LSC Area Percent Report

Data Path : U:\HPCHEM1\BNA F\DATA\BF082117\
Data File : BF097925.D
Acq On : 22 Aug 2017 00:30
Operator : SJ/JU
Sample : I4875-07 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CL-02-081717-C

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081517.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	3.146	175	180	181	rBV2	9231	17305	1.27%	0.096%
2	4.934	480	484	492	rVB	108398	129218	9.46%	0.714%
3	5.351	550	555	558	rBV	1444642	1300103	95.15%	7.184%
4	6.381	725	730	736	rBV	1493923	1366342	100.00%	7.550%
5	6.516	749	753	756	rBV	1522538	1320560	96.65%	7.297%
6	6.745	789	792	796	rBV	825457	732152	53.58%	4.046%
7	6.904	815	819	822	rBV	1254382	1006555	73.67%	5.562%
8	7.310	883	888	891	rBV	922611	763100	55.85%	4.217%
9	7.404	898	904	907	rBV	33988	34795	2.55%	0.192%
10	7.934	992	994	998	rBV	26764	24361	1.78%	0.135%
11	8.034	1007	1011	1014	rBV	1004421	879985	64.40%	4.863%
12	8.722	1125	1128	1130	rBV3	14047	15250	1.12%	0.084%
13	9.104	1189	1193	1197	rBV	1464281	1302825	95.35%	7.199%
14	9.192	1203	1208	1212	rBV3	22552	29920	2.19%	0.165%
15	9.445	1247	1251	1253	rBV	25951	24228	1.77%	0.134%
16	9.498	1257	1260	1265	rVV	247321	232020	16.98%	1.282%
17	9.557	1268	1270	1274	rVB3	14292	14686	1.07%	0.081%
18	9.645	1281	1285	1289	rBV	58642	54861	4.02%	0.303%
19	9.722	1296	1298	1302	rVB2	33235	26398	1.93%	0.146%
20	9.781	1302	1308	1312	rBV	875439	806901	59.06%	4.459%
21	9.816	1312	1314	1317	rVB	40313	32254	2.36%	0.178%
22	9.986	1339	1343	1345	rVB	35360	29271	2.14%	0.162%
23	10.098	1356	1362	1365	rBV5	18523	25258	1.85%	0.140%
24	10.192	1374	1378	1380	rBV2	21895	25070	1.83%	0.139%
25	10.222	1380	1383	1389	rVB2	35875	36461	2.67%	0.201%
26	10.328	1398	1401	1407	rBV	68936	61137	4.47%	0.338%
27	10.439	1417	1420	1423	rVV	30662	26880	1.97%	0.149%
28	10.486	1425	1428	1431	rVB2	19025	19922	1.46%	0.110%
29	10.569	1438	1442	1445	rBV	627804	596465	43.65%	3.296%
30	10.598	1446	1447	1453	rVB6	10861	15097	1.10%	0.083%
31	10.675	1455	1460	1462	rBV	81117	82004	6.00%	0.453%
32	10.692	1462	1463	1471	rVB2	72691	76206	5.58%	0.421%
33	10.875	1490	1494	1497	rBV2	27836	35284	2.58%	0.195%
34	11.116	1532	1535	1537	rBV2	13302	16174	1.18%	0.089%

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Operator : SJ/JU
Sample : I4875-07 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CL-02-081717-C

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081517.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	11.139	1537	1539	1541	rVV	49018	41545	3.04%	0.230%
36	11.169	1541	1544	1548	rVB2	51219	68916	5.04%	0.381%
37	11.263	1557	1560	1562	rBV	860670	696540	50.98%	3.849%
38	11.286	1562	1564	1568	rVV	431444	332929	24.37%	1.840%
39	11.339	1569	1573	1576	rVB	127753	112996	8.27%	0.624%
40	11.375	1576	1579	1583	rBV3	19114	24553	1.80%	0.136%
41	11.492	1594	1599	1602	rBV	29846	39492	2.89%	0.218%
42	11.563	1609	1611	1614	rBV	44114	35342	2.59%	0.195%
43	11.592	1614	1616	1622	rVV	32137	34605	2.53%	0.191%
44	11.675	1626	1630	1634	rVB3	27529	43089	3.15%	0.238%
45	11.763	1642	1645	1648	rBV	86267	88428	6.47%	0.489%
46	11.792	1648	1650	1653	rVV	122111	90626	6.63%	0.501%
47	11.839	1654	1658	1660	rVV2	47759	44845	3.28%	0.248%
48	11.875	1660	1664	1666	rVV	175211	183425	13.42%	1.014%
49	11.898	1666	1668	1672	rVB	80724	75475	5.52%	0.417%
50	11.975	1678	1681	1683	rBV3	27572	24027	1.76%	0.133%
51	12.010	1683	1687	1689	rVV3	32325	41772	3.06%	0.231%
52	12.057	1693	1695	1697	rVV	57780	52317	3.83%	0.289%
53	12.080	1697	1699	1704	rVB3	36204	47498	3.48%	0.262%
54	12.192	1715	1718	1719	rBV2	28697	29403	2.15%	0.162%
55	12.210	1719	1721	1724	rVB	40023	31364	2.30%	0.173%
56	12.239	1724	1726	1728	rBV	39802	38804	2.84%	0.214%
57	12.316	1736	1739	1741	rBV	100865	88484	6.48%	0.489%
58	12.351	1741	1745	1750	rVB5	67449	124171	9.09%	0.686%
59	12.398	1750	1753	1757	rBV4	46438	60886	4.46%	0.336%
60	12.475	1762	1766	1769	rBV	615039	514298	37.64%	2.842%
61	12.522	1771	1774	1779	rBV3	40648	48634	3.56%	0.269%
62	12.569	1779	1782	1785	rBV2	32708	33934	2.48%	0.188%
63	12.627	1789	1792	1795	rBV3	29158	41200	3.02%	0.228%
64	12.698	1799	1804	1807	rBV	555043	560025	40.99%	3.095%
65	12.733	1807	1810	1812	rVB3	37878	40754	2.98%	0.225%
66	12.816	1822	1824	1826	rBV2	41386	38231	2.80%	0.211%
67	12.845	1826	1829	1836	rVB	1054483	1022462	74.83%	5.650%
68	12.922	1839	1842	1845	rBV	52922	69567	5.09%	0.384%
69	12.980	1850	1852	1854	rBV3	33610	30329	2.22%	0.168%
70	13.027	1858	1860	1864	rVB	139255	111733	8.18%	0.617%
71	13.092	1868	1871	1874	rVB2	114482	111646	8.17%	0.617%

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Misc :
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Instrument : BNA_F
ClientSampleId : CL-02-081717-C

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:\HPCHEM1\BNA_F\METHODS\8270-BF081517.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	13.133	1875	1878	1881	rBV2	108655	109201	7.99%	0.603%
73	13.222	1891	1893	1896	rVB	70692	61352	4.49%	0.339%
74	13.257	1896	1899	1901	rBV	63837	66917	4.90%	0.370%
75	13.410	1923	1925	1927	rBV	46950	49769	3.64%	0.275%
76	13.674	1968	1970	1972	rVB	48752	30776	2.25%	0.170%
77	13.898	2003	2008	2010	rBV2	713960	876952	64.18%	4.846%
78	13.921	2010	2012	2015	rVB	205734	162793	11.91%	0.900%
79	14.916	2178	2181	2184	rBV	118429	160535	11.75%	0.887%
80	15.321	2246	2250	2253	rBV	297729	345100	25.26%	1.907%

Sum of corrected areas: 18096788

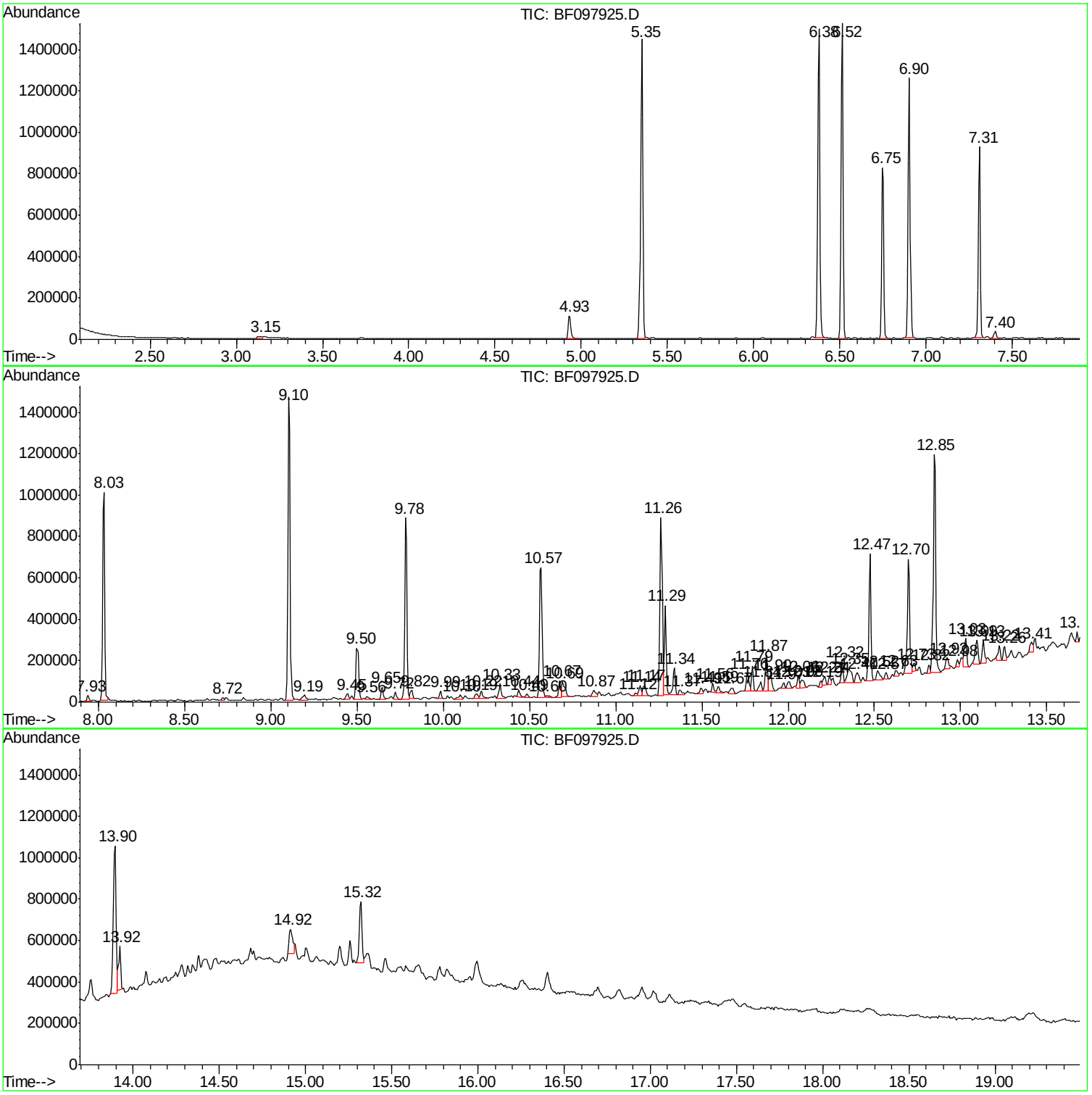
LSC Report - Integrated Chromatogram

Data Path : U:\HPCHEM1\BNA F\DATA\BF082117\
Data File : BF097925.D
Acq On : 22 Aug 2017 00:30
Operator : SJ/JU
Sample : I4875-07 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CL-02-081717-C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : U:\HPCHEM1\BNA F\DATA\BF082117\
Data File : BF097925.D
Acq On : 22 Aug 2017 00:30
Operator : SJ/JU
Sample : I4875-07 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CL-02-081717-C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

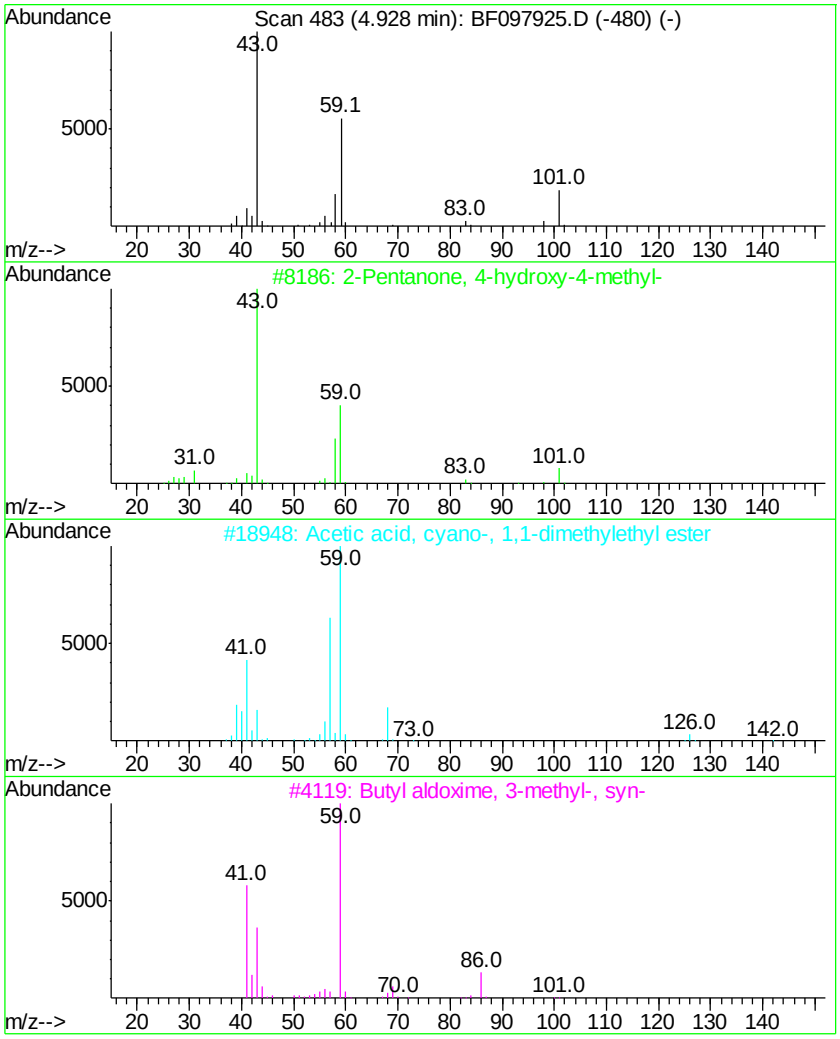
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

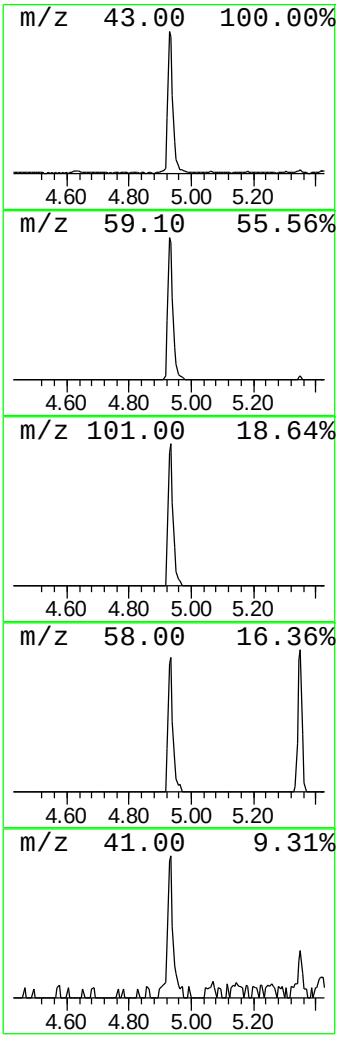
****

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.93	3.53 ng	129218	1,4-Dichlorobenzene-d4	6.75

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
3	Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	12
4	5-Hexen-2-one	98	C6H10O	000109-49-9	10
5	(+-)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9





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Sample : I4875-07 2X
Misc :
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Instrument : BNA_F
ClientSampleId : CL-02-081717-C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

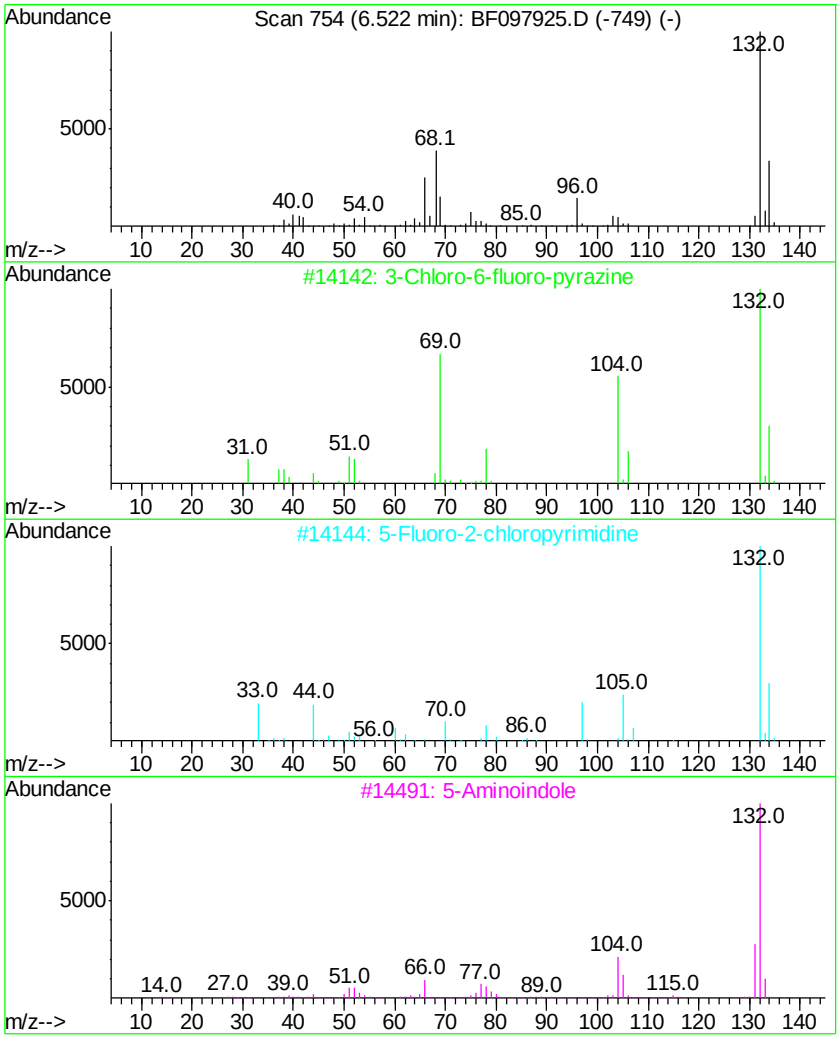
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

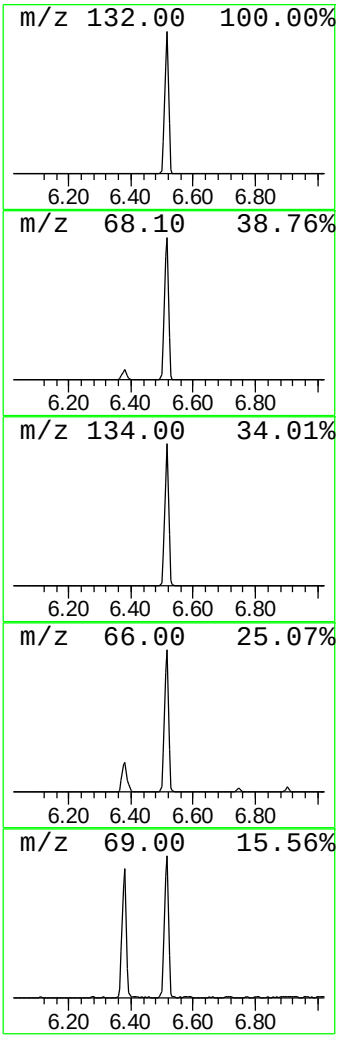
****

Peak Number 2 unknown6.52 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.52	36.07 ng	1320560	1,4-Dichlorobenzene-d4	6.75

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3	5-Aminoindole	132	C8H8N2	005192-03-0	10
4	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9





Library Search Compound Report

Data Path : U:\HPCHEM1\BNA F\DATA\BF082117\
Data File : BF097925.D
Acq On : 22 Aug 2017 00:30
Operator : SJ/JU
Sample : I4875-07 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CL-02-081717-C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

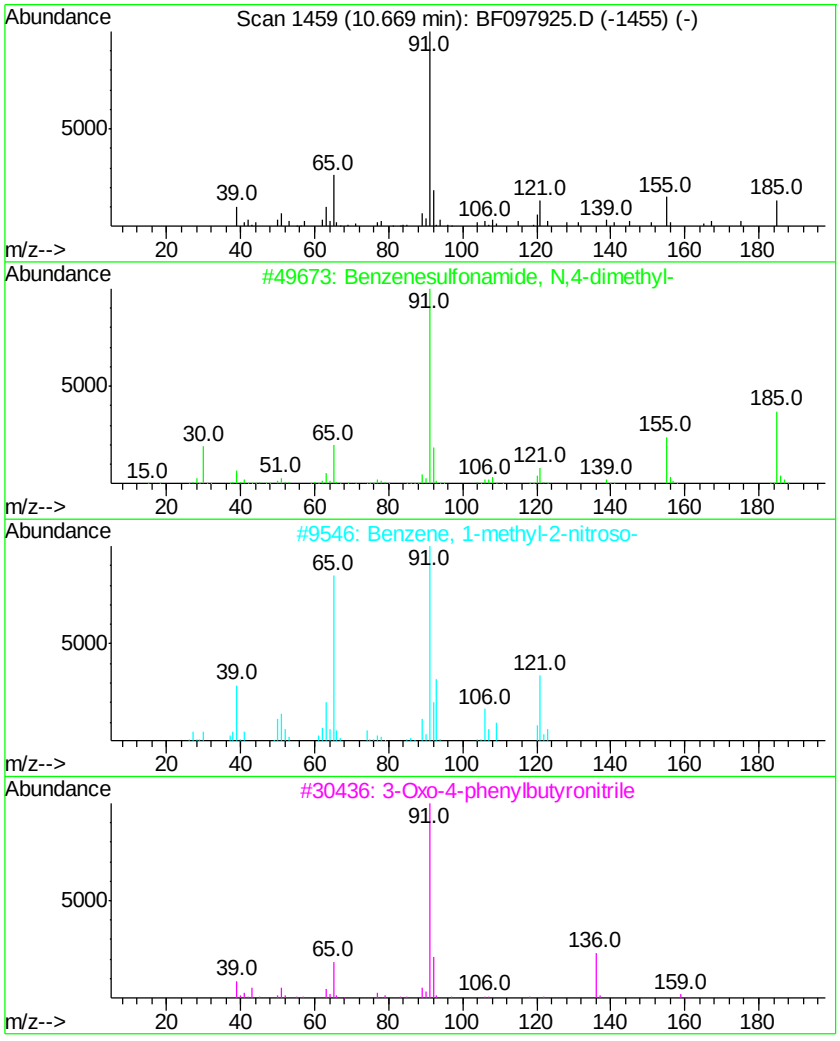
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

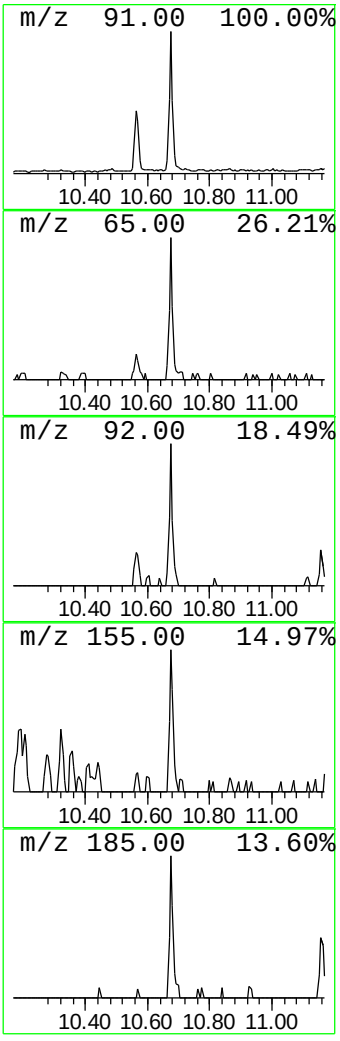
****

Peak Number 4 Benzenesulfonamide, N,4-dim... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.67	2.35 ng	82004	Phenanthrene-d10	11.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N,4-dimethyl-	185	C8H11NO2S	000640-61-9	87
2	Benzene, 1-methyl-2-nitroso-	121	C7H7NO	000611-23-4	76
3	3-Oxo-4-phenylbutyronitrile	159	C10H9NO	019212-27-2	47
4	Benzene, 1-methyl-4-nitroso-	121	C7H7NO	000623-11-0	47
5	4-Toluenesulfonylmethyl isocyanide	195	C9H9NO2S	036635-61-7	43





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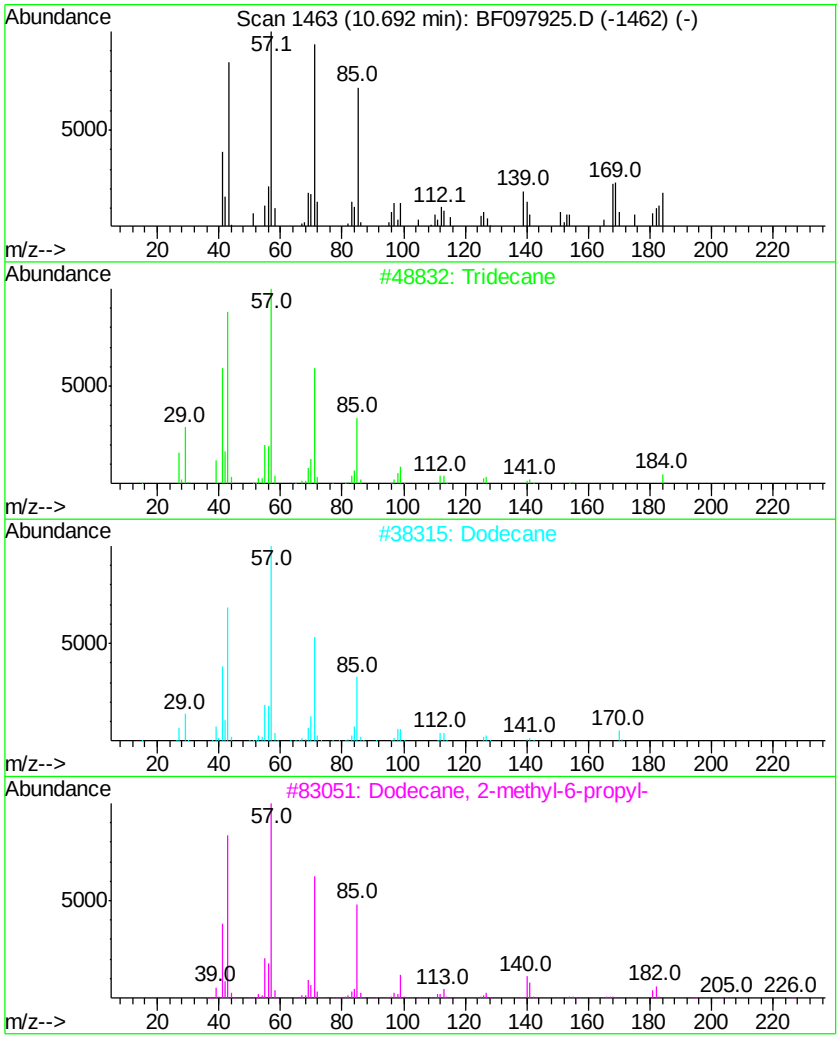
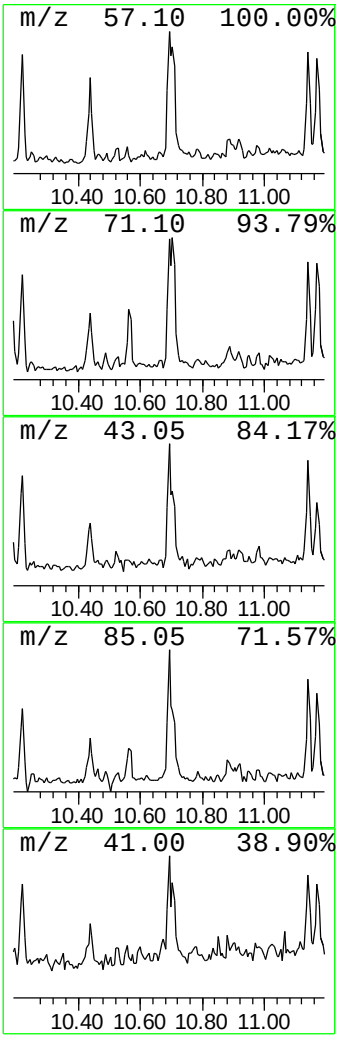
Peak Number 5 Tridecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.69	2.19 ng	76206	Phenanthrene-d10	11.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	60
2	Dodecane	170	C12H26	000112-40-3	55
3	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	52
4	Sulfurous acid, 2-propyl tridecy...	306	C16H34O3S	1000309-12-4	49
5	Nonadecane	268	C19H40	000629-92-5	49





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Misc :
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Instrument : BNA_F
ClientSampleId : CL-02-081717-C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081517.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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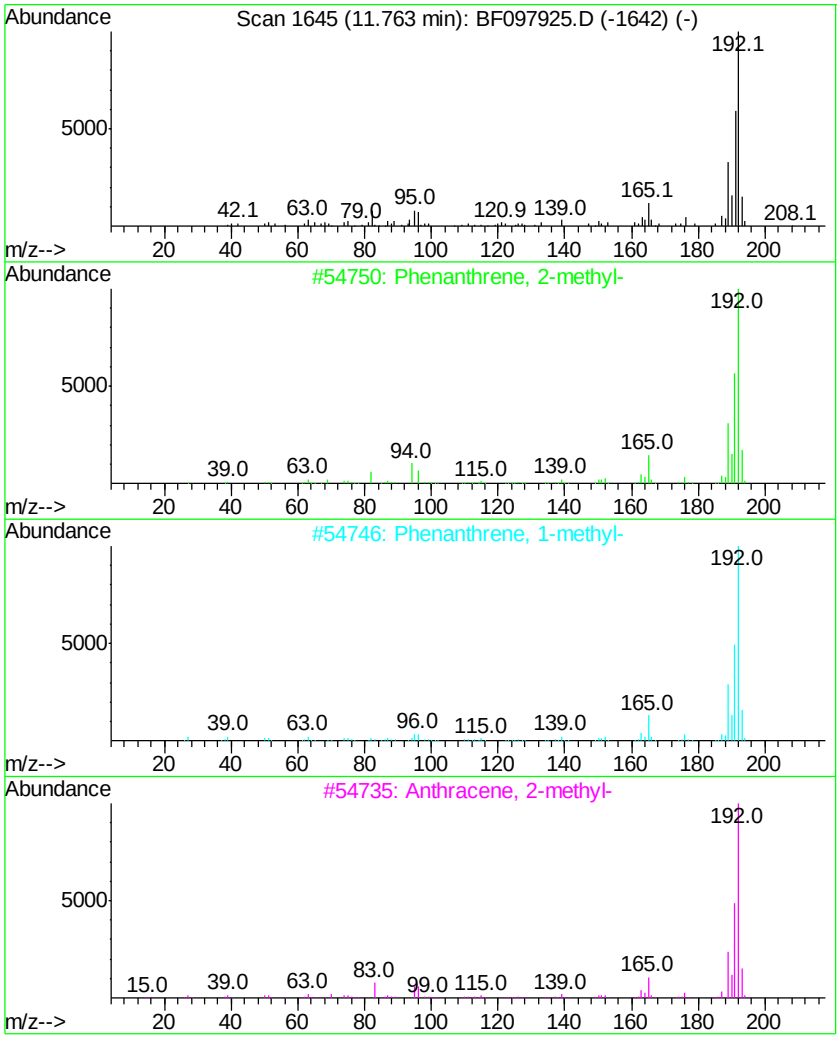
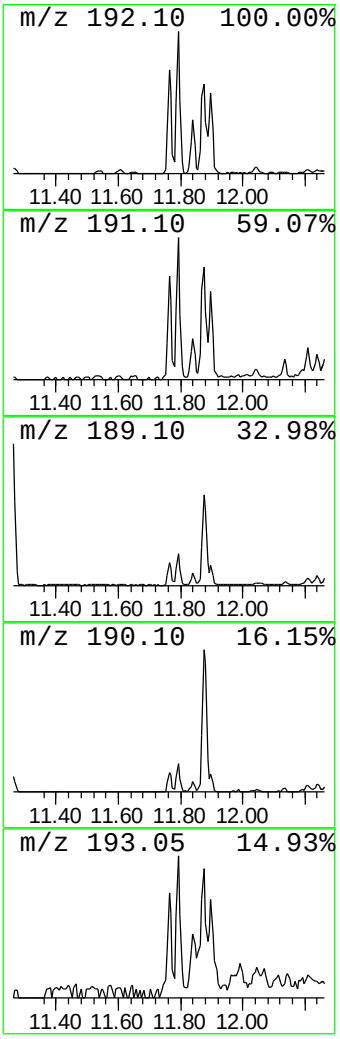
Peak Number 6 Phenanthrene, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.76	2.54 ng	88428	Phenanthrene-d10	11.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	93
5	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	93





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Data File : BF097925.D
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Operator : SJ/JU
Sample : I4875-07 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CL-02-081717-C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081517.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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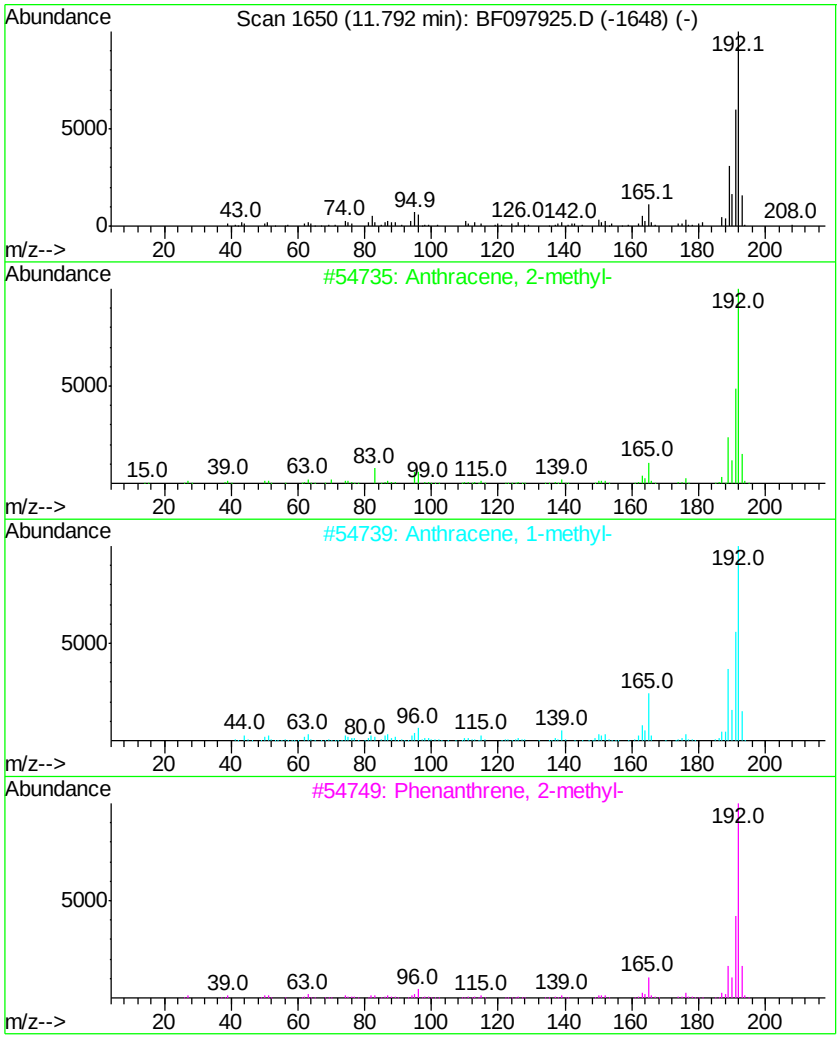
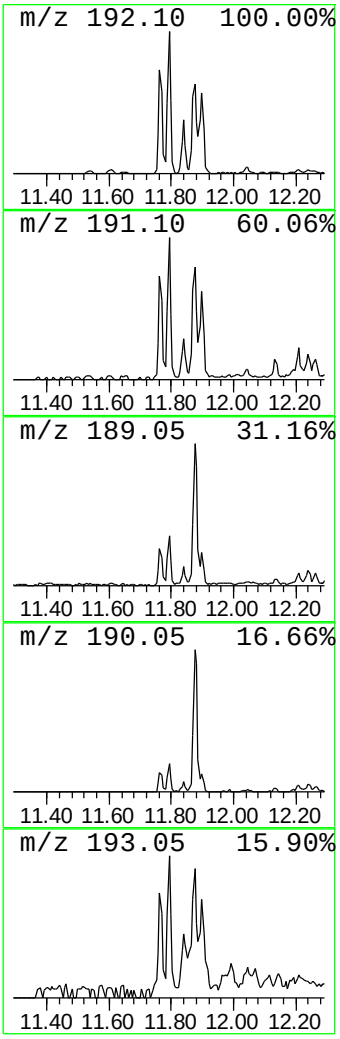
Peak Number 7 Anthracene, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.79	2.60 ng	90626	Phenanthrene-d10	11.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	94
2	Anthracene, 1-methyl-	192	C15H12	000610-48-0	94
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
4	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	93
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	93





Data Path : U:\HPCHEM1\BNA F\DATA\BF082117\
Data File : BF097925.D
Acq On : 22 Aug 2017 00:30
Operator : SJ/JU
Sample : I4875-07 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CL-02-081717-C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

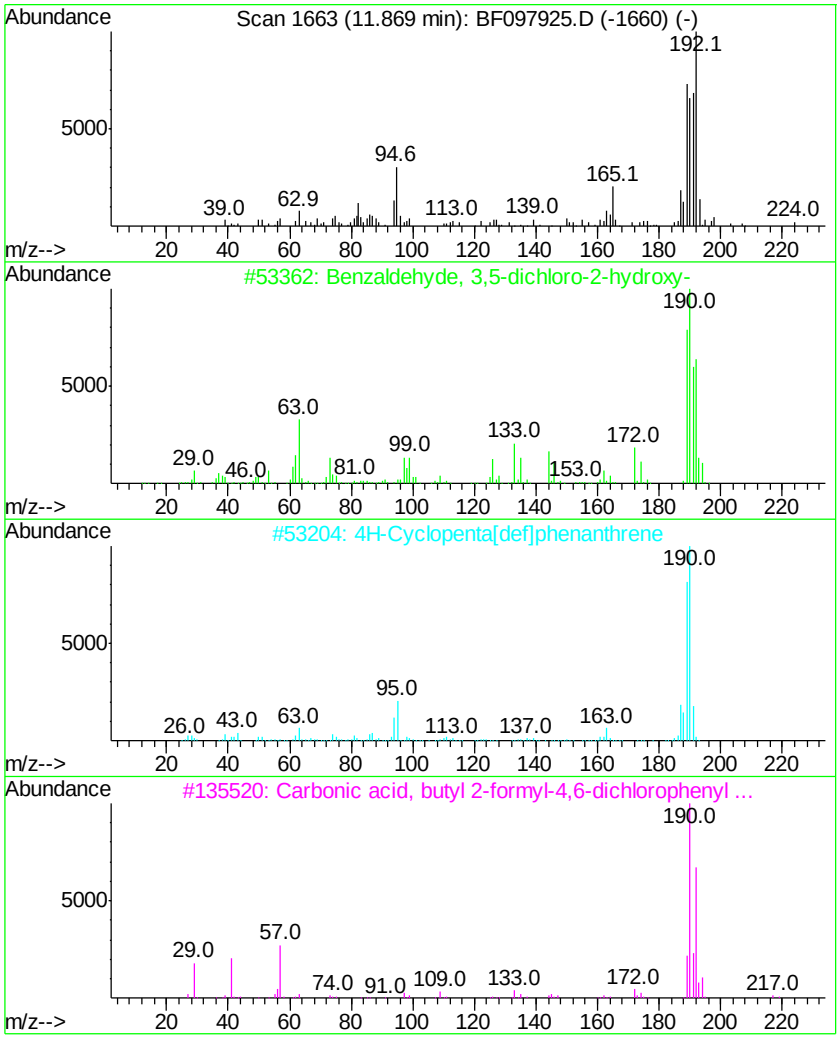
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

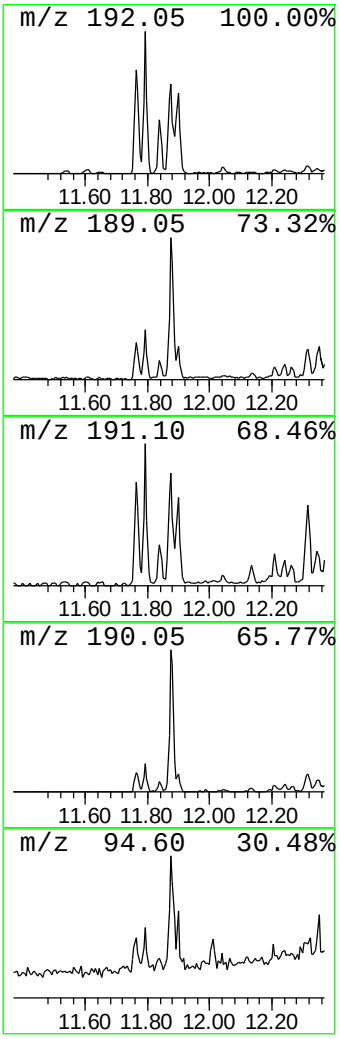
****

Peak Number 8 unknown11.87 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.87	5.27 ng	183425	Phenanthrene-d10	11.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	47
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	38
3	Carbonic acid, butyl 2-formyl-4,...	290	C12H12Cl2O4	1000331-42-2	38
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	20
5	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	20





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Acq On : 22 Aug 2017 00:30
Operator : SJ/JU
Sample : I4875-07 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CL-02-081717-C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081517.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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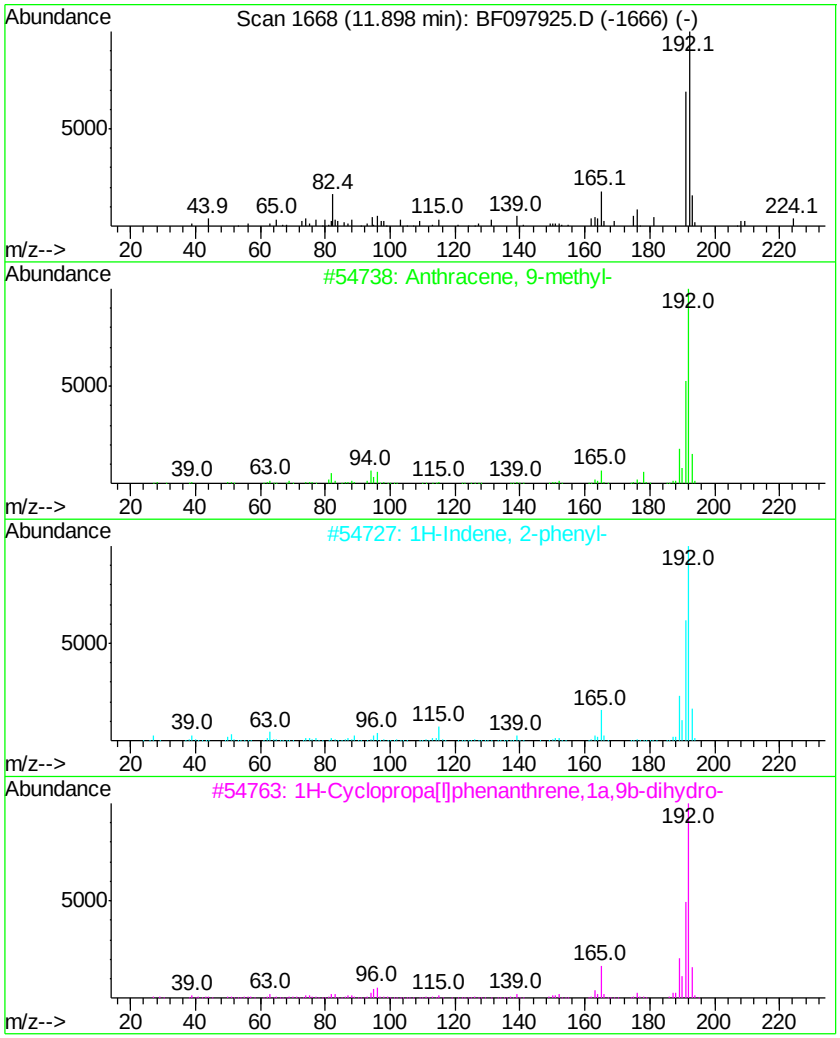
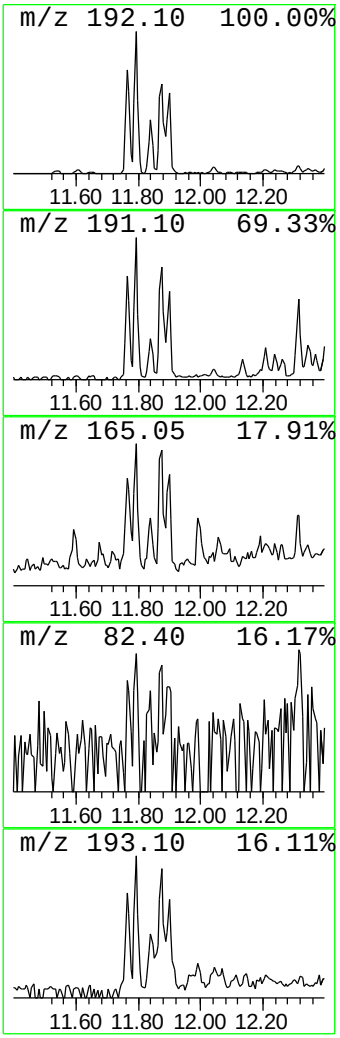
Peak Number 9 Anthracene, 9-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.90	2.17 ng	75475	Phenanthrene-d10	11.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 9-methyl-	192	C15H12	000779-02-2	90
2	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	87
3	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	87
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	87
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	87





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Acq On : 22 Aug 2017 00:30
Operator : SJ/JU
Sample : I4875-07 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CL-02-081717-C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081517.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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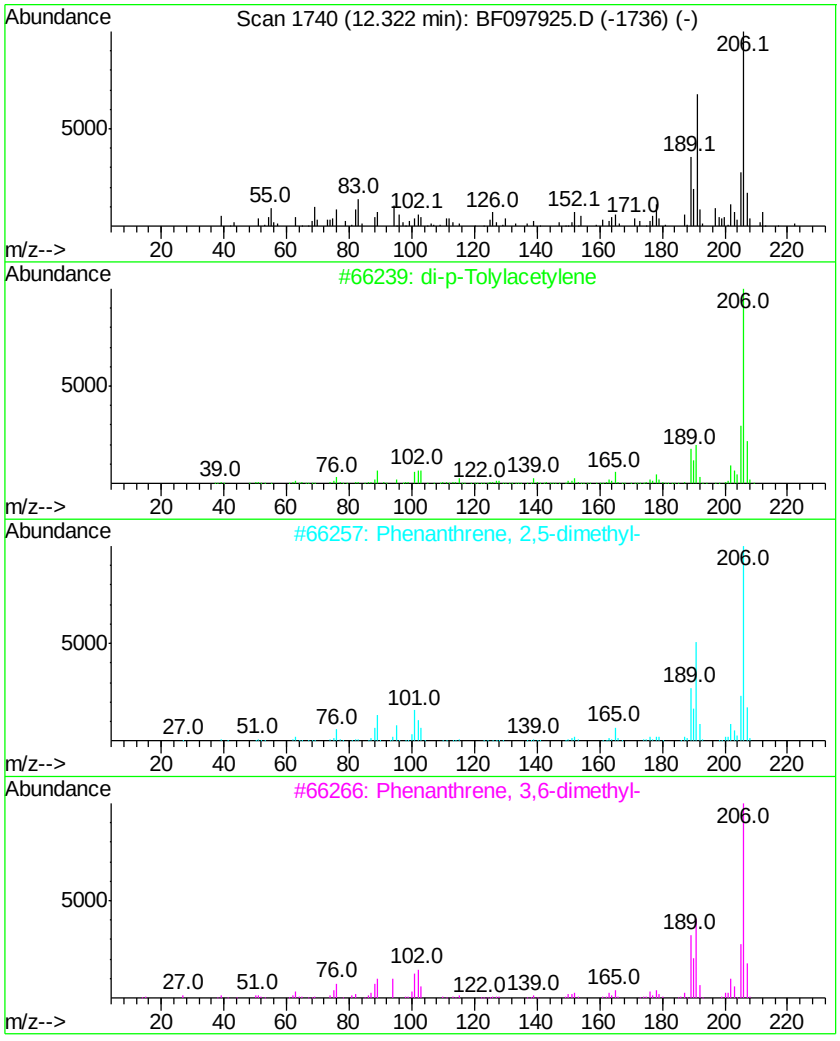
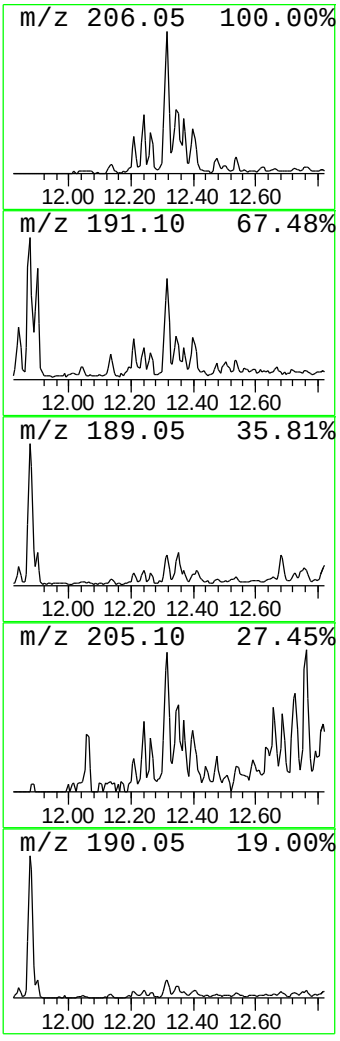
Peak Number 10 di-p-Tolylacetylene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.32	2.54 ng	88484	Phenanthrene-d10	11.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	di-p-Tolylacetylene	206	C16H14	002789-88-0	93
2	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
3	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	93
4	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	91
5	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	90





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Data File : BF097925.D
Acq On : 22 Aug 2017 00:30
Operator : SJ/JU
Sample : I4875-07 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CL-02-081717-C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081517.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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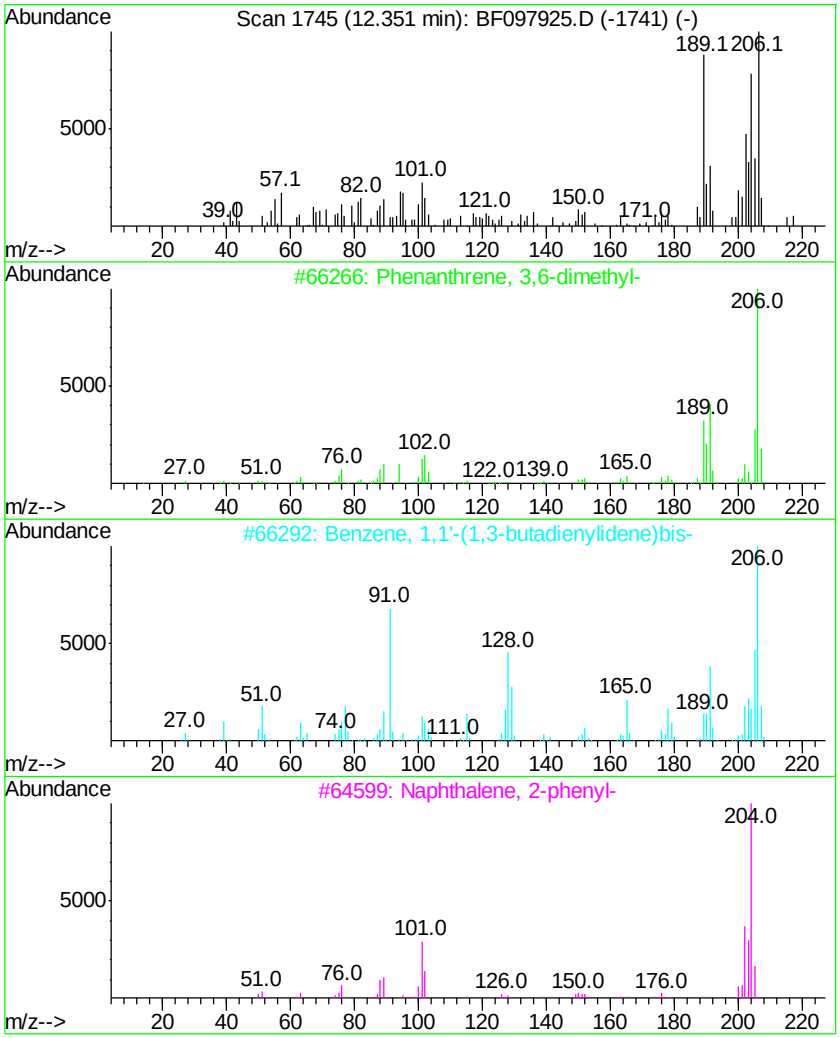
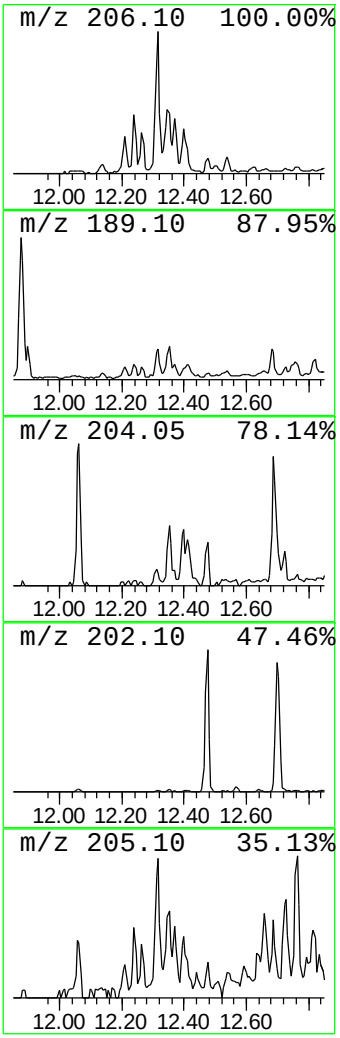
Peak Number 11 unknown12.35 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.35	3.57 ng	124171	Phenanthrene-d10	11.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	46
2	Benzene, 1,1'-(1,3-butadienylide...	206	C16H14	004165-81-5	42
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	38
4	Naphthalene, 1,2-dihydro-1-phenyl-	206	C16H14	016606-46-5	38
5	9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	35





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Data File : BF097925.D
Acq On : 22 Aug 2017 00:30
Operator : SJ/JU
Sample : I4875-07 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CL-02-081717-C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081517.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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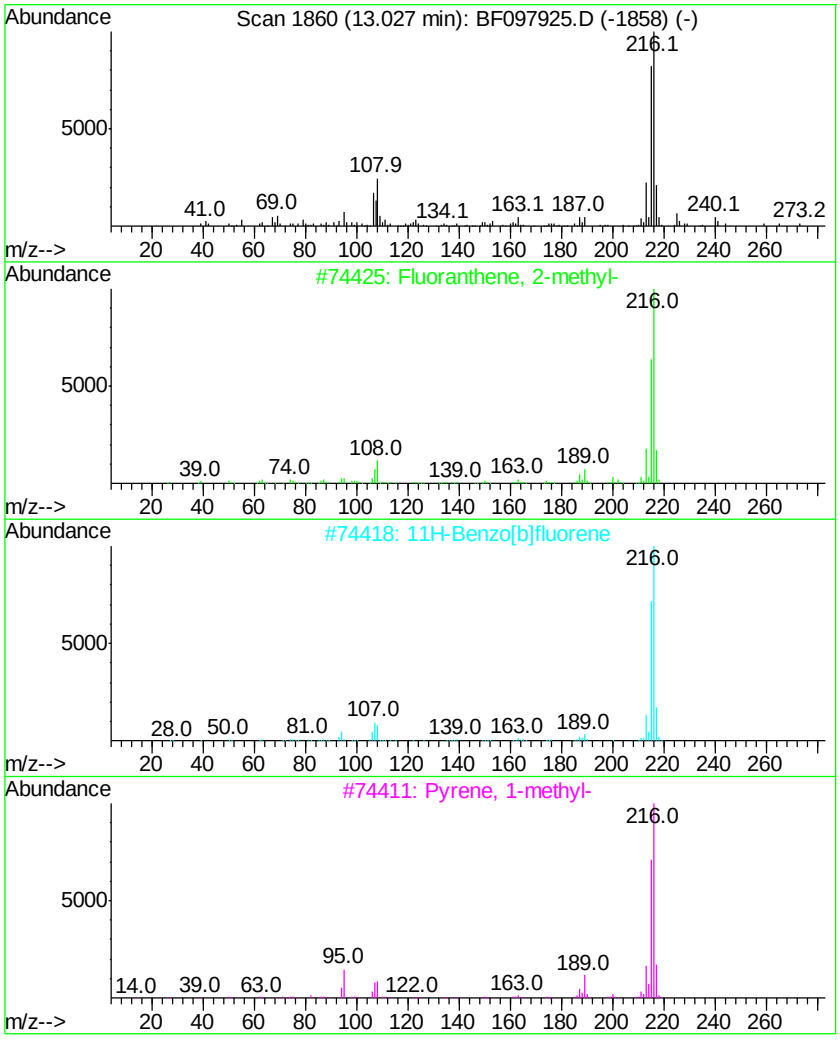
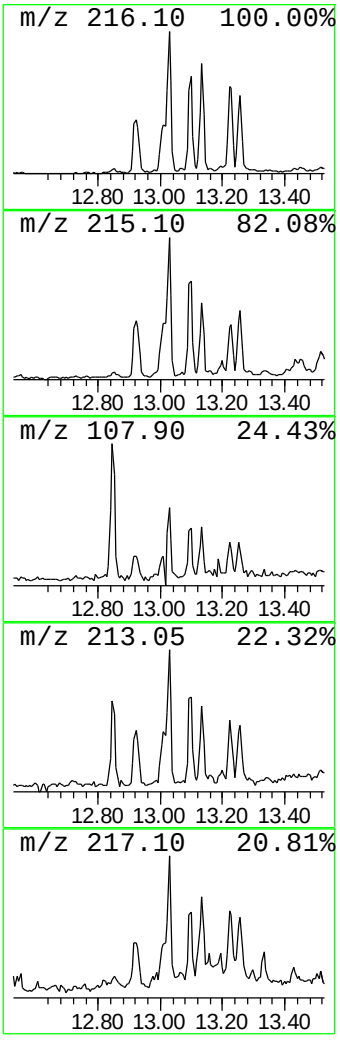
Peak Number 12 Fluoranthene, 2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.03	2.55 ng	111733	Chrysene-d12	13.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	87
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	72
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	64
5	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	64





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Acq On : 22 Aug 2017 00:30
Operator : SJ/JU
Sample : I4875-07 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CL-02-081717-C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081517.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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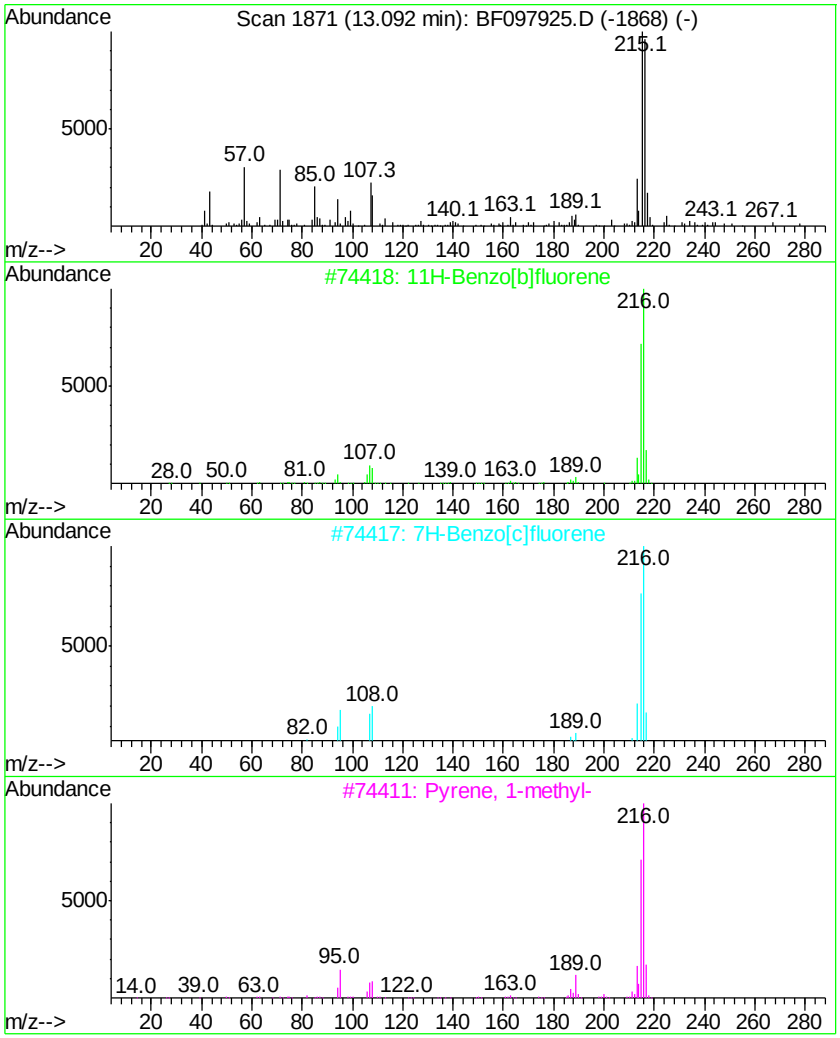
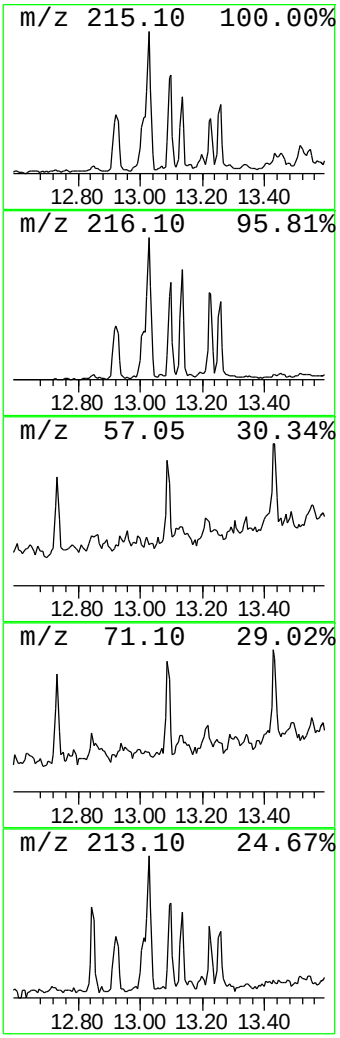
Peak Number 13 11H-Benzo[b]fluorene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.09	2.55 ng	111646	Chrysene-d12	13.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90
2	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	68
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	68
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	60
5	1,3,5-Triazine-2,4,6-triamine, N...	216	C10H12N6	046731-79-7	50





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Acq On : 22 Aug 2017 00:30
Operator : SJ/JU
Sample : I4875-07 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CL-02-081717-C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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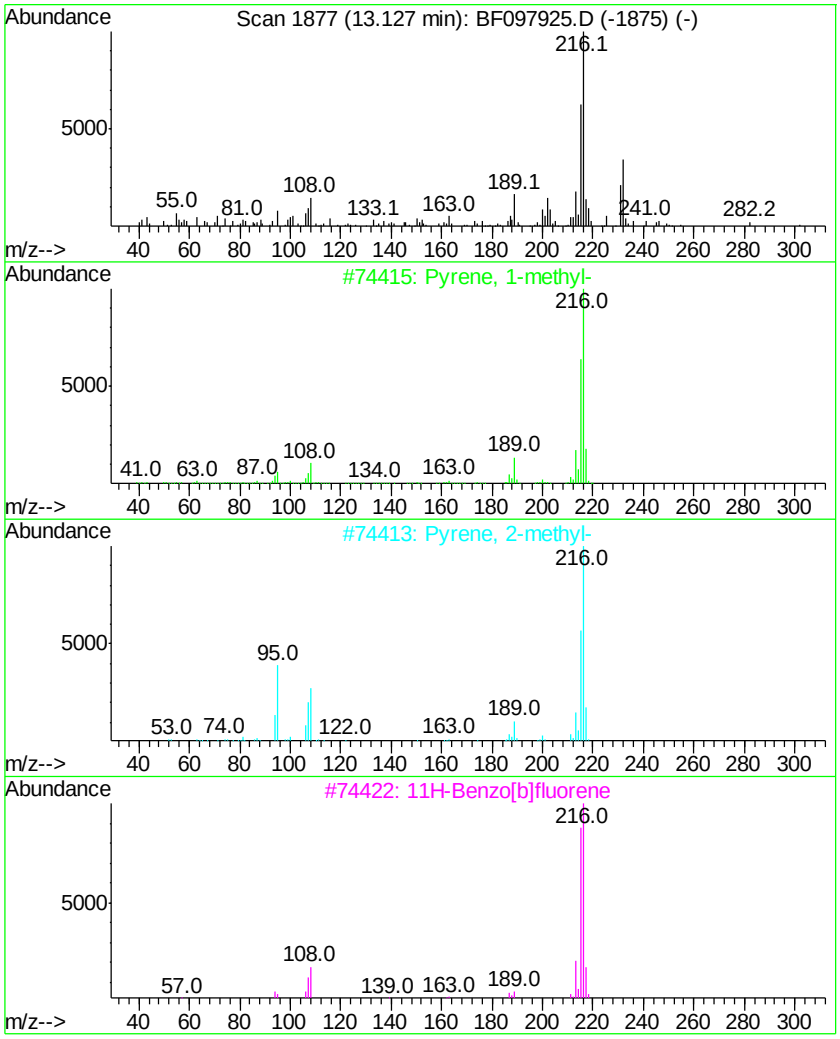
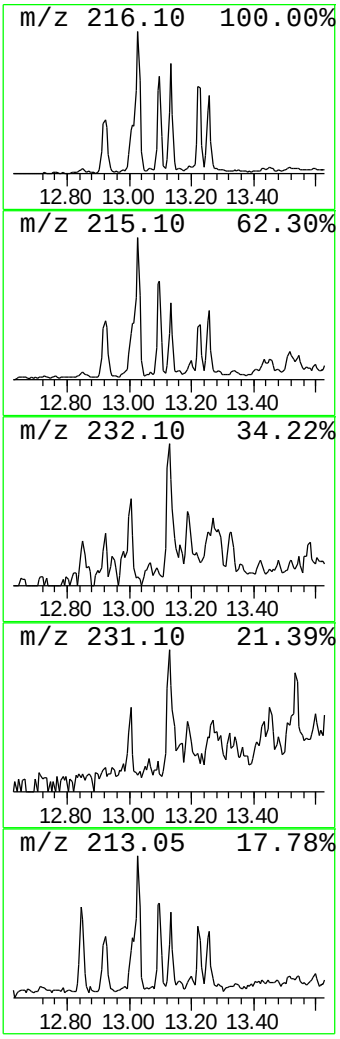
Peak Number 14 Pyrene, 1-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.13	2.49 ng	109201	Chrysene-d12	13.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	94
2	Pyrene, 2-methyl-	216	C17H12	003442-78-2	93
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87
5	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	87





Tentatively Identified Compound (LSC) summary

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Data File : BF097925.D
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Operator : SJ/JU
Sample : I4875-07 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CL-02-081717-C

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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
2-Pentanone, 4-hy...	4.93	3.5	ng	129218	1	6.75	732152	20.0
unknown6.52	6.52	36.1	ng	1320560	1	6.75	732152	20.0
Benzenesulfonamid...	10.67	2.4	ng	82004	4	11.26	696540	20.0
Tridecane	10.69	2.2	ng	76206	4	11.26	696540	20.0
Phenanthrene, 2-m...	11.76	2.5	ng	88428	4	11.26	696540	20.0
Anthracene, 2-met...	11.79	2.6	ng	90626	4	11.26	696540	20.0
unknown11.87	11.87	5.3	ng	183425	4	11.26	696540	20.0
Anthracene, 9-met...	11.90	2.2	ng	75475	4	11.26	696540	20.0
di-p-Tolylacetylene	12.32	2.5	ng	88484	4	11.26	696540	20.0
unknown12.35	12.35	3.6	ng	124171	4	11.26	696540	20.0
Fluoranthene, 2-m...	13.03	2.5	ng	111733	5	13.90	876952	20.0
11H-Benzo[b]fluorene	13.09	2.5	ng	111646	5	13.90	876952	20.0
Pyrene, 1-methyl-	13.13	2.5	ng	109201	5	13.90	876952	20.0