Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\APR1802\7066.D Vial: 21
Acq On : 19 Apr 2002 7:29 am Operator:
Sample : GC/MS SCAN 3/26 Inst : 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Apr 19 15:11 2002 Quant Results File: GCMS0419.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS0419.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Fri Apr 19 14:51:24 2002
Response via : Initial Calibration
DataAcq Meth : GCMS0412

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	12.21	152	647837	20.00 ug/l	-0.03
10) Naphthalene-d8	15.84	136	2356069	20.00 ug/l	-0.03
17) Acenaphthene-d10	21.15	164	1317619	20.00 ug/l	-0.02
30) Phenanthrene-d10	25.59	188	1938435	20.00 ug/l	-0.03
39) Chrysene-d12	33.65	240	1322307	20.00 ug/l	-0.03
45) Perylene-d12	37.88	264	867996	20.00 ug/l	-0.04
System Monitoring Compounds					
28) TCMX	23.28	209	33773	3.08 ug/L	-0.05
Spiked Amount 4.000			Recovery =	77.00%	
38) 2,4-DDD	0.00	235	0	0.00 ug/mL	
Spiked Amount 5.000			Recovery =	0.00%	
Target Compounds					Qvalue
2) N-nitroso-dimethyl amine	5.44	74	100	N.D.	
3) bis(2-Chloroethyl)ether	0.00	93	0	N.D.	
4) 1,3-Dichlorobenzene	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-Chloropropan	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)methane	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.	
22) Acenaphthylene	0.00	152	0	N.D.	
23) Acenaphthene	0.00	153	0	N.D.	
24) 2,4-Dinitrotoluene	21.54	165	229	N.D.	
25) Diethylphthalate	22.63	149	1079	N.D.	
26) 4-Chlorophenyl-phenylether	0.00	204	0	N.D.	
27) Fluorene	0.00	166	0	N.D.	
29) Azobenzen/ 1,2-Diphenylhyd	0.00	77	0	N.D.	
31) N-Nitrosodiphenylamine	0.00	168	0	N.D.	
32) 4-Bromophenyl-phenylether	0.00	248	0	N.D.	

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\APR1802\7066.D Vial: 21
Acq On : 19 Apr 2002 7:29 am Operator:
Sample : GC/MS SCAN 3/26 Inst : 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Apr 19 15:11 2002 Quant Results File: GCMS0419.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS0419.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Fri Apr 19 14:51:24 2002
Response via : Initial Calibration
DataAcq Meth : GCMS0412

Compound	R.T.	QIon	Response	Conc Unit	Qvalue
33) Hexachlorobenzene	0.00	284	0	N.D.	
34) Phenanthrene	25.59	178	524	N.D.	
35) Anthracene	25.59	178	524	N.D.	
36) Di-n-butylphthalate	27.55	149	1986	N.D.	
37) Fluoranthene	0.00	202	0	N.D.	
40) Pyrene	0.00	202	0	N.D.	
41) Butylbenzylphthalate	0.00	149	0	N.D.	
42) Benzo(a)anthracene	33.65	228	3373	N.D.	
43) Bis(2-ethylhexyl)phthalate	33.86	149	25724	0.77 ug/l #	97
44) Chrysene	33.71	228	323	N.D.	
46) Di-n-Octylphthalate	0.00	149	0	N.D.	
47) Benzo(b)fluoranthene	0.00	252	0	N.D.	
48) Benzo(k)fluoranthene	0.00	252	0	N.D.	
49) Benzo(a)pyrene	37.88	252	3510	N.D.	
50) Indeno(1,2,3-cd)pyrene	0.00	276	0	N.D.	
51) Dibenz(a,h)anthracene	0.00	278	0	N.D.	
52) Benzo(g,h,i)perylene	0.00	276	0	N.D.	

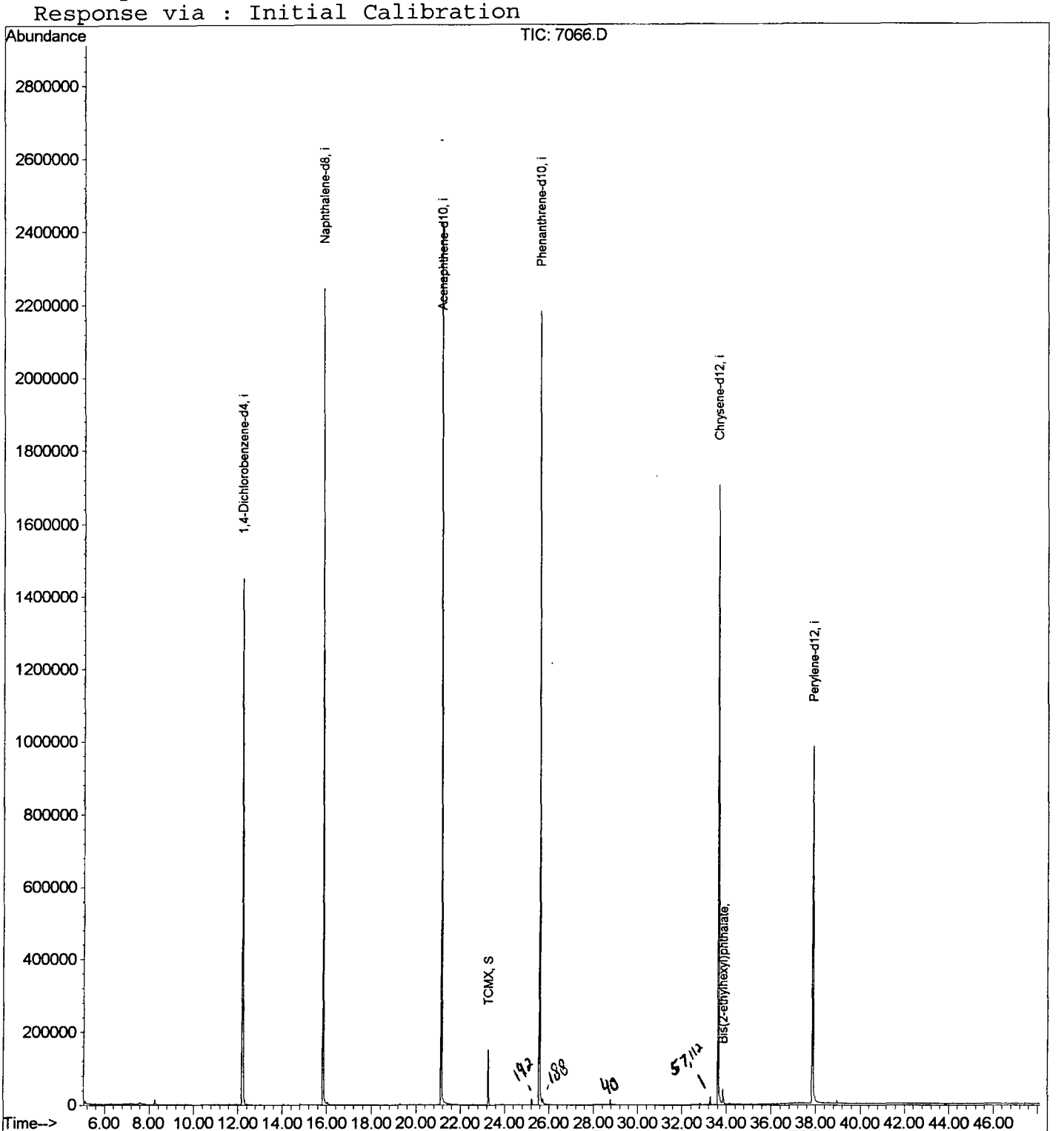
(#) = qualifier out of range (m) = manual integration

Quantitation Report

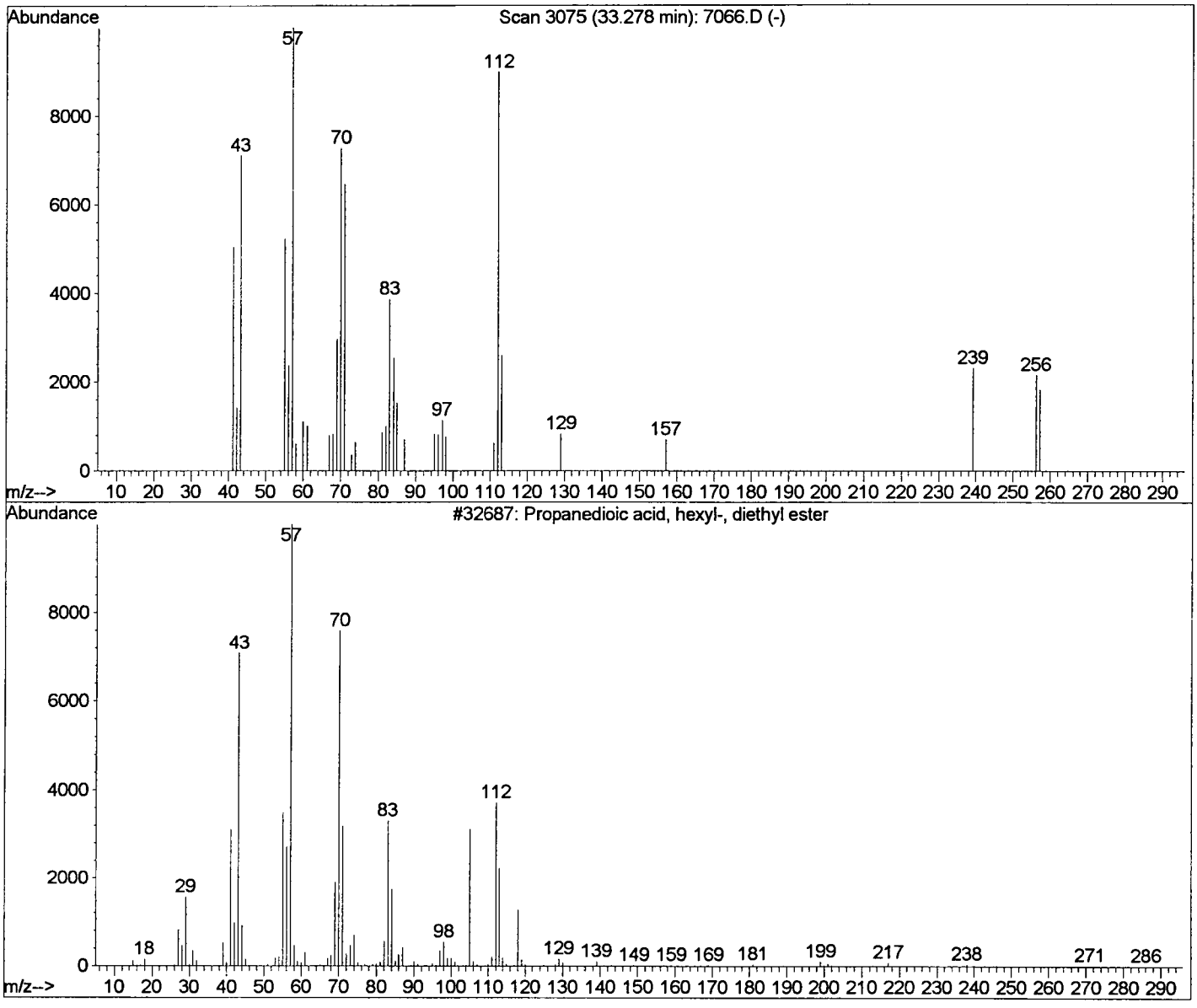
Data File : C:\HPCHEM\1\DATA\APR1802\7066.D
Acq On : 19 Apr 2002 7:29 am
Sample : GC/MS SCAN 3/26
Misc :
MS Integration Params: GOOFY.P
Quant Time: Apr 19 15:11 2002

Vial: 21
Operator:
Inst : 209
Multiplr: 1.00
Quant Results File: GCMS0419.RES

Method : C:\HPCHEM\1\METHODS\GCMS0419.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Fri Apr 19 14:51:24 2002
Response via : Initial Calibration



Library Searched : C:\DATABASE\nbs75k.l
Quality : 32
ID : Propanedioic acid, hexyl-, diethyl ester



LSC Area Percent Report

Data File : C:\HPCHEM\1\DATA\APR1802\7066.D Vial: 21
Acq On : 19 Apr 2002 7:29 am Operator:
Sample : GC/MS SCAN 3/26 Inst : 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

Method : C:\HPCHEM\1\METHODS\GCMS0419.M (RTE Integrator)
Title : 209 625/TCLP calibration table
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

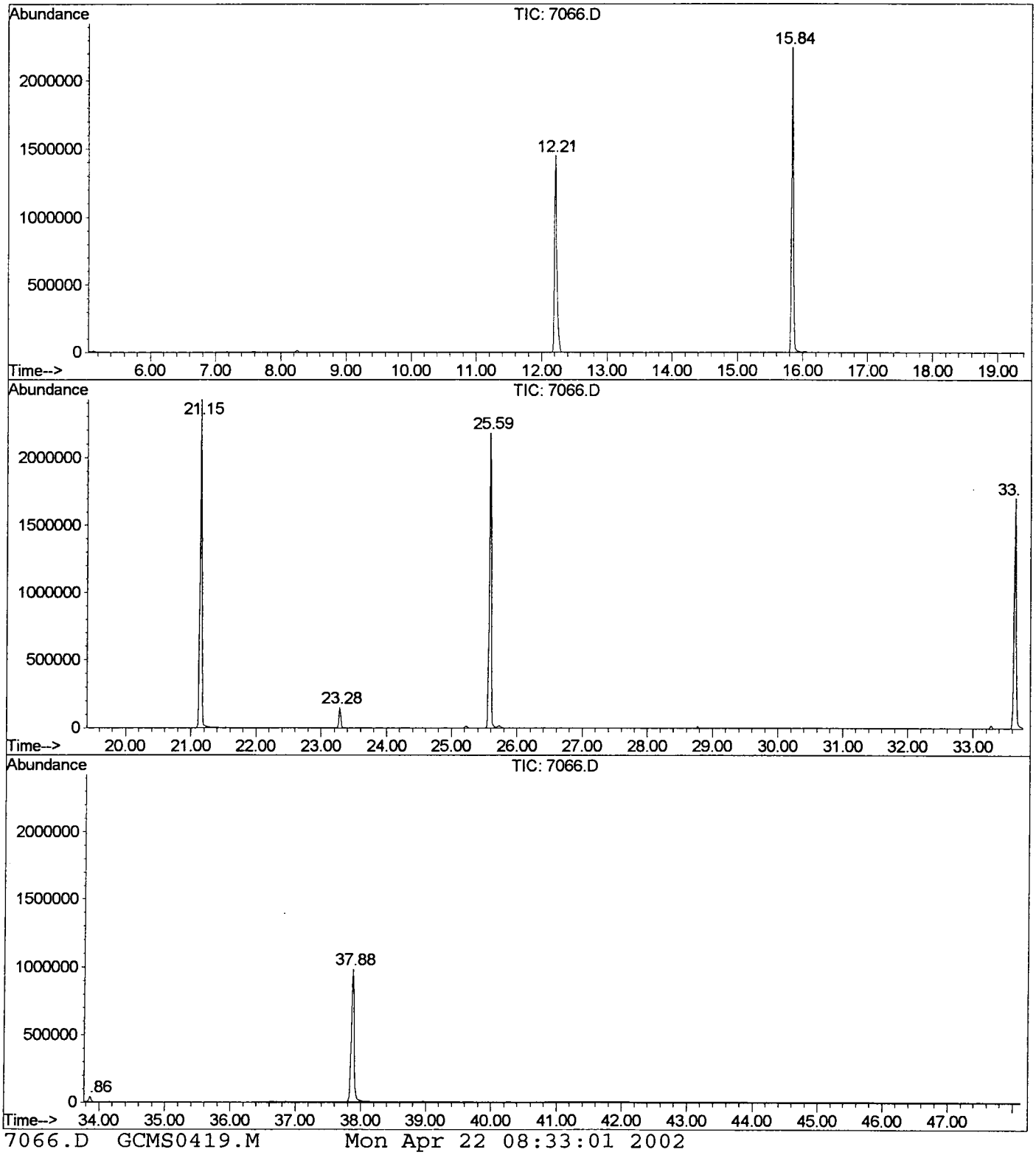
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	peak area	peak % max.	% of total
1	12.210	775	780	795	rVB	1449429	3451396	68.79%	13.901%
2	15.845	1170	1176	1191	rBV	2244141	4427092	88.24%	17.831%
3	21.151	1747	1754	1778	rBV	2426047	5017092	100.00%	20.207%
4	23.281	1979	1986	1992	rBV	151233	291435	5.81%	1.174%
5	25.594	2231	2238	2249	rBV2	2180883	4858298	96.83%	19.568%
6	33.646	3108	3115	3131	rBV2	1703065	3785854	75.46%	15.248%
7	33.857	3134	3138	3149	rVB	41339	94229	1.88%	0.380%
8	37.878	3567	3576	3593	rBV2	980134	2902685	57.86%	11.691%

Sum of corrected areas: 24828081

7066.D GCMS0419.M Mon Apr 22 08:33:00 2002

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\APR1802\7066.D
Operator :
Acquired : 19 Apr 2002 7:29 am using AcqMethod GCMS0412
Instrument : 209
Sample Name: GC/MS SCAN 3/26
Misc Info :
Vial Number: 21
Quant File :GCMS0419.RES (RTE Integrator)



7066.D GCMS0419.M Mon Apr 22 08:33:01 2002

Tentatively Identified Compound (LSC) summary

Operator ID: Date Acquired: 19 Apr 2002 7:29 am
Data File: C:\HPCHEM\1\DATA\APR1802\7066.D
Name: GC/MS SCAN 3/26
Misc:
Method: C:\HPCHEM\1\METHODS\GCMS0419.M (RTE Integrator)
Title: 209 625/TCLP calibration table
Library Searched: C:\DATABASE\NBS75K.L

TIC Top Hit name	RT	EstConc	Units	Area	IntStd	ISRT	ISArea	ISConc

7066.D GCMS0419.M Mon Apr 22 08:33:01 2002