

Data File : C:\HPCHEM\1\DATA\FEB0802\1943.D

Vial: 23

Acq On : 9 Feb 2002 6:43 am

Operator: 209 GALOS

Sample : GC/MS SCAN 1/28

Inst : GC/MS 209

Misc :

Multiplr: 1.00

MS Integration Params: GOOFY.P

Quant Time: Feb 13 8:47 2002

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

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	12.34	152	343642	20.00	ug/l	-0.01
10) Naphthalene-d8	15.99	136	1305250	20.00	ug/l	-0.01
17) Acenaphthene-d10	21.30	164	688188	20.00	ug/l	-0.01
29) Phenanthrene-d10	25.76	188	999949	20.00	ug/l	-0.01
38) Chrysene-d12	33.83	240	633368	20.00	ug/l	-0.02
44) Perylene-d12	38.11	264	395203	20.00	ug/l	-0.01

System Monitoring Compounds

37) 2,4-DDD	30.83	235	39253	3.16	ug/mL	0.33
Spiked Amount	5.000		Recovery	=	63.20%	

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	332	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	0.00	149	0	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

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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

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	0.00	178	0	N.D.		
34) Anthracene	0.00	178	0	N.D.		
35) Di-n-butylphthalate	27.72	149	8970	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	1730	N.D.		
42) Bis(2-ethylhexyl)phthalate	34.03	149	1010	N.D.		
43) Chrysene	33.83	228	1729	N.D.		
45) Di-n-Octylphthalate	0.00	149	0	N.D.		
46) Benzo(b)fluoranthene	0.00	252	0	N.D.		
47) Benzo(k)fluoranthene	0.00	252	0	N.D.		
48) Benzo(a)pyrene	38.11	252	1633	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

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Data File : C:\HPCHEM\1\DATA\FEB0802\1943.D

Acq On : 9 Feb 2002 6:43 am

Sample : GC/MS SCAN 1/28

Misc :

MS Integration Params: GOOFY.P

Quant Time: Feb 13 8:47 2002

Vial: 23

Operator: 209 GALOS

Inst : GC/MS 209

Multiplr: 1.00

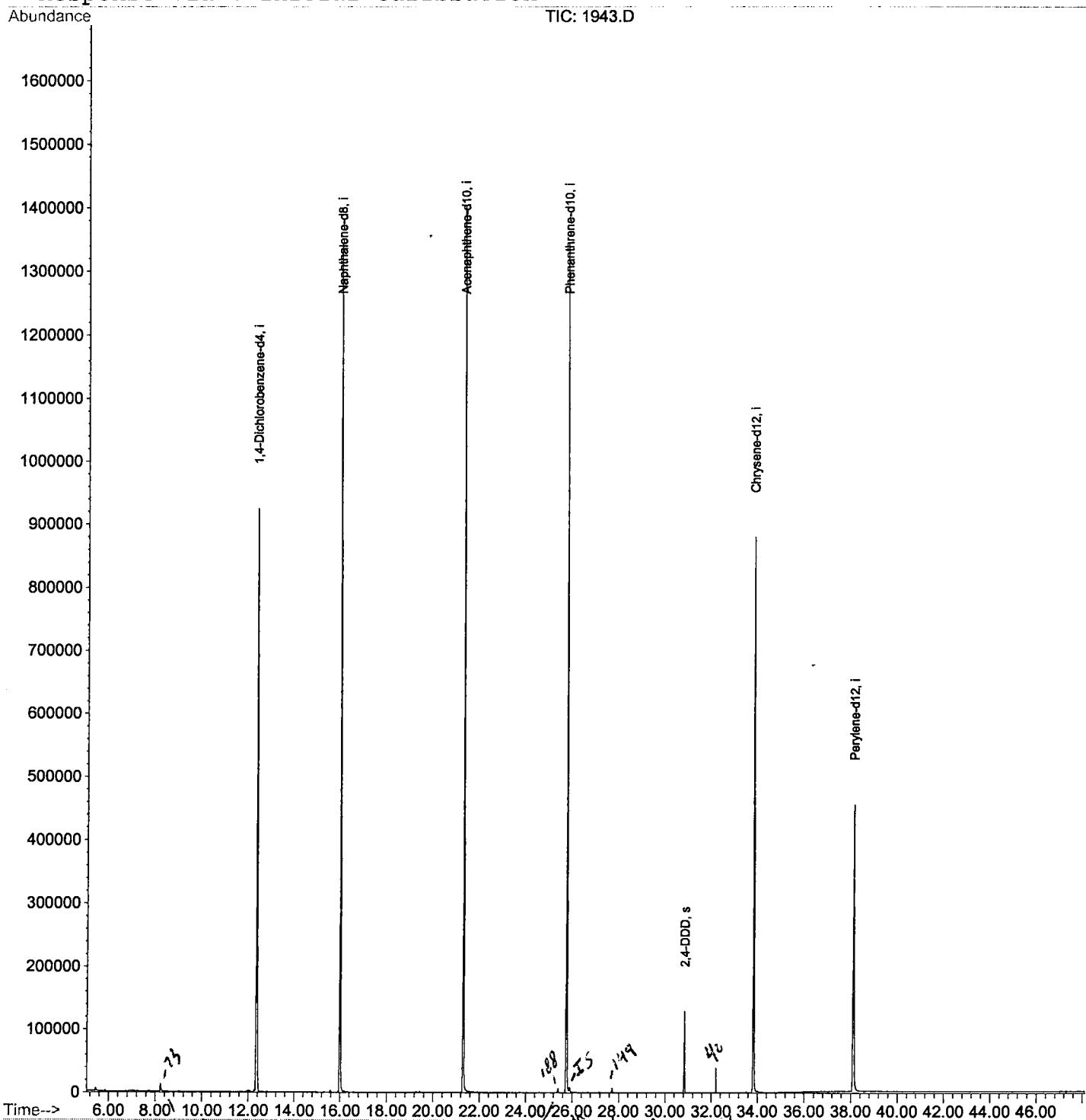
Quant Results File: GCMS0208.RES

Method : C:\HPCHEM\1\METHODS\GCMS0208.M (RTE Integrator)

Title : 209 625/TCLP calibration table

Last Update : Wed Feb 27 11:30:15 2002

Response via : Initial Calibration



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LSC Area Percent Report

Data File : C:\HPCHEM\1\DATA\FEB0802\1943.D
 Acq On : 9 Feb 2002 6:43 am
 Sample : GC/MS SCAN 1/28
 Misc :
 MS Integration Params: LSCINT.P

Vial: 23
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

Method : C:\HPCHEM\1\METHODS\GCMS0208.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

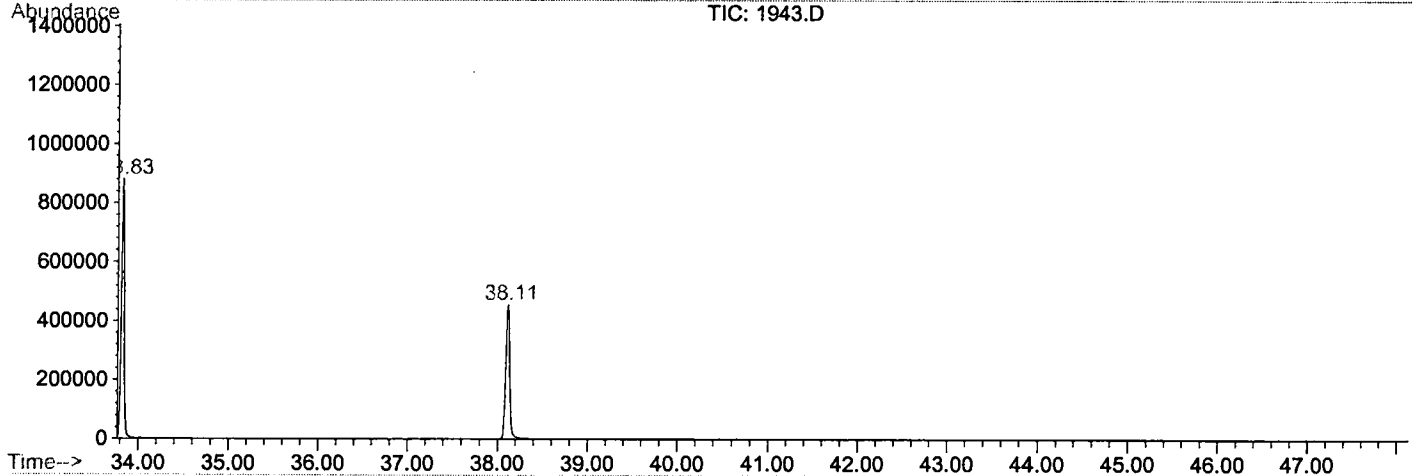
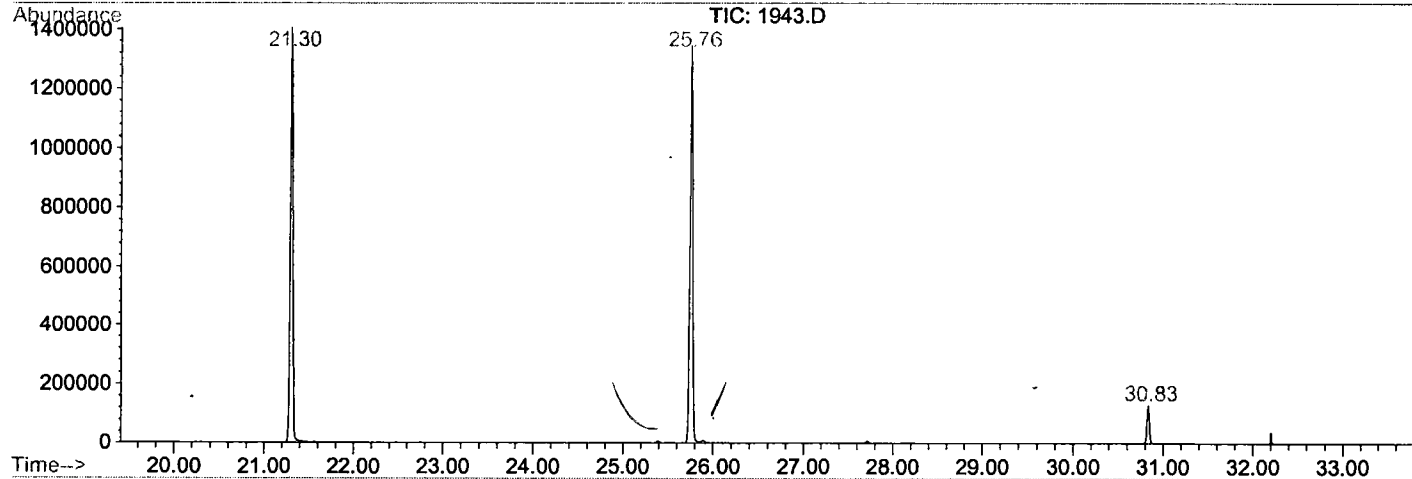
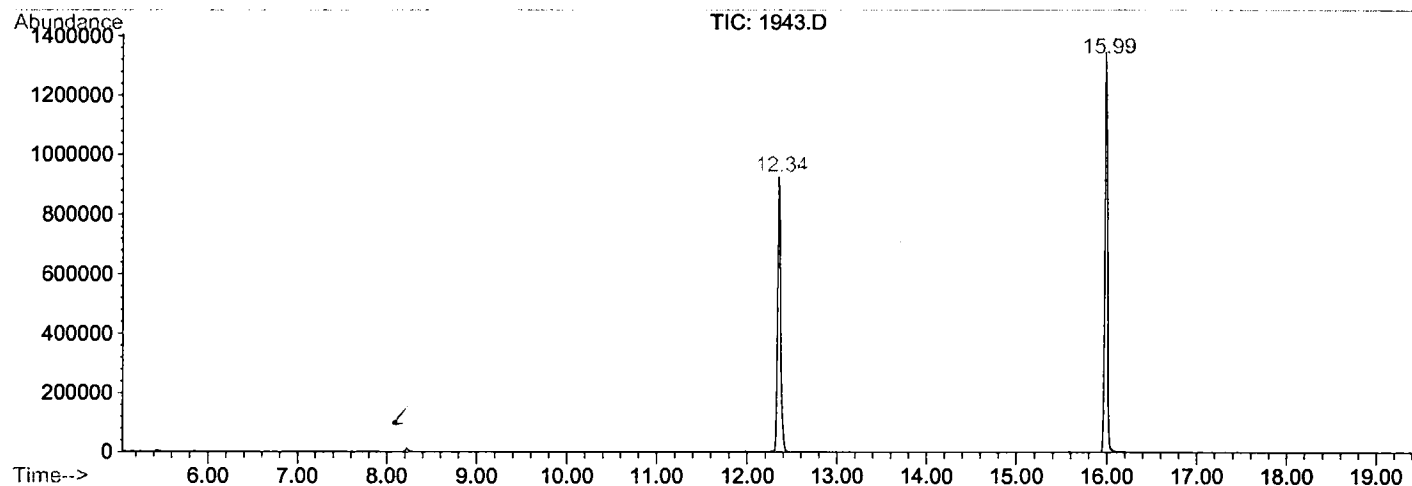
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	peak area	peak % max.	% of total
1	12.344	790	795	812	rVB	923948	2171652	75.79%	15.488%
2	15.988	1186	1192	1210	rBV	1342427	2694004	94.01%	19.213%
3	21.304	1765	1771	1787	rBV	1404601	2865526	100.00%	20.437%
4	25.756	2249	2256	2267	rBV2	1343359	2763606	96.44%	19.710%
5	30.833	2804	2809	2814	rBV	129051	239745	8.37%	1.710%
6	33.825	3128	3135	3147	rBV2	879238	1923567	67.13%	13.719%
7	38.113	3594	3602	3622	rBV2	454223	1363455	47.58%	9.724%

Sum of corrected areas: 14021555

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LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\FEB0802\1943.D
 Operator : 209 GALOS
 Acquired : 9 Feb 2002 6:43 am using AcqMethod GCMS0208
 Instrument : GC/MS 209
 Sample Name: GC/MS SCAN 1/28
 Misc Info :
 Vial Number: 23
 Quant File :GCMS0208.RES (RTE Integrator)



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Tentatively Identified Compound (LSC) summary

Operator ID: 209 GALOS Date Acquired: 9 Feb 2002 6:43 am
 Data File: C:\HPCHEM\1\DATA\FEB0802\1943.D
 Name: GC/MS SCAN 1/28
 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

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