

Quantitation Report

(Not Reviewed)

Data File : C:\HPCHEM\1\DATA\FEB1102\REFC.D
 Acq On : 13 Feb 2002 5:58 am
 Sample : GC/MS SCAN 1/14
 Misc :
 MS Integration Params: GOOFY.P
 Quant Time: Feb 13 6:47 2002

Vial: 44
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

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

29
43
PLCS

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	12.34	152	222600	20.00	ug/l	0.00
10) Naphthalene-d8	15.99	136	838349	20.00	ug/l	0.00
17) Acenaphthene-d10	21.30	164	452860	20.00	ug/l	0.00
29) Phenanthrene-d10	25.76	188	657314	20.00	ug/l	0.00
38) Chrysene-d12	33.83	240	474996	20.00	ug/l	-0.02
44) Perylene-d12	38.10	264	302042	20.00	ug/l	-0.02

System Monitoring Compounds

37) 2,4-DDD	30.83	235	29050	3.56	ug/mL	0.34
Spiked Amount	5.000		Recovery	=	71.20%	

Target Compounds

					Qvalue
2) N-nitroso-dimethyl amine	5.97	74	12281	1.38 ug/l	85
3) bis(2-Chloroethyl) ether	11.74	93	30948	2.12 ug/l	98
4) 1,3-Dichlorobenzene	12.24	146	23257	1.34 ug/l	93
5) 1,4-Dichlorobenzene	12.24	146	23257	1.31 ug/l	92
6) 1,2-Dichlorobenzene	12.91	146	25067	1.49 ug/l	97
7) 2,2'-oxybis(1-Chloropropan	13.23	45	52026	2.35 ug/l	97
8) N-Nitroso-di-n-propylamine	13.61	70	22522	2.15 ug/l	97
9) Hexachloroethane	13.77	117	6147	0.87 ug/l	94
11) Nitrobenzene	14.03	77	29140	1.69 ug/l	100
12) Isophorone	14.69	82	64511	2.22 ug/l	99
13) bis(2-Chloroethoxy) methane	15.36	93	38376	2.12 ug/l	99
14) 1,2,4-Trichlorobenzene	15.88	180	21877	1.52 ug/l	95
15) Naphthalene	16.04	128	86853	1.95 ug/l	98
16) Hexachlorobutadiene	16.59	225	6151	0.72 ug/l	100
18) Hexachlorocyclopentadiene	18.79	237	618	N.D.	
19) 2-Chloronaphthalene	19.56	162	48065	1.78 ug/l	96
20) Dimethylphthalate	20.64	163	77133	2.45 ug/l	99
21) 2,6-Dinitrotoluene	20.86	165	8445	1.18 ug/l	99
22) Acenaphthylene	20.84	152	74561	1.91 ug/l	99
23) Acenaphthene	21.40	153	57490	2.11 ug/l	98
24) 2,4-Dinitrotoluene	22.03	165	9458	1.05 ug/l	92
25) Diethylphthalate	22.77	149	77165	2.36 ug/l	98
26) 4-Chlorophenyl-phenylether	22.94	204	30415	2.16 ug/l	99
27) Fluorene	22.92	166	61937	2.08 ug/l	97
28) Azobenzen/ 1,2-Diphenylhyd	23.41	77	70225	2.04 ug/L	97

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

REFC.D GCMS0208.M Wed Feb 20 12:01:39 2002

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Compound	R.T.	QIon	Response	Conc Unit	Qvalue
30) N-Nitrosodiphenylamine	23.32	168	21022	1.63 ug/l	98
31) 4-Bromophenyl-phenylether	24.41	248	17295	2.08 ug/l	98
32) Hexachlorobenzene	24.84	284	20578	2.11 ug/l	98
33) Phenanthrene	25.82	178	93636	2.36 ug/l	100
34) Anthracene	25.95	178	78511	2.02 ug/l	99
35) Di-n-butylphthalate	27.72	149	134897	2.43 ug/l	99
36) Fluoranthene	29.45	202	87820	2.21 ug/l	100
39) Pyrene	30.13	202	91851	2.21 ug/l	99
40) Butylbenzylphthalate	32.26	149	30841	1.34 ug/l	95
41) Benzo(a)anthracene	33.77	228	66524	2.19 ug/l	98
42) Bis(2-ethylhexyl)phthalate	34.03	149	43154	1.39 ug/l	97
43) Chrysene	33.89	228	79639	2.66 ug/l	98
45) Di-n-Octylphthalate	35.77	149	36667	0.76 ug/l #	94
46) Benzo(b)fluoranthene	36.89	252	51596	1.89 ug/l	97
47) Benzo(k)fluoranthene	36.96	252	67139	2.45 ug/l	96
48) Benzo(a)pyrene	37.90	252	37825	1.67 ug/l	94
49) Indeno(1,2,3-cd)pyrene	42.34	276	35213	1.71 ug/l	96
50) Dibenzo(a,h)anthracene	42.40	278	30916	1.96 ug/l	98
51) Benzo(g,h,i)perylene	43.59	276	35339	2.12 ug/l	99

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REFC.D GCMS0208.M

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