

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF063018\
 Data File : BF107011.D
 Acq On : 30 Jun 2018 13:42
 Operator : JU/SJ
 Sample : J3248-11 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 EO-03-062818-C

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-BF061918.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	5.178	480	483	489	rBV	21365	23777	2.95%	0.283%
2	5.595	550	554	568	rBV	220997	244185	30.33%	2.911%
3	6.595	721	724	739	rBV	234551	240418	29.87%	2.866%
4	6.731	743	747	755	rVV	284978	259012	32.18%	3.088%
5	6.954	781	785	788	rBV	364688	327665	40.70%	3.906%
6	7.107	807	811	820	rVB	247074	204323	25.38%	2.436%
7	7.513	877	880	890	rBV	136537	135071	16.78%	1.610%
8	8.236	999	1003	1018	rBV	404938	388208	48.22%	4.628%
9	9.307	1181	1185	1193	rBV	259647	234843	29.17%	2.800%
10	9.648	1240	1243	1246	rBV	10917	10743	1.33%	0.128%
11	9.701	1250	1252	1260	rVB2	17628	16824	2.09%	0.201%
12	9.854	1275	1278	1282	rBV	22430	20217	2.51%	0.241%
13	9.924	1282	1290	1296	rVV4	10784	25216	3.13%	0.301%
14	9.995	1298	1302	1305	rVV	391655	367647	45.67%	4.383%
15	10.024	1305	1307	1313	rVB	26266	23089	2.87%	0.275%
16	10.201	1332	1337	1339	rBV2	10755	13279	1.65%	0.158%
17	10.401	1367	1371	1373	rBV	9252	8812	1.09%	0.105%
18	10.542	1392	1395	1399	rVB	32196	30522	3.79%	0.364%
19	10.789	1433	1437	1442	rVB	148440	139463	17.32%	1.663%
20	11.089	1484	1488	1491	rBV	10145	12845	1.60%	0.153%
21	11.295	1518	1523	1526	rBV	14920	14251	1.77%	0.170%
22	11.383	1536	1538	1542	rVB	22585	16568	2.06%	0.198%
23	11.489	1552	1556	1558	rBV	435279	418780	52.02%	4.993%
24	11.513	1558	1560	1563	rVV	375123	292393	36.32%	3.486%
25	11.566	1563	1569	1572	rVB	76055	71318	8.86%	0.850%
26	11.689	1587	1590	1592	rBV2	26281	25583	3.18%	0.305%
27	11.724	1592	1596	1599	rVB2	32753	31578	3.92%	0.376%
28	11.818	1608	1612	1617	rVB2	19817	18946	2.35%	0.226%
29	11.901	1623	1626	1631	rVB	8818	10169	1.26%	0.121%
30	11.989	1637	1641	1643	rBV	69105	61410	7.63%	0.732%
31	12.018	1643	1646	1651	rVB	88825	80310	9.98%	0.957%
32	12.065	1651	1654	1657	rBV	29666	27474	3.41%	0.328%
33	12.101	1657	1660	1662	rVV2	95085	101353	12.59%	1.208%
34	12.124	1662	1664	1668	rVB	53431	42207	5.24%	0.503%

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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

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 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	12.236	1678	1683	1688	rBV2	45989	48654	6.04%	0.580%
36	12.283	1688	1691	1694	rVV	41962	41040	5.10%	0.489%
37	12.318	1694	1697	1701	rVB	32741	31648	3.93%	0.377%
38	12.430	1711	1716	1719	rBV2	16476	20550	2.55%	0.245%
39	12.465	1719	1722	1724	rVV	21380	17728	2.20%	0.211%
40	12.489	1724	1726	1728	rVB2	17178	12267	1.52%	0.146%
41	12.536	1731	1734	1737	rBV	61221	59822	7.43%	0.713%
42	12.577	1737	1741	1743	rVV2	34757	43288	5.38%	0.516%
43	12.630	1746	1750	1753	rBV4	32107	43378	5.39%	0.517%
44	12.707	1759	1763	1766	rBV	504298	442414	54.96%	5.274%
45	12.742	1767	1769	1771	rVV	15692	14027	1.74%	0.167%
46	12.765	1771	1773	1776	rVB2	20659	16839	2.09%	0.201%
47	12.801	1776	1779	1783	rBV	20406	21832	2.71%	0.260%
48	12.860	1783	1789	1791	rVV3	25925	37184	4.62%	0.443%
49	12.918	1795	1799	1800	rBV2	79675	89701	11.14%	1.069%
50	12.936	1800	1802	1807	rVV	456951	418871	52.03%	4.994%
51	12.983	1807	1810	1814	rVB	37762	38386	4.77%	0.458%
52	13.065	1817	1824	1827	rVV	385062	347457	43.16%	4.142%
53	13.095	1827	1829	1833	rVB2	27293	29802	3.70%	0.355%
54	13.154	1834	1839	1843	rBV2	40607	74269	9.23%	0.885%
55	13.242	1850	1854	1855	rBV3	38752	50555	6.28%	0.603%
56	13.265	1855	1858	1861	rVB	68733	71798	8.92%	0.856%
57	13.330	1866	1869	1871	rBV	60151	48822	6.06%	0.582%
58	13.371	1871	1876	1878	rBV2	59778	63903	7.94%	0.762%
59	13.460	1889	1891	1894	rBV	40568	39365	4.89%	0.469%
60	13.495	1894	1897	1900	rVV	50947	44202	5.49%	0.527%
61	13.777	1942	1945	1948	rBV	43893	42731	5.31%	0.509%
62	13.836	1953	1955	1959	rVB	16851	13506	1.68%	0.161%
63	13.889	1959	1964	1966	rBV2	55552	69686	8.66%	0.831%
64	13.912	1966	1968	1971	rVV	40598	37134	4.61%	0.443%
65	13.948	1971	1974	1978	rVV2	40822	58821	7.31%	0.701%
66	13.989	1979	1981	1984	rVB	38322	33818	4.20%	0.403%
67	14.142	2002	2007	2010	rBV2	663532	804996	100.00%	9.597%
68	14.171	2010	2012	2019	rVB	218765	195175	24.25%	2.327%
69	14.254	2024	2026	2028	rBV	36775	36048	4.48%	0.430%
70	14.542	2070	2075	2078	rBV	65456	84515	10.50%	1.008%
71	14.577	2078	2081	2083	rBV	30251	35461	4.41%	0.423%

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

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72	14.671	2095	2097	2099	rBV	34894	27281	3.39%	0.325%
73	14.989	2148	2151	2155	rVB	109543	114057	14.17%	1.360%
74	15.230	2189	2192	2195	rBV	116271	154940	19.25%	1.847%
75	15.554	2244	2247	2254	rVB	74216	95220	11.83%	1.135%
76	15.624	2255	2259	2264	rBV	100860	132566	16.47%	1.580%
77	15.689	2266	2270	2274	rVV2	281254	345649	42.94%	4.121%

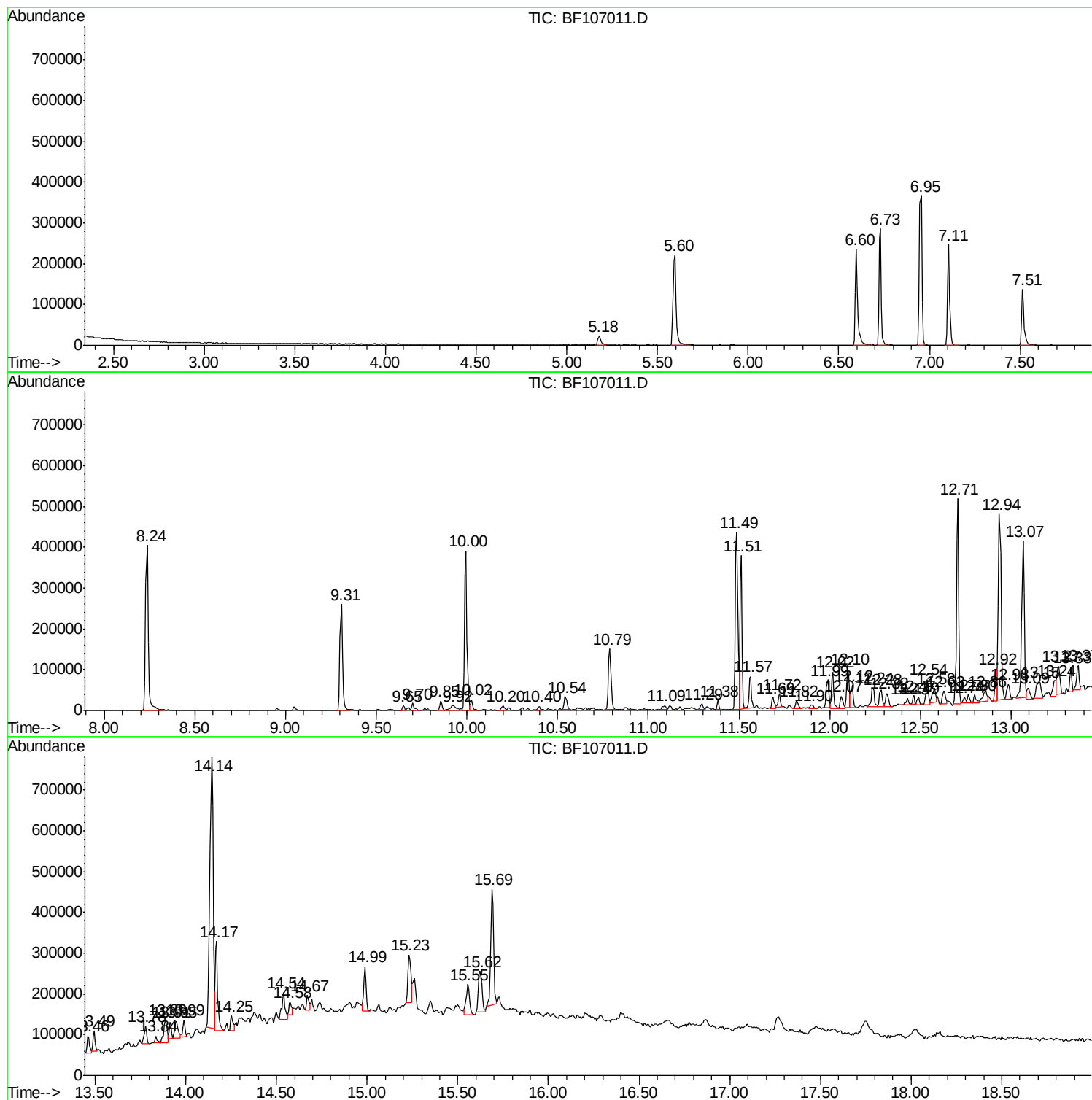
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Instrument :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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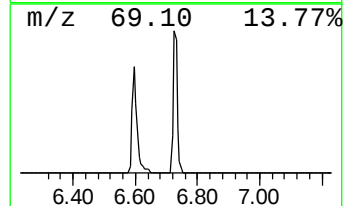
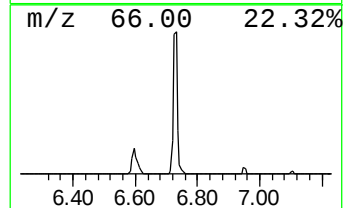
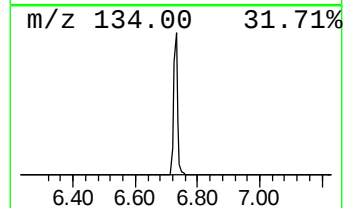
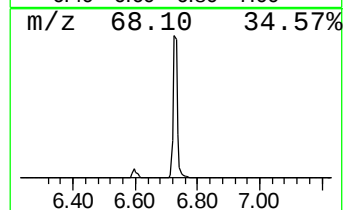
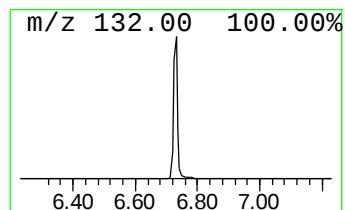
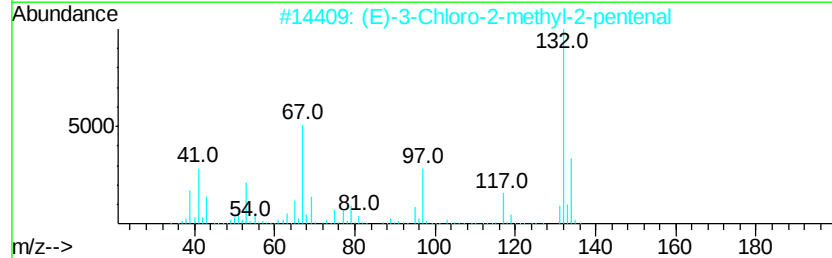
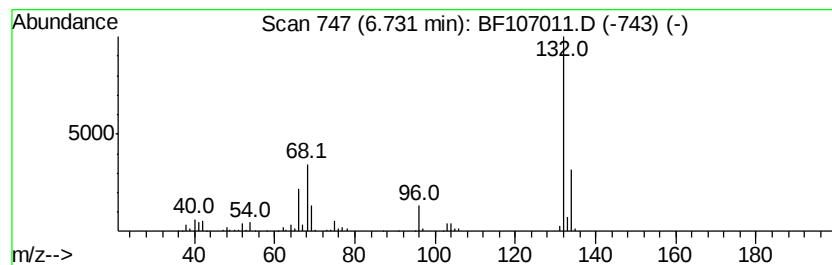
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown6.73 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.73	15.81 ng	259012	1,4-Dichlorobenzene-d4	6.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	12
4		Amphetaminil	250	C17H18N2	017590-01-1	12
5		5-Aminoindole	132	C8H8N2	005192-03-0	12



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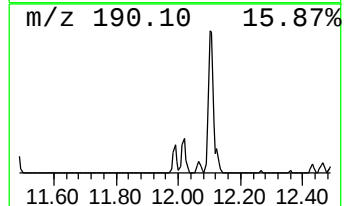
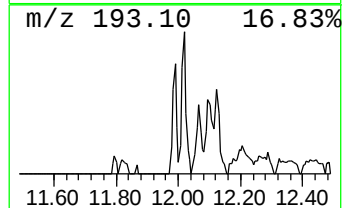
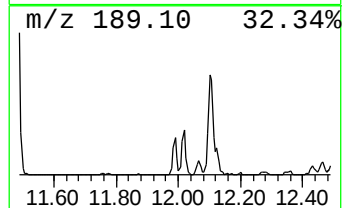
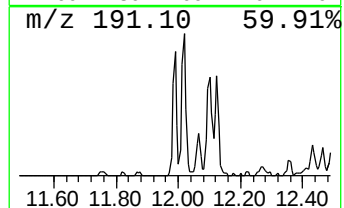
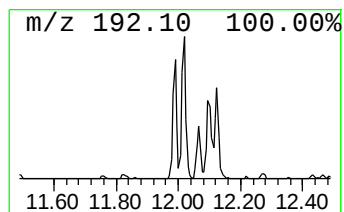
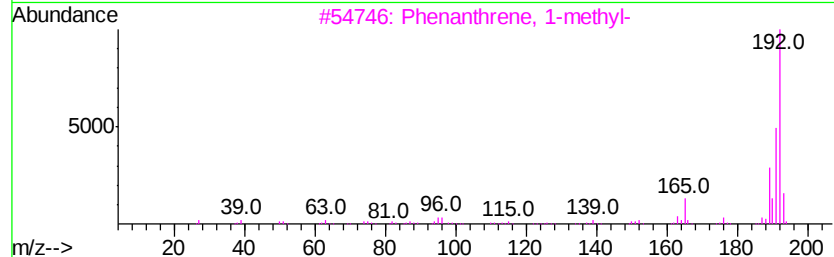
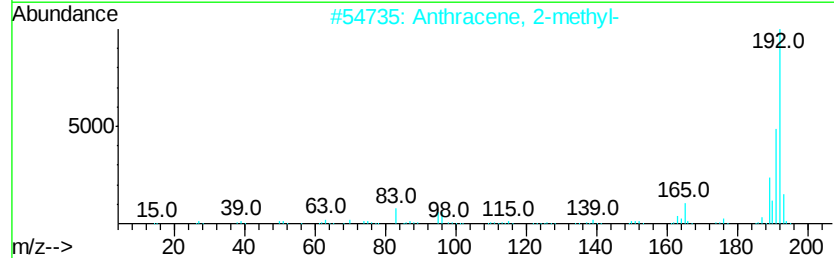
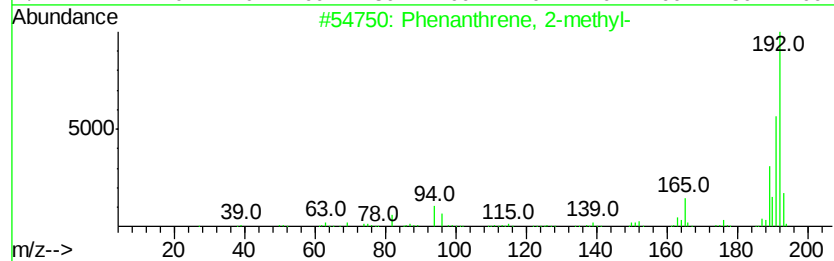
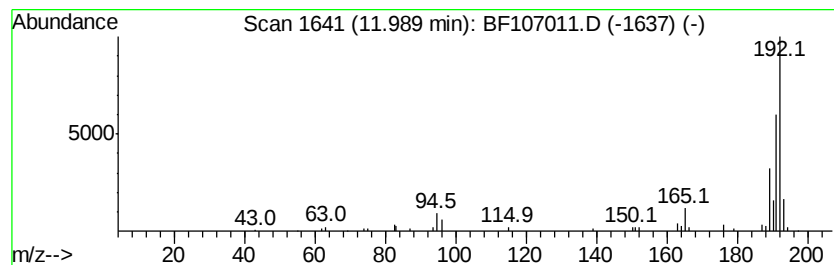
Instrument :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Phenanthrene, 2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.
11.99	2.93 ng	61410	Phenanthrene-d10		11.49
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	95
4	Anthracene, 9-methyl-	192	C15H12	000779-02-2	94
5	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	94



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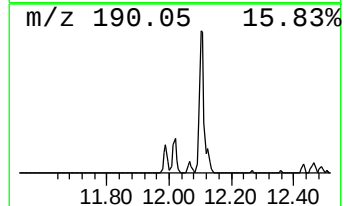
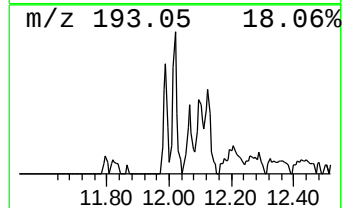
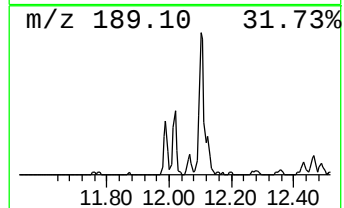
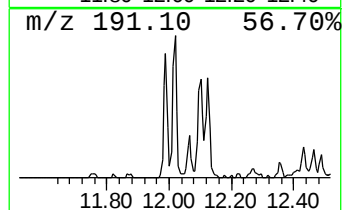
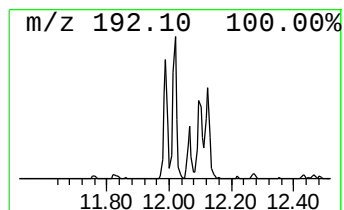
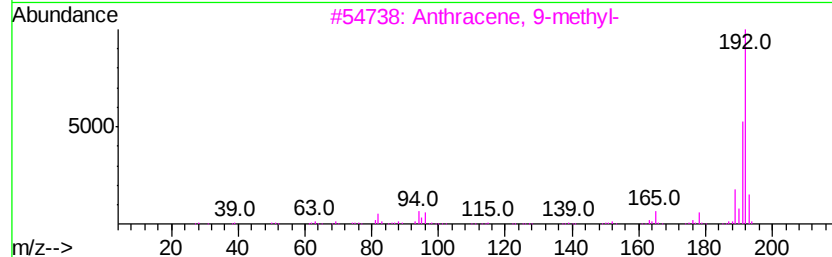
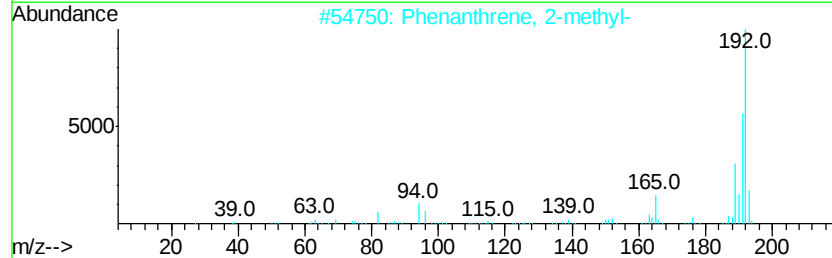
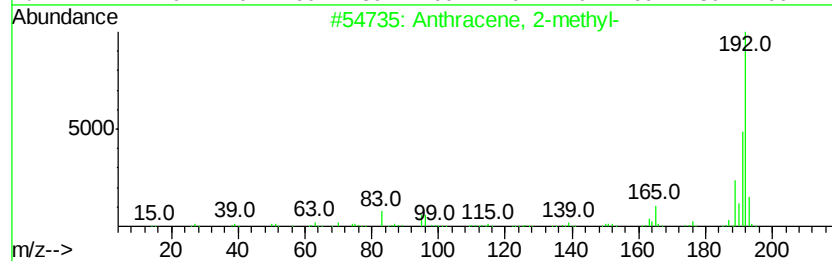
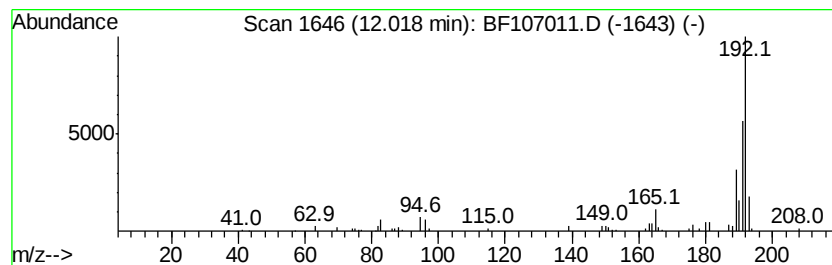
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.02	3.84 ng	80310	Phenanthrene-d10	11.49

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	95
3	Anthracene, 9-methyl-	192	C15H12	000779-02-2	94
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
5	Anthracene, 1-methyl-	192	C15H12	000610-48-0	91



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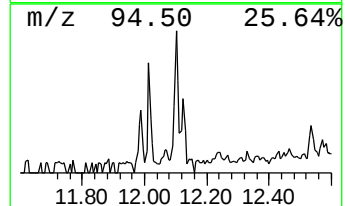
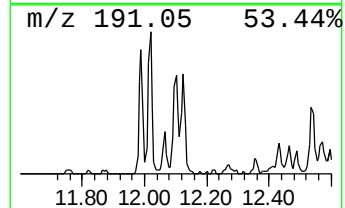
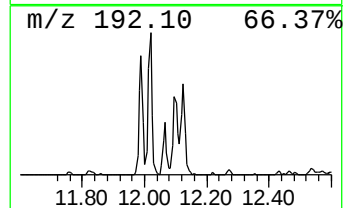
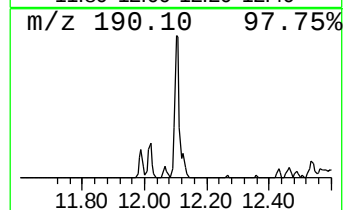
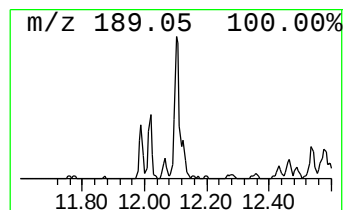
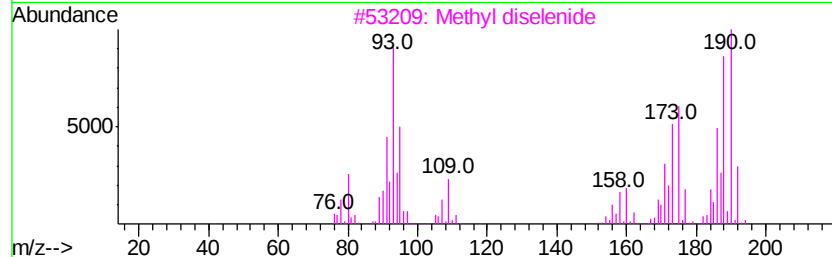
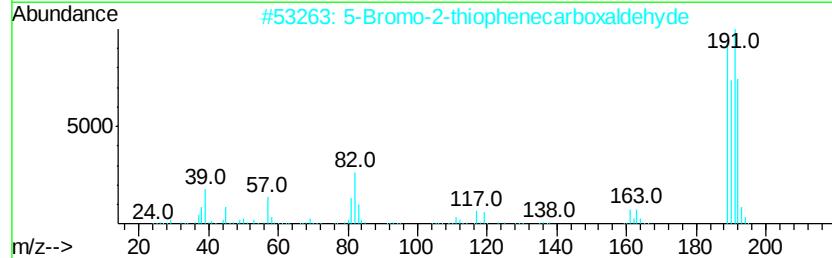
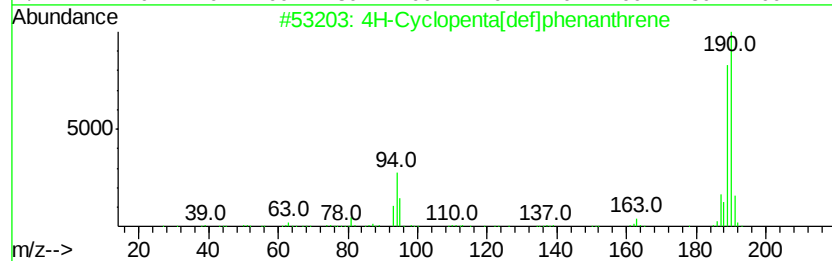
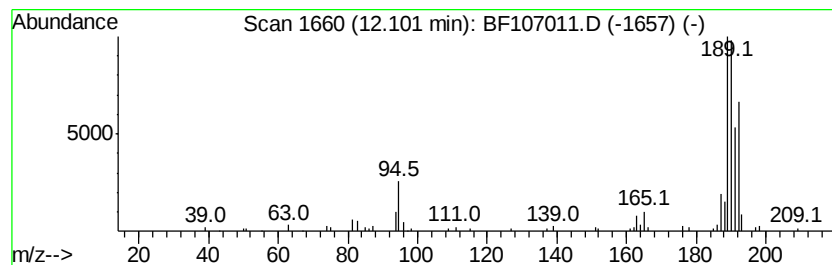
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ClientSampleId :
EO-03-062818-C

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 4H-Cyclopenta[def]phenanthrene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.10	4.84 ng	101353	Phenanthrene-d10	11.49	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	93
2	5-Bromo-2-thiophenecarboxaldehyde	190	C5H3BrOS	004701-17-1	50
3	Methyl diselenide	190	C2H6Se2	007101-31-7	38
4	8,9-Dihydrocyclopenta[def]phenan...	192	C15H12	027410-55-5	35
5	2,6-Dichlorobenzaldoxime	189	C7H5Cl2NO	025185-95-9	30



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF063018\
Data File : BF107011.D
Acq On : 30 Jun 2018 13:42
Operator : JU/SJ
Sample : J3248-11 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-03-062818-C

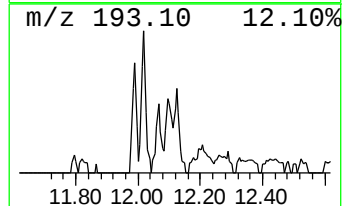
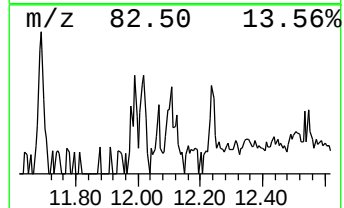
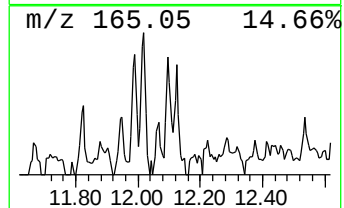
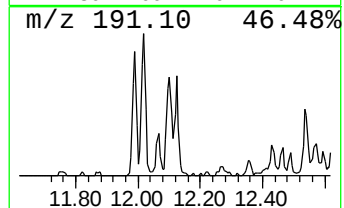
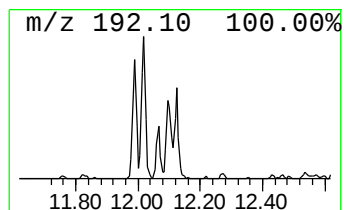
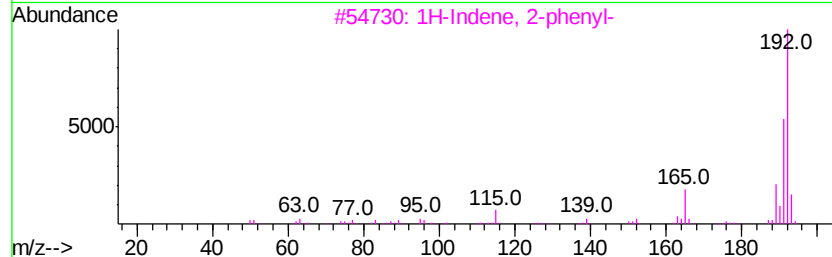
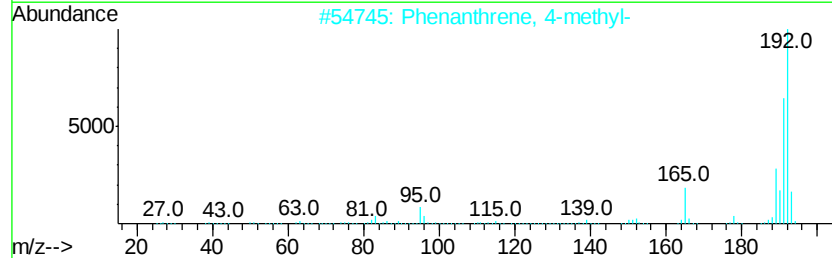
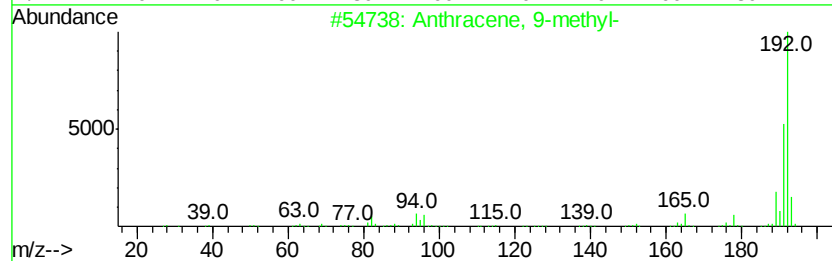
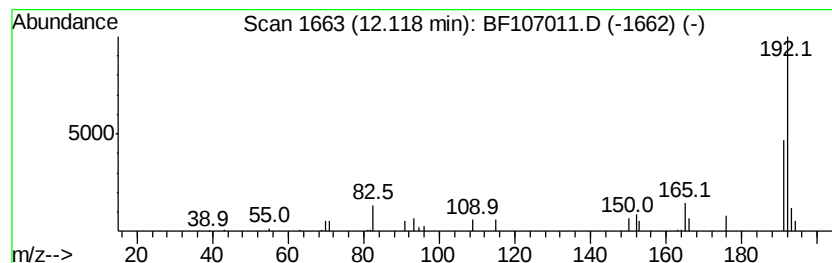
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Anthracene, 9-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.12	2.02 ng	42207	Phenanthrene-d10	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	86
2		Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	80
3		1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	80
4		Anthracene, 2-methyl-	192	C15H12	000613-12-7	72
5		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF063018\
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Sample : J3248-11 5X
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ALS Vial : 8 Sample Multiplier: 1

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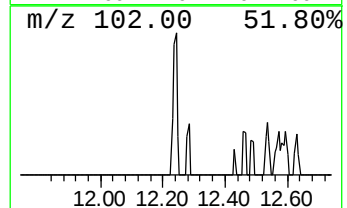
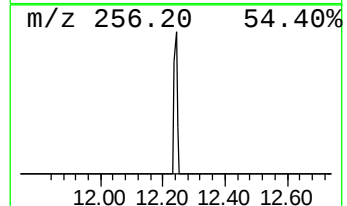
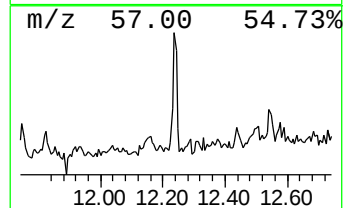
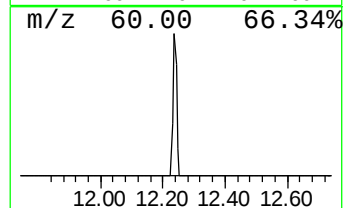
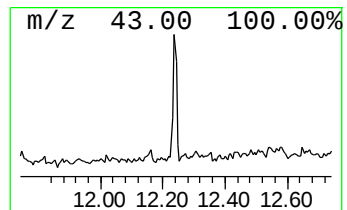
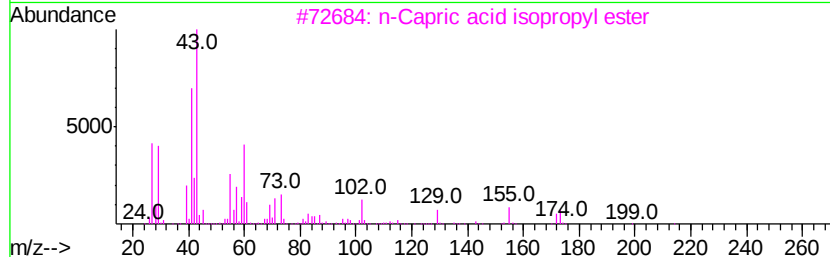
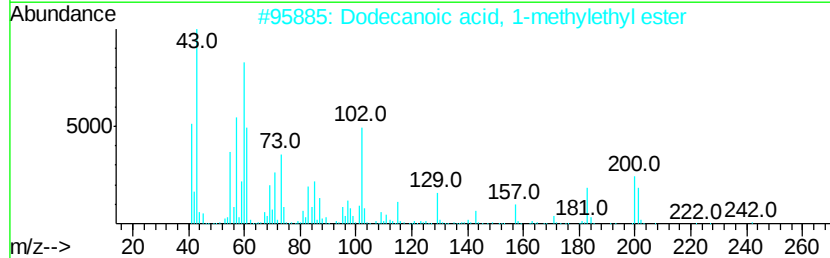
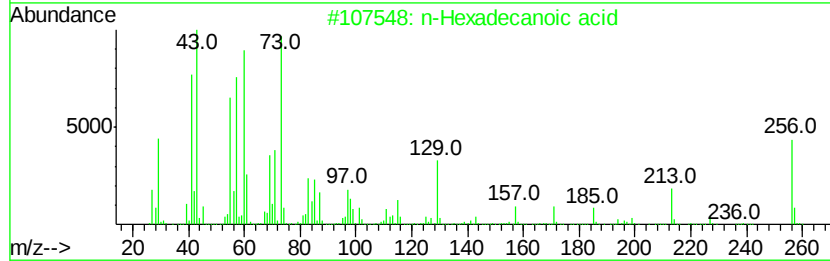
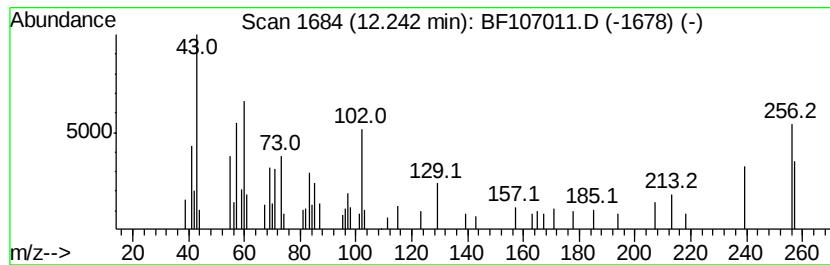
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 n-Hexadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.24	2.32 ng	48654	Phenanthrene-d10	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	64
2		Dodecanoic acid, 1-methylethyl e...	242	C15H30O2	010233-13-3	38
3		n-Capric acid isopropyl ester	214	C13H26O2	002311-59-3	38
4		Imidazole, 2-fluoro-5-hydroxy-1-...	234	C8H11FN2O5	1000129-58-2	27
5		6-Methyl(pentamethylene)silyloxy...	326	C20H42OSi	1000278-79-4	18



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF063018\
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Misc :
ALS Vial : 8 Sample Multiplier: 1

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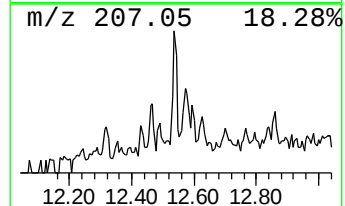
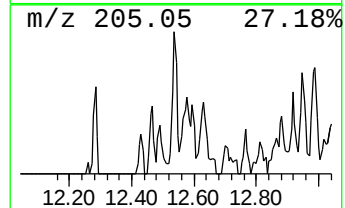
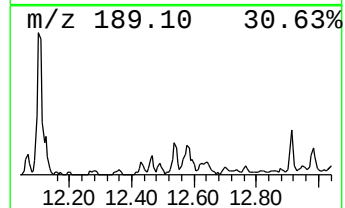
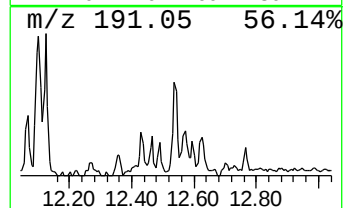
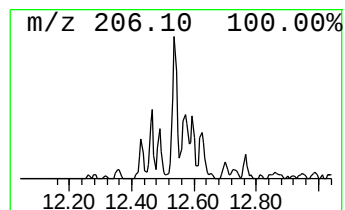
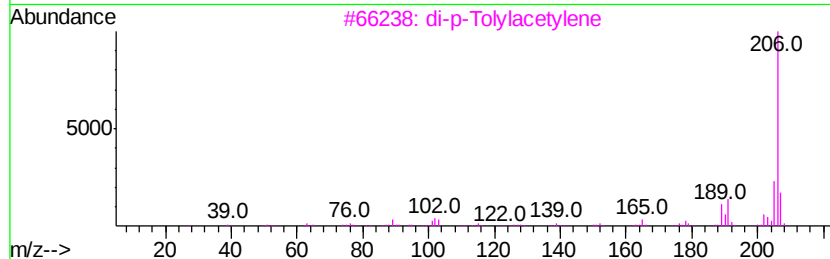
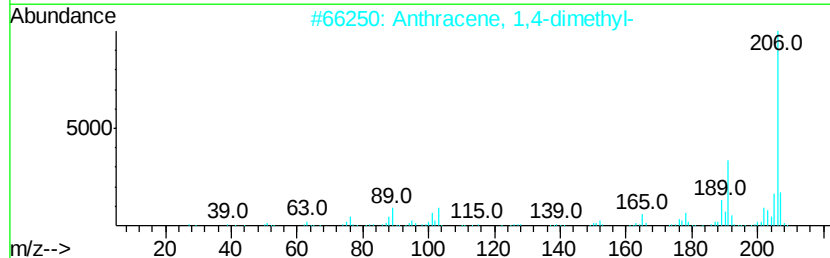
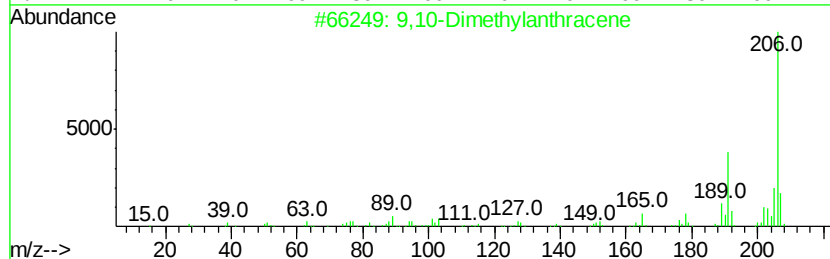
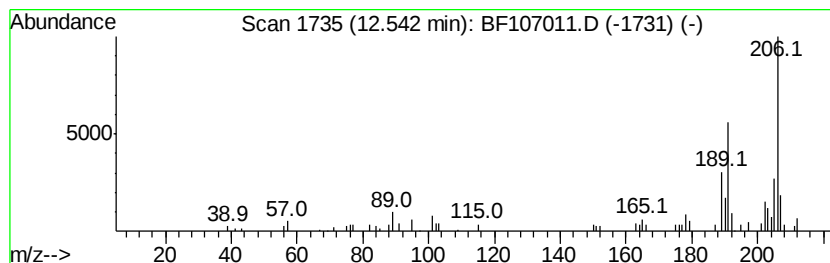
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 9,10-Dimethylantracene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.54	2.86 ng	59822	Phenanthrene-d10	11.49

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		9,10-Dimethylantracene	206	C16H14	000781-43-1	95
2		Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	93
3		di-p-Tolylacetylene	206	C16H14	002789-88-0	87
4		Phenanthrene, 2,7-dimethyl-	206	C16H14	001576-69-8	83
5		Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	83



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Data File : BF107011.D
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ALS Vial : 8 Sample Multiplier: 1

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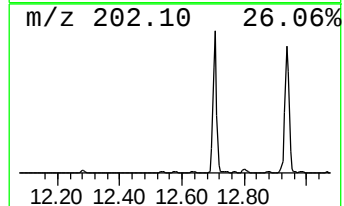
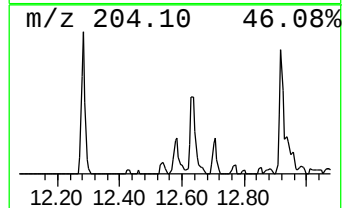
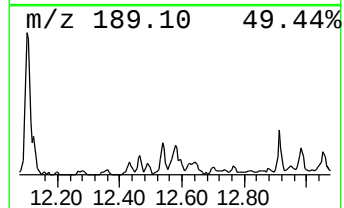
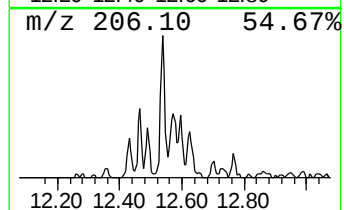
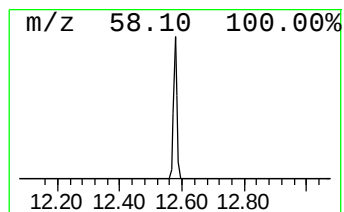
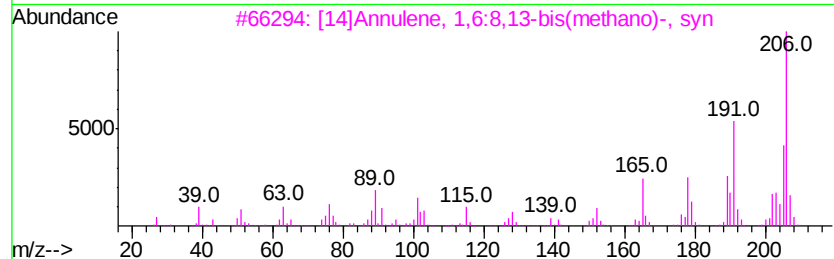
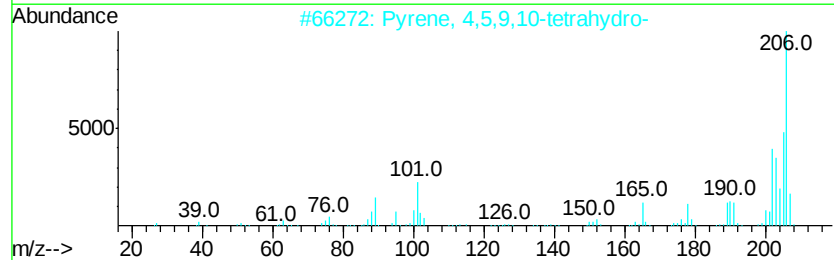
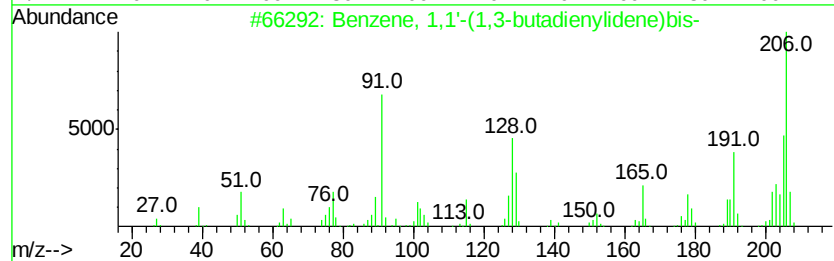
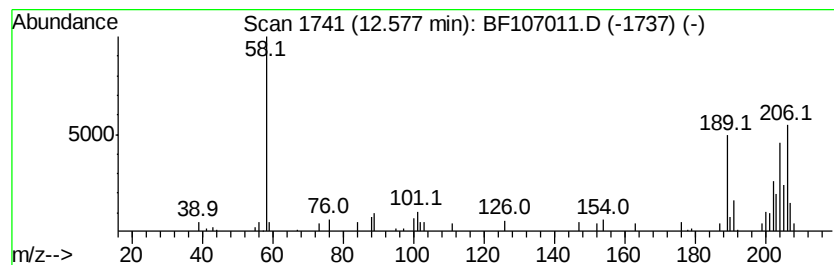
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 unknown12.58 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.58	2.07 ng	43288	Phenanthrene-d10	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,1'-(1,3-butadienylidene)bis-	206	C16H14	004165-81-5	15
2		Pyrene, 4,5,9,10-tetrahydro-	206	C16H14	000781-17-9	15
3		[14]Annulene, 1,6:8,13-bis(metha...	206	C16H14	085385-68-8	14
4		9,10-Dimethylantracene	206	C16H14	000781-43-1	14
5		Naphthalene, 1,2-dihydro-1-phenyl-	206	C16H14	016606-46-5	14



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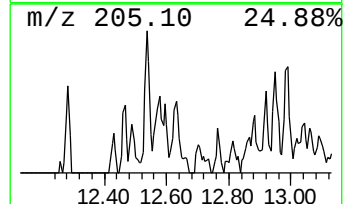
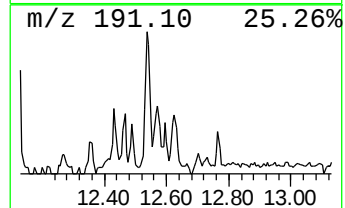
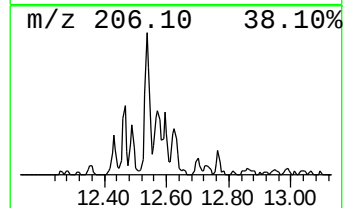
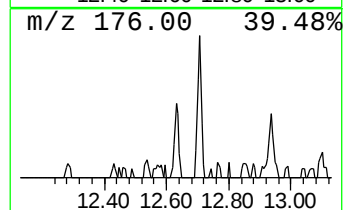
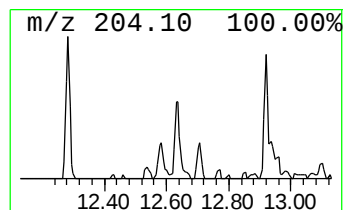
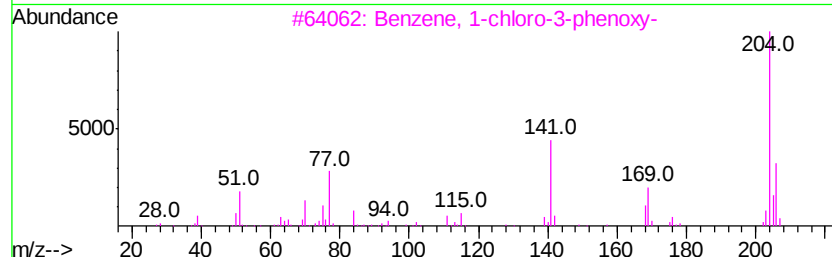
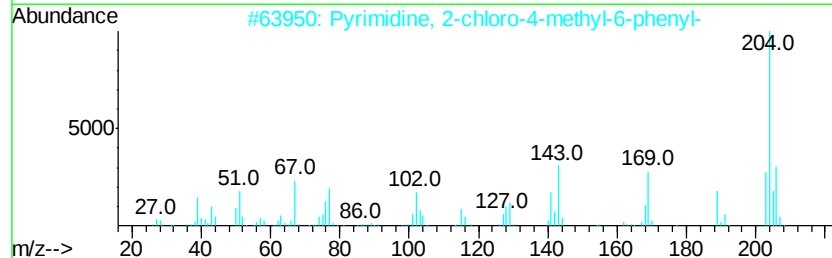
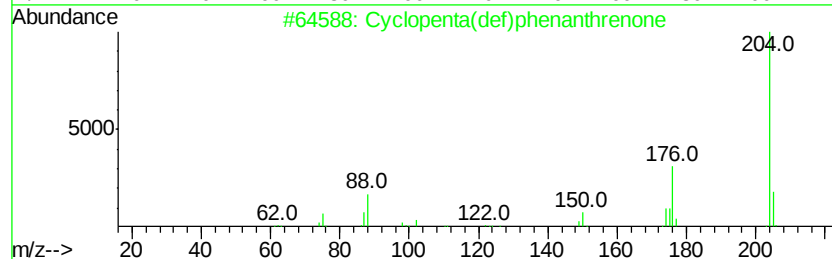
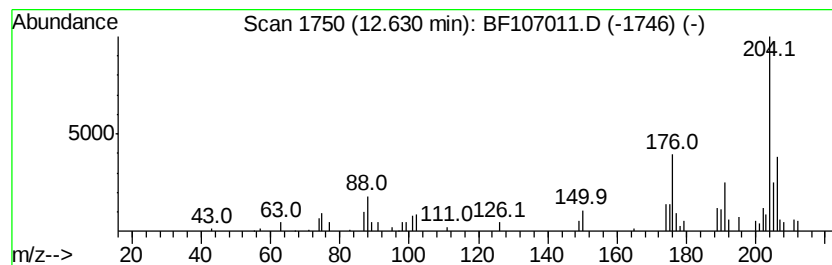
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Cyclopenta(def)phenanthrenone Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.		
12.63	2.07 ng	43378	Phenanthrene-d10	11.49		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cvclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	90
2		Pyrimidine, 2-chloro-4-methyl-6-...	204	C11H9ClN2	032785-40-3	47
3		Benzene, 1-chloro-3-phenoxy-	204	C12H9ClO	006452-49-9	46
4		2-Chloro-4-phenylphenol	204	C12H9ClO	000092-04-6	46
5		[1,1'-Biphenyl]-4-ol, 4'-chloro-	204	C12H9ClO	028034-99-3	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF063018\
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ALS Vial : 8 Sample Multiplier: 1

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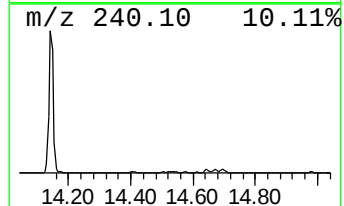
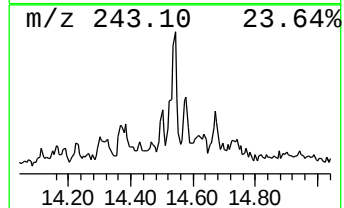
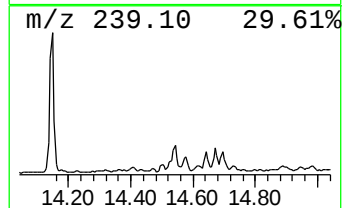
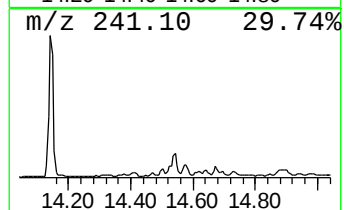
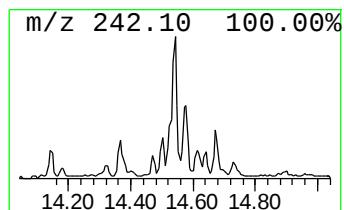
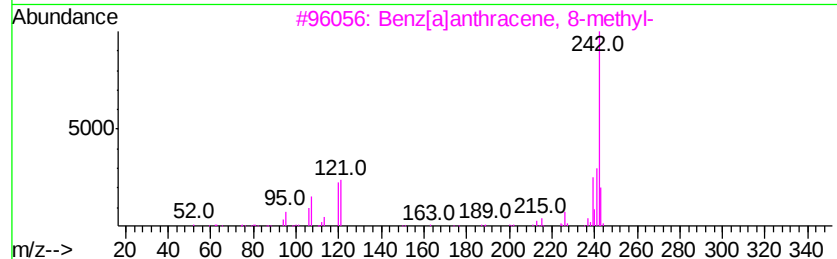
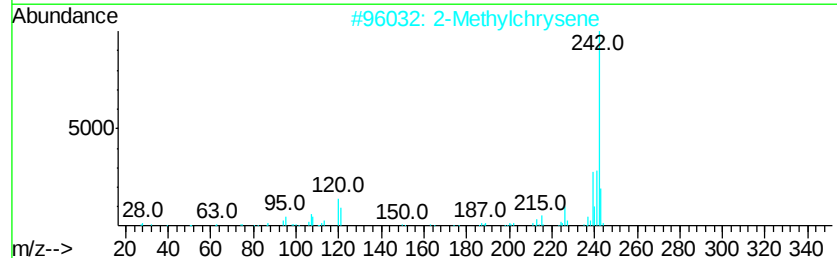
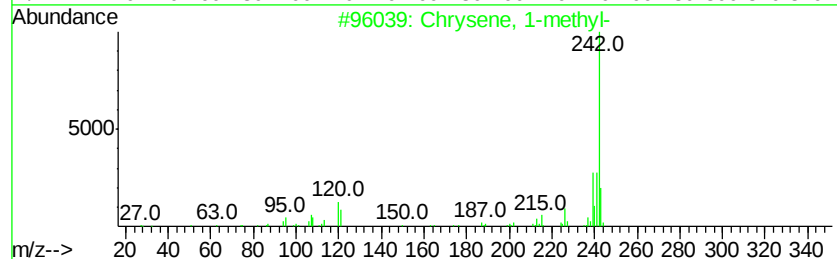
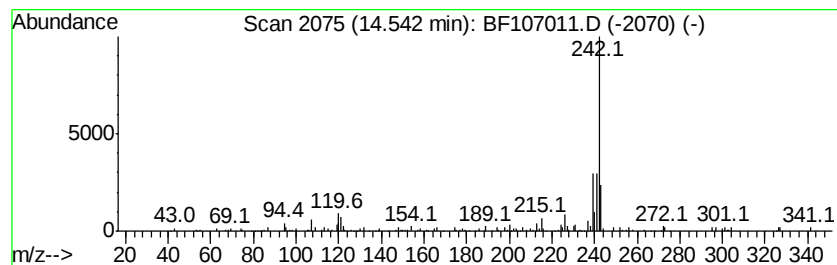
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Chrysene, 1-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.54	2.10 ng	84515	Chrysene-d12	14.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Chrysene, 1-methyl-	242	C19H14	003351-28-8	93
2		2-Methylchrysene	242	C19H14	003351-32-4	89
3		Benz[<i>a</i>]anthracene, 8-methyl-	242	C19H14	002381-31-9	89
4		Benz[<i>a</i>]anthracene, 7-methyl-	242	C19H14	002541-69-7	86
5		Chrysene, 6-methyl-	242	C19H14	001705-85-7	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF063018\
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Misc :
ALS Vial : 8 Sample Multiplier: 1

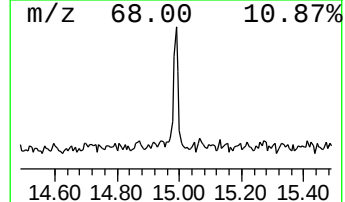
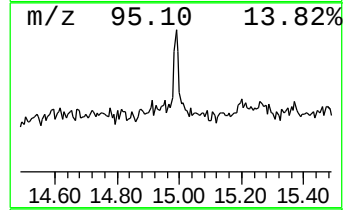
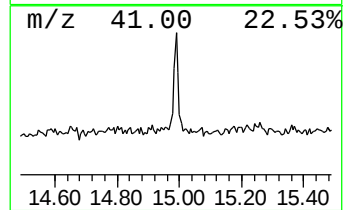
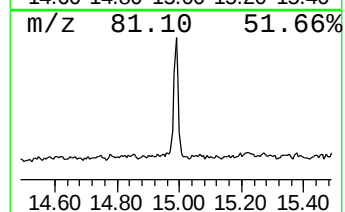
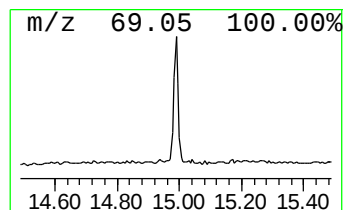
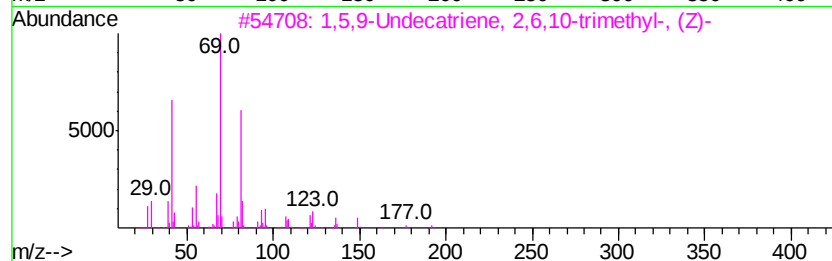
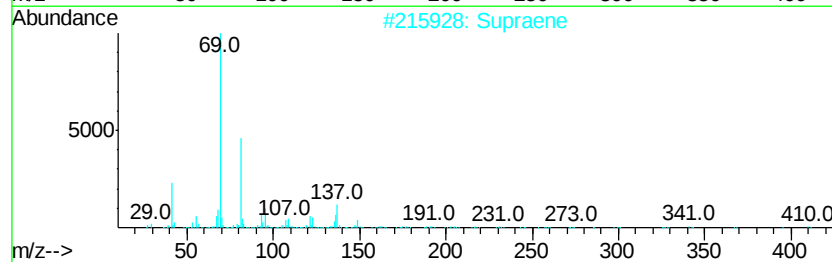
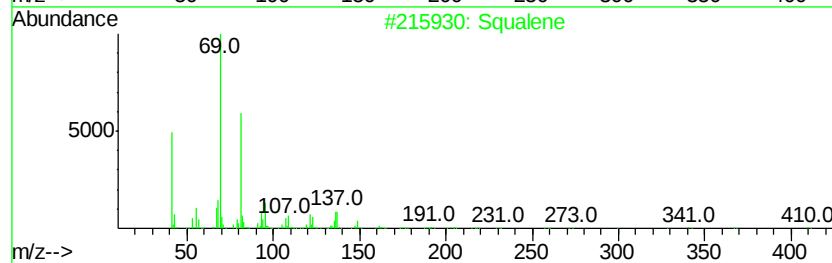
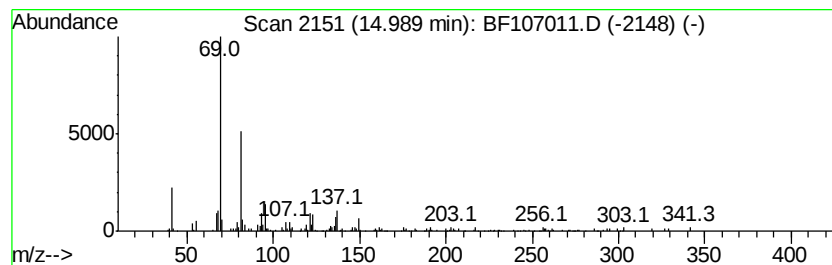
Instrument :
BNA_F
ClientSampleId :
EO-03-062818-C

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Squalene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.99	6.60 ng	114057	Perylene-d12	15.69	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Squalene	410	C30H50	000111-02-4	87
2	Supraene	410	C30H50	007683-64-9	83
3	1,5,9-Undecatriene, 2,6,10-trime...	192	C14H24	062951-96-6	72
4	7,11-Dimethyldodeca-2,6,10-trien...	208	C14H24O	125529-10-4	64
5	2,6,10,14-Hexadecatetraenoic aci...	332	C22H36O2	024035-35-6	59



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF063018\
Data File : BF107011.D
Acq On : 30 Jun 2018 13:42
Operator : JU/SJ
Sample : J3248-11 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

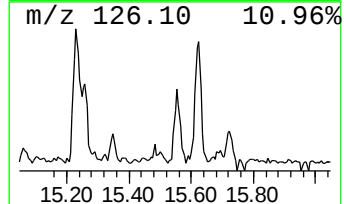
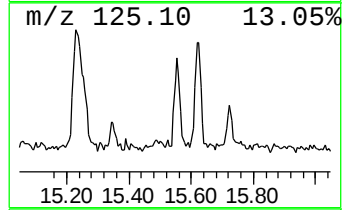
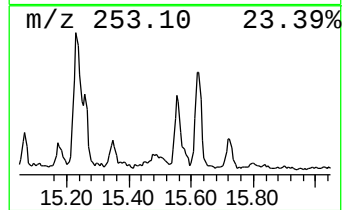
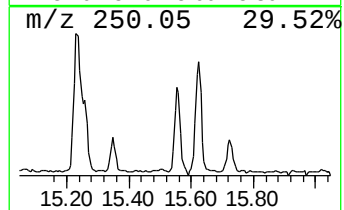
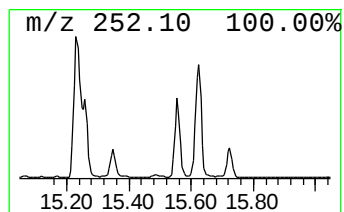
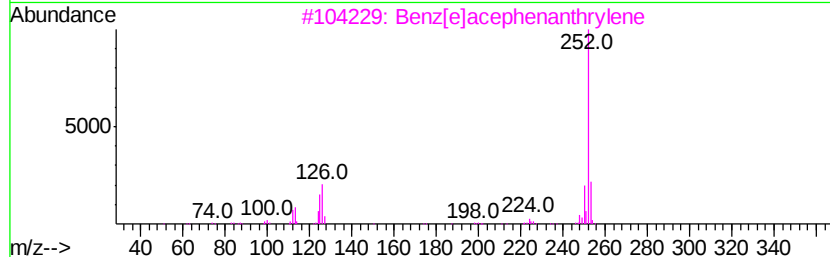
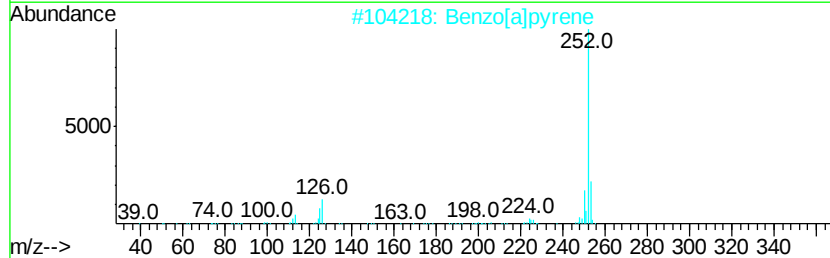
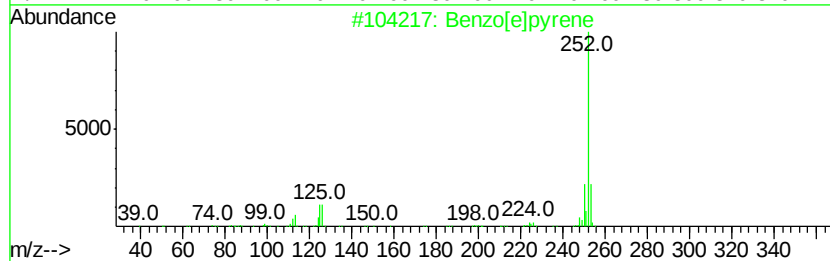
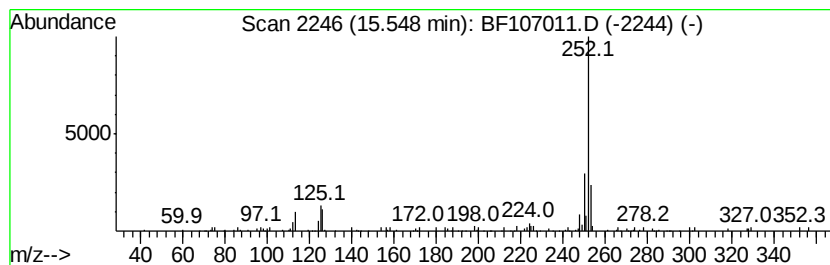
Instrument :
BNA_F
ClientSampleId :
EO-03-062818-C

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Benzo[e]pyrene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.55	5.51 ng	95220	Perylene-d12	15.69	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[el]pyrene	252	C20H12	000192-97-2	98
2	Benzo[al]pyrene	252	C20H12	000050-32-8	97
3	Benz[el]acephenanthrylene	252	C20H12	000205-99-2	95
4	Perylene	252	C20H12	000198-55-0	95
5	Benzo[j]fluoranthene	252	C20H12	000205-82-3	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF063018\
 Data File : BF107011.D
 Acq On : 30 Jun 2018 13:42
 Operator : JU/SJ
 Sample : J3248-11 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 EO-03-062818-C

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.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
unknown6.73	6.73	15.8	ng	259012	1	6.95	327665	20.0
Phenanthrene, 2-m...	11.99	2.9	ng	61410	4	11.49	418780	20.0
Anthracene, 2-met...	12.02	3.8	ng	80310	4	11.49	418780	20.0
4H-Cyclopenta[def...	12.10	4.8	ng	101353	4	11.49	418780	20.0
Anthracene, 9-met...	12.12	2.0	ng	42207	4	11.49	418780	20.0
n-Hexadecanoic acid	12.24	2.3	ng	48654	4	11.49	418780	20.0
9,10-Dimethylanthe...	12.54	2.9	ng	59822	4	11.49	418780	20.0
unknown12.58	12.58	2.1	ng	43288	4	11.49	418780	20.0
Cyclopenta(def)ph...	12.63	2.1	ng	43378	4	11.49	418780	20.0
Chrysene, 1-methyl-	14.54	2.1	ng	84515	5	14.14	804996	20.0
Squalene	14.99	6.6	ng	114057	6	15.69	345649	20.0
Benzo[e]pyrene	15.55	5.5	ng	95220	6	15.69	345649	20.0