LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF111219\
Data File : BF117766.D
Acq On : 12 Nov 2019 18:16
Operator : JU
Sample : K5670-01 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OK-02-111119

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-BF110619.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.187	12	17	64	rVB	557263	1422054	57.60%	3.577%
2	5.128	513	517	524	rVB	421993	397986	16.12%	1.001%
3	5.534	581	586	589	rBV	2021955	1910934	77.41%	4.807%
4	6.540	752	757	767	rBV	2212142	2071375	83.91%	5.211%
5	6.687	778	782	786	rBV	2303940	2097111	84.95%	5.276%
6	6.928	819	823	826	rBV	1795175	1556608	63.05%	3.916%
7	7.081	845	849	852	rBV	2170740	1672991	67.77%	4.209%
8	7.481	913	917	920	rBV	1547520	1203292	48.74%	3.027%
9	8.210	1038	1041	1045	rBV	2337116	1923164	77.90%	4.838%
10	8.928	1160	1163	1167	rVB	48326	38009	1.54%	0.096%
11	9.028	1175	1180	1184	rBV	67881	67897	2.75%	0.171%
12	9.286	1221	1224	1228	rBV	2902053	2307427	93.47%	5.805%
13	9.369	1235	1238	1240	rBV	41643	39600	1.60%	0.100%
14	9.557	1265	1270	1273	rBV	44653	58386	2.37%	0.147%
15	9.628	1279	1282	1285	rBV	90726	85442	3.46%	0.215%
16	9.681	1288	1291	1296	rVV	293139	272375	11.03%	0.685%
17	9.745	1300	1302	1308	rBV	50930	56394	2.28%	0.142%
18	9.833	1313	1317	1321	rBV	269075	228510	9.26%	0.575%
19	9.904	1323	1329	1331	rVB2	37297	49323	2.00%	0.124%
20	9.975	1337	1341	1344	rVV	2602369	2090696	84.69%	5.259%
21	10.004	1344	1346	1349	rVB2	39959	35865	1.45%	0.090%
22	10.081	1355	1359	1363	rBV2	27879	36527	1.48%	0.092%
23	10.175	1370	1375	1379	rVB2	52627	64214	2.60%	0.162%
24	10.216	1379	1382	1385	rBV2	41253	37922	1.54%	0.095%
25	10.292	1391	1395	1397	rBV2	40927	53710	2.18%	0.135%
26	10.380	1406	1410	1412	rBV4	31376	51482	2.09%	0.130%
27	10.398	1412	1413	1416	rVV2	56649	43396	1.76%	0.109%
28	10.428	1416	1418	1421	rVV	51970	39117	1.58%	0.098%
29	10.522	1431	1434	1440	rVB2	87376	107516	4.36%	0.270%
30	10.586	1440	1445	1447	rBV3	24328	31894	1.29%	0.080%
31	10.633	1450	1453	1456	rVB2	40376	43267	1.75%	0.109%
32	10.757	1470	1474	1479	rBV	1403841	1324394	53.65%	3.332%
33	10.886	1492	1496	1502	rVB3	86704	136347	5.52%	0.343%
34	11.069	1523	1527	1530	rBV4	48875	66605	2.70%	0.168%

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Sample : K5670-01 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OK-02-111119

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-BF110619.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	11.098	1530	1532	1535	rVV2	45534	39924	1.62%	0.100%
36	11.157	1540	1542	1545	rVB3	42225	32925	1.33%	0.083%
37	11.269	1559	1561	1564	rVB3	28647	27882	1.13%	0.070%
38	11.327	1568	1571	1574	rVV	63076	70366	2.85%	0.177%
39	11.363	1574	1577	1581	rVB	86228	92418	3.74%	0.232%
40	11.463	1591	1594	1597	rBV	2244991	2038886	82.59%	5.129%
41	11.486	1597	1598	1602	rVV	625363	443901	17.98%	1.117%
42	11.539	1604	1607	1610	rVV	156135	139234	5.64%	0.350%
43	11.575	1610	1613	1616	rVB2	50202	58092	2.35%	0.146%
44	11.692	1630	1633	1639	rBV	46577	57836	2.34%	0.145%
45	11.757	1642	1644	1647	rVV2	69604	63808	2.58%	0.161%
46	11.798	1648	1651	1654	rVV	66230	66678	2.70%	0.168%
47	11.857	1658	1661	1663	rVV	60548	54732	2.22%	0.138%
48	11.880	1663	1665	1668	rVB	42350	36962	1.50%	0.093%
49	11.986	1677	1683	1689	rBV2	306074	618832	25.07%	1.557%
50	12.045	1690	1693	1696	rVV	83977	90093	3.65%	0.227%
51	12.080	1696	1699	1701	rVV3	281369	314033	12.72%	0.790%
52	12.104	1701	1703	1706	rVB	158994	133872	5.42%	0.337%
53	12.163	1711	1713	1717	rVV2	69752	70777	2.87%	0.178%
54	12.198	1717	1719	1722	rVB2	36343	36401	1.47%	0.092%
55	12.263	1727	1730	1732	rVV	92224	96900	3.93%	0.244%
56	12.286	1732	1734	1741	rVB3	77310	96526	3.91%	0.243%
57	12.392	1750	1752	1754	rBV3	38813	41898	1.70%	0.105%
58	12.416	1754	1756	1758	rVV	60617	50834	2.06%	0.128%
59	12.445	1758	1761	1763	rVV	91302	83031	3.36%	0.209%
60	12.469	1763	1765	1767	rVB2	80492	63165	2.56%	0.159%
61	12.516	1770	1773	1776	rVV	229441	232280	9.41%	0.584%
62	12.551	1776	1779	1785	rVV3	210817	420634	17.04%	1.058%
63	12.604	1785	1788	1792	rVV3	107861	116798	4.73%	0.294%
64	12.680	1798	1801	1805	rBV	960745	830015	33.62%	2.088%
65	12.727	1807	1809	1811	rVV2	42592	35908	1.45%	0.090%
66	12.774	1814	1817	1820	rBV	207962	205483	8.32%	0.517%
67	12.839	1825	1828	1830	rBV2	65490	80852	3.28%	0.203%
68	12.910	1835	1840	1847	rVV	990364	1218893	49.37%	3.066%
69	12.969	1847	1850	1854	rVB2	142974	160608	6.51%	0.404%
70	13.057	1861	1865	1872	rVB	2260895	2228061	90.25%	5.605%
71	13.127	1874	1877	1885	rBV6	121366	231053	9.36%	0.581%

LSC Area Percent Report

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Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OK-02-111119

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-BF110619.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	13.186	1885	1887	1889	rBV3	73200	65555	2.66%	0.165%
73	13.239	1890	1896	1899	rVB	250414	359031	14.54%	0.903%
74	13.286	1902	1904	1906	rBV	79001	68031	2.76%	0.171%
75	13.310	1906	1908	1910	rVB	135148	106123	4.30%	0.267%
76	13.345	1911	1914	1917	rBV2	221813	220946	8.95%	0.556%
77	13.439	1928	1930	1932	rVB	162653	114995	4.66%	0.289%
78	13.469	1932	1935	1938	rVV	207026	179397	7.27%	0.451%
79	13.504	1939	1941	1945	rVB4	121692	112292	4.55%	0.282%
80	13.863	1998	2002	2005	rBV3	117216	210393	8.52%	0.529%
81	13.963	2016	2019	2027	rVB5	277550	406790	16.48%	1.023%
82	14.116	2040	2045	2047	rBV2	2294543	2468689	100.00%	6.210%
83	14.139	2047	2049	2052	rVB	494989	383468	15.53%	0.965%
84	14.904	2177	2179	2182	rBV	222649	209284	8.48%	0.526%
85	15.180	2223	2226	2229	rBV	358169	482327	19.54%	1.213%
86	15.562	2288	2291	2294	rVB	329437	350434	14.20%	0.882%
87	15.633	2298	2303	2306	rBV	1307621	1711375	69.32%	4.305%

Sum of corrected areas: 39751551

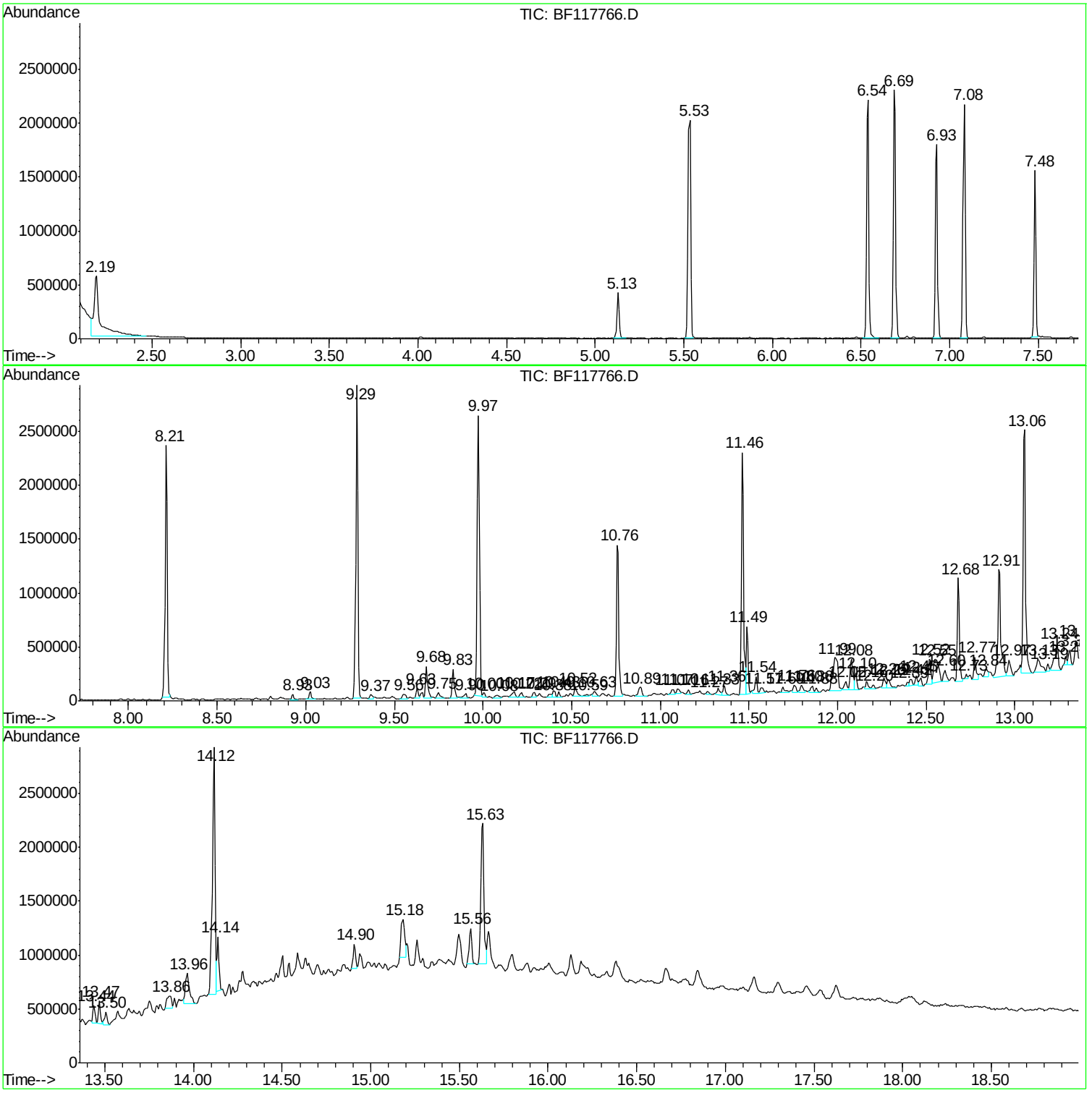
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF111219\
Data File : BF117766.D
Acq On : 12 Nov 2019 18:16
Operator : JU
Sample : K5670-01 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OK-02-111119

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110619.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\BF111219\
Data File : BF117766.D
Acq On : 12 Nov 2019 18:16
Operator : JU
Sample : K5670-01 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OK-02-111119

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

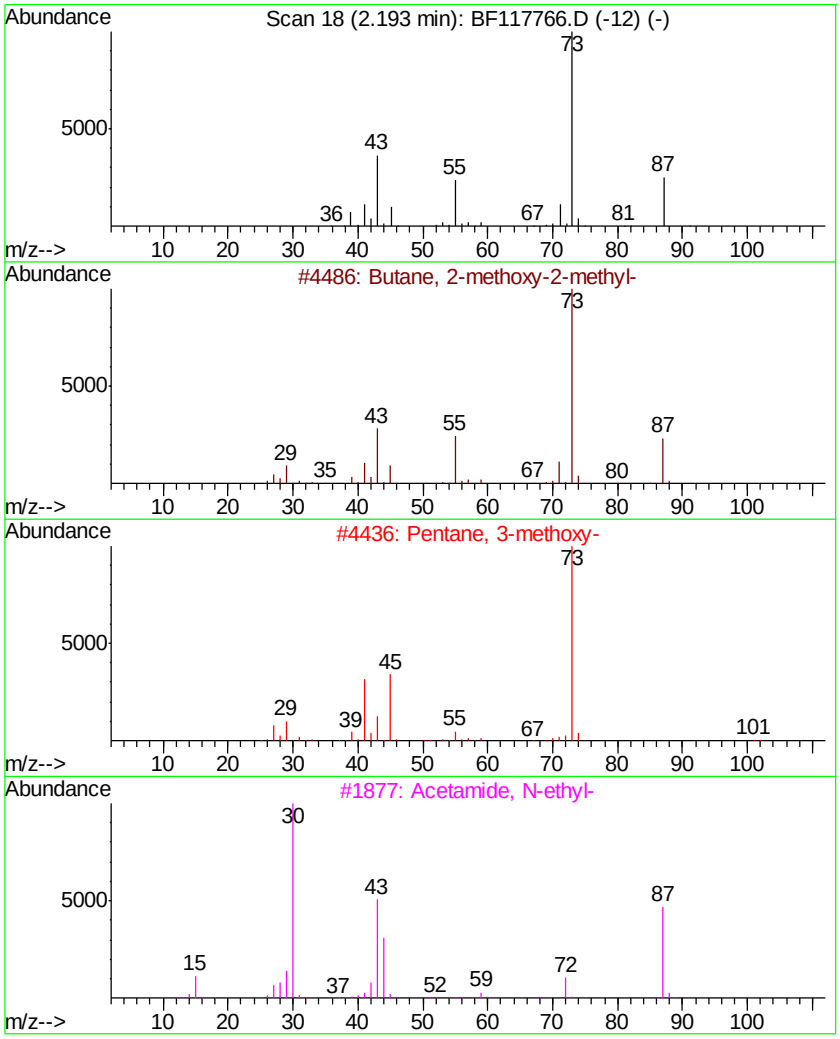
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

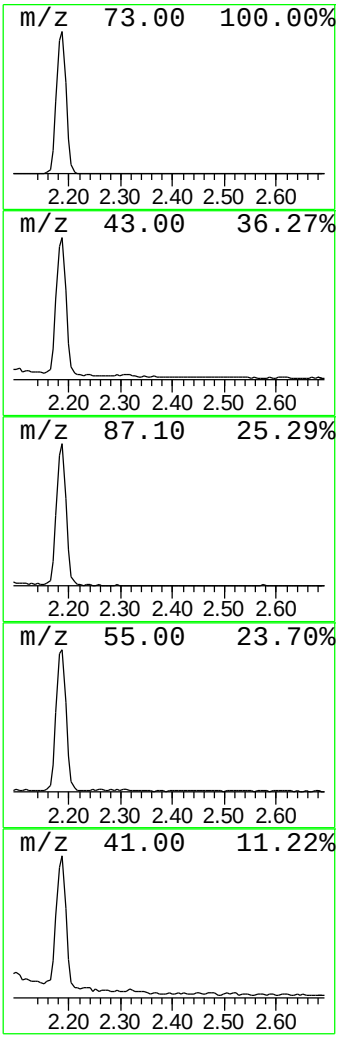
****

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.19	18.27 ng	1422050	1,4-Dichlorobenzene-d4	6.93

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
3	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	12
4	1,4-Butanediamine	88	C4H12N2	000110-60-1	10
5	Borane, dimethoxy-	74	C2H7BO2	004542-61-4	9





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF111219\
Data File : BF117766.D
Acq On : 12 Nov 2019 18:16
Operator : JU
Sample : K5670-01 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OK-02-111119

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

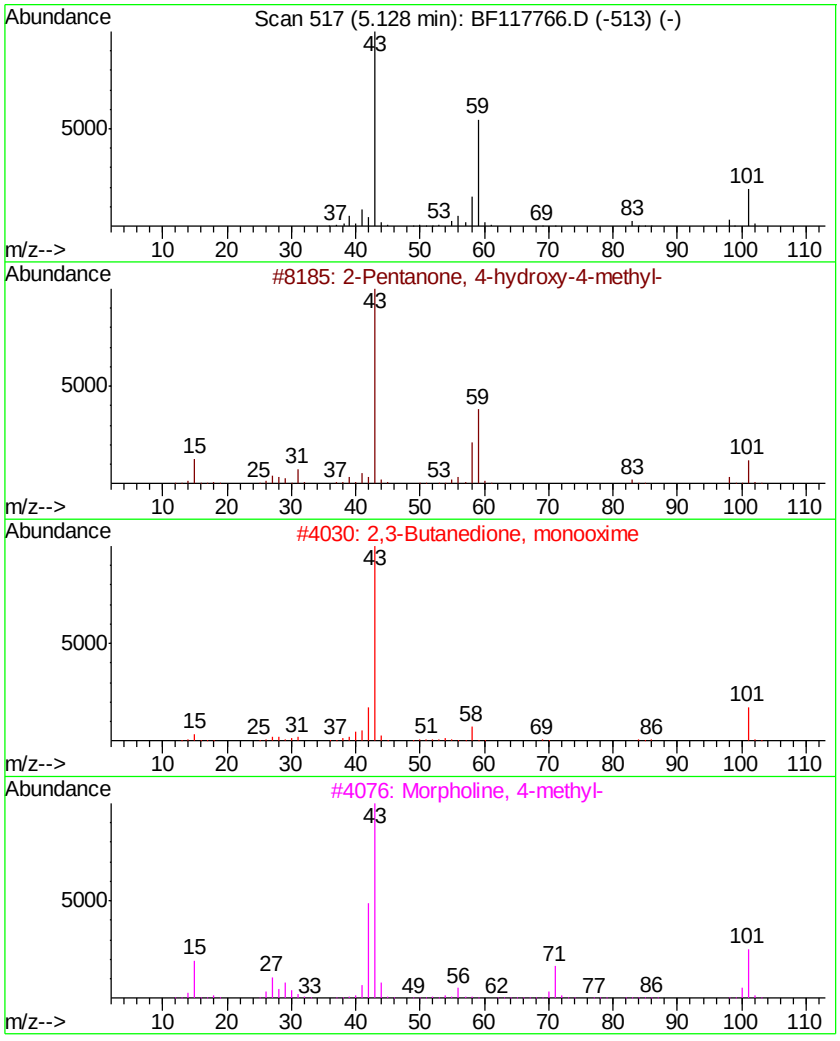
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

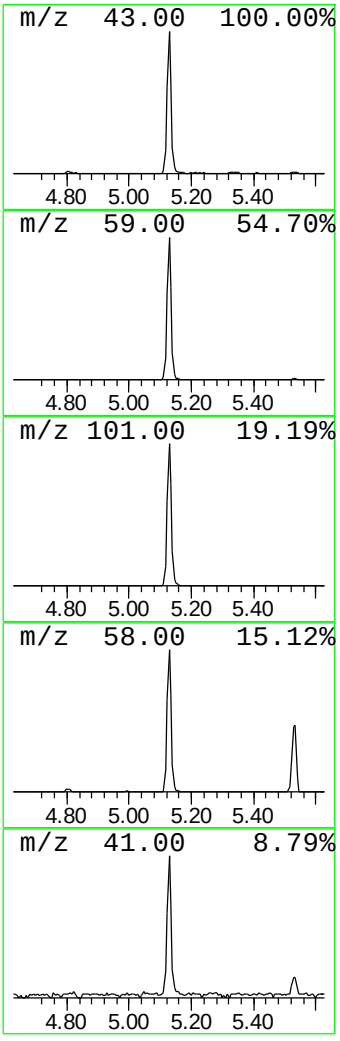
****

Peak Number 2 unknown5.13 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.13	5.11 ng	397986	1,4-Dichlorobenzene-d4	6.93

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	47
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
3	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
5	5-Hexen-2-one	98	C6H10O	000109-49-9	9





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Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OK-02-111119

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

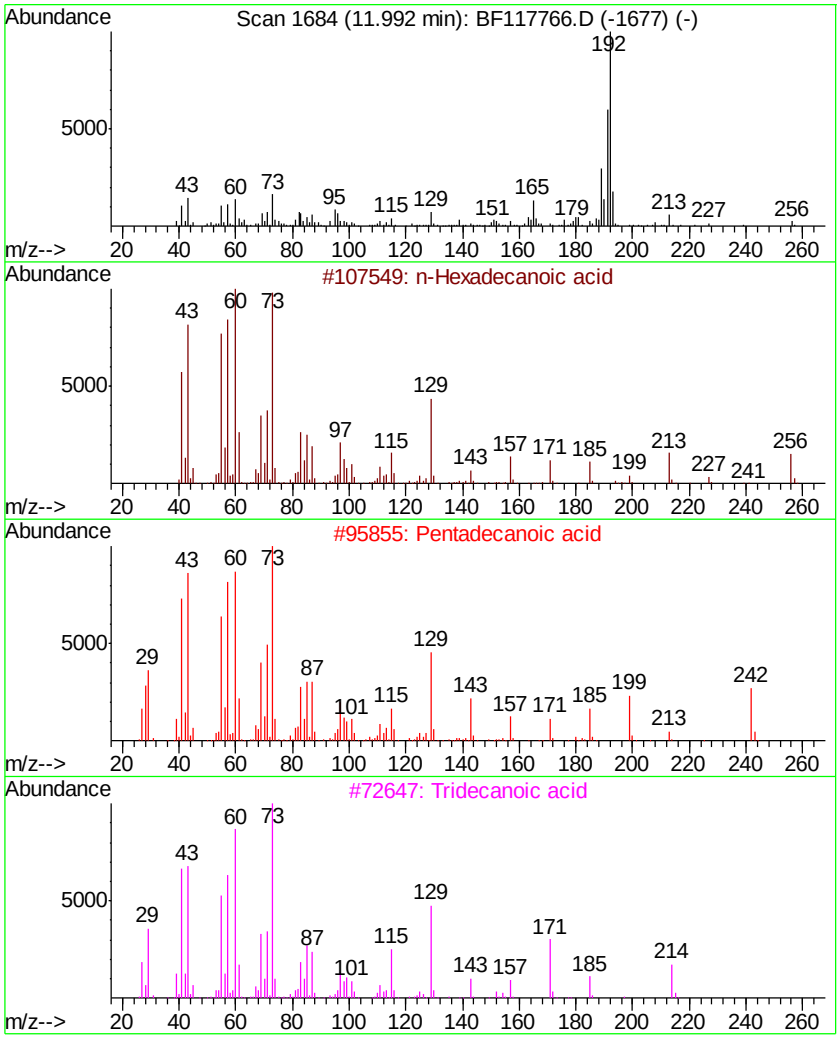
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

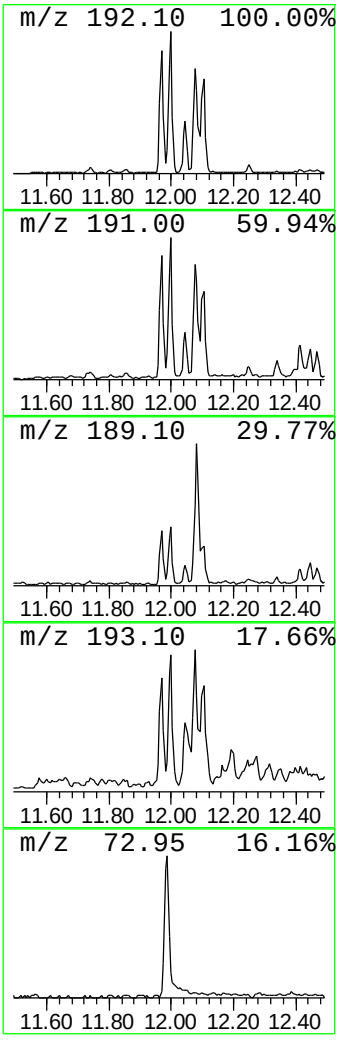
****

Peak Number 5 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.99	6.07 ng	618832	Phenanthrene-d10	11.46

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	76
3	Tridecanoic acid	214	C13H26O2	000638-53-9	70
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	70
5	n-Decanoic acid	172	C10H20O2	000334-48-5	64





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ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OK-02-111119

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

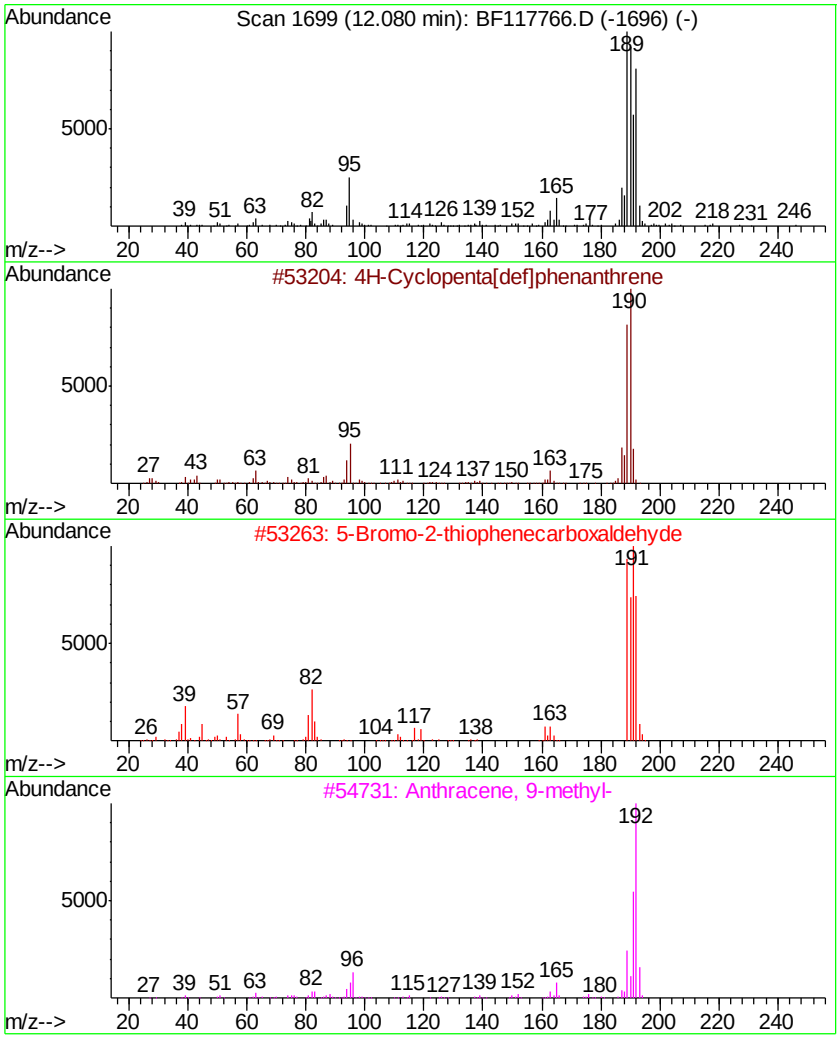
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

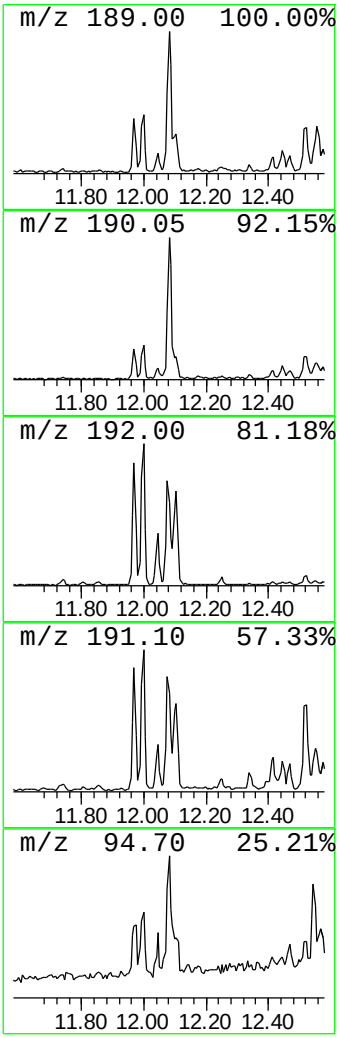
****

Peak Number 6 4H-Cyclopenta[def]phenanthrene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.08	3.08 ng	314033	Phenanthrene-d10	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	91
2	5-Bromo-2-thiophenecarboxaldehyde	190	C5H3BrOS	004701-17-1	58
3	Anthracene, 9-methyl-	192	C15H12	000779-02-2	50
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	42
5	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	42





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Sample : K5670-01 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OK-02-111119

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

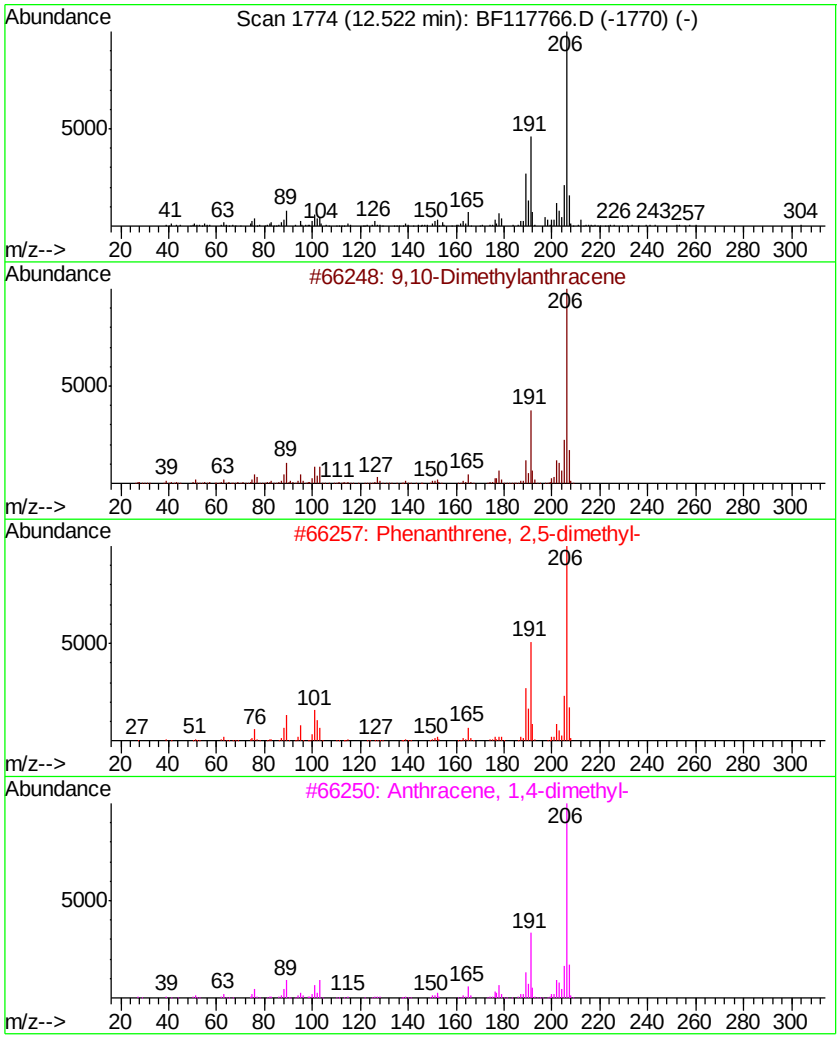
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

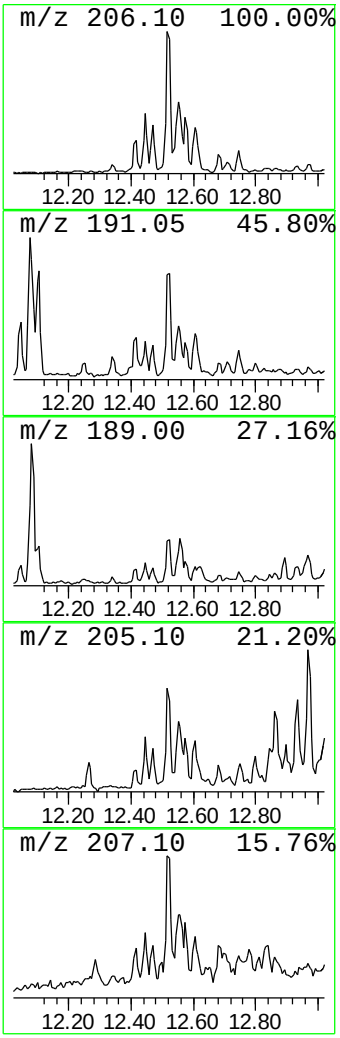
****

Peak Number 7 9,10-Dimethylanthracene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.52	2.28 ng	232280	Phenanthrene-d10	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Dimethylanthracene	206	C16H14	000781-43-1	93
2	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	91
3	Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	91
4	di-p-Tolylacetylene	206	C16H14	002789-88-0	91
5	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	87





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF111219\
Data File : BF117766.D
Acq On : 12 Nov 2019 18:16
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Misc :
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Instrument : BNA_F
ClientSampleId : OK-02-111119

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110619.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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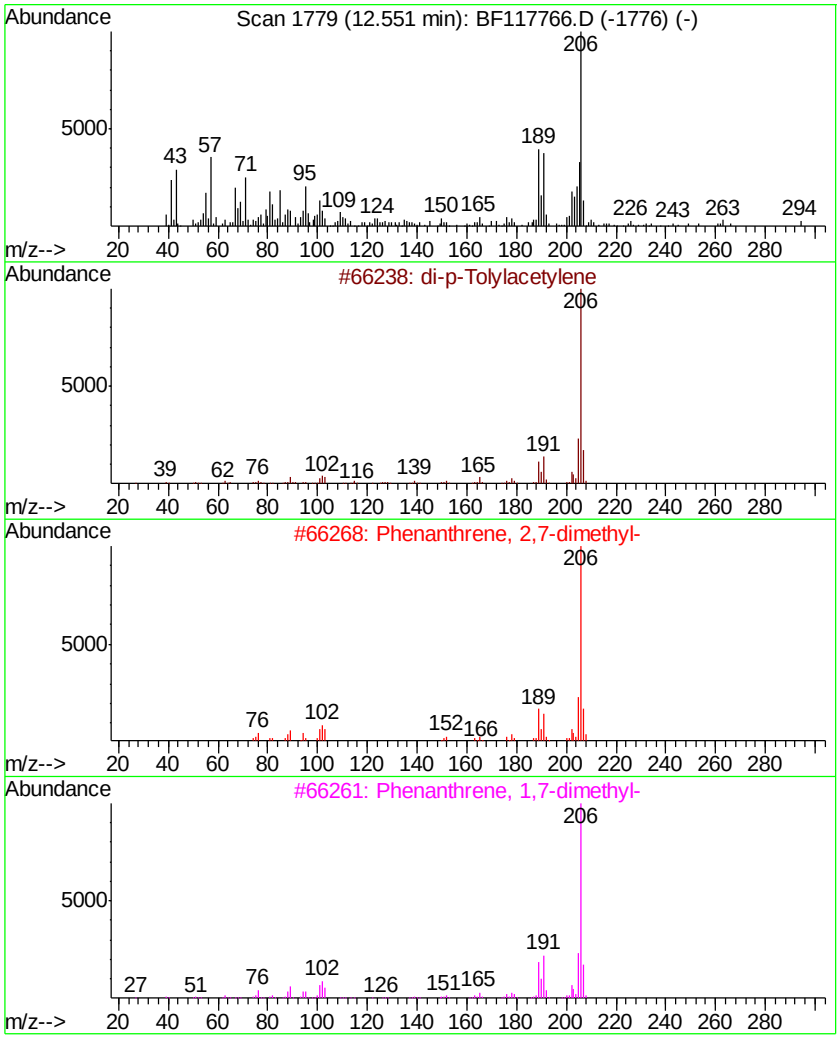
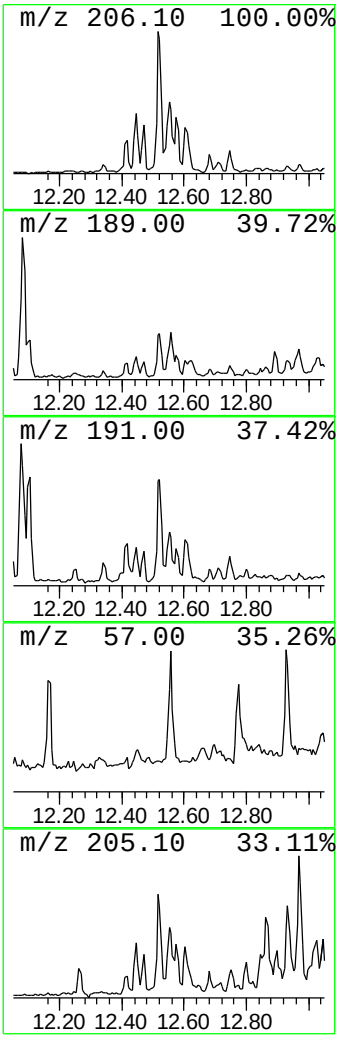
Peak Number 8 di-p-Tolylacetylene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.55	4.13 ng	420634	Phenanthrene-d10	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	di-p-Tolylacetylene	206	C16H14	002789-88-0	81
2	Phenanthrene, 2,7-dimethyl-	206	C16H14	001576-69-8	76
3	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	68
4	9,10-Dimethylanthracene	206	C16H14	000781-43-1	64
5	Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	53





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF111219\
Data File : BF117766.D
Acq On : 12 Nov 2019 18:16
Operator : JU
Sample : K5670-01 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OK-02-111119

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110619.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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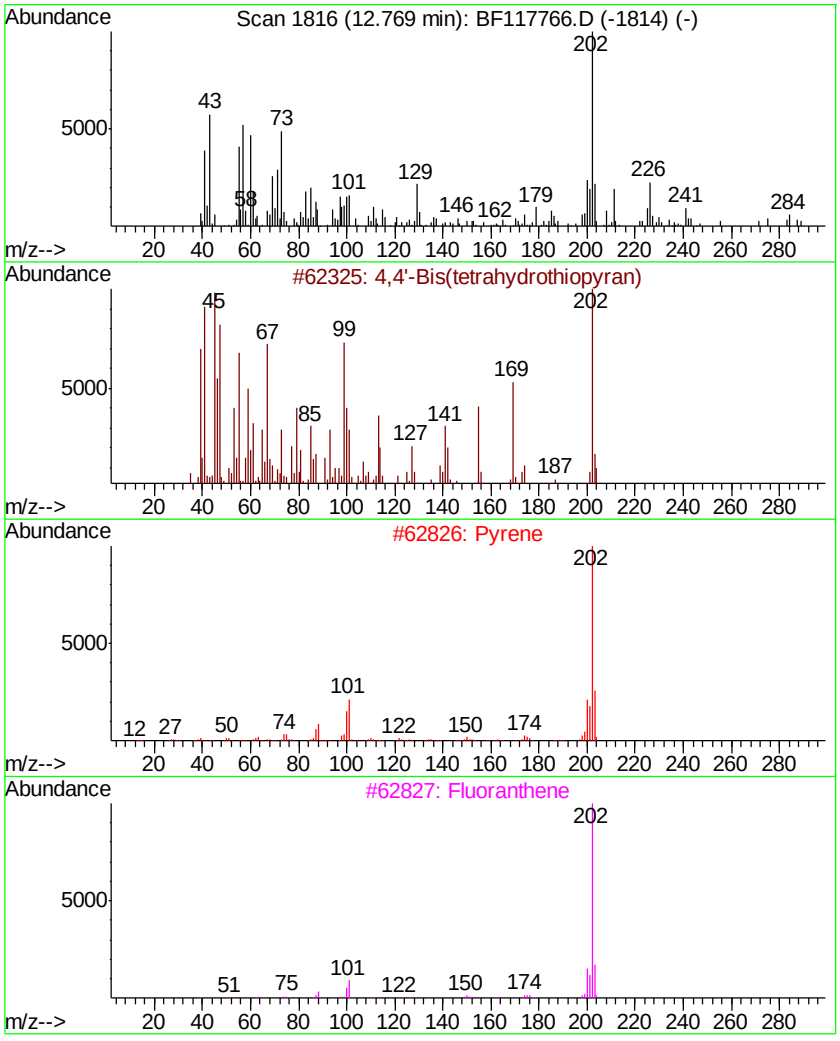
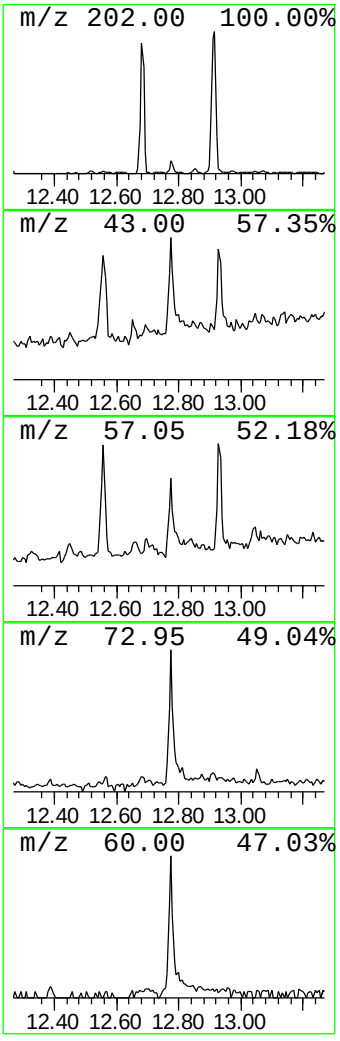
Peak Number 9 4,4'-Bis(tetrahydrothiopyran) Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.77	2.02 ng	205483	Phenanthrene-d10	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,4'-Bis(tetrahydrothiopyran)	202	C10H18S2	116196-83-9	95
2	Pyrene	202	C16H10	000129-00-0	70
3	Fluoranthene	202	C16H10	000206-44-0	70
4	Benzene, 1,1'-(1,3-butadiyne-1,4...	202	C16H10	000886-66-8	53
5	1H-Indole, 1-(trimethylsilyl)-3-...	305	C16H27NOSi2	055334-85-5	47





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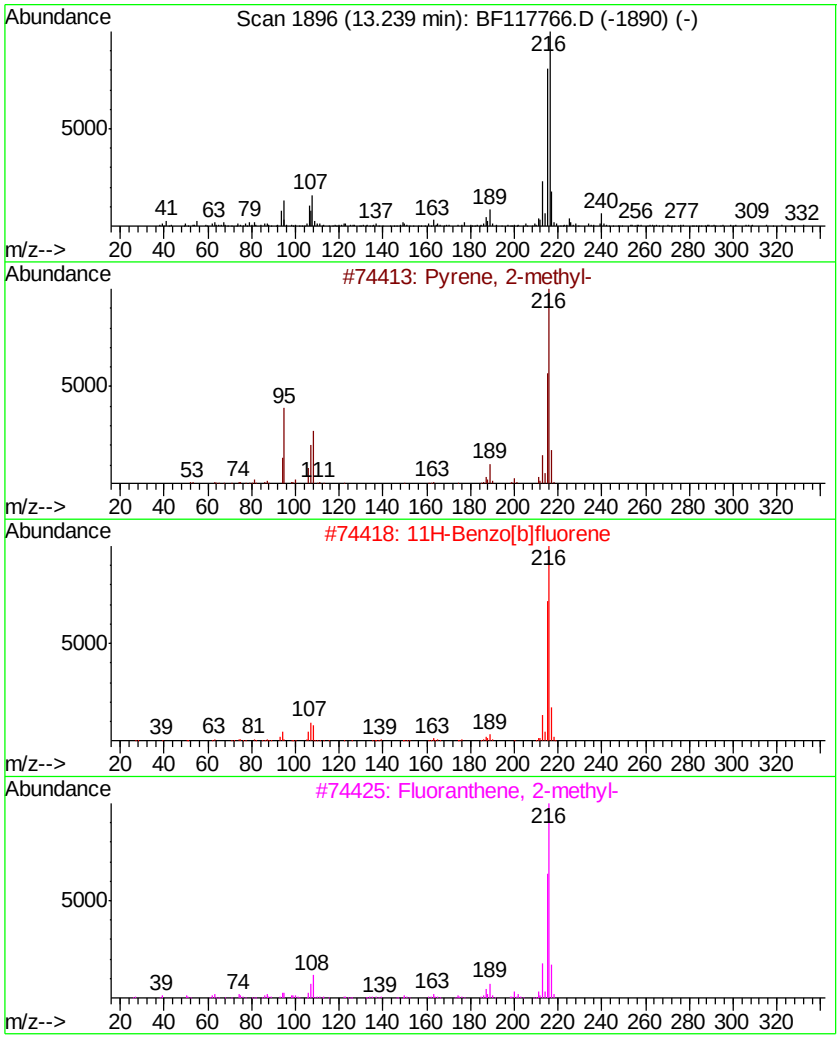
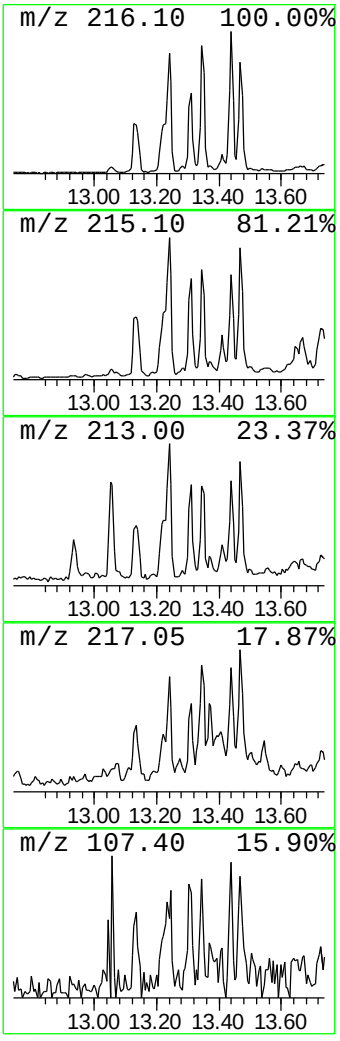
Peak Number 10 Pyrene, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.24	2.91 ng	359031	Chrysene-d12	14.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 2-methyl-	216	C17H12	003442-78-2	94
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	93
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	81
5	Pyrene, 1-methyl-	216	C17H12	002381-21-7	81





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Data File : BF117766.D
Acq On : 12 Nov 2019 18:16
Operator : JU
Sample : K5670-01 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OK-02-111119

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110619.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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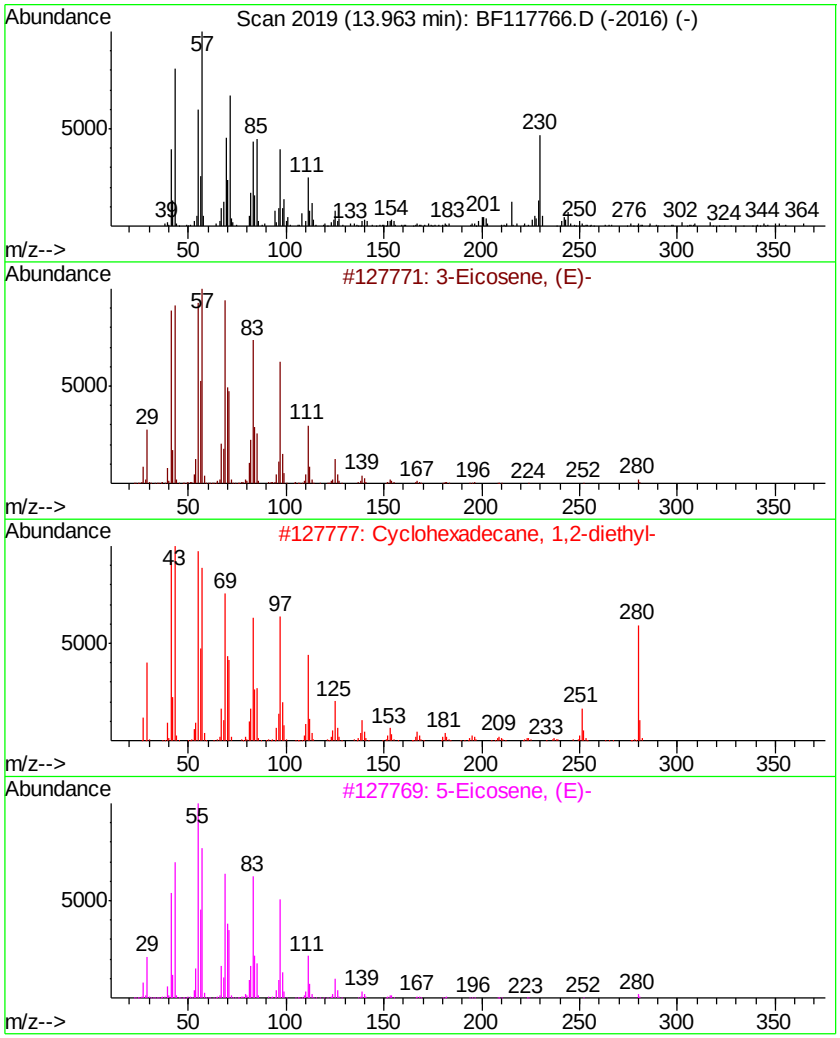
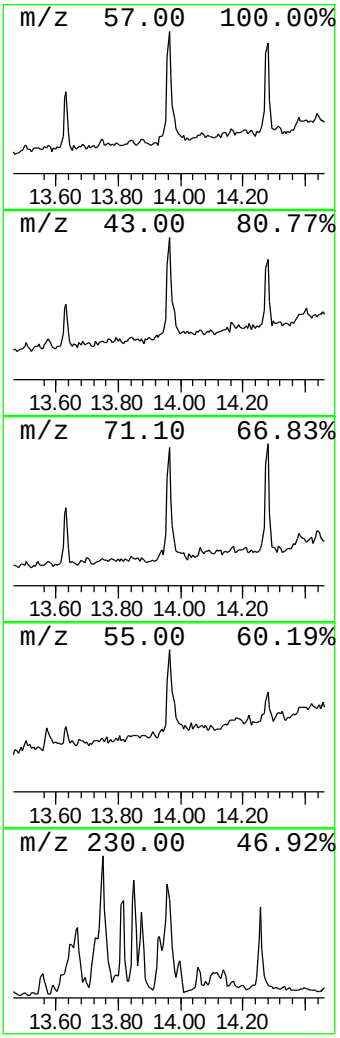
Peak Number 11 3-Eicosene, (E)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.96	3.30 ng	406790	Chrysene-d12	14.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Eicosene, (E)-	280	C20H40	074685-33-9	94
2	Cyclohexadecane, 1,2-diethyl-	280	C20H40	1000155-85-3	86
3	5-Eicosene, (E)-	280	C20H40	074685-30-6	84
4	Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	62
5	1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	62





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Instrument : BNA_F
ClientSampleId : OK-02-111119

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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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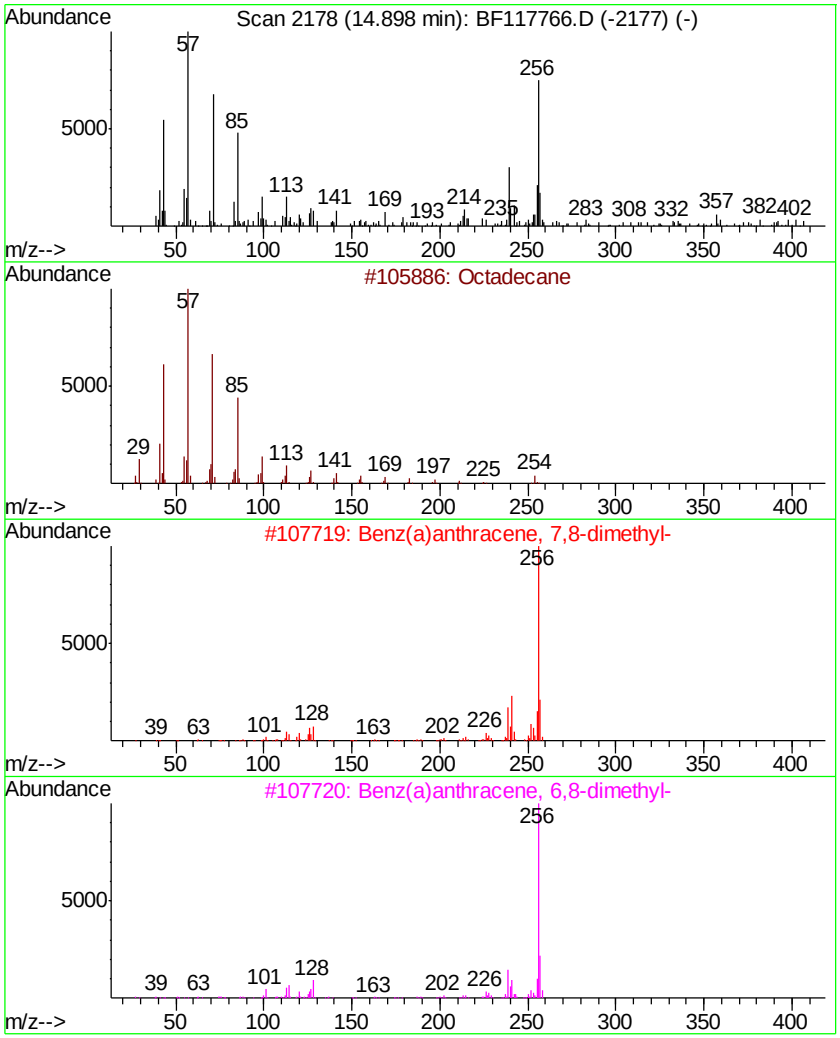
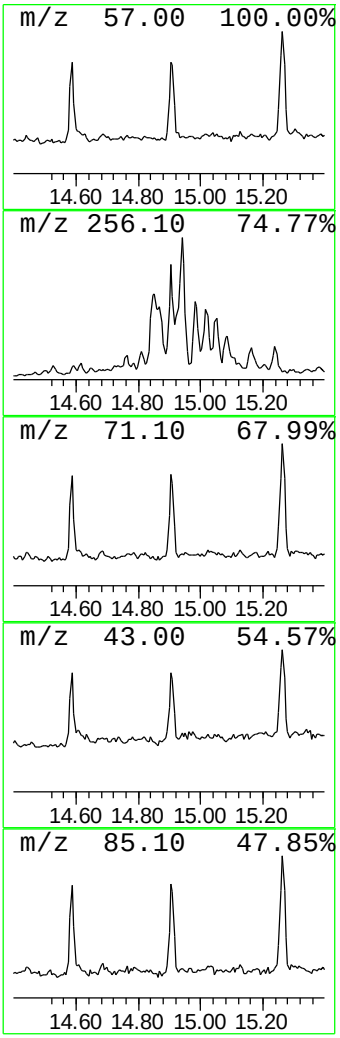
Peak Number 12 Octadecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.90	2.45 ng	209284	Perylene-d12	15.63

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	78
2	Benz(a)anthracene, 7,8-dimethyl-	256	C20H16	000604-81-9	50
3	Benz(a)anthracene, 6,8-dimethyl-	256	C20H16	000317-64-6	46
4	3,9-Dimethylbenz[a]anthracene	256	C20H16	000316-51-8	46
5	4-Hydroxy-1-methyl-6-phenyl-3-(p...	256	C15H16N2O2	1000239-66-9	41





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF111219\
Data File : BF117766.D
Acq On : 12 Nov 2019 18:16
Operator : JU
Sample : K5670-01 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OK-02-111119

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110619.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
Butane, 2-methoxy...	2.19	18.3	ng	1422050	1	6.93	1556610	20.0
unknown5.13	5.13	5.1	ng	397986	1	6.93	1556610	20.0
n-Hexadecanoic acid	11.99	6.1	ng	618832	4	11.46	2038890	20.0
4H-Cyclopenta[def...	12.08	3.1	ng	314033	4	11.46	2038890	20.0
9,10-Dimethylanth...	12.52	2.3	ng	232280	4	11.46	2038890	20.0
di-p-Tolylacetylene	12.55	4.1	ng	420634	4	11.46	2038890	20.0
4,4'-Bis(tetrahyd...	12.77	2.0	ng	205483	4	11.46	2038890	20.0
Pyrene, 2-methyl-	13.24	2.9	ng	359031	5	14.12	2468690	20.0
3-Eicosene, (E)-	13.96	3.3	ng	406790	5	14.12	2468690	20.0
Octadecane	14.90	2.5	ng	209284	6	15.63	1711380	20.0