LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032818\
Data File : BF104029.D
Acq On : 28 Mar 2018 23:47
Operator : JU/SJ
Sample : J1756-11 5X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OR-01-032718-A

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-BF032818.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	5.604	594	598	620	rBV	95416	361183	6.02%	1.361%
2	6.604	764	768	788	rBV2	146203	497153	8.28%	1.873%
3	6.739	788	791	808	rVV	316671	545599	9.09%	2.055%
4	6.969	826	830	849	rBV	408072	653578	10.89%	2.462%
5	7.122	852	856	868	rVV	334472	429516	7.16%	1.618%
6	7.533	922	926	936	rBV	147183	297262	4.95%	1.120%
7	8.245	1044	1047	1059	rBV	668215	873535	14.55%	3.291%
8	8.816	1140	1144	1149	rBV2	76857	81530	1.36%	0.307%
9	9.316	1226	1229	1238	rBV	655960	712775	11.88%	2.685%
10	9.380	1238	1240	1245	rVB	129754	112866	1.88%	0.425%
11	9.657	1279	1287	1290	rBV5	42683	85897	1.43%	0.324%
12	9.704	1291	1295	1303	rVB4	71616	140932	2.35%	0.531%
13	9.869	1315	1323	1326	rBV	55516	91075	1.52%	0.343%
14	9.910	1327	1330	1335	rVB	161526	147175	2.45%	0.554%
15	10.004	1343	1346	1351	rBV	867727	858521	14.30%	3.234%
16	10.410	1412	1415	1418	rBV	174051	165978	2.77%	0.625%
17	10.557	1437	1440	1446	rVB2	39156	62851	1.05%	0.237%
18	10.633	1448	1453	1455	rBV	73252	91105	1.52%	0.343%
19	10.798	1477	1481	1490	rBV	250440	336240	5.60%	1.267%
20	10.886	1493	1496	1506	rVB	204088	256575	4.27%	0.967%
21	11.333	1570	1572	1575	rBV	145917	124007	2.07%	0.467%
22	11.504	1597	1601	1603	rBV	629644	727918	12.13%	2.742%
23	11.521	1603	1604	1611	rVB	355532	356530	5.94%	1.343%
24	11.580	1611	1614	1617	rBV	94082	97460	1.62%	0.367%
25	11.763	1642	1645	1648	rVB	129063	99701	1.66%	0.376%
26	11.868	1659	1663	1668	rBV	2447006	2064487	34.40%	7.778%
27	12.004	1682	1686	1688	rBV	113589	127753	2.13%	0.481%
28	12.033	1688	1691	1694	rVB	102171	112334	1.87%	0.423%
29	12.115	1701	1705	1707	rBV2	120952	135291	2.25%	0.510%
30	12.168	1712	1714	1717	rBV	82507	77300	1.29%	0.291%
31	12.568	1776	1782	1783	rBV	4978031	6001886	100.00%	22.611%
32	12.586	1783	1785	1791	rVV2	4130703	4234612	70.55%	15.953%
33	12.662	1795	1798	1802	rVB	1039743	859002	14.31%	3.236%
34	12.721	1804	1808	1813	rBV	533089	555476	9.26%	2.093%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032818\
Data File : BF104029.D
Acq On : 28 Mar 2018 23:47
Operator : JU/SJ
Sample : J1756-11 5X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OR-01-032718-A

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-BF032818.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	12.951	1841	1847	1853	rBV	477986	680447	11.34%	2.564%
36	13.086	1866	1870	1879	rVB	485733	522059	8.70%	1.967%
37	13.162	1880	1883	1890	rVB5	50304	111102	1.85%	0.419%
38	13.280	1896	1903	1907	rBV2	97620	235799	3.93%	0.888%
39	13.386	1918	1921	1924	rBV2	153732	143840	2.40%	0.542%
40	13.509	1939	1942	1945	rVB	59591	62797	1.05%	0.237%
41	13.962	2016	2019	2023	rBV3	91523	111077	1.85%	0.418%
42	14.057	2032	2035	2040	rBV2	91402	112175	1.87%	0.423%
43	14.156	2047	2052	2054	rBV2	676973	916266	15.27%	3.452%
44	14.180	2054	2056	2063	rVB	249198	268958	4.48%	1.013%
45	15.051	2199	2204	2214	rBV	195879	342640	5.71%	1.291%
46	15.239	2233	2236	2239	rBV2	111033	179820	3.00%	0.677%
47	15.633	2300	2303	2307	rVB	107069	134532	2.24%	0.507%
48	15.698	2311	2314	2319	rVB2	280110	346902	5.78%	1.307%

Sum of corrected areas: 26543517

LSC Report - Integrated Chromatogram

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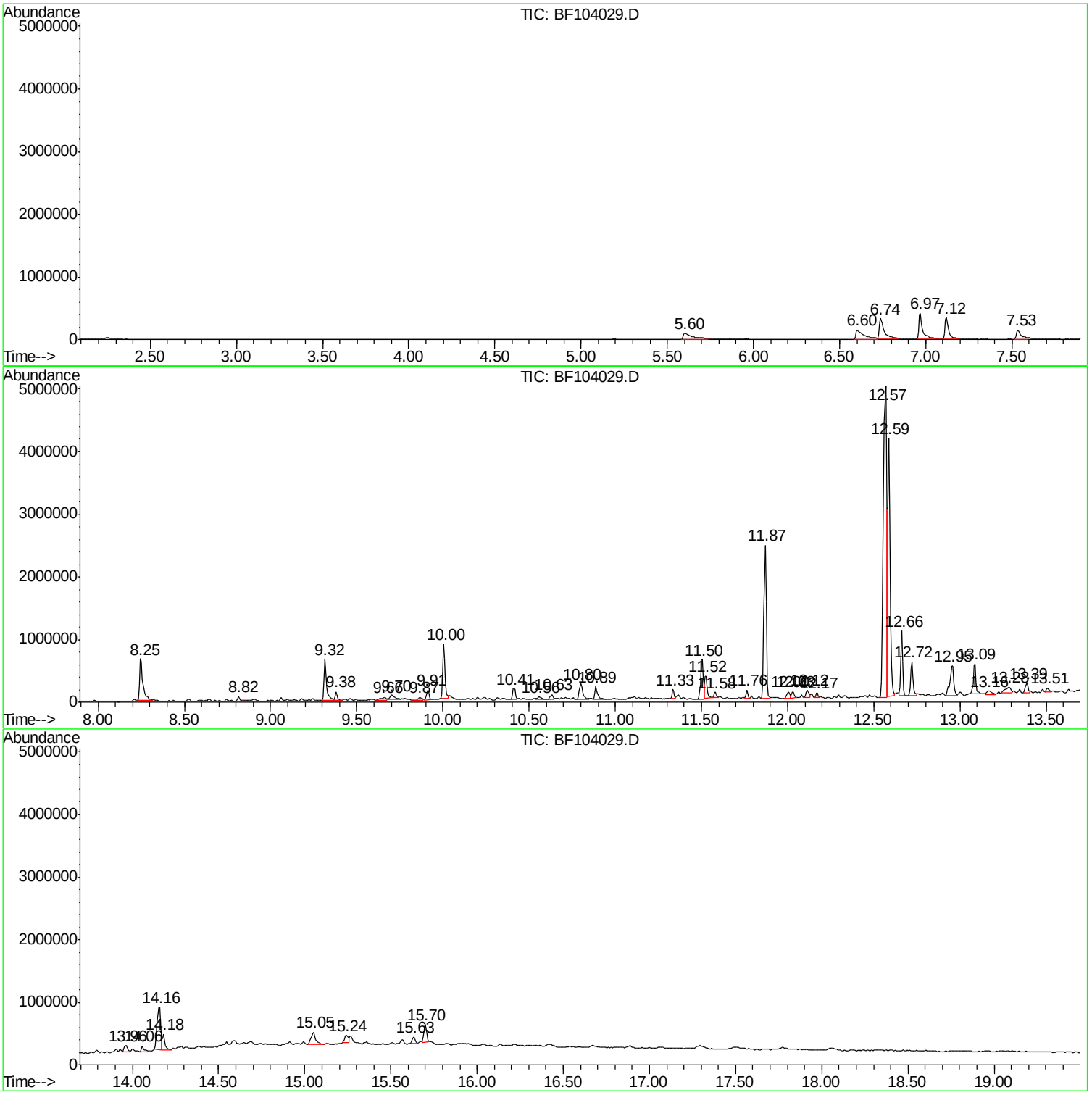
Data File : BF104029.D
Acq On : 28 Mar 2018 23:47
Operator : JU/SJ
Sample : J1756-11 5X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OR-01-032718-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA F\DATA\BF032818\
Data File : BF104029.D
Acq On : 28 Mar 2018 23:47
Operator : JU/SJ
Sample : J1756-11 5X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OR-01-032718-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032818.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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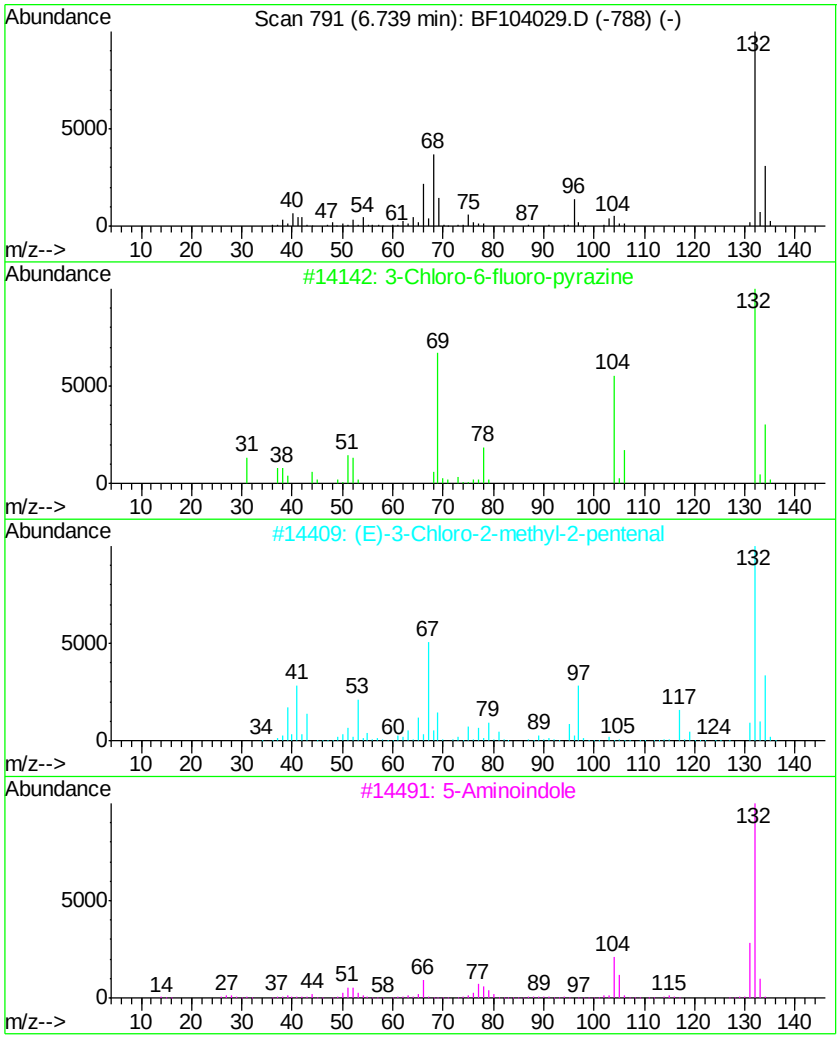
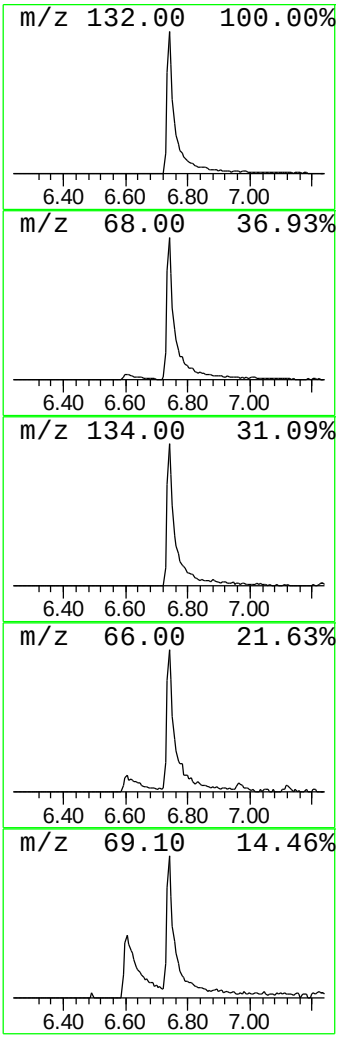
Peak Number 1 unknown6.74 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.74	16.70 ng	545599	1,4-Dichlorobenzene-d4	6.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3	5-Aminoindole	132	C8H8N2	005192-03-0	12
4	2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
5	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF032818\
Data File : BF104029.D
Acq On : 28 Mar 2018 23:47
Operator : JU/SJ
Sample : J1756-11 5X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OR-01-032718-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

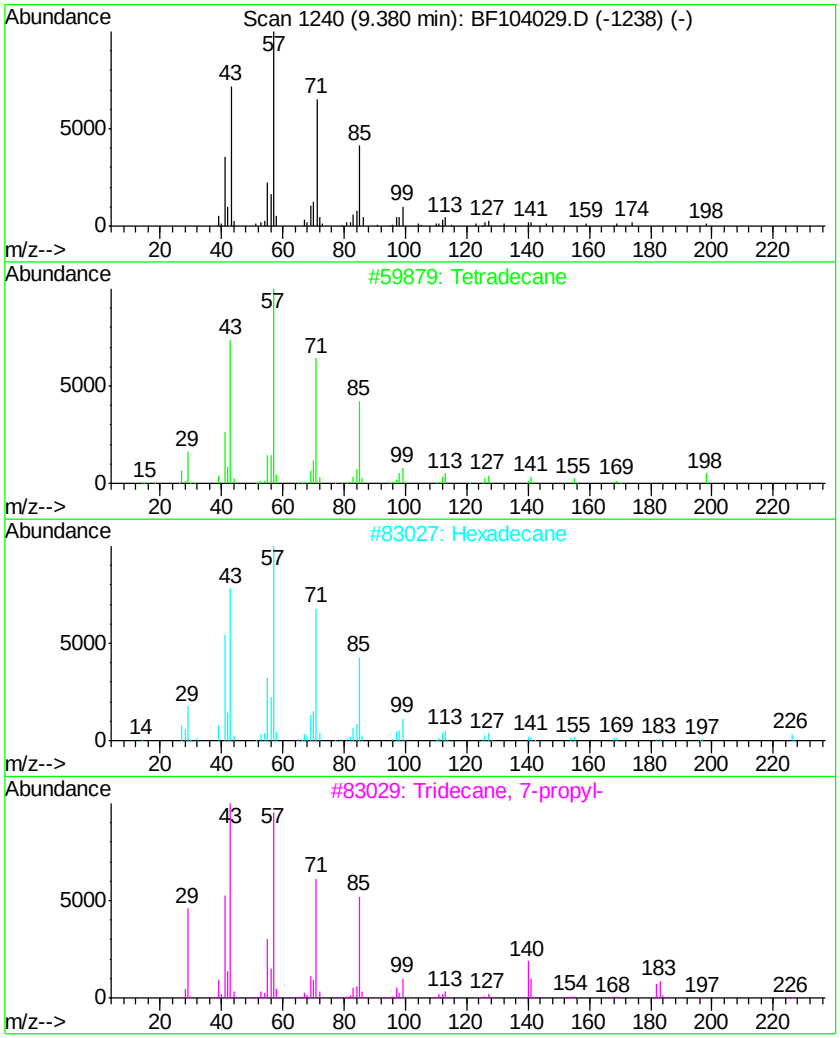
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

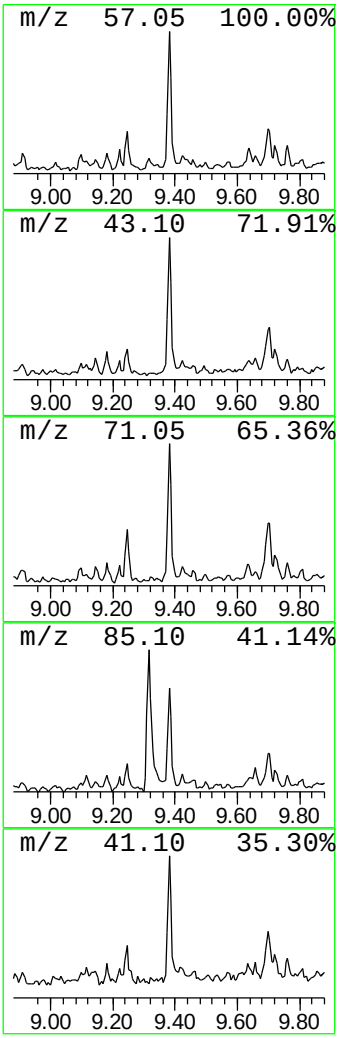
****

Peak Number 3 Tetradecane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.38	2.63 ng	112866	Acenaphthene-d10	10.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	93
2	Hexadecane	226	C16H34	000544-76-3	91
3	Tridecane, 7-propyl-	226	C16H34	055045-09-5	86
4	Tridecane	184	C13H28	000629-50-5	86
5	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	83





Data Path : Z:\HPCHEM1\BNA F\DATA\BF032818\
Data File : BF104029.D
Acq On : 28 Mar 2018 23:47
Operator : JU/SJ
Sample : J1756-11 5X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OR-01-032718-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

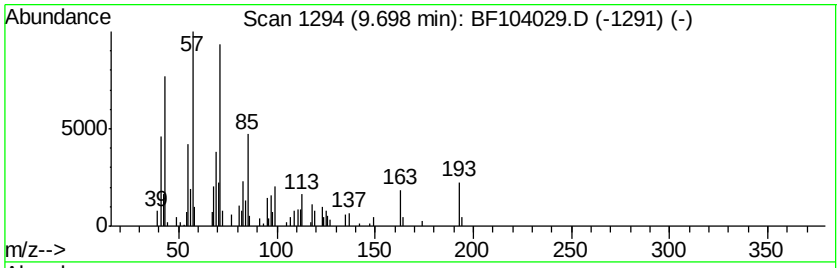
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

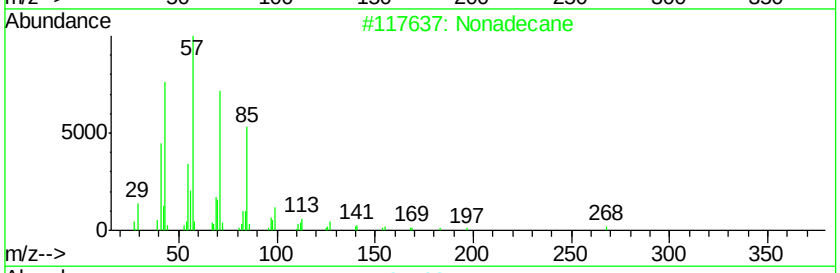
****

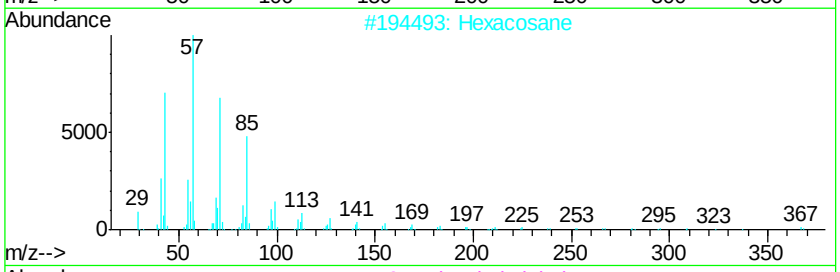
Peak Number 4 unknown9.70 Concentration Rank 15

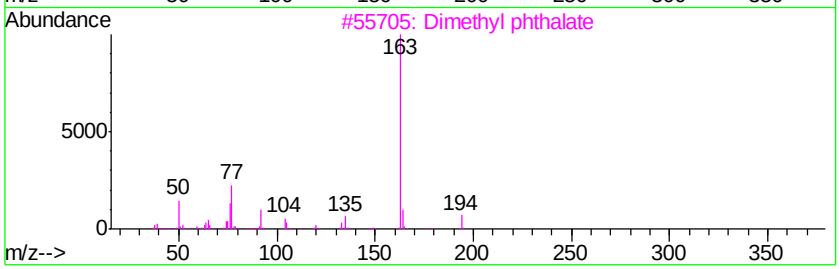
R.T.	EstConc	Area	Relative to ISTD	R.T.
9.70	3.28 ng	140932	Acenaphthene-d10	10.00

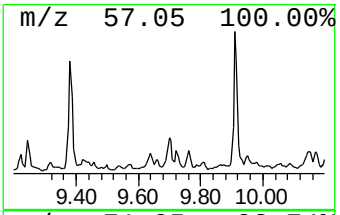
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	43
2	Hexacosane	366	C26H54	000630-01-3	38
3	Dimethyl phthalate	194	C10H10O4	000131-11-3	38
4	Decane, 2,3,6-trimethyl-	184	C13H28	062238-12-4	35
5	1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	35

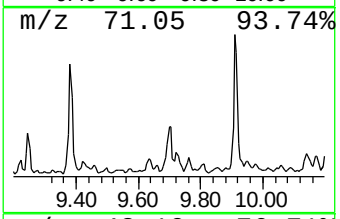


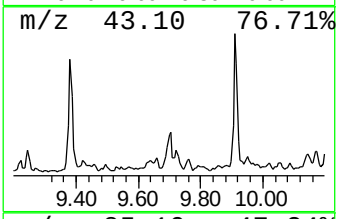


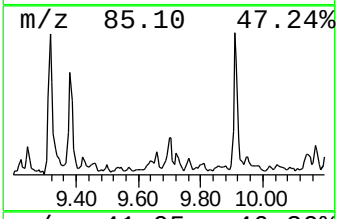


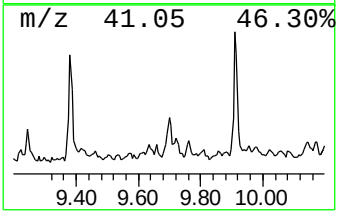












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Acq On : 28 Mar 2018 23:47
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Sample : J1756-11 5X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OR-01-032718-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

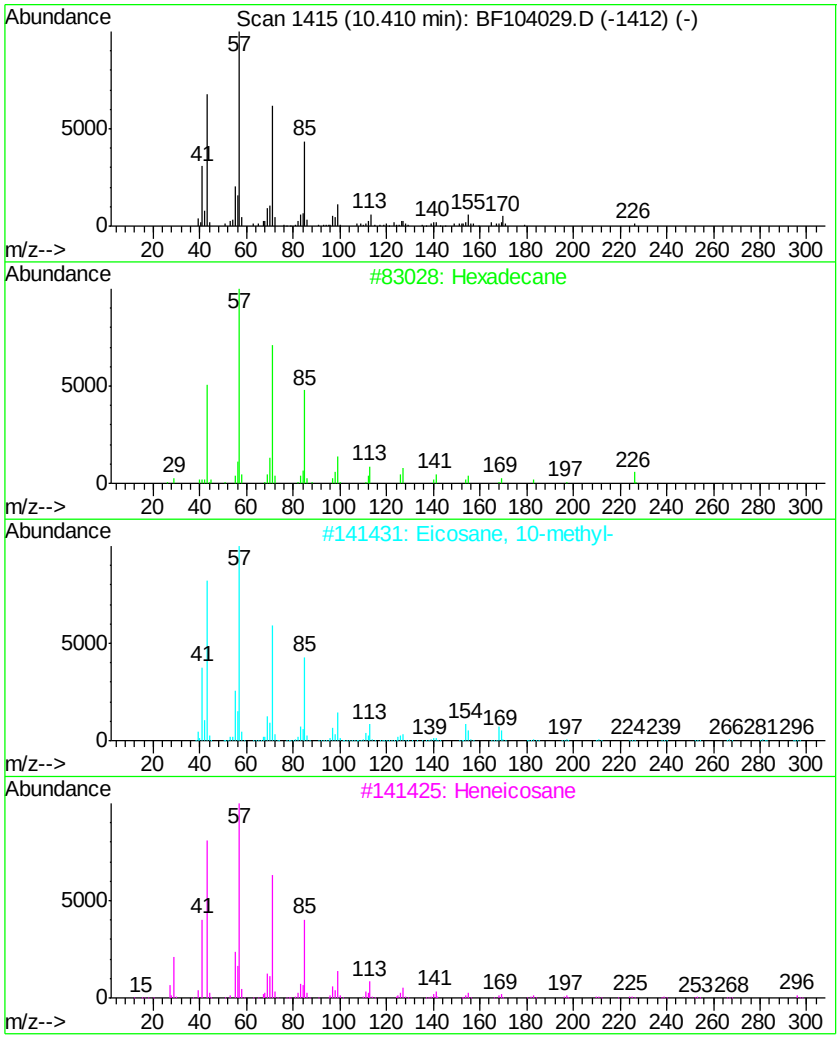
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

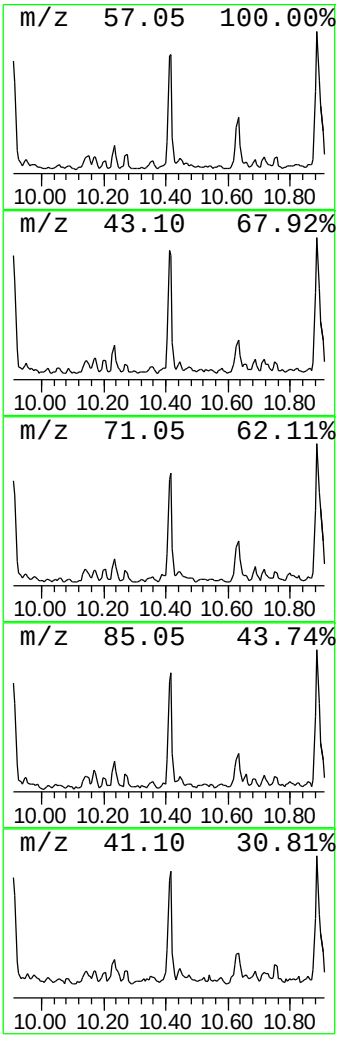
****

Peak Number 6 Hexadecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.41	3.87 ng	165978	Acenaphthene-d10	10.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	93
2	Eicosane, 10-methyl-	296	C21H44	054833-23-7	90
3	Heneicosane	296	C21H44	000629-94-7	87
4	Heptadecane	240	C17H36	000629-78-7	86
5	Pentadecane	212	C15H32	000629-62-9	86





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032818\
Data File : BF104029.D
Acq On : 28 Mar 2018 23:47
Operator : JU/SJ
Sample : J1756-11 5X
Misc :
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Instrument : BNA_F
ClientSampleId : OR-01-032718-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032818.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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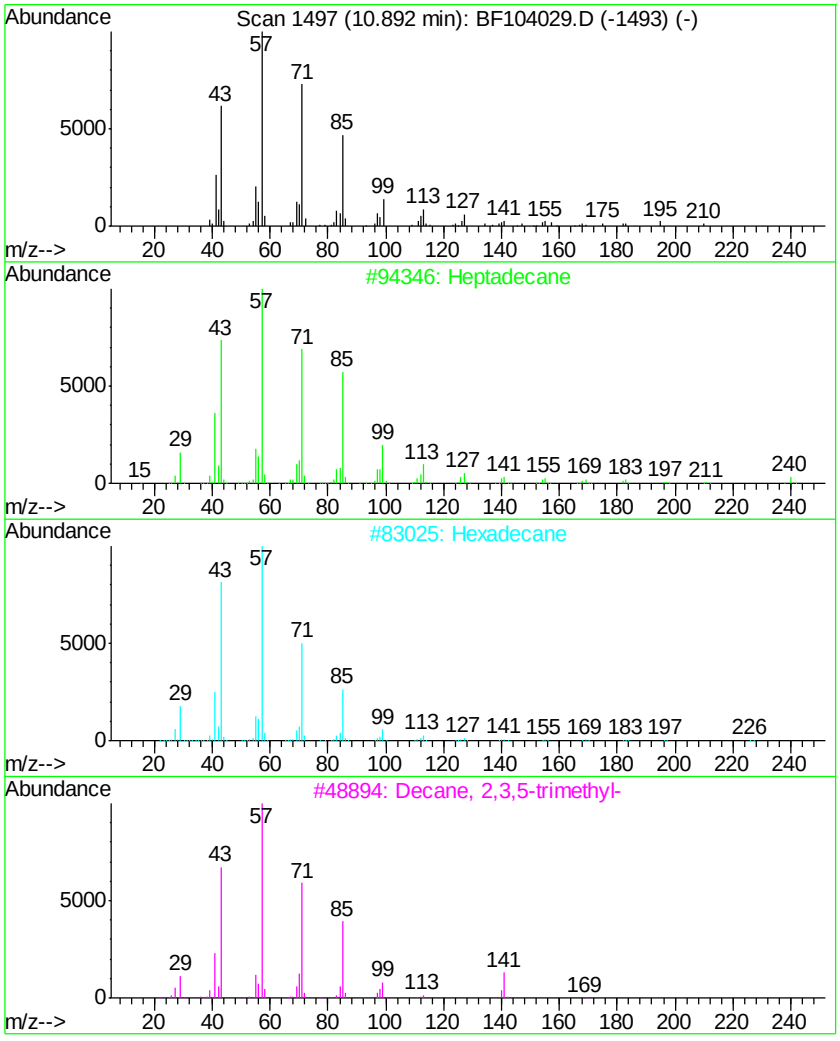
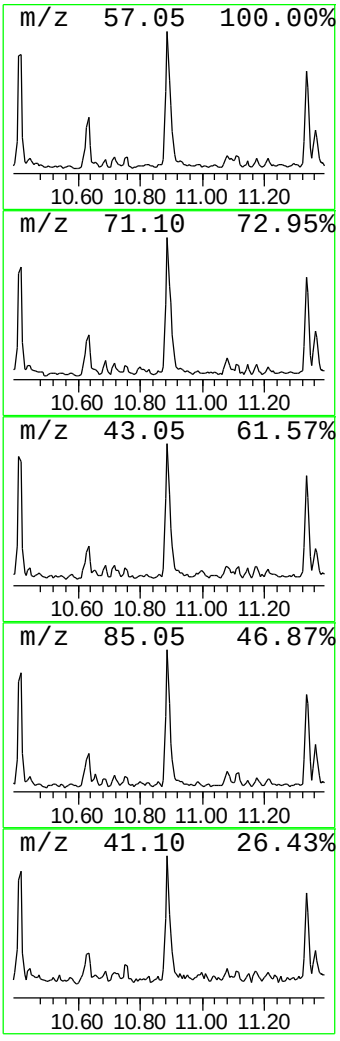
Peak Number 7 Heptadecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.89	7.05 ng	256575	Phenanthrene-d10	11.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	91
2	Hexadecane	226	C16H34	000544-76-3	90
3	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	90
4	Octadecane	254	C18H38	000593-45-3	90
5	2-Bromo dodecane	248	C12H25Br	013187-99-0	90





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Sample : J1756-11 5X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OR-01-032718-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032818.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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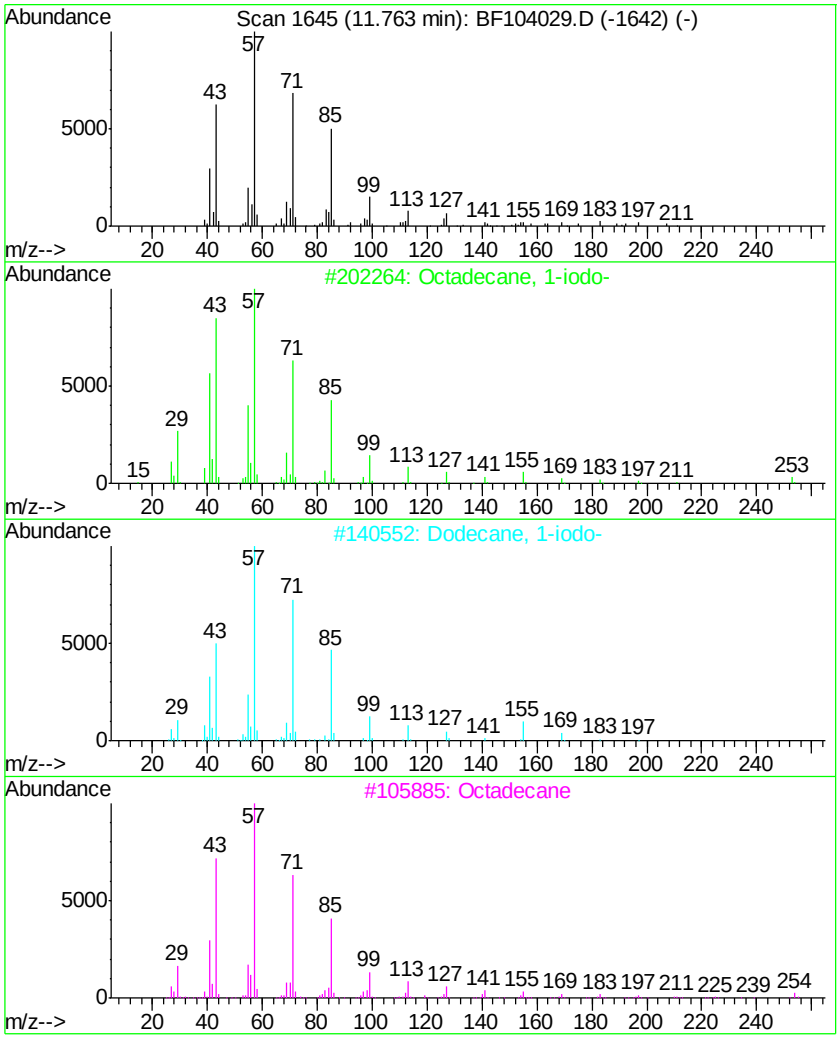
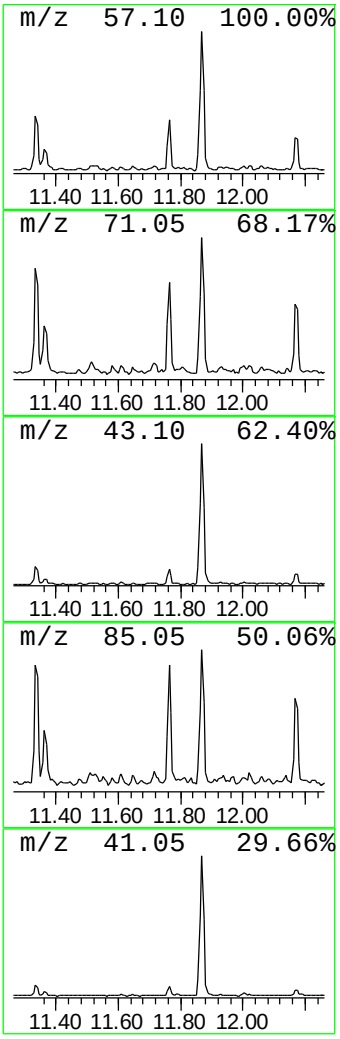
Peak Number 9 Octadecane, 1-iodo- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.76	2.74 ng	99701	Phenanthrene-d10	11.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	90
2	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	87
3	Octadecane	254	C18H38	000593-45-3	86
4	Tetracosane	338	C24H50	000646-31-1	80
5	2-Bromo dodecane	248	C12H25Br	013187-99-0	72





Data Path : Z:\HPCHEM1\BNA F\DATA\BF032818\
Data File : BF104029.D
Acq On : 28 Mar 2018 23:47
Operator : JU/SJ
Sample : J1756-11 5X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OR-01-032718-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

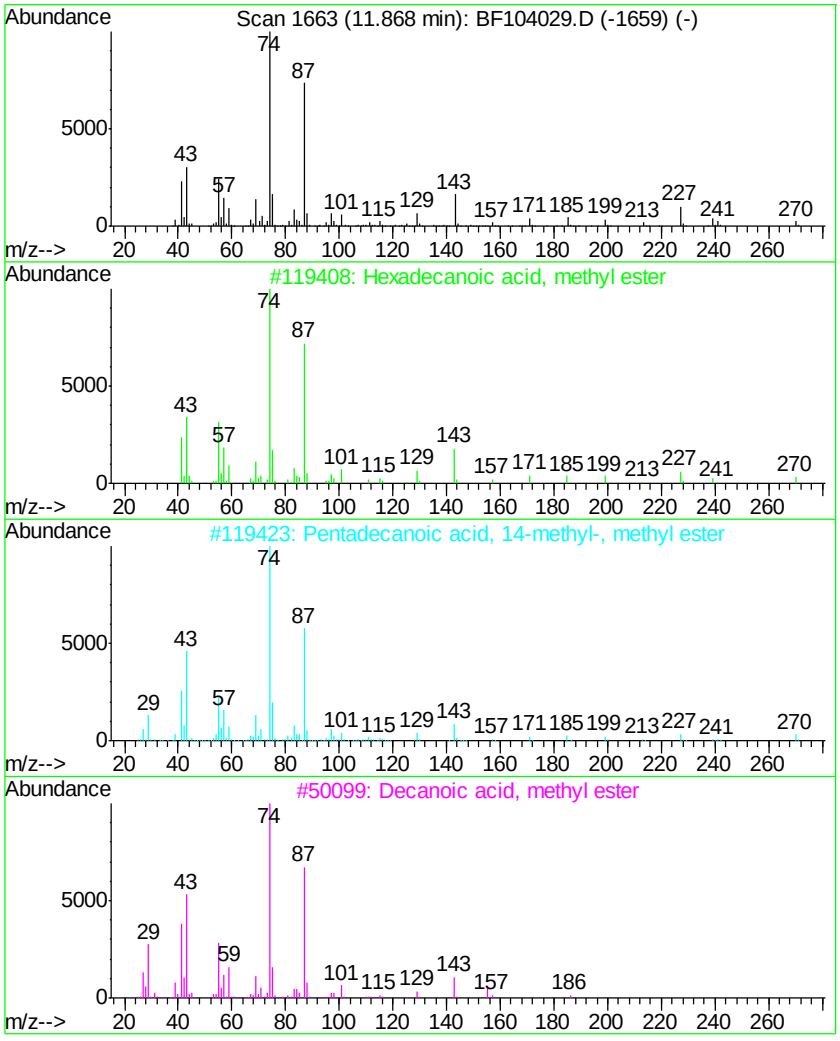
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

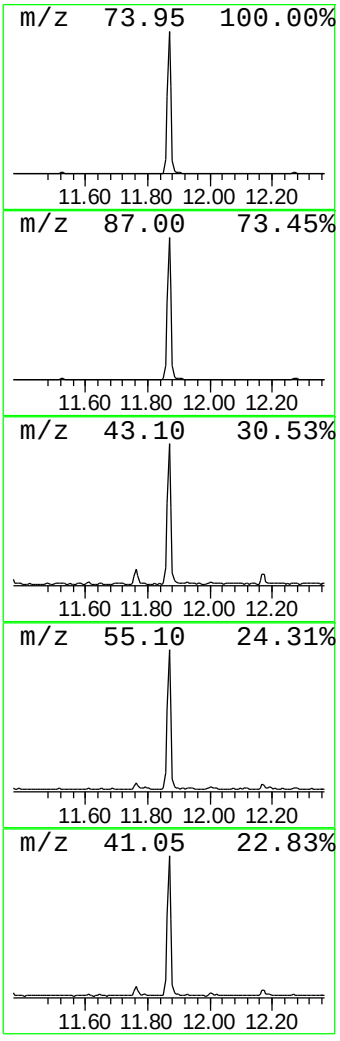
****

Peak Number 10 Hexadecanoic acid, methyl e... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.87	56.72 ng	2064490	Phenanthrene-d10	11.50

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	93
3	Decanoic acid, methyl ester	186	C11H22O2	000110-42-9	87
4	Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	86
5	Hexadecanoic acid, 15-methyl-, m...	284	C18H36O2	006929-04-0	86





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Acq On : 28 Mar 2018 23:47
Operator : JU/SJ
Sample : J1756-11 5X
Misc :
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Instrument : BNA_F
ClientSampleId : OR-01-032718-A

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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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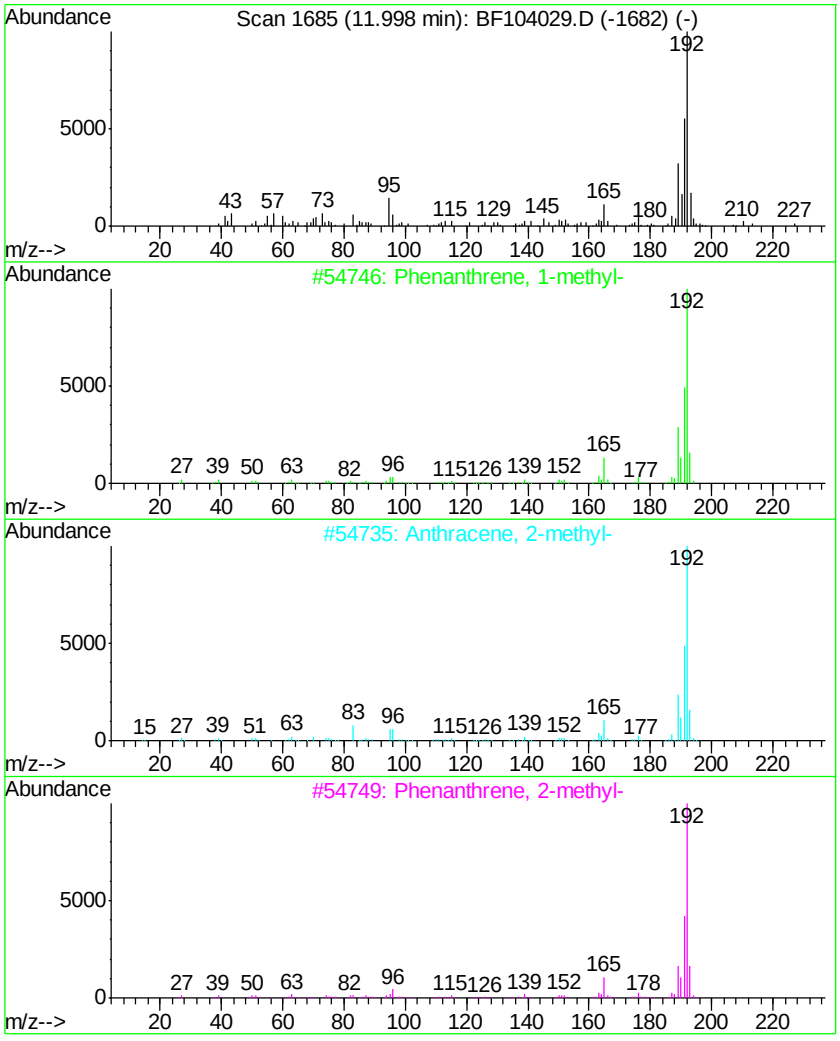
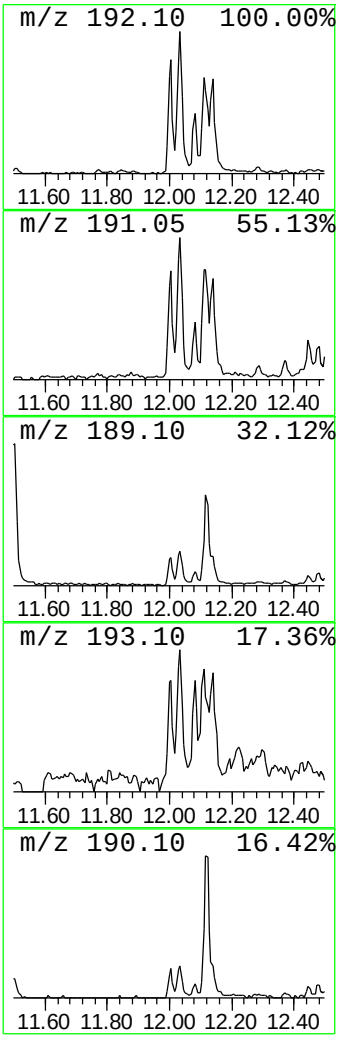
Peak Number 11 Phenanthrene, 1-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.00	3.51 ng	127753	Phenanthrene-d10	11.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	94
5	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	93





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Misc :
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ClientSampleId : OR-01-032718-A

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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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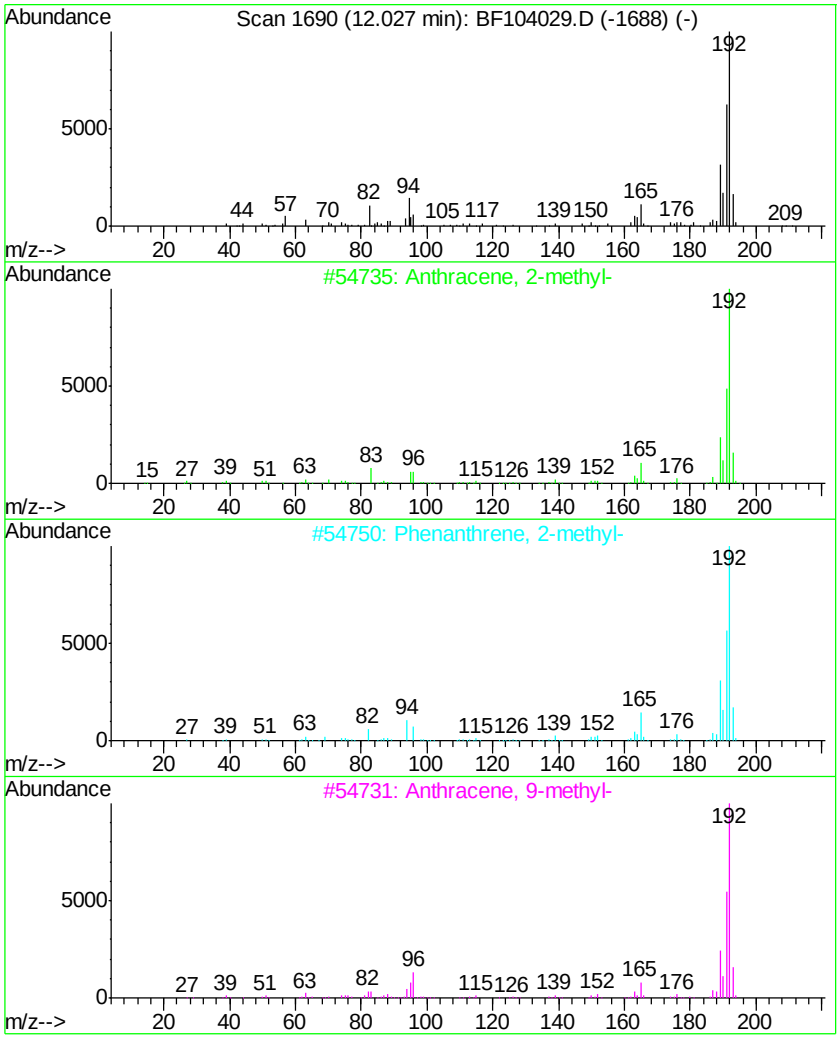
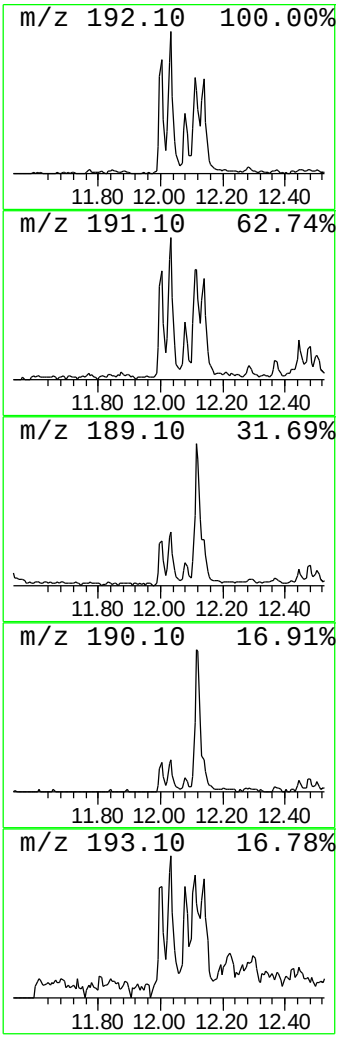
Peak Number 12 Anthracene, 2-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.03	3.09 ng	112334	Phenanthrene-d10	11.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	89
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	87
3	Anthracene, 9-methyl-	192	C15H12	000779-02-2	87
4	1H-Indene, 1-phenyl-	192	C15H12	001961-96-2	81
5	Anthracene, 1-methyl-	192	C15H12	000610-48-0	81





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Instrument : BNA_F
ClientSampleId : OR-01-032718-A

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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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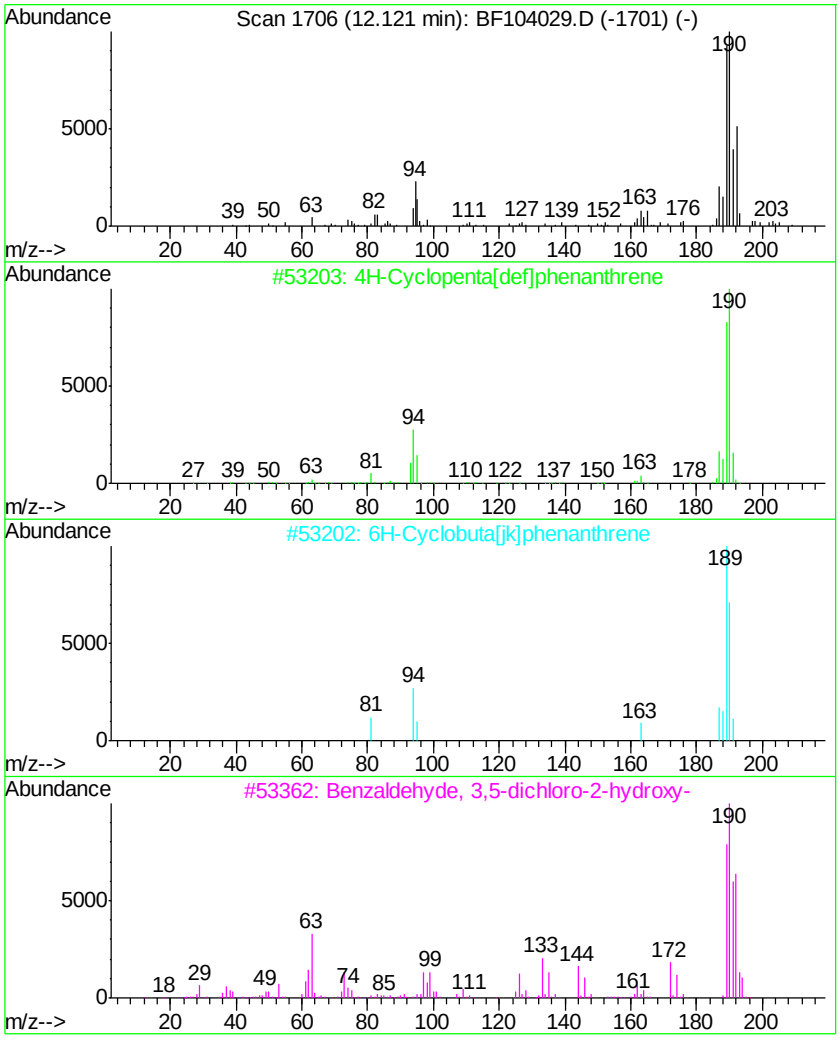
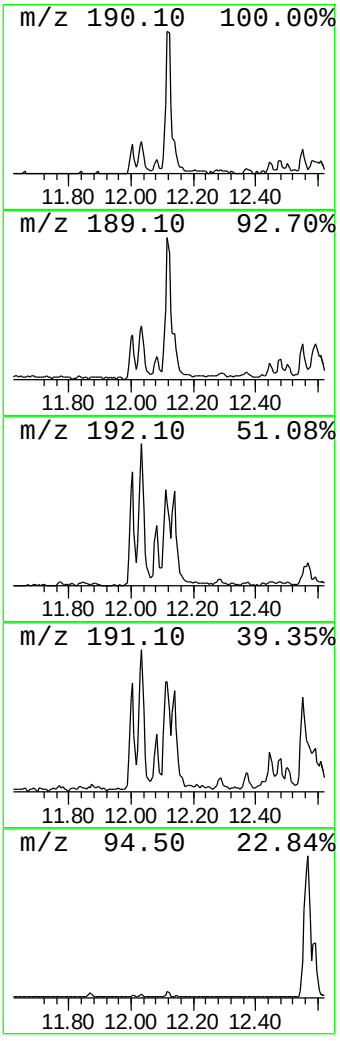
Peak Number 13 4H-Cyclopenta[def]phenanthrene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.12	3.72 ng	135291	Phenanthrene-d10	11.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	93
2	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	53
3	Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	47
4	Pyrazole-4-carboxaldehyde, 3-(4-...	190	C10H7FN2O	306936-57-2	46
5	2-Bromo-4-fluorophenol	190	C6H4BrFO	000496-69-5	30





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ClientSampleId : OR-01-032718-A

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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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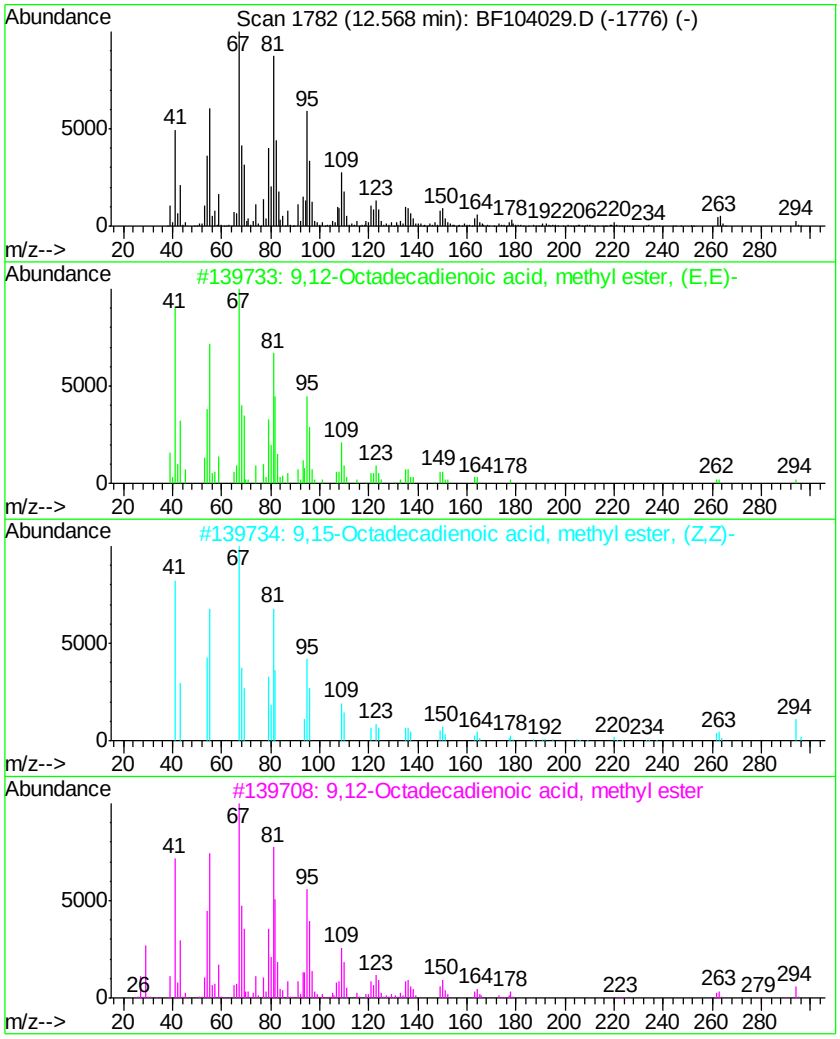
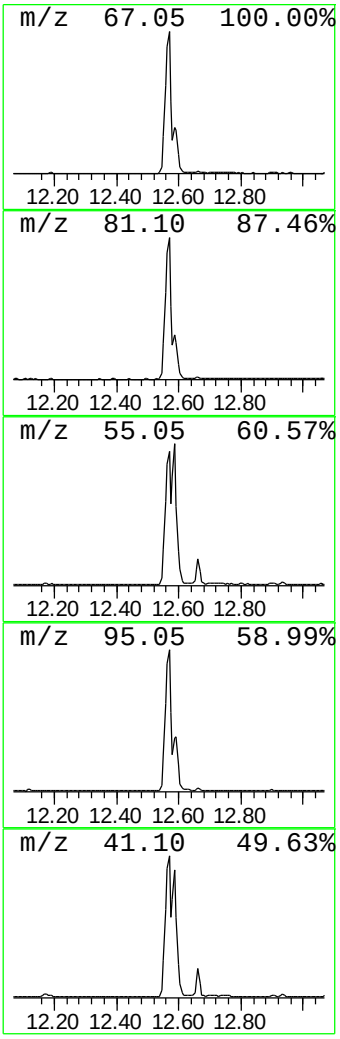
Peak Number 14 9,12-Octadecadienoic acid, ... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.57	164.91 ng	6001890	Phenanthrene-d10	11.50

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





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

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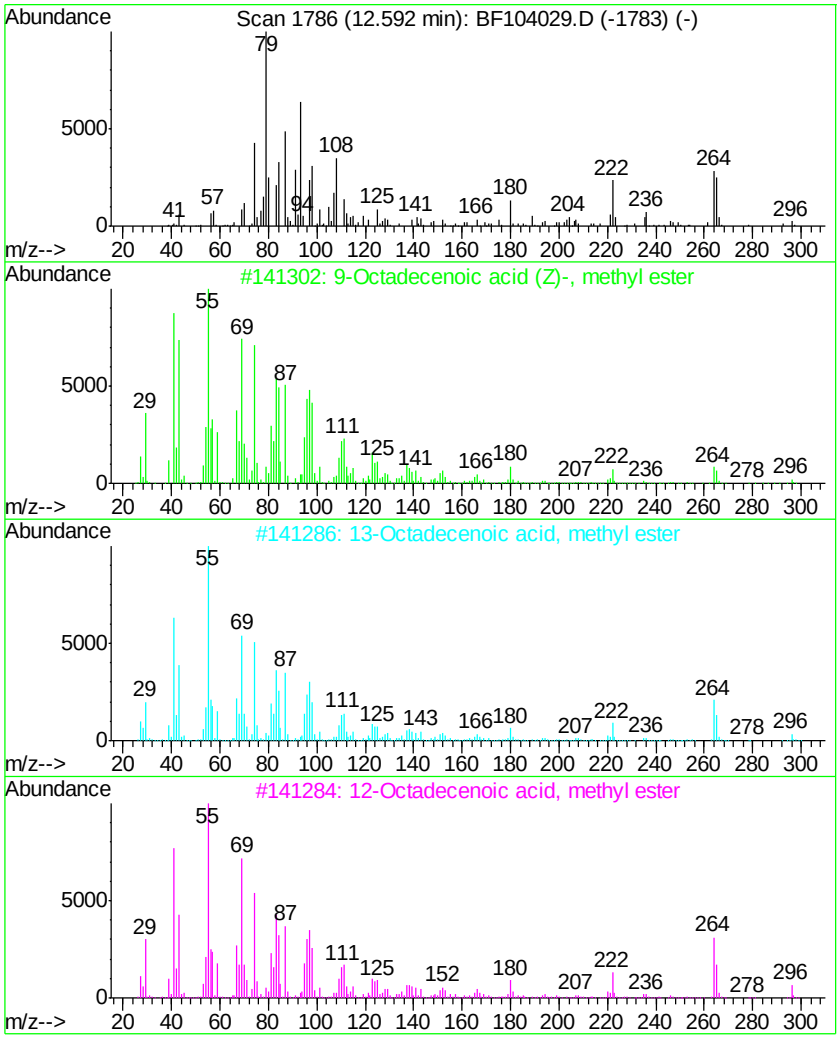
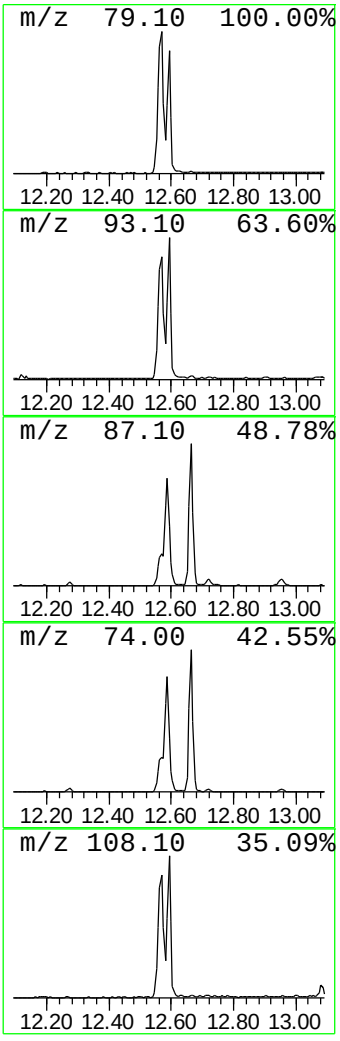
Peak Number 15 9-Octadecenoic acid (Z)-, m... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.59	116.35 ng	4234610	Phenanthrene-d10	11.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	91
2	13-Octadecenoic acid, methyl ester	296	C19H36O2	056554-47-3	90
3	12-Octadecenoic acid, methyl ester	296	C19H36O2	056554-46-2	90
4	16-Octadecenoic acid, methyl ester	296	C19H36O2	056554-49-5	90
5	14-Octadecenoic acid, methyl ester	296	C19H36O2	056554-48-4	90





Library Search Compound Report

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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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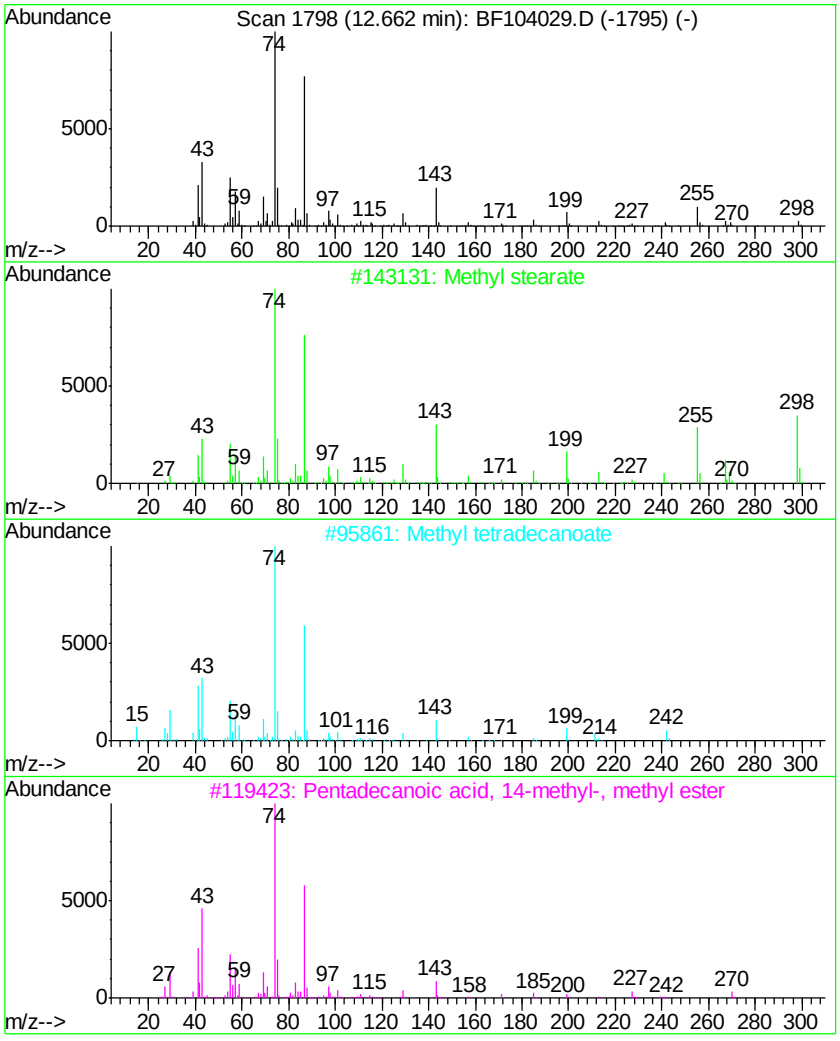
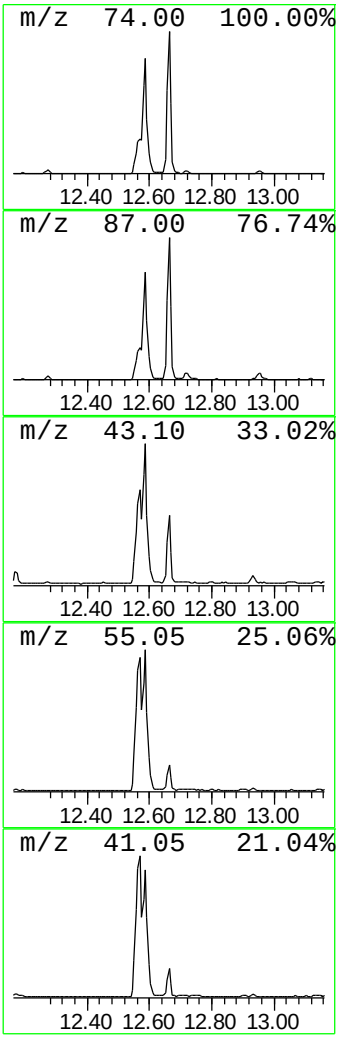
Peak Number 16 Methyl stearate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.66	23.60 ng	859002	Phenanthrene-d10	11.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl stearate	298	C19H38O2	000112-61-8	98
2	Methyl tetradecanoate	242	C15H30O2	000124-10-7	93
3	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	93
4	Heptadecanoic acid, 16-methyl-, ...	298	C19H38O2	005129-61-3	90
5	Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	87





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Misc :
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Instrument : BNA_F
ClientSampleId : OR-01-032718-A

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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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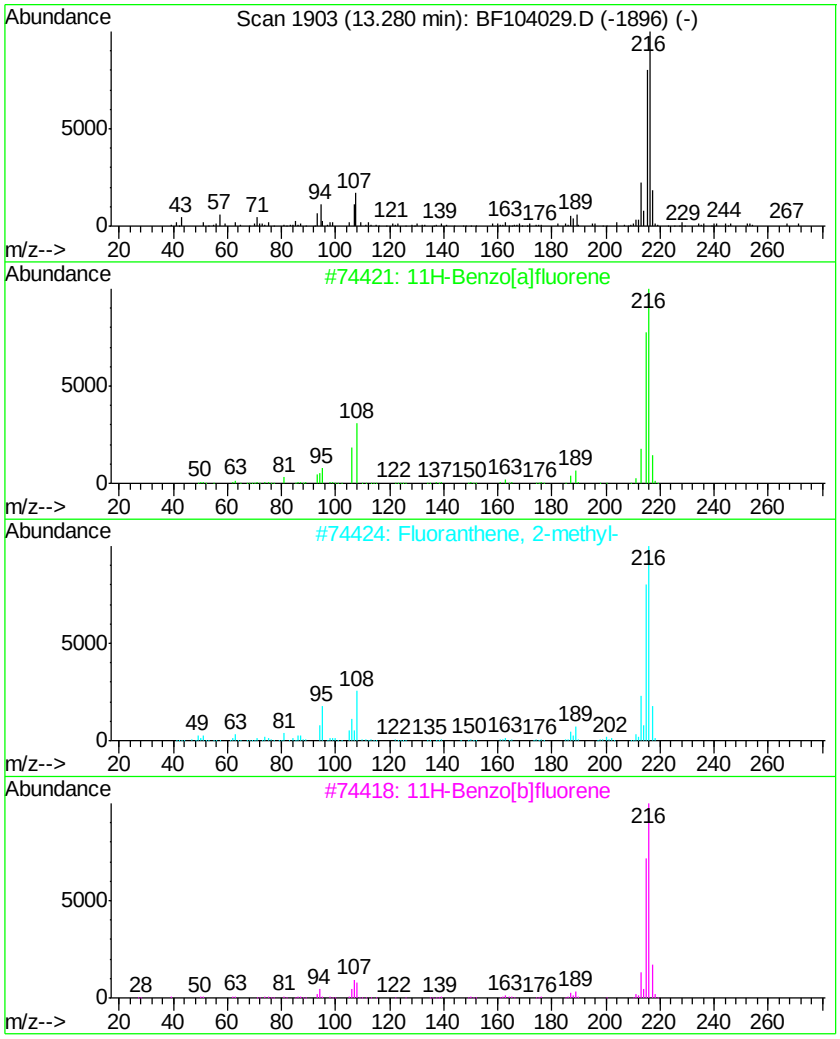
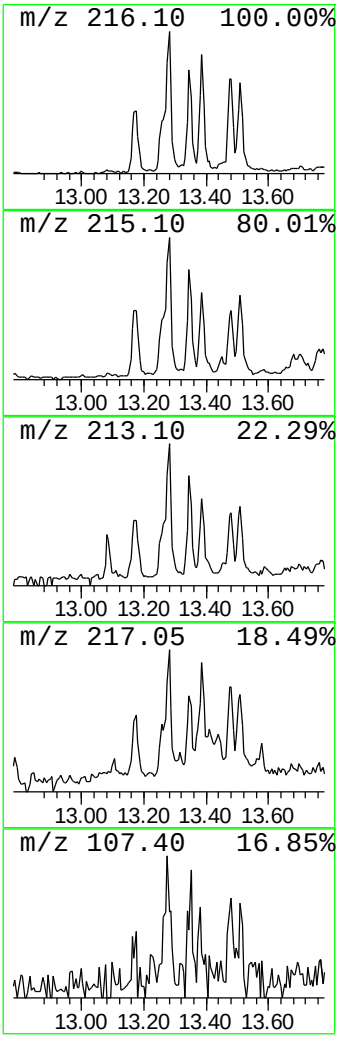
Peak Number 17 11H-Benzo[a]fluorene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.28	5.15 ng	235799	Chrysene-d12	14.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	94
2	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	90
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	83
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	81
5	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	74





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TIC Library : C:\DATABASE\NIST11.L
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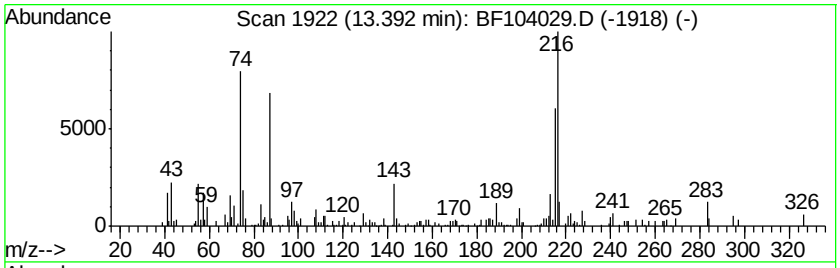
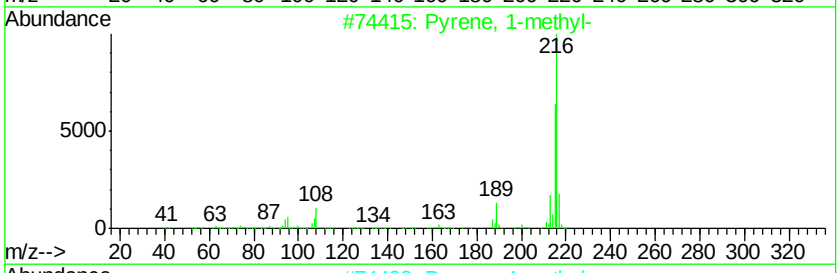
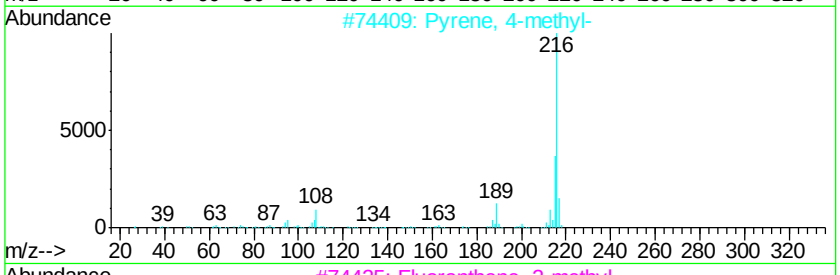
Peak Number 18 Pyrene, 1-methyl- Concentration Rank 16

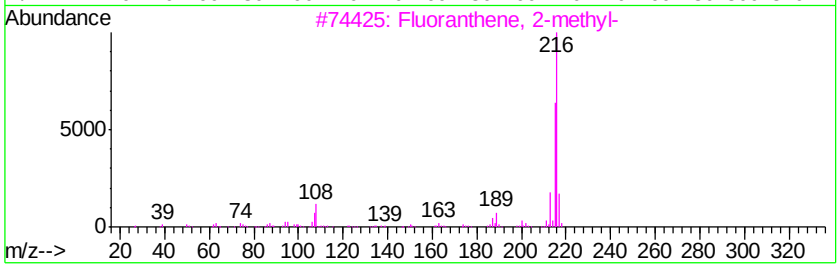
R.T.	EstConc	Area	Relative to ISTD	R.T.
13.39	3.14 ng	143840	Chrysene-d12	14.16

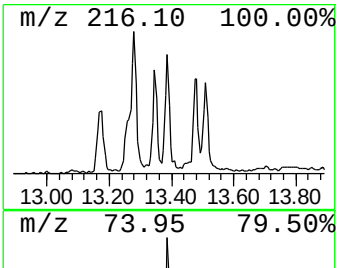
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	91
2	Pyrene, 4-methyl-	216	C17H12	003353-12-6	90
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	70
4	Pyrene, 2-methyl-	216	C17H12	003442-78-2	60
5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	55

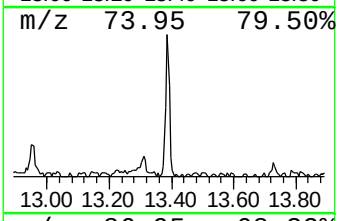


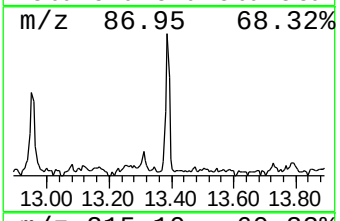


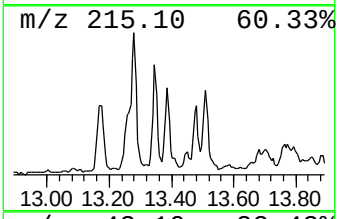


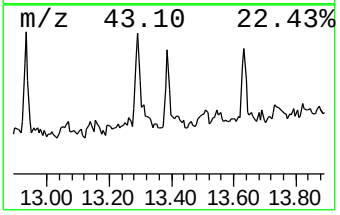












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TIC Library : C:\DATABASE\NIST11.L
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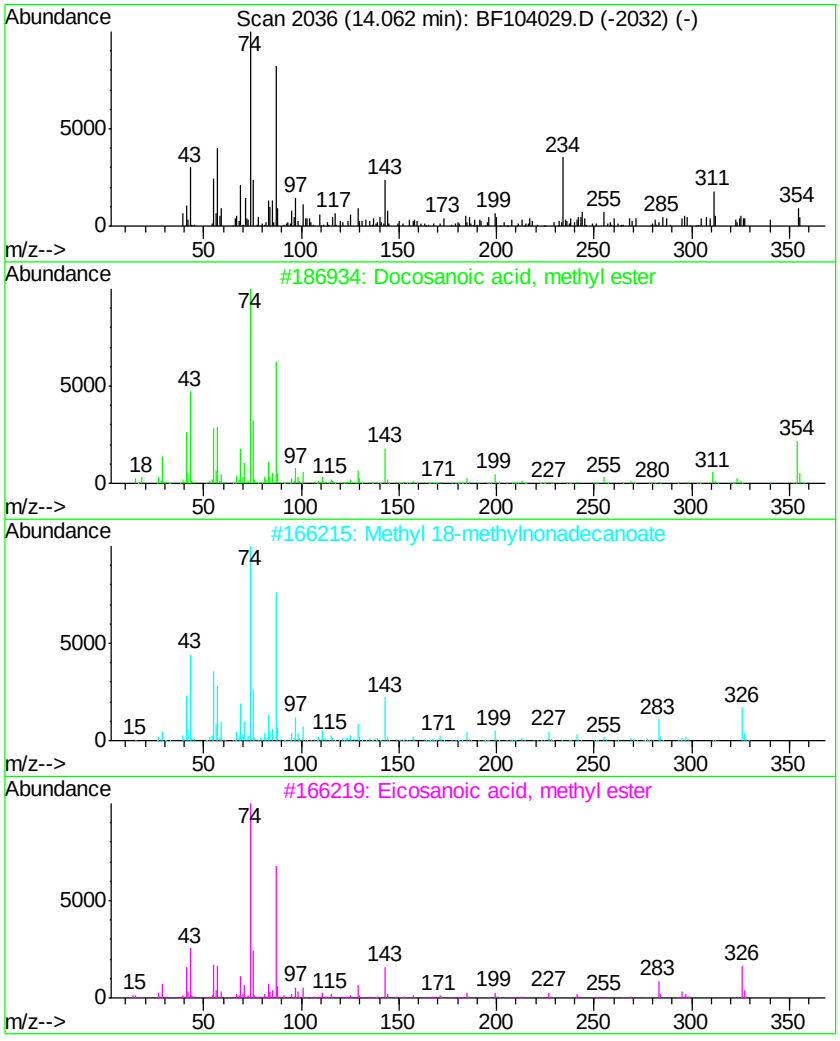
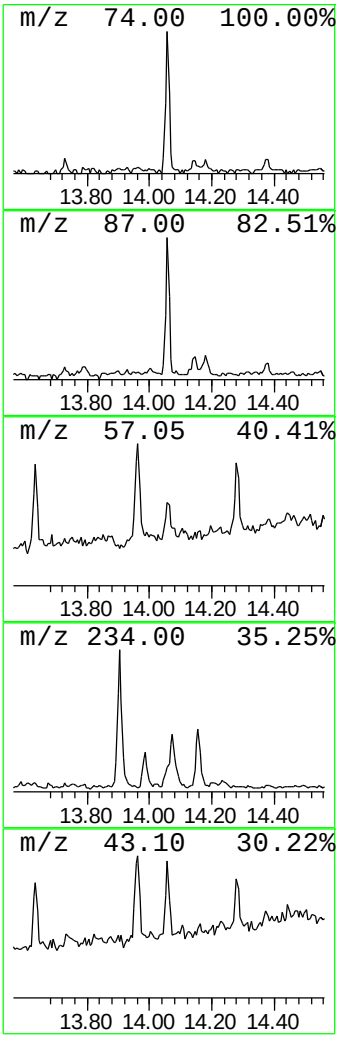
Peak Number 19 Docosanoic acid, methyl ester Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.06	2.45 ng	112175	Chrysene-d12	14.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosanoic acid, methyl ester	354	C23H46O2	000929-77-1	95
2	Methyl 18-methylnonadecanoate	326	C21H42O2	1000352-20-6	91
3	Eicosanoic acid, methyl ester	326	C21H42O2	001120-28-1	91
4	Methyl tetradecanoate	242	C15H30O2	000124-10-7	90
5	Methyl 20-methyl-heneicosanoate	354	C23H46O2	1000336-47-4	89





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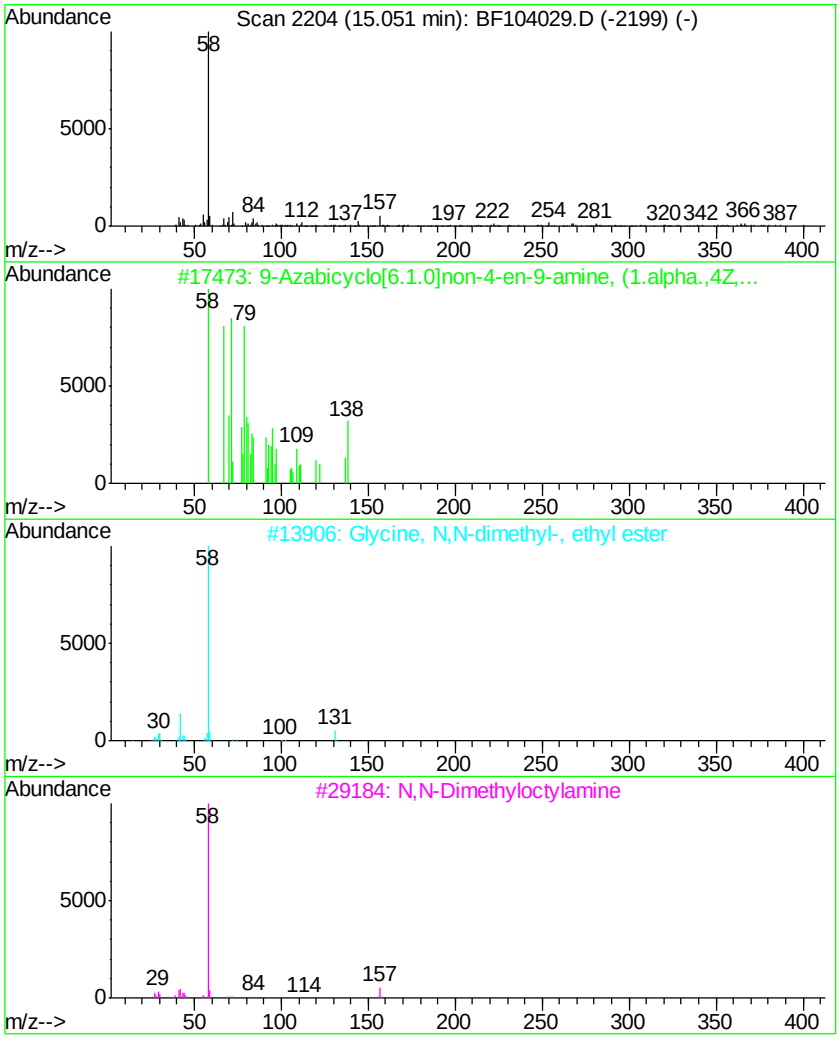
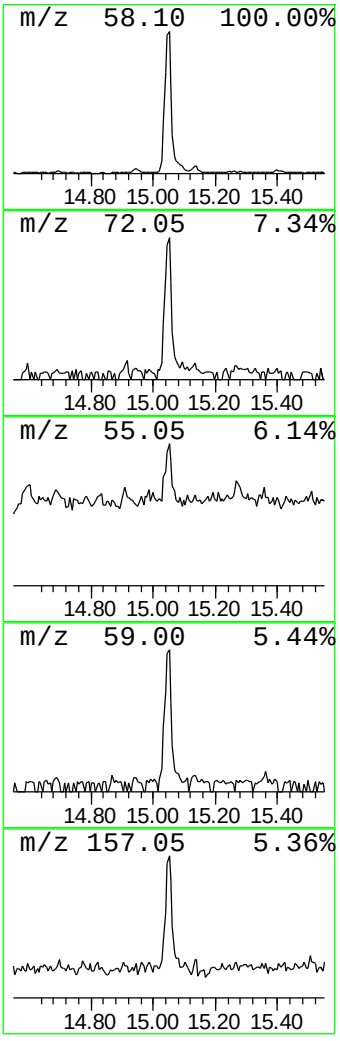
Peak Number 20 9-Azabicyclo[6.1.0]non-4-en... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.05	19.75 ng	342640	Perylene-d12	15.70

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Azabicyclo[6.1.0]non-4-en-9-am...	138	C8H14N2	066387-78-8	76
2	Glycine, N,N-dimethyl-, ethyl ester	131	C6H13NO2	033229-89-9	64
3	N,N-Dimethyloctylamine	157	C10H23N	007378-99-6	64
4	N,N-Dimethyl-2-butoxyethylamine	145	C8H19NO	071126-58-4	59
5	N,N-Dimethyl-2-cyclohexyloxyethy...	171	C10H21NO	071126-60-8	59





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032818\
Data File : BF104029.D
Acq On : 28 Mar 2018 23:47
Operator : JU/SJ
Sample : J1756-11 5X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OR-01-032718-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032818.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
unknown6.74	6.74	16.7	ng	545599	1	6.97	653578	20.0
Tetradecane	9.38	2.6	ng	112866	3	10.00	858521	20.0
unknown9.70	9.70	3.3	ng	140932	3	10.00	858521	20.0
Hexadecane	10.41	3.9	ng	165978	3	10.00	858521	20.0
Heptadecane	10.89	7.0	ng	256575	4	11.50	727918	20.0
Octadecane, 1-iodo-	11.76	2.7	ng	99701	4	11.50	727918	20.0
Hexadecanoic acid...	11.87	56.7	ng	2064490	4	11.50	727918	20.0
Phenanthrene, 1-m...	12.00	3.5	ng	127753	4	11.50	727918	20.0
Anthracene, 2-met...	12.03	3.1	ng	112334	4	11.50	727918	20.0
4H-Cyclopenta[def...	12.12	3.7	ng	135291	4	11.50	727918	20.0
9,12-Octadecadien...	12.57	164.9	ng	6001890	4	11.50	727918	20.0
9-Octadecenoic ac...	12.59	116.3	ng	4234610	4	11.50	727918	20.0
Methyl stearate	12.66	23.6	ng	859002	4	11.50	727918	20.0
11H-Benzo[a]fluorene	13.28	5.2	ng	235799	5	14.16	916266	20.0
Pyrene, 1-methyl-	13.39	3.1	ng	143840	5	14.16	916266	20.0
Docosanoic acid, ...	14.06	2.5	ng	112175	5	14.16	916266	20.0
9-Azabicyclo[6.1....	15.05	19.8	ng	342640	6	15.70	346902	20.0