LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112718\
Data File : BF111002.D
Acq On : 27 Nov 2018 11:48
Operator : JU/SJ
Sample : J5774-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SU-02-112118

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-BF112618.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	2.222	18	23	30	rVB	64308	94674	5.10%	0.624%
2	5.175	522	525	533	rBV	25649	40324	2.17%	0.266%
3	5.563	587	591	606	rBV	792016	1022614	55.07%	6.742%
4	6.569	758	762	782	rBV	963349	1117498	60.18%	7.367%
5	6.710	782	786	797	rVB	1231031	1108980	59.72%	7.311%
6	6.939	821	825	833	rBV	302876	294879	15.88%	1.944%
7	7.092	847	851	866	rBV	916366	844960	45.50%	5.570%
8	7.504	918	921	942	rBV	583580	676290	36.42%	4.458%
9	8.222	1040	1043	1063	rBV	304148	357052	19.23%	2.354%
10	9.292	1221	1225	1234	rBV	1255912	1075206	57.90%	7.088%
11	9.686	1287	1292	1299	rBV	108426	122751	6.61%	0.809%
12	9.980	1338	1342	1354	rVB	366114	348294	18.76%	2.296%
13	10.386	1407	1411	1414	rVB	22132	19575	1.05%	0.129%
14	10.774	1474	1477	1488	rBV	504126	569273	30.66%	3.753%
15	10.857	1488	1491	1496	rVB	31936	36141	1.95%	0.238%
16	11.310	1564	1568	1570	rBV	26305	24074	1.30%	0.159%
17	11.480	1593	1597	1600	rBV	332885	325893	17.55%	2.148%
18	11.504	1600	1601	1607	rVB	54971	37776	2.03%	0.249%
19	11.563	1607	1611	1618	rBV3	13249	20797	1.12%	0.137%
20	11.733	1637	1640	1643	rVB2	31183	24991	1.35%	0.165%
21	11.839	1655	1658	1661	rVB	522311	391930	21.11%	2.584%
22	11.980	1678	1682	1686	rBV2	92003	107845	5.81%	0.711%
23	12.098	1698	1702	1705	rBV2	15414	20567	1.11%	0.136%
24	12.139	1707	1709	1711	rVB	27633	20370	1.10%	0.134%
25	12.527	1771	1775	1777	rBV	1883076	1857027	100.00%	12.243%
26	12.551	1777	1779	1785	rVV2	1398215	1282523	69.06%	8.455%
27	12.633	1789	1793	1798	rVB	219916	193640	10.43%	1.277%
28	12.698	1798	1804	1810	rBV	97188	143460	7.73%	0.946%
29	12.763	1813	1815	1819	rVV3	32751	30576	1.65%	0.202%
30	12.868	1831	1833	1837	rVB2	66562	59753	3.22%	0.394%
31	12.904	1837	1839	1842	rBV2	35885	41647	2.24%	0.275%
32	12.933	1842	1844	1848	rVB	111670	95048	5.12%	0.627%
33	13.057	1861	1865	1869	rBV	1053205	985129	53.05%	6.495%
34	13.198	1886	1889	1891	rBV2	56812	57197	3.08%	0.377%

LSC Area Percent Report

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Sample : J5774-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SU-02-112118

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-BF112618.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	13.263	1897	1900	1906	rVB3	55304	72358	3.90%	0.477%
36	13.357	1913	1916	1923	rBV3	32190	53424	2.88%	0.352%
37	13.604	1955	1958	1960	rBV	54794	53945	2.90%	0.356%
38	13.933	2011	2014	2019	rBV2	106151	103380	5.57%	0.682%
39	14.133	2044	2048	2052	rBV2	329922	405343	21.83%	2.672%
40	14.245	2065	2067	2070	rBV	86316	71545	3.85%	0.472%
41	14.551	2116	2119	2125	rBV	116461	127955	6.89%	0.844%
42	14.868	2170	2173	2177	rBV	122791	119965	6.46%	0.791%
43	15.221	2229	2233	2237	rBV	151986	167022	8.99%	1.101%
44	15.615	2296	2300	2307	rVB	147002	195216	10.51%	1.287%
45	15.674	2307	2310	2318	rVB	142451	189805	10.22%	1.251%
46	16.068	2373	2377	2383	rVB	105676	159881	8.61%	1.054%

Sum of corrected areas: 15168593

LSC Report - Integrated Chromatogram

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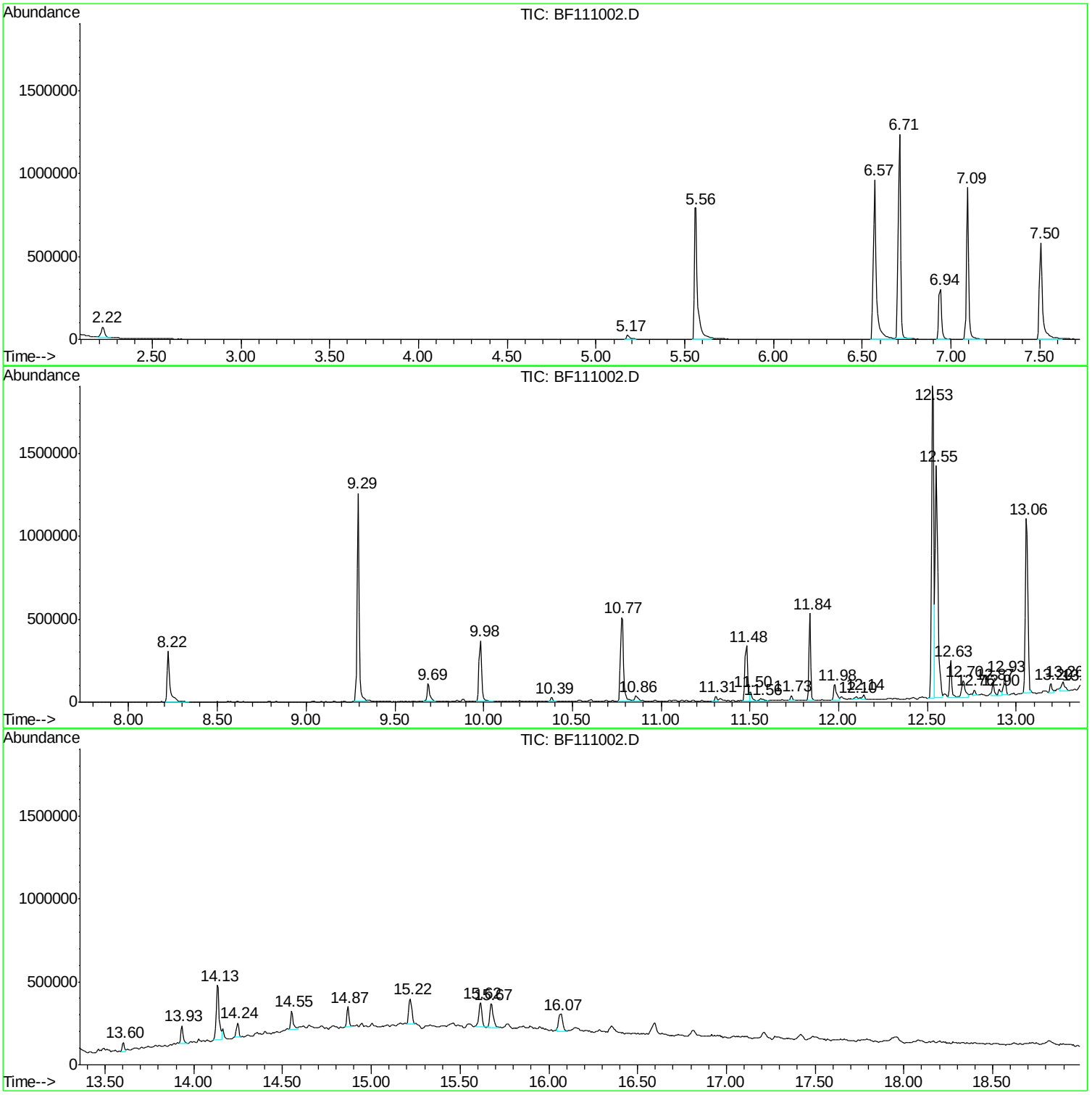
Operator : JU/SJ
Sample : J5774-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SU-02-112118

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF112618.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\BF112718\
Data File : BF111002.D
Acq On : 27 Nov 2018 11:48
Operator : JU/SJ
Sample : J5774-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SU-02-112118

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF112618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

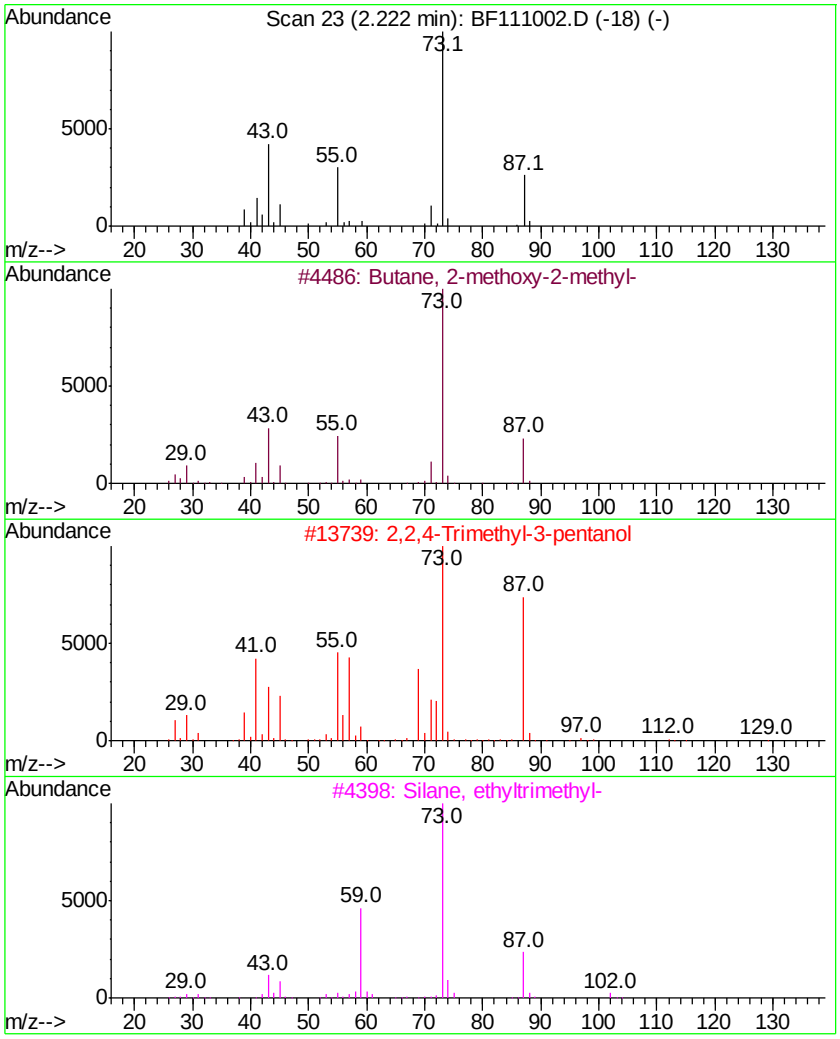
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

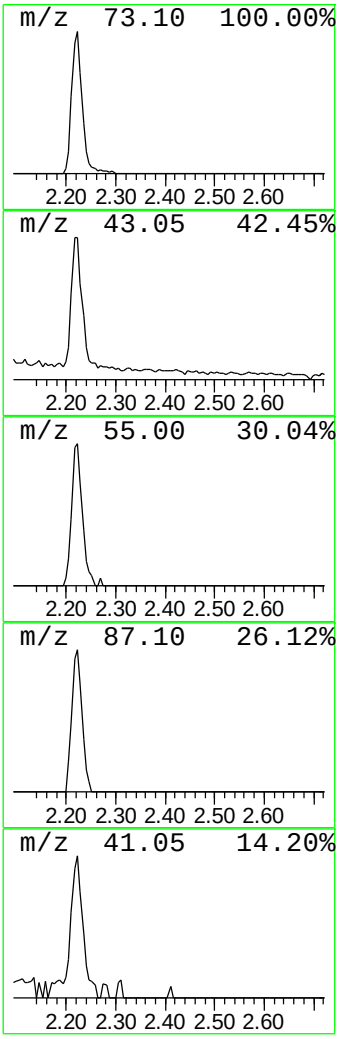
****

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.22	6.42 ng	94674	1,4-Dichlorobenzene-d4	6.94

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	39
3	Silane, ethyltrimethyl-	102	C5H14Si	003439-38-1	33
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	12





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Data File : BF111002.D
Acq On : 27 Nov 2018 11:48
Operator : JU/SJ
Sample : J5774-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SU-02-112118

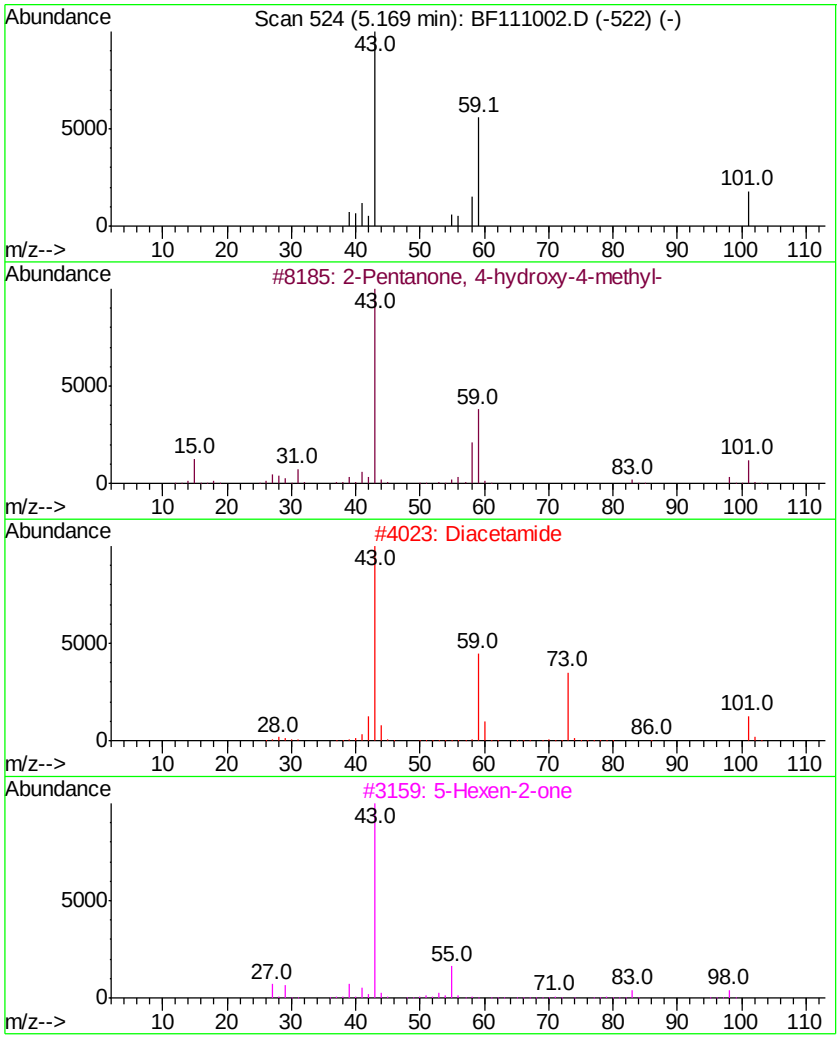
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF112618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

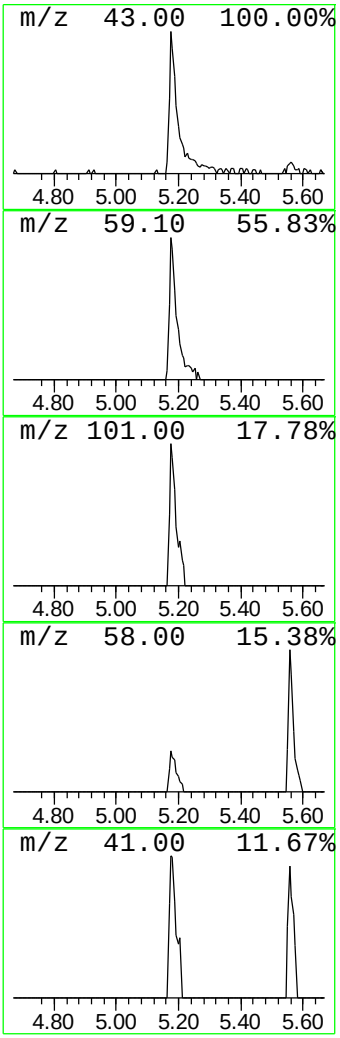
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.17	2.73 ng	40324	1,4-Dichlorobenzene-d4	6.94

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2	Diacetamide	101	C4H7NO2	000625-77-4	9
3	5-Hexen-2-one	98	C6H10O	000109-49-9	9
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9





Library Search Compound Report

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Data File : BF111002.D
Acq On : 27 Nov 2018 11:48
Operator : JU/SJ
Sample : J5774-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SU-02-112118

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF112618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

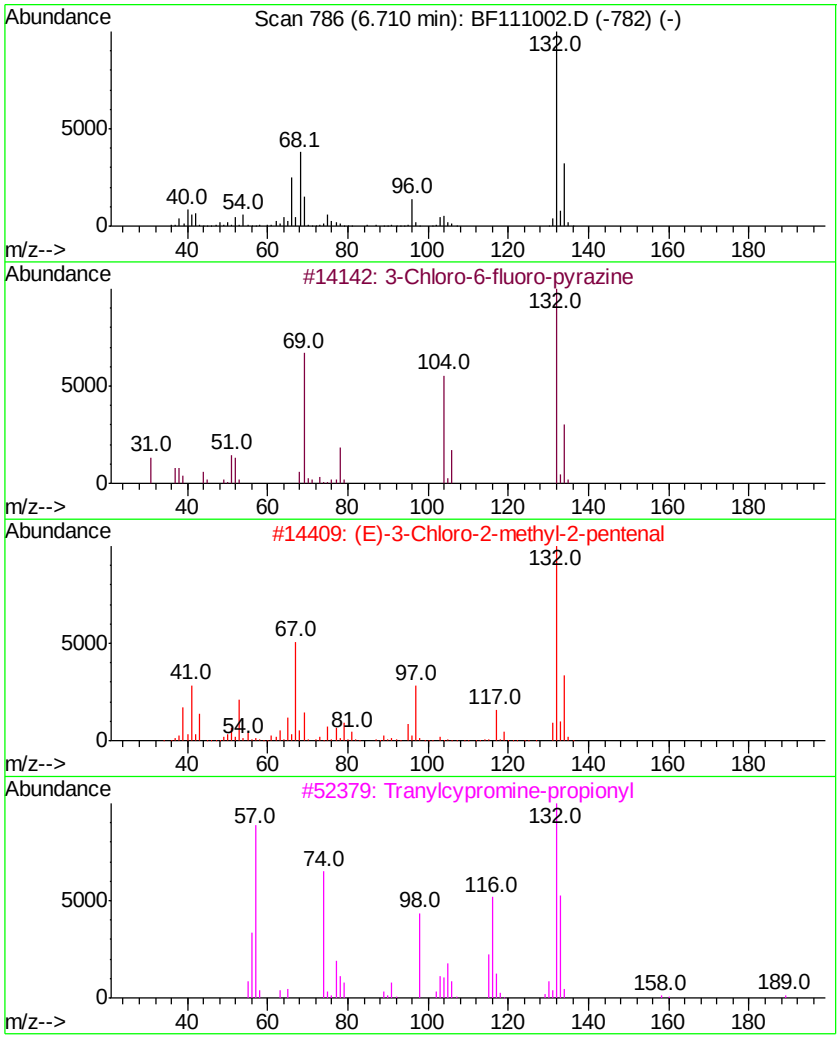
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

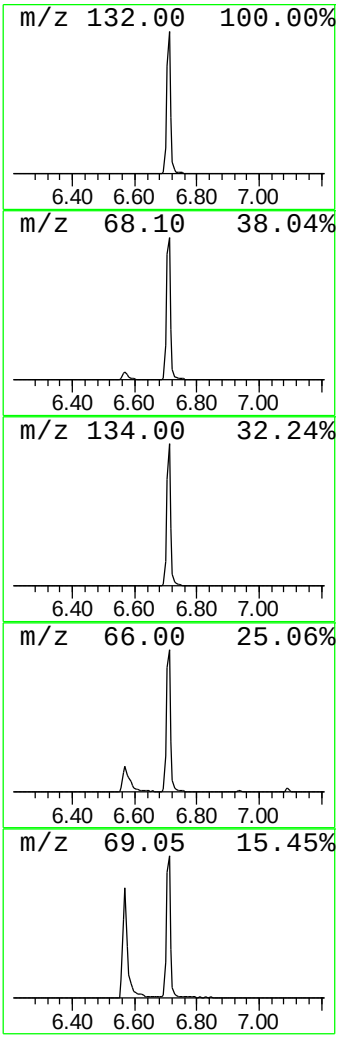
****

Peak Number 3 unknown6.71 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.71	75.22 ng	1108980	1,4-Dichlorobenzene-d4	6.94

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	16
4	5-Aminoindole	132	C8H8N2	005192-03-0	16
5	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9





Library Search Compound Report

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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SU-02-112118

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF112618.M
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TIC Library : C:\DATABASE\NIST11.L
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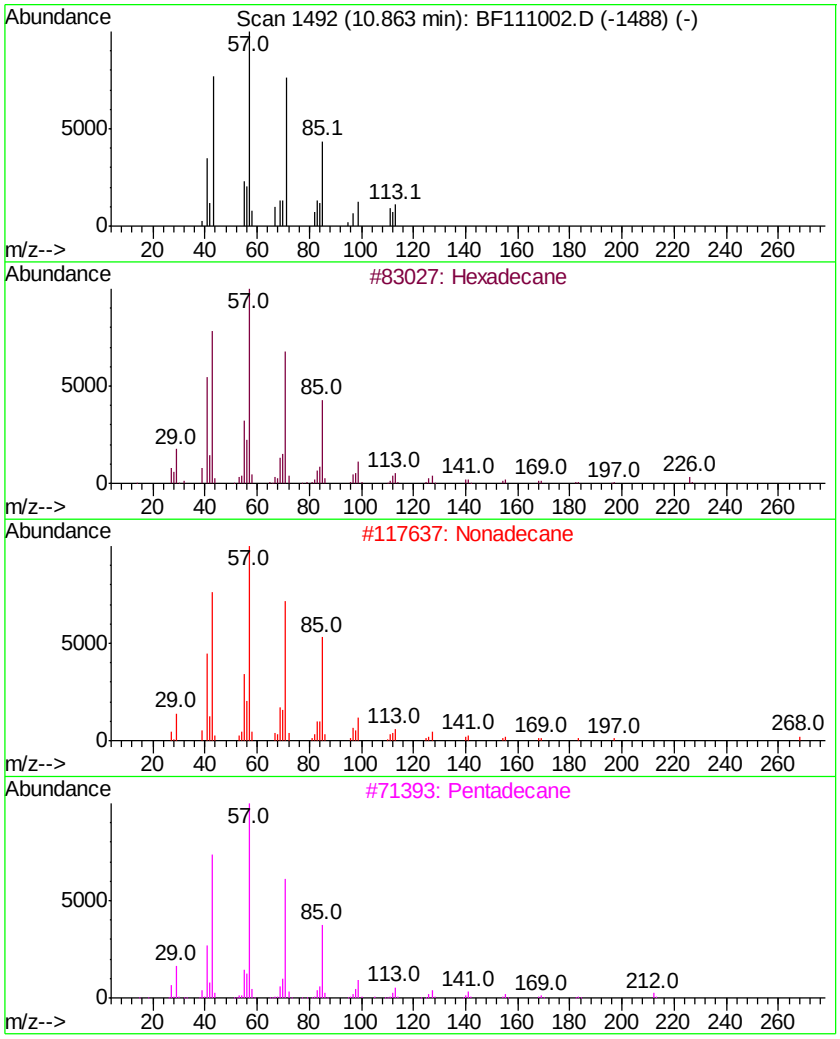
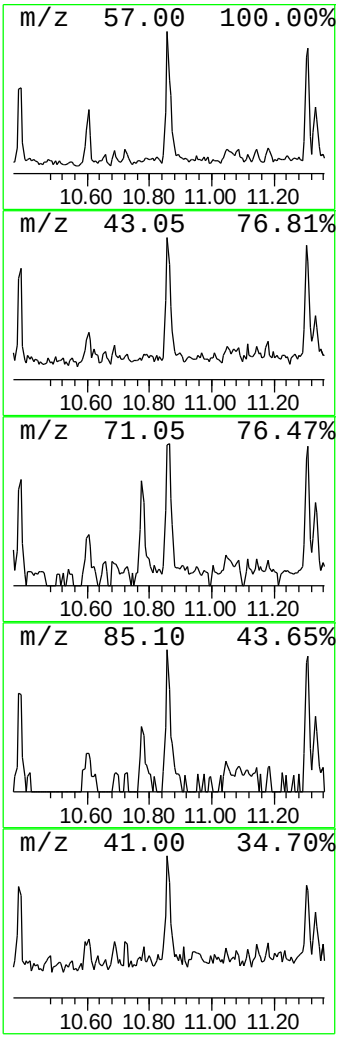
****

Peak Number 5 Nonadecane Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.86	2.22 ng	36141	Phenanthrene-d10	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	80
2	Nonadecane	268	C19H40	000629-92-5	78
3	Pentadecane	212	C15H32	000629-62-9	72
4	Heptadecane	240	C17H36	000629-78-7	72
5	Tridecane	184	C13H28	000629-50-5	64





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Instrument : BNA_F
ClientSampleId : SU-02-112118

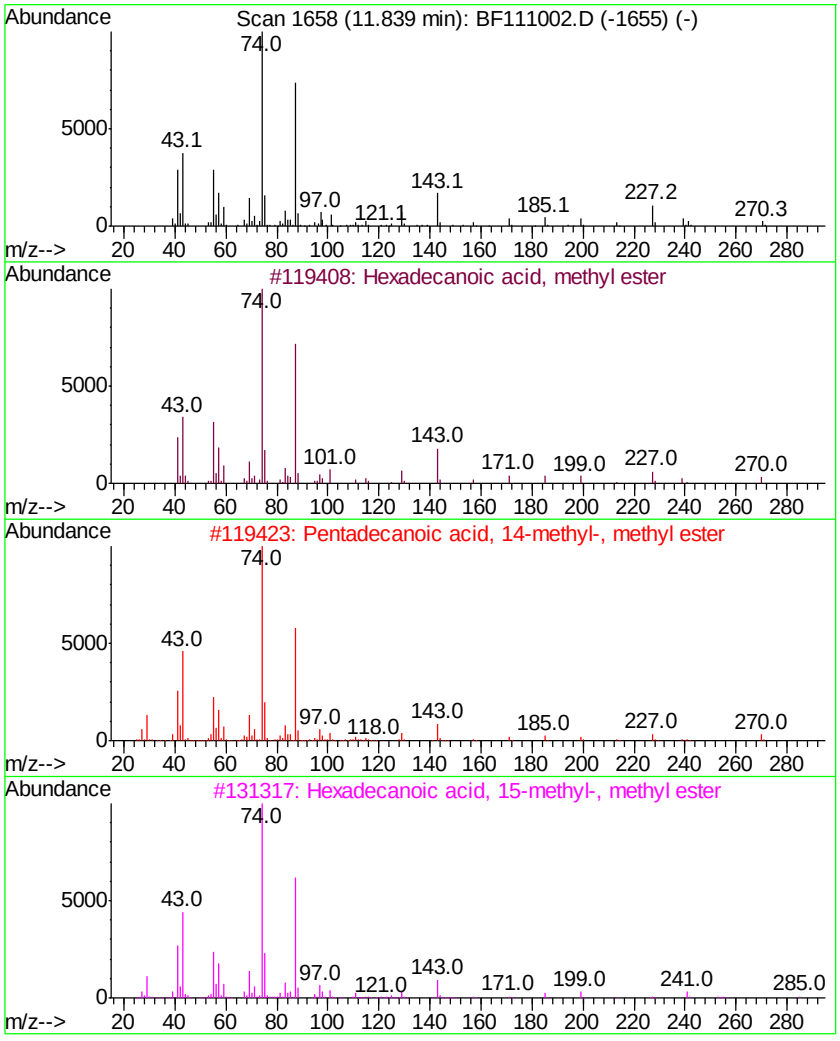
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF112618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

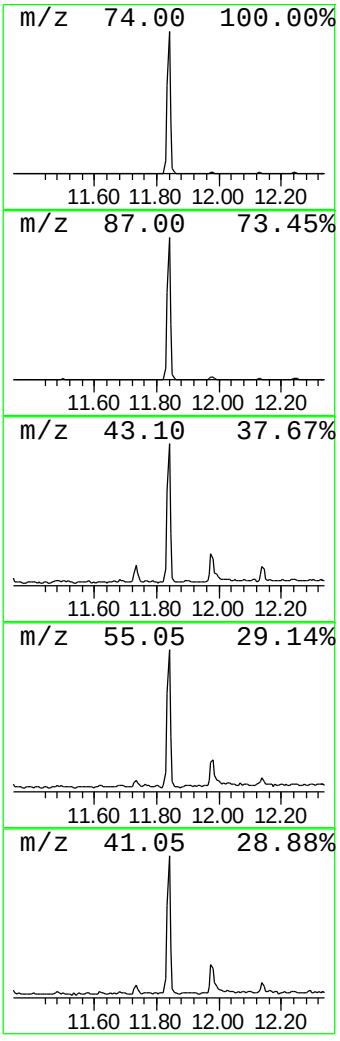
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Hexadecanoic acid, methyl e... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.84	24.05 ng	391930	Phenanthrene-d10	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	98
2	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	92
3	Hexadecanoic acid, 15-methyl-, m...	284	C18H36O2	006929-04-0	87
4	Decanoic acid, methyl ester	186	C11H22O2	000110-42-9	87
5	Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	86





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ClientSampleId : SU-02-112118

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF112618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

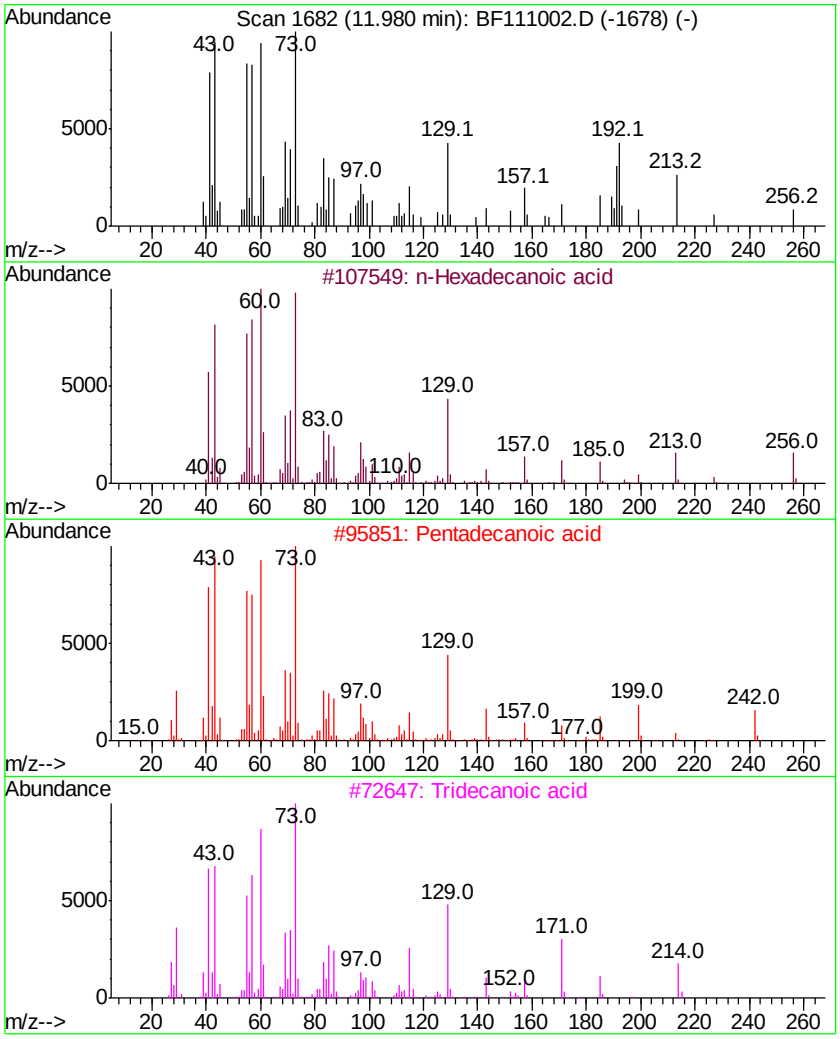
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

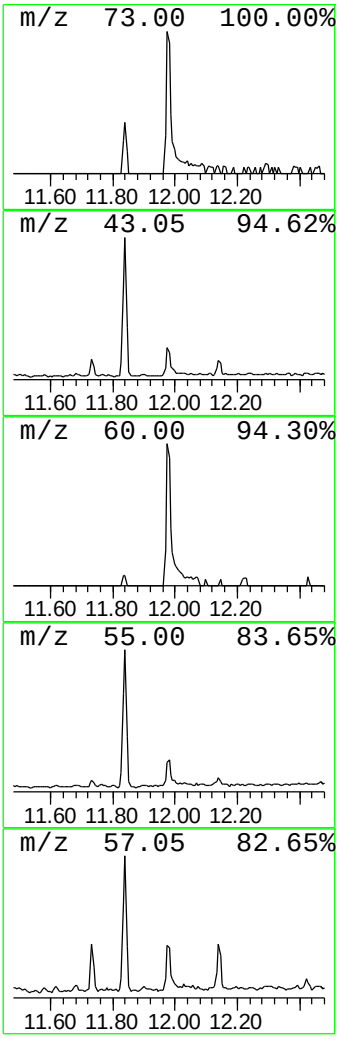
****

Peak Number 7 n-Hexadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.98	6.62 ng	107845	Phenanthrene-d10	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	70
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	64
3	Tridecanoic acid	214	C13H26O2	000638-53-9	52
4	Dodecanoic acid	200	C12H24O2	000143-07-7	52
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	49





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

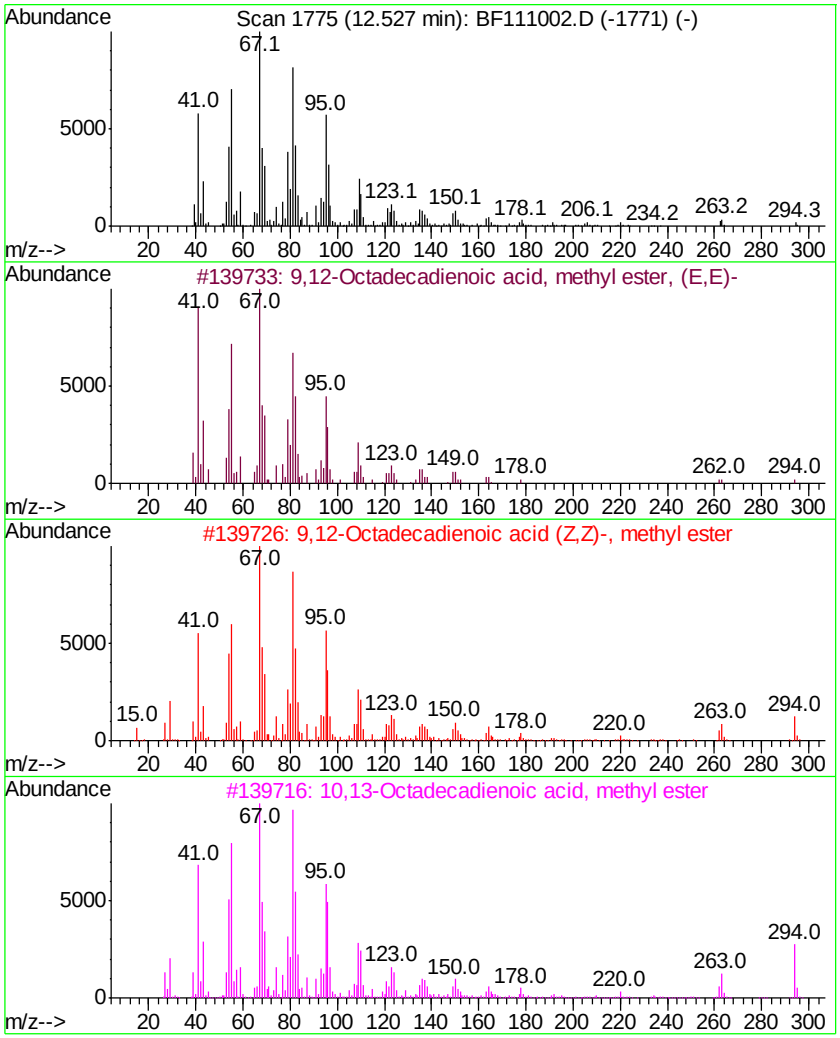
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

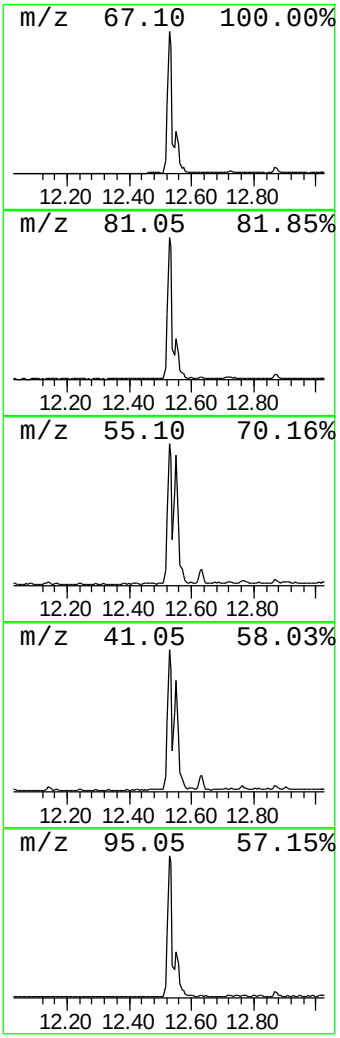
****

Peak Number 8 9,12-Octadecadienoic acid, ... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.53	113.97 ng	1857030	Phenanthrene-d10	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	99
2	9,12-Octadecadienoic acid (Z,Z)-...	294	C19H34O2	000112-63-0	99
3	10,13-Octadecadienoic acid, meth...	294	C19H34O2	056554-62-2	99
4	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002462-85-3	99
5	9,15-Octadecadienoic acid, methy...	294	C19H34O2	017309-05-6	99





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

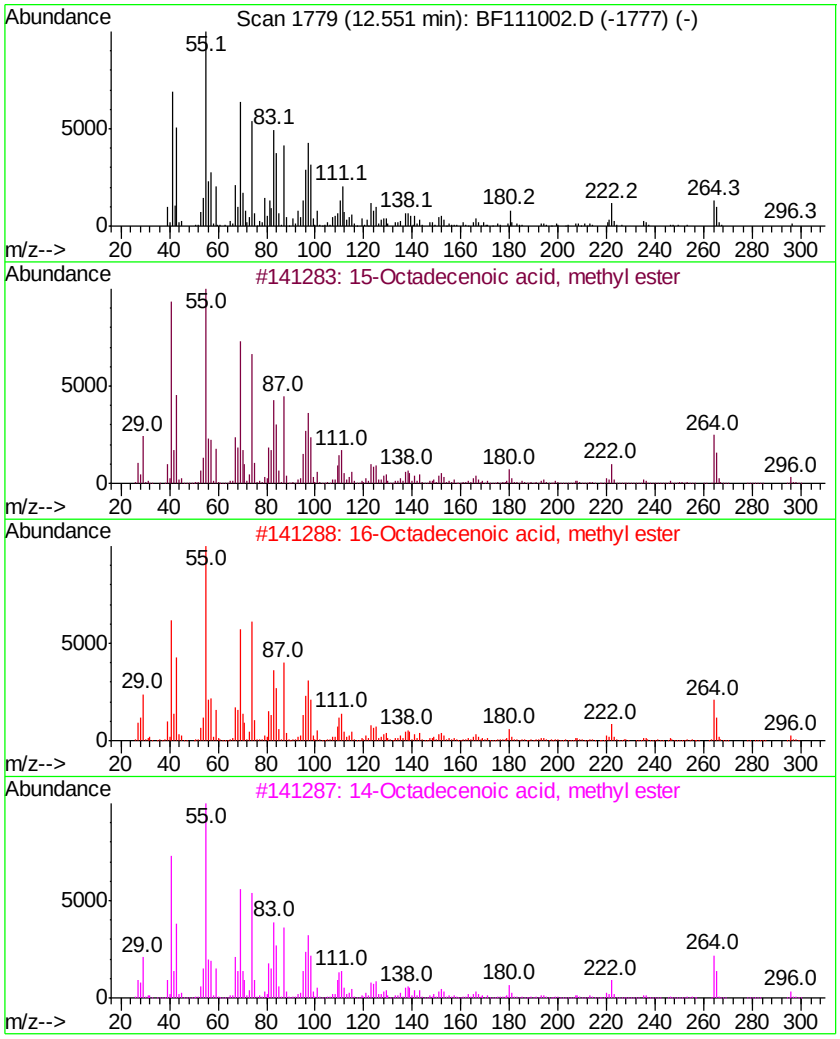
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

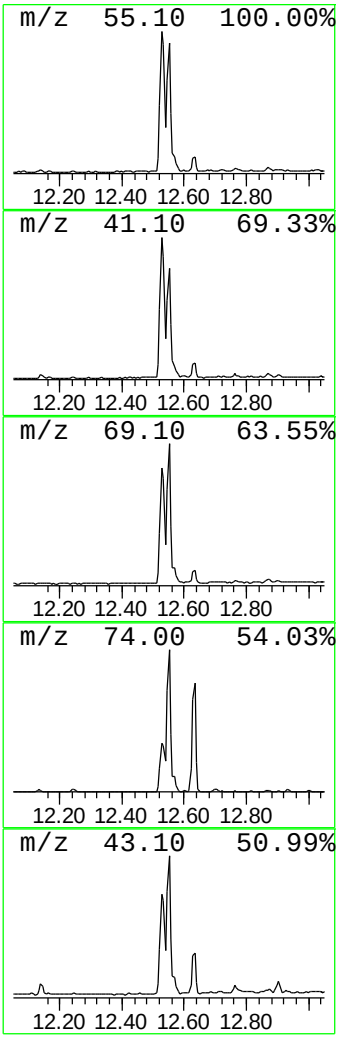
****

Peak Number 9 15-Octadecenoic acid, methy... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.55	78.71 ng	1282520	Phenanthrene-d10	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	15-Octadecenoic acid, methyl ester	296	C19H36O2	004764-72-1	99
2	16-Octadecenoic acid, methyl ester	296	C19H36O2	056554-49-5	99
3	14-Octadecenoic acid, methyl ester	296	C19H36O2	056554-48-4	97
4	13-Octadecenoic acid, methyl ester	296	C19H36O2	056554-47-3	97
5	9-Octadecenoic acid, methyl ester	296	C19H36O2	002462-84-2	94





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Acq On : 27 Nov 2018 11:48
Operator : JU/SJ
Sample : J5774-03
Misc :
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Instrument : BNA_F
ClientSampleId : SU-02-112118

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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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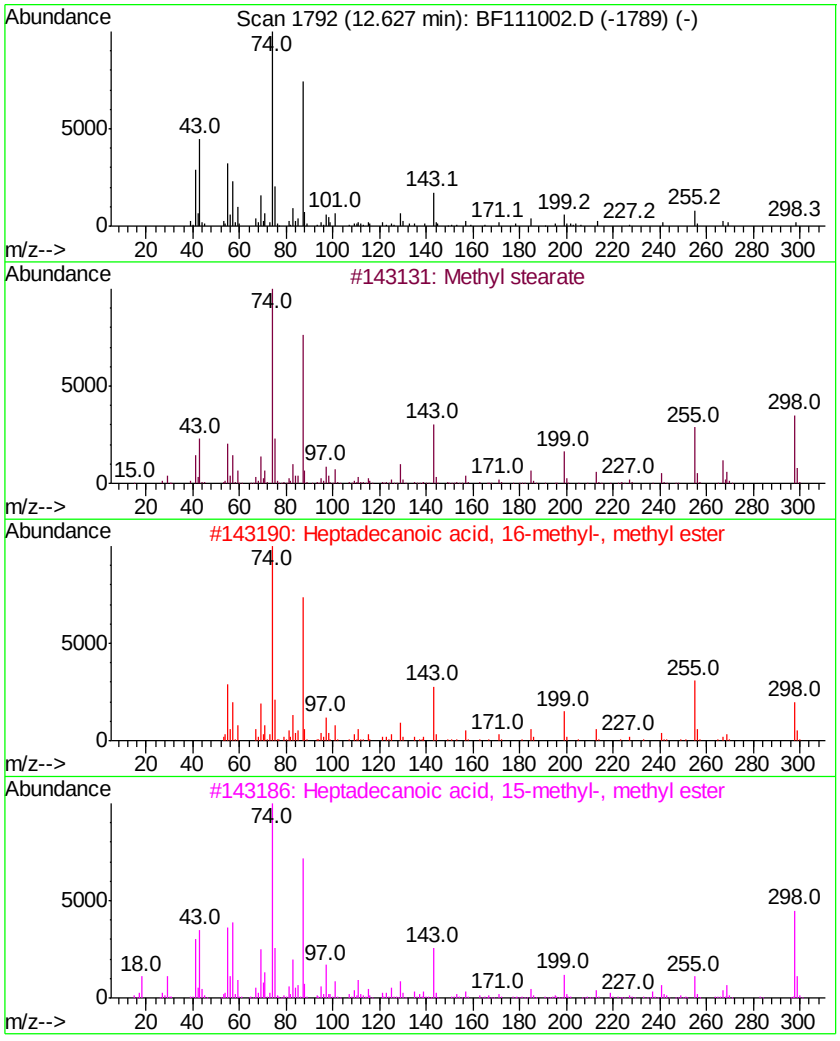
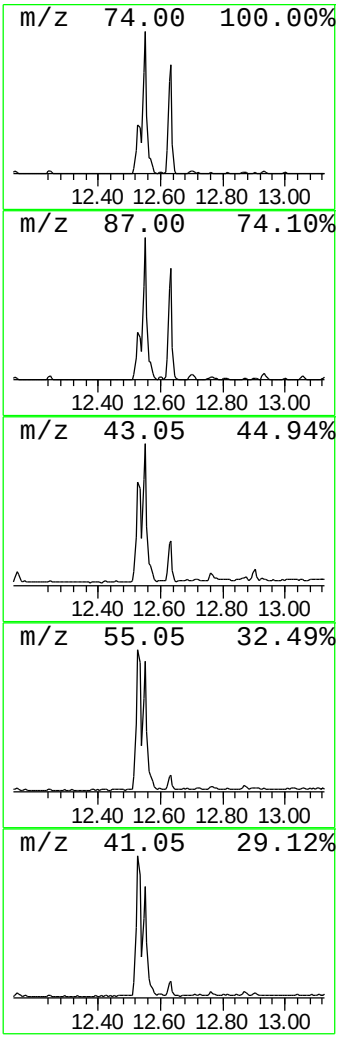
Peak Number 10 Methyl stearate Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.63	11.88 ng	193640	Phenanthrene-d10	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl stearate	298	C19H38O2	000112-61-8	98
2	Heptadecanoic acid, 16-methyl-, ...	298	C19H38O2	005129-61-3	93
3	Heptadecanoic acid, 15-methyl-, ...	298	C19H38O2	054833-55-5	91
4	Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	90
5	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	87





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ClientSampleId : SU-02-112118

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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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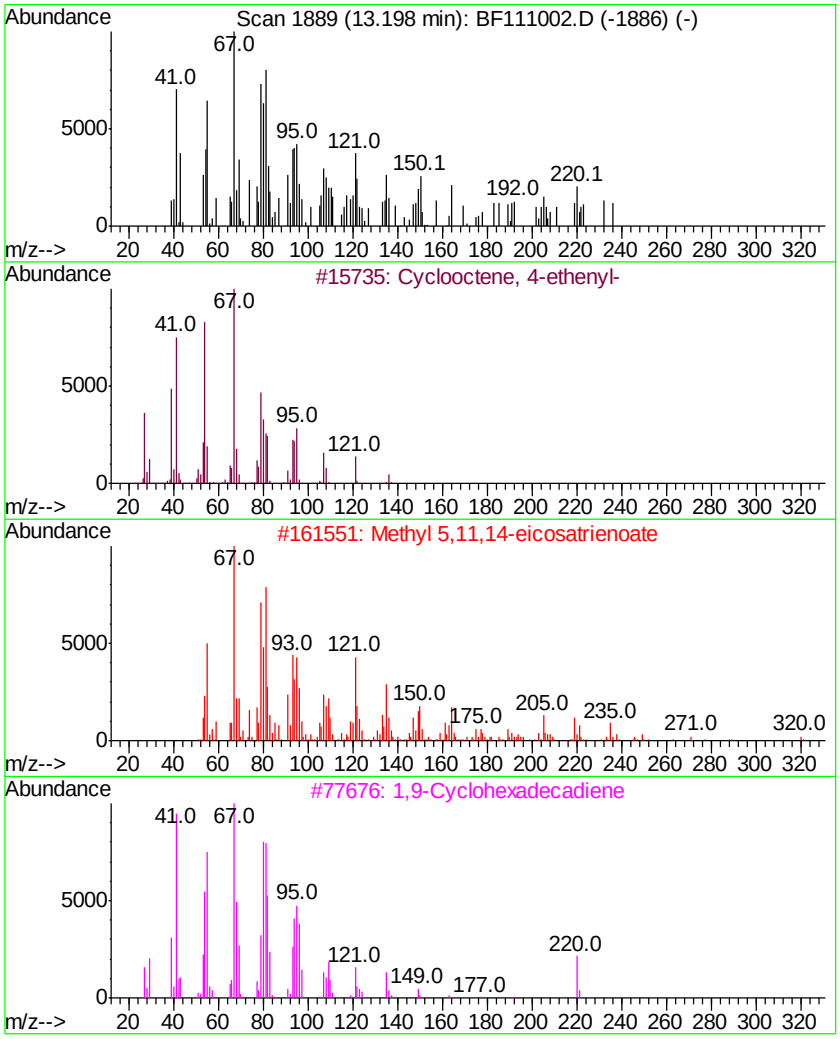
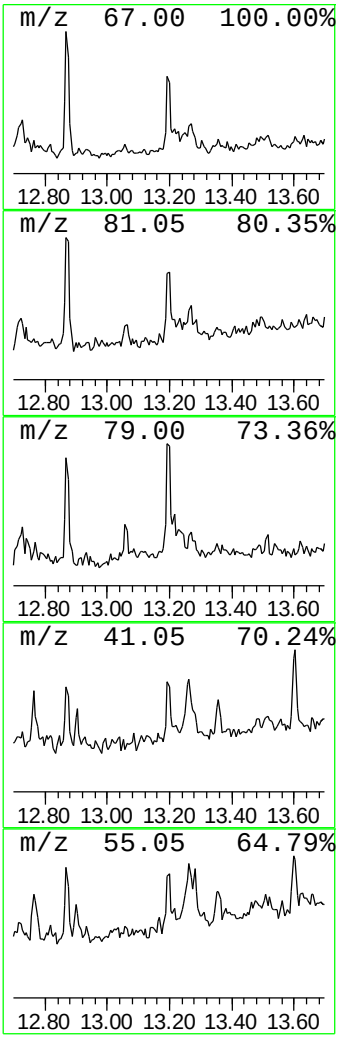
Peak Number 12 Cyclooctene, 4-ethenyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.20	2.82 ng	57197	Chrysene-d12	14.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclooctene, 4-ethenyl-	136	C10H16	001124-45-4	78
2	Methyl 5,11,14-eicosatrienoate	320	C21H36O2	1000336-40-2	74
3	1,9-Cyclohexadecadiene	220	C16H28	004277-06-9	62
4	Sulfuric acid, 5,8,11-heptadecat...	328	C18H32O3S	056554-67-7	52
5	1,E-8,Z-10-Hexadecatriene	220	C16H28	080625-33-8	47





Library Search Compound Report

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

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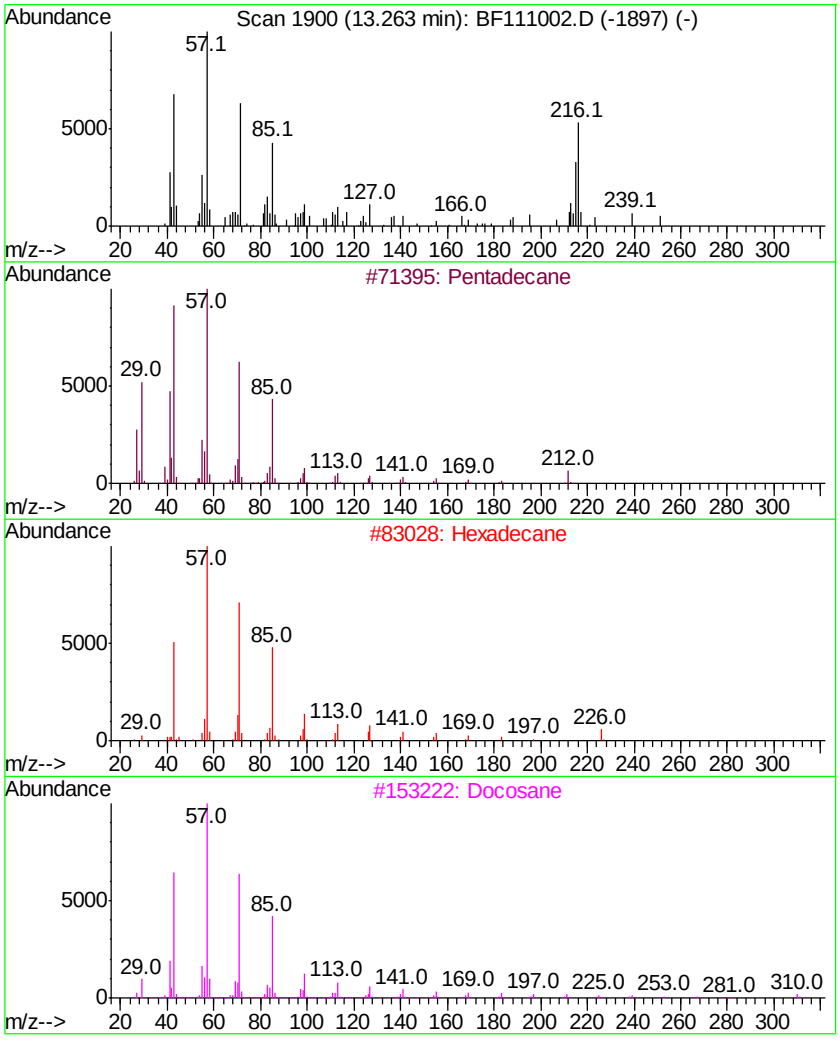
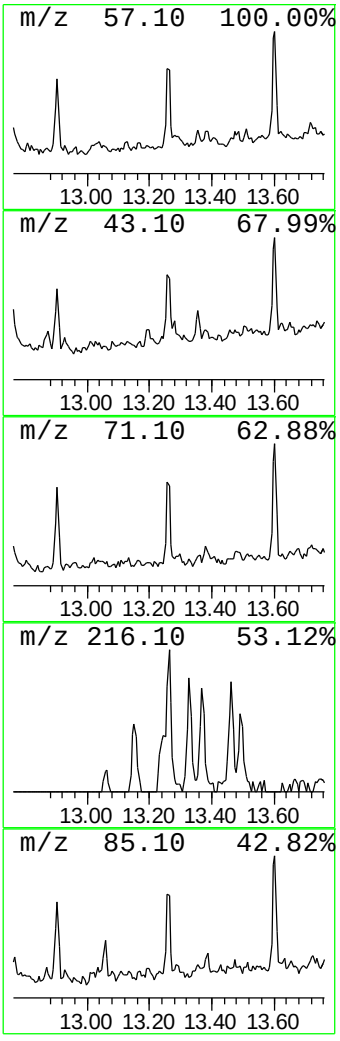
Peak Number 13 Pentadecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.26	3.57 ng	72358	Chrysene-d12	14.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	60
2	Hexadecane	226	C16H34	000544-76-3	43
3	Docosane	310	C22H46	000629-97-0	43
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	41
5	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	38





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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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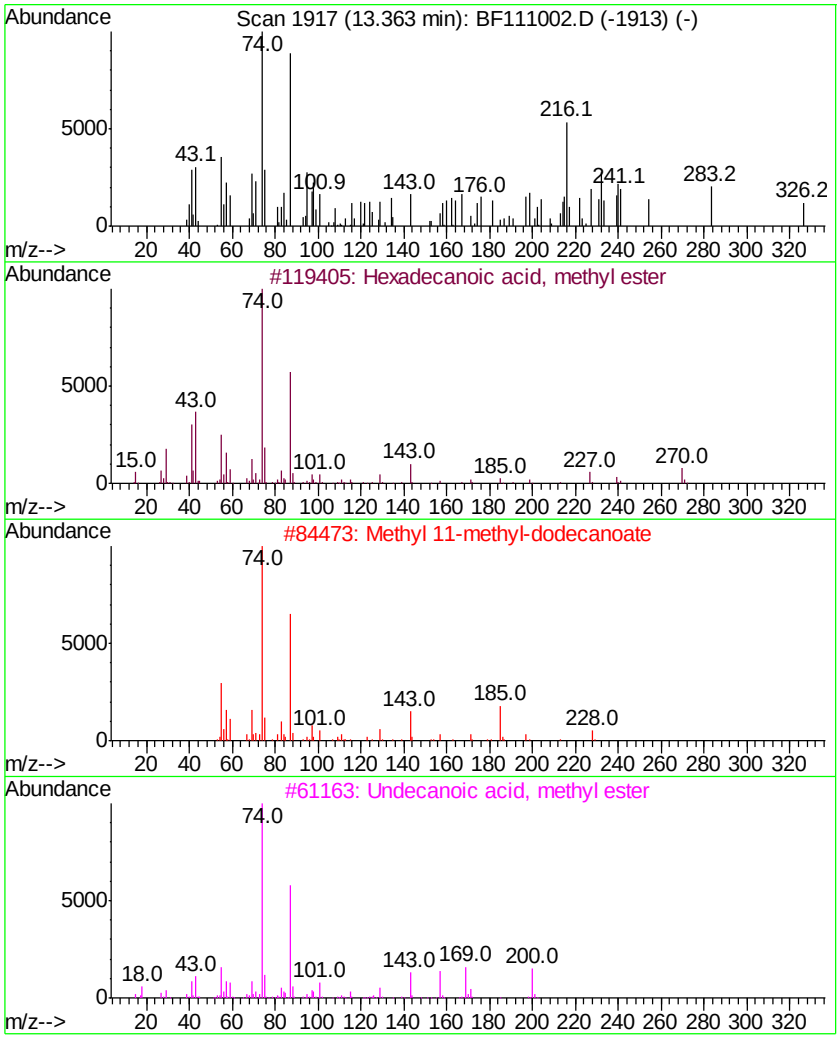
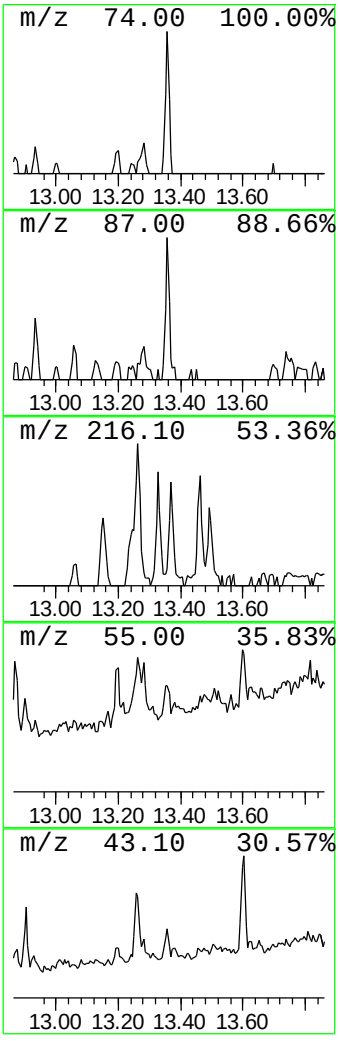
Peak Number 14 Methyl 11-methyl-dodecanoate Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.36	2.64 ng	53424	Chrysene-d12	14.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	50
2	Methyl 11-methyl-dodecanoate	228	C14H28O2	1000336-45-1	50
3	Undecanoic acid, methyl ester	200	C12H24O2	001731-86-8	50
4	Hexadecanoic acid, 15-methyl-, m...	284	C18H36O2	006929-04-0	50
5	Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	50





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ClientSampleId : SU-02-112118

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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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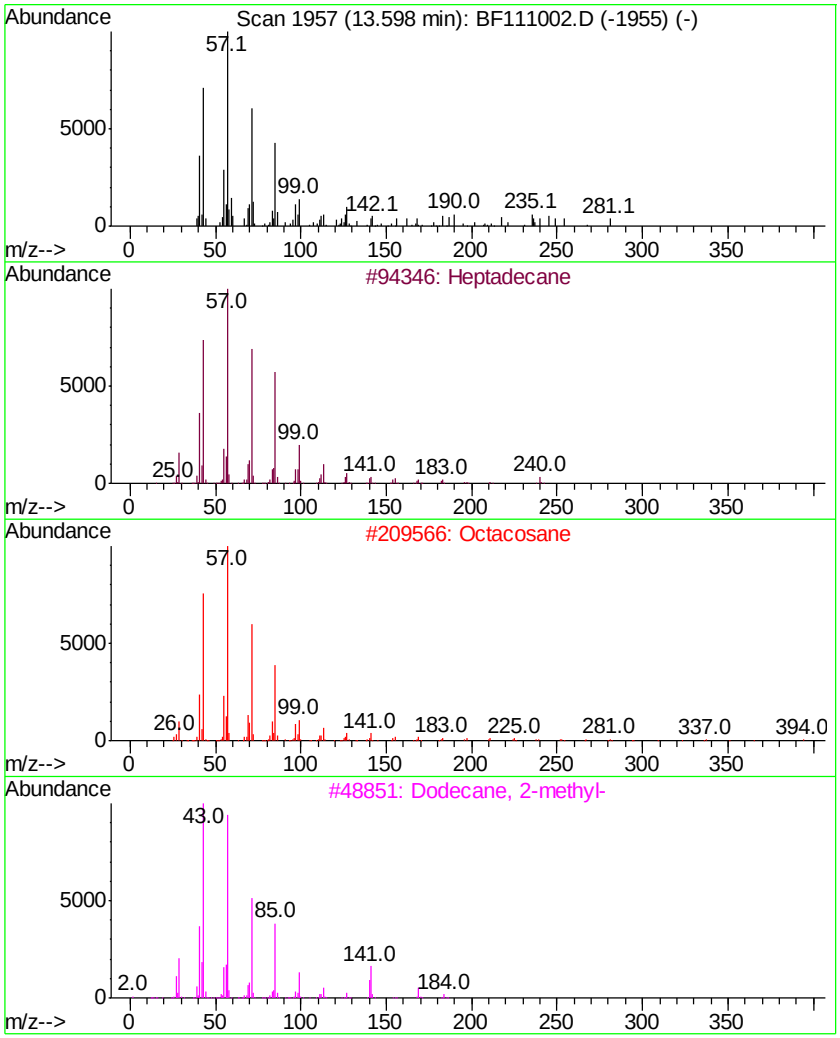
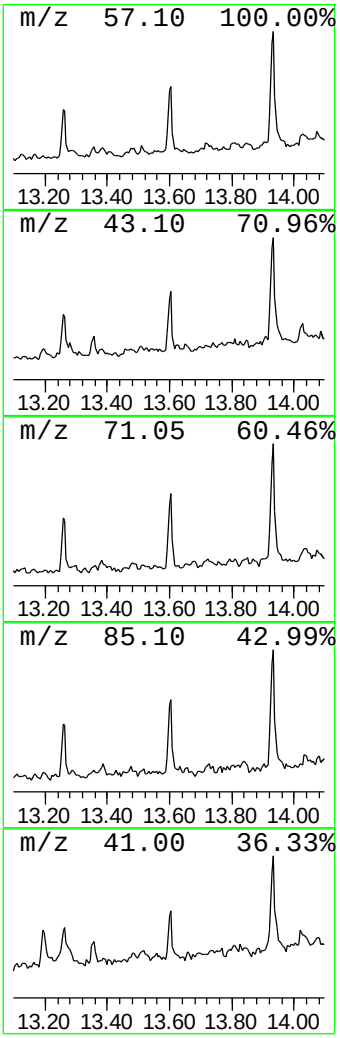
Peak Number 15 Heptadecane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.60	2.66 ng	53945	Chrysene-d12	14.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	95
2	Octacosane	394	C28H58	000630-02-4	58
3	Dodecane, 2-methyl-	184	C13H28	001560-97-0	58
4	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	52
5	Pentadecane	212	C15H32	000629-62-9	52





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Sample : J5774-03
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Instrument : BNA_F
ClientSampleId : SU-02-112118

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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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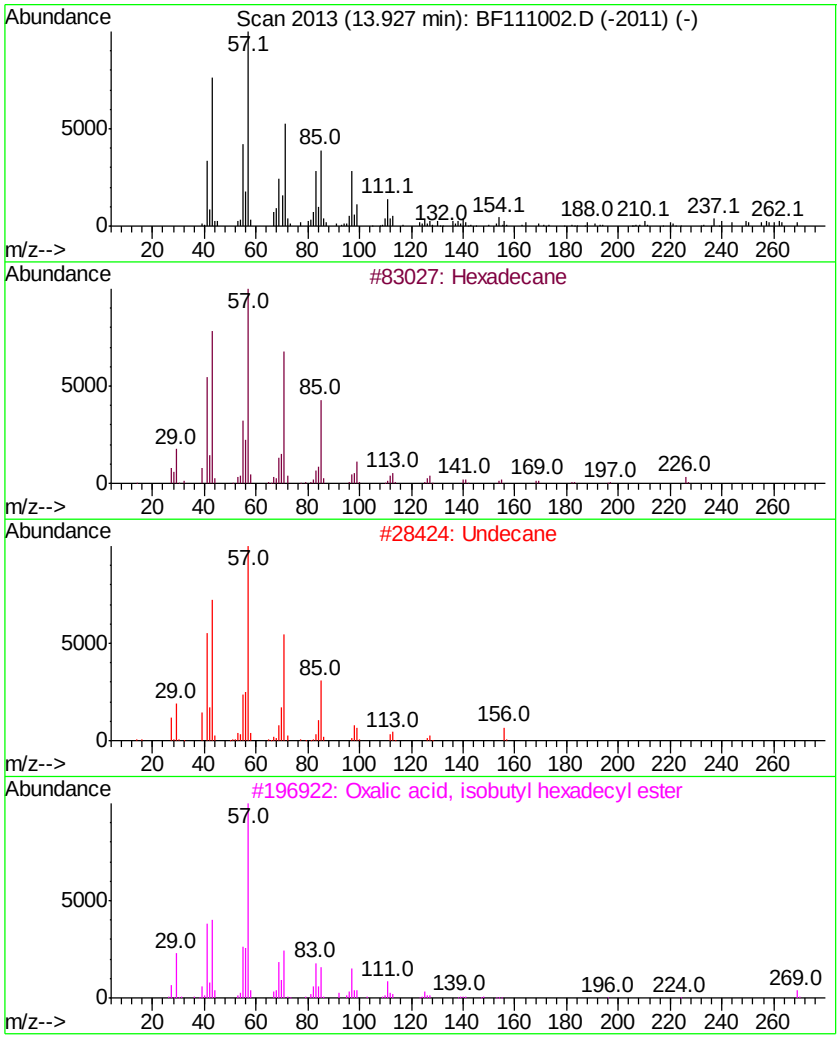
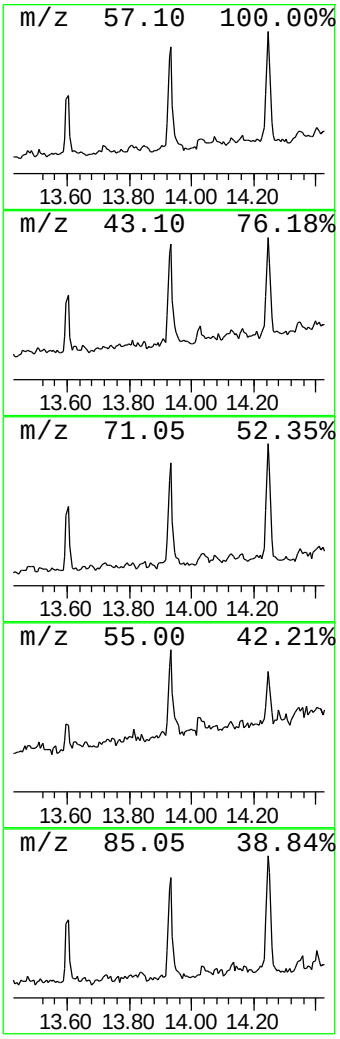
Peak Number 16 Hexadecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.93	5.10 ng	103380	Chrysene-d12	14.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	91
2	Undecane	156	C11H24	001120-21-4	83
3	Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	81
4	Oxalic acid, isobutyl pentadecyl...	356	C21H40O4	1000309-38-0	74
5	1-Dodecanol, 2-octyl-	298	C20H42O	005333-42-6	64





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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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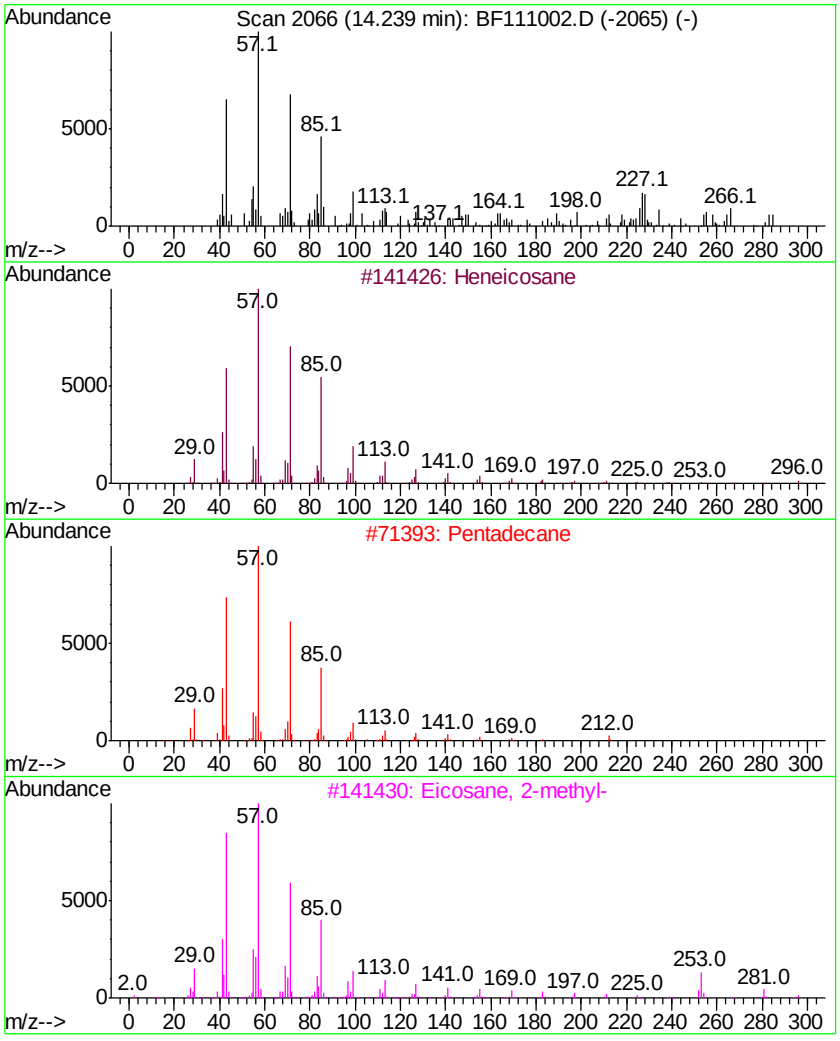
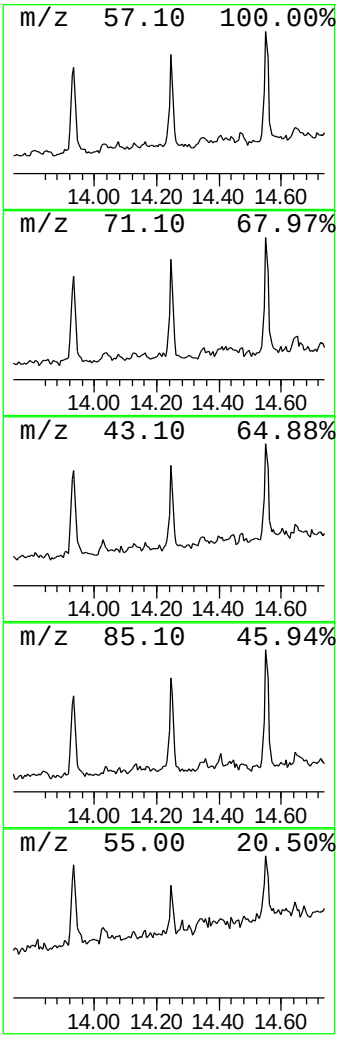
Peak Number 17 Heneicosane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.24	3.53 ng	71545	Chrysene-d12	14.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	95
2	Pentadecane	212	C15H32	000629-62-9	93
3	Eicosane, 2-methyl-	296	C21H44	001560-84-5	90
4	Hexadecane	226	C16H34	000544-76-3	89
5	Octacosane	394	C28H58	000630-02-4	76





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

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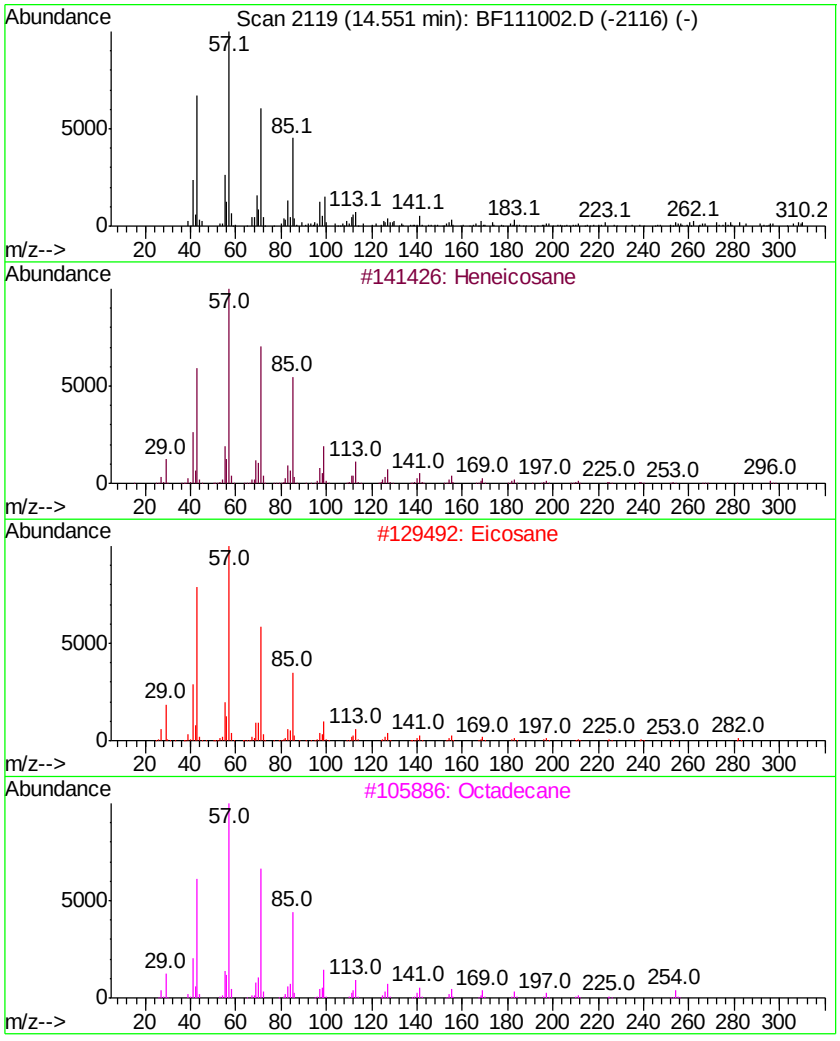
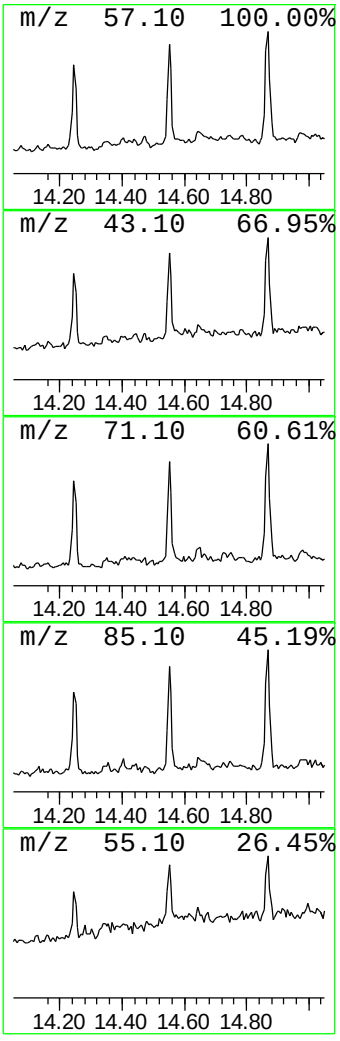
Peak Number 18 Eicosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.55	6.31 ng	127955	Chrysene-d12	14.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	95
2	Eicosane	282	C20H42	000112-95-8	91
3	Octadecane	254	C18H38	000593-45-3	91
4	Docosane	310	C22H46	000629-97-0	91
5	Octacosane	394	C28H58	000630-02-4	90





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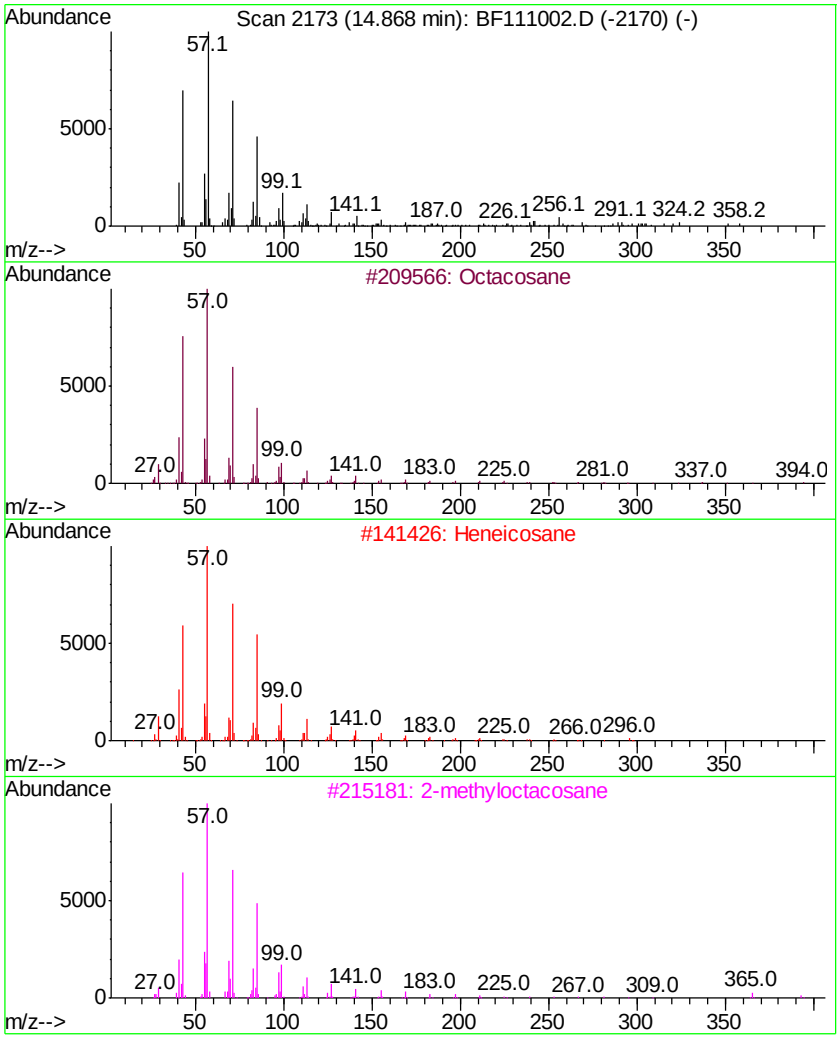
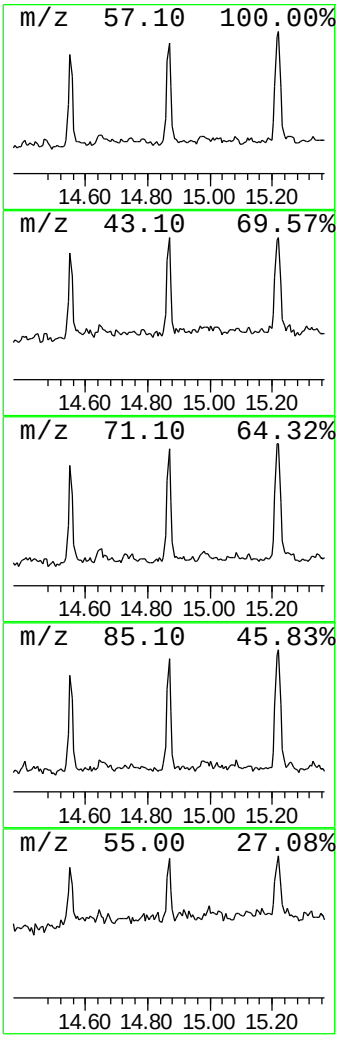
Peak Number 19 Octacosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.87	5.92 ng	119965	Chrysene-d12	14.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	90
2	Heneicosane	296	C21H44	000629-94-7	90
3	2-methyloctacosane	408	C29H60	1000376-72-8	87
4	Hexatriacontane	507	C36H74	000630-06-8	87
5	Docosane	310	C22H46	000629-97-0	87





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Instrument : BNA_F
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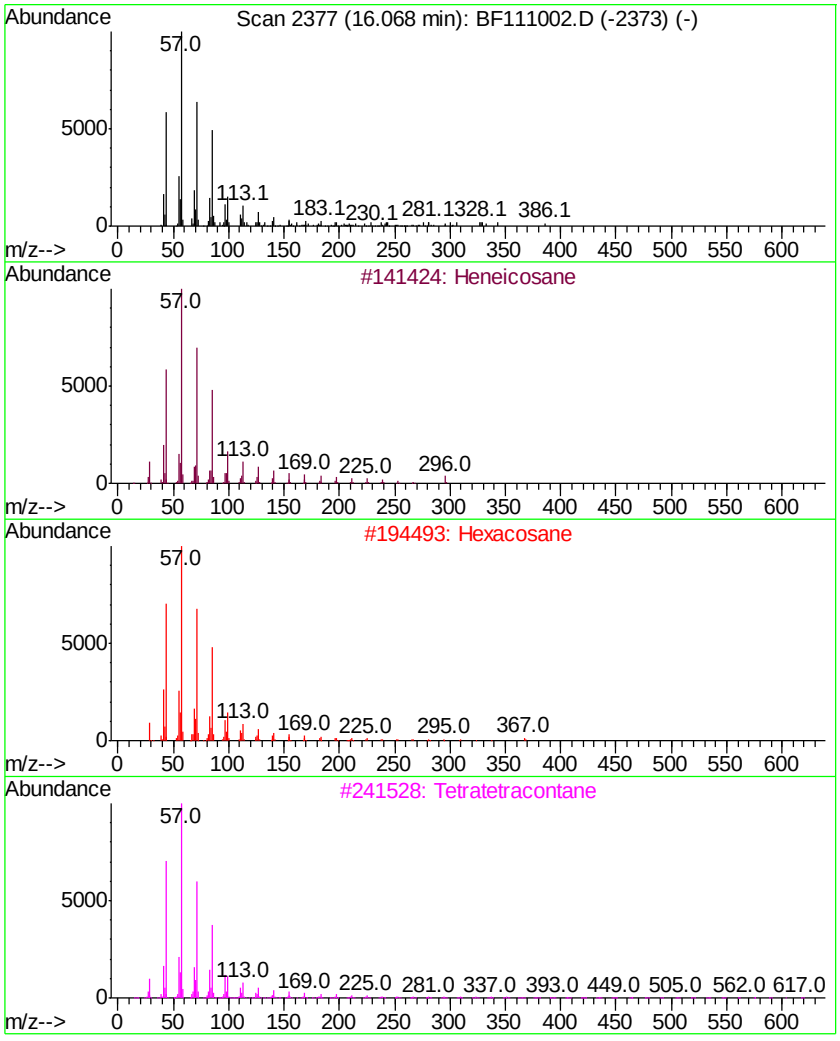
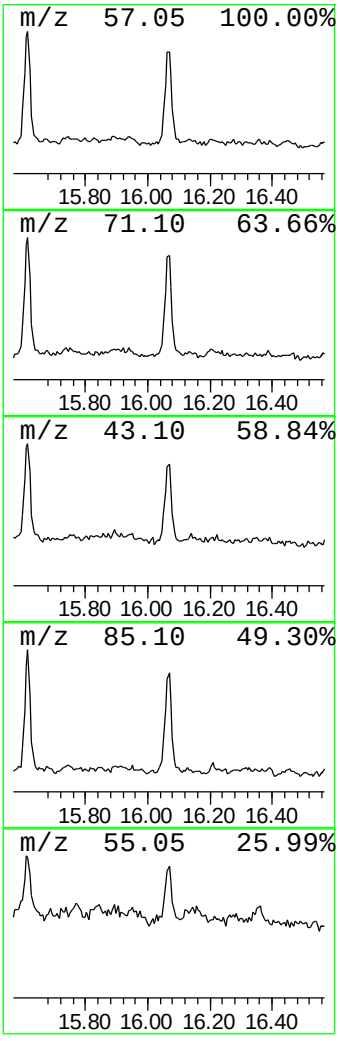
Peak Number 20 Tetratetracontane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.07	16.85 ng	159881	Perylene-d12	15.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	96
2	Hexacosane	366	C26H54	000630-01-3	90
3	Tetratetracontane	619	C44H90	007098-22-8	90
4	2-methyloctacosane	408	C29H60	1000376-72-8	90
5	Triacontane	422	C30H62	000638-68-6	87





Tentatively Identified Compound (LSC) summary

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Operator : JU/SJ
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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SU-02-112118

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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...	2.22	6.4	ng	94674	1	6.94	294879	20.0
2-Pentanone, 4-hy...	5.17	2.7	ng	40324	1	6.94	294879	20.0
unknown6.71	6.71	75.2	ng	1108980	1	6.94	294879	20.0
Nonadecane	10.86	2.2	ng	36141	4	11.48	325893	20.0
Hexadecanoic acid...	11.84	24.1	ng	391930	4	11.48	325893	20.0
n-Hexadecanoic acid	11.98	6.6	ng	107845	4	11.48	325893	20.0
9,12-Octadecadien...	12.53	114.0	ng	1857030	4	11.48	325893	20.0
15-Octadecenoic a...	12.55	78.7	ng	1282520	4	11.48	325893	20.0
Methyl stearate	12.63	11.9	ng	193640	4	11.48	325893	20.0
Cyclooctene, 4-et...	13.20	2.8	ng	57197	5	14.14	405343	20.0
Pentadecane	13.26	3.6	ng	72358	5	14.14	405343	20.0
Methyl 11-methyl-...	13.36	2.6	ng	53424	5	14.14	405343	20.0
Heptadecane	13.60	2.7	ng	53945	5	14.14	405343	20.0
Hexadecane	13.93	5.1	ng	103380	5	14.14	405343	20.0
Heneicosane	14.24	3.5	ng	71545	5	14.14	405343	20.0
Eicosane	14.55	6.3	ng	127955	5	14.14	405343	20.0
Octacosane	14.87	5.9	ng	119965	5	14.14	405343	20.0
Tetratetracontane	16.07	16.9	ng	159881	6	15.67	189805	20.0