LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF111919\
Data File : BF117853.D
Acq On : 19 Nov 2019 12:27
Operator : JU
Sample : K5863-05
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-1-COMP

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-BF111319.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	2.210	15	21	27	rVB	675082	869861	7.67%	0.773%
2	5.134	512	518	528	rVB	553609	654852	5.77%	0.582%
3	5.528	580	585	589	rBV	3974147	4055243	35.76%	3.605%
4	6.540	751	757	761	rBV	4347907	4551615	40.13%	4.047%
5	6.681	777	781	785	rBV	4556743	4494585	39.63%	3.996%
6	6.916	817	821	824	rBV	1635083	1296385	11.43%	1.153%
7	7.075	844	848	851	rVB	3921994	3441728	30.35%	3.060%
8	7.475	911	916	919	rBV	2969673	2752526	24.27%	2.447%
9	8.204	1035	1040	1043	rBV	1984863	1716717	15.14%	1.526%
10	9.281	1218	1223	1226	rBV	5688122	5110502	45.06%	4.543%
11	9.675	1286	1290	1293	rVB	595493	467718	4.12%	0.416%
12	9.969	1335	1340	1343	rBV	2122756	2014276	17.76%	1.791%
13	10.398	1405	1413	1414	rBV3	92641	203607	1.80%	0.181%
14	10.757	1469	1474	1477	rBV	2916297	2570352	22.66%	2.285%
15	11.457	1589	1593	1596	rBV	2523553	2081123	18.35%	1.850%
16	11.992	1671	1684	1696	rVB	4564485	8010401	70.63%	7.121%
17	12.627	1780	1792	1797	rBV	1479112	4535581	39.99%	4.032%
18	12.674	1797	1800	1803	rVV	735632	1042862	9.20%	0.927%
19	12.739	1807	1811	1812	rVV2	504776	793121	6.99%	0.705%
20	12.786	1812	1819	1831	rVB	6657245	11341548	100.00%	10.083%
21	12.904	1837	1839	1844	rVB	346704	310338	2.74%	0.276%
22	13.051	1859	1864	1867	rBV	5895094	5224159	46.06%	4.644%
23	13.557	1936	1950	1959	rBV	3184338	7205090	63.53%	6.406%
24	13.963	2013	2019	2028	rBV4	452889	1121374	9.89%	0.997%
25	14.104	2038	2043	2046	rBV	1869968	1842526	16.25%	1.638%
26	14.198	2050	2059	2067	rBV	4301098	8526393	75.18%	7.580%
27	14.268	2067	2071	2074	rVB	344886	379805	3.35%	0.338%
28	14.533	2112	2116	2119	rBV2	168957	235531	2.08%	0.209%
29	14.574	2119	2123	2126	rBV	639347	641527	5.66%	0.570%
30	14.745	2144	2152	2159	rBV	4069264	7842310	69.15%	6.972%
31	14.892	2170	2177	2181	rVB	992140	1159065	10.22%	1.030%
32	15.127	2208	2217	2220	rBV5	291152	736179	6.49%	0.654%
33	15.163	2220	2223	2231	rVB	255058	479207	4.23%	0.426%
34	15.245	2232	2237	2243	rBV	1012134	1265136	11.15%	1.125%

LSC Area Percent Report

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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-1-COMP

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-BF111319.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	15.327	2243	2251	2266	rBV	2636526	5205626	45.90%	4.628%
36	15.480	2274	2277	2283	rVB	88533	125982	1.11%	0.112%
37	15.610	2294	2299	2302	rBV	1026911	1437139	12.67%	1.278%
38	15.645	2302	2305	2312	rVB	917806	1247694	11.00%	1.109%
39	16.004	2358	2366	2376	rBV	907778	1971458	17.38%	1.753%
40	16.104	2377	2383	2394	rVB	677832	1209100	10.66%	1.075%
41	16.498	2443	2450	2460	rVB8	178189	590798	5.21%	0.525%
42	16.639	2468	2474	2481	rVB	356851	708981	6.25%	0.630%
43	16.786	2493	2499	2513	rVB	271130	750931	6.62%	0.668%
44	17.262	2577	2580	2588	rVB	141025	261699	2.31%	0.233%

Sum of corrected areas: 112482651

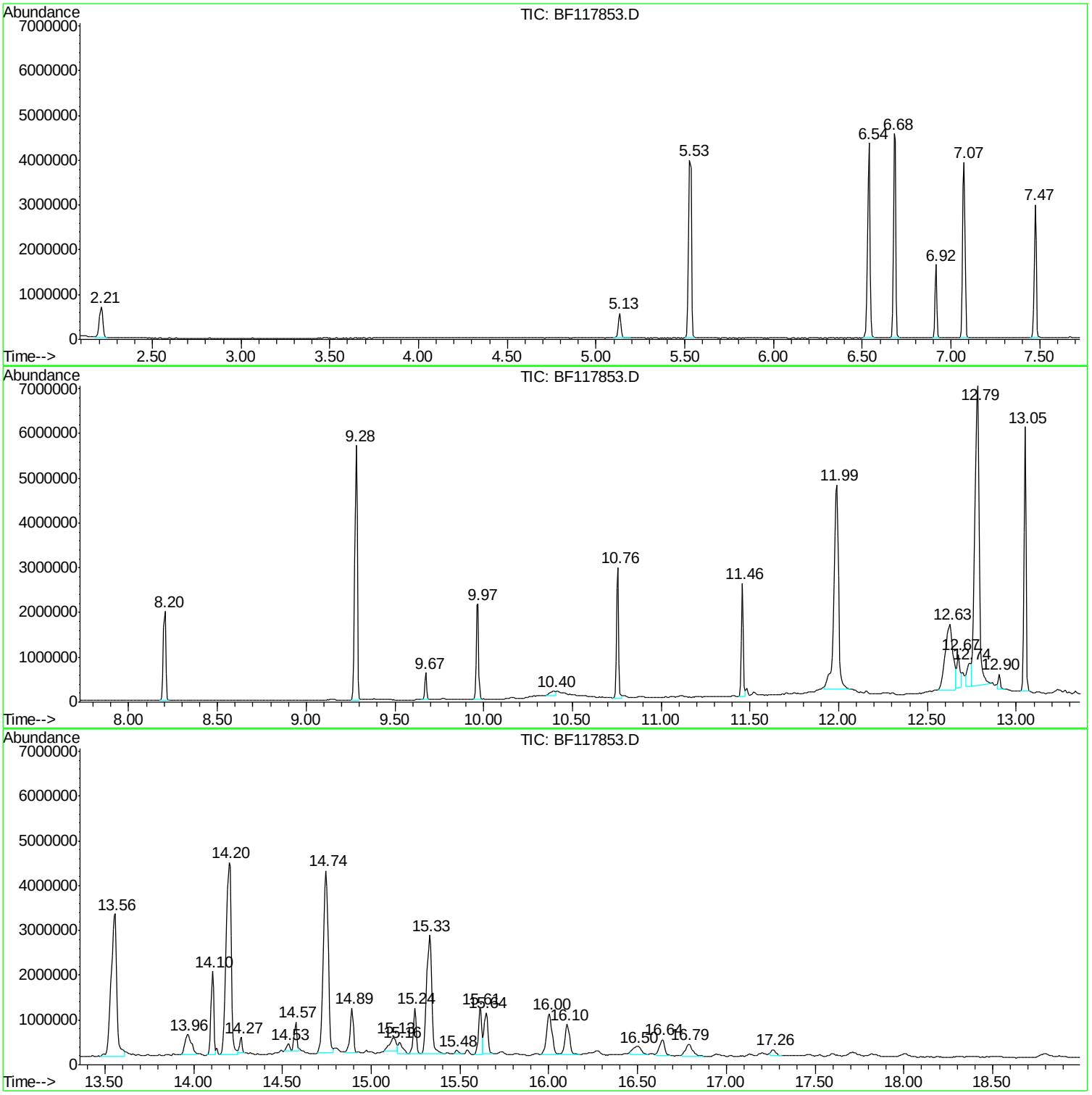
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF111919\
Data File : BF117853.D
Acq On : 19 Nov 2019 12:27
Operator : JU
Sample : K5863-05
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-1-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF111319.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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF111919\
Data File : BF117853.D
Acq On : 19 Nov 2019 12:27
Operator : JU
Sample : K5863-05
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-1-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF111319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

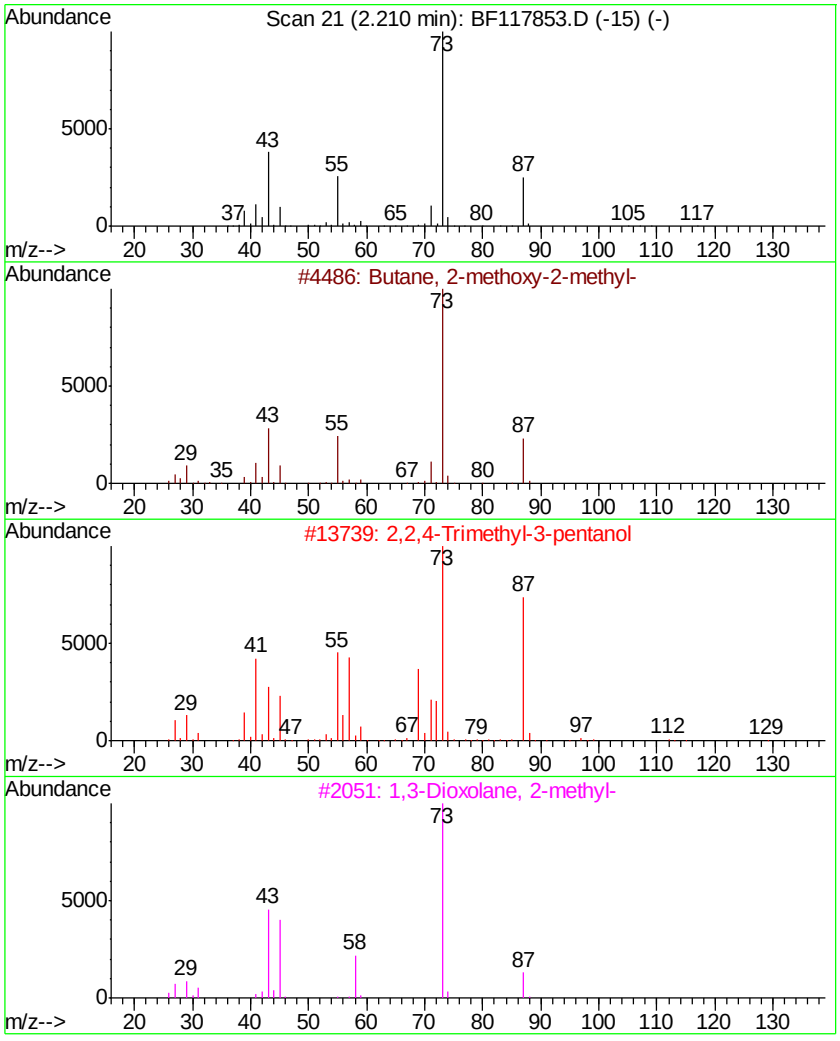
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

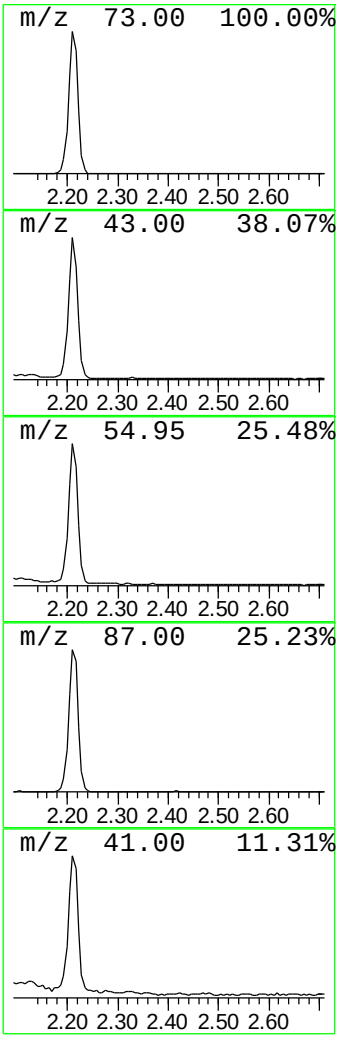
****

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.21	13.42 ng	869861	1,4-Dichlorobenzene-d4	6.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	23
4	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	22
5	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF111919\
Data File : BF117853.D
Acq On : 19 Nov 2019 12:27
Operator : JU
Sample : K5863-05
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-1-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF111319.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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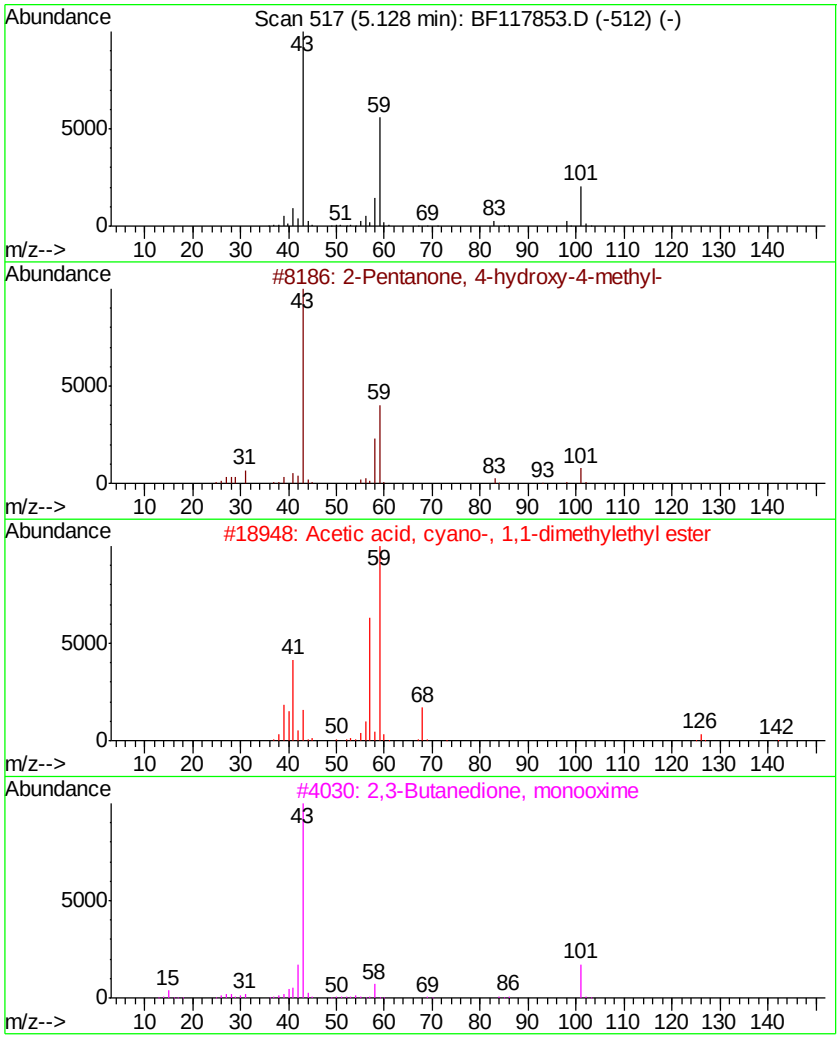
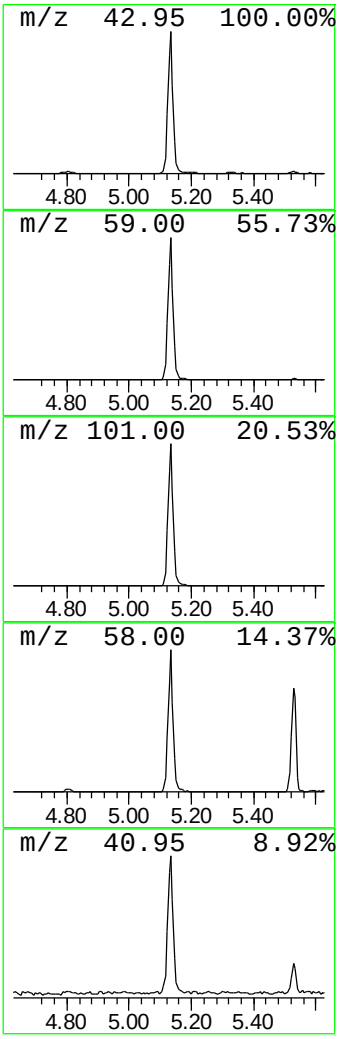
Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.13	10.10 ng	654852	1,4-Dichlorobenzene-d4	6.92

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	40
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	32
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
4	4-Methoxy-1-pentene	100	C6H12O	098386-09-5	9
5	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF111919\
Data File : BF117853.D
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Operator : JU
Sample : K5863-05
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-1-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF111319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

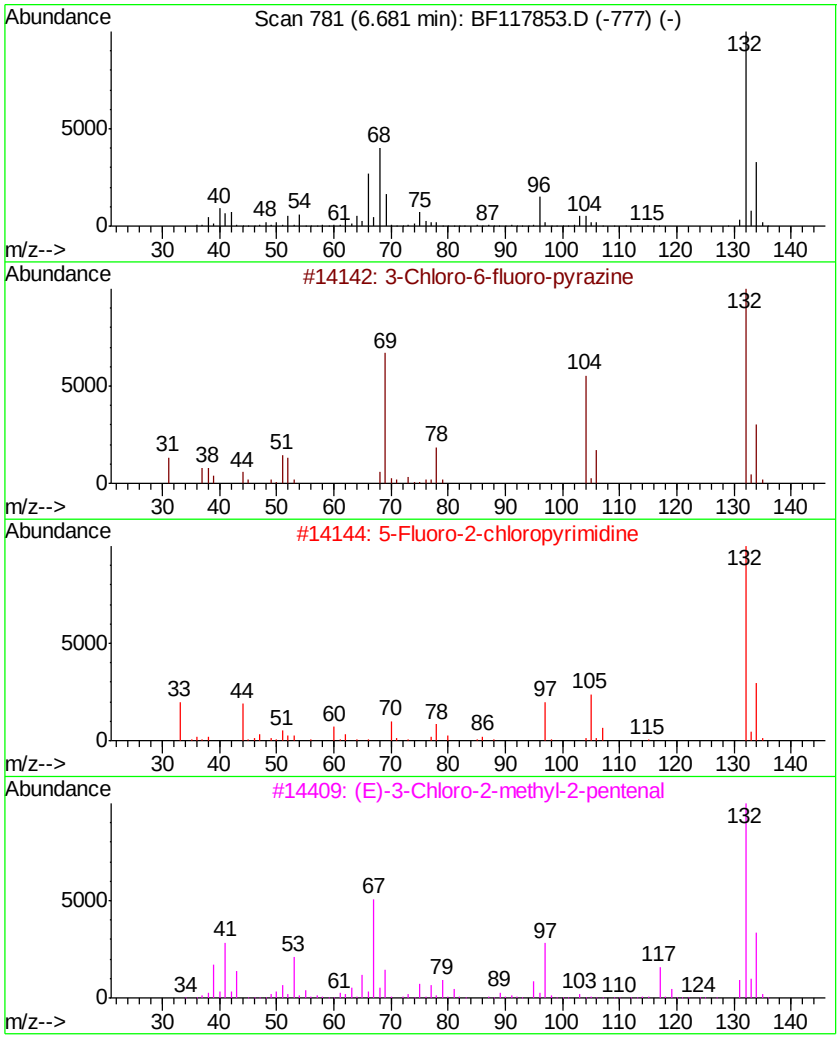
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

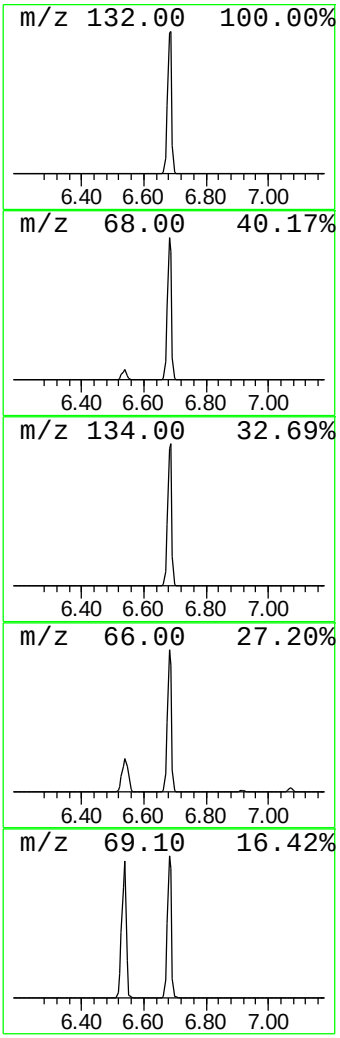
****

Peak Number 3 unknown6.68 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.68	69.34 ng	4494590	1,4-Dichlorobenzene-d4	6.92

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	16
3	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
4	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5	Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9





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Instrument : BNA_F
ClientSampleId : TP-1-COMP

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

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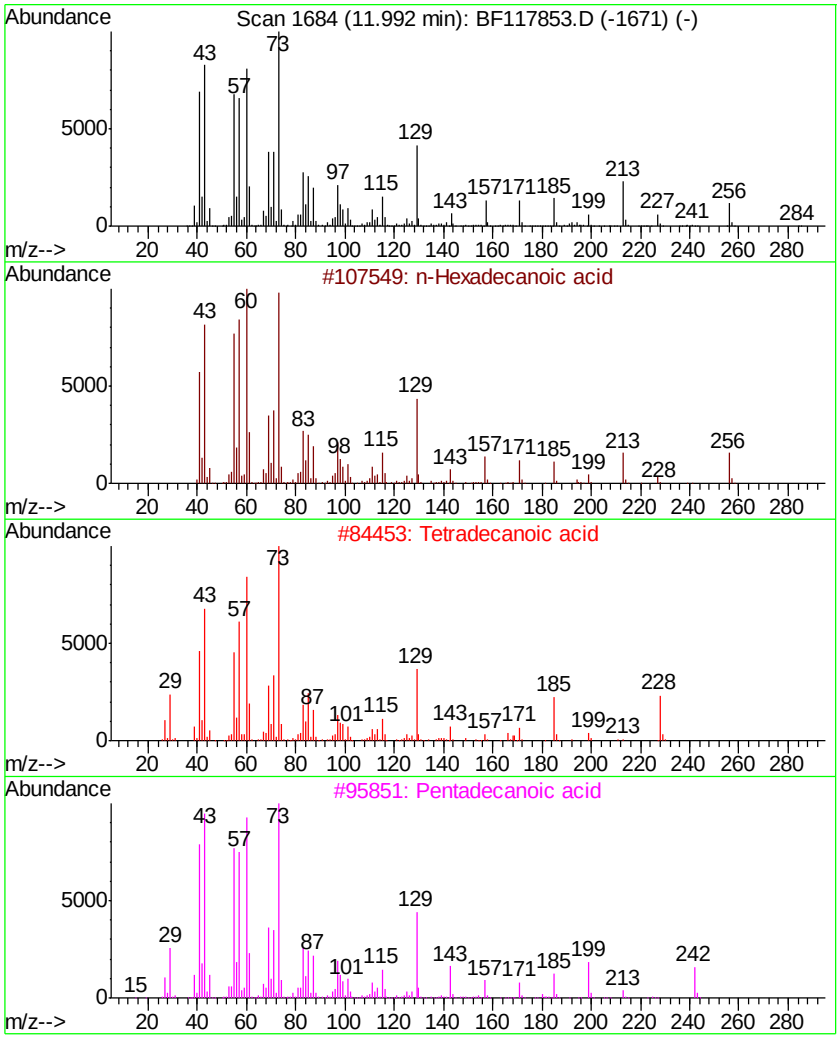
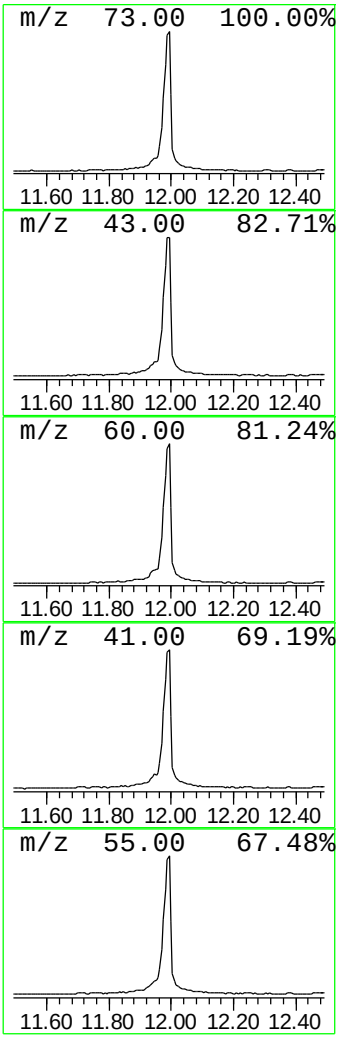
Peak Number 5 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.99	76.98 ng	8010400	Phenanthrene-d10	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	95
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	91
4	Tridecanoic acid	214	C13H26O2	000638-53-9	91
5	n-Decanoic acid	172	C10H20O2	000334-48-5	58





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ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-1-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF111319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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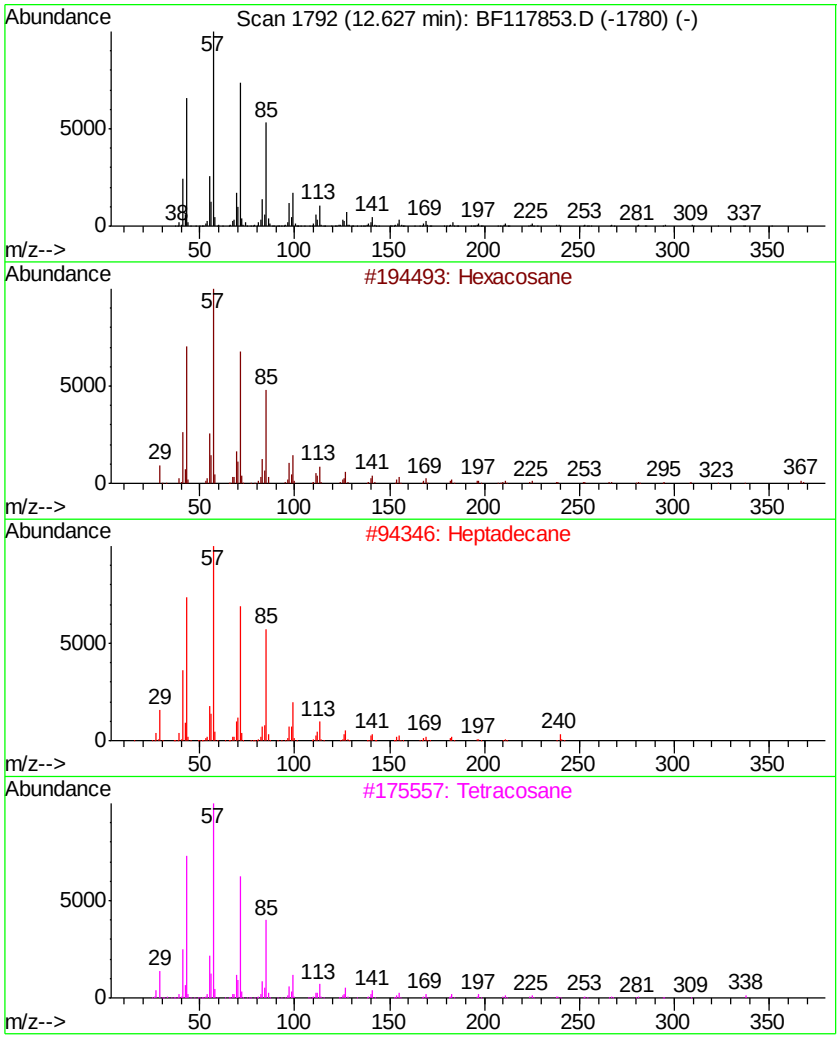
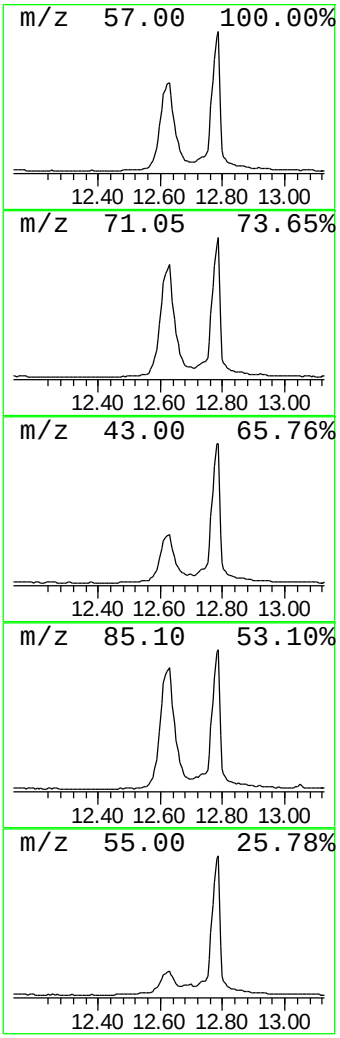
****

Peak Number 6 Hexacosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.63	43.59 ng	4535580	Phenanthrene-d10	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	94
2	Heptadecane	240	C17H36	000629-78-7	94
3	Tetracosane	338	C24H50	000646-31-1	91
4	2-methyloctacosane	408	C29H60	1000376-72-8	91
5	Tetratetracontane	619	C44H90	007098-22-8	91





Library Search Compound Report

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Data File : BF117853.D
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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-1-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF111319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

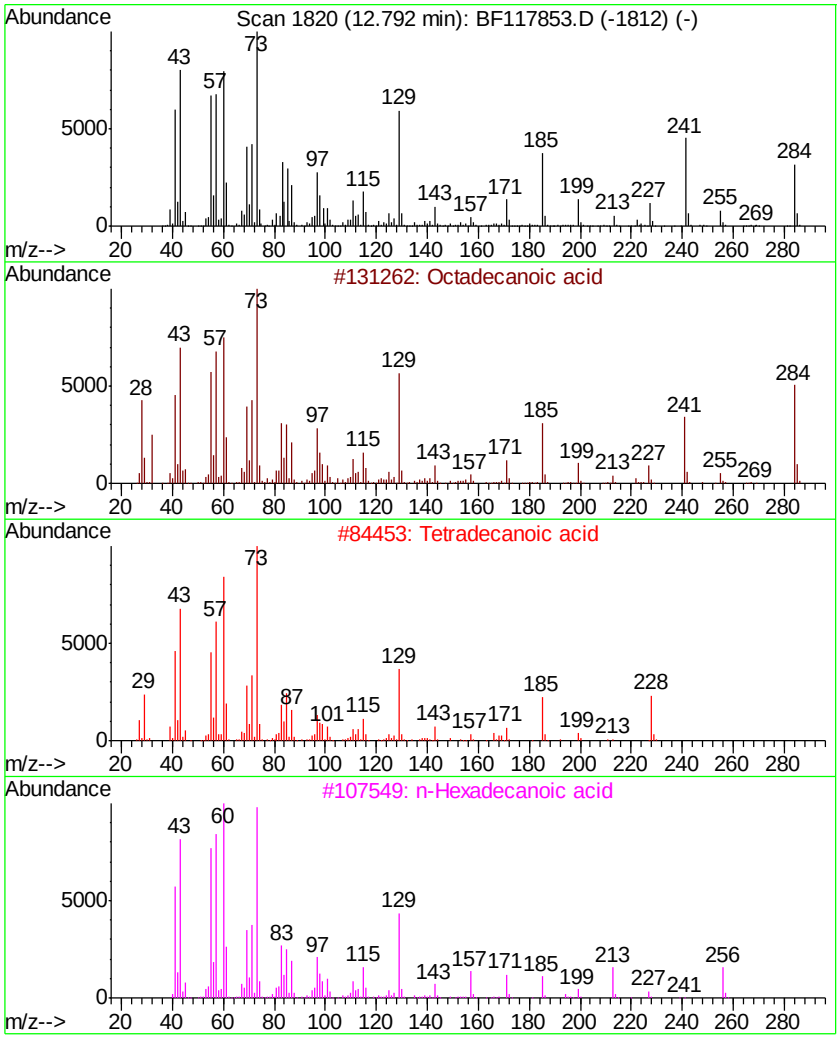
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

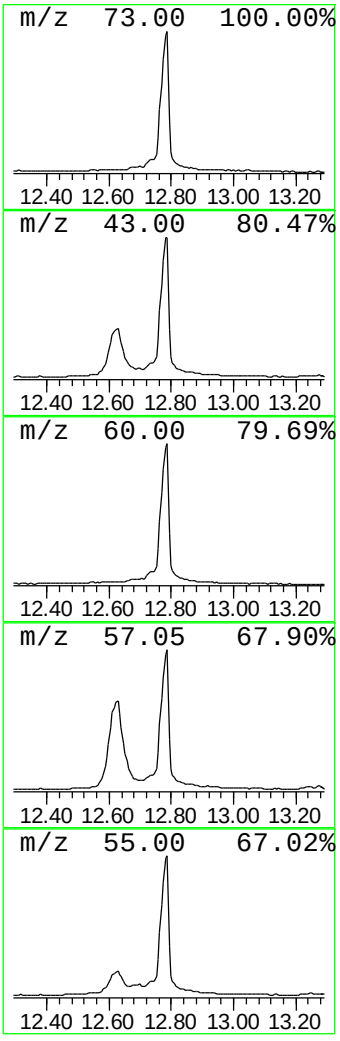
****

Peak Number 8 Octadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.79	123.11 ng	11341500	Chrysene-d12	14.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	83
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	80
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	76
5	n-Decanoic acid	172	C10H20O2	000334-48-5	70





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Instrument : BNA_F
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF111319.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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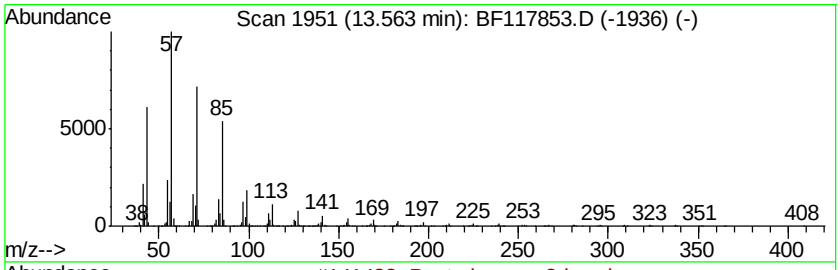
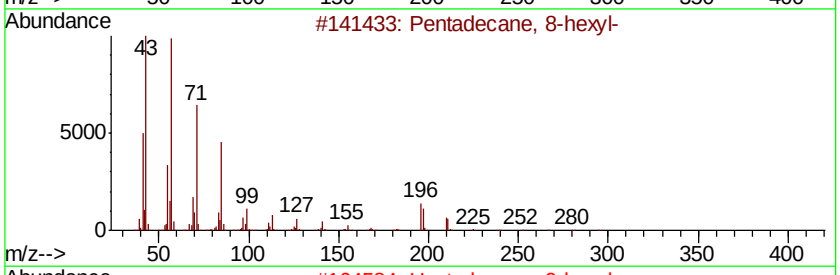
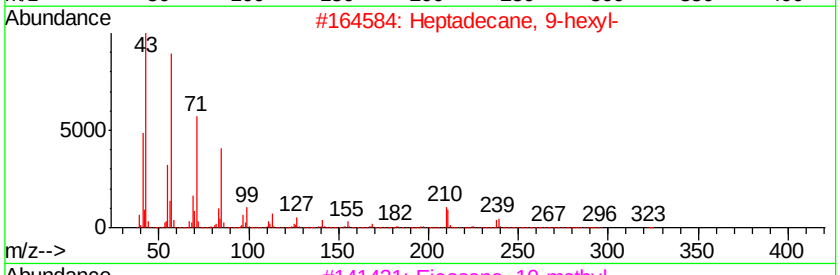
Peak Number 9 Pentadecane, 8-hexyl- Concentration Rank 4

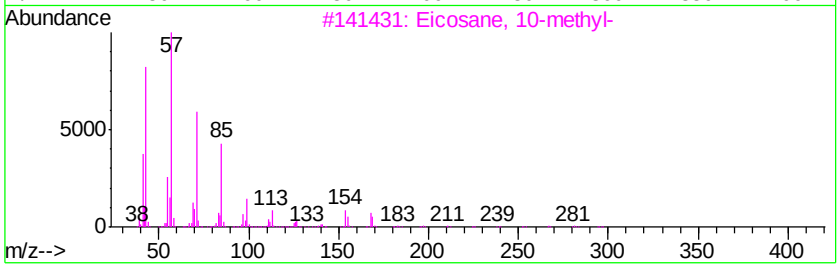
R.T.	EstConc	Area	Relative to ISTD	R.T.
13.56	78.21 ng	7205090	Chrysene-d12	14.10

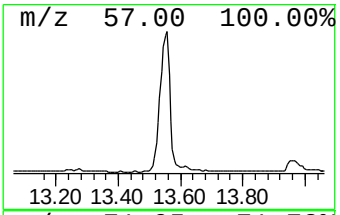
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
2	Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	94
3	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
4	2-methyloctacosane	408	C29H60	1000376-72-8	91
5	Heneicosane	296	C21H44	000629-94-7	91

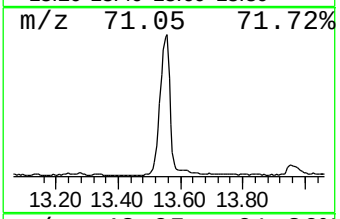


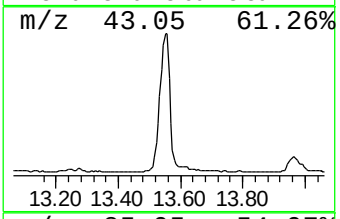


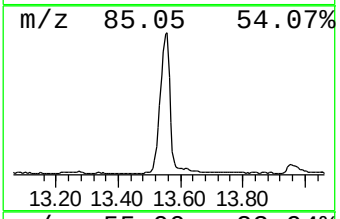


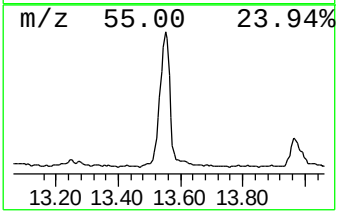












Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF111919\
Data File : BF117853.D
Acq On : 19 Nov 2019 12:27
Operator : JU
Sample : K5863-05
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-1-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF111319.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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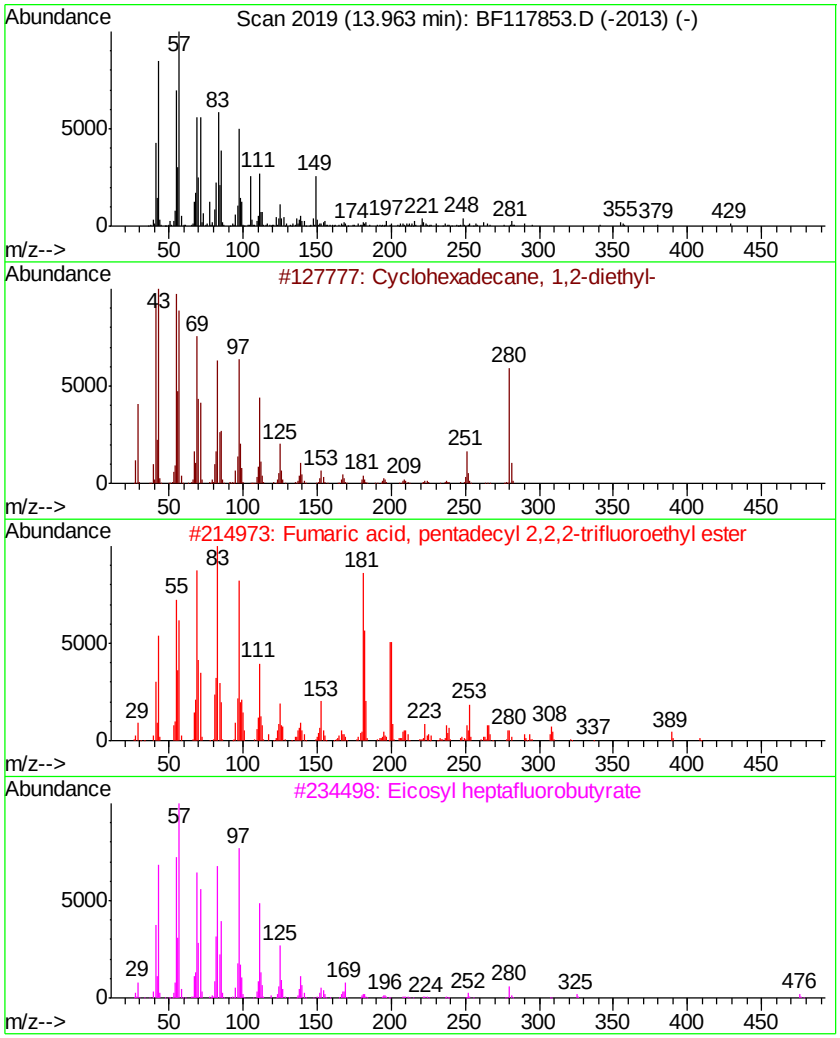
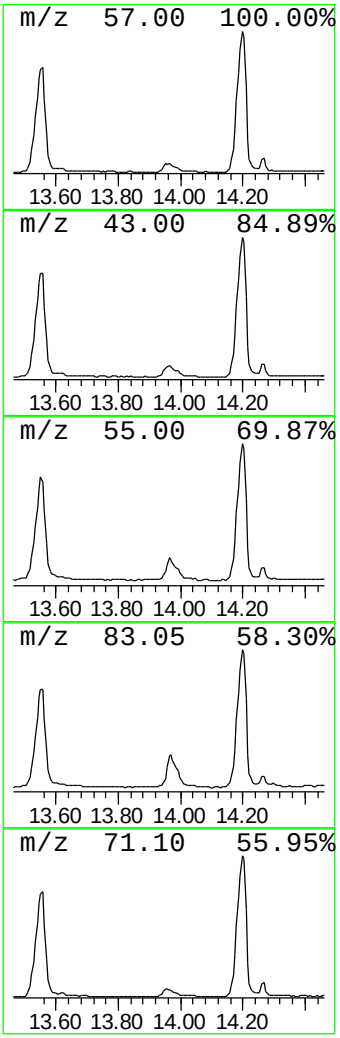
Peak Number 10 Cyclohexadecane, 1,2-diethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.96	12.17 ng	1121370	Chrysene-d12	14.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexadecane, 1,2-diethyl-	280	C20H40	1000155-85-3	95
2	Fumaric acid, pentadecyl 2,2,2-t...	408	C21H35F3O4	1000345-66-6	91
3	Eicosyl heptafluorobutyrate	494	C24H41F7O2	1000351-83-5	87
4	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	87
5	Docosyl pentafluoropropionate	472	C25H45F5O2	1000351-80-9	87





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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-1-COMP

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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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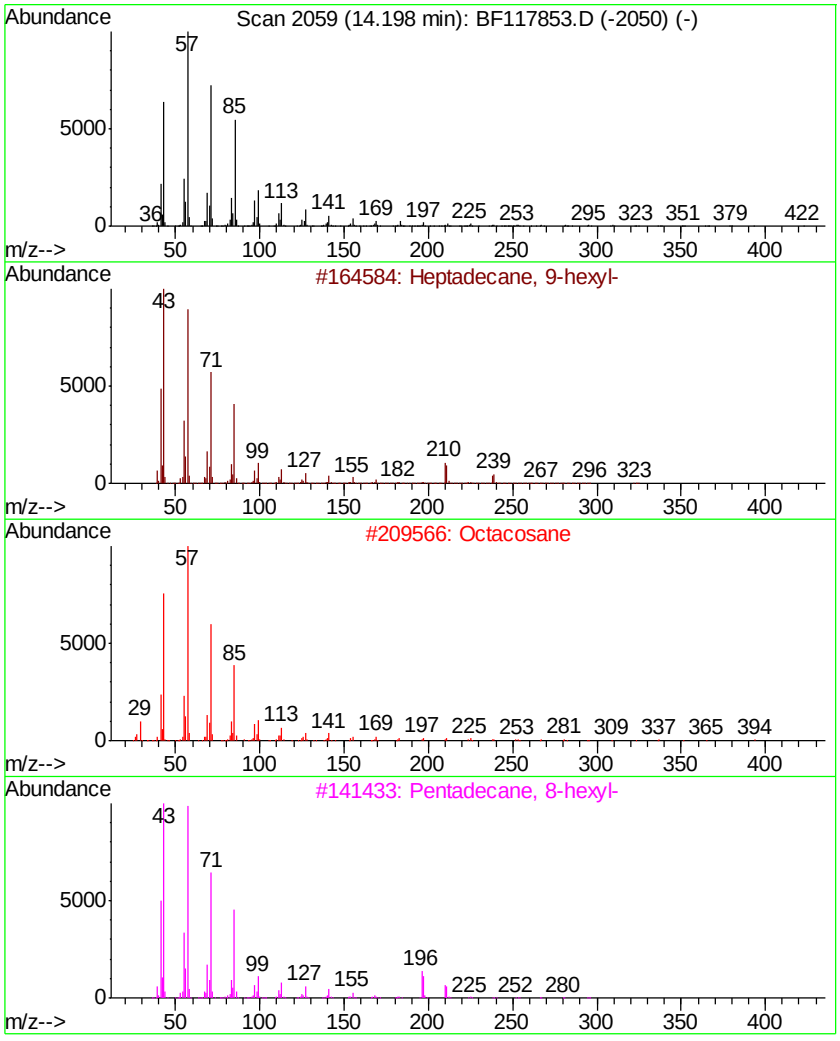
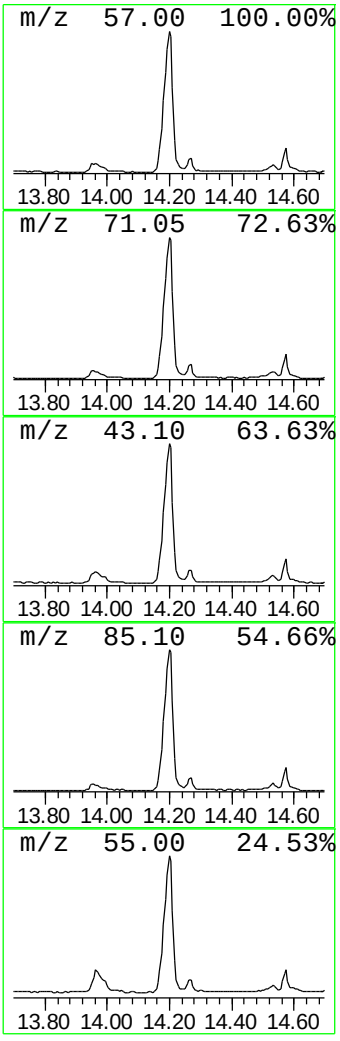
Peak Number 11 Heptadecane, 9-hexyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.20	92.55 ng	8526390	Chrysene-d12	14.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	94
2	Octacosane	394	C28H58	000630-02-4	91
3	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	91
4	Hexacosane	366	C26H54	000630-01-3	91
5	2-Bromo dodecane	248	C12H25Br	013187-99-0	91





Library Search Compound Report

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Misc :
ALS Vial : 3 Sample Multiplier: 1

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ClientSampleId : TP-1-COMP

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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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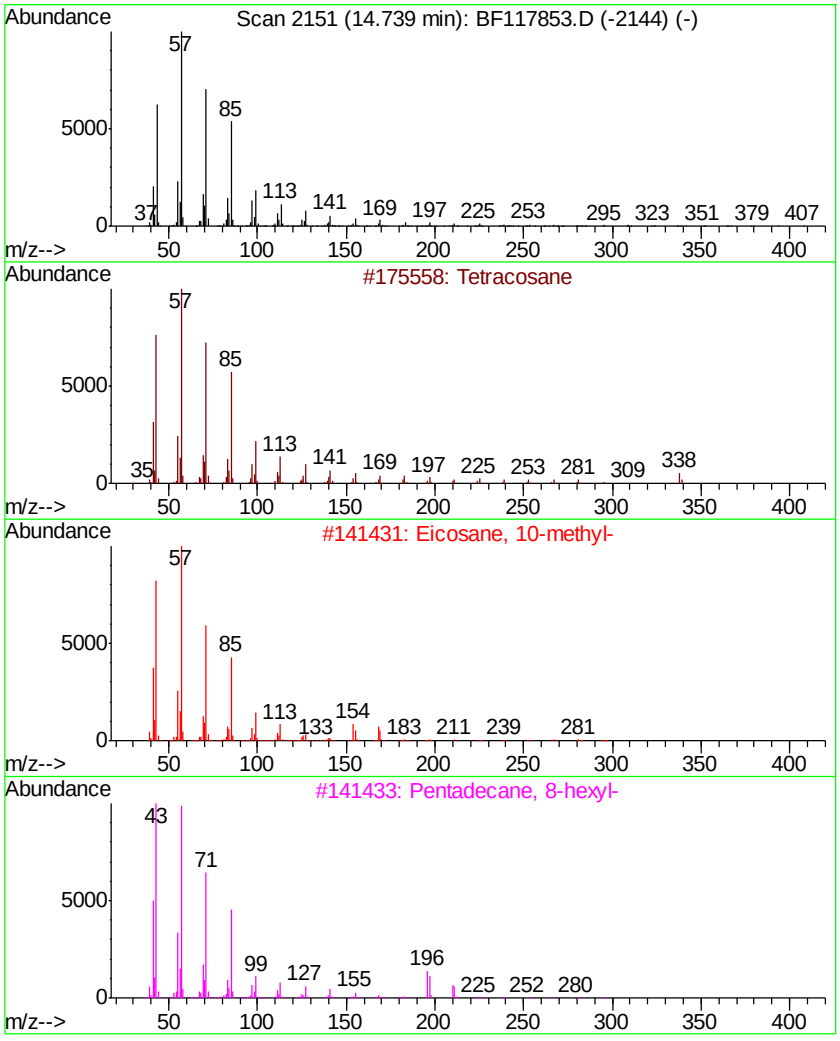
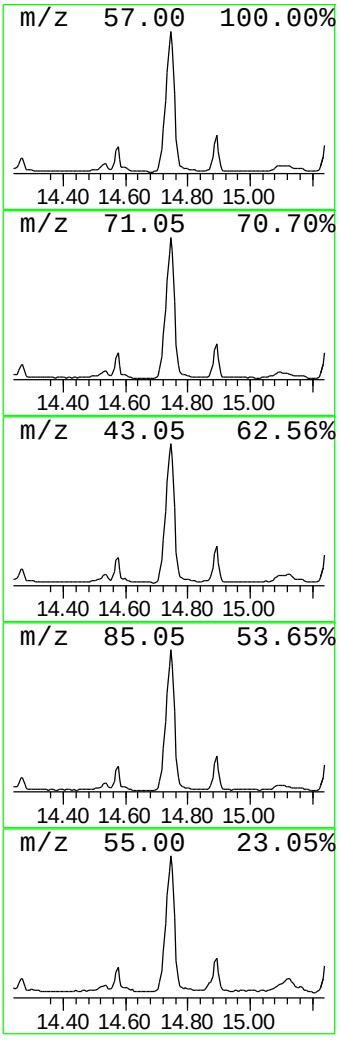
Peak Number 12 Tetracosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.74	85.13 ng	7842310	Chrysene-d12	14.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	98
2	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
3	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	Hexacosane	366	C26H54	000630-01-3	91





Library Search Compound Report

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Acq On : 19 Nov 2019 12:27
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ClientSampleId : TP-1-COMP

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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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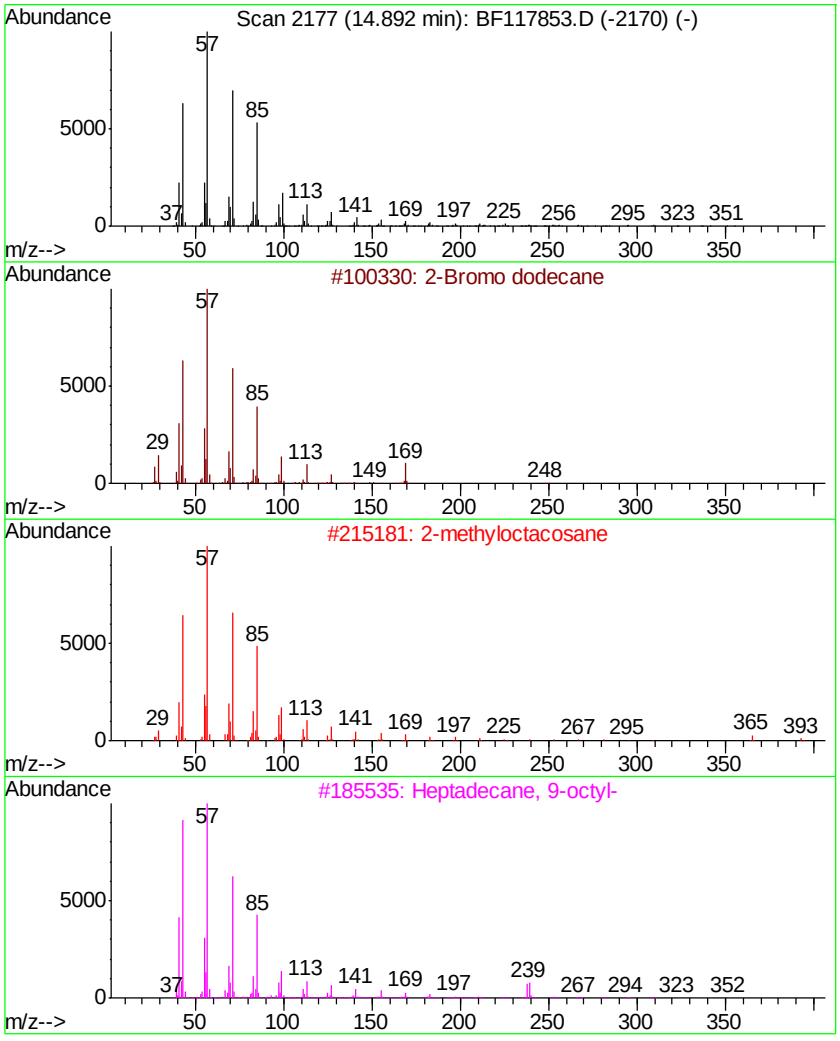
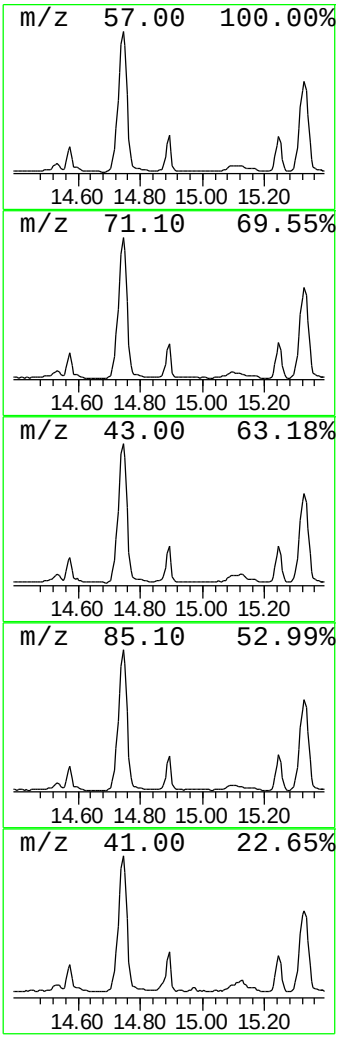
Peak Number 13 2-Bromo dodecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.89	16.13 ng	1159070	Perylene-d12	15.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Bromo dodecane	248	C12H25Br	013187-99-0	93
2	2-methyloctacosane	408	C29H60	1000376-72-8	91
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	Tetracosane	338	C24H50	000646-31-1	91





Library Search Compound Report

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Sample : K5863-05
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-1-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF111319.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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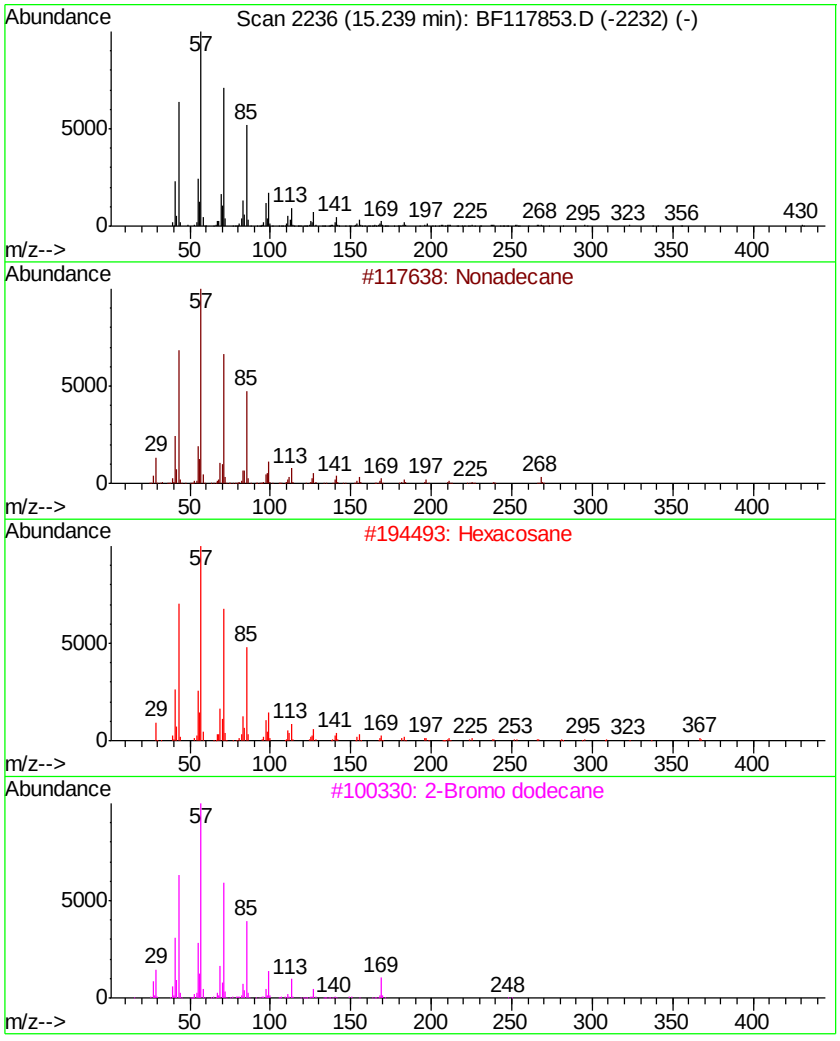
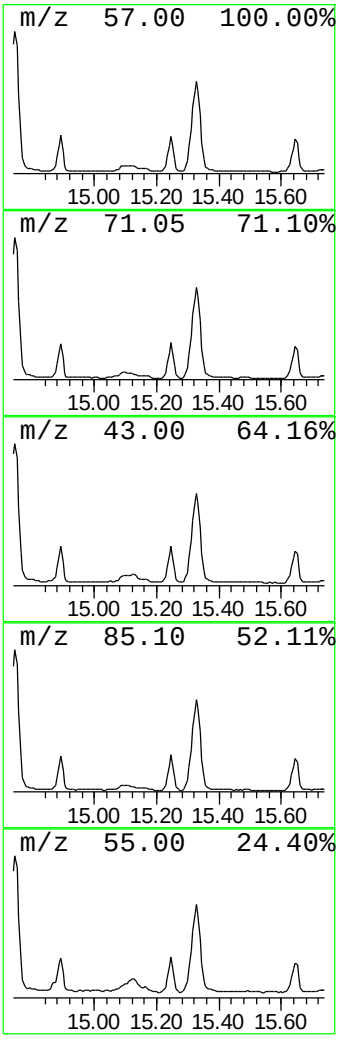
Peak Number 14 Nonadecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.24	17.61 ng	1265140	Perylene-d12	15.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	94
2	Hexacosane	366	C26H54	000630-01-3	94
3	2-Bromo dodecane	248	C12H25Br	013187-99-0	93
4	Octacosane	394	C28H58	000630-02-4	91
5	Heneicosane	296	C21H44	000629-94-7	91





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Misc :
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Instrument : BNA_F
ClientSampleId : TP-1-COMP

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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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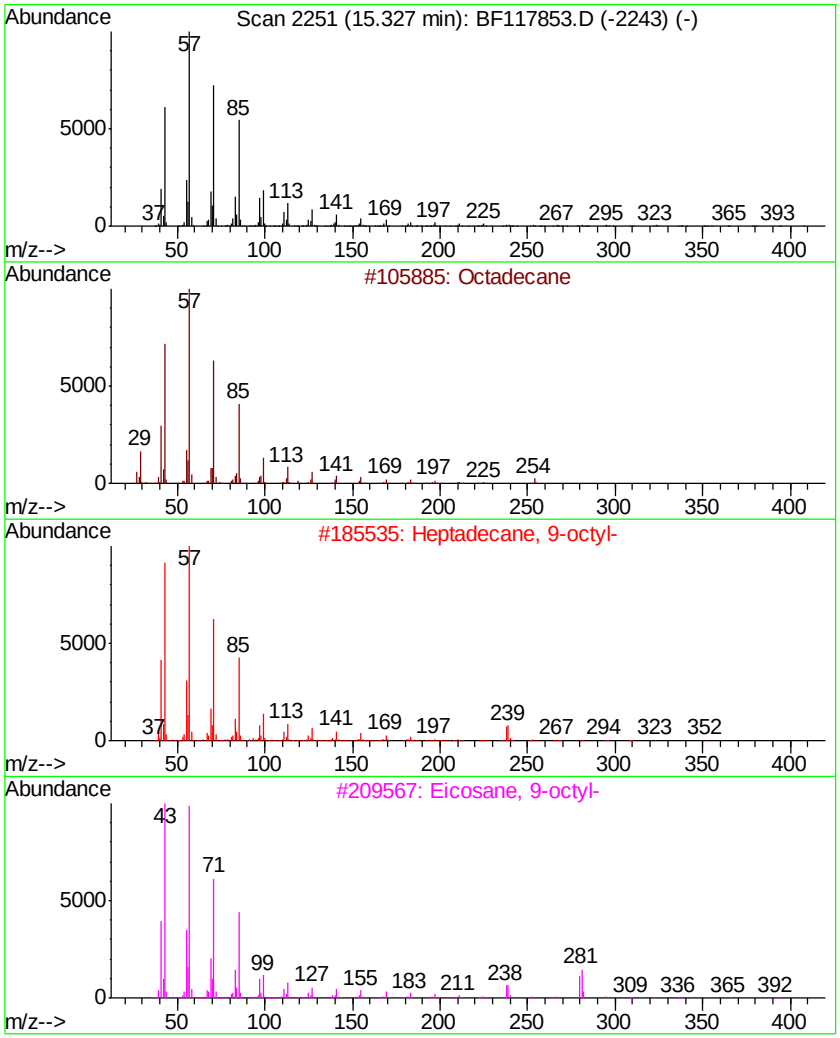
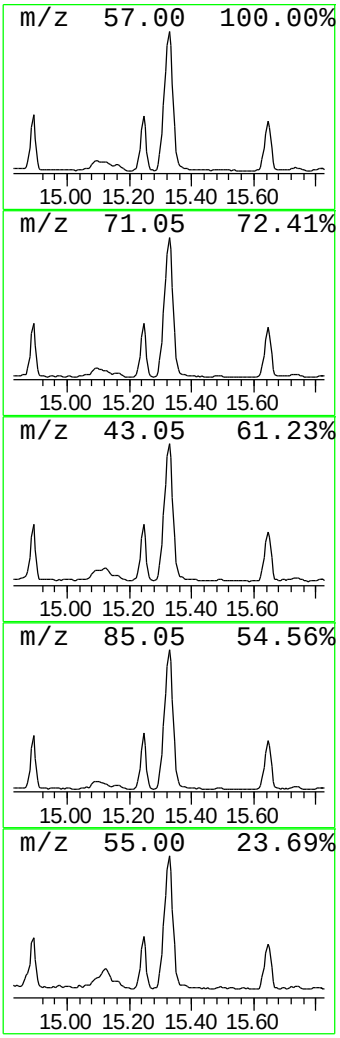
Peak Number 15 Octadecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.33	72.44 ng	5205630	Perylene-d12	15.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	95
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
3	Eicosane, 9-octyl-	394	C28H58	013475-77-9	94
4	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
5	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	91





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Sample : K5863-05
Misc :
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Instrument : BNA_F
ClientSampleId : TP-1-COMP

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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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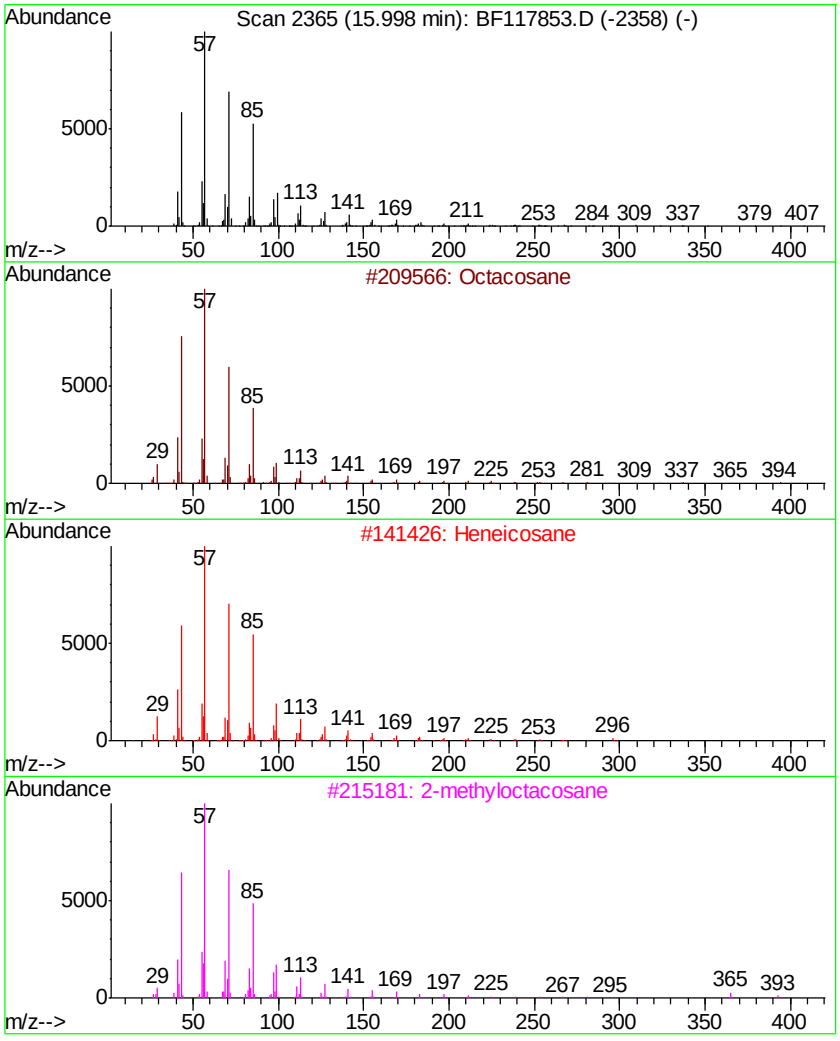
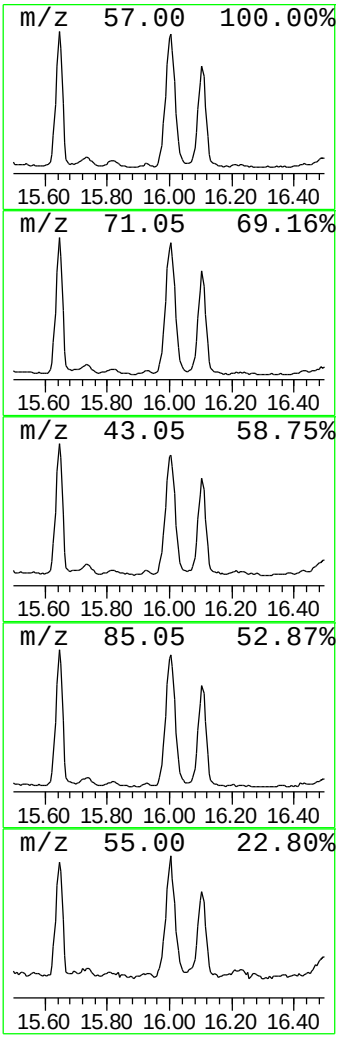
Peak Number 16 Octacosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.00	27.44 ng	1971460	Perylene-d12	15.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	91
2	Heneicosane	296	C21H44	000629-94-7	91
3	2-methyloctacosane	408	C29H60	1000376-72-8	91
4	Tetracosane	338	C24H50	000646-31-1	91
5	Heptadecane	240	C17H36	000629-78-7	91





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Misc :
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Instrument : BNA_F
ClientSampleId : TP-1-COMP

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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TIC Integration Parameters: LSCINT.P

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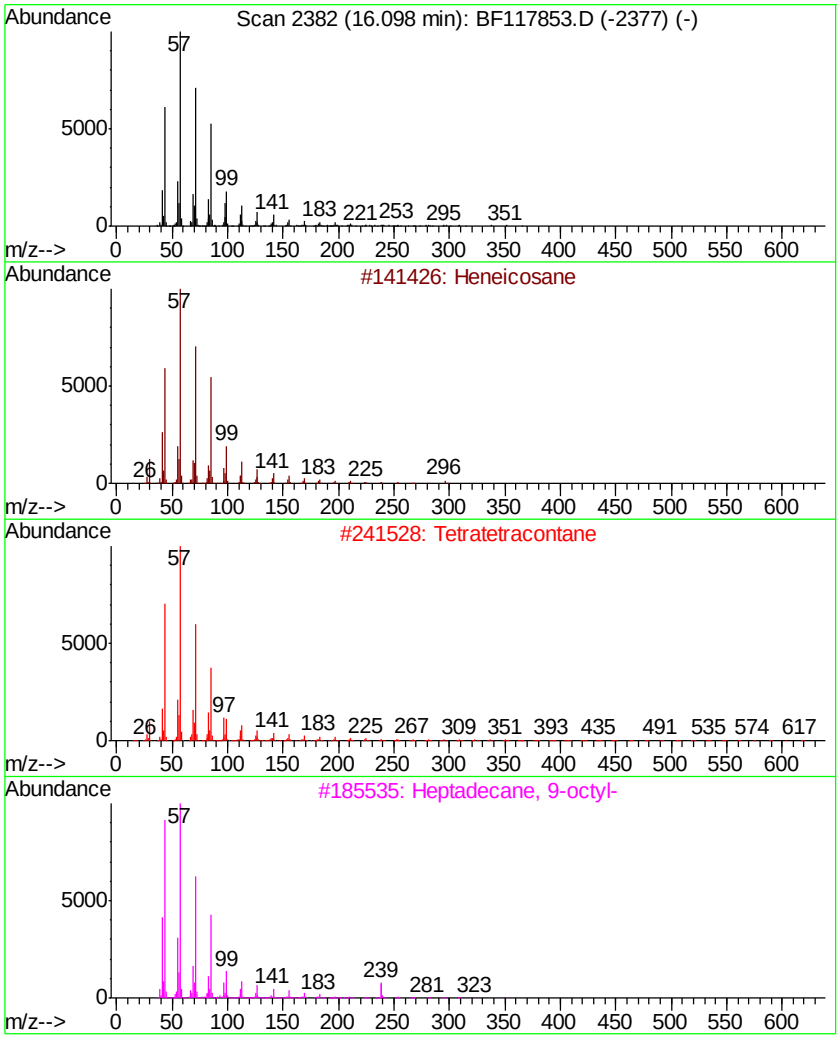
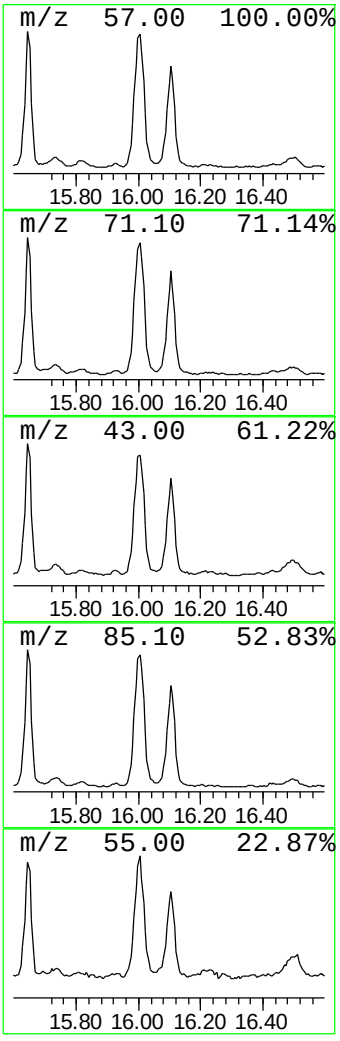
Peak Number 17 Heneicosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.10	16.83 ng	1209100	Perylene-d12	15.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	97
2	Tetratetracontane	619	C44H90	007098-22-8	91
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4	Docosane	310	C22H46	000629-97-0	91
5	Tetracosane	338	C24H50	000646-31-1	91





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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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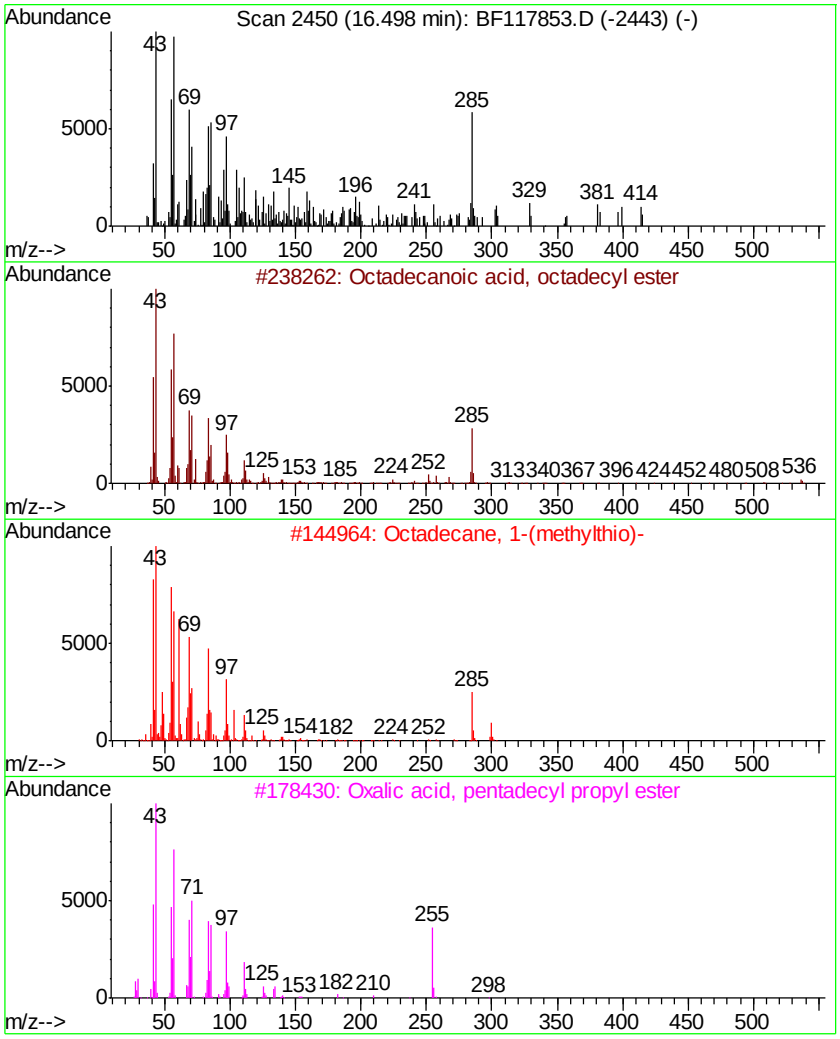
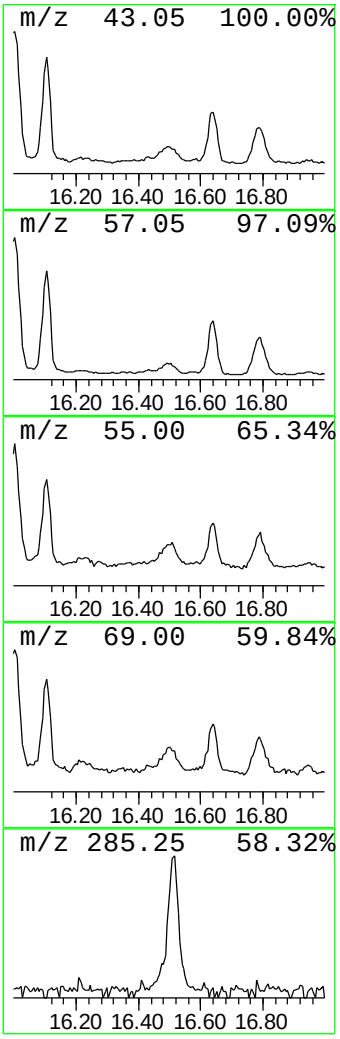
Peak Number 18 Octadecanoic acid, octadecy... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.50	8.22 ng	590798	Perylene-d12	15.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid, octadecyl ester	537	C36H72O2	002778-96-3	53
2	Octadecane, 1-(methylthio)-	300	C19H40S	040289-98-3	43
3	Oxalic acid, pentadecyl propyl e...	342	C20H38O4	1000309-26-8	38
4	Benzo[g][1]benzothiopyrano[4,3-b...	285	C19H11NS	010023-23-1	35
5	cis-1-Chloro-9-octadecene	286	C18H35Cl	016507-61-2	35





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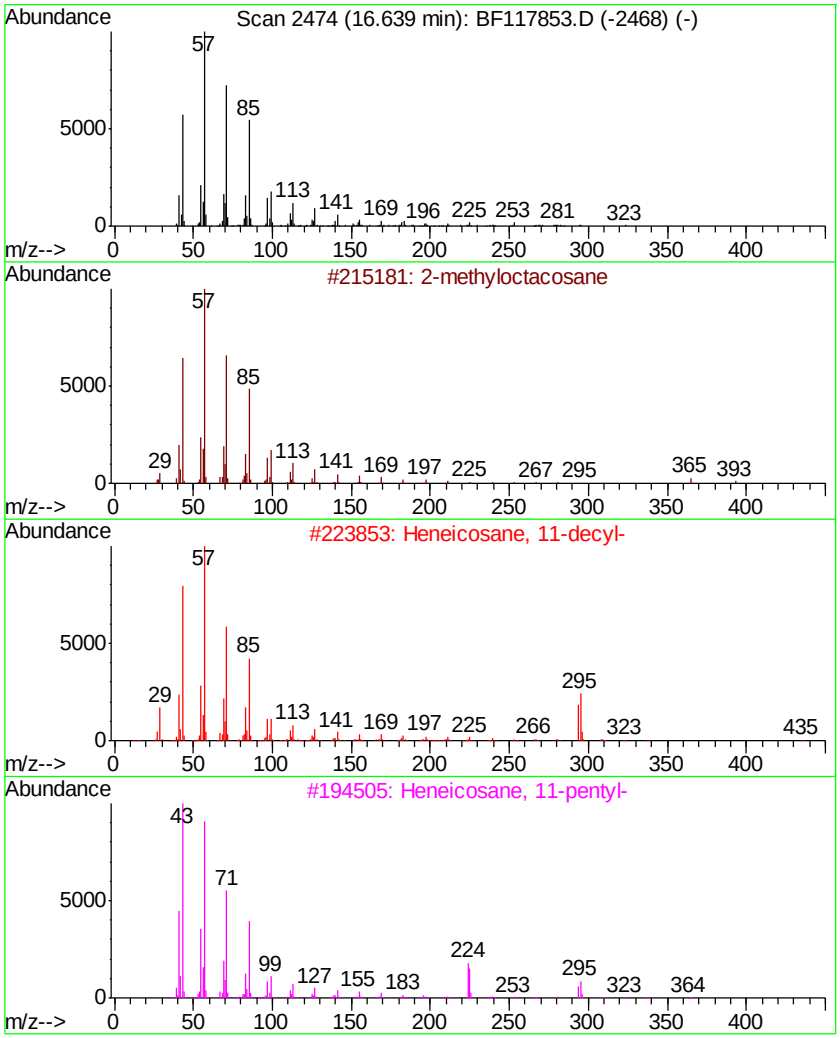
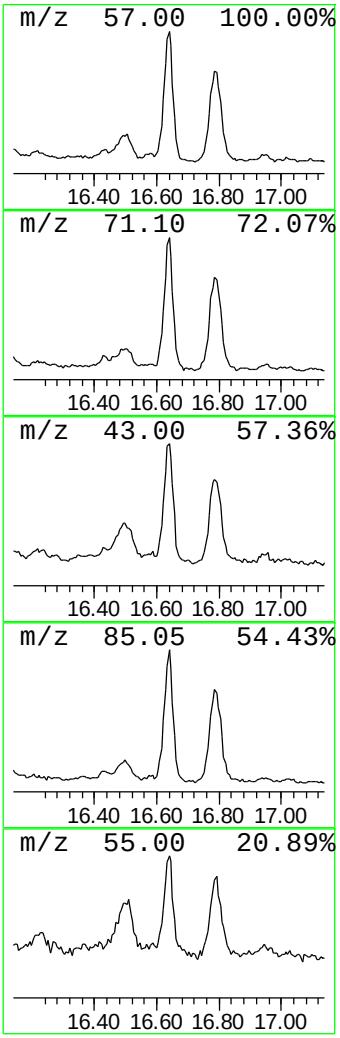
Peak Number 19 2-methyloctacosane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.64	9.87 ng	708981	Perylene-d12	15.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-methyloctacosane	408	C29H60	1000376-72-8	91
2	Heneicosane, 11-decyl-	437	C31H64	055320-06-4	91
3	Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	90
4	Octacosane	394	C28H58	000630-02-4	87
5	Heneicosane	296	C21H44	000629-94-7	87





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ALS Vial : 3 Sample Multiplier: 1

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

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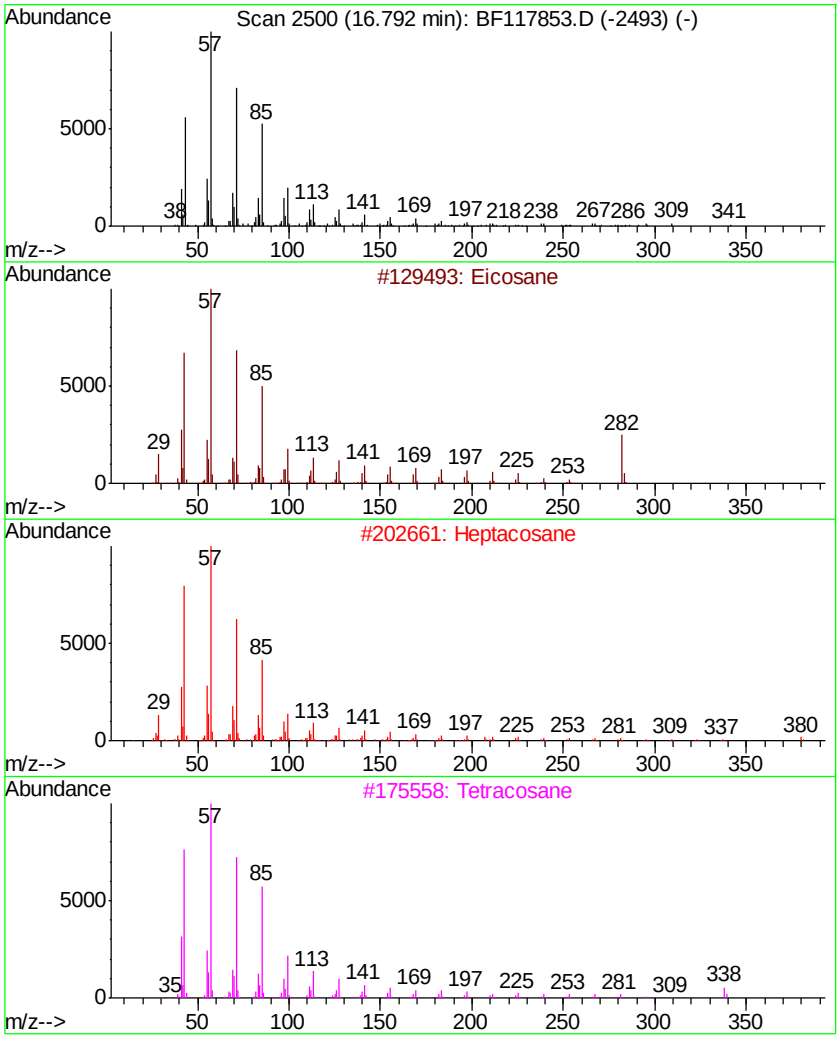
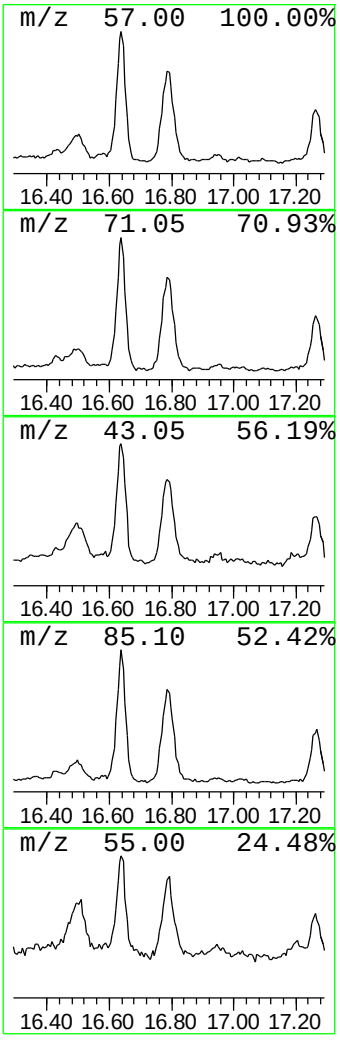
Peak Number 20 Eicosane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.79	10.45 ng	750931	Perylene-d12	15.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	91
2	Heptacosane	380	C27H56	000593-49-7	91
3	Tetracosane	338	C24H50	000646-31-1	91
4	2-methyloctacosane	408	C29H60	1000376-72-8	90
5	Hexacosane	366	C26H54	000630-01-3	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF111919\
Data File : BF117853.D
Acq On : 19 Nov 2019 12:27
Operator : JU
Sample : K5863-05
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-1-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF111319.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
Butane, 2-methoxy...	2.21	13.4	ng	869861	1	6.92	1296390	20.0
2-Pentanone, 4-hy...	5.13	10.1	ng	654852	1	6.92	1296390	20.0
unknown6.68	6.68	69.3	ng	4494590	1	6.92	1296390	20.0
n-Hexadecanoic acid	11.99	77.0	ng	8010400	4	11.46	2081120	20.0
Hexacosane	12.63	43.6	ng	4535580	4	11.46	2081120	20.0
Octadecanoic acid	12.79	123.1	ng	11341500	5	14.10	1842530	20.0
Pentadecane, 8-he...	13.56	78.2	ng	7205090	5	14.10	1842530	20.0
Cyclohexadecane, ...	13.96	12.2	ng	1121370	5	14.10	1842530	20.0
Heptadecane, 9-he...	14.20	92.5	ng	8526390	5	14.10	1842530	20.0
Tetracosane	14.74	85.1	ng	7842310	5	14.10	1842530	20.0
2-Bromo dodecane	14.89	16.1	ng	1159070	6	15.61	1437140	20.0
Nonadecane	15.24	17.6	ng	1265140	6	15.61	1437140	20.0
Octadecane	15.33	72.4	ng	5205630	6	15.61	1437140	20.0
Octacosane	16.00	27.4	ng	1971460	6	15.61	1437140	20.0
Heneicosane	16.10	16.8	ng	1209100	6	15.61	1437140	20.0
Octadecanoic acid...	16.50	8.2	ng	590798	6	15.61	1437140	20.0
2-methyloctacosane	16.64	9.9	ng	708981	6	15.61	1437140	20.0
Eicosane	16.79	10.4	ng	750931	6	15.61	1437140	20.0