

User: Galos, Marie
 Westchester Dept. of Labs & Research
 Date: 03/04/2002 Time: 14:40:24

Sample: AE02595
 Analysis: \$C1GCMS CALI GCMS
 Units: ug
 Started: 3/4/02 14:35 Ended: 3/4/02 14:35 Analyst: MG
 Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		10.28		2.0
2	bis(2-Chloroethyl)ether		9.94		2.0
3	1,3-Dichlorobenzene		8.69		2.0
4	1,4-Dichlorobenzene		8.54		2.0
5	1,2-Dichlorobenzene		8.38		2.0
6	2,2'-oxybis(1-Chloropropane)		9.31		2.0
7	n-Nitrosodi-n-propylamine		9.39		2.0
8	Hexachloroethane		7.93		2.0
9	Nitrobenzene		8.09		2.0
10	Isophorone		8.95		2.0
11	bis(2-Chloroethoxy)methane		11.84		2.0
12	1,2,4-Trichlorobenzene		8.15		2.0
13	Naphthalene		8.60		2.0
14	Hexachlorobutadiene		7.09		2.0
15	2-Chloronaphthalene		9.20		2.0
16	Dimethylphthalate		8.31		2.0
17	2,6-Dinitrotoluene		8.75		2.0
18	Acenaphthylene		8.58		2.0
19	Acenaphthene		8.52		2.0
20	2,4-Dinitrotoluene		8.88		2.0
21	Diethylphthalate		7.95		2.0
22	4-Chlorophenylphenylether		8.20		2.0
23	Fluorene		8.42		2.0
24	Azobenzene/1,2-Diphenylhydraz		7.83		2.0
25	n-Nitrosodiphenylamine		19.14		2.0
26	4-Bromophenylphenylether		7.39		2.0
27	Hexachlorobenzene		7.32		2.0
28	Phenanthrene		8.37		2.0
29	Anthracene		8.56		2.0
30	Di-n-butylphthalate		7.73		2.0
31	Fluoranthene		8.45		2.0
32	Pyrene		8.27		2.0
33	Butylbenzylphthalate		7.61		2.0
34	Benzo(a)anthracene		8.25		2.0
35	bis(2-Ethylhexyl)phthalate		7.15		2.0
36	Chrysene		8.21		2.0
37	Di-n-octylphthalate		6.38		2.0
38	Benzo(b)fluoranthene		7.17		2.0
39	Benzo(k)fluoranthene		8.61		2.0
40	Benzo(a)pyrene		8.14		2.0
41	Indeno(1,2,3-cd)pyrene		8.92		2.0
42	Dibenz(a,h)anthracene		9.10		2.0
43	Benzo(g,h,i)perylene		9.03		2.0

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\MAR0102\CAL10.D

Vial: 2

Acq On : 1 Mar 2002 9:20 am

Operator:

Sample :

Inst : GC/MS 209

Misc :

Multiplr: 1.00

MS Integration Params: GOOFY.P

Quant Time: Mar 1 14:20 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	294222	20.00	ug/l	-0.04
10) Naphthalene-d8	15.96	136	1158450	20.00	ug/l	-0.04
17) Acenaphthene-d10	21.27	164	624184	20.00	ug/l	-0.05
29) Phenanthrene-d10	25.72	188	937656	20.00	ug/l	-0.05
38) Chrysene-d12	33.79	240	680988	20.00	ug/l	-0.06
44) Perylene-d12	38.06	264	444575	20.00	ug/l	-0.07

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	5.94	74	121082	10.28	ug/l	# 73
3) bis(2-Chloroethyl)ether	11.72	93	192207	9.94	ug/l	93
4) 1,3-Dichlorobenzene	12.21	146	199961	8.69	ug/l	99
5) 1,4-Dichlorobenzene	12.36	146	200328	8.54	ug/l	99
6) 1,2-Dichlorobenzene	12.88	146	186750	8.38	ug/l	99
7) 2,2'-oxybis(1-Chloropropan	13.20	45	272700	9.31	ug/l	98
8) N-Nitroso-di-n-propylamine	13.59	70	129963	9.39	ug/l	91
9) Hexachloroethane	13.73	117	74475	7.93	ug/l	99
11) Nitrobenzene	14.00	77	192768	8.09	ug/l	94
12) Isophorone	14.65	82	360113	8.95	ug/l	97
13) bis(2-Chloroethoxy)methane	15.33	93	296724	11.84	ug/l	99
14) 1,2,4-Trichlorobenzene	15.84	180	161635	8.15	ug/l	97
15) Naphthalene	16.02	128	530570	8.60	ug/l	99
16) Hexachlorobutadiene	16.56	225	84101	7.09	ug/l	98
18) Hexachlorocyclopentadiene	18.75	237	59575	6.67	ug/l	99
19) 2-Chloronaphthalene	19.52	162	342326	9.20	ug/l	98
20) Dimethylphthalate	20.61	163	360228	8.31	ug/l	99
21) 2,6-Dinitrotoluene	20.83	165	85953	8.75	ug/l	# 85
22) Acenaphthylene	20.80	152	461190	8.58	ug/l	99
23) Acenaphthene	21.36	153	320172	8.52	ug/l	99
24) 2,4-Dinitrotoluene	22.00	165	110449	8.88	ug/l	# 79
25) Diethylphthalate	22.75	149	357886	7.95	ug/l	96
26) 4-Chlorophenyl-phenylether	22.90	204	159027	8.20	ug/l	95
27) Fluorene	22.88	166	345231	8.42	ug/l	99
28) Azobenzene/ 1,2-Diphenylhyd	23.37	77	371199	7.83	ug/L	# 90

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

CAL10.D GCMS0208.M

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Quantitation Report

(QT Reviewed)

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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	23.30	168	351835	19.14 ug/l #	87
31) 4-Bromophenyl-phenylether	24.37	248	87824	7.39 ug/l	95
32) Hexachlorobenzene	24.81	284	101861	7.32 ug/l	95
33) Phenanthrene	25.78	178	474601	8.37 ug/l	99
34) Anthracene	25.91	178	475372	8.56 ug/l	99
35) Di-n-butylphthalate	27.68	149	612692	7.73 ug/l	99
36) Fluoranthene	29.41	202	478413	8.45 ug/l #	90
39) Pyrene	30.09	202	492949	8.27 ug/l #	90
40) Butylbenzylphthalate	32.21	149	251169	7.61 ug/l	97
41) Benzo(a)anthracene	33.72	228	359639	8.25 ug/l	100
42) Bis(2-ethylhexyl)phthalate	33.99	149	318960	7.15 ug/l	96
43) Chrysene	33.85	228	352146	8.21 ug/l	99
45) Di-n-Octylphthalate	35.73	149	454192	6.38 ug/l	99
46) Benzo(b)fluoranthene	36.85	252	287917	7.17 ug/l #	96
47) Benzo(k)fluoranthene	36.92	252	347678	8.61 ug/l #	94
48) Benzo(a)pyrene	37.86	252	271071	8.14 ug/l #	96
49) Indeno(1,2,3-cd)pyrene	42.24	276	271231	8.92 ug/l	95
50) Dibenz(a,h)anthracene	42.32	278	211300	9.10 ug/l #	95
51) Benzo(g,h,i)perylene	43.50	276	221219	9.03 ug/l	94

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

CAL10.D GCMS0208.M

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Data File : C:\HPCHEM\1\DATA\MAR0102\CAL10.D
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Sample    :
Misc      :
MS Integration Params: GOOFY.P
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