

Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\FEB1302\940.D
 Acq On : 13 Feb 2002 2:15 pm
 Sample : GC/MS SCAN 1/14
 Misc :
 MS Integration Params: GOOFY.P
 Quant Time: Feb 14 9:42 2002

Vial: 48
 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 : Wed Feb 13 11:43:23 2002
 Response via : Initial Calibration
 DataAcq Meth : GCMS0208

original failed LCs

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	12.35	152	232578	20.00	ug/l	0.00
10) Naphthalene-d8	15.99	136	899899	20.00	ug/l	0.00
17) Acenaphthene-d10	21.31	164	483748	20.00	ug/l	0.00
29) Phenanthrene-d10	25.75	188	705719	20.00	ug/l	-0.02
38) Chrysene-d12	33.82	240	499501	20.00	ug/l	-0.02
44) Perylene-d12	38.11	264	313986	20.00	ug/l	-0.02

System Monitoring Compounds

37) 2,4-DDD	30.84	235	39615	5.59	ug/mL	0.34
Spiked Amount	5.000		Recovery	=	111.80%	

Target Compounds

				Qvalue
2) N-nitroso-dimethyl amine	0.00	74	0	N.D.
3) bis(2-Chloroethyl) ether	0.00	93	0	N.D.
4) 1,3-Dichlorobenzene	0.00	146	0	N.D.
5) 1,4-Dichlorobenzene	0.00	146	0	N.D.
6) 1,2-Dichlorobenzene	0.00	146	0	N.D.
7) 2,2'-oxybis(1-Chloropropan	0.00	45	0	N.D.
8) N-Nitroso-di-n-propylamine	0.00	70	0	N.D.
9) Hexachloroethane	0.00	117	0	N.D.
11) Nitrobenzene	0.00	77	0	N.D.
12) Isophorone	0.00	82	0	N.D.
13) bis(2-Chloroethoxy) methane	0.00	93	0	N.D.
14) 1,2,4-Trichlorobenzene	0.00	180	0	N.D.
15) Naphthalene	0.00	128	0	N.D.
16) Hexachlorobutadiene	0.00	225	0	N.D.
18) Hexachlorocyclopentadiene	0.00	237	0	N.D.
19) 2-Chloronaphthalene	0.00	162	0	N.D.
20) Dimethylphthalate	0.00	163	0	N.D.
21) 2,6-Dinitrotoluene	0.00	165	0	N.D.
22) Acenaphthylene	0.00	152	0	N.D.
23) Acenaphthene	0.00	153	0	N.D.
24) 2,4-Dinitrotoluene	0.00	165	0	N.D.
25) Diethylphthalate	22.79	149	375	N.D.
26) 4-Chlorophenyl-phenylether	0.00	204	0	N.D.
27) Fluorene	0.00	166	0	N.D.
28) Azobenzen/ 1,2-Diphenylhyd	0.00	77	0	N.D.

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

940.D GCMS0208.M Thu Feb 14 09:43:56 2002

Page 1

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Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
30) N-Nitrosodiphenylamine	0.00	168	0	N.D.		
31) 4-Bromophenyl-phenylether	0.00	248	0	N.D.		
32) Hexachlorobenzene	0.00	284	0	N.D.		
33) Phenanthrene	25.82	178	459	N.D.		
34) Anthracene	25.82	178	459	N.D.		
35) Di-n-butylphthalate	27.72	149	10255	N.D.		
36) Fluoranthene	0.00	202	0	N.D.		
39) Pyrene	0.00	202	0	N.D.		
40) Butylbenzylphthalate	32.25	149	193	N.D.		
41) Benzo(a)anthracene	33.89	228	3621	N.D.		
42) Bis(2-ethylhexyl)phthalate	34.02	149	1446	N.D.		
43) Chrysene	33.89	228	3740	N.D.		
45) Di-n-Octylphthalate	35.77	149	812	N.D.		
46) Benzo(b)fluoranthene	36.90	252	2374	N.D.		
47) Benzo(k)fluoranthene	36.96	252	2986	N.D.		
48) Benzo(a)pyrene	37.91	252	1433	N.D.		
49) Indeno(1,2,3-cd)pyrene	0.00	276	0	N.D.		
50) Dibenz(a,h)anthracene	0.00	278	0	N.D.		
51) Benzo(g,h,i)perylene	43.60	276	695	N.D.		

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940.D GCMS0208.M Thu Feb 14 09:43:59 2002

Page 2

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