ser: Galos, Marie
/estchester Dept. of Labs & Research
ate: 03/08/2002 Time: 13:37:04

ample: AE03385
nalysis: $C1GCMS CALI GCMS
nits: ug
tarted: 3/8/02 13:33 Ended: 3/8/02 13:33 Analyst: MG
age: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		47.92		2.0
2	bis(2-Chloroethyl)ether		43.93		2.0
3	1,3-Dichlorobenzene		37.63		2.0
4	1,4-Dichlorobenzene		37.30		2.0
5	1,2-Dichlorobenzene		36.13		2.0
6	2,2'-oxybis(1-Chloropropane)		41.96		2.0
7	n-Nitrosodi-n-propylamine		43.48		2.0
8	Hexachloroethane		36.04		2.0
9	Nitrobenzene		35.95		2.0
10	Isophorone		41.12		2.0
11	bis(2-Chloroethoxy)methane		40.65		2.0
12	1,2,4-Trichlorobenzene		34.79		2.0
13	Naphthalene		36.34		2.0
14	Hexachlorobutadiene		30.10		2.0
15	2-Chloronaphthalene		36.80		2.0
16	Dimethylphthalate		37.80		2.0
17	2,6-Dinitrotoluene		39.83		2.0
18	Acenaphthylene		37.75		2.0
19	Acenaphthene		37.08		2.0
20	2,4-Dinitrotoluene		41.64		2.0
21	Diethylphthalate		36.15		2.0
22	4-Chlorophenylphenylether		33.88		2.0
23	Fluorene		35.08		2.0
24	Azobenzene/1,2-Diphenylhydraz		37.02		2.0
25	n-Nitrosodiphenylamine		35.19		2.0
26	4-Bromophenylphenylether		31.58		2.0
27	Hexachlorobenzene		30.69		2.0
28	Phenanthrene		35.68		2.0
29	Anthracene		35.08		2.0
30	Di-n-butylphthalate		34.26		2.0
31	Fluoranthene		36.45		2.0
32	Pyrene		37.76		2.0
33	Butylbenzylphthalate		36.54		2.0
34	Benzo(a)anthracene		37.84		2.0
35	bis(2-Ethylhexyl)phthalate		33.80		2.0
36	Chrysene		37.43		2.0
37	Di-n-octylphthalate		32.90		2.0
38	Benzo(b)fluoranthene		36.23		2.0
39	Benzo(k)fluoranthene		34.92		2.0
40	Benzo(a)pyrene		38.01		2.0
41	Indeno(1,2,3-cd)pyrene		43.86		2.0
42	Dibenz(a,h)anthracene		45.03		2.0
43	Benzo(g,h,i)perylene		44.75		2.0

Quantitation Report (QA Reviewed)

Data File : C:\HPCHEM\1\DATA\FEB2102\CAL40B.D Vial: 2
Acq On : 23 Feb 2002 10:28 am Operator:
Sample : Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Feb 27 14:18 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	302758	20.00	ug/l	-0.02
10) Naphthalene-d8	15.98	136	1200876	20.00	ug/l	-0.02
17) Acenaphthene-d10	21.30	164	636333	20.00	ug/l	-0.02
29) Phenanthrene-d10	25.75	188	968831	20.00	ug/l	-0.02
38) Chrysene-d12	33.82	240	651025	20.00	ug/l	-0.03
44) Perylene-d12	38.10	264	421823	20.00	ug/l	-0.03
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	580512	47.92	ug/l #	74
3) bis(2-Chloroethyl)ether	11.75	93	874072	43.93	ug/l	94
4) 1,3-Dichlorobenzene	12.24	146	891259	37.63	ug/l	100
5) 1,4-Dichlorobenzene	12.38	146	900494	37.30	ug/l	100
6) 1,2-Dichlorobenzene	12.91	146	828644	36.13	ug/l	100
7) 2,2'-oxybis(1-Chloropropan	13.22	45	1264111	41.96	ug/l	99
8) N-Nitroso-di-n-propylamine	13.63	70	618931	43.48	ug/l #	88
9) Hexachloroethane	13.75	117	348273	36.04	ug/l	96
11) Nitrobenzene	14.04	77	887619	35.95	ug/l	97
12) Isophorone	14.69	82	1715298	41.12	ug/l	98
13) bis(2-Chloroethoxy)methane	15.36	93	1056039	40.65	ug/l	98
14) 1,2,4-Trichlorobenzene	15.87	180	714900	34.79	ug/l	98
15) Naphthalene	16.05	128	2324039	36.34	ug/l	99
16) Hexachlorobutadiene	16.58	225	370212	30.10	ug/l	99
18) Hexachlorocyclopentadiene	18.77	237	287925	31.61	ug/l	99
19) 2-Chloronaphthalene	19.55	162	1396279	36.80	ug/l	99
20) Dimethylphthalate	20.66	163	1670231	37.80	ug/l	99
21) 2,6-Dinitrotoluene	20.87	165	398842	39.83	ug/l	88
22) Acenaphthylene	20.83	152	2068691	37.75	ug/l	100
23) Acenaphthene	21.40	153	1420565	37.08	ug/l	98
24) 2,4-Dinitrotoluene	22.04	165	528211	41.64	ug/l #	85
25) Diethylphthalate	22.79	149	1659998	36.15	ug/l	97
26) 4-Chlorophenyl-phenylether	22.93	204	669749	33.88	ug/l	99
27) Fluorene	22.92	166	1466727	35.08	ug/l	100
28) Azobenzen/ 1,2-Diphenylhyd	23.41	77	1788216	37.02	ug/L #	90

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

Quantitation Report (QT Reviewed)

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Acq On : 23 Feb 2002 10:28 am Operator:
Sample : Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Feb 27 14:18 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

	Compound	R.T.	QIon	Response	Conc	Unit		Qvalue
30)	N-Nitrosodiphenylamine	23.34	168	668429	35.19	ug/l	#	89
31)	4-Bromophenyl-phenylether	24.40	248	387726	31.58	ug/l		98
32)	Hexachlorobenzene	24.84	284	441232	30.69	ug/l		98
33)	Phenanthrene	25.82	178	2090681	35.68	ug/l		100
34)	Anthracene	25.95	178	2013818	35.08	ug/l		100
35)	Di-n-butylphthalate	27.71	149	2805561	34.26	ug/l		99
36)	Fluoranthene	29.45	202	2132220	36.45	ug/l	#	89
39)	Pyrene	30.13	202	2152949	37.76	ug/l	#	86
40)	Butylbenzylphthalate	32.25	149	1153549	36.54	ug/l		96
41)	Benzo(a)anthracene	33.76	228	1577534	37.84	ug/l		100
42)	Bis(2-ethylhexyl)phthalate	34.01	149	1441596	33.80	ug/l		96
43)	Chrysene	33.90	228	1535410	37.43	ug/l		100
45)	Di-n-Octylphthalate	35.77	149	2222392	32.90	ug/l	#	99
46)	Benzo(b)fluoranthene	36.90	252	1381226	36.23	ug/l	#	97
47)	Benzo(k)fluoranthene	36.98	252	1338055	34.92	ug/l	#	96
48)	Benzo(a)pyrene	37.91	252	1201027	38.01	ug/l	#	94
49)	Indeno(1,2,3-cd)pyrene	42.35	276	1264736m	43.86	ug/l		
50)	Dibenz(a,h)anthracene	42.41	278	992389m	45.03	ug/l		
51)	Benzo(g,h,i)perylene	43.63	276	1040356	44.75	ug/l	#	93

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

Quantitation Report

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Acq On : 23 Feb 2002 10:28 am
Sample :
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