

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF030719\
 Data File : BF112918.D
 Acq On : 7 Mar 2019 13:51
 Operator : JU/SJ
 Sample : K1760-11
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 Z2-10

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-BF022719.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	5.340	549	553	576	rBV	2085355	2759724	64.35%	3.469%
2	5.493	576	579	594	rVB	178057	374983	8.74%	0.471%
3	6.369	723	728	734	rBV	3031324	3120206	72.76%	3.922%
4	6.410	734	735	746	rVB	36044	46057	1.07%	0.058%
5	6.498	746	750	754	rBV	3308775	3051238	71.15%	3.835%
6	6.728	786	789	793	rBV	1236529	1082816	25.25%	1.361%
7	6.887	812	816	819	rBV	2867846	2365279	55.16%	2.973%
8	7.287	880	884	887	rBV	2043044	1818108	42.40%	2.285%
9	8.010	1003	1007	1014	rBV	1555305	1333157	31.09%	1.676%
10	8.057	1014	1015	1031	rVB2	22246	57485	1.34%	0.072%
11	8.469	1080	1085	1096	rVB	30299	57027	1.33%	0.072%
12	9.086	1186	1190	1204	rBV	4045135	3556327	82.93%	4.470%
13	9.210	1209	1211	1227	rVB2	79762	127667	2.98%	0.160%
14	9.481	1253	1257	1263	rBV	234259	224617	5.24%	0.282%
15	9.763	1301	1305	1312	rBV	1738061	1613927	37.64%	2.029%
16	9.975	1337	1341	1348	rBV	44662	69840	1.63%	0.088%
17	10.545	1434	1438	1453	rBV	2660372	2533248	59.07%	3.184%
18	11.122	1527	1536	1540	rBV6	22961	46765	1.09%	0.059%
19	11.239	1552	1556	1563	rBV	1851201	1791203	41.77%	2.251%
20	11.710	1632	1636	1640	rBV3	38648	56083	1.31%	0.070%
21	11.780	1642	1648	1661	rVV2	980684	1330521	31.03%	1.672%
22	12.069	1688	1697	1701	rBV3	45119	101827	2.37%	0.128%
23	12.280	1713	1733	1747	rBV3	903422	3948902	92.09%	4.963%
24	12.480	1762	1767	1775	rBV5	66439	154772	3.61%	0.195%
25	12.557	1775	1780	1789	rBV	868873	1170054	27.28%	1.471%
26	12.822	1820	1825	1828	rBV	4140892	3973710	92.66%	4.995%
27	13.063	1864	1866	1871	rVB	83199	71753	1.67%	0.090%
28	13.280	1892	1903	1914	rBV	1664318	4288308	100.00%	5.390%
29	13.404	1921	1924	1930	rVB	200974	217232	5.07%	0.273%
30	13.727	1973	1979	1989	rBV2	1078278	1430665	33.36%	1.798%
31	13.863	1998	2002	2009	rBV	2082415	1957195	45.64%	2.460%
32	13.974	2011	2021	2028	rVV	2139893	4074991	95.03%	5.122%
33	14.045	2028	2033	2043	rVB	1789284	1853824	43.23%	2.330%
34	14.351	2076	2085	2089	rBV	2821176	3121495	72.79%	3.923%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF030719\
 Data File : BF112918.D
 Acq On : 7 Mar 2019 13:51
 Operator : JU/SJ
 Sample : K1760-11
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 Z2-10

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

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF022719.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	14.516	2107	2113	2126	rBV	1987026	3616582	84.34%	4.546%
36	14.645	2130	2135	2143	rVV	3685101	3928026	91.60%	4.937%
37	14.710	2143	2146	2151	rVB	103804	108984	2.54%	0.137%
38	14.839	2163	2168	2176	rBV3	167571	350071	8.16%	0.440%
39	14.963	2183	2189	2196	rBV	3056367	3678294	85.77%	4.623%
40	15.039	2196	2202	2218	rVB	1232469	2387859	55.68%	3.001%
41	15.174	2222	2225	2230	rVB	95861	111103	2.59%	0.140%
42	15.268	2236	2241	2244	rBV	1283652	1627766	37.96%	2.046%
43	15.315	2244	2249	2256	rVB	2355873	3216862	75.01%	4.043%
44	15.563	2288	2291	2295	rVB	73886	95778	2.23%	0.120%
45	15.633	2296	2303	2310	rVV	481245	1017991	23.74%	1.280%
46	15.721	2311	2318	2323	rVV	1465207	2300556	53.65%	2.892%
47	15.774	2324	2327	2339	rVB8	95475	221461	5.16%	0.278%
48	16.004	2362	2366	2372	rVB3	108214	186859	4.36%	0.235%
49	16.186	2390	2397	2411	rVB	743678	1440957	33.60%	1.811%
50	16.327	2414	2421	2431	rVB2	182026	450347	10.50%	0.566%
51	16.733	2484	2490	2498	rVB2	269365	546493	12.74%	0.687%
52	17.127	2551	2557	2564	rBV3	75393	195541	4.56%	0.246%
53	17.374	2594	2599	2610	rVB2	124079	297148	6.93%	0.373%

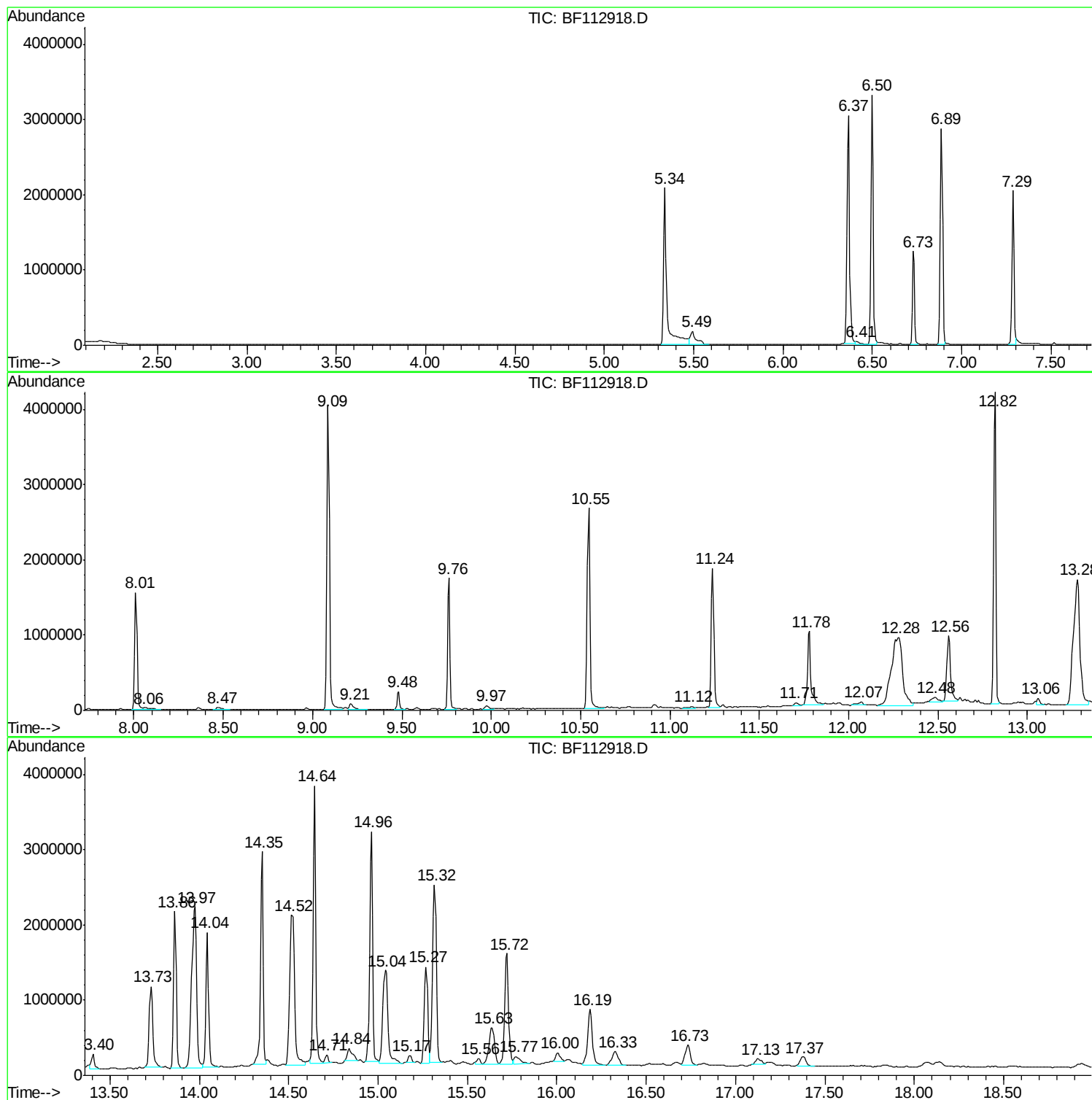
Sum of corrected areas: 79559684

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF030719\
Data File : BF112918.D
Acq On : 7 Mar 2019 13:51
Operator : JU/SJ
Sample : K1760-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
Z2-10

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF030719\
 Data File : BF112918.D
 Acq On : 7 Mar 2019 13:51
 Operator : JU/SJ
 Sample : K1760-11
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 Z2-10

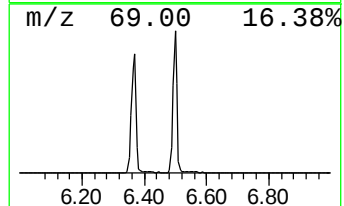
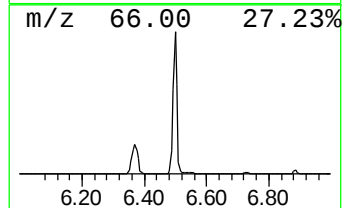
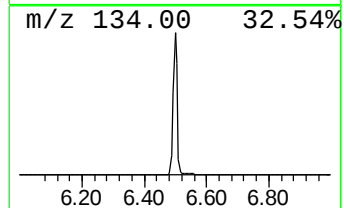
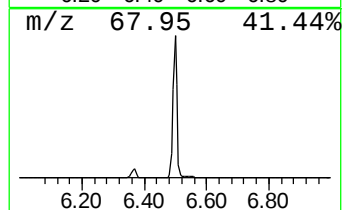
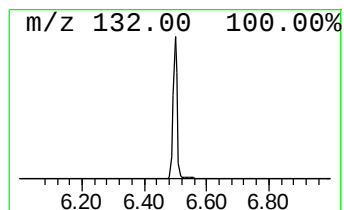
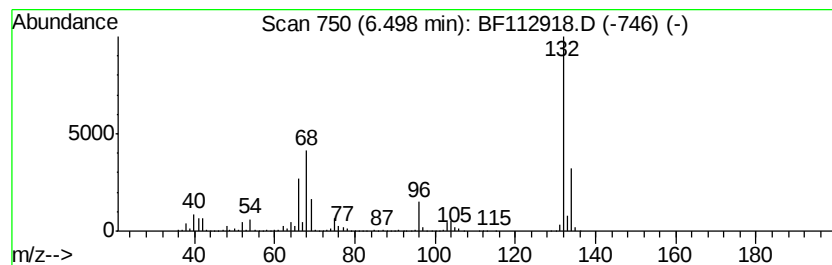
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 2 unknown6.50 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.50	56.36 ng	3051240	1,4-Dichlorobenzene-d4	6.73

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	12
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		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF030719\
Data File : BF112918.D
Acq On : 7 Mar 2019 13:51
Operator : JU/SJ
Sample : K1760-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
Z2-10

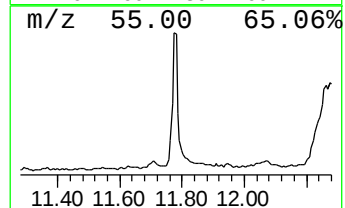
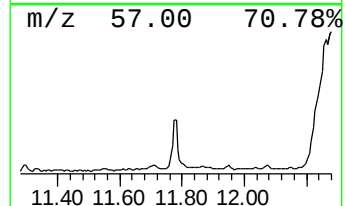
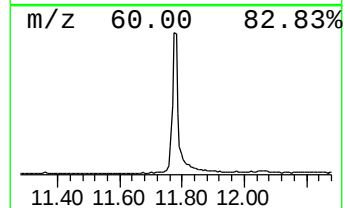
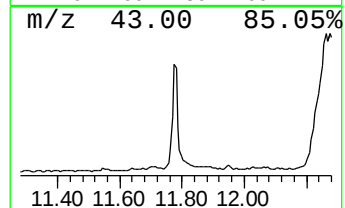
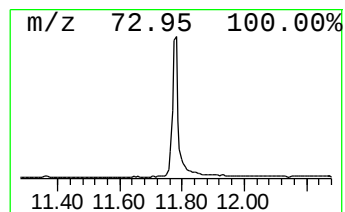
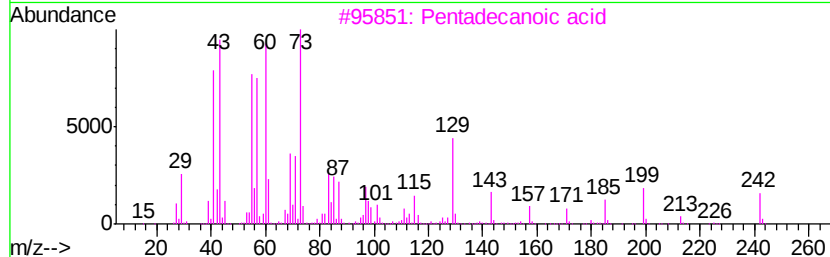
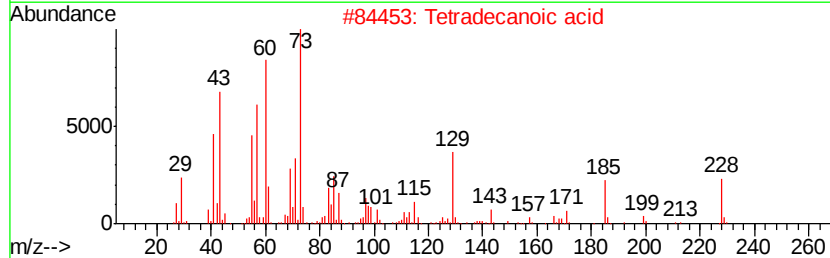
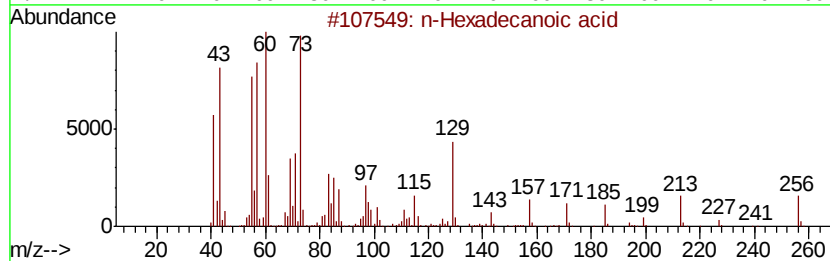
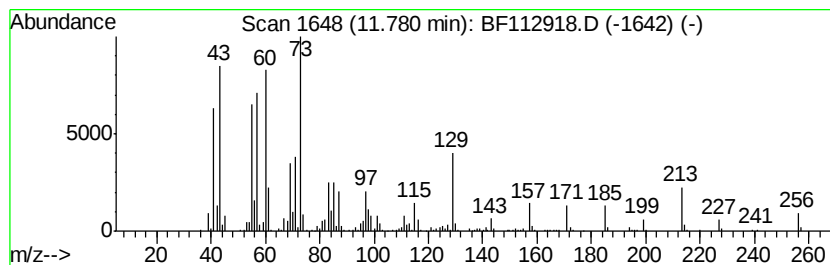
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 n-Hexadecanoic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.78	14.86 ng	1330520	Phenanthrene-d10	11.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2		Tetradecanoic acid	228	C14H28O2	000544-63-8	94
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	93
4		Tridecanoic acid	214	C13H26O2	000638-53-9	87
5		n-Decanoic acid	172	C10H20O2	000334-48-5	68



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF030719\
Data File : BF112918.D
Acq On : 7 Mar 2019 13:51
Operator : JU/SJ
Sample : K1760-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
Z2-10

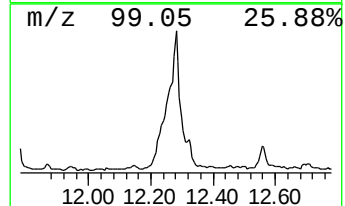
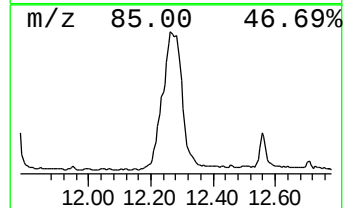
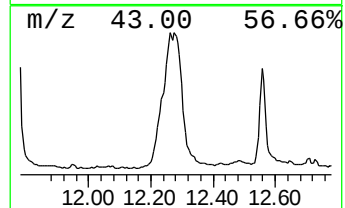
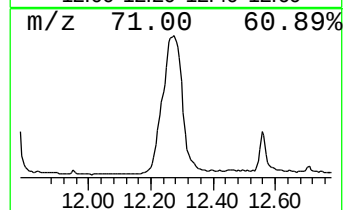
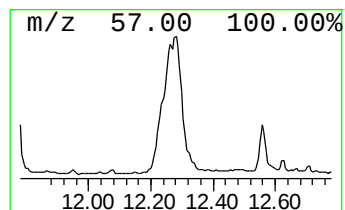
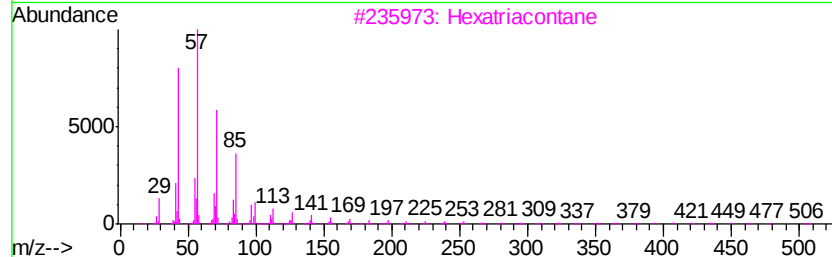
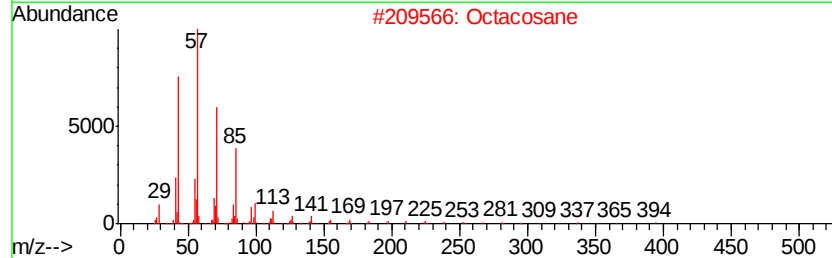
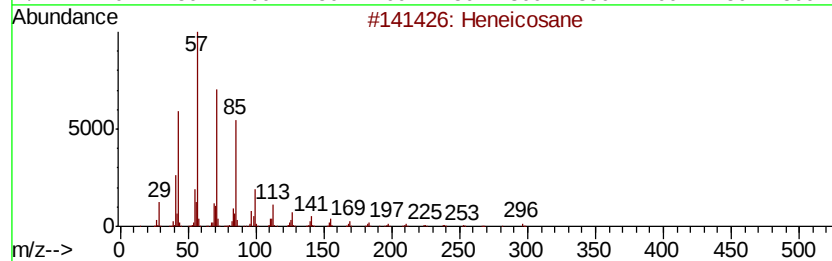
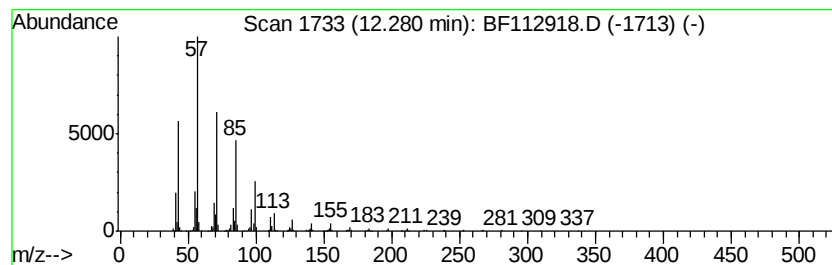
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Heneicosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.28	44.09 ng	3948900	Phenanthrene-d10	11.24

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane		296	C21H44	000629-94-7	90
2	Octacosane		394	C28H58	000630-02-4	90
3	Hexatriacontane		507	C36H74	000630-06-8	87
4	Hexacosane		366	C26H54	000630-01-3	81
5	Eicosane		282	C20H42	000112-95-8	74



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF030719\
Data File : BF112918.D
Acq On : 7 Mar 2019 13:51
Operator : JU/SJ
Sample : K1760-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
Z2-10

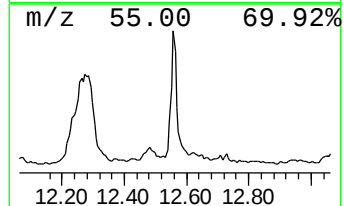
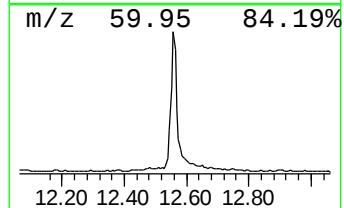
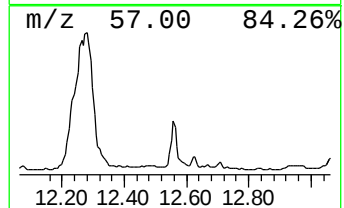
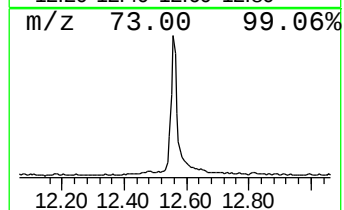
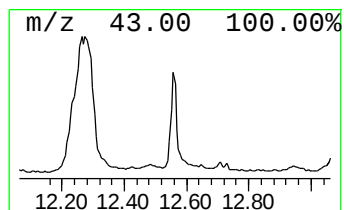
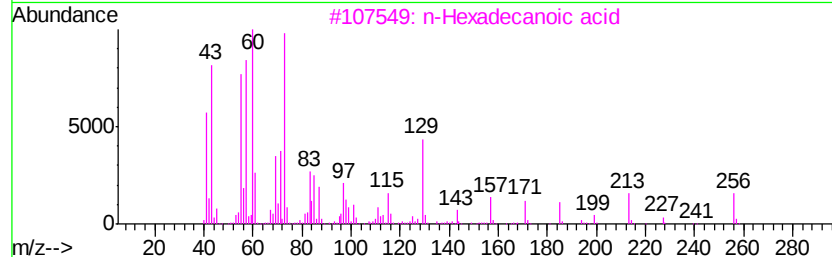
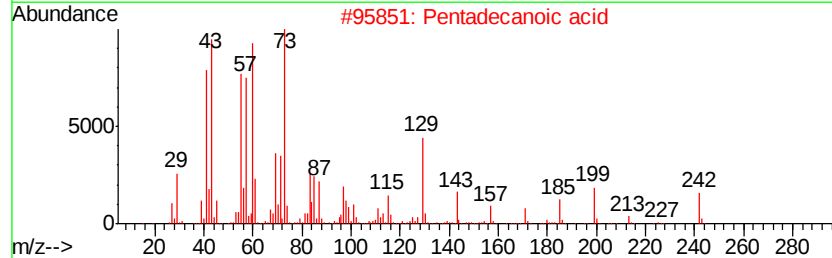
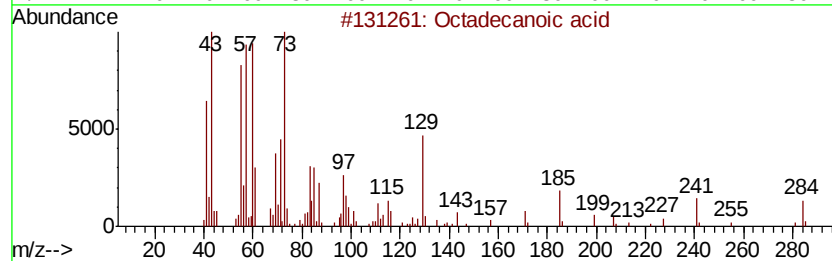
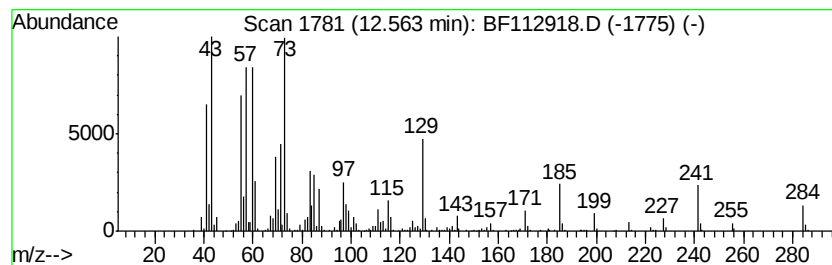
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Octadecanoic acid Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.56	11.96 ng	1170050	Chrysene-d12	13.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2		Pentadecanoic acid	242	C15H30O2	001002-84-2	90
3		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	87
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	87
5		n-Decanoic acid	172	C10H20O2	000334-48-5	68



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF030719\
 Data File : BF112918.D
 Acq On : 7 Mar 2019 13:51
 Operator : JU/SJ
 Sample : K1760-11
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 Z2-10

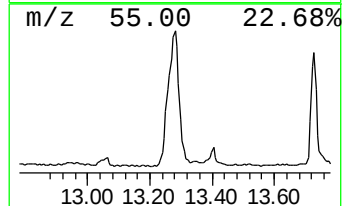
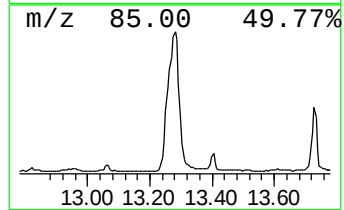
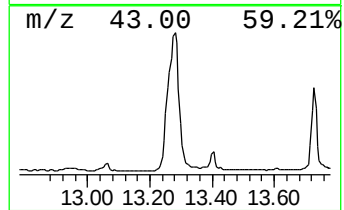
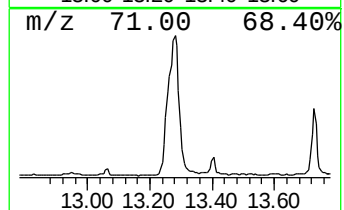
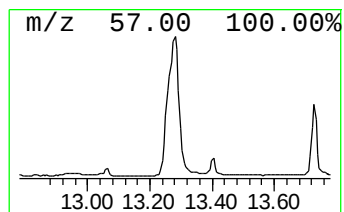
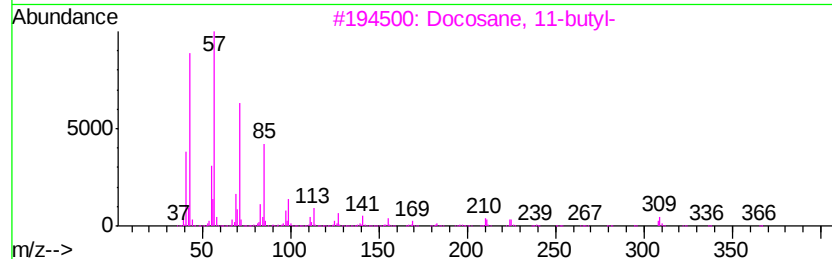
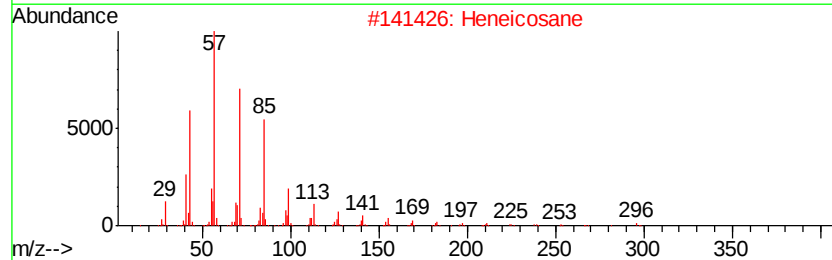
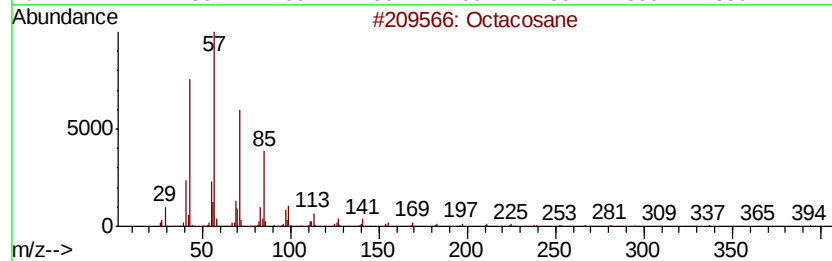
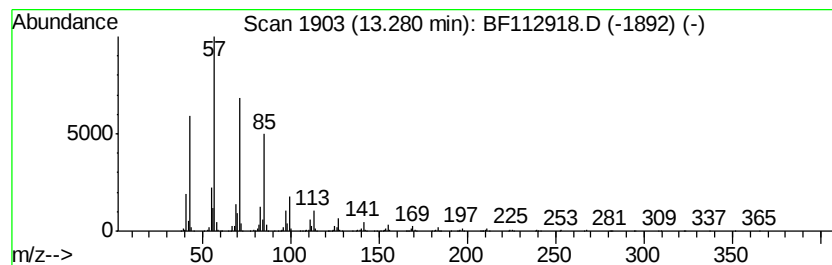
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 7 Octacosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.28	43.82 ng	4288310	Chrysene-d12	13.86

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane		394	C28H58	000630-02-4	91
2	Heneicosane		296	C21H44	000629-94-7	91
3	Docosane, 11-butyl-		366	C26H54	013475-76-8	91
4	Eicosane		282	C20H42	000112-95-8	90
5	Eicosane, 7-hexyl-		366	C26H54	055333-99-8	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF030719\
Data File : BF112918.D
Acq On : 7 Mar 2019 13:51
Operator : JU/SJ
Sample : K1760-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
Z2-10

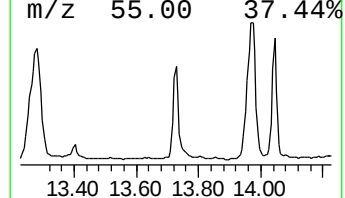
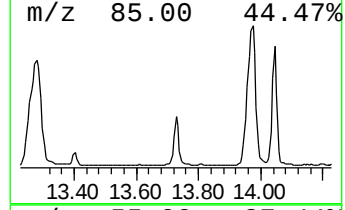
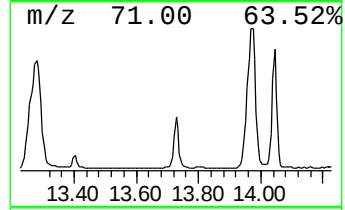
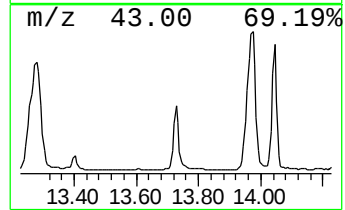
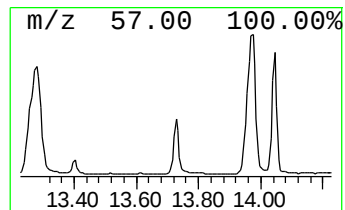
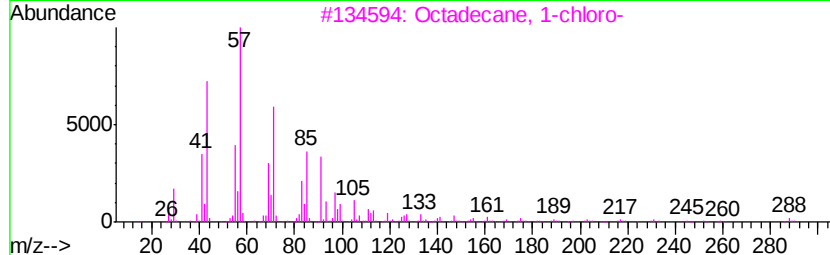
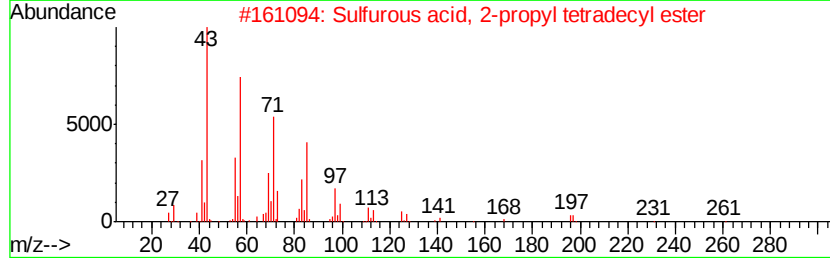
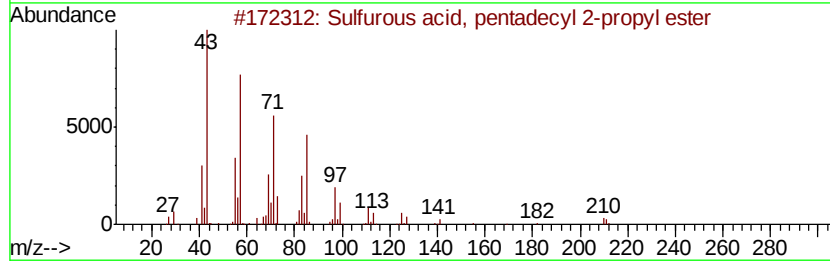
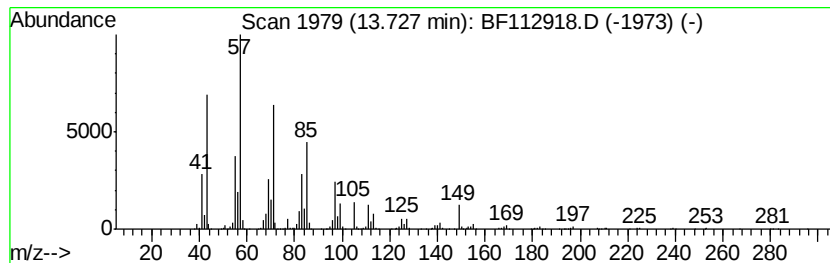
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Sulfurous acid, pentadecyl ... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.73	14.62 ng	1430670	Chrysene-d12	13.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Sulfurous acid, pentadecyl 2-pro...	334	C18H38O3S	1000309-12-6	91
2		Sulfurous acid, 2-propyl tetradec...	320	C17H36O3S	1000309-12-5	91
3		Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	87
4		1-Octadecanesulphonyl chloride	352	C18H37ClO2S	1000342-70-4	74
5		Heneicosane	296	C21H44	000629-94-7	70



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF030719\
Data File : BF112918.D
Acq On : 7 Mar 2019 13:51
Operator : JU/SJ
Sample : K1760-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
Z2-10

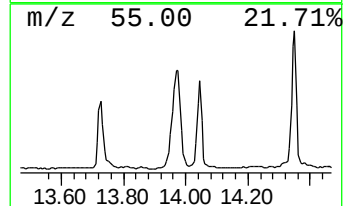
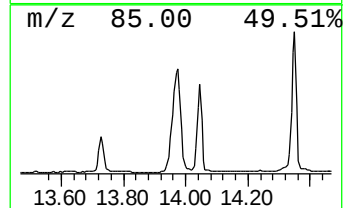
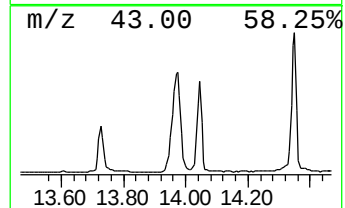
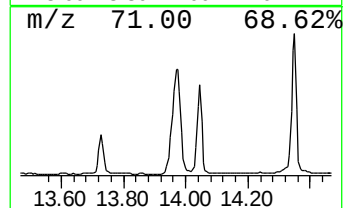
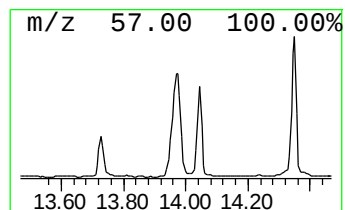
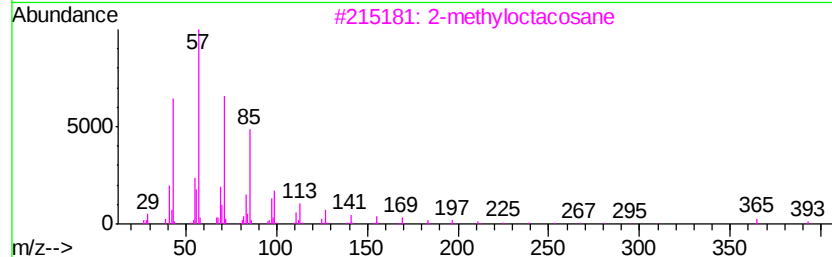
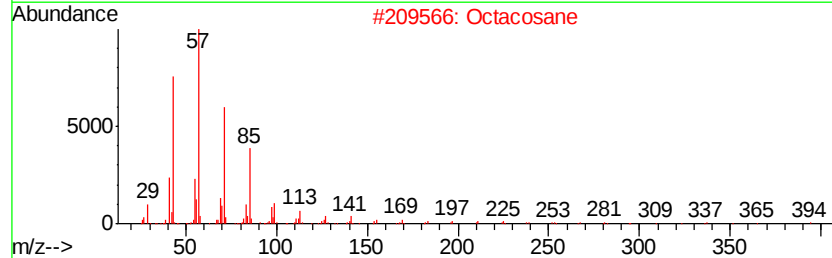
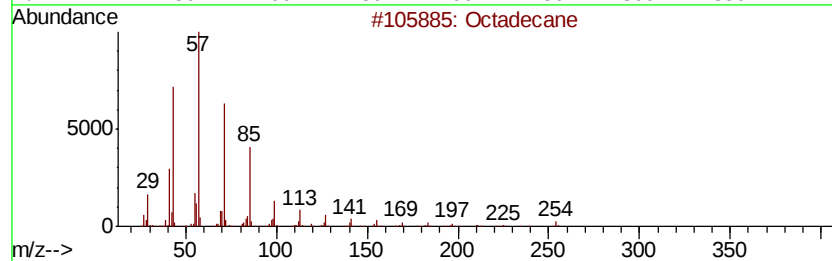
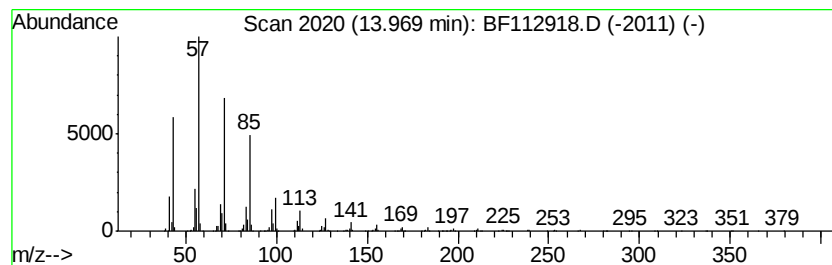
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Octadecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.97	41.64 ng	4074990	Chrysene-d12	13.86

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane		254	C18H38	000593-45-3	93
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	Docosane, 11-butyl-		366	C26H54	013475-76-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF030719\
Data File : BF112918.D
Acq On : 7 Mar 2019 13:51
Operator : JU/SJ
Sample : K1760-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
Z2-10

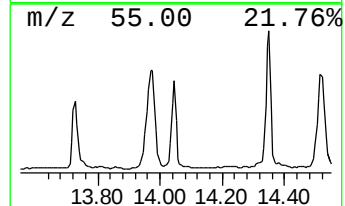
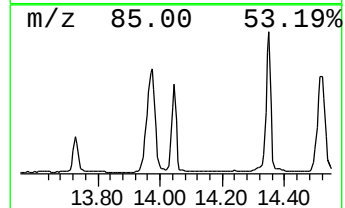
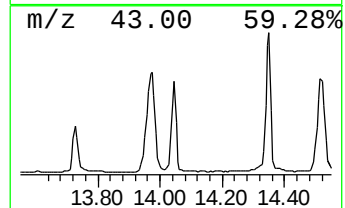
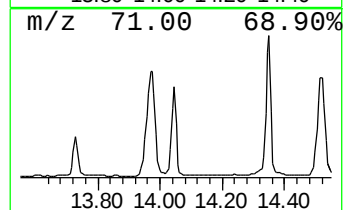
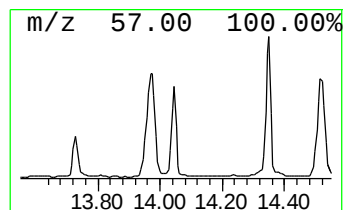
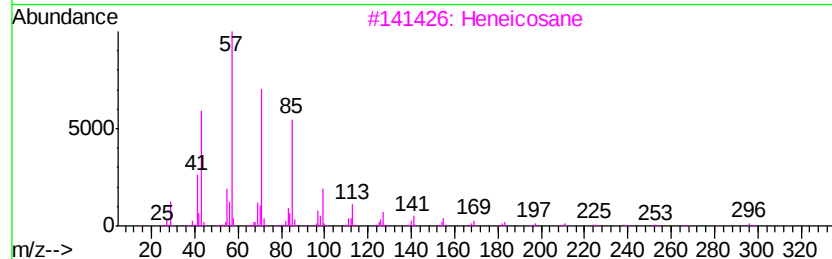
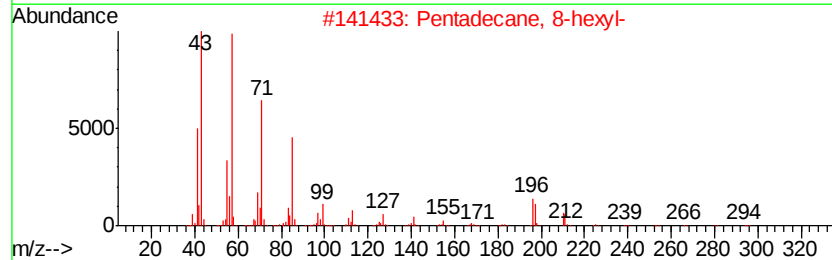
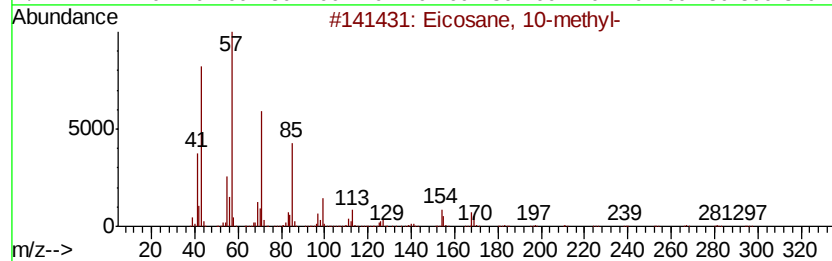
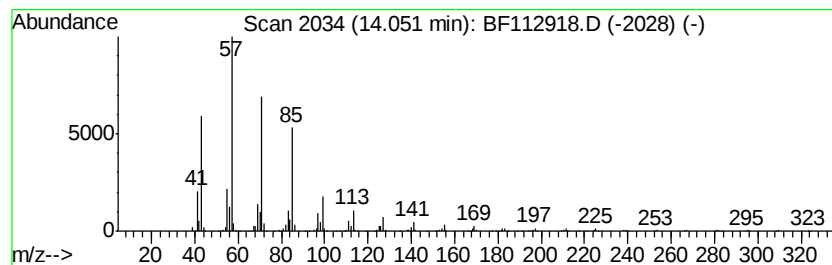
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Eicosane, 10-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.05	18.94 ng	1853820	Chrysene-d12	13.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane, 10-methyl-	296	C21H44	054833-23-7	94
2		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
3		Heneicosane	296	C21H44	000629-94-7	91
4		Octacosane	394	C28H58	000630-02-4	91
5		Tetracosane	338	C24H50	000646-31-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF030719\
Data File : BF112918.D
Acq On : 7 Mar 2019 13:51
Operator : JU/SJ
Sample : K1760-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
Z2-10

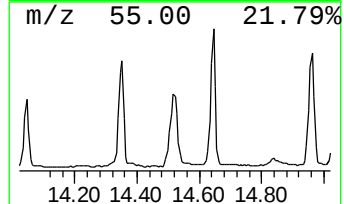
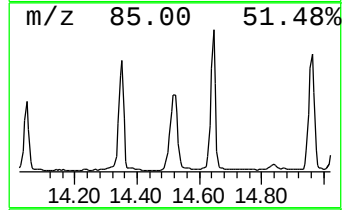
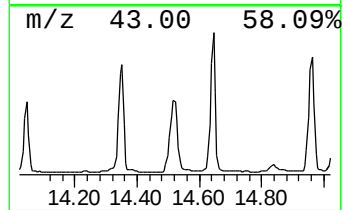
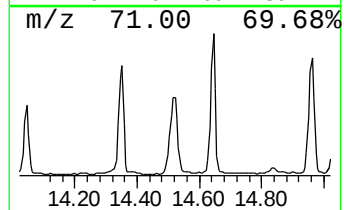
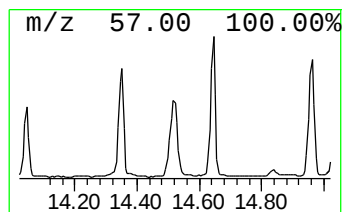
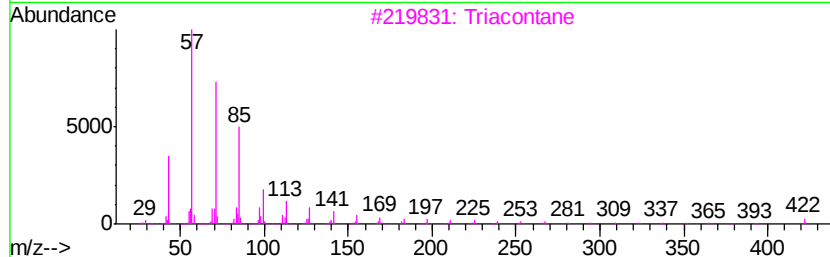
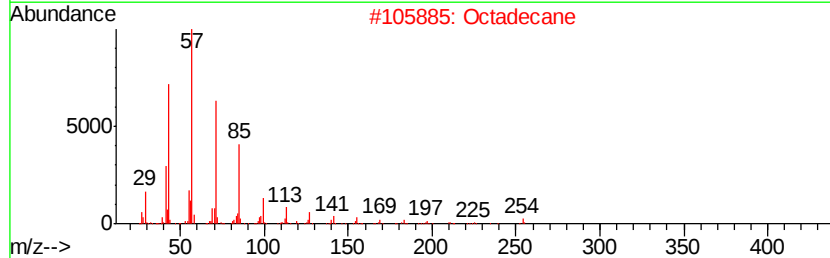
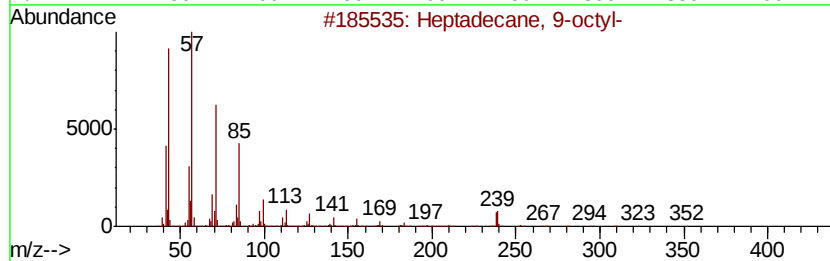
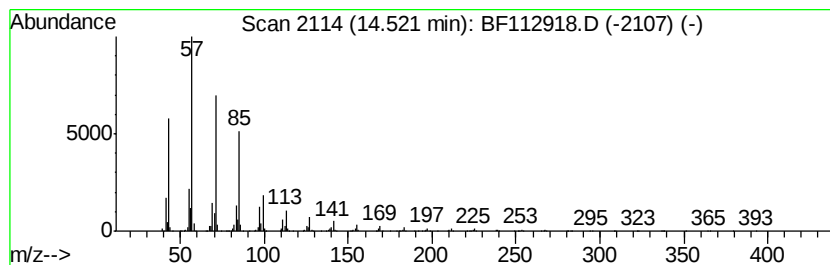
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Heptadecane, 9-octyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.52	36.96 ng	3616580	Chrysene-d12	13.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
2		Octadecane	254	C18H38	000593-45-3	93
3		Triacotane	422	C30H62	000638-68-6	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\BF030719\
Data File : BF112918.D
Acq On : 7 Mar 2019 13:51
Operator : JU/SJ
Sample : K1760-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
Z2-10

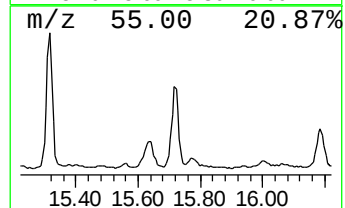
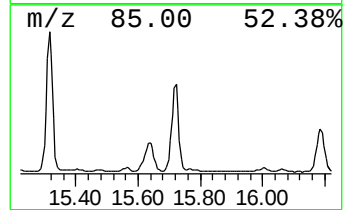
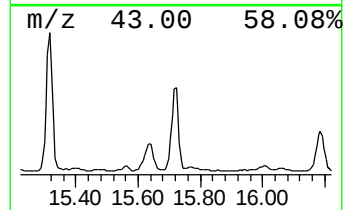
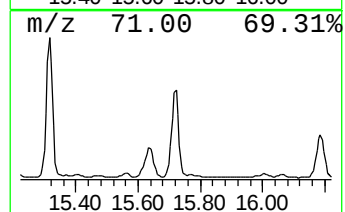
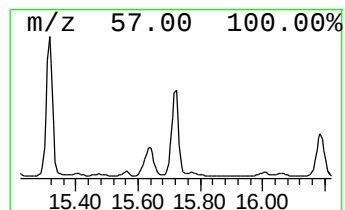
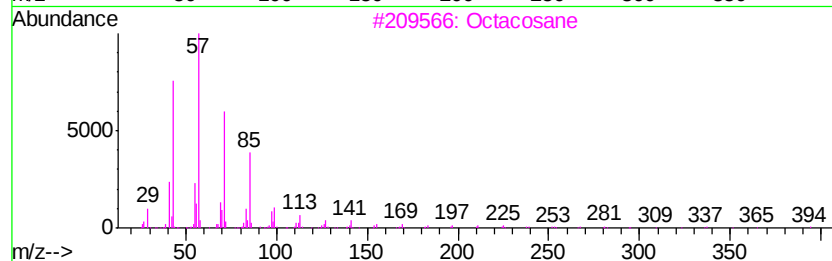
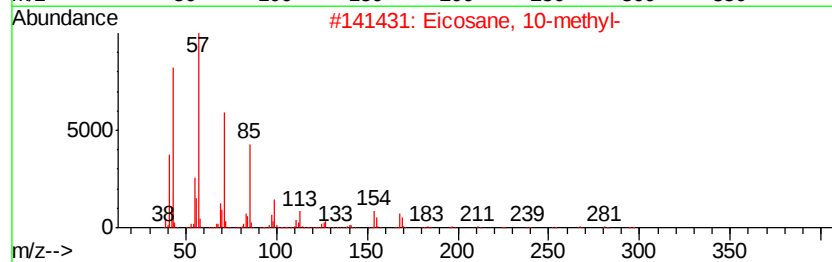
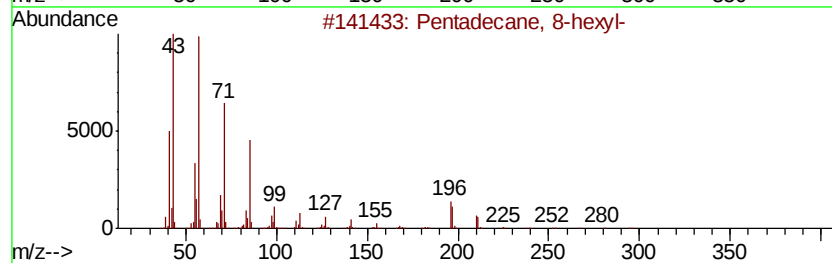
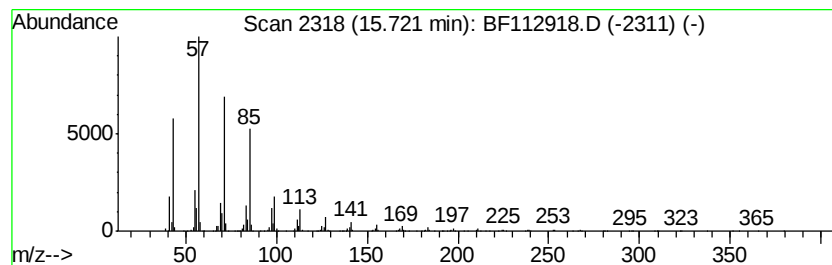
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Pentadecane, 8-hexyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.72	28.27 ng	2300560	Perylene-d12	15.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
2		Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
3		Octacosane	394	C28H58	000630-02-4	91
4		Heneicosane	296	C21H44	000629-94-7	91
5		Octadecane	254	C18H38	000593-45-3	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF030719\
Data File : BF112918.D
Acq On : 7 Mar 2019 13:51
Operator : JU/SJ
Sample : K1760-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
Z2-10

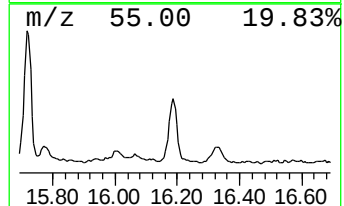
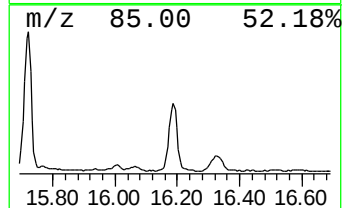
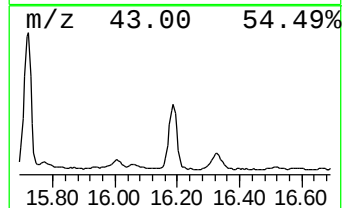
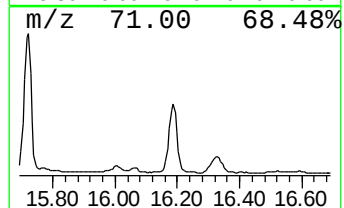
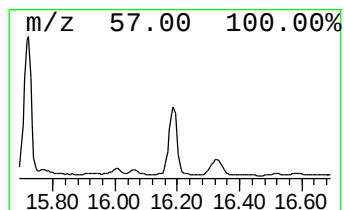
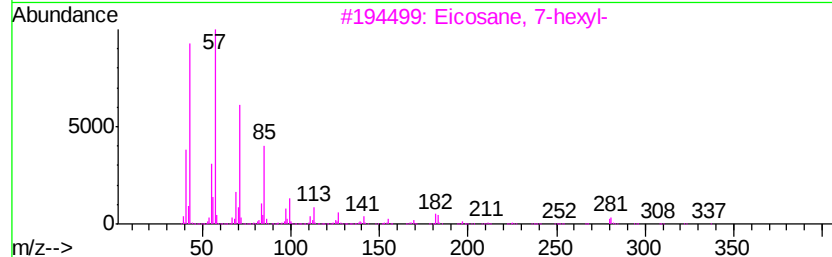
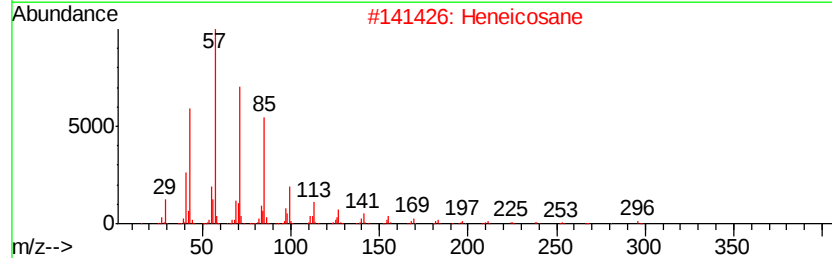
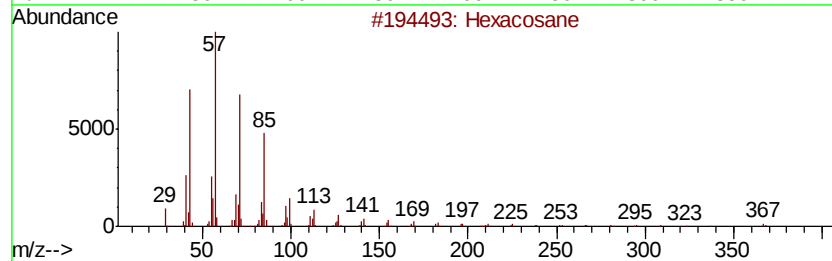
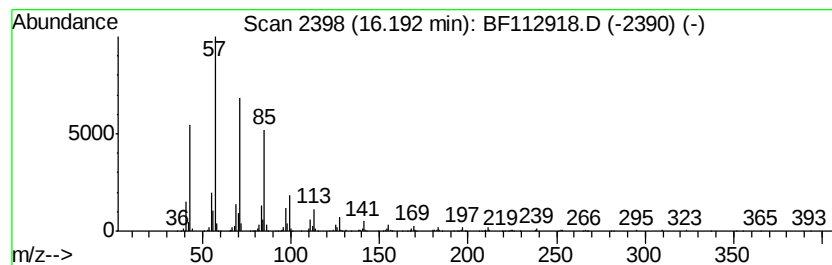
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Hexacosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.19	17.70 ng	1440960	Perylene-d12	15.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	91
2		Heneicosane	296	C21H44	000629-94-7	91
3		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	90
4		Hexadecane	226	C16H34	000544-76-3	87
5		Octadecane	254	C18H38	000593-45-3	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF030719\
Data File : BF112918.D
Acq On : 7 Mar 2019 13:51
Operator : JU/SJ
Sample : K1760-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
Z2-10

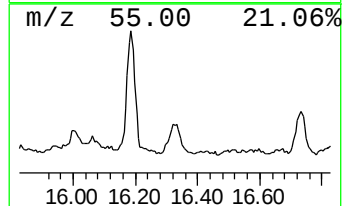
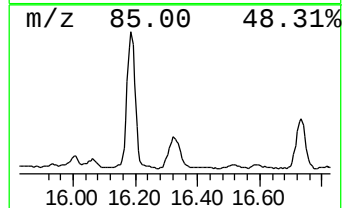
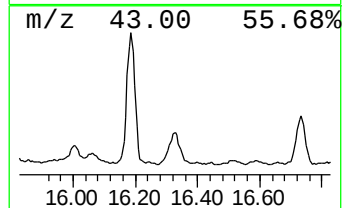
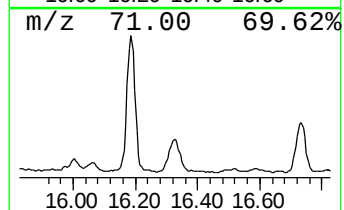
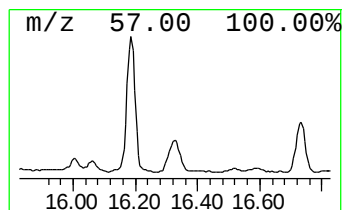
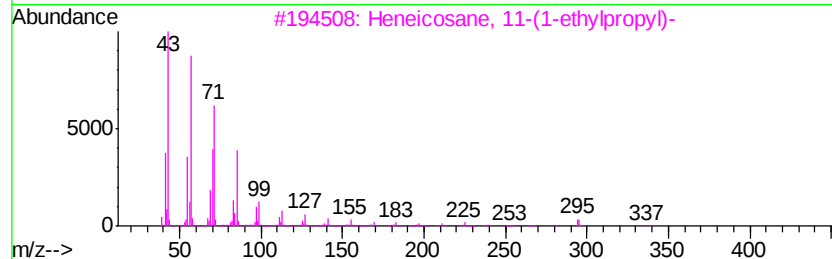
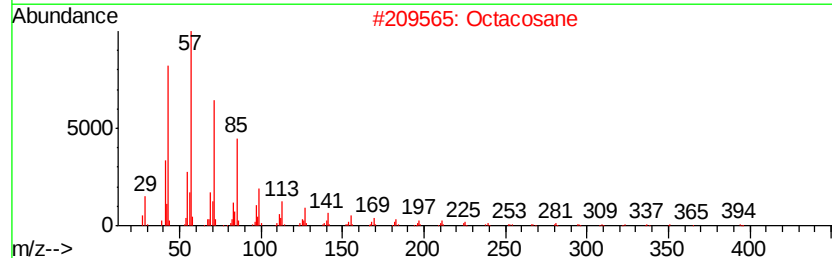
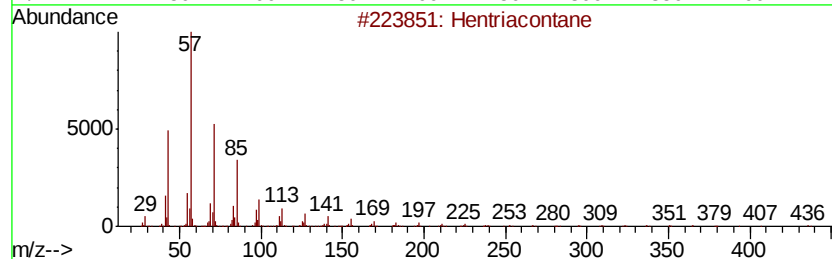
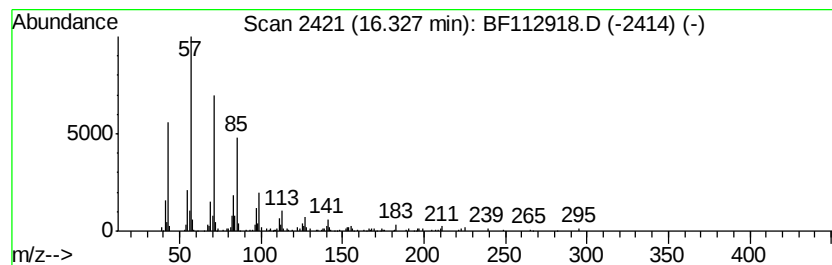
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 Hentriacontane Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.33	5.53 ng	450347	Perylene-d12	15.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hentriacontane	437	C31H64	000630-04-6	91
2			Octacosane	394	C28H58	000630-02-4	90
3			Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	90
4			Pentacosane	352	C25H52	000629-99-2	87
5			Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF030719\
 Data File : BF112918.D
 Acq On : 7 Mar 2019 13:51
 Operator : JU/SJ
 Sample : K1760-11
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 Z2-10

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF022719.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
unknown6.50	6.50	56.4	ng	3051240	1	6.73	1082820	20.0
n-Hexadecanoic acid	11.78	14.9	ng	1330520	4	11.24	1791200	20.0
Heneicosane	12.28	44.1	ng	3948900	4	11.24	1791200	20.0
Octadecanoic acid	12.56	12.0	ng	1170050	5	13.86	1957200	20.0
Octacosane	13.28	43.8	ng	4288310	5	13.86	1957200	20.0
Sulfurous acid, p...	13.73	14.6	ng	1430670	5	13.86	1957200	20.0
Octadecane	13.97	41.6	ng	4074990	5	13.86	1957200	20.0
Eicosane, 10-methyl-	14.05	18.9	ng	1853820	5	13.86	1957200	20.0
Heptadecane, 9-oc...	14.52	37.0	ng	3616580	5	13.86	1957200	20.0
Pentadecane, 8-he...	15.72	28.3	ng	2300560	6	15.27	1627770	20.0
Hexacosane	16.19	17.7	ng	1440960	6	15.27	1627770	20.0
Hentriacontane	16.33	5.5	ng	450347	6	15.27	1627770	20.0