

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF091119\
 Data File : BF116968.D
 Acq On : 12 Sep 2019 1:07
 Operator : HP/JU
 Sample : K4787-05
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-5-S(1-4)

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-BF083019.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	5.445	566	571	584	rBV	1387812	1445911	85.19%	6.774%
2	6.457	738	743	759	rBV	1666284	1606714	94.67%	7.528%
3	6.592	762	766	770	rBV	1716057	1605167	94.58%	7.521%
4	6.822	802	805	815	rBV	469410	416448	24.54%	1.951%
5	6.981	828	832	847	rBV	1406030	1185792	69.87%	5.556%
6	7.380	896	900	912	rBV	1046646	978825	57.67%	4.586%
7	8.104	1019	1023	1036	rBV	592138	546665	32.21%	2.561%
8	9.174	1201	1205	1218	rBV	1925260	1697179	100.00%	7.952%
9	9.569	1268	1272	1280	rVB	185451	163929	9.66%	0.768%
10	9.851	1317	1320	1324	rBV	647662	613547	36.15%	2.875%
11	9.886	1324	1326	1330	rVB	45044	37707	2.22%	0.177%
12	10.398	1410	1413	1419	rVB2	34436	34815	2.05%	0.163%
13	10.639	1450	1454	1465	rBV	1027656	933601	55.01%	4.374%
14	11.139	1536	1539	1543	rVB2	18494	18818	1.11%	0.088%
15	11.233	1552	1555	1562	rVB	29106	29612	1.74%	0.139%
16	11.333	1569	1572	1574	rBV	638191	563327	33.19%	2.639%
17	11.357	1574	1576	1581	rVV	712028	642196	37.84%	3.009%
18	11.410	1582	1585	1589	rVB	185837	164456	9.69%	0.771%
19	11.627	1620	1622	1625	rBV	37957	30728	1.81%	0.144%
20	11.668	1625	1629	1634	rVB5	14897	18661	1.10%	0.087%
21	11.833	1652	1657	1660	rBV	103800	109728	6.47%	0.514%
22	11.863	1660	1662	1666	rVV	182284	160386	9.45%	0.751%
23	11.910	1668	1670	1673	rVV	59155	56073	3.30%	0.263%
24	11.945	1673	1676	1679	rVV	150973	180958	10.66%	0.848%
25	11.968	1679	1680	1686	rVB	73578	53366	3.14%	0.250%
26	12.127	1704	1707	1710	rBV	93425	83786	4.94%	0.393%
27	12.157	1710	1712	1715	rVB2	36775	33715	1.99%	0.158%
28	12.280	1731	1733	1736	rVB2	25676	20770	1.22%	0.097%
29	12.386	1747	1751	1754	rBV	59279	71824	4.23%	0.337%
30	12.421	1754	1757	1759	rVV2	45879	51523	3.04%	0.241%
31	12.468	1762	1765	1772	rVB2	58767	66726	3.93%	0.313%
32	12.545	1774	1778	1782	rBV	952732	840968	49.55%	3.940%
33	12.698	1802	1804	1807	rVB	27025	23639	1.39%	0.111%
34	12.774	1811	1817	1823	rVV	1006210	1006160	59.28%	4.714%

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 Integrator: RTE
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 Sampling : 1
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35	12.821	1823	1825	1830	rVB2	31195	42101	2.48%	0.197%
36	12.915	1837	1841	1844	rBV	1396630	1197605	70.56%	5.611%
37	12.992	1848	1854	1858	rBV3	50768	88214	5.20%	0.413%
38	13.080	1865	1869	1870	rBV2	37618	44330	2.61%	0.208%
39	13.098	1870	1872	1875	rVB2	69370	65177	3.84%	0.305%
40	13.168	1881	1884	1886	rBV	29236	27382	1.61%	0.128%
41	13.204	1886	1890	1897	rVB3	77248	99257	5.85%	0.465%
42	13.257	1897	1899	1903	rVB4	17442	21291	1.25%	0.100%
43	13.298	1903	1906	1909	rBV	44187	47562	2.80%	0.223%
44	13.327	1909	1911	1915	rBV	41750	40155	2.37%	0.188%
45	13.604	1955	1958	1963	rBV2	44784	63322	3.73%	0.297%
46	13.715	1973	1977	1980	rBV2	51189	60907	3.59%	0.285%
47	13.745	1980	1982	1984	rVV	60952	49467	2.91%	0.232%
48	13.768	1984	1986	1991	rVV2	52378	52820	3.11%	0.247%
49	13.815	1991	1994	2004	rVV2	111179	170668	10.06%	0.800%
50	13.968	2012	2020	2022	rBV2	562041	822041	48.44%	3.851%
51	13.992	2022	2024	2032	rVB	346262	318843	18.79%	1.494%
52	14.074	2035	2038	2042	rVB	50426	47042	2.77%	0.220%
53	14.315	2077	2079	2081	rBV2	20911	20514	1.21%	0.096%
54	14.351	2082	2085	2088	rVV	66418	76091	4.48%	0.357%
55	14.386	2089	2091	2095	rVB2	35687	34480	2.03%	0.162%
56	14.474	2104	2106	2108	rBV	35823	32404	1.91%	0.152%
57	14.498	2108	2110	2113	rVB3	33519	31771	1.87%	0.149%
58	14.739	2148	2151	2154	rVB4	28537	28272	1.67%	0.132%
59	14.809	2160	2163	2164	rBV3	25409	22384	1.32%	0.105%
60	14.998	2190	2195	2198	rBV	284625	452304	26.65%	2.119%
61	15.062	2204	2206	2209	rVB2	36632	32933	1.94%	0.154%
62	15.098	2209	2212	2216	rVB	49177	47692	2.81%	0.223%
63	15.292	2240	2245	2251	rVB	194111	254645	15.00%	1.193%
64	15.351	2251	2255	2260	rBV	275857	353300	20.82%	1.655%
65	15.415	2261	2266	2269	rBV	367450	504556	29.73%	2.364%
66	15.856	2338	2341	2348	rVB4	31233	54215	3.19%	0.254%
67	15.956	2355	2358	2365	rVB7	22534	39985	2.36%	0.187%
68	16.350	2422	2425	2430	rVB6	21518	26712	1.57%	0.125%
69	16.845	2503	2509	2516	rVB2	118602	229353	13.51%	1.075%
70	16.915	2518	2521	2527	rVB6	20030	38459	2.27%	0.180%
71	17.015	2534	2538	2542	rVB	19807	31233	1.84%	0.146%

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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	17.068	2543	2547	2554	rVV6	18622	38884	2.29%	0.182%
73	17.274	2575	2582	2591	rBV2	91966	198220	11.68%	0.929%
74	17.503	2616	2621	2628	rVB2	20571	43251	2.55%	0.203%

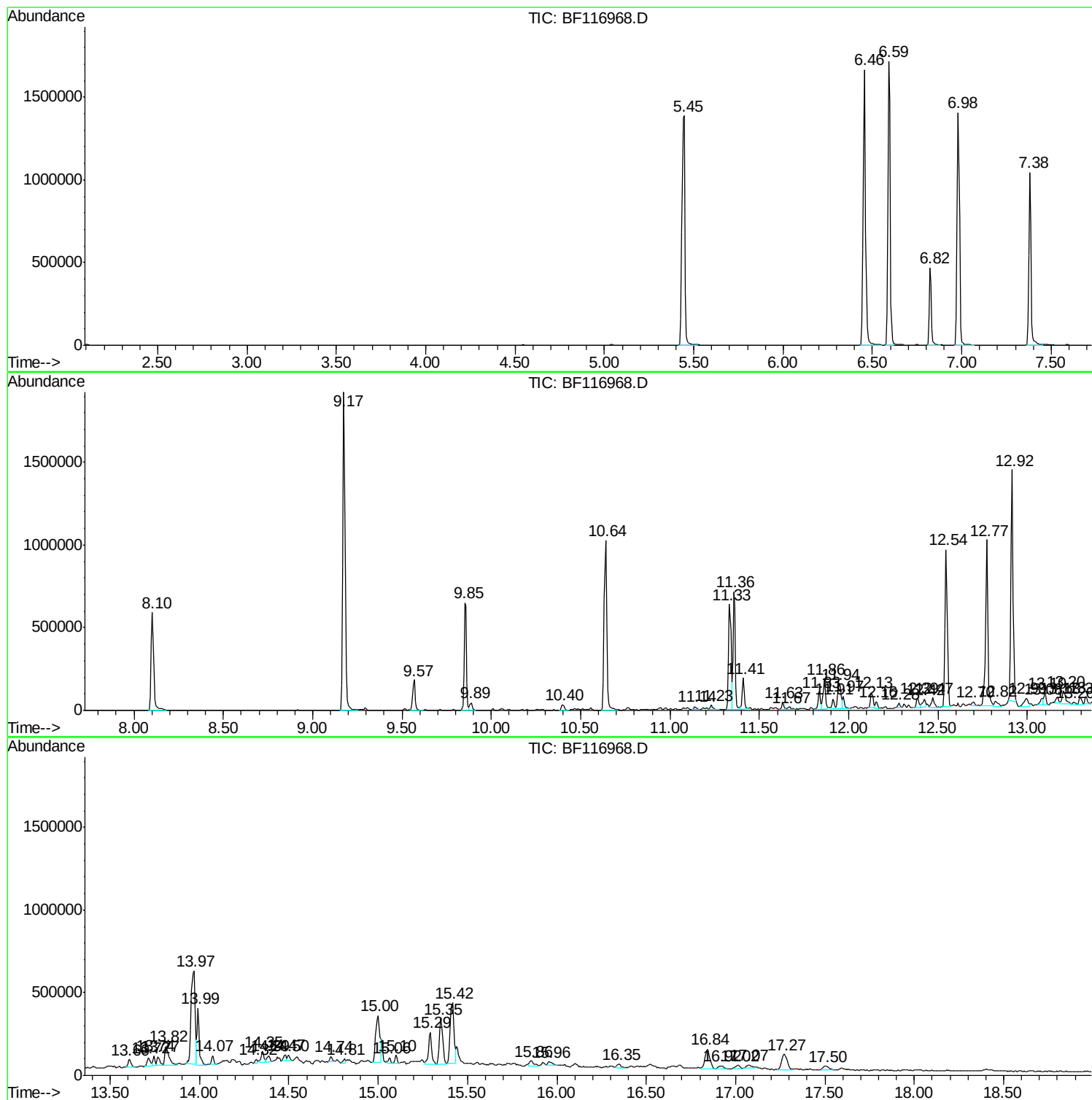
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Instrument :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Instrument :
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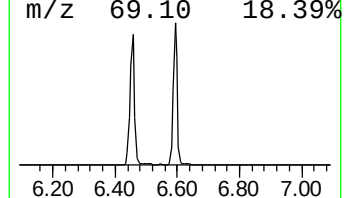
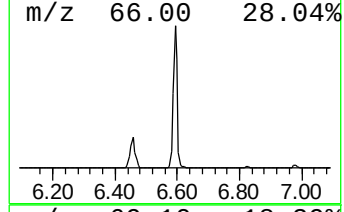
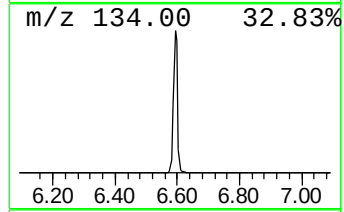
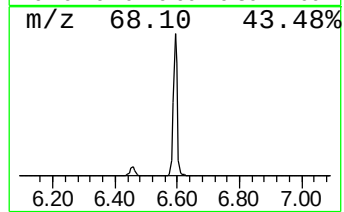
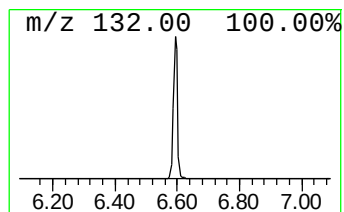
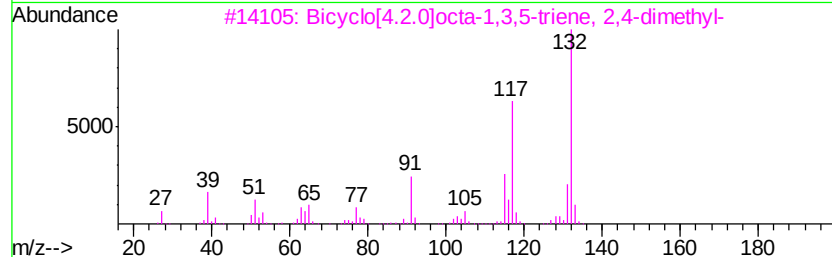
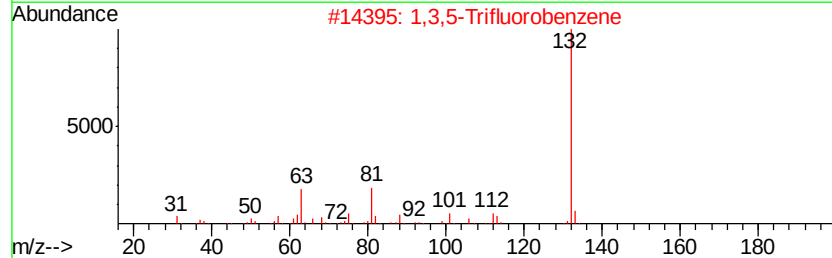
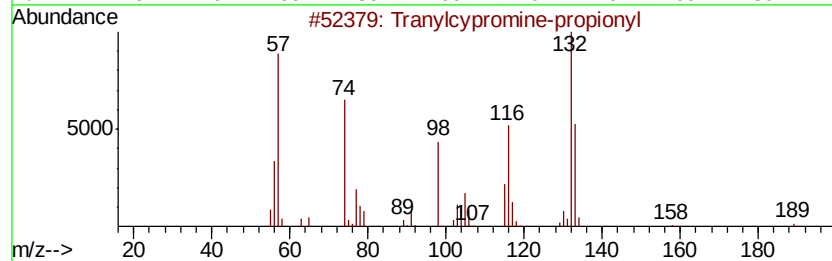
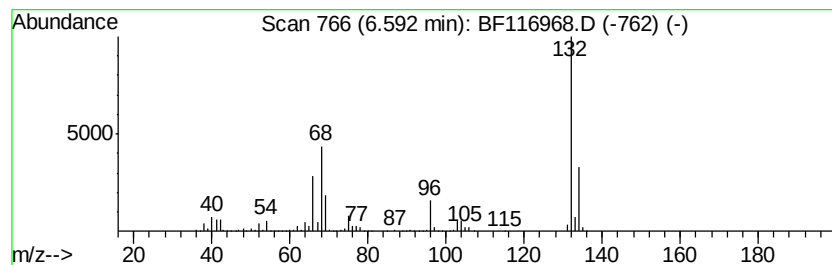
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown6.59 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.59	77.09 ng	1605170	1,4-Dichlorobenzene-d4	6.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
2		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9
3		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9
5		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9



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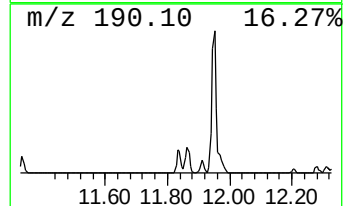
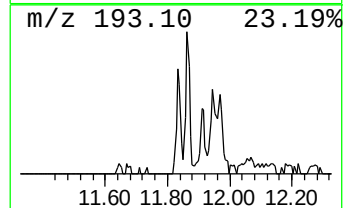
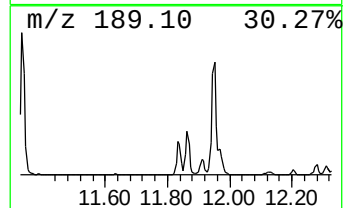
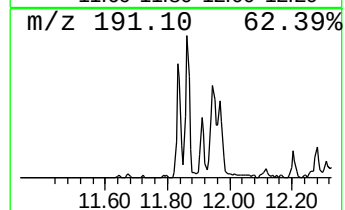
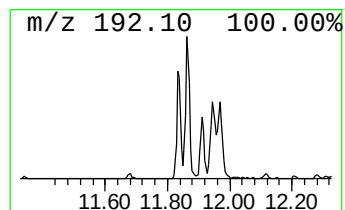
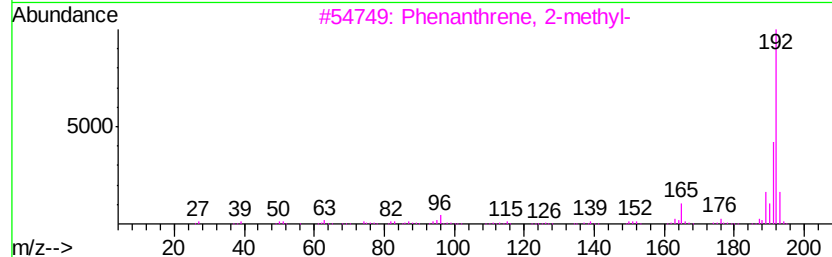
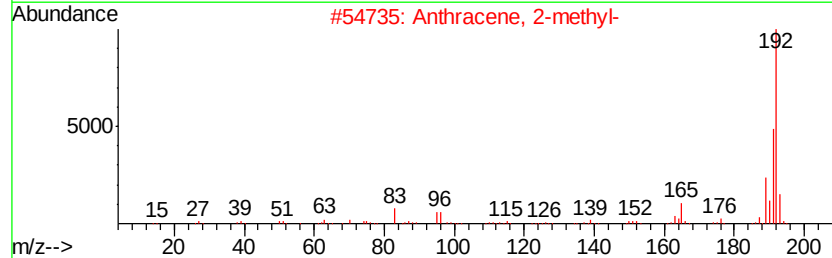
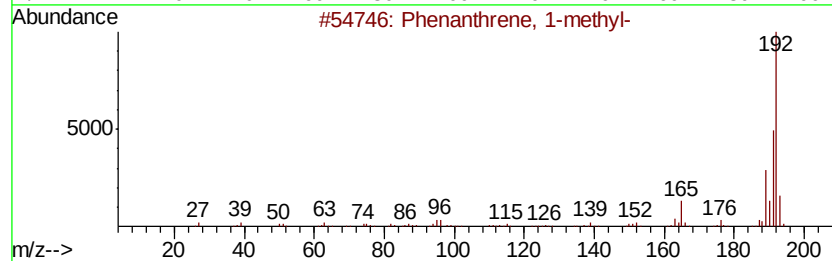
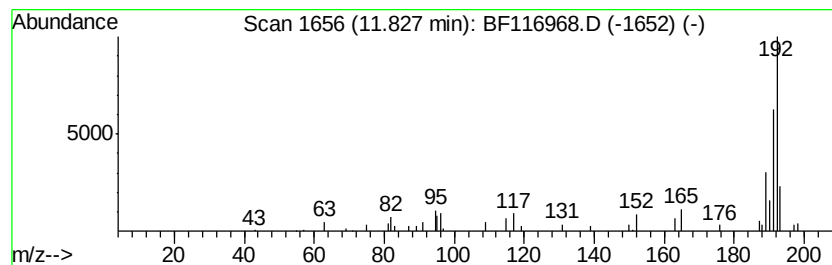
Instrument :
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Phenanthrene, 1-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.83	3.90 ng	109728	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	96
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94
4	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	93
5	1H-Cyclopropa[l]phenanthrene, 1a, ...	192	C15H12	000949-41-7	92



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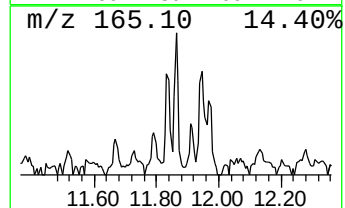
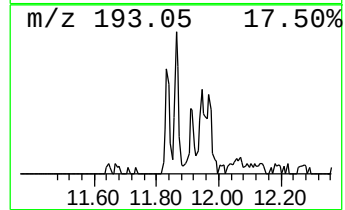
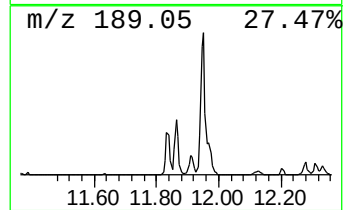
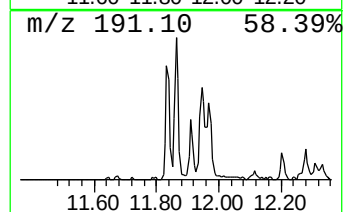
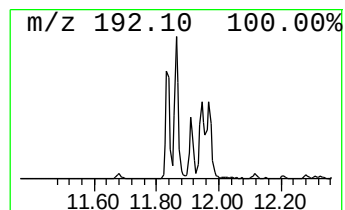
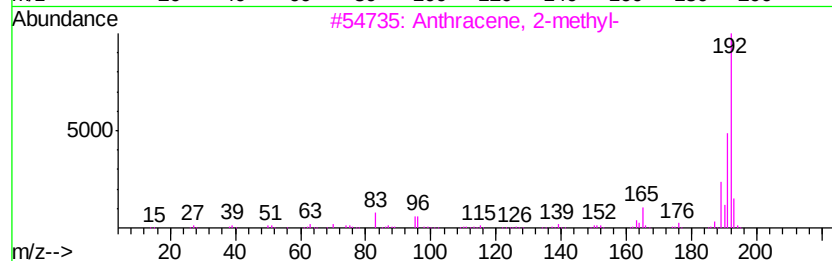
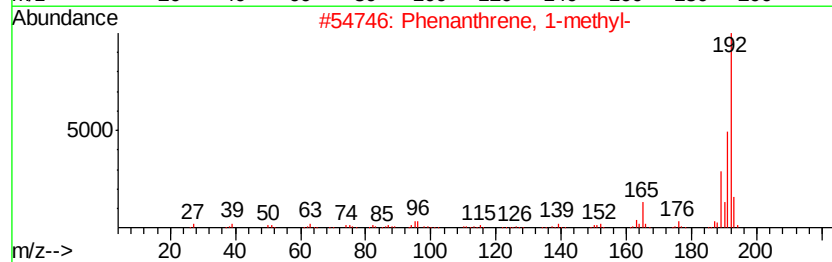
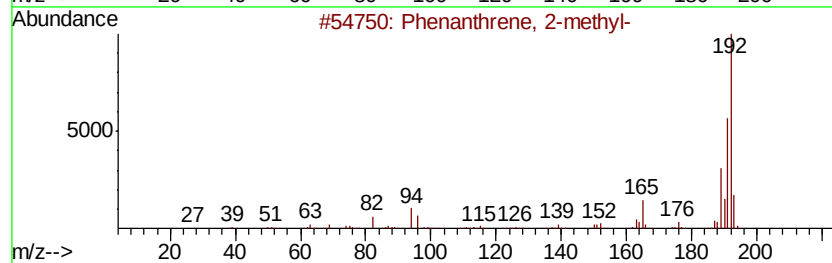
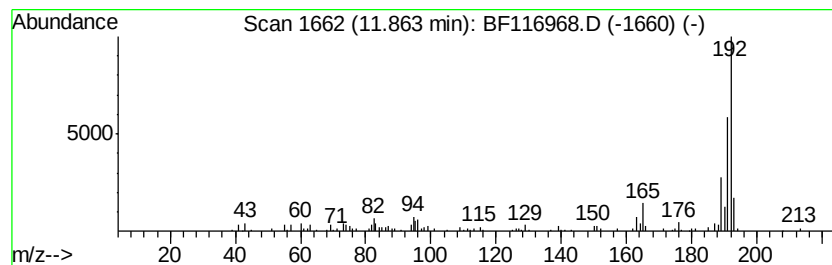
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Phenanthrene, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.86	5.69 ng	160386	Phenanthrene-d10	11.33	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	95
5	1H-Cyclopropa[l]phenanthrene, 1a, ...	192	C15H12	000949-41-7	94



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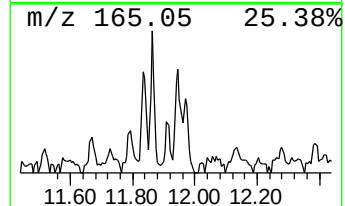
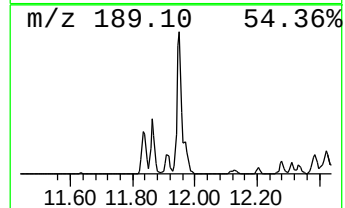
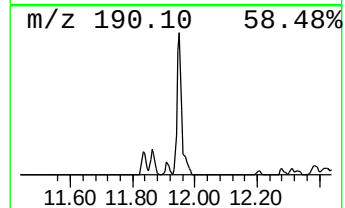
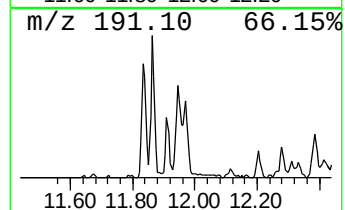
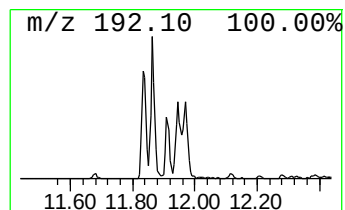
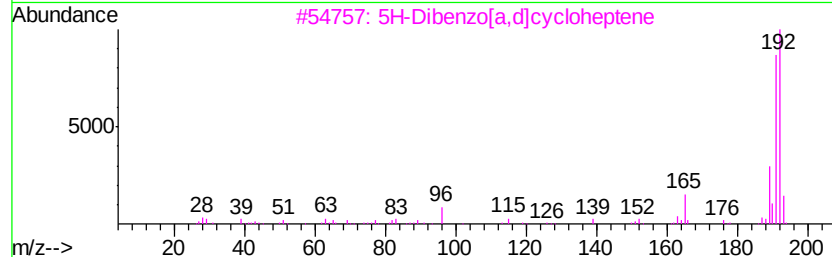
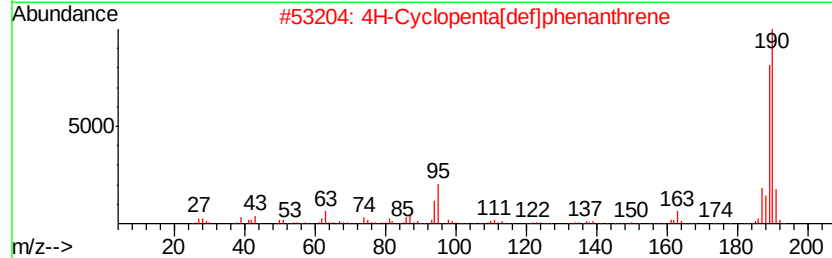
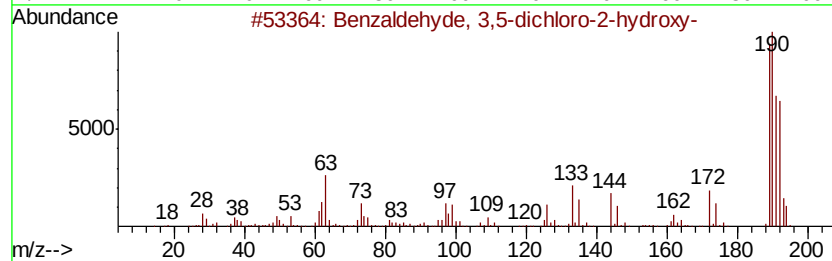
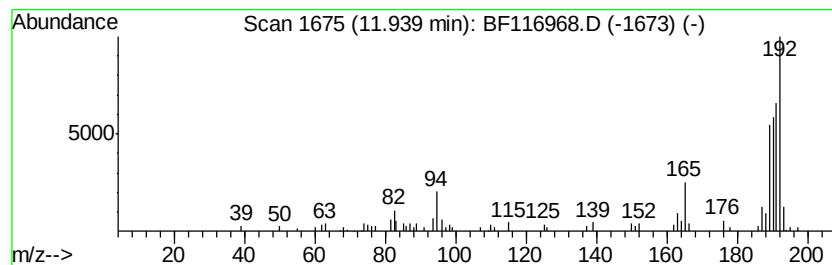
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TP-5-S(1-4)

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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 Benzaldehyde, 3,5-dichloro-... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.94	6.42 ng	180958	Phenanthrene-d10	11.33	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	72
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	55
3	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	42
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	42
5	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	42



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091119\
Data File : BF116968.D
Acq On : 12 Sep 2019 1:07
Operator : HP/JU
Sample : K4787-05
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
TP-5-S(1-4)

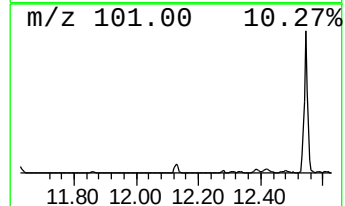
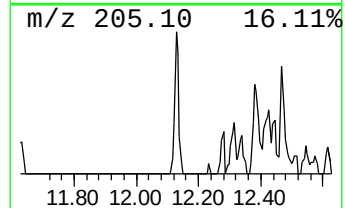
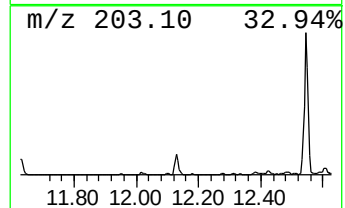
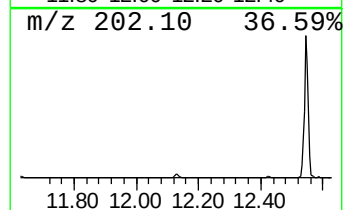
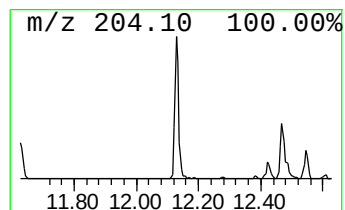
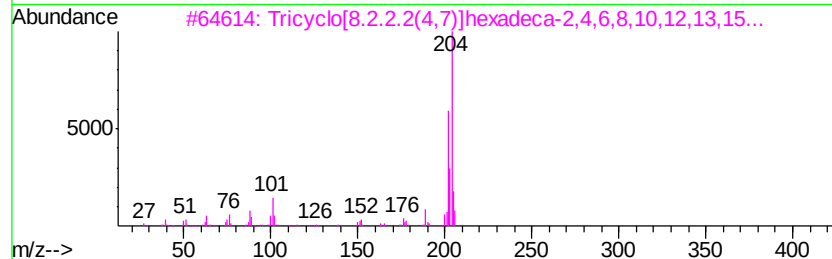
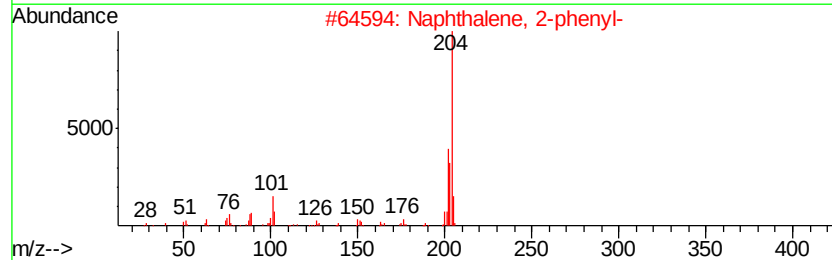
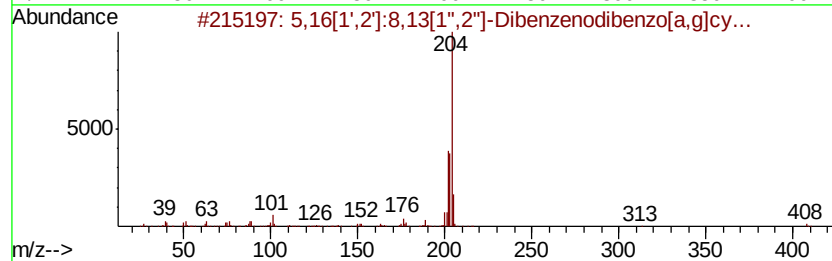
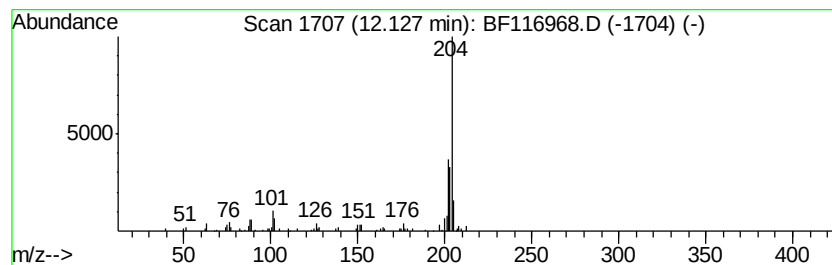
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 5,16[1',2']:8,13[1'',2'']-D... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.13	2.97 ng	83786	Phenanthrene-d10	11.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	86
2		Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	86
3		Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	81
4		Benzene, 1,1'-(1-buten-3-yne-1,4...	204	C16H12	013141-45-2	64
5		9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	58



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091119\
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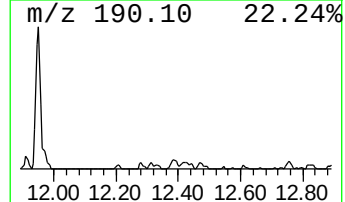
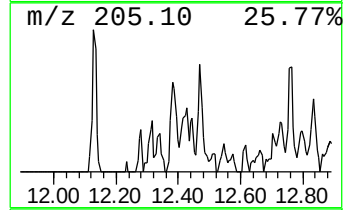
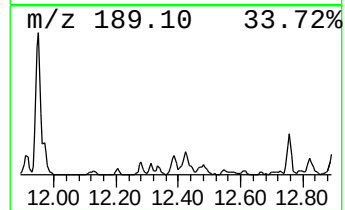
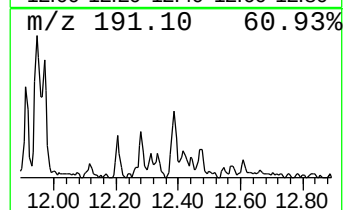
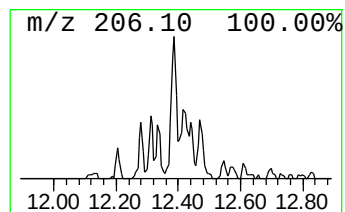
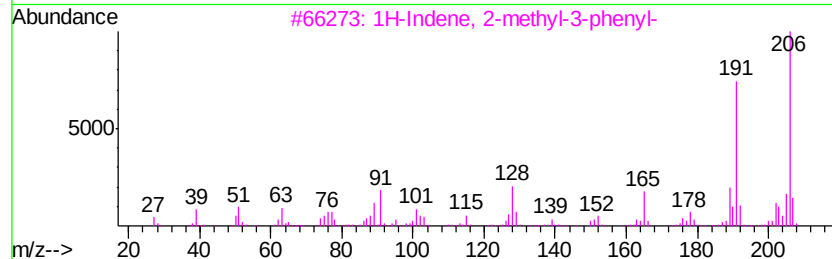
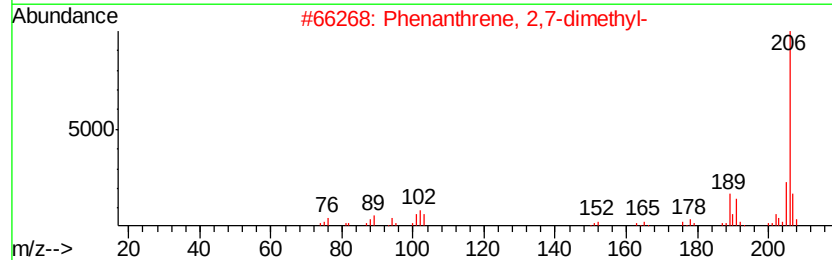
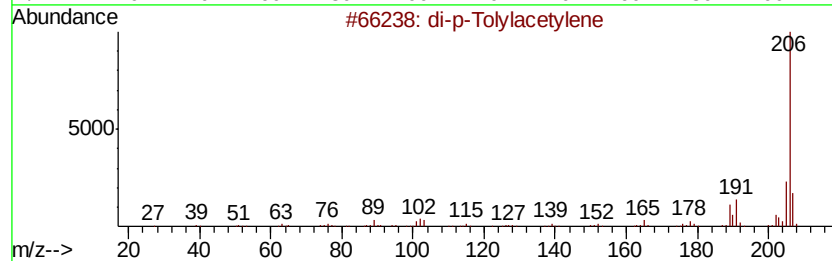
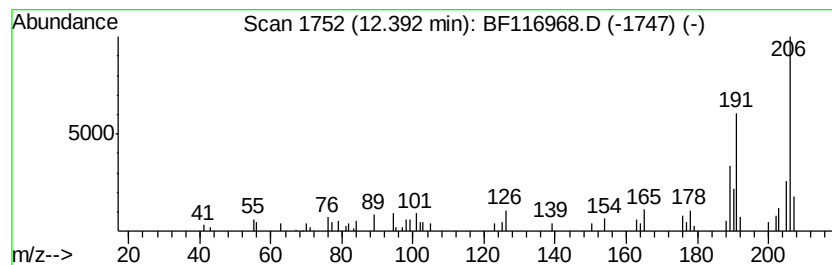
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 di-p-Tolylacetylene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.39	2.55 ng	71824	Phenanthrene-d10	11.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	di-p-Tolylacetylene	206	C16H14	002789-88-0	93
2		Phenanthrene, 2,7-dimethyl-	206	C16H14	001576-69-8	91
3		1H-Indene, 2-methyl-3-phenyl-	206	C16H14	035099-60-6	90
4		Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	90
5		Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	89



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091119\
Data File : BF116968.D
Acq On : 12 Sep 2019 1:07
Operator : HP/JU
Sample : K4787-05
Misc :
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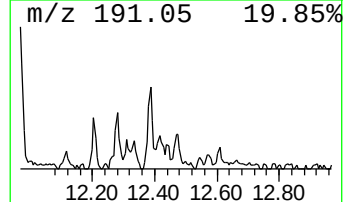
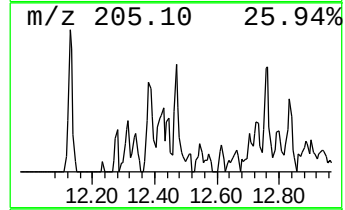
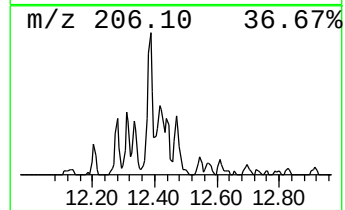
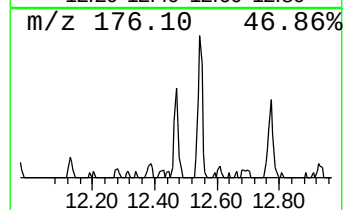
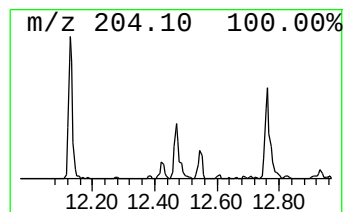
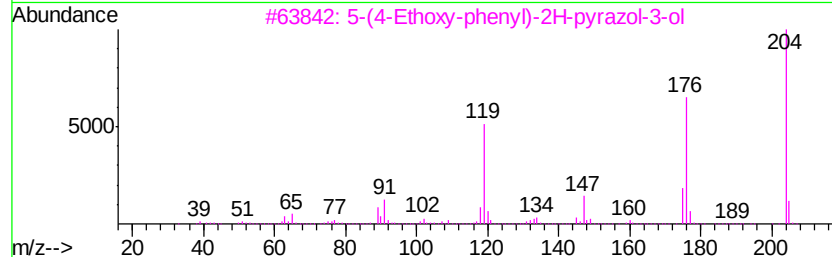
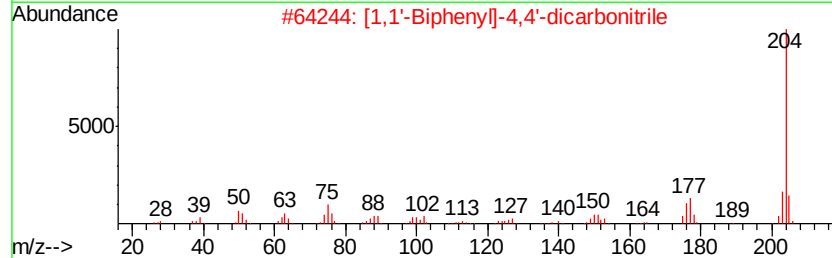
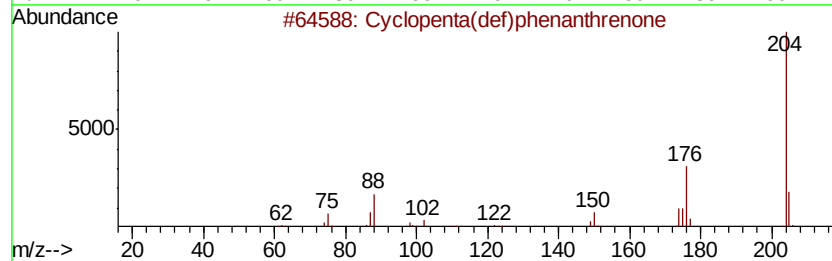
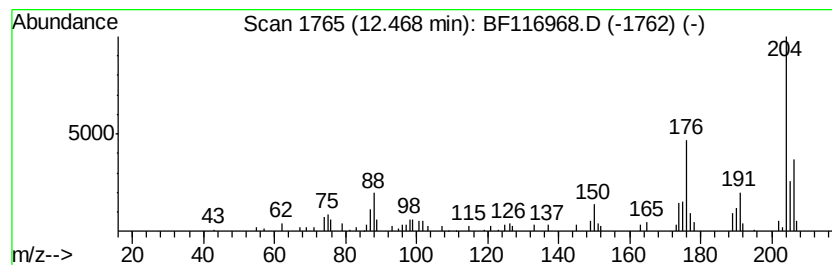
Instrument :
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ClientSampled :
TP-5-S(1-4)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Cyclopenta(def)phenanthrenone Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.		
12.47	2.37 ng	66726	Phenanthrene-d10	11.33		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	86
2		[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	46
3		5-(4-Ethoxy-phenyl)-2H-pyrazol-3-ol	204	C11H12N2O2	1000278-26-8	46
4		3,4-Biphenyldicarbonitrile	204	C14H8N2	004128-63-6	41
5		[1,1'-Biphenyl-4-ol], 2-chloro-	204	C12H9ClO	023719-22-4	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091119\
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Instrument :
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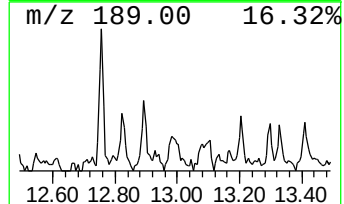
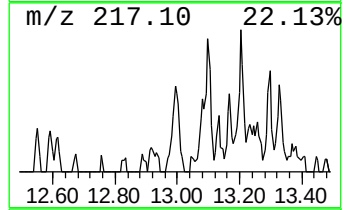
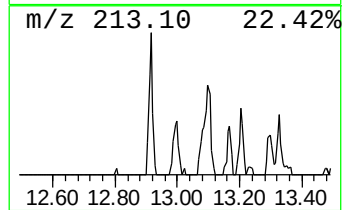
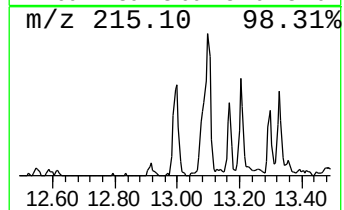
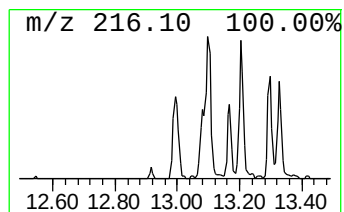
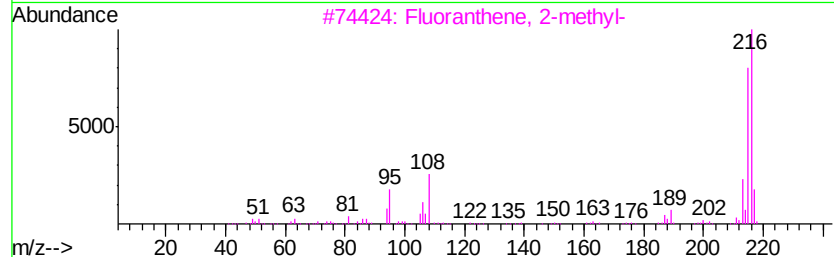
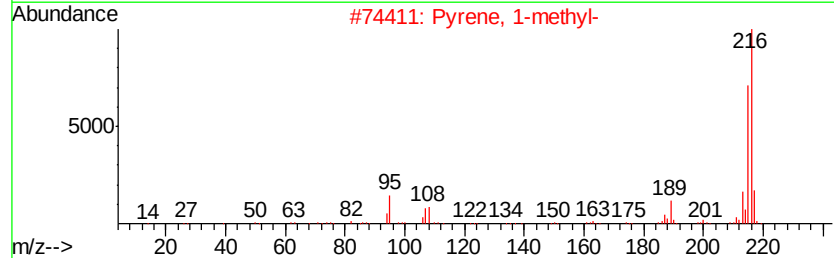
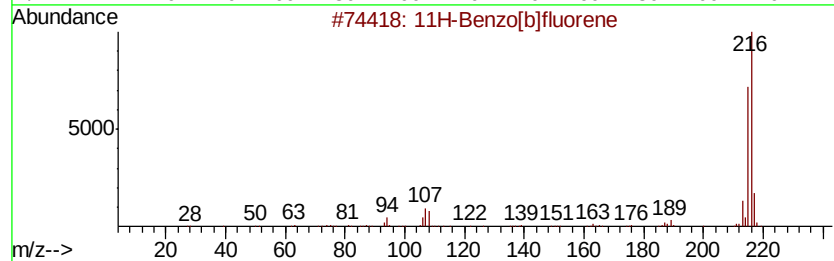
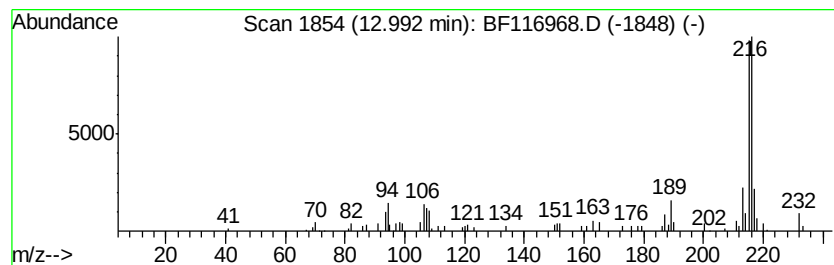
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 11H-Benzo[b]fluorene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.99	2.15 ng	88214	Chrysene-d12	13.97

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
2		Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
3		Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	90
4		11H-Benzo[a]fluorene	216	C17H12	000238-84-6	74
5		Pyrene, 2-methyl-	216	C17H12	003442-78-2	70



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091119\
Data File : BF116968.D
Acq On : 12 Sep 2019 1:07
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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
TP-5-S(1-4)

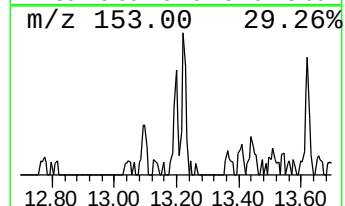
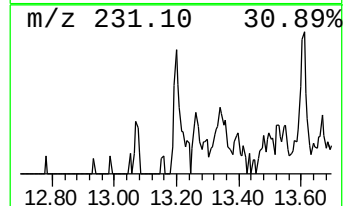
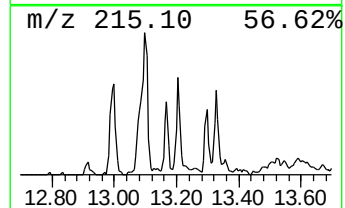
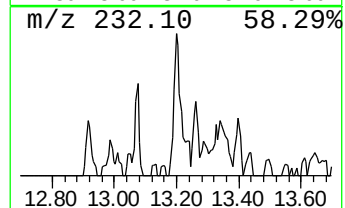
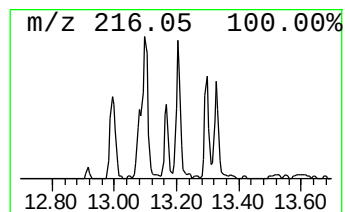
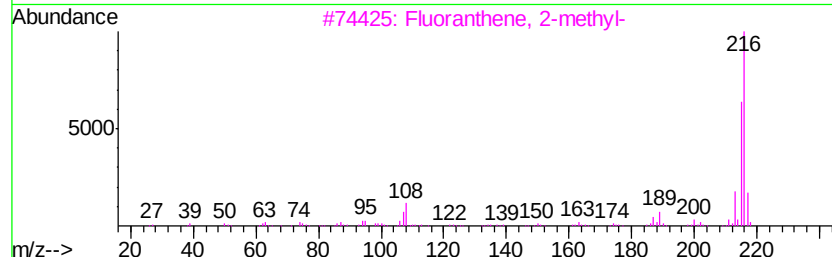
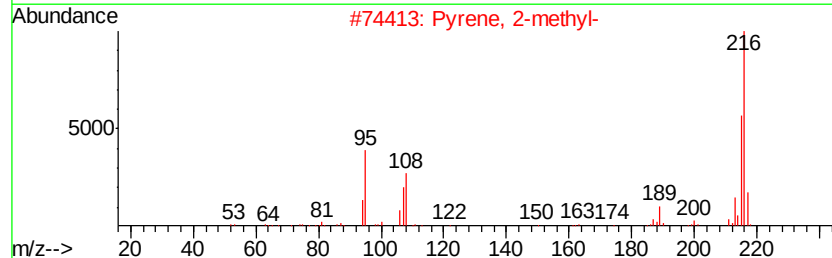
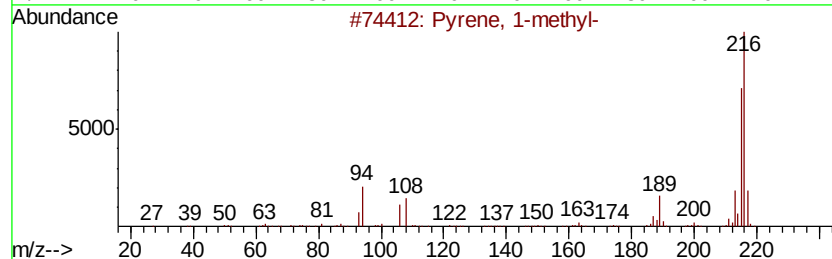
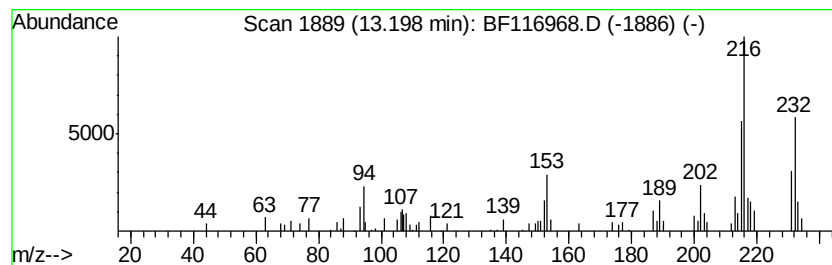
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.20	2.41 ng	99257	Chrysene-d12	13.97

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyrene, 1-methyl-	216	C17H12	002381-21-7	96
2			Pyrene, 2-methyl-	216	C17H12	003442-78-2	93
3			Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	89
4			11H-Benzo[alfluorene	216	C17H12	000238-84-6	76
5			Pyrene, 4-methyl-	216	C17H12	003353-12-6	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091119\
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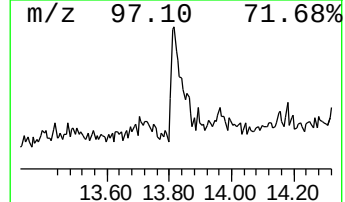
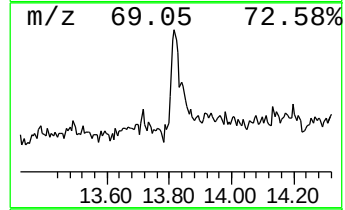
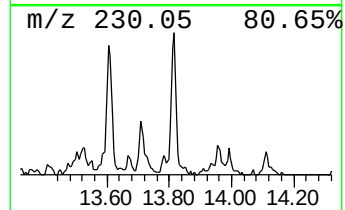
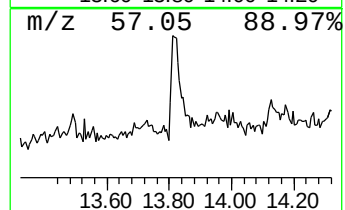
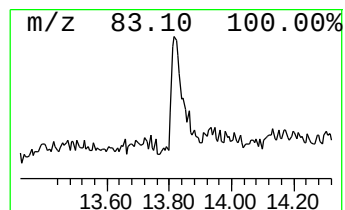
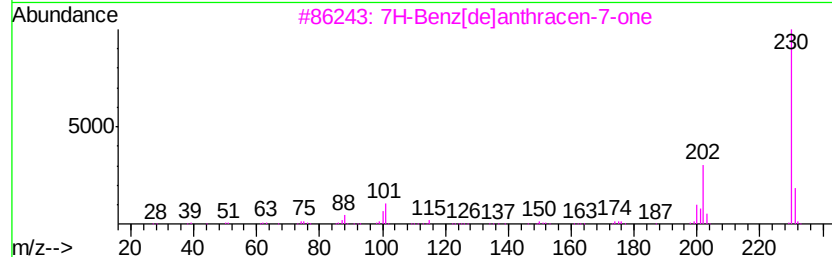
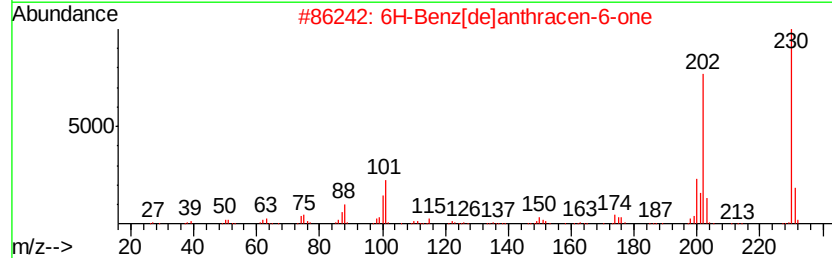
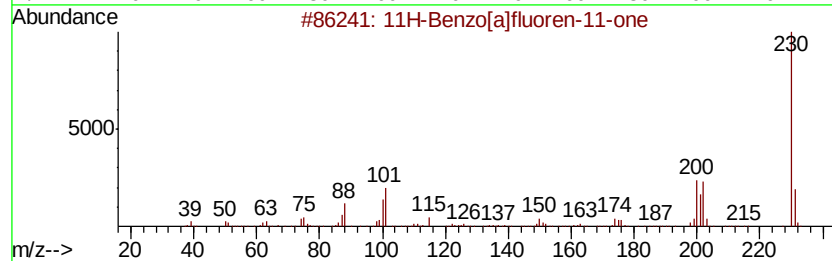
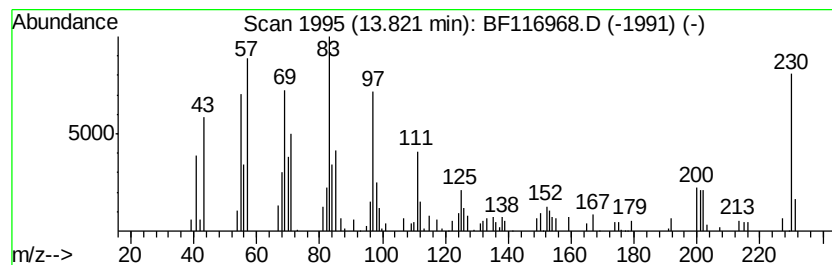
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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	4.15 ng	170668	Chrysene-d12		13.97	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	64
2		6H-Benz[de]anthracen-6-one	230	C17H10O	080252-14-8	41
3		7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	38
4		1-Pyrenecarboxaldehyde	230	C17H10O	003029-19-4	38
5		m-Terphenyl	230	C18H14	000092-06-8	27



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091119\
Data File : BF116968.D
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Operator : HP/JU
Sample : K4787-05
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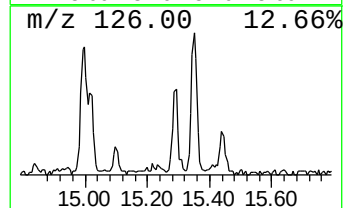
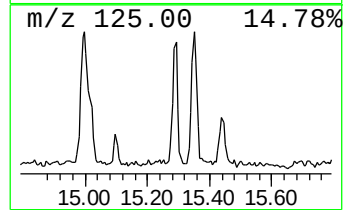
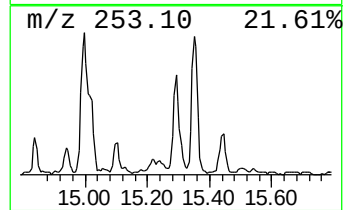
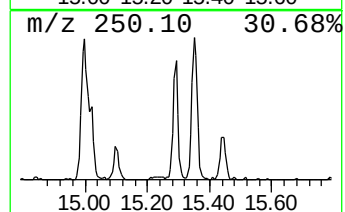
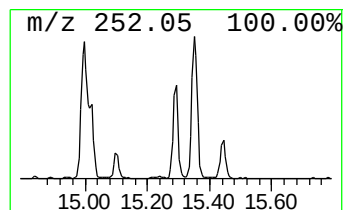
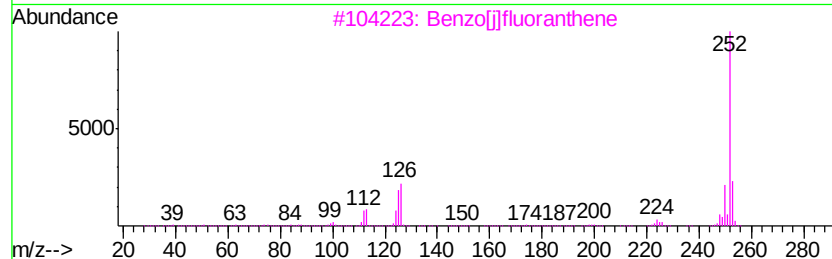
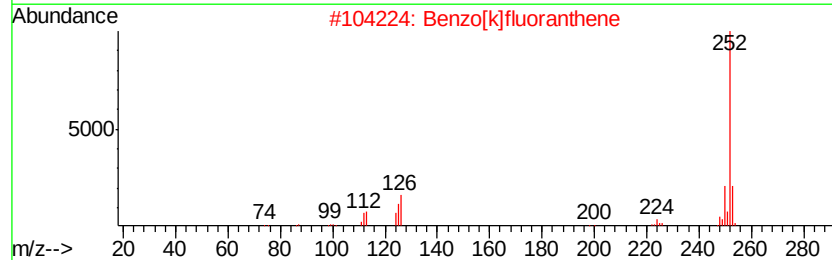
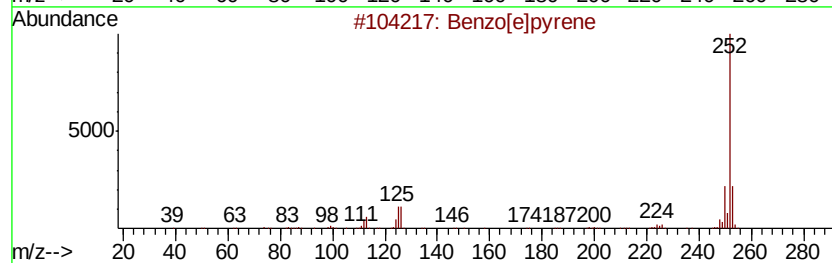
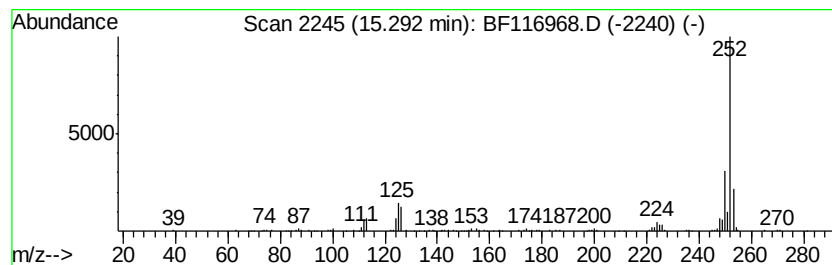
Instrument :
BNA_F
ClientSampleId :
TP-5-S(1-4)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
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 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.29	10.09 ng	254645	Perylene-d12	15.42
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		Benzo[i]fluoranthene	252 C20H12	000205-82-3 96
4		Perylene	252 C20H12	000198-55-0 95
5		Benz[e]acephenanthrylene	252 C20H12	000205-99-2 94



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091119\
Data File : BF116968.D
Acq On : 12 Sep 2019 1:07
Operator : HP/JU
Sample : K4787-05
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-5-S(1-4)

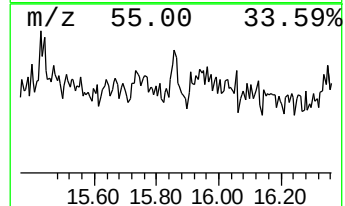
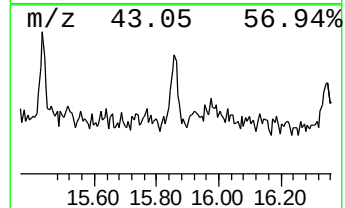
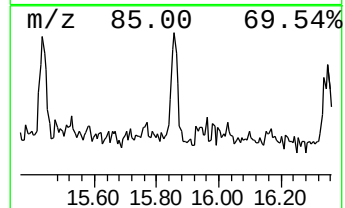
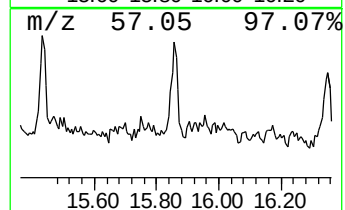
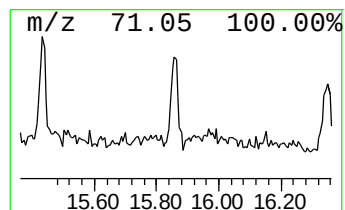
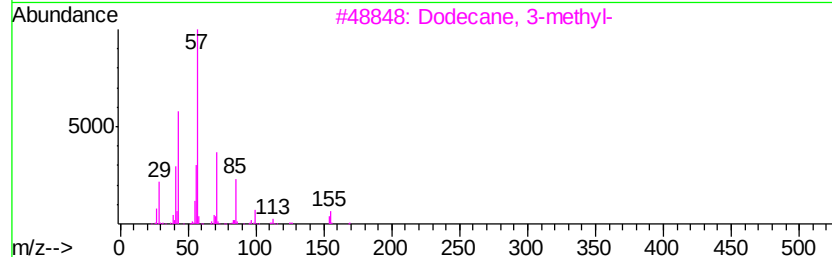
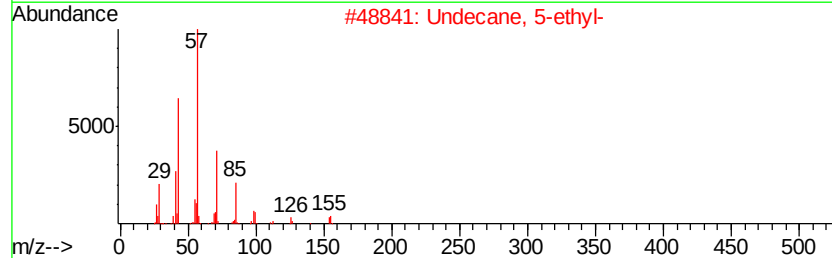
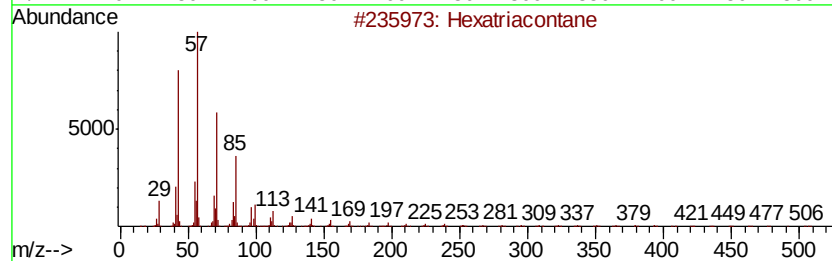
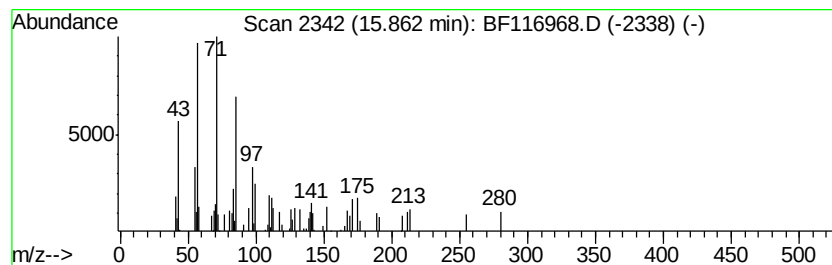
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Hexatriacontane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.86	2.15 ng	54215	Perylene-d12	15.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexatriacontane	507	C36H74	000630-06-8	59
2		Undecane, 5-ethyl-	184	C13H28	017453-94-0	53
3		Dodecane, 3-methyl-	184	C13H28	017312-57-1	53
4		Sulfurous acid, pentadecyl 2-pro...	334	C18H38O3S	1000309-12-6	53
5		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF091119\
 Data File : BF116968.D
 Acq On : 12 Sep 2019 1:07
 Operator : HP/JU
 Sample : K4787-05
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-5-S(1-4)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF083019.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
unknown6.59	6.59	77.1 ng		1605170	1	6.82	416448	20.0
Phenanthrene, 1-m...	11.83	3.9 ng		109728	4	11.33	563327	20.0
Phenanthrene, 2-m...	11.86	5.7 ng		160386	4	11.33	563327	20.0
Benzaldehyde, 3,5...	11.94	6.4 ng		180958	4	11.33	563327	20.0
5,16[1',2']:8,13[...	12.13	3.0 ng		83786	4	11.33	563327	20.0
di-p-Tolylacetylene	12.39	2.5 ng		71824	4	11.33	563327	20.0
Cyclopenta(def)ph...	12.47	2.4 ng		66726	4	11.33	563327	20.0
11H-Benzo[b]fluorene	12.99	2.1 ng		88214	5	13.97	822041	20.0
Pyrene, 1-methyl-	13.20	2.4 ng		99257	5	13.97	822041	20.0
11H-Benzo[a]fluor...	13.82	4.2 ng		170668	5	13.97	822041	20.0
Benzo[e]pyrene	15.29	10.1 ng		254645	6	15.42	504556	20.0
Hexatriacontane	15.86	2.1 ng		54215	6	15.42	504556	20.0