

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF110818\
 Data File : BF110603.D
 Acq On : 8 Nov 2018 23:35
 Operator : JU/SJ
 Sample : J5768-01 2X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 OK-02-110718-A

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-BF110818.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	5.557	586	590	611	rBV	765495	739923	77.65%	4.776%
2	6.563	757	761	779	rBV	855486	851794	89.39%	5.498%
3	6.710	782	786	794	rBV	994141	819495	86.00%	5.289%
4	6.939	822	825	834	rBV	517234	495265	51.97%	3.197%
5	7.098	848	852	867	rBV	722527	621683	65.24%	4.013%
6	7.504	917	921	933	rBV	519233	497324	52.19%	3.210%
7	8.228	1040	1044	1058	rBV	652564	701398	73.60%	4.527%
8	8.939	1163	1165	1172	rBB	29726	30325	3.18%	0.196%
9	9.039	1178	1182	1189	rBV	35297	30937	3.25%	0.200%
10	9.298	1222	1226	1235	rBV	1083237	952930	100.00%	6.151%
11	9.569	1266	1272	1277	rBV2	19932	27248	2.86%	0.176%
12	9.639	1280	1284	1287	rVV	37125	37980	3.99%	0.245%
13	9.669	1287	1289	1290	rVV	23733	19131	2.01%	0.123%
14	9.692	1290	1293	1300	rVV	100528	100059	10.50%	0.646%
15	9.757	1300	1304	1312	rVB	19171	23904	2.51%	0.154%
16	9.845	1315	1319	1324	rBV2	35461	33101	3.47%	0.214%
17	9.986	1339	1343	1346	rBV	739874	707683	74.26%	4.568%
18	10.016	1346	1348	1351	rVB	68976	55297	5.80%	0.357%
19	10.192	1372	1378	1381	rBV2	29719	38597	4.05%	0.249%
20	10.222	1381	1383	1387	rVB	22417	19833	2.08%	0.128%
21	10.298	1393	1396	1398	rBV	20132	20553	2.16%	0.133%
22	10.392	1405	1412	1414	rBV3	20884	28956	3.04%	0.187%
23	10.533	1433	1436	1442	rVB	87435	83297	8.74%	0.538%
24	10.616	1446	1450	1453	rVB4	13181	18353	1.93%	0.118%
25	10.774	1473	1477	1484	rBV	479285	444481	46.64%	2.869%
26	10.869	1489	1493	1496	rBV3	11879	18717	1.96%	0.121%
27	11.080	1524	1529	1532	rBV3	28862	38659	4.06%	0.250%
28	11.110	1532	1534	1537	rVV	28145	23648	2.48%	0.153%
29	11.316	1567	1569	1573	rVV4	19001	24035	2.52%	0.155%
30	11.374	1576	1579	1584	rVB	46960	37383	3.92%	0.241%
31	11.474	1593	1596	1599	rBV	684157	700433	73.50%	4.521%
32	11.498	1599	1600	1604	rVV	557014	455172	47.77%	2.938%
33	11.557	1606	1610	1613	rBV	114144	109631	11.50%	0.708%
34	11.710	1633	1636	1640	rBV2	41554	42078	4.42%	0.272%

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35	11.810	1650	1653	1658	rVB	29056	26940	2.83%	0.174%
36	11.892	1664	1667	1672	rBV	18703	25584	2.68%	0.165%
37	11.980	1678	1682	1684	rBV	157893	142701	14.97%	0.921%
38	12.010	1684	1687	1690	rVV	151684	143830	15.09%	0.928%
39	12.057	1692	1695	1698	rVV	46168	42323	4.44%	0.273%
40	12.092	1698	1701	1703	rVV2	145287	157706	16.55%	1.018%
41	12.116	1703	1705	1708	rVB	82480	69925	7.34%	0.451%
42	12.274	1729	1732	1736	rBV2	49436	55782	5.85%	0.360%
43	12.310	1736	1738	1742	rVB2	31933	30412	3.19%	0.196%
44	12.421	1752	1757	1760	rBV2	32977	41284	4.33%	0.266%
45	12.451	1760	1762	1765	rBV	47760	39653	4.16%	0.256%
46	12.480	1765	1767	1771	rVB	34765	29960	3.14%	0.193%
47	12.527	1771	1775	1778	rBV	118872	133943	14.06%	0.865%
48	12.563	1778	1781	1784	rVV2	41367	60424	6.34%	0.390%
49	12.621	1787	1791	1794	rBV4	33378	54741	5.74%	0.353%
50	12.692	1799	1803	1807	rBV	523047	506848	53.19%	3.271%
51	12.733	1807	1810	1812	rVV2	21341	19684	2.07%	0.127%
52	12.763	1812	1815	1818	rVV4	33346	46514	4.88%	0.300%
53	12.792	1818	1820	1825	rVV2	24315	28395	2.98%	0.183%
54	12.845	1825	1829	1831	rVV3	30312	38408	4.03%	0.248%
55	12.927	1840	1843	1848	rVV	495928	490576	51.48%	3.166%
56	12.974	1848	1851	1854	rVB	62437	54127	5.68%	0.349%
57	13.057	1861	1865	1868	rBV	817742	648948	68.10%	4.189%
58	13.086	1868	1870	1875	rVB2	26311	31444	3.30%	0.203%
59	13.139	1875	1879	1885	rBV3	41827	83741	8.79%	0.540%
60	13.233	1891	1895	1896	rBV3	39911	50043	5.25%	0.323%
61	13.251	1896	1898	1904	rVB2	85937	93501	9.81%	0.603%
62	13.321	1907	1910	1912	rVB	62818	51437	5.40%	0.332%
63	13.357	1912	1916	1919	rBV2	66562	68056	7.14%	0.439%
64	13.451	1929	1932	1935	rBV	45009	40450	4.24%	0.261%
65	13.480	1935	1937	1940	rVV	45296	48986	5.14%	0.316%
66	13.510	1940	1942	1946	rVB3	21897	22597	2.37%	0.146%
67	13.568	1946	1952	1955	rBV7	12784	19797	2.08%	0.128%
68	13.610	1955	1959	1961	rBV2	22754	27241	2.86%	0.176%
69	13.733	1977	1980	1983	rBV3	21463	28167	2.96%	0.182%
70	13.768	1983	1986	1989	rVB2	35209	36037	3.78%	0.233%
71	13.874	2002	2004	2007	rVV	46142	50890	5.34%	0.328%

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Integrator: RTE

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72	13.898	2007	2008	2011	rVV	35073	29076	3.05%	0.188%
73	13.939	2011	2015	2020	rVV4	60650	105487	11.07%	0.681%
74	13.974	2020	2021	2025	rVB	31218	24497	2.57%	0.158%
75	14.045	2030	2033	2035	rBV	22081	25250	2.65%	0.163%
76	14.127	2042	2047	2050	rBV2	623092	752520	78.97%	4.857%
77	14.151	2050	2051	2058	rVB	216716	151270	15.87%	0.976%
78	14.233	2063	2065	2067	rBV	36421	37429	3.93%	0.242%
79	14.257	2067	2069	2071	rVB2	30105	22720	2.38%	0.147%
80	14.280	2071	2073	2078	rVB4	19573	25478	2.67%	0.164%
81	14.357	2082	2086	2089	rBV3	29742	39932	4.19%	0.258%
82	14.515	2110	2113	2115	rVV	48098	45267	4.75%	0.292%
83	14.557	2116	2120	2123	rVV2	52414	70403	7.39%	0.454%
84	14.639	2132	2134	2136	rBV	25466	19028	2.00%	0.123%
85	14.874	2171	2174	2178	rVB	81145	91841	9.64%	0.593%
86	15.033	2198	2201	2204	rBV5	23802	25934	2.72%	0.167%
87	15.198	2225	2229	2231	rBV	125239	168490	17.68%	1.087%
88	15.227	2231	2234	2238	rVB	130733	154419	16.20%	0.997%
89	15.315	2246	2249	2255	rVB	37113	48748	5.12%	0.315%
90	15.456	2271	2273	2279	rVB7	23844	35456	3.72%	0.229%
91	15.515	2280	2283	2289	rBV	76560	95623	10.03%	0.617%
92	15.586	2291	2295	2298	rBV	110910	143419	15.05%	0.926%
93	15.621	2298	2301	2302	rVV	61826	66969	7.03%	0.432%
94	15.651	2302	2306	2310	rVB2	323331	407550	42.77%	2.630%
95	16.074	2374	2378	2383	rVB2	59406	90576	9.51%	0.585%
96	16.603	2464	2468	2474	rVB	42832	73260	7.69%	0.473%
97	16.815	2500	2504	2509	rVB3	36033	57083	5.99%	0.368%
98	17.221	2567	2573	2578	rVB3	65471	138863	14.57%	0.896%
99	17.692	2649	2653	2659	rVB	24752	47945	5.03%	0.309%
100	17.956	2694	2698	2713	rVB7	40430	108483	11.38%	0.700%

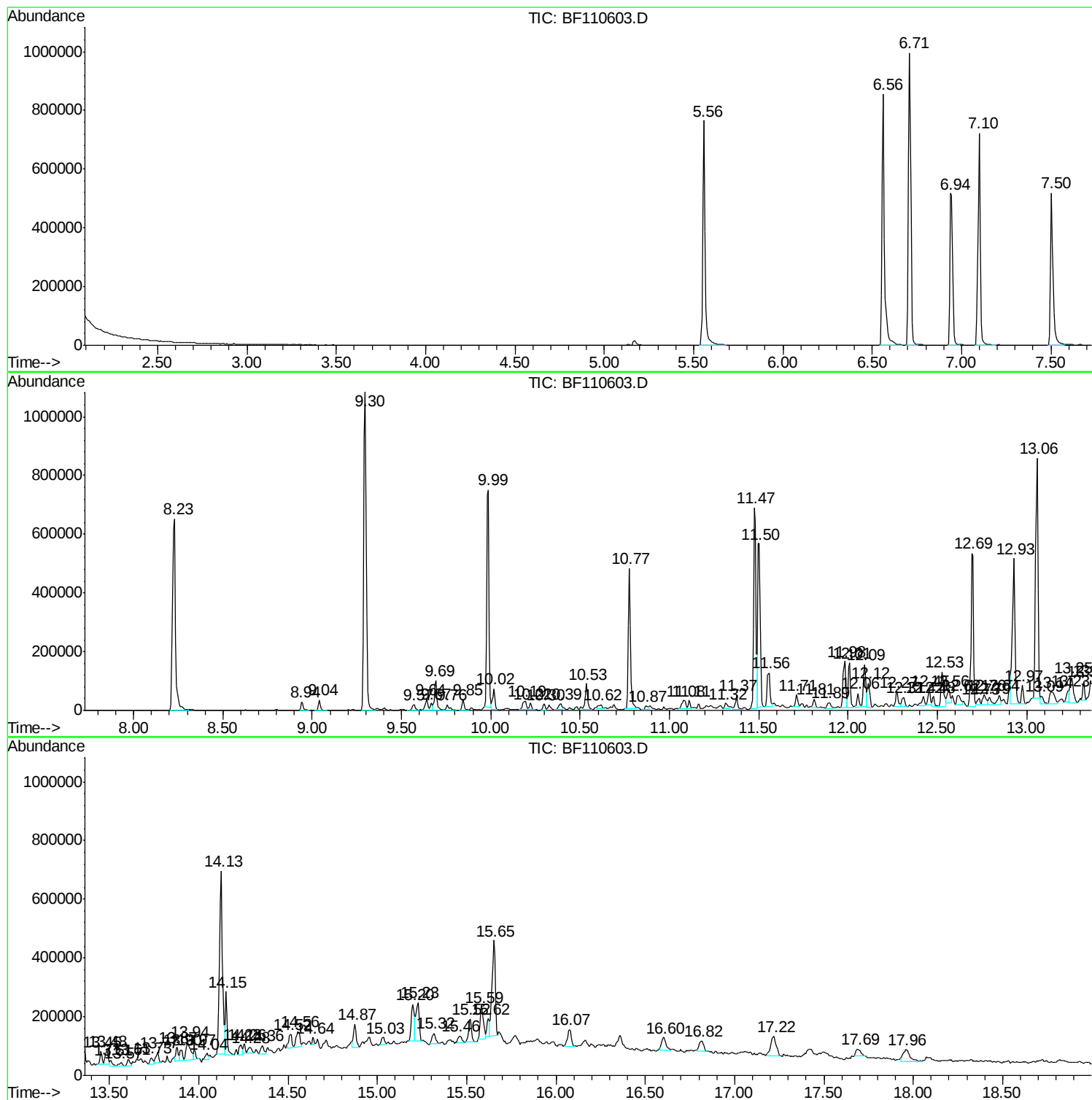
Sum of corrected areas: 15493414

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Instrument :
BNA_F
ClientSampled :
OK-02-110718-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110818.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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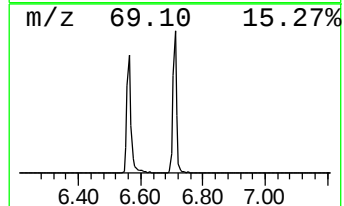
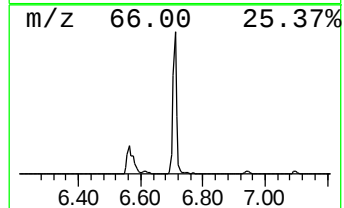
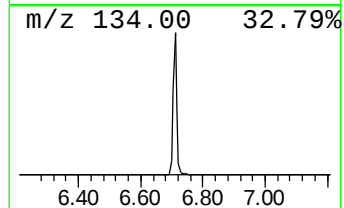
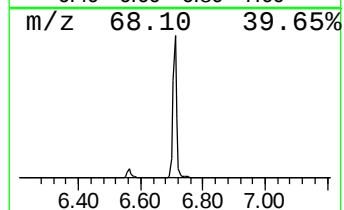
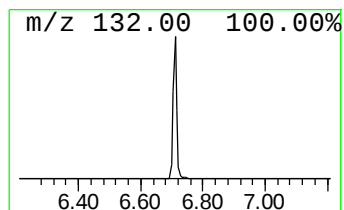
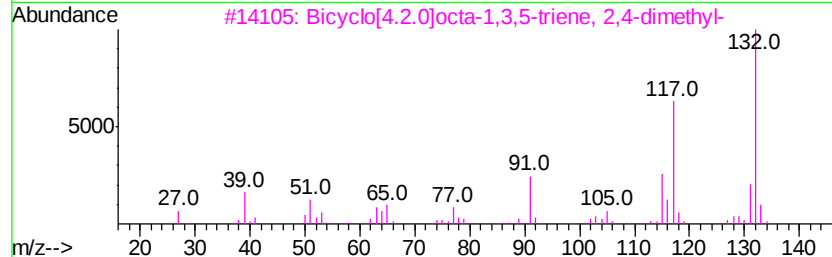
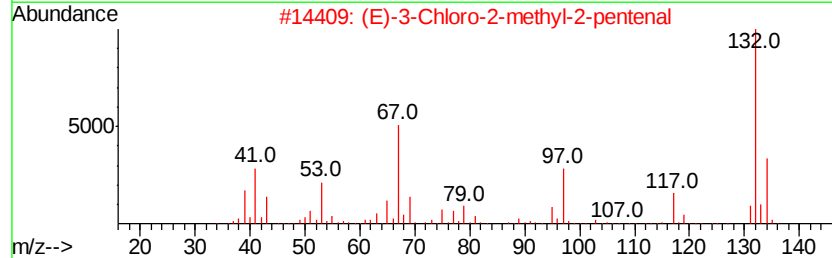
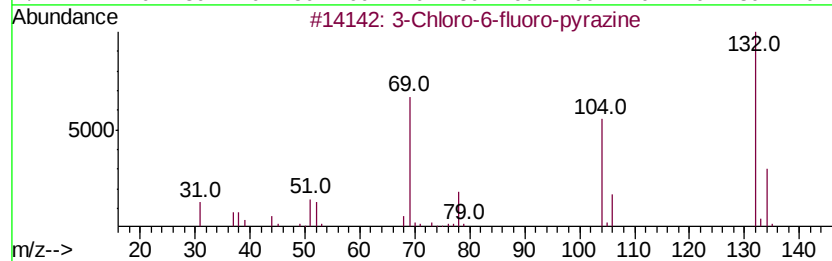
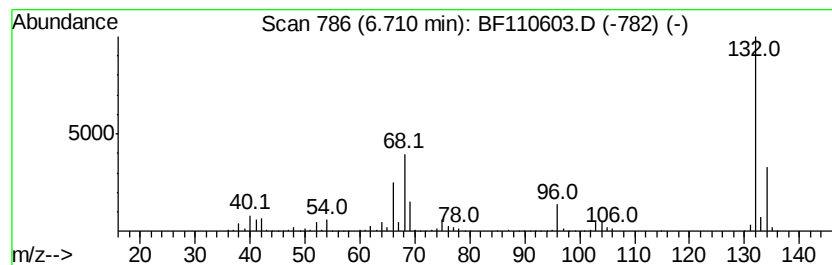
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown6.71 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.71	33.09 ng	819495	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	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5		Xenon	132	Xe	007440-63-3	9



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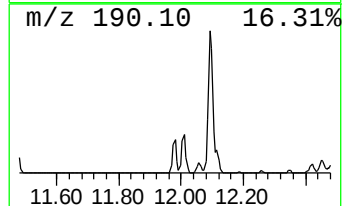
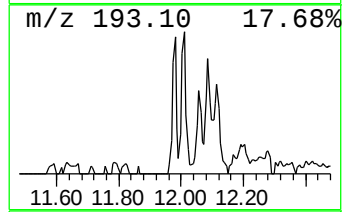
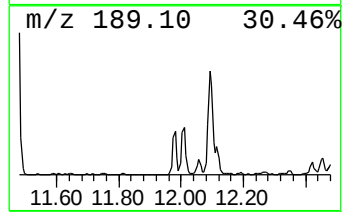
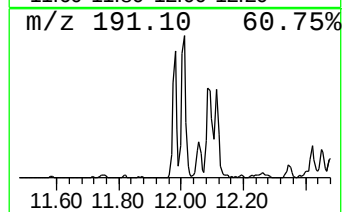
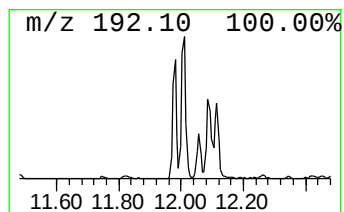
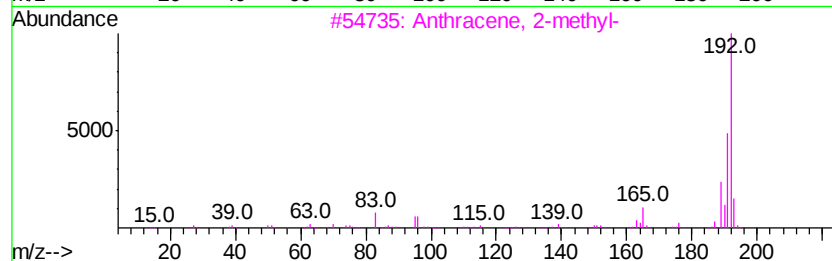
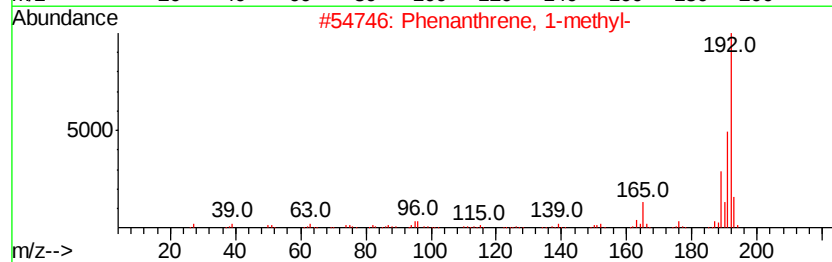
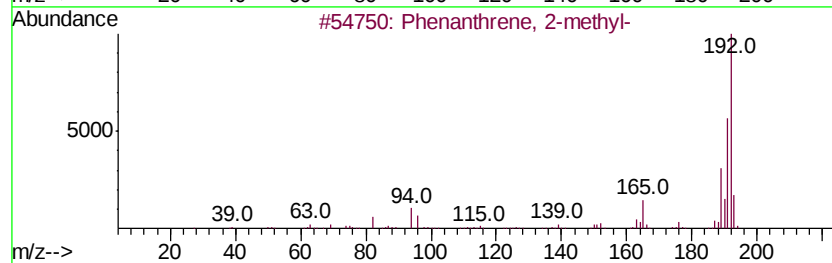
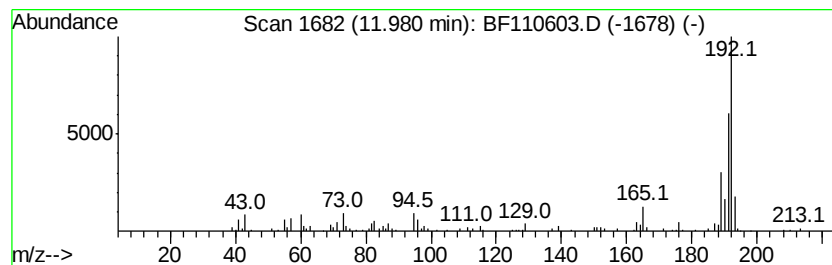
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Phenanthrene, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.98	4.07 ng	142701	Phenanthrene-d10	11.47

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	97
3		Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
4		Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	95
5		1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	94



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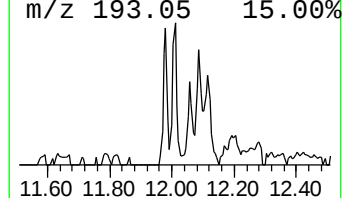
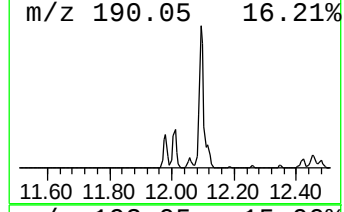
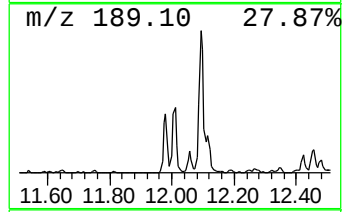
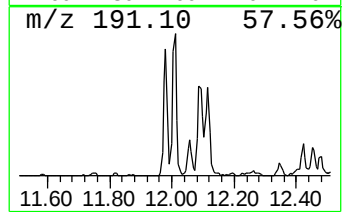
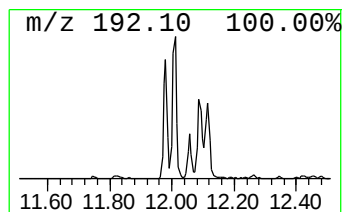
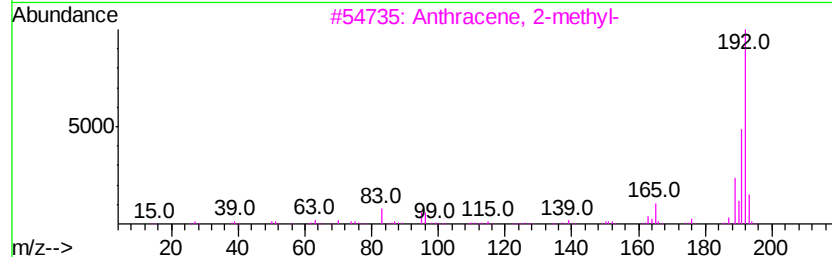
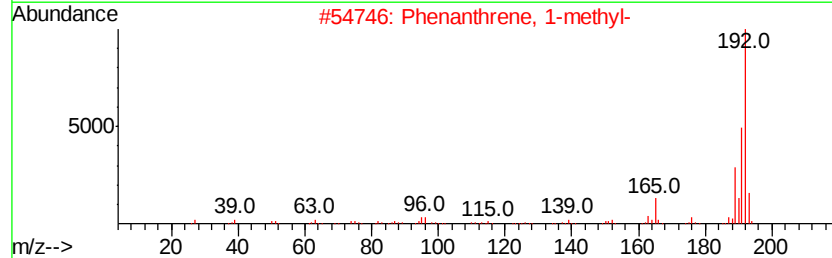
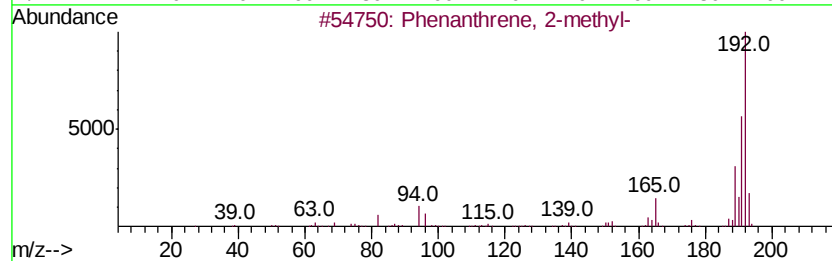
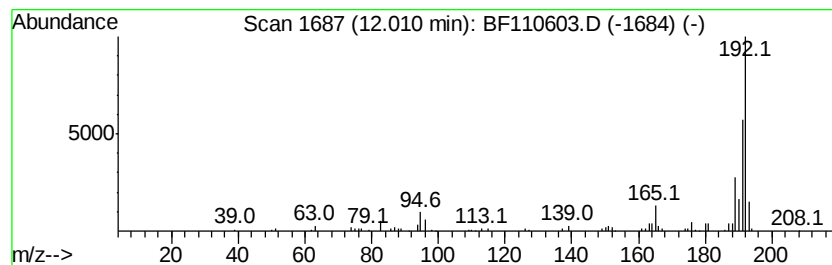
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Phenanthrene, 1-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.01	4.11 ng	143830	Phenanthrene-d10	11.47

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	97
3		Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
4		1H-Cyclopropa[1,1]phenanthrene, 1a,...	192	C15H12	000949-41-7	95
5		Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	94



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Operator : JU/SJ
Sample : J5768-01 2X
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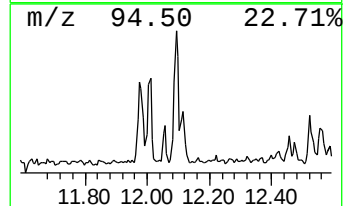
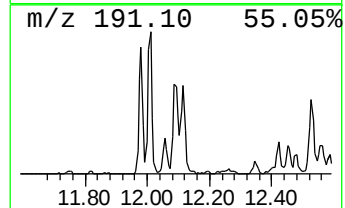
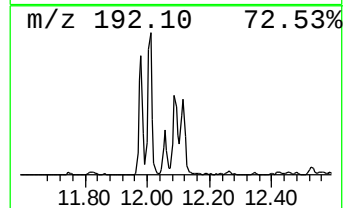
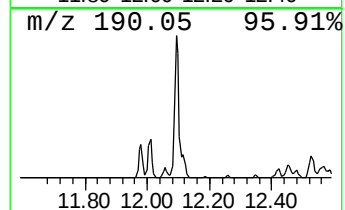
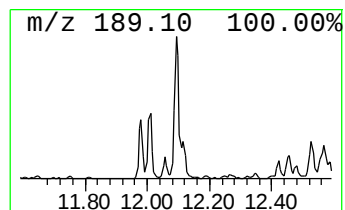
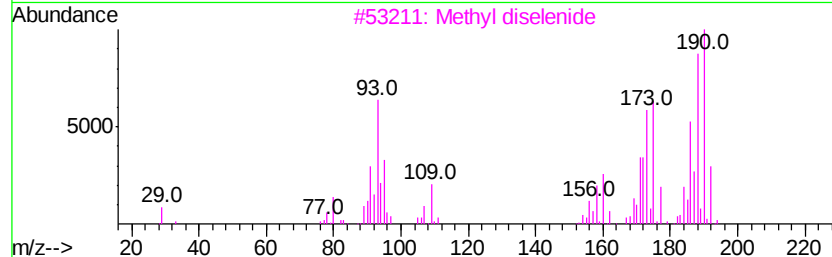
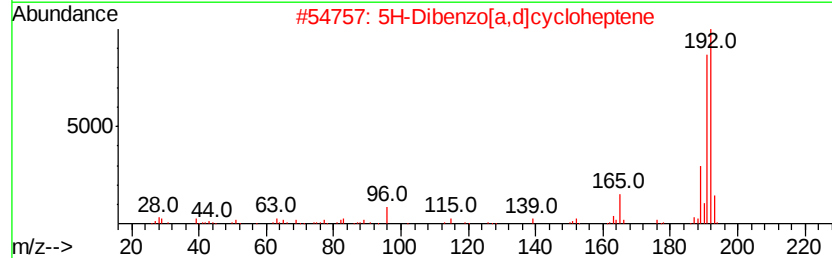
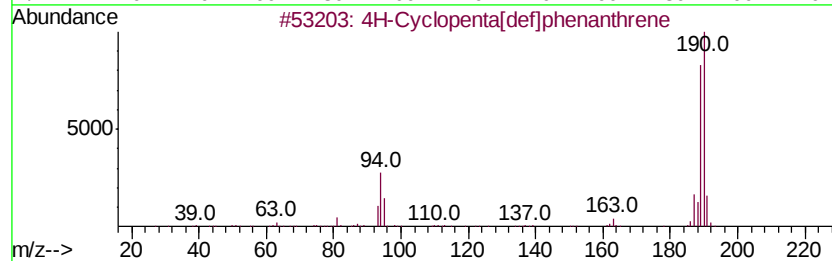
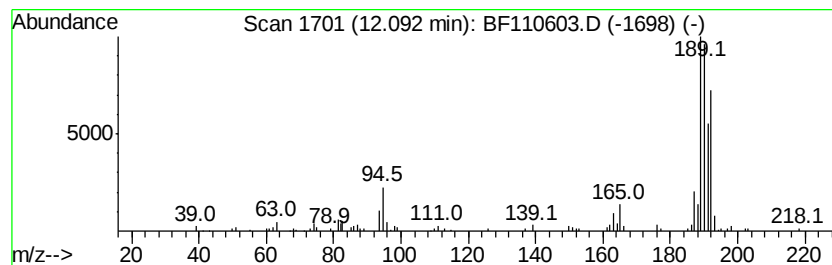
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.09	4.50 ng	157706	Phenanthrene-d10	11.47	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	62
2	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	35
3	Methyl diselenide	190	C2H6Se2	007101-31-7	27
4	3-Bromo-2-furoic acid	190	C5H3BrO3	014903-90-3	27
5	2-Bromo-5-fluorophenol	190	C6H4BrFO	147460-41-1	27



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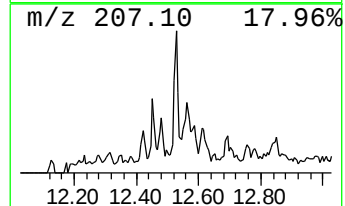
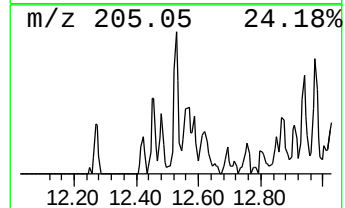
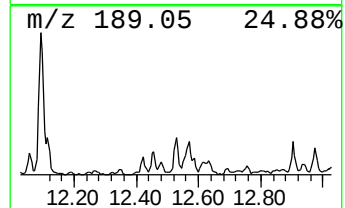
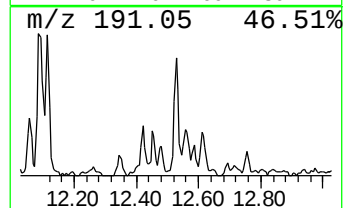
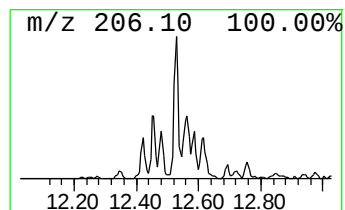
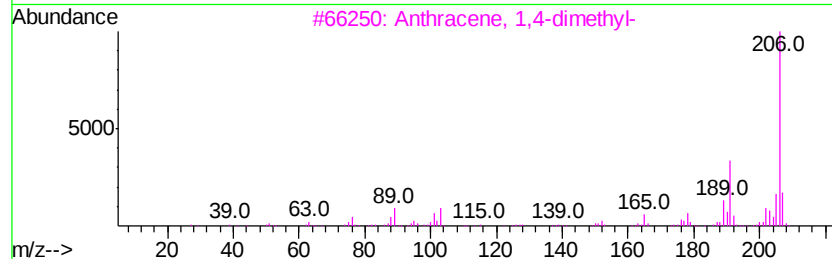
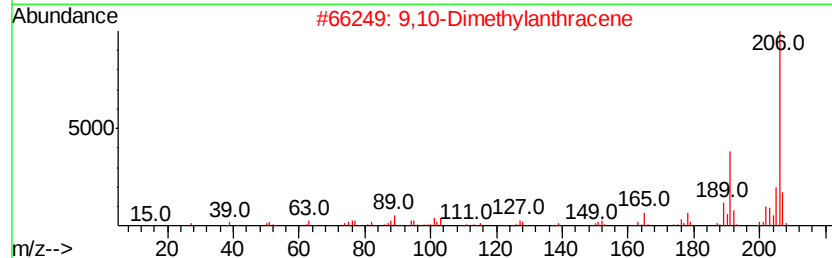
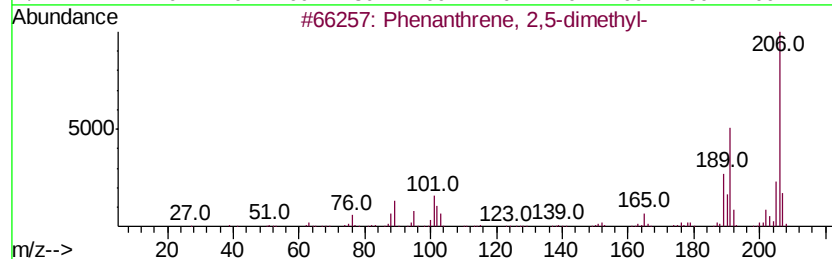
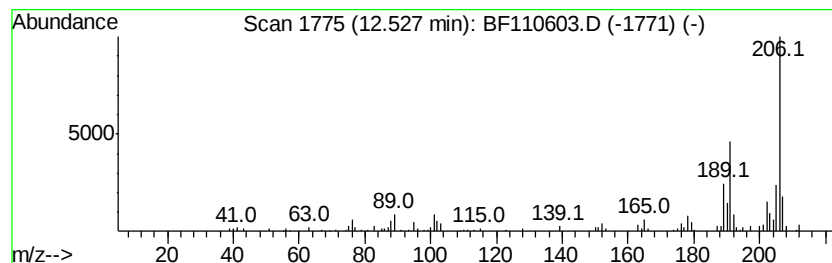
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Phenanthrene, 2,5-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.53	3.82 ng	133943	Phenanthrene-d10	11.47

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	97
2			9,10-Dimethylantracene	206	C16H14	000781-43-1	96
3			Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	94
4			Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	93
5			di-p-Tolylacetylene	206	C16H14	002789-88-0	91



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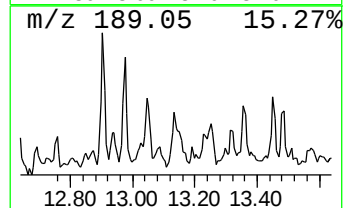
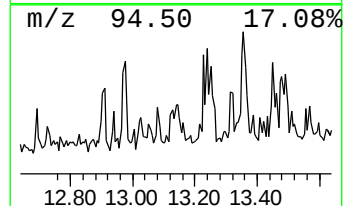
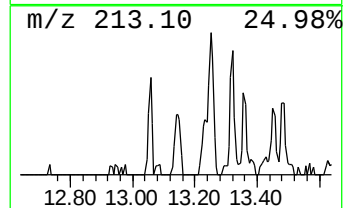
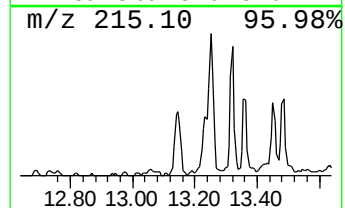
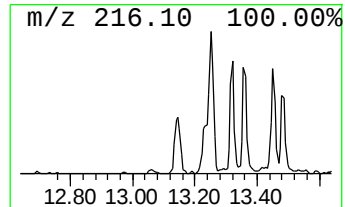
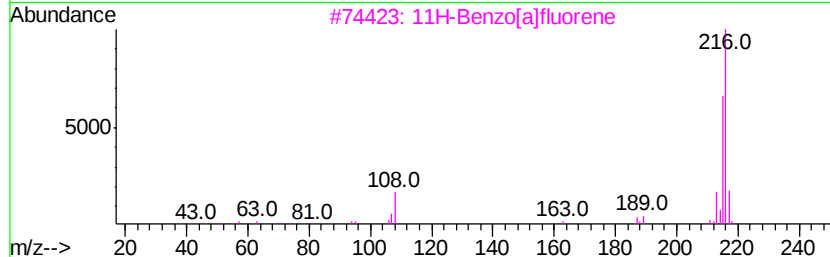
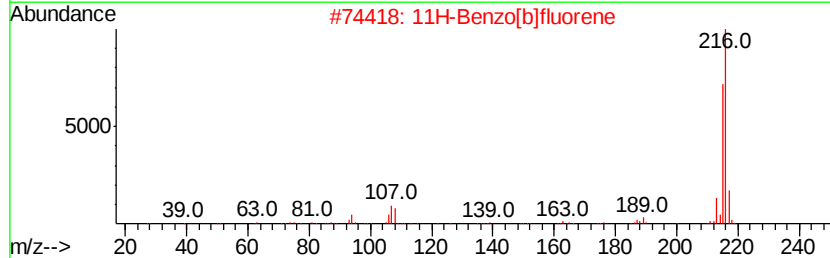
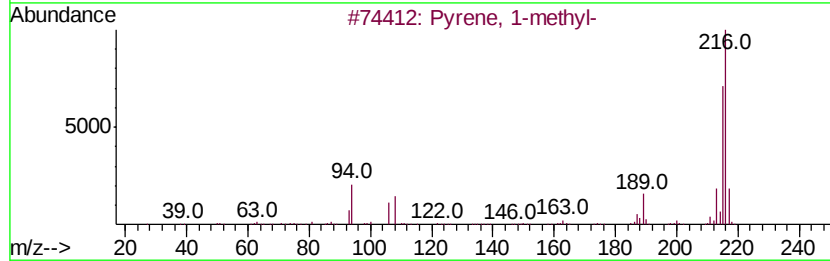
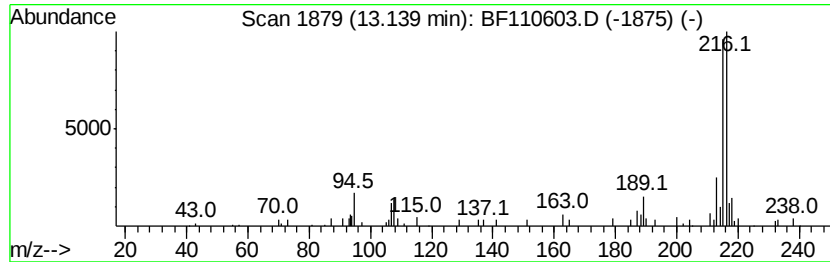
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Pyrene, 1-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.14	2.23 ng	83741	Chrysene-d12	14.13

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pyrene, 1-methyl-	216	C17H12	002381-21-7	89
2		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87
3		11H-Benzo[a]fluorene	216	C17H12	000238-84-6	58
4		Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	58
5		Pyrene, 2-methyl-	216	C17H12	003442-78-2	52



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF110818\
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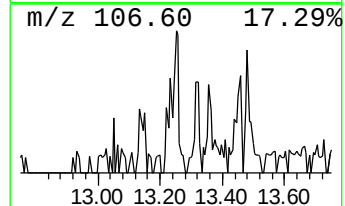
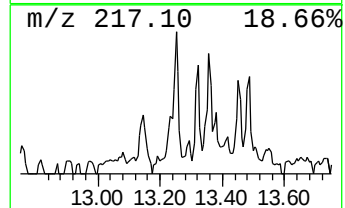
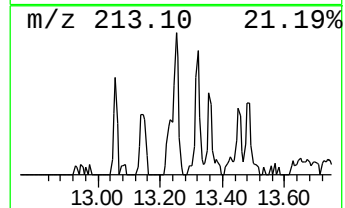
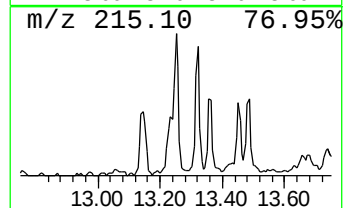
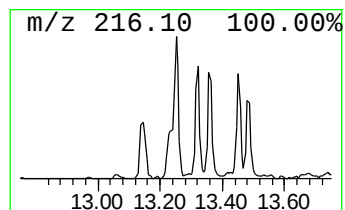
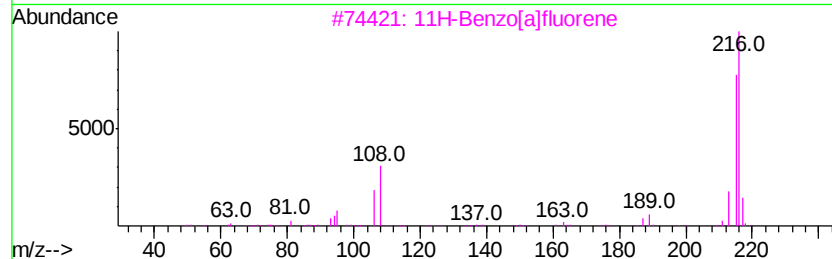
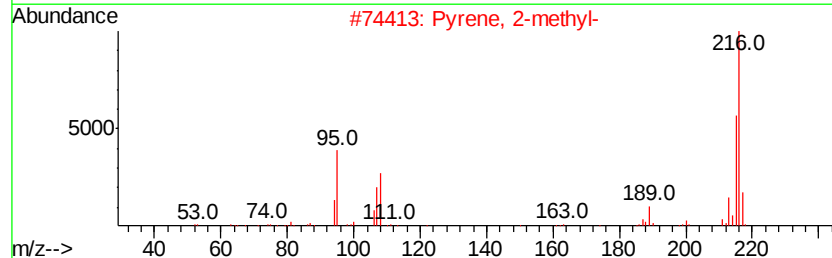
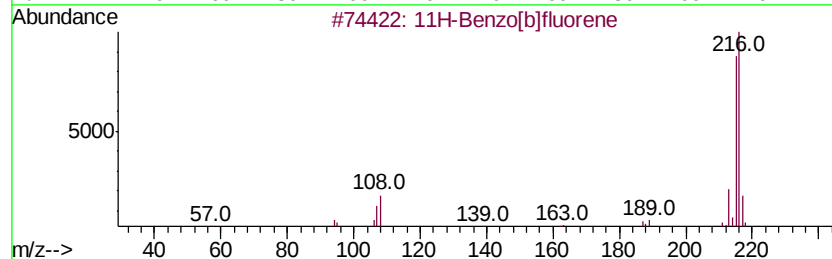
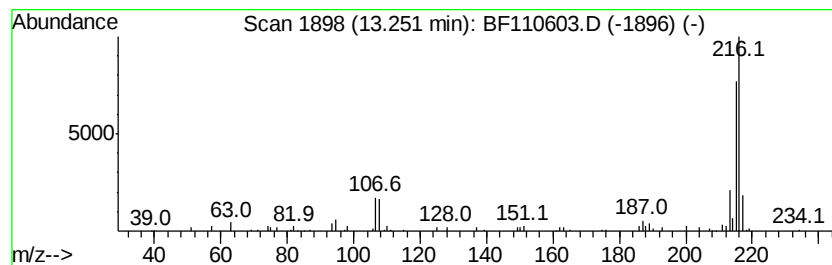
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 11H-Benzo[b]fluorene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.		
13.25	2.49 ng	93501	Chrysene-d12	14.13		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	95
2		Pyrene, 2-methyl-	216	C17H12	003442-78-2	90
3		11H-Benzo[a]fluorene	216	C17H12	000238-84-6	90
4		Pyrene, 1-methyl-	216	C17H12	002381-21-7	90
5		Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	87



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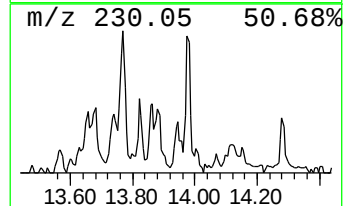
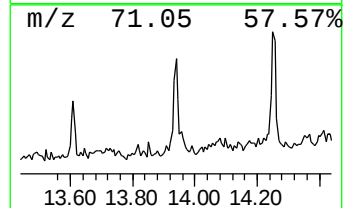
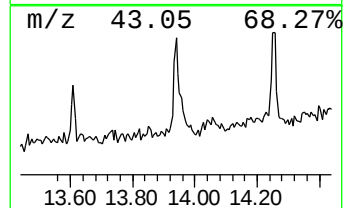
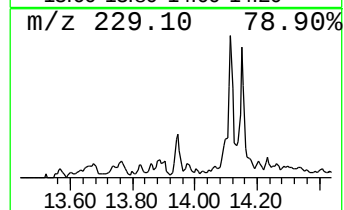
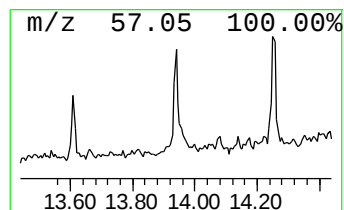
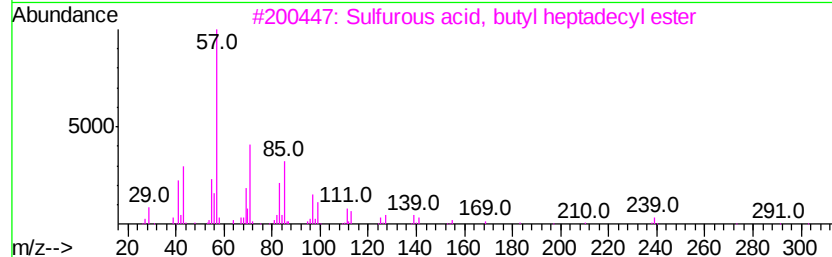
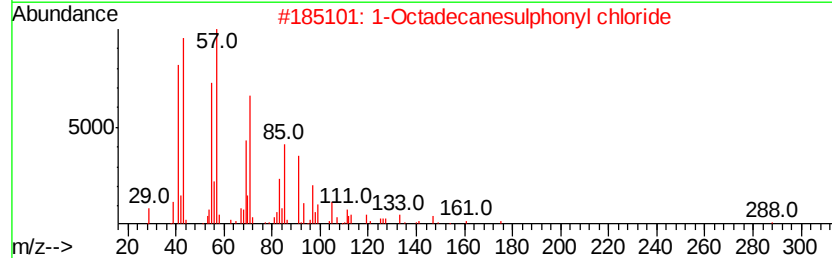
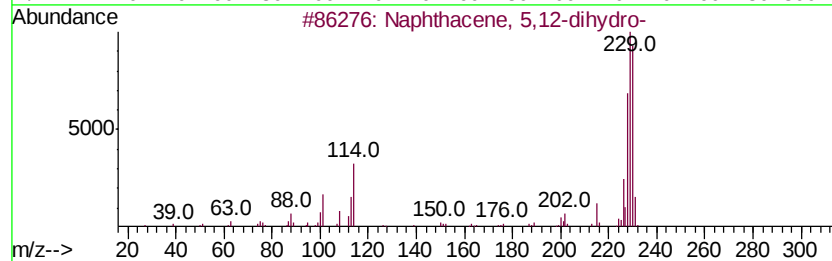
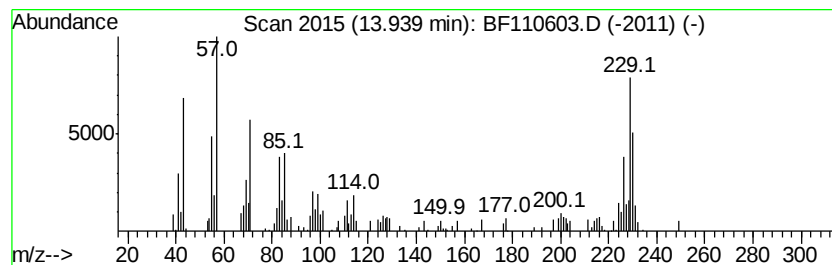
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Naphthacene, 5,12-dihydro- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.		
13.94	2.80 ng	105487	Chrysene-d12	14.13		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Naphthacene, 5,12-dihydro-	230	C18H14	000959-02-4	74
2		1-Octadecanesulphonyl chloride	352	C18H37ClO2S	1000342-70-4	25
3		Sulfurous acid, butyl heptadecyl...	376	C21H44O3S	1000309-18-4	22
4		Benzo(a)acridine	229	C17H11N	000225-11-6	20
5		5,6-Dihydrochrysene	230	C18H14	002091-92-1	18



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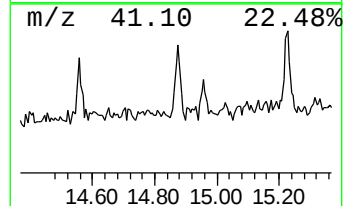
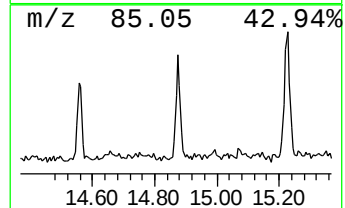
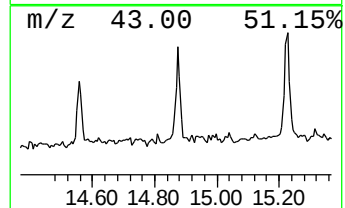
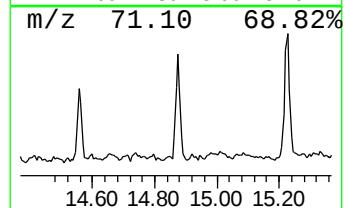
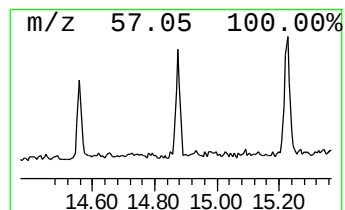
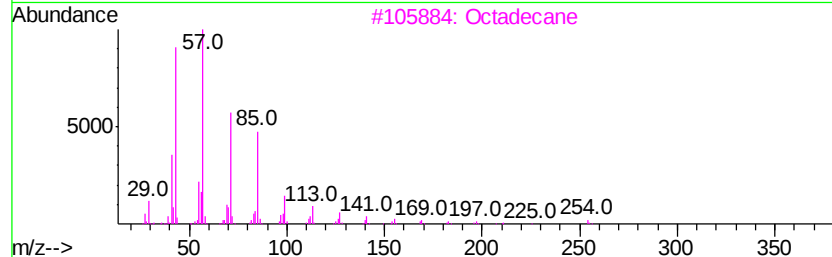
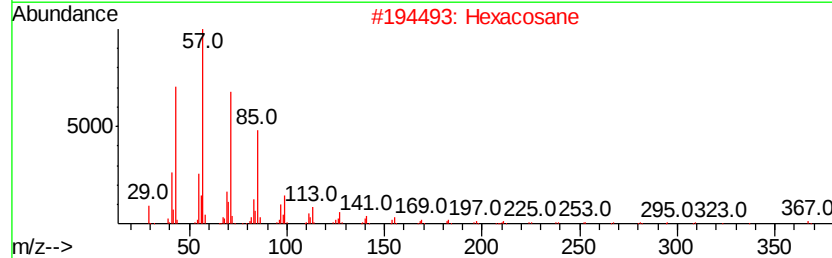
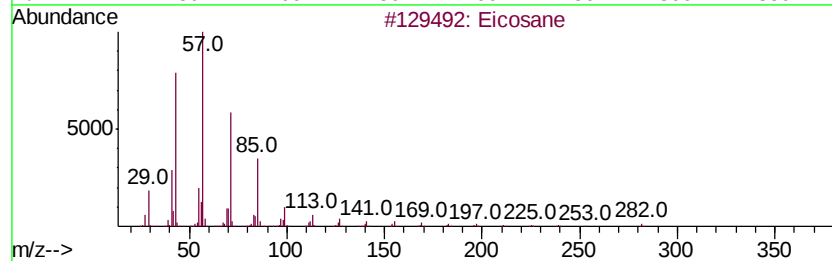
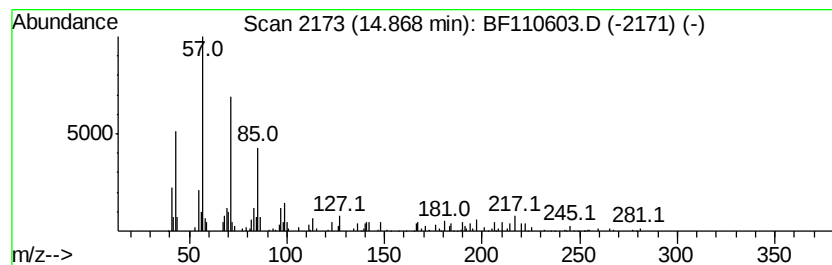
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Eicosane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.87	2.44 ng	91841	Chrysene-d12	14.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	87
2		Hexacosane	366	C26H54	000630-01-3	87
3		Octadecane	254	C18H38	000593-45-3	87
4		Heptacosane	380	C27H56	000593-49-7	83
5		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	80



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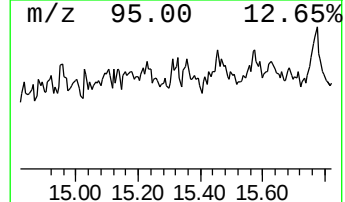
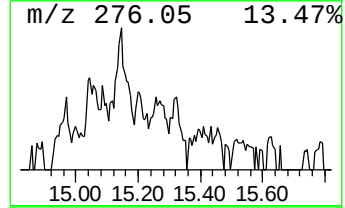
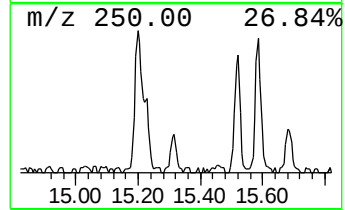
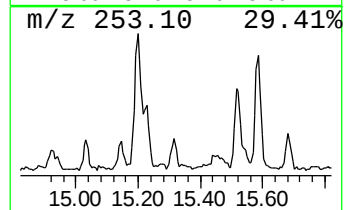
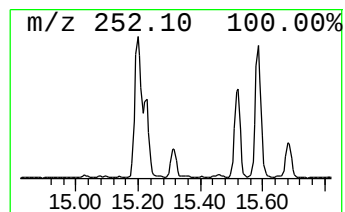
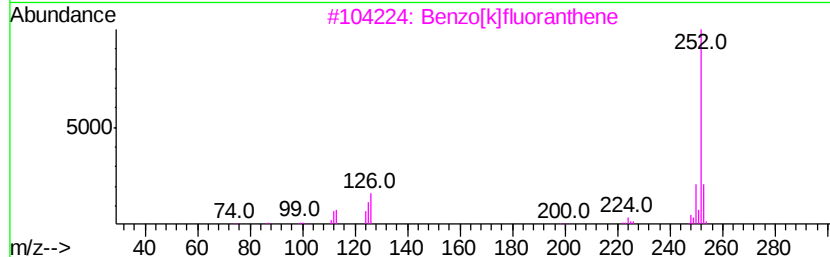
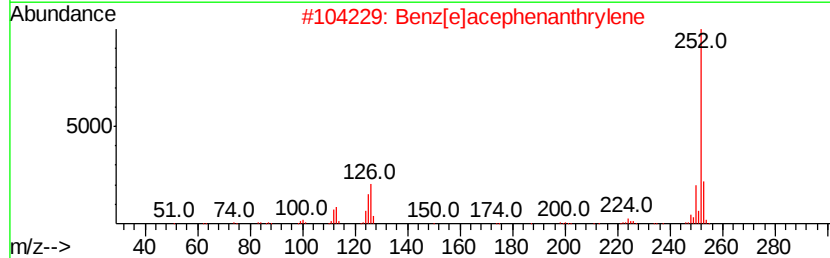
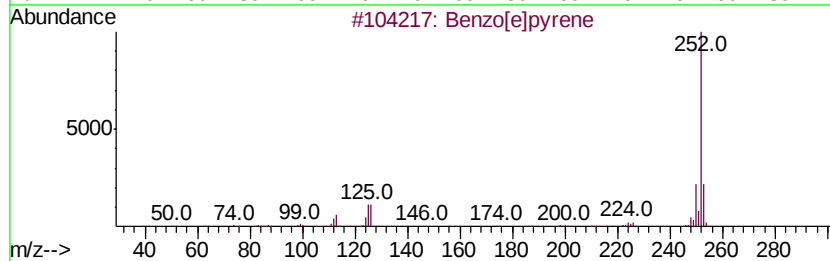
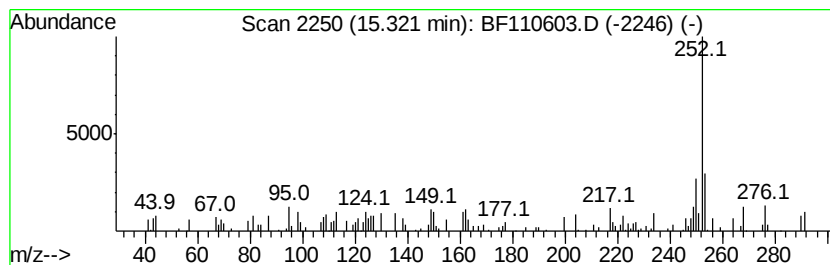
Instrument :
BNA_F
ClientSampleId :
OK-02-110718-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Benzo[e]pyrene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.32	2.39 ng	48748	Perylene-d12	15.65
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzo[e]pyrene	252 C20H12	000192-97-2 93
2		Benzo[e]acephenanthrylene	252 C20H12	000205-99-2 89
3		Benzo[k]fluoranthene	252 C20H12	000207-08-9 89
4		Benzo[i]fluoranthene	252 C20H12	000205-82-3 76
5		Benzo[a]pyrene	252 C20H12	000050-32-8 70



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF110818\
Data File : BF110603.D
Acq On : 8 Nov 2018 23:35
Operator : JU/SJ
Sample : J5768-01 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OK-02-110718-A

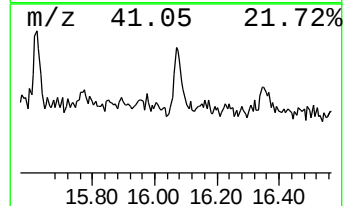
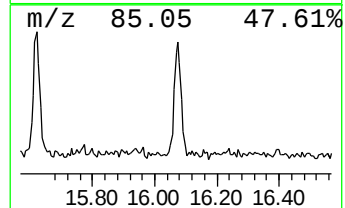
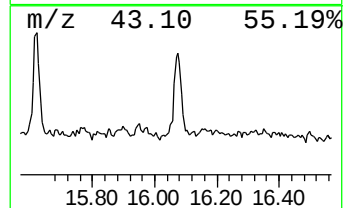
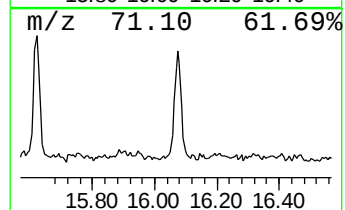
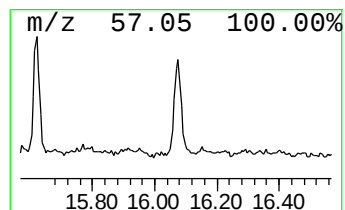
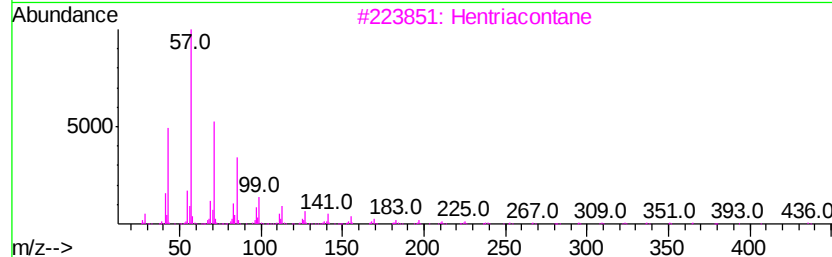
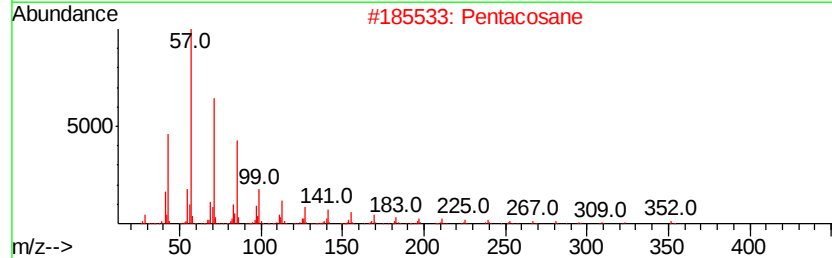
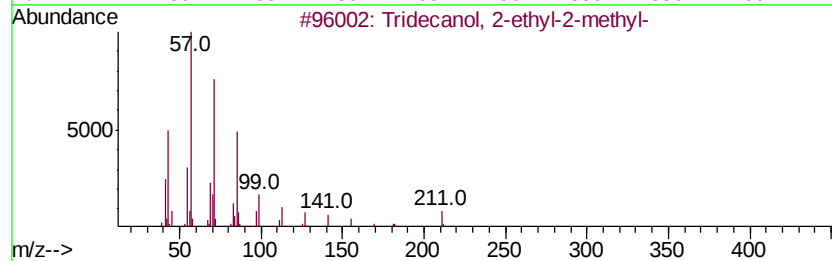
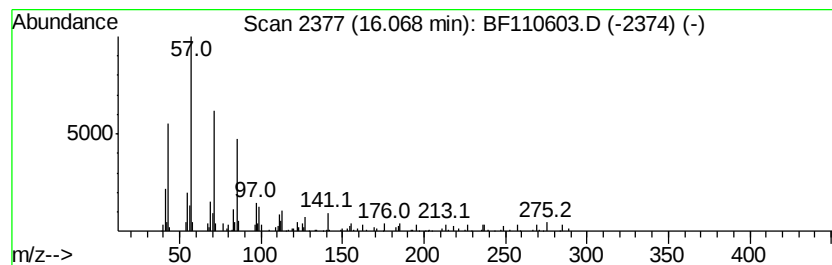
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Tridecanol, 2-ethyl-2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.07	4.44 ng	90576	Perylene-d12	15.65

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecanol, 2-ethyl-2-methyl-	242	C16H34O	1000115-66-1	87
2			Pentacosane	352	C25H52	000629-99-2	87
3			Hentriacontane	437	C31H64	000630-04-6	87
4			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87
5			Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF110818\
Data File : BF110603.D
Acq On : 8 Nov 2018 23:35
Operator : JU/SJ
Sample : J5768-01 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OK-02-110718-A

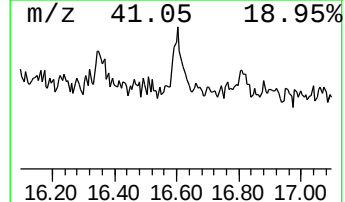
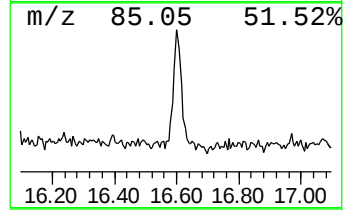
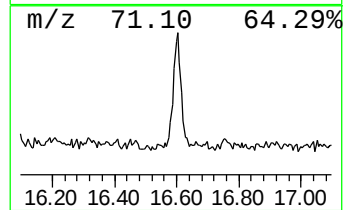
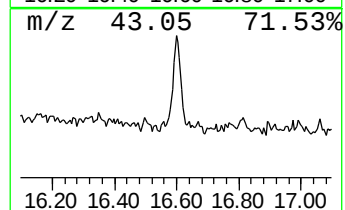
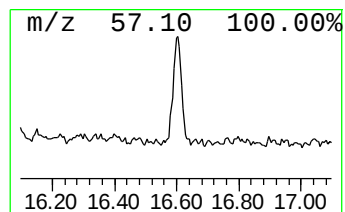
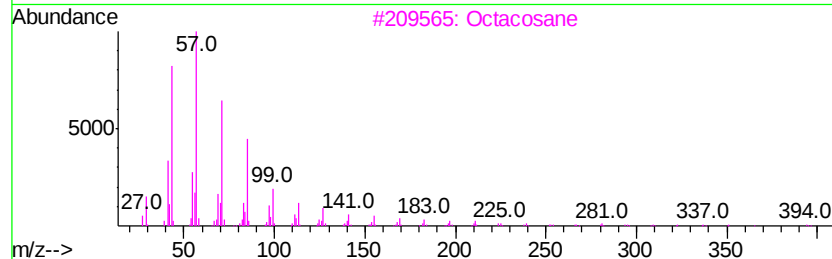
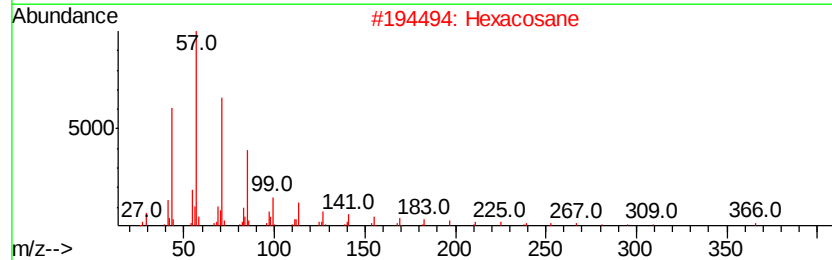
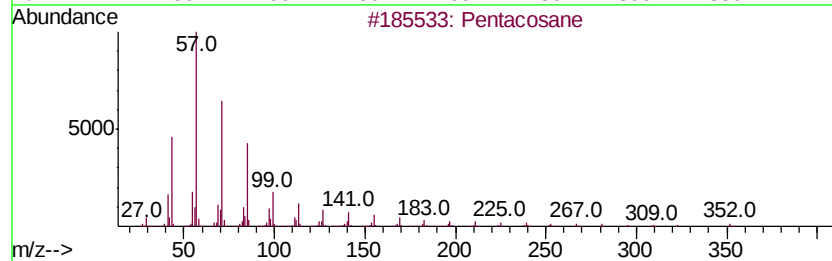
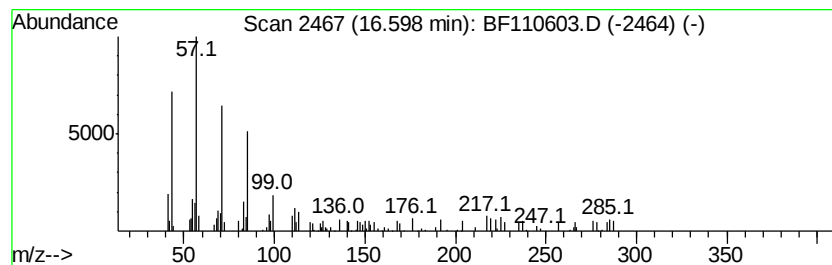
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Pentacosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.60	3.60 ng	73260	Perylene-d12	15.65

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentacosane	352	C25H52	000629-99-2	64
2			Hexacosane	366	C26H54	000630-01-3	64
3			Octacosane	394	C28H58	000630-02-4	58
4			Heneicosane	296	C21H44	000629-94-7	58
5			Octadecane	254	C18H38	000593-45-3	58



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF110818\
Data File : BF110603.D
Acq On : 8 Nov 2018 23:35
Operator : JU/SJ
Sample : J5768-01 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

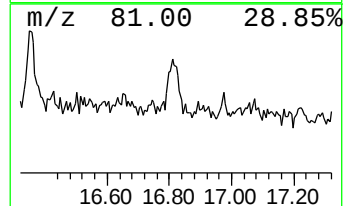
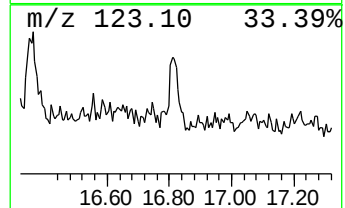
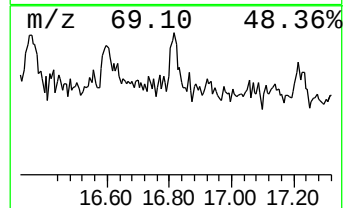
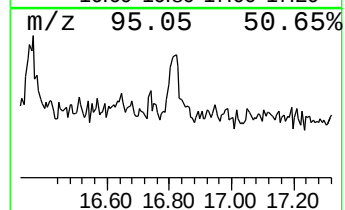
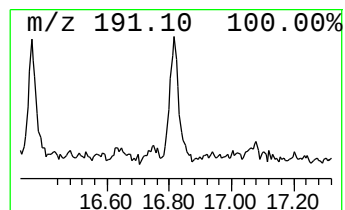
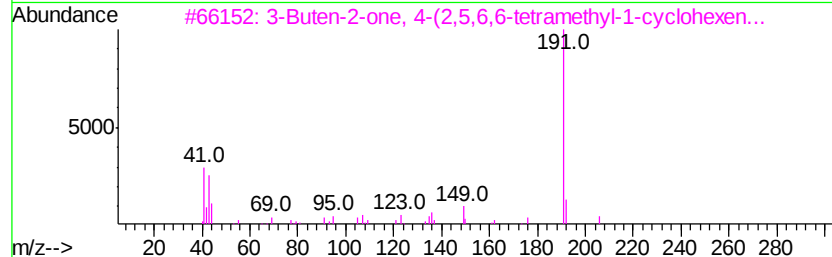
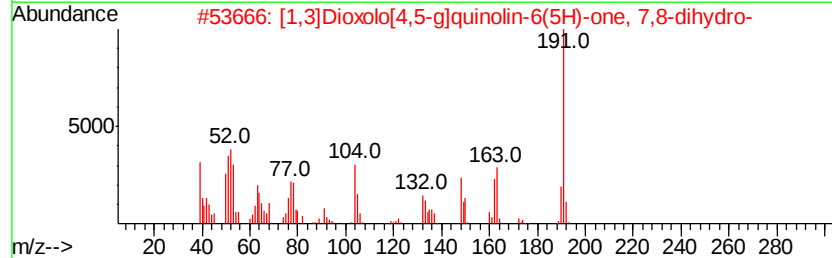
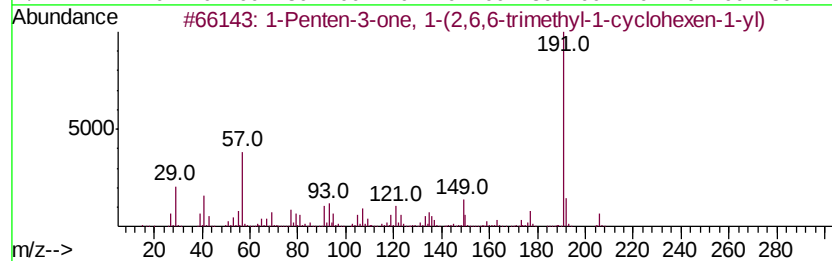
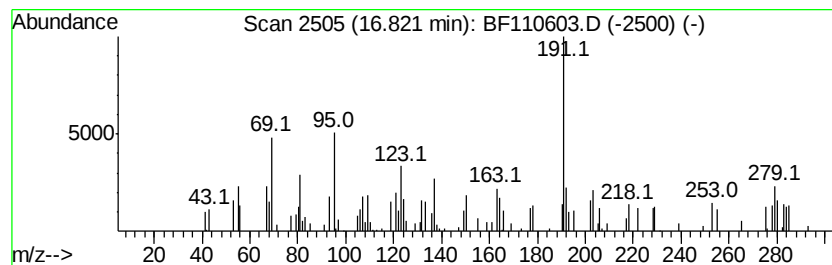
Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 1-Penten-3-one, 1-(2,6,6-tr... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.		
16.82	2.80 ng	57083	Perylene-d12	15.65		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Penten-3-one, 1-(2,6,6-trimeth...	206	C14H22O	000127-43-5	50	
2	[1,3]Dioxolo[4,5-g]quinolin-6(5H...	191	C10H9NO3	1000362-65-6	46	
3	3-Buten-2-one, 4-(2,5,6,6-tetram...	206	C14H22O	000079-70-9	43	
4	Phenol, 3,5-bis(1,1-dimethylethyl)-	206	C14H22O	001138-52-9	43	
5	1,1-Diphenyl-2-propynyl dimethyl...	279	C18H17NO2	010473-88-8	43	



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF110818\
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 Sample : J5768-01 2X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 OK-02-110718-A

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110818.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
unknown6.71	6.71	33.1	ng	819495	1	6.95	495265	20.0
Phenanthrene, 2-m...	11.98	4.1	ng	142701	4	11.47	700433	20.0
Phenanthrene, 1-m...	12.01	4.1	ng	143830	4	11.47	700433	20.0
4H-Cyclopenta[def...	12.09	4.5	ng	157706	4	11.47	700433	20.0
Phenanthrene, 2,5...	12.53	3.8	ng	133943	4	11.47	700433	20.0
Pyrene, 1-methyl-	13.14	2.2	ng	83741	5	14.13	752520	20.0
11H-Benzo[b]fluorene	13.25	2.5	ng	93501	5	14.13	752520	20.0
Naphthacene, 5,12...	13.94	2.8	ng	105487	5	14.13	752520	20.0
Eicosane	14.87	2.4	ng	91841	5	14.13	752520	20.0
Benzo[e]pyrene	15.32	2.4	ng	48748	6	15.65	407550	20.0
Tridecanol, 2-eth...	16.07	4.4	ng	90576	6	15.65	407550	20.0
Pentacosane	16.60	3.6	ng	73260	6	15.65	407550	20.0
1-Penten-3-one, 1...	16.82	2.8	ng	57083	6	15.65	407550	20.0