

Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\MAR1102\1640.D

Vial: 21

Acq On : 12 Mar 2002 8:56 am

Operator:

Sample : re-ext

Inst : GC/MS 209

Misc :

Multiplr: 1.00

MS Integration Params: GOOFY.P

Quant Time: Mar 19 8:22 2002

Quant Results File: GCMS0308.RES

Quant 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

DataAcq Meth : GCMS0308

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	12.30	152	334838	20.00	ug/l	-0.05
10) Naphthalene-d8	15.94	136	1291802	20.00	ug/l	-0.06
17) Acenaphthene-d10	21.25	164	690950	20.00	ug/l	-0.07
29) Phenanthrene-d10	25.69	188	1070956	20.00	ug/l	-0.08
38) Chrysene-d12	33.76	240	872420	20.00	ug/l	-0.09
44) Perylene-d12	38.03	264	639582	20.00	ug/l	-0.09

System Monitoring Compounds

37) 2,4-DDD	30.77	235	80824	10.38	ug/mL	0.27
Spiked Amount	5.000		Recovery	= 207.60%		

Target Compounds

				Qvalue
2) N-nitroso-dimethyl amine	5.45	74	2407	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	15.99	128	715	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	22.71	149	1126	N.D.
26) 4-Chlorophenyl-phenylether	0.00	204	0	N.D.
27) Fluorene	0.00	166	0	N.D.
28) Azobenzene/ 1,2-Diphenylhyd	0.00	77	0	N.D.

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

1640.D GCMS0308.M Tue Mar 19 08:23:20 2002

Page 1

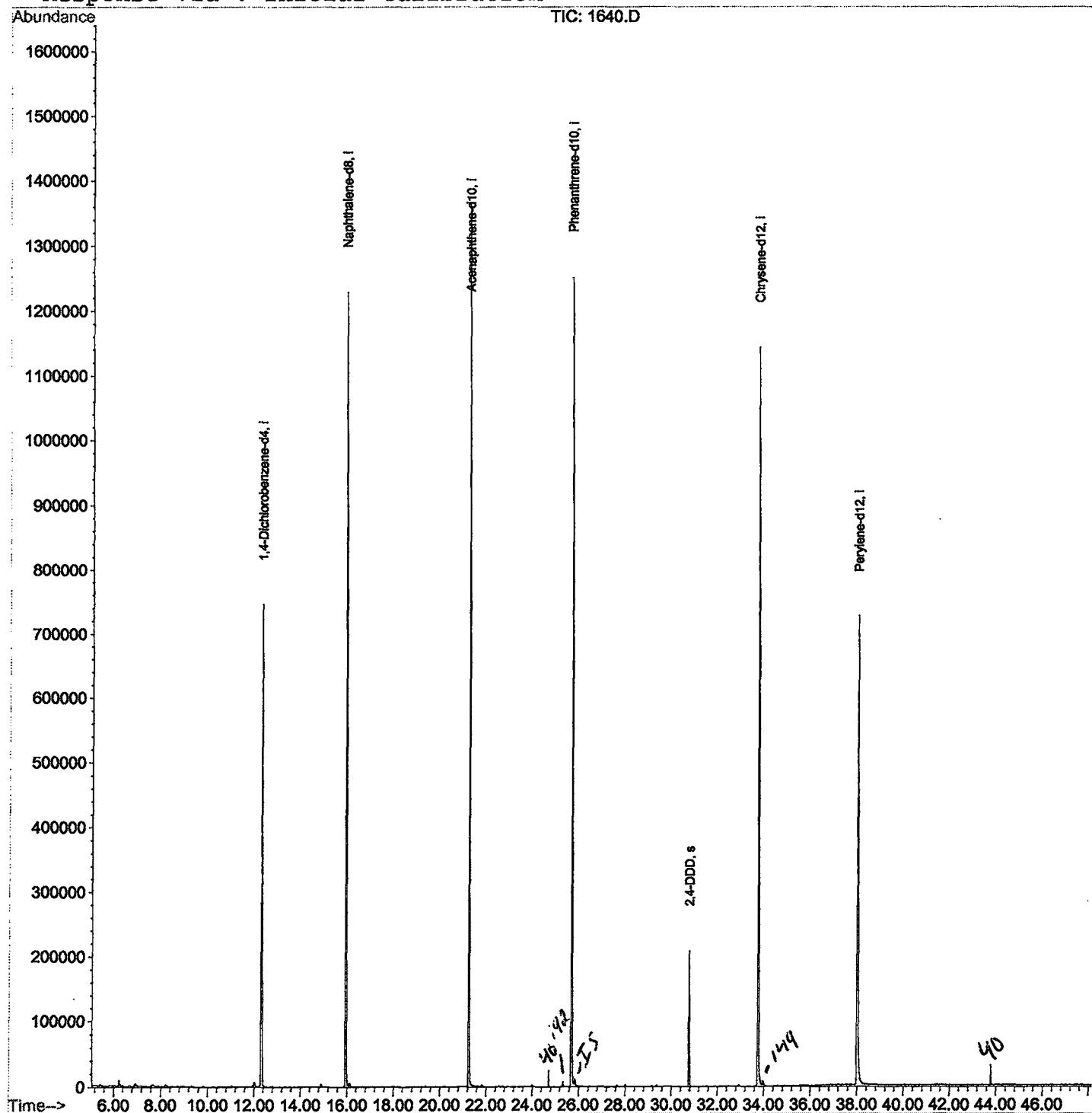
Quantitation Report

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 Sample : re-ext
 Misc :
 MS Integration Params: GOOFY.P
 Quant Time: Mar 19 8:22 2002

Vial: 21
 Operator:
 Inst : GC/MS 209
 Multiplr: 1.00

Quant Results File: GCMS0308.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



LSC Area Percent Report

Data File : C:\HPCHEM\1\DATA\MAR1102\1640.D
 Acq On : 12 Mar 2002 8:56 am
 Sample : re-ext
 Misc :
 MS Integration Params: LSCINT.P

Vial: 21
 Operator:
 Inst : GC/MS 209
 Multiplr: 1.00

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

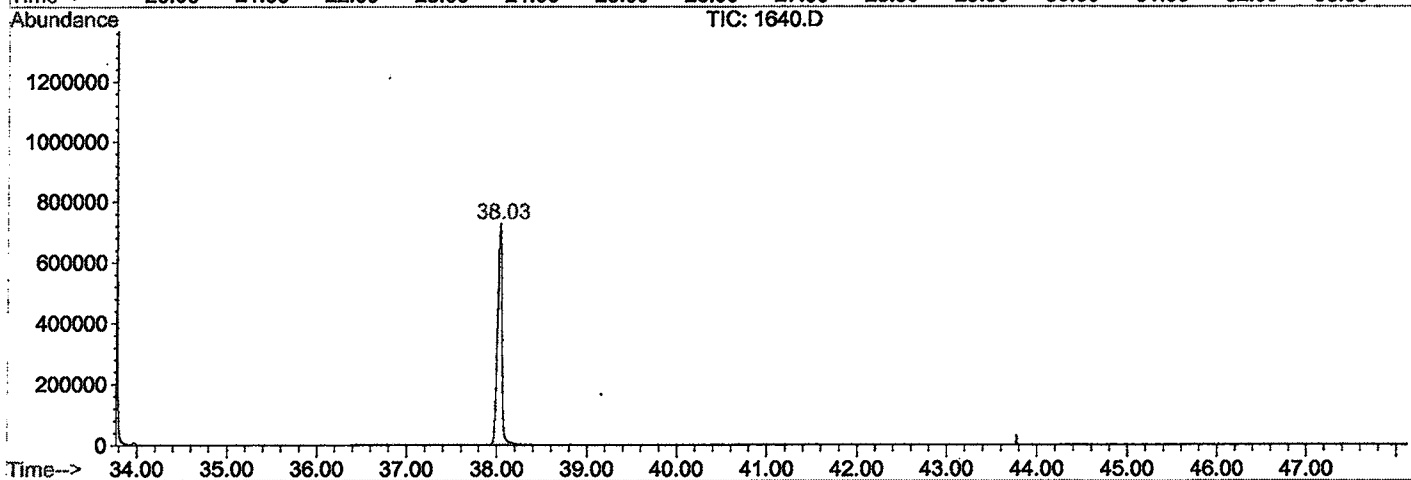
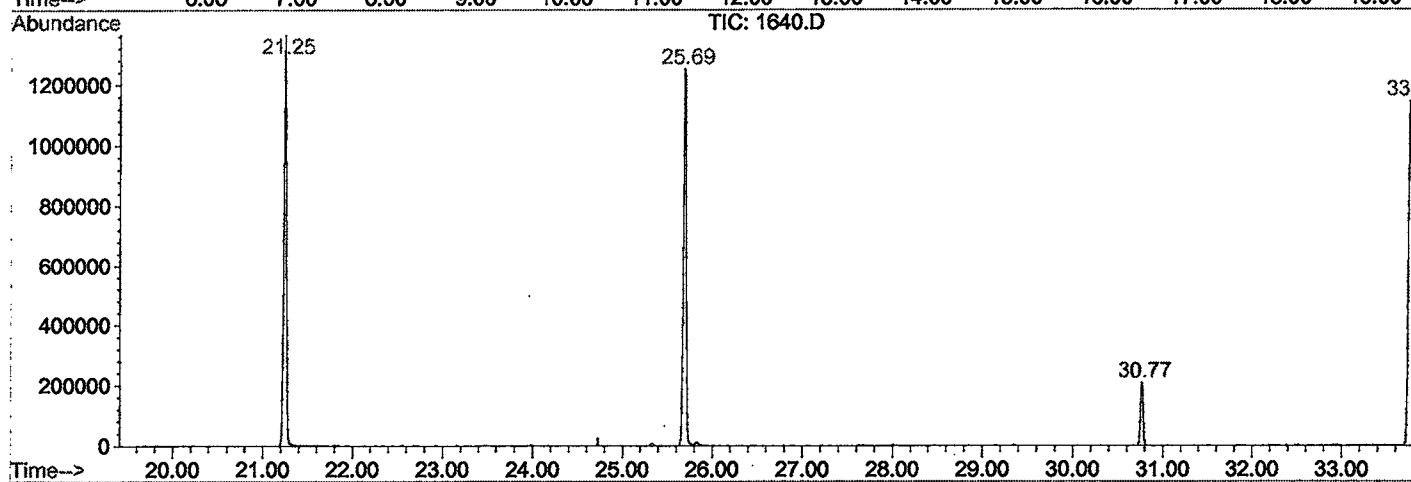
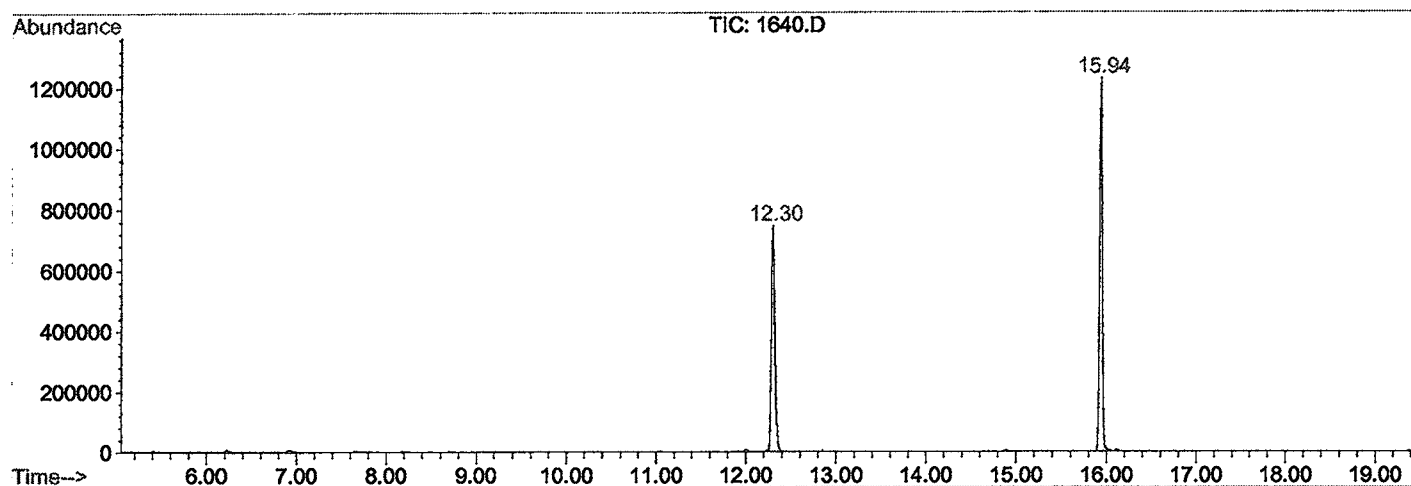
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	peak area	peak % max.	% of total
1	12.304	785	791	806	rVB	745776	1883450	67.56%	12.424%
2	15.940	1181	1187	1201	rBV	1228914	2484137	89.11%	16.386%
3	21.246	1759	1765	1777	rBV	1366707	2720641	97.60%	17.946%
4	25.689	2243	2249	2261	rBV2	1252201	2787647	100.00%	18.388%
5	30.766	2797	2802	2808	rBV	209289	415222	14.90%	2.739%
6	33.759	3121	3128	3147	rBV2	1143743	2614962	93.81%	17.249%
7	38.027	3584	3593	3614	rBV2	725127	2254316	80.87%	14.870%

Sum of corrected areas: 15160375

1640.D GCMS0308.M Tue Mar 19 09:14:25 2002

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\MAR1102\1640.D
Operator :
Acquired : 12 Mar 2002 8:56 am using AcqMethod GCMS0308
Instrument : GC/MS 209
Sample Name: re-ext
Misc Info :
Vial Number: 21
Quant File :GCMS0308.RES (RTE Integrator)



1640.D GCMS0308.M

Tue Mar 19 09:14:30 2002

Tentatively Identified Compound (LSC) summary

Operator ID: Date Acquired: 12 Mar 2002 8:56 am
 Data File: C:\HPCHEM\1\DATA\MAR1102\1640.D
 Name: re-ext
 Misc:
 Method: C:\HPCHEM\1\METHODS\GCMS0308.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

1640.D GCMS0308.M								
	Tue Mar 19	09:14:34	2002					