User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 04/25/2002 Time: 15:41:25

Sample: AE07115
Analysis: $GCMS GCMS Scan For Unknowns
Units: ug
Started: 4/25/02 15:40 Ended: 4/25/02 15:40 Analyst: DLV
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Other unknown compounds		.		
2	Surr_2,4-DDD		78		10.0

Comments for Sample AE07115 - Analysis $GCMS

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 04-25-2002 Time: 15:41:53

The GCMS scan, from 35 to 550 amu, does not reveal the presence of unusual compounds.

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\APR2202\7115.D Vial: 21
Acq On : 23 Apr 2002 4:39 am Operator:
Sample : re-ext Inst : 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Apr 23 12:35 2002 Quant Results File: GCMS0412.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS0412.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Wed Apr 17 11:48:30 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	513493	20.00	ug/l	-0.03
10) Naphthalene-d8	15.84	136	1891462	20.00	ug/l	-0.03
17) Acenaphthene-d10	21.15	164	1077686	20.00	ug/l	-0.02
30) Phenanthrene-d10	25.58	188	1558064	20.00	ug/l	-0.03
39) Chrysene-d12	33.64	240	973318	20.00	ug/l	-0.03
45) Perylene-d12	37.88	264	607026	20.00	ug/l	-0.04
System Monitoring Compounds						
28) TCMX	23.29	209	42050	7.78	ug/L	-0.04
Spiked Amount 10.000			Recovery = 77.80%			
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	0.00	74	0	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	14.04	82	953	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	15.90	128	169	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	21.43	165	196	N.D.		
25) Diethylphthalate	22.63	149	1443	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\APR2202\7115.D Vial: 21
Acq On : 23 Apr 2002 4:39 am Operator:
Sample : re-ext Inst : 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Apr 23 12:35 2002 Quant Results File: GCMS0412.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS0412.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Wed Apr 17 11:48:30 2002
Response via : Initial Calibration
DataAcq Meth : GCMS0412

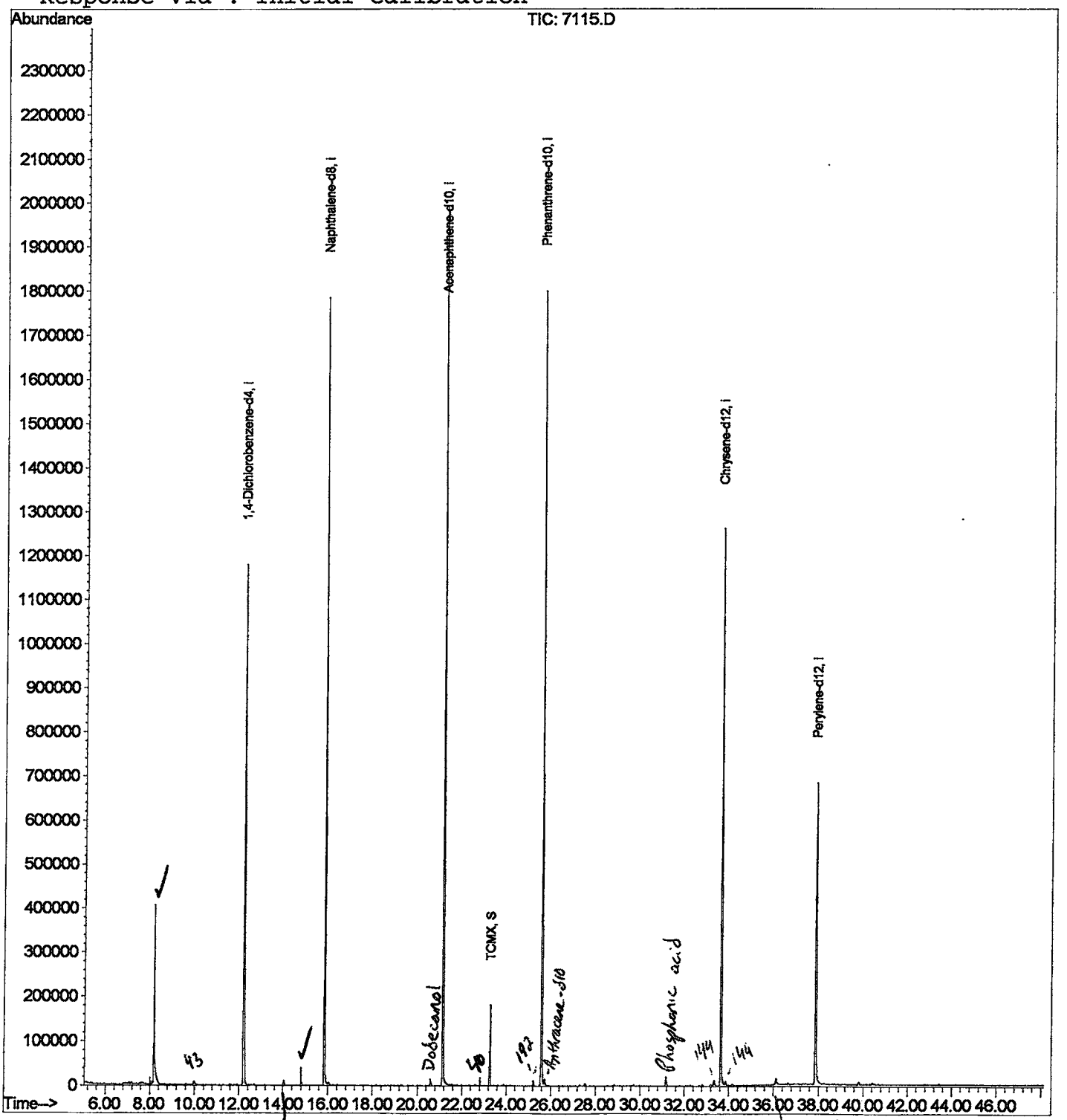
Compound	R.T.	QIon	Response	Conc Unit	Qvalue
33) Hexachlorobenzene	0.00	284	0	N.D.	
34) Phenanthrene	25.59	178	582	N.D.	
35) Anthracene	25.59	178	582	N.D.	
36) Di-n-butylphthalate	27.56	149	6570	N.D.	
37) Fluoranthene	0.00	202	0	N.D.	
40) Pyrene	0.00	202	0	N.D.	
41) Butylbenzylphthalate	32.08	149	561	N.D.	
42) Benzo(a)anthracene	33.63	228	2105	N.D.	
43) Bis(2-ethylhexyl)phthalate	33.86	149	5762	N.D.	
44) Chrysene	33.63	228	2105	N.D.	
46) Di-n-Octylphthalate	36.05	149	1770	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	2236	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

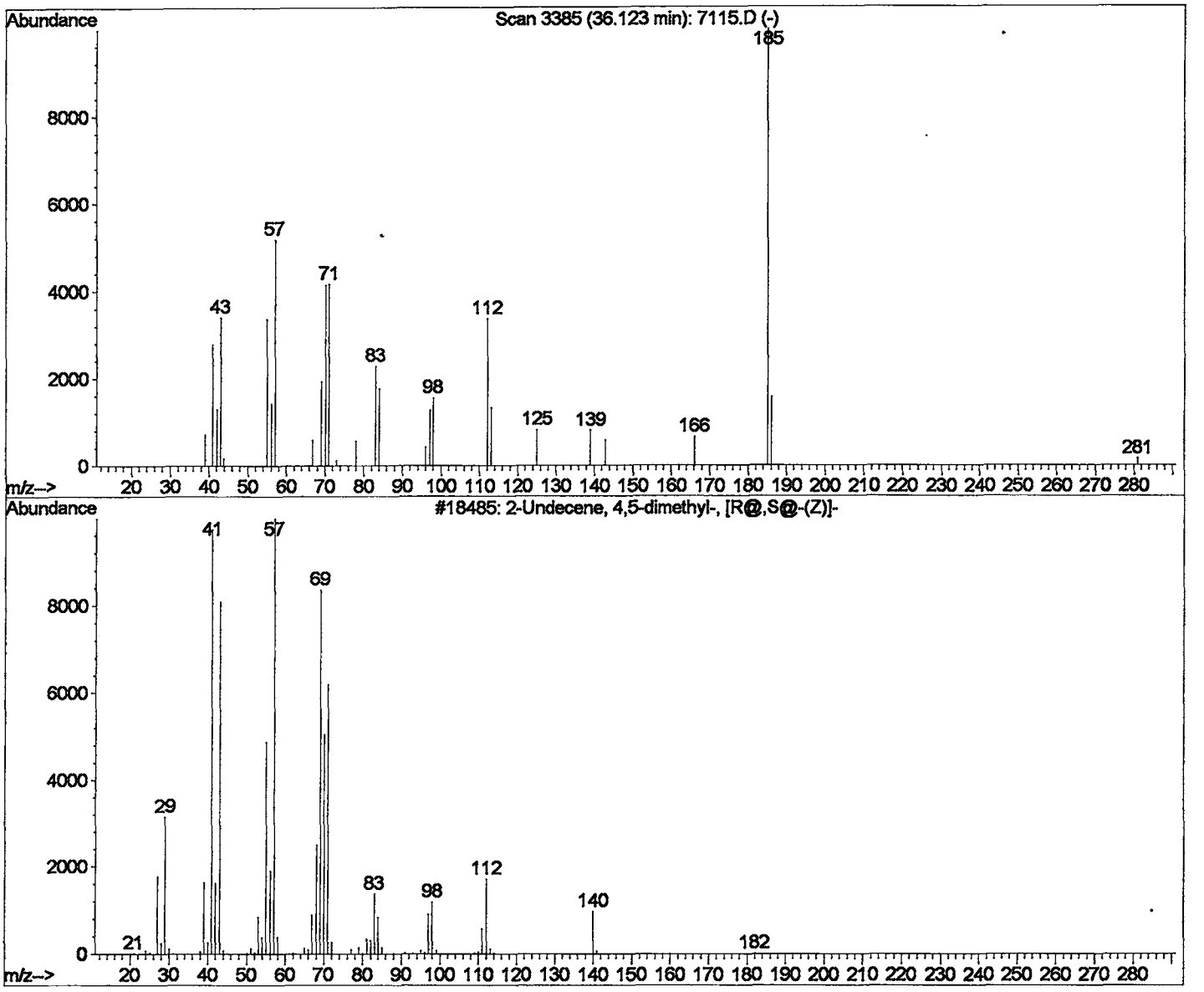
Quantitation Report

Data File : C:\HPCHEM\1\DATA\APR2202\7115.D Vial: 21
Acq On : 23 Apr 2002 4:39 am Operator:
Sample : re-ext Inst : 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Apr 23 12:35 2002 Quant Results File: GCMS0412.RES

Method : C:\HPCHEM\1\METHODS\GCMS0412.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Wed Apr 17 11:48:30 2002
Response via : Initial Calibration



Library Searched : C:\DATABASE\nbs75k.l
Quality : 23
ID : 2-Undecene, 4,5-dimethyl-, [R@,S@-(Z)]-



LSC Area Percent Report

Data File : C:\HPCHEM\1\DATA\APR2202\7115.D Vial: 21
Acq On : 23 Apr 2002 4:39 am Operator:
Sample : re-ext Inst : 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

Method : C:\HPCHEM\1\METHODS\GCMS0412.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

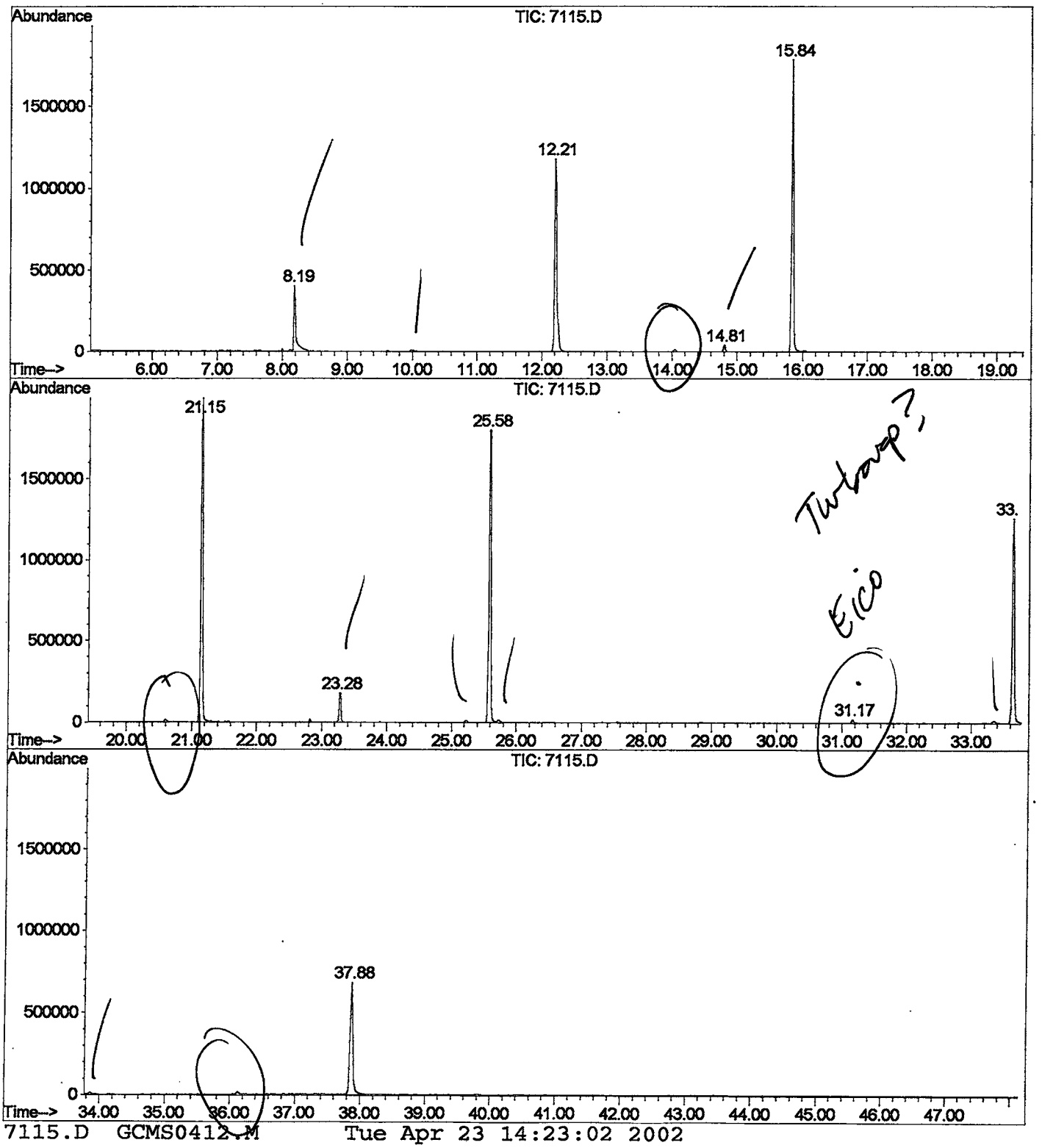
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	peak area	peak % max.	% of total
1	8.187	338	342	371	rVB	404675	951920	23.28%	4.607%
2	12.208	775	780	798	rVB	1179280	2762196	67.55%	13.368%
3	14.806	1059	1063	1068	rVB	39740	77180	1.89%	0.374%
4	15.843	1170	1176	1193	rBV	1786173	3574331	87.42%	17.298%
5	21.150	1747	1754	1766	rBV	1995475	4088852	100.00%	19.789%
6	23.279	1980	1986	1992	rVB	181395	370841	9.07%	1.795%
7	25.584	2231	2237	2248	rBV2	1801031	3922824	95.94%	18.985%
8	31.165	2838	2845	2849	rBV2	21975	44712	1.09%	0.216%
9	33.644	3108	3115	3133	rBV2	1260709	2800198	68.48%	13.552%
10	37.876	3567	3576	3600	rBV2	682183	2069613	50.62%	10.016%

Sum of corrected areas: 20662667

7115.D GCMS0412.M Tue Apr 23 14:23:01 2002

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\APR2202\7115.D
Operator :
Acquired : 23 Apr 2002 4:39 am using AcqMethod GCMS0412
Instrument : 209
Sample Name: re-ext
Misc Info :
Vial Number: 21
Quant File :GCMS0412.RES (RTE Integrator)



7115.D GCMS0412.M Tue Apr 23 14:23:02 2002

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\APR2202\7115.D Vial: 21
Acq On : 23 Apr 2002 4:39 am Operator:
Sample : re-ext Inst : 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

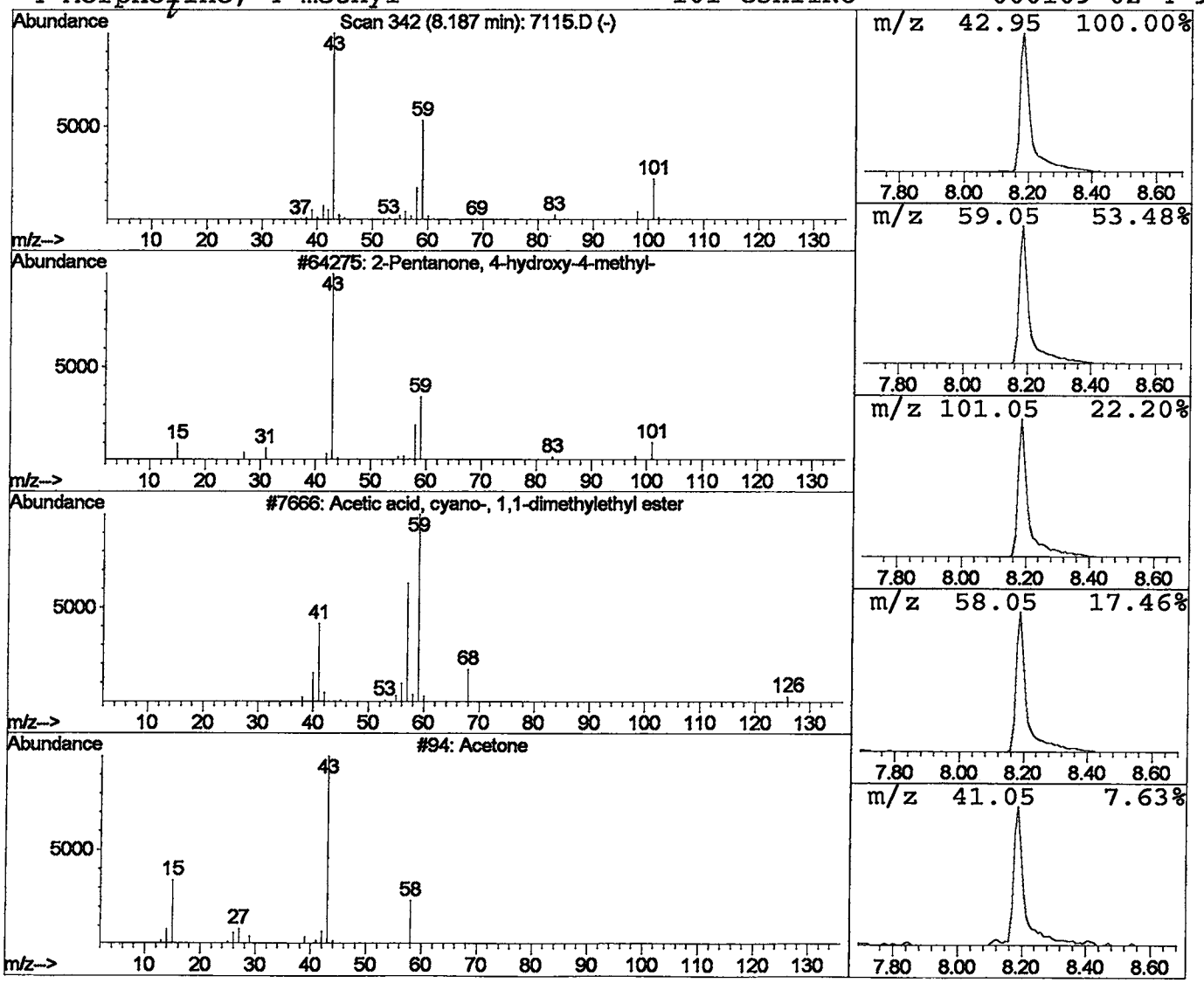
Quant Method : C:\HPCHEM\1\METHODS\GCMS0412.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 1 2-Pentanone, 4-hydroxy-4-methy Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.19	6.89 ug/l	951920	1,4-Dichlorobenzene-d4	12.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	Acetic acid, cyano-, 1,1-dimethylet	141	C7H11NO2	001116-98-9	17
3	Acetone	58	C3H6O	000067-64-1	9
4	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\APR2202\7115.D Vial: 21
Acq On : 23 Apr 2002 4:39 am Operator:
Sample : re-ext Inst : 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

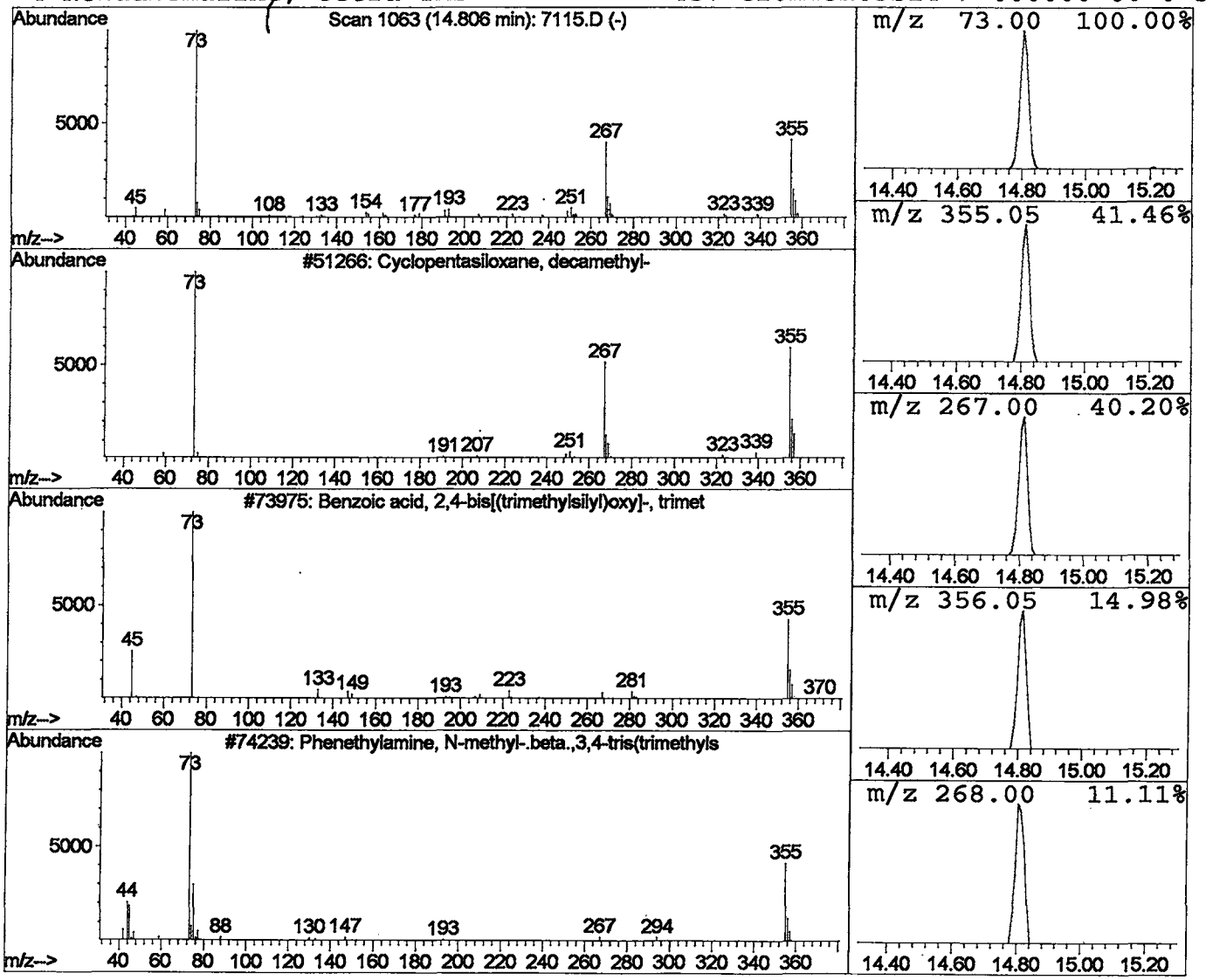
Quant Method : C:\HPCHEM\1\METHODS\GCMS0412.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 2 Cyclopentasiloxane, decamethyl Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.81	0.43 ug/l	77180	Naphthalene-d8	15.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	83
2	Benzoic acid, 2,4-bis[(trimethylsil	370	C16H30O4Si3	010586-16-0	38
3	Phenethylamine, N-methyl-.beta.,3,4	399	C18H37NO3Si3	010538-85-9	38
4	Noradrenaline, tetra-TMS	457	C20H43NO3Si4	000000-00-0	37



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\APR2202\7115.D
Acq On : 23 Apr 2002 4:39 am
Sample : re-ext
Misc :
MS Integration Params: LSCINT.P

Vial: 21
Operator:
Inst : 209
Multiplr: 1.00

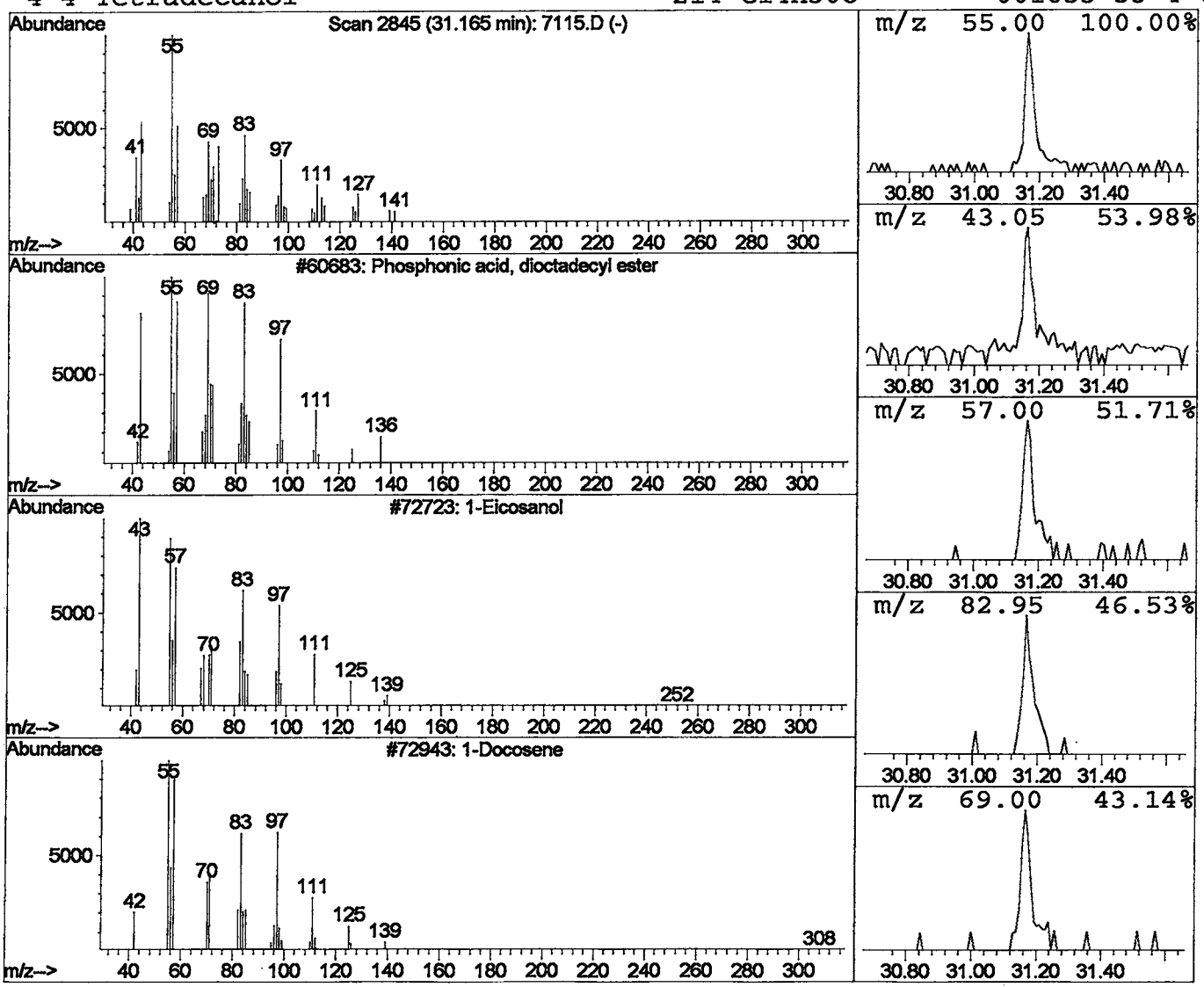
Quant Method : C:\HPCHEM\1\METHODS\GCMS0412.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

****

Peak Number 3 Phosphonic acid, dioctadecyl e Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.17	0.32 ug/l	44712	Chrysene-d12	33.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phosphonic acid, dioctadecyl ester	587	C36H75O3P	019047-85-9	93
2	1-Eicosanol	298	C20H42O	000629-96-9	76
3	1-Docosene	308	C22H44	001599-67-3	68
4	4-Tetradecanol	214	C14H30O	001653-33-4	68



Tentatively Identified Compound (LSC) summary

Operator ID: Date Acquired: 23 Apr 2002 4:39 am
Data File: C:\HPCHEM\1\DATA\APR2202\7115.D
Name: re-ext
Misc:
Method: C:\HPCHEM\1\METHODS\GCMS0412.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
2-Pentanone, 4-hydro	8.19	6.9	ug/l	951920	ISTD01	12.21	2762200	20.0
Cyclopentasiloxane,	14.81	0.4	ug/l	77180	ISTD02	15.84	3574330	20.0
Phosphonic acid, dio	31.17	0.3	ug/l	44712	ISTD05	33.64	2800200	20.0

7115.D GCMS0412.M Tue Apr 23 14:23:06 2002

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\041002\7115.D Vial: 22
Acq On : 11 Apr 2002 7:15 am Operator: Bohlk
Sample : SAMPLE 7115 3/27/02 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Apr 15 18:12:45 2002 Quant Results File: 5080402BB.RES

Quant Method : C:\MSDCHEM\1\5973N\5080402BB.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Last Update : Mon Apr 15 15:56:12 2002
Response via : Initial Calibration
DataAcq Meth : 508SCAN

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.41	152	530287	40.00	ug/L	0.00
10) Naphthalene-d8	12.88	136	2464763	40.00	ug/L	-0.01
17) Acenaphthene-d10	17.99	164	1393092	40.00	ug/L	-0.01
30) Phenanthrene-d10	22.34	188	2033040	40.00	ug/L	-0.01
39) Chrysene-d12	30.15	240	1476803	40.00	ug/L	-0.01
45) Perylene-d12	34.02	264	926130	40.00	ug/L	0.00
System Monitoring Compounds						
28) TCMX (SURR)	19.95	244	27128	9.20	ug/L	0.00
Spiked Amount 10.000			Recovery =	92.00%		
38) 2,4-DDD (SURR)	0.00	235	0	0.00	ug/L	
Spiked Amount 5.000			Recovery =	0.00%		
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.		
29) Azobenzen/ 1,2-Diphenylhyd	0.00	77	0	N.D.		
31) N-Nitrosodiphenylamine	0.00	169	0	N.D.		
32) 4-Bromophenyl-phenyl ether	0.00	248	0	N.D.		
33) Hexachlorobenzene	0.00	284	0	N.D.		
34) Phenanthrene	0.00	178	0	N.D.	d	
35) Anthracene	0.00	178	0	N.D.	d	
36) Di-n-butylphthalate	24.50	149	20693	0.48	ug/L	90
37) Fluoranthene	0.00	202	0	N.D.	d	
40) Pyrene	26.53	202	3611	0.08	ug/L	68
41) Butylbenzylphthalate	0.00	149	0	N.D.	d	
42) Benzo (a) antracene	0.00	228	0	N.D.	d	
43) Bis (2-ethylhexyl) phthala	30.77	149	155536	5.85	ug/L	95
44) Chrysene	0.00	228	0	N.D.	d	

(#) = qualifier out of range (m) = manual integration
7115.D 5080402BBC.M Tue Apr 23 15:51:39 2002 Page 1

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\041002\7115.D Vial: 22
Acq On : 11 Apr 2002 7:15 am Operator: Bohlk
Sample : SAMPLE 7115 3/27/02 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Apr 15 18:12:45 2002 Quant Results File: 5080402BB.RES

Quant Method : C:\MSDCHEM\1\5973N\5080402BB.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Last Update : Mon Apr 15 15:56:12 2002
Response via : Initial Calibration
DataAcq Meth : 508SCAN

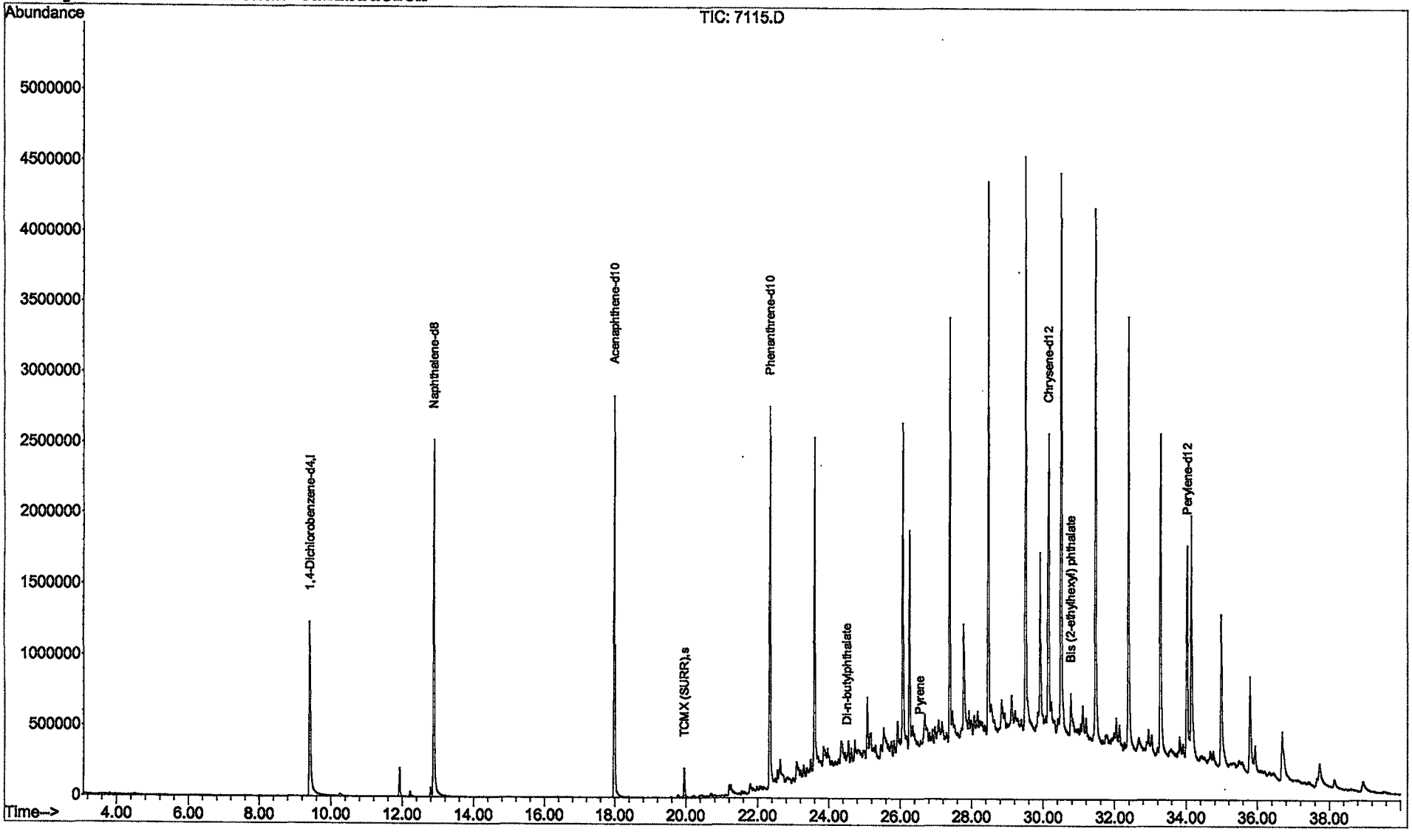
Compound	R.T.	QIon	Response	Conc Unit	Qvalue
46) Di-n-Octylphthalate	0.00	149	0	N.D. d	
47) Benzo (b) fluoranthene	0.00	252	0	N.D.	
48) Benzo (k) fluoranthene	0.00	252	0	N.D.	
49) Benzo (a) pyrene	0.00	252	0	N.D. d	
50) Indeno (1,2,3-cd) pyrene	0.00	276	0	N.D.	
51) Dibenz (a,h) anthracene	0.00	278	0	N.D.	
52) Benzo (g,h,i) perylene	0.00	276	0	N.D.	

(#) = qualifier out of range (m) = manual integration
7115.D 5080402BBC.M Tue Apr 23 15:51:39 2002 Page 2

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\041002\7115.D Vial: 22
Acq On : 11 Apr 2002 7:15 am Operator: Bohlk
Sample : SAMPLE 7115 3/27/02 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Apr 15 18:17 2002 Quant Results File: 5080402BB.RES

Method : C:\MSDCHEM\1\5973N\5080402BBC.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Last Update : Tue Apr 16 18:27:45 2002
Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\MSDCHEM\1\DATA\041002\7115.D Vial: 22
Acq On : 11 Apr 2002 7:15 am Operator: Bohlk
Sample : SAMPLE 7115 3/27/02 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

Method : C:\MSDCHEM\1\5973N\5080402BBC.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

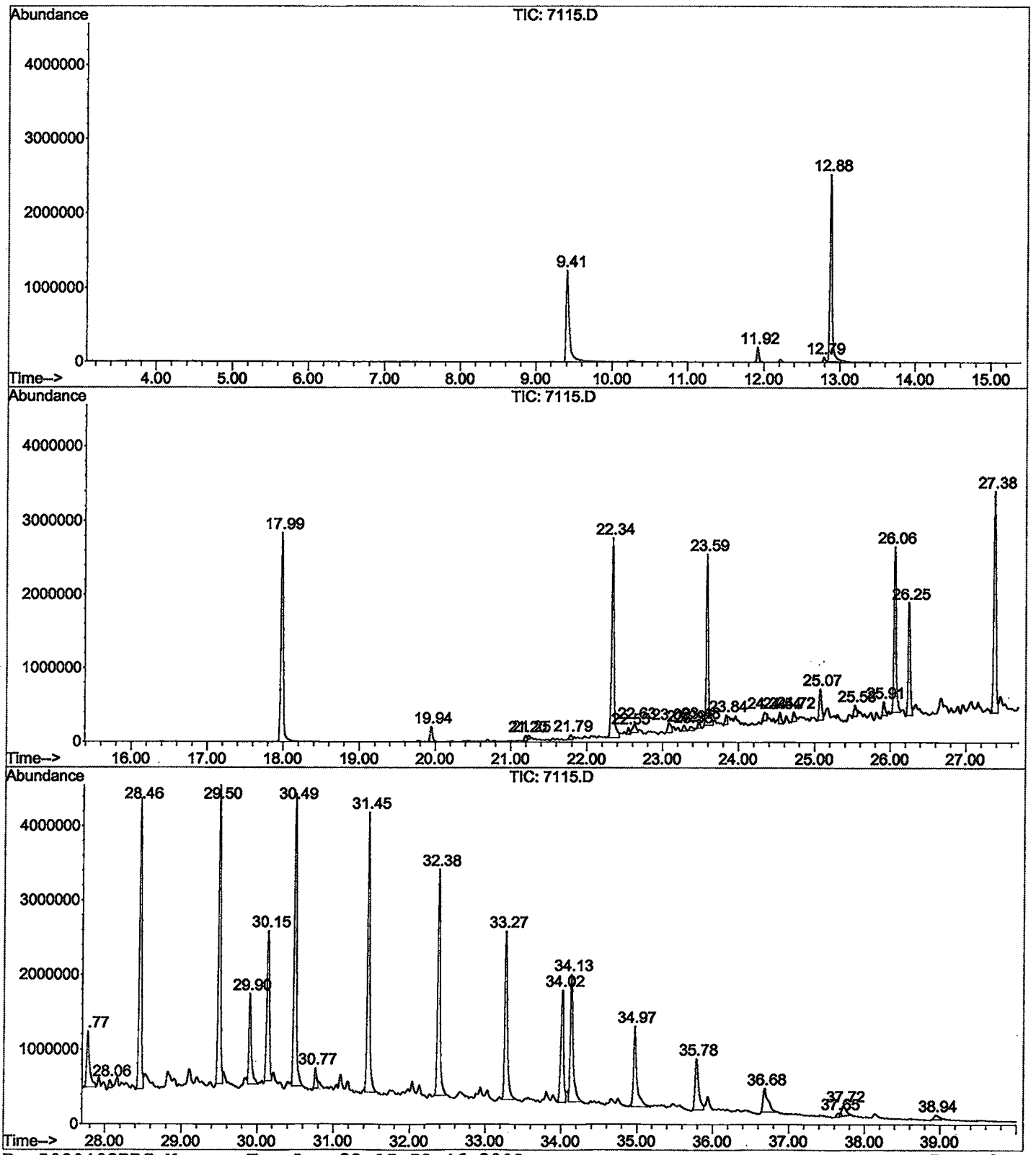
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	9.407	1071	1077	1106	rBV	1233874	3444000	40.89%	2.991%
2	11.922	1498	1505	1516	rBV	202230	354375	4.21%	0.308%
3	12.792	1648	1653	1661	rBV3	66527	137493	1.63%	0.119%
4	12.880	1661	1668	1692	rVV	2518294	5308448	63.03%	4.610%
5	17.986	2528	2537	2557	rBV	2841285	5966370	70.84%	5.181%
6	19.942	2865	2870	2882	rBV3	200627	413289	4.91%	0.359%
7	21.200	3077	3084	3087	rBV	72150	141550	1.68%	0.123%
8	21.247	3087	3092	3097	rVB3	40705	99582	1.18%	0.086%
9	21.793	3177	3185	3189	rBV6	63186	159550	1.89%	0.139%
10	22.339	3266	3278	3293	rBV2	2711867	6138423	72.88%	5.331%
11	22.551	3309	3314	3318	rBV3	86436	165758	1.97%	0.144%
12	22.633	3318	3328	3335	rVV3	138774	413127	4.91%	0.359%
13	23.086	3399	3405	3412	rBV4	126664	391024	4.64%	0.340%
14	23.285	3435	3439	3449	rVB3	78633	165683	1.97%	0.144%
15	23.379	3450	3455	3462	rBV3	55348	162879	1.93%	0.141%
16	23.479	3468	3472	3480	rVB4	80735	160499	1.91%	0.139%
17	23.585	3484	3490	3504	rVV	2323143	4354897	51.71%	3.782%
18	23.838	3529	3533	3536	rBV3	126756	224600	2.67%	0.195%
19	24.343	3614	3619	3623	rBV5	114229	277476	3.29%	0.241%
20	24.543	3650	3653	3660	rVB4	155833	288435	3.42%	0.250%
21	24.725	3680	3684	3690	rBV3	131546	291924	3.47%	0.254%
22	25.072	3738	3743	3750	rBV	411780	890233	10.57%	0.773%
23	25.530	3816	3821	3826	rBV3	147062	349545	4.15%	0.304%
24	25.912	3882	3886	3894	rBV2	179734	392696	4.66%	0.341%
25	26.059	3905	3911	3924	rBV	2246337	4500248	53.43%	3.908%
26	26.247	3937	3943	3951	rBV	1528939	3070520	36.46%	2.667%
27	27.381	4128	4136	4143	rBV	3001347	5952229	70.67%	5.169%
28	27.769	4197	4202	4222	rVB2	741675	2000030	23.75%	1.737%
29	28.062	4248	4252	4258	rBV5	104307	221335	2.63%	0.192%
30	28.462	4312	4320	4327	rBV	3906837	7760797	92.15%	6.740%
31	29.496	4489	4496	4504	rBV	4009255	8411857	99.88%	7.305%
32	29.901	4560	4565	4584	rVB3	1206334	2798001	33.22%	2.430%
33	30.148	4598	4607	4614	rBV2	2001683	4897490	58.15%	4.253%
34	30.495	4659	4666	4683	rVB	3926687	8422237	100.00%	7.314%
35	30.765	4707	4712	4717	rBV	270617	530108	6.29%	0.460%
36	31.453	4822	4829	4847	rVB	3753778	7944608	94.33%	6.899%
37	32.381	4979	4987	5005	rVB	3033103	6741919	80.05%	5.855%
38	33.274	5131	5139	5157	rBV	2255529	5445269	64.65%	4.729%
39	34.020	5256	5266	5273	rBV2	1496027	3695049	43.87%	3.209%

40	34.132	5279	5285	5308	rVB	1704681	4413597	52.40%	3.833%
41	34.966	5420	5427	5458	rVB	1073115	3315836	39.37%	2.880%
42	35.783	5559	5566	5582	rBV	669854	2068013	24.55%	1.796%
43	36.682	5712	5719	5742	rBV4	319693	1376277	16.34%	1.195%
44	37.651	5878	5884	5887	rBV7	51719	117013	1.39%	0.102%
45	37.722	5891	5896	5911	rVB4	134435	515015	6.11%	0.447%
46	38.944	6097	6104	6117	rBV6	59878	258983	3.07%	0.225%

Sum of corrected areas: 115148287

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\DATA\041002\7115.D
Operator : Bohlk
Acquired : 11 Apr 2002 7:15 am using AcqMethod 508SCAN
Instrument : Instrumen
Sample Name: SAMPLE 7115 3/27/02
Misc Info :
Vial Number: 22
Quant File :5080402BB.RES (RTE Integrator)



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\041002\7115.D Vial: 22
Acq On : 11 Apr 2002 7:15 am Operator: Bohlk
Sample : SAMPLE 7115 3/27/02 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

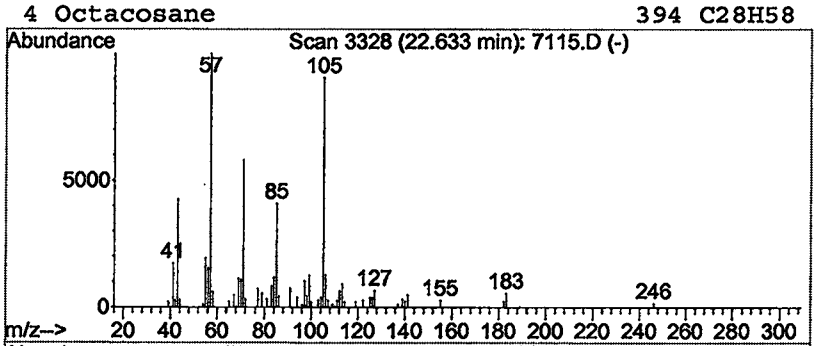
Quant Method : C:\MSDCHEM\1\5973N\5080402BB.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Library : C:\DATABASE\WILEY7N.L

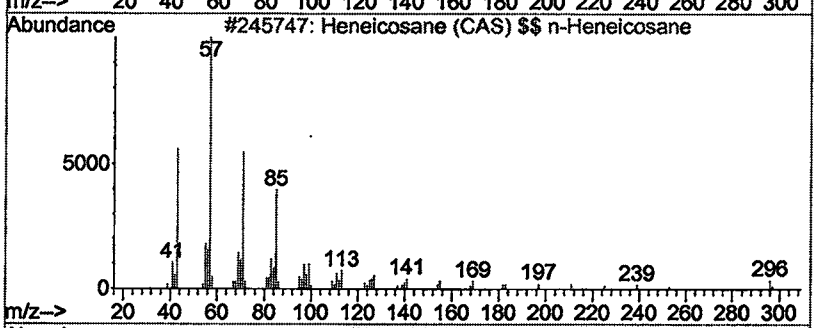
****

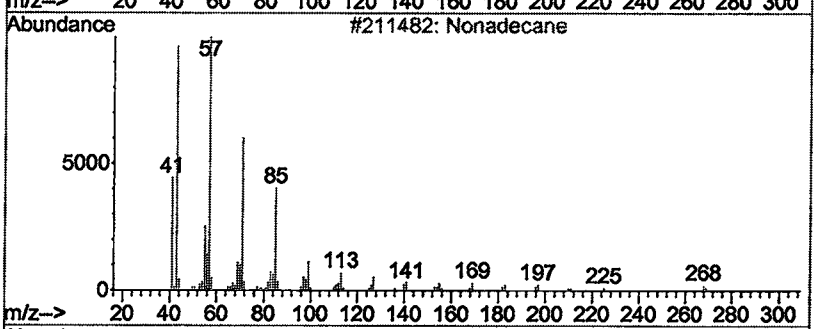
Peak Number 1 Heneicosane (CAS) $$ n-Hene... Concentration Rank 20

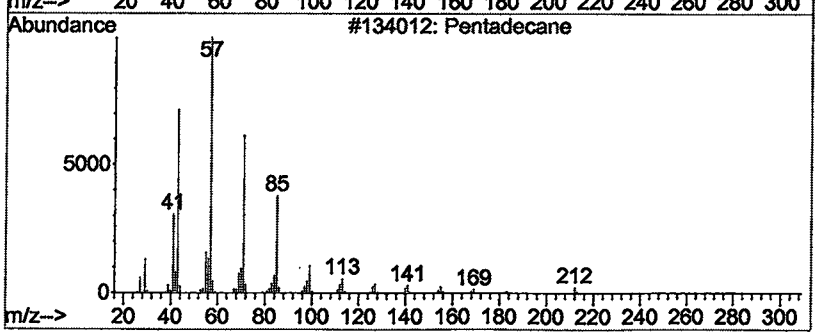
R.T.	EstConc	Area	Relative to ISTD	R.T.
22.63	2.69 ug/L	413127	Phenanthrene-d10	22.34

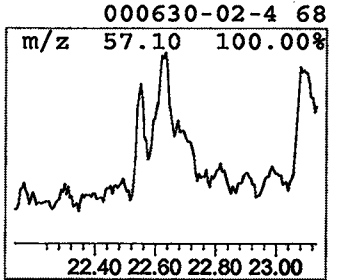
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane (CAS) $$ n-Heneicosane	296	C21H44	000629-94-7	74
2	Nonadecane	268	C19H40	000629-92-5	72
3	Pentadecane	212	C15H32	000629-62-9	68
4	Octacosane	394	C28H58	000630-02-4	68

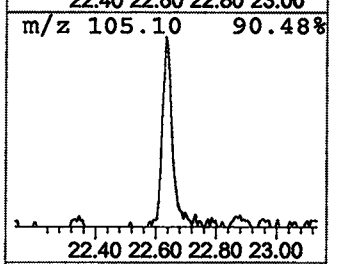


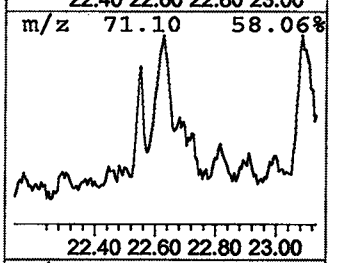


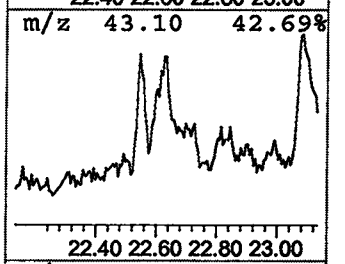


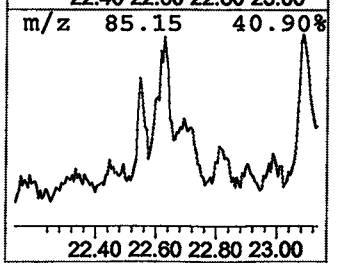












Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\041002\7115.D Vial: 22
Acq On : 11 Apr 2002 7:15 am Operator: Bohlk
Sample : SAMPLE 7115 3/27/02 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

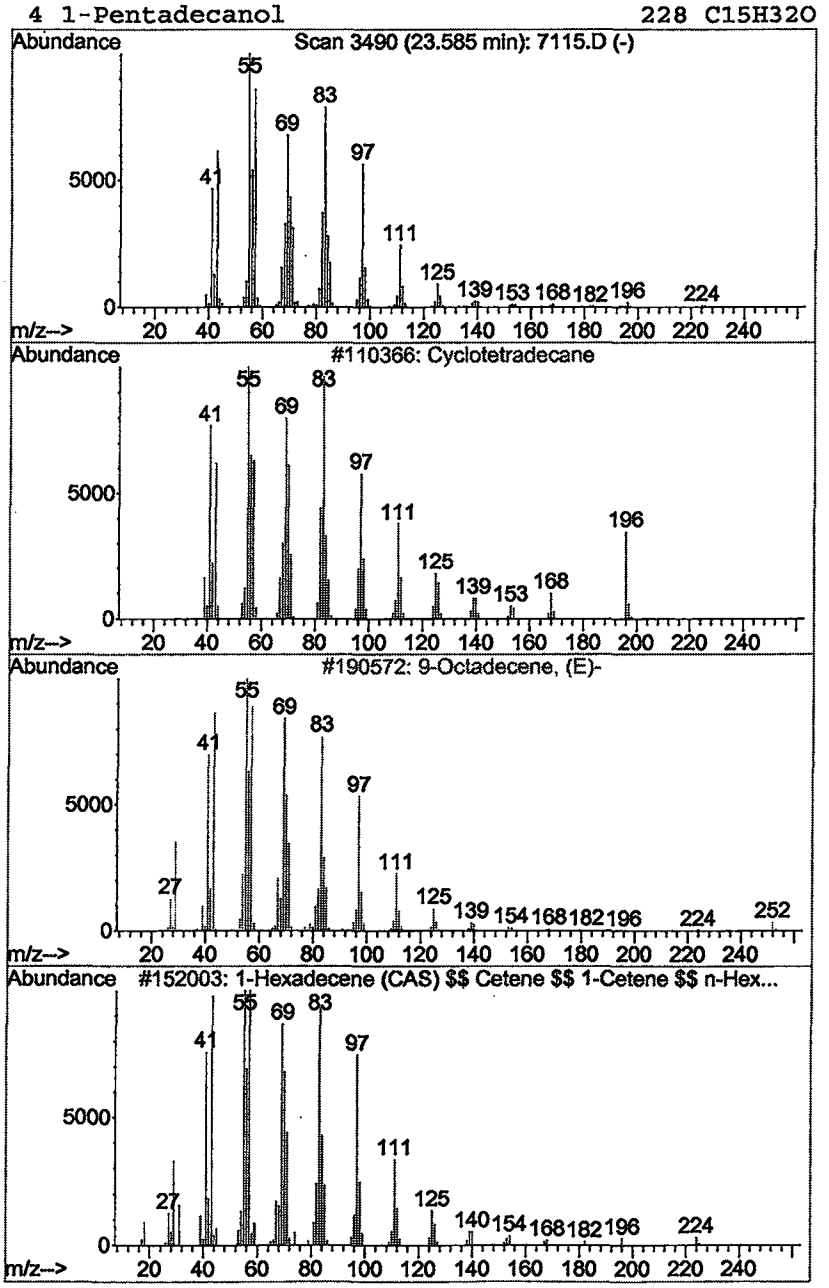
Quant Method : C:\MSDCHEM\1\5973N\5080402BB.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Library : C:\DATABASE\WILEY7N.L

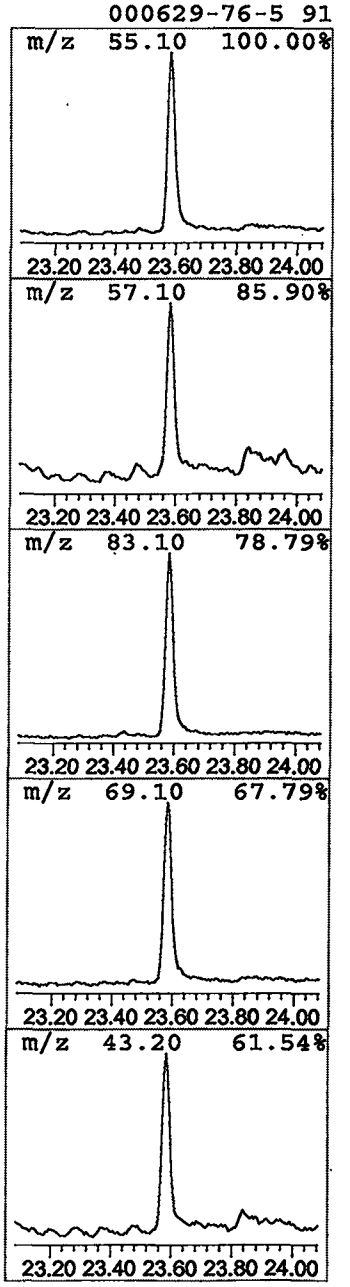
****

Peak Number 2 Cyclotetradecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.59	28.38 ug/L	4354900	Phenanthrene-d10	22.34

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotetradecane	196	C14H28	000295-17-0	93
2	9-Octadecene, (E)-	252	C18H36	007206-25-9	91
3	1-Hexadecene (CAS) $$ Cetene $$ ...	224	C16H32	000629-73-2	91
4	1-Pentadecanol	228	C15H32O	000629-76-5	91





Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\041002\7115.D Vial: 22
Acq On : 11 Apr 2002 7:15 am Operator: Bohlk
Sample : SAMPLE 7115 3/27/02 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

Quant Method : C:\MSDCHEM\1\5973N\5080402BB.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Library : C:\DATABASE\WILEY7N.L

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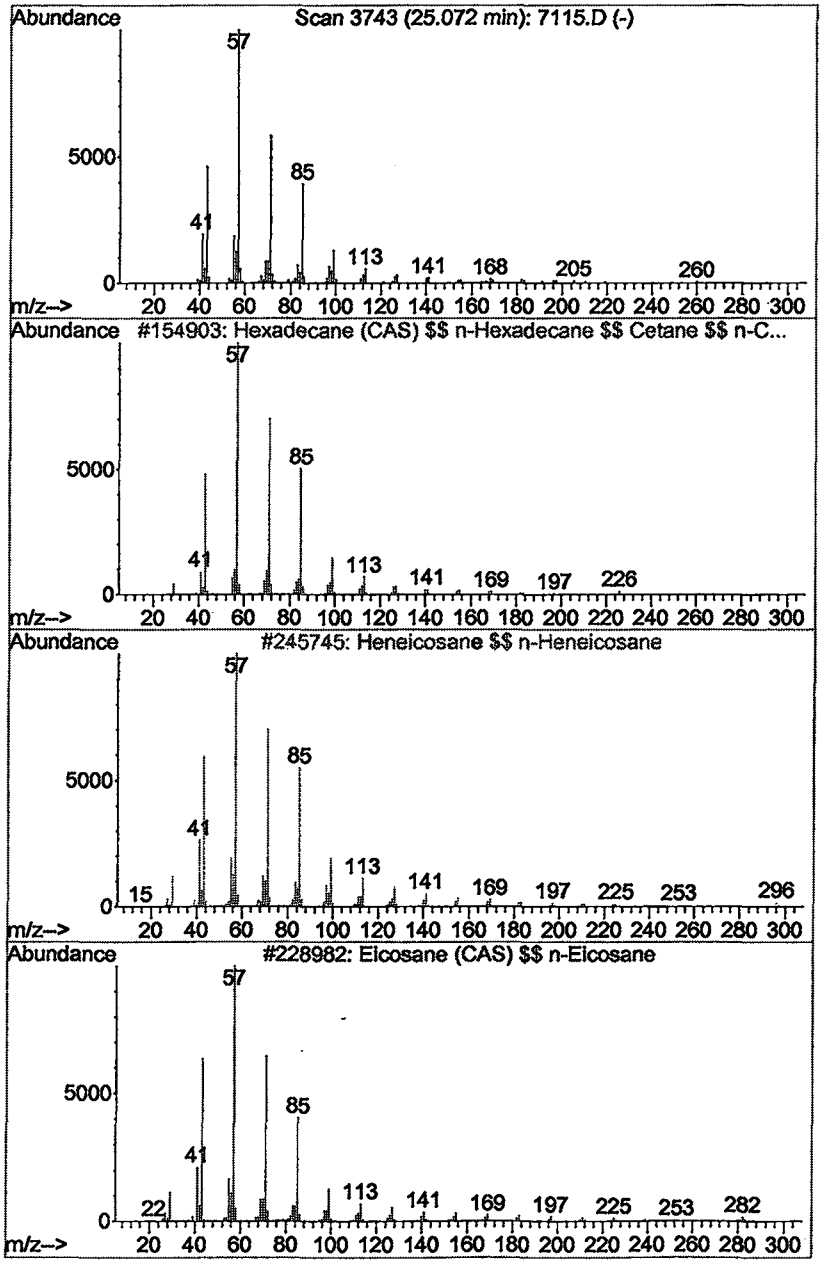
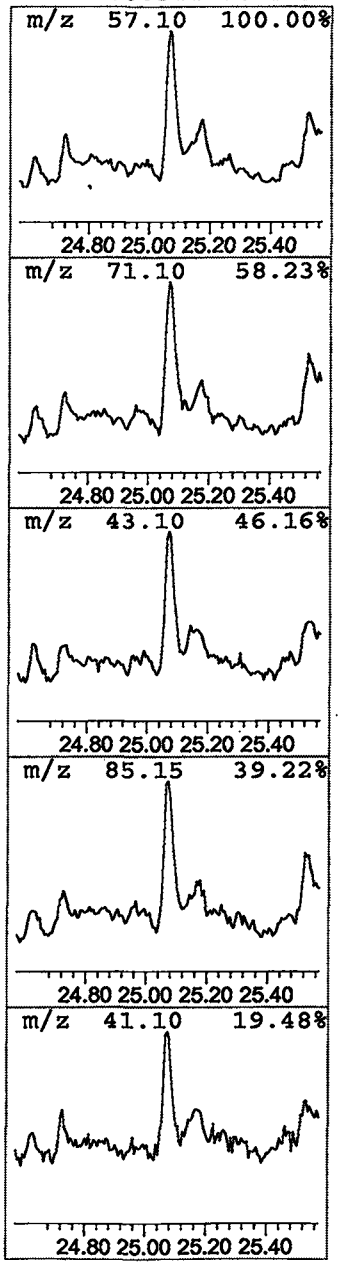
Peak Number 3 Hexadecane (CAS) $$ n-Hexad... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.07	5.80 ug/L	890233	Phenanthrene-d10	22.34

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane (CAS) $$ n-Hexadecane...	226	C16H34	000544-76-3	91
2	Heneicosane $$ n-Heneicosane	296	C21H44	000629-94-7	90
3	Eicosane (CAS) $$ n-Eicosane	282	C20H42	000112-95-8	90
4	Hexadecane	226	C16H34	000544-76-3	90





Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\041002\7115.D Vial: 22
Acq On : 11 Apr 2002 7:15 am Operator: Bohlk
Sample : SAMPLE 7115 3/27/02 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

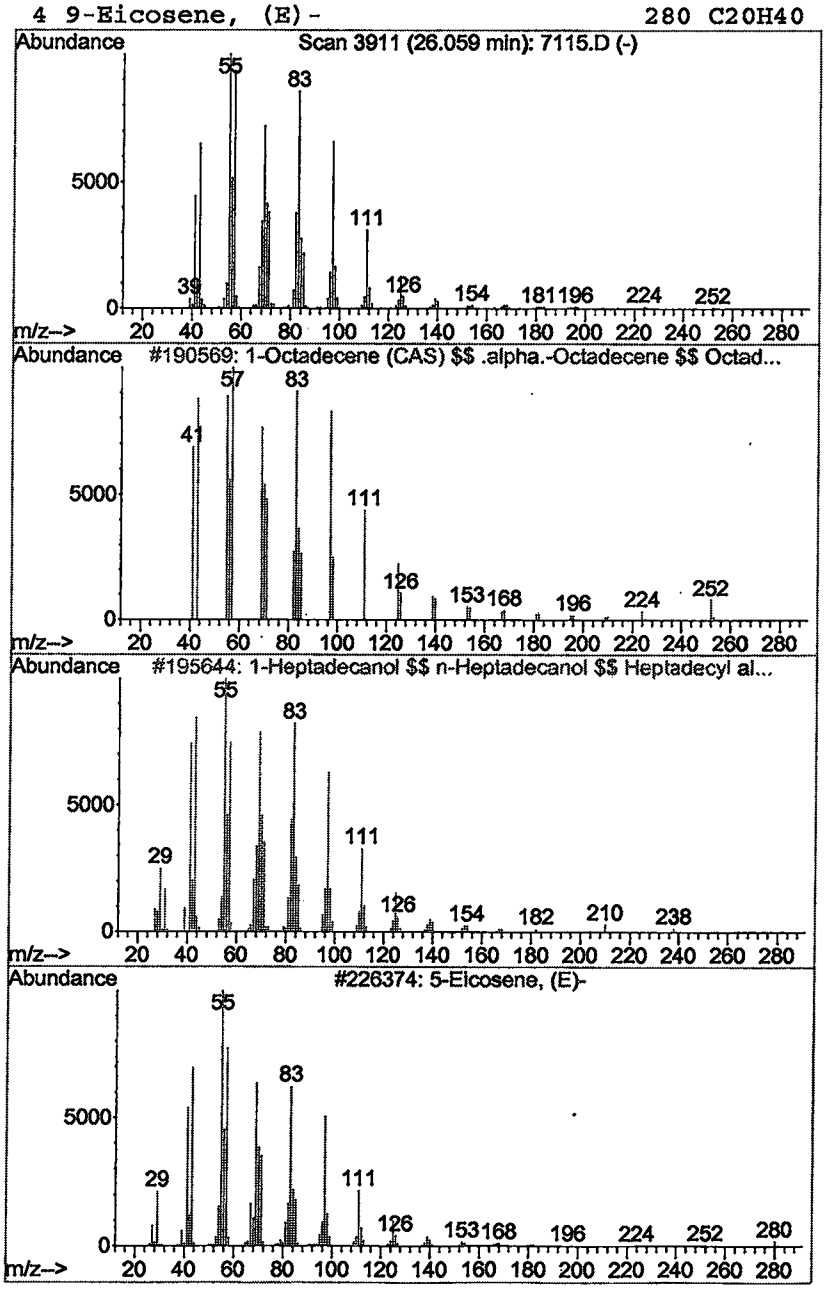
Quant Method : C:\MSDCHEM\1\5973N\5080402BB.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Library : C:\DATABASE\WILEY7N.L

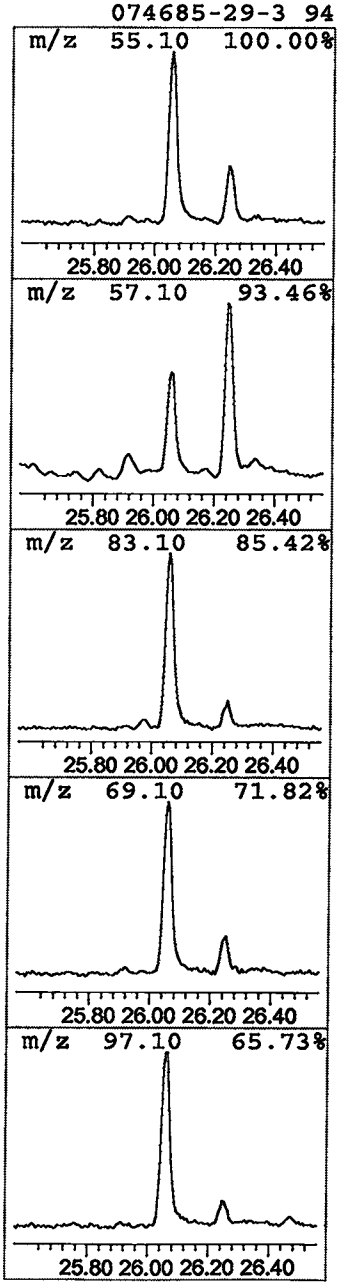
****

Peak Number 4 1-Octadecene (CAS) $$ .alph... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.06	29.33 ug/L	4500250	Phenanthrene-d10	22.34

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Octadecene (CAS) $$ .alpha.-Oc...	252	C18H36	000112-88-9	97
2	1-Heptadecanol $$ n-Heptadecanol...	256	C17H36O	001454-85-9	95
3	5-Eicosene, (E)-	280	C20H40	074685-30-6	94
4	9-Eicosene, (E)-	280	C20H40	074685-29-3	94





Library Search Compound Report

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Acq On : 11 Apr 2002 7:15 am Operator: Bohlk
Sample : SAMPLE 7115 3/27/02 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

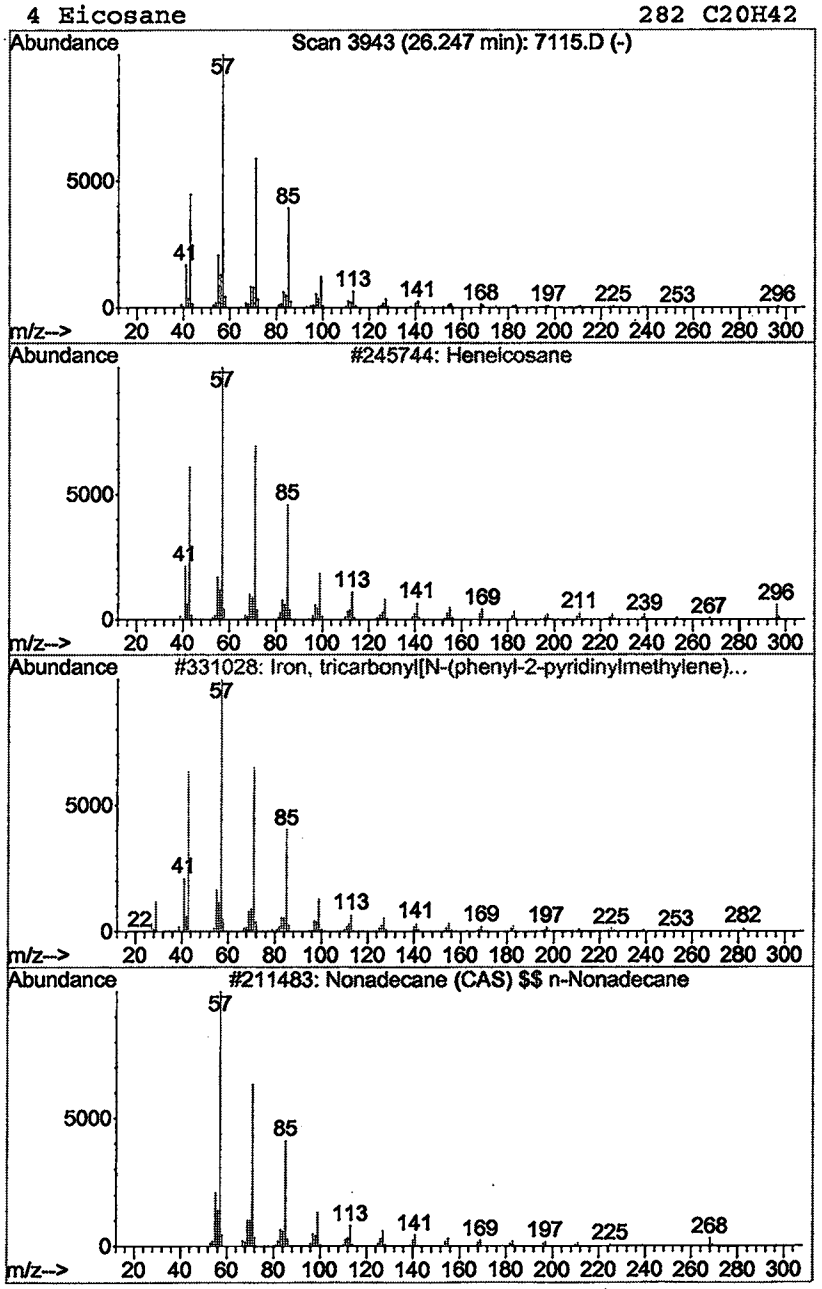
Quant Method : C:\MSDCHEM\1\5973N\5080402BB.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Library : C:\DATABASE\WILEY7N.L

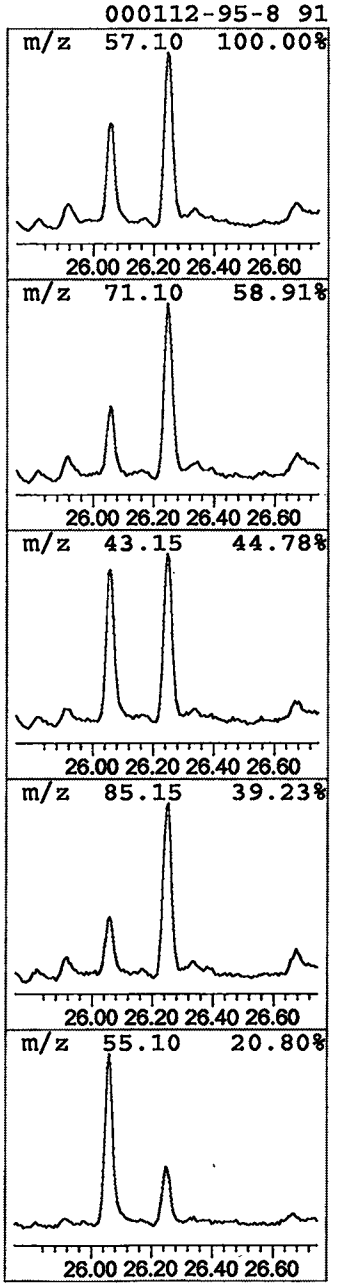
****

Peak Number 5 Heneicosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.25	25.08 ug/L	3070520	Chrysene-d12	30.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	95
2	Iron, tricarbonyl[N-(phenyl-2-py...	398	C21H14FeN2O3	074764-11-7	91
3	Nonadecane (CAS) $$ n-Nonadecane	268	C19H40	000629-92-5	91
4	Eicosane	282	C20H42	000112-95-8	91





Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\041002\7115.D Vial: 22
Acq On : 11 Apr 2002 7:15 am Operator: Bohlk
Sample : SAMPLE 7115 3/27/02 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

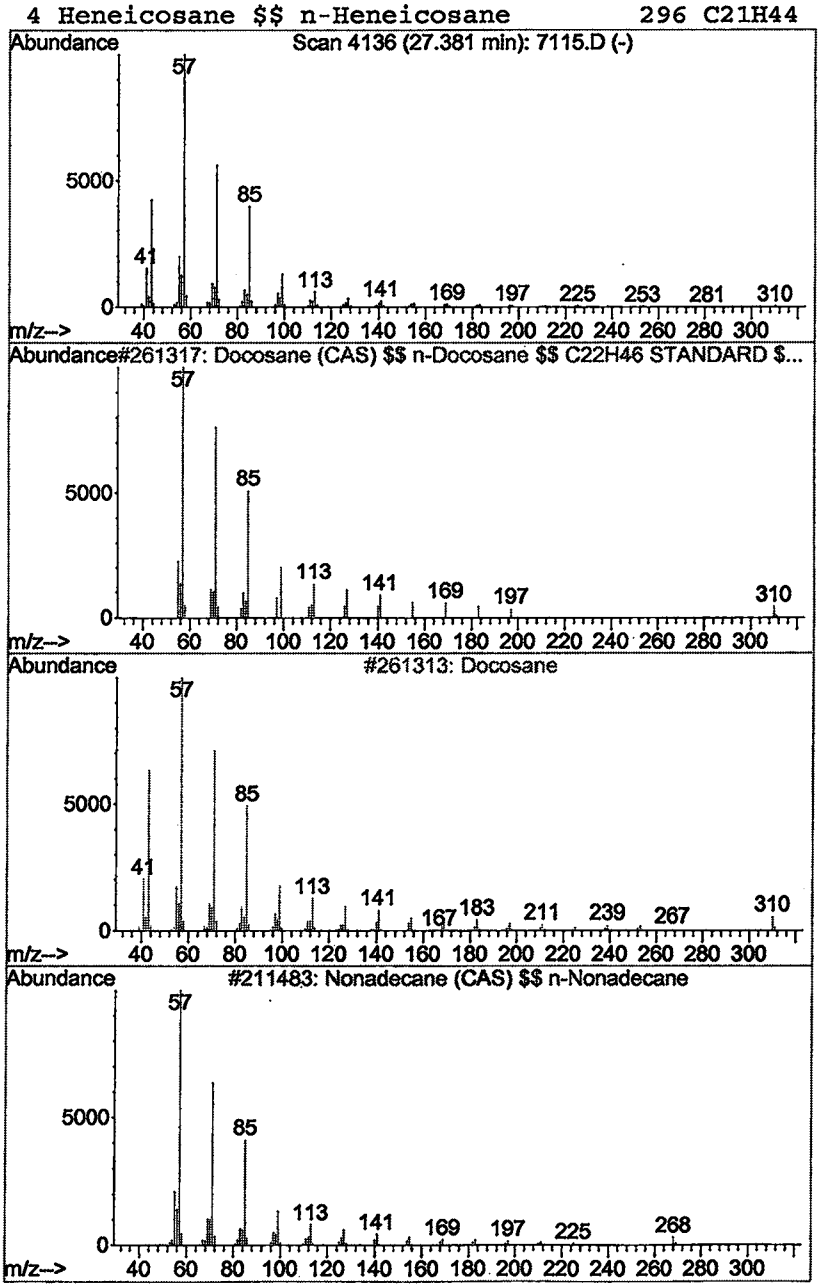
Quant Method : C:\MSDCHEM\1\5973N\5080402BB.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Library : C:\DATABASE\WILEY7N.L

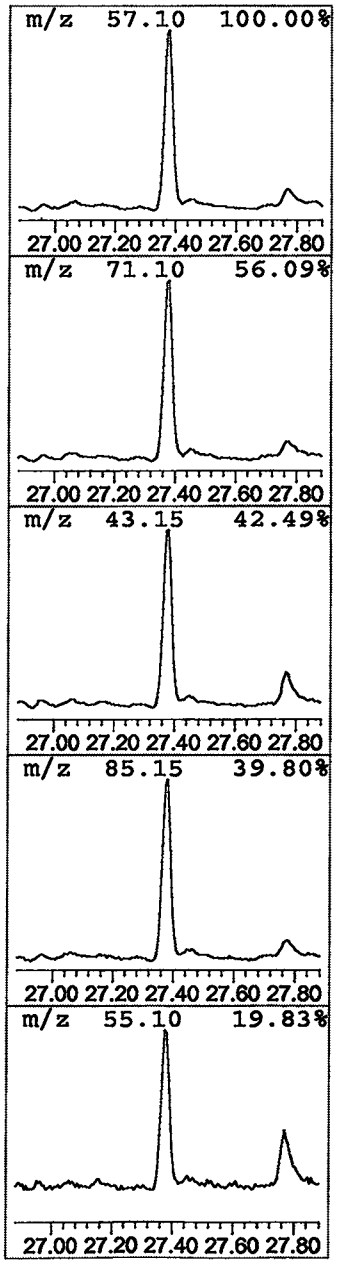
****

Peak Number 6 Docosane (CAS) $$ n-Docosan... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.38	48.61 ug/L	5952230	Chrysene-d12	30.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane (CAS) $$ n-Docosane $$ ...	310	C22H46	000629-97-0	97
2	Docosane	310	C22H46	000629-97-0	95
3	Nonadecane (CAS) $$ n-Nonadecane	268	C19H40	000629-92-5	91
4	Heneicosane $$ n-Heneicosane	296	C21H44	000629-94-7	90





Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\041002\7115.D Vial: 22
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Sample : SAMPLE 7115 3/27/02 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

Quant Method : C:\MSDCHEM\1\5973N\5080402BB.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Library : C:\DATABASE\WILEY7N.L

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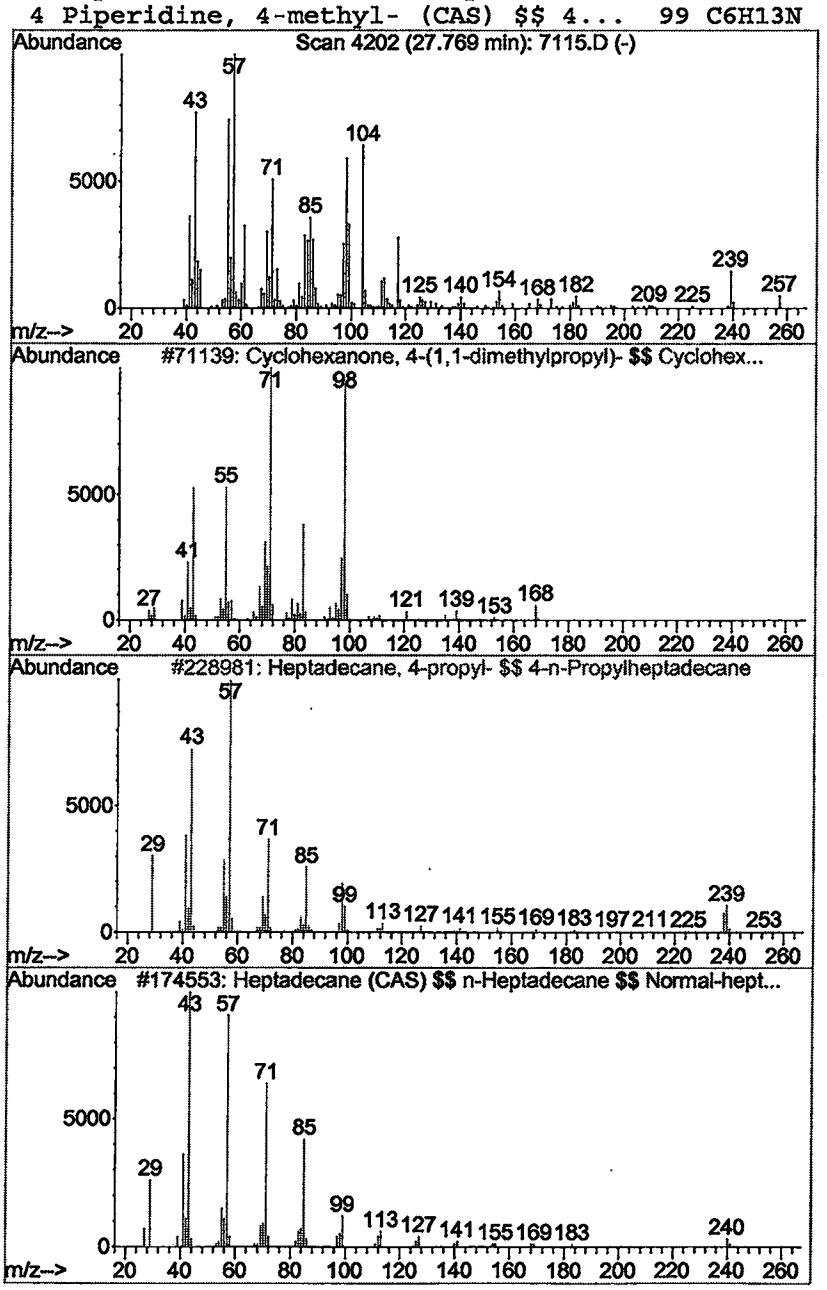
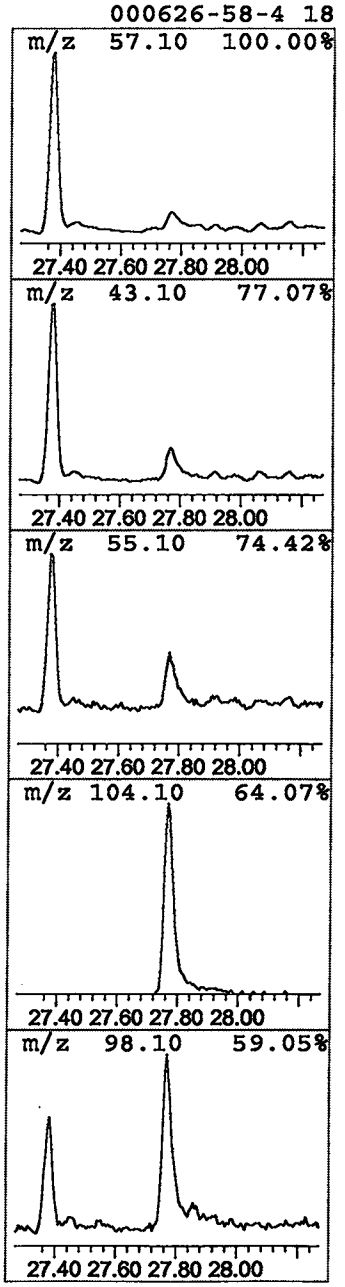
Peak Number 7 Cyclohexanone, 4-(1,1-dimet... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.77	16.34 ug/L	2000030	Chrysene-d12	30.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 4-(1,1-dimethylpr...	168	C11H20O	016587-71-6	25
2	Heptadecane, 4-propyl- $$ 4-n-Pr...	282	C20H42	055044-10-5	22
3	Heptadecane (CAS) $$ n-Heptadeca...	240	C17H36	000629-78-7	20
4	Piperidine, 4-methyl- (CAS) $$ 4...	99	C6H13N	000626-58-4	18





Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\041002\7115.D Vial: 22
Acq On : 11 Apr 2002 7:15 am Operator: Bohlk
Sample : SAMPLE 7115 3/27/02 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

Quant Method : C:\MSDCHEM\1\5973N\5080402BB.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Library : C:\DATABASE\WILEY7N.L

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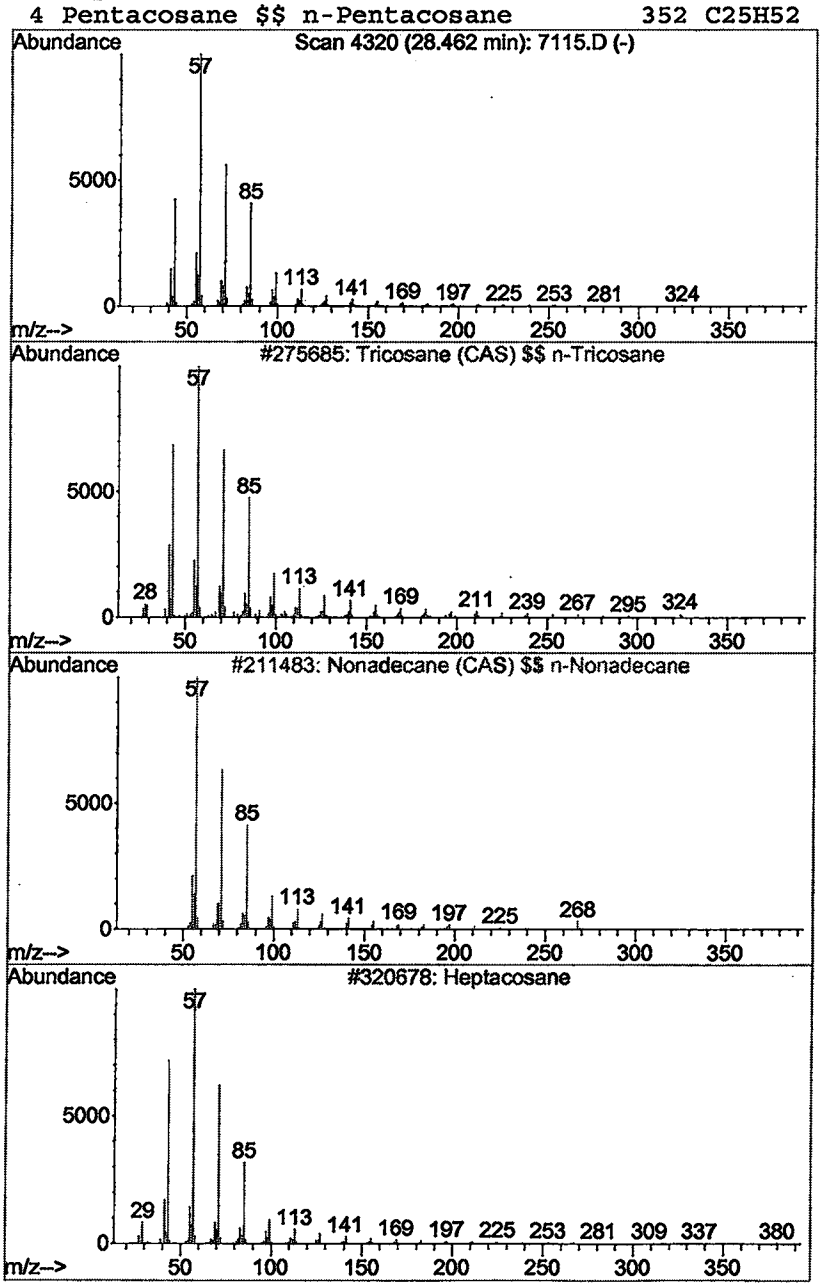
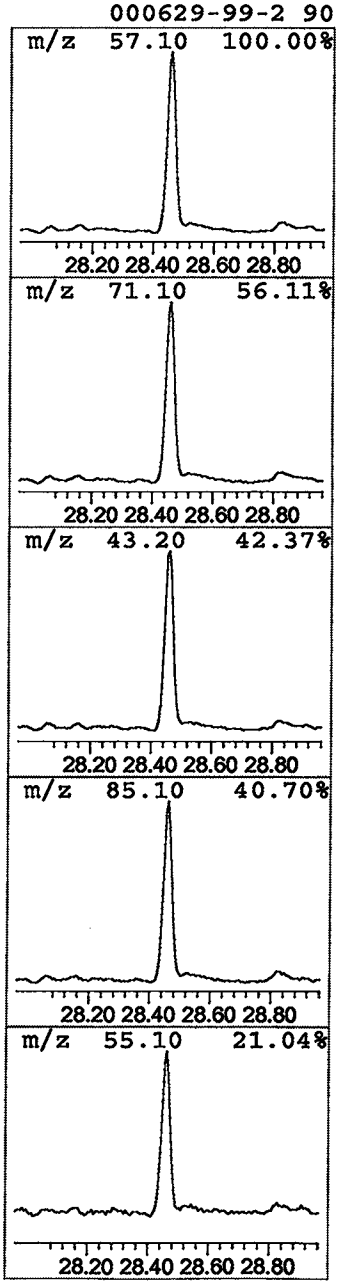
Peak Number 8 Tricosane (CAS) $$ n-Tricosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.46	63.39 ug/L	7760800	Chrysene-d12	30.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tricosane (CAS) $$ n-Tricosane	324	C23H48	000638-67-5	97
2	Nonadecane (CAS) $$ n-Nonadecane	268	C19H40	000629-92-5	91
3	Heptacosane	380	C27H56	000593-49-7	90
4	Pentacosane $$ n-Pentacosane	352	C25H52	000629-99-2	90





Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\041002\7115.D Vial: 22
Acq On : 11 Apr 2002 7:15 am Operator: Bohlk
Sample : SAMPLE 7115 3/27/02 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

Quant Method : C:\MSDCHEM\1\5973N\5080402BB.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Library : C:\DATABASE\WILEY7N.L

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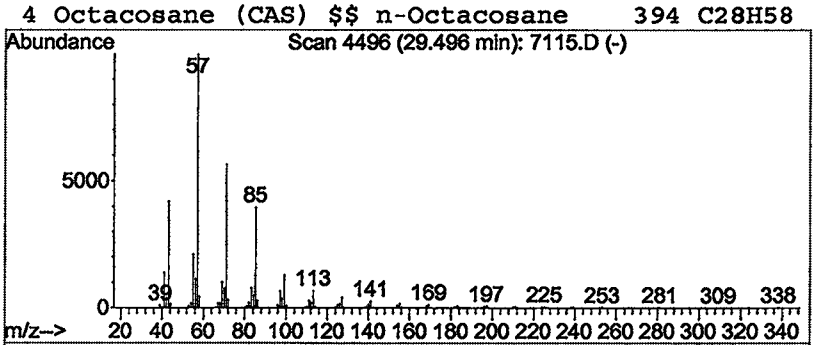
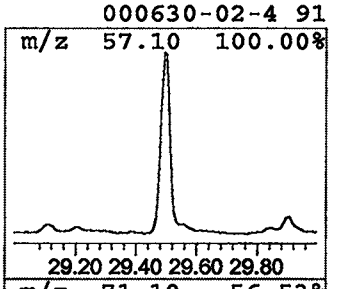
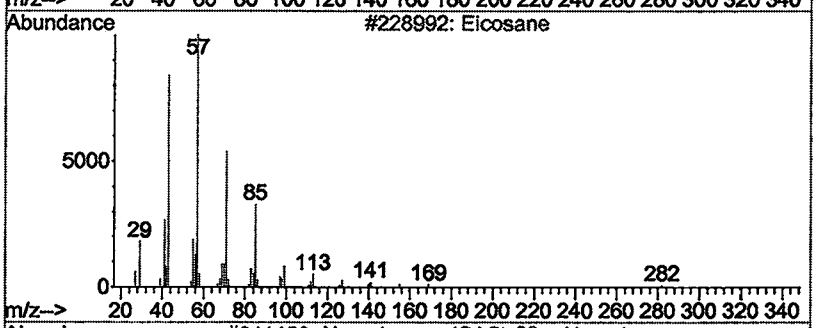
Peak Number 9 Eicosane Concentration Rank 3

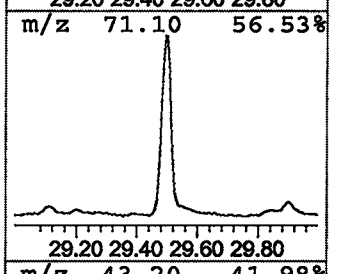
R.T.	EstConc	Area	Relative to ISTD	R.T.
29.50	68.70 ug/L	8411860	Chrysene-d12	30.15

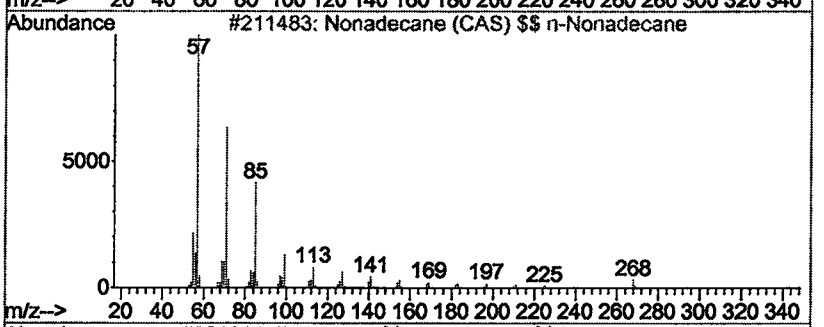
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	91
2	Nonadecane (CAS) $$ n-Nonadecane	268	C19H40	000629-92-5	91
3	Docosane $$ n-Docosane $$ Normal...	310	C22H46	000629-97-0	91
4	Octacosane (CAS) $$ n-Octacosane	394	C28H58	000630-02-4	91

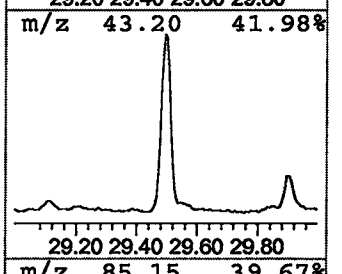


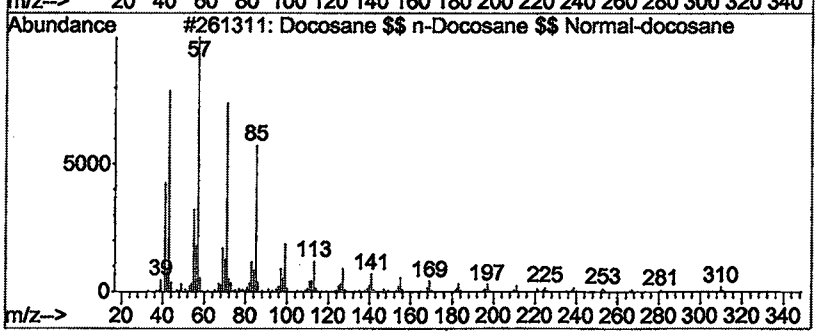


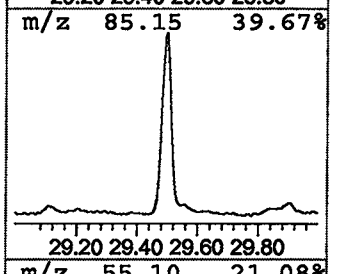


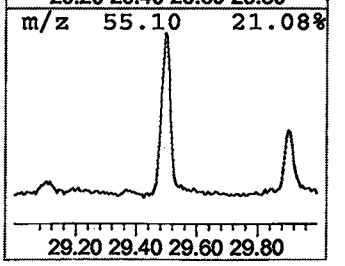












Library Search Compound Report

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Acq On : 11 Apr 2002 7:15 am Operator: Bohlk
Sample : SAMPLE 7115 3/27/02 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

Quant Method : C:\MSDCHEM\1\5973N\5080402BB.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Library : C:\DATABASE\WILEY7N.L

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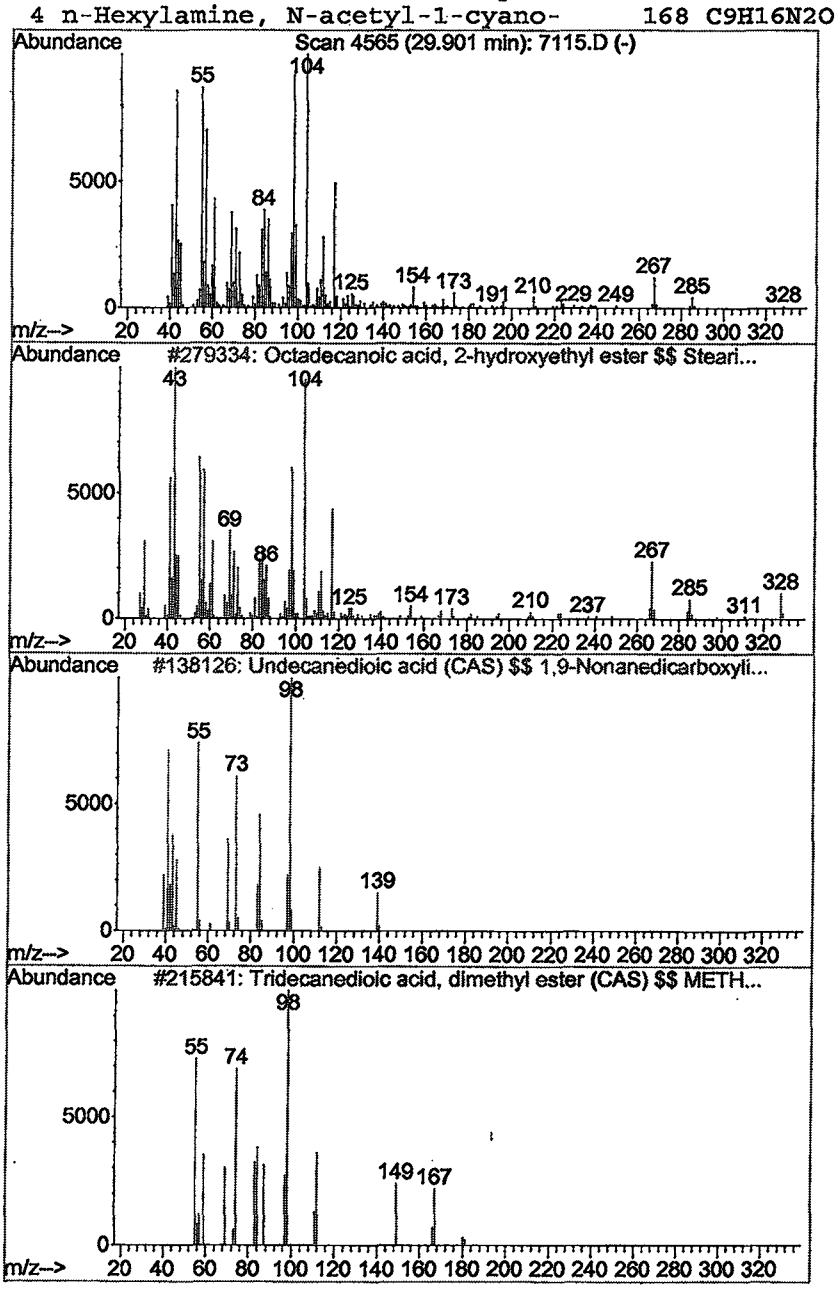
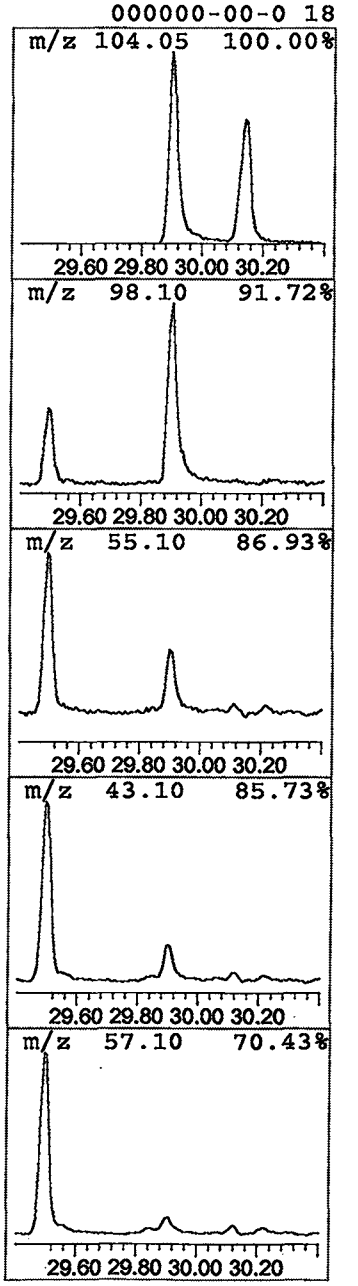
Peak Number 10 Octadecanoic acid, 2-hydrox... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.90	22.85 ug/L	2798000	Chrysene-d12	30.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid, 2-hydroxyethy...	328	C20H40O3	000111-60-4	87
2	Undecanedioic acid (CAS) $$ 1,9-...	216	C11H20O4	001852-04-6	27
3	Tridecanedioic acid, dimethyl es...	272	C15H28O4	001472-87-3	27
4	n-Hexylamine, N-acetyl-1-cyano-	168	C9H16N2O	000000-00-0	18





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Quant Method : C:\MSDCHEM\1\5973N\5080402BB.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Library : C:\DATABASE\WILEY7N.L

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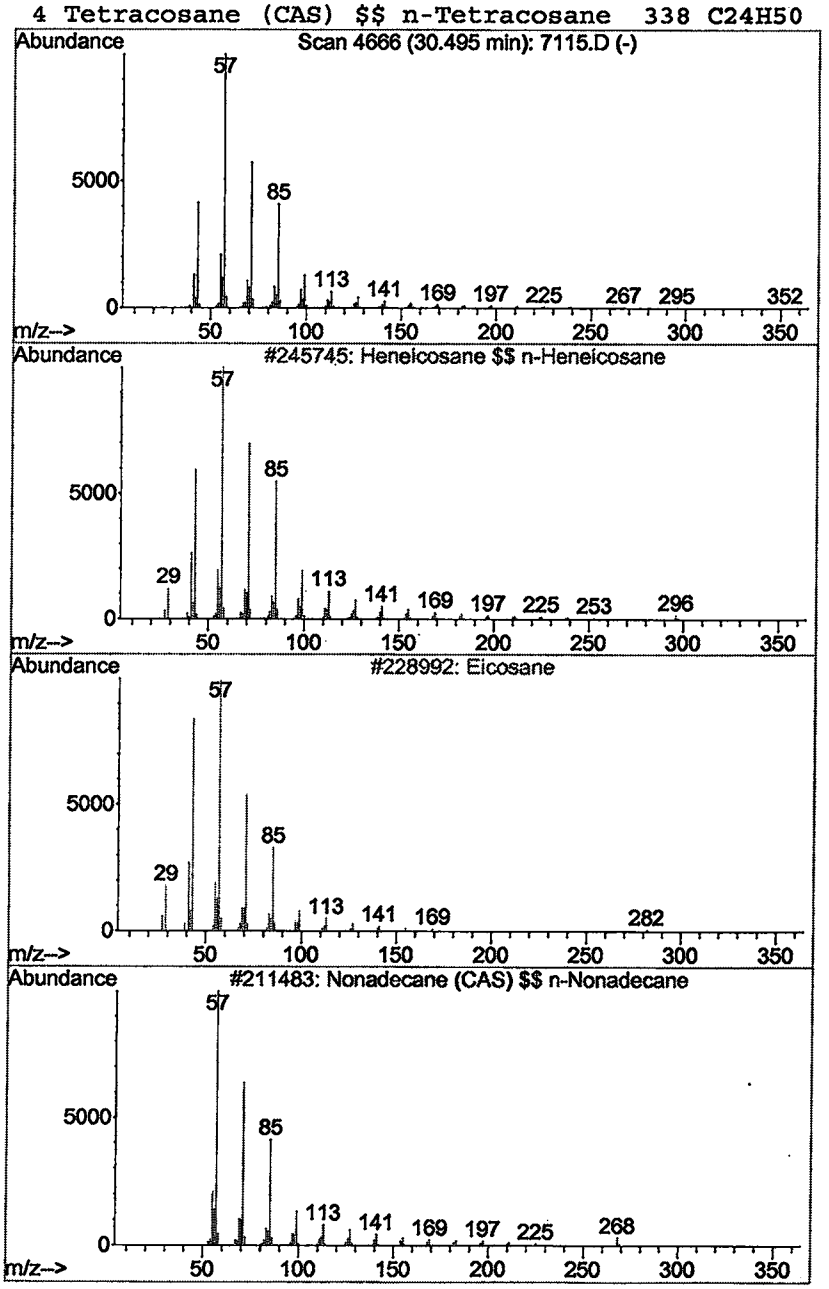
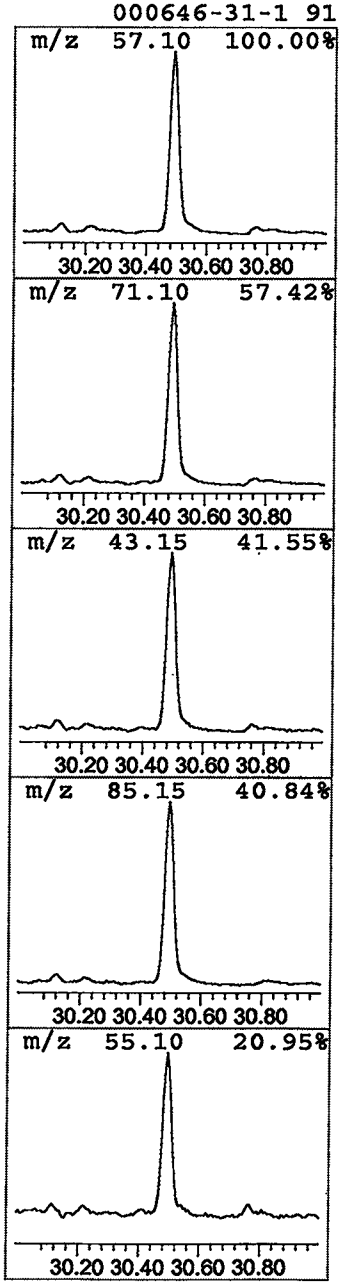
Peak Number 11 Heneicosane $$ n-Heneicosane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.49	68.79 ug/L	8422240	Chrysene-d12	30.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane $$ n-Heneicosane	296	C21H44	000629-94-7	91
2	Eicosane	282	C20H42	000112-95-8	91
3	Nonadecane (CAS) $$ n-Nonadecane	268	C19H40	000629-92-5	91
4	Tetracosane (CAS) $$ n-Tetracosane	338	C24H50	000646-31-1	91





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Quant Method : C:\MSDCHEM\1\5973N\5080402BB.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Library : C:\DATABASE\WILEY7N.L

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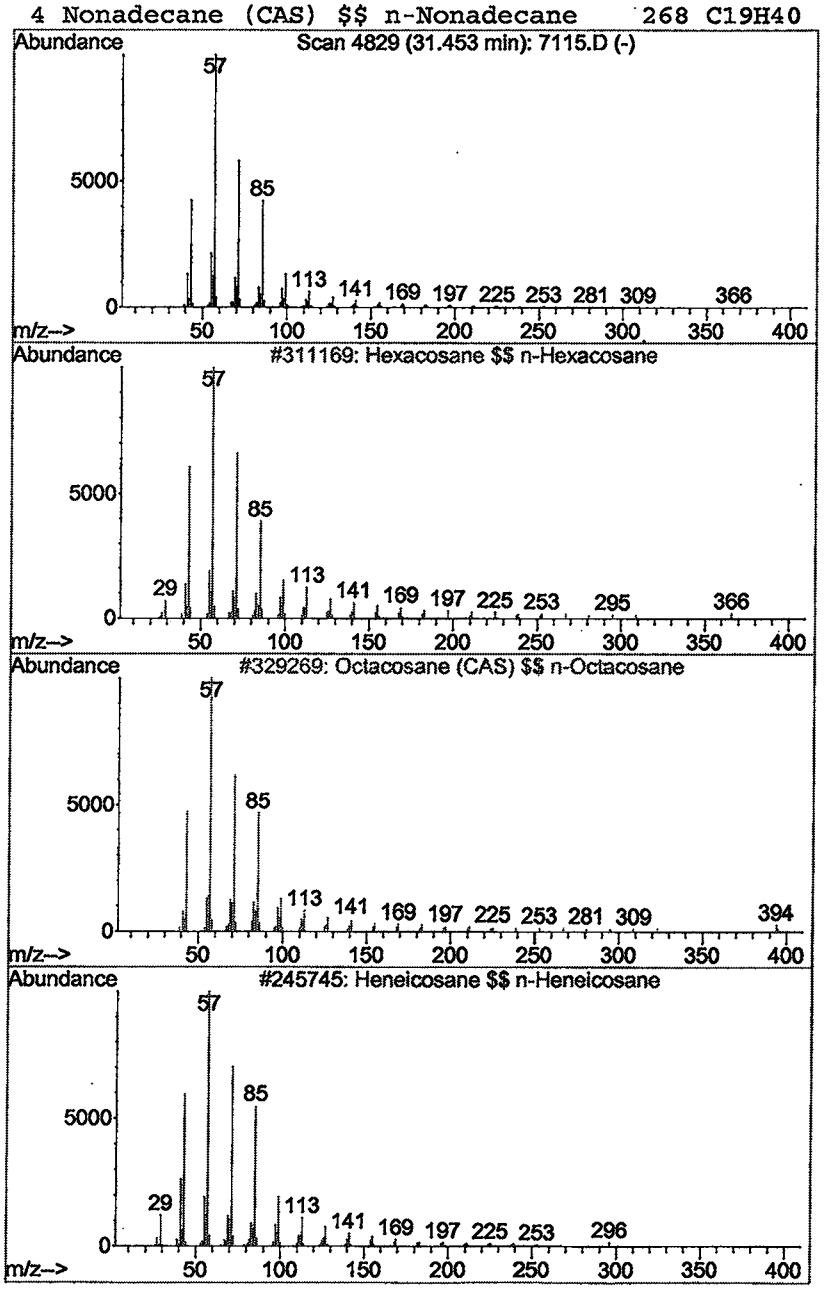
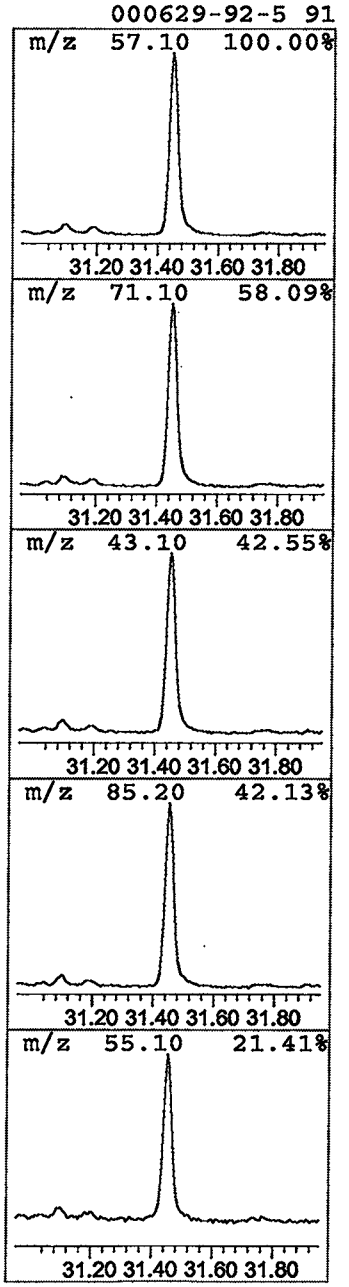
Peak Number 12 Hexacosane $$ n-Hexacosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.45	64.89 ug/L	7944610	Chrysene-d12	30.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane $$ n-Hexacosane	366	C26H54	000630-01-3	95
2	Octacosane (CAS) $$ n-Octacosane	394	C28H58	000630-02-4	91
3	Heneicosane $$ n-Heneicosane	296	C21H44	000629-94-7	91
4	Nonadecane (CAS) $$ n-Nonadecane	268	C19H40	000629-92-5	91





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Quant Method : C:\MSDCHEM\1\5973N\5080402BB.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Library : C:\DATABASE\WILEY7N.L

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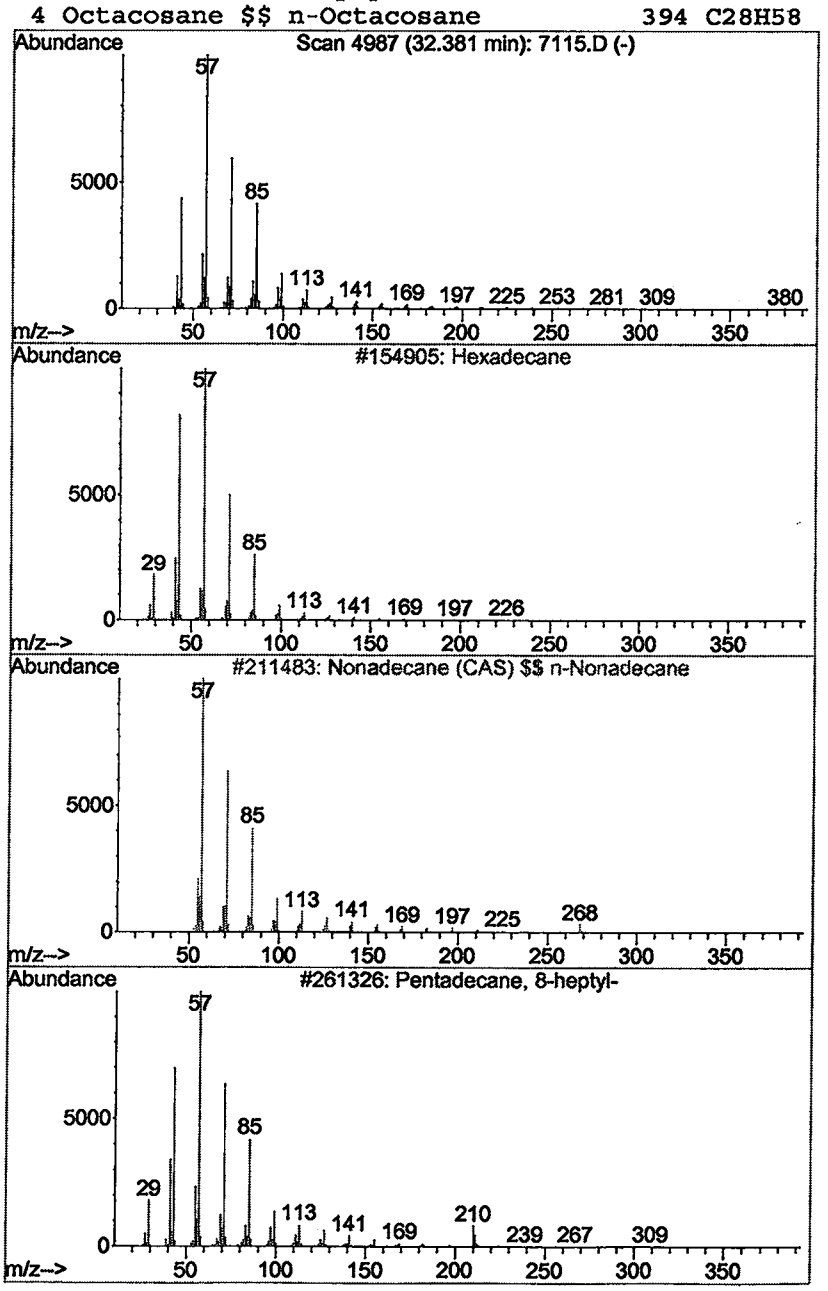
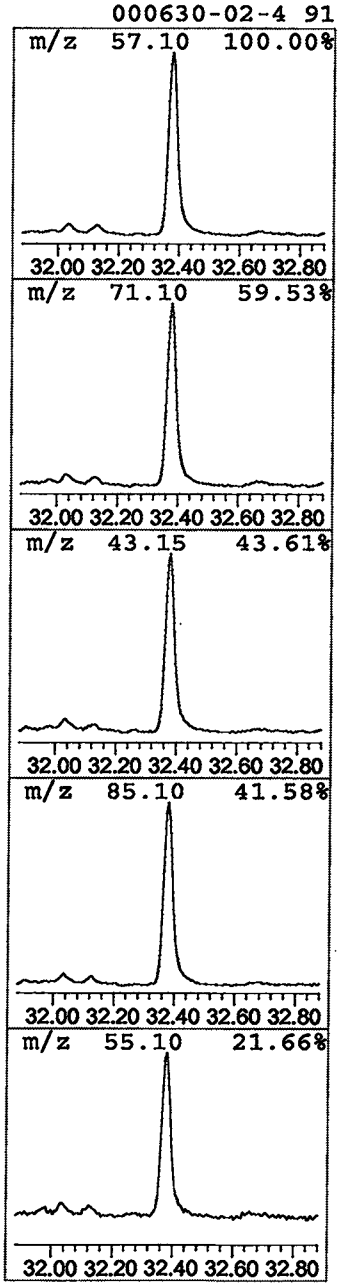
Peak Number 13 Hexadecane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
32.38	72.98 ug/L	6741920	Perylene-d12	34.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	95
2	Nonadecane (CAS) $$ n-Nonadecane	268	C19H40	000629-92-5	91
3	Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	91
4	Octacosane $$ n-Octacosane	394	C28H58	000630-02-4	91





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Quant Method : C:\MSDCHEM\1\5973N\5080402BB.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Library : C:\DATABASE\WILEY7N.L

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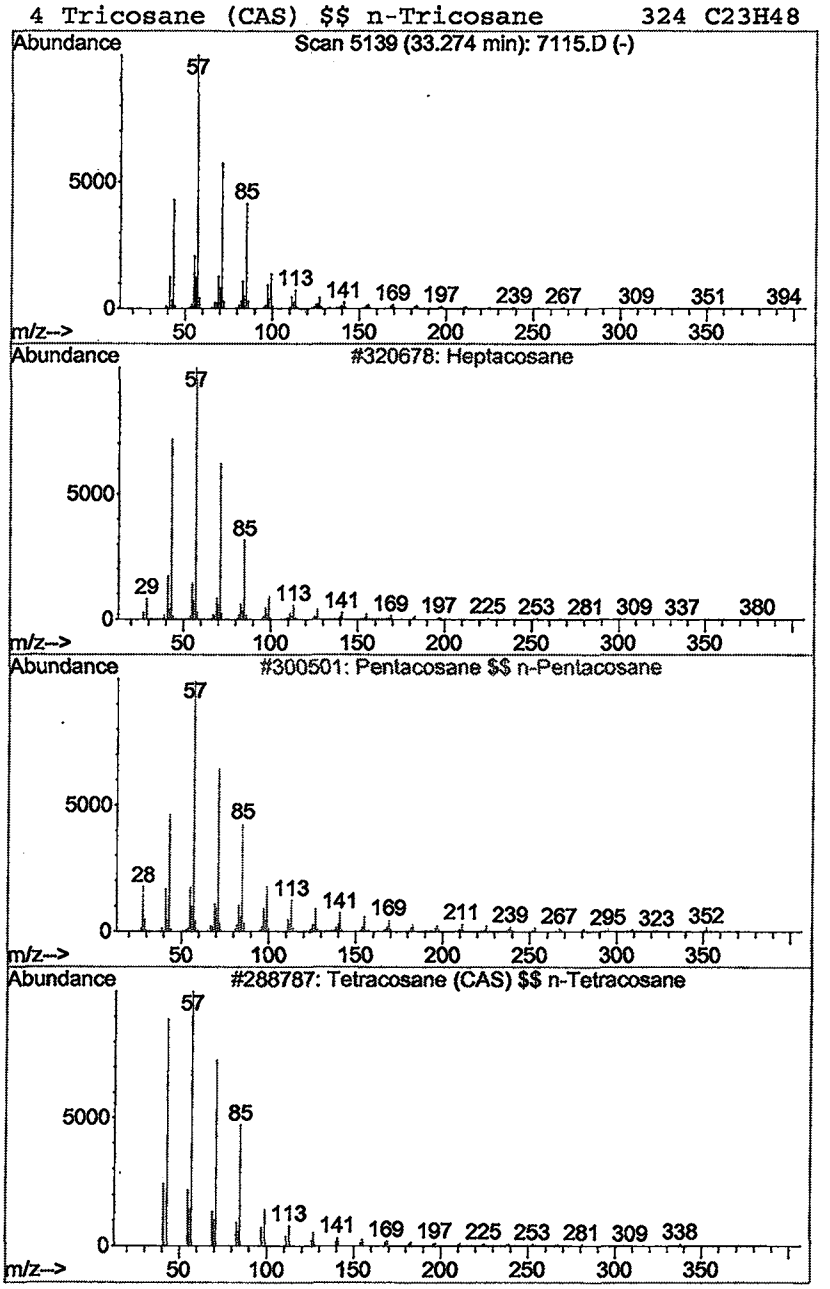
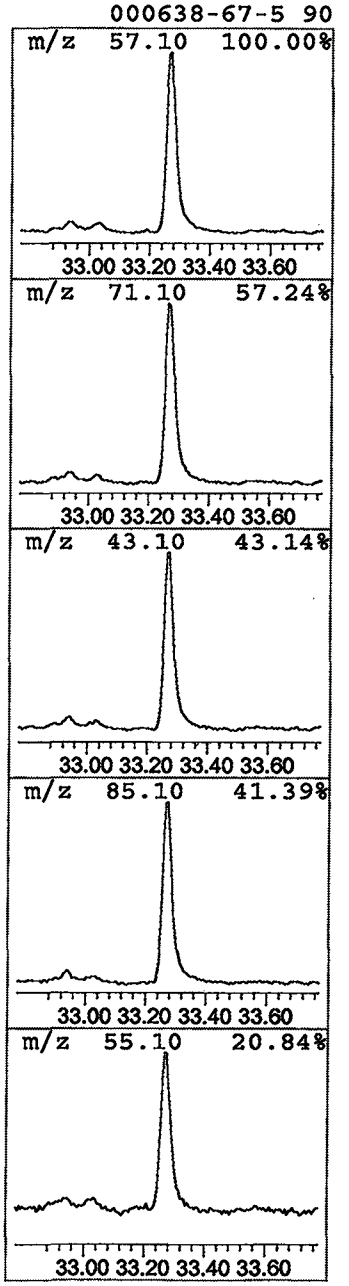
Peak Number 14 Heptacosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
33.27	58.95 ug/L	5445270	Perylene-d12	34.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	91
2	Pentacosane $$ n-Pentacosane	352	C25H52	000629-99-2	91
3	Tetracosane (CAS) $$ n-Tetracosane	338	C24H50	000646-31-1	90
4	Tricosane (CAS) $$ n-Tricosane	324	C23H48	000638-67-5	90





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Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

Quant Method : C:\MSDCHEM\1\5973N\5080402BB.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Library : C:\DATABASE\WILEY7N.L

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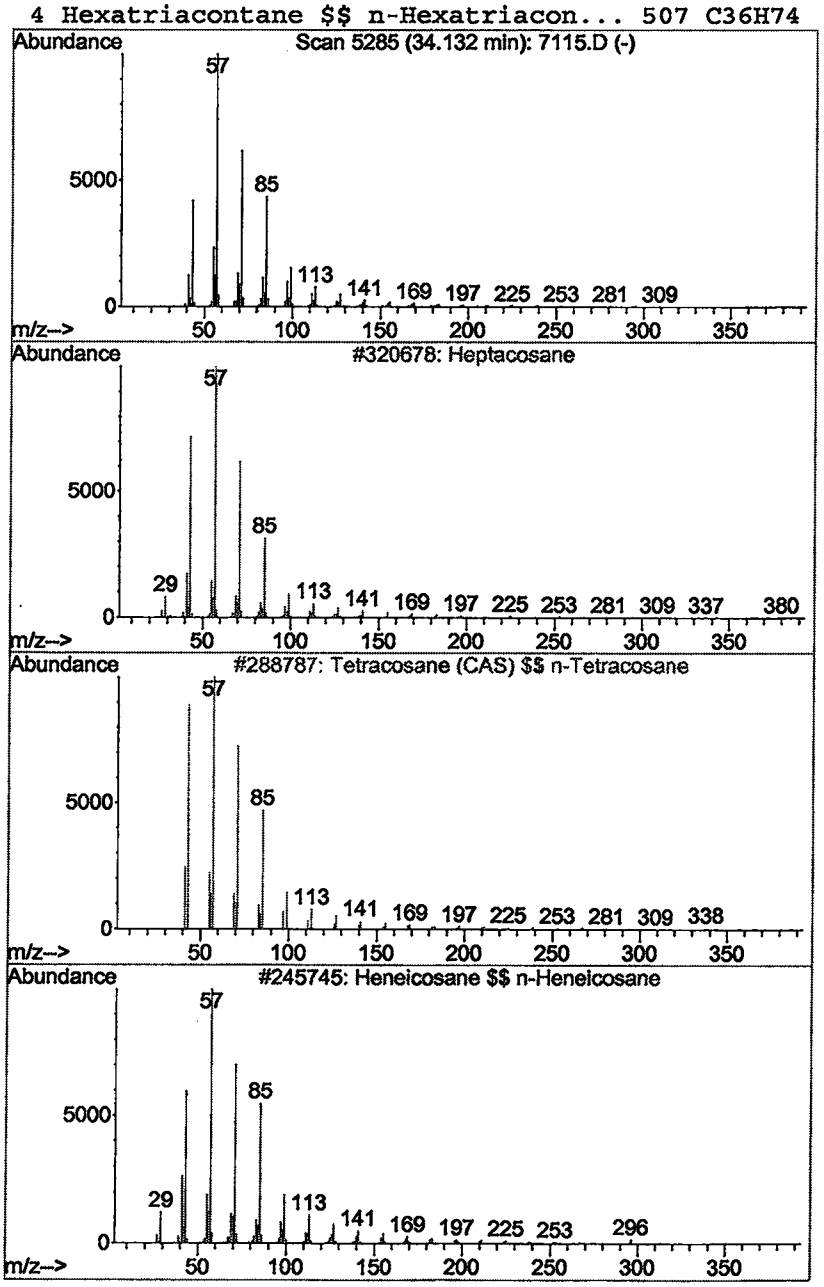
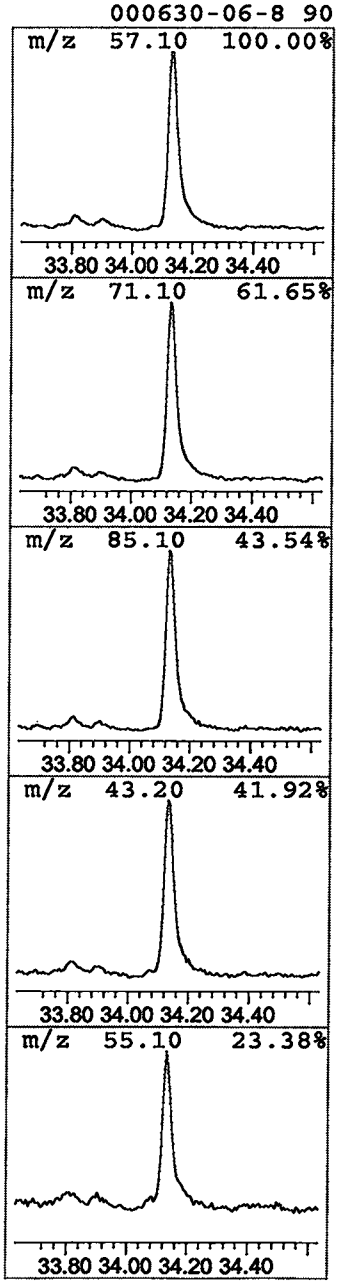
Peak Number 15 Heptacosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
34.13	47.78 ug/L	4413600	Perylene-d12	34.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	91
2	Tetracosane (CAS) $$ n-Tetracosane	338	C24H50	000646-31-1	91
3	Heneicosane $$ n-Heneicosane	296	C21H44	000629-94-7	91
4	Hexatriacontane $$ n-Hexatriacon...	507	C36H74	000630-06-8	90





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Quant Method : C:\MSDCHEM\1\5973N\5080402BB.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Library : C:\DATABASE\WILEY7N.L

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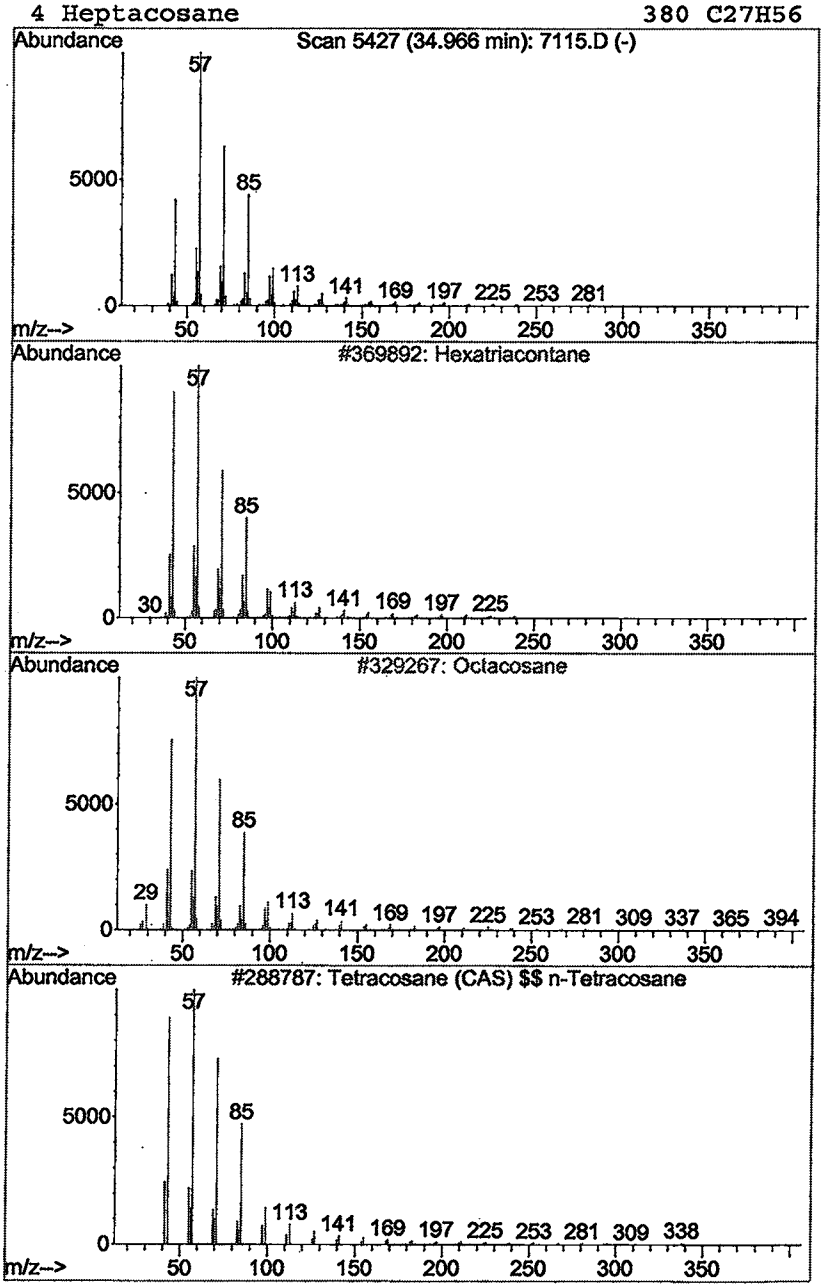
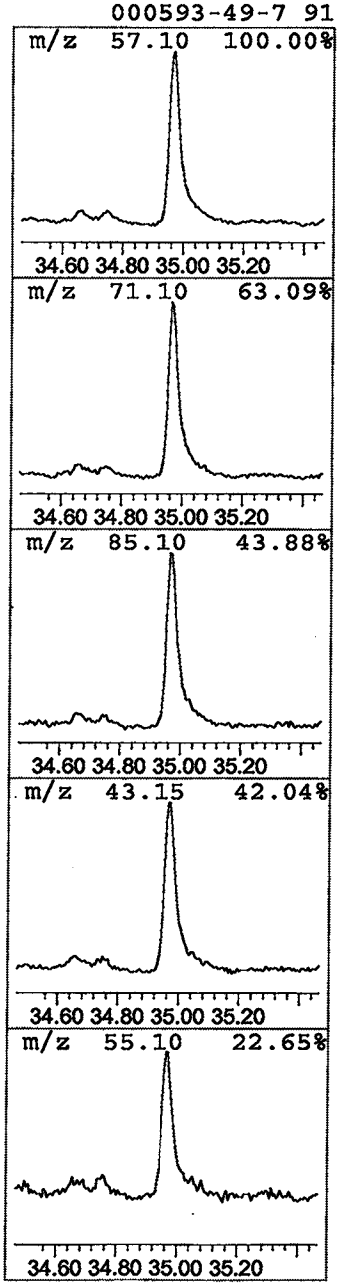
Peak Number 16 Hexatriacontane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
34.97	35.89 ug/L	3315840	Perylene-d12	34.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexatriacontane	507	C36H74	000630-06-8	91
2	Octacosane	394	C28H58	000630-02-4	91
3	Tetracosane (CAS) $$ n-Tetracosane	338	C24H50	000646-31-1	91
4	Heptacosane	380	C27H56	000593-49-7	91





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Quant Method : C:\MSDCHEM\1\5973N\5080402BB.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Library : C:\DATABASE\WILEY7N.L

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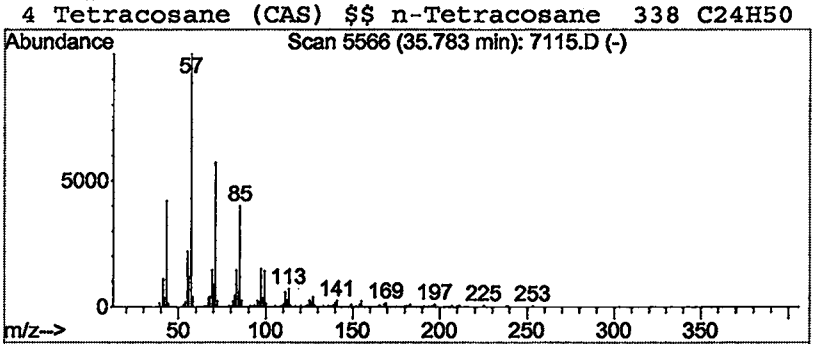
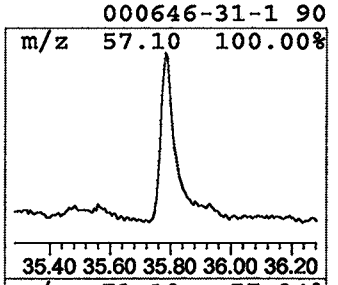
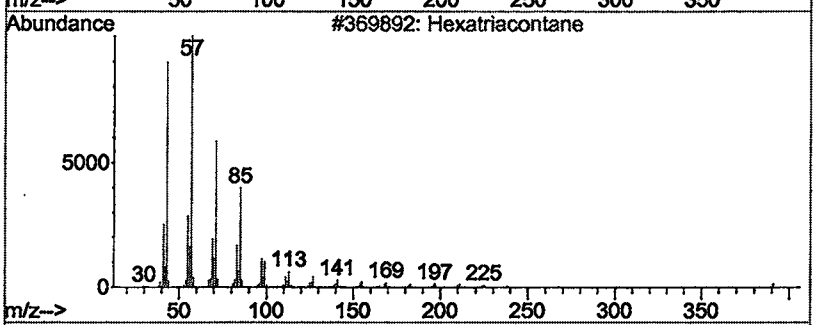
Peak Number 17 Hexatriacontane Concentration Rank 14

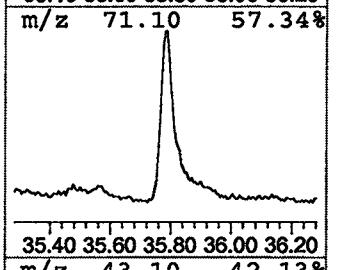
R.T.	EstConc	Area	Relative to ISTD	R.T.
35.78	22.39 ug/L	2068010	Perylene-d12	34.02

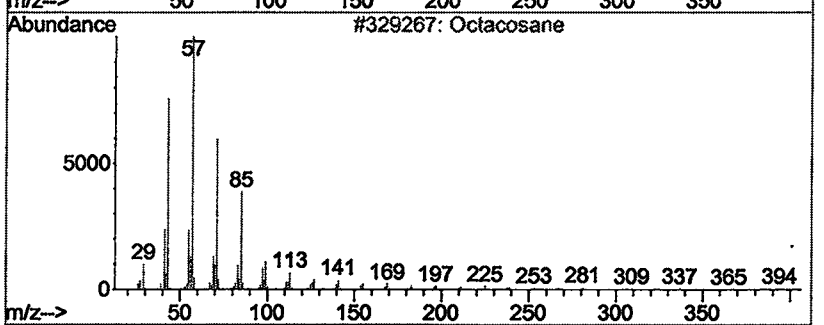
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexatriacontane	507	C36H74	000630-06-8	91
2	Octacosane	394	C28H58	000630-02-4	91
3	Heptacosane	380	C27H56	000593-49-7	91
4	Tetracosane (CAS) $$ n-Tetracosane	338	C24H50	000646-31-1	90

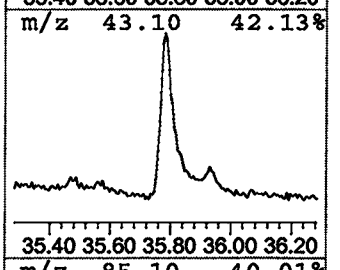


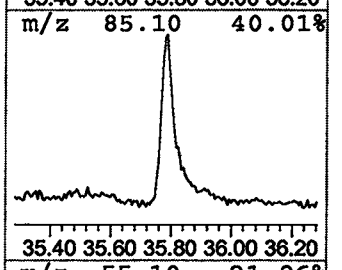


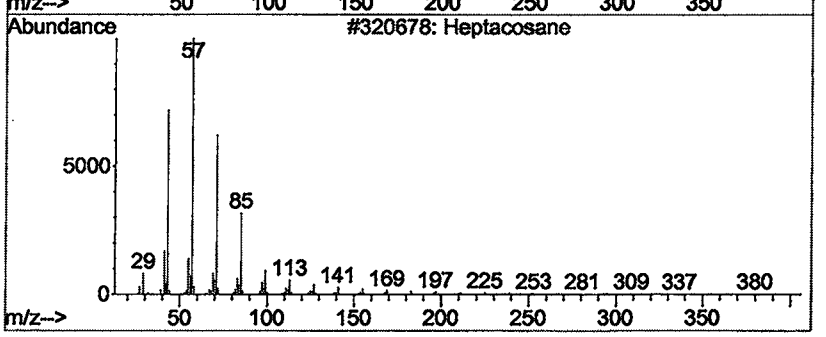


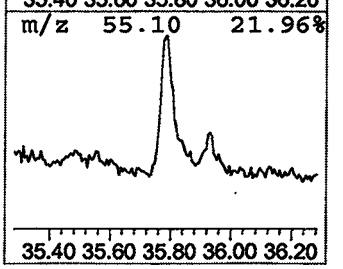












Library Search Compound Report

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Sample : SAMPLE 7115 3/27/02 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

Quant Method : C:\MSDCHEM\1\5973N\5080402BB.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Library : C:\DATABASE\WILEY7N.L

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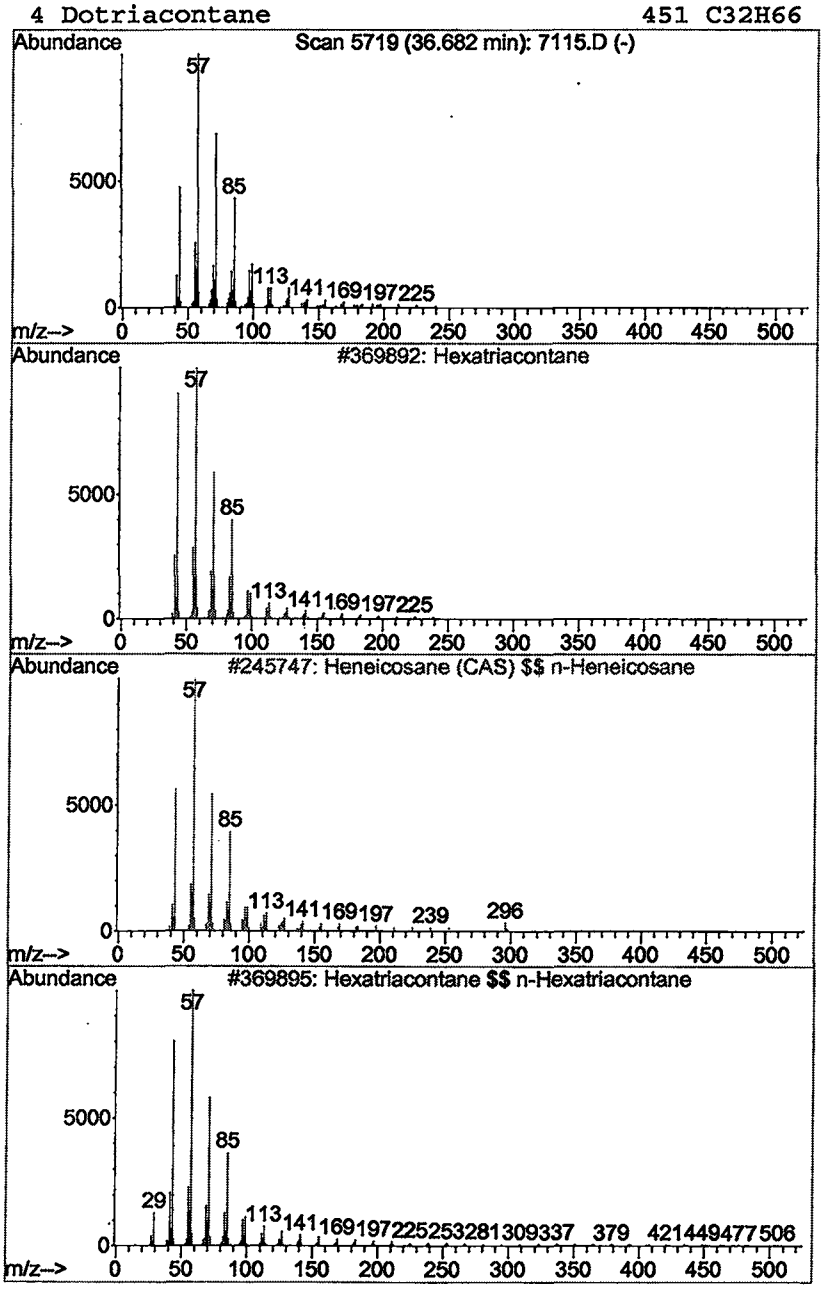
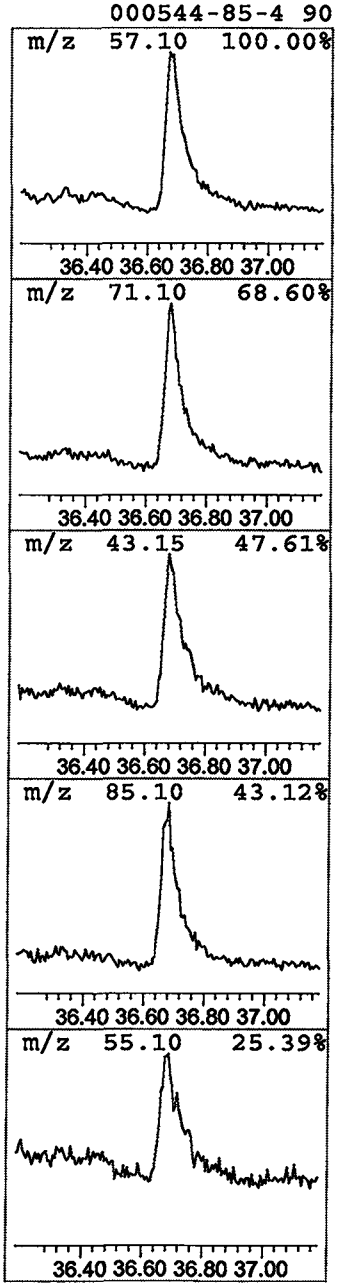
Peak Number 18 Hexatriacontane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
36.68	14.90 ug/L	1376280	Perylene-d12	34.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexatriacontane	507	C36H74	000630-06-8	91
2	Heneicosane (CAS) $$ n-Heneicosane	296	C21H44	000629-94-7	91
3	Hexatriacontane $$ n-Hexatriacon...	507	C36H74	000630-06-8	90
4	Dotriacontane	451	C32H66	000544-85-4	90





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Quant Method : C:\MSDCHEM\1\5973N\5080402BB.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Library : C:\DATABASE\WILEY7N.L

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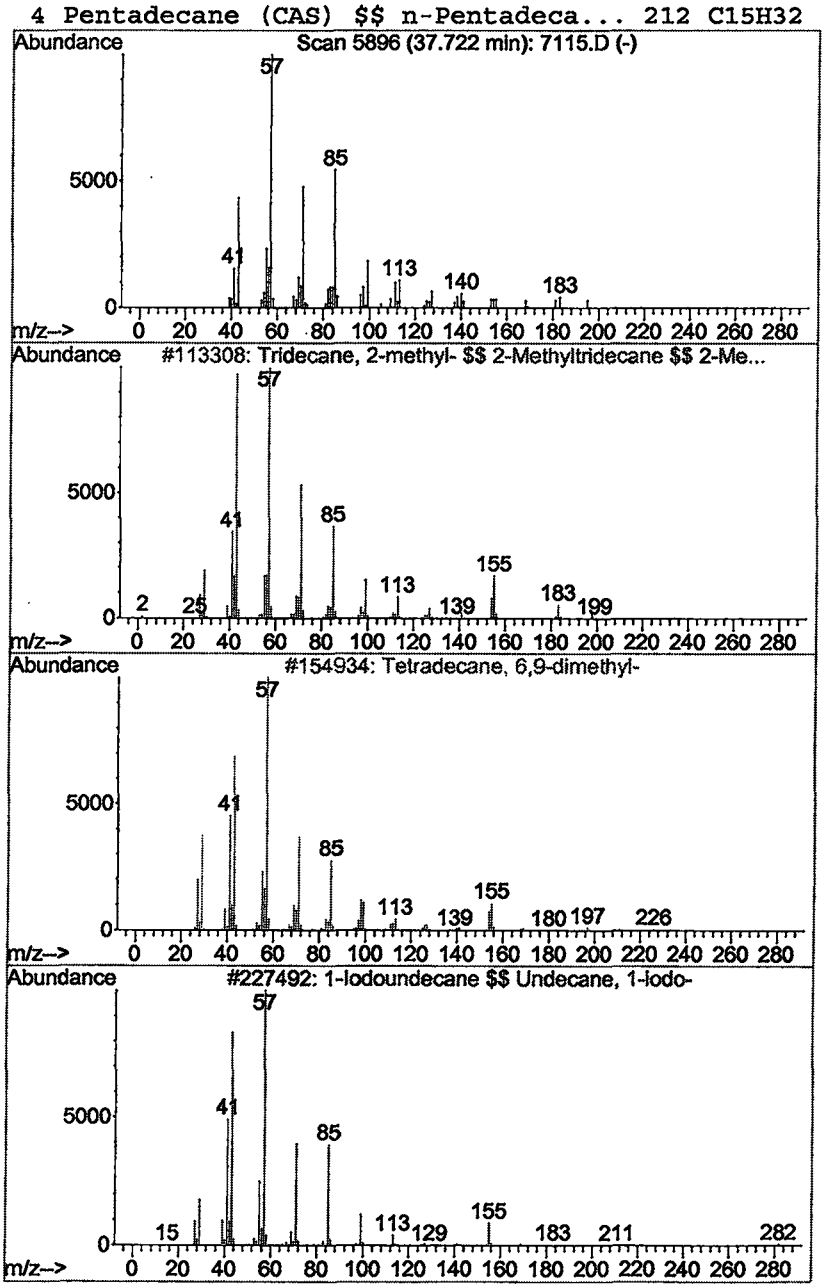
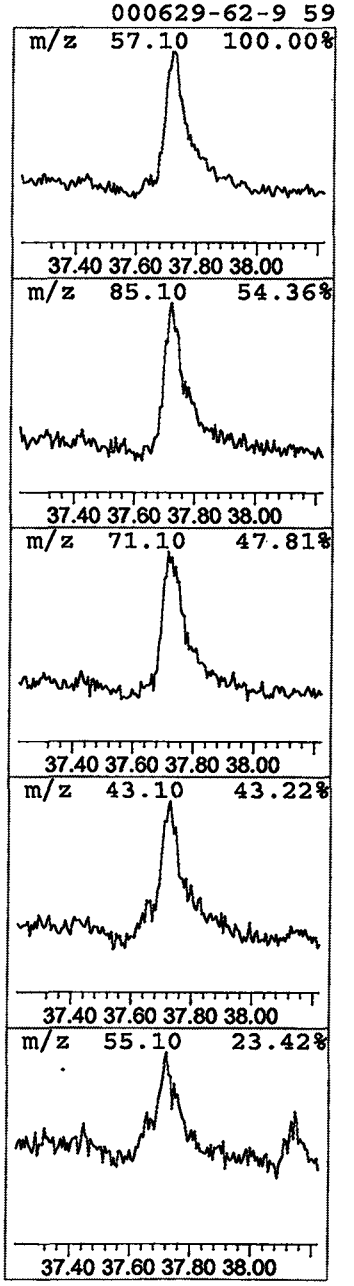
Peak Number 19 Tridecane, 2-methyl- $$ 2-M... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
37.72	5.58 ug/L	515015	Perylene-d12	34.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 2-methyl- $$ 2-Methyl...	198	C14H30	001560-96-9	64
2	Tetradecane, 6,9-dimethyl-	226	C16H34	055045-13-1	64
3	1-Iodoundecane $$ Undecane, 1-iodo-	282	C11H23I	004282-44-4	64
4	Pentadecane (CAS) $$ n-Pentadeca...	212	C15H32	000629-62-9	59





Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\041002\7115.D Vial: 22
Acq On : 11 Apr 2002 7:15 am Operator: Bohlk
Sample : SAMPLE 7115 3/27/02 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

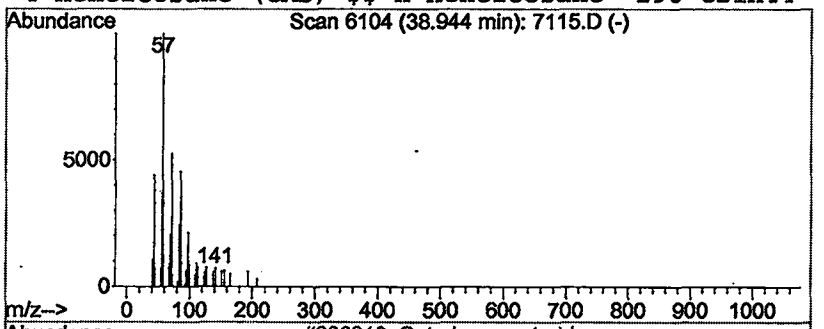
Quant Method : C:\MSDCHEM\1\5973N\5080402BB.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Library : C:\DATABASE\WILEY7N.L

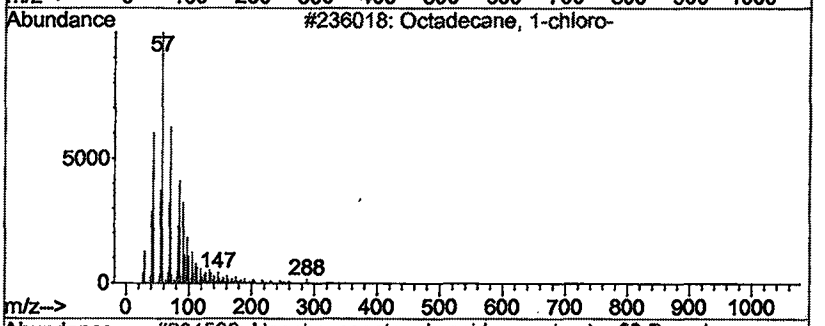
****

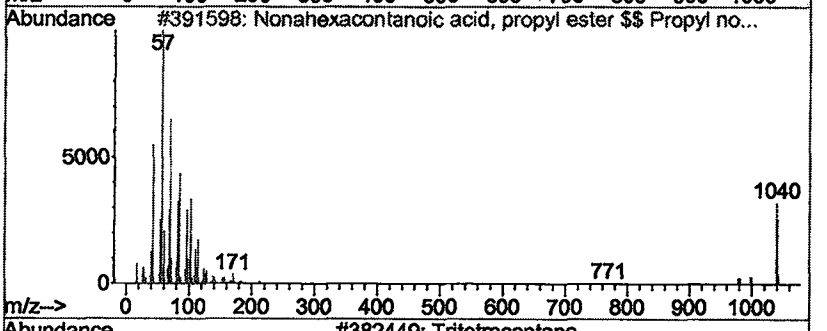
Peak Number 20 Octadecane, 1-chloro- Concentration Rank 19

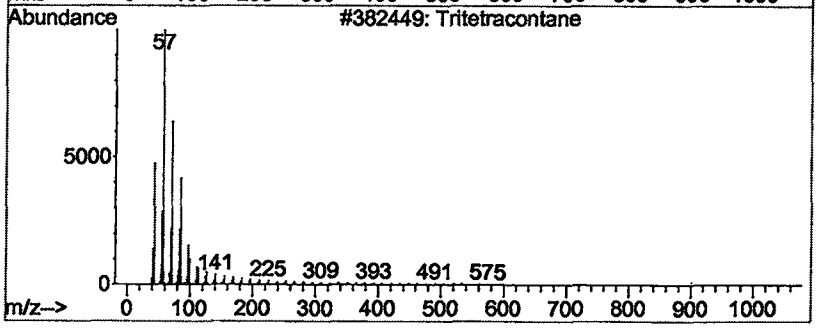
R.T.	EstConc	Area	Relative to ISTD	R.T.
38.94	2.80 ug/L	258983	Perylene-d12	34.02

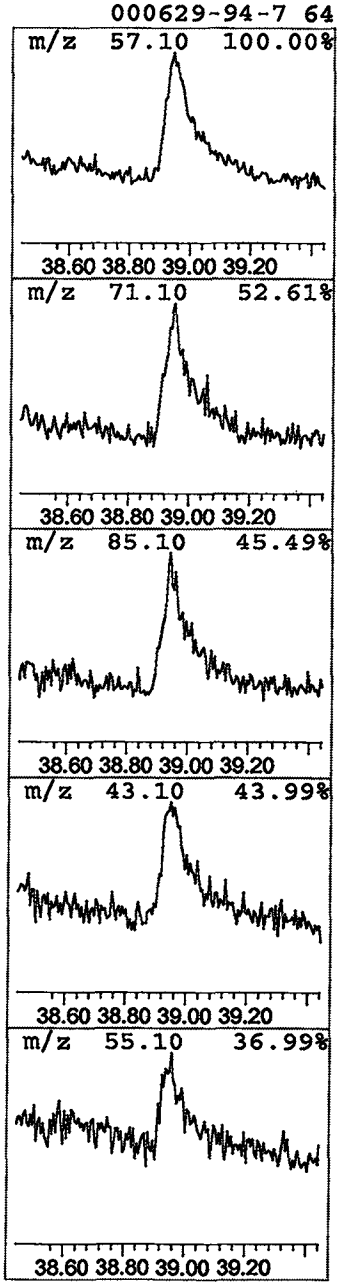
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	64
2	Nonahexacontanoic acid, propyl e...	1041	C72H14402	040710-41-6	64
3	Tritetracontane	605	C43H88	007098-21-7	64
4	Heneicosane (CAS) $$ n-Heneicosane	296	C21H44	000629-94-7	64











Tentatively Identified Compound (LSC) summary

Operator ID: Bohlk Date Acquired: 11 Apr 2002 7:15 am
Data File: C:\MSDCHEM\1\DATA\041002\7115.D
Name: SAMPLE 7115 3/27/02
Misc:
Method: C:\MSDCHEM\1\5973N\5080402BB.M (RTE Integrator)
Title: Quantitation For Method 508gcscan
Library Searched: C:\DATABASE\WILEY7N.L

TIC Top Hit name	RT	EstConc	Units	Response	Internal Standard #	Internal Standard RT	Internal Standard Resp	Internal Standard Conc
Heneicosane (CAS)...	22.63	2.7	ug/L	413127	4	22.34	6138420	40.0
Cyclotetradecane	23.59	28.4	ug/L	4354900	4	22.34	6138420	40.0
Hexadecane (CAS) ...	25.07	5.8	ug/L	890233	4	22.34	6138420	40.0
1-Octadecene (CAS...	26.06	29.3	ug/L	4500250	4	22.34	6138420	40.0
Heneicosane	26.25	25.1	ug/L	3070520	5	30.15	4897490	40.0
Docosane (CAS) $$...	27.38	48.6	ug/L	5952230	5	30.15	4897490	40.0
Cyclohexanone, 4-...	27.77	16.3	ug/L	2000030	5	30.15	4897490	40.0
Tricosane (CAS) $...	28.46	63.4	ug/L	7760800	5	30.15	4897490	40.0
Eicosane	29.50	68.7	ug/L	8411860	5	30.15	4897490	40.0
Octadecanoic acid...	29.90	22.9	ug/L	2798000	5	30.15	4897490	40.0
Heneicosane $$ n-...	30.49	68.8	ug/L	8422240	5	30.15	4897490	40.0
Hexacosane $$ n-H...	31.45	64.9	ug/L	7944610	5	30.15	4897490	40.0
Hexadecane	32.38	73.0	ug/L	6741920	6	34.02	3695050	40.0
Heptacosane	33.27	58.9	ug/L	5445270	6	34.02	3695050	40.0
Heptacosane	34.13	47.8	ug/L	4413600	6	34.02	3695050	40.0
Hexatriacontane	34.97	35.9	ug/L	3315840	6	34.02	3695050	40.0
Hexatriacontane	35.78	22.4	ug/L	2068010	6	34.02	3695050	40.0
Hexatriacontane	36.68	14.9	ug/L	1376280	6	34.02	3695050	40.0
Tridecane, 2-meth...	37.72	5.6	ug/L	515015	6	34.02	3695050	40.0
Octadecane, 1-chl...	38.94	2.8	ug/L	258983	6	34.02	3695050	40.0