

User: Galos, Marie
 Westchester Dept. of Labs & Research
 Date: 12/11/2001 Time: 08:40:48

Sample: AD28750
 Analysis: \$C1GCMS CALI GCMS
 Units: ug
 Started: 12/5/20 00:01 Ended: 12/5/20 00:01 Analyst: MG
 Result source: m:\instruments\209\data\dec0501\cal25a.d\cal25a.rr
 Page: 1

	Component Name	Viol.	Result	MDL
1	n-Nitrosodimethylamine		26	2.0
2	bis(2-Chloroethyl)ether		25	2.0
3	1,3-Dichlorobenzene		25	2.0
4	1,4-Dichlorobenzene		25	2.0
5	1,2-Dichlorobenzene		25	2.0
6	2,2'-oxybis(1-Chloropropane)		27	2.0
7	n-Nitrosodi-n-propylamine		27	2.0
8	Hexachloroethane		25	2.0
9	Nitrobenzene		26	2.0
10	Isophorone		26	2.0
11	bis(2-Chloroethoxy)methane		25	2.0
12	1,2,4-Trichlorobenzene		25	2.0
13	Naphthalene		25	2.0
14	Hexachlorobutadiene		26	2.0
15	Hexachlorocyclopentadiene		12	2.0
16	2-Chloronaphthalene		25	2.0
17	Dimethylphthalate		25	2.0
18	2,6-Dinitrotoluene		25	2.0
19	Acenaphthylene		25	2.0
20	Acenaphthene		25	2.0
21	2,4-Dinitrotoluene		25	2.0
22	Diethylphthalate		25	2.0
23	4-Chlorophenylphenylether		25	2.0
24	Fluorene		25	2.0
25	Azobenzene/1,2-Diphenylhydraz		26	2.0
26	n-Nitrosodiphenylamine		26	2.0
27	4-Bromophenylphenylether		26	2.0
28	Hexachlorobenzene		26	2.0
29	Phenanthrene		25	2.0
30	Anthracene		25	2.0
31	Di-n-butylphthalate		24	2.0
32	Fluoranthene		24	2.0
33	Pyrene		24	2.0
34	Butylbenzylphthalate		21	2.0
35	Benzo(a)anthracene		25	2.0
36	bis(2-Ethylhexyl)phthalate		19	2.0
37	Chrysene		25	2.0
38	Di-n-o			

Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\DEC0501\CAL25A.D
 Acq On : 5 Dec 2001 1:36 pm
 Sample :
 Misc :
 MS Integration Params: RTEINT.P
 Quant Time: Dec 6 8:19 2001

Vial: 2
 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 : Wed Nov 28 15:06:24 2001
 Response via : Initial Calibration
 DataAcq Meth : GCMS1126

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	11.72	152	821504	20.00	ug/l	0.02
15) Naphthalene-d8	15.32	136	3200511	20.00	ug/l	0.02
26) Acenaphthene-d10	20.59	164	1515705	20.00	ug/l	0.02
42) Phenanthrene-d10	25.01	188	2162205	20.00	ug/l	0.02
53) Chrysene-d12	33.04	240	1318688	20.00	ug/l	0.00
59) Perylene-d12	37.13	264	877476	20.00	ug/l	0.00

System Monitoring Compounds

52) 2,4-DDD	29.92	235	14054	0.55	ug/mL	-0.15
Spiked Amount	5.000		Recovery	=	11.00%	

Target Compounds

Qvalue

2) Pyridine	5.37	79	1503955m	25.72	ug/l	
3) N-nitroso-dimethyl amine	5.44	74	953942m	26.40	ug/l	
4) Phenol	10.99	94	1757205	24.26	ug/l	97
5) bis(2-Chloroethyl) ether	11.15	93	1403677	24.75	ug/l	97
6) 2-Chlorophenol	11.26	128	1347988	24.61	ug/l	98
7) 1,3-Dichlorobenzene	11.61	146	1487603	24.90	ug/l	99
8) 1,4-Dichlorobenzene	11.					

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Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
33) Acenaphthylene	20.12	152	3074721	25.30	ug/l	100
34) Acenaphthene	20.68	153	2175009	25.03	ug/l	99
35) 2,4-Dinitrophenol	20.90	184	71635	7.57	ug/l #	82
36) 4-Nitrophenol	21.17	65	249278	25.19	ug/l	93
37) 2,4-Dinitrotoluene	21.35	165	763065	25.22	ug/l #	85
38) Diethylphthalate	22.11	149	2352535	25.24	ug/l	98
39) 4-Chlorophenyl-phenylether	22.24	204	1018524	25.03	ug/l	99
40) Fluorene	22.20	166	2228437	24.99	ug/l	100
41) Azobenzen/ 1,2-Diphenylhyd	22.70	77	2498596	25.94	ug/L	97
43) 4,6-Dinitro-2-methylphenol	22.57	198	257685	16.85	ug/l	94
44) N-Nitrosodiphenylamine	22.64	168	1011829	26.36	ug/l	97
45) 4-Bromophenyl-phenylether	23.69	248	561665	26.41	ug/l	97
46) Hexachlorobenzene	24.11	284	600875	25.69	ug/l	94
47) Pentachlorophenol	24.68	266	208704	18.86	ug/l	99
48) Phenanthrene	25.08	178	2815184	24.58	ug/l	99
49) Anthracene	25.21	178	2844074	24.92	ug/l	100
50) Di-n-butylphthalate	27.02	149	3626516	23.80	ug/l	100

