Data File : C:\MSDCHEM\1\DATA\022802\01335.D Vial: 23
Acq On : 1 Mar 2002 6:36 am Operator: McLean
Sample : Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Mar 13 06:43:13 2002 Quant Results File: 5080202.RES

already run not needed

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	1129522	20.00	ug/L	0.00
10) Naphthalene-d8	13.05	136	2965041	20.00	ug/L	0.00
17) Acenaphthene-d10	18.16	164	1652257	20.00	ug/L	0.00
29) Phenanthrene-d10	22.52	188	2558209	20.00	ug/L	0.00
38) Chrysene-d12	30.33	240	2358694	20.00	ug/L	-0.03
44) Perylene-d12	34.21	264	1479035	20.00	ug/L	-0.02
System Monitoring Compounds						
37) 2,4-ddd surr	27.46	235	216796	5.34	ug/L	0.00
Spiked Amount 5.000			Recovery = 106.80%			
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	18.16	165	210488	9.16	ug/L #	25
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	0.00	149	0	N.D.		
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	30.94	149	88463	0.83	ug/L	96
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

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MS Integration Params: BENZO.P
Quant Time: Mar 13 06:43:13 2002 Quant Results File: 5080202.RES

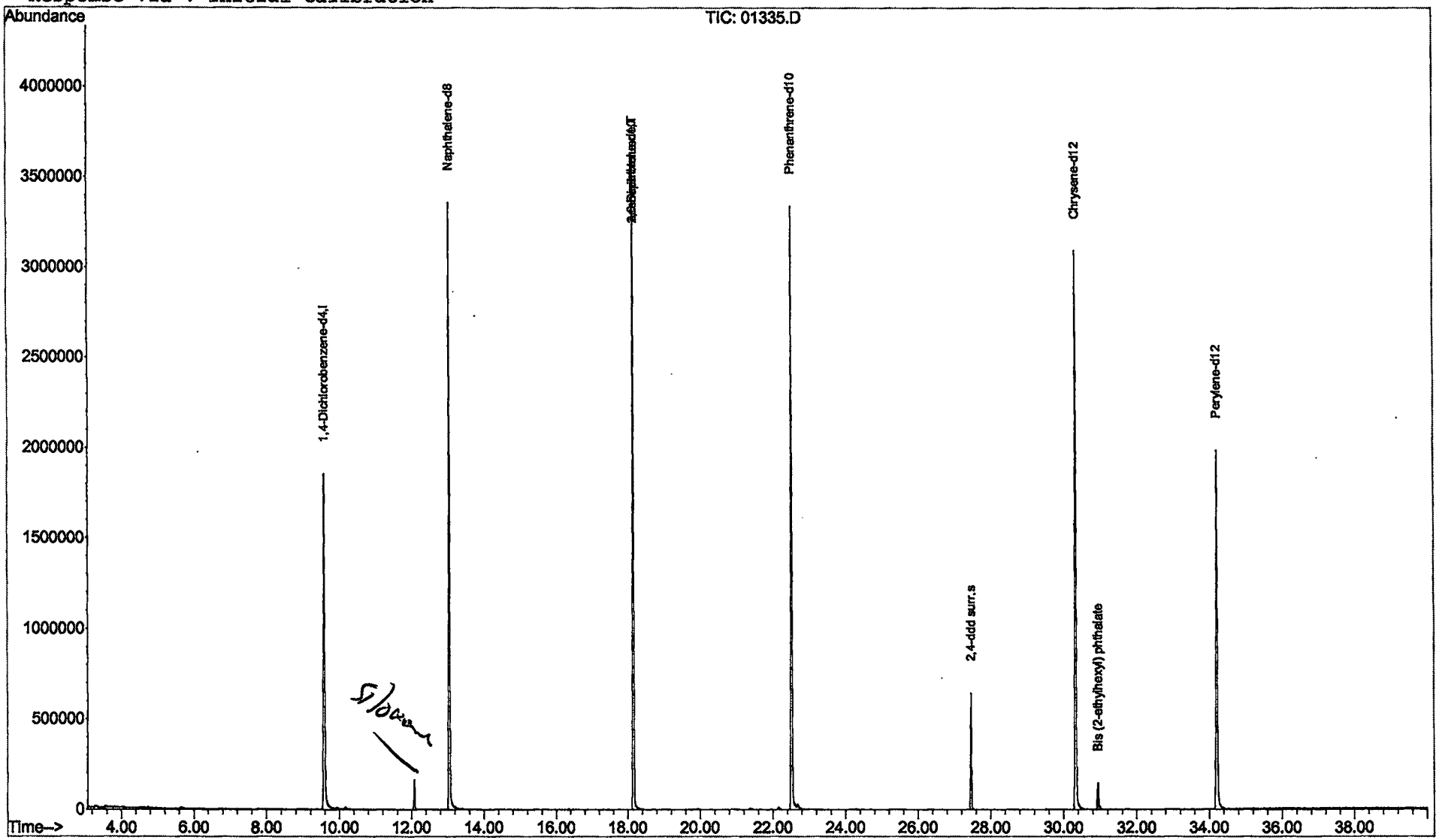
Quant Method : C:\MSDCHEM\1\5973N\5080202.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Last Update : Mon Feb 25 19:17:14 2002
Response via : Initial Calibration
DataAcq Meth : 508SCAN

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.		

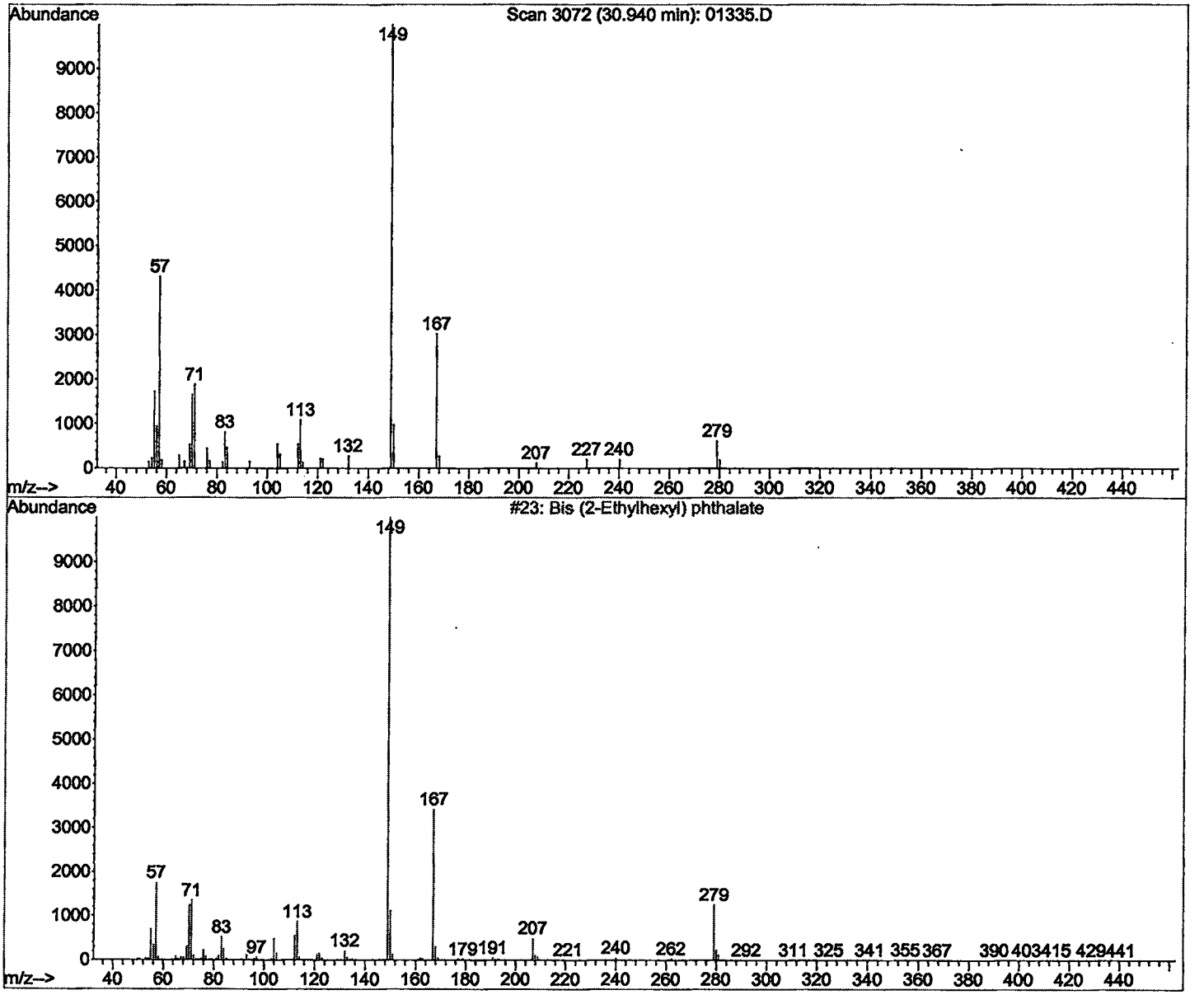
(#) = qualifier out of range (m) = manual integration
01335.D 5080202.M Wed Mar 13 09:09:25 2002 Page 2

Data File : C:\MSDCHEM\1\DATA\022802\01335.D Vial: 23
Acq On : 1 Mar 2002 6:36 am Operator: McLean
Sample : Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Mar 13 6:43 2002 Quant Results File: 5080202.RES

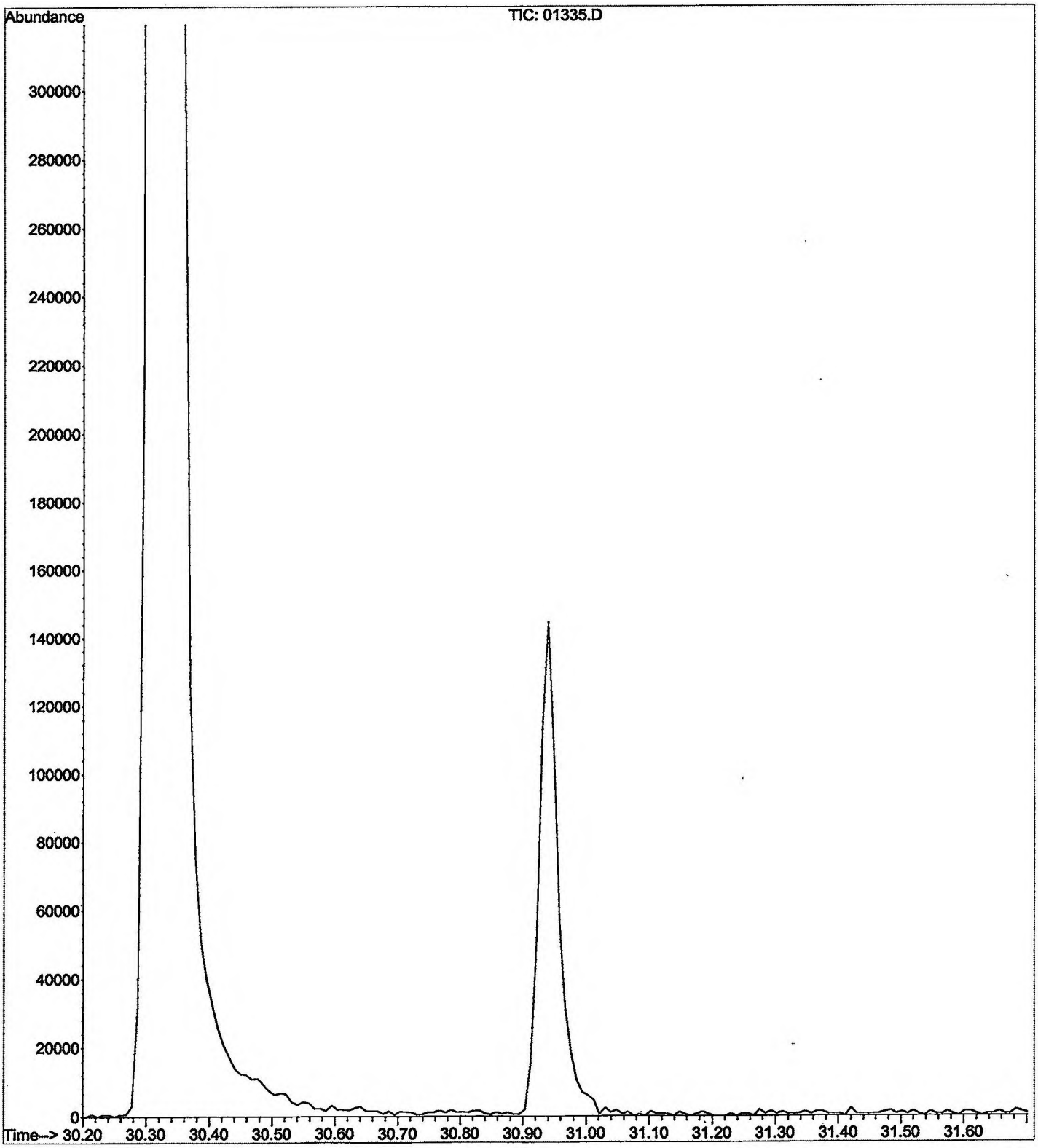
Method : C:\MSDCHEM\1\5973N\5080202.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Last Update : Mon Feb 25 19:17:14 2002
Response via : Initial Calibration



Library Searched : C:\Database\525.L
Quality : 86
ID : Bis (2-Ethylhexyl) phthalate



File : C:\MSDCHEM\1\DATA\022802\01335.D
Operator : McLean
Acquired : 1 Mar 2002 6:36 am using AcqMethod 508SCAN
Instrument : Instrumen
Sample Name:
Misc Info :
Vial Number: 23



Data File : C:\MSDCHEM\1\DATA\022802\01335.D Vial: 23
Acq On : 1 Mar 2002 6:36 am Operator: McLean
Sample : 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

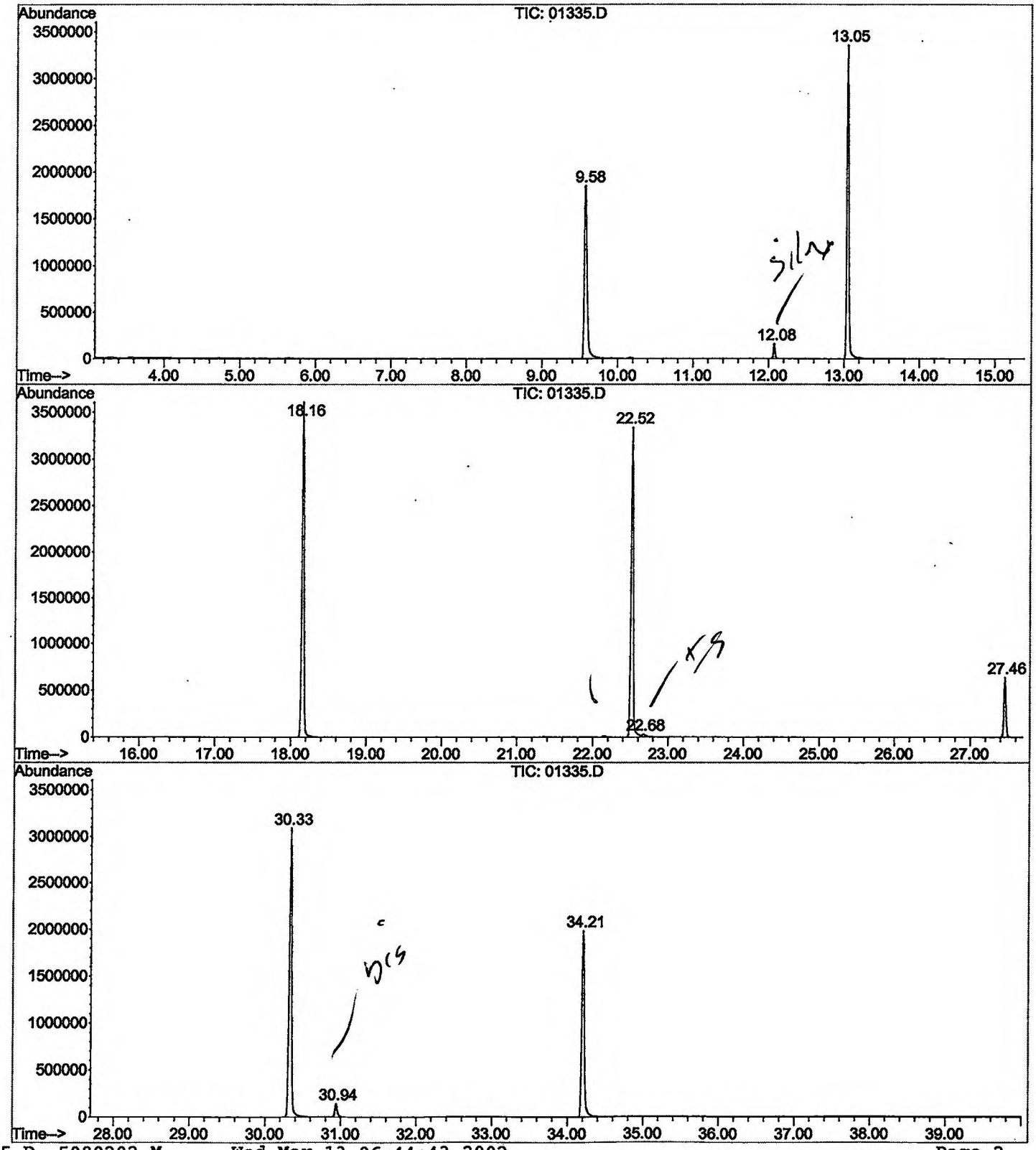
Signal : TIC

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	739	rBV	1854841	4755079	67.93%	12.352%
2	12.083	987	993	999	rVB2	162433	268097	3.83%	0.696%
3	13.053	1095	1100	1114	rBV	3359572	6414489	91.64%	16.663%
4	18.160	1657	1663	1676	rBV	3610643	6866668	98.10%	17.837%
5	22.523	2138	2144	2157	rBV2	3339930	6999910	100.00%	18.184%
6	22.677	2157	2161	2169	rVB2	24124	76497	1.09%	0.199%
7	27.457	2683	2688	2698	rVB	642409	1155102	16.50%	3.001%
8	30.332	2998	3005	3024	rBV2	3092659	6802329	97.18%	17.670%
9	30.940	3067	3072	3081	rVB	144112	304330	4.35%	0.791%
10	34.205	3425	3432	3446	rBV2	1986707	4853299	69.33%	12.607%

Sum of corrected areas: 38495800

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\DATA\022802\01335.D
Operator : McLean
Acquired : 1 Mar 2002 6:36 am using AcqMethod 508SCAN
Instrument : Instrumen
Sample Name:
Misc Info :
Vial Number: 23
Quant File :5080202.RES (RTE Integrator)



Operator ID: McLean Date Acquired: 1 Mar 2002 6:36 am
Data File: C:\MSDCHEM\1\DATA\022802\01335.D
Name:
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
Cyclopentasiloxan...	12.08	0.8	ug/L	268097	2	13.05	6414490	20.0