

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF011819\
 Data File : BF112118.D
 Acq On : 18 Jan 2019 11:03
 Operator : JU/SJ
 Sample : K1157-05
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WC-03-011519

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-BF011619.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	2.151	7	11	23	rVB	145487	232159	3.80%	0.328%
2	4.457	398	403	410	rBV	61253	74824	1.22%	0.106%
3	5.075	504	508	517	rVB	326996	379283	6.21%	0.537%
4	5.492	575	579	587	rBV	5154437	4810854	78.72%	6.805%
5	6.504	746	751	768	rVB	5036821	5338864	87.36%	7.552%
6	6.634	768	773	776	rBV	5897464	5347330	87.49%	7.564%
7	6.857	807	811	814	rBV	2001130	1677341	27.44%	2.373%
8	7.016	833	838	841	rBV	4679141	4299885	70.36%	6.083%
9	7.416	901	906	909	rBV	3648172	3259424	53.33%	4.611%
10	8.139	1024	1029	1032	rBV	2419626	2213294	36.21%	3.131%
11	8.851	1147	1150	1156	rVB	86812	75792	1.24%	0.107%
12	8.951	1163	1167	1170	rBV	95609	81390	1.33%	0.115%
13	9.210	1207	1211	1215	rBV	6471285	6111656	100.00%	8.646%
14	9.480	1251	1257	1261	rBV	52650	78469	1.28%	0.111%
15	9.551	1265	1269	1271	rBV	120111	118386	1.94%	0.167%
16	9.604	1275	1278	1282	rVB	481589	413556	6.77%	0.585%
17	9.810	1306	1313	1318	rVB4	38506	73406	1.20%	0.104%
18	9.892	1318	1327	1330	rBV	2962942	2537493	41.52%	3.590%
19	9.922	1330	1332	1336	rVB	275748	255131	4.17%	0.361%
20	10.098	1357	1362	1365	rBV	196634	190676	3.12%	0.270%
21	10.298	1392	1396	1398	rBV	85310	108117	1.77%	0.153%
22	10.439	1417	1420	1425	rVB	279402	257712	4.22%	0.365%
23	10.598	1444	1447	1450	rVB	134344	118304	1.94%	0.167%
24	10.680	1457	1461	1465	rBV	3737472	3756991	61.47%	5.315%
25	10.804	1478	1482	1488	rVB3	67154	95004	1.55%	0.134%
26	10.986	1507	1513	1516	rBV4	87277	149054	2.44%	0.211%
27	11.116	1530	1535	1537	rBV3	85069	101039	1.65%	0.143%
28	11.139	1537	1539	1543	rVV	81262	93376	1.53%	0.132%
29	11.180	1543	1546	1550	rVB	169359	159771	2.61%	0.226%
30	11.227	1550	1554	1560	rBV5	86487	165098	2.70%	0.234%
31	11.274	1560	1562	1567	rVB	136448	125118	2.05%	0.177%
32	11.380	1576	1580	1582	rBV	2745852	2457356	40.21%	3.476%
33	11.404	1582	1584	1587	rVV	2254770	1737430	28.43%	2.458%
34	11.451	1590	1592	1596	rVB	493187	424047	6.94%	0.600%

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 Integrator: RTE
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 Sampling : 1
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 Stop Thrs : 0

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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	11.610	1613	1619	1621	rBV2	172957	233342	3.82%	0.330%
36	11.880	1660	1665	1667	rBV	332373	314779	5.15%	0.445%
37	11.910	1667	1670	1675	rVV	550143	591790	9.68%	0.837%
38	11.957	1675	1678	1681	rVV	177288	171080	2.80%	0.242%
39	11.992	1681	1684	1686	rVV	364069	400598	6.55%	0.567%
40	12.016	1686	1688	1692	rVB	206677	174204	2.85%	0.246%
41	12.174	1712	1715	1717	rBV	196751	154320	2.53%	0.218%
42	12.198	1717	1719	1722	rVB	139554	117704	1.93%	0.167%
43	12.327	1736	1741	1743	rBV2	76145	89119	1.46%	0.126%
44	12.427	1754	1758	1762	rBV	150380	190277	3.11%	0.269%
45	12.468	1762	1765	1767	rVV2	96401	123798	2.03%	0.175%
46	12.515	1770	1773	1778	rVB	136533	143712	2.35%	0.203%
47	12.592	1782	1786	1790	rBV	1735718	1423106	23.29%	2.013%
48	12.821	1819	1825	1830	rBV2	1302732	1418927	23.22%	2.007%
49	12.868	1830	1833	1838	rVB2	109480	139858	2.29%	0.198%
50	12.963	1842	1849	1852	rBV	5273208	4708221	77.04%	6.660%
51	13.039	1857	1862	1866	rBV2	118582	205142	3.36%	0.290%
52	13.127	1873	1877	1878	rBV3	88056	100992	1.65%	0.143%
53	13.151	1878	1881	1885	rVB	157512	160807	2.63%	0.227%
54	13.251	1894	1898	1901	rBV2	174881	205105	3.36%	0.290%
55	13.345	1911	1914	1917	rBV	78059	71898	1.18%	0.102%
56	13.374	1917	1919	1923	rBV2	86034	92728	1.52%	0.131%
57	13.533	1942	1946	1948	rBV2	67456	85852	1.40%	0.121%
58	13.657	1961	1967	1971	rBV	192632	214412	3.51%	0.303%
59	13.768	1982	1986	1989	rBV2	98542	149334	2.44%	0.211%
60	13.798	1989	1991	1993	rVV	124020	103318	1.69%	0.146%
61	13.851	1997	2000	2008	rVB3	467051	694005	11.36%	0.982%
62	14.021	2020	2029	2031	rBV2	2246454	2627287	42.99%	3.717%
63	14.045	2031	2033	2036	rVB	556498	439772	7.20%	0.622%
64	14.180	2052	2056	2059	rBV2	135534	169300	2.77%	0.239%
65	14.245	2064	2067	2070	rBV3	61769	94610	1.55%	0.134%
66	14.404	2091	2094	2097	rBV	151754	143458	2.35%	0.203%
67	14.439	2097	2100	2103	rBV	79931	80643	1.32%	0.114%
68	14.486	2104	2108	2113	rVV3	315610	412328	6.75%	0.583%
69	14.786	2156	2159	2164	rBV	234684	247305	4.05%	0.350%
70	14.862	2169	2172	2175	rBV	93884	111444	1.82%	0.158%
71	14.933	2181	2184	2188	rVB	207741	194539	3.18%	0.275%

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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	15.062	2202	2206	2209	rBV	417677	639085	10.46%	0.904%
73	15.127	2213	2217	2220	rBV	368267	481107	7.87%	0.681%
74	15.368	2254	2258	2263	rVB	242166	334870	5.48%	0.474%
75	15.427	2264	2268	2274	rVB	367177	438351	7.17%	0.620%
76	15.498	2274	2280	2291	rBV	1541084	2518346	41.21%	3.562%
77	15.709	2313	2316	2321	rVB4	101635	138686	2.27%	0.196%
78	15.945	2351	2356	2360	rVB	450427	620941	10.16%	0.878%
79	16.451	2437	2442	2448	rVB	170868	289345	4.73%	0.409%
80	16.739	2487	2491	2500	rBV5	115464	235871	3.86%	0.334%
81	16.968	2525	2530	2537	rBV2	130834	267392	4.38%	0.378%
82	17.045	2539	2543	2552	rVB2	135838	263385	4.31%	0.373%
83	17.409	2602	2605	2612	rVB	76486	147017	2.41%	0.208%

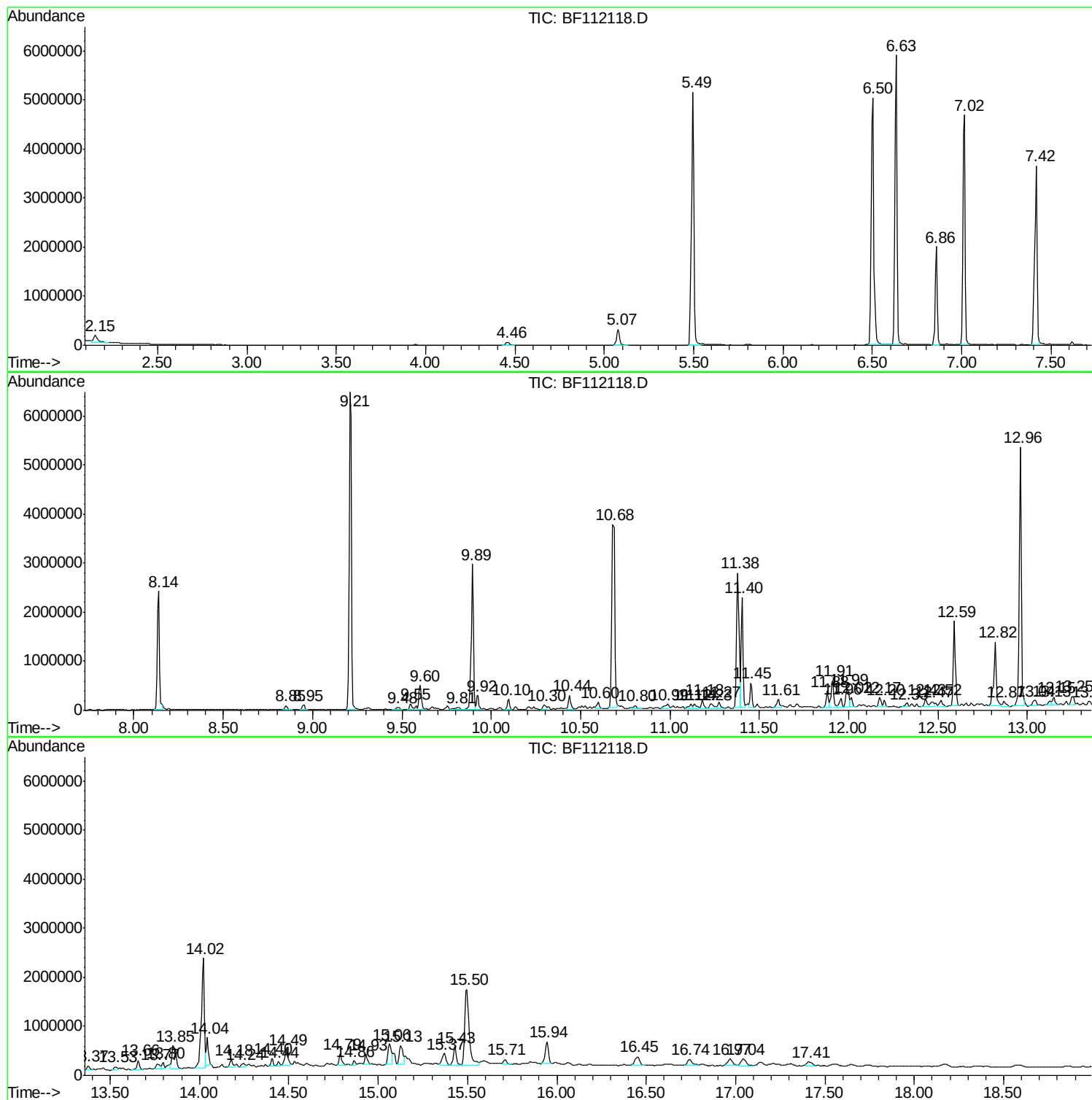
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF011619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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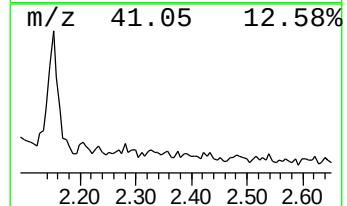
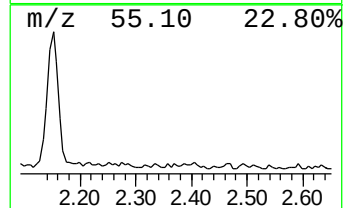
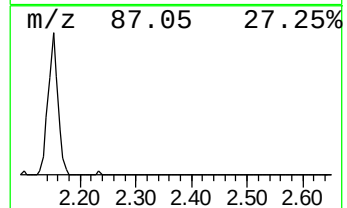
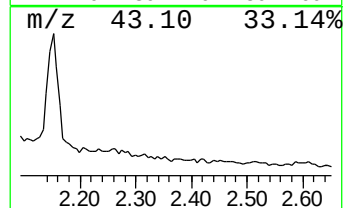
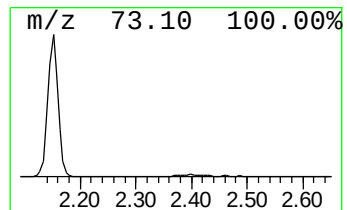
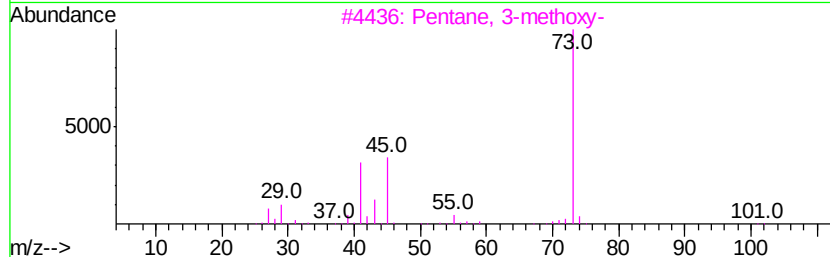
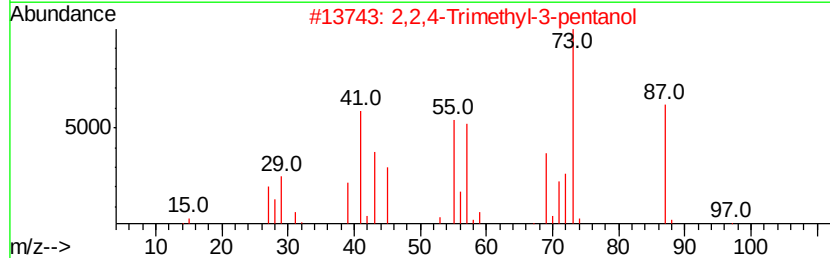
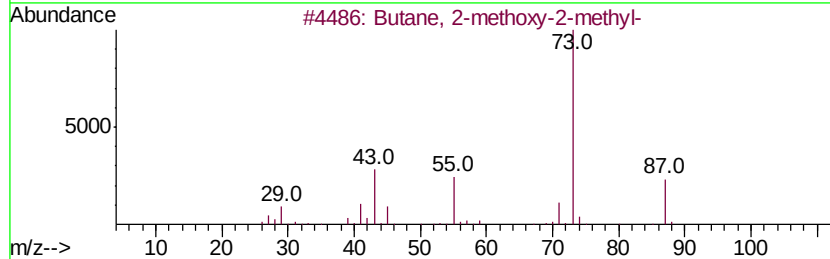
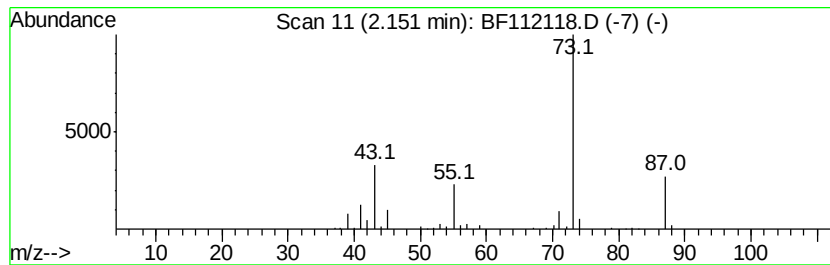
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.15	2.77 ng	232159	1,4-Dichlorobenzene-d4	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	12
5		1,4-Butanediamine	88	C4H12N2	000110-60-1	9



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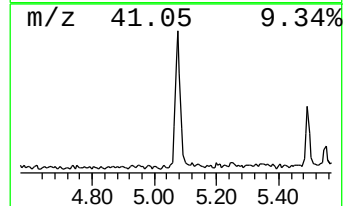
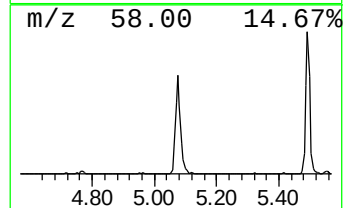
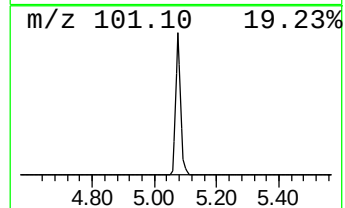
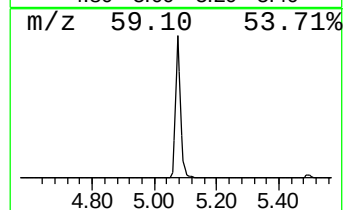
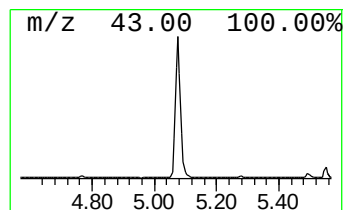
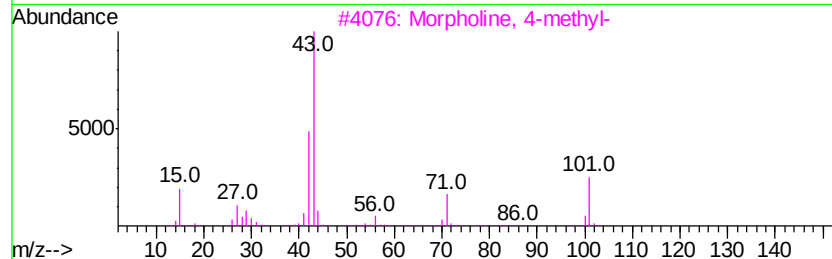
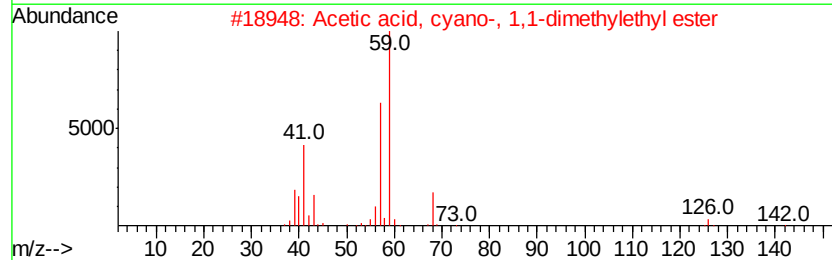
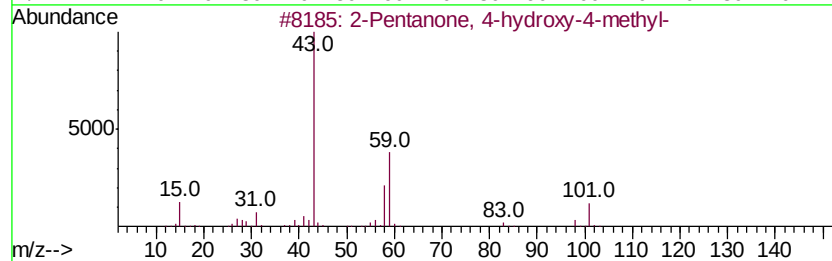
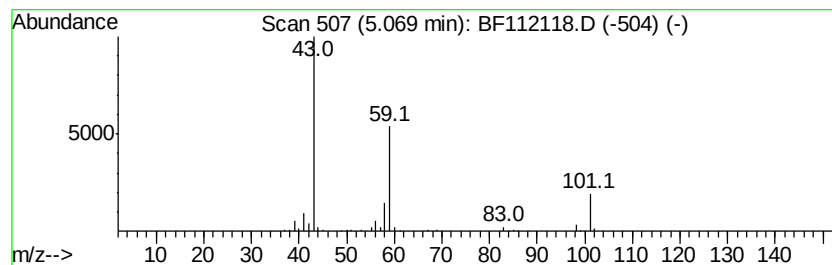
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF011619.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.07	4.52 ng	379283	1,4-Dichlorobenzene-d4	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17
3		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4		5-Hexen-2-one	98	C6H10O	000109-49-9	9
5		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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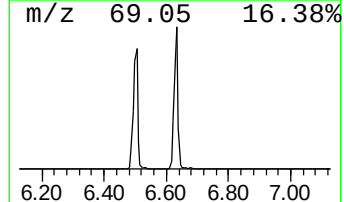
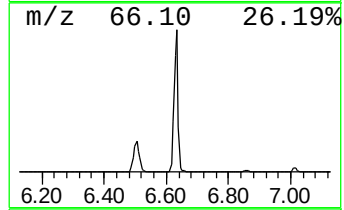
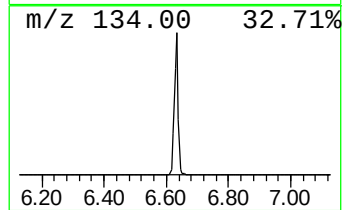
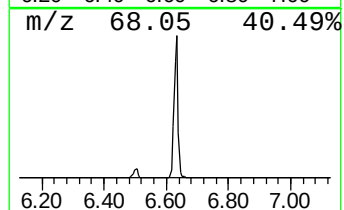
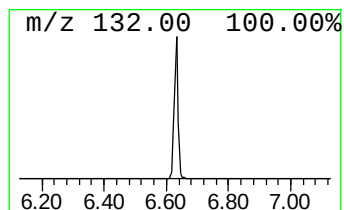
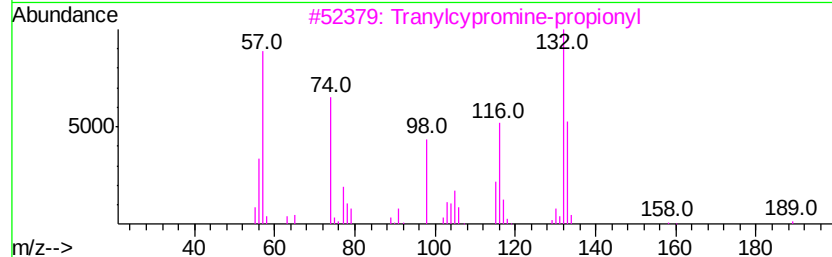
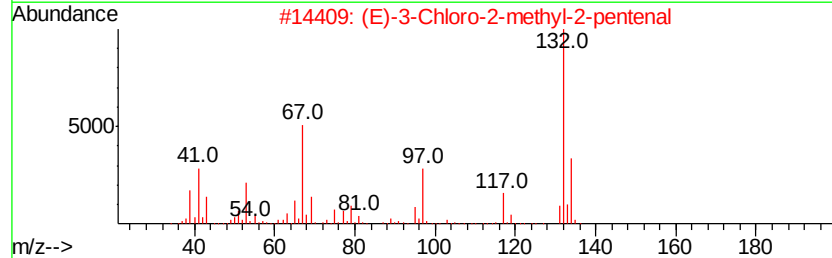
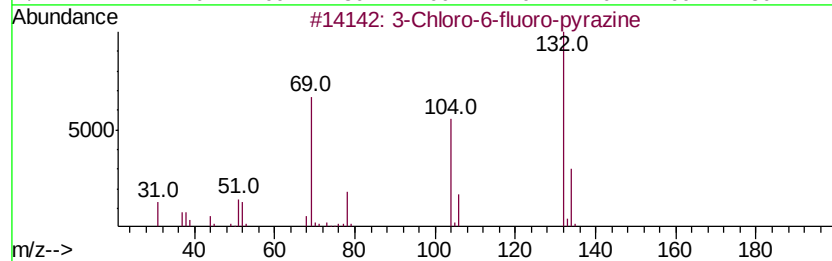
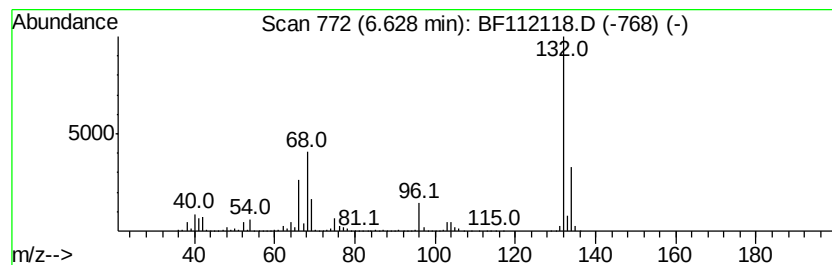
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown6.63 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.63	63.76 ng	5347330	1,4-Dichlorobenzene-d4	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	12
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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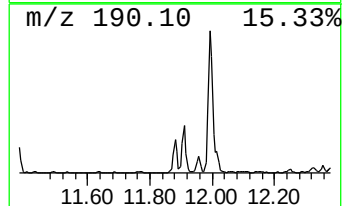
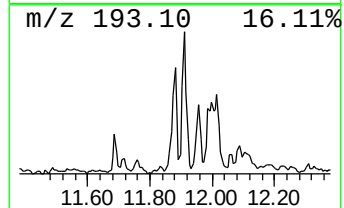
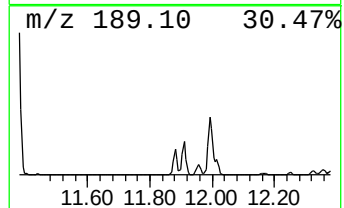
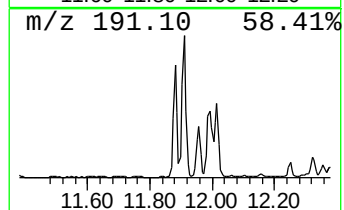
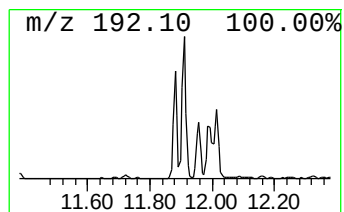
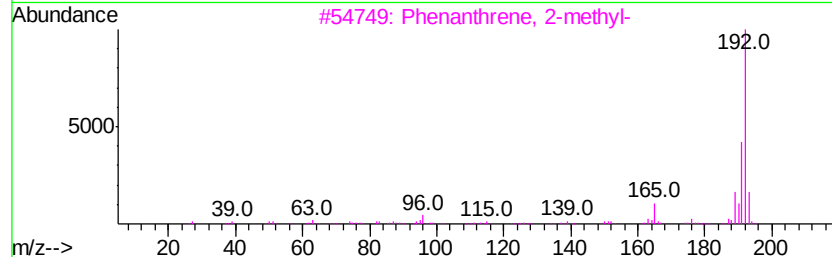
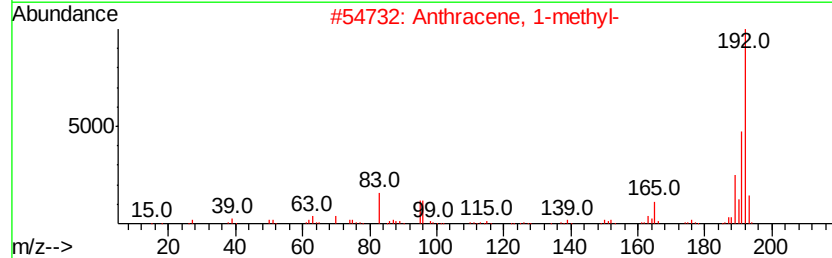
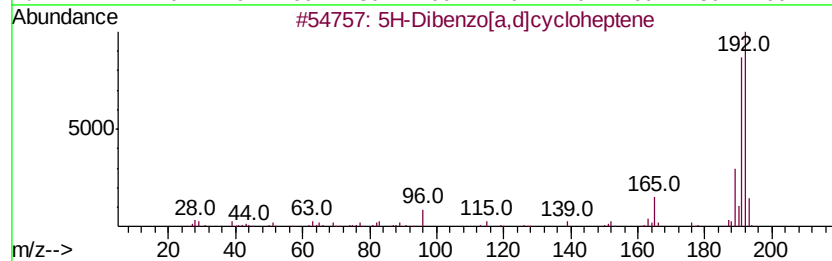
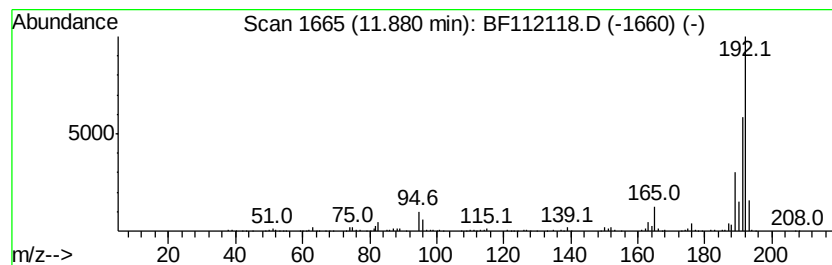
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 5H-Dibenzo[a,d]cycloheptene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.88	2.56 ng	314779	Phenanthrene-d10	11.38	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	94
2	Anthracene, 1-methyl-	192	C15H12	000610-48-0	94
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF011819\
Data File : BF112118.D
Acq On : 18 Jan 2019 11:03
Operator : JU/SJ
Sample : K1157-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

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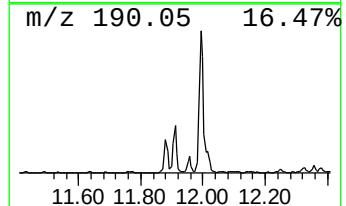
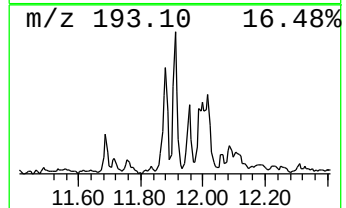
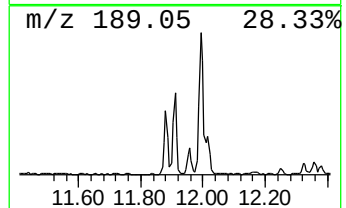
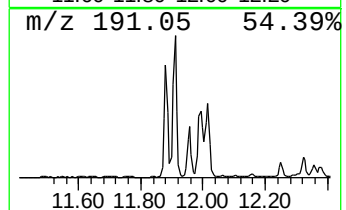
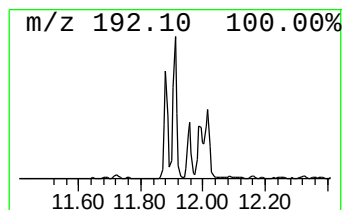
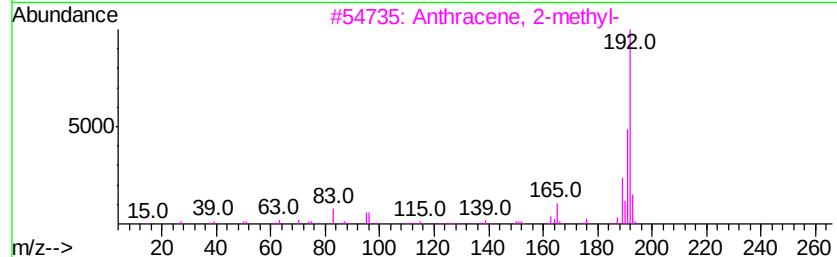
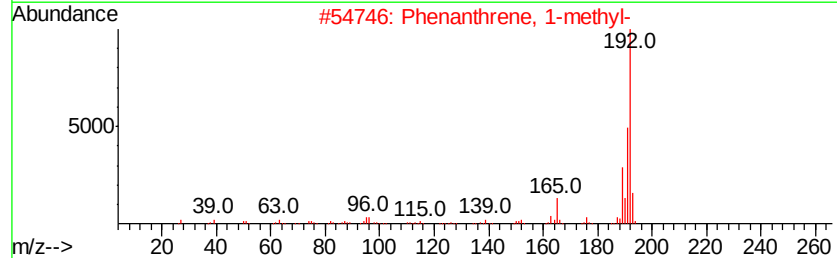
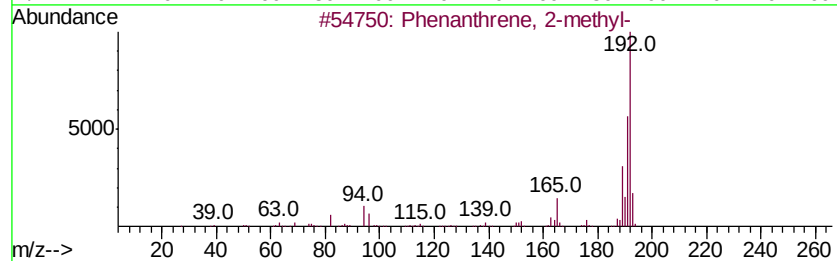
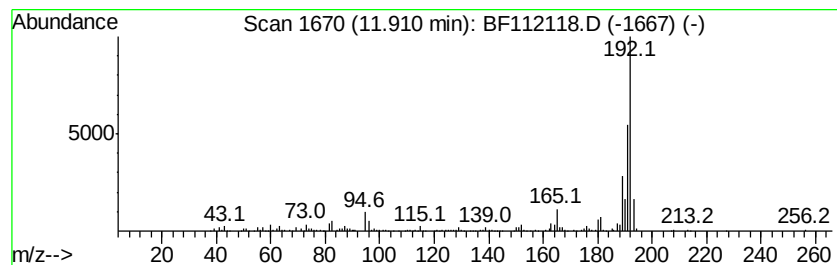
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Phenanthrene, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.91	4.82 ng	591790	Phenanthrene-d10	11.38

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	Anthracene, 9-methyl-	192	C15H12	000779-02-2	94
5	Anthracene, 1-methyl-	192	C15H12	000610-48-0	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF011819\
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Acq On : 18 Jan 2019 11:03
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Sample : K1157-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

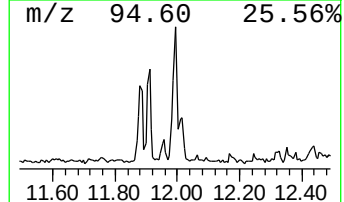
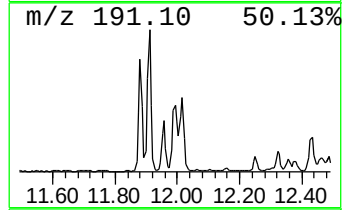
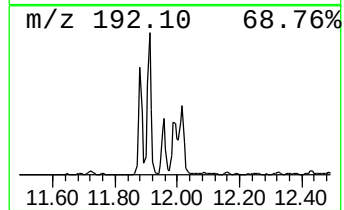
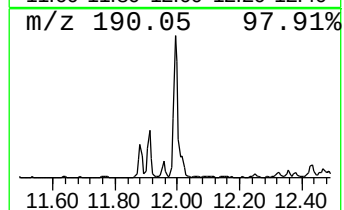
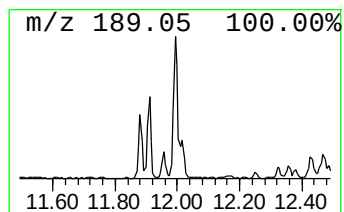
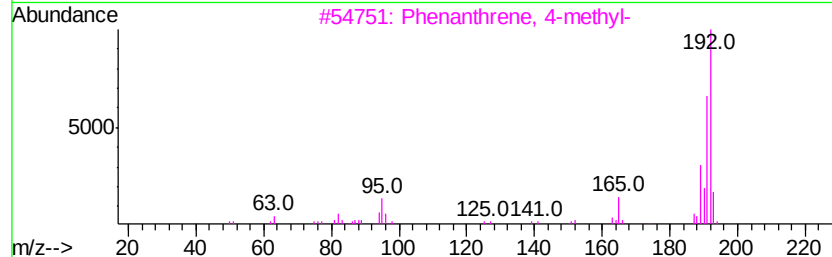
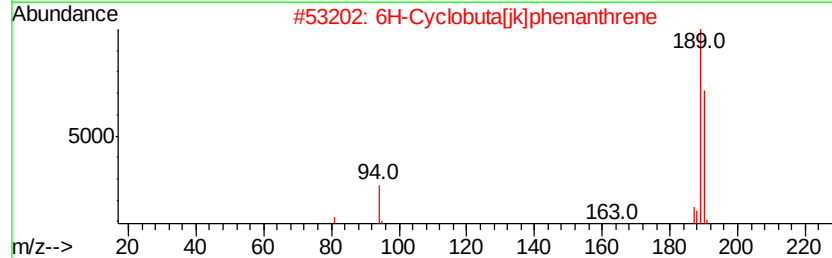
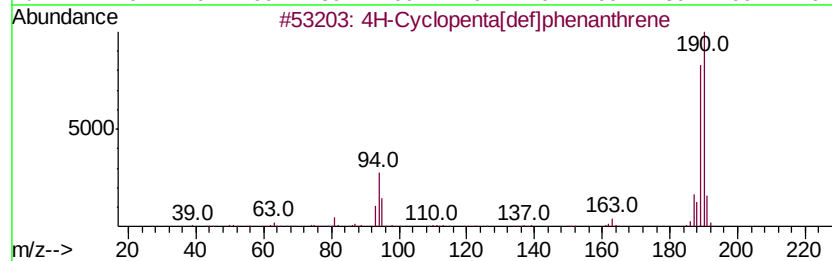
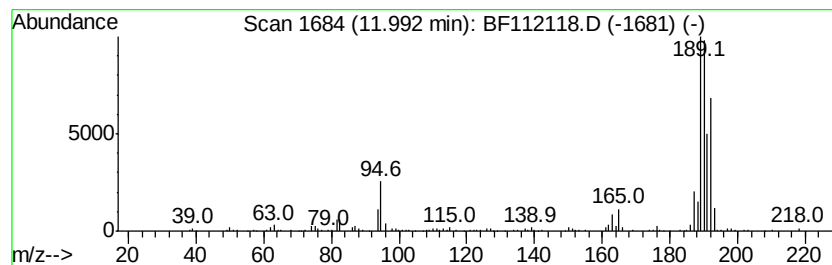
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 4H-Cyclopenta[def]phenanthrene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.99	3.26 ng	400598	Phenanthrene-d10	11.38	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	70
2	6H-Cyclobuta[i]kphenanthrene	190	C15H10	083469-43-6	58
3	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	38
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	35
5	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	30



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF011819\
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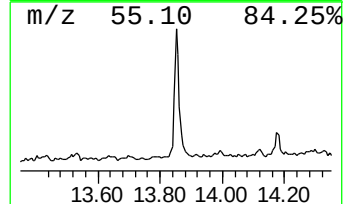
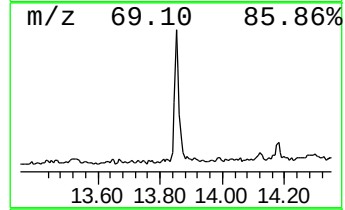
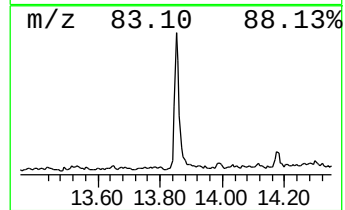
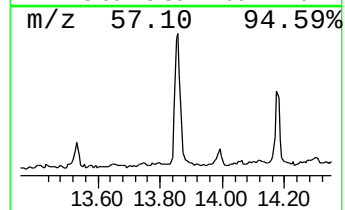
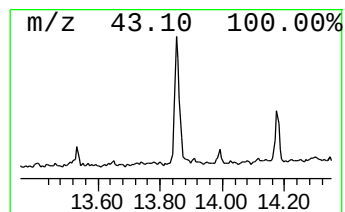
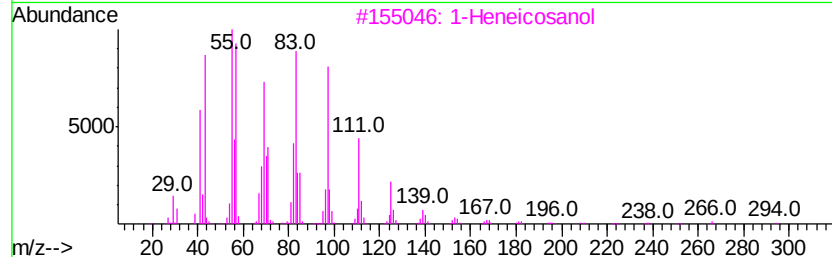
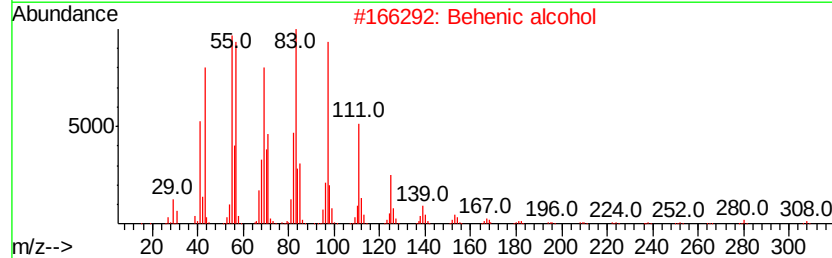
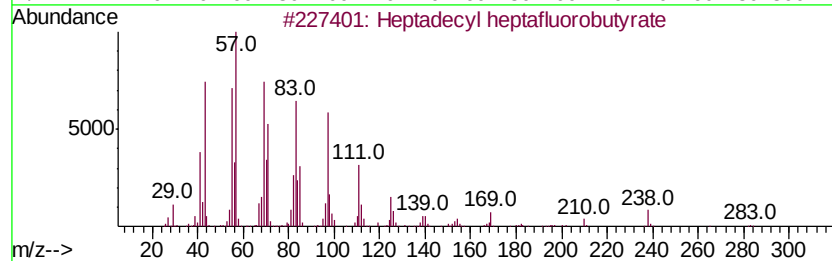
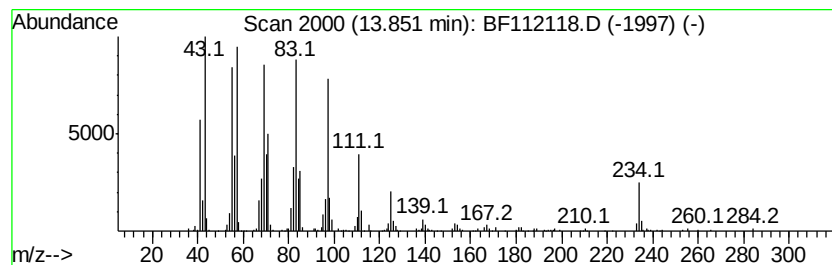
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Heptadecyl heptafluorobutyrate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.85	5.28 ng	694005	Chrysene-d12	14.02	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
2	Behenic alcohol	326	C22H46O	000661-19-8	94
3	1-Heneicosanol	312	C21H44O	015594-90-8	93
4	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	91
5	n-Tetracosanol-1	354	C24H50O	000506-51-4	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF011819\
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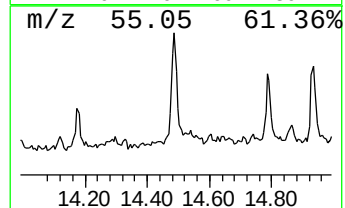
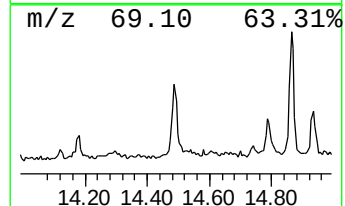
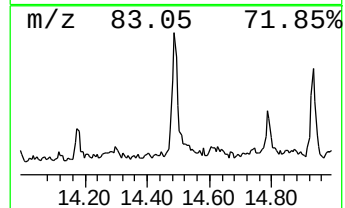
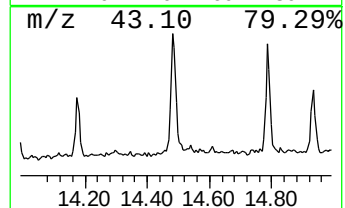
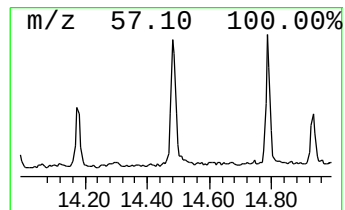
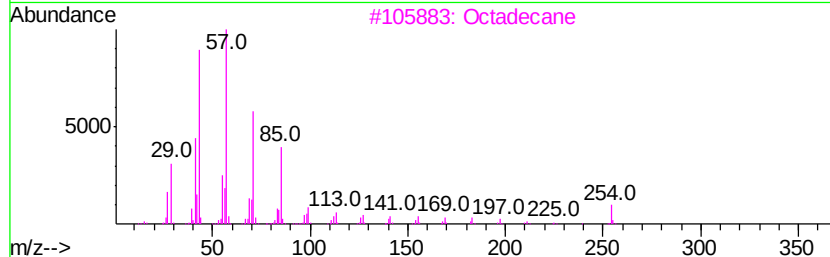
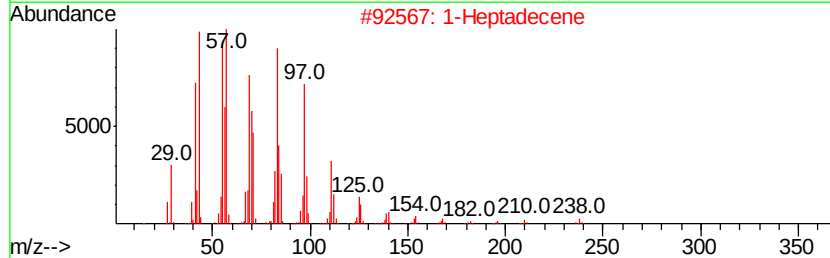
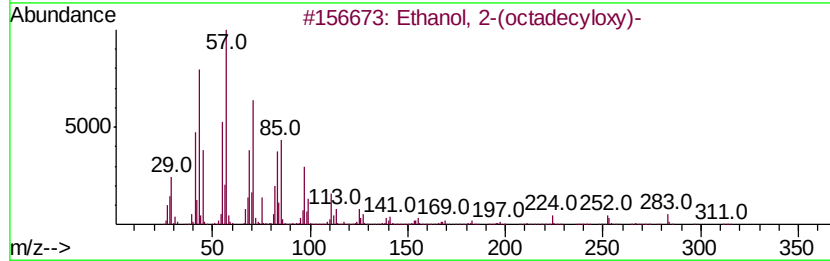
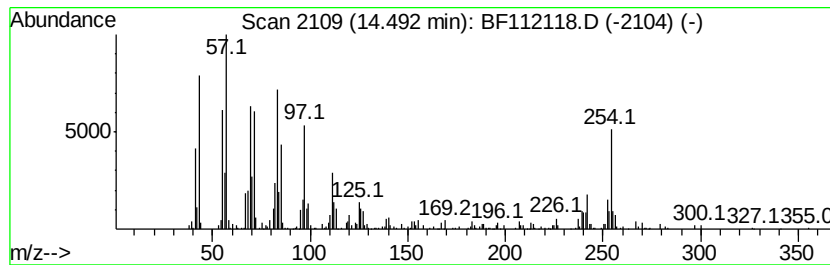
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Ethanol, 2-(octadecyloxy)- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD		R.T.
14.49	3.14 ng	412328	Chrysene-d12		14.02
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(octadecyloxy)-	314	C20H42O2	002136-72-3	83
2	1-Heptadecene	238	C17H34	006765-39-5	80
3	Octadecane	254	C18H38	000593-45-3	78
4	Sulfurous acid, octadecyl 2-prop...	376	C21H44O3S	1000309-12-7	74
5	Sulfurous acid, butyl heptadecyl...	376	C21H44O3S	1000309-18-4	74



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF011819\
Data File : BF112118.D
Acq On : 18 Jan 2019 11:03
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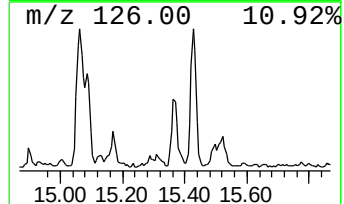
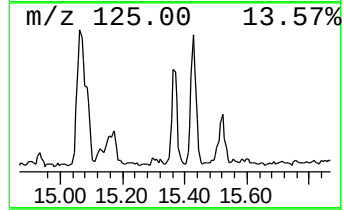
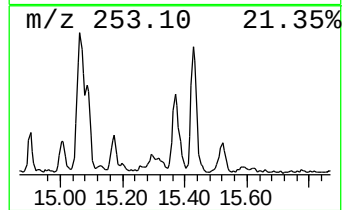
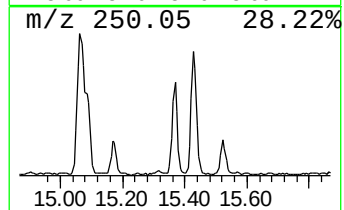
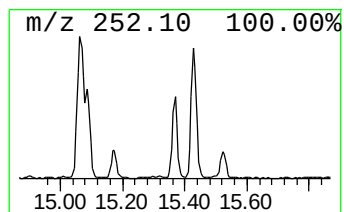
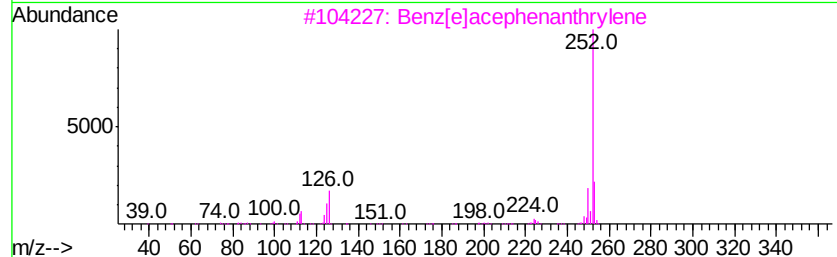
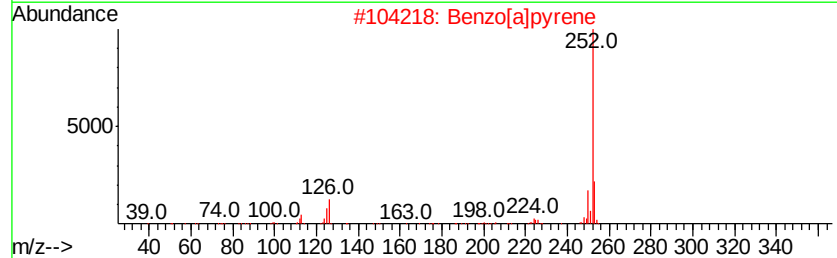
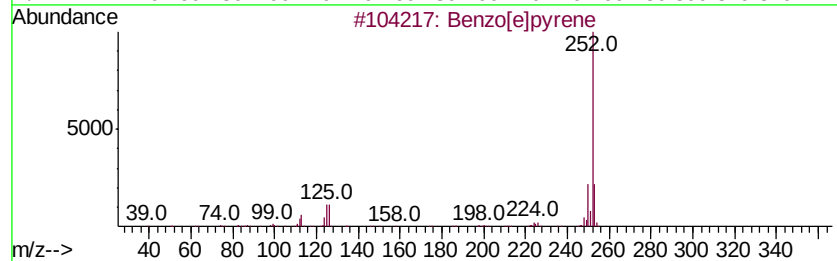
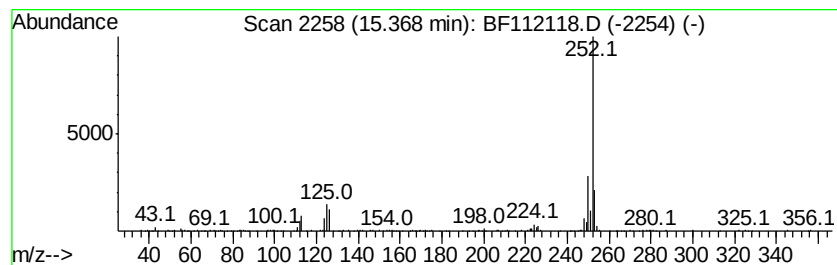
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Benzo[e]pyrene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.37	2.66 ng	334870	Perylene-d12	15.49

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[e]pyrene	252	C20H12	000192-97-2	98
2			Benzo[a]pyrene	252	C20H12	000050-32-8	94
3			Benzo[e]acephenanthrylene	252	C20H12	000205-99-2	93
4			Benzo[k]fluoranthene	252	C20H12	000207-08-9	93
5			Perylene	252	C20H12	000198-55-0	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF011819\
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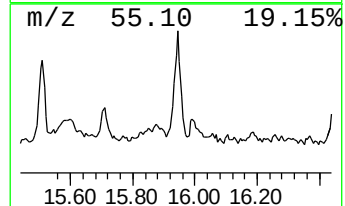
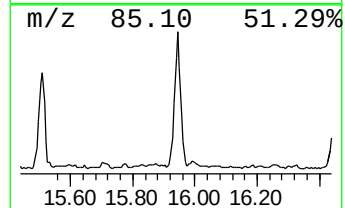
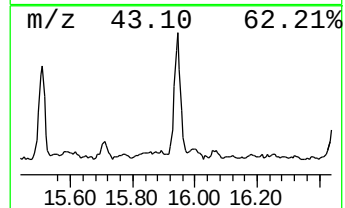
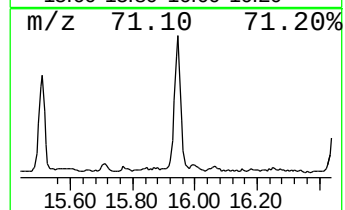
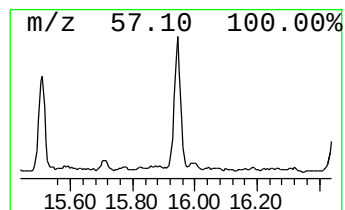
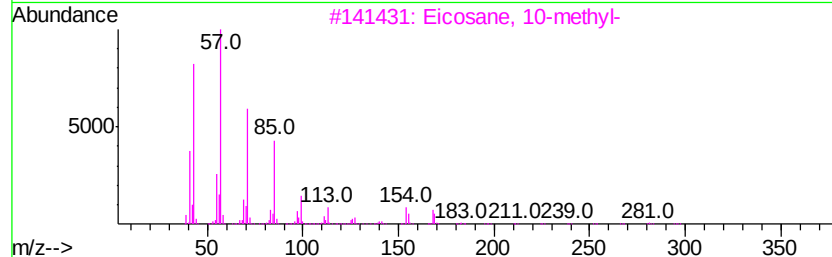
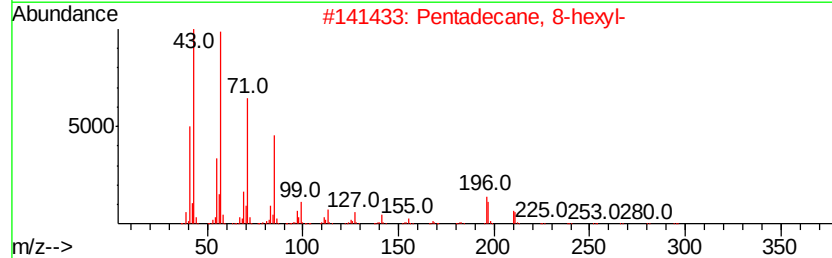
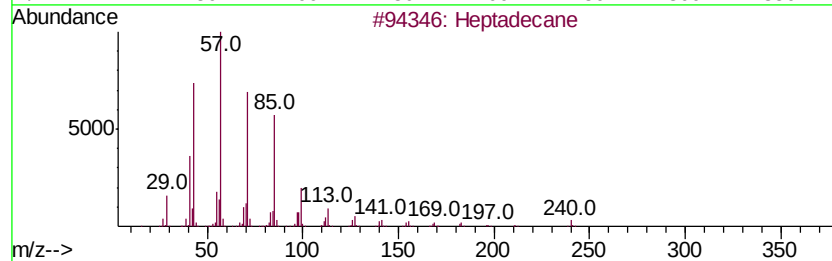
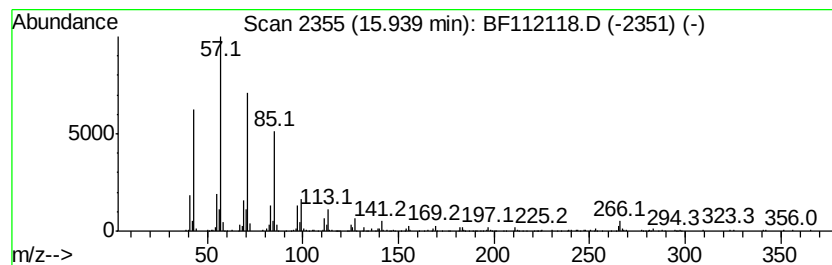
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Heptadecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.94	4.93 ng	620941	Perylene-d12	15.49	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	93
2	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93
3	Eicosane, 10-methyl-	296	C21H44	054833-23-7	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	Octacosane	394	C28H58	000630-02-4	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF011819\
Data File : BF112118.D
Acq On : 18 Jan 2019 11:03
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ALS Vial : 6 Sample Multiplier: 1

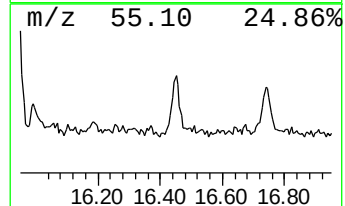
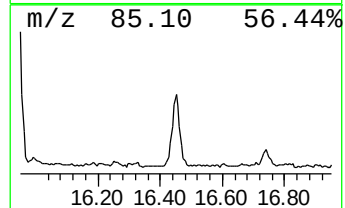
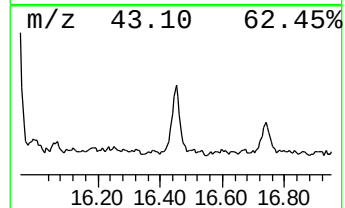
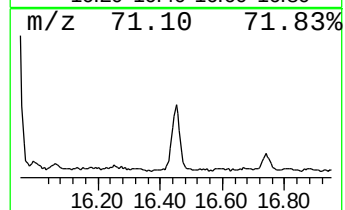
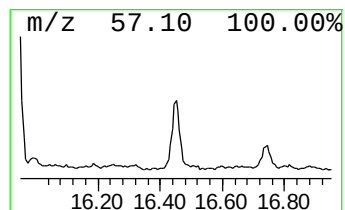
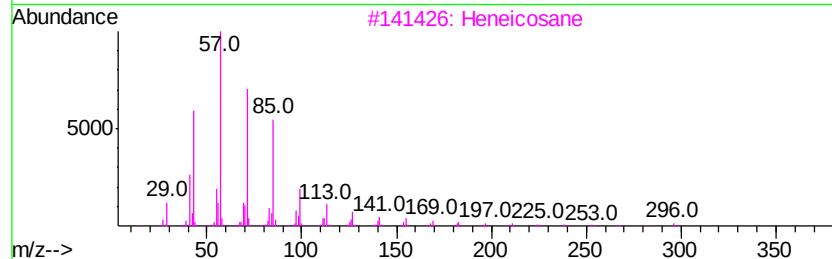
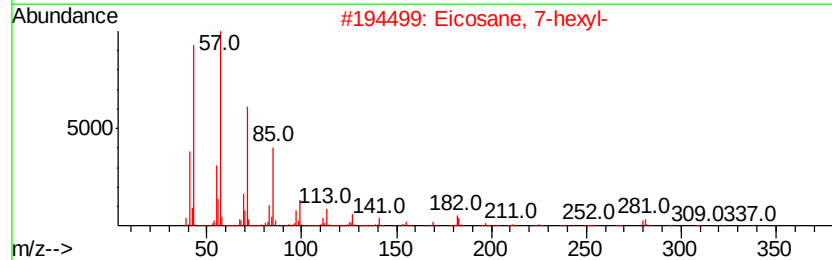
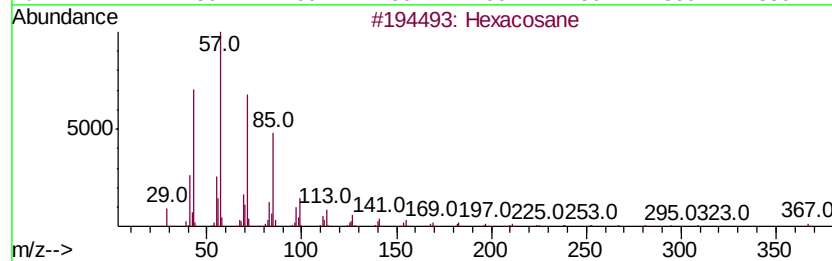
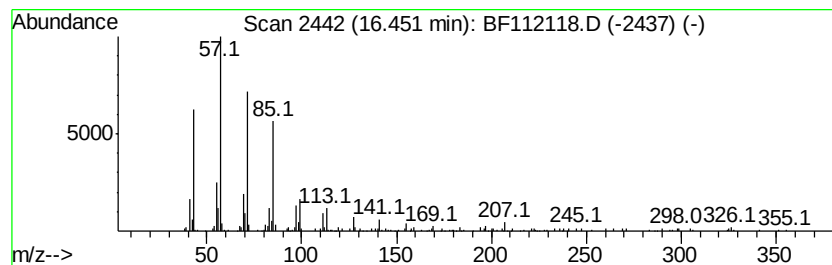
Instrument :
BNA_F
ClientSampleId :
WC-03-011519

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF011619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Hexacosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.45	2.30 ng	289345	Perylene-d12	15.49	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	91
2	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	90
3	Heneicosane	296	C21H44	000629-94-7	87
4	Heptadecane	240	C17H36	000629-78-7	87
5	Tridecane, 3-methyl-	198	C14H30	006418-41-3	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF011819\
Data File : BF112118.D
Acq On : 18 Jan 2019 11:03
Operator : JU/SJ
Sample : K1157-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-03-011519

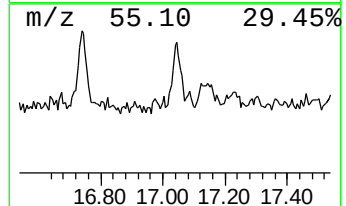
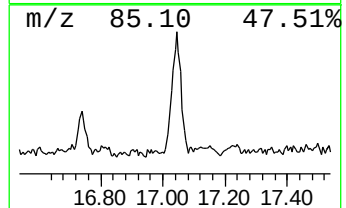
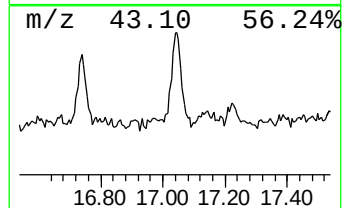
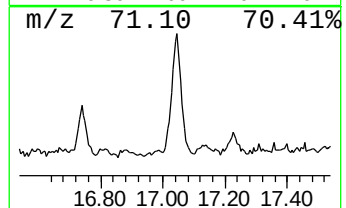
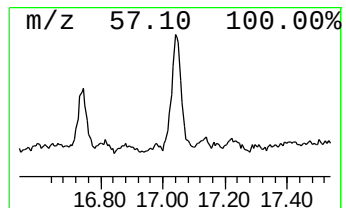
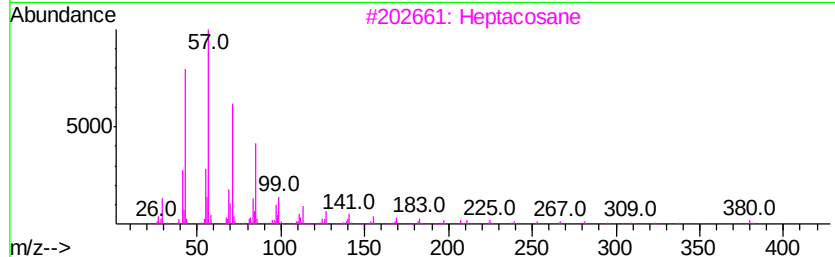
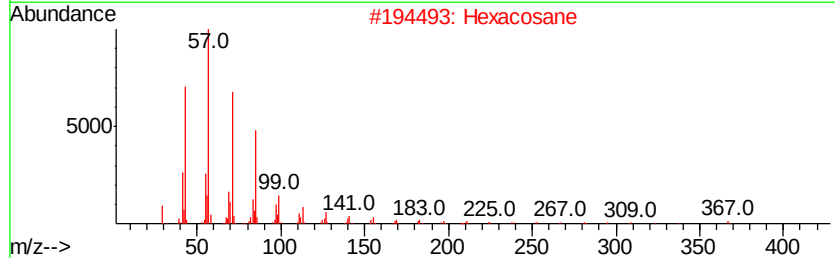
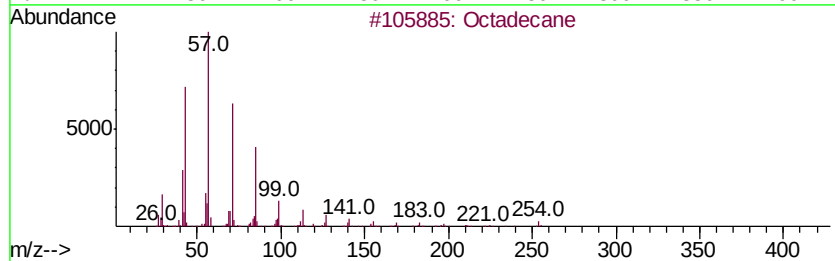
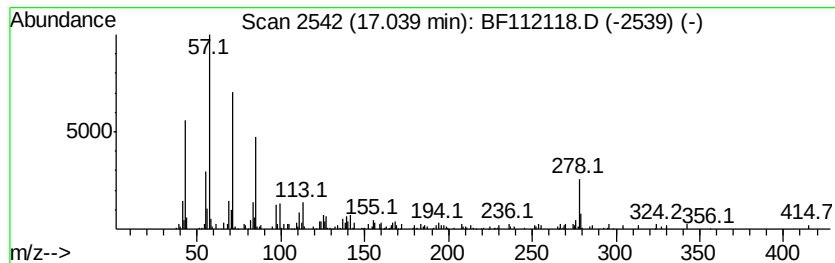
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Octadecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.04	2.09 ng	263385	Perylene-d12	15.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecane	254	C18H38	000593-45-3	92
2		Hexacosane	366	C26H54	000630-01-3	70
3		Heptacosane	380	C27H56	000593-49-7	68
4		Octacosane	394	C28H58	000630-02-4	64
5		Hentriacontane	437	C31H64	000630-04-6	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF011819\
Data File : BF112118.D
Acq On : 18 Jan 2019 11:03
Operator : JU/SJ
Sample : K1157-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-03-011519

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF011619.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
Butane, 2-methoxy...	2.15	2.8	ng	232159	1	6.86	1677340	20.0
2-Pentanone, 4-hy...	5.07	4.5	ng	379283	1	6.86	1677340	20.0
unknown6.63	6.63	63.8	ng	5347330	1	6.86	1677340	20.0
5H-Dibenzo[a,d]cy...	11.88	2.6	ng	314779	4	11.38	2457360	20.0
Phenanthrene, 2-m...	11.91	4.8	ng	591790	4	11.38	2457360	20.0
4H-Cyclopenta[def...	11.99	3.3	ng	400598	4	11.38	2457360	20.0
Heptadecyl hepta...	13.85	5.3	ng	694005	5	14.02	2627290	20.0
Ethanol, 2-(octad...	14.49	3.1	ng	412328	5	14.02	2627290	20.0
Benzo[e]pyrene	15.37	2.7	ng	334870	6	15.49	2518350	20.0
Heptadecane	15.94	4.9	ng	620941	6	15.49	2518350	20.0
Hexacosane	16.45	2.3	ng	289345	6	15.49	2518350	20.0
Octadecane	17.04	2.1	ng	263385	6	15.49	2518350	20.0