

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF073118\
 Data File : BF107863.D
 Acq On : 31 Jul 2018 21:27
 Operator : JU/SJ
 Sample : J4231-17
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 2018-NYSEG-CLARK-AREA-14-9

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-BF073018.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	5.195	482	486	496	rBV	418967	523861	14.43%	1.156%
2	5.601	551	555	581	rBV	1837751	2785465	76.73%	6.145%
3	6.601	721	725	744	rBV	1787887	2888501	79.57%	6.373%
4	6.736	744	748	772	rVB	2520305	3217854	88.64%	7.099%
5	6.960	783	786	809	rBV	552313	934199	25.73%	2.061%
6	7.113	809	812	829	rBV	2147999	2430607	66.95%	5.363%
7	7.525	879	882	905	rBV	1020292	1899693	52.33%	4.191%
8	8.242	1000	1004	1007	rBV	999899	1083502	29.85%	2.390%
9	8.960	1120	1126	1131	rBV	35863	59027	1.63%	0.130%
10	9.054	1138	1142	1147	rBV	97971	102563	2.83%	0.226%
11	9.313	1182	1186	1201	rBV	3170429	3630332	100.00%	8.009%
12	9.419	1201	1204	1212	rVB	80557	148224	4.08%	0.327%
13	9.513	1218	1220	1228	rVB	48945	72363	1.99%	0.160%
14	9.583	1228	1232	1236	rBV	46168	69994	1.93%	0.154%
15	9.654	1241	1244	1247	rVV	95217	111422	3.07%	0.246%
16	9.707	1247	1253	1260	rVV	188943	261370	7.20%	0.577%
17	9.771	1262	1264	1271	rVB2	38168	68045	1.87%	0.150%
18	9.860	1276	1279	1285	rBV2	77544	96736	2.66%	0.213%
19	10.001	1299	1303	1306	rBV	1284507	1258232	34.66%	2.776%
20	10.030	1306	1308	1317	rVV	942440	1035739	28.53%	2.285%
21	10.101	1317	1320	1325	rVB3	28369	45713	1.26%	0.101%
22	10.195	1333	1336	1340	rBV2	42592	58549	1.61%	0.129%
23	10.236	1341	1343	1347	rVB2	40105	43164	1.19%	0.095%
24	10.313	1352	1356	1359	rBV3	38583	48377	1.33%	0.107%
25	10.342	1359	1361	1367	rVB3	27005	38476	1.06%	0.085%
26	10.407	1367	1372	1378	rBV4	34987	50004	1.38%	0.110%
27	10.460	1378	1381	1385	rBV2	32827	43601	1.20%	0.096%
28	10.554	1393	1397	1403	rBV	263215	318452	8.77%	0.703%
29	10.795	1432	1438	1451	rBV	1548367	2067812	56.96%	4.562%
30	11.101	1485	1490	1493	rBV2	50181	64892	1.79%	0.143%
31	11.395	1536	1540	1551	rVB	99497	158730	4.37%	0.350%
32	11.501	1554	1558	1559	rBV	956656	1045238	28.79%	2.306%
33	11.524	1559	1562	1568	rVV	1628773	2065458	56.89%	4.557%
34	11.577	1568	1571	1586	rVB	351767	629108	17.33%	1.388%

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 Sampling : 1
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If leading or trailing edge < 100 prefer < Baseline drop else tangent >
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 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	11.783	1604	1606	1611	rVV	73162	70454	1.94%	0.155%
36	11.830	1611	1614	1621	rVB4	37829	58784	1.62%	0.130%
37	12.001	1639	1643	1645	rBV	175824	198585	5.47%	0.438%
38	12.030	1645	1648	1653	rVB2	152490	180792	4.98%	0.399%
39	12.077	1653	1656	1658	rBV	58284	55352	1.52%	0.122%
40	12.113	1658	1662	1665	rBV2	310053	362255	9.98%	0.799%
41	12.295	1689	1693	1704	rBV	146367	225917	6.22%	0.498%
42	12.548	1732	1736	1739	rBV2	92669	111488	3.07%	0.246%
43	12.583	1739	1742	1745	rVV2	30986	41544	1.14%	0.092%
44	12.648	1752	1753	1760	rVB2	40744	46903	1.29%	0.103%
45	12.718	1760	1765	1773	rBV	1077641	1352246	37.25%	2.983%
46	12.812	1778	1781	1788	rBV	205362	228577	6.30%	0.504%
47	12.865	1788	1790	1792	rBV2	33940	38361	1.06%	0.085%
48	12.948	1798	1804	1811	rBV	1425149	1707937	47.05%	3.768%
49	13.077	1822	1826	1837	rBV	2345498	2759264	76.01%	6.088%
50	13.160	1837	1840	1846	rVB2	68854	119261	3.29%	0.263%
51	13.277	1852	1860	1865	rBV2	153406	299946	8.26%	0.662%
52	13.342	1868	1871	1875	rBV	126180	151672	4.18%	0.335%
53	13.377	1875	1877	1885	rVB	96831	129190	3.56%	0.285%
54	13.448	1885	1889	1891	rBV2	48775	68517	1.89%	0.151%
55	13.471	1891	1893	1896	rVV	57313	47448	1.31%	0.105%
56	13.501	1896	1898	1902	rVV	68227	69575	1.92%	0.154%
57	13.624	1916	1919	1922	rBV	82779	77566	2.14%	0.171%
58	13.759	1938	1942	1944	rBV5	30301	41189	1.13%	0.091%
59	13.924	1967	1970	1972	rVV	100603	112273	3.09%	0.248%
60	13.954	1972	1975	1988	rVB2	356840	478250	13.17%	1.055%
61	14.095	1996	1999	2003	rVB	417977	339185	9.34%	0.748%
62	14.148	2003	2008	2011	rBV3	1212008	1796427	49.48%	3.963%
63	14.177	2011	2013	2024	rVV	512224	700521	19.30%	1.546%
64	14.271	2024	2029	2032	rVV3	126319	173014	4.77%	0.382%
65	14.301	2032	2034	2042	rVB5	29950	58799	1.62%	0.130%
66	14.536	2072	2074	2078	rVV2	75010	88679	2.44%	0.196%
67	14.577	2078	2081	2086	rVB2	125152	141205	3.89%	0.312%
68	14.689	2097	2100	2103	rBV	66118	67726	1.87%	0.149%
69	14.895	2132	2135	2140	rVB	105719	116260	3.20%	0.257%
70	14.977	2146	2149	2153	rVB	54898	55733	1.54%	0.123%
71	15.230	2187	2192	2194	rBV	303291	512464	14.12%	1.131%

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Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
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72	15.342	2208	2211	2218	rVB	86525	121244	3.34%	0.267%
73	15.548	2242	2246	2253	rBV	213000	332711	9.16%	0.734%
74	15.618	2253	2258	2262	rVV	344045	578367	15.93%	1.276%
75	15.683	2265	2269	2283	rVB	677760	1285617	35.41%	2.836%
76	16.112	2338	2342	2346	rVB2	58877	85892	2.37%	0.190%
77	16.648	2429	2433	2437	rBV3	45852	73085	2.01%	0.161%
78	17.271	2533	2539	2552	rVB3	96300	260756	7.18%	0.575%
79	17.742	2615	2619	2628	rVB3	59675	149150	4.11%	0.329%

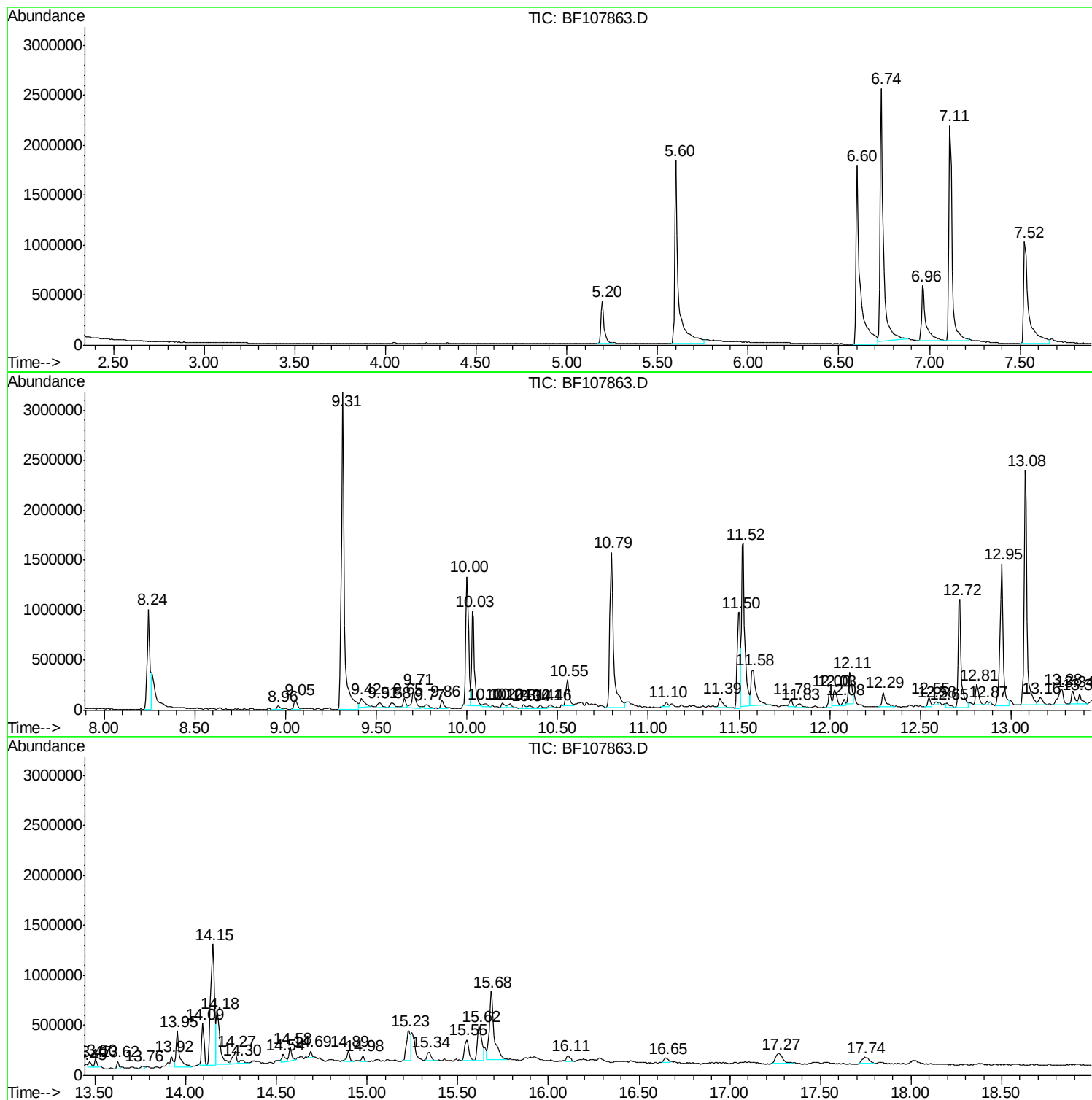
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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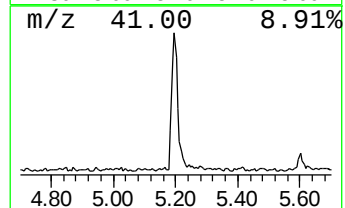
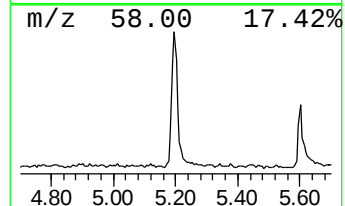
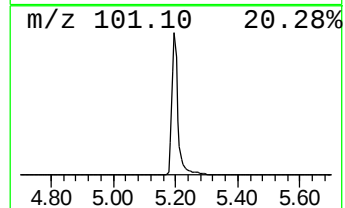
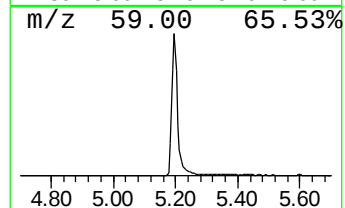
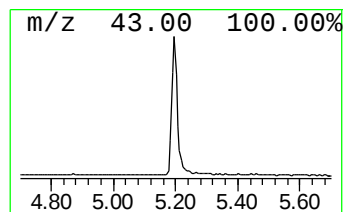
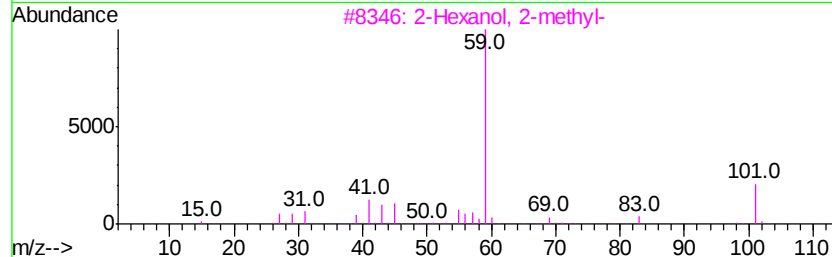
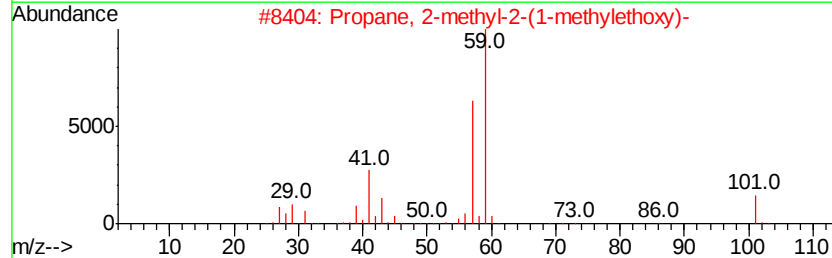
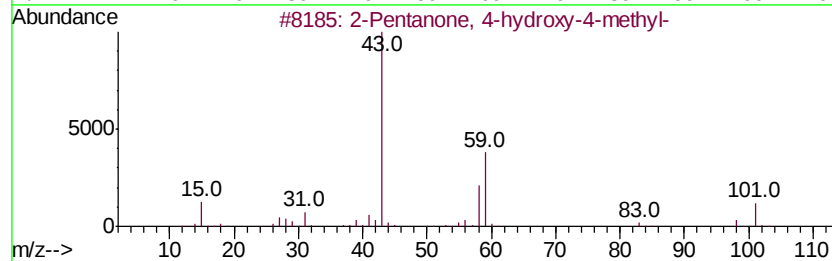
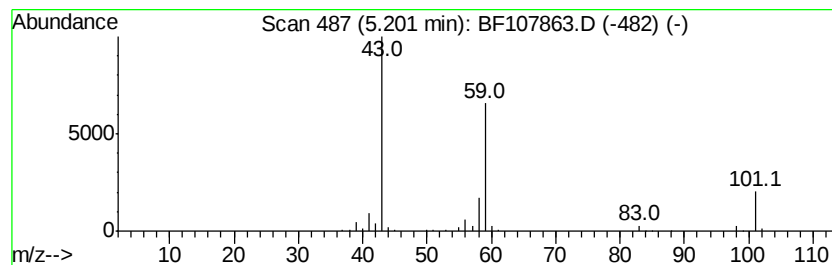
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.20	11.22 ng	523861	1,4-Dichlorobenzene-d4	6.96

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	42
3			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
4			3-Octanol	130	C8H18O	000589-98-0	33
5			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33



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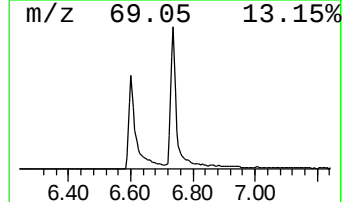
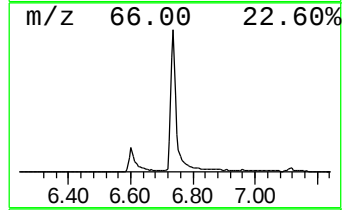
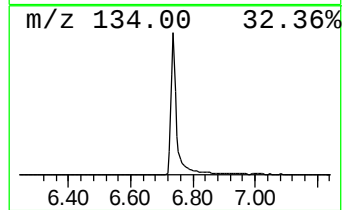
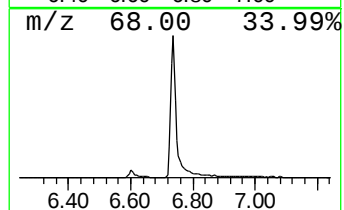
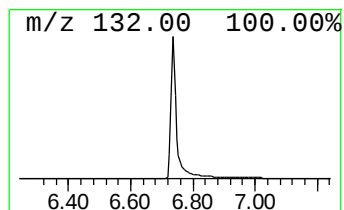
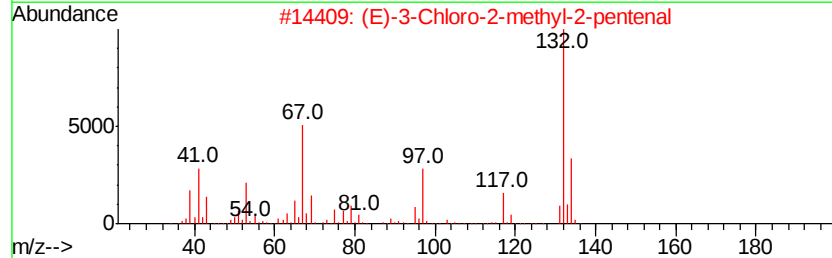
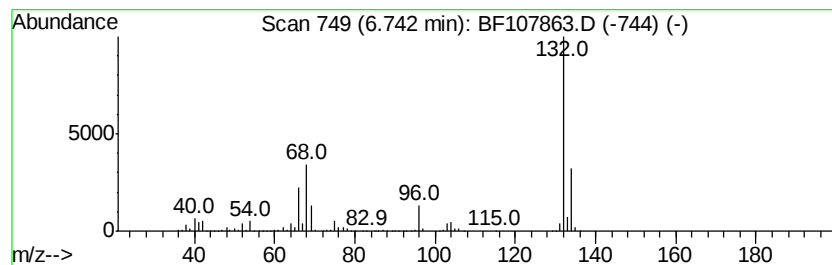
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073018.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown6.74 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.74	68.89 ng	3217850	1,4-Dichlorobenzene-d4	6.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Tranvlcyproline-propionyl	189	C12H15NO	1000123-86-3	12
4		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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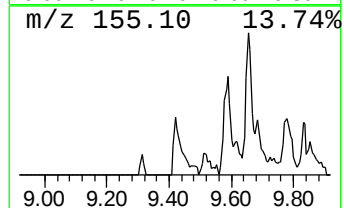
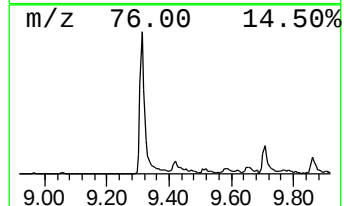
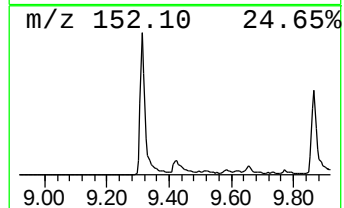
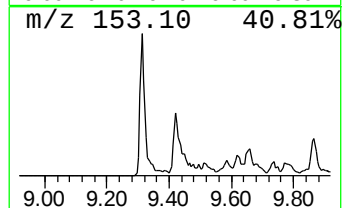
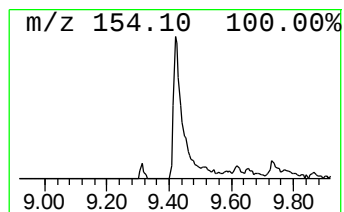
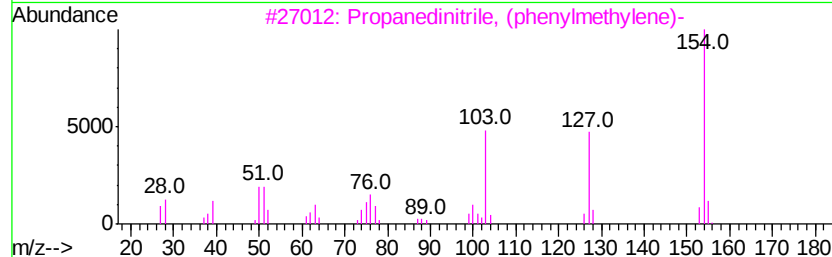
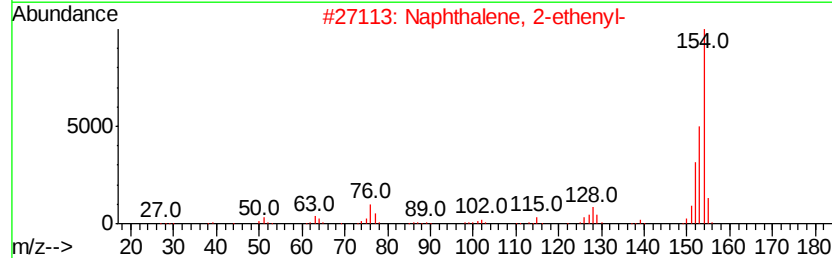
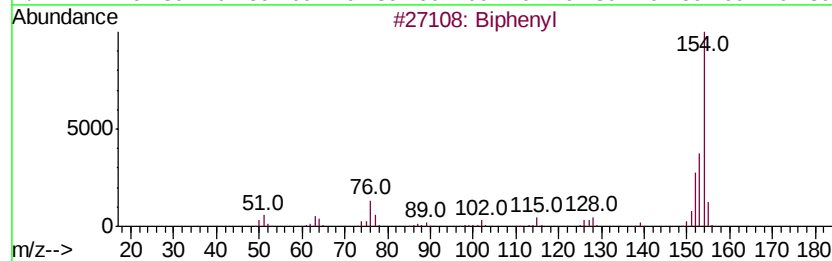
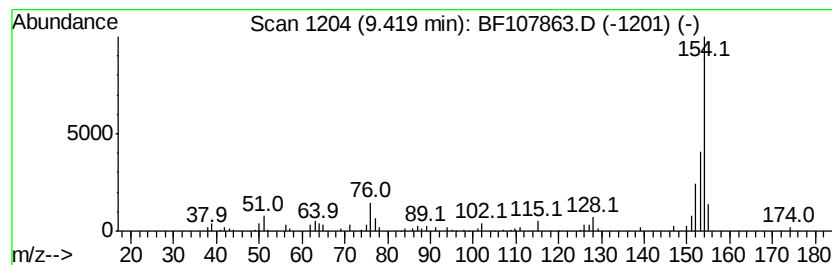
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Biphenyl Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.42	2.36 ng	148224	Acenaphthene-d10	10.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Biphenyl	154	C12H10	000092-52-4	95
2		Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	94
3		Propanedinitrile, (phenylmethyle...	154	C10H6N2	002700-22-3	50
4		1,3-Cyclohexadien-5-ol, 1-phenyl-	172	C12H12O	1000159-61-9	50
5		1-Isoquinolinecarbonitrile	154	C10H6N2	001198-30-7	47



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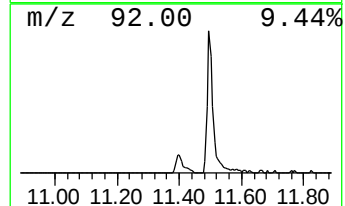
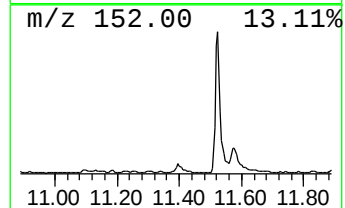
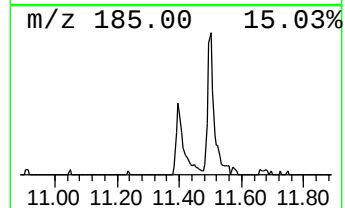
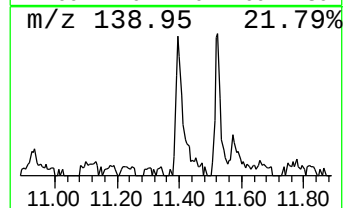
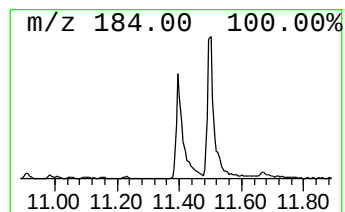
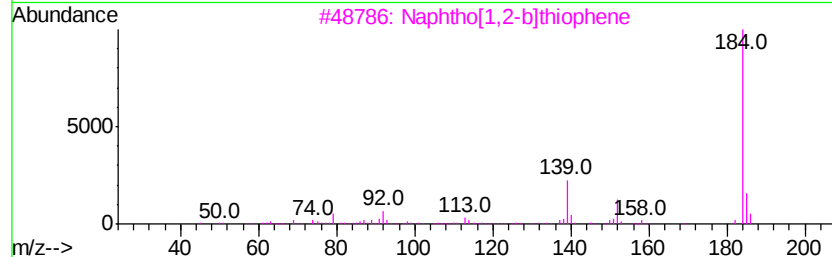
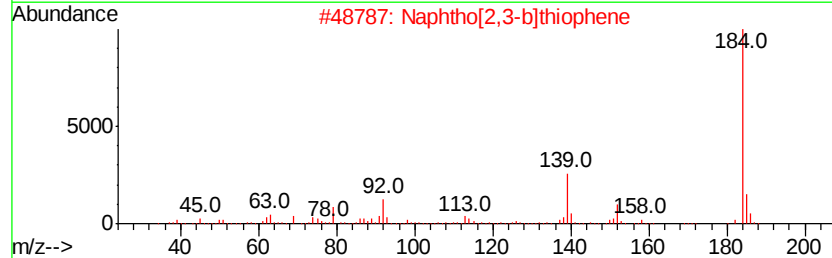
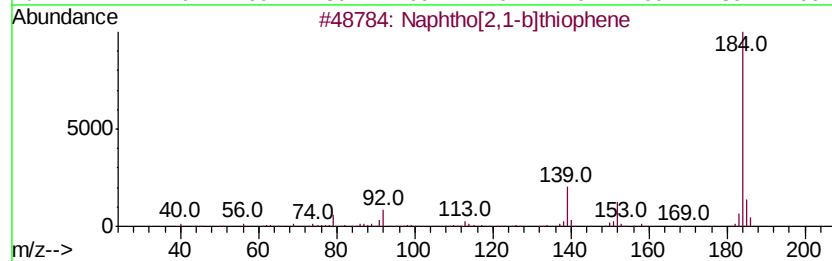
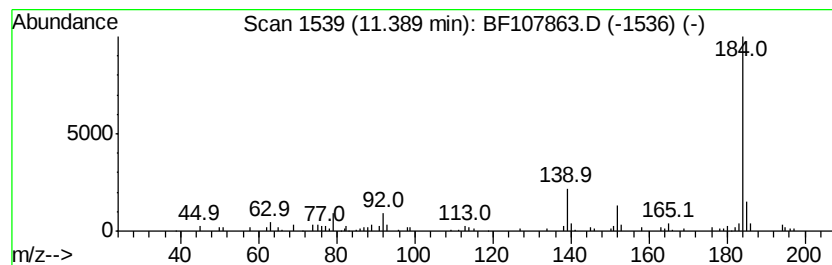
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Naphtho[2,1-b]thiophene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.39	3.04 ng	158730	Phenanthrene-d10	11.49

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	95
3		Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	94
4		Dibenzothiophene	184	C12H8S	000132-65-0	94
5		Azuleno(2,1-b)thiophene	184	C12H8S	000248-13-5	80



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073118\
Data File : BF107863.D
Acq On : 31 Jul 2018 21:27
Operator : JU/SJ
Sample : J4231-17
Misc :
ALS Vial : 16 Sample Multiplier: 1

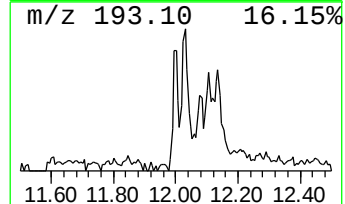
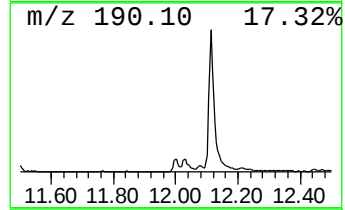
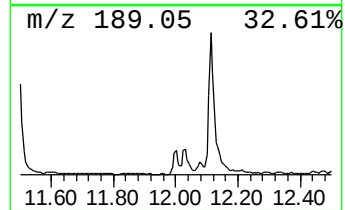
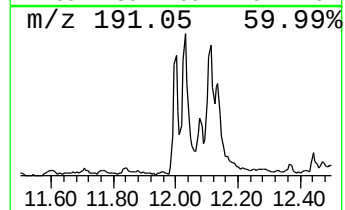
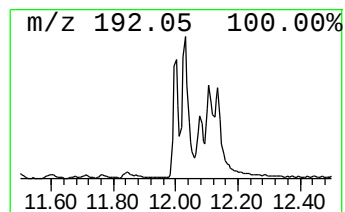
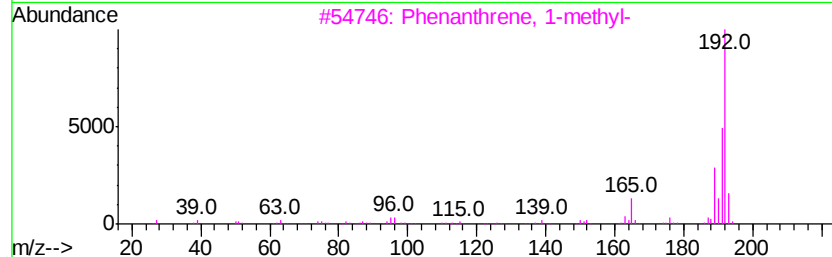
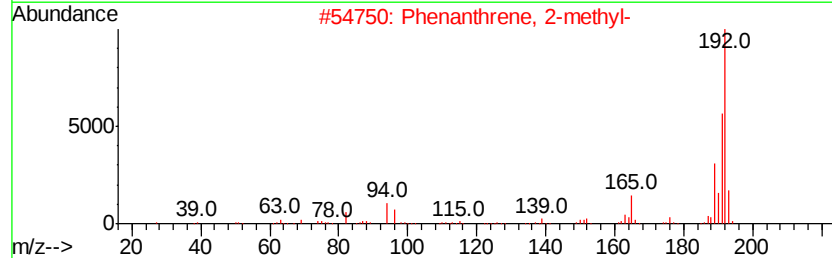
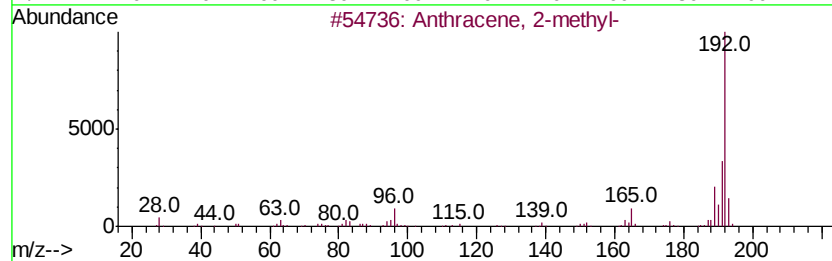
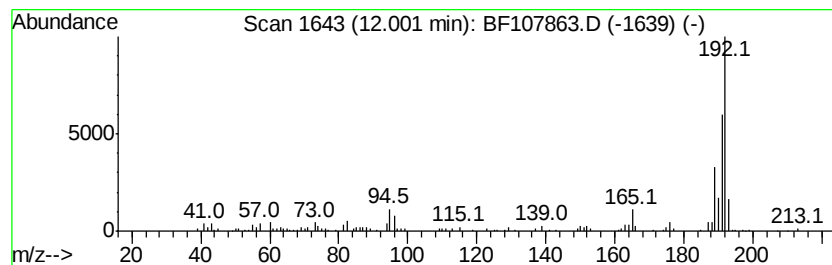
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Anthracene, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.00	3.80 ng	198585	Phenanthrene-d10	11.49	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	91
4	1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	90
5	Anthracene, 1-methyl-	192	C15H12	000610-48-0	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073118\
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Acq On : 31 Jul 2018 21:27
Operator : JU/SJ
Sample : J4231-17
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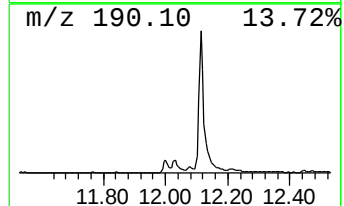
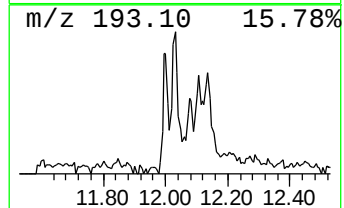
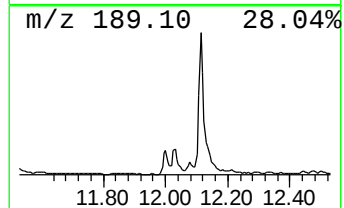
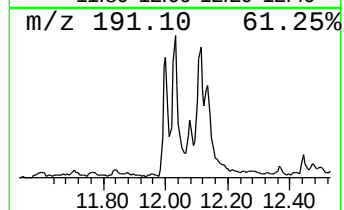
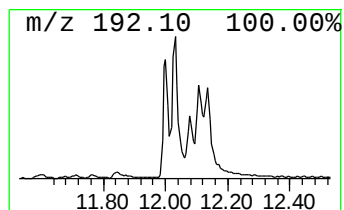
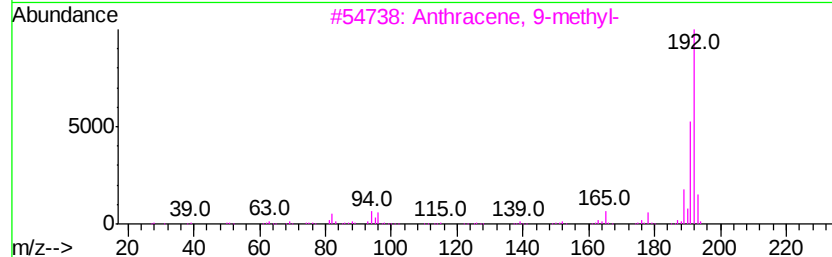
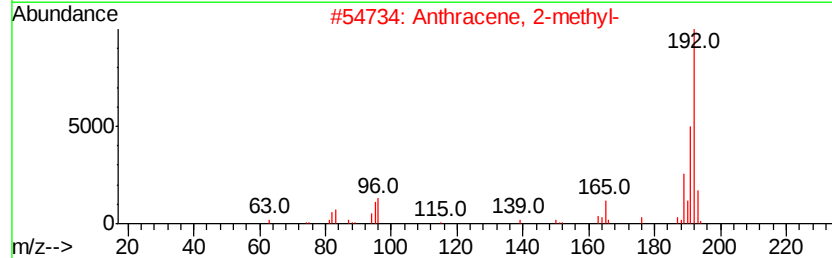
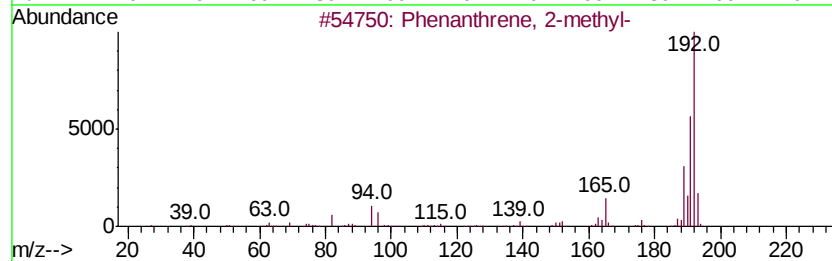
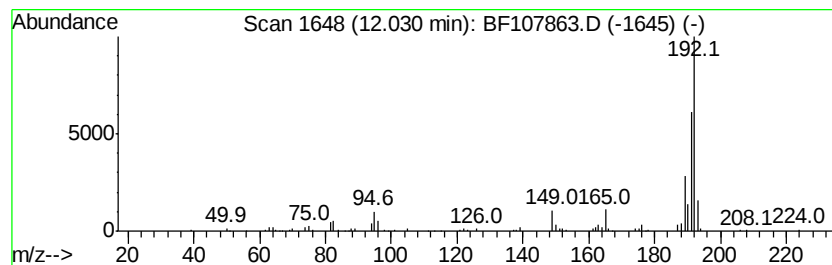
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Phenanthrene, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.03	3.46 ng	180792	Phenanthrene-d10	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
2		Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
3		Anthracene, 9-methyl-	192	C15H12	000779-02-2	93
4		Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	92
5		Anthracene, 1-methyl-	192	C15H12	000610-48-0	81



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073118\
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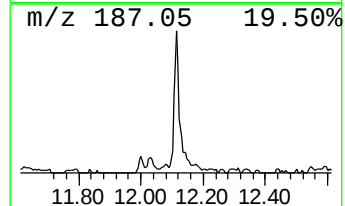
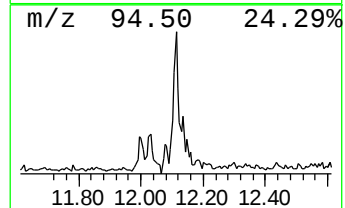
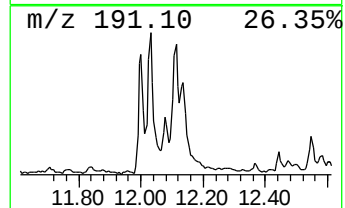
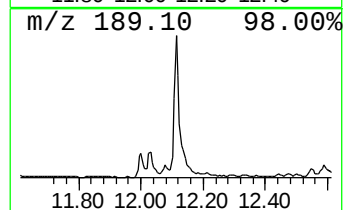
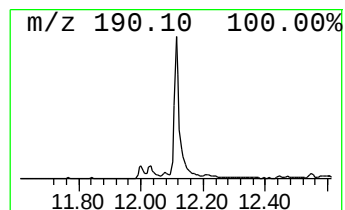
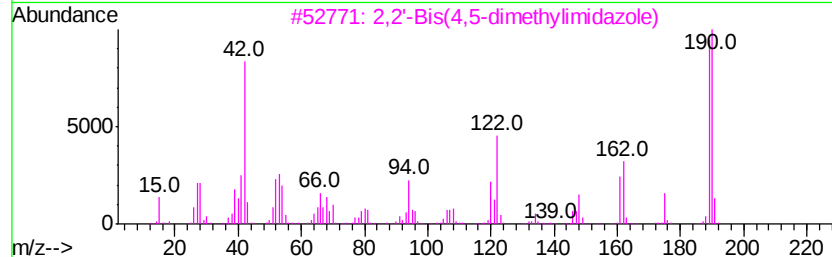
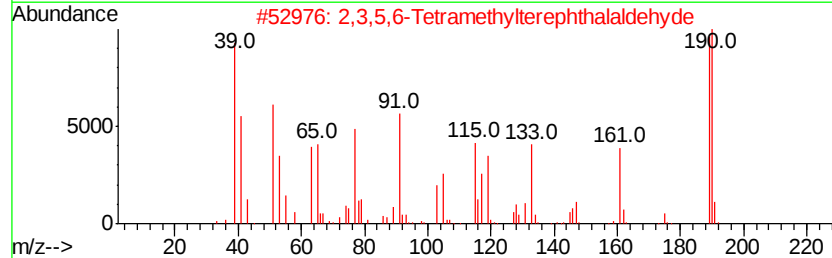
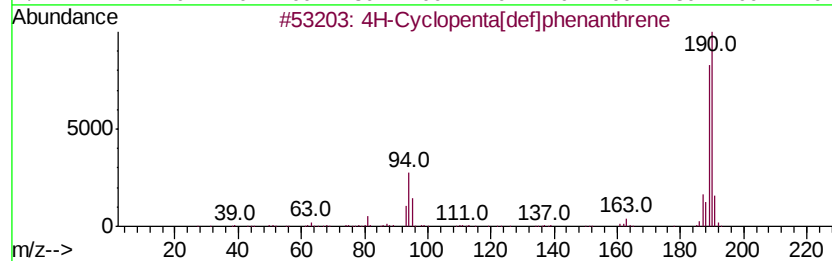
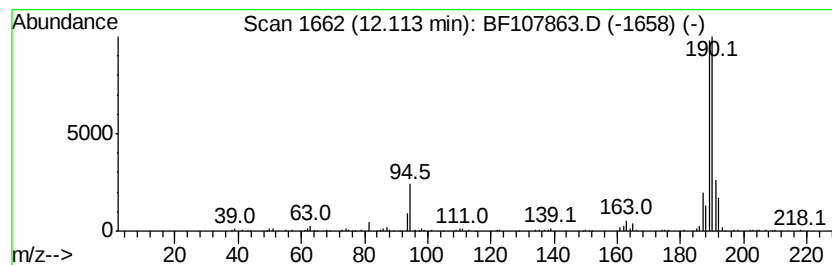
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.11	6.93 ng	362255	Phenanthrene-d10	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	94
2		2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	50
3		2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	45
4		1,4-Naphthalenedione, 2,5-dihydr...	190	C10H6O4	004923-55-1	32
5		4-(4-Chlorophenyl)pyridine	189	C11H8ClN	005957-96-0	25



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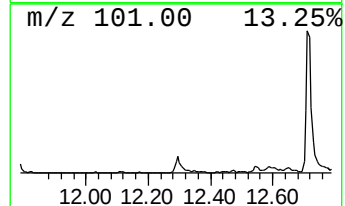
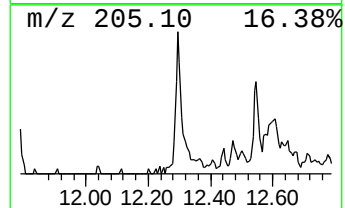
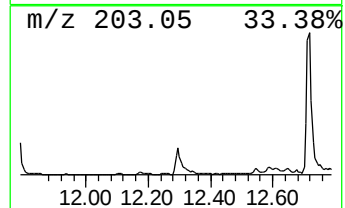
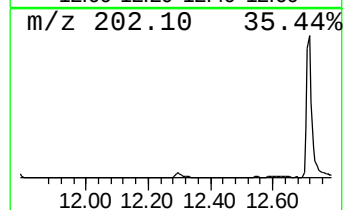
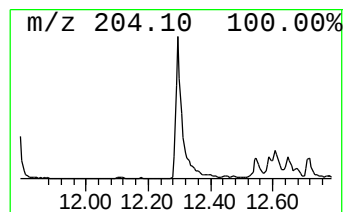
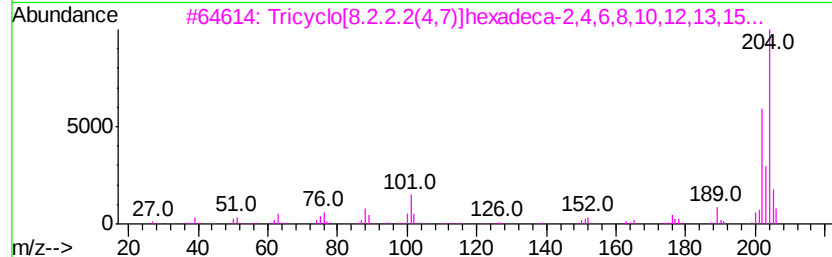
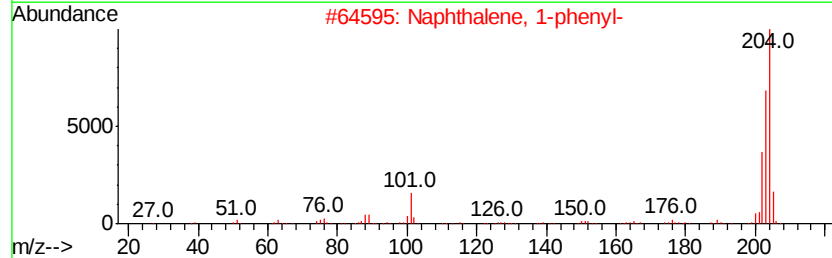
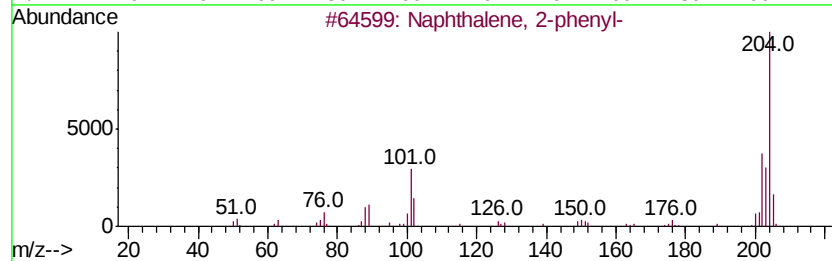
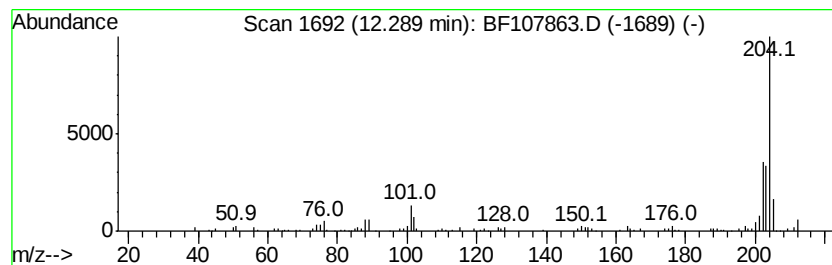
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Naphthalene, 2-phenyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD			R.T.
12.29	4.32 ng	225917	Phenanthrene-d10			11.49
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	90
2		Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	86
3		Tricyclo[8.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	80
4		9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	53
5		[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073118\
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ALS Vial : 16 Sample Multiplier: 1

Instrument :
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2018-NYSEG-CLARK-AREA-14-9

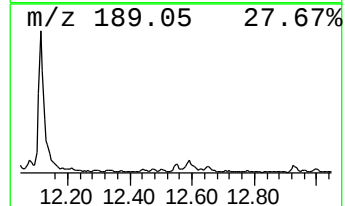
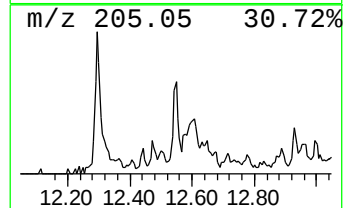
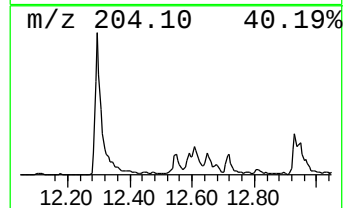
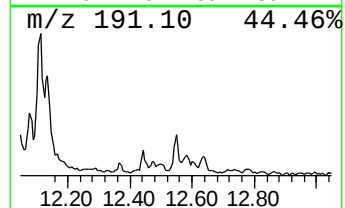
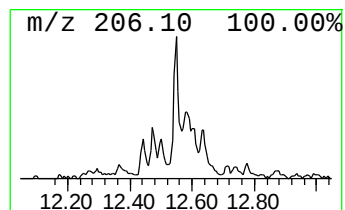
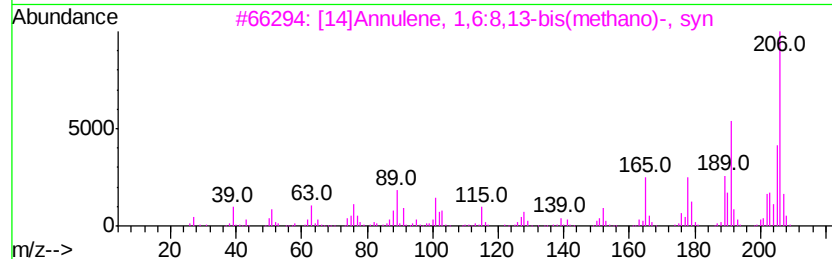
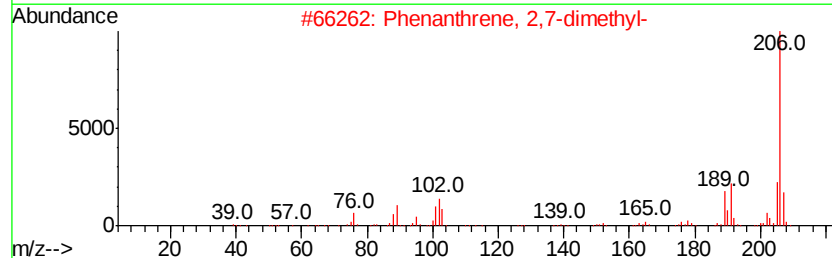
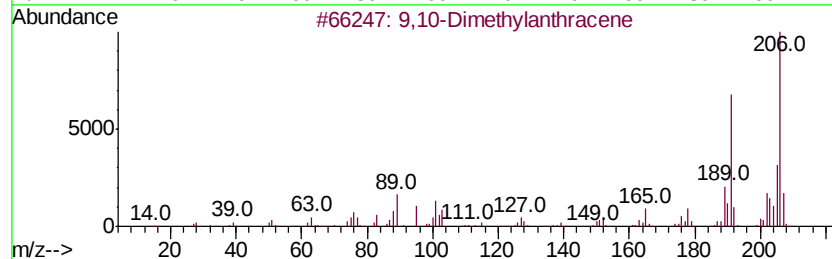
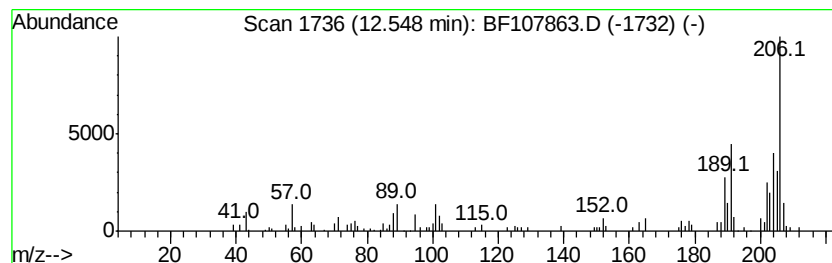
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 9,10-Dimethylantracene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.55	2.13 ng	111488	Phenanthrene-d10	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9,10-Dimethylantracene	206	C16H14	000781-43-1	91
2		Phenanthrene, 2,7-dimethyl-	206	C16H14	001576-69-8	86
3		[14]Annulene, 1,6:8,13-bis(metha...	206	C16H14	085385-68-8	86
4		Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	83
5		Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	83



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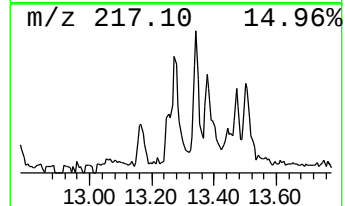
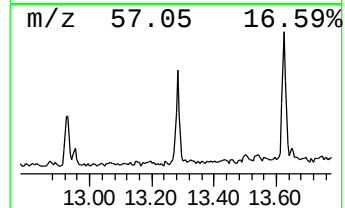
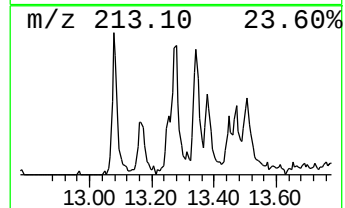
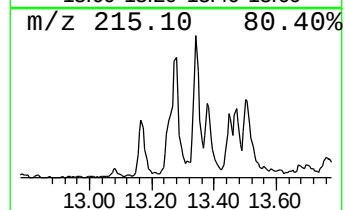
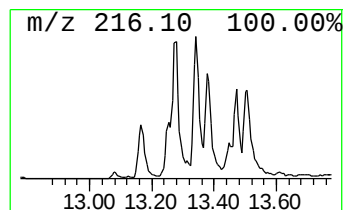
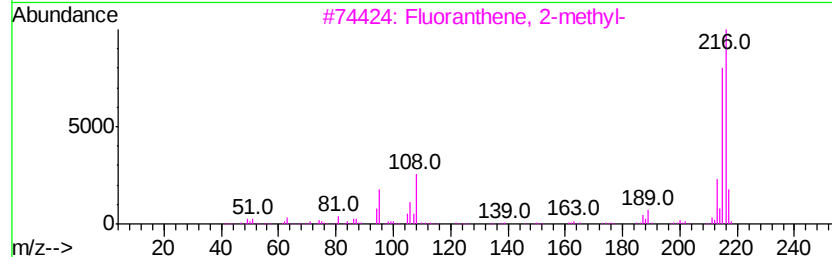
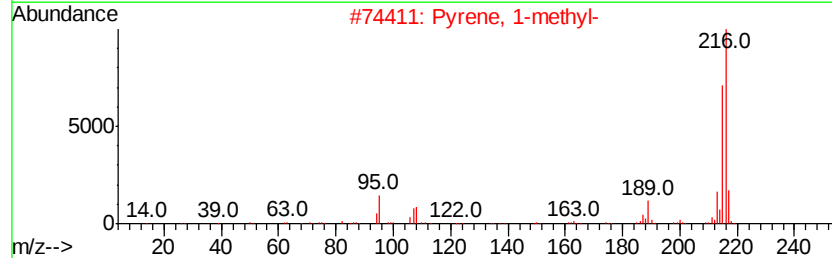
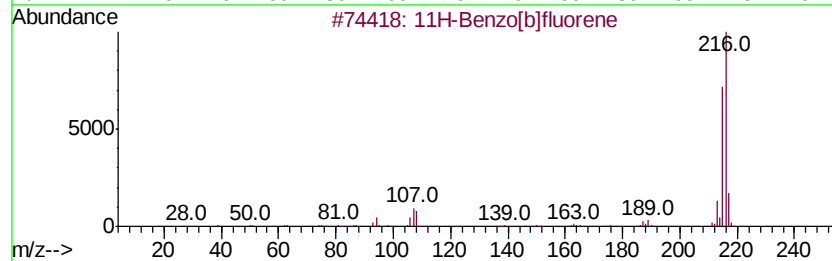
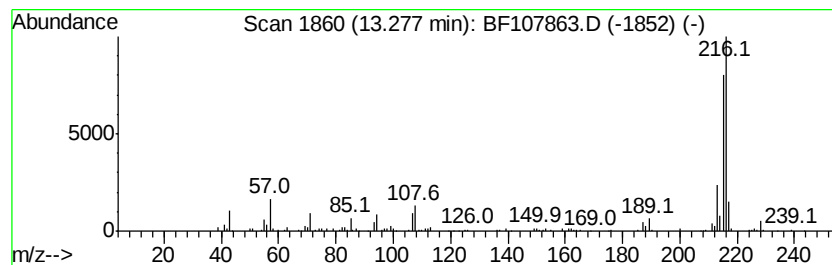
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 11H-Benzo[b]fluorene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.28	3.34 ng	299946	Chrysene-d12	14.15

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90
2			Pyrene, 1-methyl-	216	C17H12	002381-21-7	90
3			Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	87
4			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87
5			7H-Benzo[c]fluorene	216	C17H12	000205-12-9	74



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073118\
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ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :
2018-NYSEG-CLARK-AREA-14-9

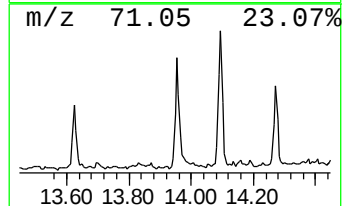
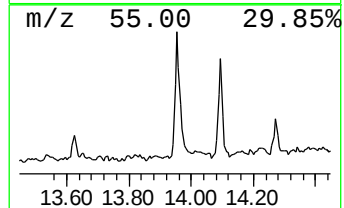
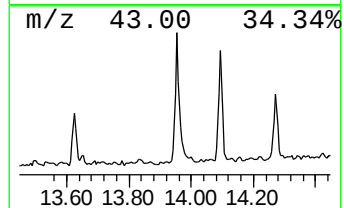
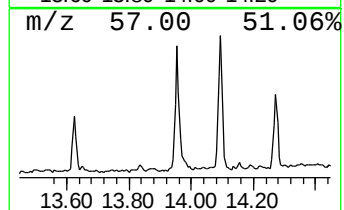
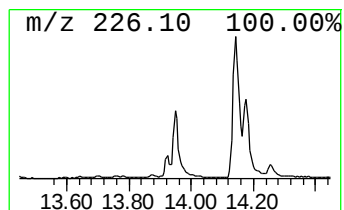
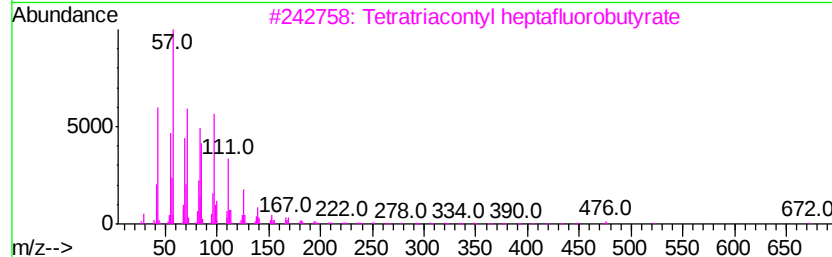
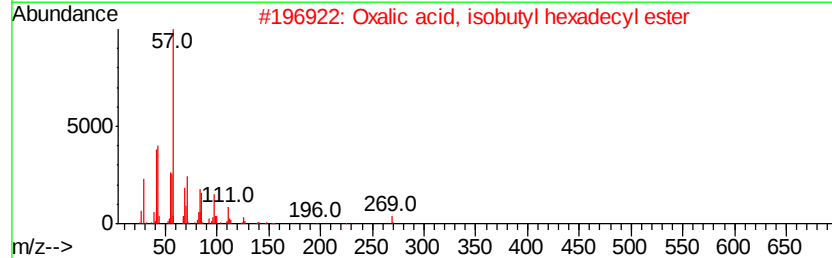
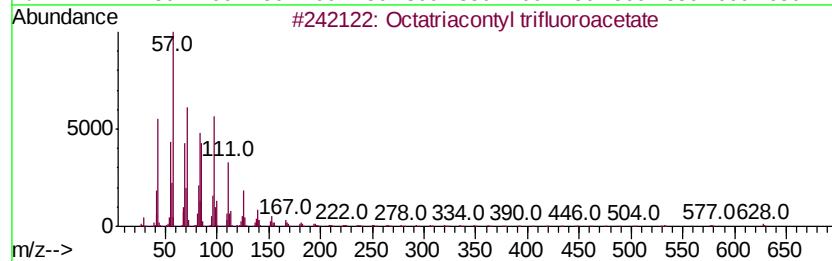
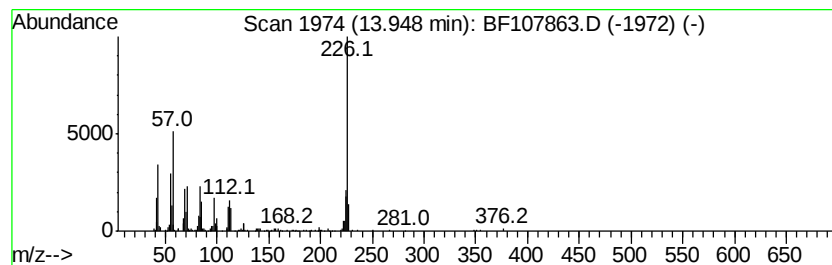
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 unknown13.95 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.95	5.32 ng	478250	Chrysene-d12	14.15

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octatriacontyl trifluoroacetate	647	C40H77F3O2	1000351-88-7	49
2		Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	49
3		Tetratriacontyl heptafluorobutyrate	691	C38H69F7O2	1000351-84-1	46
4		Octacosyl trifluoroacetate	506	C30H57F3O2	1000351-74-9	46
5		Oxalic acid, isobutyl heptadecyl...	384	C23H44O4	1000309-38-2	46



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073118\
Data File : BF107863.D
Acq On : 31 Jul 2018 21:27
Operator : JU/SJ
Sample : J4231-17
Misc :
ALS Vial : 16 Sample Multiplier: 1

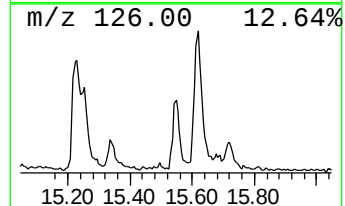
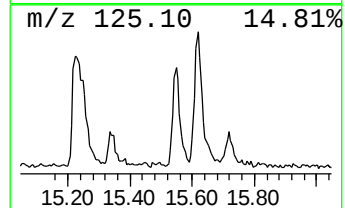
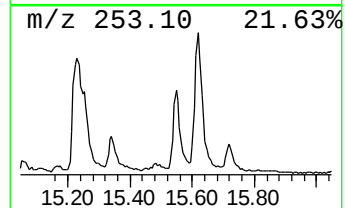
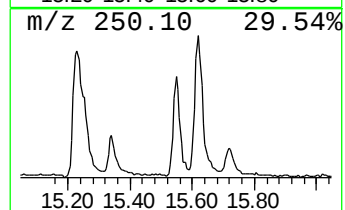
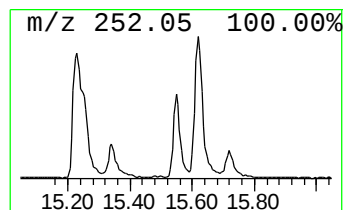
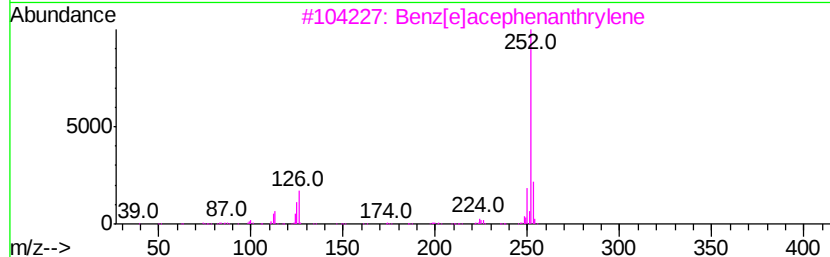
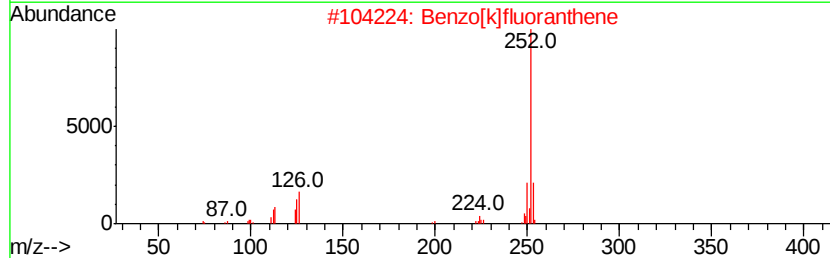
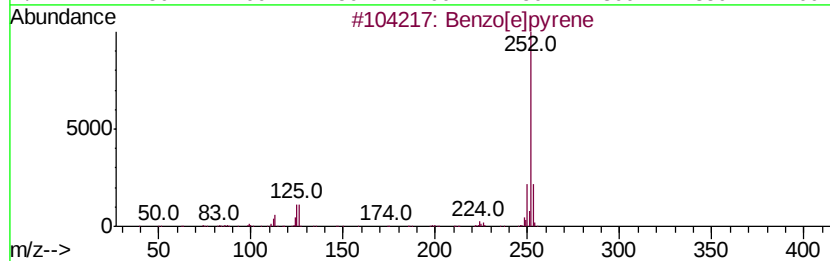
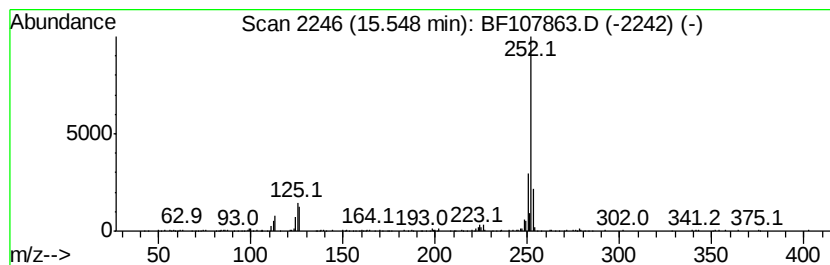
Instrument :
BNA_F
ClientSampleId :
2018-NYSEG-CLARK-AREA-14-9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Benzo[e]pyrene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.55	5.18 ng	332711	Perylene-d12	15.68
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzo[e]pyrene	252 C20H12	000192-97-2 98
2		Benzo[k]fluoranthene	252 C20H12	000207-08-9 97
3		Benz[e]acephenanthrylene	252 C20H12	000205-99-2 95
4		Perylene	252 C20H12	000198-55-0 95
5		Benzo[a]pyrene	252 C20H12	000050-32-8 93



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF073118\
Data File : BF107863.D
Acq On : 31 Jul 2018 21:27
Operator : JU/SJ
Sample : J4231-17
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
2018-NYSEG-CLARK-AREA-14-9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF073018.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...	5.20	11.2	ng	523861	1	6.96	934199	20.0
unknown6.74	6.74	68.9	ng	3217850	1	6.96	934199	20.0
Biphenyl	9.42	2.4	ng	148224	3	10.00	1258230	20.0
Naphtho[2,1-b]thi...	11.39	3.0	ng	158730	4	11.49	1045240	20.0
Anthracene, 2-met...	12.00	3.8	ng	198585	4	11.49	1045240	20.0
Phenanthrene, 2-m...	12.03	3.5	ng	180792	4	11.49	1045240	20.0
4H-Cyclopenta[def...	12.11	6.9	ng	362255	4	11.49	1045240	20.0
Naphthalene, 2-ph...	12.29	4.3	ng	225917	4	11.49	1045240	20.0
9,10-Dimethylanth...	12.55	2.1	ng	111488	4	11.49	1045240	20.0
11H-Benzo[b]fluorene	13.28	3.3	ng	299946	5	14.15	1796430	20.0
unknown13.95	13.95	5.3	ng	478250	5	14.15	1796430	20.0
Benzo[e]pyrene	15.55	5.2	ng	332711	6	15.68	1285620	20.0