

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF020720\
 Data File : BF118852.D
 Acq On : 7 Feb 2020 15:59
 Operator : CG/JU
 Sample : L1439-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 HAM-SB-01-0-5

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF020320.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	5.434	564	569	572	rBV	3814359	3574803	77.20%	5.146%
2	6.445	736	741	752	rBV	3639675	3631602	78.43%	5.228%
3	6.810	800	803	807	rBV	1374983	1262182	27.26%	1.817%
4	6.969	826	830	834	rBV	3779425	3256443	70.33%	4.688%
5	7.375	894	899	902	rBV	2509300	2428924	52.46%	3.497%
6	8.092	1017	1021	1024	rBV	1825744	1636108	35.33%	2.355%
7	8.116	1024	1025	1029	rVB	201602	111726	2.41%	0.161%
8	8.804	1139	1142	1148	rBV	95482	94500	2.04%	0.136%
9	8.904	1156	1159	1163	rBV	85350	72772	1.57%	0.105%
10	9.169	1200	1204	1217	rBV	5002395	4630349	100.00%	6.666%
11	9.439	1245	1250	1253	rBV	41322	55598	1.20%	0.080%
12	9.510	1258	1262	1264	rVV	81799	82667	1.79%	0.119%
13	9.563	1268	1271	1278	rVB	183035	184963	3.99%	0.266%
14	9.710	1290	1296	1301	rVB2	55361	53880	1.16%	0.078%
15	9.851	1313	1320	1323	rBV	2078201	2021953	43.67%	2.911%
16	9.880	1323	1325	1329	rVB	496733	408242	8.82%	0.588%
17	10.004	1341	1346	1350	rBV2	48700	56303	1.22%	0.081%
18	10.051	1350	1354	1358	rVV	301796	282002	6.09%	0.406%
19	10.092	1358	1361	1368	rVB	43332	49928	1.08%	0.072%
20	10.257	1384	1389	1391	rBV2	45518	58718	1.27%	0.085%
21	10.392	1409	1412	1418	rBV	487953	473432	10.22%	0.682%
22	10.480	1425	1427	1430	rVB2	64965	51333	1.11%	0.074%
23	10.551	1437	1439	1444	rVB	112230	108244	2.34%	0.156%
24	10.633	1449	1453	1460	rBV	3364649	3448376	74.47%	4.964%
25	10.757	1472	1474	1482	rVB4	65649	86508	1.87%	0.125%
26	10.939	1498	1505	1508	rBV3	94360	161636	3.49%	0.233%
27	11.069	1522	1527	1529	rBV3	51274	74068	1.60%	0.107%
28	11.092	1529	1531	1536	rVV2	65963	80486	1.74%	0.116%
29	11.133	1536	1538	1543	rVB2	81122	85790	1.85%	0.124%
30	11.192	1543	1548	1551	rBV3	92886	164267	3.55%	0.236%
31	11.227	1551	1554	1560	rVB	278849	261315	5.64%	0.376%
32	11.333	1568	1572	1574	rBV	2292820	2212535	47.78%	3.185%
33	11.357	1574	1576	1580	rVV	3833550	3225684	69.66%	4.644%
34	11.404	1580	1584	1588	rVV	998479	1011232	21.84%	1.456%

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35	11.439	1588	1590	1594	rVB2	108159	101794	2.20%	0.147%
36	11.557	1605	1610	1613	rBV2	333290	381555	8.24%	0.549%
37	11.627	1619	1622	1625	rBV2	88554	74042	1.60%	0.107%
38	11.663	1625	1628	1633	rVB3	77479	66417	1.43%	0.096%
39	11.745	1639	1642	1646	rVB	43981	48766	1.05%	0.070%
40	11.833	1652	1657	1659	rBV	428549	388238	8.38%	0.559%
41	11.863	1659	1662	1667	rVV	879348	848372	18.32%	1.221%
42	11.910	1667	1670	1672	rVV	234287	225205	4.86%	0.324%
43	11.945	1672	1676	1678	rVV	659844	695943	15.03%	1.002%
44	11.969	1678	1680	1684	rVB	271202	231815	5.01%	0.334%
45	12.033	1689	1691	1694	rVB2	67358	65475	1.41%	0.094%
46	12.127	1704	1707	1709	rBV	284286	224645	4.85%	0.323%
47	12.151	1709	1711	1716	rVB2	168500	145412	3.14%	0.209%
48	12.280	1730	1733	1735	rVB	84649	72971	1.58%	0.105%
49	12.310	1735	1738	1740	rBV	63956	53428	1.15%	0.077%
50	12.333	1740	1742	1744	rVB	67427	51169	1.11%	0.074%
51	12.380	1747	1750	1753	rBV	202887	221774	4.79%	0.319%
52	12.421	1753	1757	1762	rVB3	147106	213531	4.61%	0.307%
53	12.469	1762	1765	1770	rVB2	124577	135721	2.93%	0.195%
54	12.545	1774	1778	1782	rBV	3573820	3269575	70.61%	4.707%
55	12.645	1792	1795	1797	rBV2	82277	81400	1.76%	0.117%
56	12.692	1801	1803	1807	rVV	130591	163570	3.53%	0.235%
57	12.774	1809	1817	1820	rVV	2996916	3466862	74.87%	4.991%
58	12.821	1822	1825	1831	rVB3	143980	183380	3.96%	0.264%
59	12.916	1837	1841	1848	rVB	4893659	4590624	99.14%	6.609%
60	12.992	1849	1854	1857	rBV2	196956	316266	6.83%	0.455%
61	13.021	1857	1859	1861	rVB	74529	59195	1.28%	0.085%
62	13.074	1866	1868	1870	rVV2	153917	186670	4.03%	0.269%
63	13.098	1870	1872	1876	rVB	485867	448634	9.69%	0.646%
64	13.168	1881	1884	1886	rVB	408759	333535	7.20%	0.480%
65	13.204	1886	1890	1893	rBV2	282569	292821	6.32%	0.422%
66	13.298	1903	1906	1908	rBV	143293	124610	2.69%	0.179%
67	13.327	1908	1911	1915	rVV	169271	151607	3.27%	0.218%
68	13.398	1920	1923	1928	rVB4	133894	155204	3.35%	0.223%
69	13.498	1934	1940	1943	rBV6	116372	264994	5.72%	0.381%
70	13.610	1956	1959	1963	rVB	103906	135145	2.92%	0.195%
71	13.715	1974	1977	1980	rBV2	195731	228958	4.94%	0.330%

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72	13.745	1980	1982	1984	rVV	216917	193684	4.18%	0.279%
73	13.768	1984	1986	1991	rVV2	170973	270809	5.85%	0.390%
74	13.815	1991	1994	2001	rVB2	461067	573026	12.38%	0.825%
75	13.968	2012	2020	2023	rBV2	2565420	3842724	82.99%	5.532%
76	13.998	2023	2025	2030	rVB	1325152	1177449	25.43%	1.695%
77	14.074	2036	2038	2043	rVB	257438	212041	4.58%	0.305%
78	14.192	2054	2058	2061	rVB2	151540	181531	3.92%	0.261%
79	14.357	2082	2086	2089	rBV	246687	270599	5.84%	0.390%
80	14.386	2089	2091	2094	rVB	116479	107272	2.32%	0.154%
81	14.445	2098	2101	2104	rBV2	163643	211424	4.57%	0.304%
82	14.480	2105	2107	2109	rBV	106812	97359	2.10%	0.140%
83	14.662	2135	2138	2140	rBV2	85849	99727	2.15%	0.144%
84	14.745	2149	2152	2155	rBV	147350	159768	3.45%	0.230%
85	15.004	2191	2196	2199	rBV	1180151	1958152	42.29%	2.819%
86	15.074	2205	2208	2211	rBV	160983	173959	3.76%	0.250%
87	15.104	2211	2213	2217	rVB	236779	231657	5.00%	0.334%
88	15.298	2242	2246	2251	rVB	685909	925155	19.98%	1.332%
89	15.357	2252	2256	2262	rBV	1046523	1269566	27.42%	1.828%
90	15.421	2262	2267	2270	rBV	1480298	1928360	41.65%	2.776%
91	16.856	2505	2511	2520	rVB2	424136	835929	18.05%	1.203%
92	17.286	2579	2584	2593	rVB	322833	644252	13.91%	0.927%

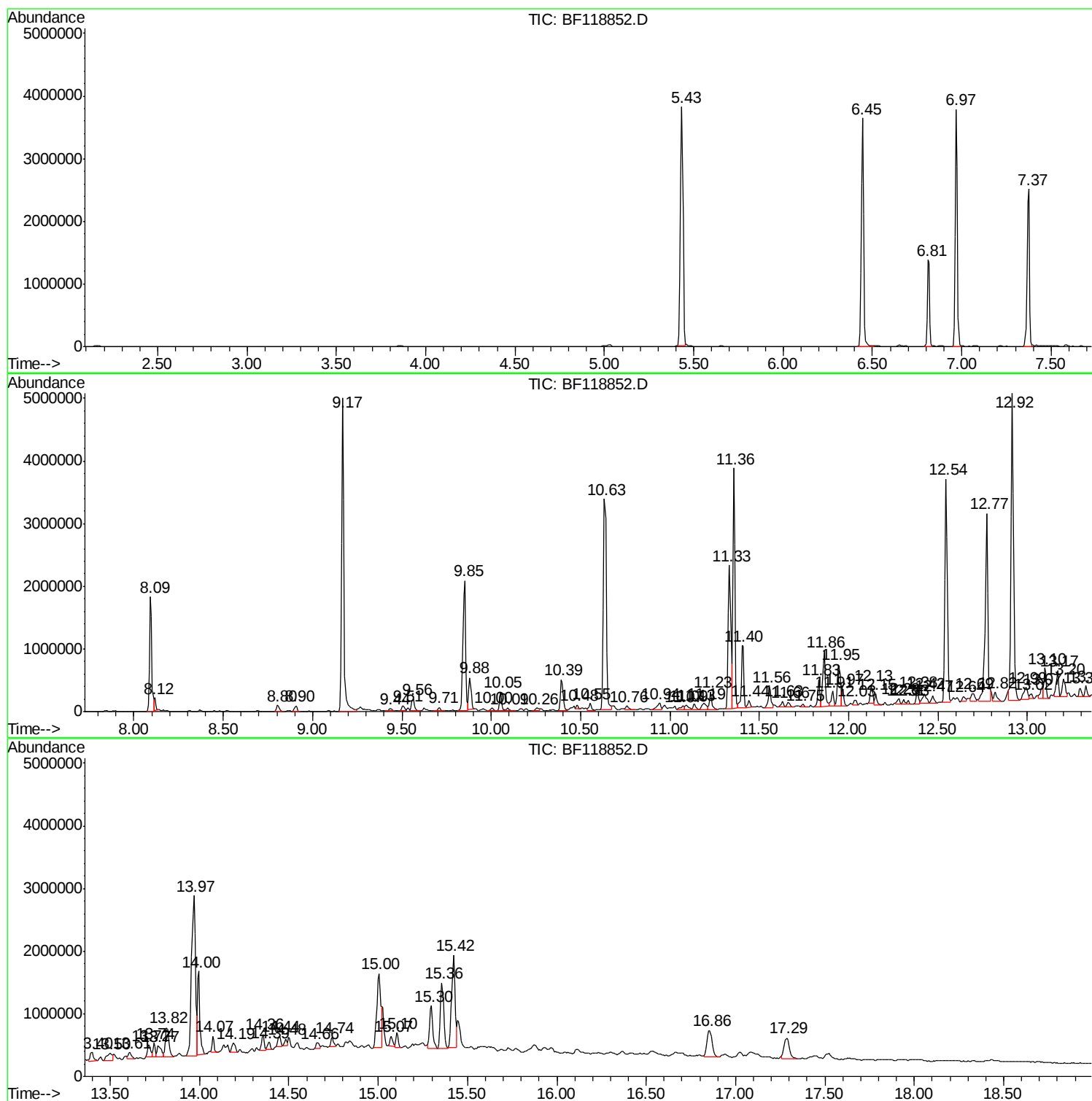
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF020320.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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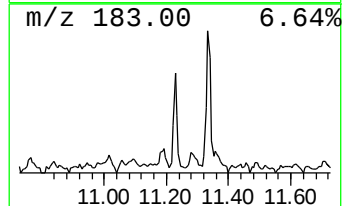
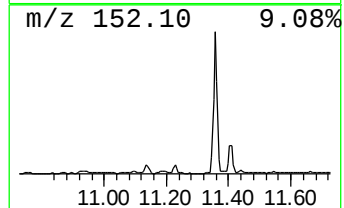
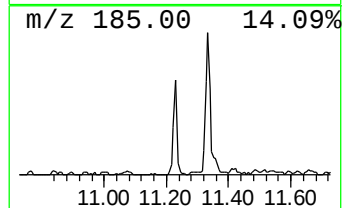
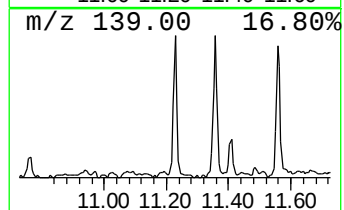
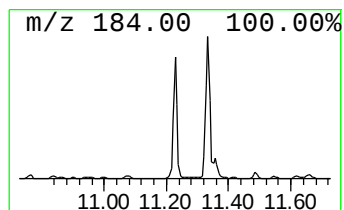
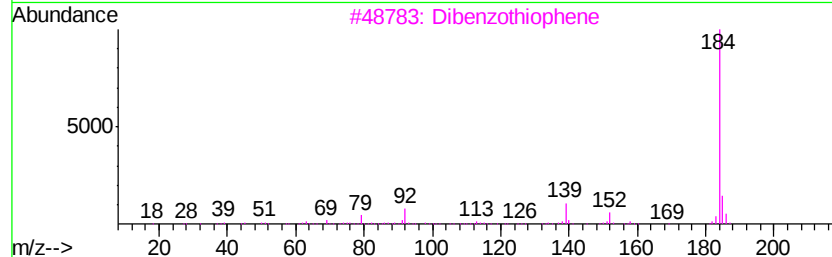
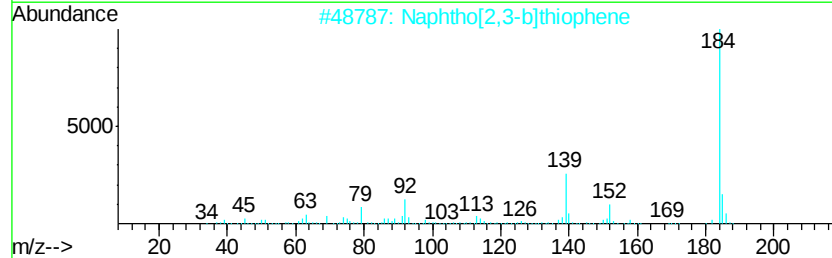
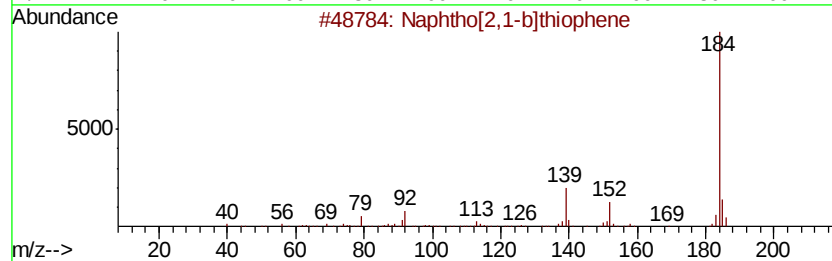
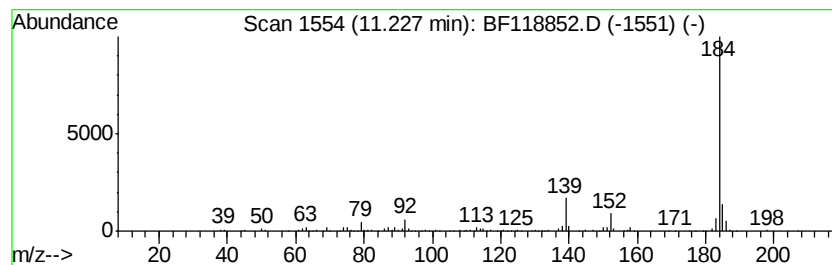
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF020320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Naphtho[2,1-b]thiophene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.23	2.36 ng	261315	Phenanthrene-d10	11.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	97
2		Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	96
3		Dibenzothiophene	184	C12H8S	000132-65-0	96
4		Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	94
5		Azuleno(2,1-b)thiophene	184	C12H8S	000248-13-5	90



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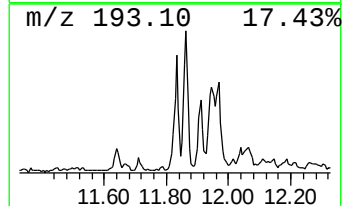
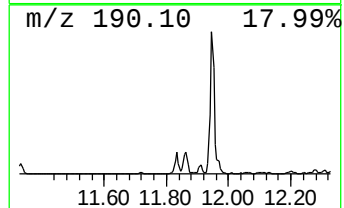
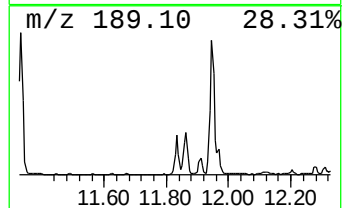
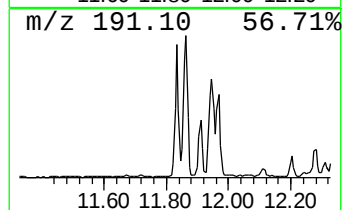
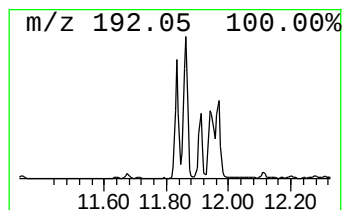
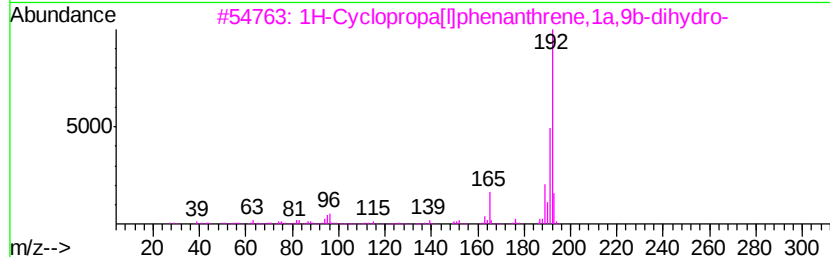
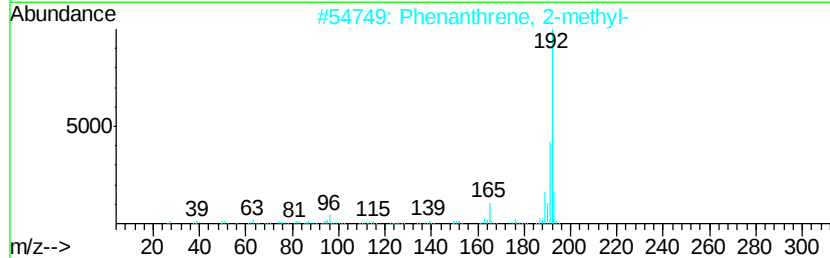
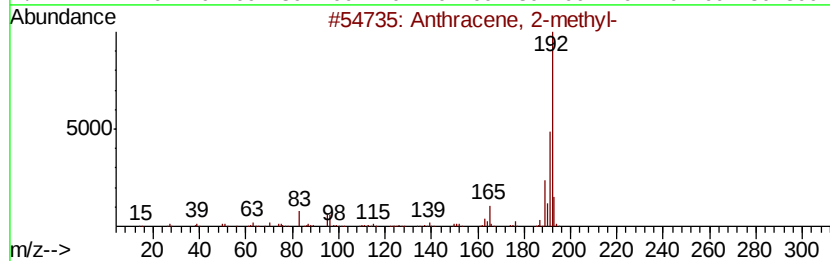
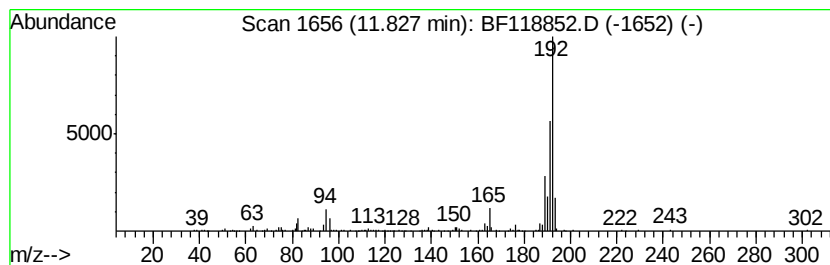
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Anthracene, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.83	3.51 ng	388238	Phenanthrene-d10	11.33	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
3	1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	95
4	Anthracene, 9-methyl-	192	C15H12	000779-02-2	94
5	Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	93



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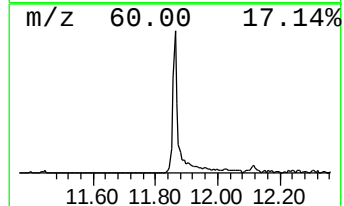
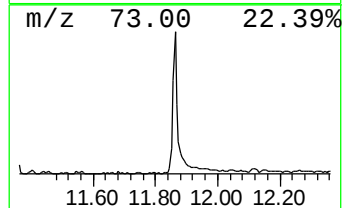
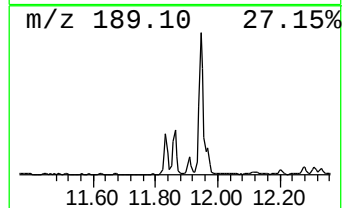
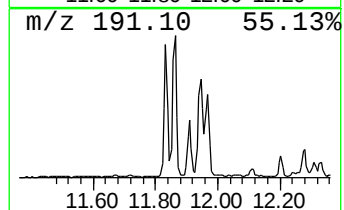
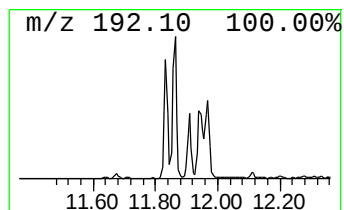
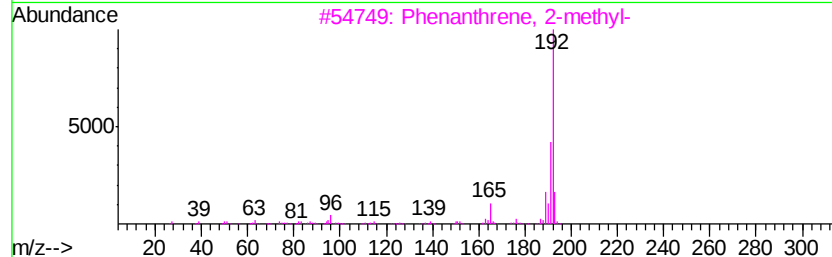
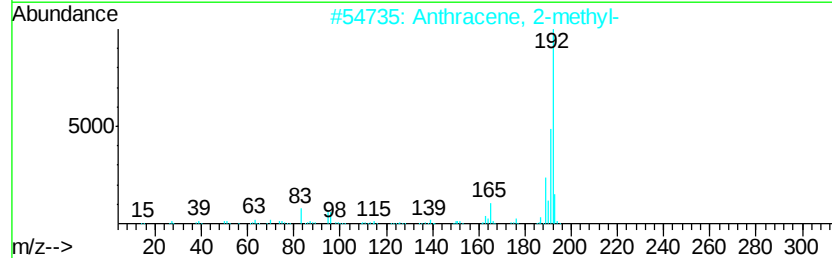
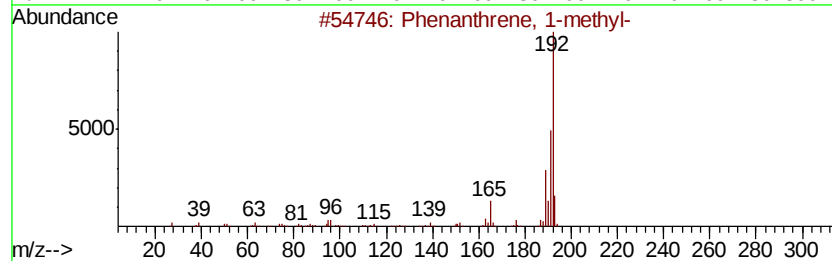
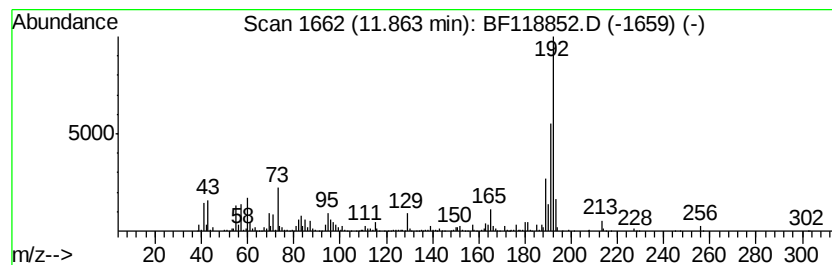
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Peak Number 4 Phenanthrene, 1-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD		R.T.
11.86	7.67 ng	848372	Phenanthrene-d10		11.33
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	97
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
4	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	93
5	Anthracene, 1-methyl-	192	C15H12	000610-48-0	92



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Misc :
ALS Vial : 9 Sample Multiplier: 1

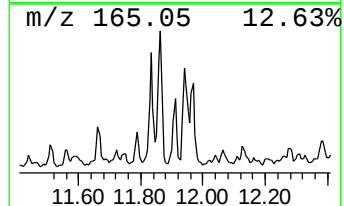
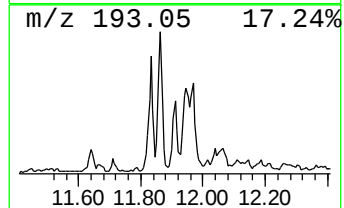
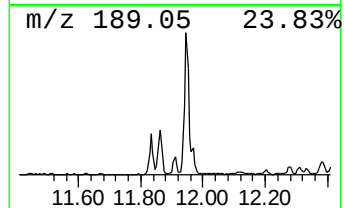
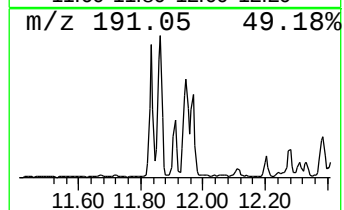
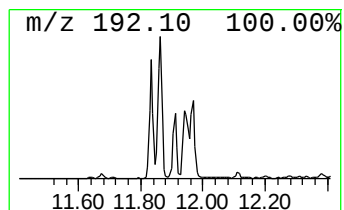
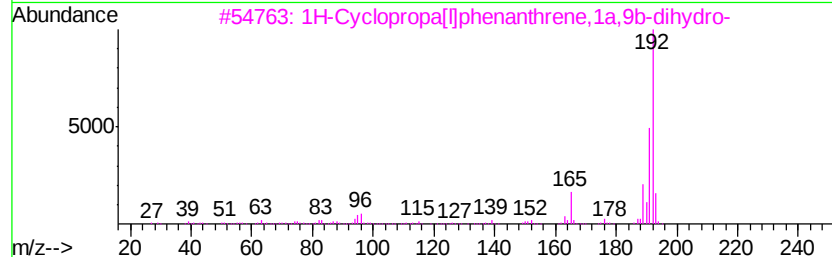
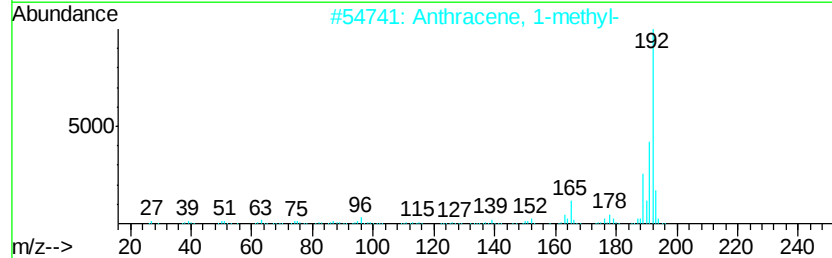
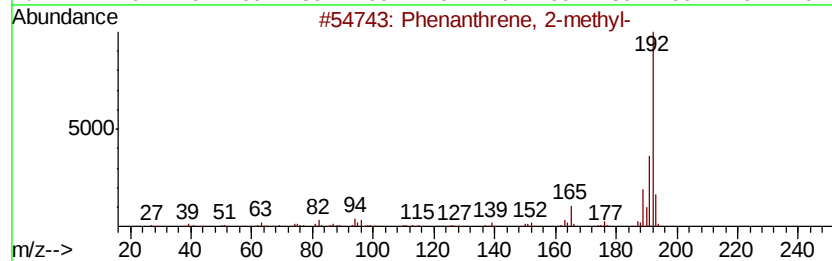
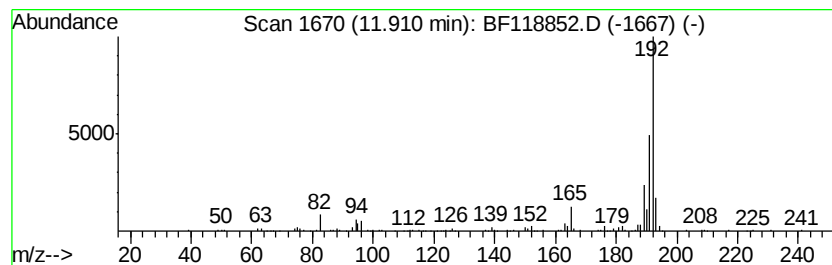
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Phenanthrene, 2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.91	2.04 ng	225205	Phenanthrene-d10	11.33	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
2	Anthracene, 1-methyl-	192	C15H12	000610-48-0	96
3	1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	96
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	94
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	94



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF020720\
Data File : BF118852.D
Acq On : 7 Feb 2020 15:59
Operator : CG/JU
Sample : L1439-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

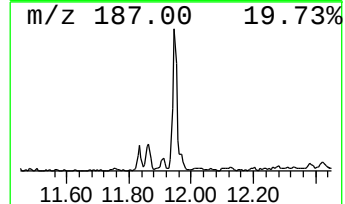
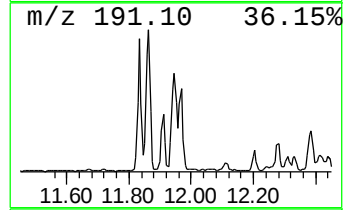
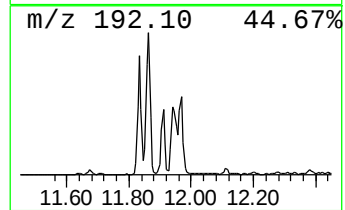
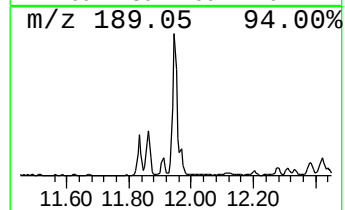
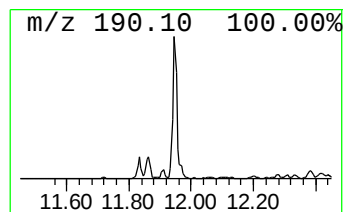
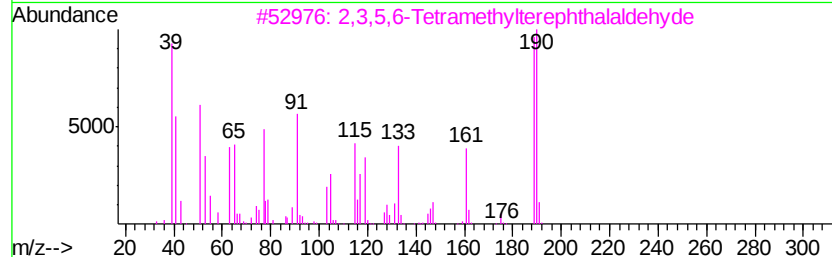
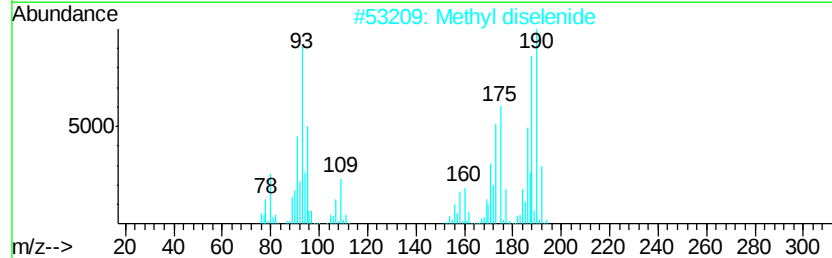
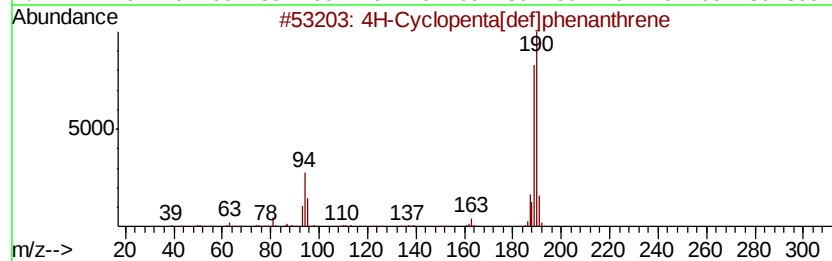
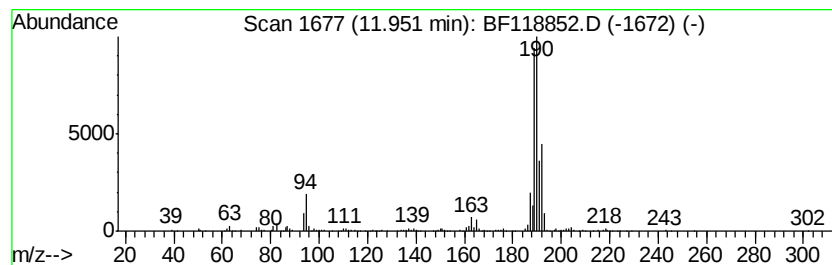
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF020320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.	
11.95	6.29 ng	695943	Phenanthrene-d10	11.33	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	93
2	Methyl diselenide	190	C2H6Se2	007101-31-7	45
3	2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	43
4	6H-Cyclobuta[flk]phenanthrene	190	C15H10	083469-43-6	42
5	2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	40



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF020720\
Data File : BF118852.D
Acq On : 7 Feb 2020 15:59
Operator : CG/JU
Sample : L1439-03
Misc :
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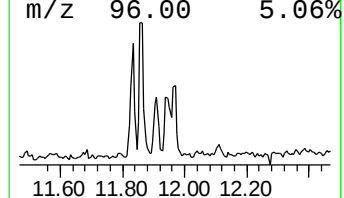
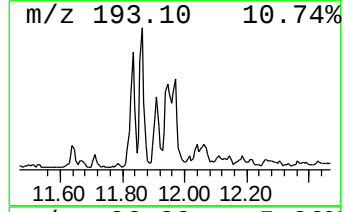
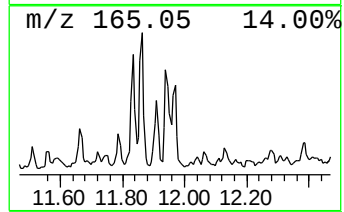
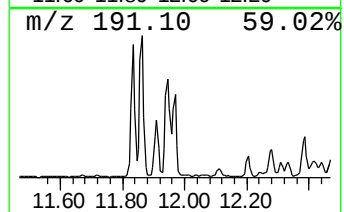
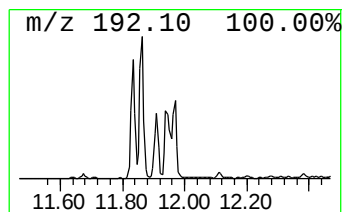
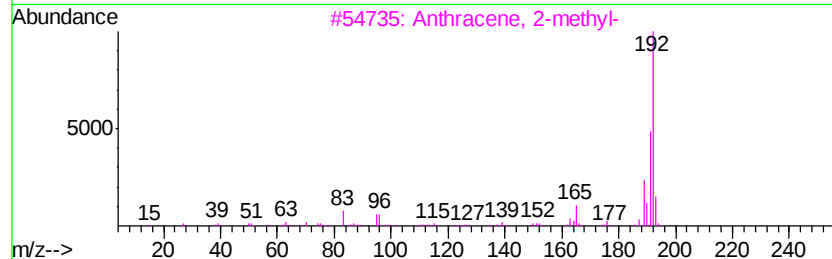
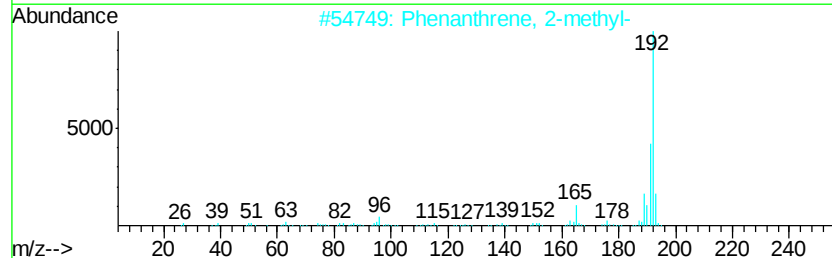
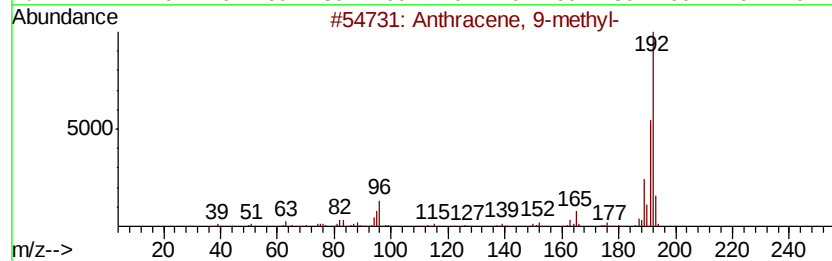
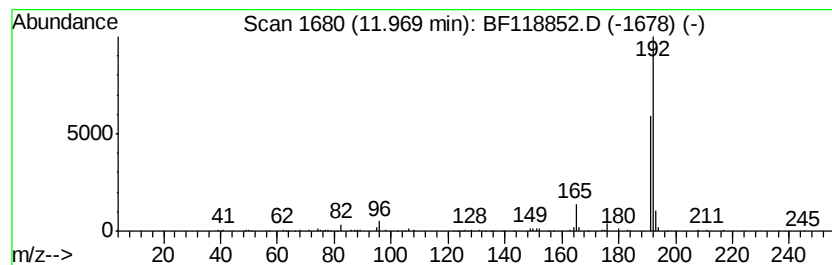
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Anthracene, 9-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.97	2.10 ng	231815	Phenanthrene-d10	11.33

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Anthracene, 9-methyl-	192	C15H12	000779-02-2	91
2		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	87
3		Anthracene, 2-methyl-	192	C15H12	000613-12-7	87
4		1H-Cyclopropa[1]phenanthrene, 1a, ...	192	C15H12	000949-41-7	87
5		5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF020720\
Data File : BF118852.D
Acq On : 7 Feb 2020 15:59
Operator : CG/JU
Sample : L1439-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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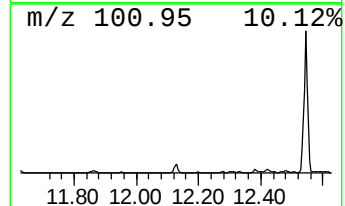
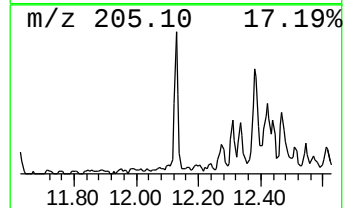
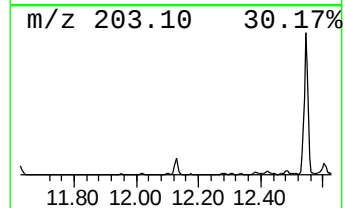
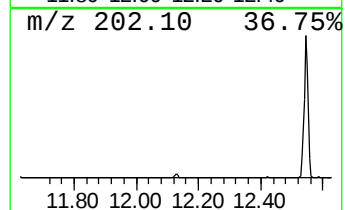
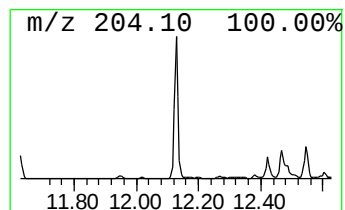
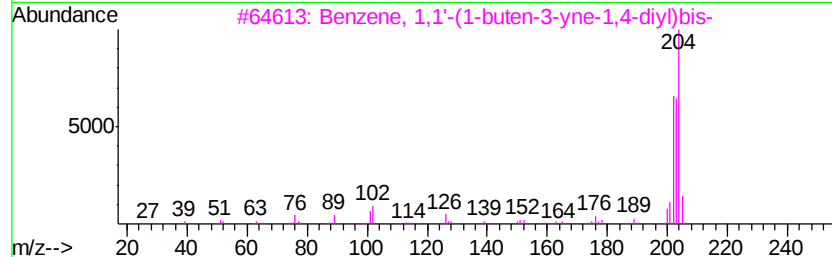
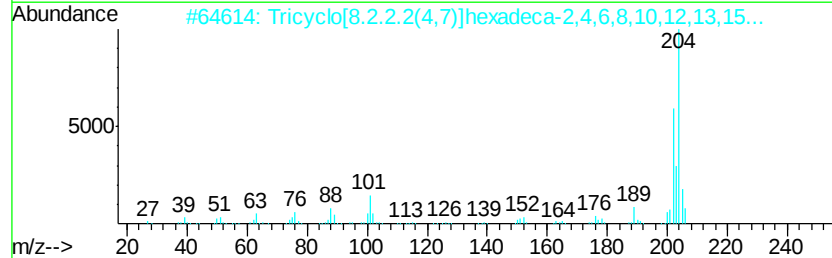
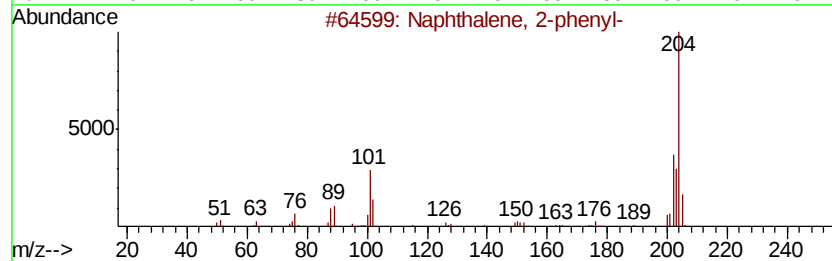
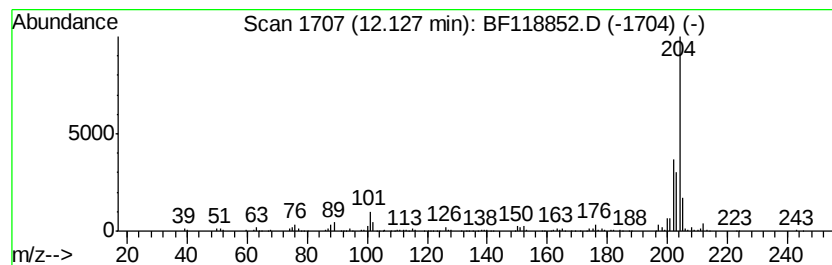
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Naphthalene, 2-phenyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.13	2.03 ng	224645	Phenanthrene-d10	11.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	81
2		Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	74
3		Benzene, 1,1'-(1-buten-3-yne-1,4...	204	C16H12	013141-45-2	53
4		9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	53
5		Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	53



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF020720\
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Misc :
ALS Vial : 9 Sample Multiplier: 1

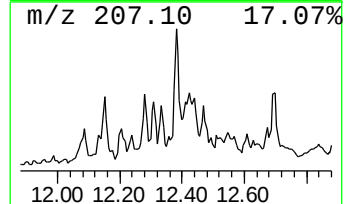
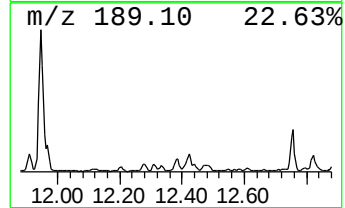
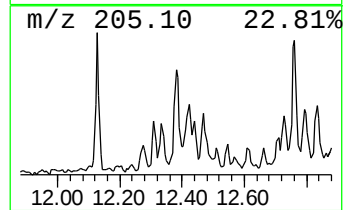
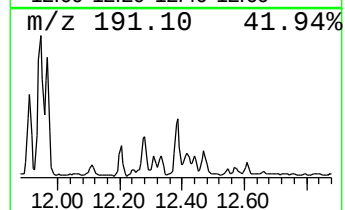
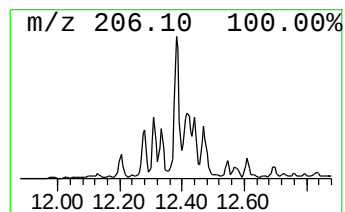
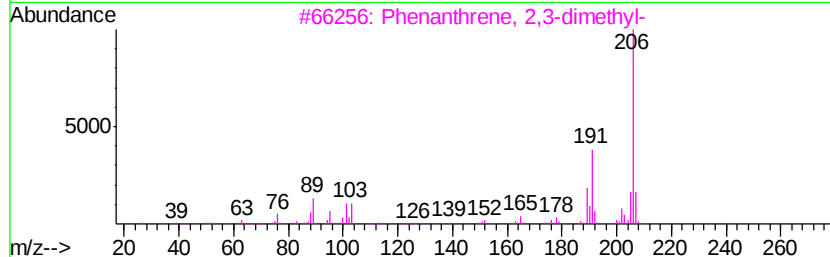
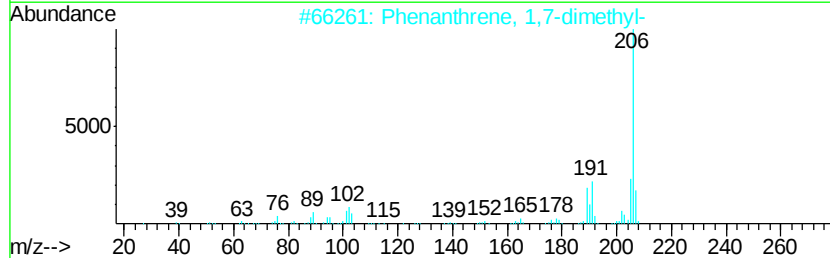
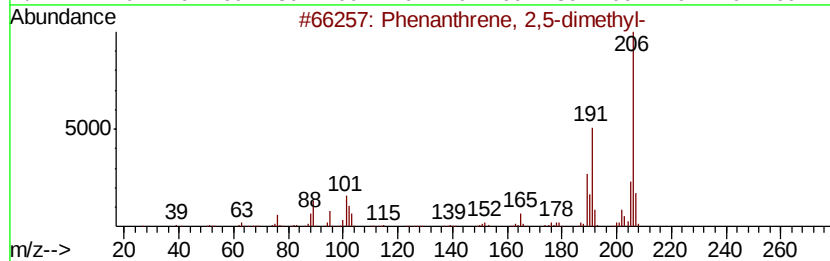
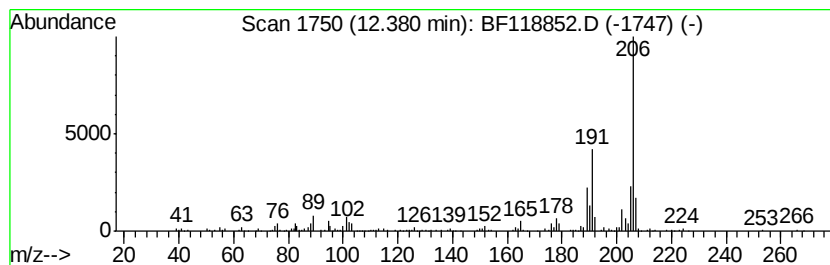
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF020320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Phenanthrene, 2,5-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD		R.T.	
12.38	2.00 ng	221774	Phenanthrene-d10		11.33	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	97	
2	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	93	
3	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	93	
4	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	91	
5	9,10-Dimethylantracene	206	C16H14	000781-43-1	91	



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF020720\
Data File : BF118852.D
Acq On : 7 Feb 2020 15:59
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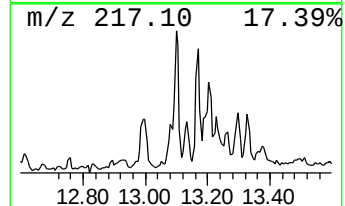
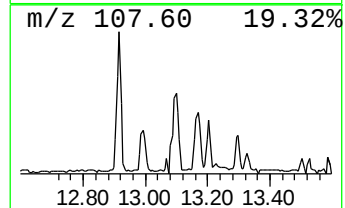
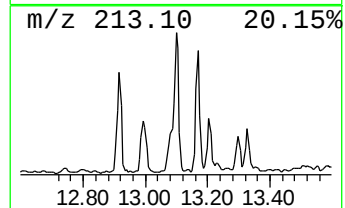
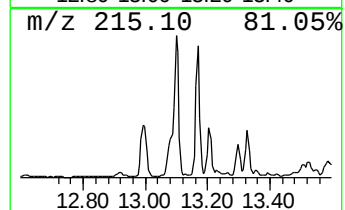
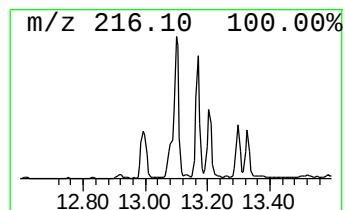
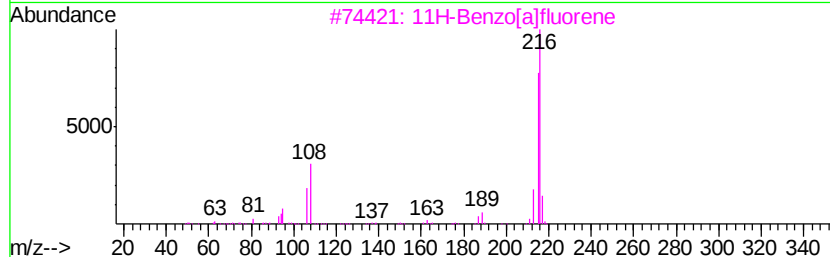
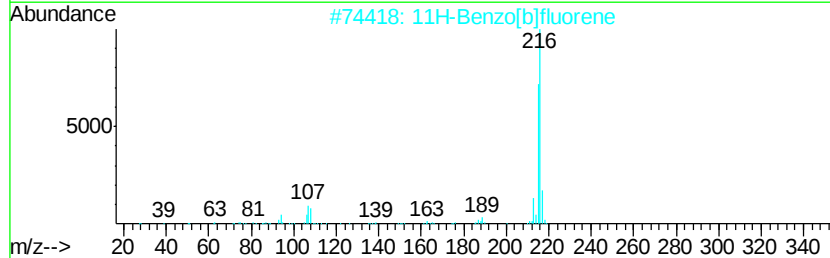
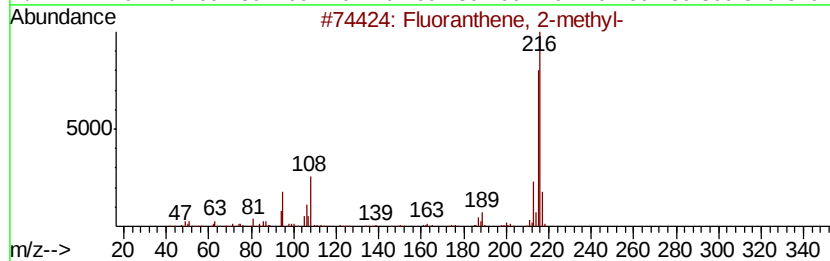
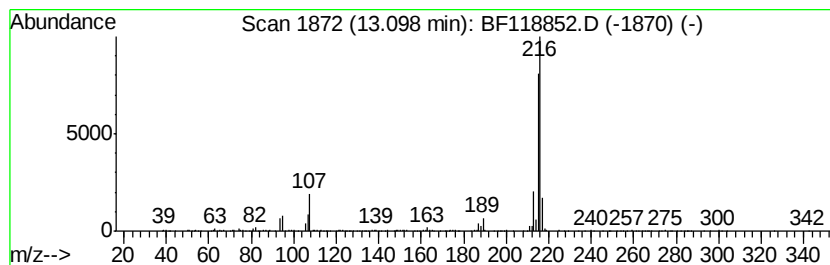
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.10	2.33 ng	448634	Chrysene-d12	13.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	95
2		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
3		11H-Benzo[a]fluorene	216	C17H12	000238-84-6	90
4		Pvrene, 1-methyl-	216	C17H12	002381-21-7	87
5		7H-Benzo[c]fluorene	216	C17H12	000205-12-9	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF020720\
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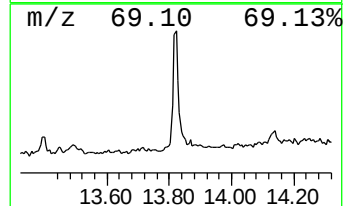
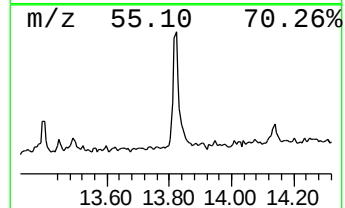
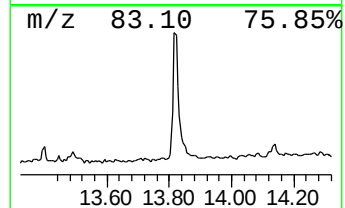
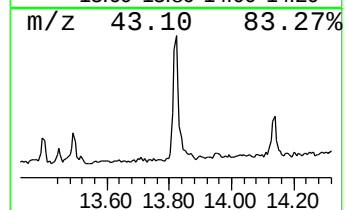
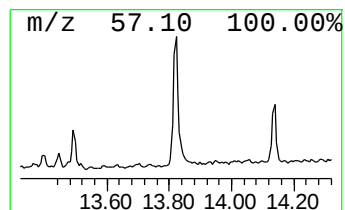
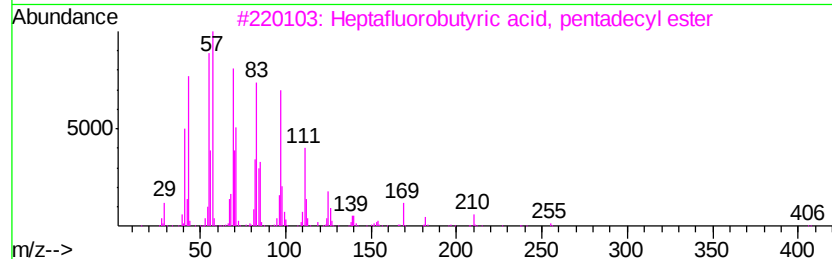
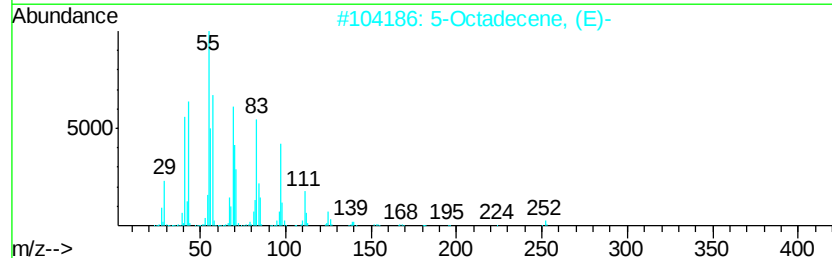
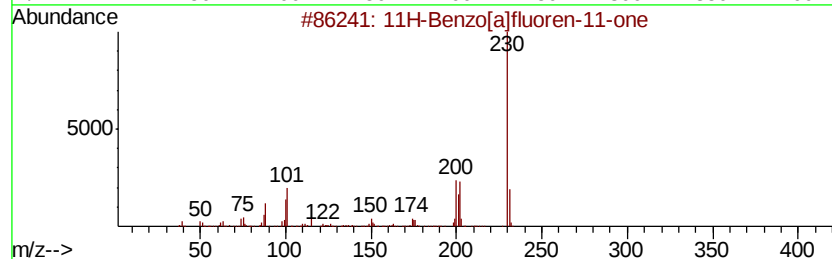
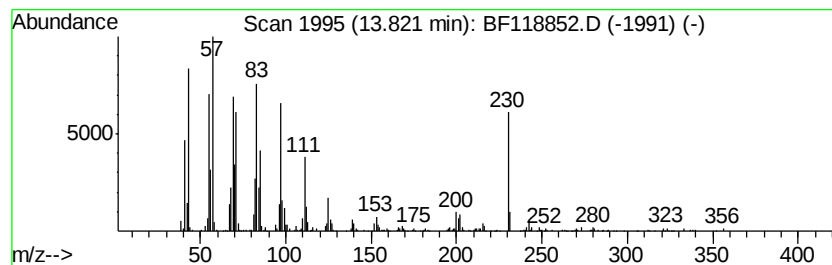
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 11H-Benzo[a]fluoren-11-one Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.		
13.82	2.98 ng	573026	Chrysene-d12	13.97		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		11H-Benzo[alfluoren-11-one	230	C17H10O	000479-79-8	84
2		5-Octadecene, (E)-	252	C18H36	007206-21-5	72
3		Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	60
4		Heptadecyl heptafluorobutyrat	452	C21H35F7O2	959085-66-6	59
5		Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	55



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF020720\
Data File : BF118852.D
Acq On : 7 Feb 2020 15:59
Operator : CG/JU
Sample : L1439-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HAM-SB-01-0-5

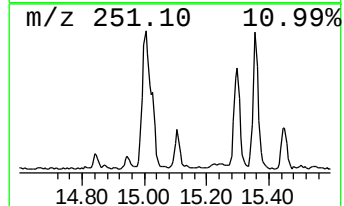
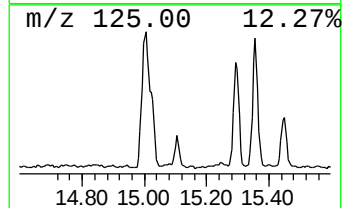
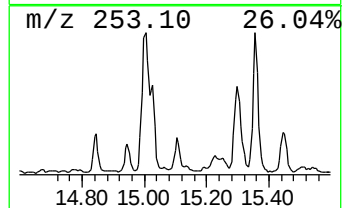
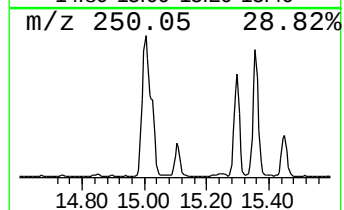
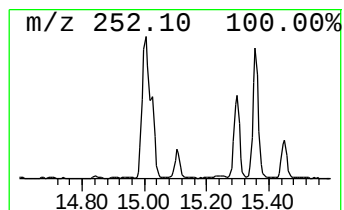
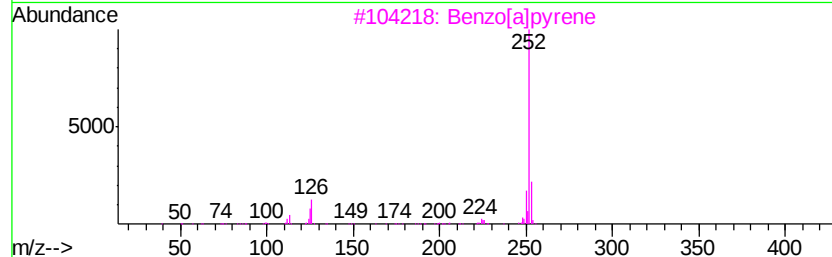
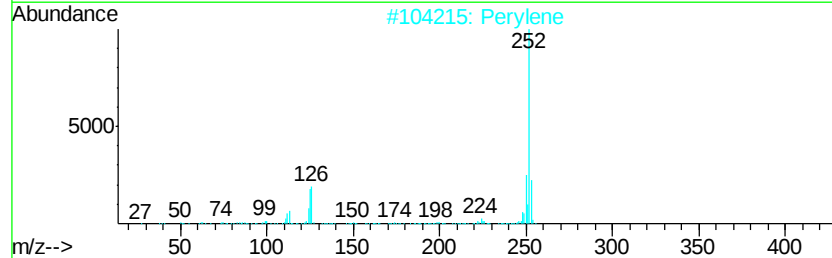
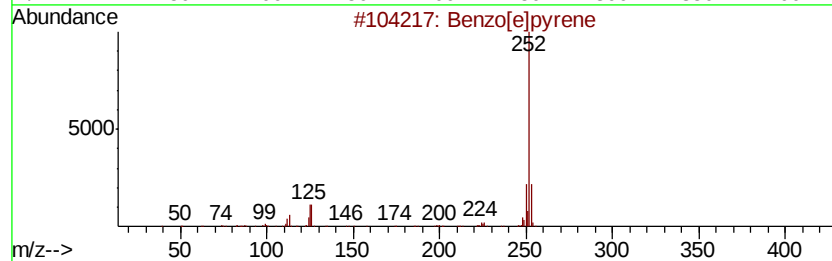
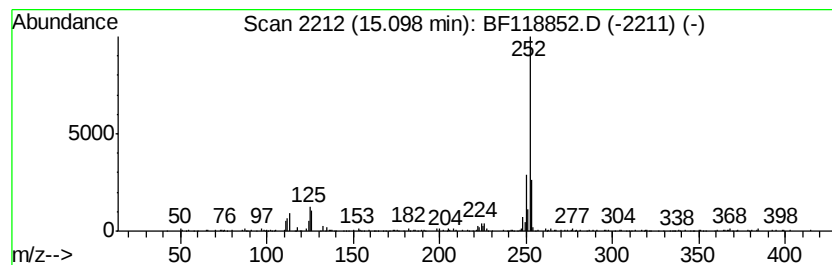
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Benzo[e]pyrene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.10	2.40 ng	231657	Perylene-d12	15.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzo[e]pyrene	252	C20H12	000192-97-2	97
2		Perylene	252	C20H12	000198-55-0	93
3		Benzo[a]pyrene	252	C20H12	000050-32-8	93
4		Benzo[e]acephenanthrylene	252	C20H12	000205-99-2	90
5		Benzo[k]fluoranthene	252	C20H12	000207-08-9	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF020720\
Data File : BF118852.D
Acq On : 7 Feb 2020 15:59
Operator : CG/JU
Sample : L1439-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HAM-SB-01-0-5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF020320.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
Naphtho[2,1-b]thi...	11.23	2.4	ng	261315	4	11.33	2212540	20.0
Anthracene, 2-met...	11.83	3.5	ng	388238	4	11.33	2212540	20.0
Phenanthrene, 1-m...	11.86	7.7	ng	848372	4	11.33	2212540	20.0
Phenanthrene, 2-m...	11.91	2.0	ng	225205	4	11.33	2212540	20.0
4H-Cyclopenta[def...	11.95	6.3	ng	695943	4	11.33	2212540	20.0
Anthracene, 9-met...	11.97	2.1	ng	231815	4	11.33	2212540	20.0
Naphthalene, 2-ph...	12.13	2.0	ng	224645	4	11.33	2212540	20.0
Phenanthrene, 2,5...	12.38	2.0	ng	221774	4	11.33	2212540	20.0
Fluoranthene, 2-m...	13.10	2.3	ng	448634	5	13.97	3842720	20.0
11H-Benzo[a]fluor...	13.82	3.0	ng	573026	5	13.97	3842720	20.0
Benzo[e]pyrene	15.10	2.4	ng	231657	6	15.42	1928360	20.0