LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062818\
Data File : BF106932.D
Acq On : 28 Jun 2018 20:29
Operator : JU/SJ
Sample : J3242-15 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JC-02-062618-H

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-BF061918.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	5.178	480	483	496	rBV	89099	103466	6.86%	0.651%
2	5.590	549	553	565	rBV	907534	830642	55.04%	5.224%
3	6.590	719	723	734	rBV	929199	860148	56.99%	5.409%
4	6.725	742	746	750	rBV	1054656	877935	58.17%	5.521%
5	6.948	781	784	788	rBV	530823	458054	30.35%	2.880%
6	7.107	807	811	814	rBV	843126	709949	47.04%	4.465%
7	7.513	876	880	890	rBV	607406	539754	35.76%	3.394%
8	8.237	999	1003	1014	rBV	612646	585751	38.81%	3.684%
9	9.307	1181	1185	1188	rBV	1283088	1069566	70.87%	6.726%
10	9.372	1193	1196	1199	rVB	16644	15626	1.04%	0.098%
11	9.701	1246	1252	1258	rBV	188085	186611	12.36%	1.174%
12	9.901	1283	1286	1289	rVB	46559	32664	2.16%	0.205%
13	9.995	1298	1302	1306	rBV	656122	621224	41.16%	3.907%
14	10.301	1352	1354	1358	rBV4	11756	20175	1.34%	0.127%
15	10.401	1368	1371	1373	rVB	82933	58691	3.89%	0.369%
16	10.619	1404	1408	1411	rBV	49205	54705	3.62%	0.344%
17	10.783	1432	1436	1445	rBV	616758	586646	38.87%	3.689%
18	10.872	1448	1451	1461	rVB	90500	144430	9.57%	0.908%
19	11.160	1498	1500	1504	rVB5	15593	16039	1.06%	0.101%
20	11.201	1504	1507	1509	rBV3	17687	16452	1.09%	0.103%
21	11.325	1525	1528	1530	rBV	85047	67576	4.48%	0.425%
22	11.354	1530	1533	1536	rVB	50945	49893	3.31%	0.314%
23	11.483	1549	1555	1558	rBV	634990	571097	37.84%	3.591%
24	11.507	1558	1559	1563	rVV	82568	59266	3.93%	0.373%
25	11.560	1566	1568	1572	rVB2	19849	19752	1.31%	0.124%
26	11.595	1572	1574	1578	rVB3	17826	15799	1.05%	0.099%
27	11.636	1578	1581	1585	rBV3	12997	15387	1.02%	0.097%
28	11.701	1590	1592	1595	rVV2	17062	16641	1.10%	0.105%
29	11.748	1598	1600	1603	rVV	86817	64977	4.31%	0.409%
30	11.854	1615	1618	1621	rVB	635623	475350	31.50%	2.989%
31	11.913	1621	1628	1633	rBV9	12669	21907	1.45%	0.138%
32	11.989	1638	1641	1643	rBV2	15433	17535	1.16%	0.110%
33	12.013	1643	1645	1649	rVB3	19779	17551	1.16%	0.110%
34	12.101	1657	1660	1662	rBV2	21342	20199	1.34%	0.127%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062818\
Data File : BF106932.D
Acq On : 28 Jun 2018 20:29
Operator : JU/SJ
Sample : J3242-15 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JC-02-062618-H

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-BF061918.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	12.160	1667	1670	1673	rBV	70660	64452	4.27%	0.405%
36	12.313	1693	1696	1702	rVB7	13544	21126	1.40%	0.133%
37	12.548	1731	1736	1737	rBV	1508114	1509222	100.00%	9.491%
38	12.566	1737	1739	1746	rVB2	1361014	1179686	78.17%	7.418%
39	12.648	1749	1753	1756	rVV	350852	297653	19.72%	1.872%
40	12.701	1759	1762	1766	rBV	132773	112257	7.44%	0.706%
41	12.866	1788	1790	1792	rBV2	21249	19240	1.27%	0.121%
42	12.936	1796	1802	1807	rVB2	117350	185736	12.31%	1.168%
43	13.066	1817	1824	1827	rBV	1041968	928400	61.52%	5.838%
44	13.142	1834	1837	1840	rBV4	12682	15970	1.06%	0.100%
45	13.172	1840	1842	1846	rVB2	36835	36244	2.40%	0.228%
46	13.213	1846	1849	1851	rBV3	39411	38154	2.53%	0.240%
47	13.277	1858	1860	1862	rVB2	29274	21900	1.45%	0.138%
48	13.301	1862	1864	1867	rVB3	30811	24777	1.64%	0.156%
49	13.372	1873	1876	1879	rBV2	55561	51324	3.40%	0.323%
50	13.489	1892	1896	1900	rVB3	79540	77865	5.16%	0.490%
51	13.572	1906	1910	1914	rVB4	32322	43145	2.86%	0.271%
52	13.619	1914	1918	1920	rBV2	33360	32625	2.16%	0.205%
53	13.748	1936	1940	1942	rBV5	17534	26224	1.74%	0.165%
54	13.807	1947	1950	1953	rVB4	19916	24125	1.60%	0.152%
55	13.948	1971	1974	1978	rVB3	51331	51498	3.41%	0.324%
56	14.042	1987	1990	1996	rBV2	45104	54965	3.64%	0.346%
57	14.136	2001	2006	2009	rVV	659685	681638	45.16%	4.287%
58	14.160	2009	2010	2015	rVB	76249	55445	3.67%	0.349%
59	14.577	2078	2081	2084	rBV3	29732	30399	2.01%	0.191%
60	14.895	2133	2135	2137	rVB2	27402	20520	1.36%	0.129%
61	14.977	2146	2149	2153	rVB2	31559	38014	2.52%	0.239%
62	15.213	2186	2189	2192	rBV	62571	78746	5.22%	0.495%
63	15.248	2192	2195	2199	rVB2	52104	56027	3.71%	0.352%
64	15.536	2241	2244	2249	rVB	34658	46230	3.06%	0.291%
65	15.601	2252	2255	2260	rVB	57220	71319	4.73%	0.448%
66	15.671	2261	2267	2272	rBV	429235	562826	37.29%	3.539%
67	16.389	2386	2389	2397	rVB4	57742	99466	6.59%	0.625%
68	16.636	2428	2431	2438	rBV3	28736	49269	3.26%	0.310%
69	16.848	2464	2467	2474	rVB3	43624	74023	4.90%	0.465%

Sum of corrected areas: 15901968

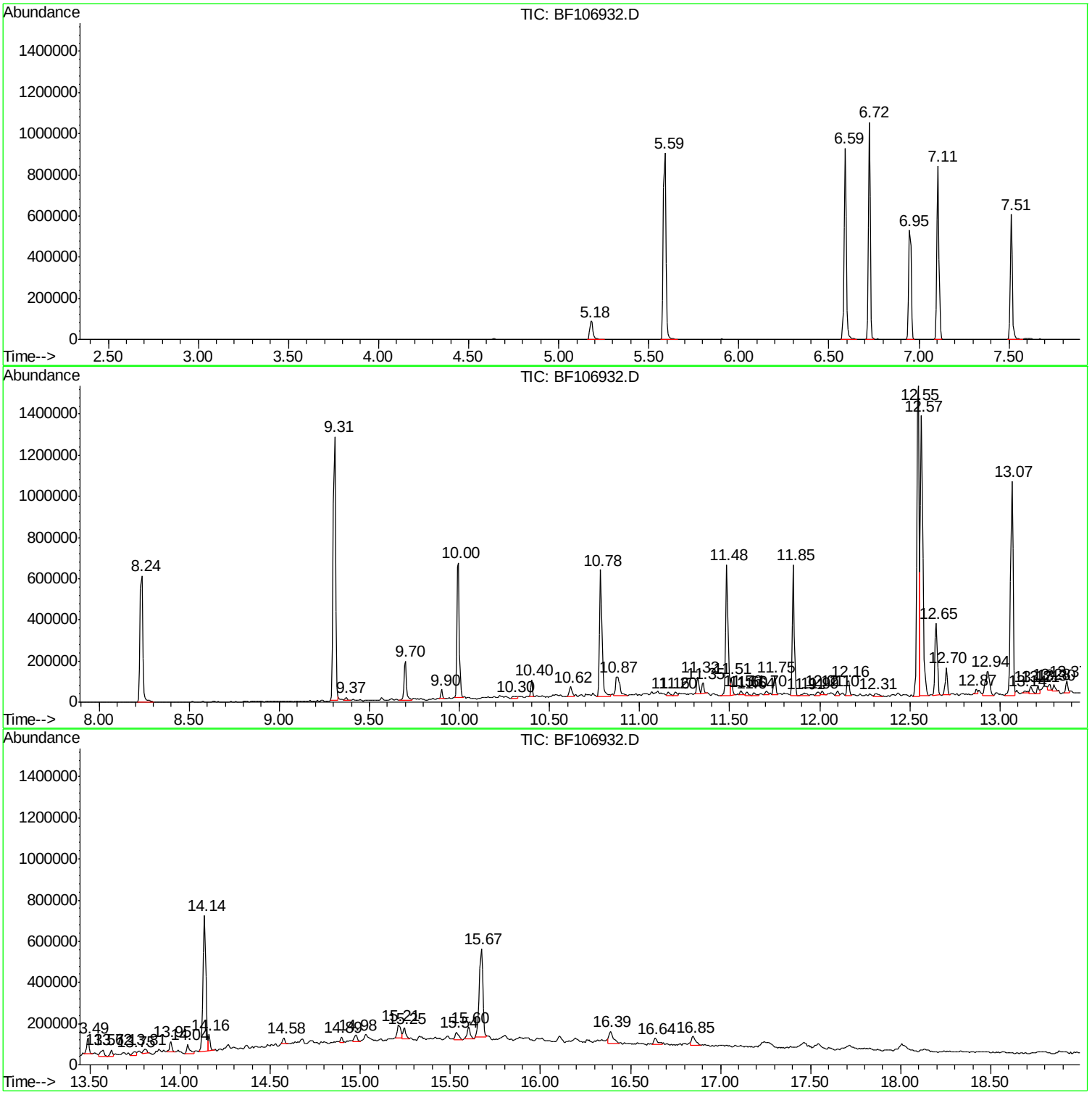
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062818\
Data File : BF106932.D
Acq On : 28 Jun 2018 20:29
Operator : JU/SJ
Sample : J3242-15 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JC-02-062618-H

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062818\
Data File : BF106932.D
Acq On : 28 Jun 2018 20:29
Operator : JU/SJ
Sample : J3242-15 2X
Misc :
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Instrument : BNA_F
ClientSampleId : JC-02-062618-H

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

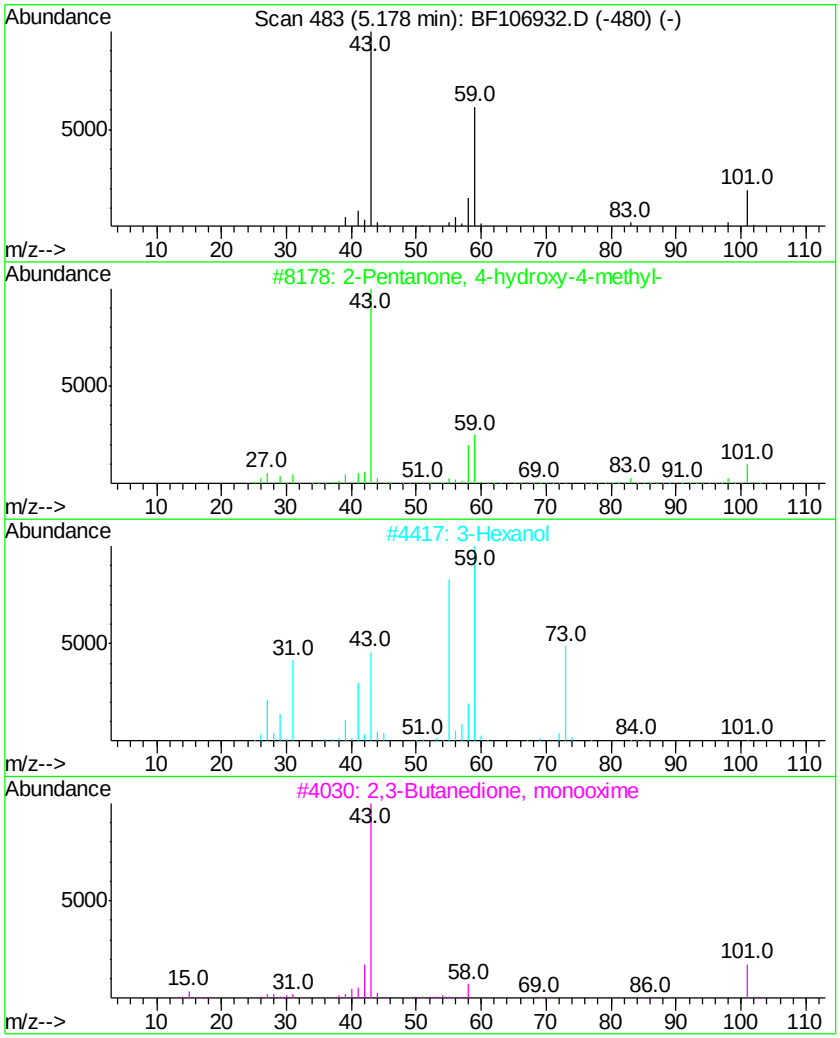
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

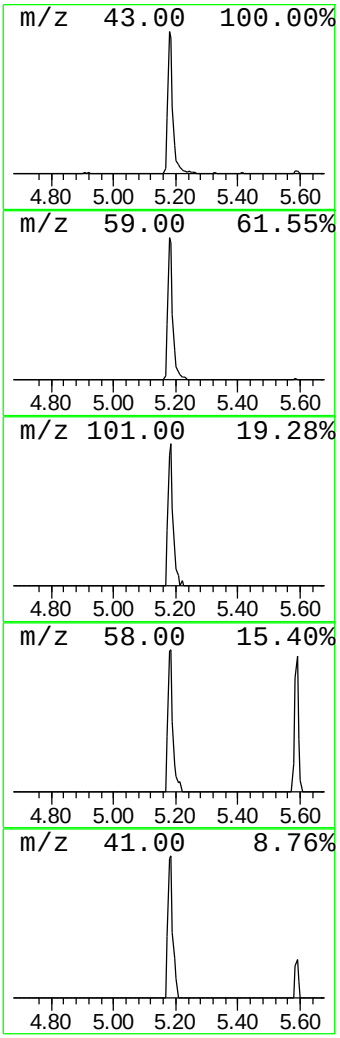
****

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.18	4.52 ng	103466	1,4-Dichlorobenzene-d4	6.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2	3-Hexanol	102	C6H14O	000623-37-0	28
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
4	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
5	(+-)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062818\
Data File : BF106932.D
Acq On : 28 Jun 2018 20:29
Operator : JU/SJ
Sample : J3242-15 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JC-02-062618-H

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.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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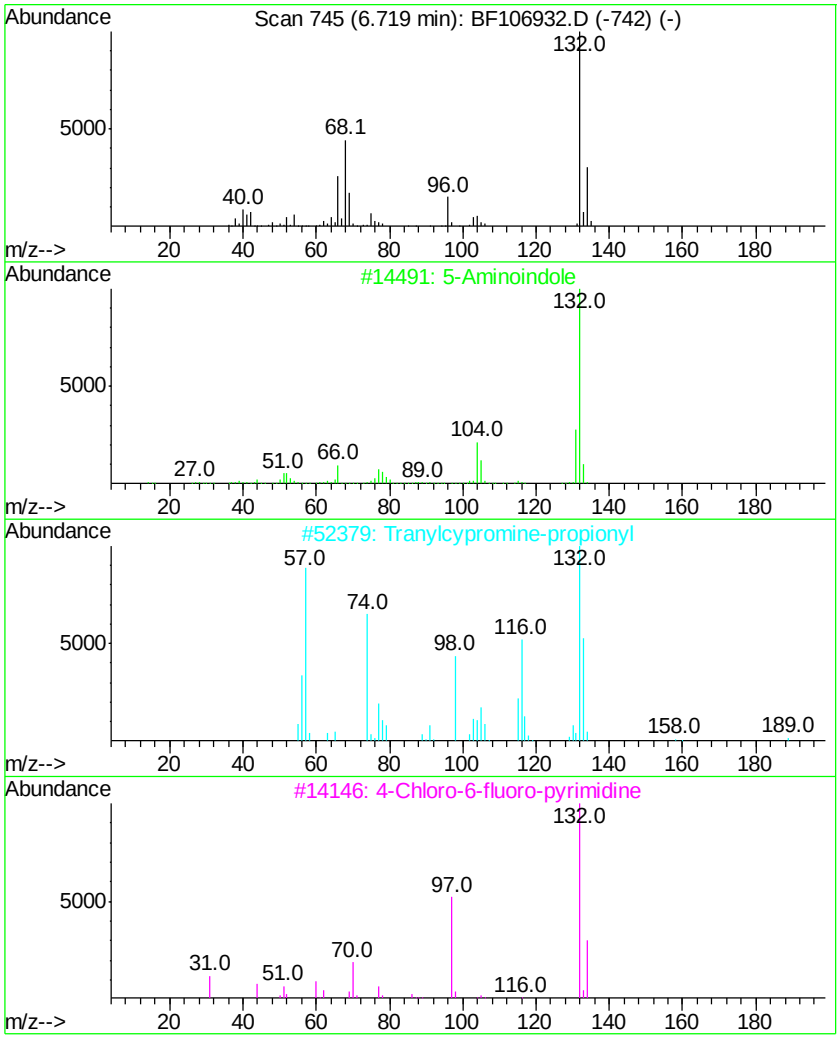
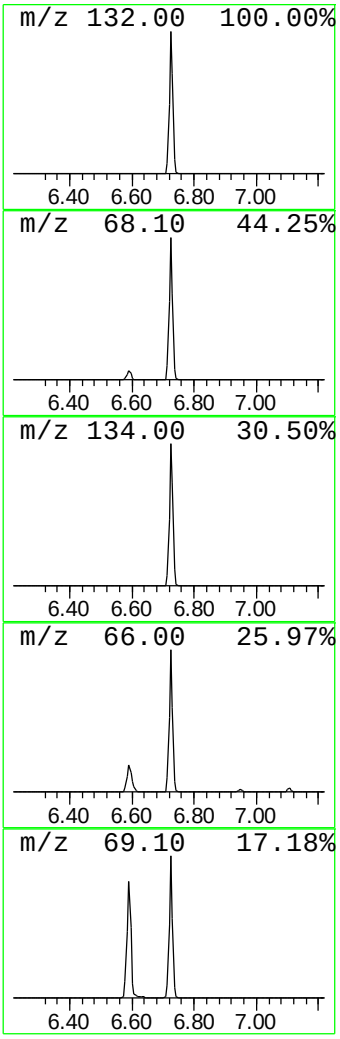
Peak Number 2 unknown6.72 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.72	38.33 ng	877935	1,4-Dichlorobenzene-d4	6.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Aminoindole	132	C8H8N2	005192-03-0	12
2	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
4	1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9
5	4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062818\
Data File : BF106932.D
Acq On : 28 Jun 2018 20:29
Operator : JU/SJ
Sample : J3242-15 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JC-02-062618-H

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.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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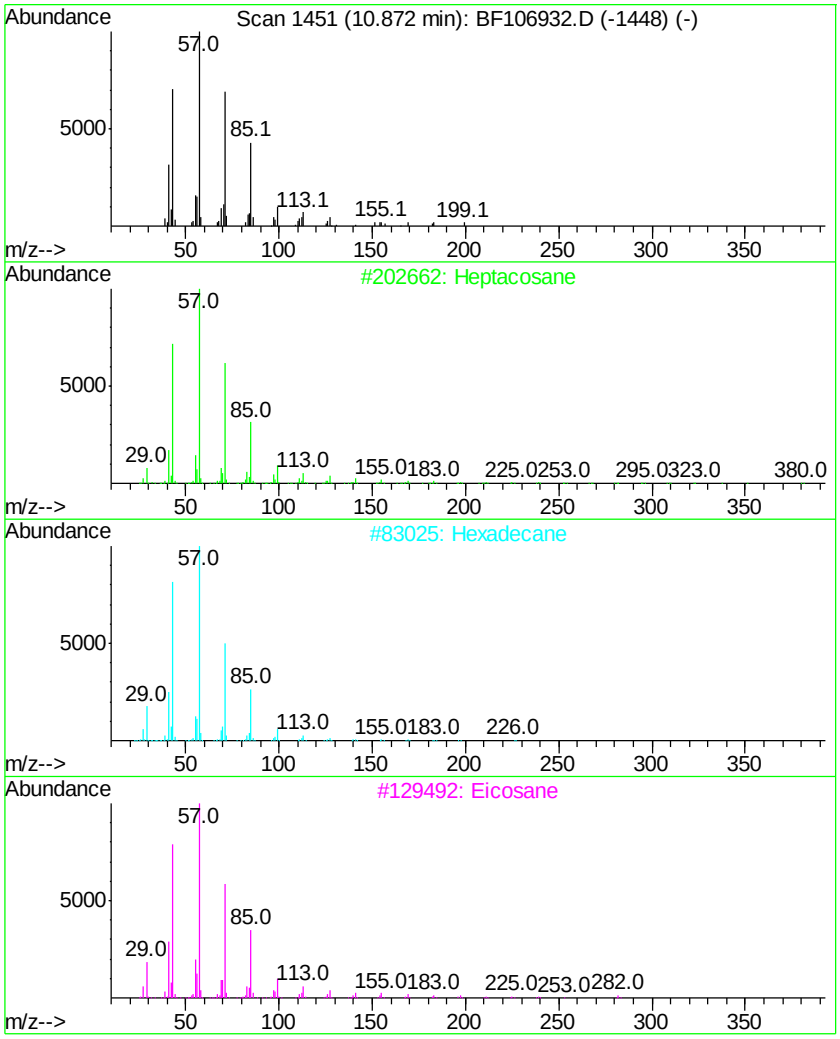
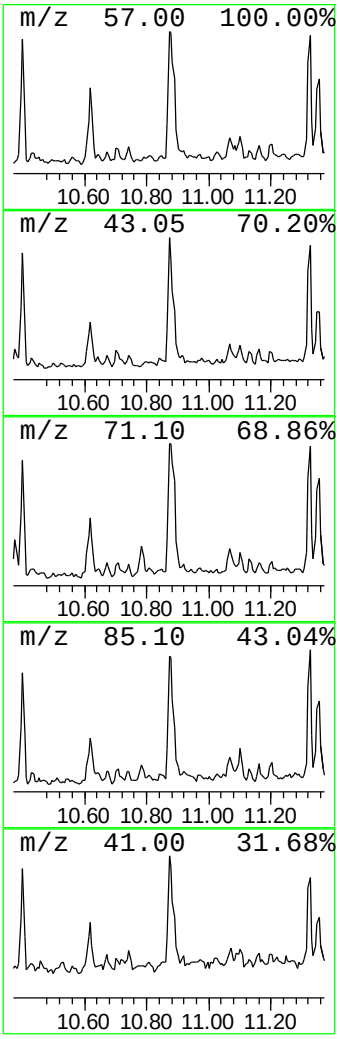
Peak Number 4 Heptacosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.87	5.06 ng	144430	Phenanthrene-d10	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	91
2	Hexadecane	226	C16H34	000544-76-3	90
3	Eicosane	282	C20H42	000112-95-8	87
4	Tetracosane	338	C24H50	000646-31-1	86
5	Tetradecane	198	C14H30	000629-59-4	86





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062818\
Data File : BF106932.D
Acq On : 28 Jun 2018 20:29
Operator : JU/SJ
Sample : J3242-15 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JC-02-062618-H

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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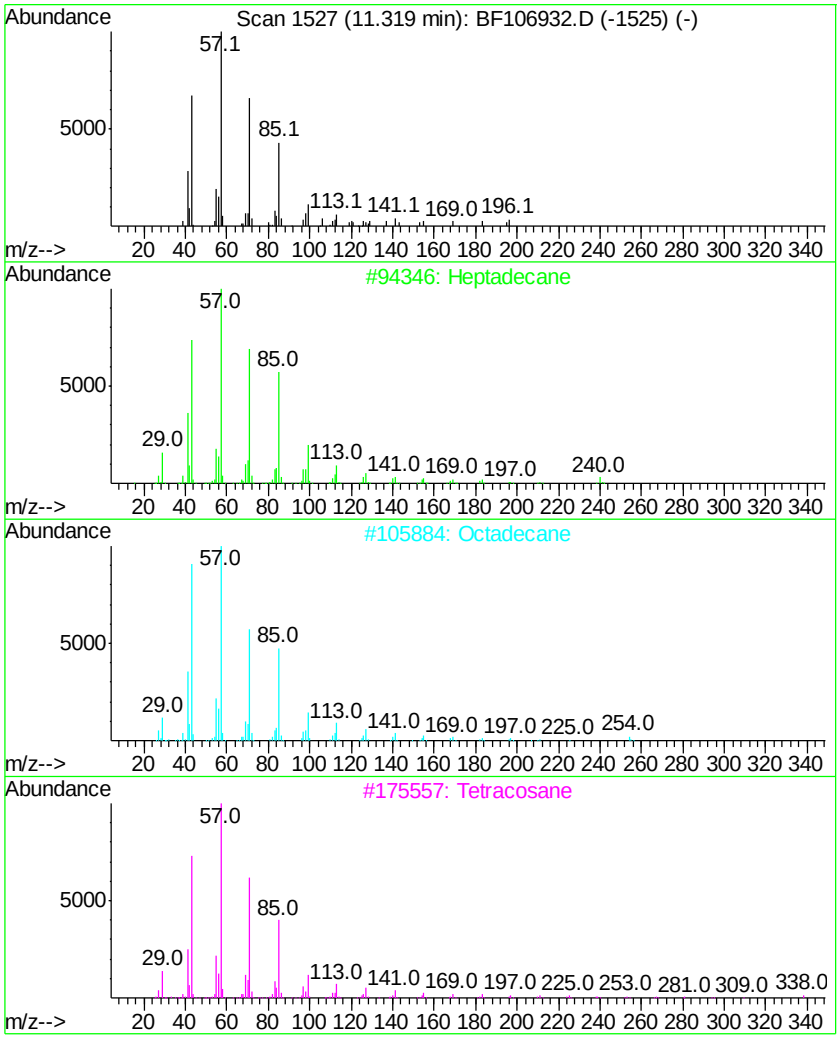
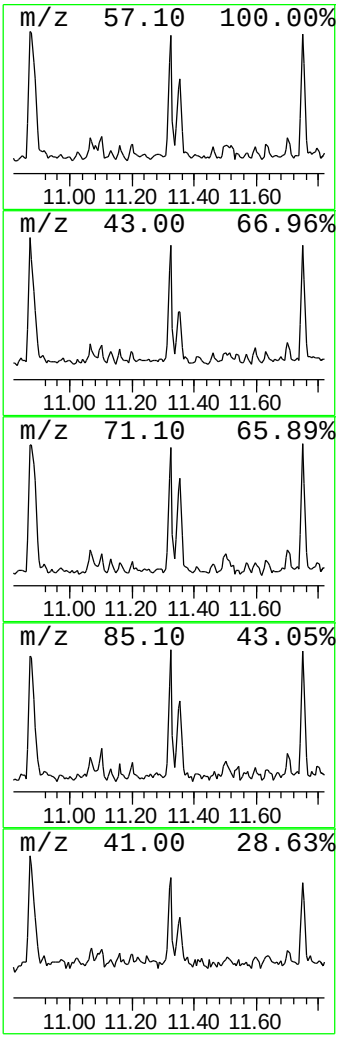
Peak Number 5 Heptadecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.32	2.37 ng	67576	Phenanthrene-d10	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	91
2	Octadecane	254	C18H38	000593-45-3	91
3	Tetracosane	338	C24H50	000646-31-1	86
4	Tetradecane	198	C14H30	000629-59-4	86
5	Hexadecane	226	C16H34	000544-76-3	86





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062818\
Data File : BF106932.D
Acq On : 28 Jun 2018 20:29
Operator : JU/SJ
Sample : J3242-15 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JC-02-062618-H

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.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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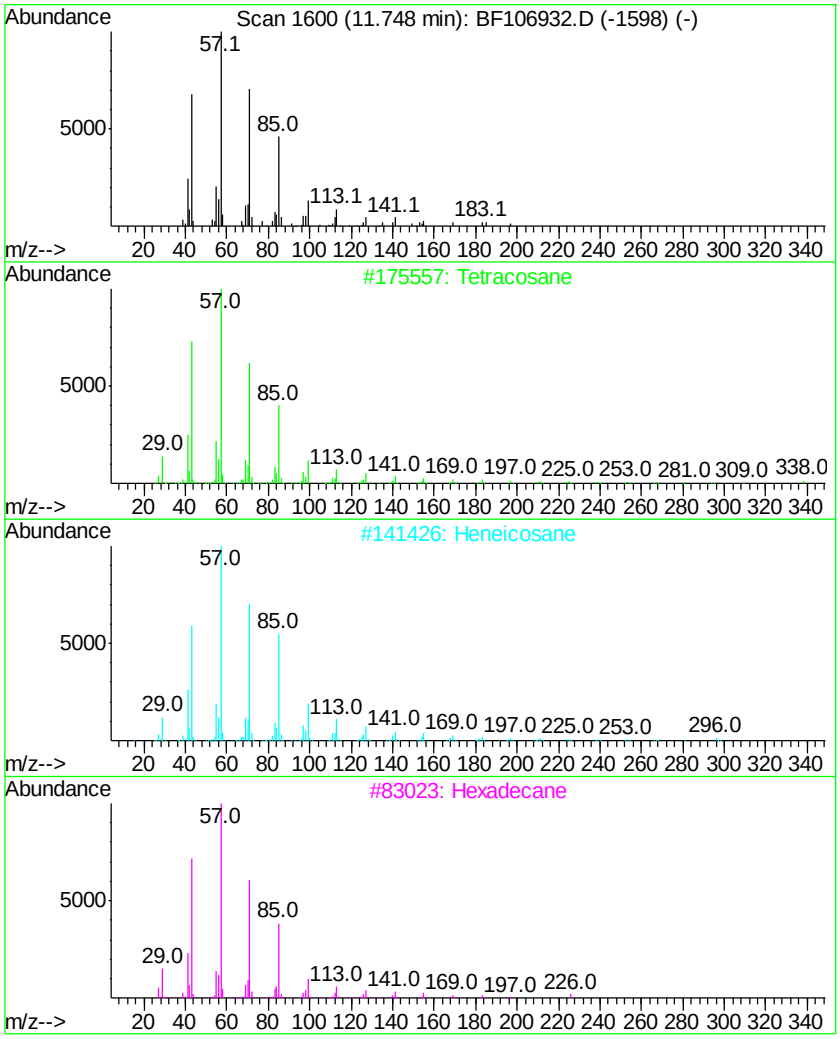
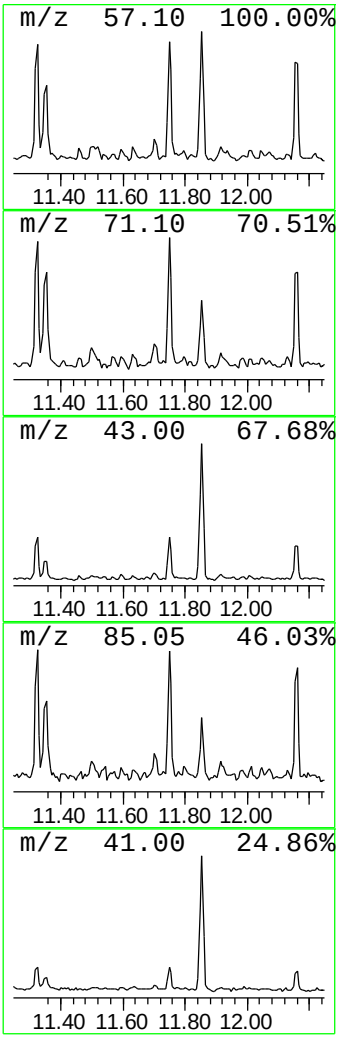
Peak Number 6 Tetracosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.75	2.28 ng	64977	Phenanthrene-d10	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	91
2	Heneicosane	296	C21H44	000629-94-7	91
3	Hexadecane	226	C16H34	000544-76-3	91
4	Heptadecane	240	C17H36	000629-78-7	91
5	Octadecane	254	C18H38	000593-45-3	91





Library Search Compound Report

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Data File : BF106932.D
Acq On : 28 Jun 2018 20:29
Operator : JU/SJ
Sample : J3242-15 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JC-02-062618-H

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

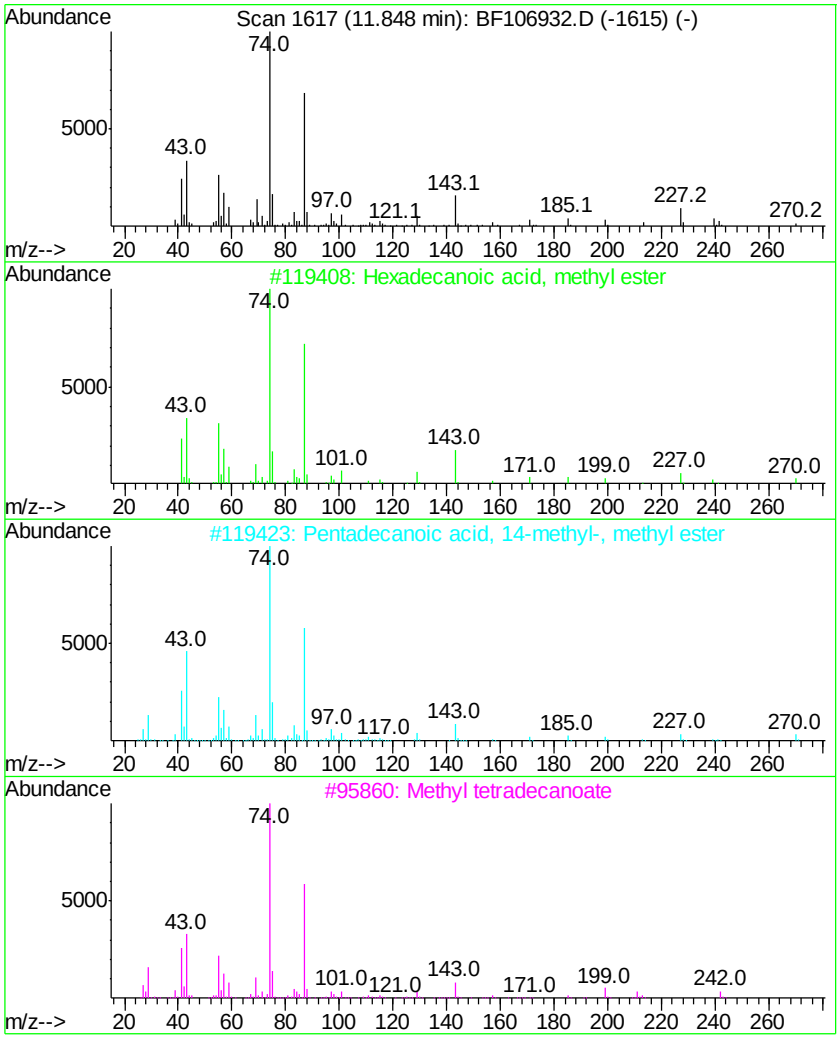
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

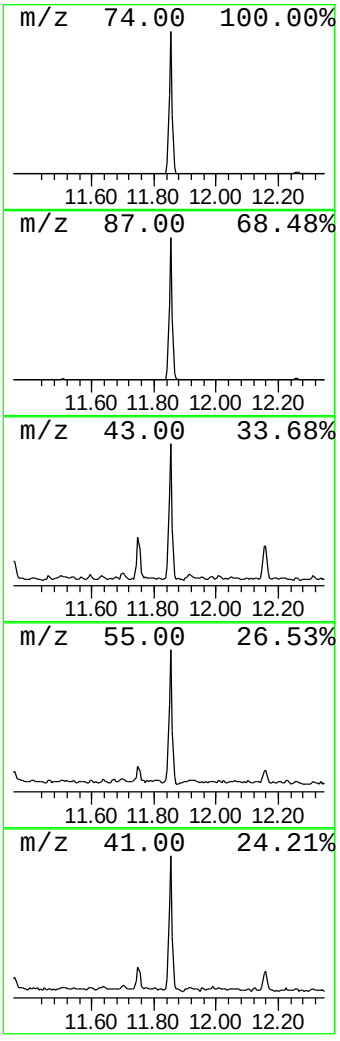
****

Peak Number 7 Hexadecanoic acid, methyl e... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.85	16.65 ng	475350	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	93
3	Methyl tetradecanoate	242	C15H30O2	000124-10-7	91
4	Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	90
5	Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	86





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062818\
Data File : BF106932.D
Acq On : 28 Jun 2018 20:29
Operator : JU/SJ
Sample : J3242-15 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JC-02-062618-H

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

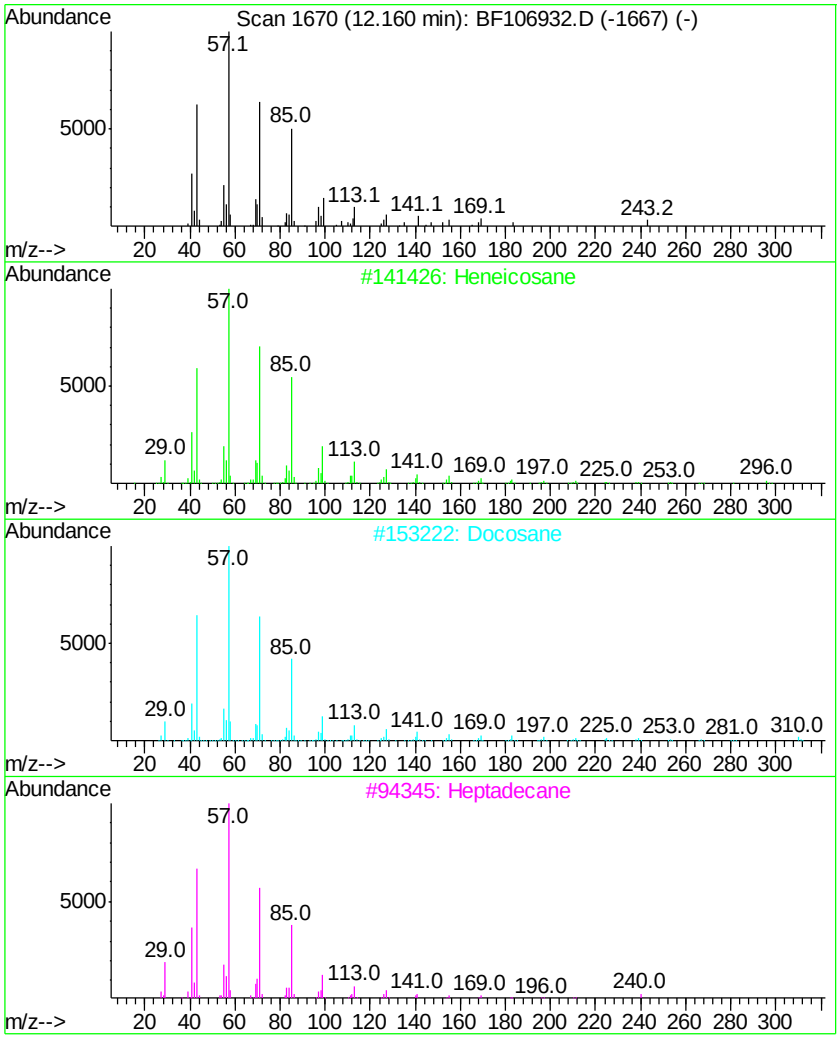
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

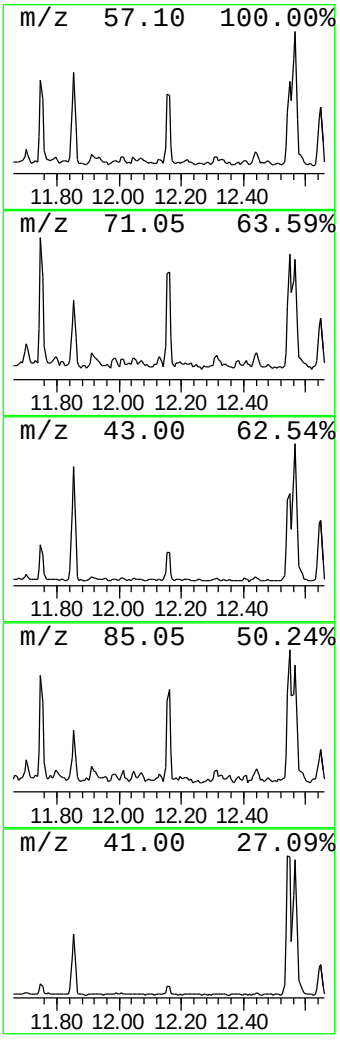
****

Peak Number 8 Heneicosane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.16	2.26 ng	64452	Phenanthrene-d10	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Docosane	310	C22H46	000629-97-0	91
3	Heptadecane	240	C17H36	000629-78-7	91
4	Octacosane	394	C28H58	000630-02-4	91
5	Hexadecane	226	C16H34	000544-76-3	90





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062818\
Data File : BF106932.D
Acq On : 28 Jun 2018 20:29
Operator : JU/SJ
Sample : J3242-15 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JC-02-062618-H

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

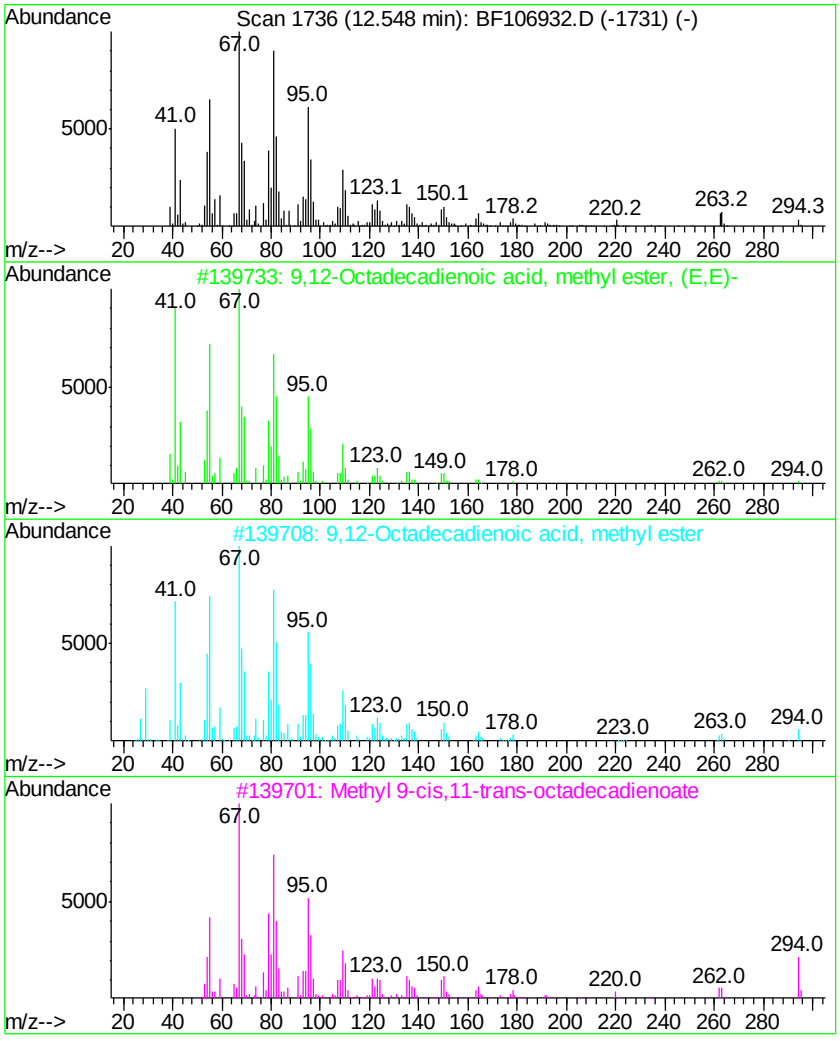
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

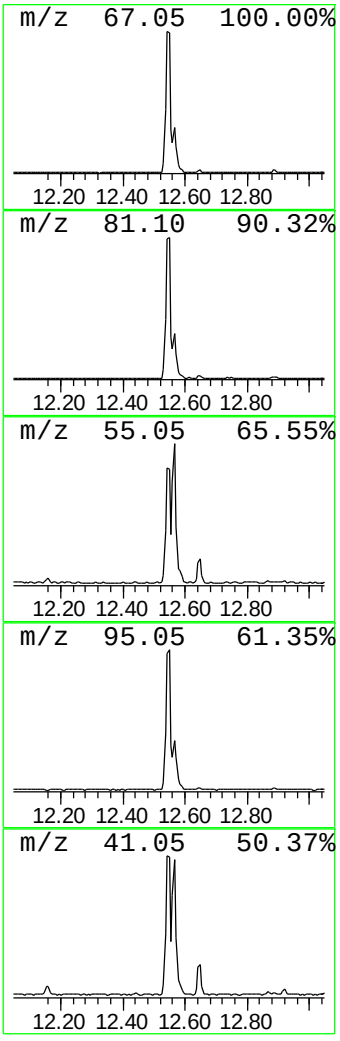
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.55	52.85 ng	1509220	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, methy...	294	C19H34O2	002462-85-3	99
3	Methyl 9-cis,11-trans-octadecadi...	294	C19H34O2	1000336-44-0	99
4	9,12-Octadecadienoic acid (Z,Z)-...	294	C19H34O2	000112-63-0	98
5	10,13-Octadecadienoic acid, meth...	294	C19H34O2	056554-62-2	96





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062818\
Data File : BF106932.D
Acq On : 28 Jun 2018 20:29
Operator : JU/SJ
Sample : J3242-15 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JC-02-062618-H

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.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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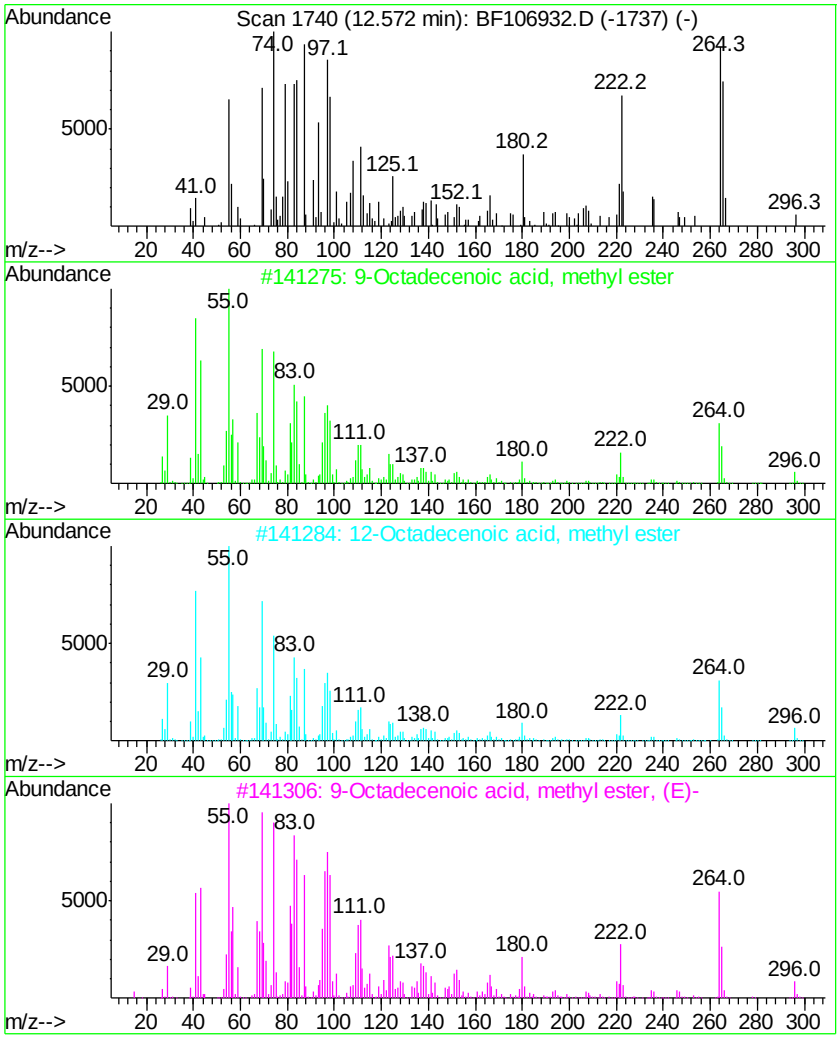
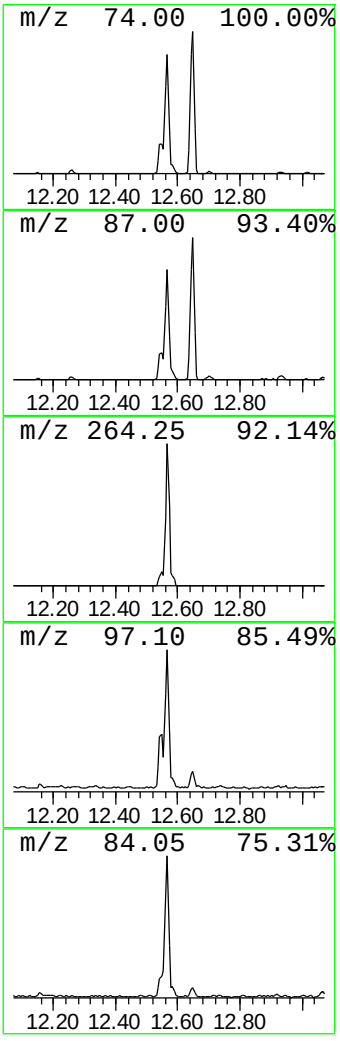
Peak Number 10 9-Octadecenoic acid, methyl... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.57	41.31 ng	1179690	Phenanthrene-d10	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid, methyl ester	296	C19H36O2	002462-84-2	93
2	12-Octadecenoic acid, methyl ester	296	C19H36O2	056554-46-2	91
3	9-Octadecenoic acid, methyl este...	296	C19H36O2	001937-62-8	91
4	10-Octadecenoic acid, methyl ester	296	C19H36O2	013481-95-3	91
5	15-Octadecenoic acid, methyl ester	296	C19H36O2	004764-72-1	91





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062818\
Data File : BF106932.D
Acq On : 28 Jun 2018 20:29
Operator : JU/SJ
Sample : J3242-15 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JC-02-062618-H

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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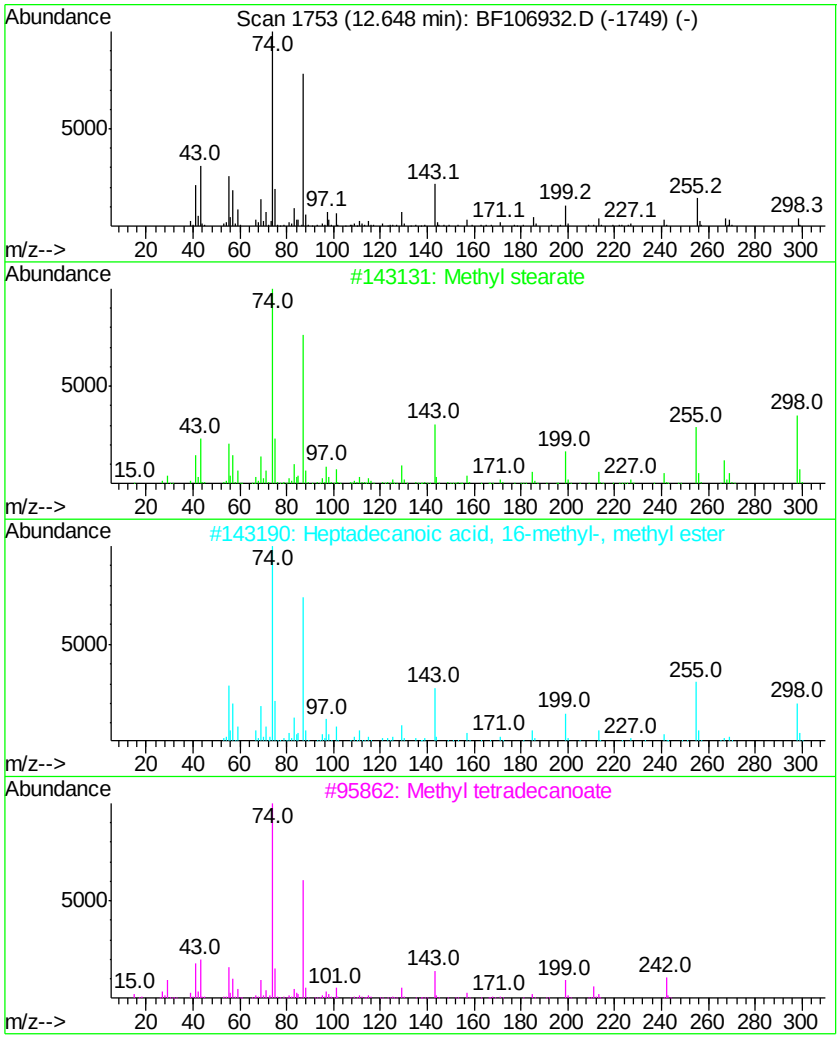
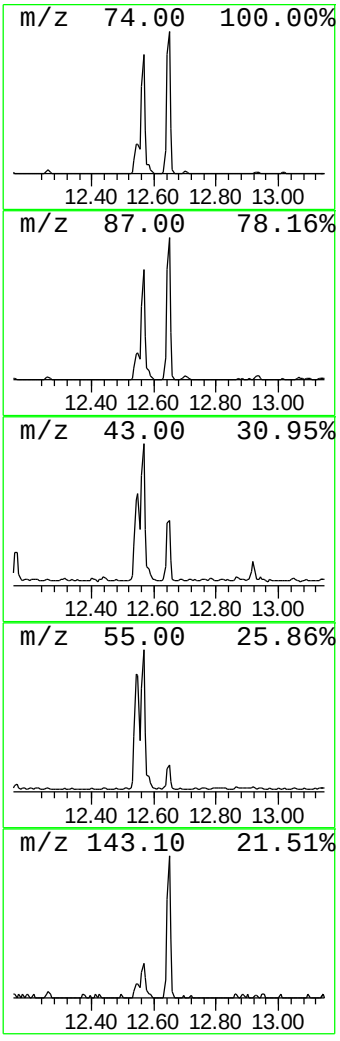
Peak Number 11 Methyl stearate Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.65	10.42 ng	297653	Phenanthrene-d10	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl stearate	298	C19H38O2	000112-61-8	97
2	Heptadecanoic acid, 16-methyl-, ...	298	C19H38O2	005129-61-3	95
3	Methyl tetradecanoate	242	C15H30O2	000124-10-7	91
4	Heptadecanoic acid, 15-methyl-, ...	298	C19H38O2	054833-55-5	91
5	Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	87





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062818\
Data File : BF106932.D
Acq On : 28 Jun 2018 20:29
Operator : JU/SJ
Sample : J3242-15 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JC-02-062618-H

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.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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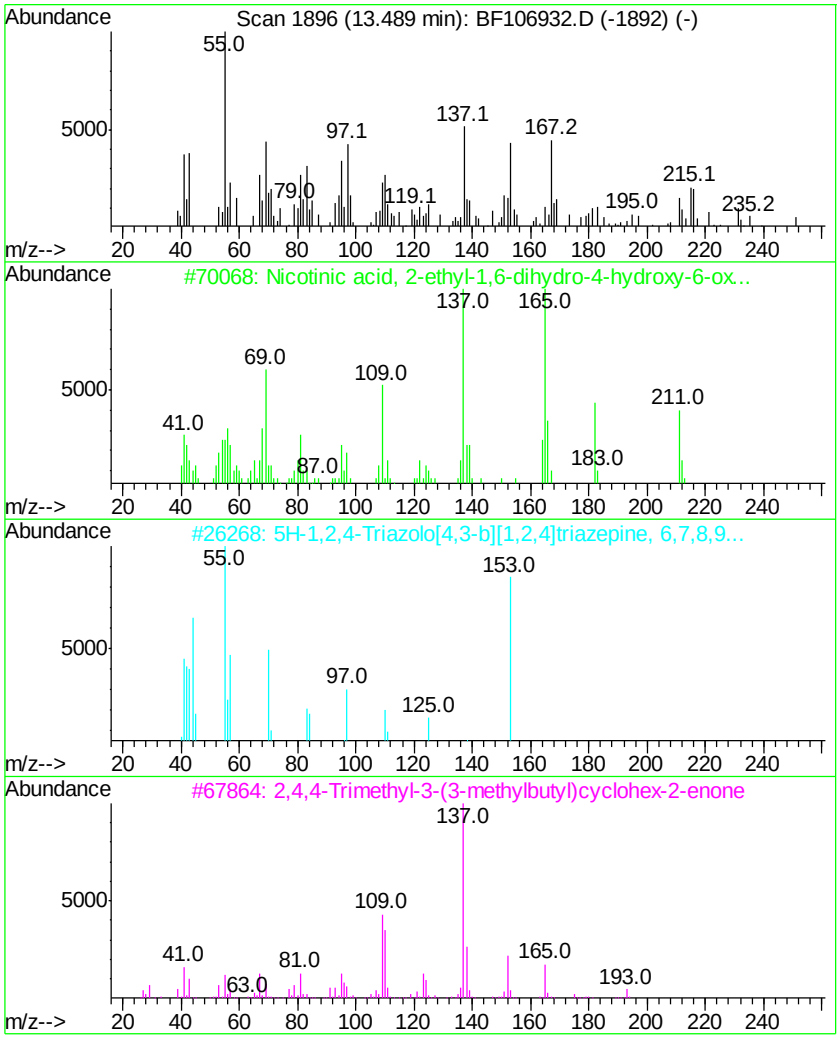
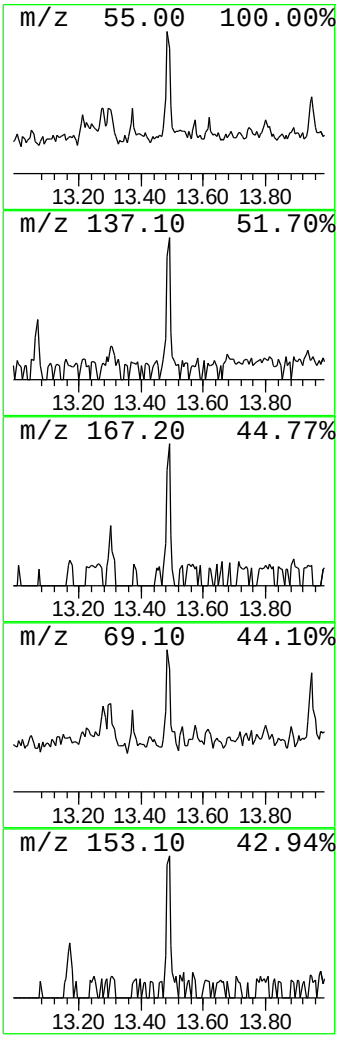
Peak Number 12 unknown13.49 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.49	2.28 ng	77865	Chrysene-d12	14.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nicotinic acid, 2-ethyl-1,6-dihy...	211	C10H13NO4	001433-76-7	35
2	5H-1,2,4-Triazolo[4,3-b][1,2,4]t...	153	C6H11N5	062170-16-5	22
3	2,4,4-Trimethyl-3-(3-methylbutyl...	208	C14H24O	088725-82-0	14
4	1,7-Dimethyl-4-(1-methylethyl)cy...	210	C15H30	000645-10-3	12
5	1-Oxa-2-sila-5-boracyclopent-3-e...	208	C11H21BOSi	111869-78-4	11





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062818\
Data File : BF106932.D
Acq On : 28 Jun 2018 20:29
Operator : JU/SJ
Sample : J3242-15 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JC-02-062618-H

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.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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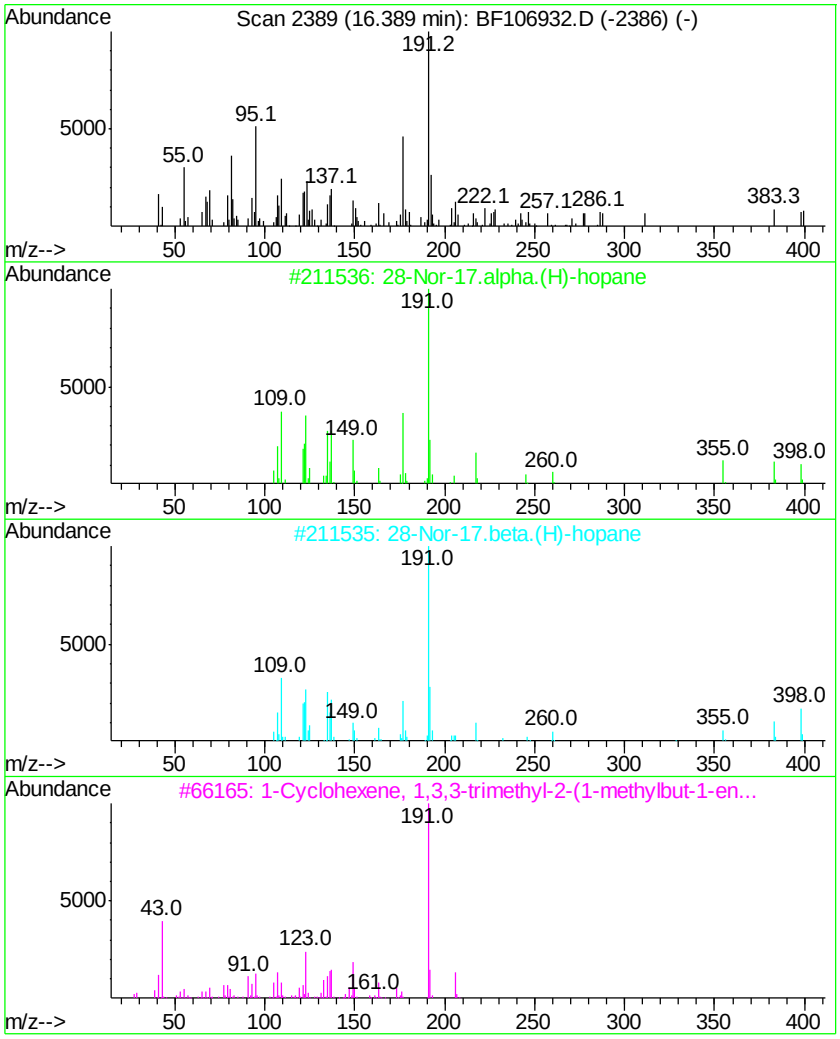
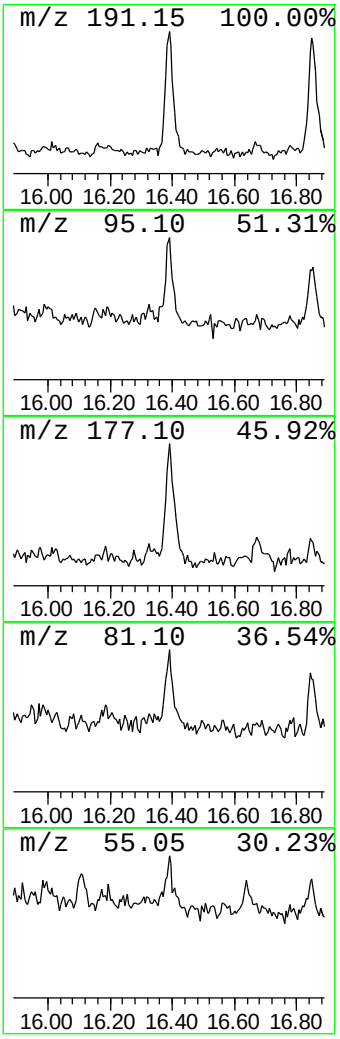
Peak Number 13 28-Nor-17.alpha.(H)-hopane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.39	3.53 ng	99466	Perylene-d12	15.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	28-Nor-17.alpha.(H)-hopane	398	C29H50	053584-60-4	91
2	28-Nor-17.beta.(H)-hopane	398	C29H50	036728-72-0	72
3	1-Cyclohexene, 1,3,3-trimethyl-2...	206	C14H22O	1000197-08-4	55
4	2,4,5,5,8a-Pentamethyl-6,7,8,8a-...	206	C14H22O	1000195-40-9	43
5	2-(4a,8-Dimethyl-6-oxo-1,2,3,4,4...	234	C15H22O2	1000190-21-8	38





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062818\
Data File : BF106932.D
Acq On : 28 Jun 2018 20:29
Operator : JU/SJ
Sample : J3242-15 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JC-02-062618-H

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.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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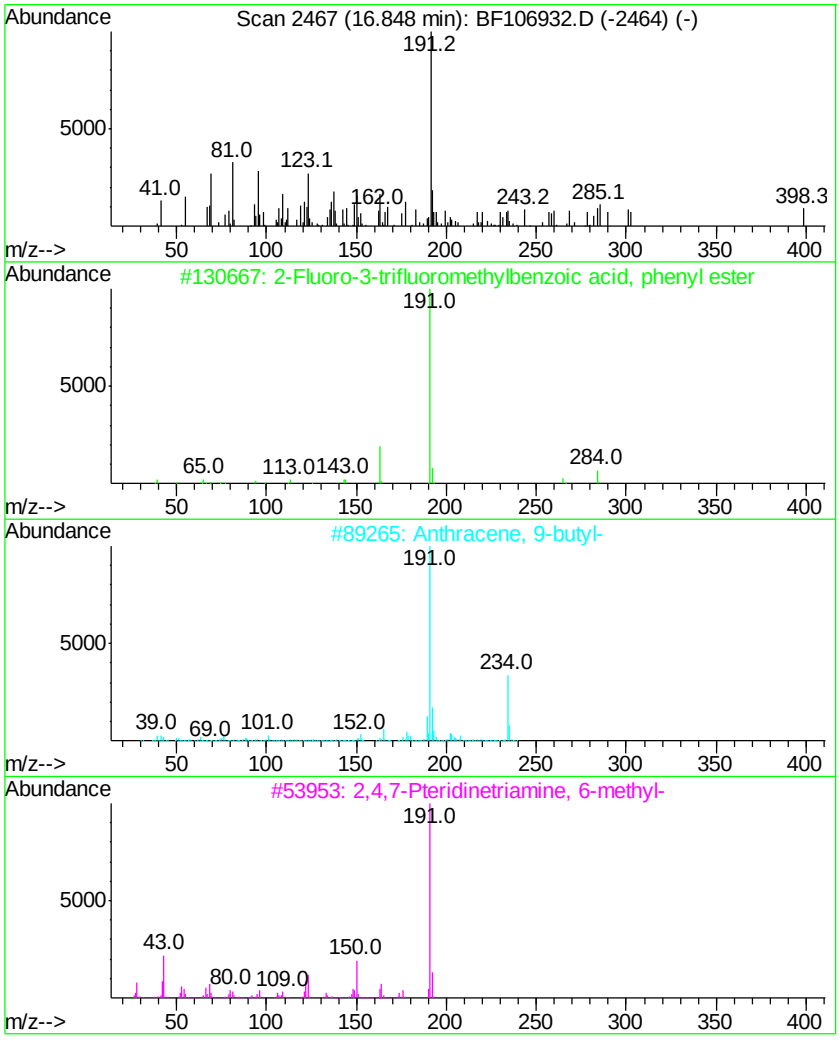
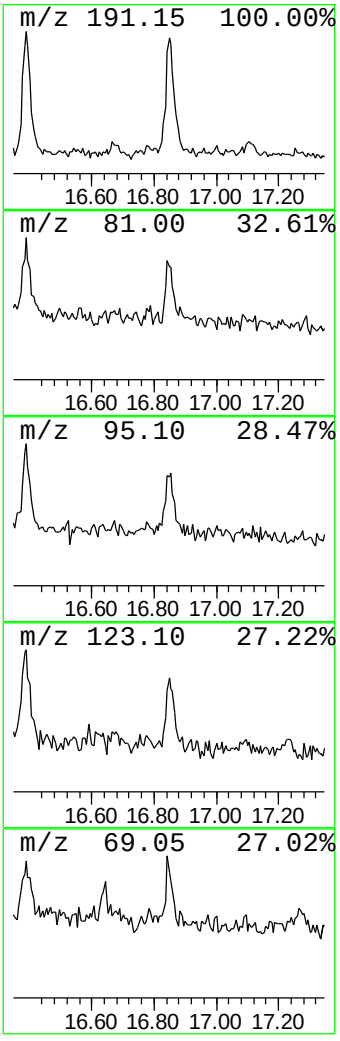
Peak Number 14 unknown16.85 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.85	2.63 ng	74023	Perylene-d12	15.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Fluoro-3-trifluoromethylbenzoi...	284	C14H8F4O2	1000357-64-3	46
2	Anthracene, 9-butyl-	234	C18H18	001498-69-7	45
3	2,4,7-Pteridinetriamine, 6-methyl-	191	C7H9N7	017539-50-3	43
4	2-Fluoro-6-trifluoromethylbenzoi...	284	C14H8F4O2	1000357-69-4	43
5	5-(p-Aminophenyl)-2-thiazolamine	191	C9H9N3S	090349-87-4	43





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF062818\
Data File : BF106932.D
Acq On : 28 Jun 2018 20:29
Operator : JU/SJ
Sample : J3242-15 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : JC-02-062618-H

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.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
2-Pentanone, 4-hy...	5.18	4.5	ng	103466	1	6.95	458054	20.0
unknown6.72	6.72	38.3	ng	877935	1	6.95	458054	20.0
Heptacosane	10.87	5.1	ng	144430	4	11.48	571097	20.0
Heptadecane	11.32	2.4	ng	67576	4	11.48	571097	20.0
Tetracosane	11.75	2.3	ng	64977	4	11.48	571097	20.0
Hexadecanoic acid...	11.85	16.6	ng	475350	4	11.48	571097	20.0
Heneicosane	12.16	2.3	ng	64452	4	11.48	571097	20.0
9,12-Octadecadien...	12.55	52.9	ng	1509220	4	11.48	571097	20.0
9-Octadecenoic ac...	12.57	41.3	ng	1179690	4	11.48	571097	20.0
Methyl stearate	12.65	10.4	ng	297653	4	11.48	571097	20.0
unknown13.49	13.49	2.3	ng	77865	5	14.14	681638	20.0
28-Nor-17.alpha.(...	16.39	3.5	ng	99466	6	15.67	562826	20.0
unknown16.85	16.85	2.6	ng	74023	6	15.67	562826	20.0