

User: Galos, Marie
 Westchester Dept. of Labs & Research
 Date: 01/11/2002 Time: 09:47:40

Sample: AD29228
 Analysis: \$C1GCMS CALI GCMS
 Units: ug
 Started: 1/3/20 00:02 Ended: 1/3/20 00:02 Analyst: MG
 Result source: m:\instruments\209\data\jan0302\cal40.d\cal40.rr
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	Component Name	Viol	Result	MDL
1	n-Nitrosodimethylamine		44	2.0
2	bis(2-Chloroethyl)ether		43	2.0
3	1,3-Dichlorobenzene		40	2.0
4	1,4-Dichlorobenzene		40	2.0
5	1,2-Dichlorobenzene		40	2.0
6	2,2'-oxybis(1-Chloropropane)		46	2.0
7	n-Nitrosodi-n-propylamine		47	2.0
8	Hexachloroethane		44	2.0
9	Nitrobenzene		44	2.0
10	Isophorone		44	2.0
11	bis(2-Chloroethoxy)methane		43	2.0
12	1,2,4-Trichlorobenzene		39	2.0
13	Naphthalene		40	2.0
14	Hexachlorobutadiene		40	2.0
15	Hexachlorocyclopentadiene		47	2.0
16	2-Chloronaphthalene		39	2.0
17	Dimethylphthalate		39	2.0
18	2,6-Dinitrotoluene		41	2.0
19	Acenaphthylene		40	2.0
20	Acenaphthene		39	2.0
21	2,4-Dinitrotoluene		41	2.0
22	Diethylphthalate		41	2.0
23	4-Chlorophenylphenylether		40	2.0
24	Fluorene		41	2.0
25	Azobenzene/1,2-Diphenylhydraz		46	2.0
26	n-Nitrosodiphenylamine		38	2.0
27	4-Bromophenylphenylether		39	2.0
28	Hexachlorobenzene		40	2.0
29	Phenanthrene		40	2.0
30	Anthracene		41	2.0
31	Di-n-butylphthalate		41	2.0
32	Fluoranthene		42	2.0
33	Pyrene		38	2.0
34	Butylbenzylphthalate		41	2.0
35	Benzo(a)anthracene		40	2.0
36	bis(2-Ethylhexyl)phthalate		40	2.0
37	Chrysene		39	2.0
38	Di-n-octylphthalate		48	2.0
39	Benzo(b)fluoranthene		41	2.0
40	Benzo(k)fluoranthene		39	2.0
41	Benzo(a)pyrene		43	2.0
42	Indeno(1,2,3-cd)pyrene		39	2.0
43	Dibenz(a,h)anthracene		39	2.0
44	Benzo(g,h,i)perylene		38	2.0

Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\JAN0302\CAL40.D
 Acq On : 3 Jan 2002 2:28 pm
 Sample : mix
 Misc :
 MS Integration Params: GOOFY.P
 Quant Time: Jan 7 10:10 2002

Vial: 5
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

Quant Results File: GCMS1126.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
 Title : 209 625/TCLP calibration table
 Last Update : Mon Jan 07 10:09:44 2002
 Response via : Initial Calibration
 DataAcq Meth : GCMS1126

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	11.53	152	840117	20.00	ug/l	0.00
10) Naphthalene-d8	15.14	136	3346562	20.00	ug/l	0.02
17) Acenaphthene-d10	20.40	164	1671061	20.00	ug/l	0.00
29) Phenanthrene-d10	24.82	188	2450274	20.00	ug/l	0.02
38) Chrysene-d12	32.85	240	1533695	20.00	ug/l	0.02
44) Perylene-d12	36.91	264	860403	20.00	ug/l	0.02

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	5.30	74	1659207	43.59	ug/l	100
3) bis(2-Chloroethyl)ether	10.98	93	2614005	43.27	ug/l	99
4) 1,3-Dichlorobenzene	11.43	146	2353799	39.99	ug/l	100
5) 1,4-Dichlorobenzene	11.57	146	2371357	39.82	ug/l	100
6) 1,2-Dichlorobenzene	12.09	146	2205452	40.08	ug/l	99
7) 2,2'-oxybis(1-Chloropropan	12.43	45	3962230	46.46	ug/l	98
8) N-Nitroso-di-n-propylamine	12.84	70	1706428	46.55	ug/l	99
9) Hexachloroethane	12.91	117	1008311	43.66	ug/l	98
11) Nitrobenzene	13.22	77	2579276	44.49	ug/l	99
12) Isophorone	13.87	82	4669942	44.21	ug/l	99
13) bis(2-Chloroethoxy)methane	14.56	93	2997711	42.90	ug/l	99
14) 1,2,4-Trichlorobenzene	15.03	180	1817484	39.13	ug/l	98
15) Naphthalene	15.19	128	6215973	40.29	ug/l	100
16) Hexachlorobutadiene	15.73	225	935314	40.46	ug/l	100
18) Hexachlorocyclopentadiene	17.91	237	482600	47.02	ug/l	97
19) 2-Chloronaphthalene	18.68	162	3529939	39.06	ug/l	99
20) Dimethylphthalate	19.81	163	4116994	39.32	ug/l	99
21) 2,6-Dinitrotoluene	20.01	165	1009829	40.87	ug/l	99
22) Acenaphthylene	19.94	152	5222757	40.37	ug/l	100
23) Acenaphthene	20.50	153	3583725	39.42	ug/l	100
24) 2,4-Dinitrotoluene	21.18	165	1290982	41.30	ug/l	94
25) Diethylphthalate	21.94	149	4148043	40.97	ug/l	100
26) 4-Chlorophenyl-phenylether	22.05	204	1718202	40.36	ug/l	99
27) Fluorene	22.01	166	3764692	40.70	ug/l	99
28) Azobenzene/ 1,2-Diphenylhyd	22.52	77	5080120	46.38	ug/L	99

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

CAL40.D GCMS0103.M Thu Jan 10 09:56:48 2002

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Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\JAN0302\CAL40.D

Vial: 5

Acq On : 3 Jan 2002 2:28 pm

Operator: 209 GALOS

Sample : mix

Inst : GC/MS 209

Misc :

Multiplr: 1.00

MS Integration Params: GOOFY.P

Quant Time: Jan 7 10:10 2002

Quant Results File: GCMS1126.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)

Title : 209 625/TCLP calibration table

Last Update : Mon Jan 07 10:09:44 2002

Response via : Initial Calibration

DataAcq Meth : GCMS1126

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
30) N-Nitrosodiphenylamine	22.46	168	1563777	37.61	ug/l	97
31) 4-Bromophenyl-phenylether	23.51	248	918083	39.42	ug/l	99
32) Hexachlorobenzene	23.92	284	1047302	39.64	ug/l	99
33) Phenanthrene	24.90	178	5050150	40.41	ug/l	99
34) Anthracene	25.02	178	5003500	40.83	ug/l	100
35) Di-n-butylphthalate	26.84	149	7019990	41.45	ug/l	100
36) Fluoranthene	28.50	202	5039434	42.41	ug/l	99
39) Pyrene	29.16	202	5119255	37.75	ug/l	99
40) Butylbenzylphthalate	31.35	149	2939546	40.57	ug/l	99
41) Benzo(a)anthracene	32.80	228	3512921	40.33	ug/l	99
42) Bis(2-ethylhexyl)phthalate	33.15	149	3972998	39.74	ug/l	99
43) Chrysene	32.94	228	3353515	39.45	ug/l	99
45) Di-n-Octylphthalate	34.89	149	6175835	47.70	ug/l	99
46) Benzo(b)fluoranthene	35.88	252	2780404	41.16	ug/l	99
47) Benzo(k)fluoranthene	35.95	252	2571986	38.81	ug/l	98
48) Benzo(a)pyrene	36.76	252	2343913	42.90	ug/l	98
49) Indeno(1,2,3-cd)pyrene	40.50	276	2109324	39.28	ug/l	99
50) Dibenz(a,h)anthracene	40.56	278	1609784	38.65	ug/l	99
51) Benzo(g,h,i)perylene	41.57	276	1720190	37.60	ug/l	100

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

CAL40.D GCMS0103.M

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Quantitation Report

Data File : C:\HPCHEM\1\DATA\JAN0302\CAL40.D
Acq On : 3 Jan 2002 2:28 pm
Sample : mix
Misc :
MS Integration Params: GOOFY.P
Quant Time: Jan 7 10:10 2002

Vial: 5
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

Quant Results File: GCMS1126.RES

Method : C:\HPCHEM\1\METHODS\GCMS0103.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Mon Jan 07 10:31:02 2002
Response via : Initial Calibration

