LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090718\
Data File : BF108865.D
Acq On : 7 Sep 2018 17:19
Operator : JU/SJ
Sample : J4779-03 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SU-03-090618-B

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-BF090518.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	5.337	506	510	514	rBV	1753564	1526950	15.41%	2.918%
2	6.360	680	684	687	rBV	1919791	1622152	16.38%	3.100%
3	6.501	704	708	711	rBV	2034998	1654273	16.70%	3.162%
4	6.737	744	748	751	rBV	1833790	1413680	14.27%	2.702%
5	6.890	771	774	778	rVB	1521636	1300508	13.13%	2.485%
6	7.290	838	842	845	rBV	1281462	1004149	10.14%	1.919%
7	8.019	962	966	969	rBV	2267219	1879075	18.97%	3.591%
8	8.842	1100	1106	1108	rBV2	78824	105572	1.07%	0.202%
9	9.089	1145	1148	1152	rBV	2352163	1977022	19.96%	3.778%
10	9.189	1161	1165	1168	rBV	126166	102911	1.04%	0.197%
11	9.354	1188	1193	1200	rBV5	86744	138324	1.40%	0.264%
12	9.431	1200	1206	1208	rBV2	89589	134666	1.36%	0.257%
13	9.483	1212	1215	1218	rBV	547738	412609	4.17%	0.789%
14	9.713	1252	1254	1257	rBV	181168	138313	1.40%	0.264%
15	9.766	1258	1263	1267	rBV2	2347948	2016936	20.36%	3.855%
16	9.972	1290	1298	1302	rBV6	106295	171453	1.73%	0.328%
17	10.213	1336	1339	1342	rVB	260681	182939	1.85%	0.350%
18	10.313	1353	1356	1358	rBV	122216	118452	1.20%	0.226%
19	10.430	1373	1376	1379	rBV	94010	108112	1.09%	0.207%
20	10.548	1392	1396	1401	rVB	1121329	948920	9.58%	1.814%
21	10.683	1416	1419	1426	rVB	312306	341734	3.45%	0.653%
22	11.130	1492	1495	1498	rBV2	283204	249010	2.51%	0.476%
23	11.166	1498	1501	1507	rVB	112303	116755	1.18%	0.223%
24	11.242	1511	1514	1516	rVV	1922668	1621285	16.37%	3.099%
25	11.266	1516	1518	1521	rVV	865225	641731	6.48%	1.226%
26	11.319	1523	1527	1530	rVB	187079	186998	1.89%	0.357%
27	11.554	1564	1567	1569	rBV	212072	186041	1.88%	0.356%
28	11.654	1580	1584	1587	rBV	4183218	3347174	33.79%	6.397%
29	11.742	1596	1599	1602	rBV	166226	145649	1.47%	0.278%
30	11.772	1602	1604	1609	rVB2	222513	272799	2.75%	0.521%
31	11.854	1615	1618	1620	rBV	281854	261177	2.64%	0.499%
32	11.960	1634	1636	1641	rVB	202255	211150	2.13%	0.404%
33	12.295	1687	1693	1696	rBV	145834	196499	1.98%	0.376%
34	12.342	1696	1701	1703	rVV	8281254	9905699	100.00%	18.931%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090718\
Data File : BF108865.D
Acq On : 7 Sep 2018 17:19
Operator : JU/SJ
Sample : J4779-03 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SU-03-090618-B

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-BF090518.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	12.366	1703	1705	1711	rVV	7470445	6521689	65.84%	12.464%
36	12.448	1715	1719	1722	rBV2	2156869	2191850	22.13%	4.189%
37	12.489	1724	1726	1730	rVB3	158743	152362	1.54%	0.291%
38	12.677	1753	1758	1761	rBV	1077593	1008082	10.18%	1.927%
39	12.824	1780	1783	1789	rVB	1513320	1309798	13.22%	2.503%
40	13.001	1808	1813	1822	rBV2	314273	565238	5.71%	1.080%
41	13.071	1822	1825	1830	rBV3	228814	320963	3.24%	0.613%
42	13.166	1838	1841	1843	rBV	199232	194115	1.96%	0.371%
43	13.230	1849	1852	1856	rBV2	158135	163473	1.65%	0.312%
44	13.618	1915	1918	1921	rBV2	82581	99535	1.00%	0.190%
45	13.830	1952	1954	1956	rBV2	128735	109877	1.11%	0.210%
46	13.871	1956	1961	1963	rVV2	1666466	1873010	18.91%	3.580%
47	13.895	1963	1965	1967	rVB	377846	285047	2.88%	0.545%
48	14.760	2109	2112	2116	rBV	153340	197359	1.99%	0.377%
49	14.877	2129	2132	2142	rVB	335720	620405	6.26%	1.186%
50	14.977	2147	2149	2152	rVB	178864	159355	1.61%	0.305%
51	15.160	2177	2180	2185	rVB	224935	261492	2.64%	0.500%
52	15.218	2186	2190	2193	rBV	274465	311855	3.15%	0.596%
53	15.277	2196	2200	2204	rBV	1161964	1338065	13.51%	2.557%

Sum of corrected areas: 52324287

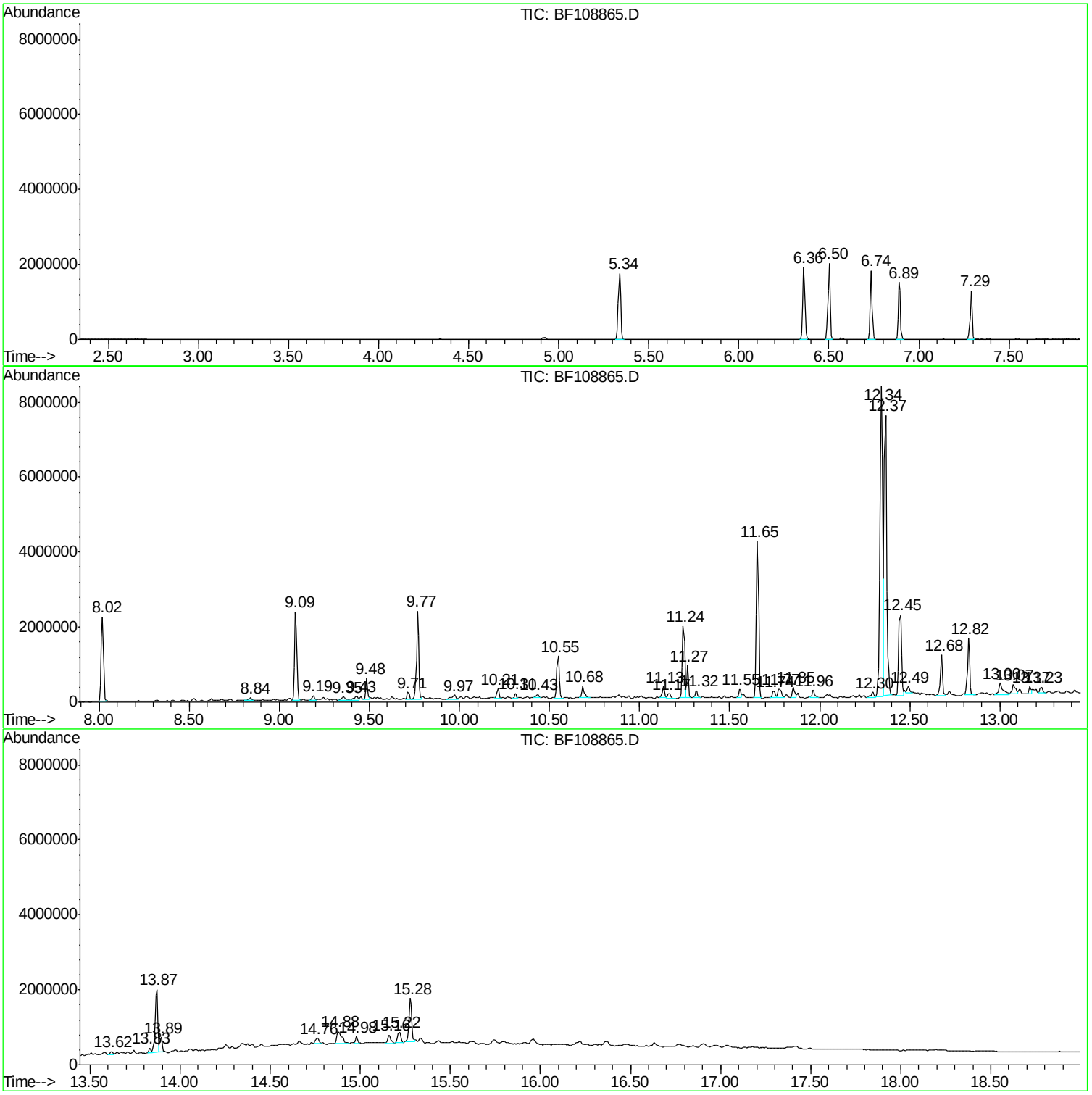
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090718\
Data File : BF108865.D
Acq On : 7 Sep 2018 17:19
Operator : JU/SJ
Sample : J4779-03 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SU-03-090618-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF090518.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\BF090718\
Data File : BF108865.D
Acq On : 7 Sep 2018 17:19
Operator : JU/SJ
Sample : J4779-03 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SU-03-090618-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF090518.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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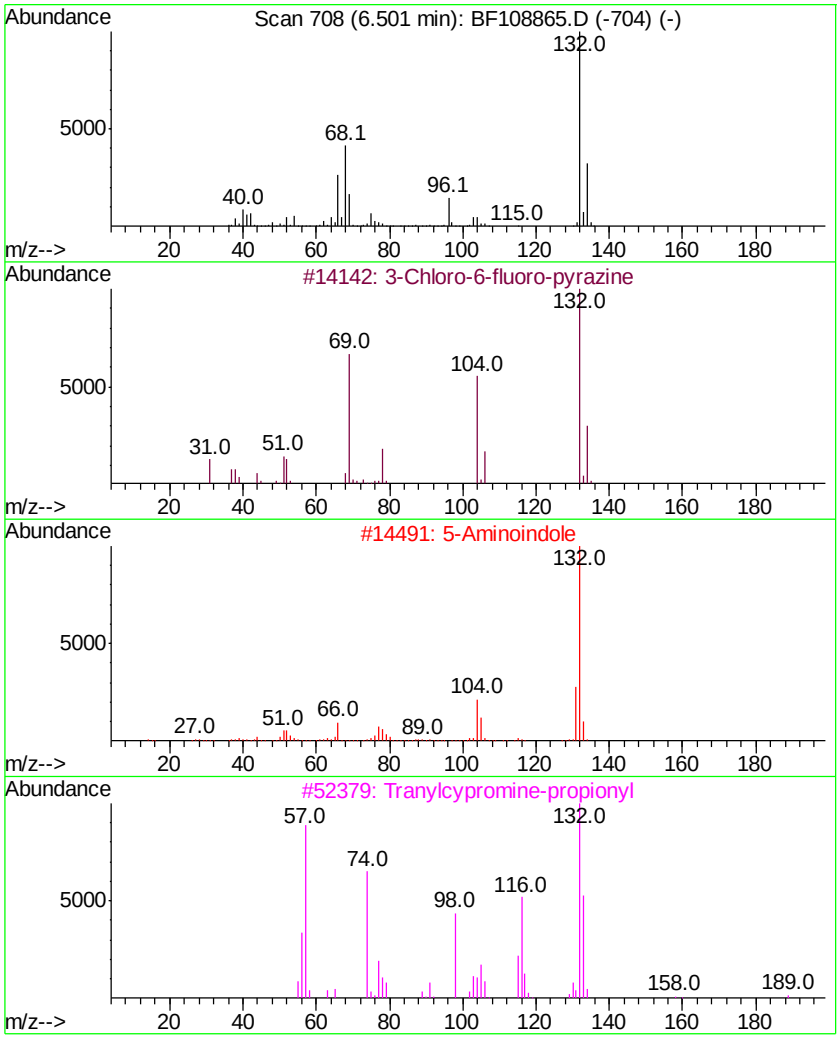
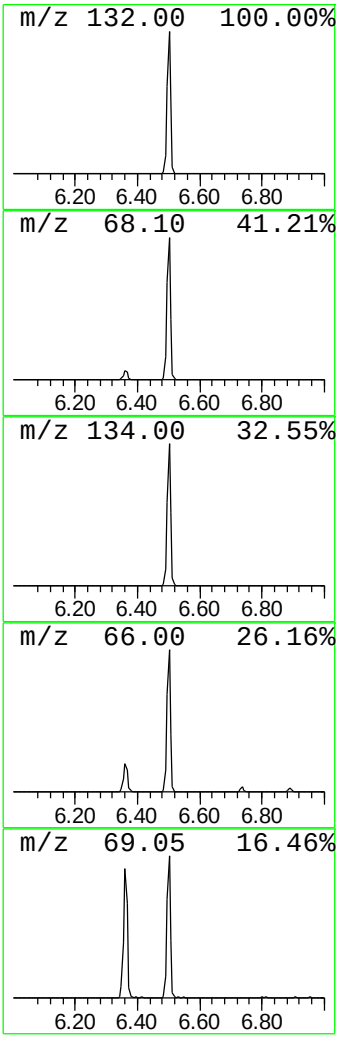
Peak Number 1 unknown6.50 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.50	23.40 ng	1654270	1,4-Dichlorobenzene-d4	6.74

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	5-Aminoindole	132	C8H8N2	005192-03-0	12
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
5	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090718\
Data File : BF108865.D
Acq On : 7 Sep 2018 17:19
Operator : JU/SJ
Sample : J4779-03 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SU-03-090618-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF090518.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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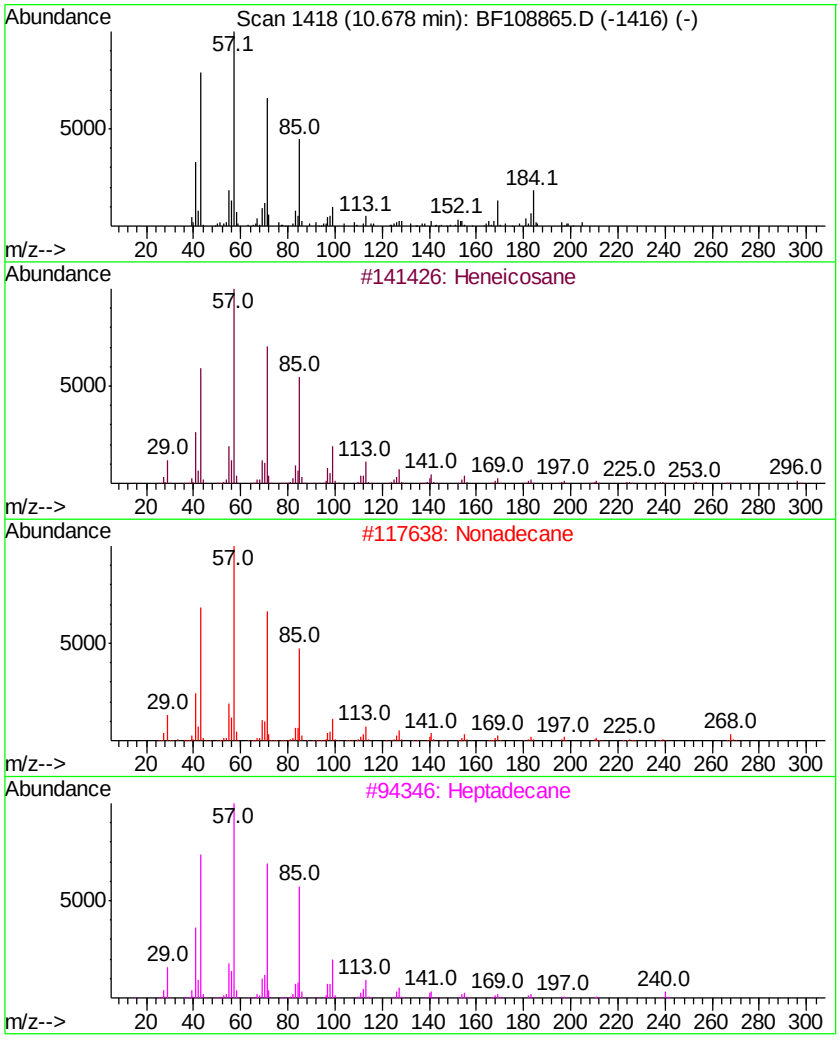
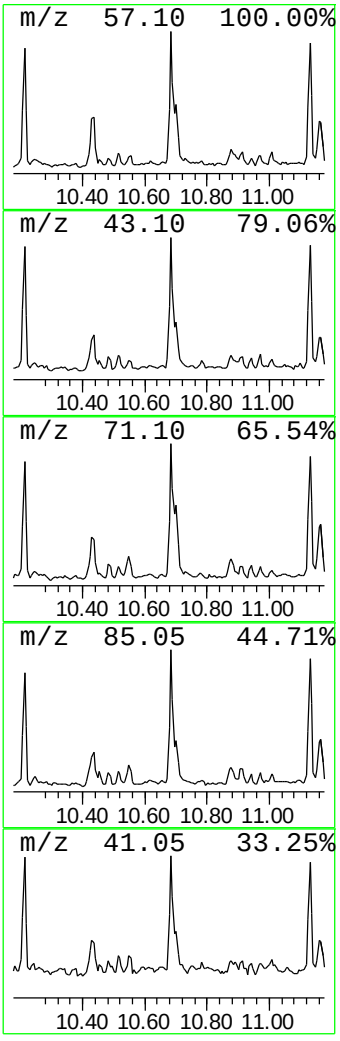
Peak Number 3 Heneicosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.68	4.22 ng	341734	Phenanthrene-d10	11.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	87
2	Nonadecane	268	C19H40	000629-92-5	86
3	Heptadecane	240	C17H36	000629-78-7	86
4	Tetradecane	198	C14H30	000629-59-4	86
5	Eicosane	282	C20H42	000112-95-8	86





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090718\
Data File : BF108865.D
Acq On : 7 Sep 2018 17:19
Operator : JU/SJ
Sample : J4779-03 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SU-03-090618-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF090518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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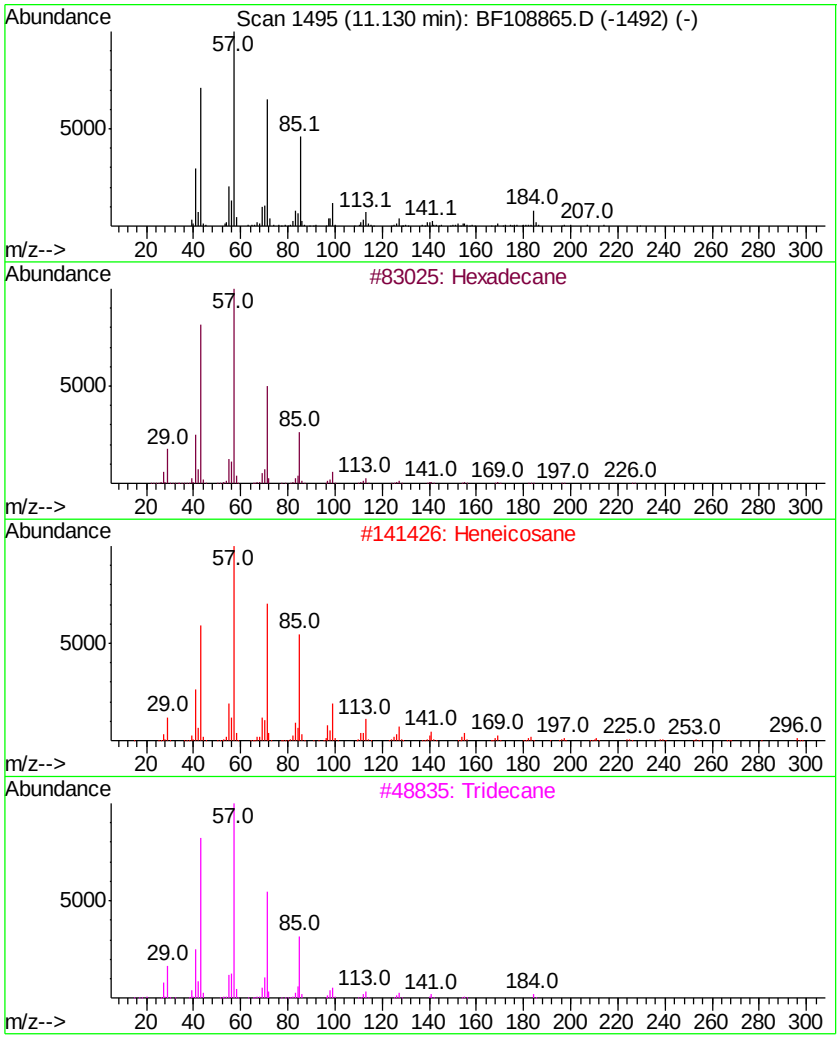
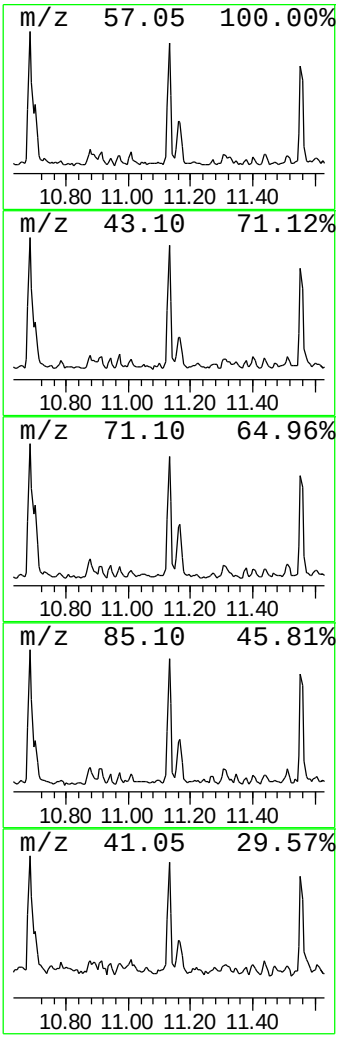
Peak Number 4 Hexadecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.13	3.07 ng	249010	Phenanthrene-d10	11.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	90
2	Heneicosane	296	C21H44	000629-94-7	90
3	Tridecane	184	C13H28	000629-50-5	87
4	Pentadecane	212	C15H32	000629-62-9	86
5	Eicosane	282	C20H42	000112-95-8	86





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090718\
Data File : BF108865.D
Acq On : 7 Sep 2018 17:19
Operator : JU/SJ
Sample : J4779-03 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SU-03-090618-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF090518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

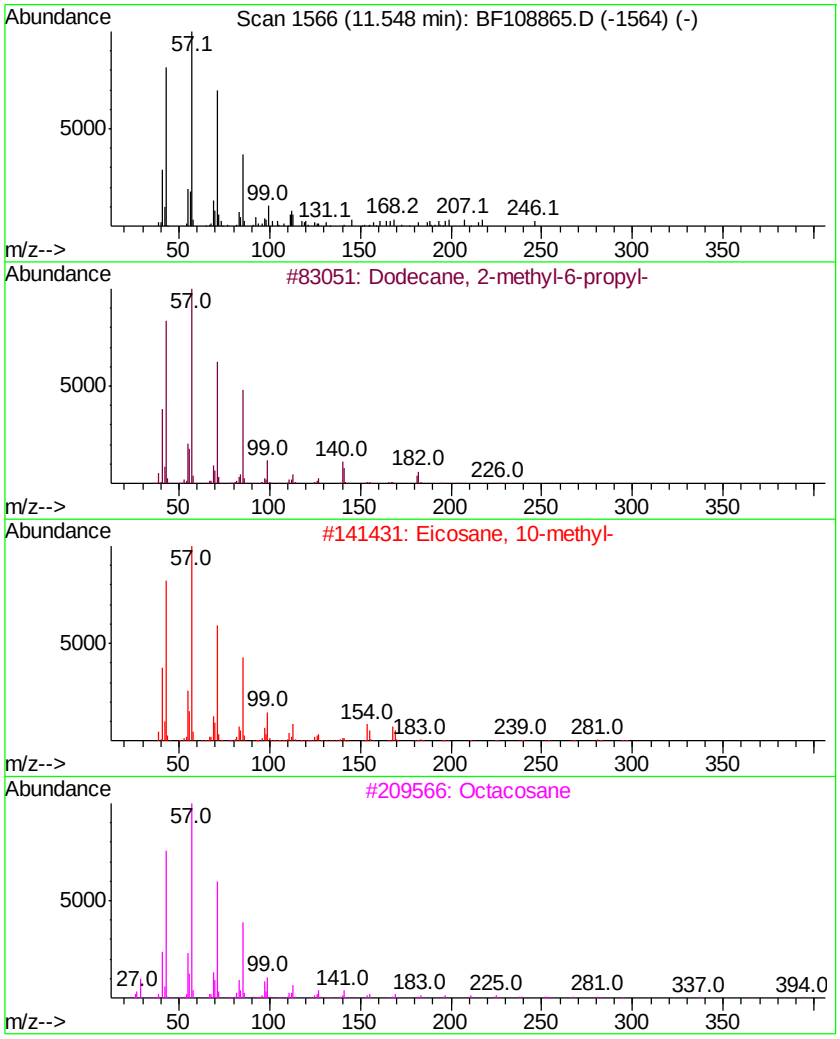
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

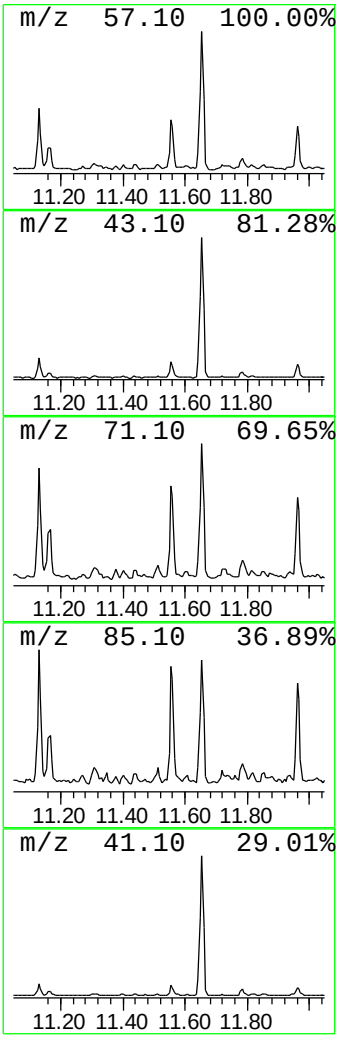
****

Peak Number 5 Dodecane, 2-methyl-6-propyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.55	2.29 ng	186041	Phenanthrene-d10	11.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86
2	Eicosane, 10-methyl-	296	C21H44	054833-23-7	86
3	Octacosane	394	C28H58	000630-02-4	86
4	Undecane, 5-ethyl-5-propyl-	226	C16H34	002755-07-9	78
5	Tridecane	184	C13H28	000629-50-5	64





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090718\
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Acq On : 7 Sep 2018 17:19
Operator : JU/SJ
Sample : J4779-03 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SU-03-090618-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF090518.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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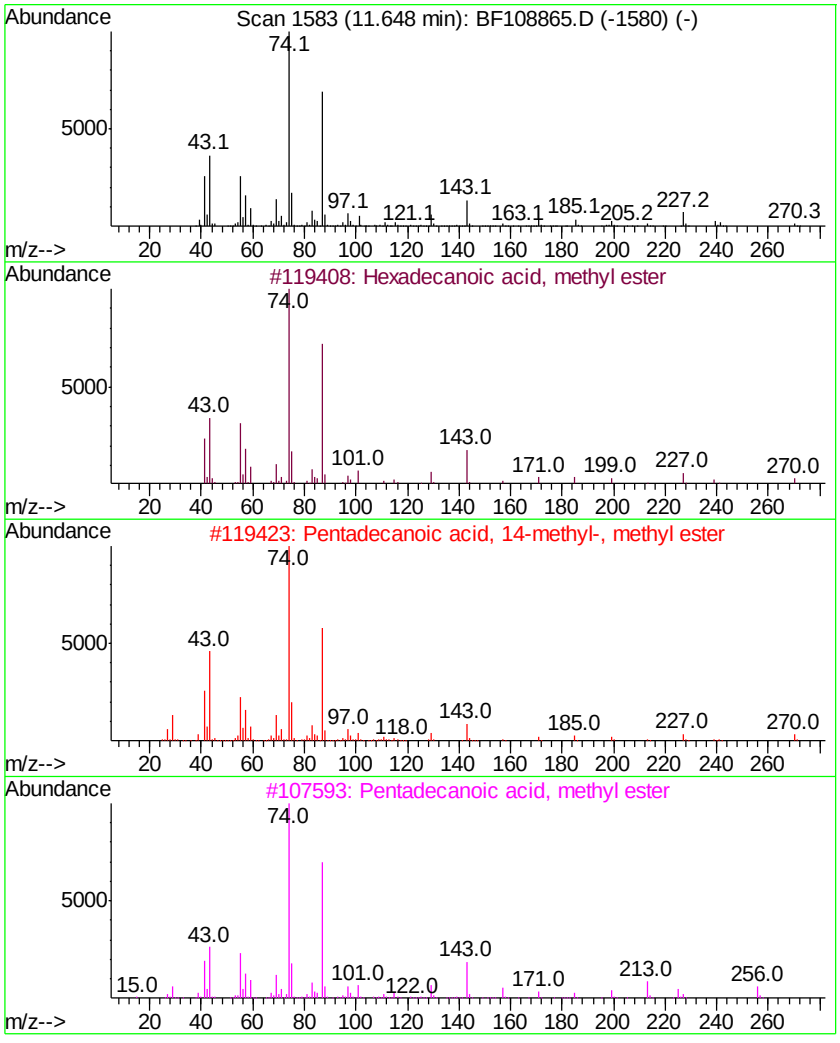
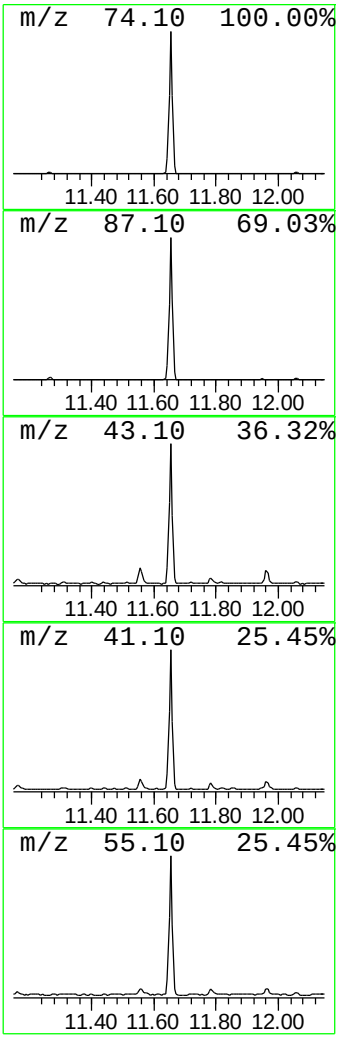
Peak Number 6 Hexadecanoic acid, methyl e... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.65	41.29 ng	3347170	Phenanthrene-d10	11.24

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	94
3	Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	86
4	Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	83
5	Dodecanoic acid, methyl ester	214	C13H26O2	000111-82-0	80





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090718\
Data File : BF108865.D
Acq On : 7 Sep 2018 17:19
Operator : JU/SJ
Sample : J4779-03 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SU-03-090618-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF090518.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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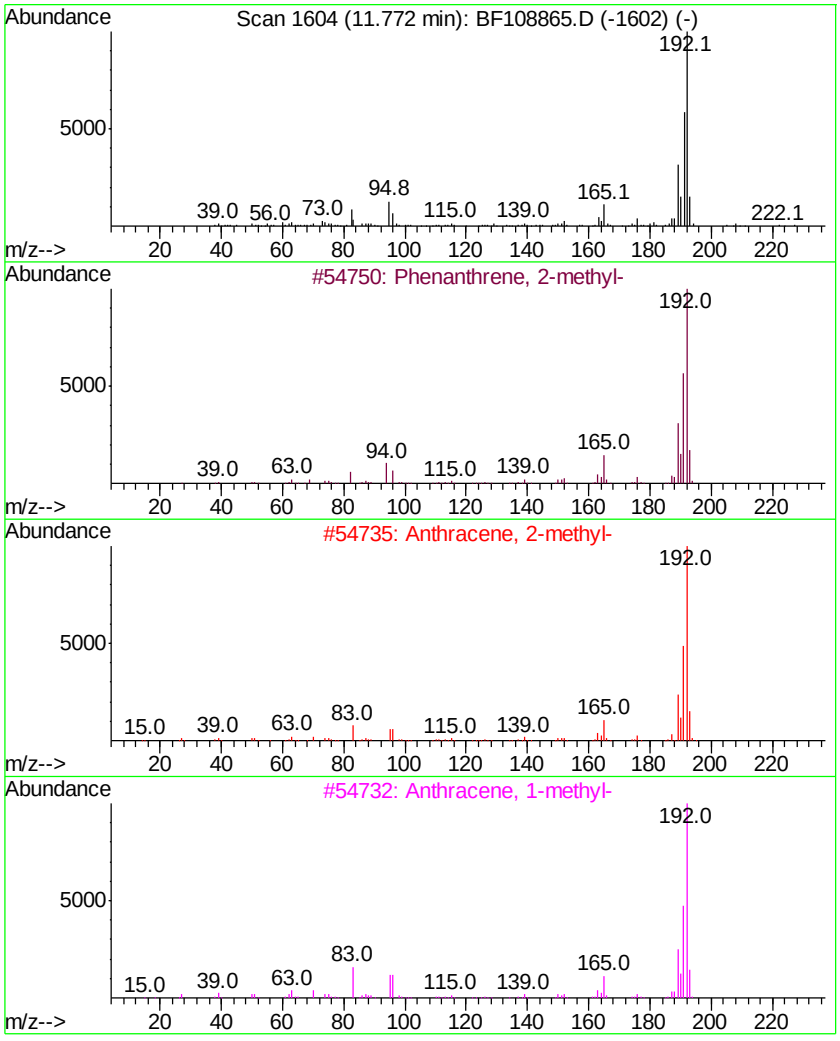
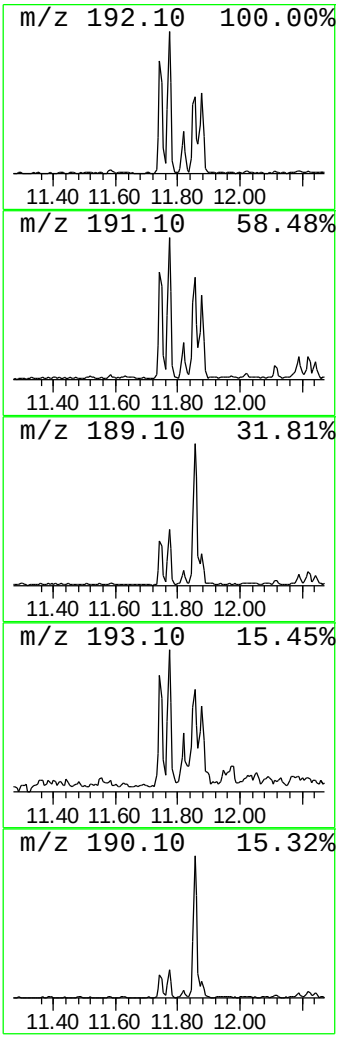
Peak Number 7 Phenanthrene, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.77	3.37 ng	272799	Phenanthrene-d10	11.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
3	Anthracene, 1-methyl-	192	C15H12	000610-48-0	93
4	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	93
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	93





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090718\
Data File : BF108865.D
Acq On : 7 Sep 2018 17:19
Operator : JU/SJ
Sample : J4779-03 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SU-03-090618-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF090518.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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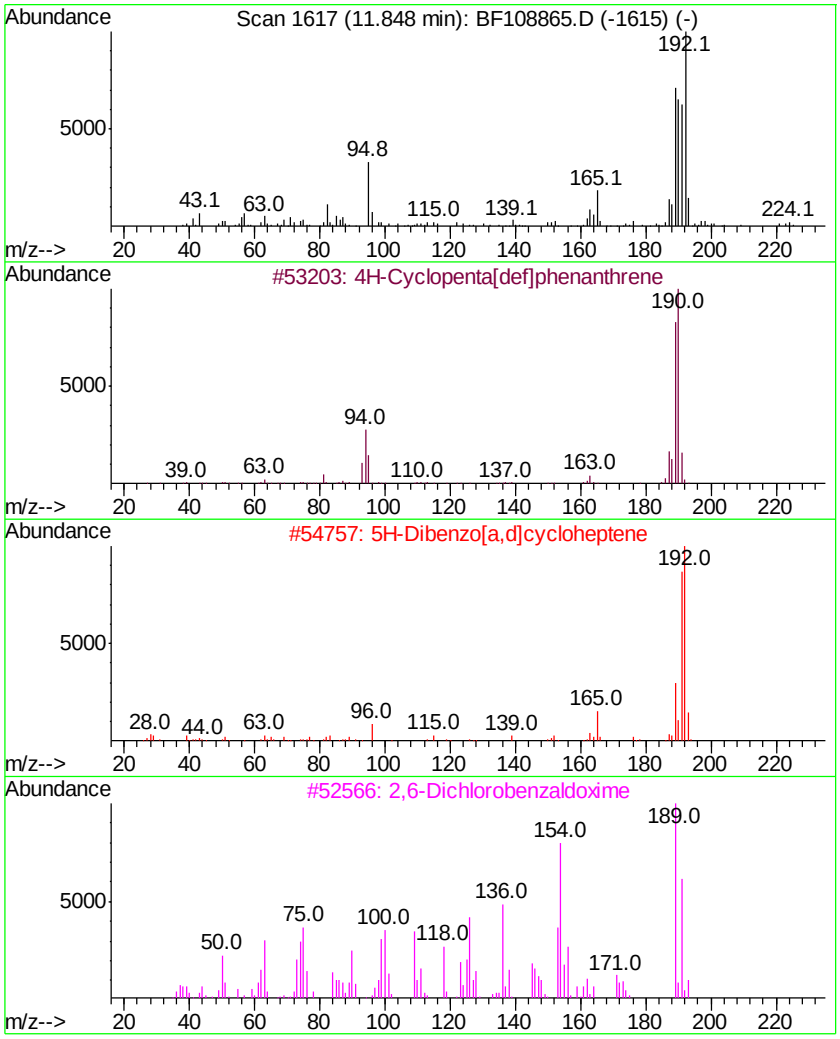
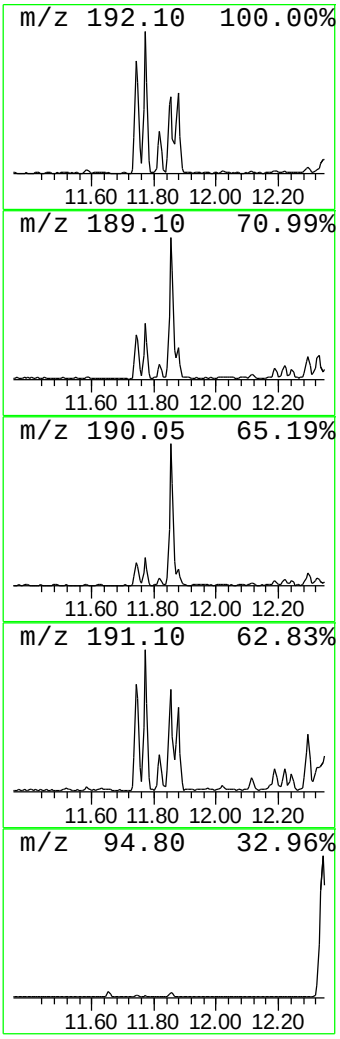
Peak Number 8 4H-Cyclopenta[def]phenanthrene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.85	3.22 ng	261177	Phenanthrene-d10	11.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	70
2	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	30
3	2,6-Dichlorobenzaldoxime	189	C7H5Cl2NO	025185-95-9	30
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	20
5	Propyne, 1,3-diphenyl-	192	C15H12	004980-70-5	18





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090718\
Data File : BF108865.D
Acq On : 7 Sep 2018 17:19
Operator : JU/SJ
Sample : J4779-03 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SU-03-090618-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF090518.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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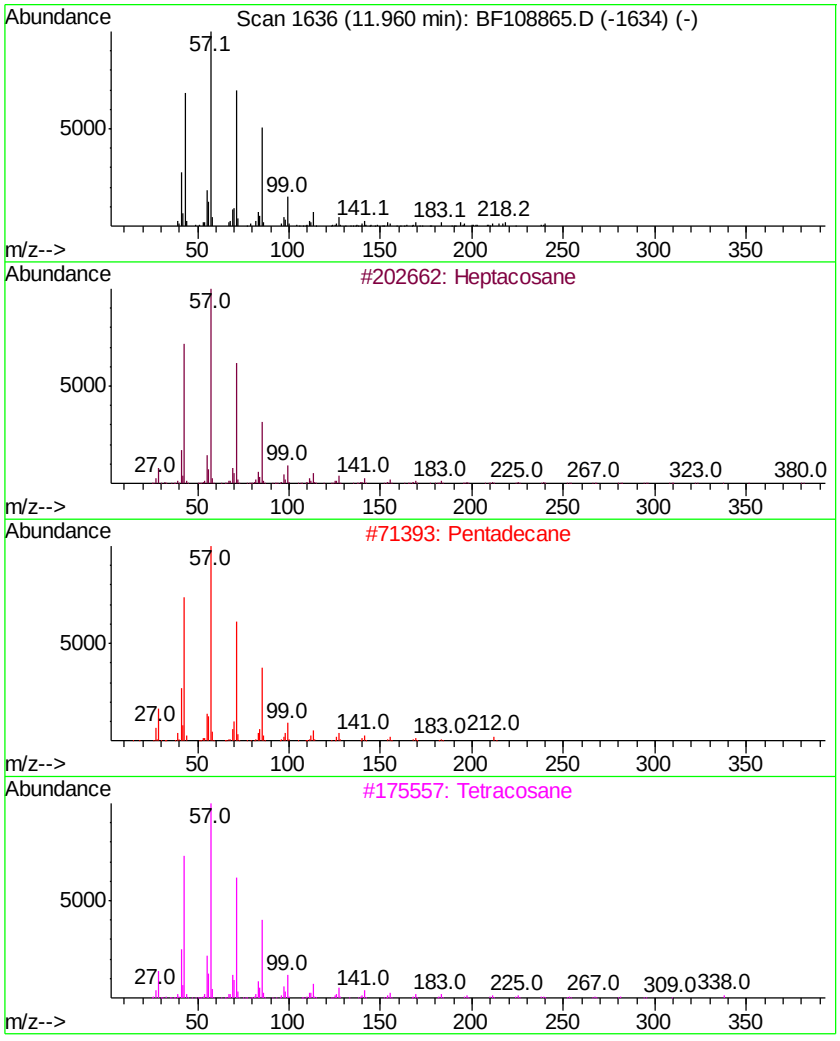
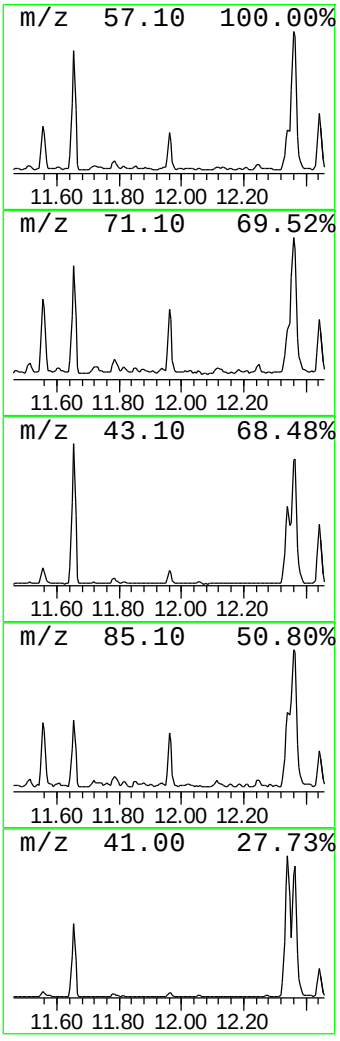
Peak Number 9 Heptacosane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.96	2.60 ng	211150	Phenanthrene-d10	11.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	74
2	Pentadecane	212	C15H32	000629-62-9	72
3	Tetracosane	338	C24H50	000646-31-1	72
4	Eicosane	282	C20H42	000112-95-8	68
5	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	64





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Data File : BF108865.D
Acq On : 7 Sep 2018 17:19
Operator : JU/SJ
Sample : J4779-03 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SU-03-090618-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF090518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

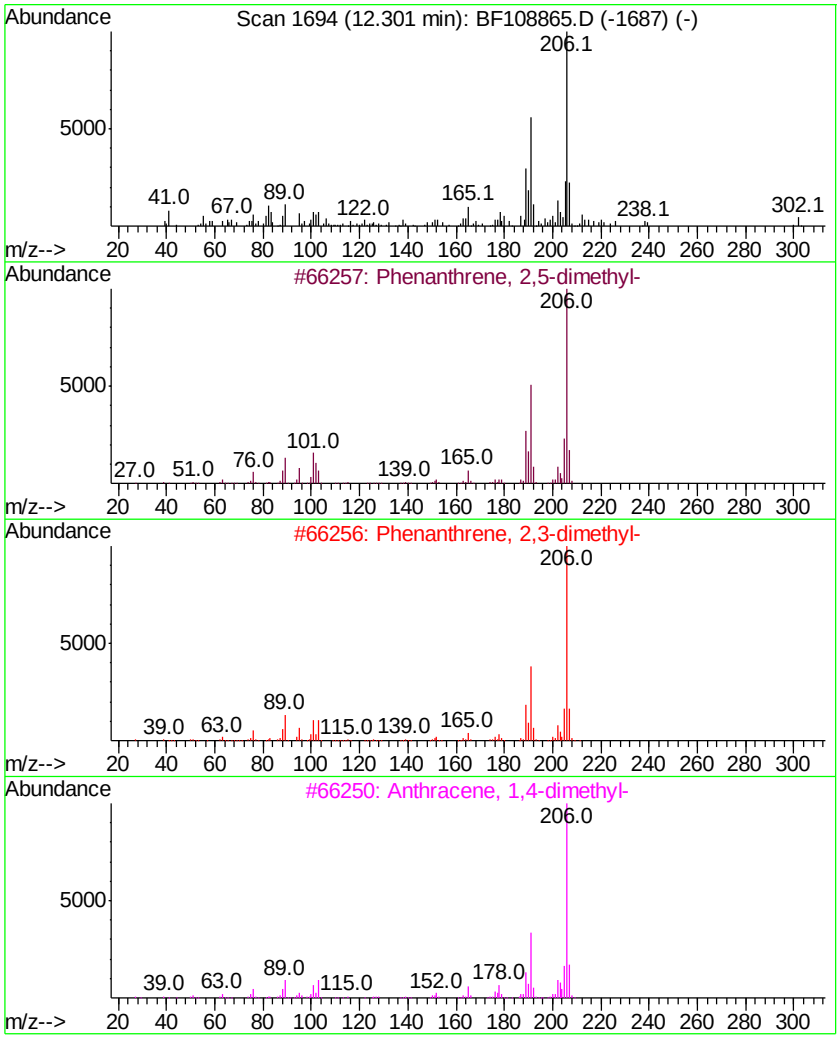
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

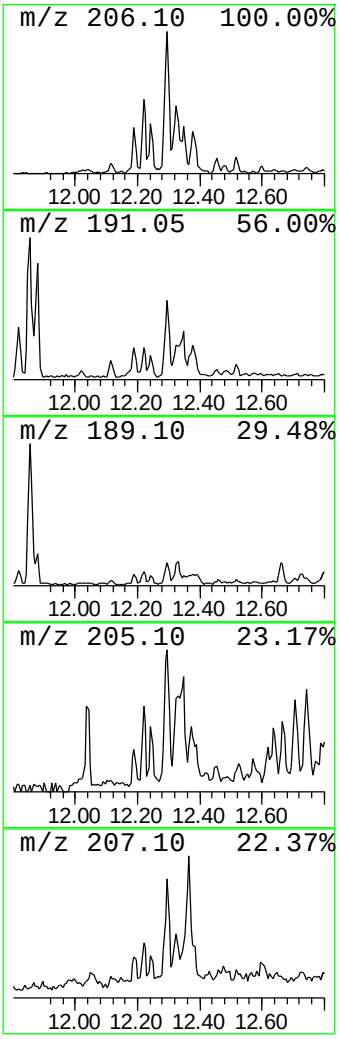
****

Peak Number 10 Phenanthrene, 2,5-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.30	2.42 ng	196499	Phenanthrene-d10	11.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	98
2	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	94
3	Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	93
4	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	93
5	di-p-Tolylacetylene	206	C16H14	002789-88-0	92





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Acq On : 7 Sep 2018 17:19
Operator : JU/SJ
Sample : J4779-03 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SU-03-090618-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF090518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

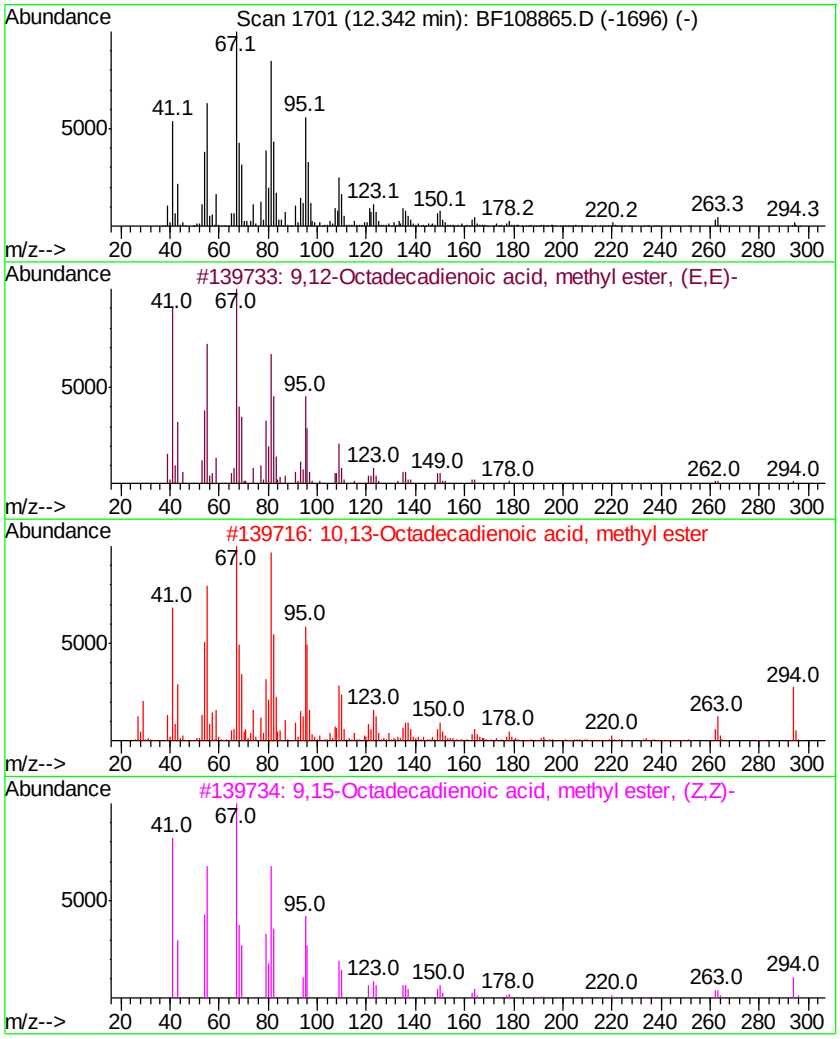
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

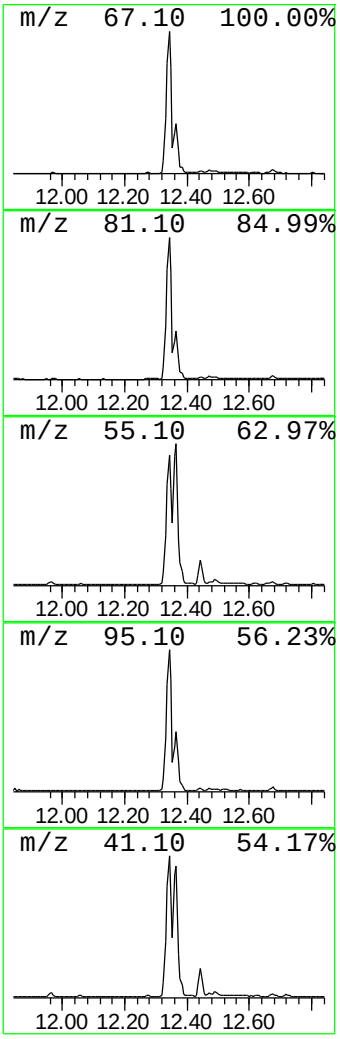
****

Peak Number 11 9,12-Octadecadienoic acid, ... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.34	122.20 ng	9905700	Phenanthrene-d10	11.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	99
2	10,13-Octadecadienoic acid, meth...	294	C19H34O2	056554-62-2	99
3	9,15-Octadecadienoic acid, methy...	294	C19H34O2	017309-05-6	99
4	Methyl 9-cis,11-trans-octadecadi...	294	C19H34O2	1000336-44-0	98
5	9,12-Octadecadienoic acid (Z,Z)-...	294	C19H34O2	000112-63-0	98





Library Search Compound Report

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Data File : BF108865.D
Acq On : 7 Sep 2018 17:19
Operator : JU/SJ
Sample : J4779-03 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SU-03-090618-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF090518.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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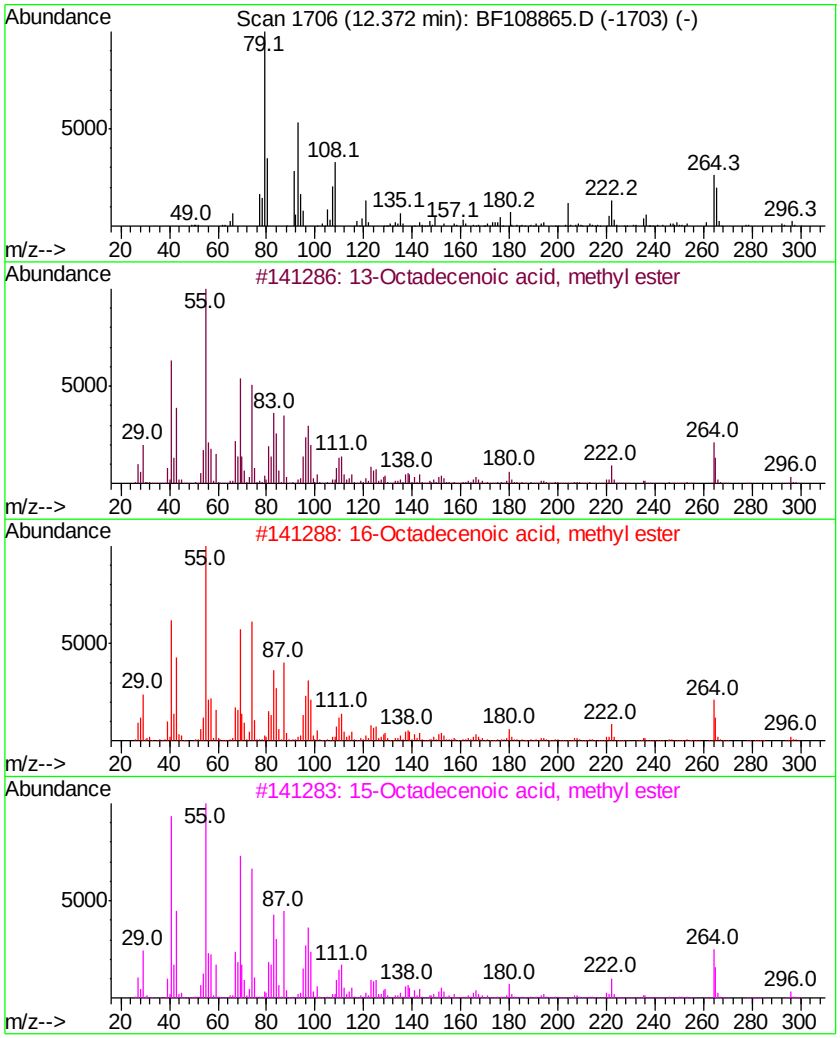
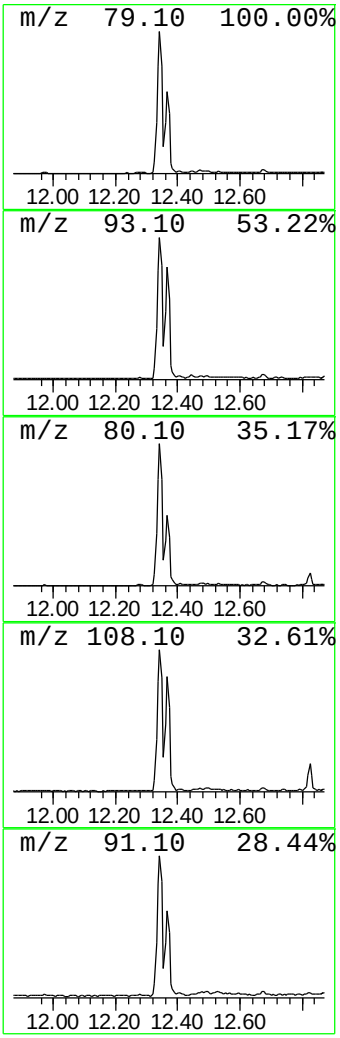
Peak Number 12 13-Octadecenoic acid, methy... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.37	80.45 ng	6521690	Phenanthrene-d10	11.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	13-Octadecenoic acid, methyl ester	296	C19H36O2	056554-47-3	99
2	16-Octadecenoic acid, methyl ester	296	C19H36O2	056554-49-5	99
3	15-Octadecenoic acid, methyl ester	296	C19H36O2	004764-72-1	99
4	12-Octadecenoic acid, methyl ester	296	C19H36O2	056554-46-2	99
5	11-Octadecenoic acid, methyl est...	296	C19H36O2	001937-63-9	99





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Data File : BF108865.D
Acq On : 7 Sep 2018 17:19
Operator : JU/SJ
Sample : J4779-03 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SU-03-090618-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF090518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

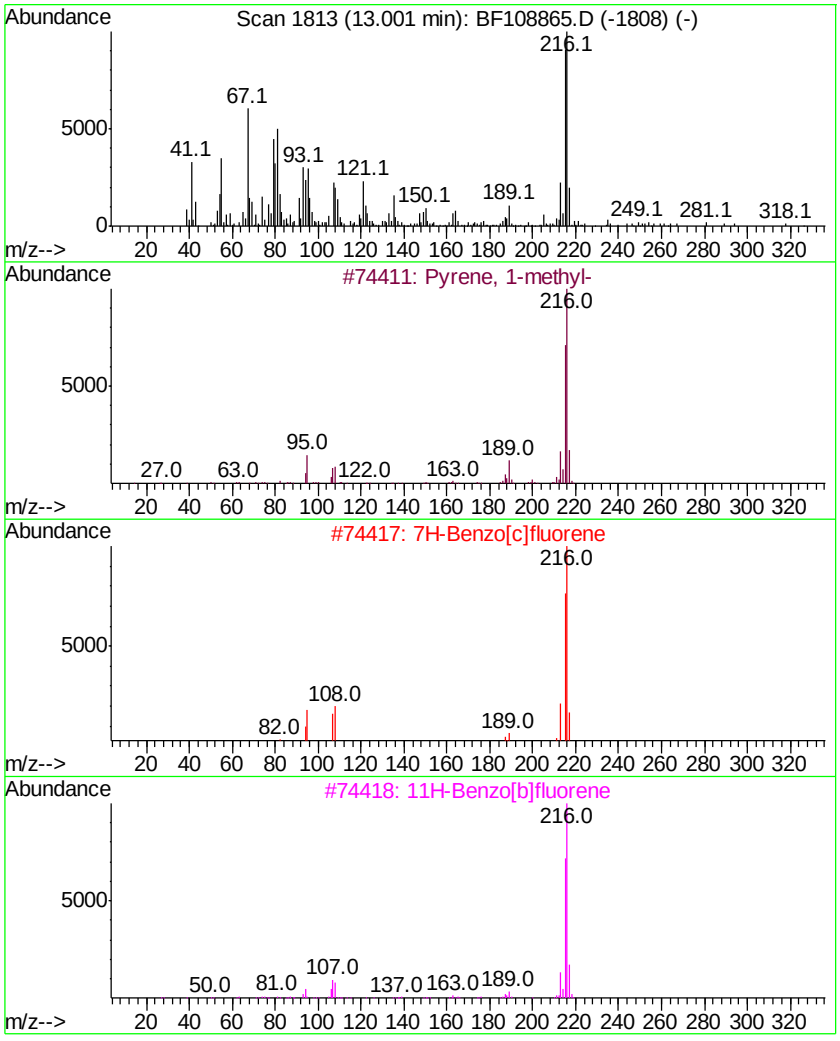
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

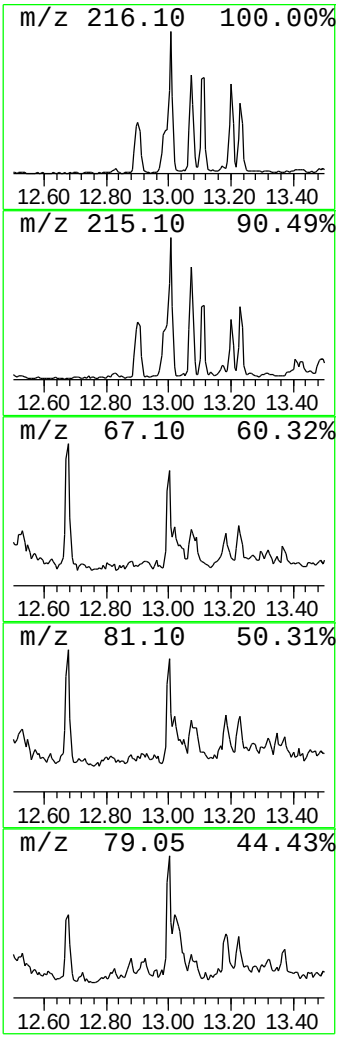
****

Peak Number 13 Pyrene, 1-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.00	6.04 ng	565238	Chrysene-d12	13.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	89
2	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	87
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	70
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	64
5	Pyrene, 2-methyl-	216	C17H12	003442-78-2	60





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090718\
Data File : BF108865.D
Acq On : 7 Sep 2018 17:19
Operator : JU/SJ
Sample : J4779-03 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SU-03-090618-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF090518.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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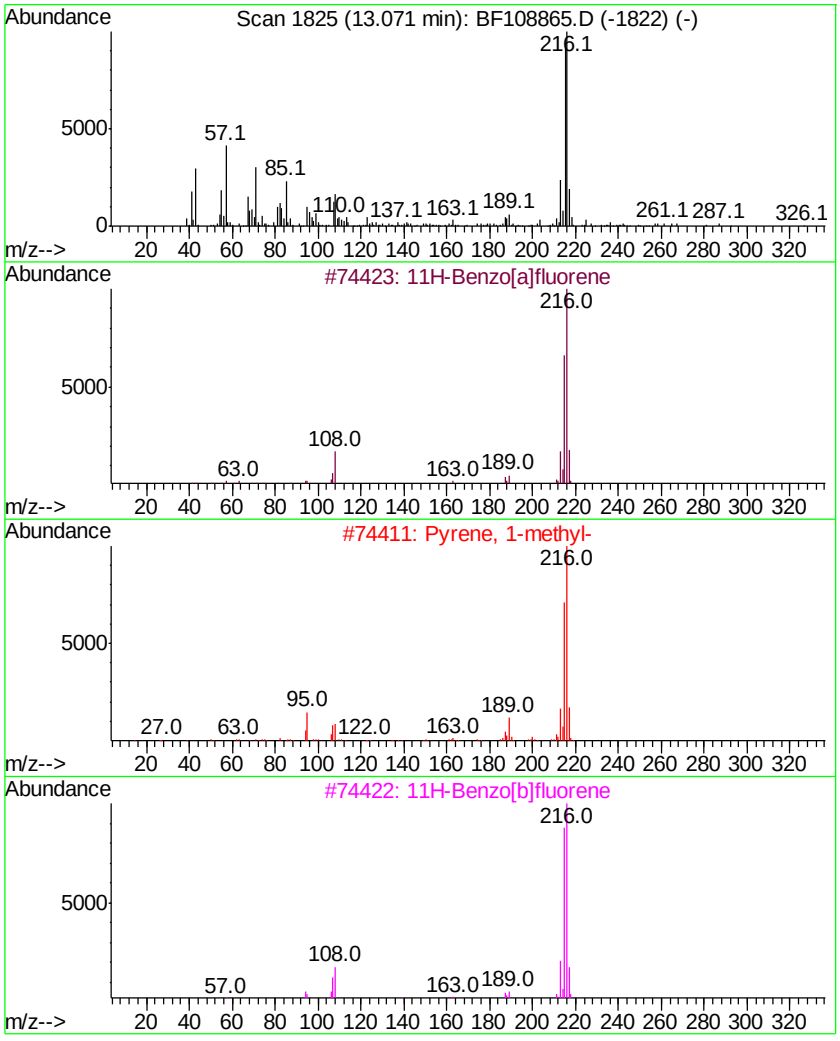
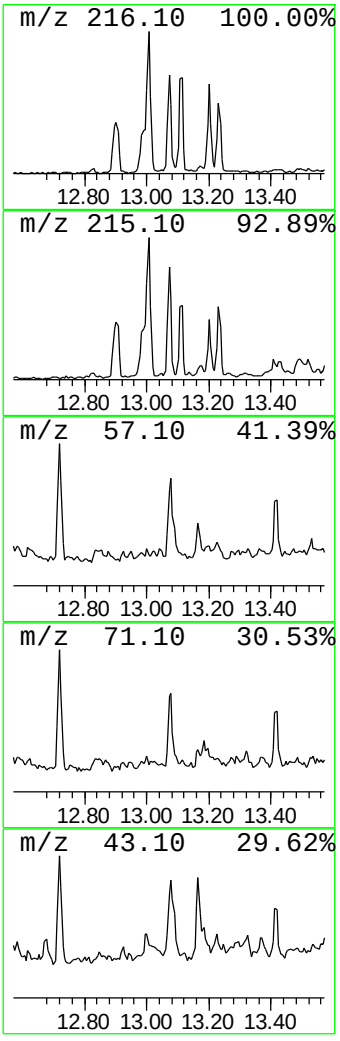
Peak Number 14 11H-Benzo[a]fluorene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.07	3.43 ng	320963	Chrysene-d12	13.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	93
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	91
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	81
5	Pyrene, 2-methyl-	216	C17H12	003442-78-2	70





Library Search Compound Report

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Data File : BF108865.D
Acq On : 7 Sep 2018 17:19
Operator : JU/SJ
Sample : J4779-03 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SU-03-090618-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF090518.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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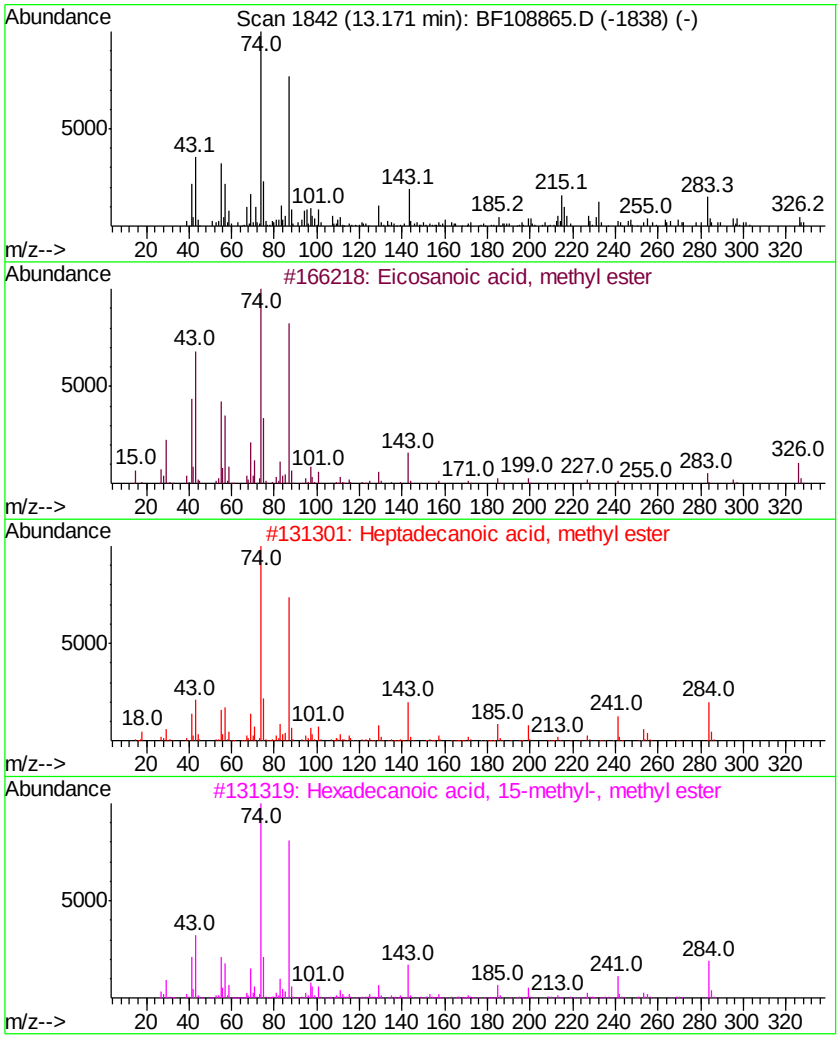
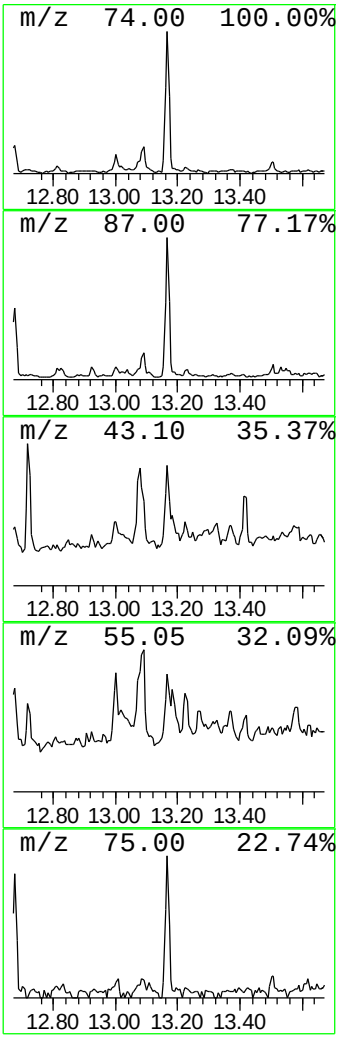
Peak Number 15 Eicosanoic acid, methyl ester Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.17	2.07 ng	194115	Chrysene-d12	13.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosanoic acid, methyl ester	326	C21H42O2	001120-28-1	96
2	Heptadecanoic acid, methyl ester	284	C18H36O2	001731-92-6	93
3	Hexadecanoic acid, 15-methyl-, m...	284	C18H36O2	006929-04-0	91
4	Methyl stearate	298	C19H38O2	000112-61-8	90
5	Nonadecanoic acid, methyl ester	312	C20H40O2	001731-94-8	90





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Data File : BF108865.D
Acq On : 7 Sep 2018 17:19
Operator : JU/SJ
Sample : J4779-03 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SU-03-090618-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF090518.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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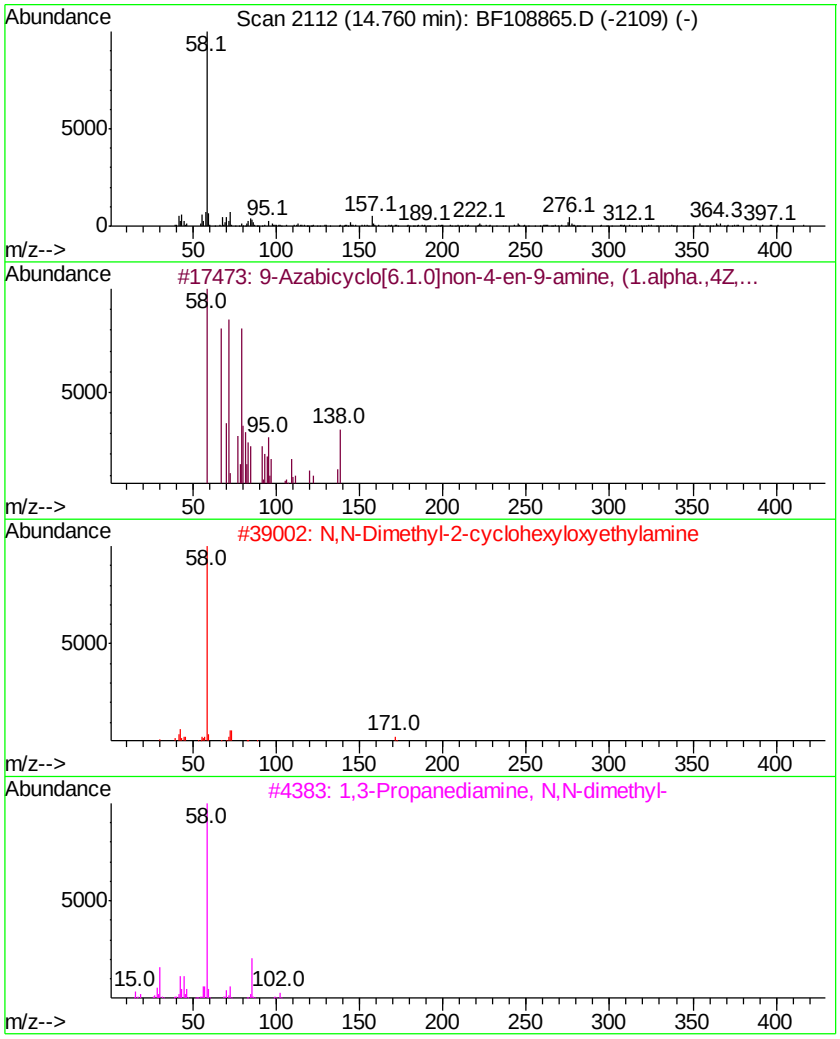
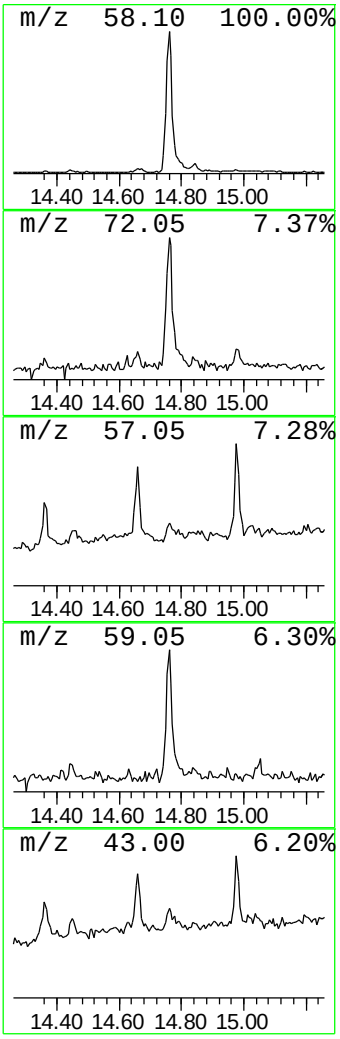
Peak Number 16 9-Azabicyclo[6.1.0]non-4-en... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.76	2.95 ng	197359	Perylene-d12	15.28

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	64
2	N,N-Dimethyl-2-cyclohexyloxyethy...	171	C10H21NO	071126-60-8	59
3	1,3-Propanediamine, N,N-dimethyl-	102	C5H14N2	000109-55-7	59
4	Dimantine	297	C20H43N	000124-28-7	59
5	N,N-Dimethyl-2-tert-butoxyethyla...	145	C8H19NO	071126-61-9	59





Tentatively Identified Compound (LSC) summary

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Data File : BF108865.D
Acq On : 7 Sep 2018 17:19
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Misc :
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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
unknown6.50	6.50	23.4	ng	1654270	1	6.74	1413680	20.0
Heneicosane	10.68	4.2	ng	341734	4	11.24	1621290	20.0
Hexadecane	11.13	3.1	ng	249010	4	11.24	1621290	20.0
Dodecane, 2-methy...	11.55	2.3	ng	186041	4	11.24	1621290	20.0
Hexadecanoic acid...	11.65	41.3	ng	3347170	4	11.24	1621290	20.0
Phenanthrene, 2-m...	11.77	3.4	ng	272799	4	11.24	1621290	20.0
4H-Cyclopenta[def...	11.85	3.2	ng	261177	4	11.24	1621290	20.0
Heptacosane	11.96	2.6	ng	211150	4	11.24	1621290	20.0
Phenanthrene, 2,5...	12.30	2.4	ng	196499	4	11.24	1621290	20.0
9,12-Octadecadien...	12.34	122.2	ng	9905700	4	11.24	1621290	20.0
13-Octadecenoic a...	12.37	80.5	ng	6521690	4	11.24	1621290	20.0
Pyrene, 1-methyl-	13.00	6.0	ng	565238	5	13.87	1873010	20.0
11H-Benzo[a]fluorene	13.07	3.4	ng	320963	5	13.87	1873010	20.0
Eicosanoic acid, ...	13.17	2.1	ng	194115	5	13.87	1873010	20.0
9-Azabicyclo[6.1....	14.76	3.0	ng	197359	6	15.28	1338070	20.0