

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072720\
 Data File : BF121038.D
 Acq On : 27 Jul 2020 18:16
 Operator : JU/CG
 Sample : L3383-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CRT-013

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-BF071620.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	5.428	563	568	571	rBV	3245627	3333794	72.34%	7.104%
2	6.445	736	741	744	rBV	3096241	3342602	72.53%	7.123%
3	6.639	771	774	788	rBV	215177	224613	4.87%	0.479%
4	6.810	800	803	807	rBV	1294465	1116401	24.22%	2.379%
5	7.375	894	899	902	rBV	2286579	2353253	51.06%	5.015%
6	8.092	1017	1021	1025	rBV	1545717	1442259	31.30%	3.073%
7	9.174	1199	1205	1208	rBV	4031086	4130414	89.62%	8.802%
8	9.286	1221	1224	1236	rVB	117617	137839	2.99%	0.294%
9	9.563	1267	1271	1279	rBV	834150	714470	15.50%	1.522%
10	9.710	1293	1296	1302	rVB	58291	51501	1.12%	0.110%
11	9.851	1313	1320	1323	rBV	1659669	1650679	35.82%	3.517%
12	10.639	1448	1454	1466	rBV	2468016	2984614	64.76%	6.360%
13	10.751	1469	1473	1482	rVB3	99638	175442	3.81%	0.374%
14	11.086	1524	1530	1535	rVB4	33166	58082	1.26%	0.124%
15	11.139	1535	1539	1544	rBV	205453	214636	4.66%	0.457%
16	11.333	1568	1572	1574	rBV	2039286	1761994	38.23%	3.755%
17	11.357	1574	1576	1579	rVV	474221	409616	8.89%	0.873%
18	11.404	1582	1584	1587	rVV	109867	99181	2.15%	0.211%
19	11.439	1587	1590	1594	rVB3	51897	49567	1.08%	0.106%
20	11.563	1605	1611	1613	rBV2	58065	88875	1.93%	0.189%
21	11.833	1651	1657	1659	rBV	129399	128694	2.79%	0.274%
22	11.863	1659	1662	1666	rVV	349641	356211	7.73%	0.759%
23	11.904	1666	1669	1672	rVV2	61283	94425	2.05%	0.201%
24	11.945	1672	1676	1678	rVV2	198383	228294	4.95%	0.486%
25	11.968	1678	1680	1684	rVB	89690	83578	1.81%	0.178%
26	12.127	1705	1707	1709	rBV	70257	55857	1.21%	0.119%
27	12.151	1709	1711	1715	rVB2	80016	74490	1.62%	0.159%
28	12.310	1735	1738	1740	rBV	54890	46505	1.01%	0.099%
29	12.333	1740	1742	1744	rVB	60912	46090	1.00%	0.098%
30	12.380	1744	1750	1753	rBV	147050	171065	3.71%	0.365%
31	12.421	1753	1757	1762	rVB2	102363	142380	3.09%	0.303%
32	12.468	1762	1765	1769	rBV	192765	197564	4.29%	0.421%
33	12.545	1774	1778	1781	rBV	1458903	1253112	27.19%	2.670%
34	12.586	1783	1785	1787	rBV	46116	47250	1.03%	0.101%

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35	12.692	1796	1803	1806	rBV3	48846	98981	2.15%	0.211%
36	12.774	1810	1817	1820	rVV	1525965	1587722	34.45%	3.383%
37	12.827	1823	1826	1830	rVB2	74367	98716	2.14%	0.210%
38	12.921	1837	1842	1849	rVB2	4077516	4608556	100.00%	9.821%
39	12.992	1850	1854	1858	rVB3	122240	164639	3.57%	0.351%
40	13.074	1865	1868	1870	rBV3	108624	126533	2.75%	0.270%
41	13.098	1870	1872	1875	rVB	194208	169248	3.67%	0.361%
42	13.168	1876	1884	1886	rBV2	131658	199356	4.33%	0.425%
43	13.204	1886	1890	1893	rBV2	204044	211234	4.58%	0.450%
44	13.298	1903	1906	1908	rBV	129544	112835	2.45%	0.240%
45	13.327	1908	1911	1914	rBV	114494	110039	2.39%	0.234%
46	13.398	1920	1923	1926	rBV2	56571	56323	1.22%	0.120%
47	13.604	1956	1958	1963	rVB	133075	130405	2.83%	0.278%
48	13.715	1972	1977	1980	rBV3	129793	187136	4.06%	0.399%
49	13.745	1980	1982	1984	rVV	119329	101816	2.21%	0.217%
50	13.768	1984	1986	1991	rVB2	113985	122314	2.65%	0.261%
51	13.827	1991	1996	2005	rBV3	623162	1271679	27.59%	2.710%
52	13.968	2012	2020	2023	rBV2	1854128	2416466	52.43%	5.149%
53	13.992	2023	2024	2030	rVB	575109	480810	10.43%	1.025%
54	14.092	2039	2041	2045	rVV2	148352	144339	3.13%	0.308%
55	14.133	2045	2048	2053	rVV2	210754	226590	4.92%	0.483%
56	14.180	2054	2056	2061	rVV2	59086	74815	1.62%	0.159%
57	14.221	2061	2063	2066	rVB2	60268	52775	1.15%	0.112%
58	14.356	2083	2086	2088	rVB	113351	108951	2.36%	0.232%
59	14.386	2089	2091	2095	rVB2	89155	90754	1.97%	0.193%
60	14.439	2095	2100	2103	rBV	425831	434619	9.43%	0.926%
61	14.474	2103	2106	2114	rVB3	173603	307371	6.67%	0.655%
62	14.656	2133	2137	2140	rBV3	45283	76425	1.66%	0.163%
63	14.745	2148	2152	2155	rBV	460800	468776	10.17%	0.999%
64	14.821	2162	2165	2173	rVB4	82604	120167	2.61%	0.256%
65	14.998	2190	2195	2198	rBV	463702	689639	14.96%	1.470%
66	15.074	2204	2208	2211	rBV	474896	513876	11.15%	1.095%
67	15.292	2241	2245	2251	rVB	256397	326020	7.07%	0.695%
68	15.351	2251	2255	2261	rBV	252028	322162	6.99%	0.687%
69	15.415	2261	2266	2269	rVV	1009863	1326445	28.78%	2.827%
70	15.451	2269	2272	2278	rVB	447483	578015	12.54%	1.232%
71	15.874	2339	2344	2351	rBV	294105	427561	9.28%	0.911%

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72	15.962	2354	2359	2369	rBV8	82210	250280	5.43%	0.533%
73	16.368	2423	2428	2432	rBV	137183	224587	4.87%	0.479%
74	16.656	2472	2477	2480	rBV6	27117	56944	1.24%	0.121%
75	16.833	2503	2507	2514	rBV2	73650	146747	3.18%	0.313%
76	16.945	2521	2526	2533	rVB2	65287	135501	2.94%	0.289%
77	17.080	2544	2549	2555	rBV9	29534	84017	1.82%	0.179%
78	17.268	2576	2581	2592	rVB	72083	160236	3.48%	0.341%
79	17.456	2608	2613	2616	rBV6	27126	59985	1.30%	0.128%

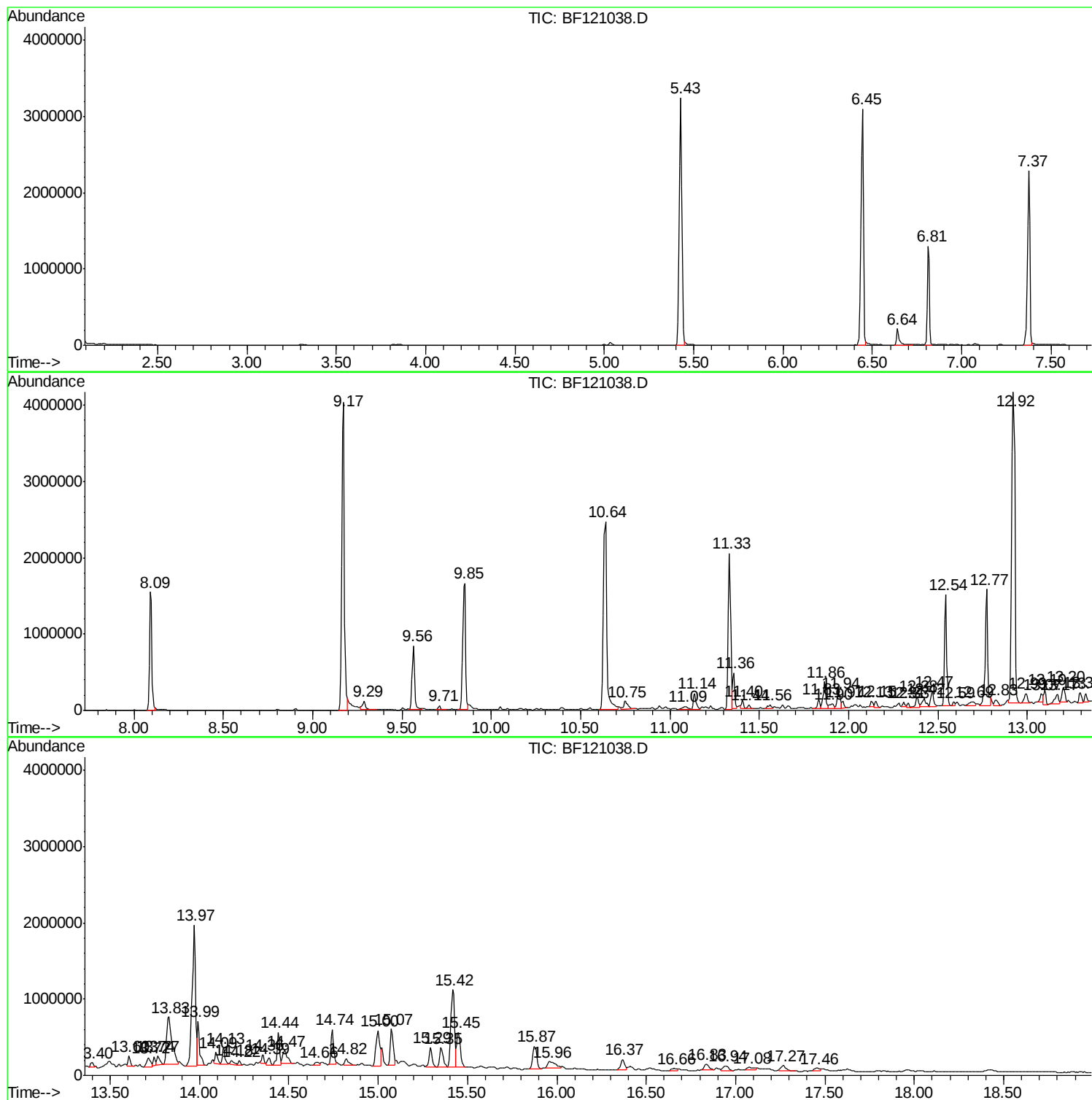
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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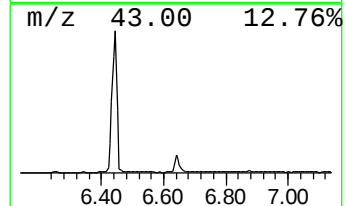
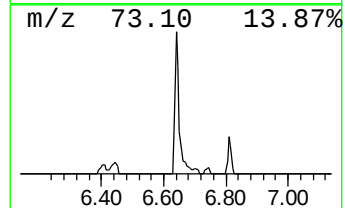
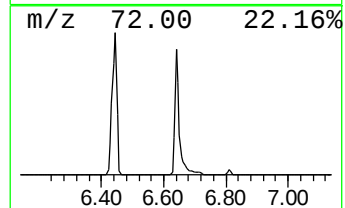
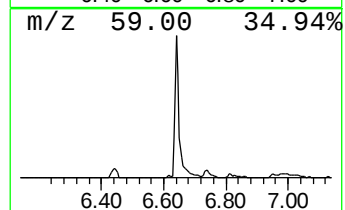
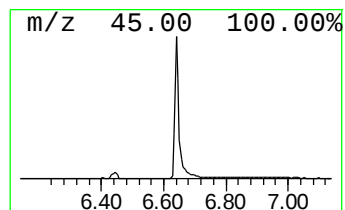
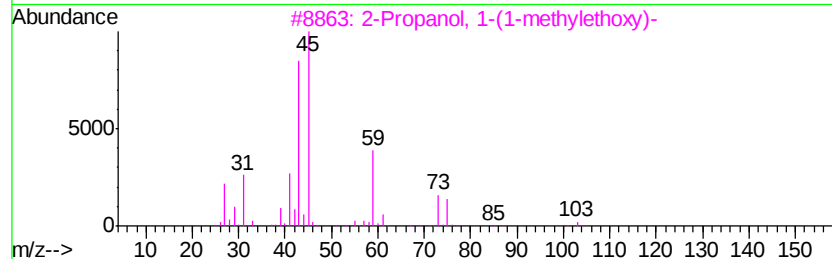
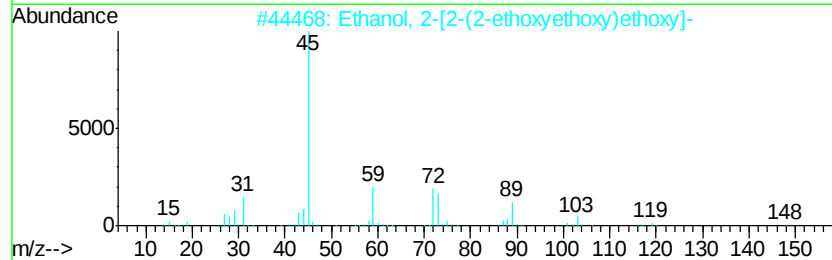
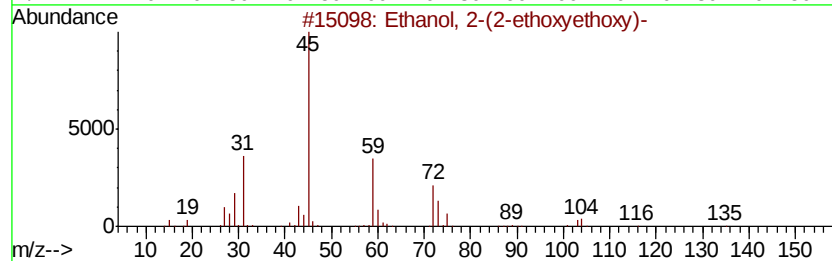
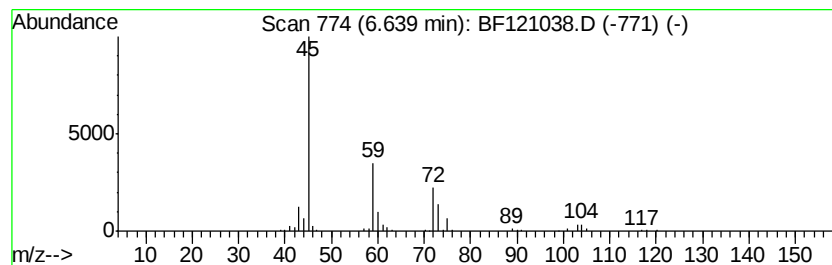
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Ethanol, 2-(2-ethoxyethoxy)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.64	4.02 ng	224613	1,4-Dichlorobenzene-d4	6.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	90
2		Ethanol, 2-[2-(2-ethoxyethoxy)eth...]	178	C8H18O4	000112-50-5	64
3		2-Propanol, 1-(1-methylethoxy)-	118	C6H14O2	003944-36-3	45
4		L-Lactic acid	90	C3H6O3	000079-33-4	38
5		Ethanol, 2-[2-(2-propenyloxy)eth...]	146	C7H14O3	015075-50-0	28



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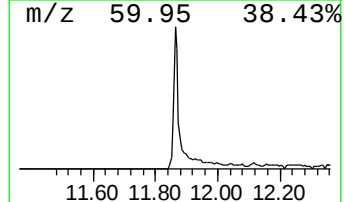
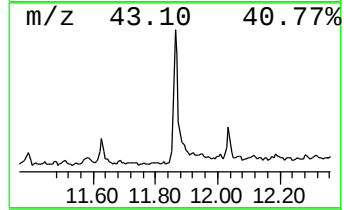
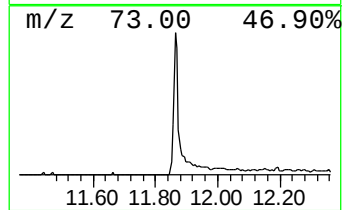
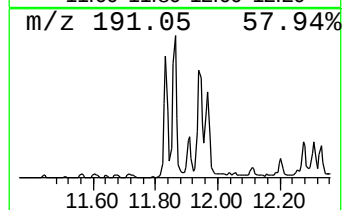
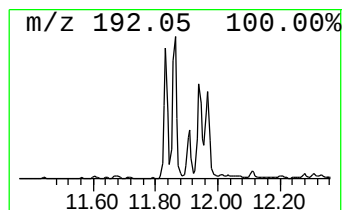
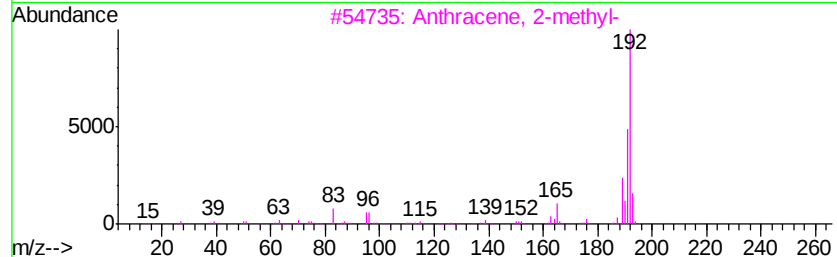
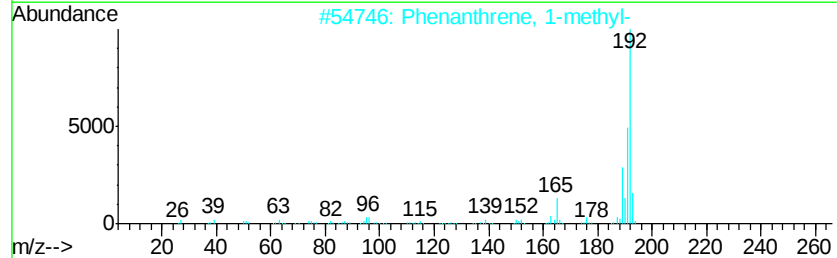
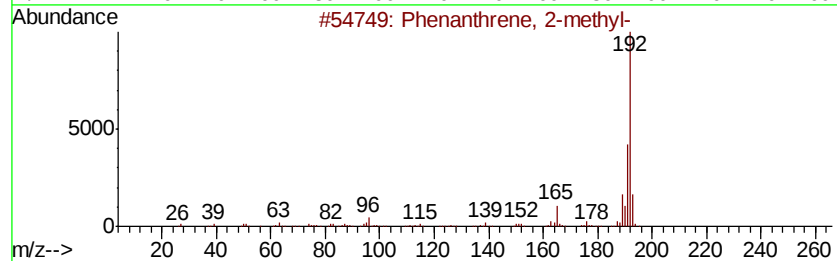
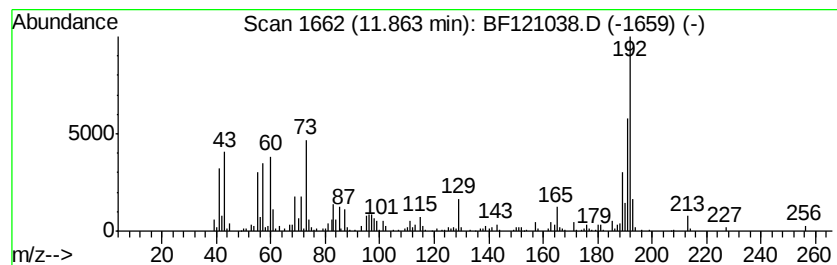
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Phenanthrene, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.86	4.04 ng	356211	Phenanthrene-d10	11.33

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
2		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
3		Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
4		Anthracene, 1-methyl-	192	C15H12	000610-48-0	95
5		1H-Cyclopropa[1]phenanthrene, 1a,...	192	C15H12	000949-41-7	95



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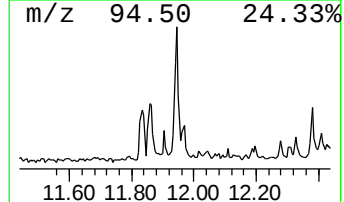
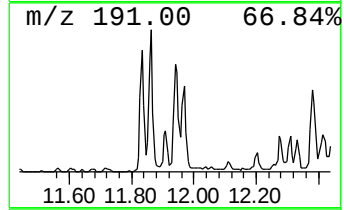
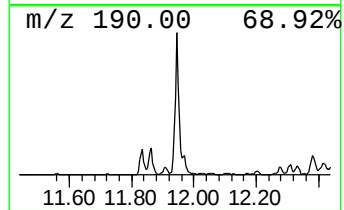
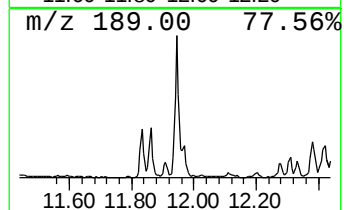
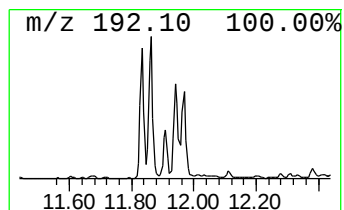
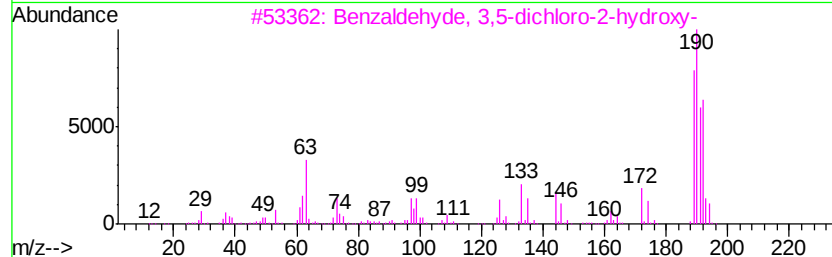
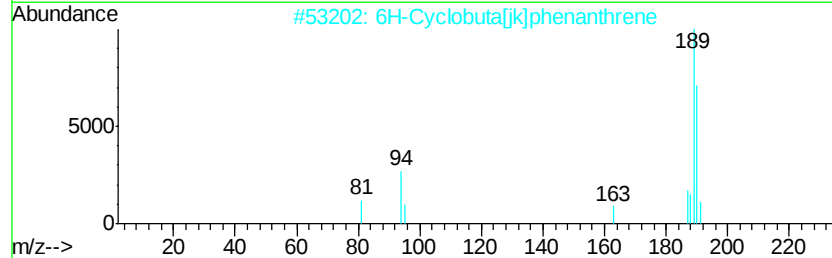
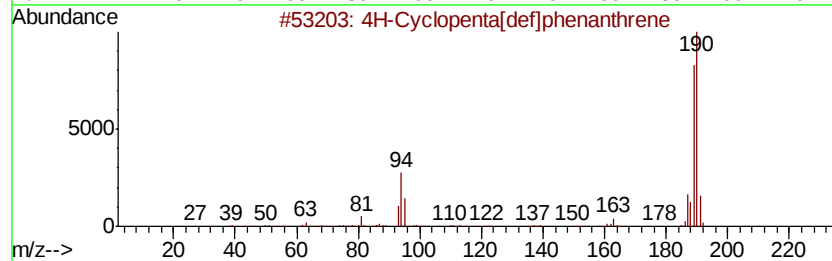
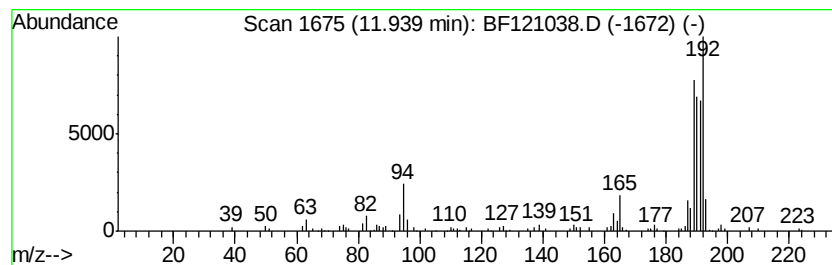
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TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 3 4H-Cyclopenta[def]phenanthrene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.94	2.59 ng	228294	Phenanthrene-d10	11.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	70
2		6H-Cyclobuta[ik]phenanthrene	190	C15H10	083469-43-6	58
3		Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	50
4		5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	20
5		Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	20



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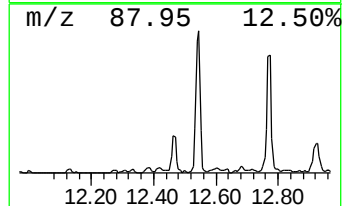
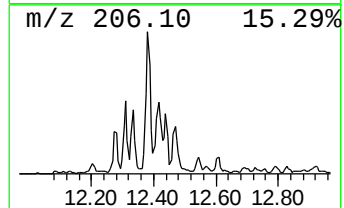
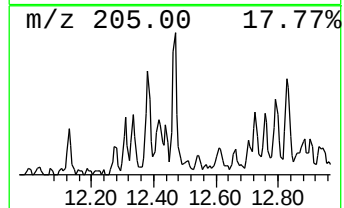
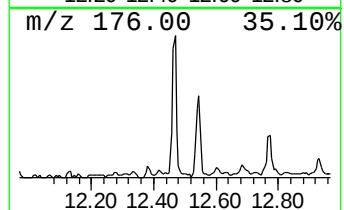
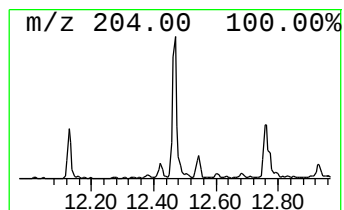
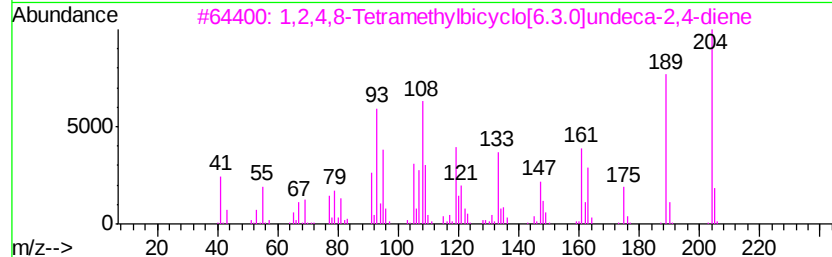
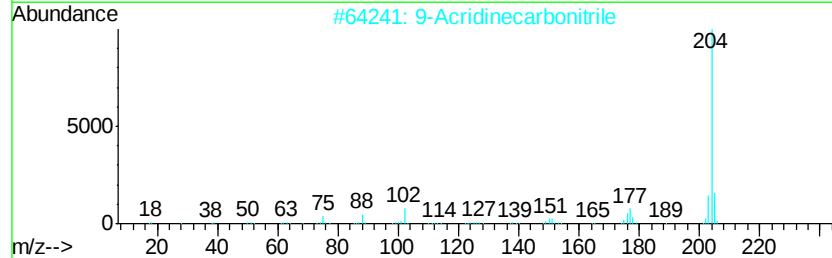
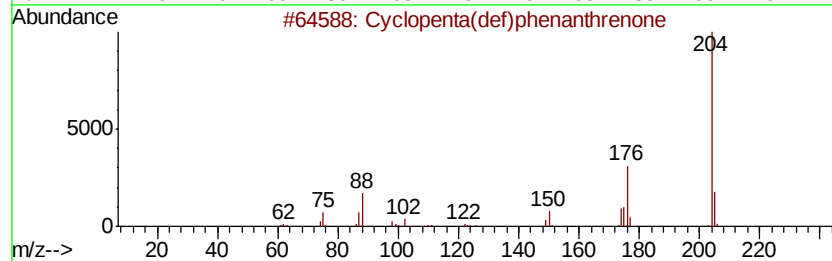
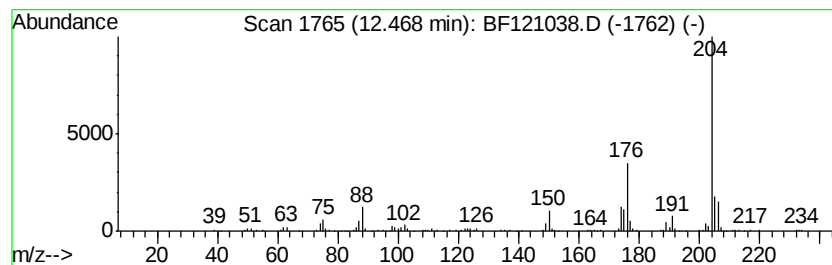
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Cyclopenta(def)phenanthrenone Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.47	2.24 ng	197564	Phenanthrene-d10	11.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	94
2		9-Acridinecarbonitrile	204	C14H8N2	005326-19-2	59
3		1,2,4,8-Tetramethylbicyclo[6.3.0]undeca-2,4-diene	204	C15H24	137235-51-9	53
4		[1,1'-Biphenyl]-2,2'-dicarbonitrile	204	C14H8N2	004341-02-0	52
5		Benzo[1,2-b:4,3-b']dithiophene, ...	204	C11H8S2	013640-86-3	49



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072720\
Data File : BF121038.D
Acq On : 27 Jul 2020 18:16
Operator : JU/CG
Sample : L3383-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

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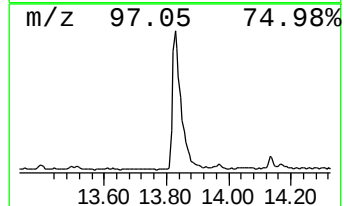
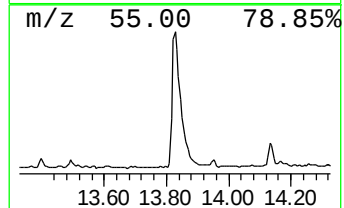
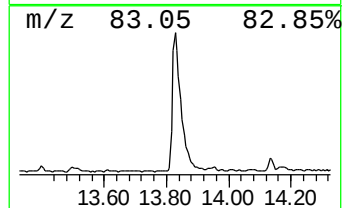
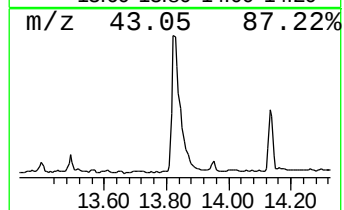
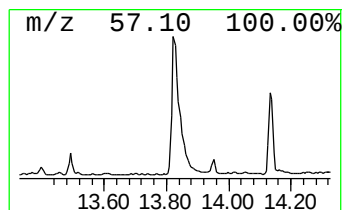
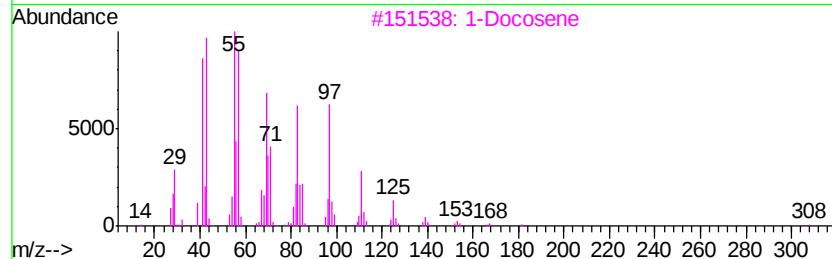
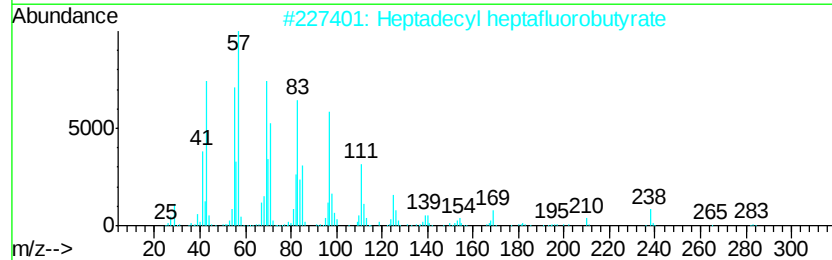
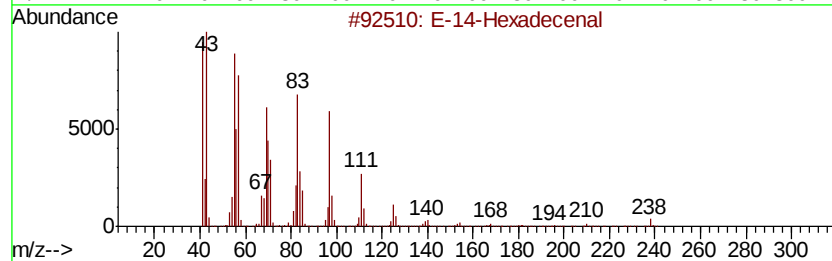
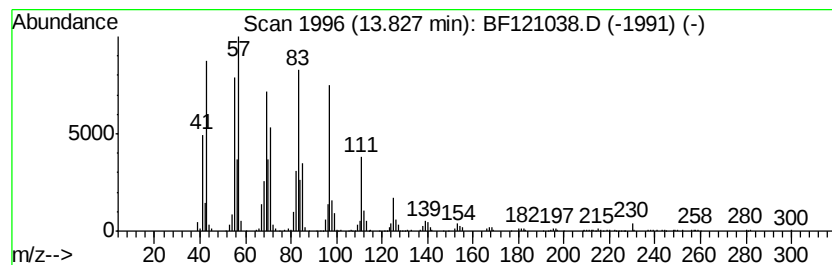
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 E-14-Hexadecenal Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.83	10.53 ng	1271680	Chrysene-d12	13.97

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		E-14-Hexadecenal	238	C16H30O	330207-53-9	94
2		Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
3		1-Docosene	308	C22H44	001599-67-3	91
4		17-Pentatriacontene	491	C35H70	006971-40-0	91
5		Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072720\
Data File : BF121038.D
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Sample : L3383-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

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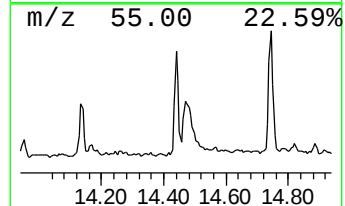
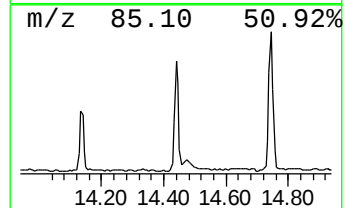
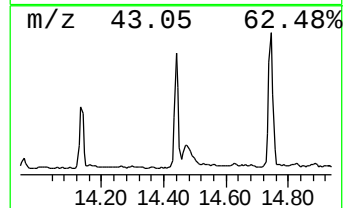
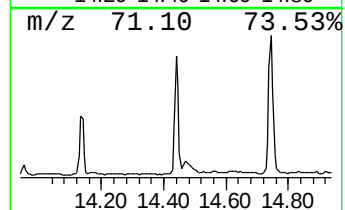
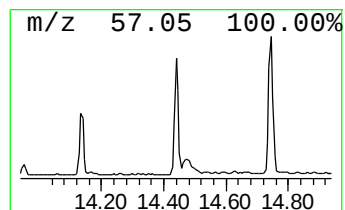
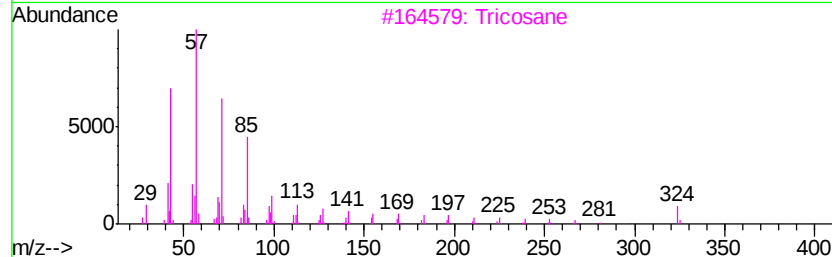
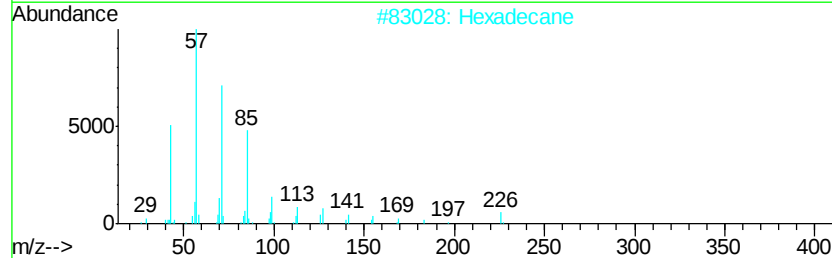
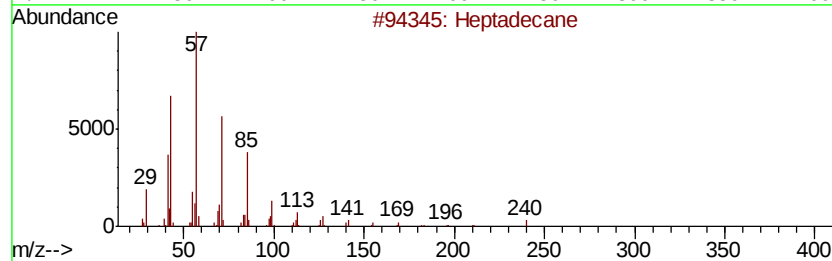
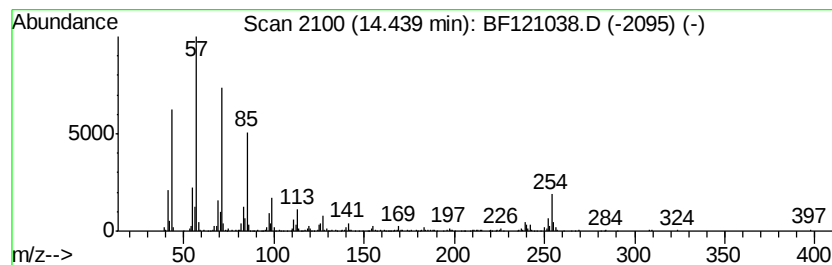
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Heptadecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.44	3.60 ng	434619	Chrysene-d12	13.97

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane		240	C17H36	000629-78-7	93
2	Hexadecane		226	C16H34	000544-76-3	90
3	Tricosane		324	C23H48	000638-67-5	89
4	Octadecane		254	C18H38	000593-45-3	87
5	Octacosane		394	C28H58	000630-02-4	87



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Sample : L3383-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

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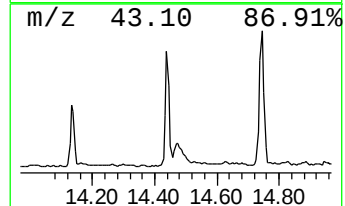
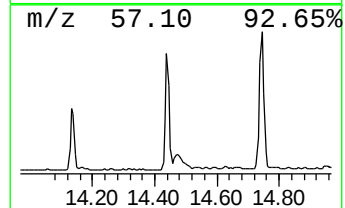
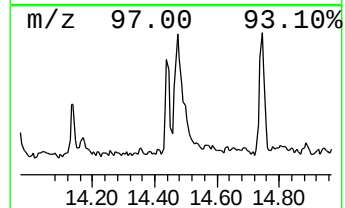
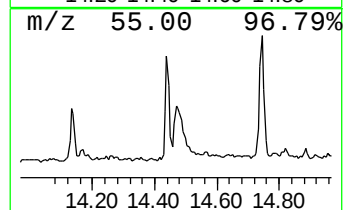
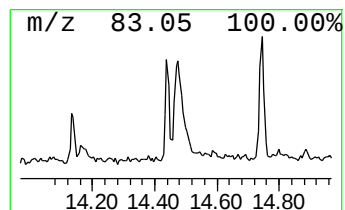
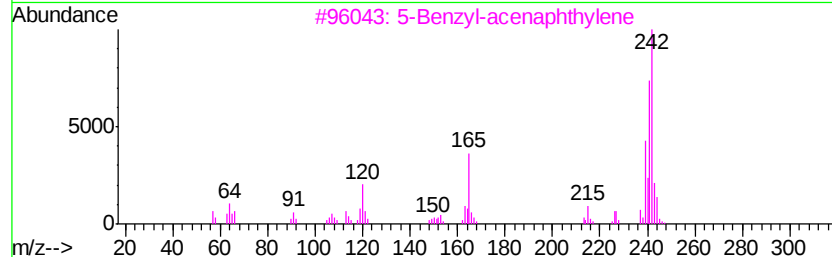
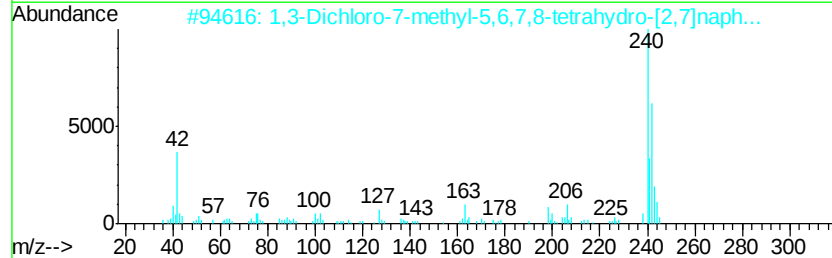
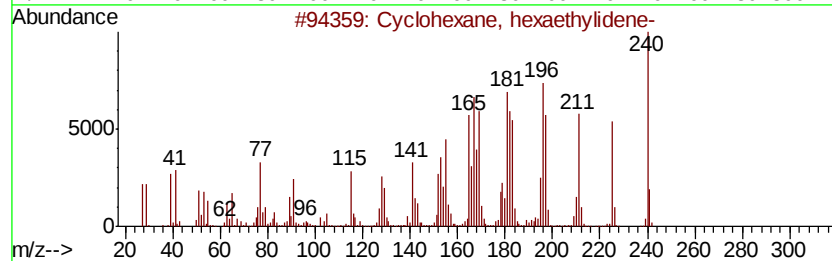
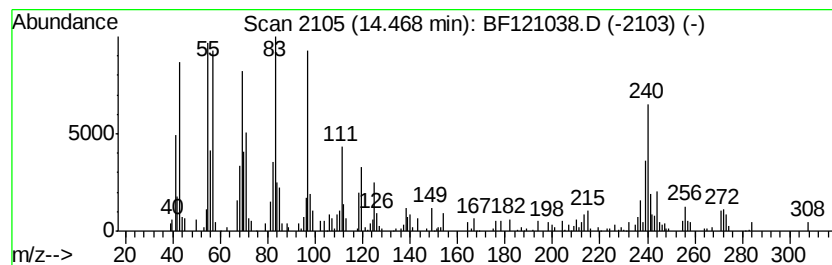
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Cyclohexane, hexaethylidene- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.47	2.54 ng	307371	Chrysene-d12	13.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, hexaethylidene-	240	C18H24	001482-93-5	56
2		1,3-Dichloro-7-methyl-5,6,7,8-te...	241	C10H9Cl2N3	1000274-39-1	46
3		5-Benzyl-acenaphthylene	242	C19H14	004624-38-8	25
4		Indole, 3-imidazo[2,1-b]thiazo...	239	C13H9N3S	292855-05-1	15
5		1H-Benz[f]indene, 2-phenyl-	242	C19H14	1000305-22-4	15



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072720\
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Misc :
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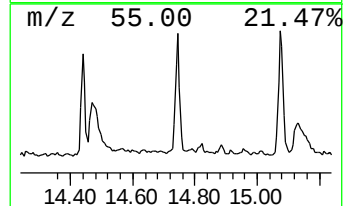
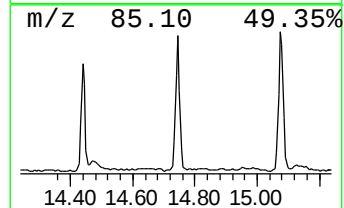
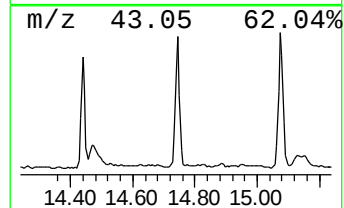
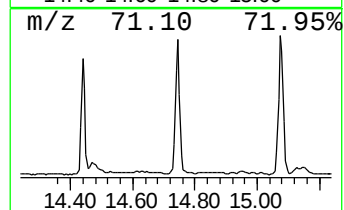
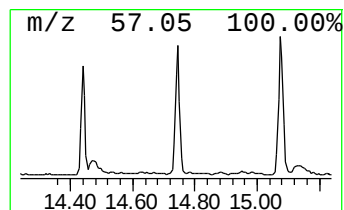
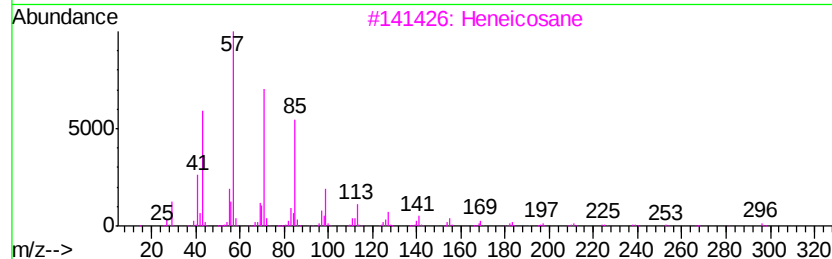
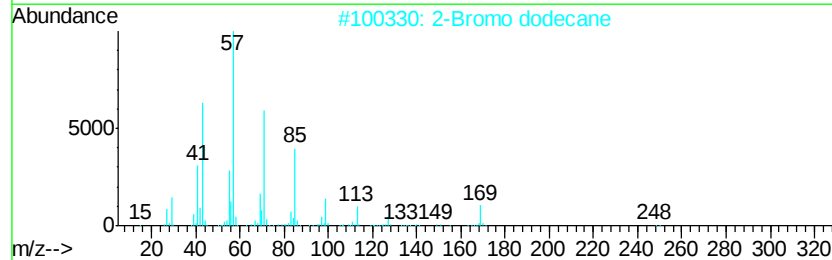
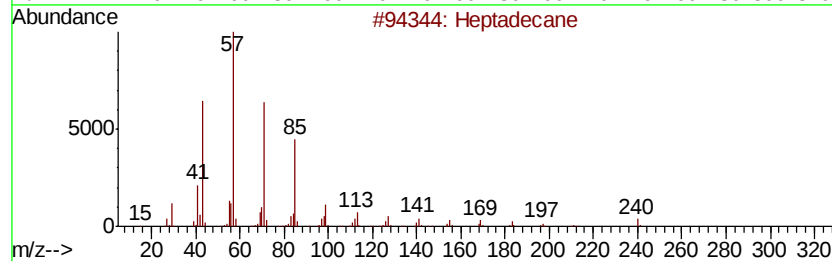
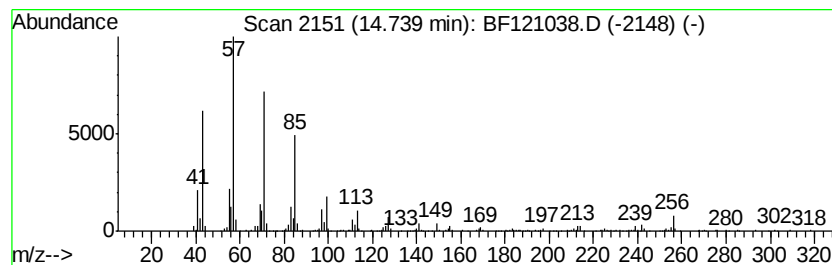
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 2-Bromo dodecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.74	7.07 ng	468776	Perylene-d12	15.42

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane		240	C17H36	000629-78-7	93
2	2-Bromo dodecane		248	C12H25Br	013187-99-0	93
3	Heneicosane		296	C21H44	000629-94-7	91
4	Tetracosane		338	C24H50	000646-31-1	91
5	2-methyloctacosane		408	C29H60	1000376-72-8	91



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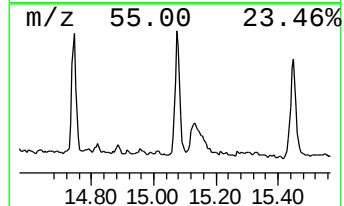
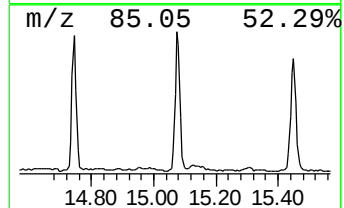
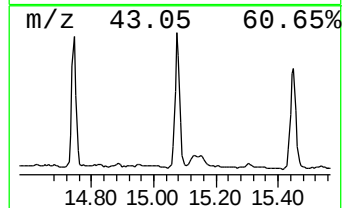
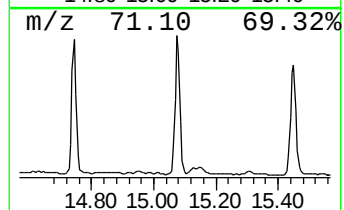
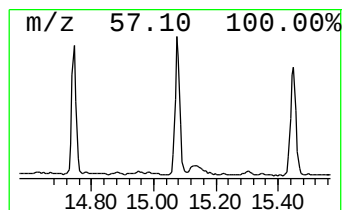
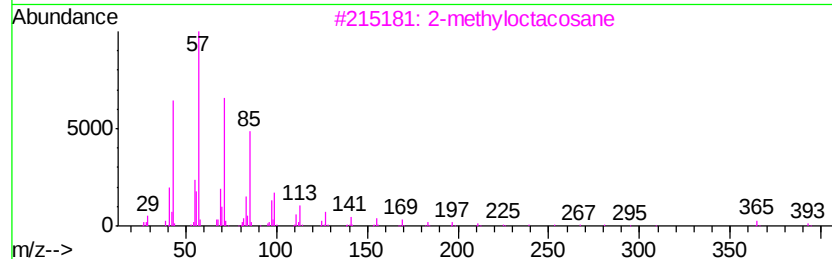
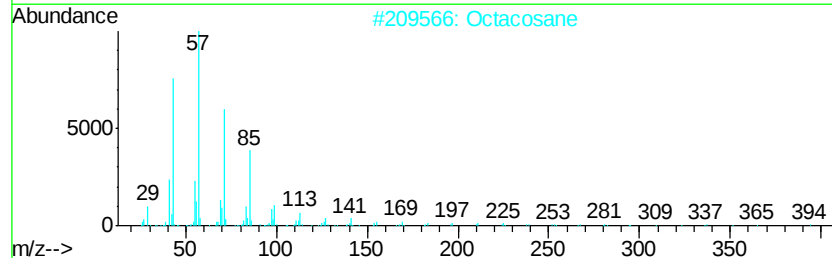
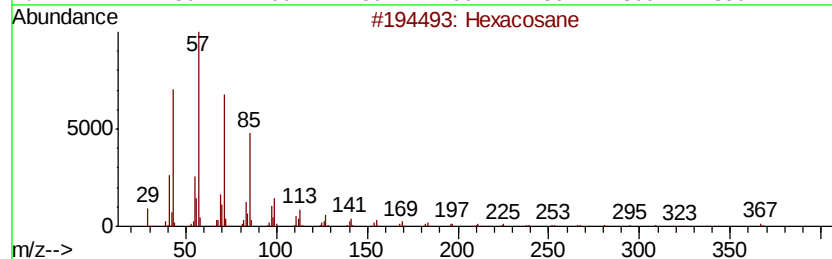
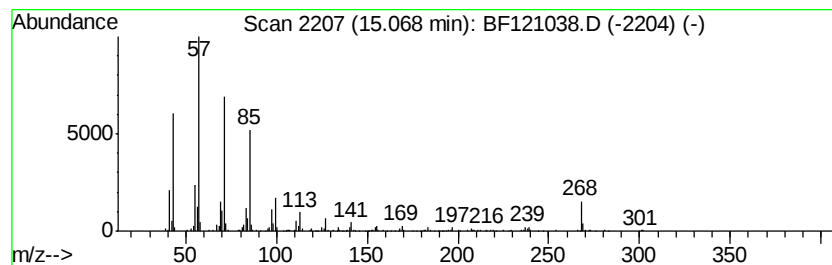
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Hexacosane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.07	7.75 ng	513876	Perylene-d12	15.42

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane		366	C26H54	000630-01-3	91
2	Octacosane		394	C28H58	000630-02-4	91
3	2-methyloctacosane		408	C29H60	1000376-72-8	91
4	Heneicosane		296	C21H44	000629-94-7	91
5	Eicosane, 7-hexyl-		366	C26H54	055333-99-8	90



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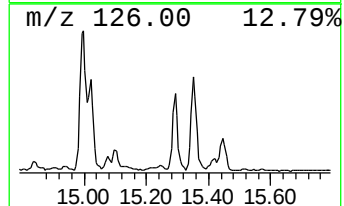
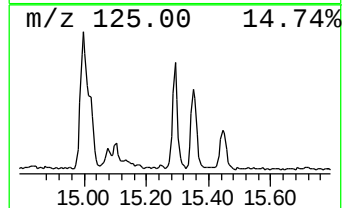
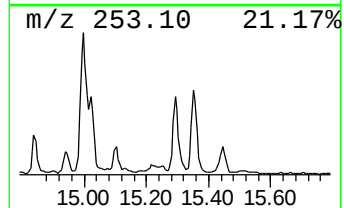
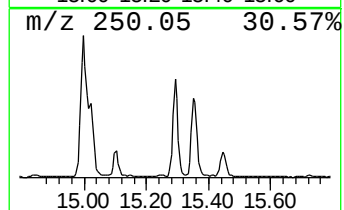
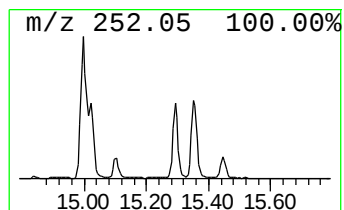
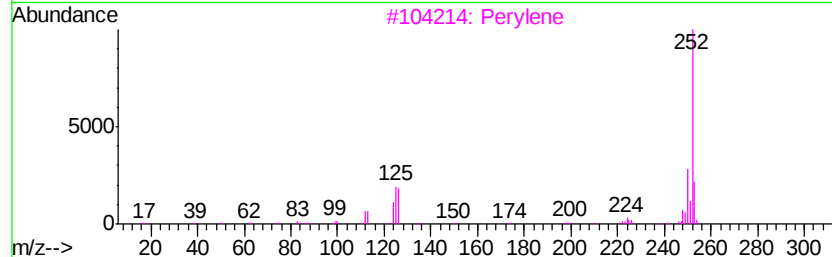
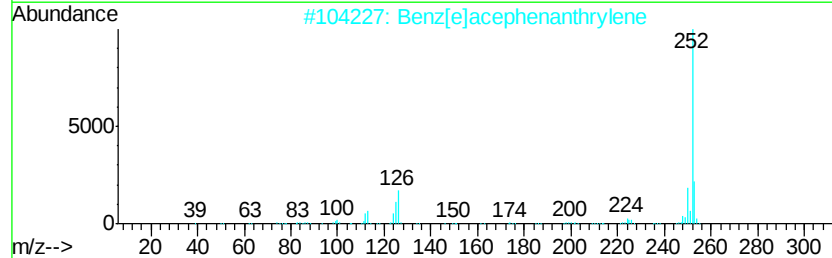
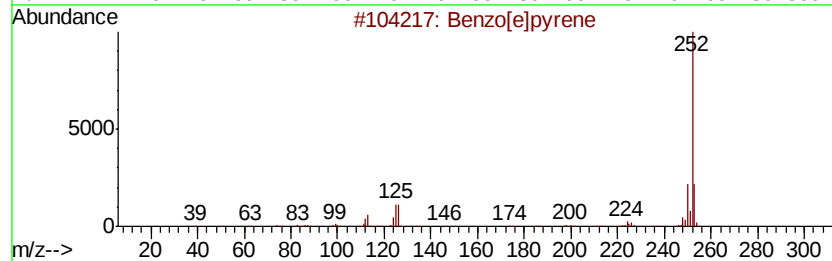
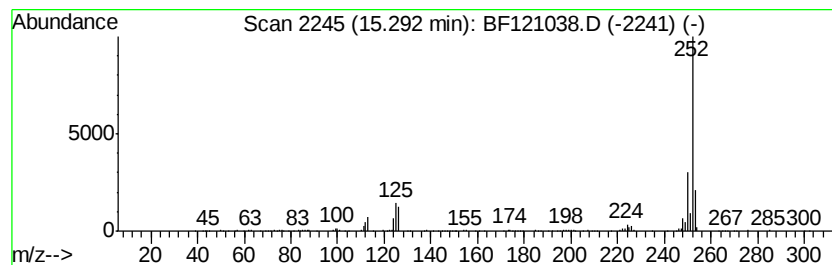
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Benzo[e]pyrene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.29	4.92 ng	326020	Perylene-d12	15.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzo[e]pyrene	252	C20H12	000192-97-2	99
2		Benz[e]acephenanthrylene	252	C20H12	000205-99-2	98
3		Perylene	252	C20H12	000198-55-0	97
4		Benzo[il]fluoranthene	252	C20H12	000205-82-3	97
5		Benzo[a]pyrene	252	C20H12	000050-32-8	93



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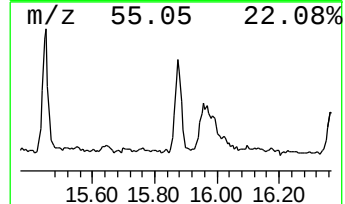
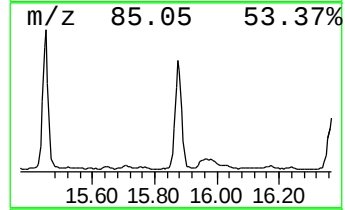
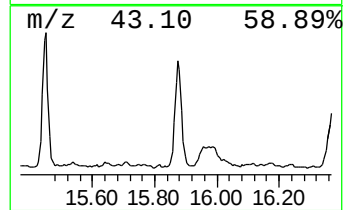
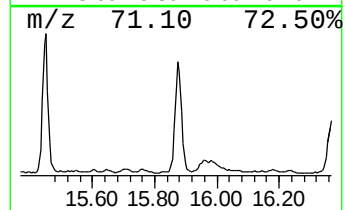
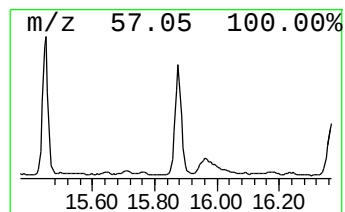
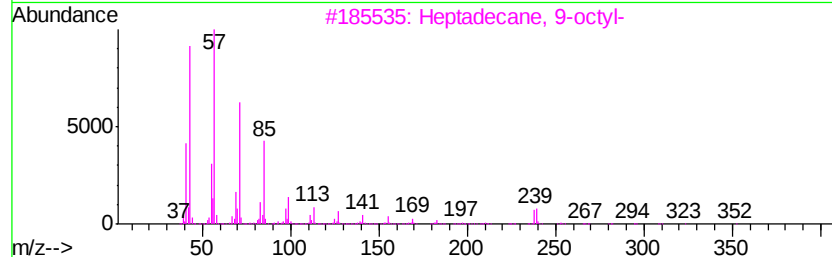
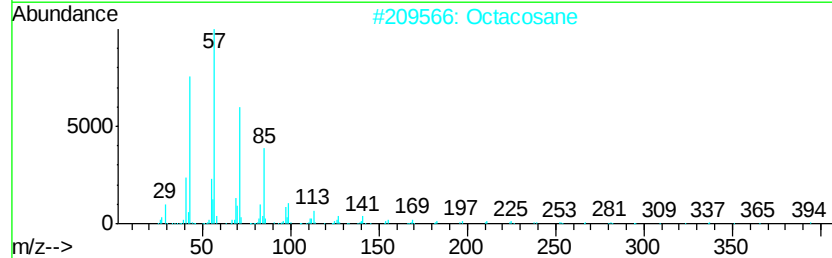
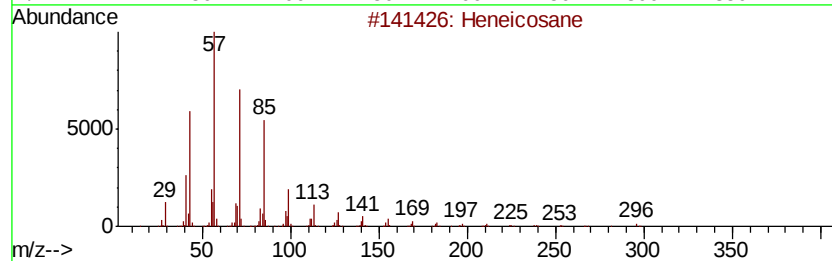
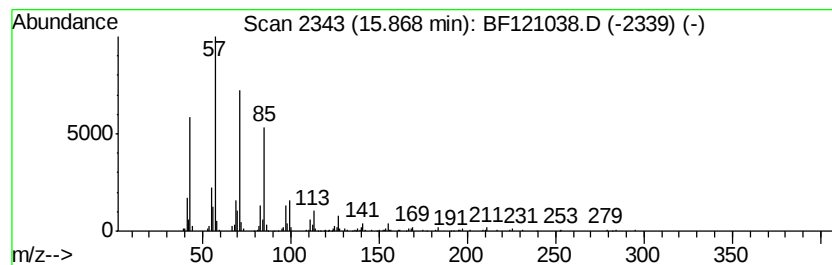
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Heneicosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.87	6.45 ng	427561	Perylene-d12	15.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	96
2		Octacosane	394	C28H58	000630-02-4	91
3		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4		2-methyloctacosane	408	C29H60	1000376-72-8	91
5		Hexacosane	366	C26H54	000630-01-3	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072720\
Data File : BF121038.D
Acq On : 27 Jul 2020 18:16
Operator : JU/CG
Sample : L3383-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CRT-013

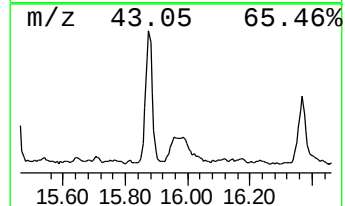
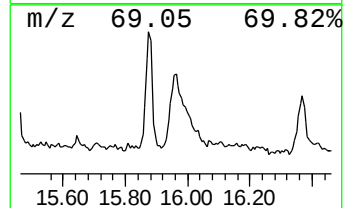
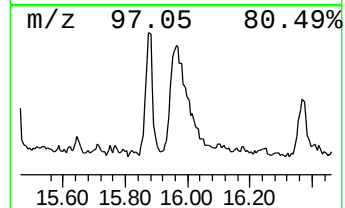
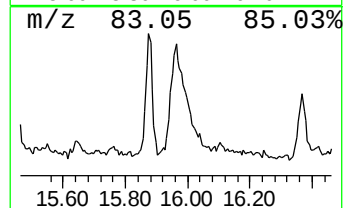
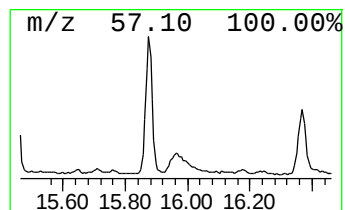
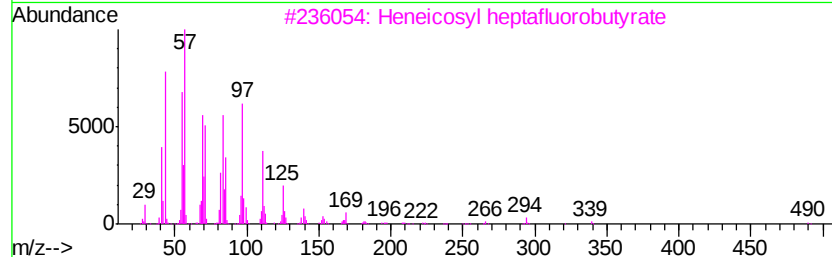
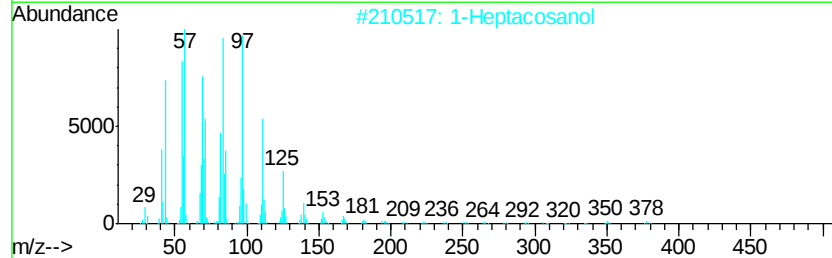
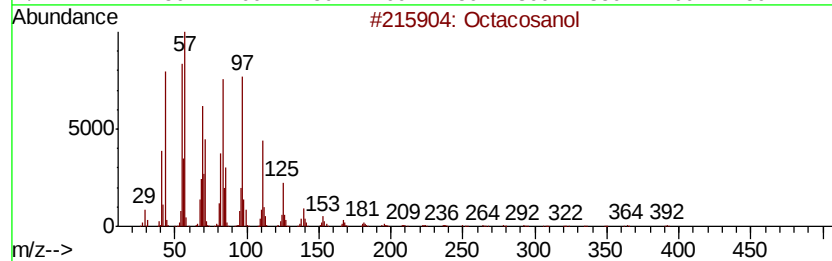
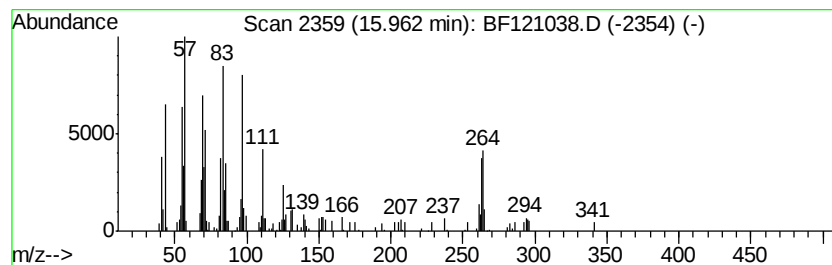
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Octacosanol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.96	3.77 ng	250280	Perylene-d12	15.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosanol	410	C28H58O	000557-61-9	89
2		1-Heptacosanol	396	C27H56O	002004-39-9	70
3		Heneicosyl heptafluorobutvrate	508	C25H43F7O2	1000351-83-8	64
4		Docosyl pentafluoropropionate	472	C25H45F5O2	1000351-80-9	64
5		Tricosyl trifluoroacetate	436	C25H47F3O2	1000351-75-1	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072720\
Data File : BF121038.D
Acq On : 27 Jul 2020 18:16
Operator : JU/CG
Sample : L3383-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CRT-013

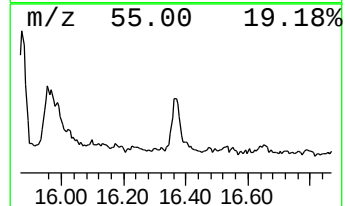
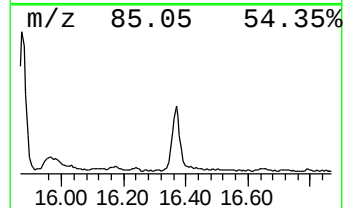
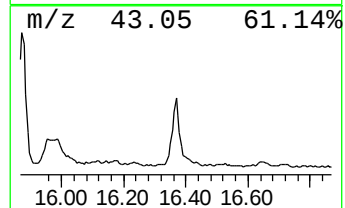
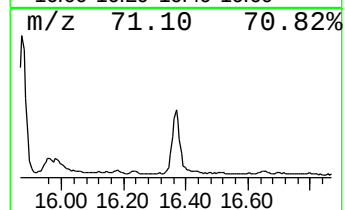
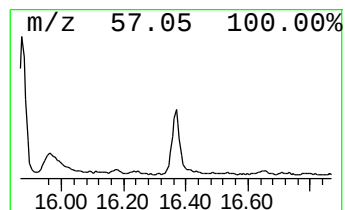
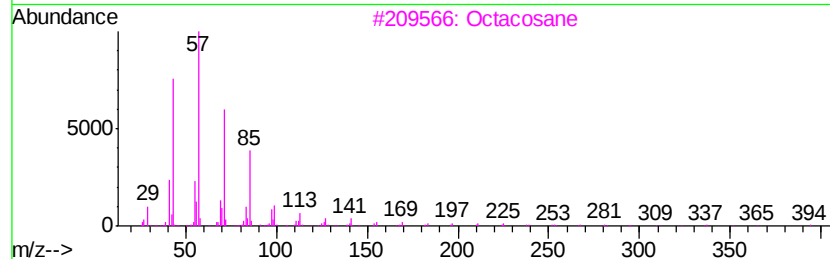
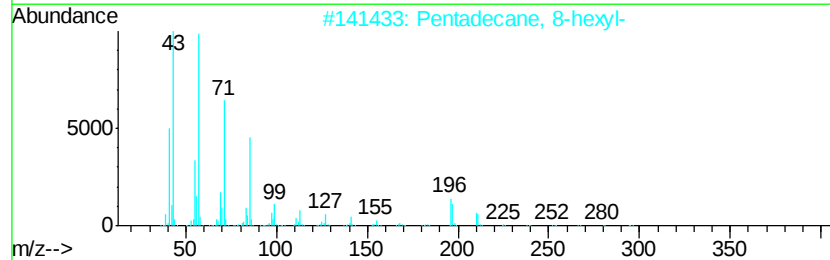
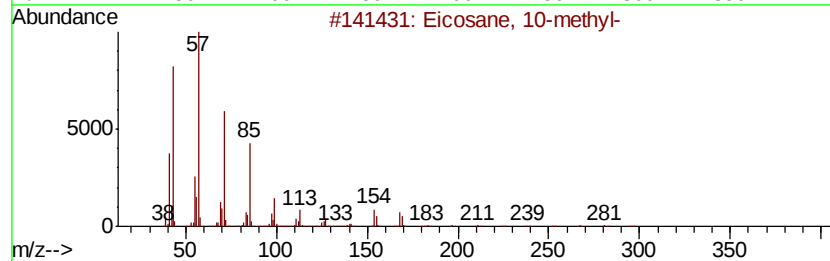
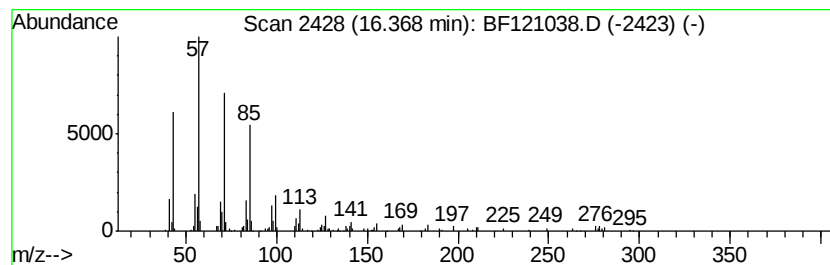
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Eicosane, 10-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.37	3.39 ng	224587	Perylene-d12	15.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
2		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	90
3		Octacosane	394	C28H58	000630-02-4	90
4		Heneicosane	296	C21H44	000629-94-7	90
5		2-methyloctacosane	408	C29H60	1000376-72-8	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072720\
Data File : BF121038.D
Acq On : 27 Jul 2020 18:16
Operator : JU/CG
Sample : L3383-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CRT-013

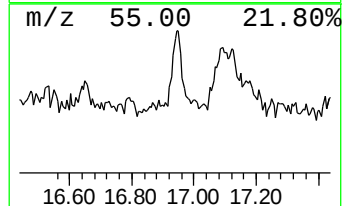
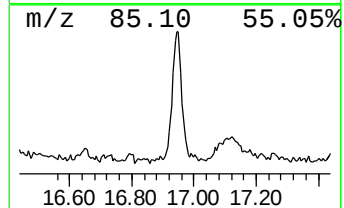
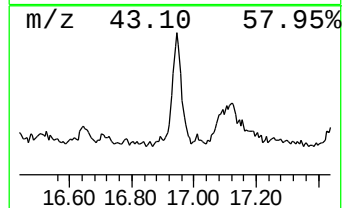
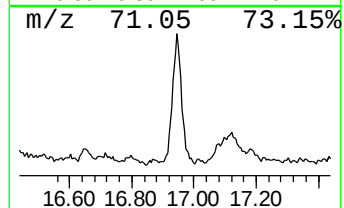
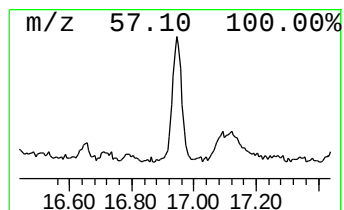
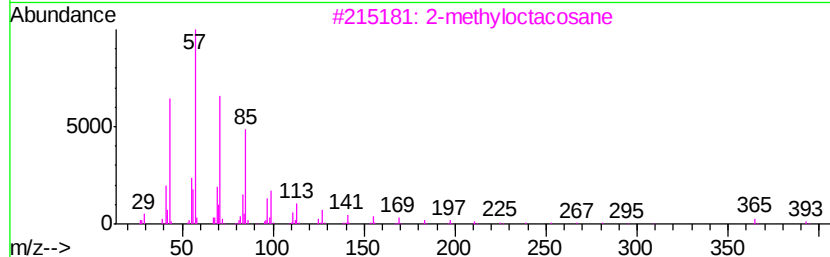
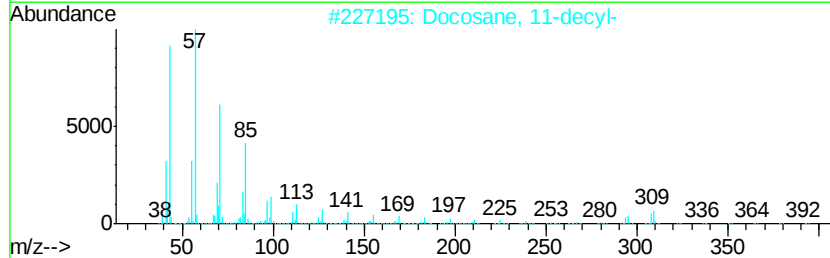
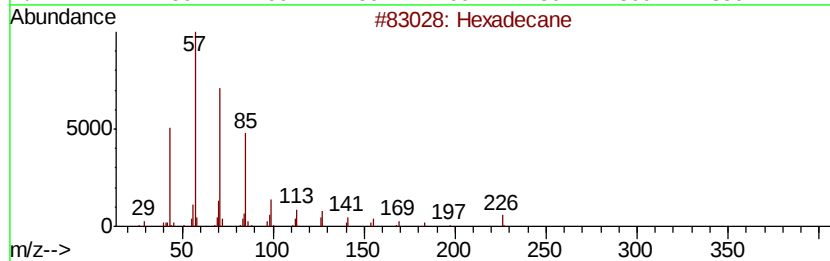
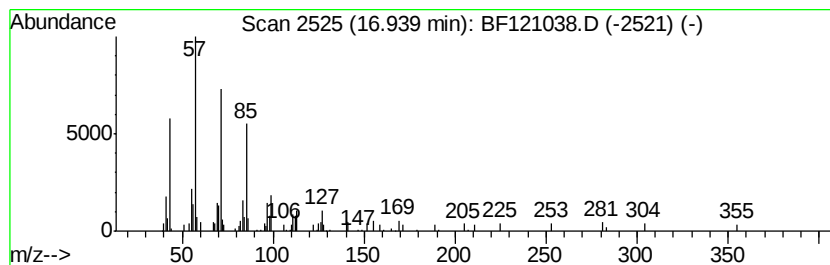
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Hexadecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.94	2.04 ng	135501	Perylene-d12	15.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	96
2		Docosane, 11-decyl-	451	C32H66	055401-55-3	91
3		2-methyloctacosane	408	C29H60	1000376-72-8	91
4		Tetratetracontane	619	C44H90	007098-22-8	91
5		Hexacosane	366	C26H54	000630-01-3	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF072720\
 Data File : BF121038.D
 Acq On : 27 Jul 2020 18:16
 Operator : JU/CG
 Sample : L3383-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071620.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
Ethanol, 2-(2-eth...	6.64	4.0	ng	224613	1	6.81	1116400	20.0
Phenanthrene, 2-m...	11.86	4.0	ng	356211	4	11.33	1761990	20.0
4H-Cyclopenta[def...	11.94	2.6	ng	228294	4	11.33	1761990	20.0
Cyclopenta(def)ph...	12.47	2.2	ng	197564	4	11.33	1761990	20.0
E-14-Hexadecenal	13.83	10.5	ng	1271680	5	13.97	2416470	20.0
Heptadecane	14.44	3.6	ng	434619	5	13.97	2416470	20.0
Cyclohexane, hexa...	14.47	2.5	ng	307371	5	13.97	2416470	20.0
2-Bromo dodecane	14.74	7.1	ng	468776	6	15.42	1326450	20.0
Hexacosane	15.07	7.8	ng	513876	6	15.42	1326450	20.0
Benzo[e]pyrene	15.29	4.9	ng	326020	6	15.42	1326450	20.0
Heneicosane	15.87	6.5	ng	427561	6	15.42	1326450	20.0
Octacosanol	15.96	3.8	ng	250280	6	15.42	1326450	20.0
Eicosane, 10-methyl-	16.37	3.4	ng	224587	6	15.42	1326450	20.0
Hexadecane	16.94	2.0	ng	135501	6	15.42	1326450	20.0