92	204	151625	9.39	ug/l		96
27) Fluorene	22.90	166	334127	9.79	ug/l		97
28) Azobenzen/ 1,2-Diphenylhyd	23.39	77	373535	9.47	ug/L	#	85

(#) = qualifier out of range (m) = manual integration
CAL10.D GCMS0208.M Thu Feb 21 12:35:29 2002 Page 1

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Acq On : 19 Feb 2002 10:15 am Operator: 209 GALOS
Sample : Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Feb 21 12:33 2002 Quant Results File: GCMS0208.RES

Method : C:\HPCHEM\1\METHODS\GCMS0208.M (RTE Integrator)
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