Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\022602\1640.D Vial: 6
Acq On : 26 Feb 2002 2:08 pm Operator: McLean
Sample : 1/24 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Feb 28 11:22:31 2002 Quant Results File: 5080202.RES

Quant Method : C:\MSDCHEM\1\5973N\5080202.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Last Update : Mon Feb 25 19:17:14 2002
Response via : Initial Calibration
DataAcq Meth : 508SCAN

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.58	150	1211656	20.00	ug/L	0.00
10) Naphthalene-d8	13.05	136	3243411	20.00	ug/L	0.00
17) Acenaphthene-d10	18.17	164	1778816	20.00	ug/L	0.00
29) Phenanthrene-d10	22.52	188	2737667	20.00	ug/L	0.00
38) Chrysene-d12	30.34	240	2637750	20.00	ug/L	-0.02
44) Perylene-d12	34.21	264	1791581	20.00	ug/L	0.00
System Monitoring Compounds						
37) 2,4-ddd surr	27.47	235	131663	3.03	ug/L	0.00
Spiked Amount 5.000			Recovery =	60.60%		
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 - Dichlorobenze	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-Chloropr	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) methan	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.	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-phenyl ethe	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.		
30) N-Nitrosodiphenylamine	0.00	169	0	N.D.		
31) 4-Bromophenyl-phenyl ether	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	24.67	149	9569	0.05	ug/L	79
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) antracene	30.33	228	6446	0.04	ug/L	65
42) Bis (2-ethylhexyl) phthala	0.00	149	0	N.D.		
43) Chrysene	30.33	228	6446	0.04	ug/L	62
45) Di-n-Octylphthalate	0.00	149	0	N.D.		
46) Benzo (b) fluoranthene	0.00	252	0	N.D.		

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

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Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Feb 28 11:22:31 2002 Quant Results File: 5080202.RES

Quant Method : C:\MSDCHEM\1\5973N\5080202.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Last Update : Mon Feb 25 19:17:14 2002
Response via : Initial Calibration
DataAcq Meth : 508SCAN

	Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
47)	Benzo (k) fluoranthene	0.00	252	0	N.D.		
48)	Benzo (a) pyrene	0.00	252	0	N.D.	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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Title : Quantitation For Method 508gcscan
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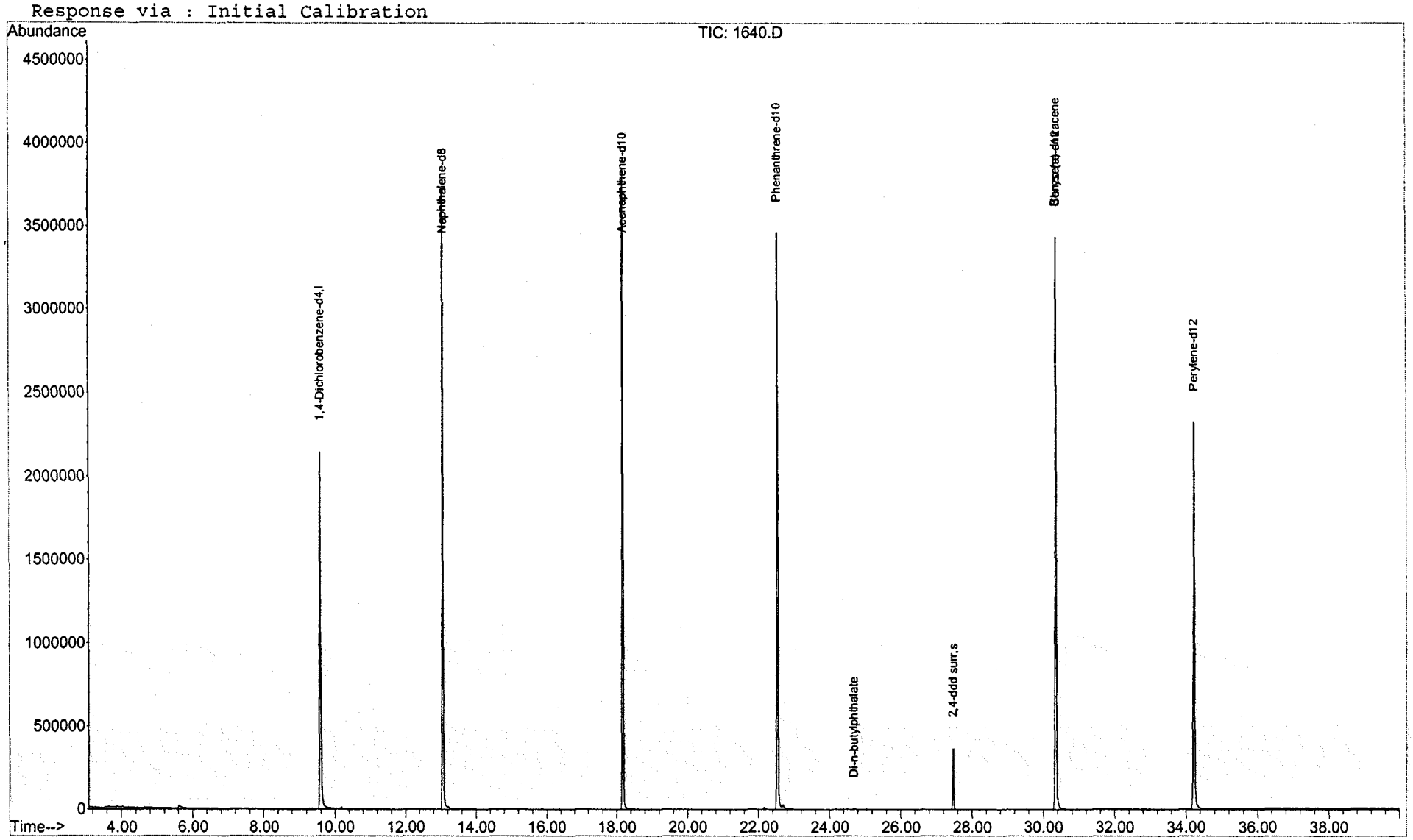


LSC Area Percent Report

Data File : C:\MSDCHEM\1\DATA\022602\1640.D Vial: 6
Acq On : 26 Feb 2002 2:08 pm Operator: McLean
Sample : 1/24 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

Method : C:\MSDCHEM\1\5973N\5080202.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
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

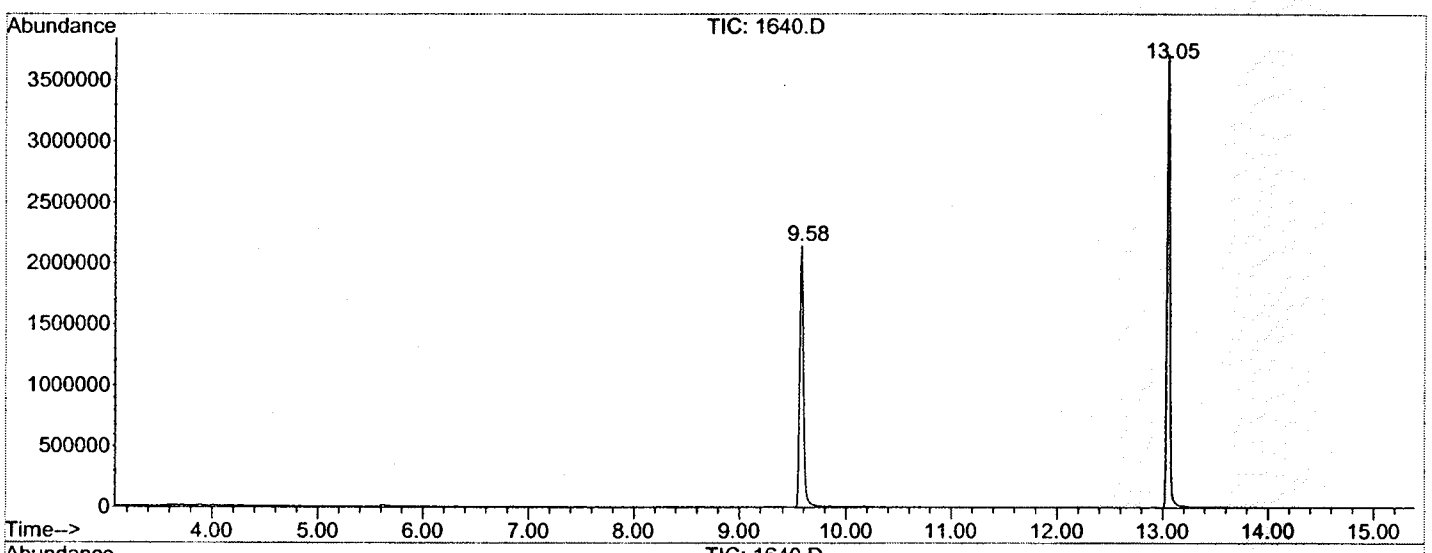
Signal : TIC

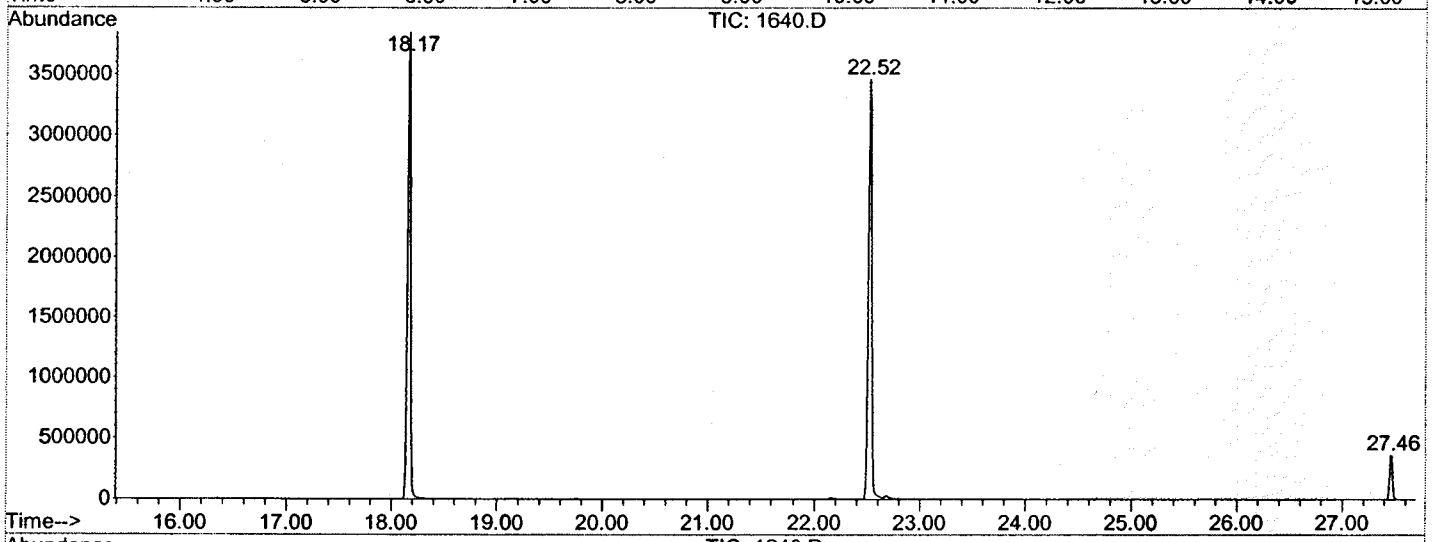
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	9.579	712	717	732	rBV	2142998	5151369	67.21%	12.441%
2	13.053	1095	1100	1113	rBV	3715151	6997319	91.30%	16.900%
3	18.169	1658	1664	1678	rBV	3844903	7434963	97.01%	17.957%
4	22.522	2138	2144	2158	rBV2	3460304	7548666	98.49%	18.231%
5	27.457	2684	2688	2697	rBB	363342	670980	8.75%	1.621%
6	30.341	2999	3006	3023	rBV2	3434908	7664284	100.00%	18.510%
7	34.214	3426	3433	3457	rBV	2320808	5937628	77.47%	14.340%

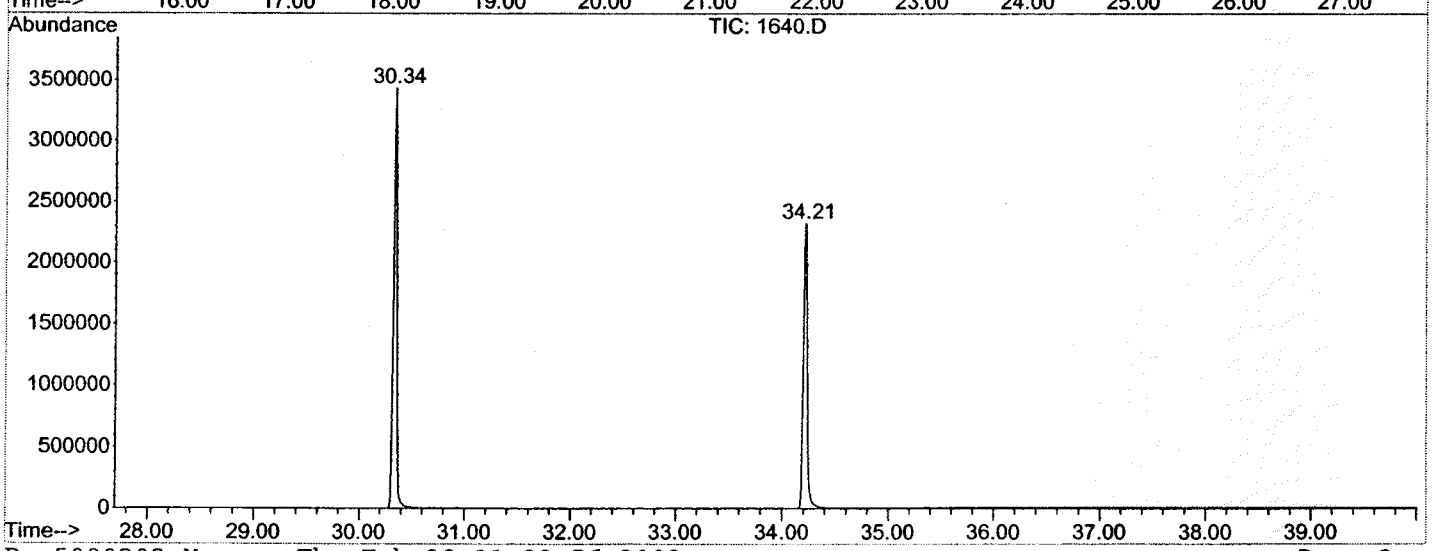
Sum of corrected areas: 41405209

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\DATA\022602\1640.D
Operator : McLean
Acquired : 26 Feb 2002 2:08 pm using AcqMethod 508SCAN
Instrument : Instrumen
Sample Name: 1/24
Misc Info :
Vial Number: 6
Quant File :5080202.RES (RTE Integrator)







Tentatively Identified Compound (LSC) summary

Operator ID: McLean Date Acquired: 26 Feb 2002 2:08 pm
Data File: C:\MSDCHEM\1\DATA\022602\1640.D
Name: 1/24
Misc:
Method: C:\MSDCHEM\1\5973N\5080202.M (RTE Integrator)
Title: Quantitation For Method 508gcscan
Library Searched: C:\DATABASE\WILEY7N.L

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc