Data File : C:\HPCHEM\1\DATA\FEB1402\1002.D Vial: 5
Acq On : 14 Feb 2002 1:58 pm Operator: 209 GALOS
Sample : GC/MS SCAN 1/15 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Feb 19 12:45 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

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	12.35	152	301777	20.00	ug/l	0.00
10) Naphthalene-d8	15.98	136	1170580	20.00	ug/l	-0.01
17) Acenaphthene-d10	21.30	164	640818	20.00	ug/l	-0.01
29) Phenanthrene-d10	25.75	188	912550	20.00	ug/l	-0.01
38) Chrysene-d12	33.82	240	664947	20.00	ug/l	-0.02
44) Perylene-d12	38.11	264	439329	20.00	ug/l	-0.01
System Monitoring Compounds						
37) 2,4-DDD	30.83	235	47797	5.22	ug/mL	0.33
Spiked Amount 5.000			Recovery = 104.40%			
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	16.05	128	316	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	559	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

Data File : C:\HPCHEM\1\DATA\FEB1402\1002.D Vial: 5
Acq On : 14 Feb 2002 1:58 pm Operator: 209 GALOS
Sample : GC/MS SCAN 1/15 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Feb 19 12:45 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

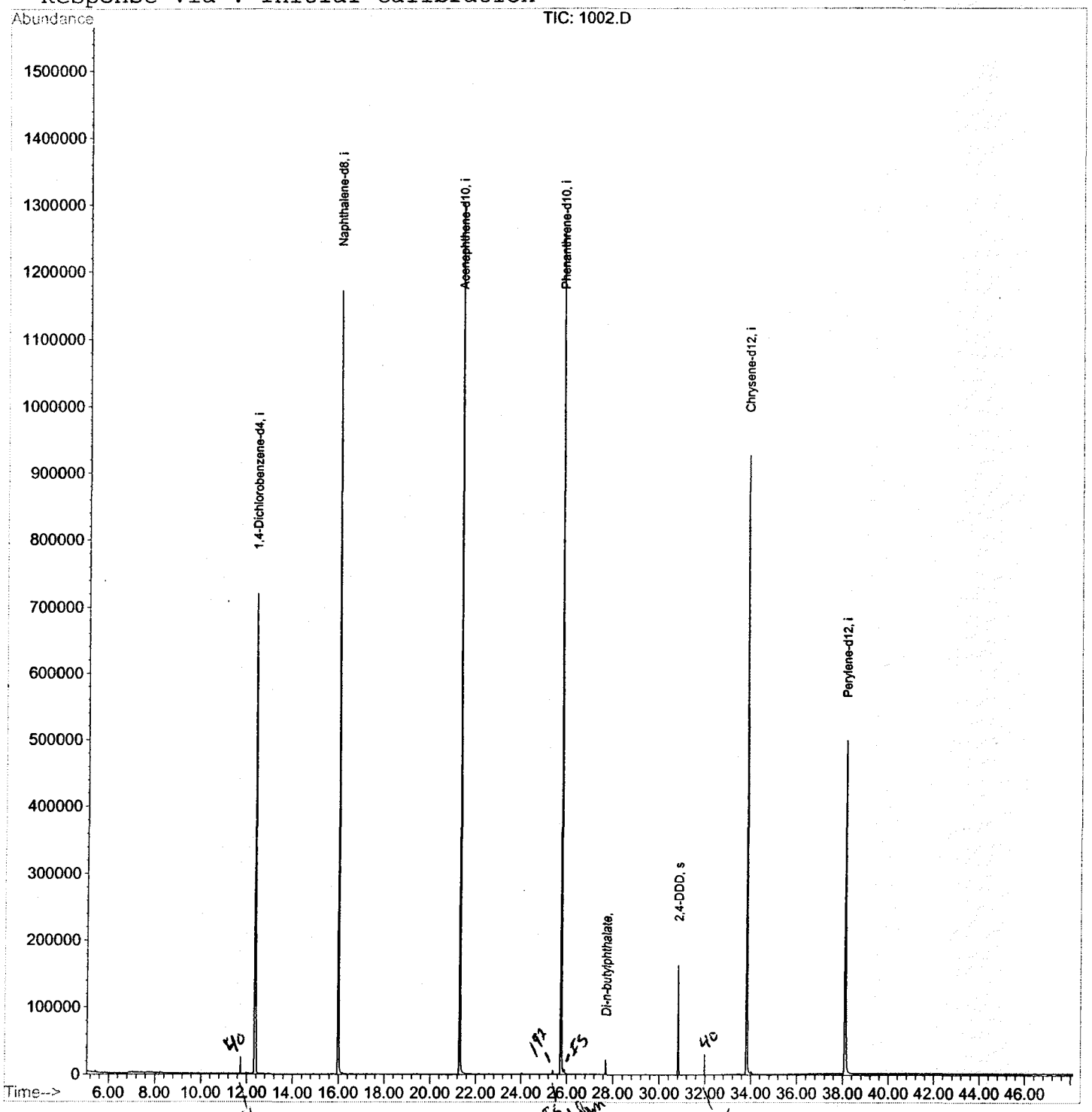
	Compound	R.T.	QIon	Response	Conc Unit	Qvalue
30)	N-Nitrosodiphenylamine	0.00	168	0	N.D.	
31)	4-Bromophenyl-phenylether	0.00	248	0	N.D.	
32)	Hexachlorobenzene	0.00	284	0	N.D.	
33)	Phenanthrene	25.76	178	322	N.D.	
34)	Anthracene	25.76	178	322	N.D.	
35)	Di-n-butylphthalate	27.72	149	23827	0.31 ug/l	99
36)	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	33.82	228	2286	N.D.	
42)	Bis(2-ethylhexyl)phthalate	34.02	149	2388	N.D.	
43)	Chrysene	33.89	228	399	N.D.	
45)	Di-n-Octylphthalate	35.77	149	296	N.D.	
46)	Benzo(b)fluoranthene	36.90	252	496	N.D.	
47)	Benzo(k)fluoranthene	36.96	252	794	N.D.	
48)	Benzo(a)pyrene	38.11	252	1981	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
1002.D GCMS0308.M Thu Mar 14 15:22:38 2002 Page 2

Data File : C:\HPCHEM\1\DATA\FEB1402\1002.D
Acq On : 14 Feb 2002 1:58 pm
Sample : GC/MS SCAN 1/15
Misc :
MS Integration Params: GOOFY.P
Quant Time: Feb 19 12:45 2002

Vial: 5
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00
Quant Results File: GCMS0208.RES

Method : C:\HPCHEM\1\METHODS\GCMS0308.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Fri Mar 08 08:54:27 2002
Response via : Initial Calibration



Data File : C:\HPCHEM\1\DATA\FEB1402\1002.D Vial: 5
Acq On : 14 Feb 2002 1:58 pm Operator: 209 GALOS
Sample : GC/MS SCAN 1/15 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

Method : C:\HPCHEM\1\METHODS\GCMS0308.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Signal : TIC

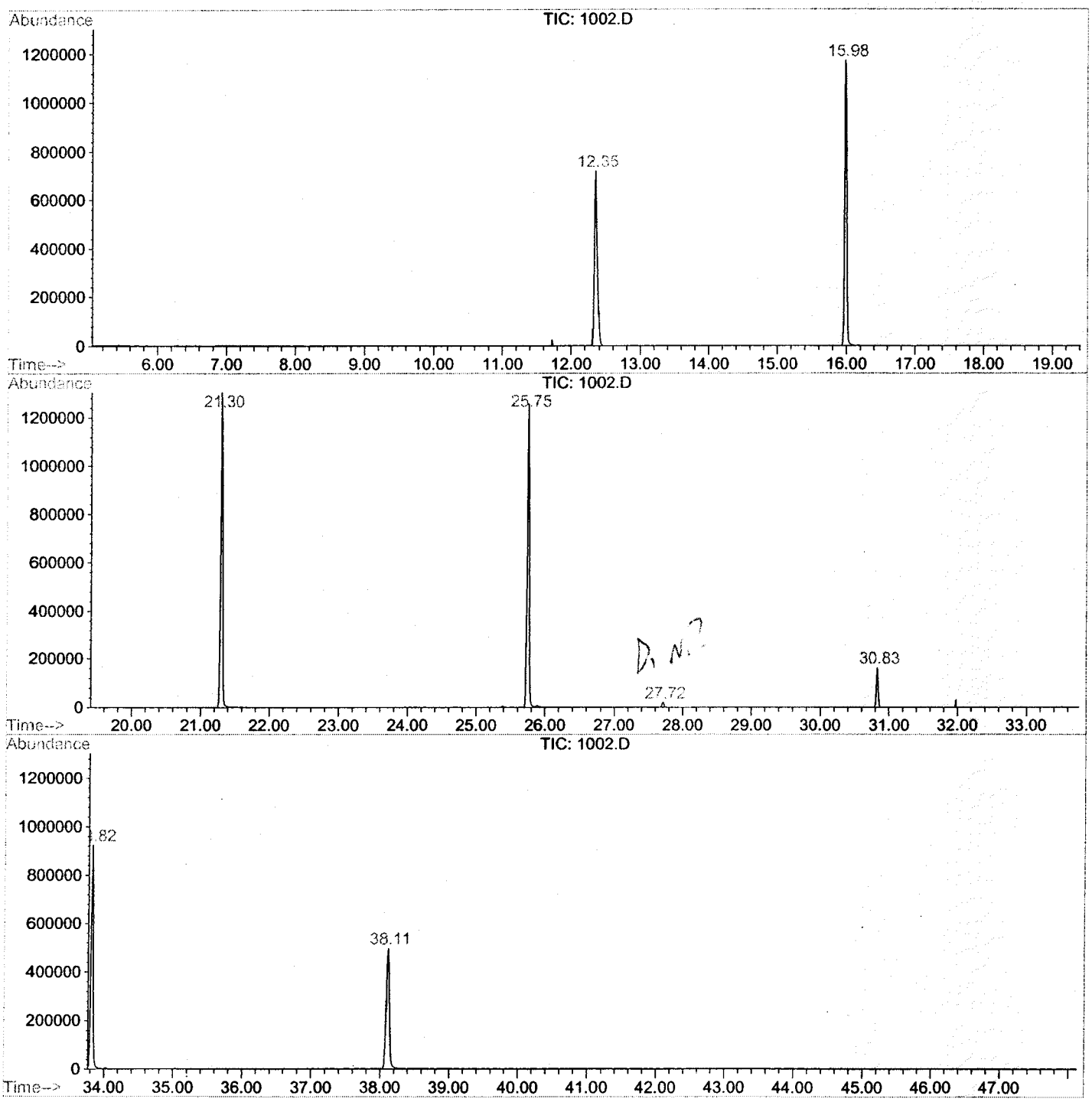
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	peak area	peak % max.	% of total
1	12.349	790	796	811	rVB	718727	1952236	73.54%	14.483%
2	15.984	1186	1192	1210	rBV	1171891	2440360	91.93%	18.104%
3	21.300	1765	1771	1787	rBV	1303756	2654523	100.00%	19.693%
4	25.752	2249	2256	2267	rBV	1255995	2551079	96.10%	18.925%
5	27.717	2464	2470	2476	rBV	21441	40594	1.53%	0.301%
6	30.829	2804	2809	2814	rBV	163268	294462	11.09%	2.185%
7	33.822	3128	3135	3148	rBV2	924925	2028515	76.42%	15.049%
8	38.109	3593	3602	3622	rBV2	496605	1517832	57.18%	11.260%

Sum of corrected areas: 13479601

1002.D GCMS0308.M Thu Mar 14 15:27:33 2002

LBC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\FEB1402\1002.D
Operator : 209 GALOS
Acquired : 14 Feb 2002 1:58 pm using AcqMethod GCMS0208
Instrument : GC/MS 209
Sample Name: GC/MS SCAN 1/15
Misc Info :
Vial Number: 5
Quant File :GCMS0208.RES (RTE Integrator)



1002.D GCMS0308.M Thu Mar 14 15:27:39 2002

Tentatively Identified Compound (ESC) Summary

Operator ID: 209 GALOS Date Acquired: 14 Feb 2002 1:58 pm
Data File: C:\HPCHEM\1\DATA\FEB1402\1002.D
Name: GC/MS SCAN 1/15
Misc:
Method: C:\HPCHEM\1\METHODS\GCMS0208.M (RTE Integrator)
Title: 209 625/TCLP calibration table
Library Searched: C:\DATABASE\NBS75K.L

TIC Top Hit name	RT	EstConc	Units	Area	IntStd	ISRT	ISArea	ISConc

1002.D GCMS0308.M Thu Mar 14 15:27:43 2002