

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\031902\1639.D

Acq On : 20 Mar 2002 8:05 am

Sample : RE-INJ 3/1

Misc :

MS Integration Params: BENZO.P

Quant Time: Mar 21 06:23:05 2002

Vial: 24

Operator: McLean

Inst : Instrumen

Multiplr: 1.00

Quant Results File: 5080302.RES

Quant Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)

Title : Quantitation For Method 508gcscan

Last Update : Thu Mar 14 13:02:27 2002

Response via : Initial Calibration

DataAcq Meth : 508SCAN

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.54	150	1352488	20.00	ug/L	0.00
10) Naphthalene-d8	13.03	136	3849440	20.00	ug/L	0.00
17) Acenaphthene-d10	18.13	164	2149567	20.00	ug/L	0.00
29) Phenanthrene-d10	22.50	188	3283046	20.00	ug/L	0.00
38) Chrysene-d12	30.30	240	2731159	20.00	ug/L	-0.02
44) Perylene-d12	34.18	264	1290523	20.00	ug/L	0.00

System Monitoring Compounds

37) 2,4-ddd surr	27.43	235	252982	6.46	ug/L	0.00
Spiked Amount	5.000		Recovery	= 129.20%		

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 - 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	24.65	149	15952	0.09	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) anthracene	0.00	228	0	N.D. d	
42) Bis (2-ethylhexyl) phthala	30.91	149	2970	0.03	ug/L 48
43) Chrysene	0.00	228	0	N.D. d	
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

1639.D 5080302.M Thu Mar 21 06:24:04 2002

Page 1

Quantitation Report

(QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\031902\1639.D

Acq On : 20 Mar 2002 8:05 am

Sample : RE-INJ 3/1

Misc :

MS Integration Params: BENZO.P

Quant Time: Mar 21 06:23:05 2002

Vial: 24

Operator: McLean

Inst : Instrumen

Multiplr: 1.00

Quant Results File: 5080302.RES

Quant Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)

Title : Quantitation For Method 508gcscan

Last Update : Thu Mar 14 13:02:27 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) Dibenzo (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

1639.D 5080302.M Thu Mar 21 06:24:04 2002

Data File : C:\MSDCHEM\1\DATA\031902\1639.D

Vial: 24

Acq On : 20 Mar 2002 8:05 am

Operator: McLean

Sample : RE-INJ 3/1

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: BENZO.P

Quant Time: Mar 21 6:23 2002

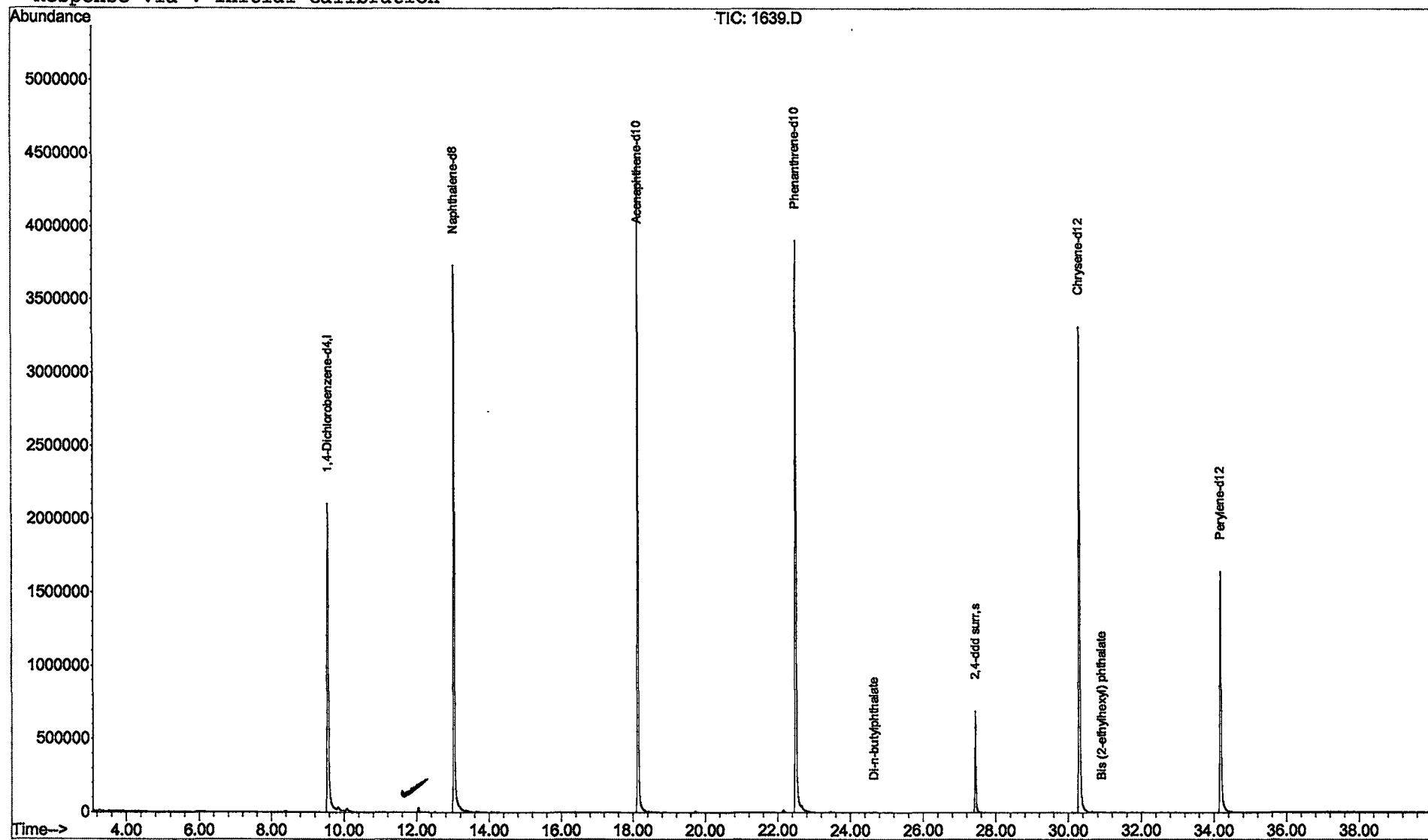
Quant Results File: 5080302.RES

Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)

Title : Quantitation For Method 508gcscan

Last Update : Thu Mar 14 13:02:27 2002

Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\MSDCHEM\1\DATA\031902\1639.D
Acq On : 20 Mar 2002 8:05 am
Sample : RE-INJ 3/1
Misc :
MS Integration Params: LSCINT.P

Vial: 24
Operator: McLéan
Inst : Instrumen
Multiplr: 1.00

Method : C:\MSDCHEM\1\5973N\5080302.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

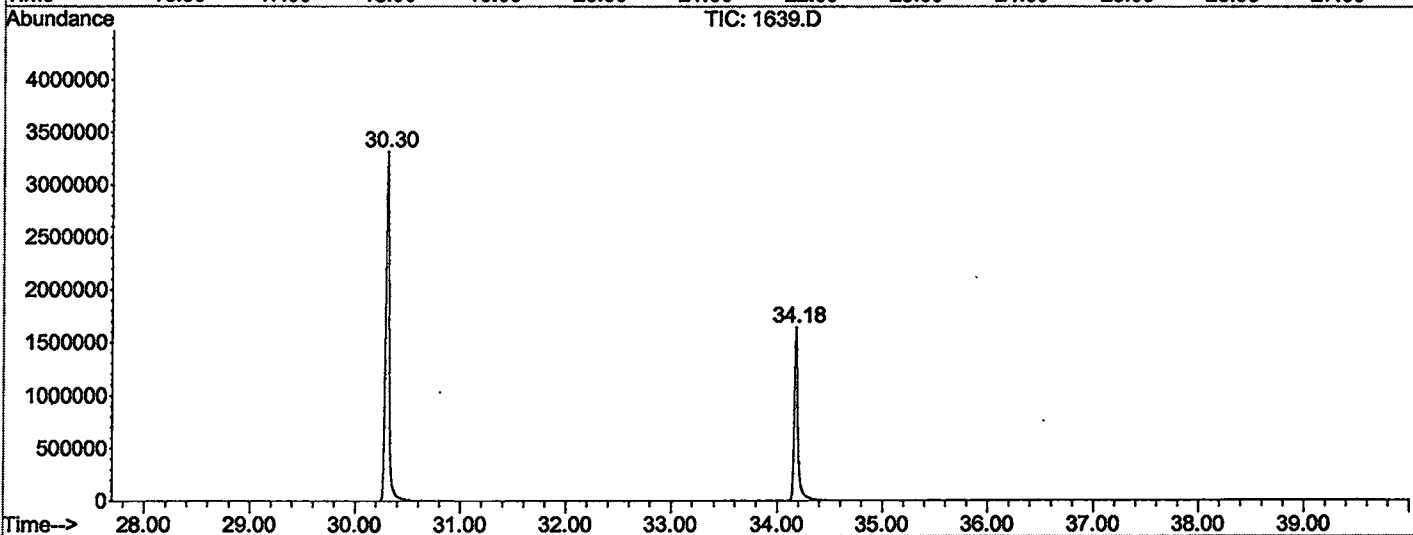
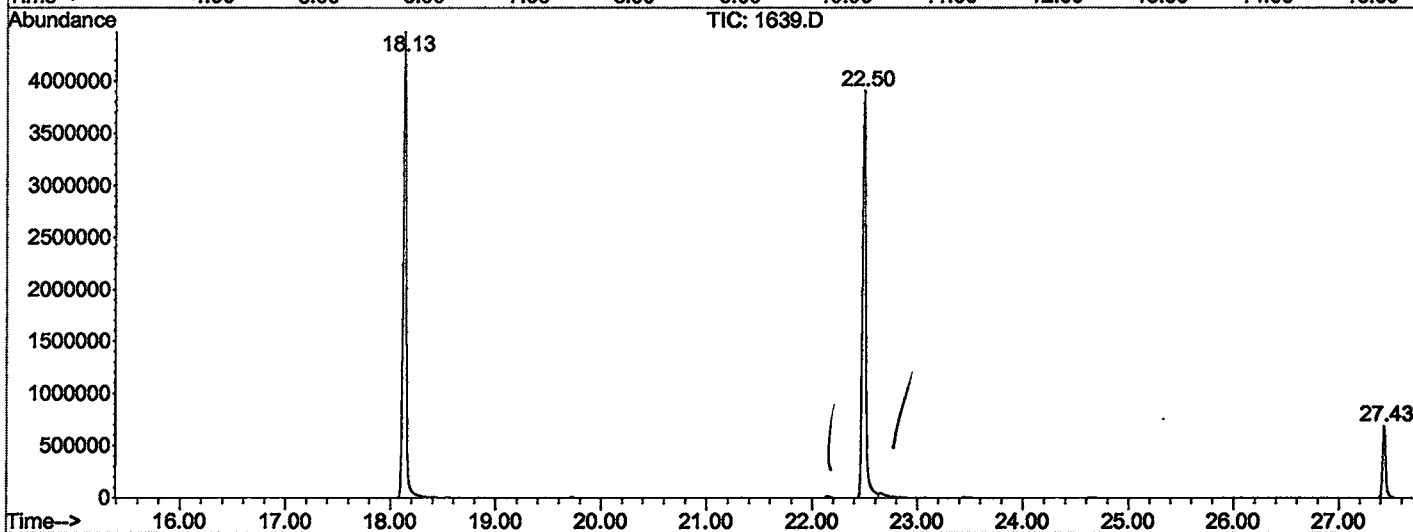
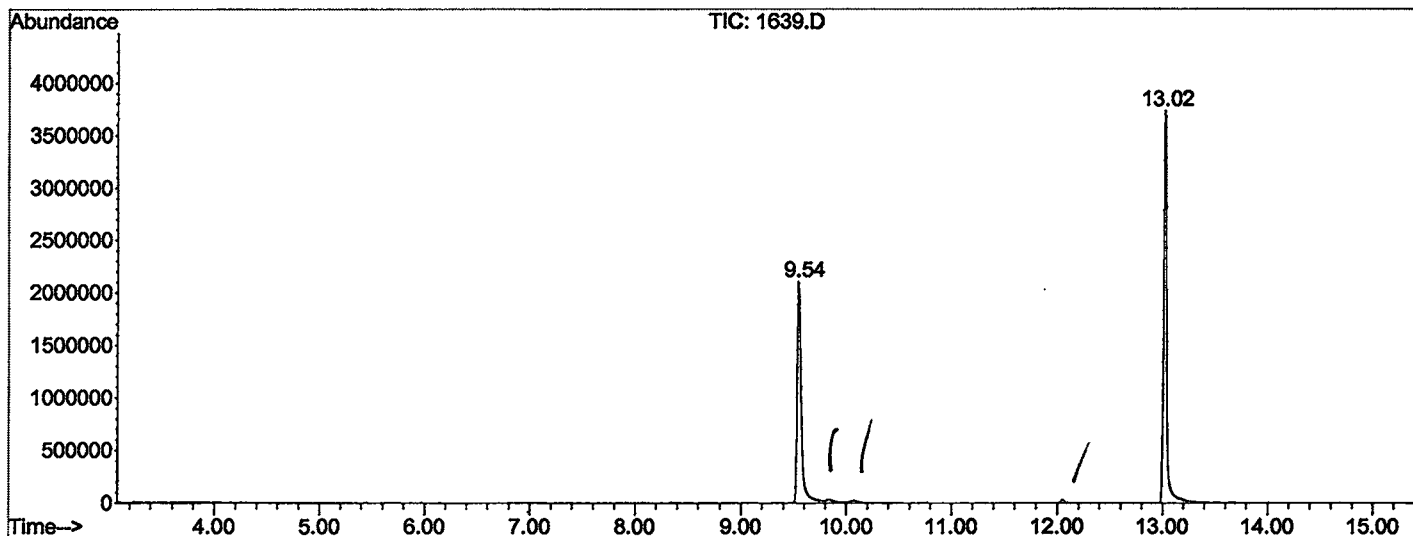
Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	9.543	709	713	735	rBV	2101873	5796758	64.40%	12.772%
2	13.017	1091	1096	1120	rBV	3734301	8274162	91.92%	18.231%
3	18.133	1654	1660	1679	rBV	4470009	8936297	99.27%	19.689%
4	22.495	2135	2141	2156	rBV2	3907657	9001604	100.00%	19.833%
5	27.430	2680	2685	2696	rBV	688367	1361209	15.12%	2.999%
6	30.305	2995	3002	3024	rBV	3315674	7864259	87.37%	17.327%
7	34.178	3423	3429	3445	rBV2	1643233	4151952	46.12%	9.148%

Sum of corrected areas: 45386241

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\DATA\031902\1639.D
 Operator : McLean
 Acquired : 20 Mar 2002 8:05 am using AcqMethod 508SCAN
 Instrument : Instrumen
 Sample Name: RE-INJ 3/1
 Misc Info :
 Vial Number: 24
 Quant File :5080302.RES (RTE Integrator)



Tentatively Identified Compound (LSC) summary

Operator ID: McLean Date Acquired: 20 Mar 2002 8:05 am
 Data File: C:\MSDCHEM\1\DATA\031902\1639.D
 Name: RE-INJ 3/1
 Misc:
 Method: C:\MSDCHEM\1\5973N\5080302.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