

Quantitation Report

(QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\022702\02580.D

Acq On : 28 Feb 2002 3:56 am

Sample : GC SCAN 2/4 B

Misc :

MS Integration Params: BENZO.P

Quant Time: Mar 01 09:05:48 2002

Vial: 23

Operator: McLean

Inst : Instrumen

Multiplr: 1.00

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	1670931	20.00	ug/L	0.00
10) Naphthalene-d8	13.05	136	4411952	20.00	ug/L	0.00
17) Acenaphthene-d10	18.17	164	2432938	20.00	ug/L	0.00
29) Phenanthrene-d10	22.53	188	3732722	20.00	ug/L	0.00
38) Chrysene-d12	30.34	240	3552027	20.00	ug/L	-0.02
44) Perylene-d12	34.22	264	2416366	20.00	ug/L	0.00

System Monitoring Compounds

37) 2,4-ddd surr	27.46	235	168468	2.84	ug/L	0.00
Spiked Amount	5.000		Recovery		56.80%	

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	5615	0.02	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	30.35	228	9308	0.04	ug/L	53
42) Bis (2-ethylhexyl) phthala	30.94	149	4739	0.03	ug/L	80
43) Chrysene	30.35	228	9308	0.04	ug/L	50
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

02580.D 5080202.M Fri Mar 01 09:07:00 2002

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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

02580.D 5080202.M Fri Mar 01 09:07:01 2002

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Vial: 23

Acq On : 28 Feb 2002 3:56 am

Operator: McLean

Sample : GC SCAN 2/4 B

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: BENZO.P

Quant Time: Mar 1 9:06 2002

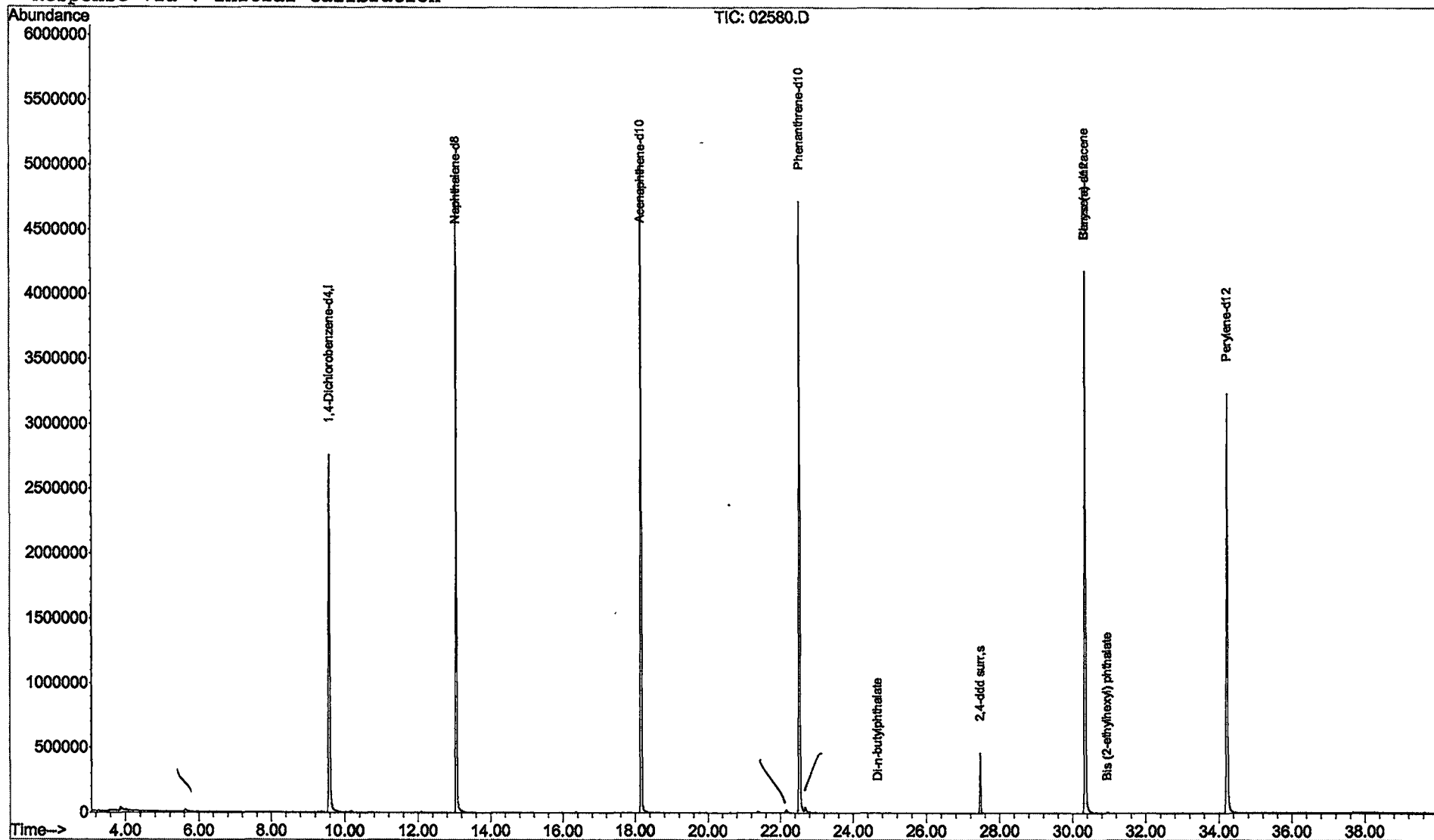
Quant Results File: 5080202.RES

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



LSC Area Percent Report

Data File : C:\MSDCHEM\1\DATA\022702\02580.D
 Acq On : 28 Feb 2002 3:56 am
 Sample : GC SCAN 2/4 B
 Misc :
 MS Integration Params: LSCINT.P

Vial: 23
 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

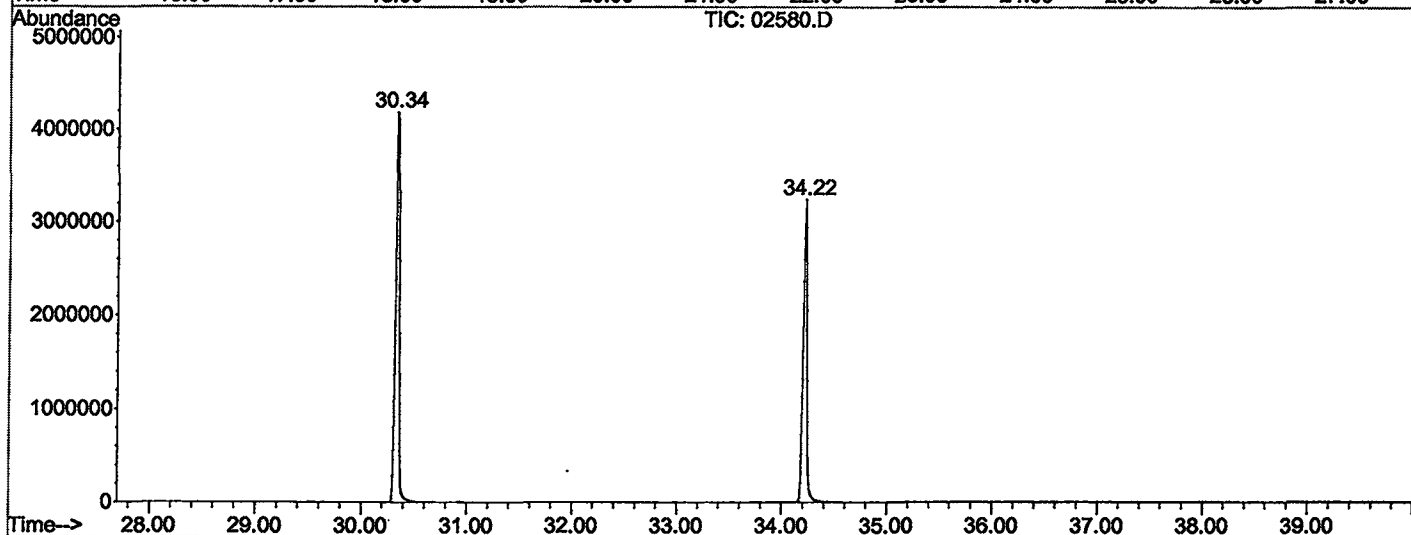
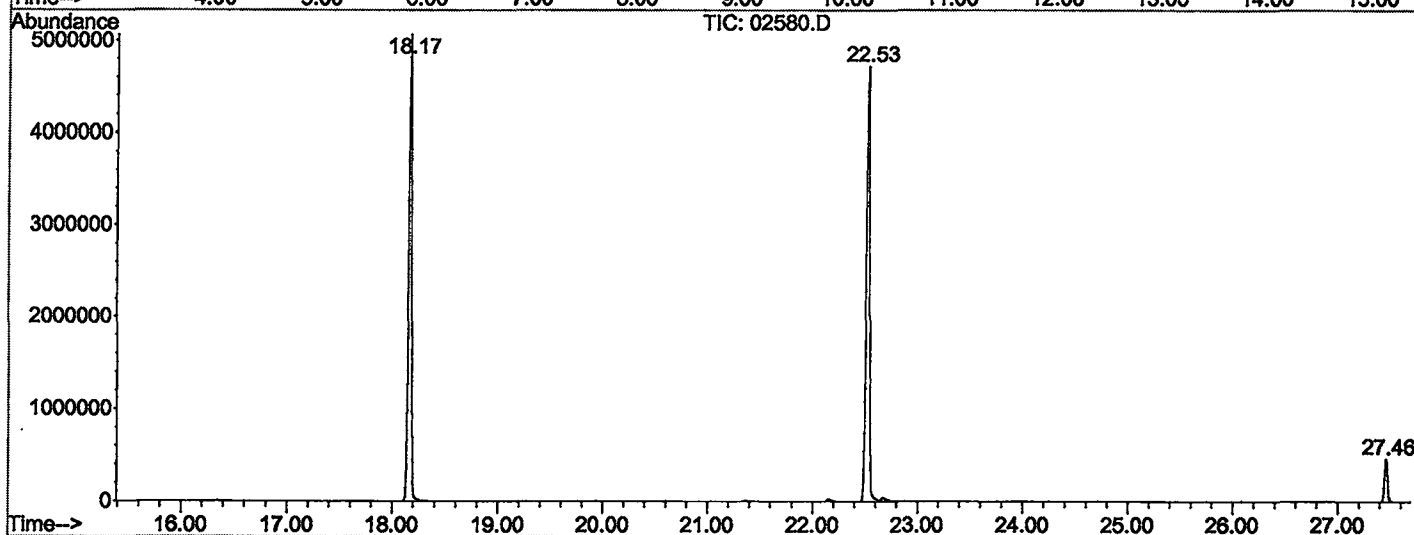
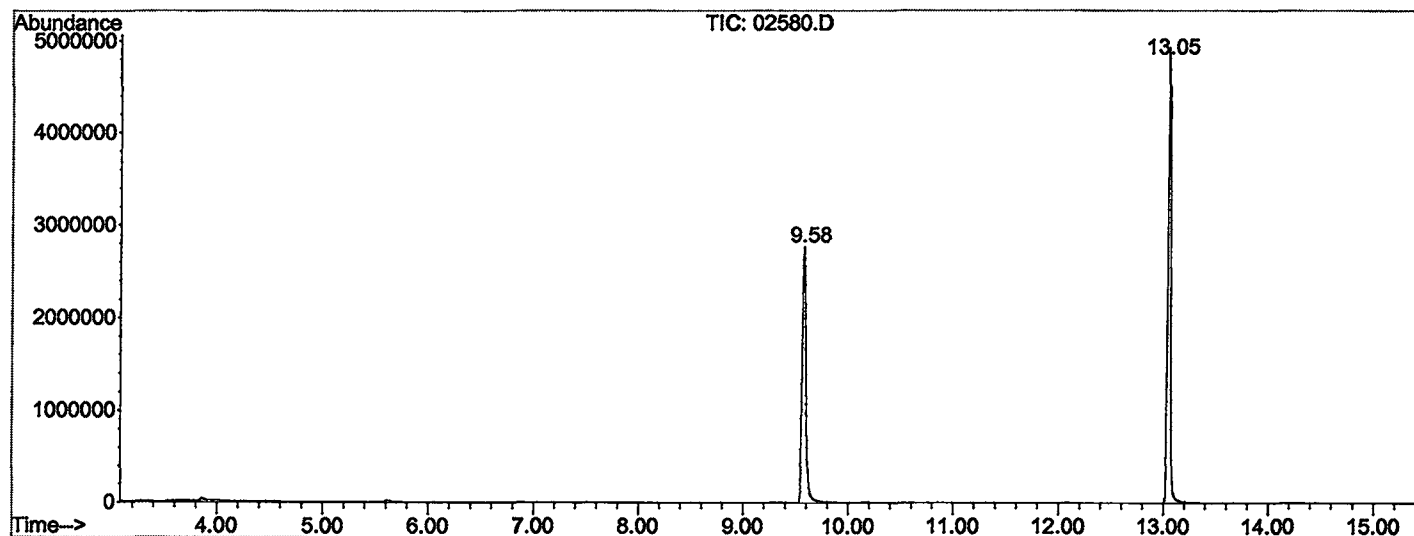
Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	9.579	711	717	736	rBV	2760609	7024693	67.81%	12.515%
2	13.053	1095	1100	1115	rBV	4919041	9498454	91.68%	16.922%
3	18.169	1657	1664	1679	rBV	5059375	10123440	97.72%	18.035%
4	22.532	2138	2145	2157	rBV2	4719329	10299484	99.42%	18.349%
5	27.457	2684	2688	2697	rVB	463667	862992	8.33%	1.537%
6	30.341	2999	3006	3023	rBV2	4183141	10360045	100.00%	18.457%
7	34.223	3426	3434	3456	rBV	3239534	7962484	76.86%	14.185%

Sum of corrected areas: 56131592

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\DATA\022702\02580.D
 Operator : McLean
 Acquired : 28 Feb 2002 3:56 am using AcqMethod 508SCAN
 Instrument : Instrumen
 Sample Name: GC SCAN 2/4 B
 Misc Info :
 Vial Number: 23
 Quant File :5080202.RES (RTE Integrator)



Tentatively Identified Compound (LSC) summary

Operator ID: McLean Date Acquired: 28 Feb 2002 3:56 am
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 Name: GC SCAN 2/4 B
 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
