LSC Area Percent Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF090117\
Data File : BF098220.D
Acq On : 1 Sep 2017 12:19
Operator : SJ/JU
Sample : I5024-13 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CL-01-082917-E

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	4.893	474	477	483	rBV	43735	50030	3.96%	0.234%
2	5.316	545	549	561	rBV	782539	690263	54.68%	3.222%
3	6.351	722	725	741	rVB	764418	749330	59.36%	3.498%
4	6.487	744	748	751	rBV	848062	746683	59.15%	3.486%
5	6.716	783	787	791	rBV	982943	778425	61.66%	3.634%
6	6.869	810	813	817	rBV	623332	565706	44.81%	2.641%
7	7.281	879	883	896	rBV	546449	459659	36.41%	2.146%
8	8.004	1001	1006	1008	rBV	1147504	1040537	82.42%	4.857%
9	8.716	1123	1127	1134	rVB	73655	65277	5.17%	0.305%
10	8.810	1139	1143	1148	rBV	70834	61458	4.87%	0.287%
11	9.075	1184	1188	1197	rBV	1088940	906942	71.84%	4.234%
12	9.151	1197	1201	1204	rVV2	11567	16564	1.31%	0.077%
13	9.345	1229	1234	1237	rBV	34905	46179	3.66%	0.216%
14	9.410	1242	1245	1248	rVV	68510	70035	5.55%	0.327%
15	9.439	1248	1250	1252	rVV	42942	36368	2.88%	0.170%
16	9.475	1252	1256	1261	rVV2	80539	82058	6.50%	0.383%
17	9.528	1262	1265	1270	rVB	37226	39993	3.17%	0.187%
18	9.610	1276	1279	1283	rBV	135660	128979	10.22%	0.602%
19	9.751	1296	1303	1307	rBV	1182364	1133725	89.81%	5.292%
20	9.786	1307	1309	1313	rVB	104590	86270	6.83%	0.403%
21	9.863	1319	1322	1325	rVB3	13789	15695	1.24%	0.073%
22	9.910	1325	1330	1332	rBV4	11054	14897	1.18%	0.070%
23	9.957	1334	1338	1342	rVV	141545	127501	10.10%	0.595%
24	9.998	1342	1345	1349	rVB	24859	25047	1.98%	0.117%
25	10.069	1354	1357	1359	rBV2	30672	26365	2.09%	0.123%
26	10.098	1359	1362	1368	rVB	22456	22497	1.78%	0.105%
27	10.157	1368	1372	1374	rBV4	24421	27700	2.19%	0.129%
28	10.245	1383	1387	1389	rBV5	12485	16991	1.35%	0.079%
29	10.269	1389	1391	1393	rVV	24544	17876	1.42%	0.083%
30	10.298	1393	1396	1402	rVB	319087	279432	22.13%	1.304%
31	10.410	1412	1415	1417	rVB4	20444	17726	1.40%	0.083%
32	10.457	1420	1423	1426	rVB	45096	38268	3.03%	0.179%
33	10.539	1431	1437	1441	rBV	531512	500194	39.62%	2.335%
34	10.663	1455	1458	1462	rBV2	48438	61237	4.85%	0.286%

LSC Area Percent Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF090117\
Data File : BF098220.D
Acq On : 1 Sep 2017 12:19
Operator : SJ/JU
Sample : I5024-13 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CL-01-082917-E

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	10.845	1484	1489	1492	rBV2	68761	84013	6.65%	0.392%
36	10.874	1492	1494	1497	rVV	44022	39129	3.10%	0.183%
37	10.927	1500	1503	1506	rVB	39074	33169	2.63%	0.155%
38	10.974	1506	1511	1513	rBV3	24584	32805	2.60%	0.153%
39	10.998	1513	1515	1520	rVV	26862	31633	2.51%	0.148%
40	11.039	1520	1522	1525	rVV3	29488	27512	2.18%	0.128%
41	11.080	1527	1529	1532	rVV2	21298	27352	2.17%	0.128%
42	11.127	1535	1537	1546	rVB	117673	120106	9.51%	0.561%
43	11.233	1551	1555	1557	rBV	1093391	1028572	81.48%	4.802%
44	11.263	1557	1560	1563	rVV	1430405	1262414	100.00%	5.893%
45	11.310	1563	1568	1571	rVV	364050	314579	24.92%	1.468%
46	11.345	1571	1574	1577	rVB2	36505	37392	2.96%	0.175%
47	11.469	1588	1595	1600	rBV	159930	176076	13.95%	0.822%
48	11.533	1603	1606	1608	rVV	54023	50627	4.01%	0.236%
49	11.563	1608	1611	1617	rVB2	49984	51371	4.07%	0.240%
50	11.645	1623	1625	1629	rVB	33893	33769	2.67%	0.158%
51	11.733	1636	1640	1643	rBV	187091	181541	14.38%	0.847%
52	11.763	1643	1645	1649	rVV	235877	188940	14.97%	0.882%
53	11.810	1650	1653	1656	rVV	80564	70330	5.57%	0.328%
54	11.845	1656	1659	1661	rVV	327800	311653	24.69%	1.455%
55	11.869	1661	1663	1669	rVB	129579	109795	8.70%	0.513%
56	11.916	1669	1671	1673	rBV2	16171	15315	1.21%	0.071%
57	11.939	1673	1675	1678	rVV3	32358	25810	2.04%	0.120%
58	11.969	1678	1680	1682	rVB	23149	18337	1.45%	0.086%
59	12.027	1688	1690	1693	rBV	103108	94030	7.45%	0.439%
60	12.057	1693	1695	1698	rVB2	41613	35888	2.84%	0.168%
61	12.180	1714	1716	1718	rVB	26317	22645	1.79%	0.106%
62	12.210	1718	1721	1723	rBV	43591	39821	3.15%	0.186%
63	12.233	1723	1725	1728	rVB	38222	30141	2.39%	0.141%
64	12.280	1730	1733	1736	rBV	97579	103719	8.22%	0.484%
65	12.321	1736	1740	1745	rVB4	80220	124908	9.89%	0.583%
66	12.369	1745	1748	1753	rBV3	53072	80200	6.35%	0.374%
67	12.445	1757	1761	1764	rBV	1217745	1003108	79.46%	4.683%
68	12.492	1766	1769	1770	rBV2	26212	25272	2.00%	0.118%
69	12.539	1774	1777	1780	rVB	67931	60773	4.81%	0.284%
70	12.592	1780	1786	1793	rBV4	50982	99668	7.90%	0.465%
71	12.674	1793	1800	1802	rBV	886529	925559	73.32%	4.321%

LSC Area Percent Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF090117\
Data File : BF098220.D
Acq On : 1 Sep 2017 12:19
Operator : SJ/JU
Sample : I5024-13 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CL-01-082917-E

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

72	12.692	1802	1803	1806	rVV3	54453	40526	3.21%	0.189%
73	12.721	1806	1808	1812	rVB2	39801	46477	3.68%	0.217%
74	12.792	1816	1820	1821	rBV2	54697	55120	4.37%	0.257%
75	12.816	1821	1824	1832	rVB	775039	697048	55.22%	3.254%
76	12.886	1832	1836	1840	rBV3	74128	126742	10.04%	0.592%
77	12.921	1840	1842	1844	rVV	31198	26542	2.10%	0.124%
78	12.945	1844	1846	1848	rVV2	21457	23608	1.87%	0.110%
79	12.974	1848	1851	1852	rVV3	68343	71520	5.67%	0.334%
80	12.998	1852	1855	1858	rVB2	183351	186406	14.77%	0.870%
81	13.063	1863	1866	1869	rVB	143699	132636	10.51%	0.619%
82	13.104	1869	1873	1877	rBV2	104180	102250	8.10%	0.477%
83	13.192	1886	1888	1891	rVB	60438	54051	4.28%	0.252%
84	13.227	1891	1894	1897	rBV	63061	70366	5.57%	0.328%
85	13.615	1958	1960	1962	rVB	51825	39491	3.13%	0.184%
86	13.645	1962	1965	1967	rBV	54015	40333	3.19%	0.188%
87	13.668	1967	1969	1970	rBV	35803	26049	2.06%	0.122%
88	13.715	1975	1977	1987	rVB4	63532	74242	5.88%	0.347%
89	13.868	1998	2003	2005	rBV2	886094	1172239	92.86%	5.472%
90	13.892	2005	2007	2014	rVB	407884	355608	28.17%	1.660%
91	14.010	2025	2027	2030	rBV	42393	45044	3.57%	0.210%
92	14.251	2066	2068	2072	rVB	78123	73005	5.78%	0.341%
93	14.286	2072	2074	2076	rBV	44520	33741	2.67%	0.158%
94	14.345	2082	2084	2087	rVB2	55863	42807	3.39%	0.200%
95	14.880	2171	2175	2183	rBV	329465	612241	48.50%	2.858%
96	14.980	2190	2192	2195	rVB	72018	72199	5.72%	0.337%
97	15.162	2221	2223	2229	rVB	193668	211140	16.73%	0.986%
98	15.221	2230	2233	2239	rBV	275882	335384	26.57%	1.566%
99	15.286	2240	2244	2247	rBV	491913	598237	47.39%	2.793%
100	16.656	2473	2477	2485	rVB3	103825	192860	15.28%	0.900%

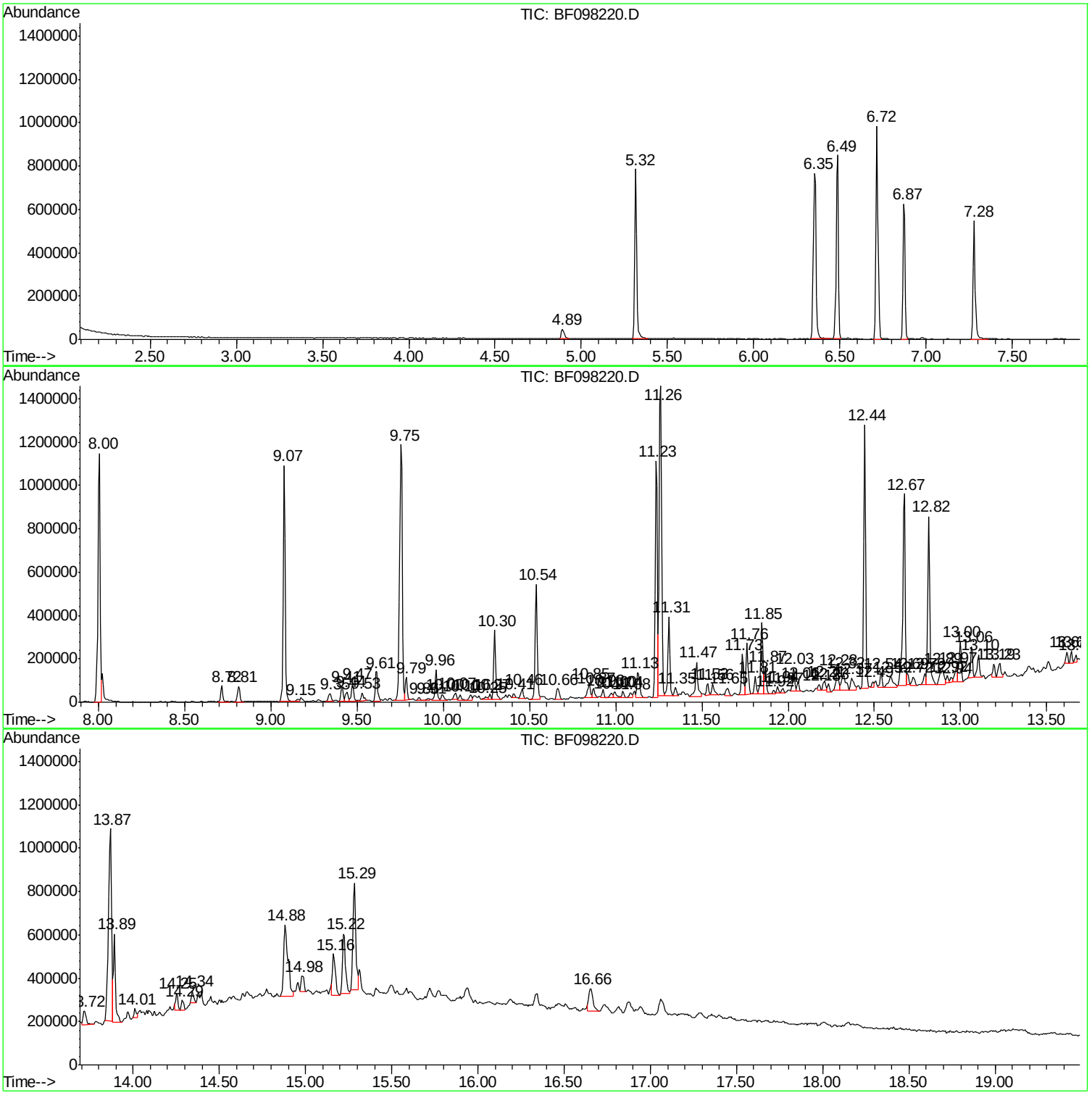
Sum of corrected areas: 21421791

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF090117\
Data File : BF098220.D
Acq On : 1 Sep 2017 12:19
Operator : SJ/JU
Sample : I5024-13 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CL-01-082917-E

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



Library Search Compound Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF090117\
Data File : BF098220.D
Acq On : 1 Sep 2017 12:19
Operator : SJ/JU
Sample : I5024-13 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CL-01-082917-E

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

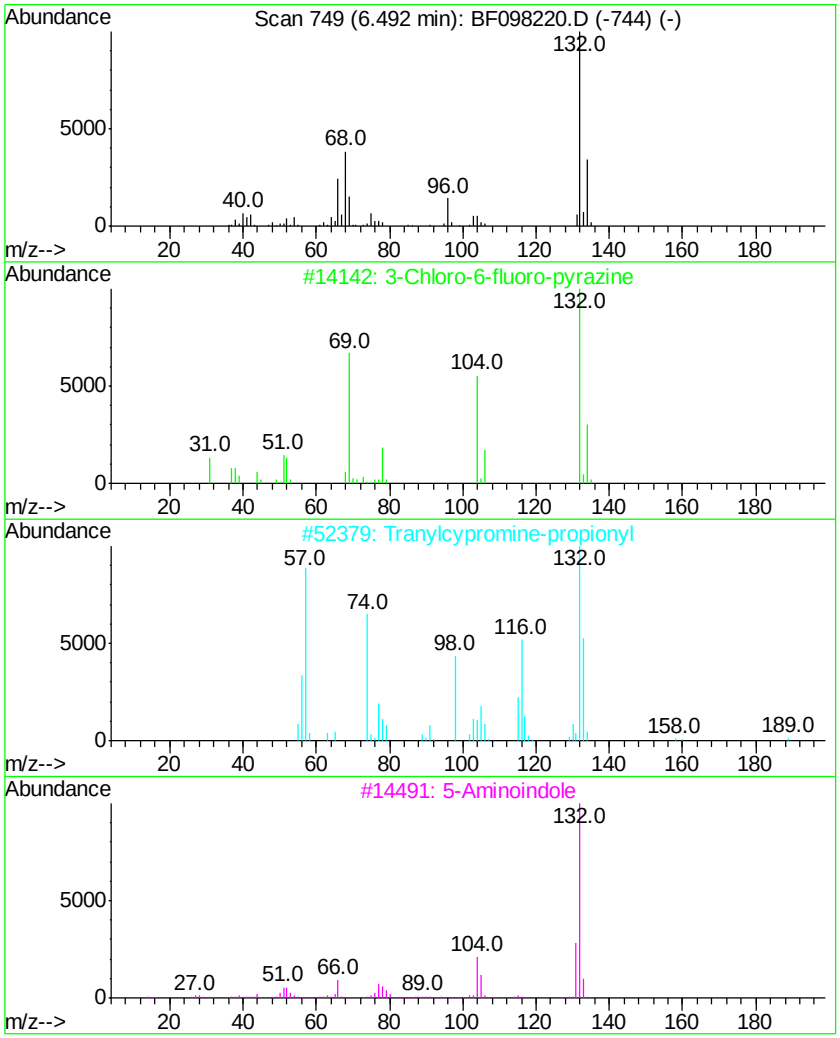
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

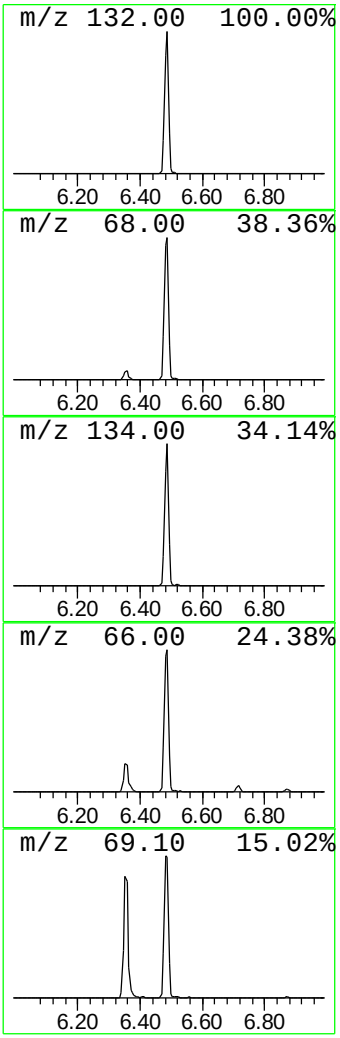
****

Peak Number 1 unknown6.49 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.49	19.18 ng	746683	1,4-Dichlorobenzene-d4	6.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3	5-Aminoindole	132	C8H8N2	005192-03-0	10
4	Xenon	132	Xe	007440-63-3	9
5	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9





Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF090117\
Data File : BF098220.D
Acq On : 1 Sep 2017 12:19
Operator : SJ/JU
Sample : I5024-13 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CL-01-082917-E

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

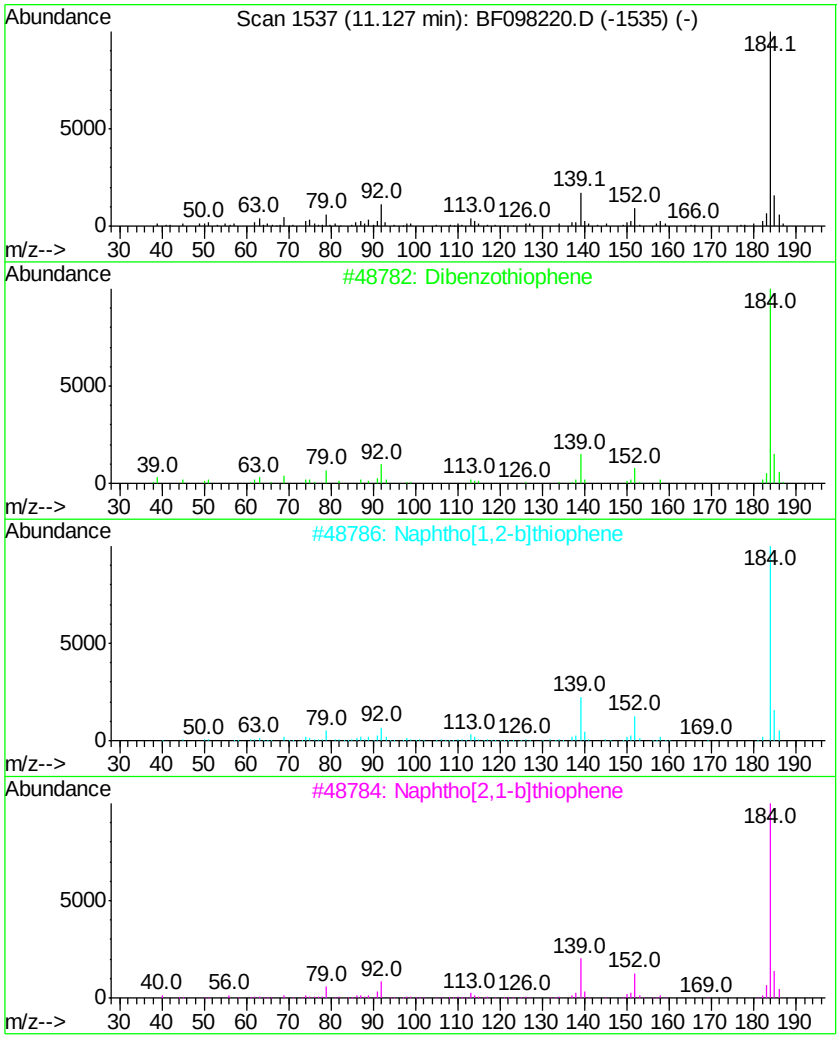
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

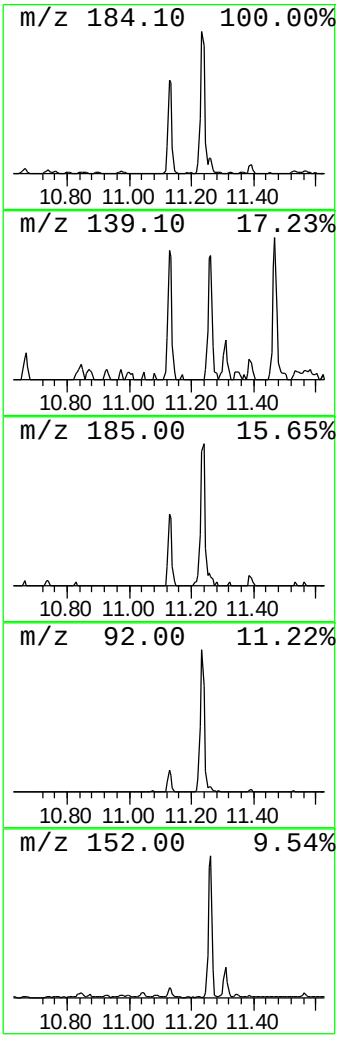
****

Peak Number 3 Dibenzothiophene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.13	2.34 ng	120106	Phenanthrene-d10	11.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene	184	C12H8S	000132-65-0	97
2	Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	95
3	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	95
4	Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	95
5	Azuleno(2,1-b)thiophene	184	C12H8S	000248-13-5	94





Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF090117\
Data File : BF098220.D
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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CL-01-082917-E

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

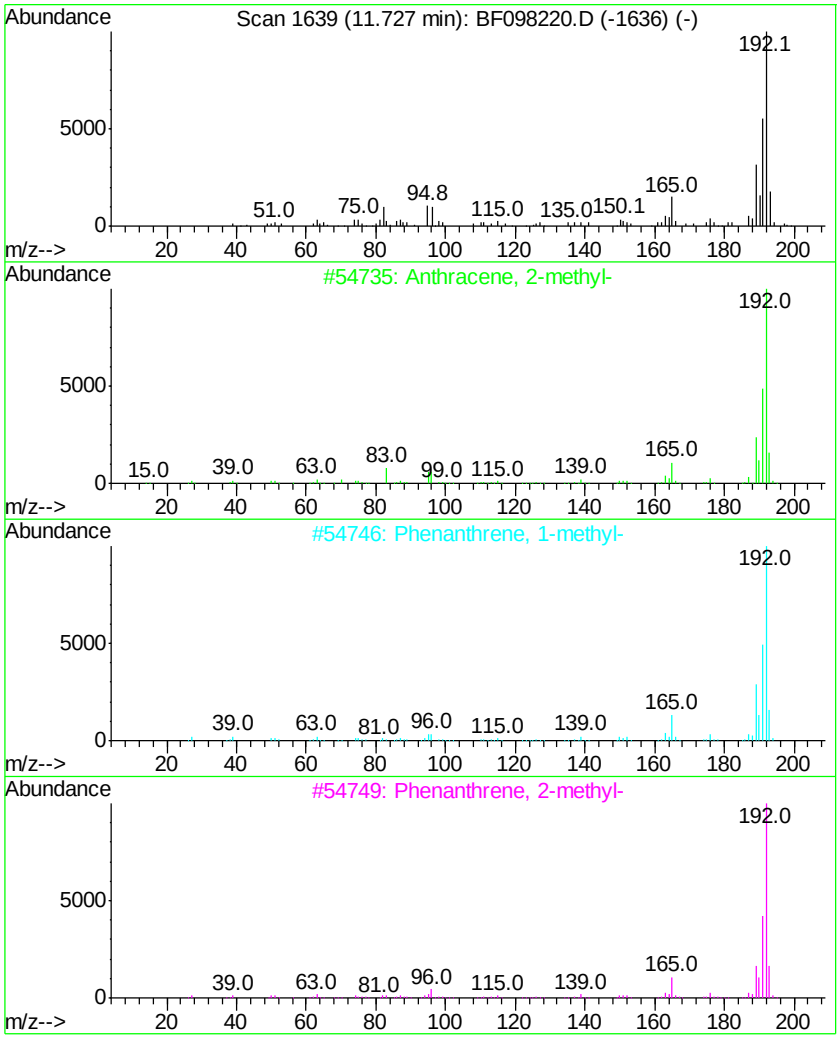
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

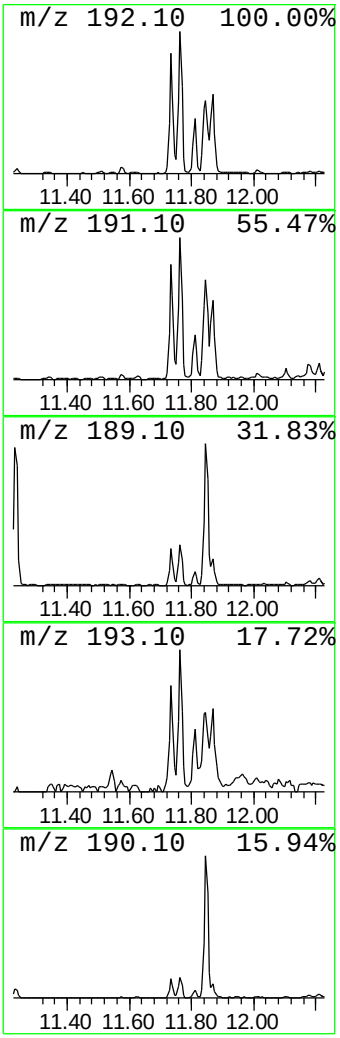
****

Peak Number 4 Anthracene, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.73	3.53 ng	181541	Phenanthrene-d10	11.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	94
5	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	93





Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF090117\
Data File : BF098220.D
Acq On : 1 Sep 2017 12:19
Operator : SJ/JU
Sample : I5024-13 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CL-01-082917-E

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

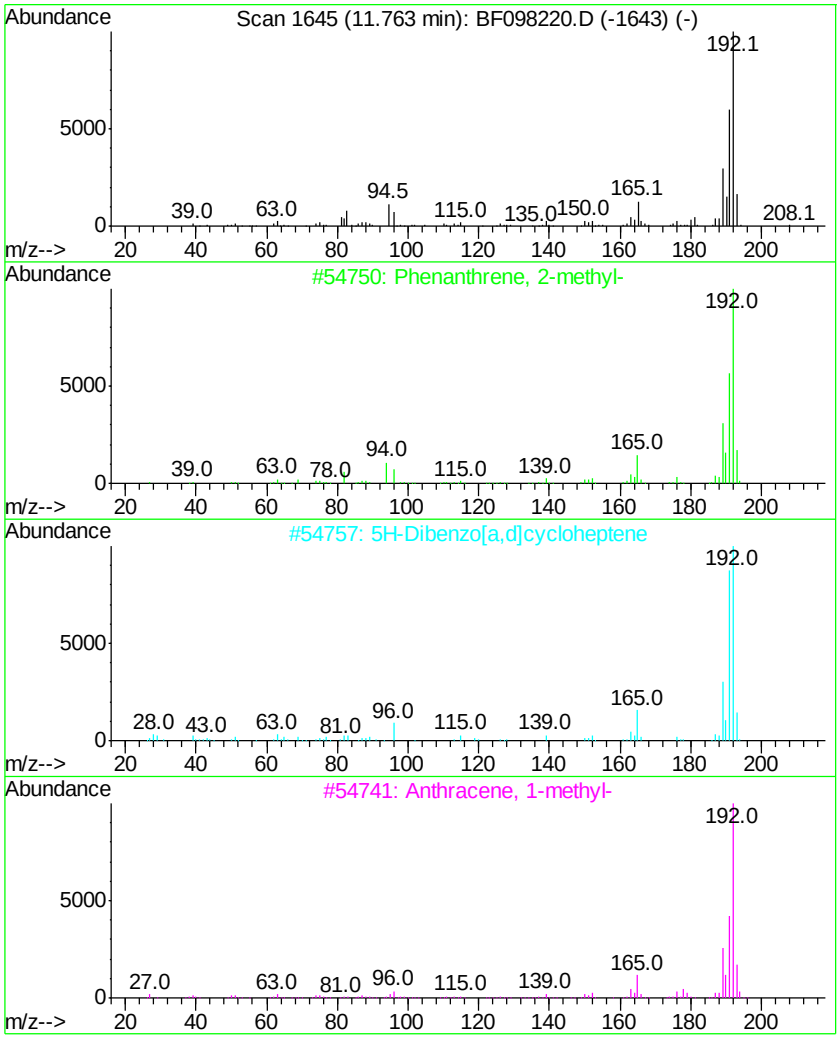
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

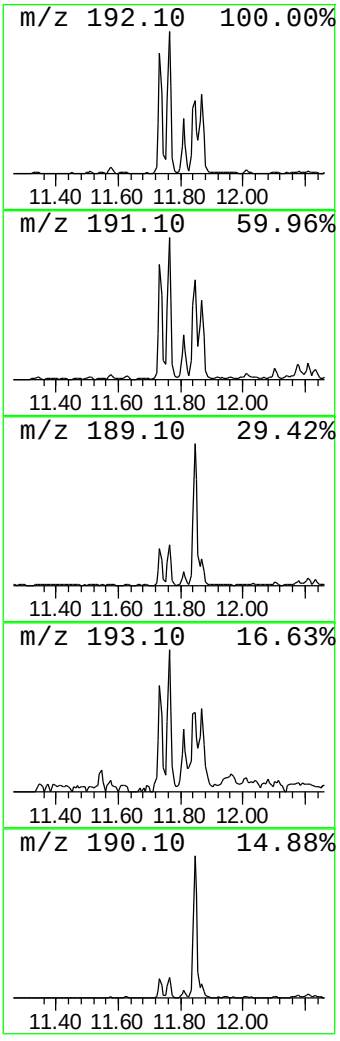
****

Peak Number 5 Phenanthrene, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.76	3.67 ng	188940	Phenanthrene-d10	11.23

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





Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF090117\
Data File : BF098220.D
Acq On : 1 Sep 2017 12:19
Operator : SJ/JU
Sample : I5024-13 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CL-01-082917-E

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

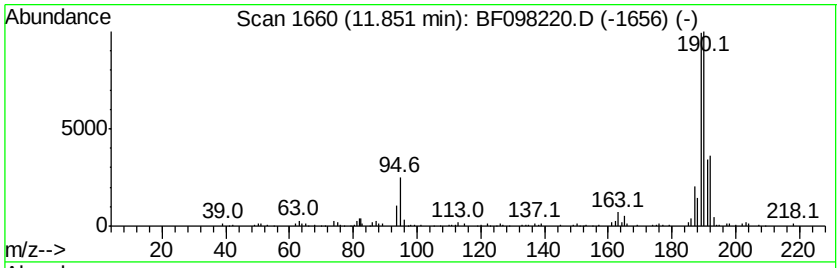
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

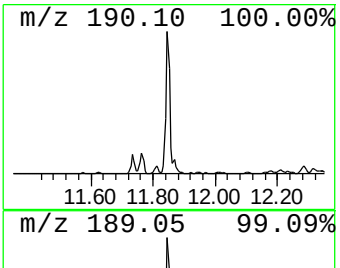
****

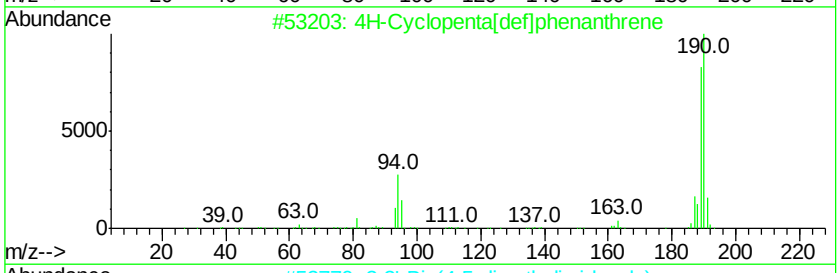
Peak Number 6 4H-Cyclopenta[def]phenanthrene Concentration Rank 4

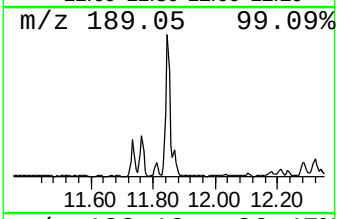
R.T.	EstConc	Area	Relative to ISTD	R.T.
11.85	6.06 ng	311653	Phenanthrene-d10	11.23

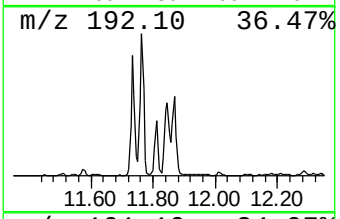
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	93
2	2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	32
3	Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	28
4	1,4-Naphthalenedione, 2,5-dihydr...	190	C10H6O4	004923-55-1	12
5	1-Aminocyclopentanecarboxylic ac...	361	C18H32ClNO4	1000329-17-0	12

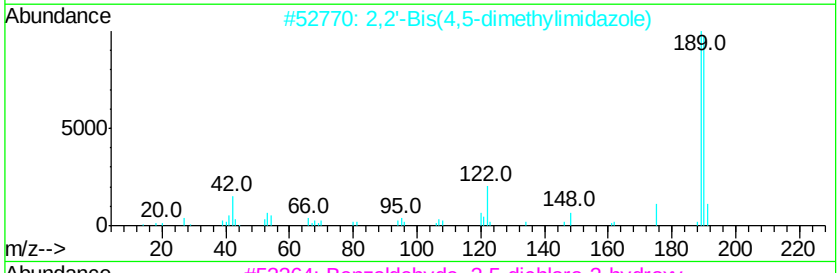


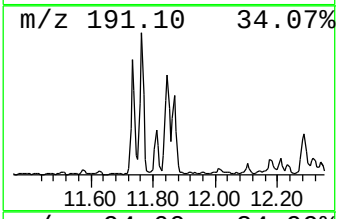


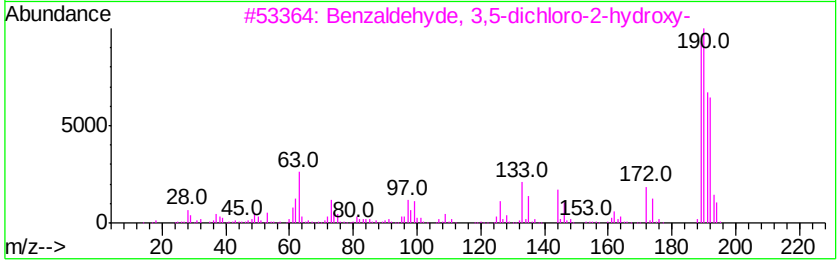


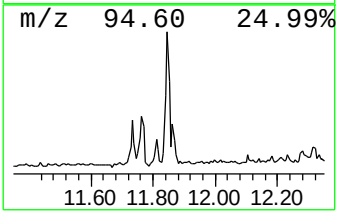












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Data File : BF098220.D
Acq On : 1 Sep 2017 12:19
Operator : SJ/JU
Sample : I5024-13 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CL-01-082917-E

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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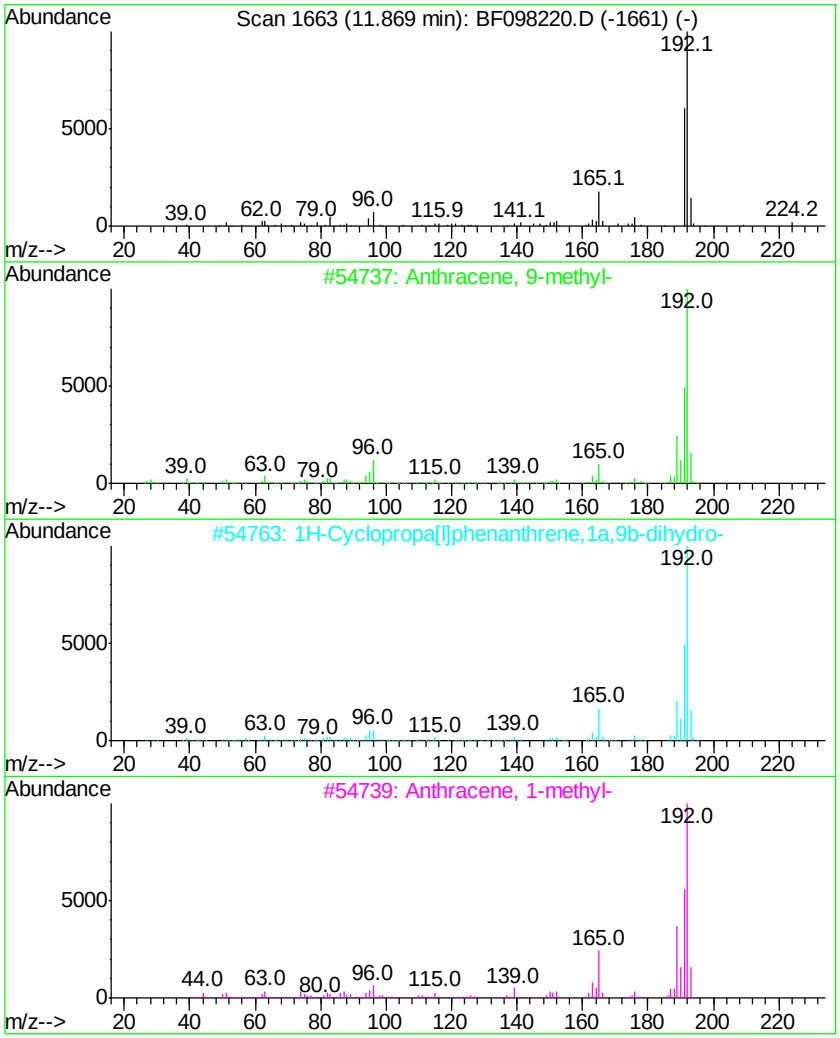
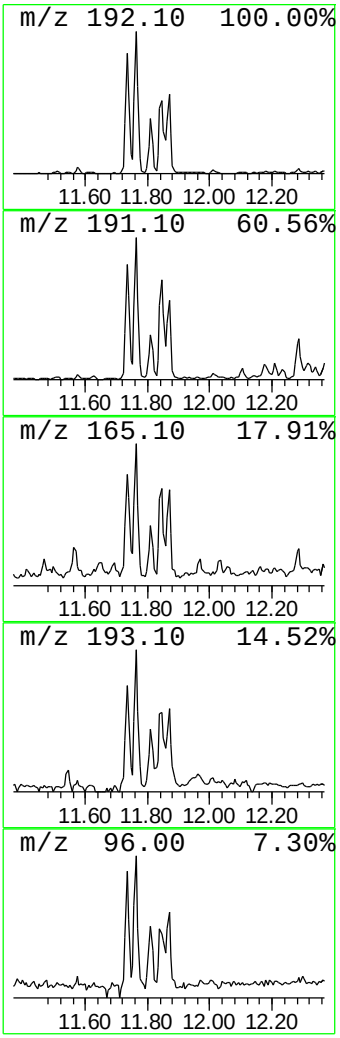
Peak Number 7 Anthracene, 9-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.87	2.13 ng	109795	Phenanthrene-d10	11.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 9-methyl-	192	C15H12	000779-02-2	91
2	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	91
3	Anthracene, 1-methyl-	192	C15H12	000610-48-0	91
4	Phenanthrene, 9-methyl-	192	C15H12	000883-20-5	91
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	91





Library Search Compound Report

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Data File : BF098220.D
Acq On : 1 Sep 2017 12:19
Operator : SJ/JU
Sample : I5024-13 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CL-01-082917-E

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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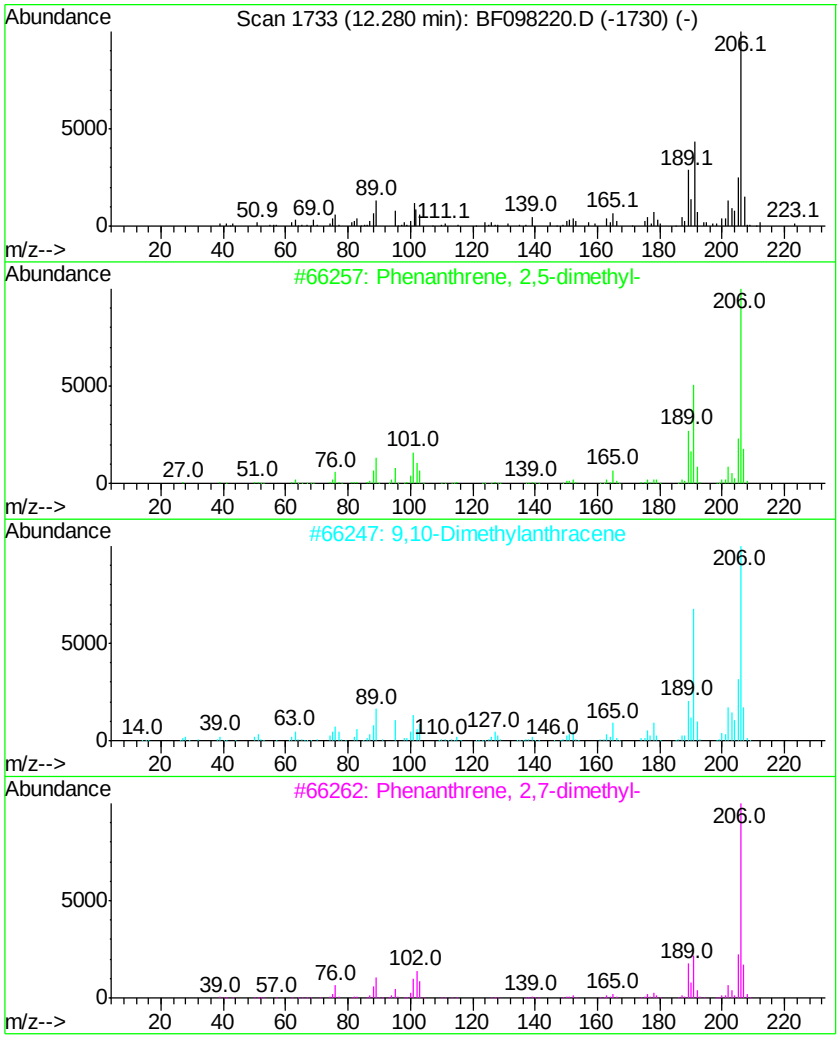
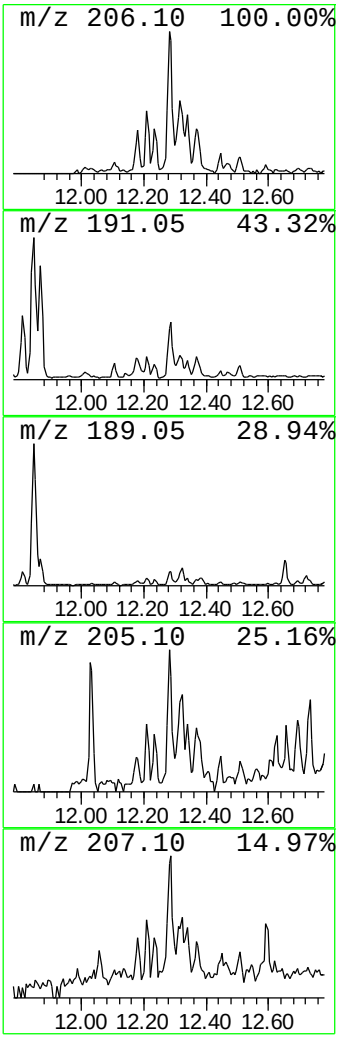
Peak Number 8 Phenanthrene, 2,5-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.28	2.02 ng	103719	Phenanthrene-d10	11.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
2	9,10-Dimethylanthracene	206	C16H14	000781-43-1	93
3	Phenanthrene, 2,7-dimethyl-	206	C16H14	001576-69-8	93
4	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	90
5	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	90





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Data File : BF098220.D
Acq On : 1 Sep 2017 12:19
Operator : SJ/JU
Sample : I5024-13 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CL-01-082917-E

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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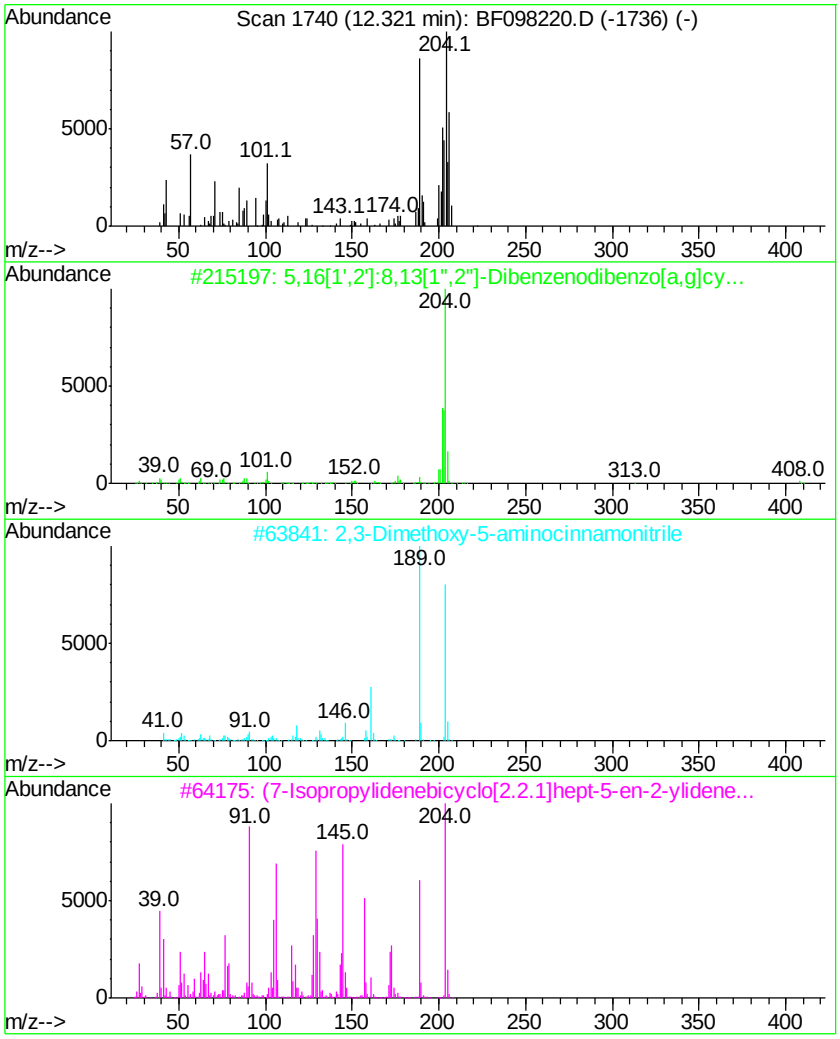
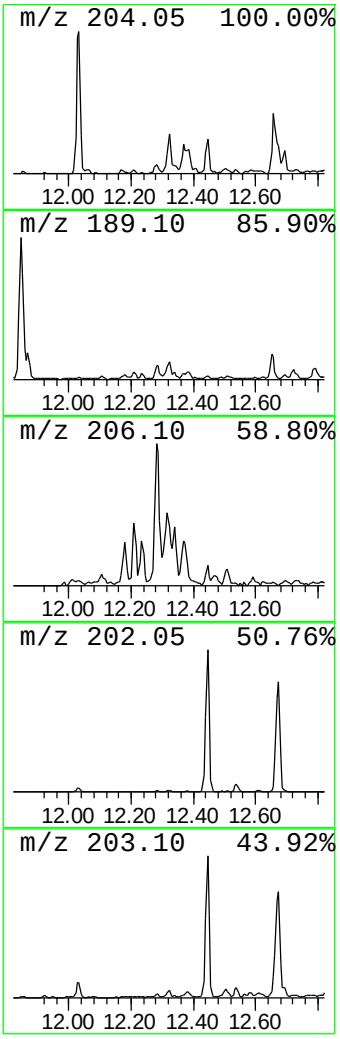
Peak Number 9 unknown12.32 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.32	2.43 ng	124908	Phenanthrene-d10	11.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	38
2	2,3-Dimethoxy-5-aminocinnamonitrile	204	C11H12N2O2	1000214-46-5	35
3	(7-Isopropylidenebicyclo[2.2.1]h...	204	C13H16O2	1000211-02-2	35
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	30
5	Levamisole	204	C11H12N2S	014769-73-4	30





Library Search Compound Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF090117\
Data File : BF098220.D
Acq On : 1 Sep 2017 12:19
Operator : SJ/JU
Sample : I5024-13 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CL-01-082917-E

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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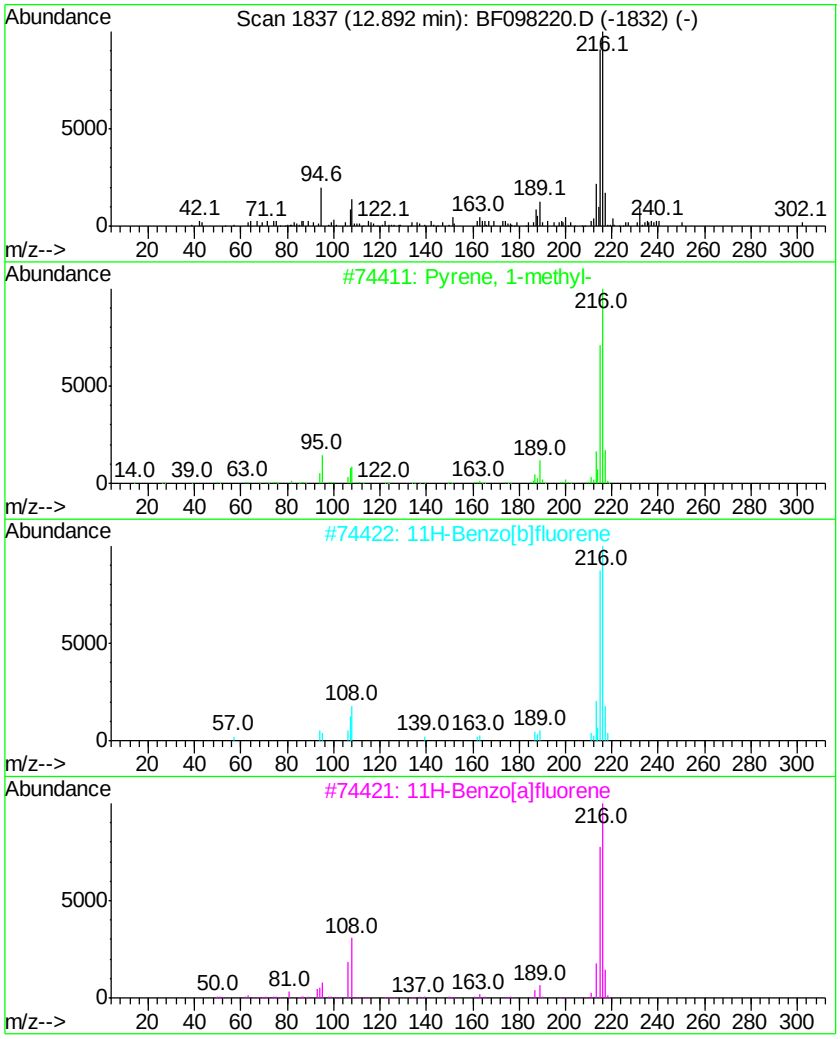
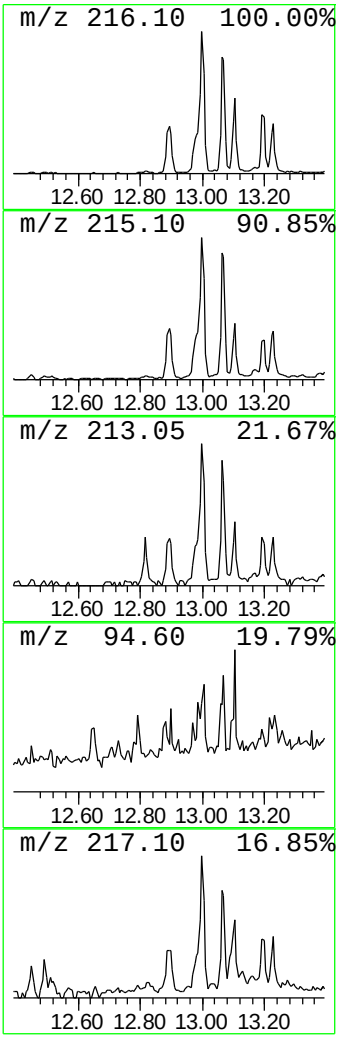
Peak Number 10 Pyrene, 1-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.89	2.16 ng	126742	Chrysene-d12	13.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	90
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	89
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	81
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	76
5	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	64





Tentatively Identified Compound (LSC) summary

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_F\DATA\BF090117\
Data File : BF098220.D
Acq On : 1 Sep 2017 12:19
Operator : SJ/JU
Sample : I5024-13 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CL-01-082917-E

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown6.49	6.49	19.2	ng	746683	1	6.72	778425	20.0
Dibenzothiophene	11.13	2.3	ng	120106	4	11.23	1028570	20.0
Anthracene, 2-met...	11.73	3.5	ng	181541	4	11.23	1028570	20.0
Phenanthrene, 2-m...	11.76	3.7	ng	188940	4	11.23	1028570	20.0
4H-Cyclopenta[def...	11.85	6.1	ng	311653	4	11.23	1028570	20.0
Anthracene, 9-met...	11.87	2.1	ng	109795	4	11.23	1028570	20.0
Phenanthrene, 2,5...	12.28	2.0	ng	103719	4	11.23	1028570	20.0
unknown12.32	12.32	2.4	ng	124908	4	11.23	1028570	20.0
Pyrene, 1-methyl-	12.89	2.2	ng	126742	5	13.87	1172240	20.0