

User: Vinci, David L
 Westchester Dept. of Labs & Research
 Date: 02/11/2002 Time: 16:17:09

Sample: AD31586
 Analysis: \$C1GCMS CALI GCMS
 Units: ug
 Started: 1/3/20 00:04 Ended: 1/3/20 00:04 Analyst: MN
 Result source: m:\instruments\209\data\jan0302\cal100.d\cal100.rr
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	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		110		2.0
2	bis(2-Chloroethyl)ether		110		2.0
3	1,3-Dichlorobenzene		92		2.0
4	1,4-Dichlorobenzene		89		2.0
5	1,2-Dichlorobenzene		87		2.0
6	2,2'-oxybis(1-Chloropropane)		120		2.0
7	n-Nitrosodi-n-propylamine		110		2.0
8	Hexachloroethane		98		2.0
9	Nitrobenzene		120		2.0
10	Isophorone		120		2.0
11	bis(2-Chloroethoxy)methane		110		2.0
12	1,2,4-Trichlorobenzene		89		2.0
13	Naphthalene		85		2.0
14	Hexachlorobutadiene		89		2.0
15	2-Chloronaphthalene		84		2.0
16	Dimethylphthalate		90		2.0
17	2,6-Dinitrotoluene		96		2.0
18	Acenaphthylene		90		2.0
19	Acenaphthene		82		2.0
20	2,4-Dinitrotoluene		100		2.0
21	Diethylphthalate		91		2.0
22	4-Chlorophenylphenylether		75		2.0
23	Fluorene		75		2.0
24	Azobenzene/1,2-Diphenylhydra		110		2.0
25	n-Nitrosodiphenylamine		85		2.0
26	4-Bromophenylphenylether		87		2.0
27	Hexachlorobenzene		88		2.0
28	Phenanthrene		87		2.0
29	Anthracene		89		2.0
30	Di-n-butylphthalate		86		2.0
31	Fluoranthene		92		2.0
32	Pyrene		100		2.0
33	Butylbenzylphthalate		100		2.0
34	Benzo(a)anthracene		95		2.0
35	bis(2-Ethylhexyl)phthalate		88		2.0
36	Chrysene		95		2.0
37	Di-n-octylphthalate		110		2.0
38	Benzo(b)fluoranthene		120		2.0
39	Benzo(k)fluoranthene		100		2.0
40	Benzo(a)pyrene		110		2.0
41	Indeno(1,2,3-cd)pyrene		99		2.0
42	Dibenz(a,h)anthracene		97		2.0
43	Benzo(g,h,i)perylene		93		2.0

Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\FEB0802\CAL40.D

Vial: 4

Acq On : 8 Feb 2002 12:13 pm

Operator: 209 GALOS

Sample :

Inst : GC/MS 209

Misc :

Multiplr: 1.00

MS Integration Params: GOOFY.P

Quant Time: Feb 11 11:54 2002

Quant Results File: GCMS0208.RES

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

Title : 209 625/TCLP calibration table

Last Update : Fri Feb 08 15:29:22 2002

Response via : Initial Calibration

DataAcq Meth : GCMS0208

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	12.36	152	339746	20.00	ug/l	0.00
10) Naphthalene-d8	16.00	136	1276468	20.00	ug/l	0.00
17) Acenaphthene-d10	21.32	164	677604	20.00	ug/l	0.00
29) Phenanthrene-d10	25.77	188	972413	20.00	ug/l	0.00
38) Chrysene-d12	33.85	240	703222	20.00	ug/l	0.00
44) Perylene-d12	38.13	264	429640	20.00	ug/l	0.00

System Monitoring Compounds

37) 2,4-DDD	0.00	235	0d	0.00	ug/mL
Spiked Amount	5.000		Recovery	=	0.00%

Target Compounds

					Qvalue
2) N-nitroso-dimethyl amine	5.97	74	561378	41.29 ug/l	96
3) bis(2-Chloroethyl)ether	11.76	93	882973	39.54 ug/l	100
4) 1,3-Dichlorobenzene	12.26	146	1040531	39.15 ug/l	99
5) 1,4-Dichlorobenzene	12.40	146	1061553	39.19 ug/l	100
6) 1,2-Dichlorobenzene	12.92	146	1004602	39.03 ug/l	99
7) 2,2'-oxybis(1-Chloropropan	13.24	45	1351101	39.97 ug/l	98
8) N-Nitroso-di-n-propylamine	13.64	70	648221	40.58 ug/l	97
9) Hexachloroethane	13.76	117	421395	38.86 ug/l	96
11) Nitrobenzene	14.06	77	1019761	38.85 ug/l	98
12) Isophorone	14.71	82	1771767	39.96 ug/l	100
13) bis(2-Chloroethoxy)methane	15.38	93	1090057	39.47 ug/l	99
14) 1,2,4-Trichlorobenzene	15.88	180	851320	38.97 ug/l	98
15) Naphthalene	16.07	128	2666373	39.22 ug/l	100
16) Hexachlorobutadiene	16.60	225	507546	38.82 ug/l	99
18) Hexachlorocyclopentadiene	18.79	237	378910	39.06 ug/l	99
19) 2-Chloronaphthalene	19.57	162	1633569	40.43 ug/l	99
20) Dimethylphthalate	20.67	163	1870509	39.76 ug/l	99
21) 2,6-Dinitrotoluene	20.89	165	437467	41.02 ug/l	96
22) Acenaphthylene	20.85	152	2360549	40.45 ug/l	100
23) Acenaphthene	21.42	153	1646960	40.37 ug/l	99
24) 2,4-Dinitrotoluene	22.06	165	549469	40.67 ug/l	97
25) Diethylphthalate	22.81	149	1937167	39.61 ug/l	99
26) 4-Chlorophenyl-phenylether	22.95	204	880052	41.81 ug/l	98
27) Fluorene	22.94	166	1877786	42.18 ug/l	100
28) Azobenzen/ 1,2-Diphenylhyd	23.43	77	2014671	39.17 ug/L	96

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

CAL40.D GCMS0208.M

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Quantitation Report

(QT Reviewed)

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Operator: 209 GALOS

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Inst : GC/MS 209

Misc :

Multiplr: 1.00

MS Integration Params: GOOFY.P

Quant Time: Feb 11 11:54 2002

Quant Results File: GCMS0208.RES

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

Title : 209 625/TCLP calibration table

Last Update : Fri Feb 08 15:29:22 2002

Response via : Initial Calibration

DataAcq Meth : GCMS0208

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
30) N-Nitrosodiphenylamine	23.36	168	735748	38.59	ug/l	95
31) 4-Bromophenyl-phenylether	24.42	248	484604	39.33	ug/l	98
32) Hexachlorobenzene	24.86	284	561943	38.94	ug/l	97
33) Phenanthrene	25.84	178	2336966	39.74	ug/l	100
34) Anthracene	25.98	178	2304453	40.00	ug/l	100
35) Di-n-butylphthalate	27.74	149	3244957	39.48	ug/l	100
36) Fluoranthene	29.48	202	2396691	40.82	ug/l	100
39) Pyrene	30.15	202	2435629	39.55	ug/l	96
40) Butylbenzylphthalate	32.27	149	1332268	39.07	ug/l	99
41) Benzo(a)anthracene	33.79	228	1810706	40.21	ug/l	99
42) Bis(2-ethylhexyl)phthalate	34.04	149	1770851	38.44	ug/l	99
43) Chrysene	33.92	228	1754012	39.58	ug/l	100
45) Di-n-Octylphthalate	35.79	149	2691285	39.11	ug/l	99
46) Benzo(b)fluoranthene	36.92	252	1603930	41.31	ug/l	100
47) Benzo(k)fluoranthene	37.00	252	1603755	41.10	ug/l	98
48) Benzo(a)pyrene	37.94	252	1284456	39.91	ug/l	99
49) Indeno(1,2,3-cd)pyrene	42.38	276	1077360	36.68	ug/l	99
50) Dibenz(a,h)anthracene	42.45	278	810904	36.12	ug/l	99
51) Benzo(g,h,i)perylene	43.66	276	839356	35.45	ug/l	98

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

CAL40.D GCMS0208.M Mon Feb 11 11:55:20 2002

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Quantitation Report

Data File : C:\HPCHEM\1\DATA\FEB0802\CAL40.D
Acq On : 8 Feb 2002 12:13 pm
Sample :
Misc :
MS Integration Params: GOOFY.P
Quant Time: Feb 11 11:54 2002 Q

Vial: 4
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

Quant Results File: GCMS0208.RES

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