

Quantitation Report

(QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\022602\1644.D

Vial: 9

Acq On : 26 Feb 2002 4:36 pm

Operator: McLean

Sample : 1/24

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: BENZO.P

Quant Time: Feb 28 11:25:25 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	1100035	20.00	ug/L	0.00
10) Naphthalene-d8	13.05	136	2924934	20.00	ug/L	0.00
17) Acenaphthene-d10	18.17	164	1597694	20.00	ug/L	0.00
29) Phenanthrene-d10	22.52	188	2392831	20.00	ug/L	0.00
38) Chrysene-d12	30.34	240	2179936	20.00	ug/L	-0.02
44) Perylene-d12	34.21	264	1511151	20.00	ug/L	0.00

System Monitoring Compounds

37) 2,4-ddd surr	27.47	235	126426	3.33	ug/L	0.00
Spiked Amount	5.000		Recovery	=	66.60%	

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	24.68	149	4616	0.03	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	0.00	228	0	N.D.	d
42) Bis (2-ethylhexyl) phthala	0.00	149	0	N.D.	
43) Chrysene	30.33	228	4807	0.03	ug/L 56
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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Quant Method : C:\MSDCHEM\1\5973N\5080202.M (RTE Integrator)

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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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Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: BENZO.P

Quant Time: Feb 28 11:25 2002

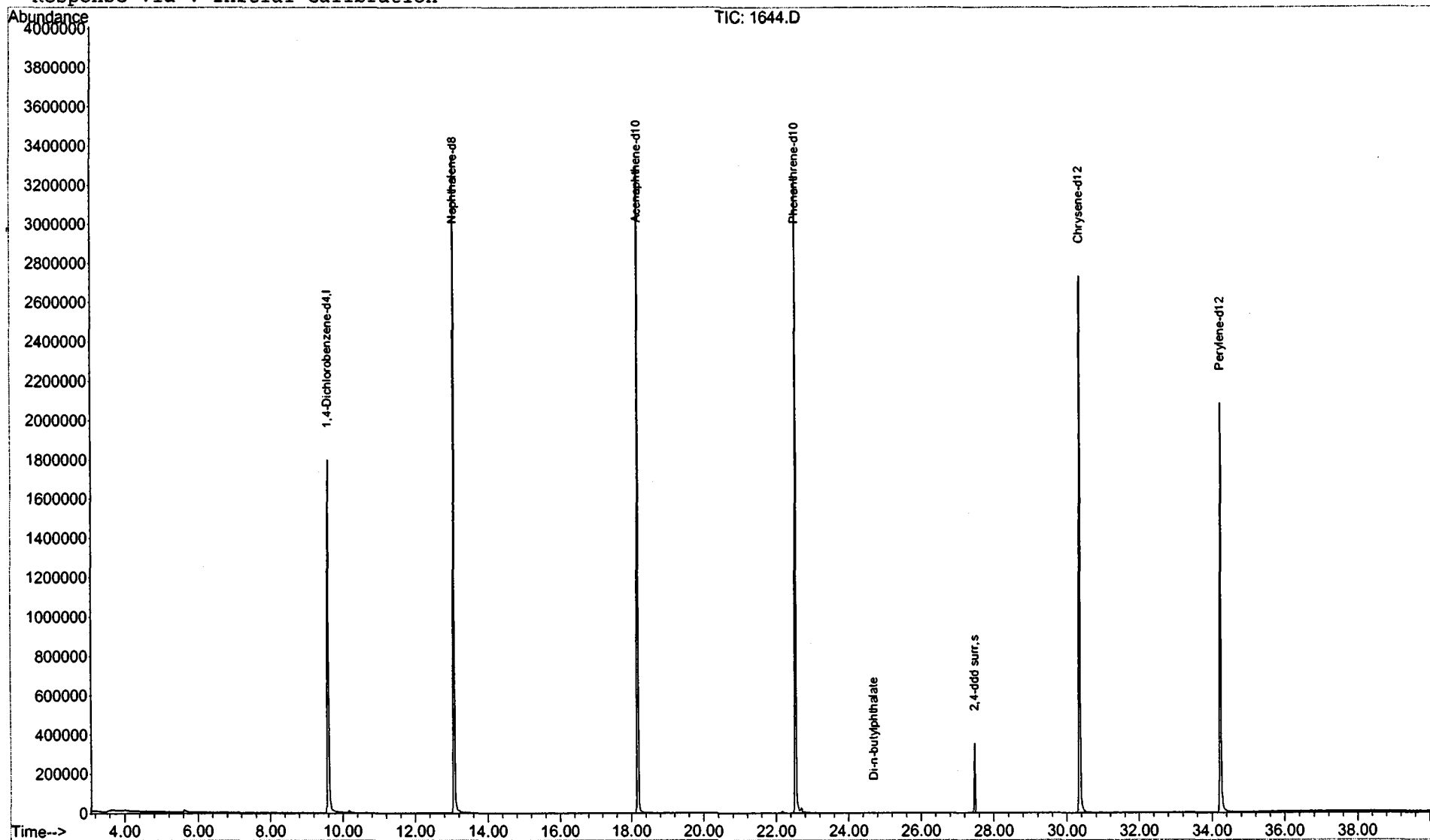
Quant Results File: 5080202.RES

Method : C:\MSDCHEM\1\5973N\5080202.M (RTE Integrator)

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LSC Area Percent Report

Data File : C:\MSDCHEM\1\DATA\022602\1644.D
Acq On : 26 Feb 2002 4:36 pm
Sample : 1/24
Misc :
MS Integration Params: LSCINT.P

Vial: 9
Operator: McLean
Inst : Instrumen
Multiplr: 1.00

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

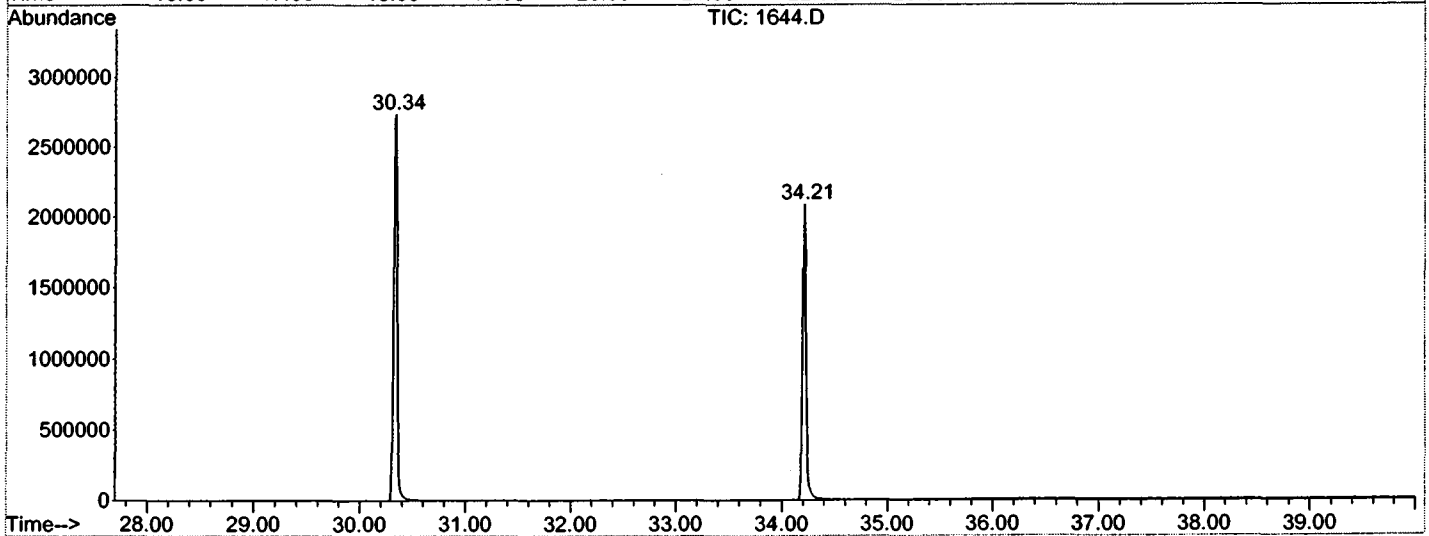
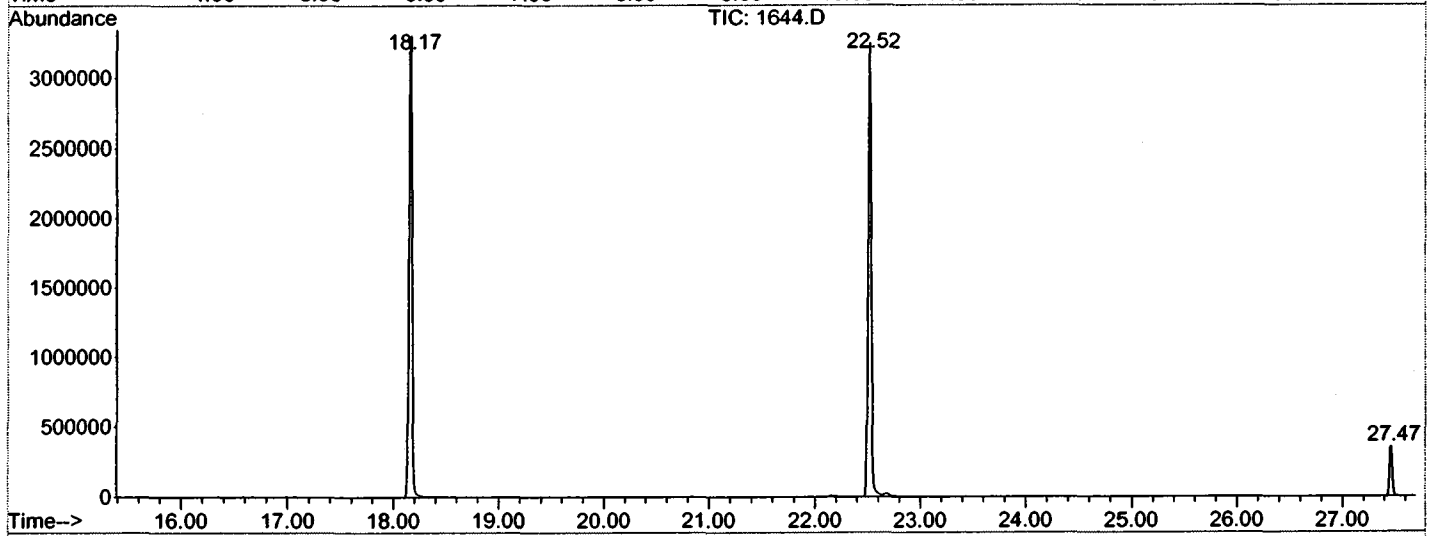
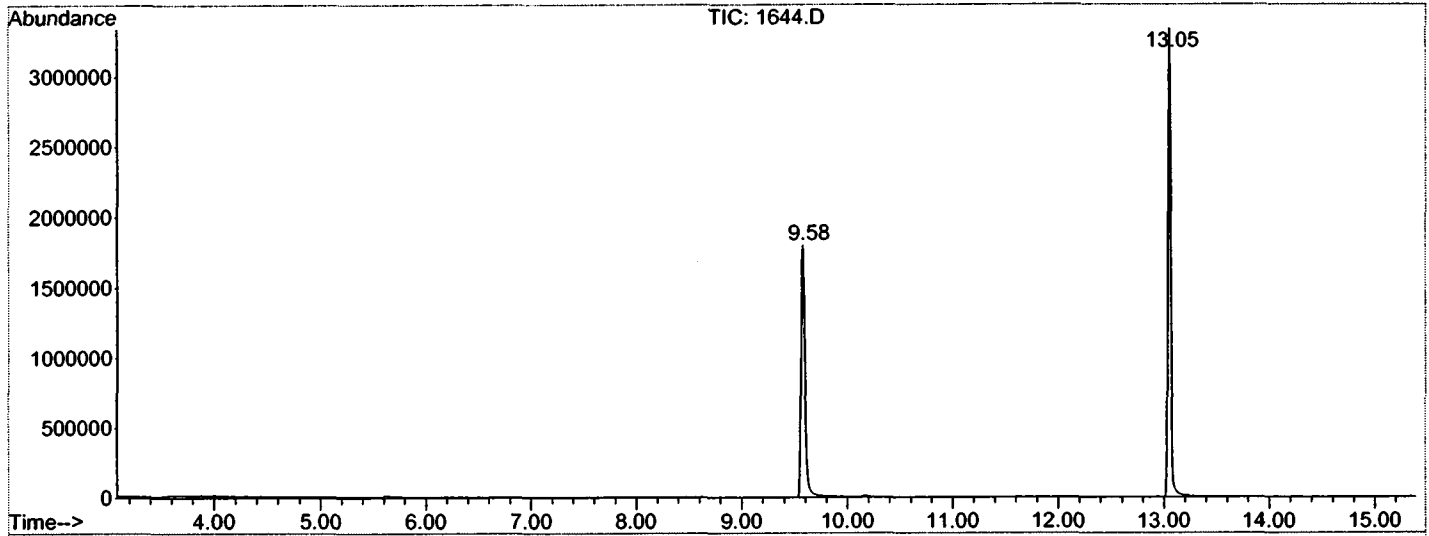
Signal : TIC

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	739	rBV	1797928	4695368	70.51%	12.966%
2	13.053	1095	1100	1114	rBV	3340593	6306635	94.71%	17.415%
3	18.169	1658	1664	1680	rBV	3300985	6658799	100.00%	18.388%
4	22.523	2138	2144	2156	rBV2	3244902	6579908	98.82%	18.170%
5	27.466	2684	2689	2698	rVB	352888	658489	9.89%	1.818%
6	30.341	2999	3006	3026	rBV2	2734965	6360073	95.51%	17.563%
7	34.214	3426	3433	3448	rBV2	2085355	4954095	74.40%	13.680%

Sum of corrected areas: 36213367

LSC Report - Integrated Chromatogram

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 Acquired : 26 Feb 2002 4:36 pm using AcqMethod 508SCAN
 Instrument : Instrumen
 Sample Name: 1/24
 Misc Info :
 Vial Number: 9
 Quant File :5080202.RES (RTE Integrator)



Tentatively Identified Compound (LSC) summary

Operator ID: McLean Date Acquired: 26 Feb 2002 4:36 pm
 Data File: C:\MSDCHEM\1\DATA\022602\1644.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

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