LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032117\
Data File : BF093813.D
Acq On : 21 Mar 2017 22:07
Operator : SJ/MA
Sample : I2304-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SPA-B4(0-5)

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032017.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.093	15	18	23	rVB	112127	147526	2.33%	0.275%
2	3.110	104	107	110	rBV	58219	107874	1.71%	0.201%
3	5.007	270	273	279	rVB	864125	1266638	20.04%	2.359%
4	5.430	307	310	313	rBV	4143957	5059768	80.06%	9.423%
5	5.830	343	345	348	rVB	78918	74151	1.17%	0.138%
6	6.470	397	401	403	rVB	4040021	6320052	100.00%	11.770%
7	6.596	409	412	415	rBV	4922146	5285652	83.63%	9.844%
8	6.825	430	432	434	rBV	1470825	1227726	19.43%	2.286%
9	6.985	443	446	448	rBV	4350227	4042584	63.96%	7.529%
10	7.385	478	481	484	rBV	2650196	3894853	61.63%	7.253%
11	7.625	498	502	506	rBV4	82140	190430	3.01%	0.355%
12	7.842	519	521	523	rBV2	76168	111723	1.77%	0.208%
13	8.116	542	545	547	rBV	1260570	1738762	27.51%	3.238%
14	8.413	565	571	573	rBV5	28937	66279	1.05%	0.123%
15	8.550	581	583	585	rBV	82288	88607	1.40%	0.165%
16	8.722	595	598	599	rBV	102658	114051	1.80%	0.212%
17	8.825	604	607	608	rVB2	45909	74604	1.18%	0.139%
18	9.019	621	624	626	rBV3	26809	67787	1.07%	0.126%
19	9.145	634	635	636	rBV	64778	75382	1.19%	0.140%
20	9.191	636	639	641	rVB	5376130	5293042	83.75%	9.857%
21	9.282	644	647	649	rBV	211808	220219	3.48%	0.410%
22	9.339	649	652	655	rVB3	40872	75294	1.19%	0.140%
23	9.442	659	661	665	rVB3	67001	107390	1.70%	0.200%
24	9.522	665	668	669	rBV2	102439	148193	2.34%	0.276%
25	9.579	671	673	674	rBV	649834	511828	8.10%	0.953%
26	9.808	692	693	695	rVB	215567	193591	3.06%	0.361%
27	9.865	695	698	700	rBV	1903784	1872630	29.63%	3.487%
28	9.968	705	707	710	rVB2	38343	67028	1.06%	0.125%
29	10.071	714	716	717	rVV	97989	92387	1.46%	0.172%
30	10.139	720	722	724	rBV	104299	118435	1.87%	0.221%
31	10.276	732	734	735	rVV2	54228	71004	1.12%	0.132%
32	10.311	735	737	738	rVB	311404	242086	3.83%	0.451%
33	10.436	744	748	749	rBV4	47704	95865	1.52%	0.179%
34	10.528	753	756	759	rBV	223614	291334	4.61%	0.543%

LSC Area Percent Report

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Acq On : 21 Mar 2017 22:07
Operator : SJ/MA
Sample : I2304-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SPA-B4(0-5)

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032017.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	10.642	764	766	769	rVB2	2066681	2978414	47.13%	5.547%
36	10.779	776	778	781	rBV	383847	675112	10.68%	1.257%
37	10.985	794	796	797	rBV2	66042	95057	1.50%	0.177%
38	11.225	815	817	819	rBV	285307	293015	4.64%	0.546%
39	11.259	819	820	823	rVB	327562	266099	4.21%	0.496%
40	11.339	825	827	829	rBV	1729996	1474941	23.34%	2.747%
41	11.648	852	854	857	rBV2	157969	180740	2.86%	0.337%
42	11.876	872	874	876	rBV3	180501	269816	4.27%	0.502%
43	12.059	889	890	892	rBV	148725	134871	2.13%	0.251%
44	12.448	923	924	925	rVB	118716	81380	1.29%	0.152%
45	12.665	941	943	944	rBV	122460	172544	2.73%	0.321%
46	12.928	963	966	968	rBV	3585052	3526443	55.80%	6.567%
47	13.831	1042	1045	1052	rBV	305112	651118	10.30%	1.213%
48	13.968	1054	1057	1059	rVV	1069359	983279	15.56%	1.831%
49	15.374	1178	1180	1182	rVB	737082	949606	15.03%	1.768%
50	15.534	1192	1194	1199	rVB2	157077	272167	4.31%	0.507%
51	16.060	1237	1240	1248	rVB2	274835	721069	11.41%	1.343%
52	16.460	1273	1275	1282	rVB	306160	616123	9.75%	1.147%

Sum of corrected areas: 53696569

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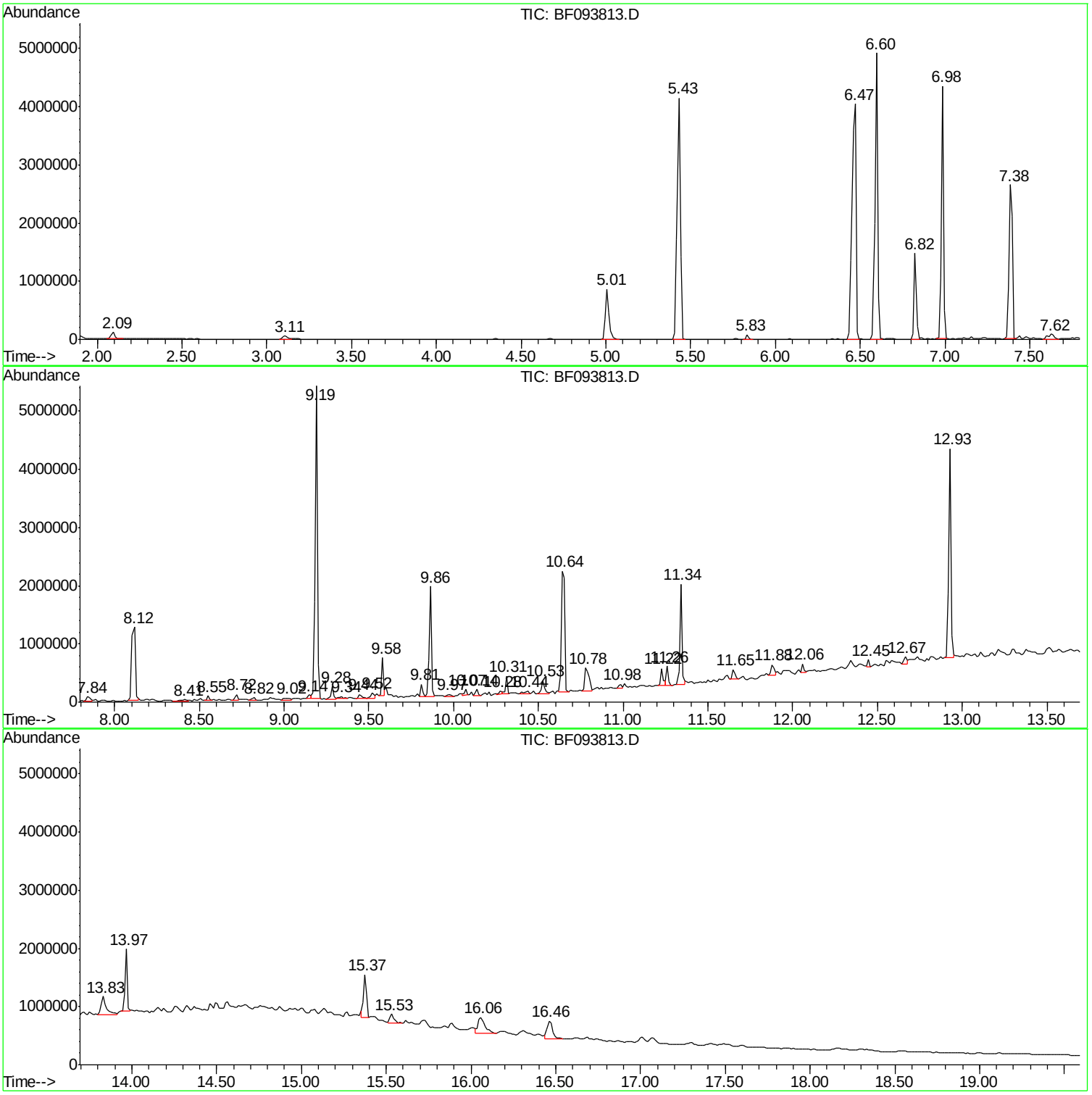
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SPA-B4(0-5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032117\
Data File : BF093813.D
Acq On : 21 Mar 2017 22:07
Operator : SJ/MA
Sample : I2304-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SPA-B4(0-5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

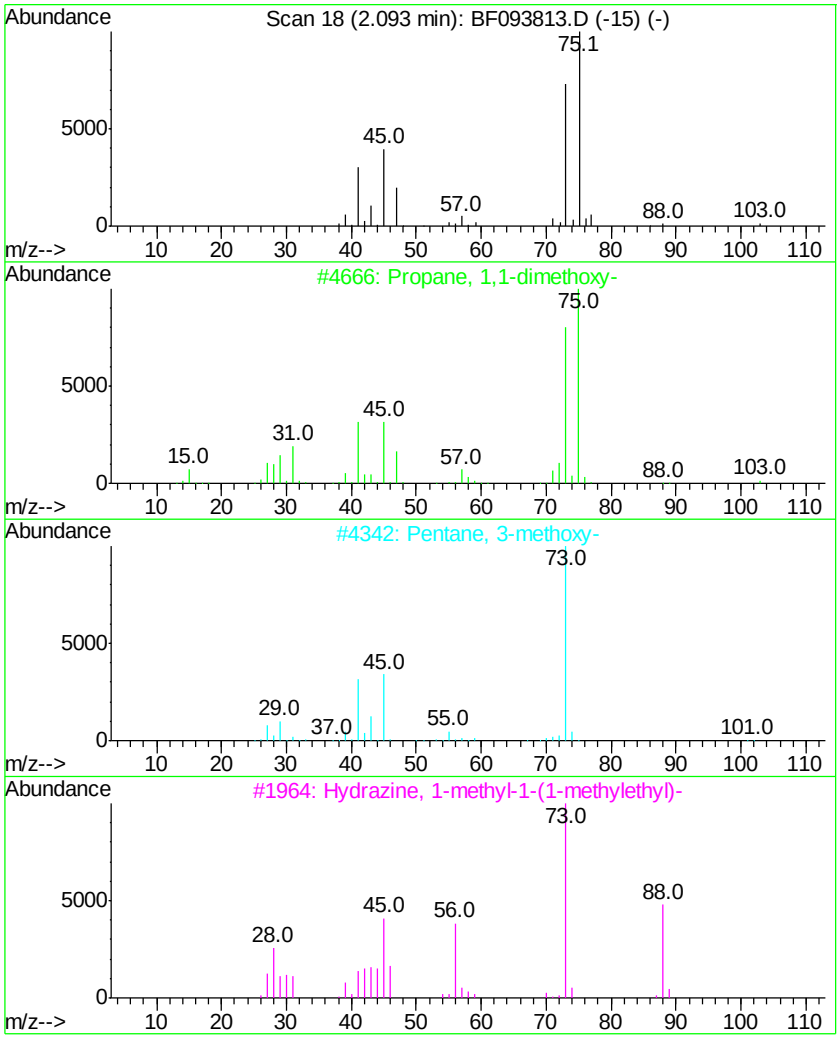
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

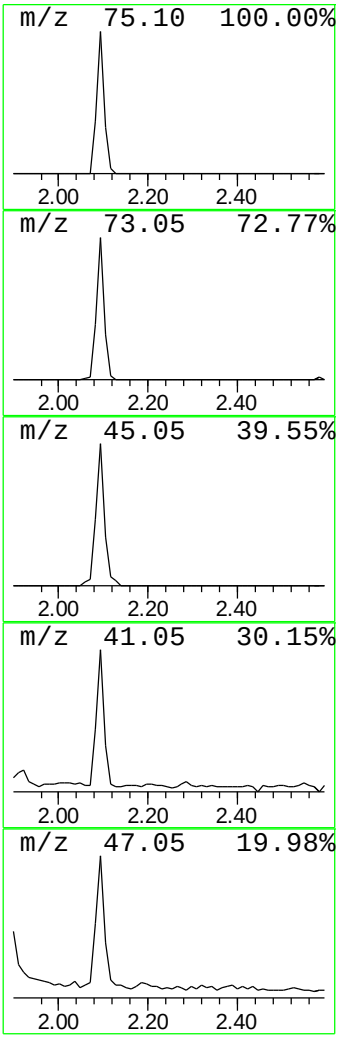
****

Peak Number 1 Propane, 1,1-dimethoxy- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.09	2.40 ng	147526	1,4-Dichlorobenzene-d4	6.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	74
2	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	9
3	Hydrazine, 1-methyl-1-(1-methyle...	88	C4H12N2	033668-54-1	9
4	2-Propanol, 1,1-dimethoxy-	120	C5H12O3	042919-42-6	9
5	Acetic acid, dimethoxy-, methyl ...	134	C5H10O4	000089-91-8	9





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Sample : I2304-07
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ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SPA-B4(0-5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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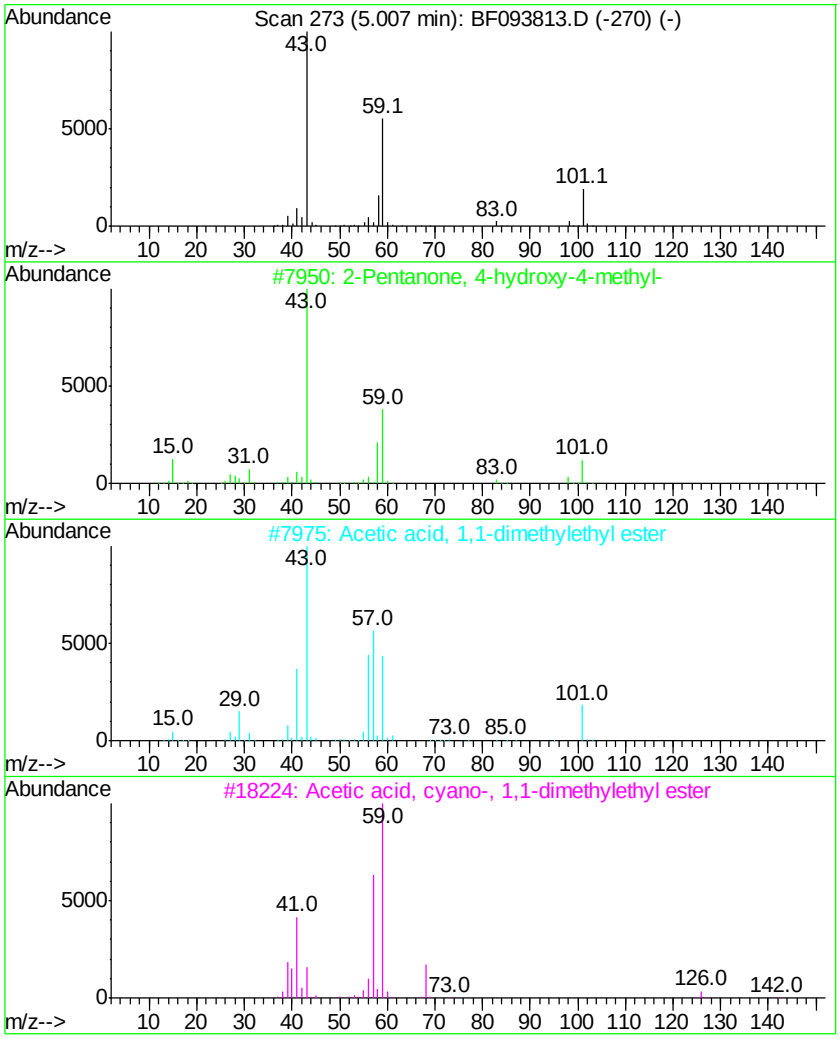
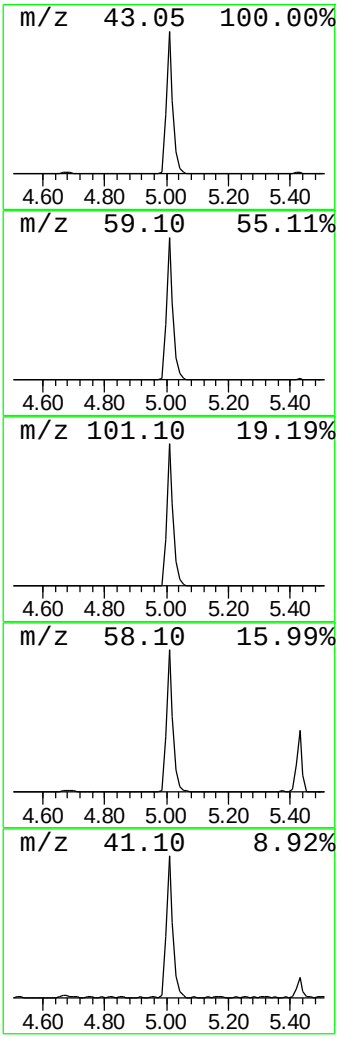
Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.01	20.63 ng	1266640	1,4-Dichlorobenzene-d4	6.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
4	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5	3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF032117\
Data File : BF093813.D
Acq On : 21 Mar 2017 22:07
Operator : SJ/MA
Sample : I2304-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SPA-B4(0-5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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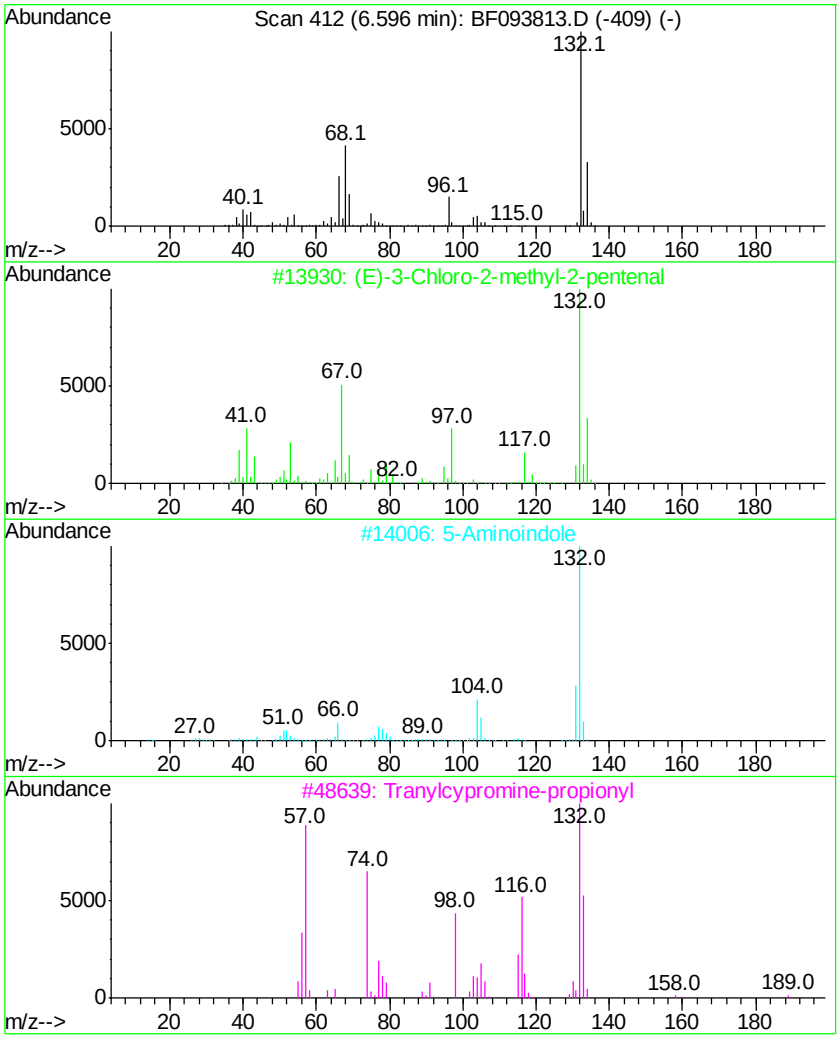
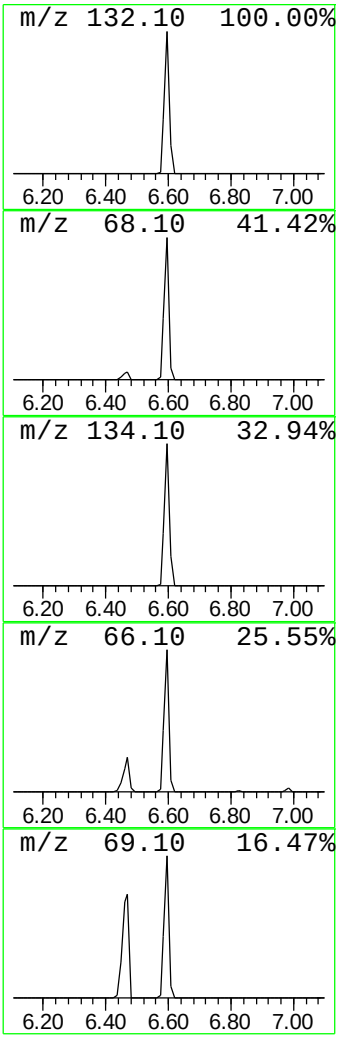
Peak Number 3 unknown6.60 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.60	86.10 ng	5285650	1,4-Dichlorobenzene-d4	6.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
2	5-Aminoindole	132	C8H8N2	005192-03-0	12
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4	Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
5	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9





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Sample : I2304-07
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ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SPA-B4(0-5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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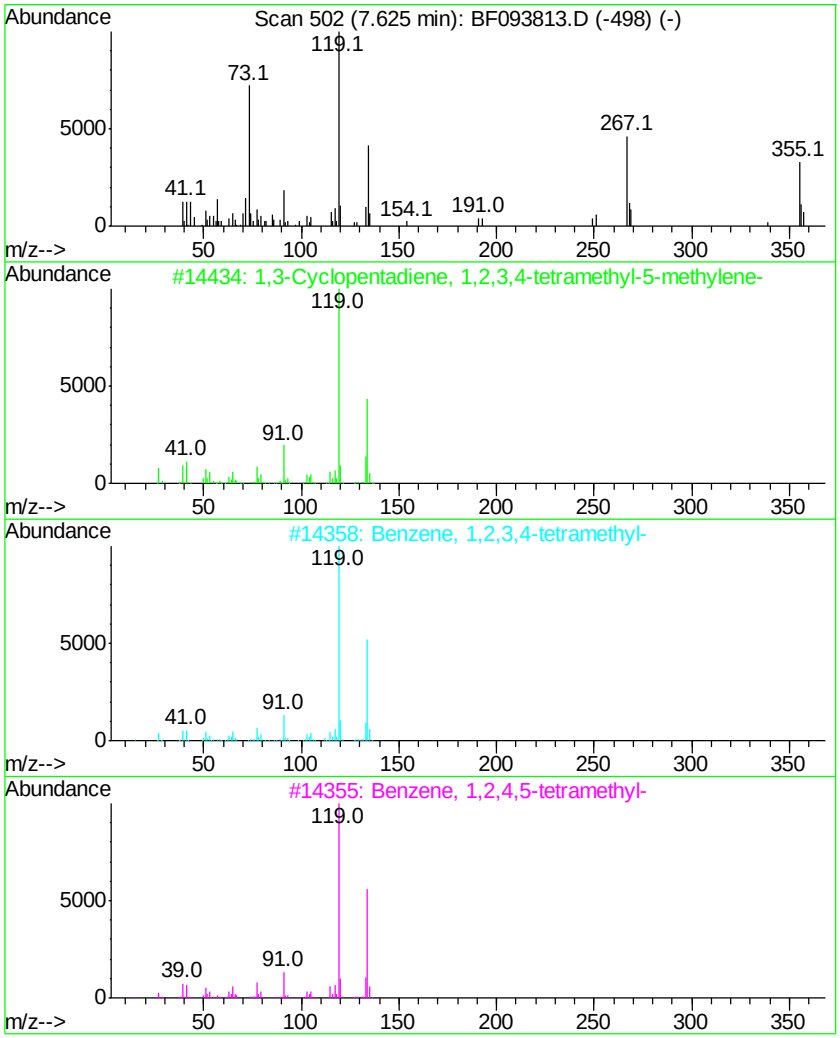
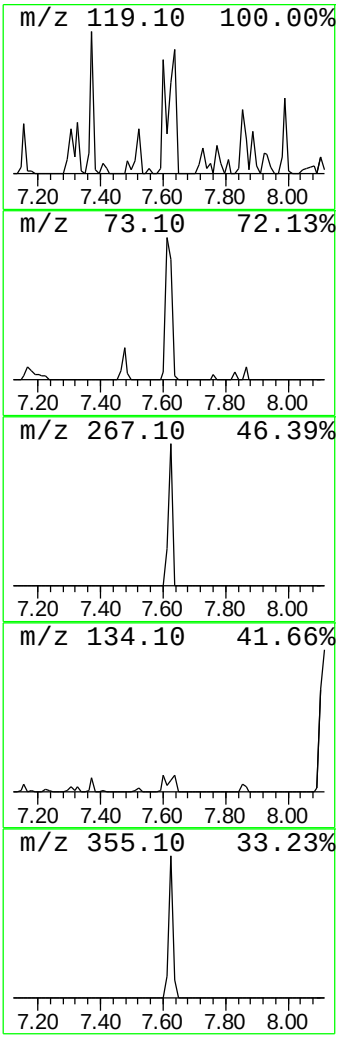
Peak Number 5 1,3-Cyclopentadiene, 1,2,3,... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.62	2.19 ng	190430	Naphthalene-d8	8.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	90
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	90
3	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	90
4	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	87
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	87





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Sample : I2304-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SPA-B4(0-5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
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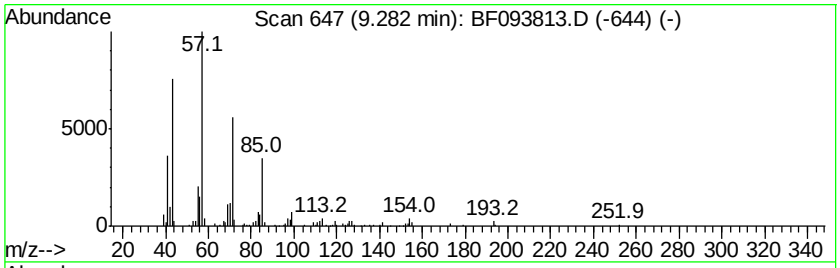
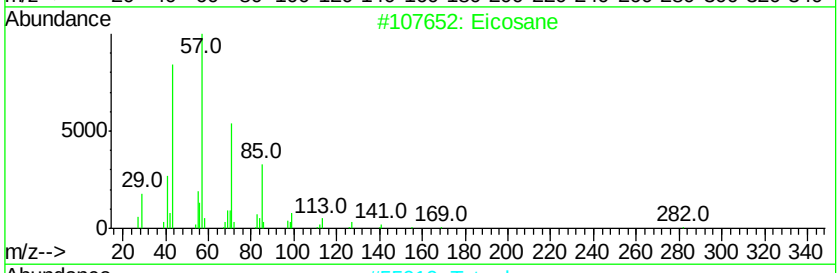
****

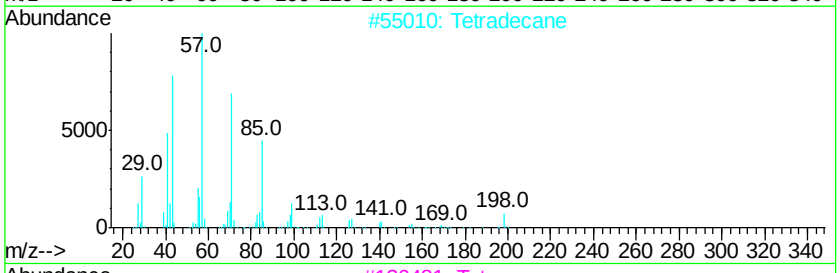
Peak Number 6 Eicosane Concentration Rank 17

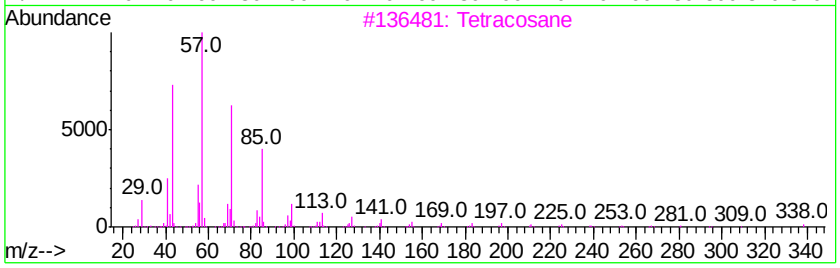
R.T.	EstConc	Area	Relative to ISTD	R.T.
9.28	2.35 ng	220219	Acenaphthene-d10	9.86

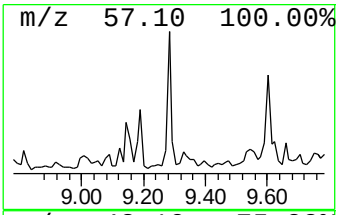
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	91
2	Tetradecane	198	C14H30	000629-59-4	90
3	Tetracosane	338	C24H50	000646-31-1	90
4	Hexadecane	226	C16H34	000544-76-3	87
5	Tridecane	184	C13H28	000629-50-5	86

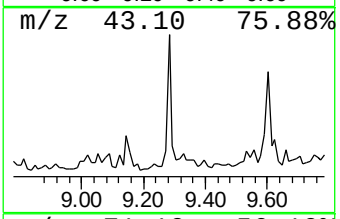


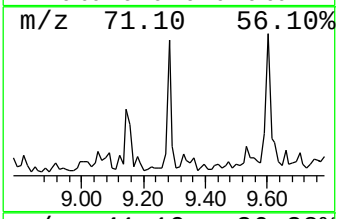


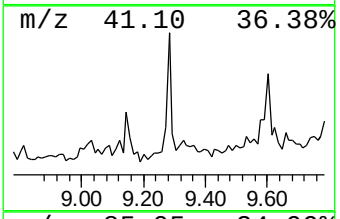


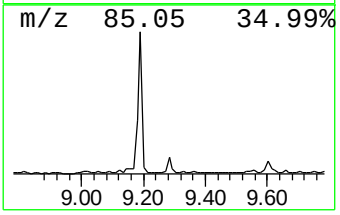












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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

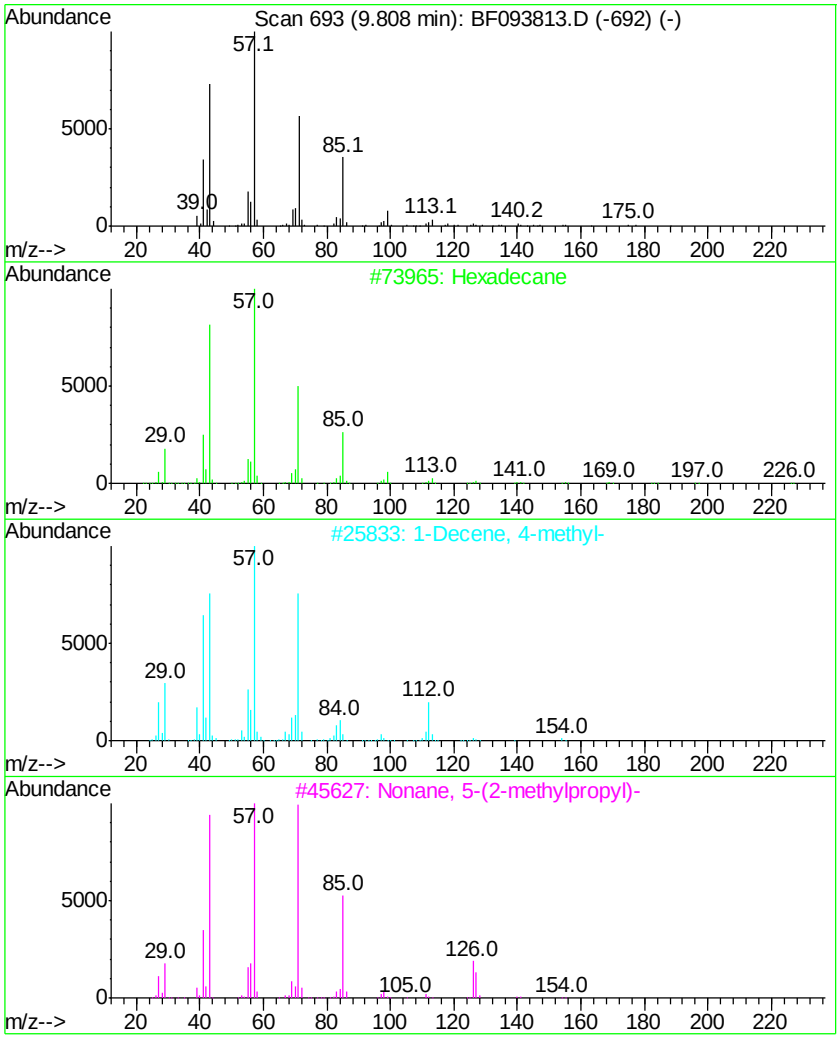
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

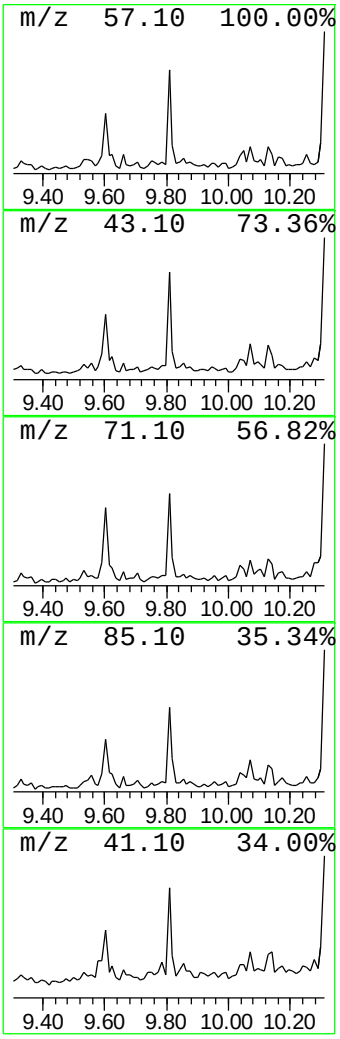
****

Peak Number 7 Hexadecane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.81	2.07 ng	193591	Acenaphthene-d10	9.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	90
2	1-Decene, 4-methyl-	154	C11H22	013151-29-6	76
3	Nonane, 5-(2-methylpropyl)-	184	C13H28	062185-53-9	59
4	Heptane, 3-ethyl-5-methyl-	142	C10H22	052896-90-9	53
5	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	53





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032117\
Data File : BF093813.D
Acq On : 21 Mar 2017 22:07
Operator : SJ/MA
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Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SPA-B4(0-5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032017.M
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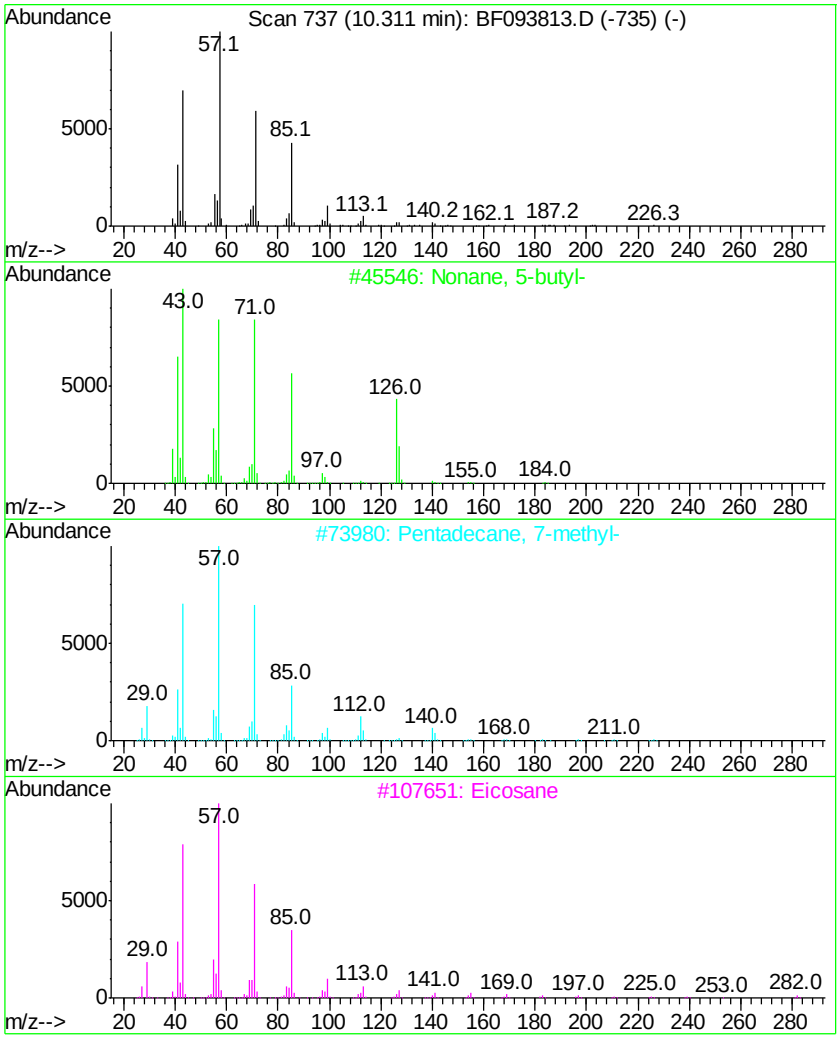
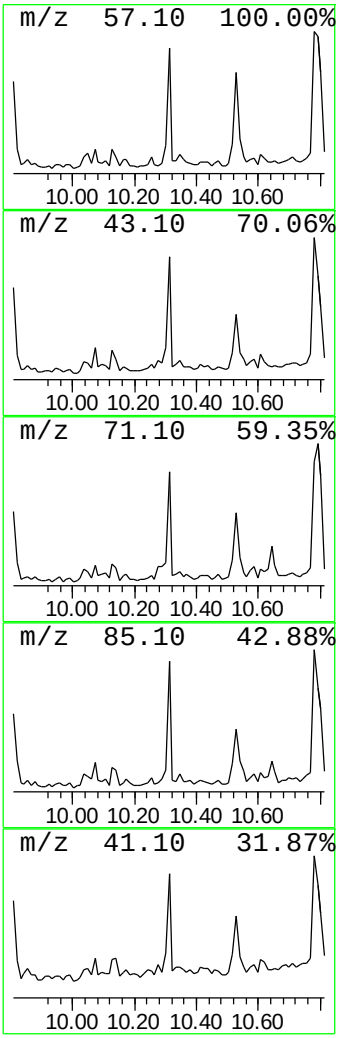
Peak Number 8 Nonane, 5-butyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.31	2.59 ng	242086	Acenaphthene-d10	9.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 5-butyl-	184	C13H28	017312-63-9	90
2	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	87
3	Eicosane	282	C20H42	000112-95-8	86
4	Hexadecane	226	C16H34	000544-76-3	72
5	Undecane, 6-ethyl-	184	C13H28	017312-60-6	70





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Data File : BF093813.D
Acq On : 21 Mar 2017 22:07
Operator : SJ/MA
Sample : I2304-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SPA-B4(0-5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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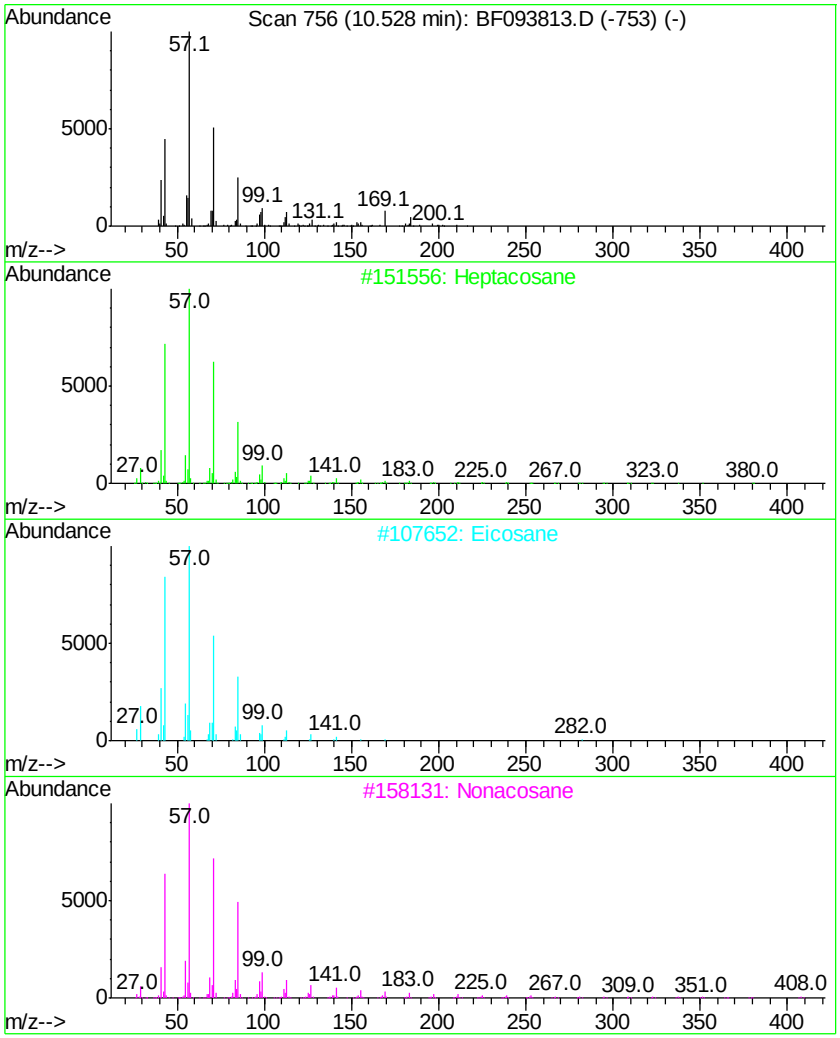
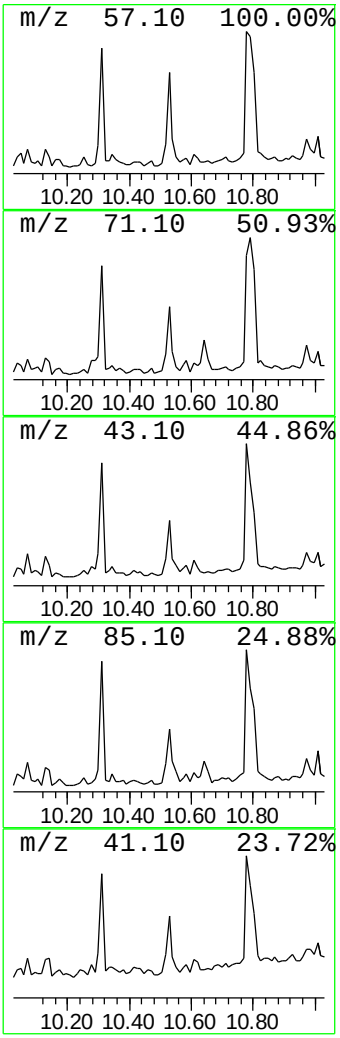
Peak Number 9 Heptacosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.53	3.11 ng	291334	Acenaphthene-d10	9.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	83
2	Eicosane	282	C20H42	000112-95-8	80
3	Nonacosane	408	C29H60	000630-03-5	64
4	Tridecane	184	C13H28	000629-50-5	64
5	Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	59





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Sample : I2304-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SPA-B4(0-5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032017.M
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TIC Library : C:\DATABASE\NIST02.L
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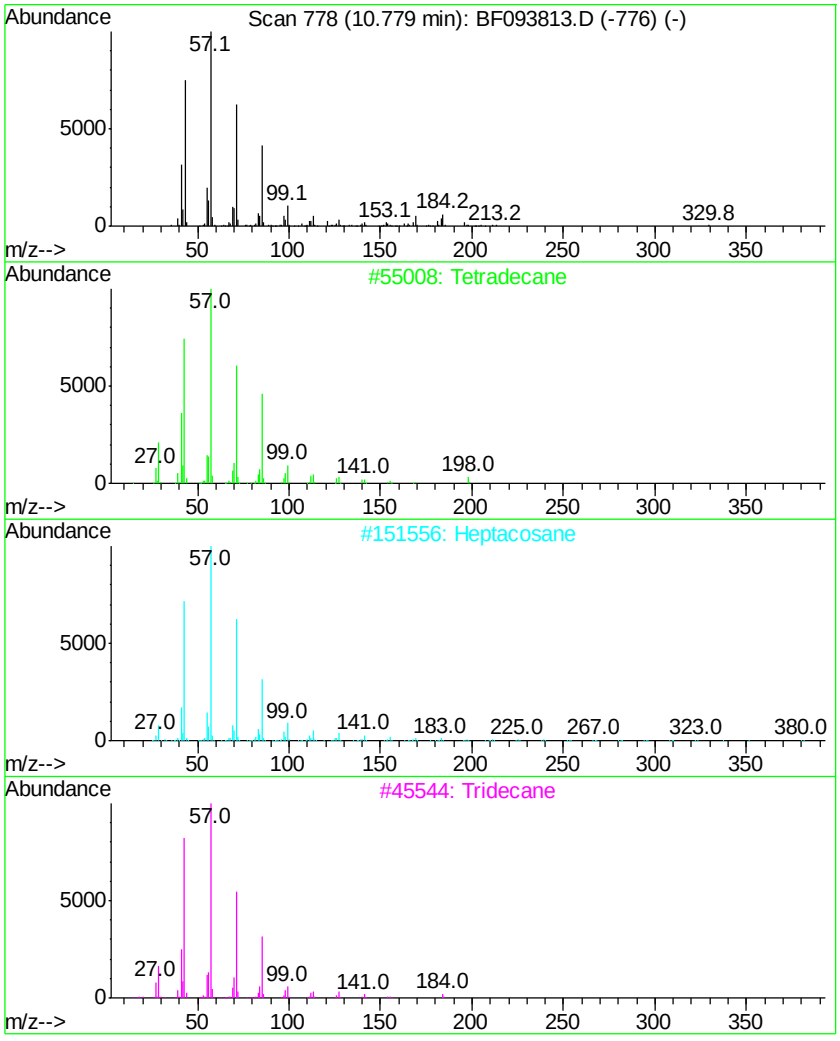
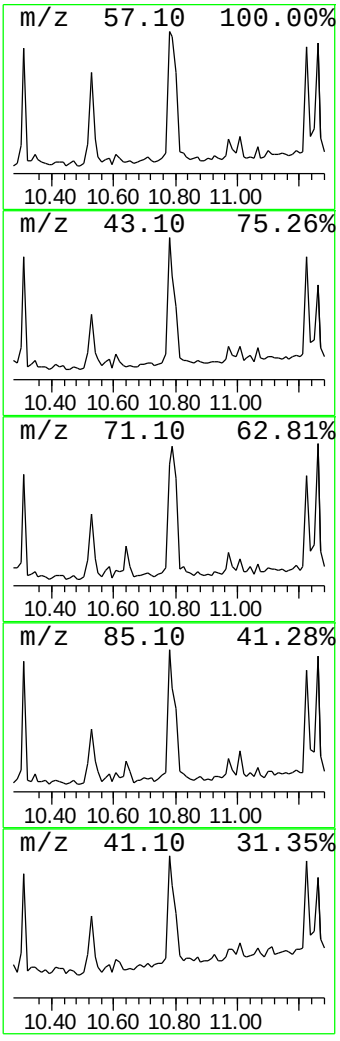
Peak Number 10 Tetradecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.78	9.15 ng	675112	Phenanthrene-d10	11.34

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	95
2	Heptacosane	380	C27H56	000593-49-7	86
3	Tridecane	184	C13H28	000629-50-5	86
4	Tetracosane	338	C24H50	000646-31-1	80
5	Heneicosane	296	C21H44	000629-94-7	80





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Operator : SJ/MA
Sample : I2304-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SPA-B4(0-5)

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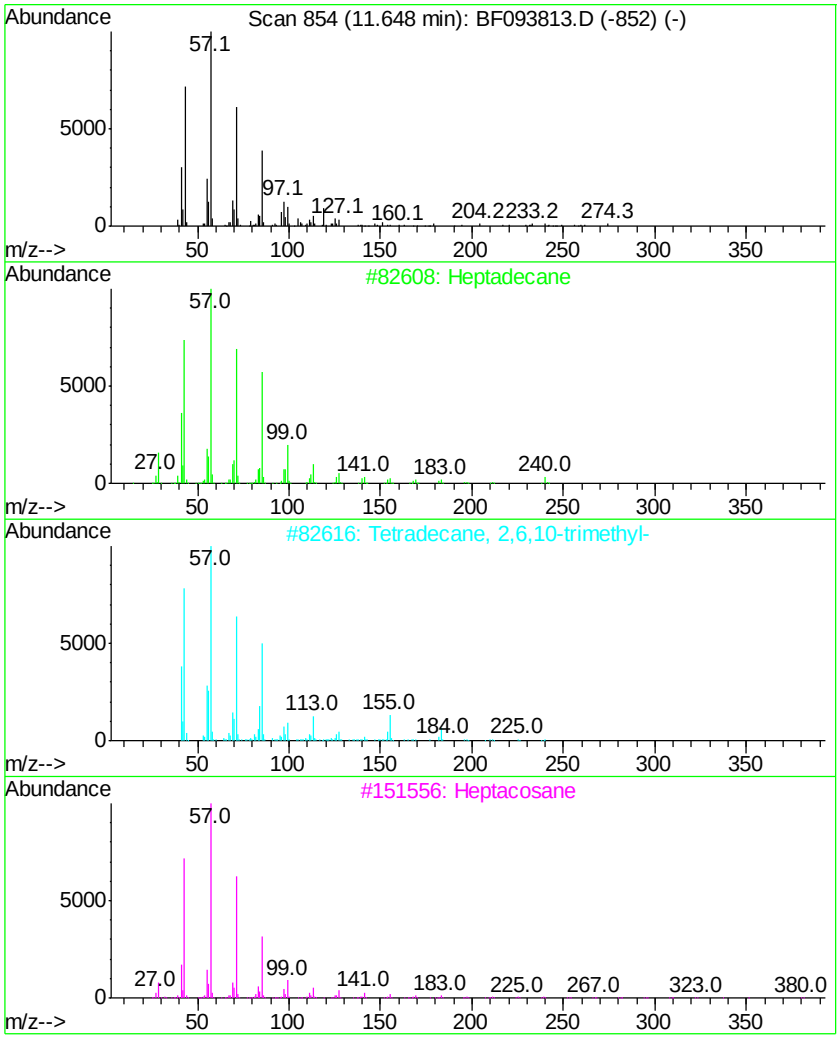
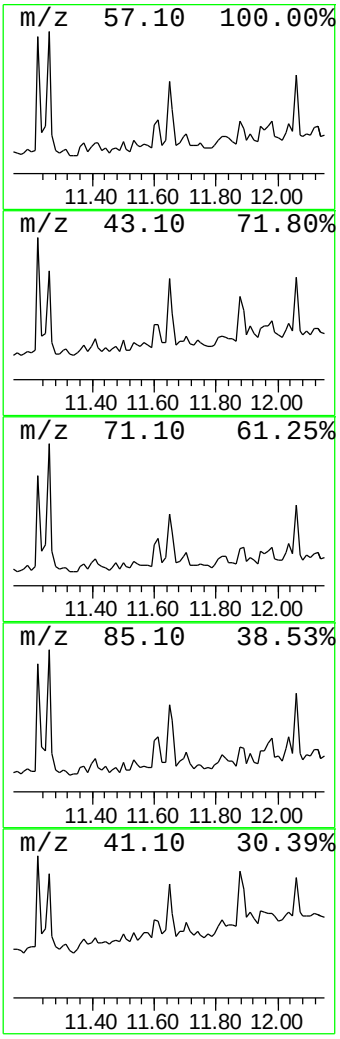
Peak Number 13 Heptadecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.65	2.45 ng	180740	Phenanthrene-d10	11.34

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	94
2	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	87
3	Heptacosane	380	C27H56	000593-49-7	80
4	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	72
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	72





Library Search Compound Report

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Acq On : 21 Mar 2017 22:07
Operator : SJ/MA
Sample : I2304-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SPA-B4(0-5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032017.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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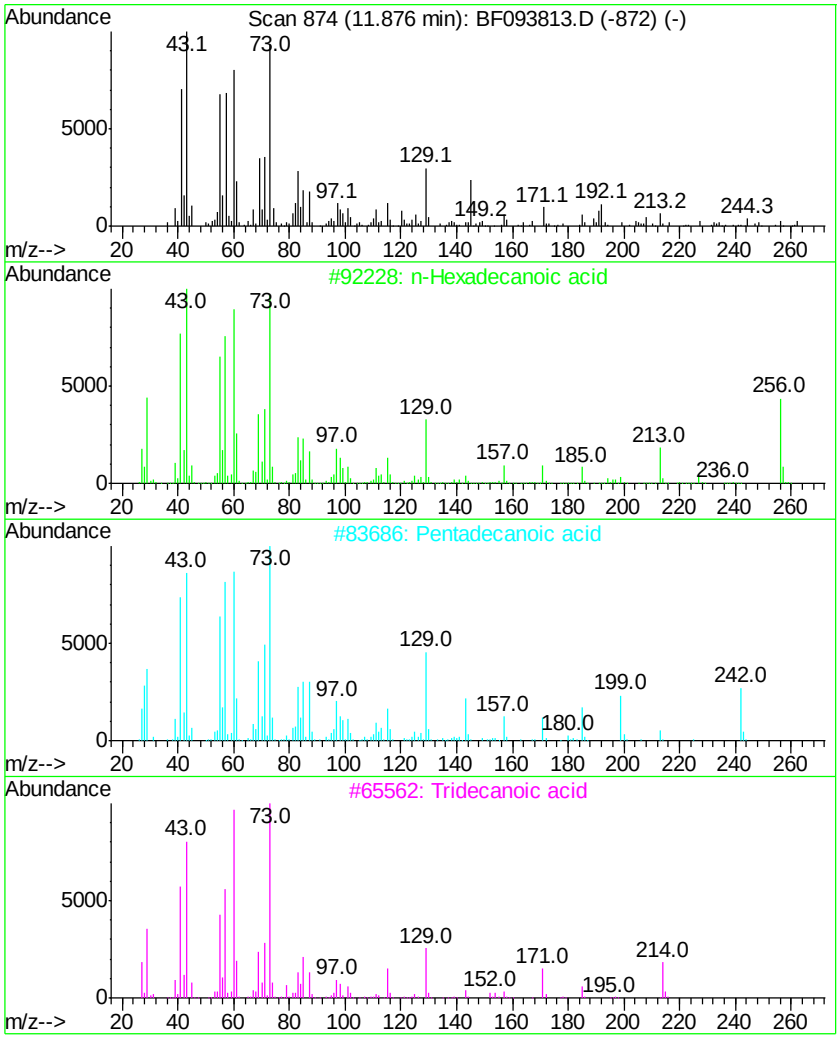
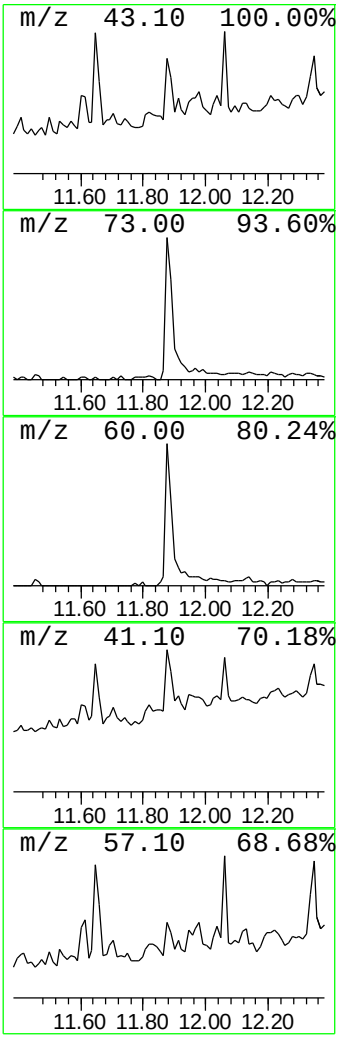
Peak Number 14 n-Hexadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.88	3.66 ng	269816	Phenanthrene-d10	11.34

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	92
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	83
3	Tridecanoic acid	214	C13H26O2	000638-53-9	76
4	Undecanoic acid	186	C11H22O2	000112-37-8	58
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	50





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Sample : I2304-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SPA-B4(0-5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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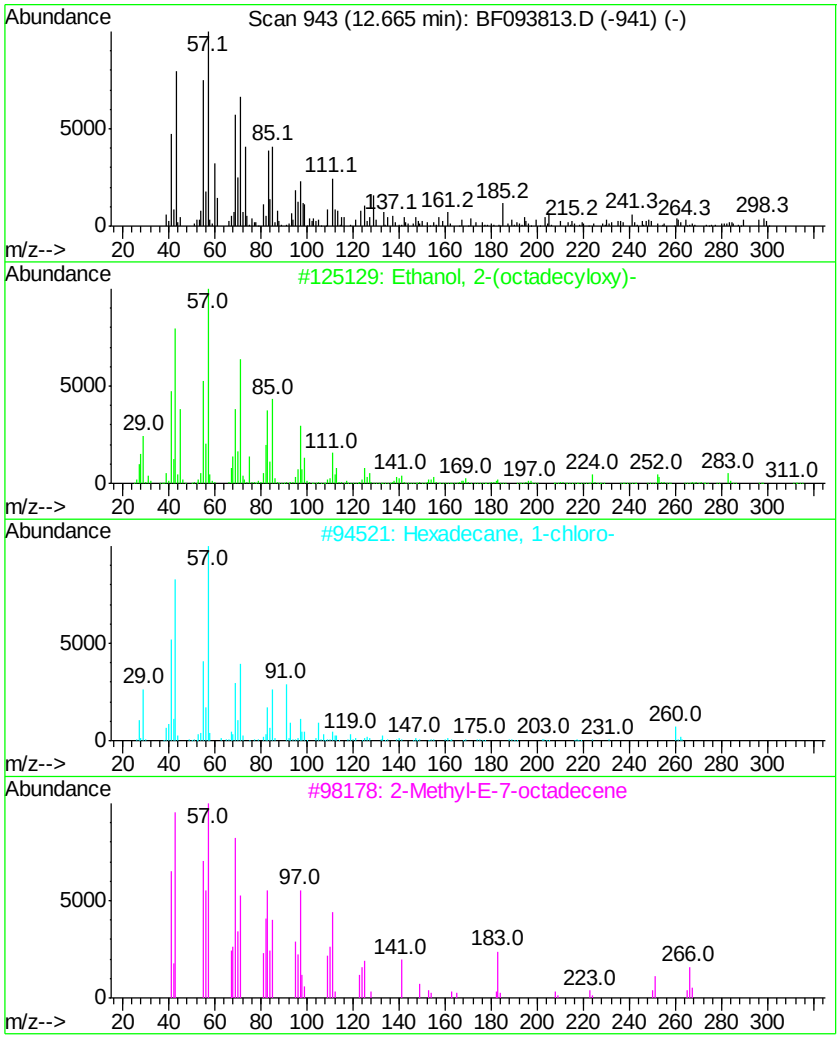
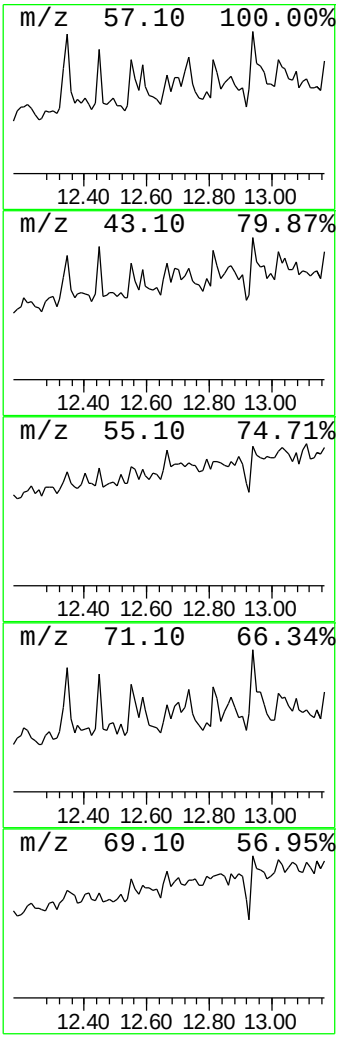
Peak Number 15 Ethanol, 2-(octadecyloxy)- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.67	3.51 ng	172544	Chrysene-d12	13.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(octadecyloxy)-	314	C20H42O2	002136-72-3	64
2	Hexadecane, 1-chloro-	260	C16H33Cl	004860-03-1	58
3	2-Methyl-E-7-octadecene	266	C19H38	1000130-92-3	55
4	Oleic Acid	282	C18H34O2	000112-80-1	50
5	Tetradecane, 1-chloro-	232	C14H29Cl	002425-54-9	49





Library Search Compound Report

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Data File : BF093813.D
Acq On : 21 Mar 2017 22:07
Operator : SJ/MA
Sample : I2304-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SPA-B4(0-5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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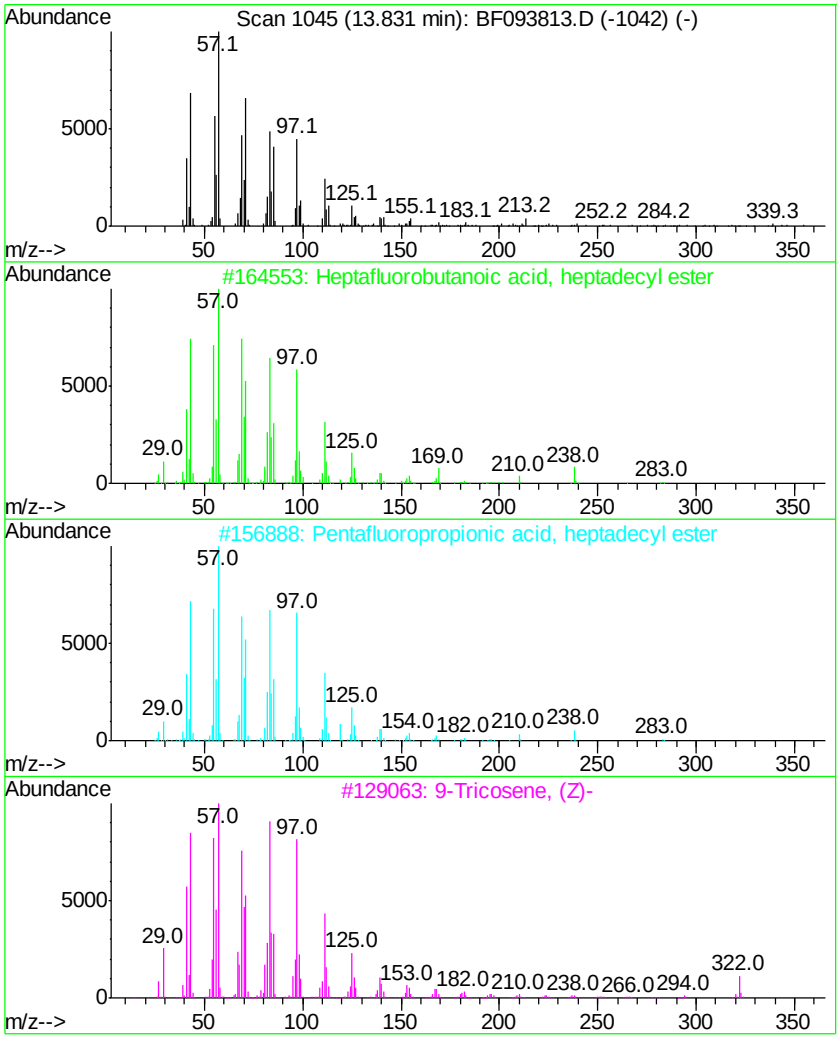
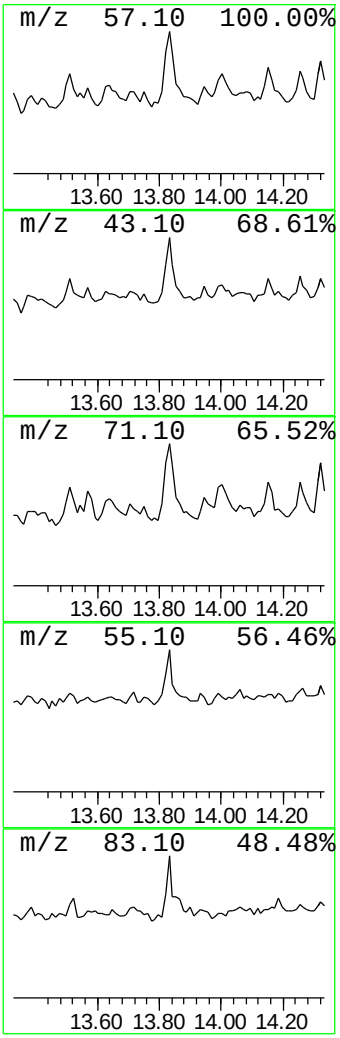
Peak Number 16 Heptafluorobutanoic acid, h... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.83	13.24 ng	651118	Chrysene-d12	13.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	70
2	Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	70
3	9-Tricosene, (Z)-	322	C23H46	027519-02-4	62
4	2- Chloropropionic acid, pentade...	318	C18H35ClO2	1000292-44-1	62
5	10-Heneicosene (c,t)	294	C21H42	095008-11-0	62





Library Search Compound Report

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Data File : BF093813.D
Acq On : 21 Mar 2017 22:07
Operator : SJ/MA
Sample : I2304-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SPA-B4(0-5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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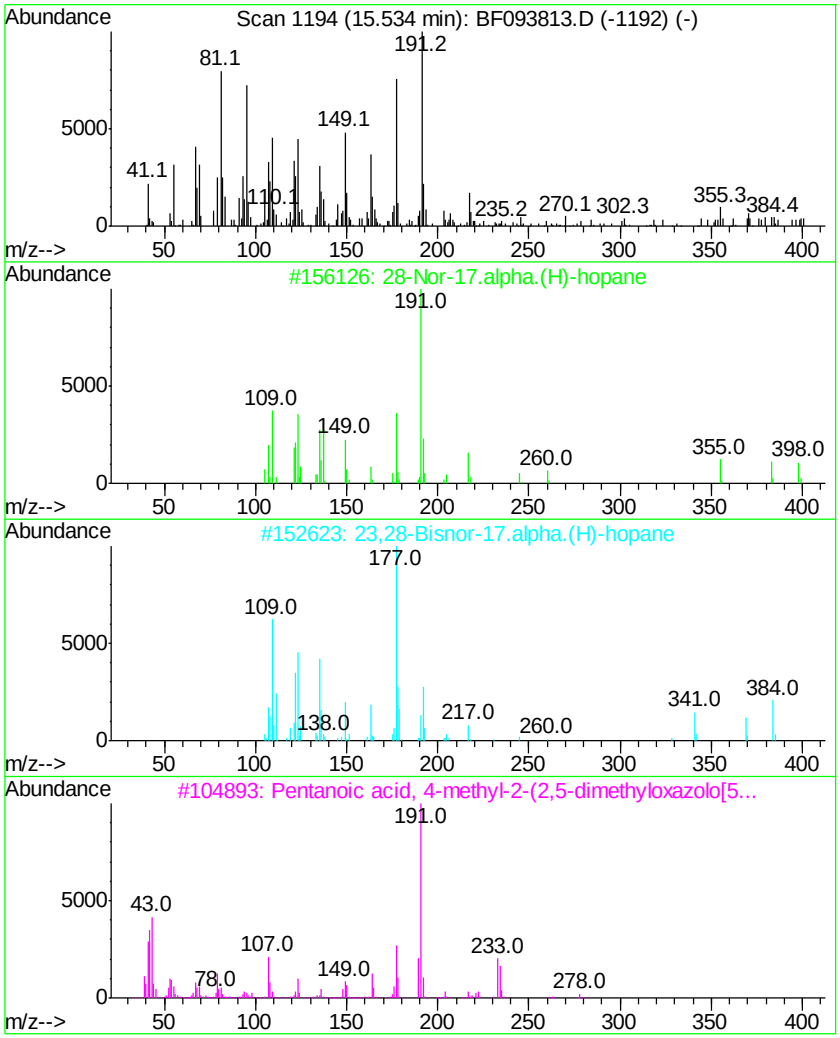
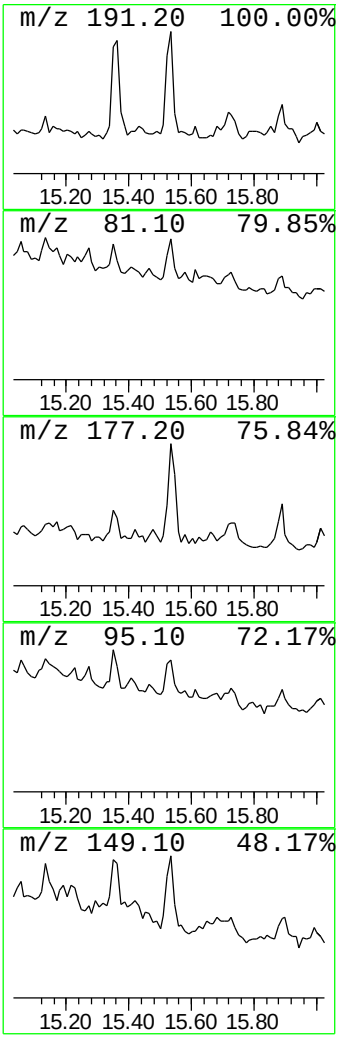
Peak Number 17 28-Nor-17.alpha.(H)-hopane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.53	5.73 ng	272167	Perylene-d12	15.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	28-Nor-17.alpha.(H)-hopane	398	C29H50	053584-60-4	86
2	23,28-Bisnor-17.alpha.(H)-hopane	384	C28H48	1000101-35-1	53
3	Pentanoic acid, 4-methyl-2-(2,5-...	278	C13H18N4O3	1000294-63-5	18
4	Propenoic acid, 3-(3,4-dimethoxy...	344	C19H24N2O4	1000259-51-5	15
5	Coumarin-6-ol, 3,4-dihydro-4,4-d...	270	C12H14O5S	084945-12-0	14





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Sample : I2304-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SPA-B4(0-5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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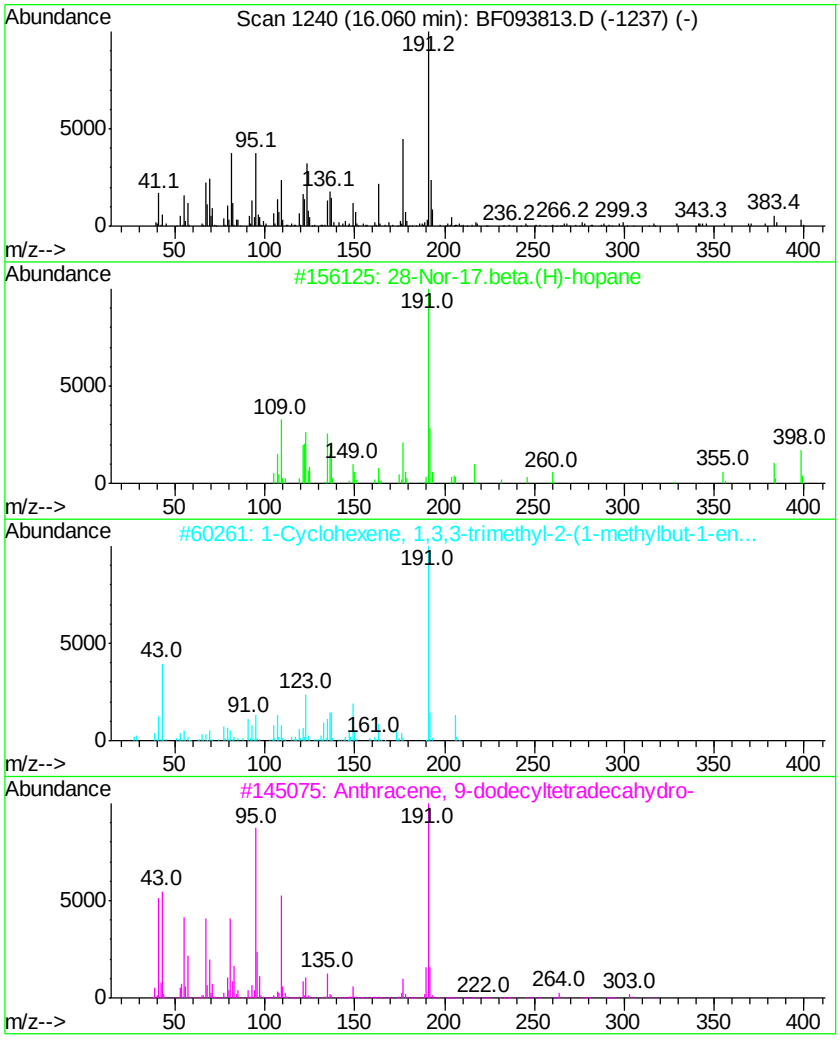
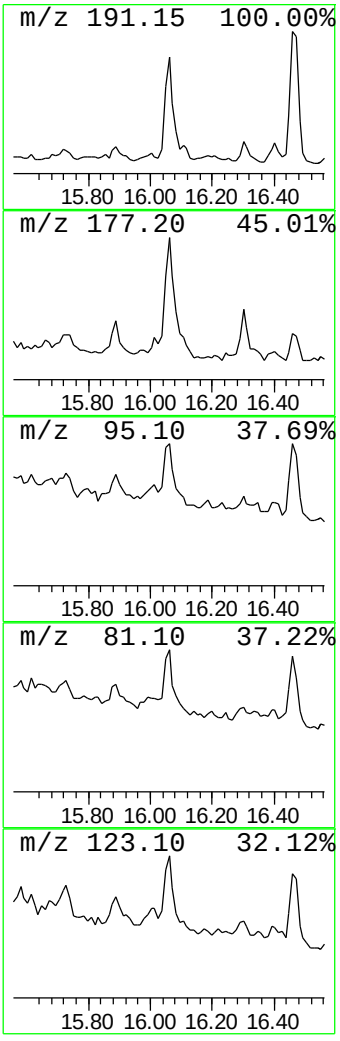
Peak Number 18 28-Nor-17.beta.(H)-hopane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.06	15.19 ng	721069	Perylene-d12	15.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	28-Nor-17.beta.(H)-hopane	398	C29H50	036728-72-0	62
2	1-Cyclohexene, 1,3,3-trimethyl-2...	206	C14H22O	1000197-08-4	38
3	Anthracene, 9-dodecyltetradecahy...	360	C26H48	055401-75-7	38
4	Silane, 1,3-decadiynyltrimethyl-	206	C13H22Si	084751-17-7	38
5	.beta.-iso-Methyl ionone	206	C14H22O	1000285-40-2	38





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Instrument : BNA_F
ClientSampleId : SPA-B4(0-5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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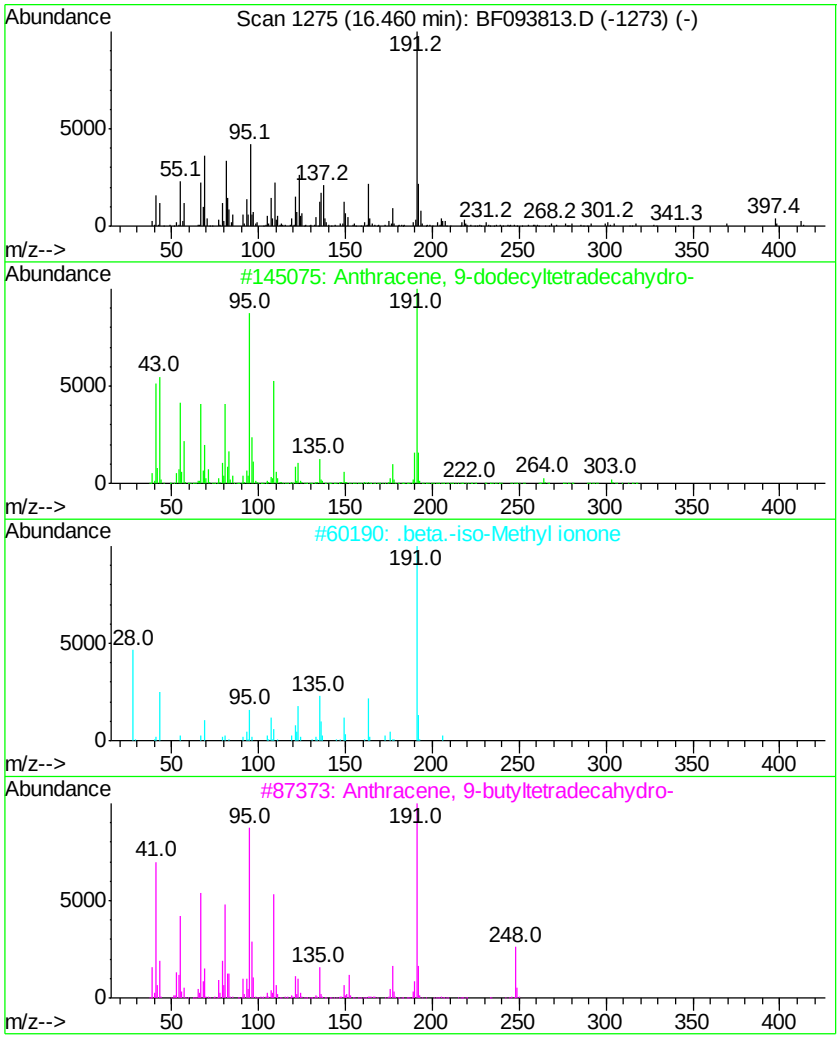
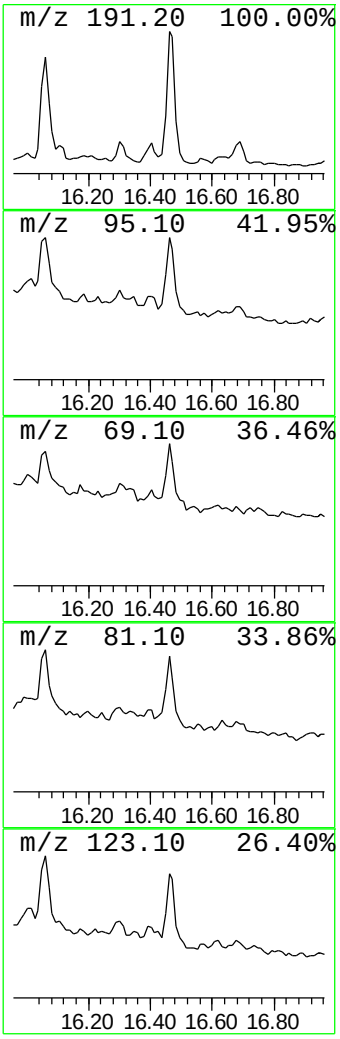
Peak Number 19 Anthracene, 9-dodecyltetrad... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.46	12.98 ng	616123	Perylene-d12	15.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 9-dodecyltetradecahv...	360	C26H48	055401-75-7	53
2	.beta.-iso-Methyl ionone	206	C14H22O	1000285-40-2	46
3	Anthracene, 9-butyltetradecahydro-	248	C18H32	055133-89-6	32
4	1-Penten-3-one, 1-(2,6,6-trimeth...	206	C14H22O	000127-43-5	32
5	Propanamide, N-(2,3-dihydro-3-me...	220	C11H12N2OS	332413-15-7	25





Tentatively Identified Compound (LSC) summary

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Data File : BF093813.D
Acq On : 21 Mar 2017 22:07
Operator : SJ/MA
Sample : I2304-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SPA-B4(0-5)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Propane, 1,1-dime...	2.09	2.4	ng	147526	1	6.82	1227730	20.0
2-Pentanone, 4-hy...	5.01	20.6	ng	1266640	1	6.82	1227730	20.0
unknown6.60	6.60	86.1	ng	5285650	1	6.82	1227730	20.0
1,3-Cyclopentadie...	7.62	2.2	ng	190430	2	8.12	1738760	20.0
Eicosane	9.28	2.4	ng	220219	3	9.86	1872630	20.0
Hexadecane	9.81	2.1	ng	193591	3	9.86	1872630	20.0
Nonane, 5-butyl-	10.31	2.6	ng	242086	3	9.86	1872630	20.0
Heptacosane	10.53	3.1	ng	291334	3	9.86	1872630	20.0
Tetradecane	10.78	9.2	ng	675112	4	11.34	1474940	20.0
Heptadecane	11.65	2.5	ng	180740	4	11.34	1474940	20.0
n-Hexadecanoic acid	11.88	3.7	ng	269816	4	11.34	1474940	20.0
Ethanol, 2-(octad...	12.67	3.5	ng	172544	5	13.97	983279	20.0
Heptafluorobutano...	13.83	13.2	ng	651118	5	13.97	983279	20.0
28-Nor-17.alpha.(...	15.53	5.7	ng	272167	6	15.37	949606	20.0
28-Nor-17.beta.(H...	16.06	15.2	ng	721069	6	15.37	949606	20.0
Anthracene, 9-dod...	16.46	13.0	ng	616123	6	15.37	949606	20.0