

Quantitation Report

(QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\022702\02575.D

Acq On : 27 Feb 2002 11:51 pm

Sample : GC SCAN 2/4 B

Misc :

MS Integration Params: BENZO.P

Quant Time: Mar 01 09:01:35 2002

Vial: 18

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	2356652	20.00	ug/L	0.00
10) Naphthalene-d8	13.06	136	6140801	20.00	ug/L	0.00
17) Acenaphthene-d10	18.18	164	3424467	20.00	ug/L	0.00
29) Phenanthrene-d10	22.54	188	5322419	20.00	ug/L	0.00
38) Chrysene-d12	30.36	240	5106020	20.00	ug/L	0.00
44) Perylene-d12	34.23	264	3631824	20.00	ug/L	0.00

System Monitoring Compounds

37) 2,4-ddd surr	27.47	235	259243	3.07	ug/L	0.00
Spiked Amount	5.000		Recovery	=	61.40%	

Target Compounds

					Qvalue
2) N-nitroso-dimethyl amine	0.00	74	0	N.D. 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	7910	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	0.00	228	0	N.D. d	
42) Bis (2-ethylhexyl) phthala	30.95	149	8771	0.04 ug/L	94
43) Chrysene	30.36	228	11938	0.04 ug/L	47
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

02575.D 5080202.M Fri Mar 01 09:02:03 2002

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Misc :

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Quant Time: Mar 01 09:01:35 2002

Vial: 18

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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

02575.D 5080202.M Fri Mar 01 09:02:04 2002

Data File : C:\MSDCHEM\1\DATA\022702\02575.D

Vial: 18

Acq On : 27 Feb 2002 11:51 pm

Operator: McLean

Sample : GC SCAN 2/4 B

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: BENZO.P

Quant Time: Mar 1 9:01 2002

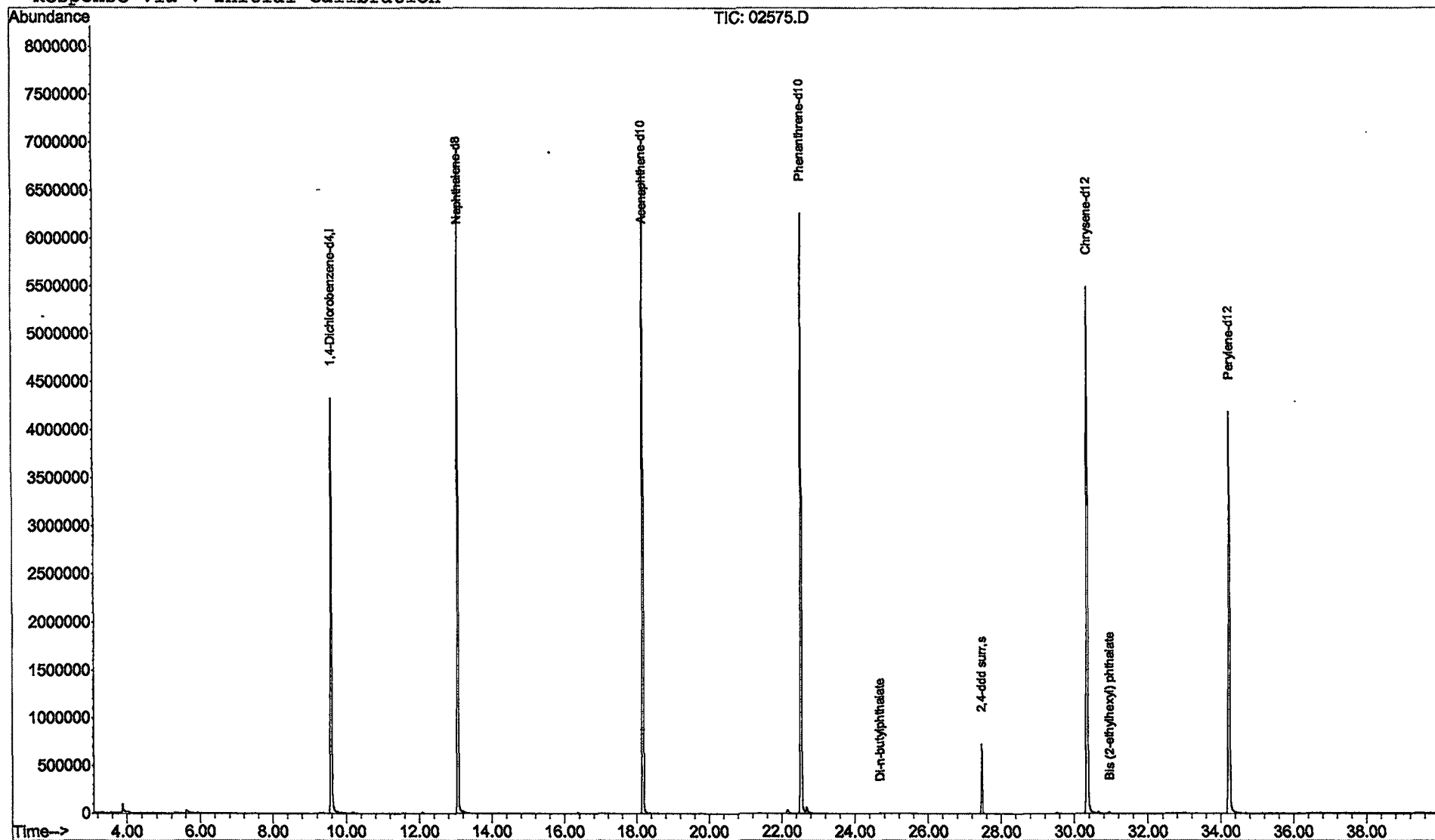
Quant Results File: 5080202.RES

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\02575.D Vial: 18
 Acq On : 27 Feb 2002 11:51 pm Operator: McLean
 Sample : GC SCAN 2/4 B 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

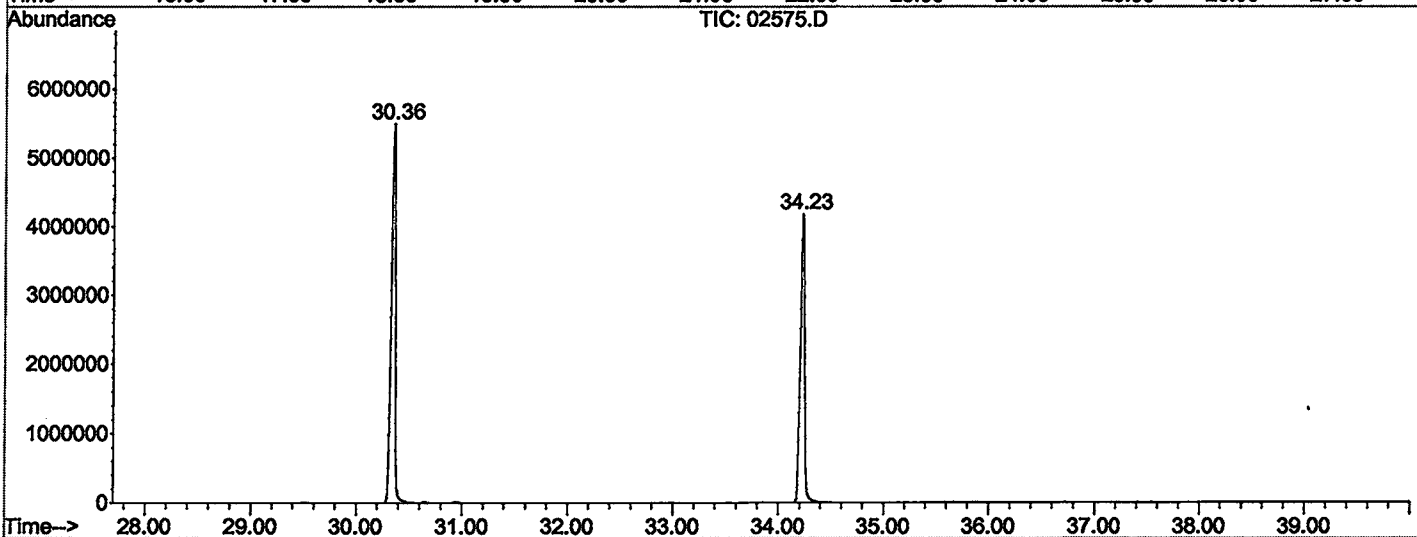
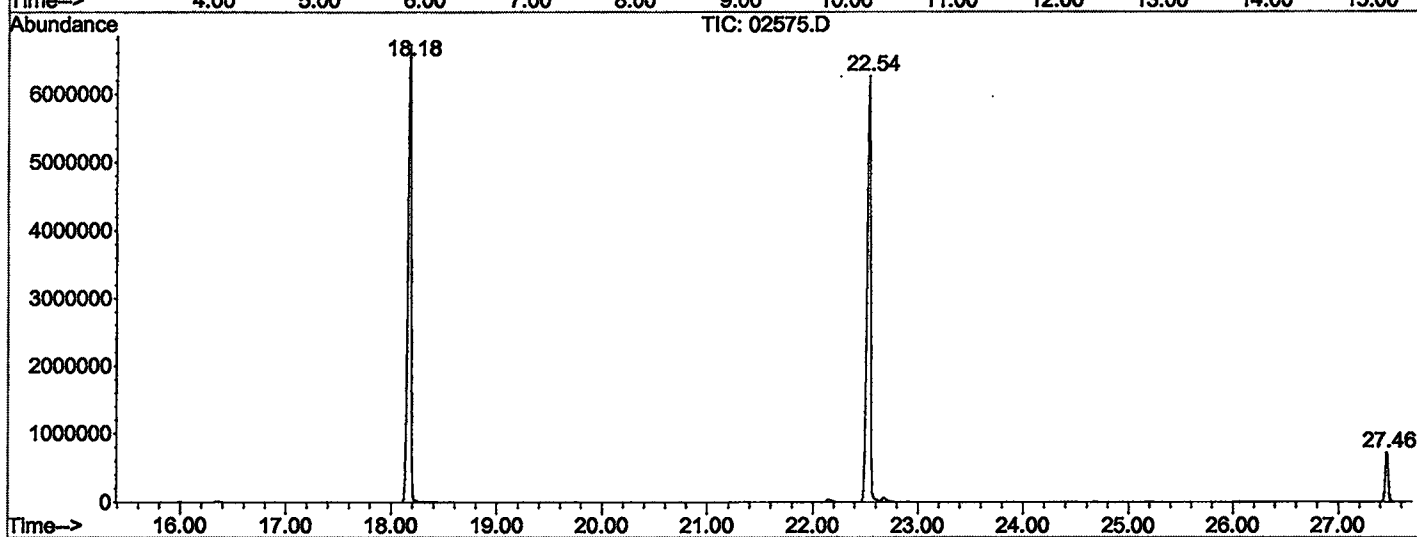
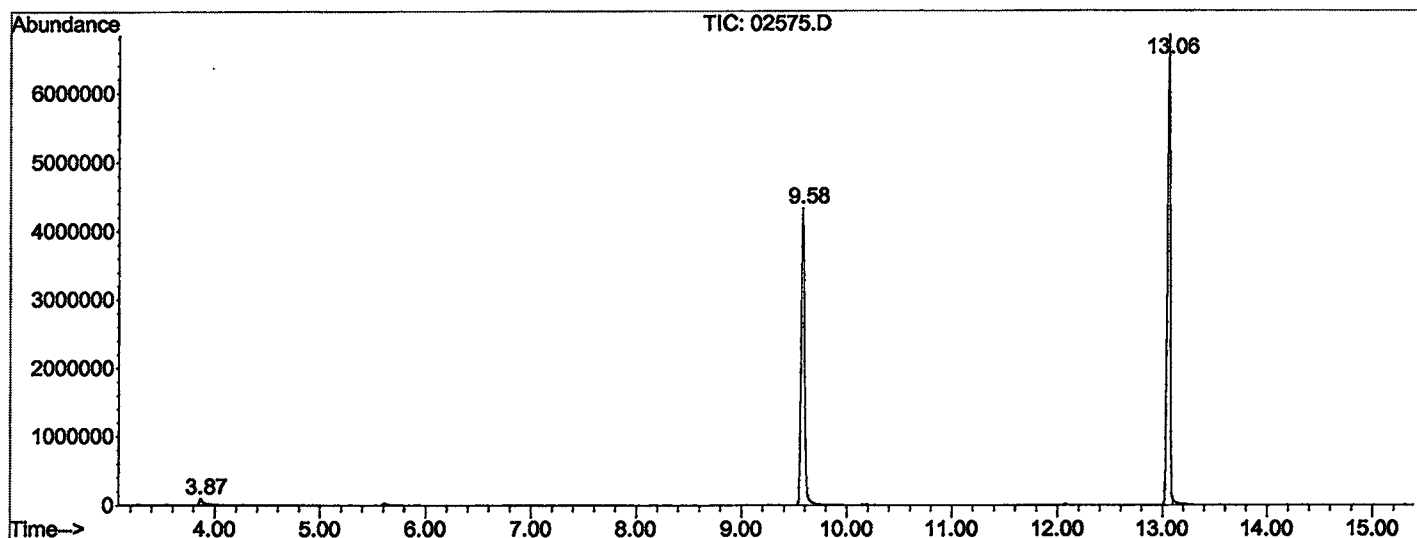
Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.865	85	87	94	rBV	84521	188142	1.26%	0.234%
2	9.579	711	717	739	rBV	4330238	9938890	66.54%	12.374%
3	13.062	1094	1101	1105	rBV	6842389	13147468	88.02%	16.369%
4	18.178	1657	1665	1669	rBV	6721008	14154984	94.76%	17.623%
5	22.541	2138	2146	2156	rBV2	6266462	14679071	98.27%	18.275%
6	27.457	2684	2688	2699	rBB	725380	1371541	9.18%	1.708%
7	30.359	2999	3008	3030	rBV2	5493947	14937712	100.00%	18.597%
8	34.232	3426	3435	3454	rBV2	4186240	11903754	79.69%	14.820%

Sum of corrected areas: 80321562

LSC Report - Integrated Chromatogram

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 Operator : McLean
 Acquired : 27 Feb 2002 11:51 pm using AcqMethod 508SCAN
 Instrument : Instrumen
 Sample Name: GC SCAN 2/4 B
 Misc Info :
 Vial Number: 18
 Quant File :5080202.RES (RTE Integrator)



Tentatively Identified Compound (LSC) summary

Operator ID: McLean Date Acquired: 27 Feb 2002 11:51 pm
 Data File: C:\MSDCHEM\1\DATA\022702\02575.D
 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