LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090518\
Data File : BF108786.D
Acq On : 5 Sep 2018 20:45
Operator : JU/SJ
Sample : J4741-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AOC10-01-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:\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	4.931	437	441	449	rVB	183818	223324	4.43%	0.358%
2	5.342	505	511	514	rBV	4999959	4859503	96.48%	7.784%
3	6.366	679	685	688	rBV	4956821	5036560	100.00%	8.068%
4	6.501	703	708	711	rBV	5308592	5028746	99.84%	8.055%
5	6.566	716	719	721	rBV	68246	59652	1.18%	0.096%
6	6.731	744	747	751	rVB	2121559	1693087	33.62%	2.712%
7	6.889	770	774	777	rVB	4584858	3803360	75.52%	6.093%
8	7.289	837	842	845	rBV	3324482	3188800	63.31%	5.108%
9	8.013	961	965	968	rBV	2614596	2119137	42.08%	3.395%
10	8.725	1083	1086	1089	rVB	100323	75909	1.51%	0.122%
11	8.825	1099	1103	1105	rVB	74670	62810	1.25%	0.101%
12	9.089	1143	1148	1151	rBV	5838713	4983375	98.94%	7.983%
13	9.348	1187	1192	1198	rBV2	60386	96491	1.92%	0.155%
14	9.425	1198	1205	1207	rBV	111249	127138	2.52%	0.204%
15	9.483	1211	1215	1218	rBV	2094447	1654145	32.84%	2.650%
16	9.619	1234	1238	1242	rVB2	72731	63945	1.27%	0.102%
17	9.760	1257	1262	1266	rBV	2253850	2167979	43.04%	3.473%
18	9.966	1294	1297	1300	rBV2	64732	63416	1.26%	0.102%
19	10.042	1306	1310	1313	rBV	172714	173857	3.45%	0.278%
20	10.172	1328	1332	1336	rBV3	45771	72023	1.43%	0.115%
21	10.542	1391	1395	1398	rBV	2986753	2465845	48.96%	3.950%
22	11.172	1498	1502	1504	rBV2	68572	63260	1.26%	0.101%
23	11.236	1509	1513	1516	rVV	2117592	1798385	35.71%	2.881%
24	11.260	1516	1517	1520	rVB	260542	130986	2.60%	0.210%
25	11.313	1523	1526	1528	rVB	86774	74625	1.48%	0.120%
26	11.342	1528	1531	1536	rBV4	44904	58232	1.16%	0.093%
27	11.577	1568	1571	1575	rVB2	78169	103826	2.06%	0.166%
28	11.654	1580	1584	1587	rBV2	60549	69789	1.39%	0.112%
29	11.701	1589	1592	1595	rBV2	83476	109633	2.18%	0.176%
30	11.742	1596	1599	1601	rVV2	86643	110544	2.19%	0.177%
31	11.783	1601	1606	1614	rVV2	842522	951909	18.90%	1.525%
32	11.860	1614	1619	1622	rVV3	433604	472383	9.38%	0.757%
33	11.895	1622	1625	1627	rVB	91129	74872	1.49%	0.120%
34	12.024	1644	1647	1650	rBV2	189404	170944	3.39%	0.274%

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Sample : J4741-13
Misc :
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Instrument : BNA_F
ClientSampleId : AOC10-01-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

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

35	12.130	1663	1665	1668	rVB2	81335	65804	1.31%	0.105%
36	12.289	1689	1692	1695	rBV	78244	82774	1.64%	0.133%
37	12.324	1695	1698	1700	rVV3	91604	92528	1.84%	0.148%
38	12.354	1700	1703	1704	rVV2	263133	270114	5.36%	0.433%
39	12.371	1704	1706	1710	rVB2	500749	419328	8.33%	0.672%
40	12.418	1712	1714	1716	rVV3	66694	64897	1.29%	0.104%
41	12.442	1716	1718	1722	rVV	497698	382352	7.59%	0.612%
42	12.501	1722	1728	1732	rVV7	190404	308180	6.12%	0.494%
43	12.548	1732	1736	1741	rVV2	608903	918755	18.24%	1.472%
44	12.589	1741	1743	1749	rVV	273391	290158	5.76%	0.465%
45	12.666	1751	1756	1759	rVV	522652	533086	10.58%	0.854%
46	12.713	1762	1764	1767	rVV2	212523	198280	3.94%	0.318%
47	12.766	1770	1773	1775	rVV	262396	223788	4.44%	0.358%
48	12.795	1775	1778	1779	rVV2	90764	92171	1.83%	0.148%
49	12.818	1779	1782	1788	rVB	3827557	3806142	75.57%	6.097%
50	12.918	1797	1799	1802	rBV3	83755	85404	1.70%	0.137%
51	13.007	1811	1814	1817	rVB3	265092	278750	5.53%	0.447%
52	13.042	1817	1820	1822	rBV	478127	390050	7.74%	0.625%
53	13.066	1822	1824	1827	rVB2	80959	79391	1.58%	0.127%
54	13.101	1827	1830	1832	rBV2	68840	68588	1.36%	0.110%
55	13.195	1843	1846	1849	rBV2	295274	287620	5.71%	0.461%
56	13.230	1849	1852	1853	rVV2	164543	170063	3.38%	0.272%
57	13.248	1853	1855	1857	rVV2	187238	170353	3.38%	0.273%
58	13.301	1861	1864	1869	rVB4	121590	131601	2.61%	0.211%
59	13.413	1878	1883	1887	rVB	396507	463178	9.20%	0.742%
60	13.536	1902	1904	1907	rBV	174582	132475	2.63%	0.212%
61	13.724	1933	1936	1944	rVB	783597	890545	17.68%	1.427%
62	13.865	1955	1960	1963	rBV2	3917953	4088776	81.18%	6.550%
63	14.054	1989	1992	1995	rBV	239089	207254	4.11%	0.332%
64	14.360	2041	2044	2048	rBV	506161	513874	10.20%	0.823%
65	14.654	2091	2094	2099	rBV	404513	439592	8.73%	0.704%
66	14.971	2145	2148	2154	rVB	764227	898076	17.83%	1.439%
67	15.265	2194	2198	2204	rVV	1025544	1137313	22.58%	1.822%
68	15.330	2205	2209	2213	rVB	504214	636270	12.63%	1.019%
69	15.736	2274	2278	2283	rBV	649548	939025	18.64%	1.504%
70	16.206	2355	2358	2369	rVB3	243752	461786	9.17%	0.740%

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Misc :
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Instrument : BNA_F
ClientSampleId : AOC10-01-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

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Peak separation: 5

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

Sum of corrected areas: 62426831

LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090518\
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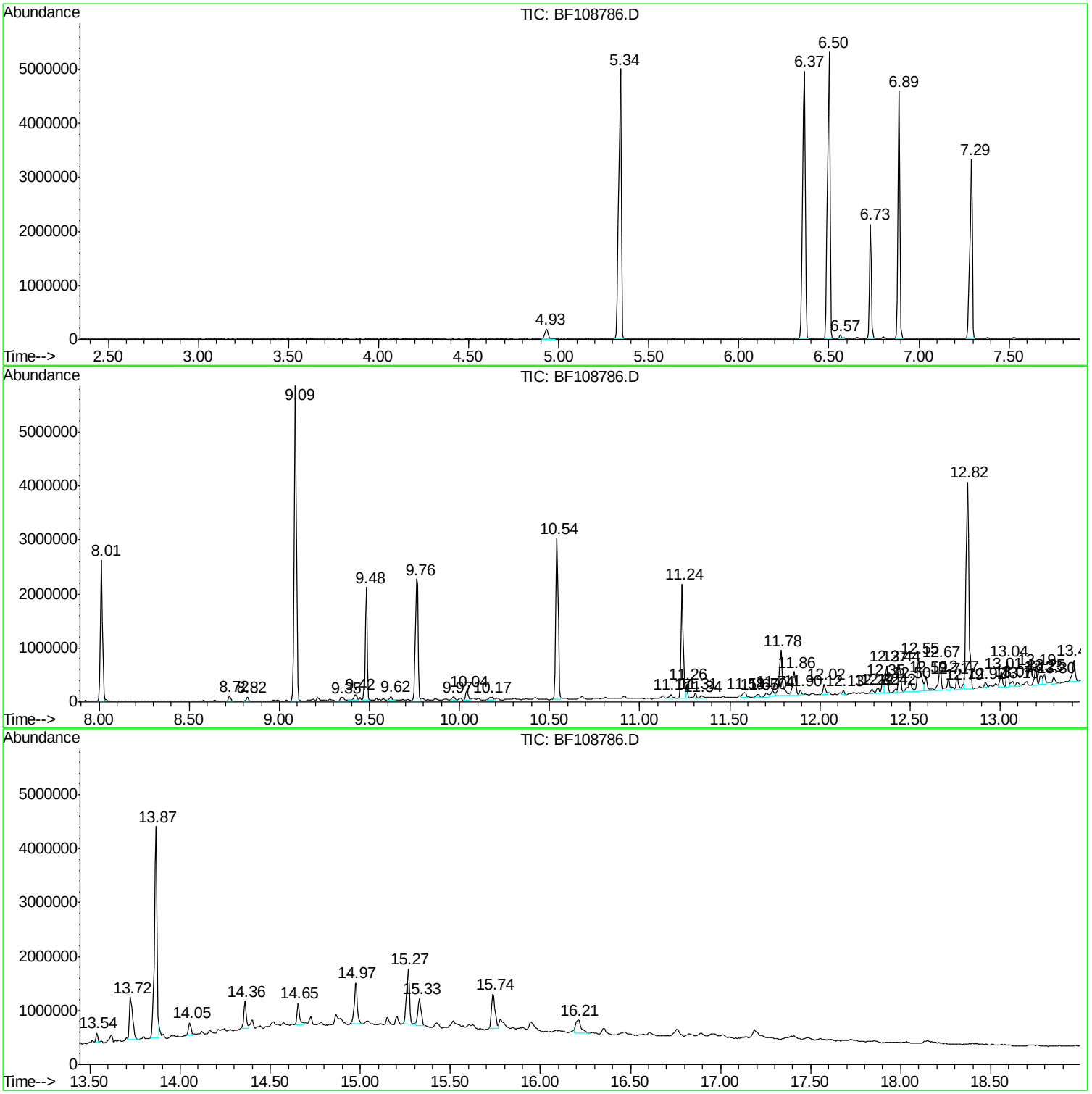
Acq On : 5 Sep 2018 20:45
Operator : JU/SJ
Sample : J4741-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AOC10-01-A

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090518\
Data File : BF108786.D
Acq On : 5 Sep 2018 20:45
Operator : JU/SJ
Sample : J4741-13
Misc :
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Instrument : BNA_F
ClientSampleId : AOC10-01-A

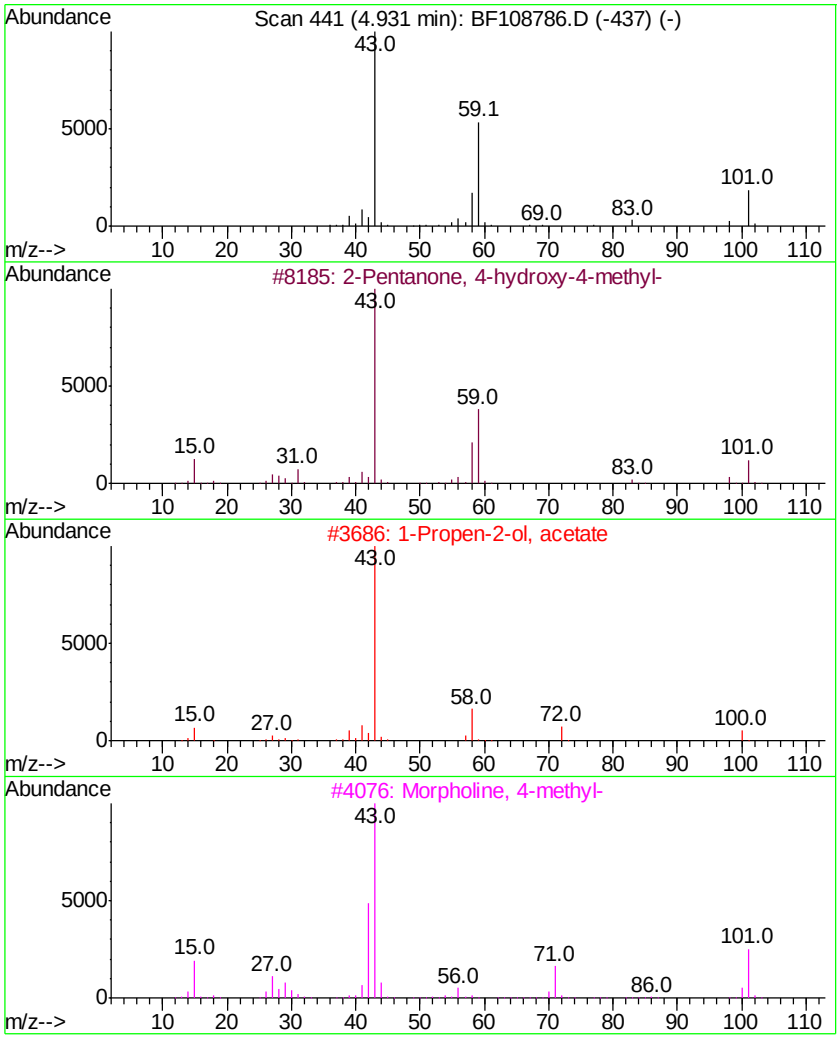
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF090518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

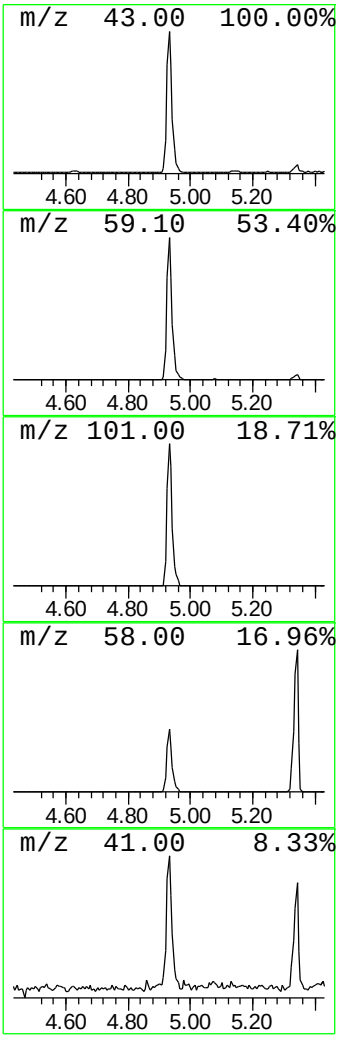
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.93	2.64 ng	223324	1,4-Dichlorobenzene-d4	6.73

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
3	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4	5-Hexen-2-one	98	C6H10O	000109-49-9	9
5	Acetone	58	C3H6O	000067-64-1	9





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090518\
Data File : BF108786.D
Acq On : 5 Sep 2018 20:45
Operator : JU/SJ
Sample : J4741-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AOC10-01-A

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
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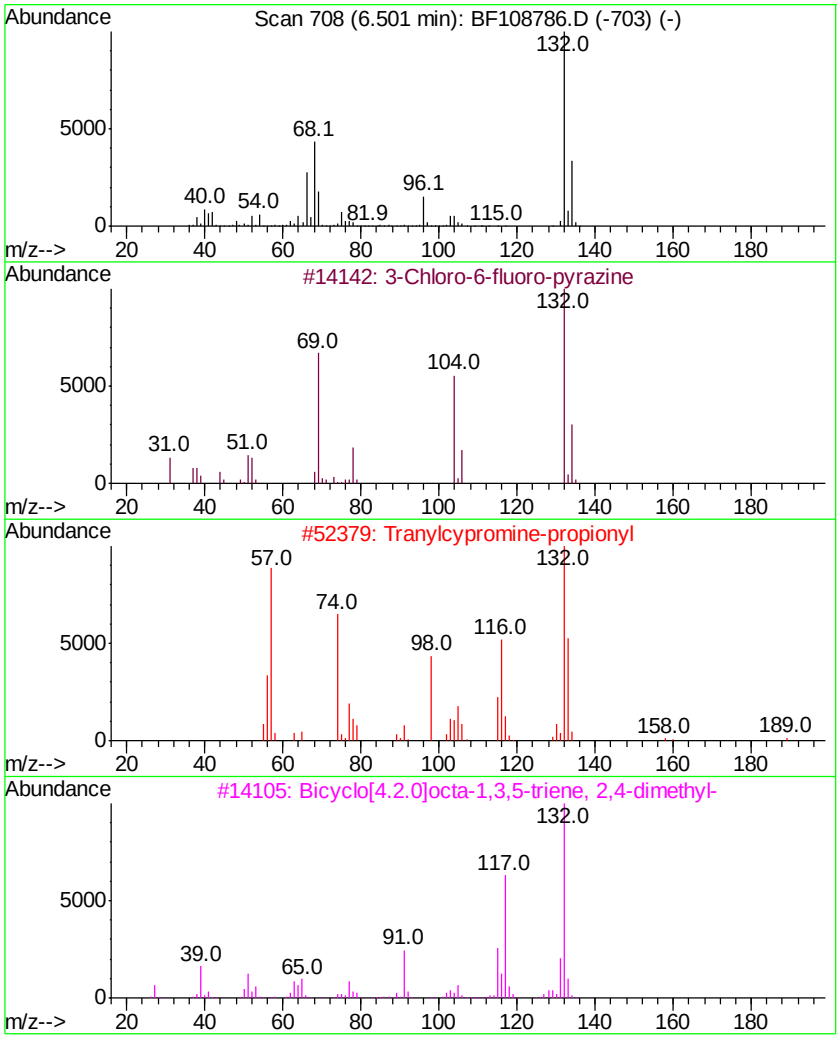
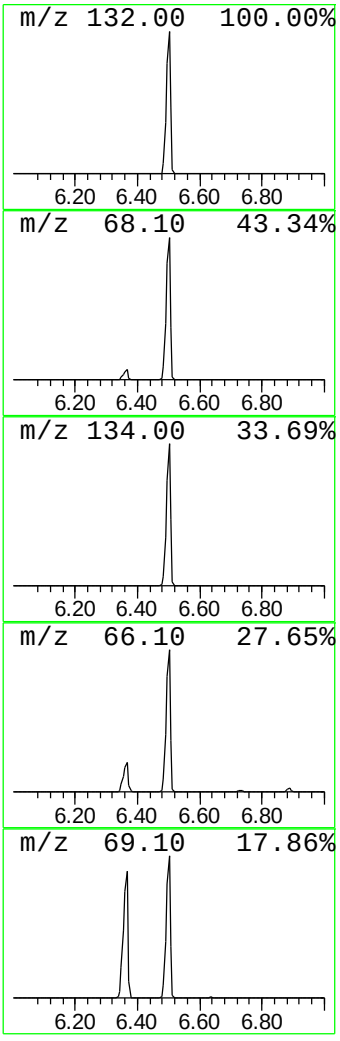
****

Peak Number 2 unknown6.50 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.50	59.40 ng	5028750	1,4-Dichlorobenzene-d4	6.73

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4	Xenon	132	Xe	007440-63-3	9
5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AOC10-01-A

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

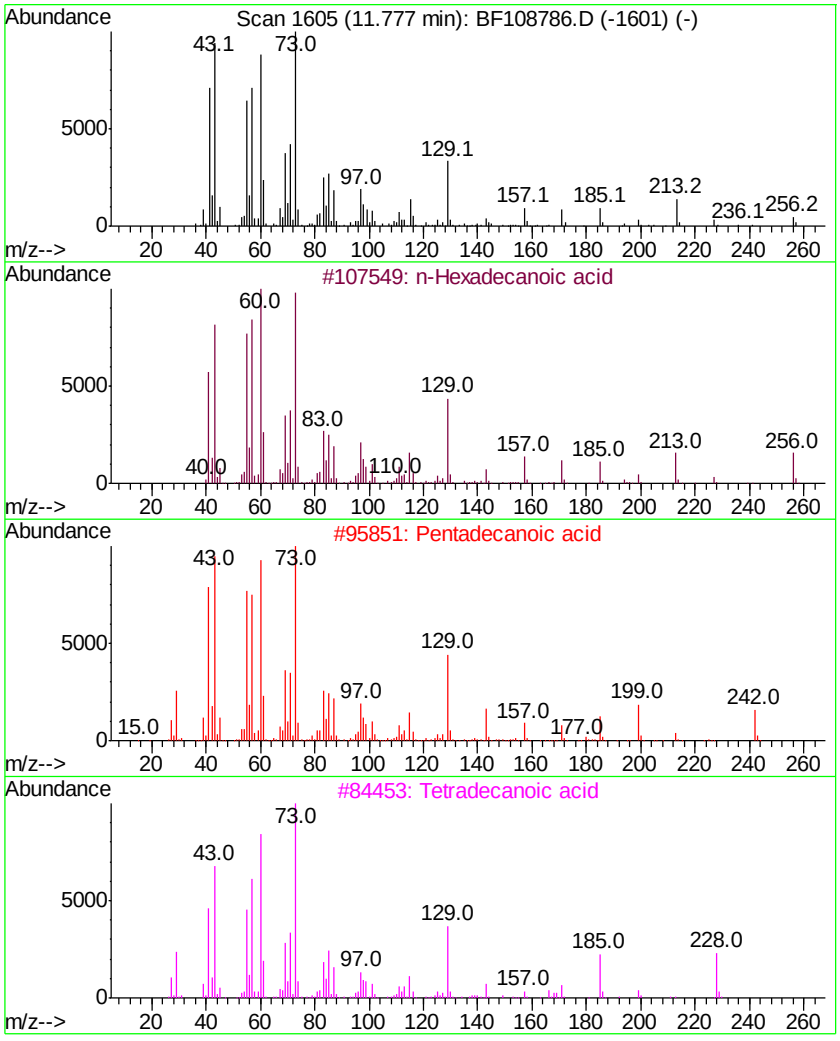
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

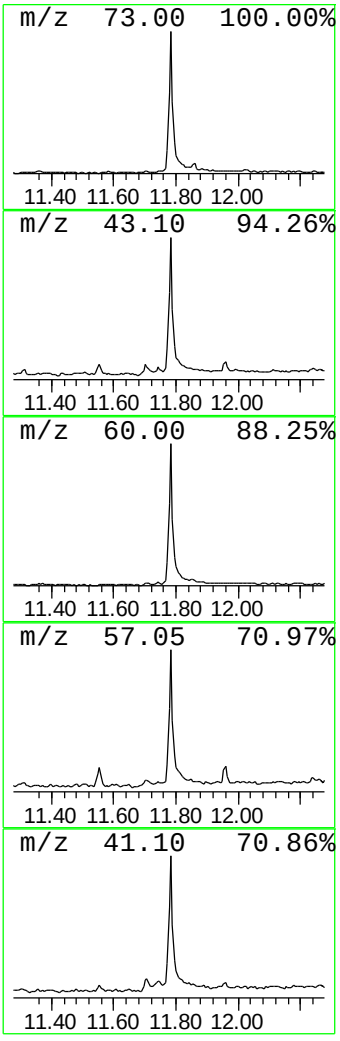
****

Peak Number 4 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.78	10.59 ng	951909	Phenanthrene-d10	11.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	81
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	80
4	Tridecanoic acid	214	C13H26O2	000638-53-9	76
5	Nonanoic acid	158	C9H18O2	000112-05-0	43





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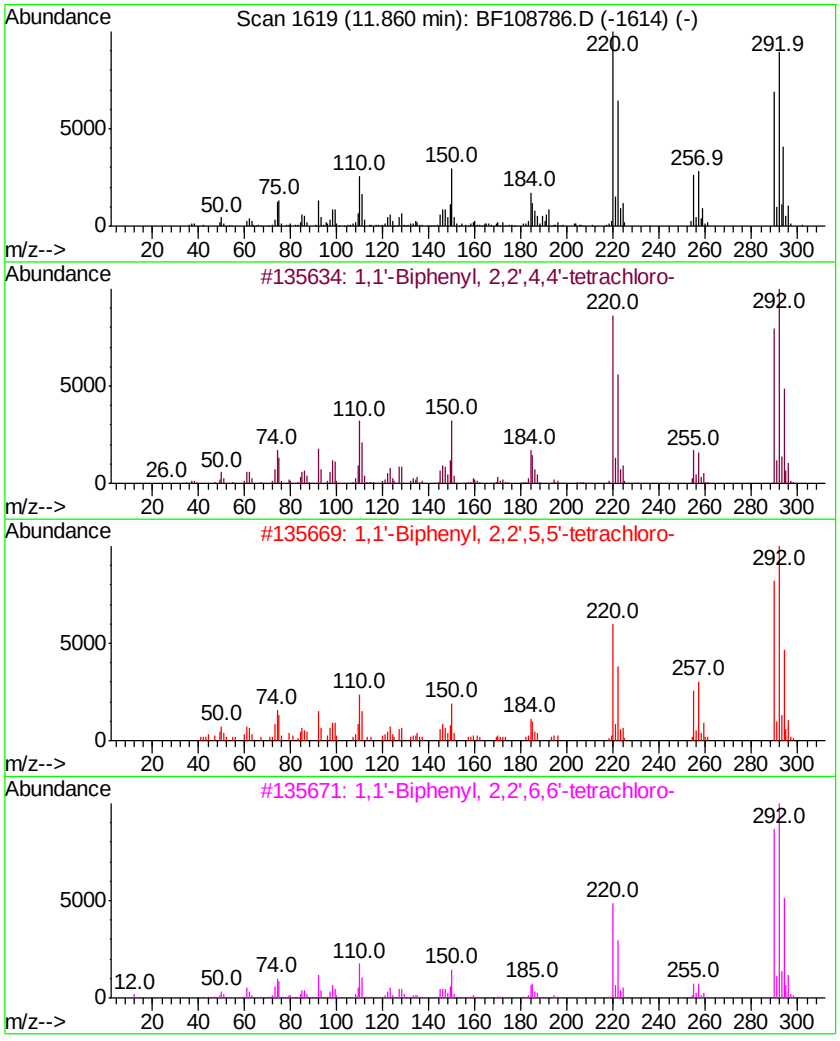
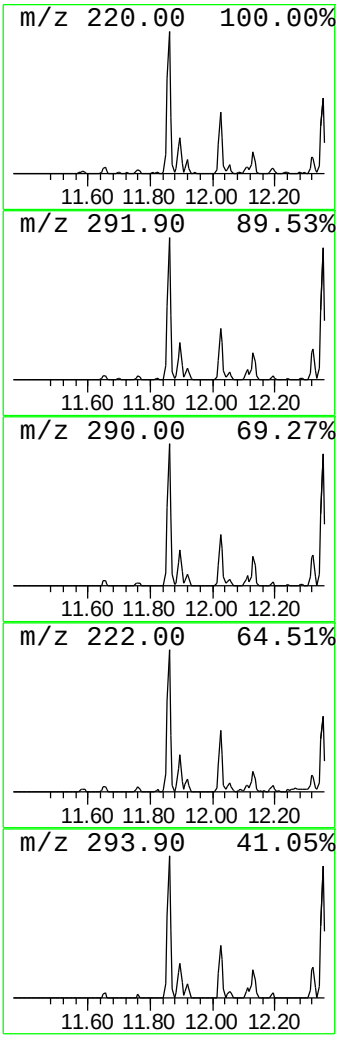
****

Peak Number 5 1,1'-Biphenyl, 2,2',4,4'-te... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.86	5.25 ng	472383	Phenanthrene-d10	11.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',4,4'-tetrach...	290	C12H6Cl4	002437-79-8	99
2	1,1'-Biphenyl, 2,2',5,5'-tetrach...	290	C12H6Cl4	035693-99-3	99
3	1,1'-Biphenyl, 2,2',6,6'-tetrach...	290	C12H6Cl4	015968-05-5	99
4	1,1'-Biphenyl, 2,3',4,6-Tetrachl...	290	C12H6Cl4	060233-24-1	99
5	2,2',4,5-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	070362-47-9	99





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Instrument : BNA_F
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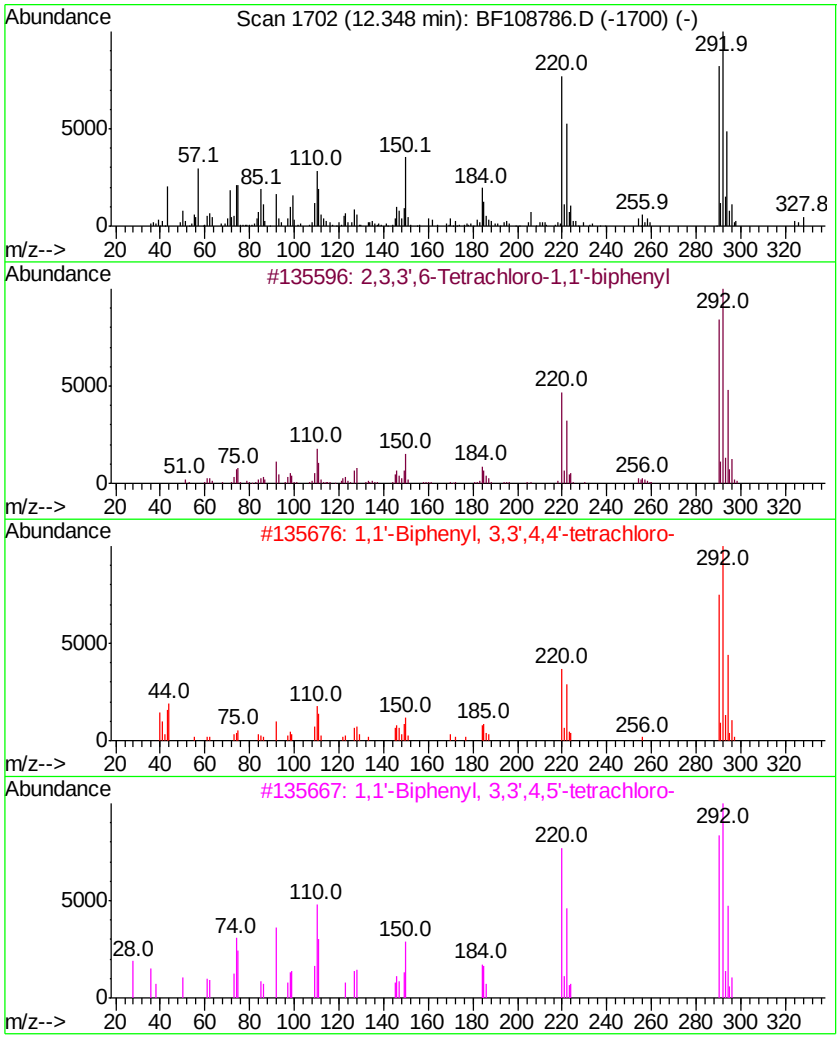
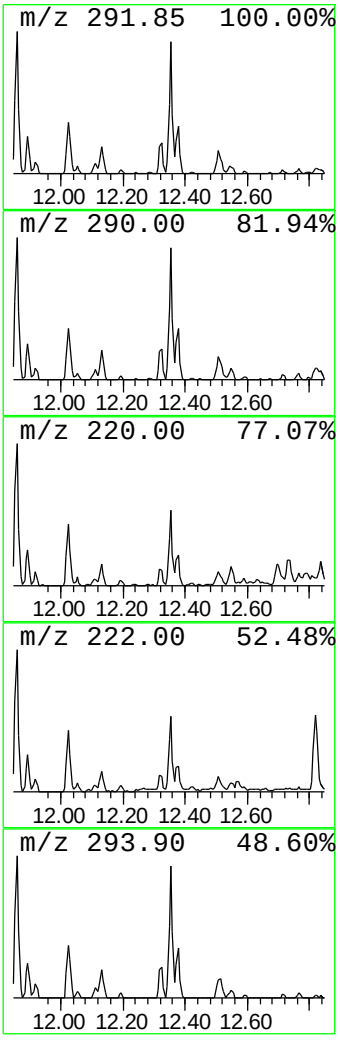
****

Peak Number 6 2,3,3',6-Tetrachloro-1,1'-b... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.35	3.00 ng	270114	Phenanthrene-d10	11.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,3',6-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4	074472-33-6	99
2	1,1'-Biphenyl, 3,3',4,4'-tetrach...	290	C12H6Cl4	032598-13-3	99
3	1,1'-Biphenyl, 3,3',4,5'-tetrach...	290	C12H6Cl4	041464-48-6	99
4	1,1'-Biphenyl, 2,2',3,4-tetrachl...	290	C12H6Cl4	052663-59-9	99
5	1,1'-Biphenyl, 2,3',4',5-tetrach...	290	C12H6Cl4	032598-11-1	99





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Instrument : BNA_F
ClientSampleId : AOC10-01-A

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

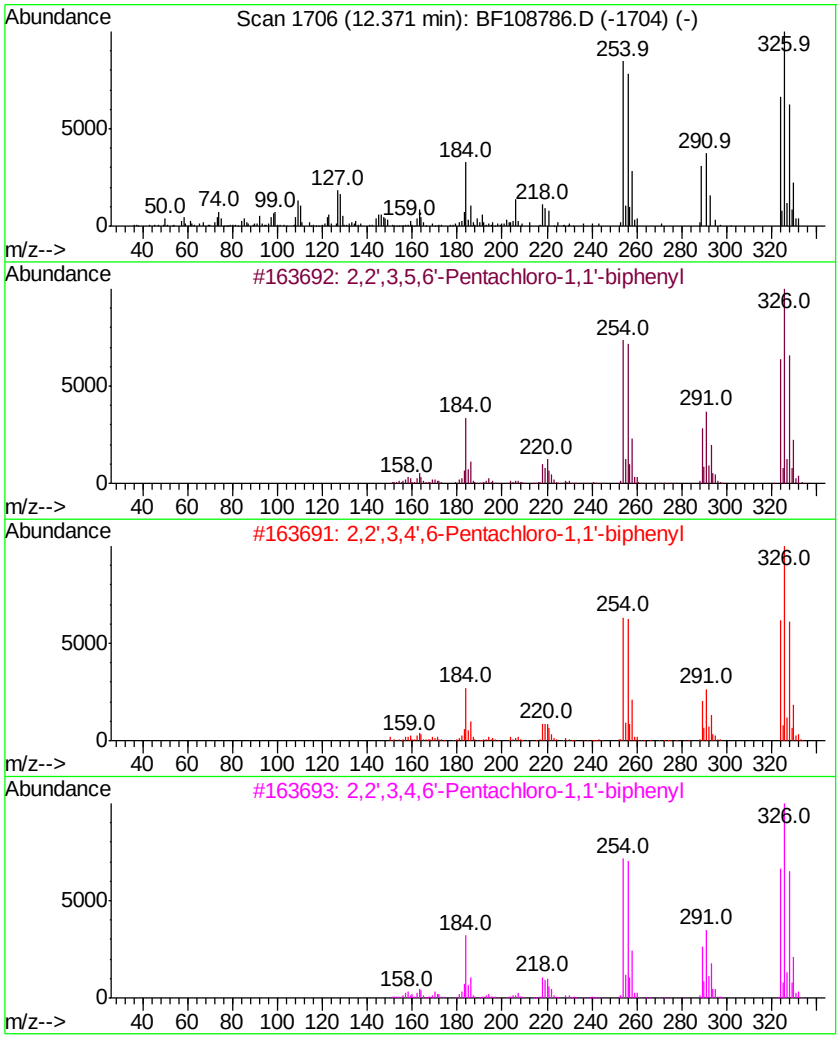
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

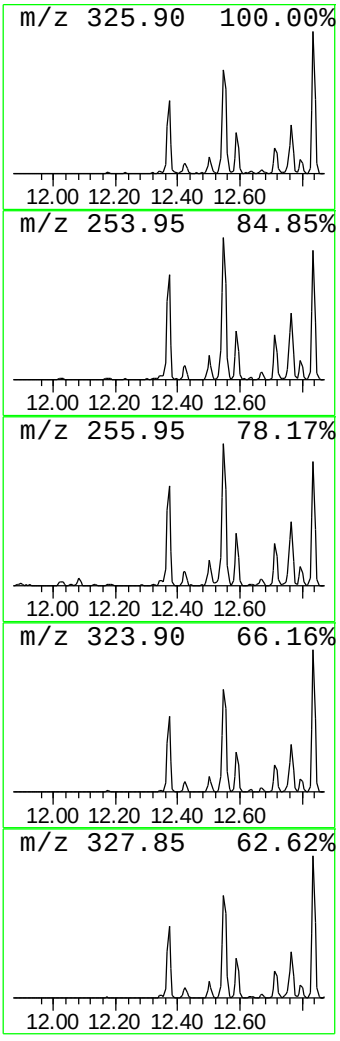
****

Peak Number 7 2,2',3,5,6'-Pentachloro-1,1... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.37	4.66 ng	419328	Phenanthrene-d10	11.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2',3,5,6'-Pentachloro-1,1'-bip...	324	C12H5Cl5	073575-55-0	99
2	2,2',3,4',6-Pentachloro-1,1'-bip...	324	C12H5Cl5	068194-05-8	99
3	2,2',3,4,6'-Pentachloro-1,1'-bip...	324	C12H5Cl5	073575-57-2	99
4	1,1'-Biphenyl, 2,2',3,3',5-penta...	324	C12H5Cl5	060145-20-2	99
5	1,1'-Biphenyl, 2,2',3',4,6-Penta...	324	C12H5Cl5	060233-25-2	99





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Data File : BF108786.D
Acq On : 5 Sep 2018 20:45
Operator : JU/SJ
Sample : J4741-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AOC10-01-A

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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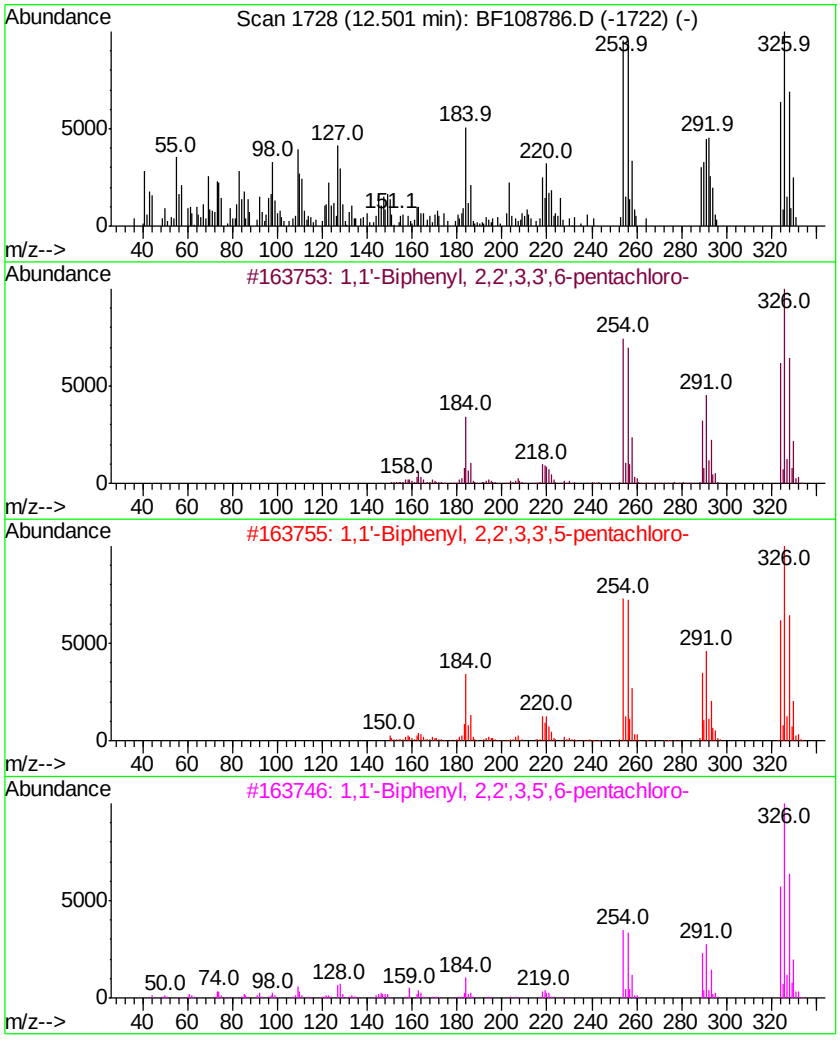
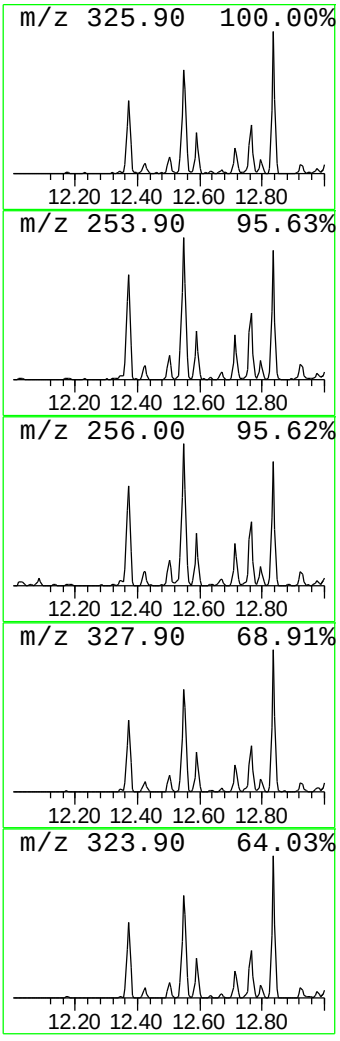
Peak Number 8 1,1'-Biphenyl, 2,2',3,3',6-... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.50	3.43 ng	308180	Phenanthrene-d10	11.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,3',6-penta...	324	C12H5Cl5	052663-60-2	99
2	1,1'-Biphenyl, 2,2',3,3',5-penta...	324	C12H5Cl5	060145-20-2	99
3	1,1'-Biphenyl, 2,2',3,5',6-penta...	324	C12H5Cl5	038379-99-6	99
4	2,2',3,4',6-Pentachloro-1,1'-bip...	324	C12H5Cl5	068194-05-8	99
5	2,2',3,4,6'-Pentachloro-1,1'-bip...	324	C12H5Cl5	073575-57-2	99





Library Search Compound Report

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Data File : BF108786.D
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Operator : JU/SJ
Sample : J4741-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AOC10-01-A

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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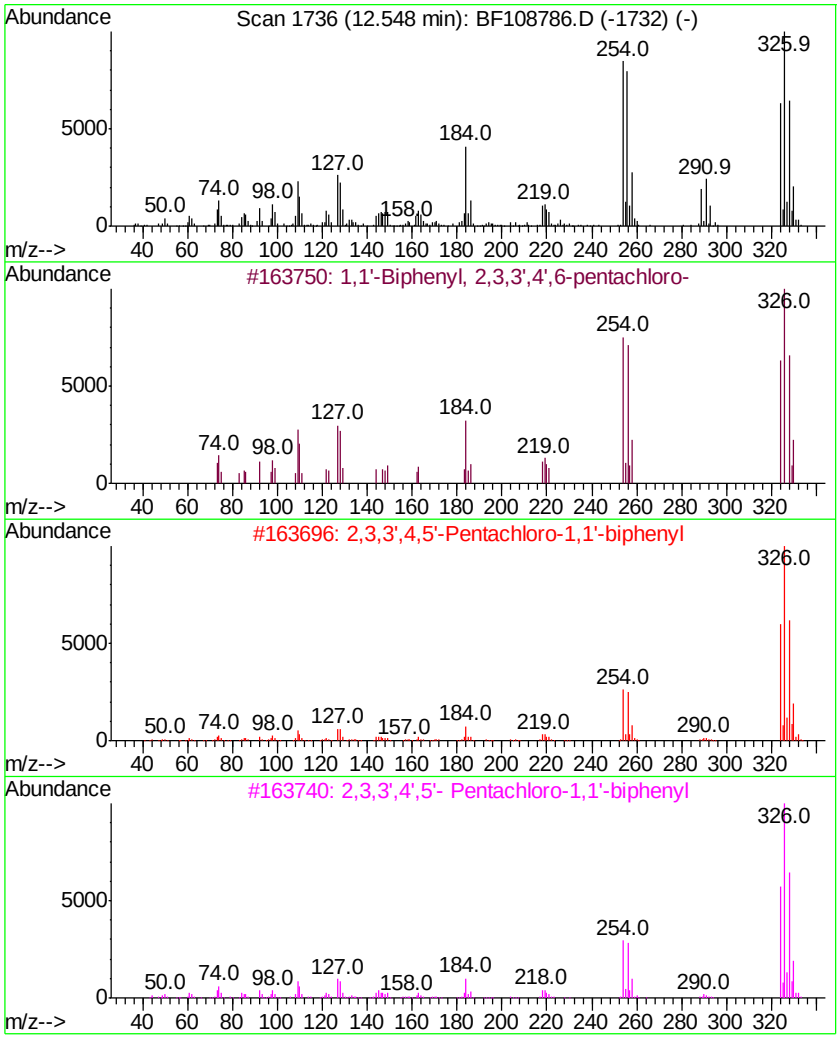
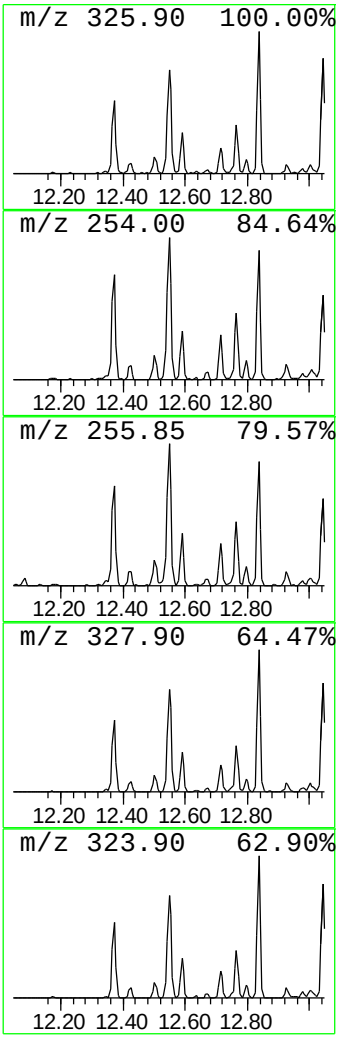
Peak Number 9 1,1'-Biphenyl, 2,3,3',4',6-... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.55	10.22 ng	918755	Phenanthrene-d10	11.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3,3',4',6-penta...	324	C12H5Cl5	038380-03-9	99
2	2,3,3',4,5'-Pentachloro-1,1'-bip...	324	C12H5Cl5	070362-41-3	99
3	2,3,3',4',5'- Pentachloro-1,1'-b...	324	C12H5Cl5	076842-07-4	99
4	1,1'-Biphenyl, 2,3,3',4,4'-penta...	324	C12H5Cl5	032598-14-4	99
5	1,1'-Biphenyl, 2,2',4,6,6'-Penta...	324	C12H5Cl5	056558-16-8	99





Library Search Compound Report

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Acq On : 5 Sep 2018 20:45
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Sample : J4741-13
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Instrument : BNA_F
ClientSampleId : AOC10-01-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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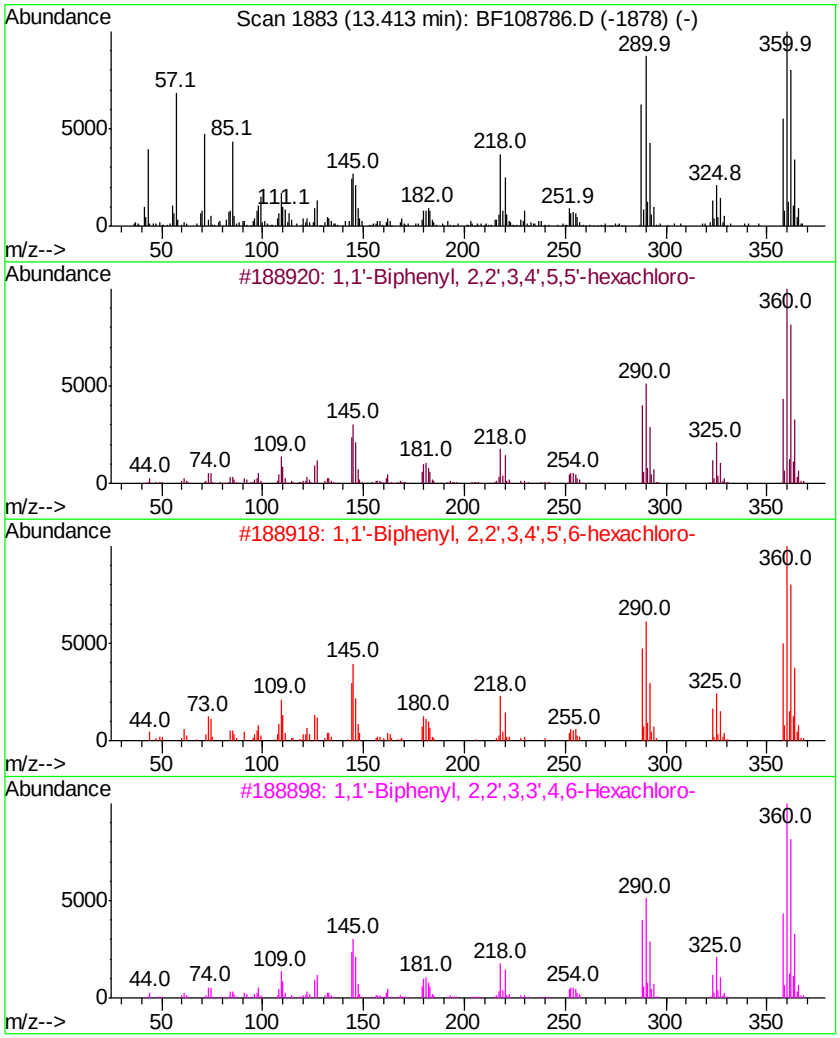
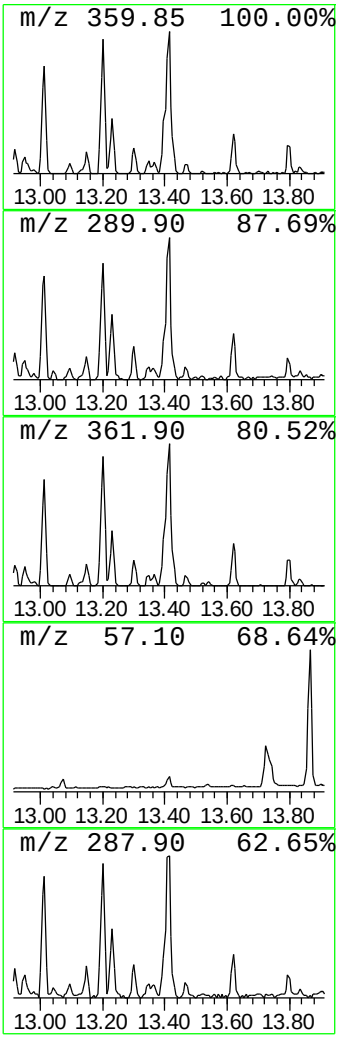
Peak Number 10 1,1'-Biphenyl, 2,2',3,4',5,... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.41	2.27 ng	463178	Chrysene-d12	13.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,4',5,5'-he...	358	C12H4Cl6	051908-16-8	99
2	1,1'-Biphenyl, 2,2',3,4',5',6-he...	358	C12H4Cl6	038380-04-0	99
3	1,1'-Biphenyl, 2,2',3,3',4,6-Hex...	358	C12H4Cl6	061798-70-7	99
4	1,1'-Biphenyl, 2,2',3,4,4',5'-he...	358	C12H4Cl6	035065-28-2	99
5	2,3,3',4',5',6-Hexachloro-1,1'-b...	358	C12H4Cl6	074472-45-0	99





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Operator : JU/SJ
Sample : J4741-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AOC10-01-A

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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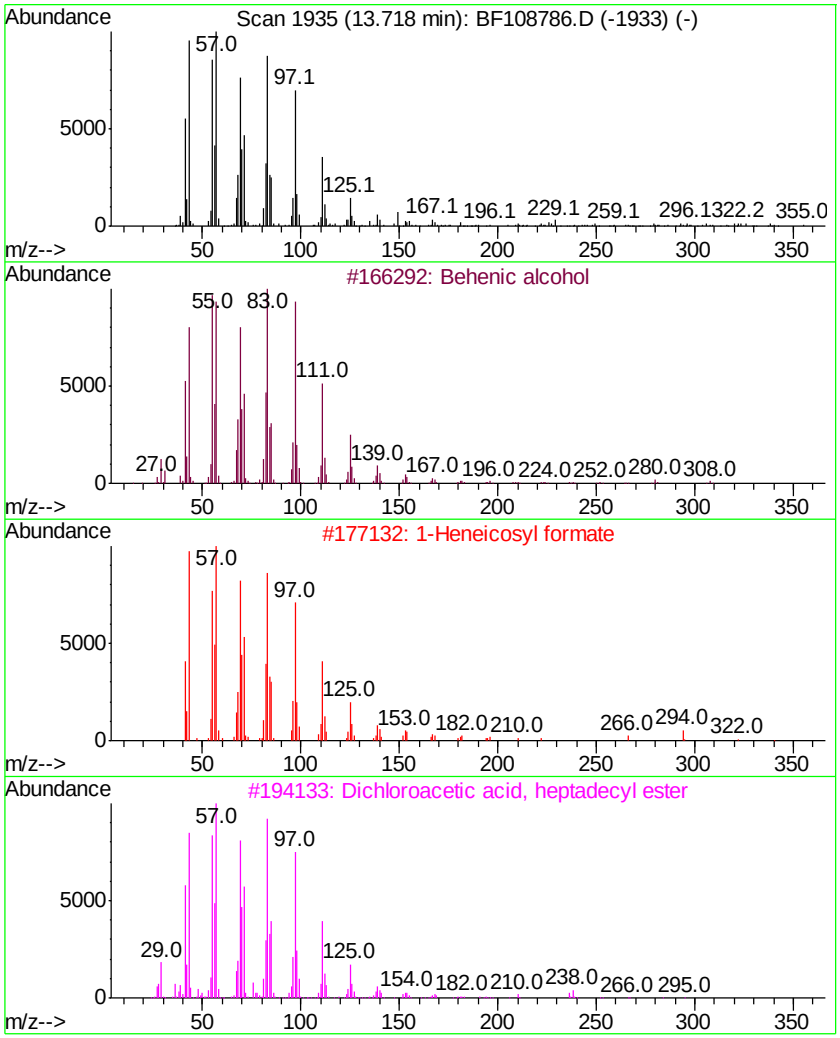
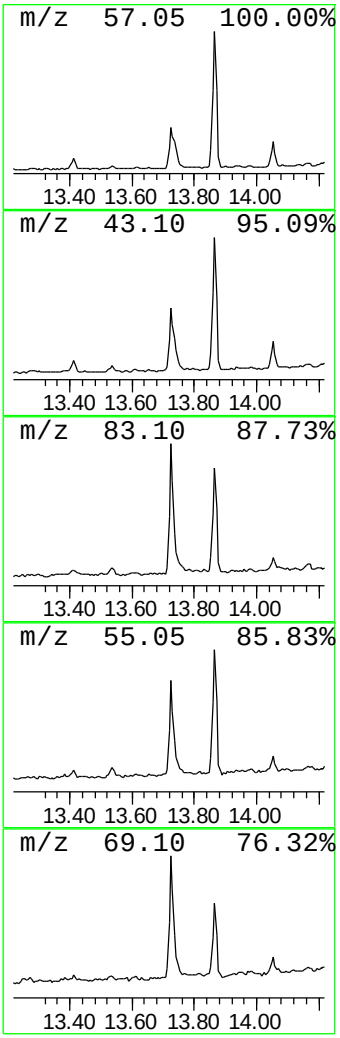
Peak Number 11 Behenic alcohol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.72	4.36 ng	890545	Chrysene-d12	13.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Behenic alcohol	326	C22H46O	000661-19-8	94
2	1-Heneicosyl formate	340	C22H44O2	077899-03-7	94
3	Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	94
4	1-Heneicosanol	312	C21H44O	015594-90-8	94
5	Cyclopentadecane	210	C15H30	000295-48-7	93





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Operator : JU/SJ
Sample : J4741-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AOC10-01-A

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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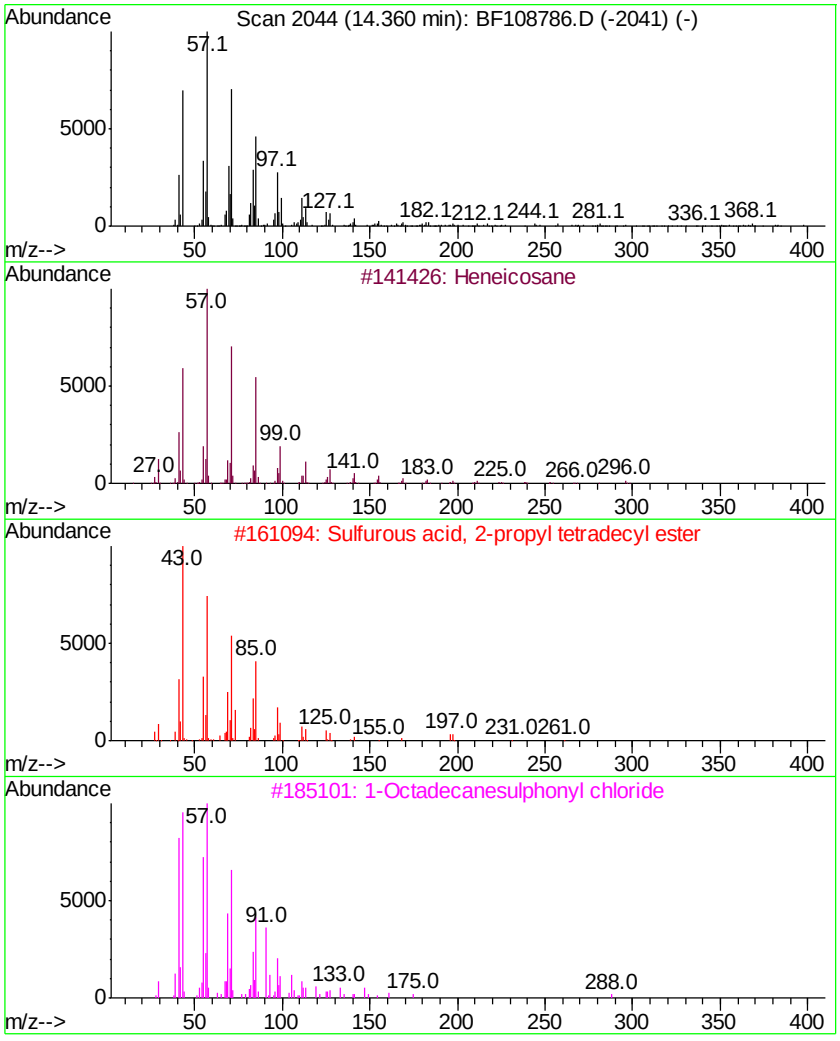
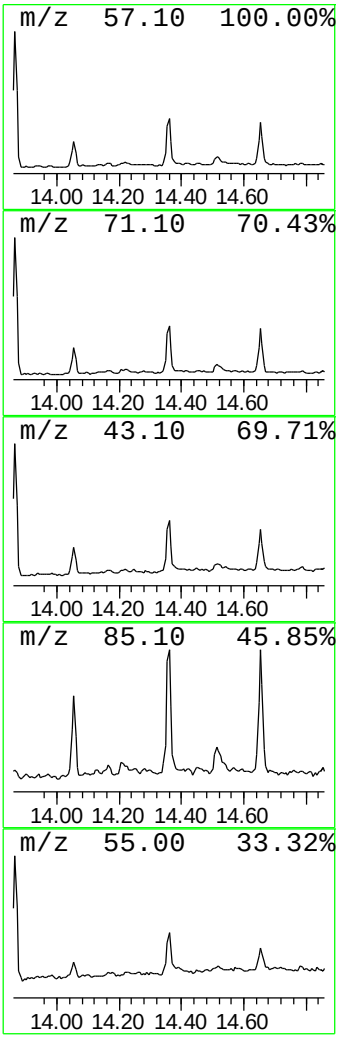
Peak Number 12 Heneicosane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.36	2.51 ng	513874	Chrysene-d12	13.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	95
2	Sulfurous acid, 2-propyl tetrade...	320	C17H36O3S	1000309-12-5	91
3	1-Octadecanesulphonyl chloride	352	C18H37ClO2S	1000342-70-4	91
4	Sulfurous acid, octadecyl 2-prop...	376	C21H44O3S	1000309-12-7	87
5	Tritetracontane	605	C43H88	007098-21-7	87





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Acq On : 5 Sep 2018 20:45
Operator : JU/SJ
Sample : J4741-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AOC10-01-A

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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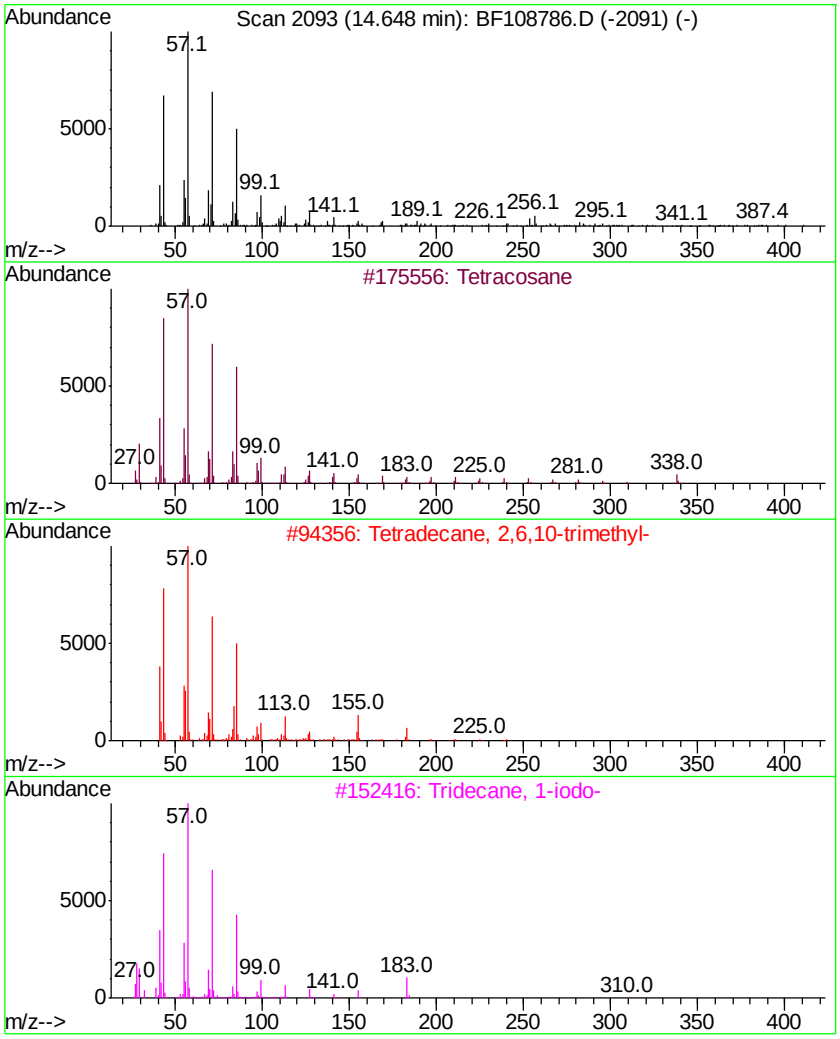
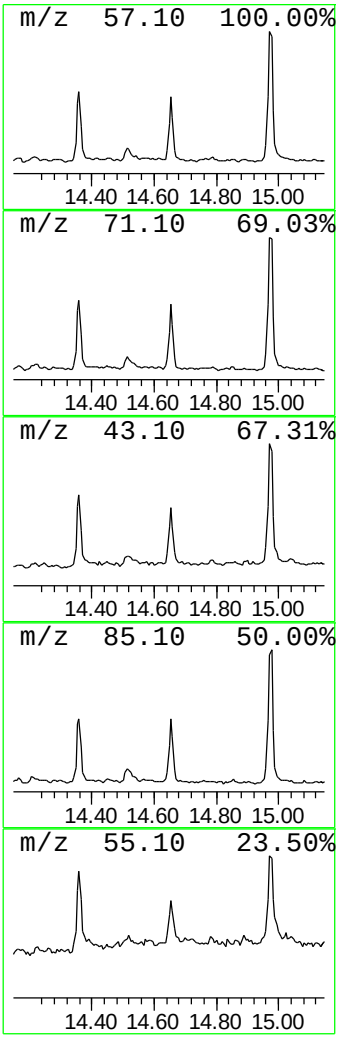
Peak Number 13 Tetracosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.65	7.73 ng	439592	Perylene-d12	15.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	93
2	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	93
3	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	91
4	Hexatriacontane	507	C36H74	000630-06-8	91
5	Octacosane	394	C28H58	000630-02-4	90





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Acq On : 5 Sep 2018 20:45
Operator : JU/SJ
Sample : J4741-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AOC10-01-A

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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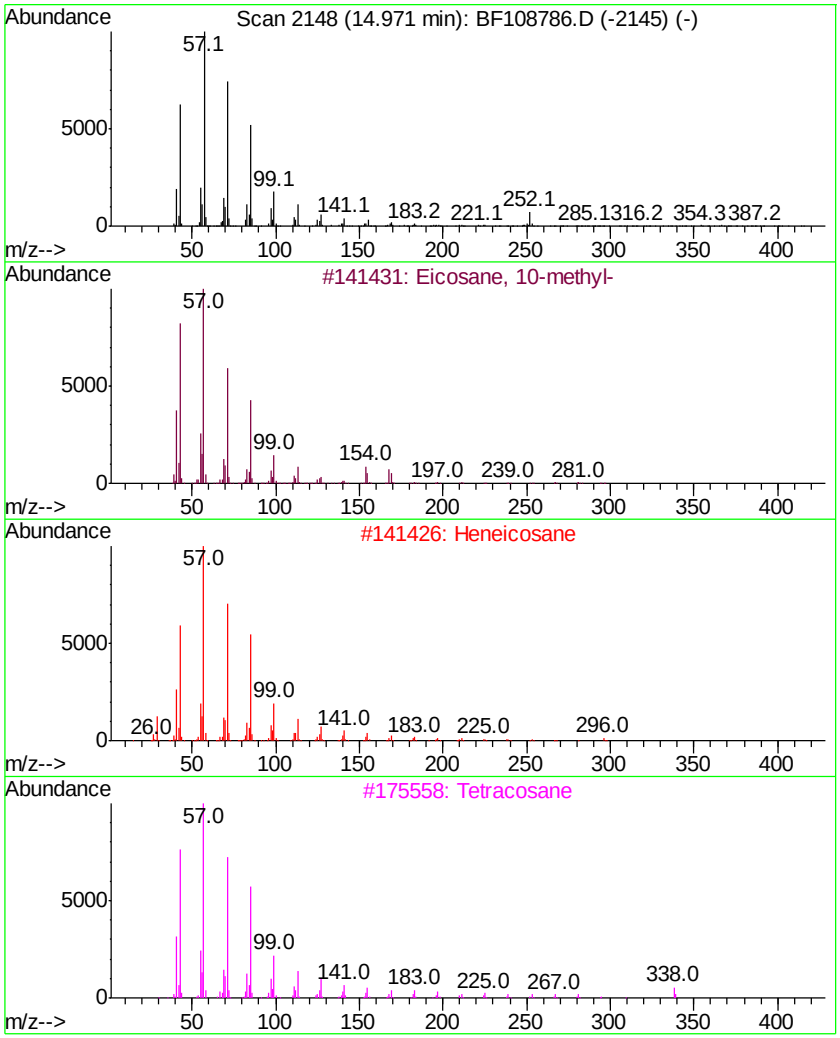
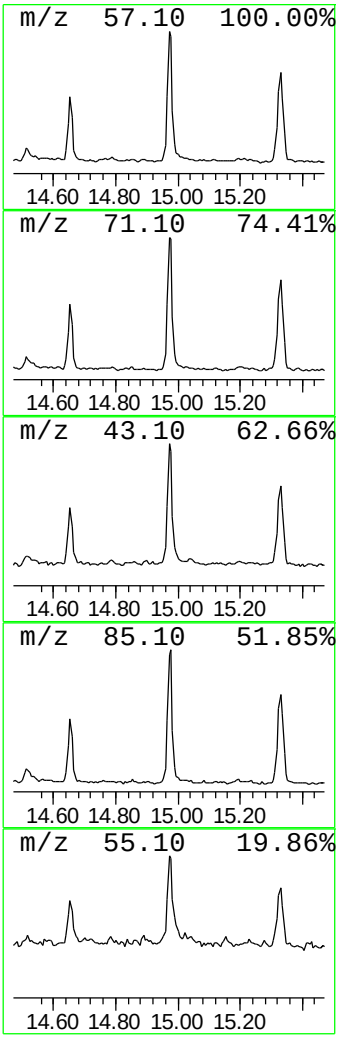
Peak Number 14 Eicosane, 10-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.97	15.79 ng	898076	Perylene-d12	15.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
2	Heneicosane	296	C21H44	000629-94-7	91
3	Tetracosane	338	C24H50	000646-31-1	90
4	Pentadecane	212	C15H32	000629-62-9	87
5	Pentacosane	352	C25H52	000629-99-2	86





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Acq On : 5 Sep 2018 20:45
Operator : JU/SJ
Sample : J4741-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AOC10-01-A

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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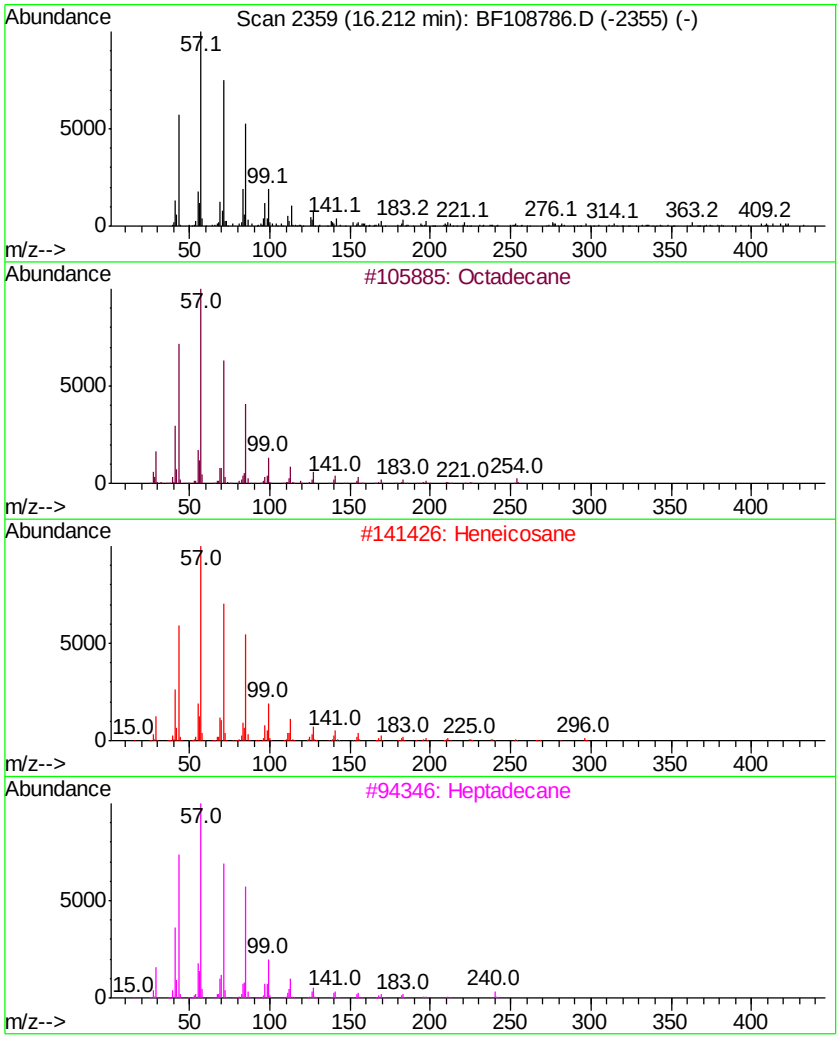
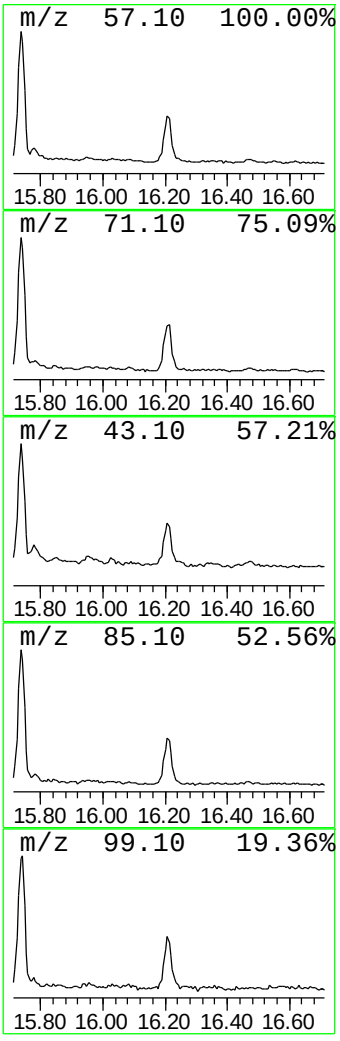
Peak Number 17 Octadecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.21	8.12 ng	461786	Perylene-d12	15.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	91
2	Heneicosane	296	C21H44	000629-94-7	87
3	Heptadecane	240	C17H36	000629-78-7	83
4	Tetracosane	338	C24H50	000646-31-1	80
5	Hexacosane	366	C26H54	000630-01-3	76





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF090518\
Data File : BF108786.D
Acq On : 5 Sep 2018 20:45
Operator : JU/SJ
Sample : J4741-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : AOC10-01-A

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.93	2.6	ng	223324	1	6.73	1693090	20.0
unknown6.50	6.50	59.4	ng	5028750	1	6.73	1693090	20.0
n-Hexadecanoic acid	11.78	10.6	ng	951909	4	11.24	1798390	20.0
1,1'-Biphenyl, 2,...	11.86	5.3	ng	472383	4	11.24	1798390	20.0
2,3,3',6-Tetrachl...	12.35	3.0	ng	270114	4	11.24	1798390	20.0
2,2',3,5,6'-Penta...	12.37	4.7	ng	419328	4	11.24	1798390	20.0
1,1'-Biphenyl, 2,...	12.50	3.4	ng	308180	4	11.24	1798390	20.0
1,1'-Biphenyl, 2,...	12.55	10.2	ng	918755	4	11.24	1798390	20.0
1,1'-Biphenyl, 2,...	13.41	2.3	ng	463178	5	13.86	4088780	20.0
Behenic alcohol	13.72	4.4	ng	890545	5	13.86	4088780	20.0
Heneicosane	14.36	2.5	ng	513874	5	13.86	4088780	20.0
Tetracosane	14.65	7.7	ng	439592	6	15.27	1137310	20.0
Eicosane, 10-methyl-	14.97	15.8	ng	898076	6	15.27	1137310	20.0
Octadecane	16.21	8.1	ng	461786	6	15.27	1137310	20.0