

Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\FEB1302\941.D

Vial: 49

Acq On : 13 Feb 2002 3:14 pm

Operator: 209 GALOS

Sample : GC/MS SCAN 1/14

Inst : GC/MS 209

Misc :

Multiplr: 1.00

MS Integration Params: GOOFY.P

Quant Time: Feb 14 9:44 2002

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 GC/MS*

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	12.35	152	233441	20.00	ug/l	0.00
10) Naphthalene-d8	15.99	136	890262	20.00	ug/l	0.00
17) Acenaphthene-d10	21.31	164	478961	20.00	ug/l	0.00
29) Phenanthrene-d10	25.75	188	690783	20.00	ug/l	-0.02
38) Chrysene-d12	33.82	240	469300	20.00	ug/l	-0.03
44) Perylene-d12	38.11	264	295738	20.00	ug/l	-0.02

System Monitoring Compounds

37) 2,4-DDD	30.83	235	39048	5.63	ug/mL	0.34
Spiked Amount	5.000		Recovery	= 112.60%		

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	22.78	149	193	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

941.D GCMS0208.M Thu Feb 14 09:45:31 2002

Page 1

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\FEB1302\941.D
 Acq On : 13 Feb 2002 3:14 pm
 Sample : GC/MS SCAN 1/14
 Misc :
 MS Integration Params: GOOFY.P
 Quant Time: Feb 14 9:44 2002

Vial: 49
 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

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	25.75	178	109	N.D.		
34) Anthracene	0.00	178	0	N.D.		
35) Di-n-butylphthalate	27.71	149	8633	N.D.		
36) Fluoranthene	0.00	202	0	N.D.		
39) Pyrene	0.00	202	0	N.D.		
40) Butylbenzylphthalate	0.00	149	0	N.D.		
41) Benzo(a)anthracene	33.83	228	1340	N.D.		
42) Bis(2-ethylhexyl)phthalate	34.03	149	770	N.D.		
43) Chrysene	33.83	228	1340	N.D.		
45) Di-n-Octylphthalate	0.00	149	0	N.D.		
46) Benzo(b)fluoranthene	36.90	252	446	N.D.		
47) Benzo(k)fluoranthene	36.97	252	326	N.D.		
48) Benzo(a)pyrene	38.11	252	1358	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	0.00	276	0	N.D.		

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

941.D GCMS0208.M Thu Feb 14 09:45:35 2002

Page 2

Quantitation Report

Data File : C:\HPCHEM\1\DATA\FEB1302\941.D
Acq On : 13 Feb 2002 3:14 pm
Sample : GC/MS SCAN 1/14
Misc :
MS Integration Params: GOOFY.P
Quant Time: Feb 14 9:44 2002

Vial: 49
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

Quant Results File: GCMS0208.RES

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

