

Data Path : Z:\HPCHEM1\BNA F\DATA\BF082517\
 Data File : BF098052.D
 Acq On : 26 Aug 2017 1:27
 Operator : SJ/JU
 Sample : I4948-04
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-2-COMP

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

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	4.934	480	484	495	rVB	140148	179747	7.18%	0.714%
2	5.351	550	555	558	rBV	2213237	2302471	91.98%	9.151%
3	6.381	725	730	741	rVB2	2383819	2503215	100.00%	9.949%
4	6.510	748	752	756	rBV	2268923	2249476	89.86%	8.940%
5	6.745	788	792	795	rBV	694817	604217	24.14%	2.401%
6	6.898	814	818	821	rBV	1775023	1495680	59.75%	5.944%
7	7.304	882	887	890	rBV	1314610	1195275	47.75%	4.750%
8	8.028	1005	1010	1013	rBV	785405	698706	27.91%	2.777%
9	8.833	1143	1147	1151	rVB	42261	37914	1.51%	0.151%
10	9.104	1188	1193	1196	rBV	1841949	1721775	68.78%	6.843%
11	9.369	1231	1238	1241	rBV	20588	26591	1.06%	0.106%
12	9.439	1246	1250	1252	rVV	42018	42363	1.69%	0.168%
13	9.492	1256	1259	1263	rVV	151904	142335	5.69%	0.566%
14	9.551	1267	1269	1275	rVV	22426	26558	1.06%	0.106%
15	9.639	1280	1284	1287	rBV	92428	77590	3.10%	0.308%
16	9.780	1301	1308	1311	rVV	672817	662018	26.45%	2.631%
17	9.810	1311	1313	1317	rVB	173602	130796	5.23%	0.520%
18	9.980	1339	1342	1346	rBV	161933	129604	5.18%	0.515%
19	10.216	1378	1382	1383	rBV2	33237	29439	1.18%	0.117%
20	10.321	1397	1400	1407	rVB	202241	186636	7.46%	0.742%
21	10.480	1425	1427	1430	rVB	48918	35875	1.43%	0.143%
22	10.563	1435	1441	1446	rBV	1233086	1133347	45.28%	4.504%
23	10.686	1458	1462	1469	rVB2	61398	74088	2.96%	0.294%
24	10.868	1489	1493	1496	rBV2	47365	55876	2.23%	0.222%
25	11.157	1539	1542	1548	rVB	89720	87241	3.49%	0.347%
26	11.263	1556	1560	1561	rBV	695586	653494	26.11%	2.597%
27	11.286	1561	1564	1567	rVV	833026	738811	29.51%	2.936%
28	11.333	1569	1572	1576	rVB	359022	290856	11.62%	1.156%
29	11.492	1596	1599	1601	rBV	35958	30762	1.23%	0.122%
30	11.592	1613	1616	1621	rVB2	25219	31508	1.26%	0.125%
31	11.763	1639	1645	1647	rBV	129105	126444	5.05%	0.503%
32	11.786	1647	1649	1654	rVV	150325	130036	5.19%	0.517%
33	11.833	1654	1657	1660	rVV	78812	72139	2.88%	0.287%
34	11.874	1660	1664	1666	rVV	261599	280010	11.19%	1.113%

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 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	11.892	1666	1667	1672	rVB	101955	69893	2.79%	0.278%
36	12.057	1692	1695	1698	rBV	94794	70753	2.83%	0.281%
37	12.204	1715	1720	1723	rBV3	28745	39760	1.59%	0.158%
38	12.233	1723	1725	1728	rBV	28252	25947	1.04%	0.103%
39	12.310	1735	1738	1741	rBV	71791	82935	3.31%	0.330%
40	12.345	1741	1744	1746	rVV2	50759	56027	2.24%	0.223%
41	12.468	1761	1765	1769	rBV	1135259	1043217	41.68%	4.146%
42	12.563	1778	1781	1784	rVB	75615	60983	2.44%	0.242%
43	12.621	1788	1791	1795	rVV3	37118	43632	1.74%	0.173%
44	12.698	1797	1804	1807	rVV	969384	975960	38.99%	3.879%
45	12.745	1810	1812	1817	rVB3	39364	48554	1.94%	0.193%
46	12.815	1821	1824	1825	rBV	59647	48142	1.92%	0.191%
47	12.845	1825	1829	1832	rVV	1744797	1528433	61.06%	6.075%
48	12.915	1836	1841	1844	rBV2	68913	114299	4.57%	0.454%
49	12.945	1844	1846	1849	rVV	29053	26328	1.05%	0.105%
50	13.027	1853	1860	1863	rVB	212845	257618	10.29%	1.024%
51	13.092	1868	1871	1874	rVB	204027	166428	6.65%	0.661%
52	13.127	1874	1877	1880	rBV2	87091	91202	3.64%	0.362%
53	13.221	1891	1893	1896	rVB	41632	30506	1.22%	0.121%
54	13.251	1896	1898	1900	rBV	57725	52343	2.09%	0.208%
55	13.674	1967	1970	1971	rBV	47749	44286	1.77%	0.176%
56	13.745	1979	1982	1986	rVB2	93279	86650	3.46%	0.344%
57	13.892	2002	2007	2010	rBV2	753802	985069	39.35%	3.915%
58	13.915	2010	2011	2017	rVB	273404	234410	9.36%	0.932%
59	13.998	2023	2025	2028	rVB	57188	41465	1.66%	0.165%
60	14.909	2177	2180	2183	rBV	185498	250414	10.00%	0.995%
61	15.256	2236	2239	2245	rVB	163941	193905	7.75%	0.771%
62	15.315	2246	2249	2252	rBV	284472	309319	12.36%	1.229%

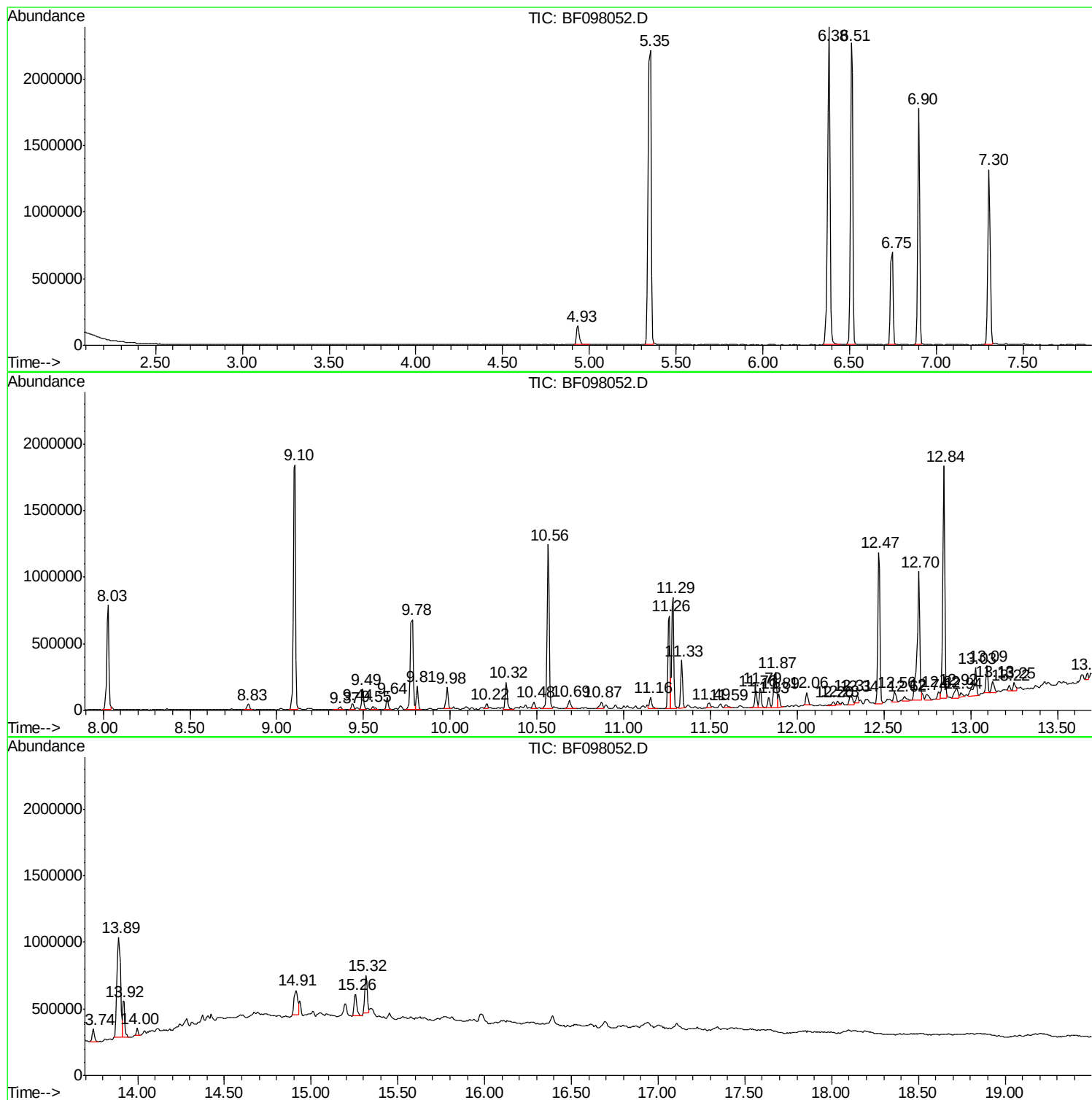
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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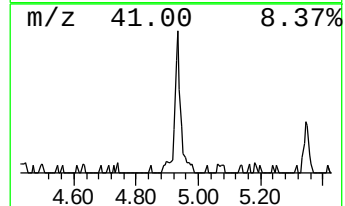
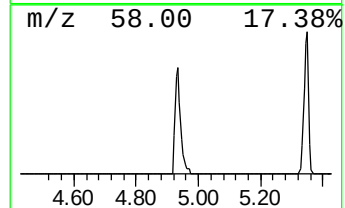
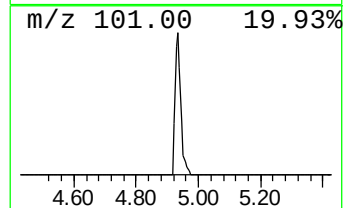
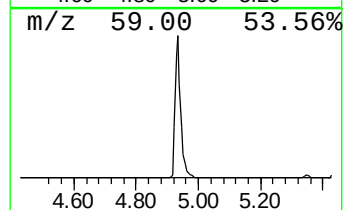
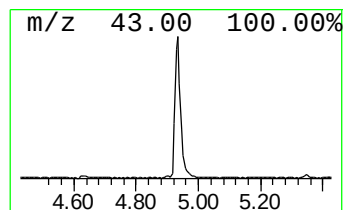
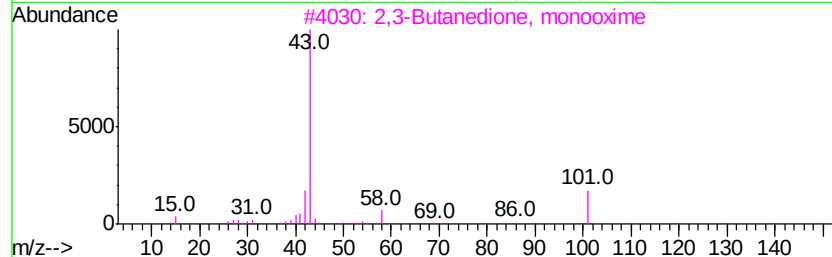
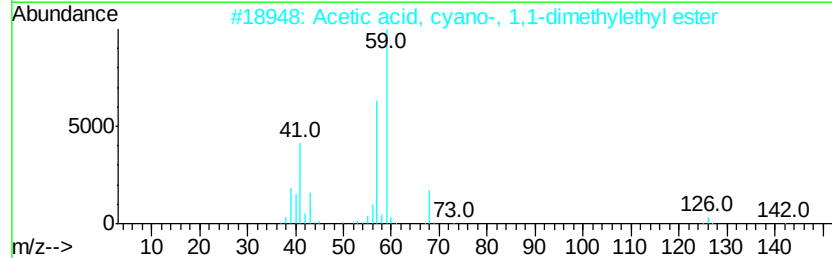
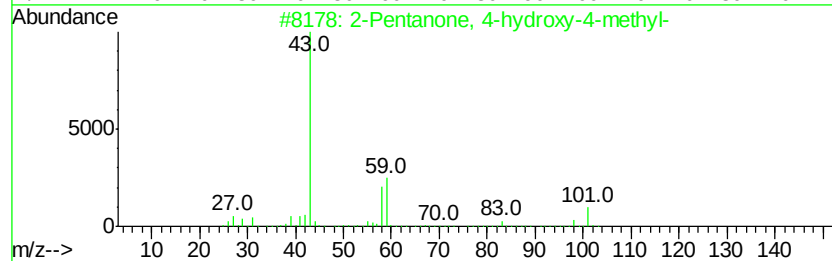
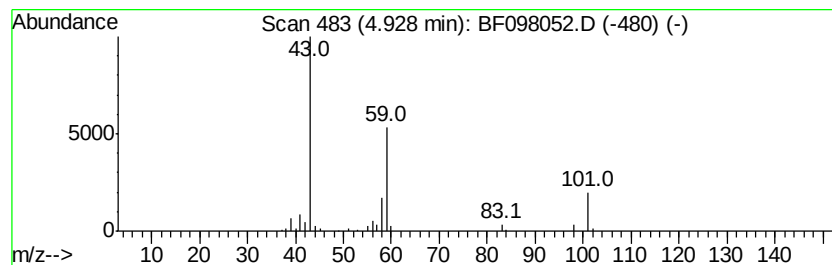
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.93	5.95 ng	179747	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	56
2			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25
3			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
4			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	23
5			5-Hexen-2-one	98	C6H10O	000109-49-9	9



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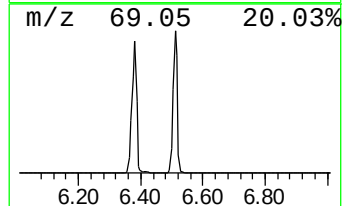
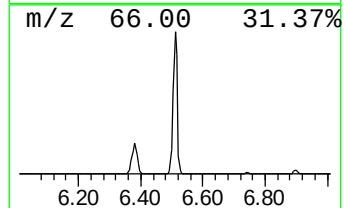
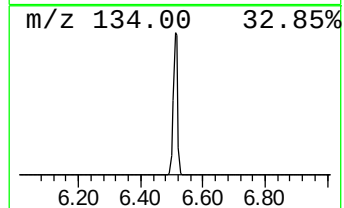
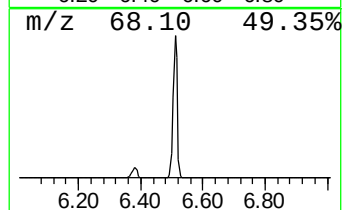
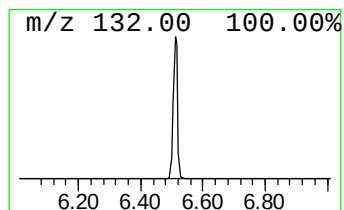
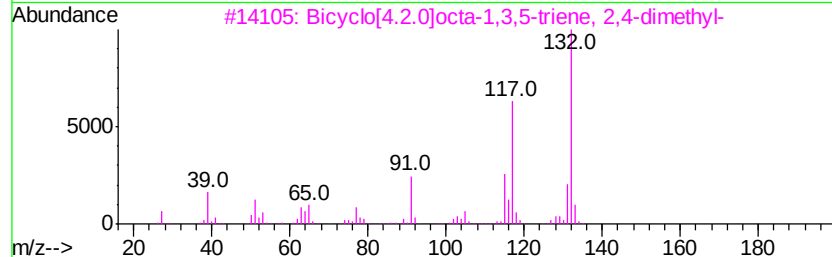
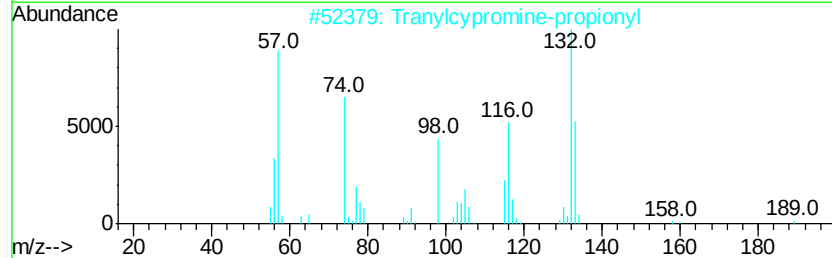
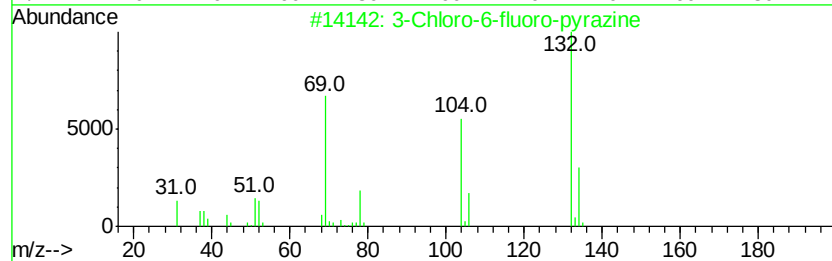
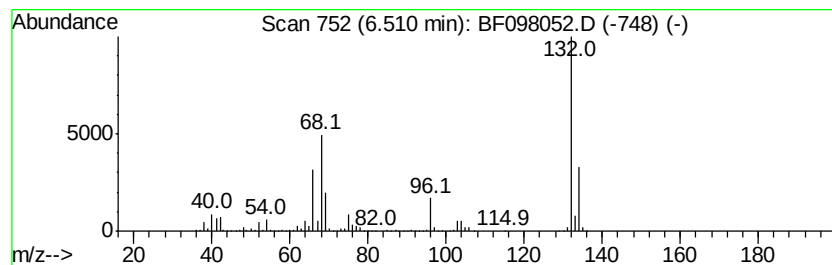
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown6.51 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.51	74.46 ng	2249480	1,4-Dichlorobenzene-d4	6.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	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		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9
5		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9



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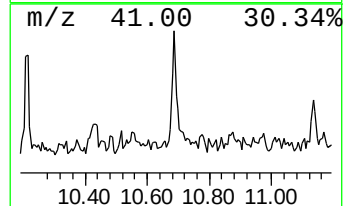
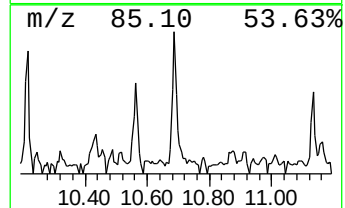
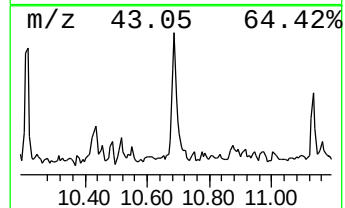
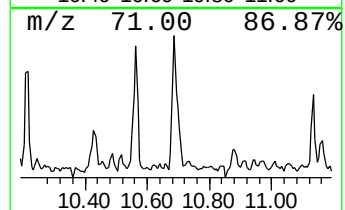
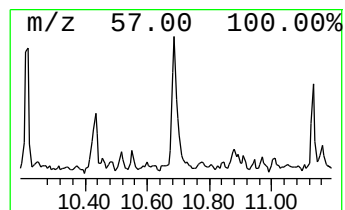
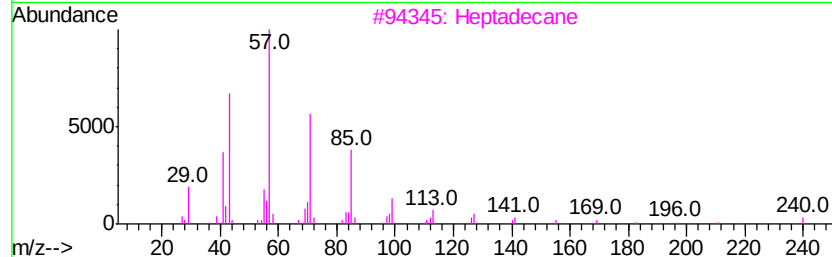
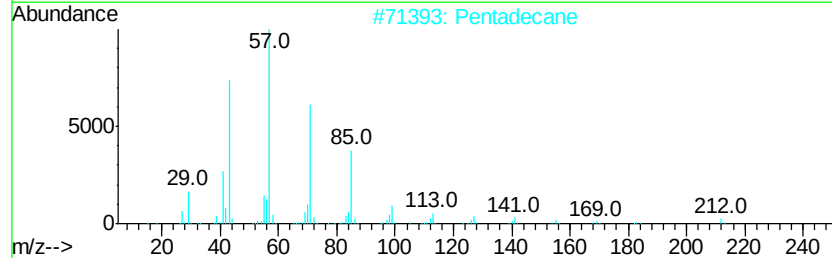
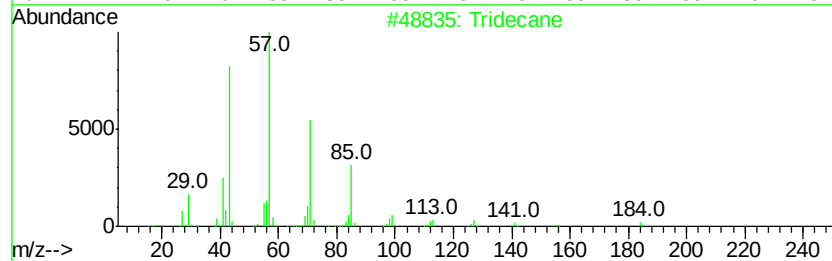
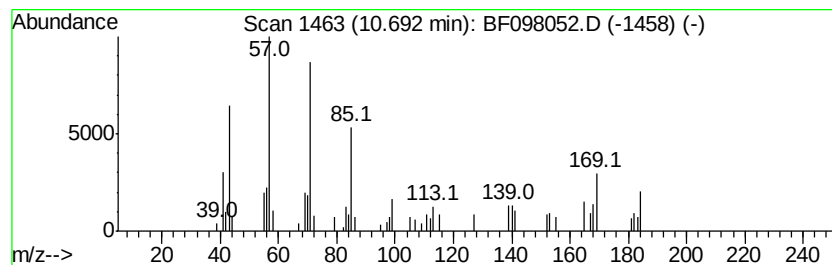
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 4 Tridecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.69	2.27 ng	74088	Phenanthrene-d10	11.26

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane		184	C13H28	000629-50-5	74
2	Pentadecane		212	C15H32	000629-62-9	72
3	Heptadecane		240	C17H36	000629-78-7	72
4	Nonadecane, 9-methyl-		282	C20H42	013287-24-6	64
5	Tetracosane		338	C24H50	000646-31-1	64



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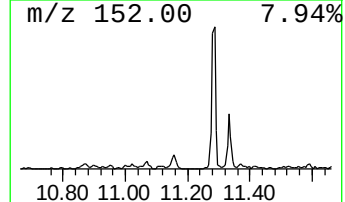
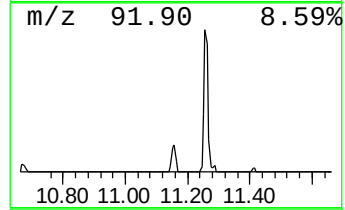
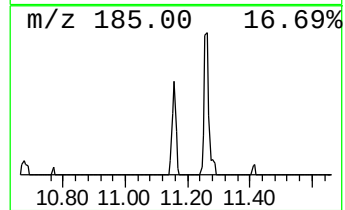
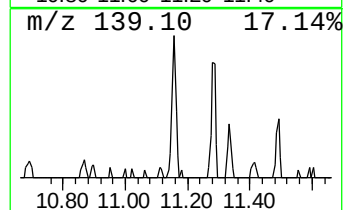
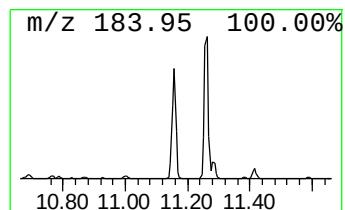
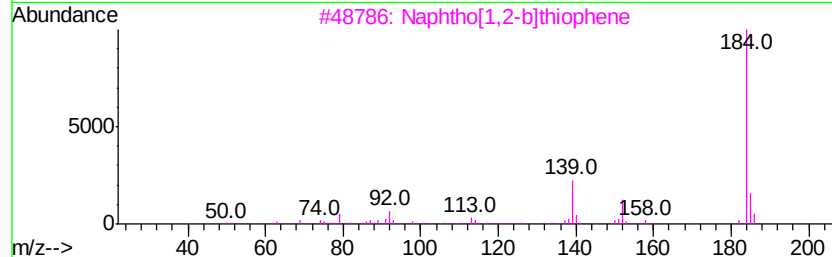
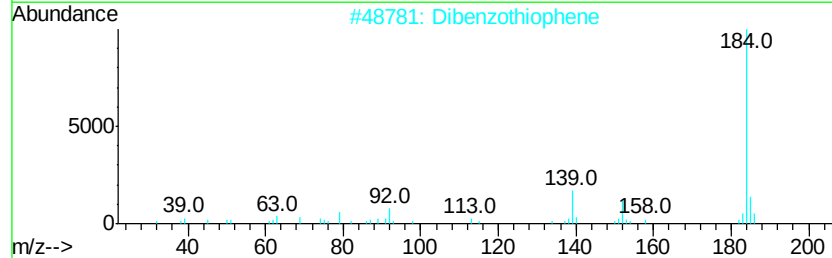
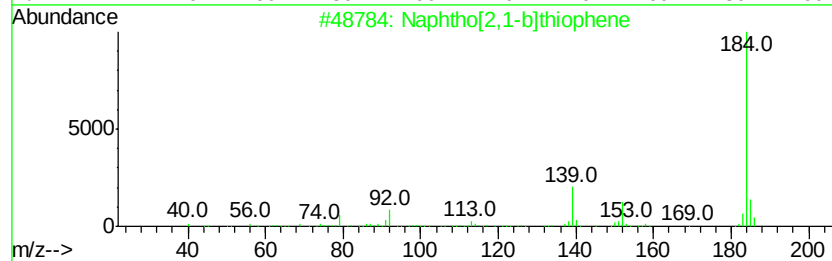
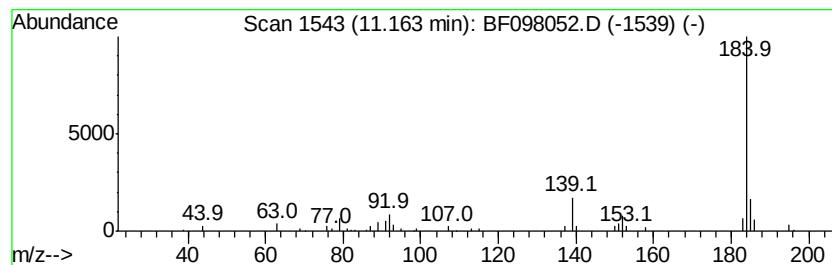
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Naphtho[2,1-b]thiophene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.16	2.67 ng	87241	Phenanthrene-d10	11.26	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	97
2	Dibenzothiophene	184	C12H8S	000132-65-0	97
3	Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	94
4	Azuleno(2,1-b)thiophene	184	C12H8S	000248-13-5	94
5	Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	94



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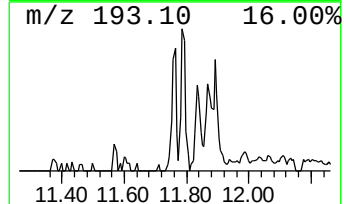
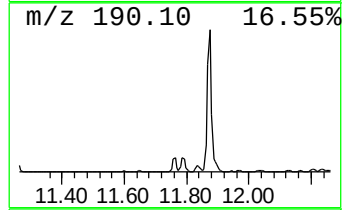
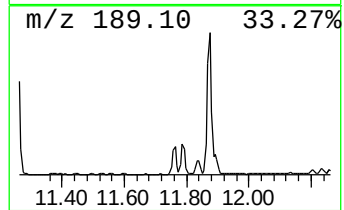
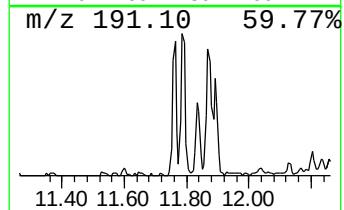
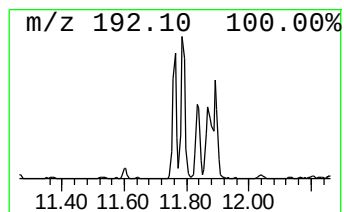
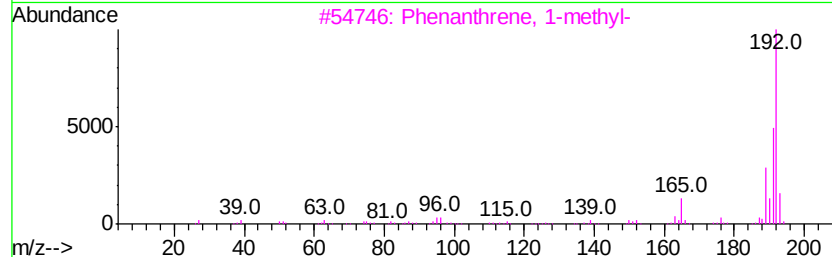
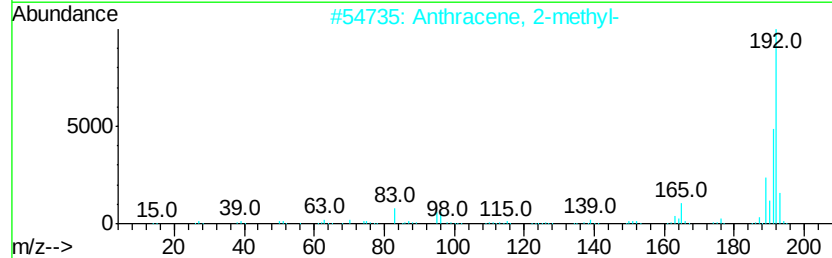
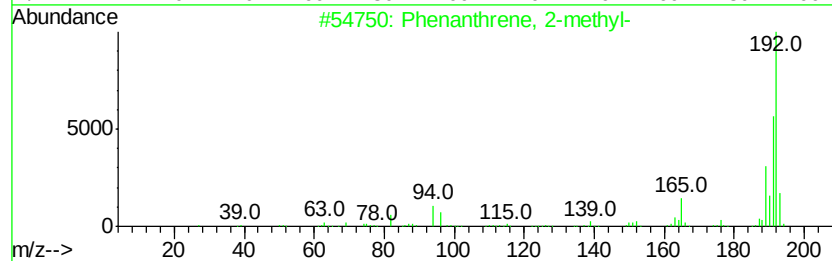
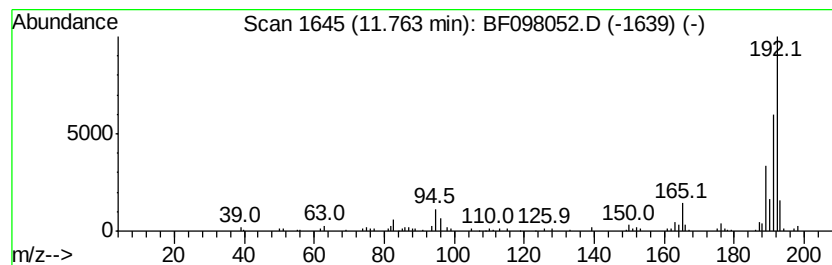
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Phenanthrene, 2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.76	3.87 ng	126444	Phenanthrene-d10	11.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
4	1H-Cyclopropa[1,1]phenanthrene, 1a, ...	192	C15H12	000949-41-7	94
5	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	94



Data Path : Z:\HPCHEM1\BNA F\DATA\BF082517\
Data File : BF098052.D
Acq On : 26 Aug 2017 1:27
Operator : SJ/JU
Sample : I4948-04
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-2-COMP

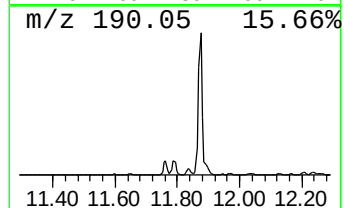
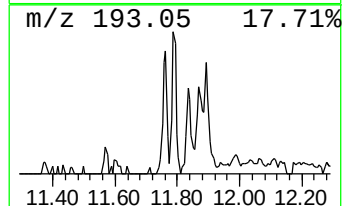
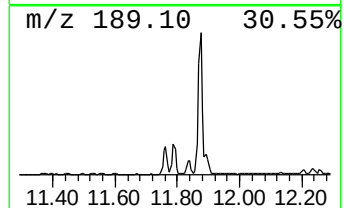
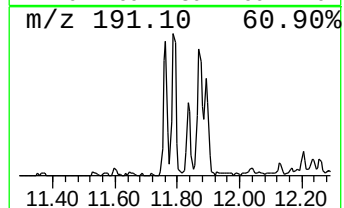
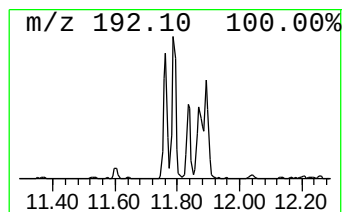
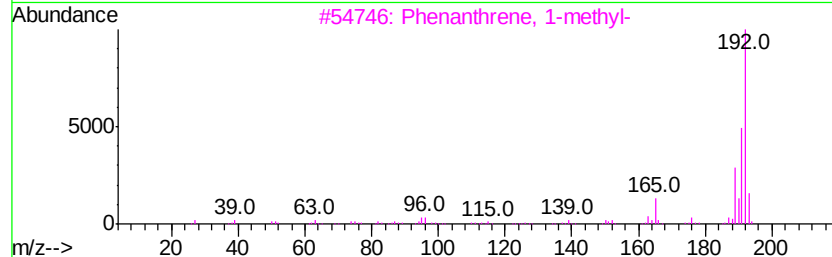
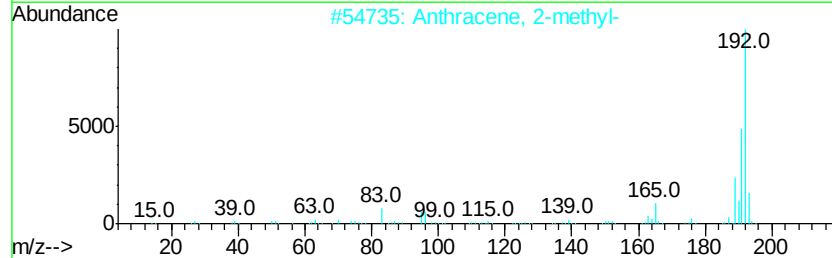
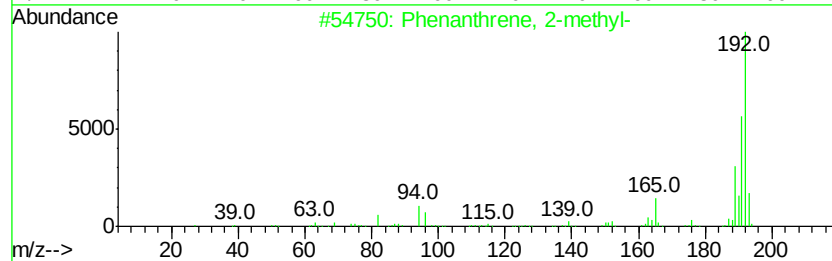
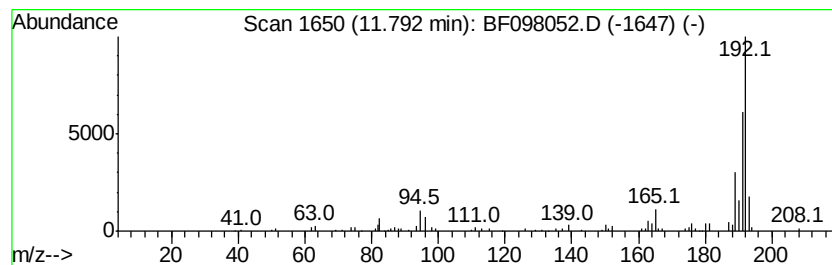
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Phenanthrene, 1-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.79	3.98 ng	130036	Phenanthrene-d10	11.26

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
2		Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
3		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
4		Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	96
5		Anthracene, 1-methyl-	192	C15H12	000610-48-0	96



Data Path : Z:\HPCHEM1\BNA F\DATA\BF082517\
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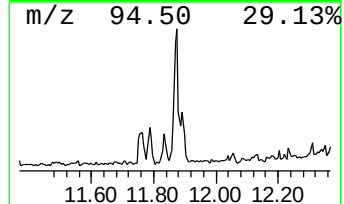
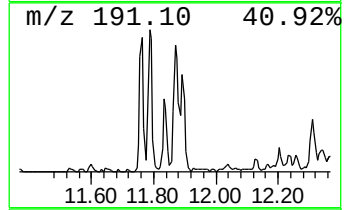
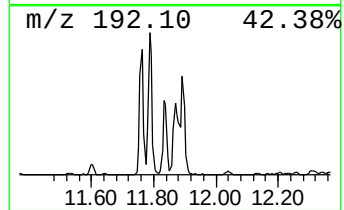
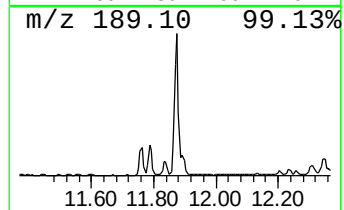
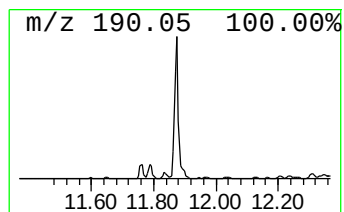
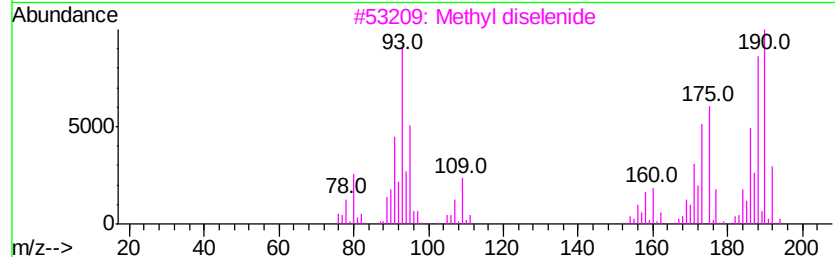
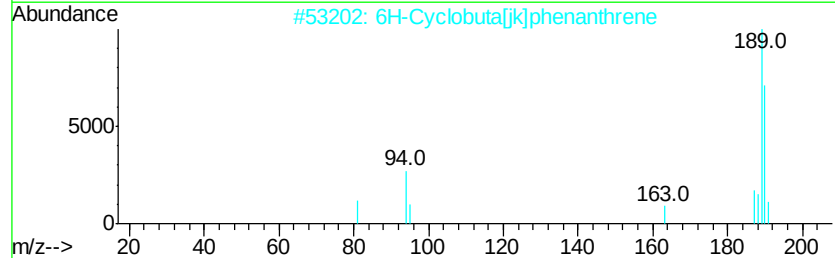
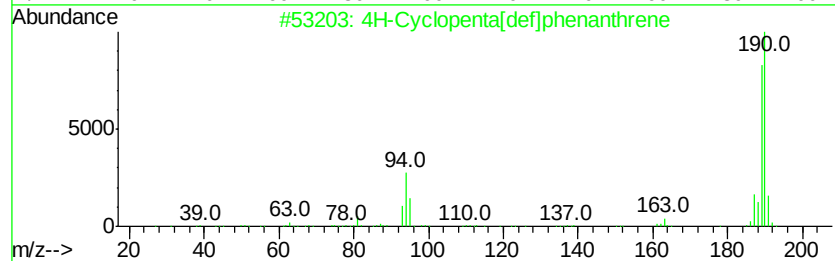
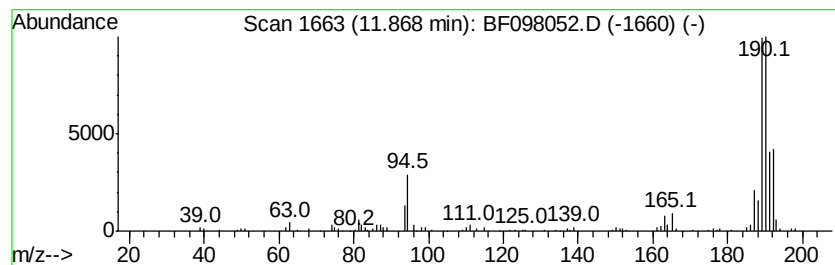
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 4H-Cyclopenta[def]phenanthrene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.87	8.57 ng	280010	Phenanthrene-d10	11.26	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	93
2	6H-Cyclobuta[ik]phenanthrene	190	C15H10	083469-43-6	64
3	Methyl diselenide	190	C2H6Se2	007101-31-7	49
4	2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	47
5	2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	40



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082517\
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Sample : I4948-04
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ClientSampleId :
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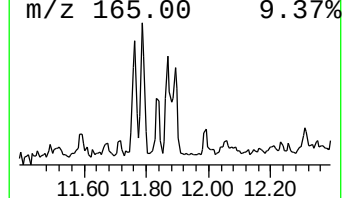
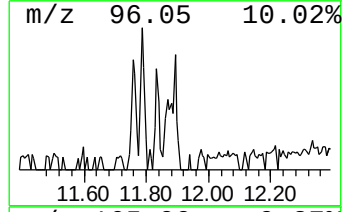
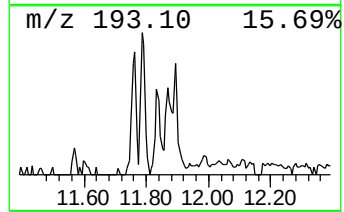
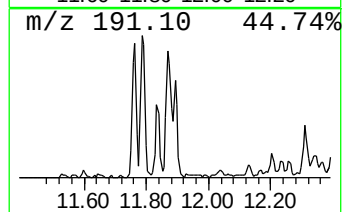
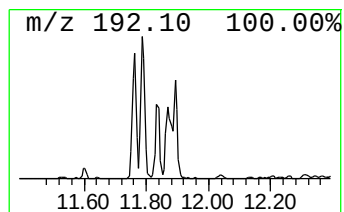
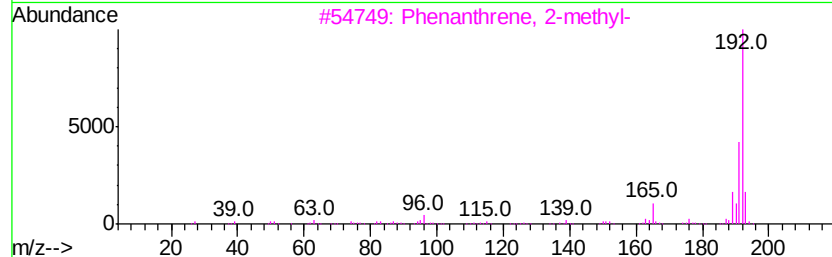
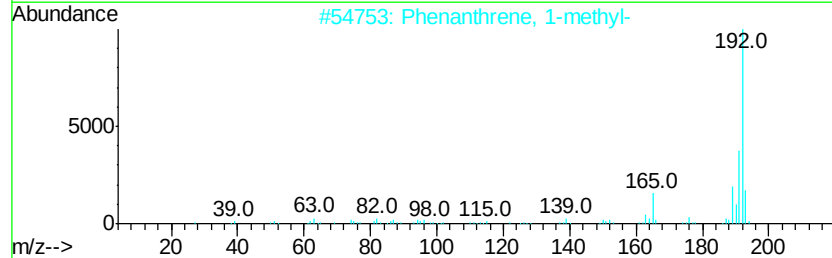
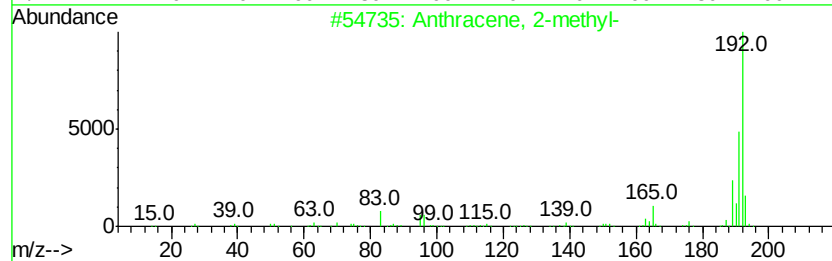
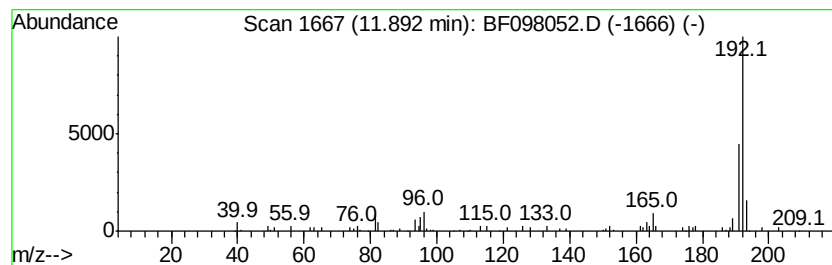
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Anthracene, 2-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.89	2.14 ng	69893	Phenanthrene-d10	11.26

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
2			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	91
3			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	91
4			Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	91
5			Phenanthrene, 9-methyl-	192	C15H12	000883-20-5	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082517\
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Acq On : 26 Aug 2017 1:27
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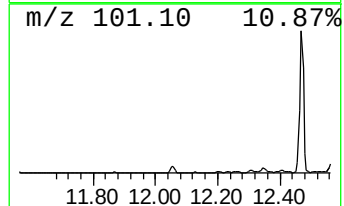
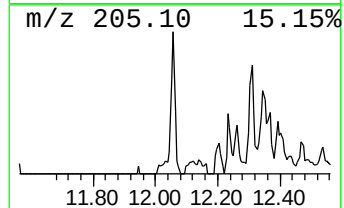
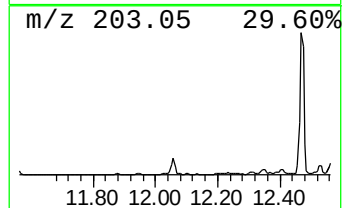
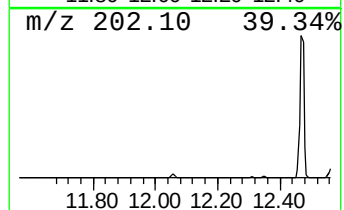
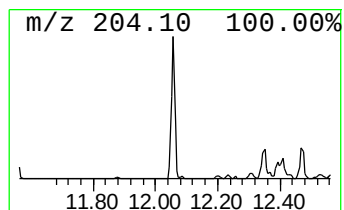
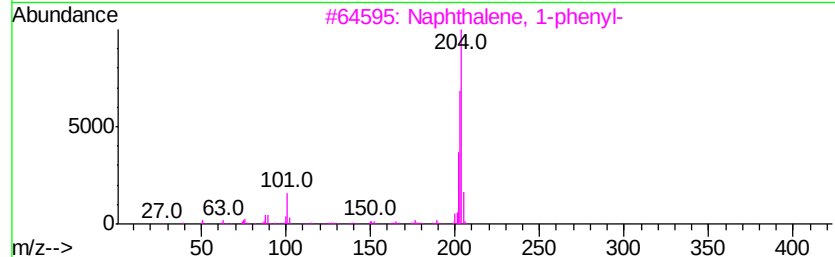
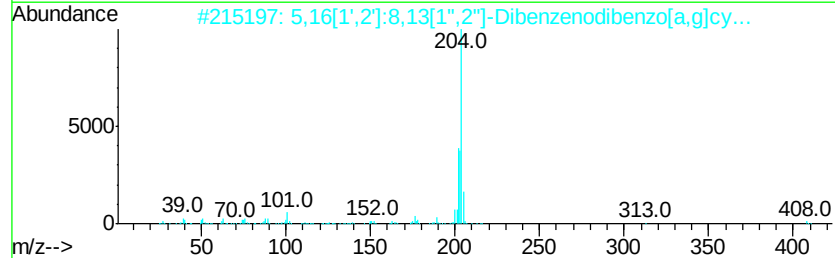
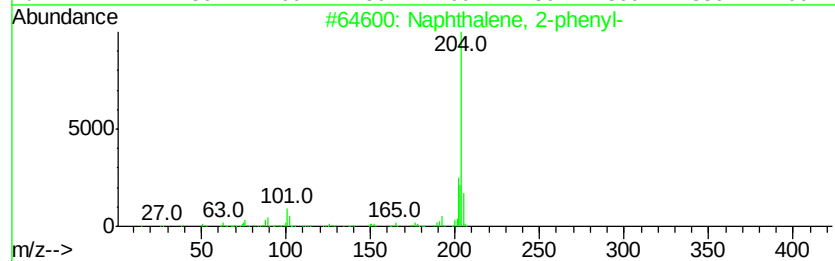
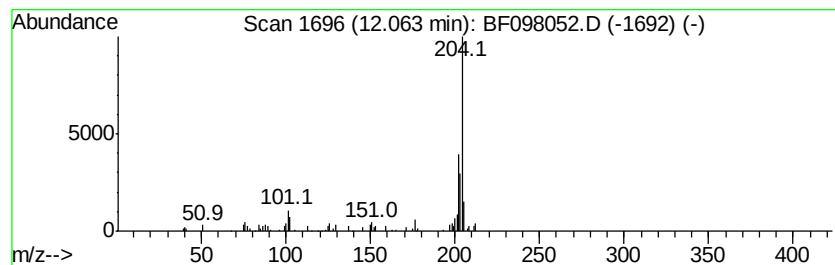
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Naphthalene, 2-phenyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.06	2.17 ng	70753	Phenanthrene-d10	11.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	87
2		5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	78
3		Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	64
4		9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	58
5		9-Acridinecarbonitrile	204	C14H8N2	005326-19-2	52



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082517\
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Acq On : 26 Aug 2017 1:27
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Misc :
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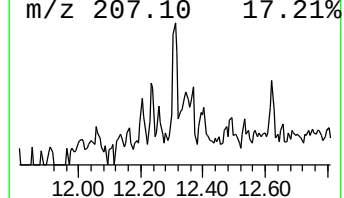
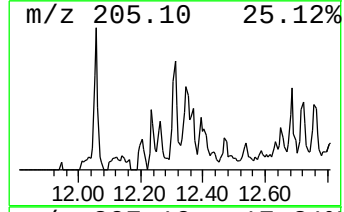
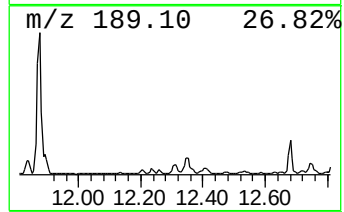
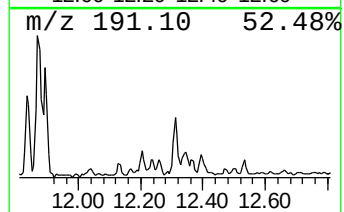
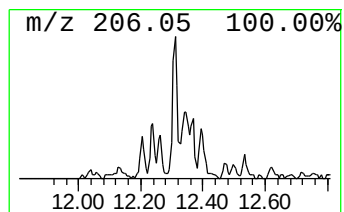
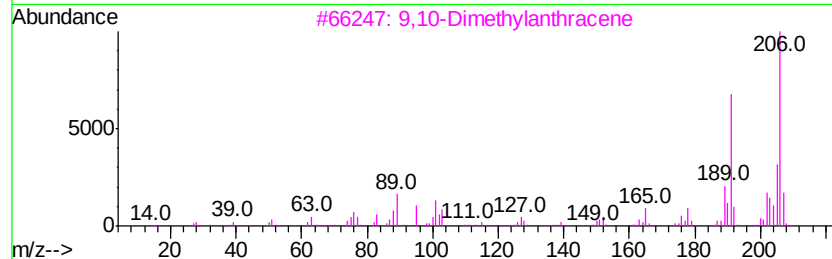
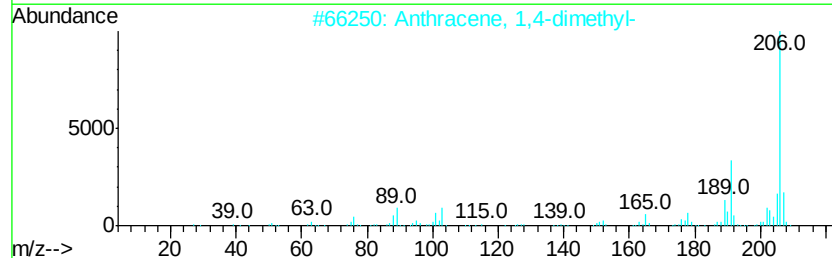
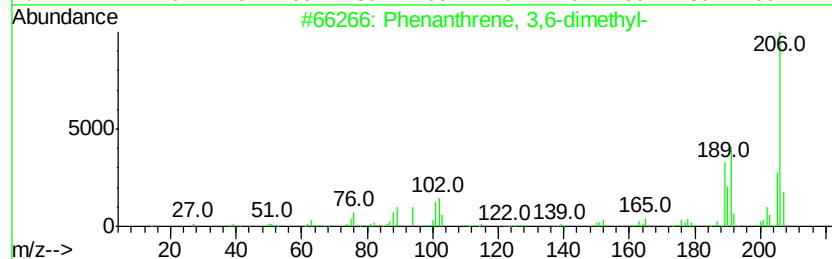
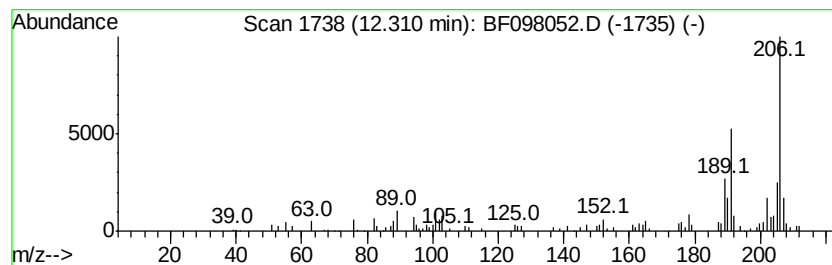
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Phenanthrene, 3,6-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.31	2.54 ng	82935	Phenanthrene-d10	11.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	94
2		Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	93
3		9,10-Dimethylanthracene	206	C16H14	000781-43-1	91
4		Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	90
5		Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	86



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082517\
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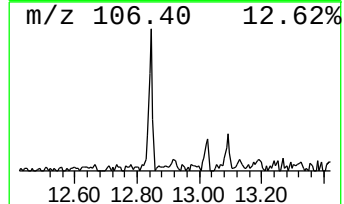
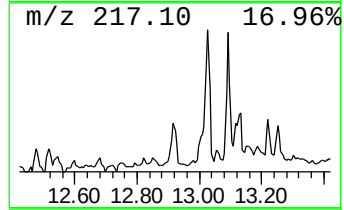
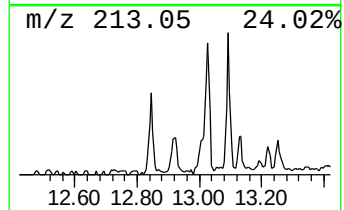
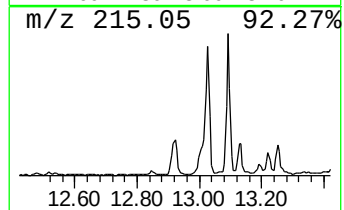
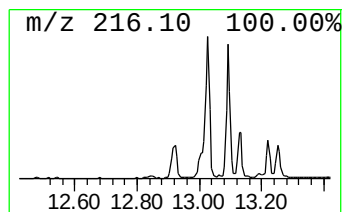
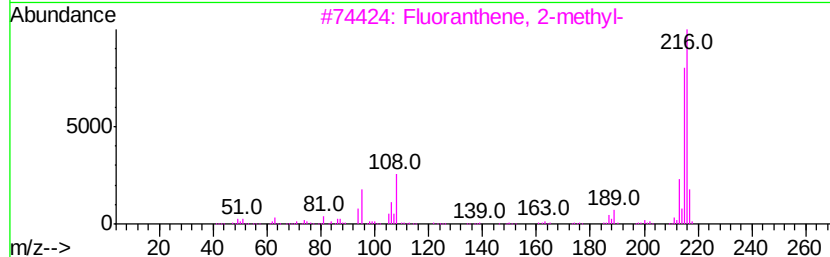
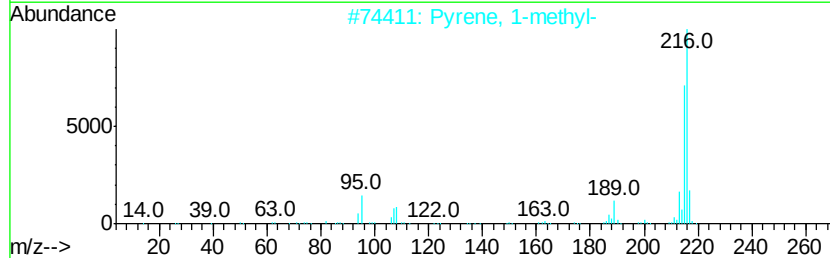
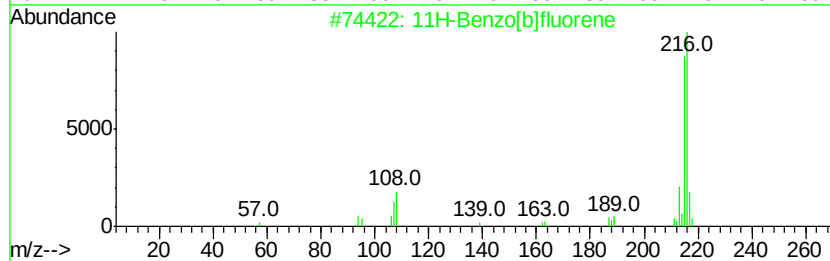
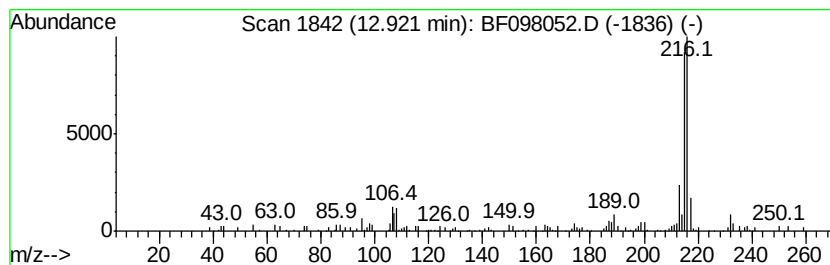
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 11H-Benzo[b]fluorene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.92	2.32 ng	114299	Chrysene-d12	13.89	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	89
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	76
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	68
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	58
5	Pyrene, 2-methyl-	216	C17H12	003442-78-2	53



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082517\
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Misc :
ALS Vial : 22 Sample Multiplier: 1

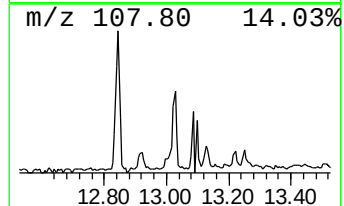
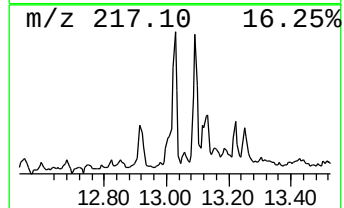
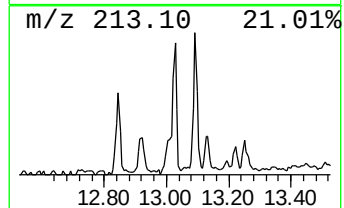
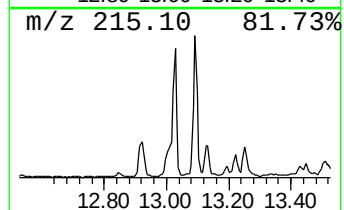
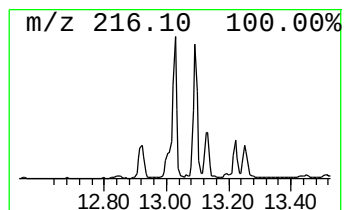
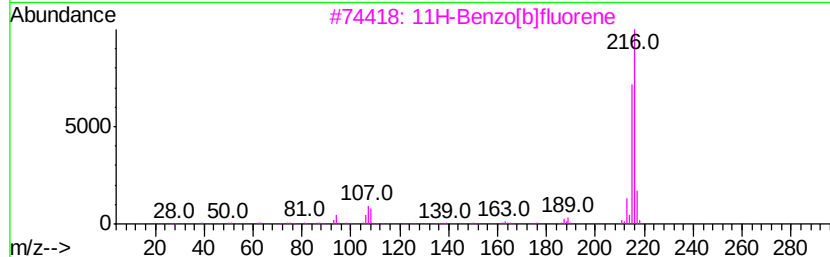
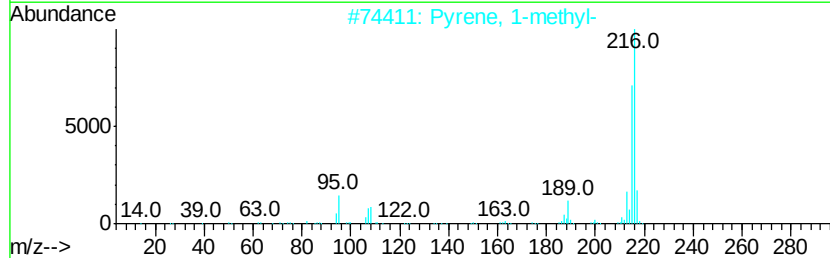
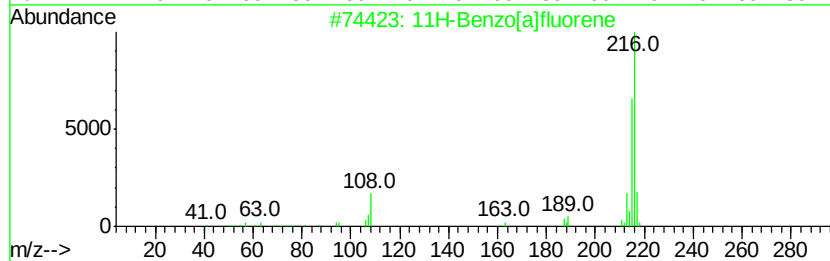
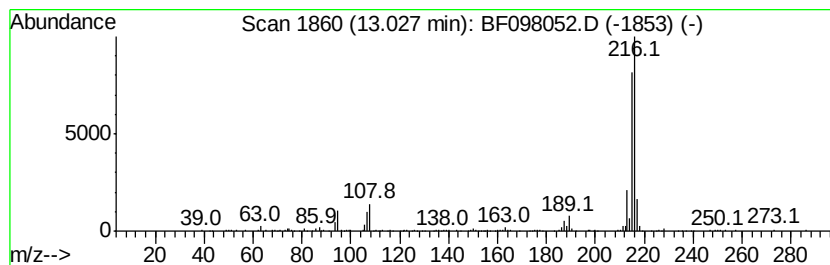
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BNA_F
ClientSampleId :
TP-2-COMP

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 14 11H-Benzo[a]fluorene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.03	5.23 ng	257618	Chrysene-d12	13.89	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	96
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	94
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	91
5	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	72



Data Path : Z:\HPCHEM1\BNA F\DATA\BF082517\
Data File : BF098052.D
Acq On : 26 Aug 2017 1:27
Operator : SJ/JU
Sample : I4948-04
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-2-COMP

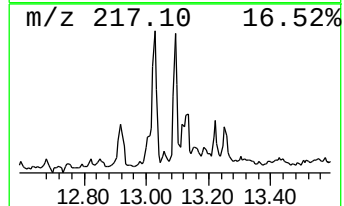
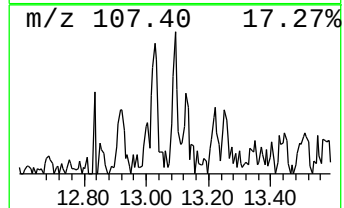
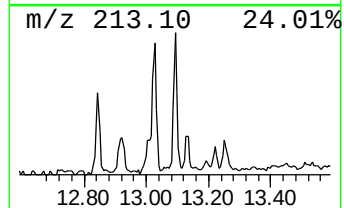
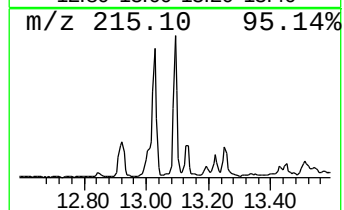
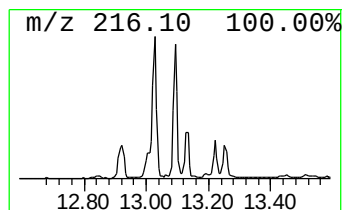
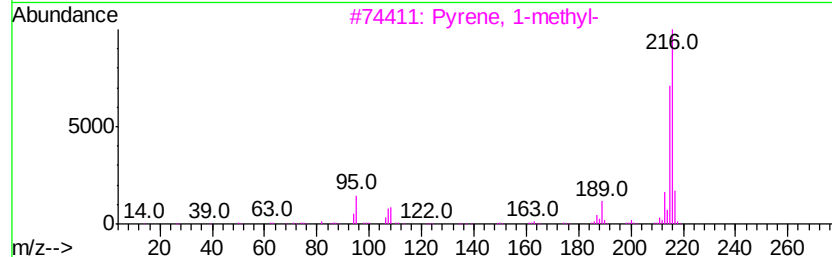
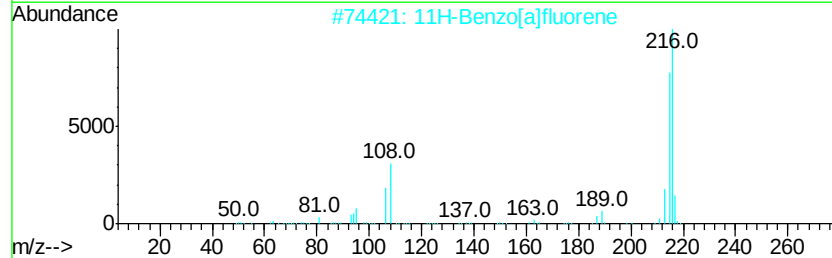
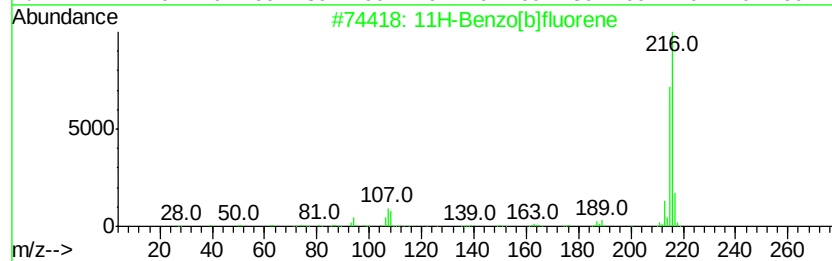
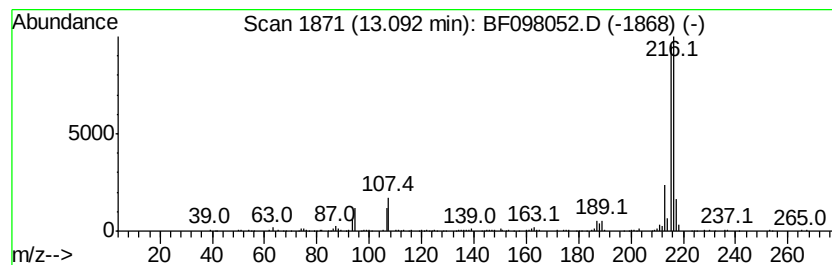
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Pyrene, 1-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.09	3.38 ng	166428	Chrysene-d12	13.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90
2		11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87
3		Pyrene, 1-methyl-	216	C17H12	002381-21-7	83
4		7H-Benzo[c]fluorene	216	C17H12	000205-12-9	81
5		Pyrene, 2-methyl-	216	C17H12	003442-78-2	76



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082517\
 Data File : BF098052.D
 Acq On : 26 Aug 2017 1:27
 Operator : SJ/JU
 Sample : I4948-04
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-2-COMP

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.93	6.0	ng	179747	1	6.75	604217	20.0
unknown6.51	6.51	74.5	ng	2249480	1	6.75	604217	20.0
Tridecane	10.69	2.3	ng	74088	4	11.26	653494	20.0
Naphtho[2,1-b]thi...	11.16	2.7	ng	87241	4	11.26	653494	20.0
Phenanthrene, 2-m...	11.76	3.9	ng	126444	4	11.26	653494	20.0
Phenanthrene, 1-m...	11.79	4.0	ng	130036	4	11.26	653494	20.0
4H-Cyclopenta[def...	11.87	8.6	ng	280010	4	11.26	653494	20.0
Anthracene, 2-met...	11.89	2.1	ng	69893	4	11.26	653494	20.0
Naphthalene, 2-ph...	12.06	2.2	ng	70753	4	11.26	653494	20.0
Phenanthrene, 3,6...	12.31	2.5	ng	82935	4	11.26	653494	20.0
11H-Benzo[b]fluorene	12.92	2.3	ng	114299	5	13.89	985069	20.0
11H-Benzo[a]fluorene	13.03	5.2	ng	257618	5	13.89	985069	20.0
Pyrene, 1-methyl-	13.09	3.4	ng	166428	5	13.89	985069	20.0