LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010719\
Data File : BF111888.D
Acq On : 7 Jan 2019 20:36
Operator : JU/SJ
Sample : K1036-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 13-S

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF010719.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	2.193	14	18	26	rVB	85309	122646	1.22%	0.197%
2	5.110	510	514	521	rVB	178435	213582	2.12%	0.344%
3	5.528	580	585	588	rBV	3481305	3196405	31.71%	5.143%
4	6.534	742	756	760	rBV	3643098	4014501	39.83%	6.459%
5	6.581	762	764	767	rVB	236072	218998	2.17%	0.352%
6	6.669	774	779	782	rBV	3598694	3529914	35.02%	5.679%
7	6.886	813	816	823	rVB	1131220	972634	9.65%	1.565%
8	7.045	840	843	847	rVB	3293945	2801056	27.79%	4.507%
9	7.269	872	881	888	rBV2	190107	358718	3.56%	0.577%
10	7.445	901	911	914	rBV	2259007	2146330	21.29%	3.453%
11	7.575	926	933	937	rVV	205358	318806	3.16%	0.513%
12	7.951	985	997	999	rBV	565557	1115420	11.07%	1.795%
13	8.169	1027	1034	1038	rBV	1281477	1131097	11.22%	1.820%
14	8.551	1089	1099	1101	rBV	738031	1343823	13.33%	2.162%
15	8.933	1159	1164	1175	rBV	618359	940696	9.33%	1.514%
16	9.086	1187	1190	1194	rVB	174154	157655	1.56%	0.254%
17	9.245	1213	1217	1220	rBV	4419322	3704312	36.75%	5.960%
18	9.416	1243	1246	1255	rVB2	159923	153271	1.52%	0.247%
19	9.633	1279	1283	1287	rVV	238675	208677	2.07%	0.336%
20	9.669	1287	1289	1293	rVB	177448	169720	1.68%	0.273%
21	9.927	1329	1333	1337	rVB	1260173	1079593	10.71%	1.737%
22	10.716	1463	1467	1470	rBV	2426198	2046851	20.31%	3.293%
23	11.074	1524	1528	1536	rBV2	175378	176613	1.75%	0.284%
24	11.410	1581	1585	1588	rBV	1143628	947927	9.40%	1.525%
25	11.439	1588	1590	1592	rVV2	141433	109230	1.08%	0.176%
26	11.516	1600	1603	1606	rBV	120986	110817	1.10%	0.178%
27	11.686	1629	1632	1640	rBV	103416	134026	1.33%	0.216%
28	11.974	1671	1681	1698	rBV	5593234	10080006	100.00%	16.218%
29	12.568	1776	1782	1785	rBV4	129116	218132	2.16%	0.351%
30	12.657	1793	1797	1802	rBV	811231	875857	8.69%	1.409%
31	12.745	1806	1812	1818	rBV	3077108	3655983	36.27%	5.882%
32	12.998	1851	1855	1858	rBV	3700783	3322713	32.96%	5.346%
33	14.057	2032	2035	2038	rVB	1272676	1108931	11.00%	1.784%
34	14.521	2112	2114	2117	rBV	395206	445900	4.42%	0.717%

LSC Area Percent Report

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Acq On : 7 Jan 2019 20:36
Operator : JU/SJ
Sample : K1036-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 13-S

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF010719.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	15.180	2223	2226	2238	rVB	1024710	1582655	15.70%	2.546%
36	15.545	2285	2288	2291	rBV	661487	776525	7.70%	1.249%
37	15.774	2323	2327	2334	rVB	1010794	1366856	13.56%	2.199%
38	16.021	2364	2369	2372	rBV	754458	1173773	11.64%	1.889%
39	16.062	2372	2376	2384	rVB	976838	1709218	16.96%	2.750%
40	16.827	2501	2506	2515	rBV	1005489	1888824	18.74%	3.039%
41	17.227	2569	2574	2581	rVB4	425243	962649	9.55%	1.549%
42	17.315	2586	2589	2595	rVB4	193529	336132	3.33%	0.541%
43	18.292	2749	2755	2764	rVB3	439806	1224567	12.15%	1.970%

Sum of corrected areas: 62152039

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010719\
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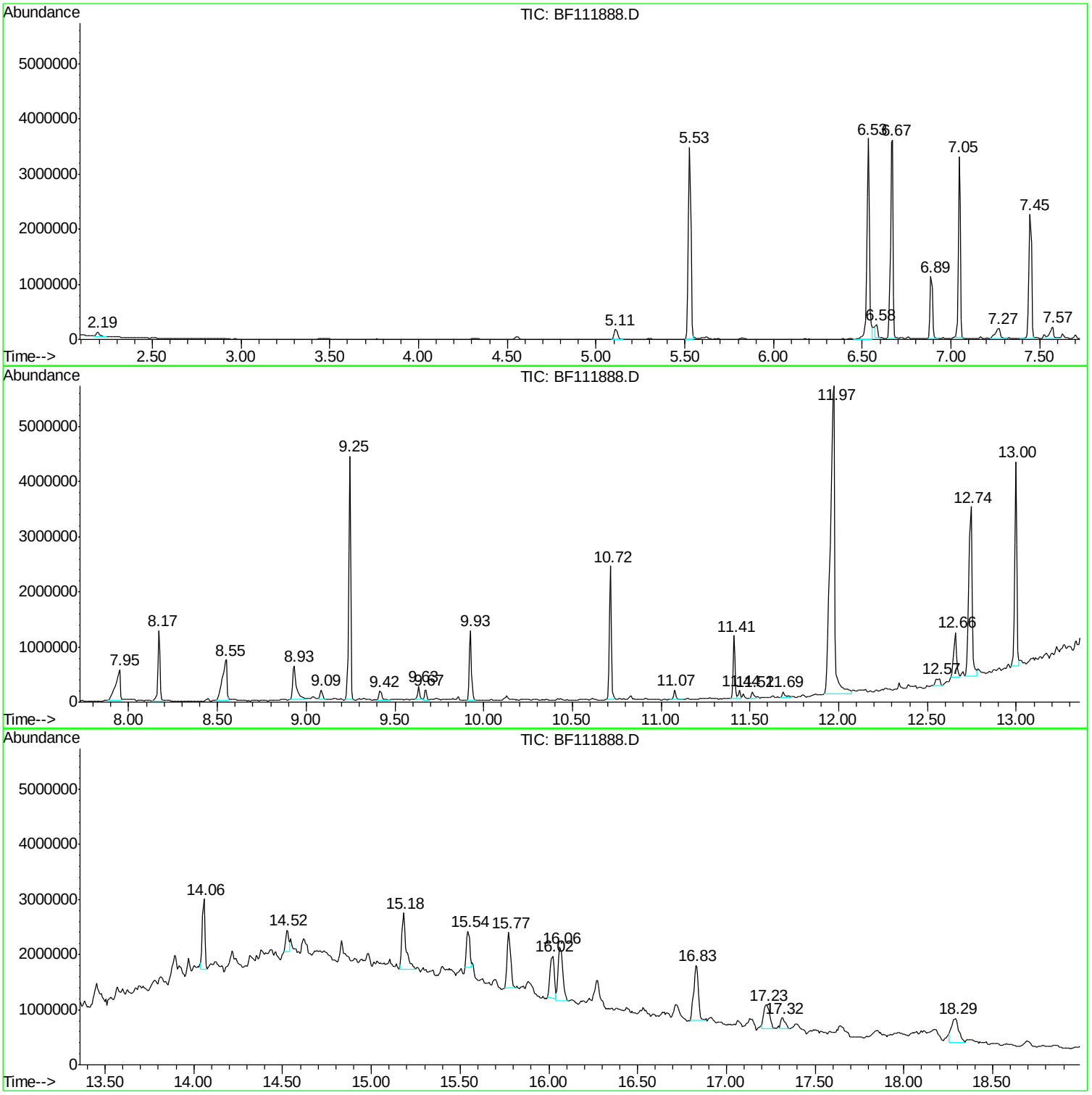
Instrument :
BNA_F
ClientSampleId :
13-S

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF010719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

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Data File : BF111888.D
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Operator : JU/SJ
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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 13-S

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF010719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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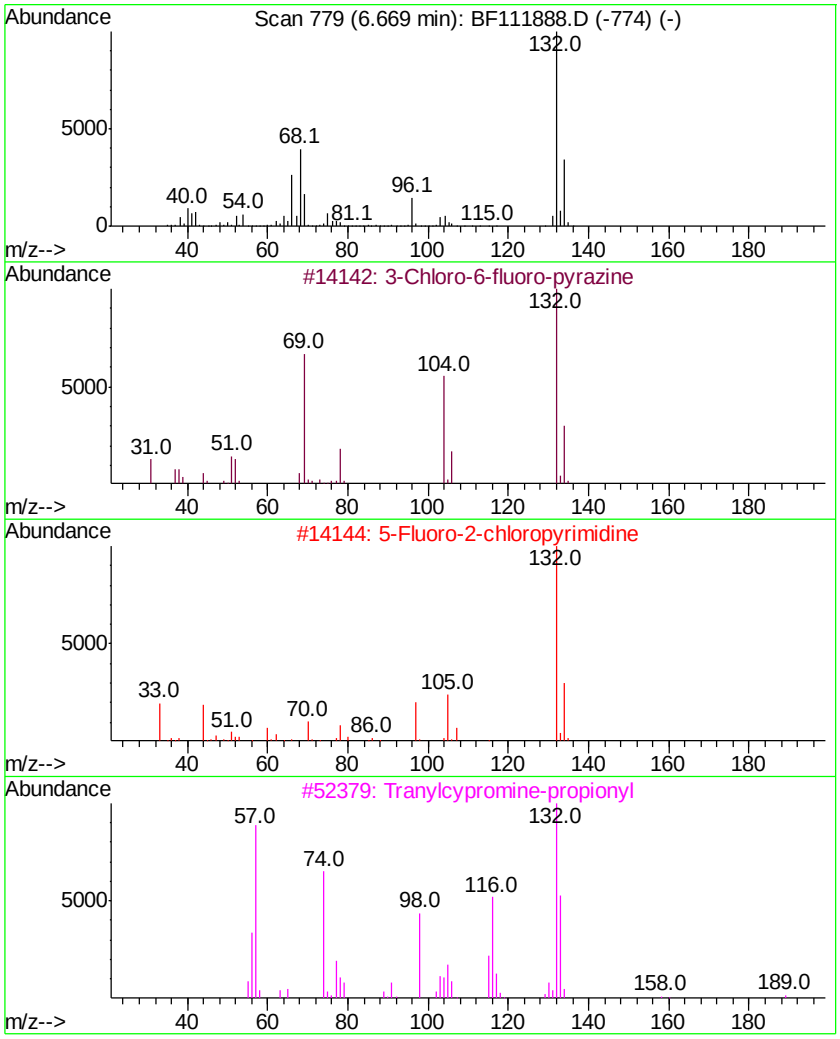
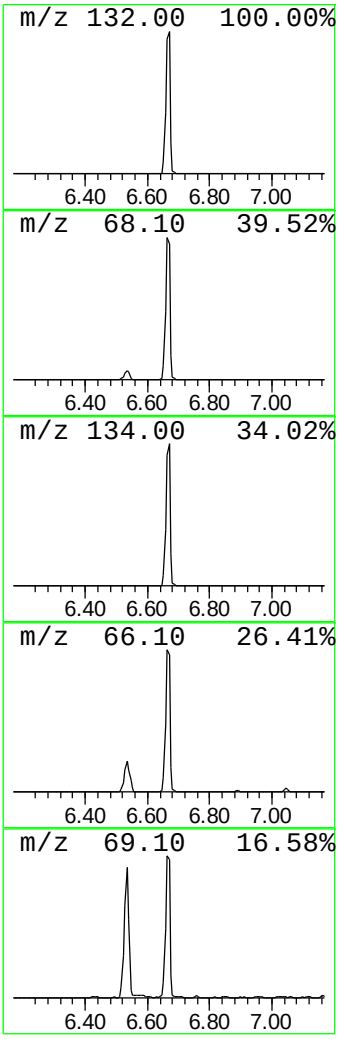
Peak Number 1 unknown6.67 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.67	72.58 ng	3529910	1,4-Dichlorobenzene-d4	6.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9





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Instrument : BNA_F
ClientSampleId : 13-S

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF010719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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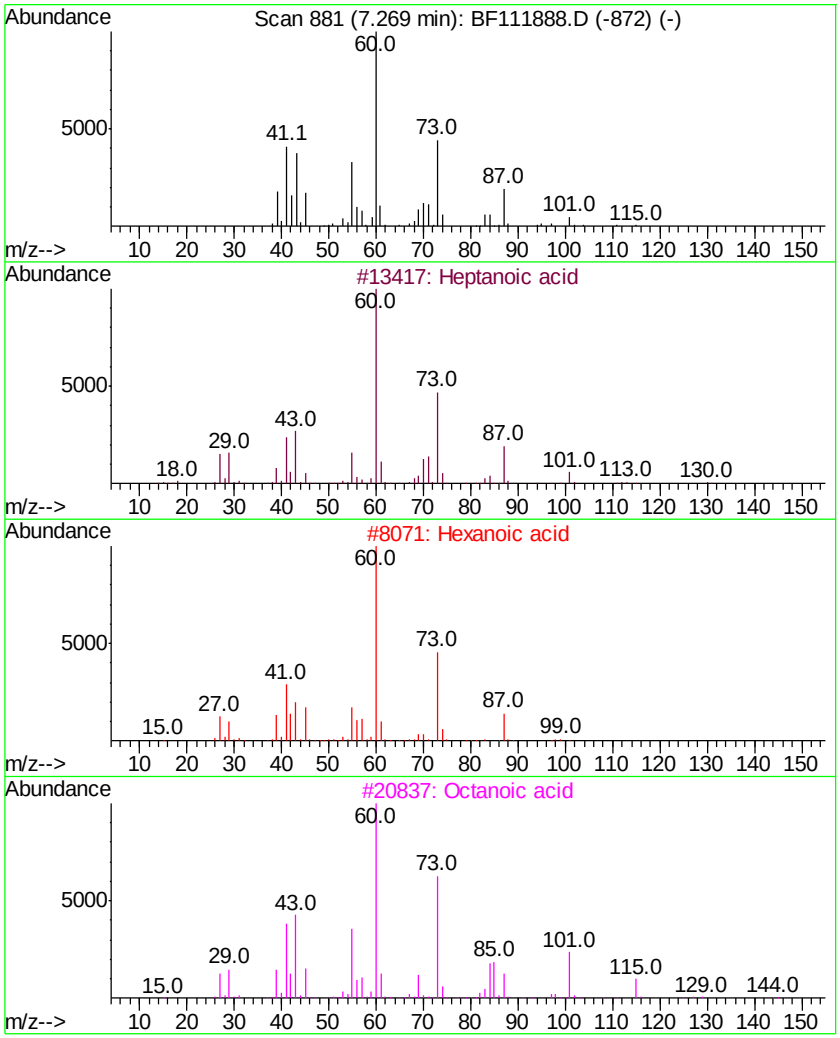
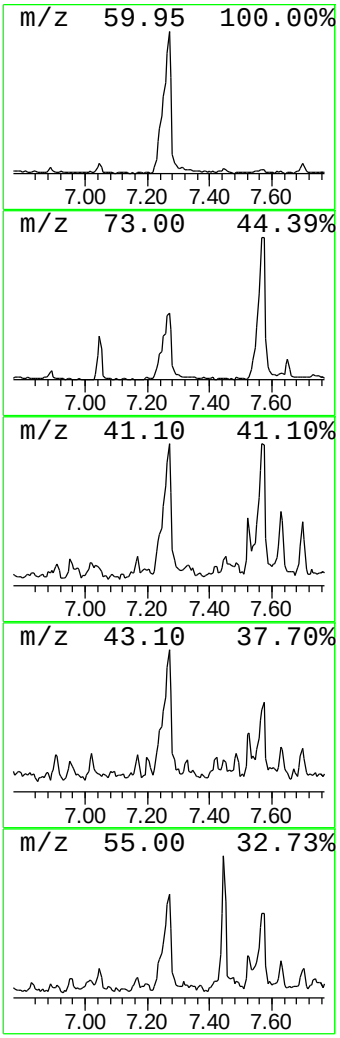
Peak Number 3 Heptanoic acid Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.27	7.38 ng	358718	1,4-Dichlorobenzene-d4	6.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptanoic acid	130	C7H14O2	000111-14-8	90
2	Hexanoic acid	116	C6H12O2	000142-62-1	64
3	Octanoic acid	144	C8H16O2	000124-07-2	59
4	Pentanoic acid	102	C5H10O2	000109-52-4	58
5	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	58





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Sample : K1036-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 13-S

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF010719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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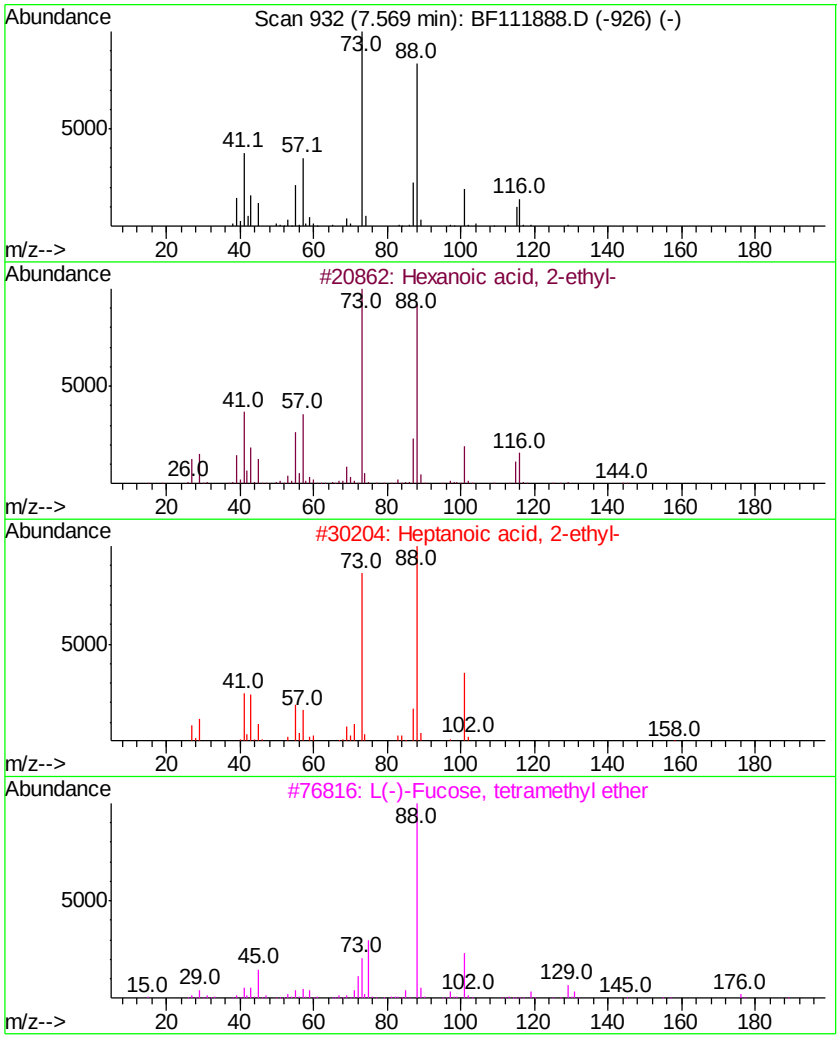
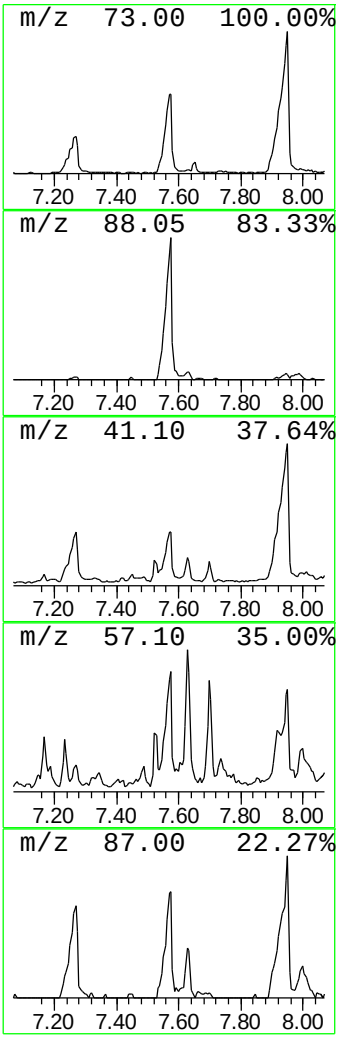
Peak Number 4 Hexanoic acid, 2-ethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.57	5.64 ng	318806	Naphthalene-d8	8.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	90
2	Heptanoic acid, 2-ethyl-	158	C9H18O2	003274-29-1	64
3	L(-)-Fucose, tetramethyl ether	220	C10H20O5	1000332-75-0	42
4	1,4-Dioxane	88	C4H8O2	000123-91-1	37
5	Methyl 2,3,4-tri-O-methyl-6-deox...	220	C10H20O5	072983-16-5	36





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010719\
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Operator : JU/SJ
Sample : K1036-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 13-S

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF010719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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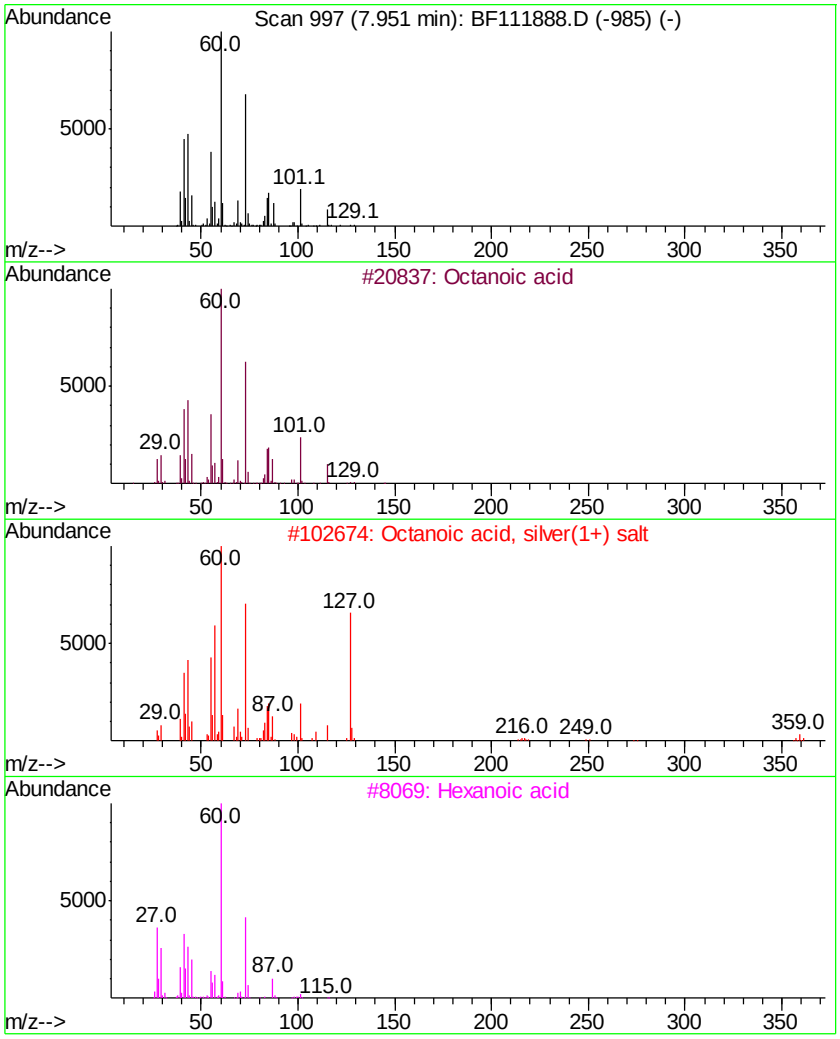
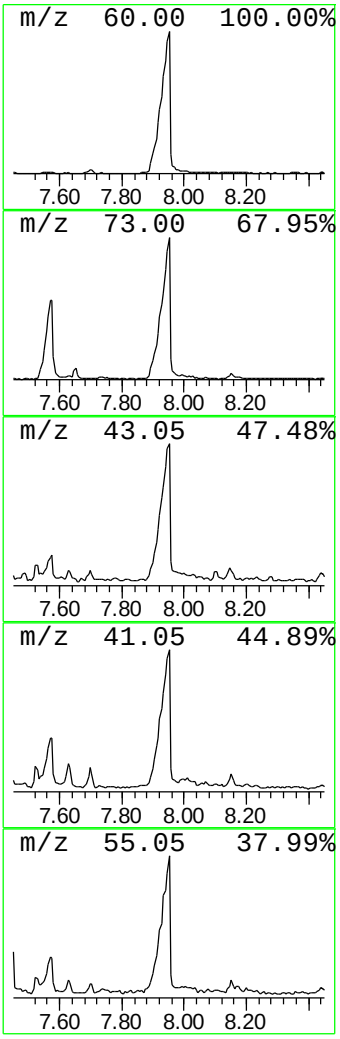
Peak Number 5 Octanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.95	19.72 ng	1115420	Naphthalene-d8	8.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octanoic acid	144	C8H16O2	000124-07-2	91
2	Octanoic acid, silver(1+) salt	250	C8H15AgO2	024927-67-1	86
3	Hexanoic acid	116	C6H12O2	000142-62-1	64
4	Pentanoic acid	102	C5H10O2	000109-52-4	53
5	Propanedioic acid, propyl-	146	C6H10O4	000616-62-6	53





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Sample : K1036-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 13-S

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF010719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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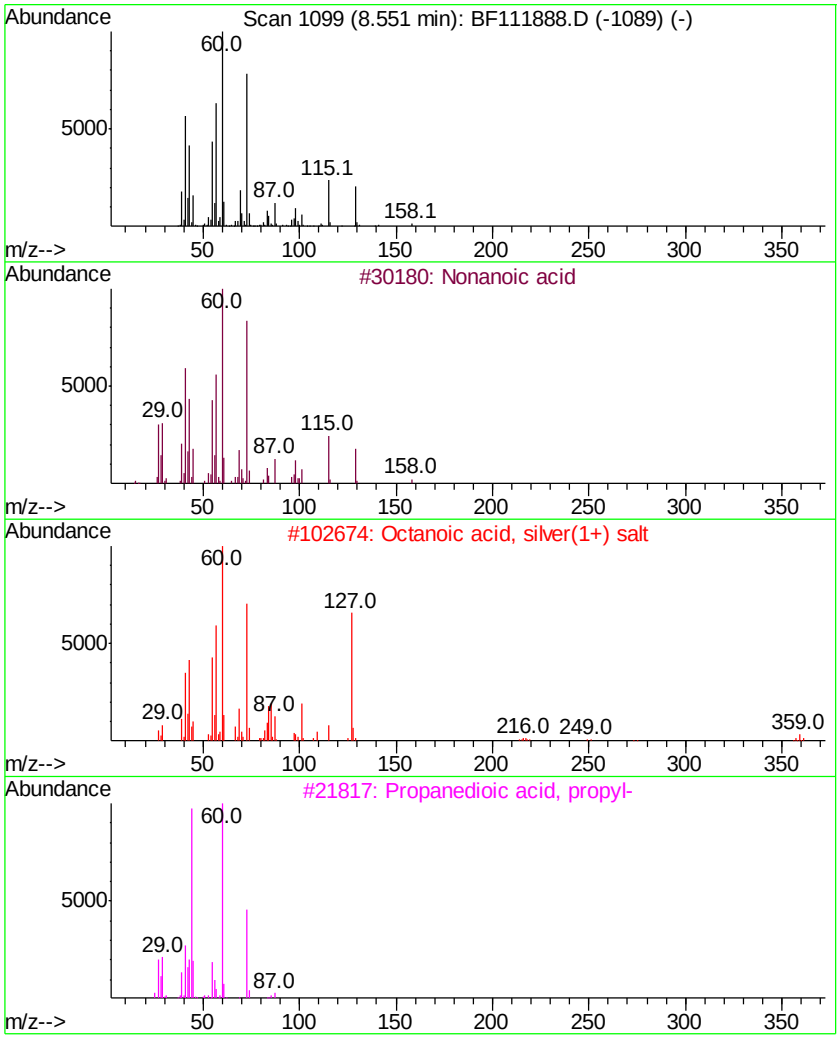
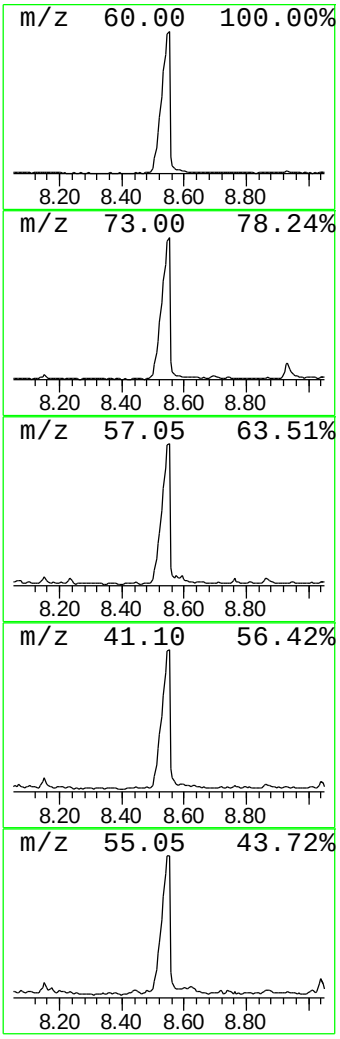
Peak Number 6 Nonanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.55	23.76 ng	1343820	Naphthalene-d8	8.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonanoic acid	158	C9H18O2	000112-05-0	86
2	Octanoic acid, silver(1+) salt	250	C8H15AgO2	024927-67-1	52
3	Propanedioic acid, propyl-	146	C6H10O4	000616-62-6	50
4	Heptanoic acid	130	C7H14O2	000111-14-8	47
5	Hexanoic acid	116	C6H12O2	000142-62-1	47





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Misc :
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Instrument : BNA_F
ClientSampleId : 13-S

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF010719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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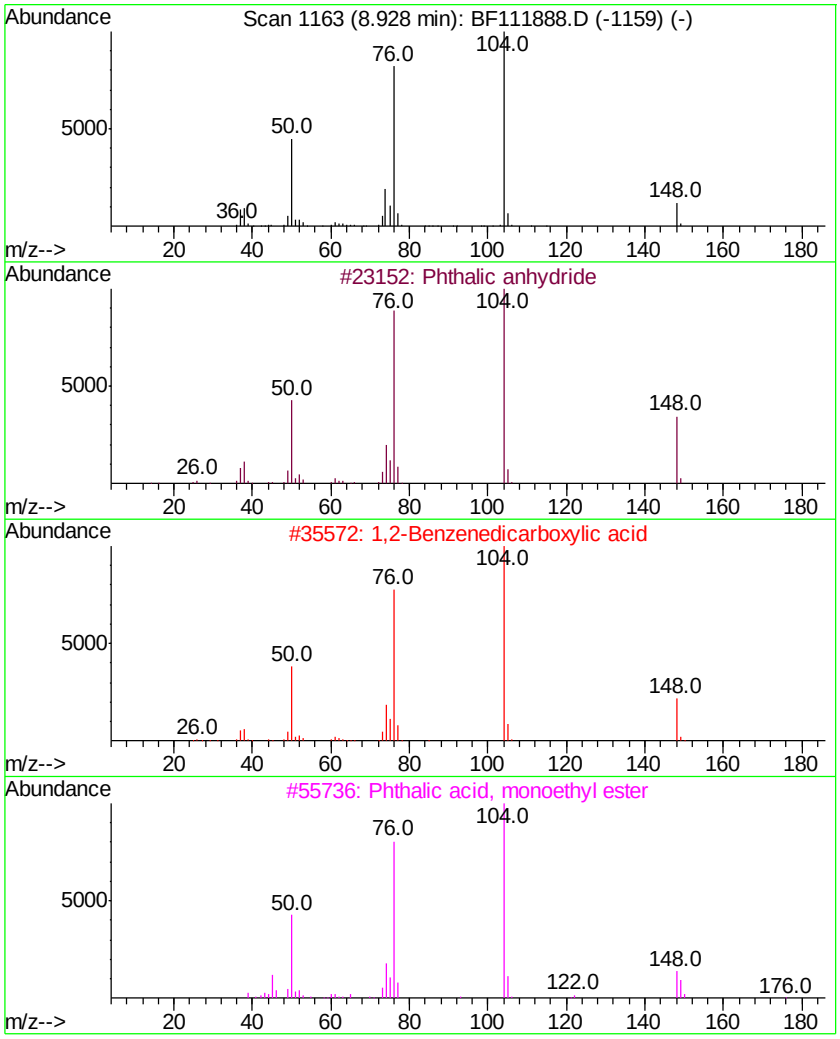
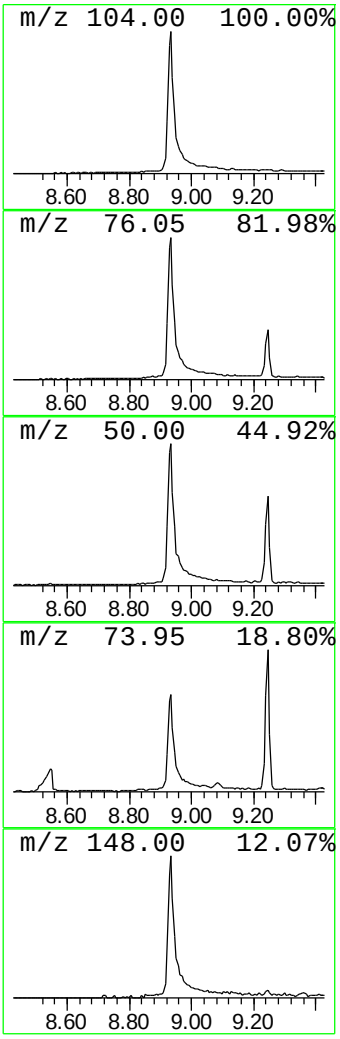
Peak Number 7 Phthalic anhydride Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.93	16.63 ng	940696	Naphthalene-d8	8.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phthalic anhydride	148	C8H4O3	000085-44-9	93
2	1,2-Benzenedicarboxylic acid	166	C8H6O4	000088-99-3	90
3	Phthalic acid, monoethyl ester	194	C10H10O4	002306-33-4	90
4	Bicyclo[4.2.0]octa-1,3,5-triene-...	132	C8H4O2	006383-11-5	86
5	Methyl hydrogen phthalate	180	C9H8O4	004376-18-5	74





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Instrument : BNA_F
ClientSampleId : 13-S

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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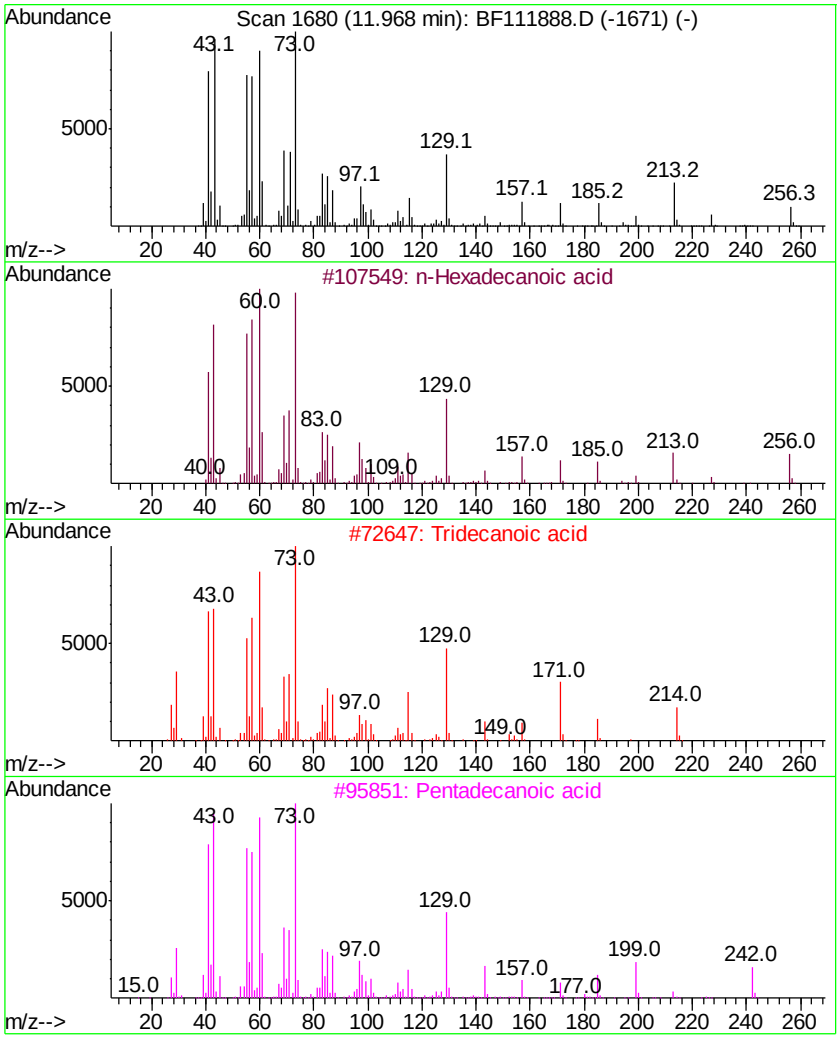
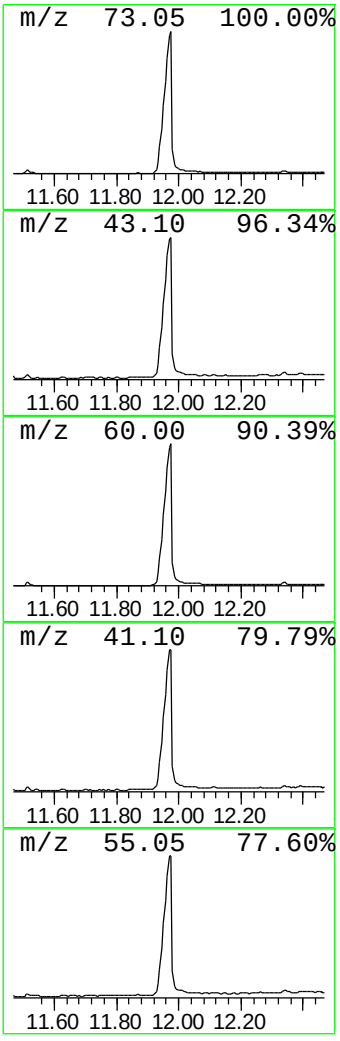
Peak Number 8 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.97	212.68 ng	10080000	Phenanthrene-d10	11.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Tridecanoic acid	214	C13H26O2	000638-53-9	92
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	91
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	62
5	n-Decanoic acid	172	C10H20O2	000334-48-5	62





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Instrument : BNA_F
ClientSampleId : 13-S

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF010719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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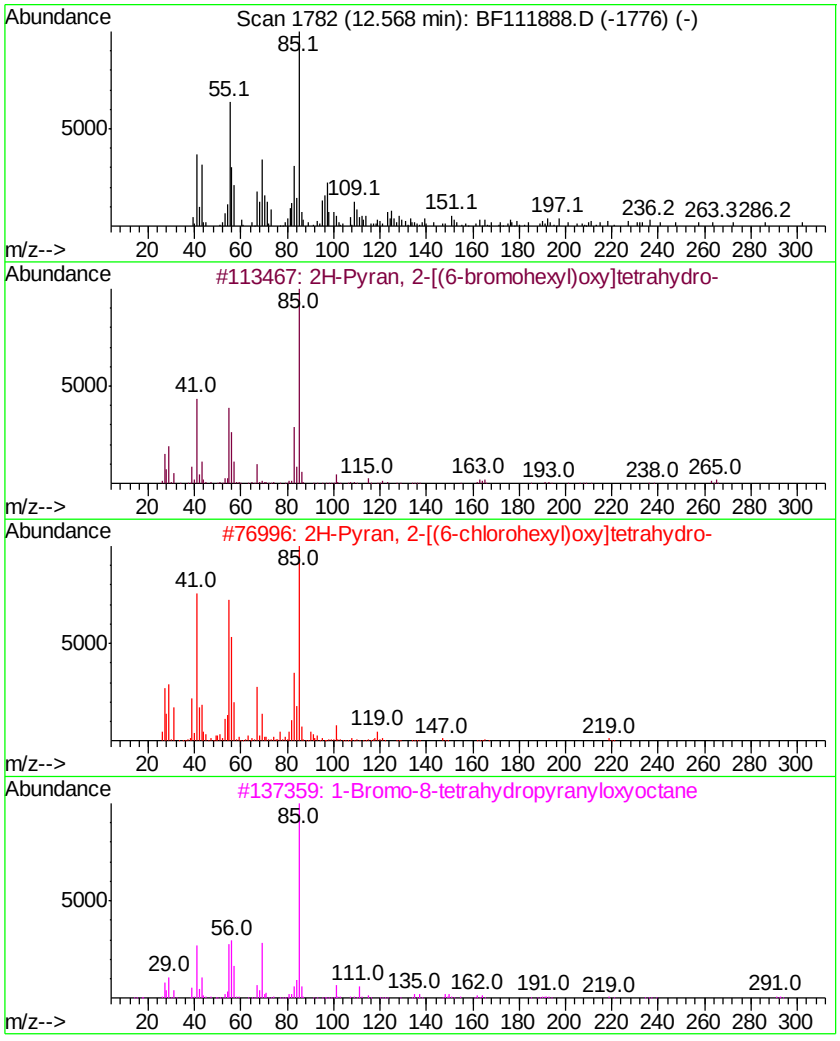
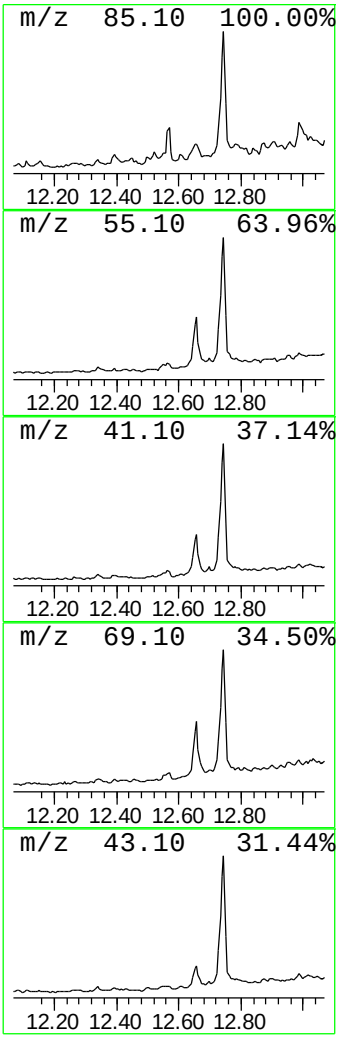
Peak Number 9 2H-Pyran, 2-[(6-bromohexyl)... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.57	4.60 ng	218132	Phenanthrene-d10	11.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Pyran, 2-[(6-bromohexyl)oxy]t...	264	C11H21BrO2	053963-10-3	50
2	2H-Pyran, 2-[(6-chlorohexyl)oxy]...	220	C11H21ClO2	002009-84-9	50
3	1-Bromo-8-tetrahydropyranyloxyoc...	292	C13H25BrO2	050816-20-1	47
4	2(3H)-Furanone, dihydro-5-propyl-	128	C7H12O2	000105-21-5	43
5	cis-13-Octadecenoic acid	282	C18H34O2	013126-39-1	38





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Instrument : BNA_F
ClientSampleId : 13-S

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF010719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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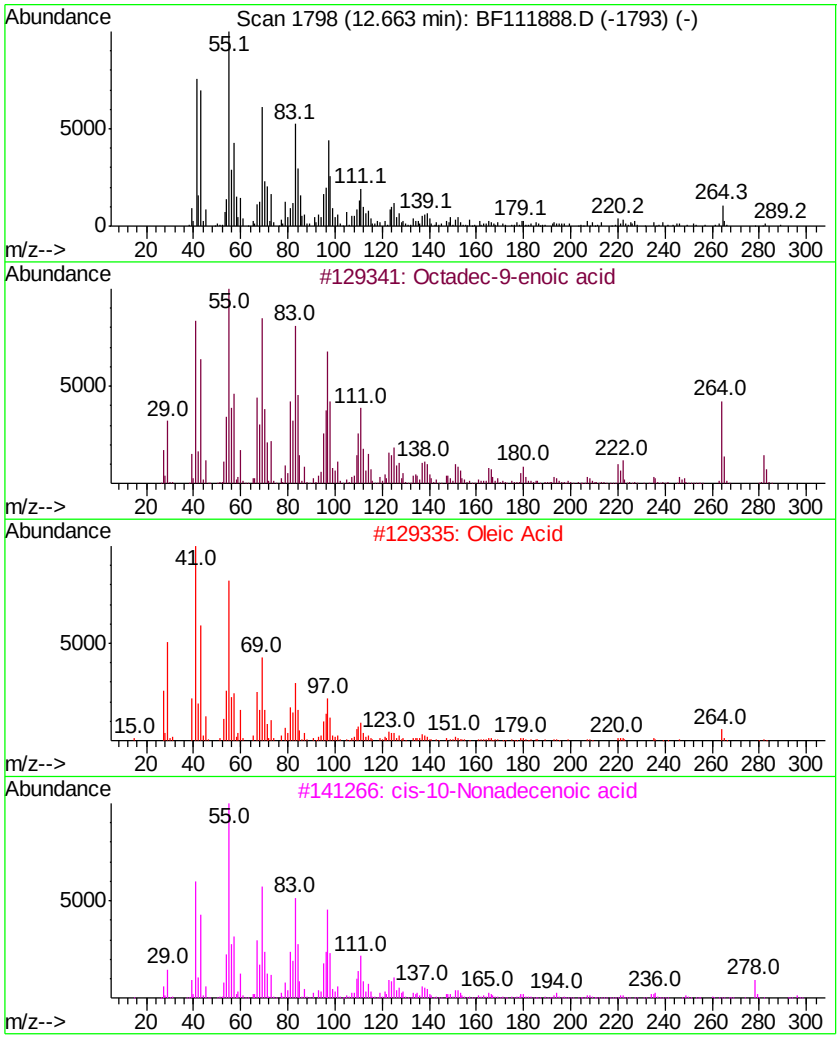
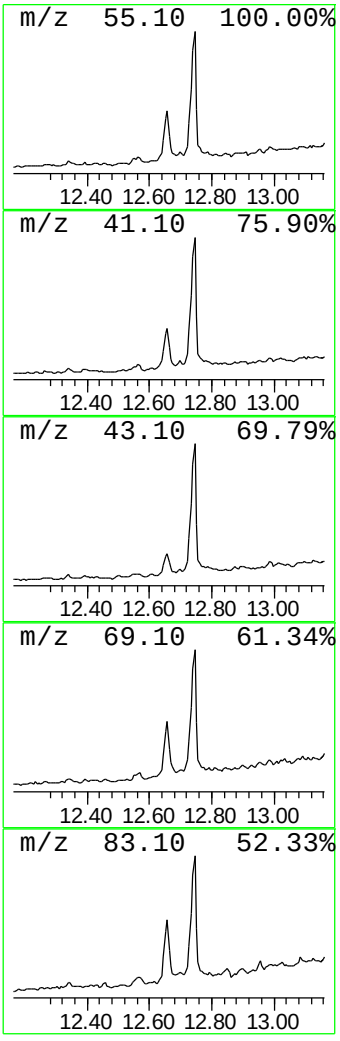
Peak Number 10 Octadec-9-enoic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.66	18.48 ng	875857	Phenanthrene-d10	11.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadec-9-enoic acid	282	C18H34O2	1000190-13-7	99
2	Oleic Acid	282	C18H34O2	000112-80-1	96
3	cis-10-Nonadecenoic acid	296	C19H36O2	073033-09-7	95
4	9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	94
5	cis-Vaccenic acid	282	C18H34O2	000506-17-2	94





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Acq On : 7 Jan 2019 20:36
Operator : JU/SJ
Sample : K1036-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 13-S

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF010719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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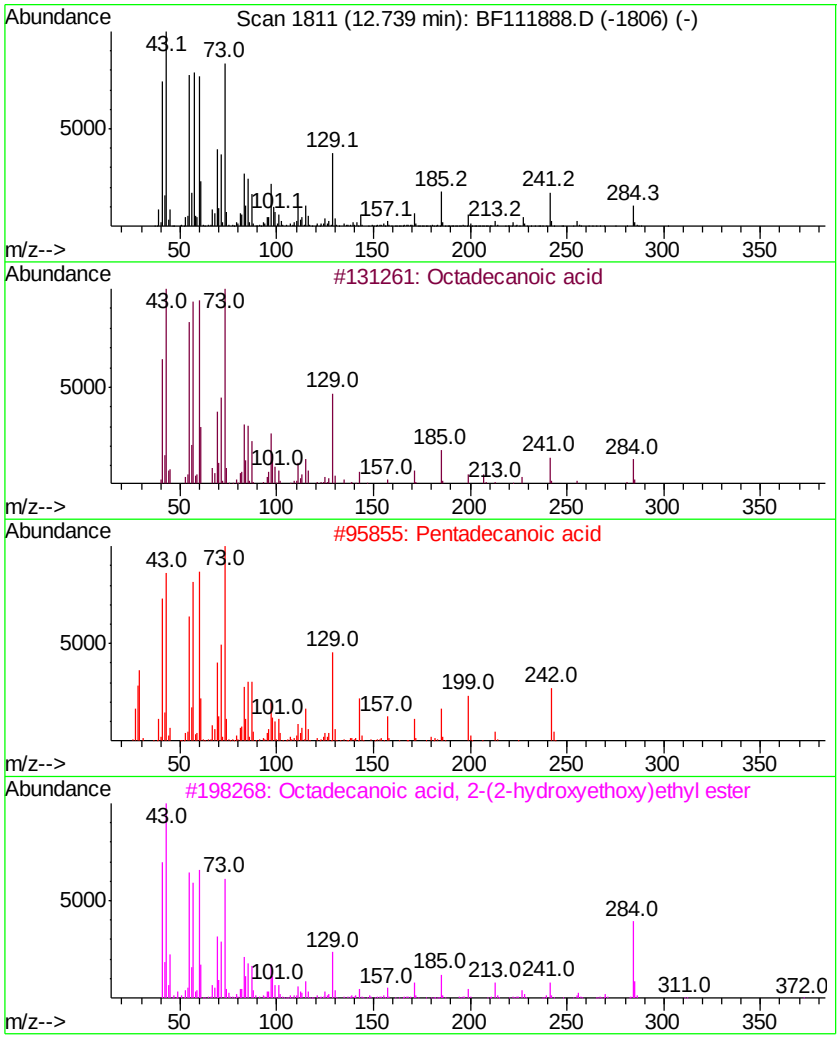
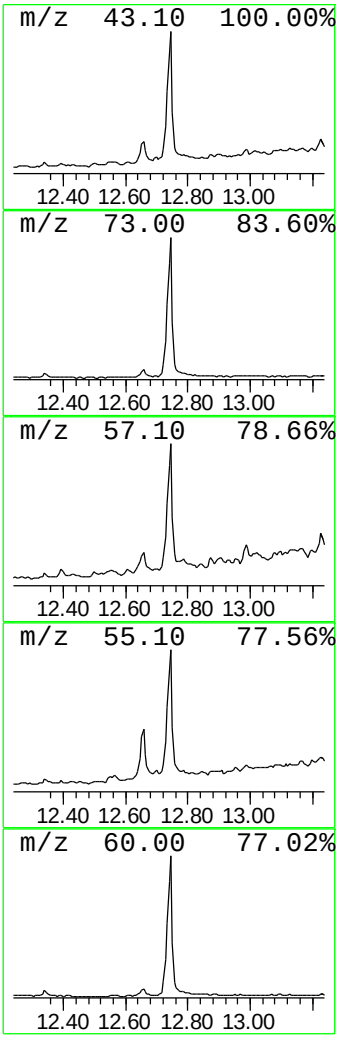
Peak Number 11 Octadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.74	65.94 ng	3655980	Chrysene-d12	14.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	86
3	Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	72
4	Tridecanoic acid	214	C13H26O2	000638-53-9	70
5	n-Decanoic acid	172	C10H20O2	000334-48-5	64





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Instrument : BNA_F
ClientSampleId : 13-S

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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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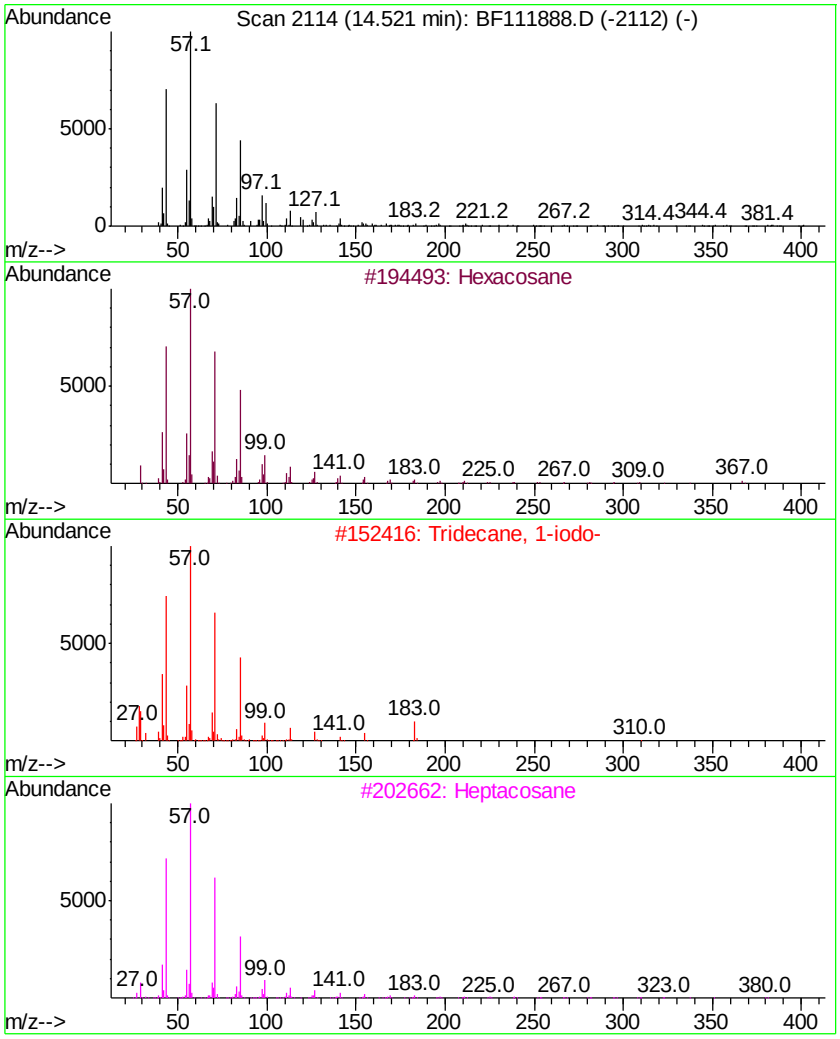
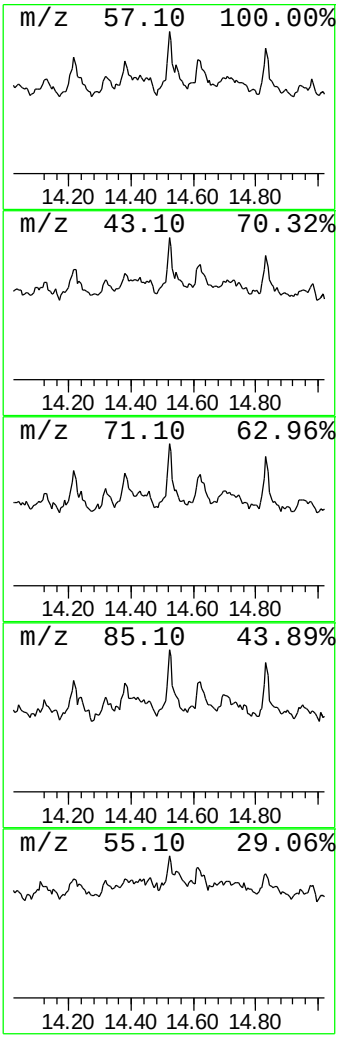
Peak Number 12 Hexacosane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.52	8.04 ng	445900	Chrysene-d12	14.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	90
2	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	87
3	Heptacosane	380	C27H56	000593-49-7	86
4	Eicosane	282	C20H42	000112-95-8	86
5	Tetracosane	338	C24H50	000646-31-1	86





Library Search Compound Report

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Instrument : BNA_F
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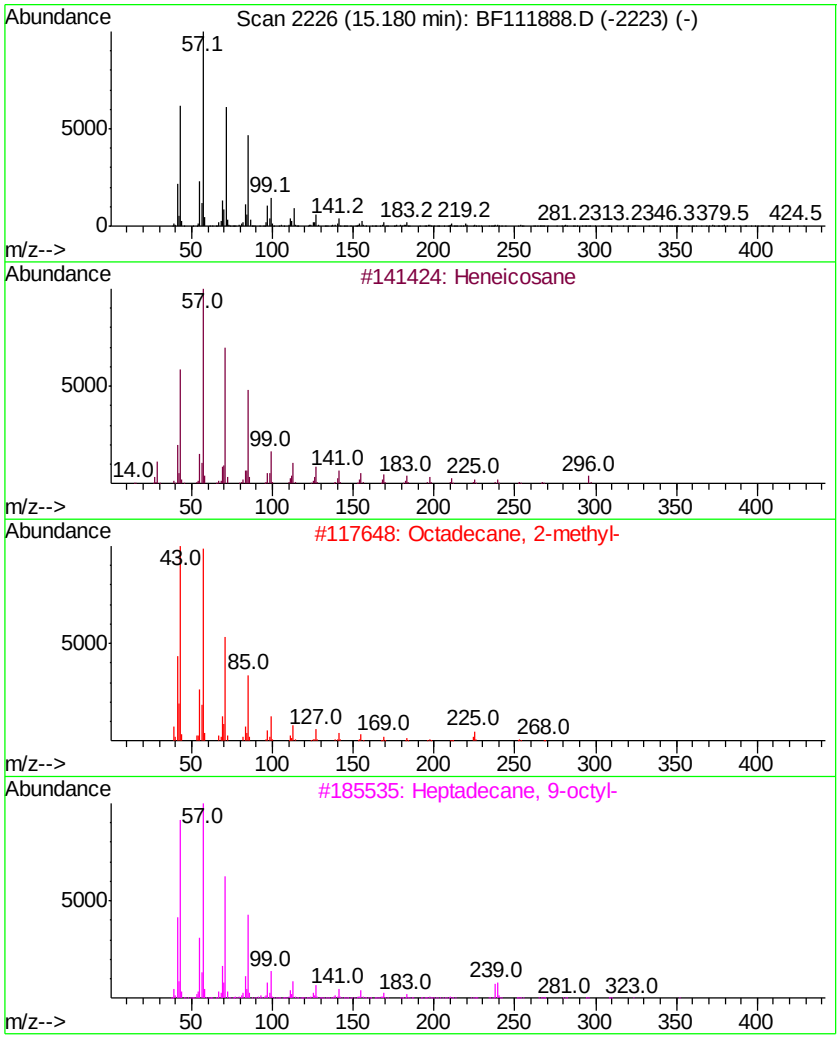
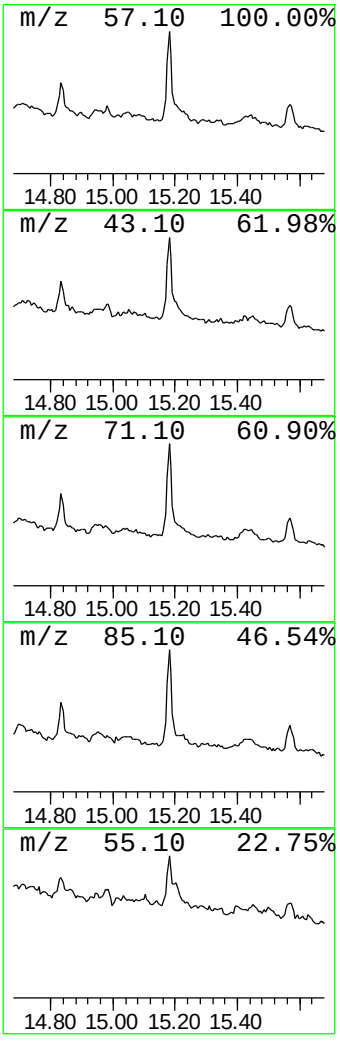
Peak Number 13 Heneicosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.18	40.76 ng	1582660	Perylene-d12	15.54

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	97
2	Octadecane, 2-methyl-	268	C19H40	001560-88-9	94
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
4	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
5	Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	91





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Instrument : BNA_F
ClientSampleId : 13-S

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TIC Integration Parameters: LSCINT.P

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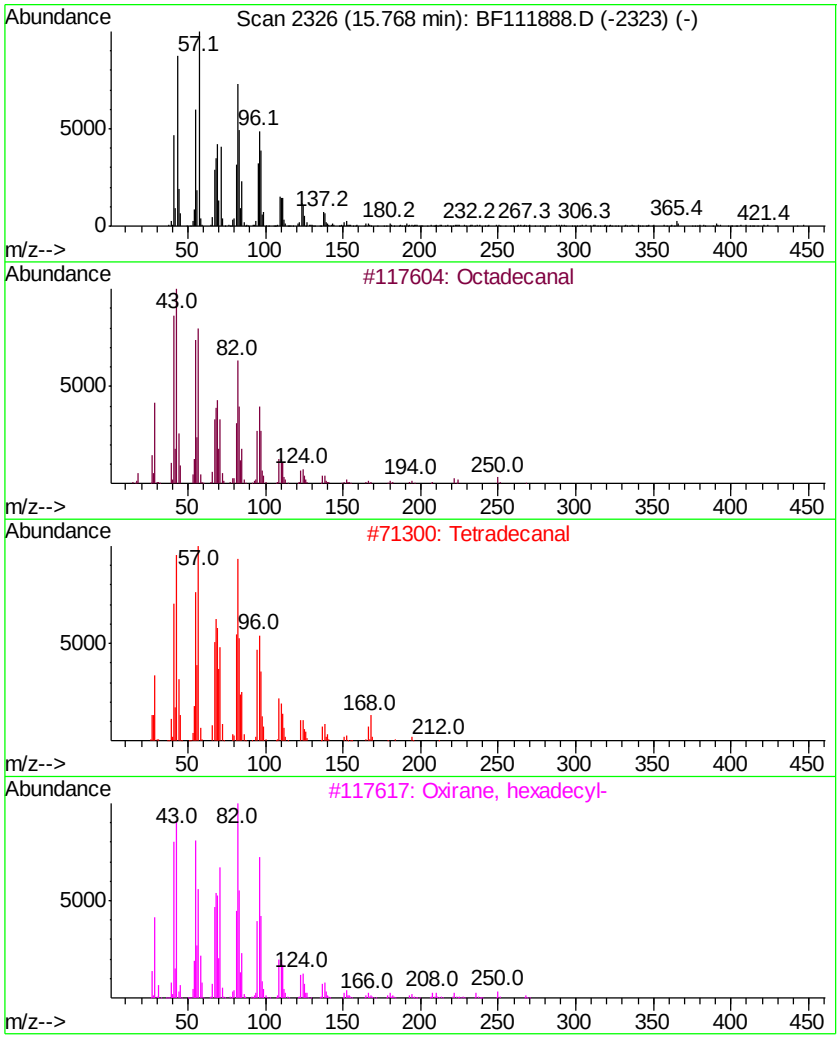
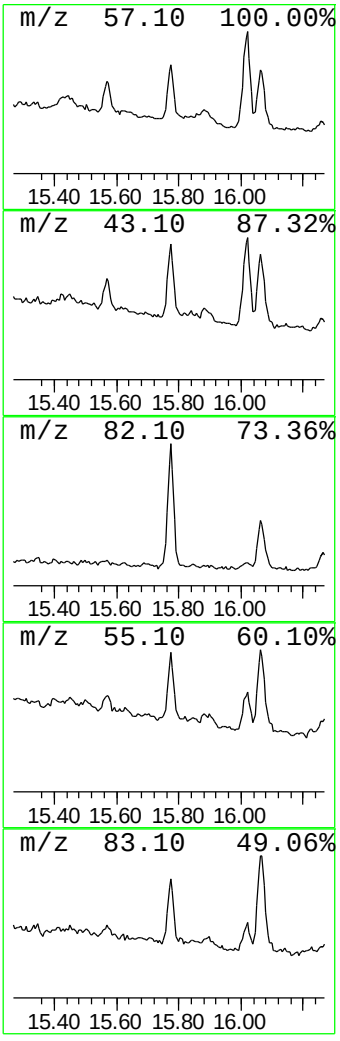
Peak Number 14 Octadecanal Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.77	35.20 ng	1366860	Perylene-d12	15.54

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanal	268	C18H36O	000638-66-4	92
2	Tetradecanal	212	C14H28O	000124-25-4	91
3	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
4	Hexadecanal	240	C16H32O	000629-80-1	90
5	(Z)-14-Tricosenyl formate	366	C24H46O2	077899-10-6	89





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Sample : K1036-17
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ALS Vial : 12 Sample Multiplier: 1

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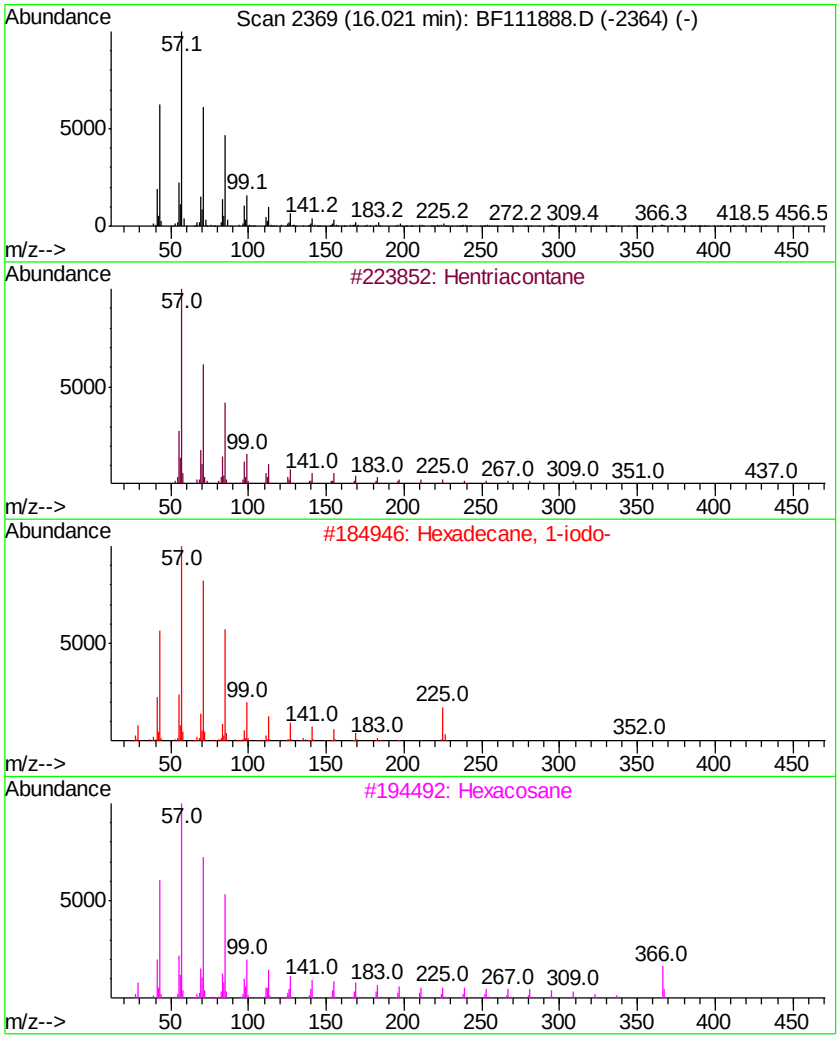
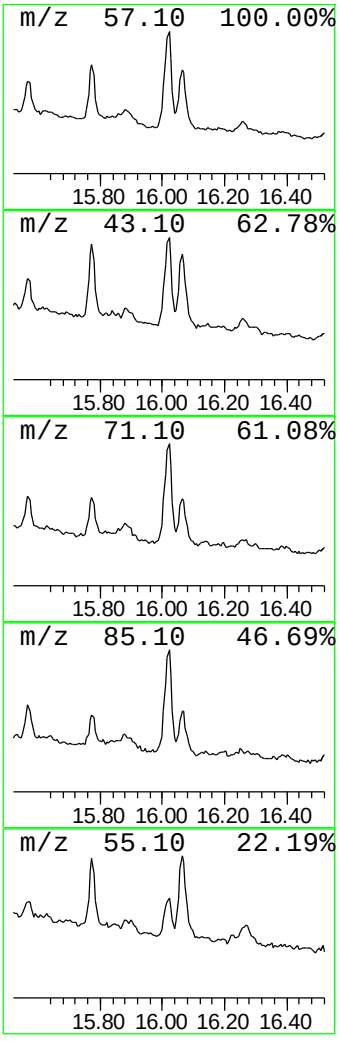
Peak Number 15 Hentriacontane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.02	30.23 ng	1173770	Perylene-d12	15.54

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hentriacontane	437	C31H64	000630-04-6	91
2	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	91
3	Hexacosane	366	C26H54	000630-01-3	90
4	Heneicosane	296	C21H44	000629-94-7	90
5	Tetracosane	338	C24H50	000646-31-1	90





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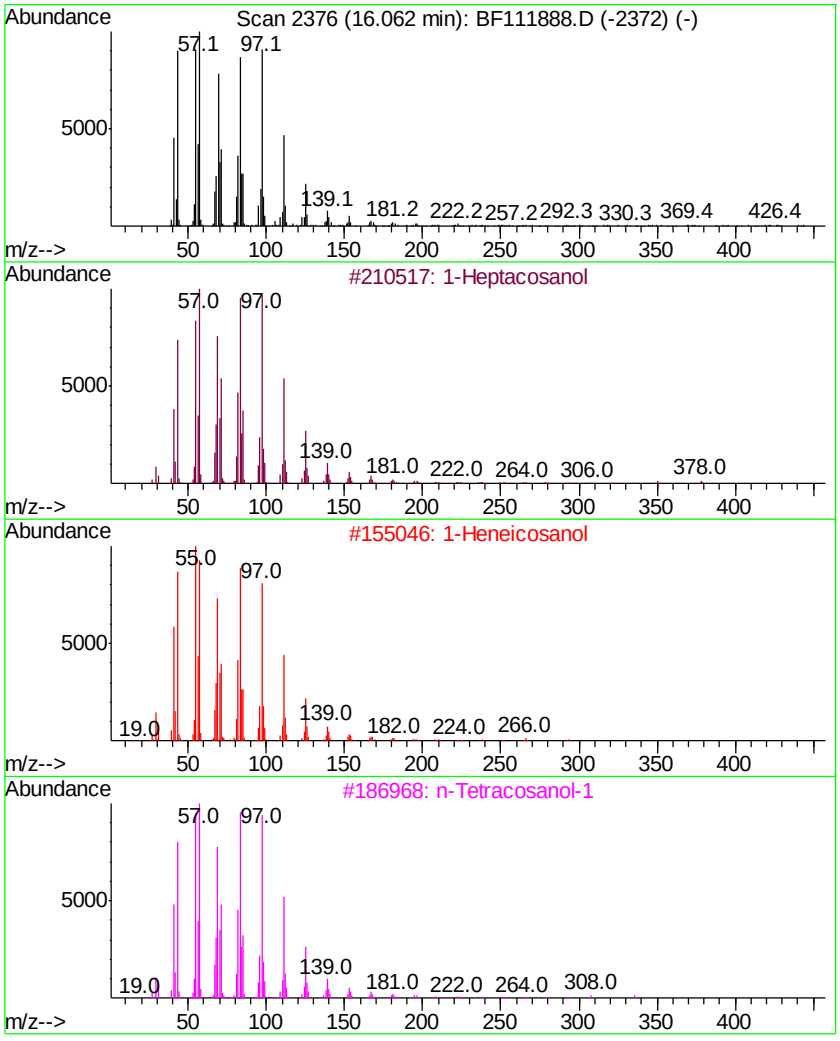
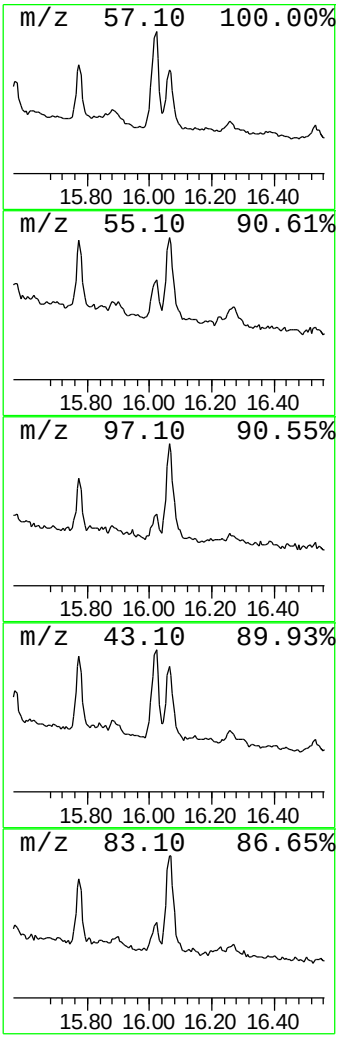
Peak Number 16 1-Heptacosanol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.06	44.02 ng	1709220	Perylene-d12	15.54

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptacosanol	396	C27H56O	002004-39-9	94
2	1-Heneicosanol	312	C21H44O	015594-90-8	94
3	n-Tetracosanol-1	354	C24H50O	000506-51-4	91
4	n-Nonadecanol-1	284	C19H40O	001454-84-8	91
5	Octacosanol	410	C28H58O	000557-61-9	90





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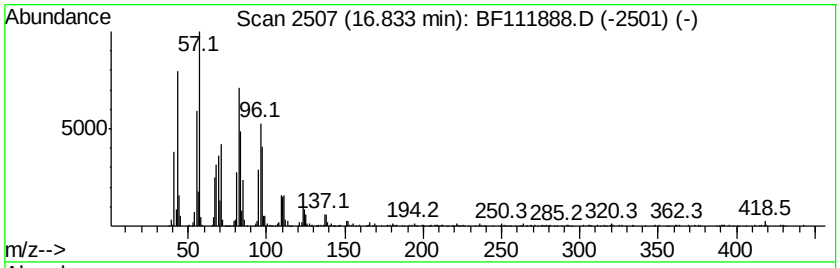
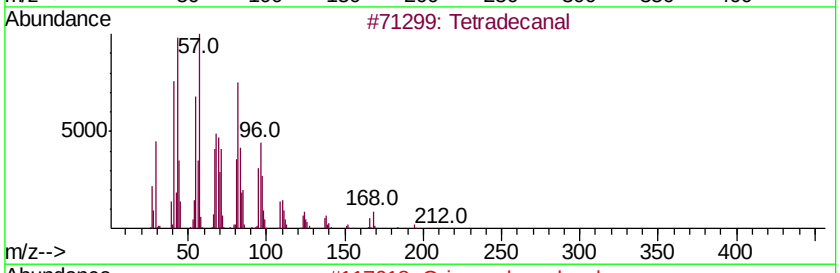
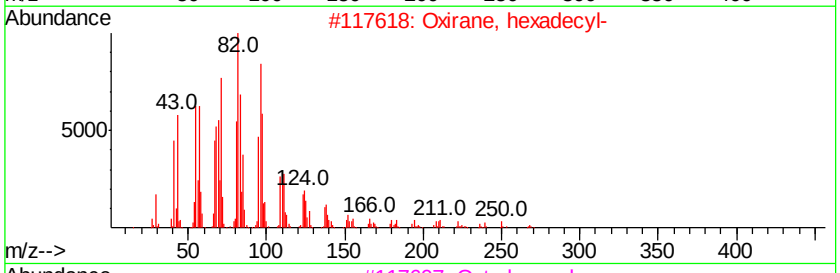
Peak Number 17 Tetradecanal Concentration Rank 5

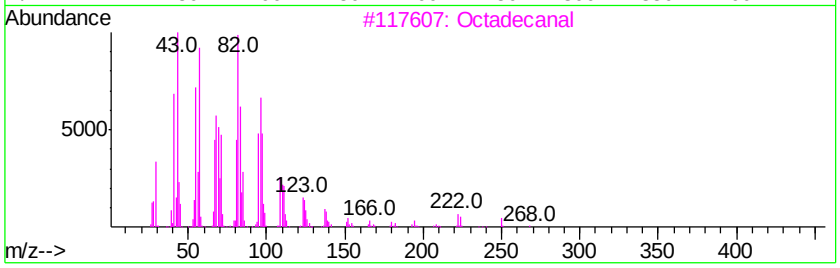
R.T.	EstConc	Area	Relative to ISTD	R.T.
16.83	48.65 ng	1888820	Perylene-d12	15.54

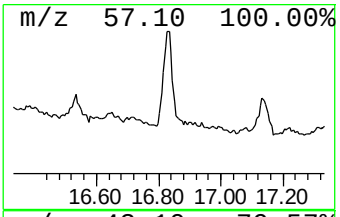
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecanal	212	C14H28O	000124-25-4	91
2	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	90
3	Octadecanal	268	C18H36O	000638-66-4	83
4	12-Octadecenal	266	C18H34O	056554-91-7	80
5	9-Octadecen-1-ol, (Z)-	268	C18H36O	000143-28-2	70

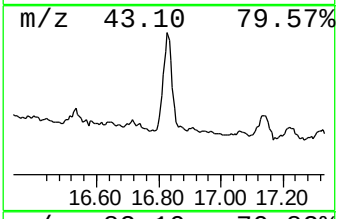


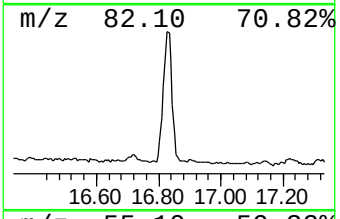


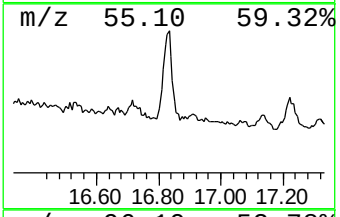


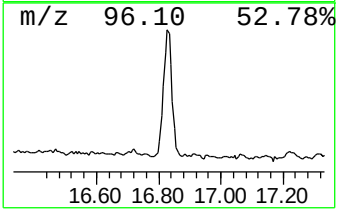












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Sample : K1036-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 13-S

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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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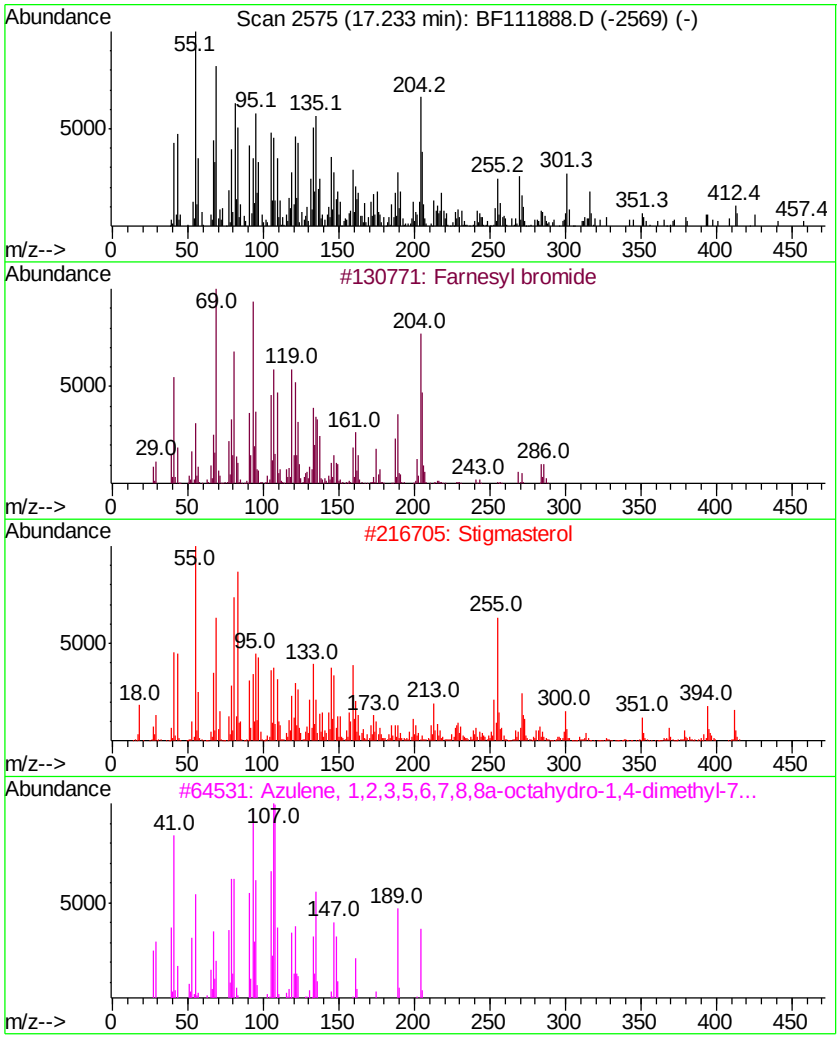
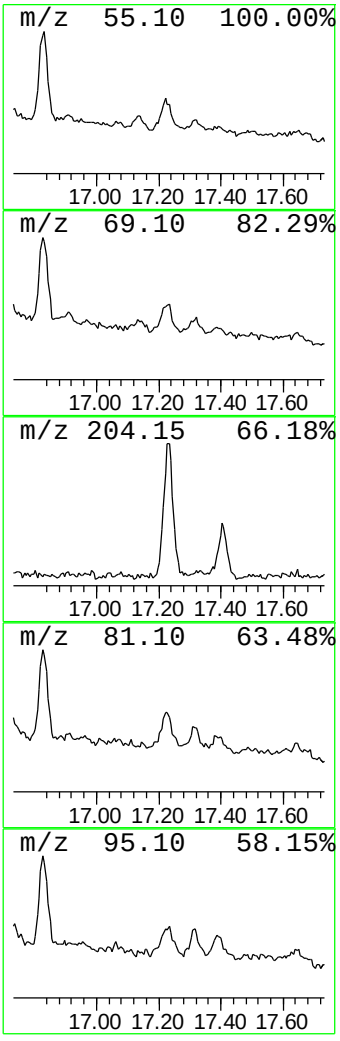
Peak Number 18 Farnesyl bromide Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.23	24.79 ng	962649	Perylene-d12	15.54

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Farnesyl bromide	284	C15H25Br	006874-67-5	91
2	Stigmasterol	412	C29H48O	000083-48-7	49
3	Azulene, 1,2,3,5,6,7,8,8a-octahy...	204	C15H24	003691-11-0	46
4	Cyclopropa[d]naphthalen-2(4aH)-o...	204	C14H20O	004677-90-1	43
5	1,3-Dimethyl-5-(propen-1-yl)adam...	204	C15H24	057040-48-9	42





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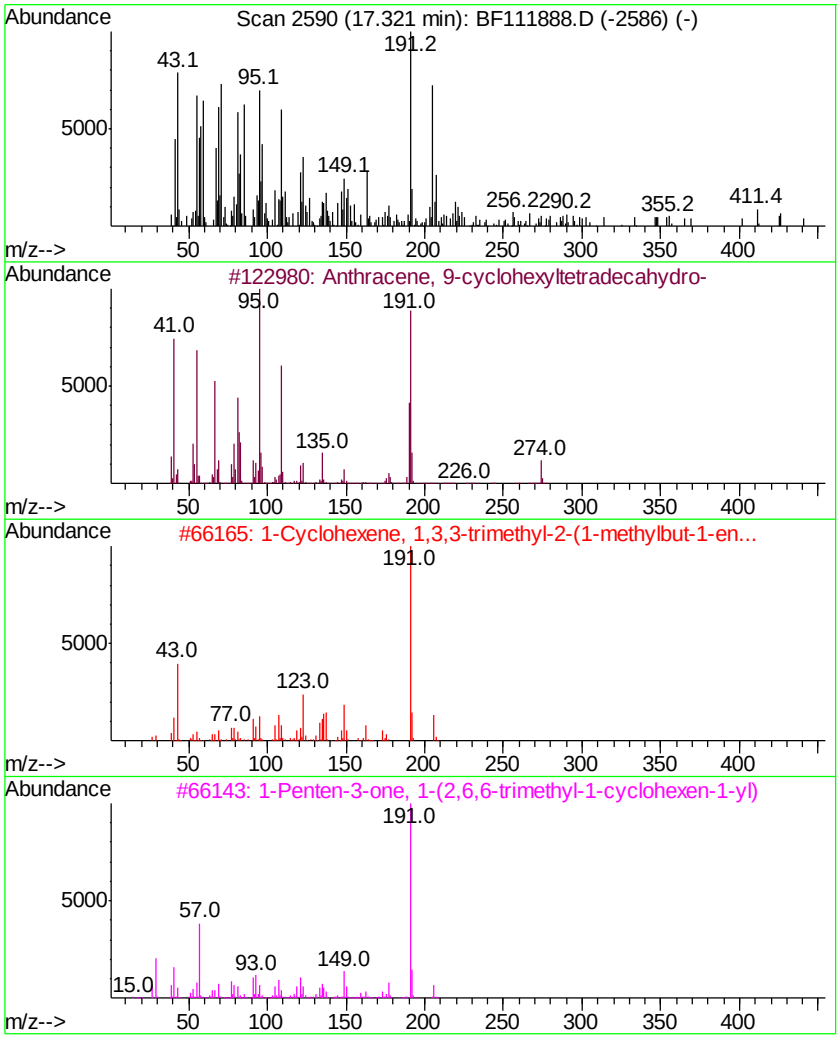
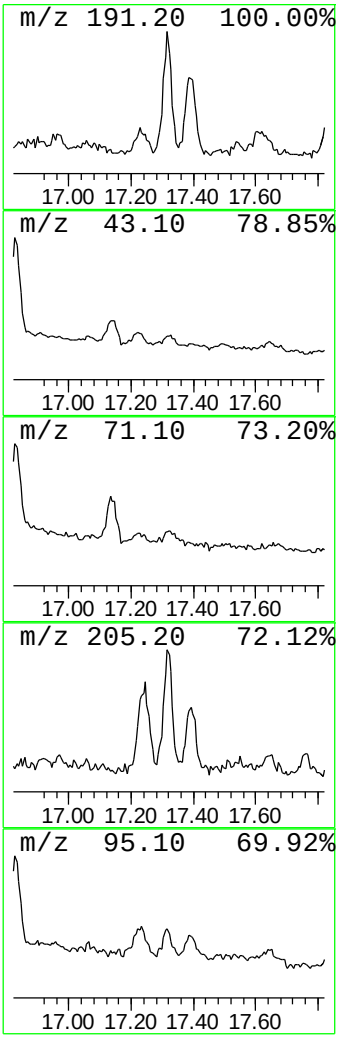
Peak Number 19 Anthracene, 9-cyclohexyltet... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.32	8.66 ng	336132	Perylene-d12	15.54

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 9-cyclohexyltetradec...	274	C20H34	055255-70-4	55
2	1-Cyclohexene, 1,3,3-trimethyl-2...	206	C14H22O	1000197-08-4	35
3	1-Penten-3-one, 1-(2,6,6-trimeth...	206	C14H22O	000127-43-5	18
4	2,4,5,5,8a-Pentamethyl-6,7,8,8a-...	206	C14H22O	1000195-40-9	18
5	Silane, [4-(1,1-dimethylethyl)ph...	206	C13H22Si	018412-68-5	18





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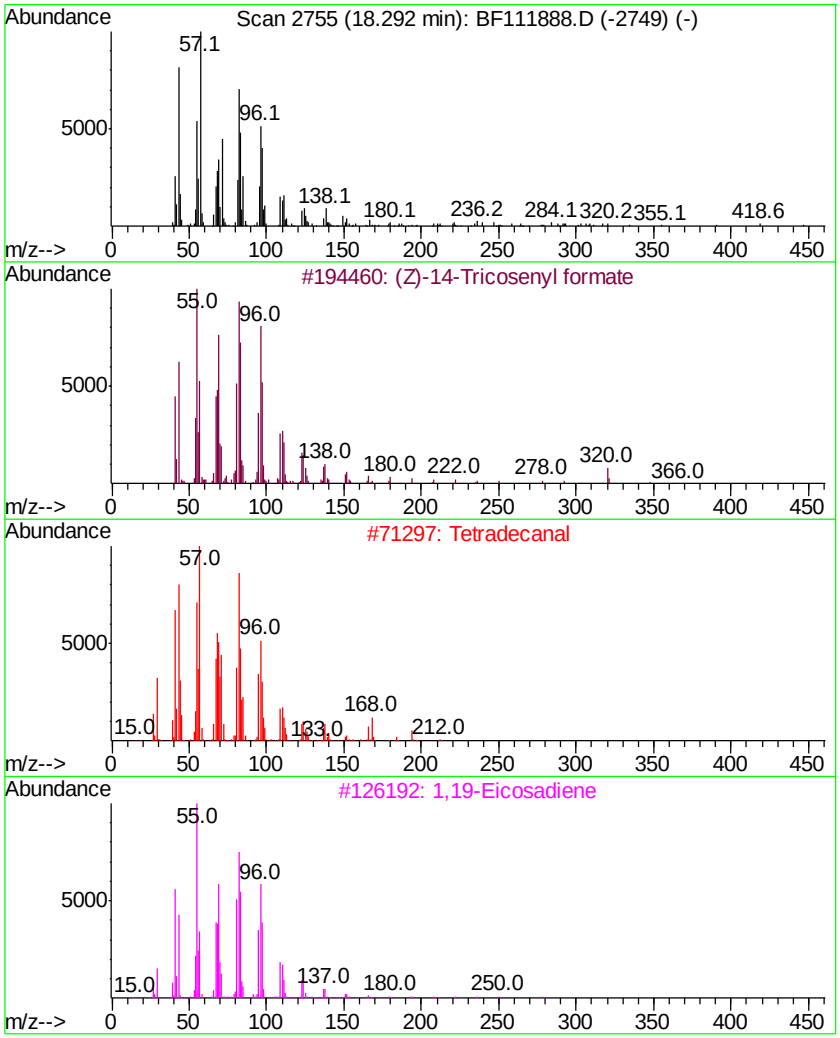
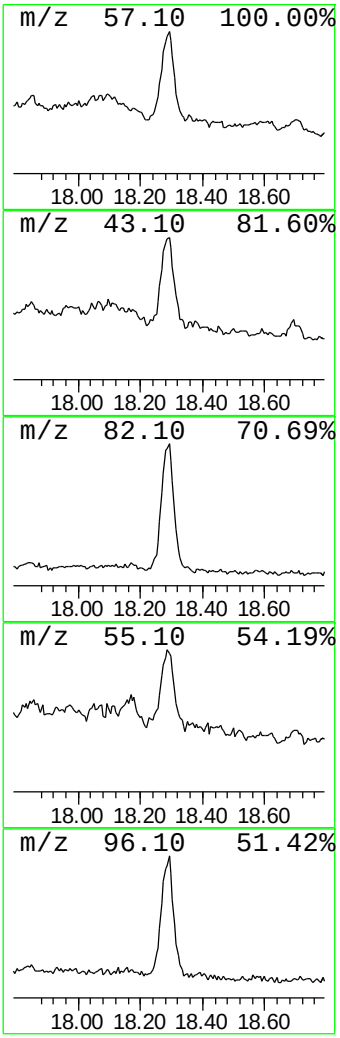
Peak Number 20 (Z)-14-Tricosenyl formate Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.29	31.54 ng	1224570	Perylene-d12	15.54

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(Z)-14-Tricosenyl formate	366	C24H46O2	077899-10-6	70
2	Tetradecanal	212	C14H28O	000124-25-4	58
3	1,19-Eicosadiene	278	C20H38	014811-95-1	58
4	Dodecane, 6-cyclohexyl-	252	C18H36	013151-86-5	49
5	Undecane, 5-cyclohexyl-	238	C17H34	013151-80-9	43





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF010719\
Data File : BF111888.D
Acq On : 7 Jan 2019 20:36
Operator : JU/SJ
Sample : K1036-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 13-S

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF010719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown6.67	6.67	72.6	ng	3529910	1	6.89	972634	20.0
Heptanoic acid	7.27	7.4	ng	358718	1	6.89	972634	20.0
Hexanoic acid, 2-...	7.57	5.6	ng	318806	2	8.17	1131100	20.0
Octanoic acid	7.95	19.7	ng	1115420	2	8.17	1131100	20.0
Nonanoic acid	8.55	23.8	ng	1343820	2	8.17	1131100	20.0
Phthalic anhydride	8.93	16.6	ng	940696	2	8.17	1131100	20.0
n-Hexadecanoic acid	11.97	212.7	ng	10080000	4	11.41	947927	20.0
2H-Pyran, 2-[(6-b...	12.57	4.6	ng	218132	4	11.41	947927	20.0
Octadec-9-enoic acid	12.66	18.5	ng	875857	4	11.41	947927	20.0
Octadecanoic acid	12.74	65.9	ng	3655980	5	14.06	1108930	20.0
Hexacosane	14.52	8.0	ng	445900	5	14.06	1108930	20.0
Heneicosane	15.18	40.8	ng	1582660	6	15.54	776525	20.0
Octadecanal	15.77	35.2	ng	1366860	6	15.54	776525	20.0
Hentriacontane	16.02	30.2	ng	1173770	6	15.54	776525	20.0
1-Heptacosanol	16.06	44.0	ng	1709220	6	15.54	776525	20.0
Tetradecanal	16.83	48.6	ng	1888820	6	15.54	776525	20.0
Farnesyl bromide	17.23	24.8	ng	962649	6	15.54	776525	20.0
Anthracene, 9-cyc...	17.32	8.7	ng	336132	6	15.54	776525	20.0
(Z)-14-Tricosenyl...	18.29	31.5	ng	1224570	6	15.54	776525	20.0