

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF082918\
 Data File : BF108602.D
 Acq On : 29 Aug 2018 14:11
 Operator : JU/SJ
 Sample : J4648-08
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-4-@-8-FT

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-BF080818.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	5.242	490	494	503	rBV	48956	70780	2.39%	0.191%
2	5.631	556	560	590	rBV	1035681	1777606	60.07%	4.786%
3	6.625	725	729	750	rBV	1320091	2076866	70.19%	5.592%
4	6.772	750	754	778	rVB	1643295	2130943	72.01%	5.737%
5	6.995	789	792	809	rVB	498761	700234	23.66%	1.885%
6	7.154	815	819	844	rVB	1332484	1575865	53.26%	4.243%
7	7.560	884	888	911	rBV	1118335	1408989	47.62%	3.794%
8	8.278	1006	1010	1033	rBV	774244	966818	32.67%	2.603%
9	9.354	1188	1193	1208	rBV	2538940	2564152	86.65%	6.904%
10	9.742	1256	1259	1280	rVB	403663	456084	15.41%	1.228%
11	10.042	1306	1310	1323	rBV	1099863	1100658	37.20%	2.963%
12	10.230	1338	1342	1353	rVB2	28850	48214	1.63%	0.130%
13	10.448	1371	1379	1386	rBV2	34294	57100	1.93%	0.154%
14	10.836	1441	1445	1457	rBV	1533530	1695238	57.29%	4.564%
15	10.919	1457	1459	1464	rVB2	25321	36322	1.23%	0.098%
16	11.542	1560	1565	1573	rBV	1089327	1212727	40.98%	3.265%
17	12.042	1645	1650	1660	rBV2	226669	292374	9.88%	0.787%
18	12.760	1769	1772	1778	rVB	37654	41363	1.40%	0.111%
19	12.830	1778	1784	1797	rBV2	227910	417700	14.12%	1.125%
20	12.936	1798	1802	1806	rVV2	58751	123074	4.16%	0.331%
21	12.995	1809	1812	1817	rVB	56403	59706	2.02%	0.161%
22	13.124	1829	1834	1841	rVB	2492636	2315415	78.25%	6.234%
23	13.324	1863	1868	1872	rBV	94698	86433	2.92%	0.233%
24	13.577	1908	1911	1917	rBV5	25648	34552	1.17%	0.093%
25	13.665	1923	1926	1929	rBV	97944	89602	3.03%	0.241%
26	13.748	1933	1940	1947	rBV	207292	390846	13.21%	1.052%
27	13.995	1979	1982	1985	rBV	122844	118801	4.01%	0.320%
28	14.060	1989	1993	2003	rVV3	98965	260792	8.81%	0.702%
29	14.136	2003	2006	2011	rVV	56804	71812	2.43%	0.193%
30	14.195	2011	2016	2026	rVB	835805	866856	29.30%	2.334%
31	14.312	2032	2036	2039	rBV	177064	166310	5.62%	0.448%
32	14.365	2039	2045	2056	rVV	925164	1458702	49.30%	3.927%
33	14.618	2084	2088	2093	rBV	284906	295189	9.98%	0.795%
34	14.701	2097	2102	2110	rBV	103266	244900	8.28%	0.659%

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

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	14.907	2130	2137	2142	rBV	1596061	2832845	95.74%	7.627%
36	14.942	2142	2143	2150	rVB	350041	338084	11.43%	0.910%
37	15.307	2195	2205	2211	rBV	398251	687187	23.22%	1.850%
38	15.448	2224	2229	2232	rBV7	23770	51370	1.74%	0.138%
39	15.518	2233	2241	2251	rVB	1435627	2959044	100.00%	7.967%
40	15.718	2266	2275	2277	rBV	250300	388632	13.13%	1.046%
41	15.748	2277	2280	2288	rVB	450884	620925	20.98%	1.672%
42	15.936	2308	2312	2319	rVB2	56777	107112	3.62%	0.288%
43	16.018	2323	2326	2337	rVB2	41473	98376	3.32%	0.265%
44	16.212	2349	2359	2369	rVB	782235	2036536	68.82%	5.483%
45	16.736	2442	2448	2455	rVB2	113644	232904	7.87%	0.627%
46	17.024	2487	2497	2508	rVB	354571	960789	32.47%	2.587%
47	17.383	2552	2558	2567	rVB3	39321	90645	3.06%	0.244%
48	17.971	2648	2658	2669	rVB2	167420	523864	17.70%	1.410%

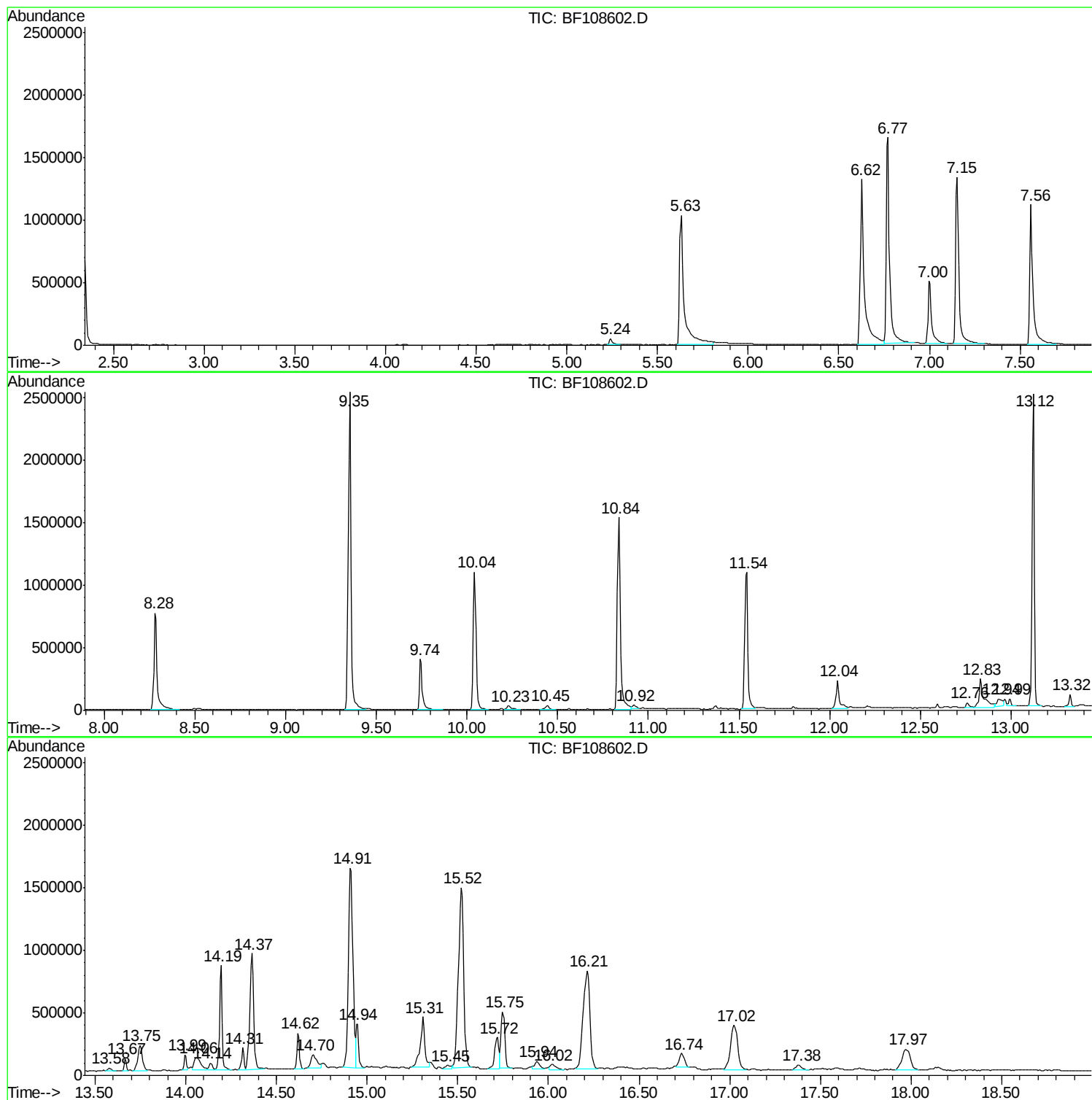
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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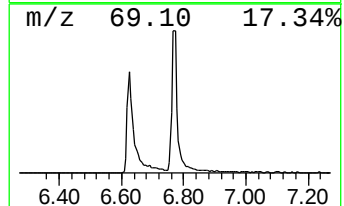
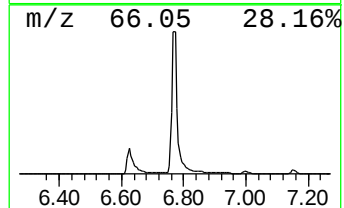
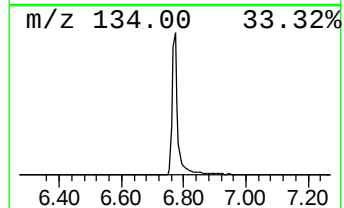
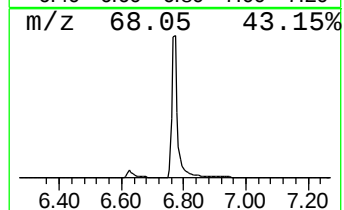
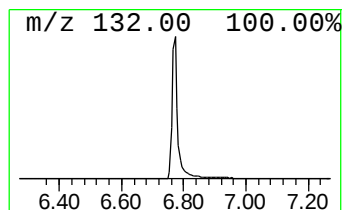
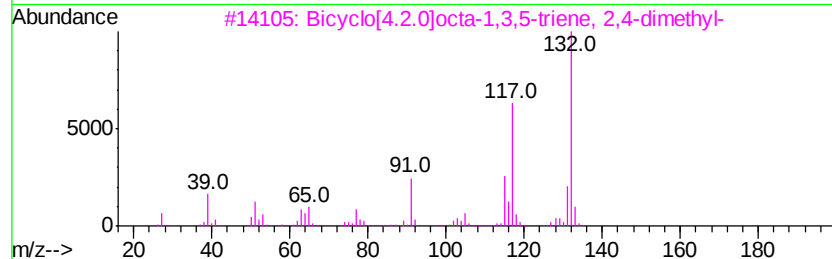
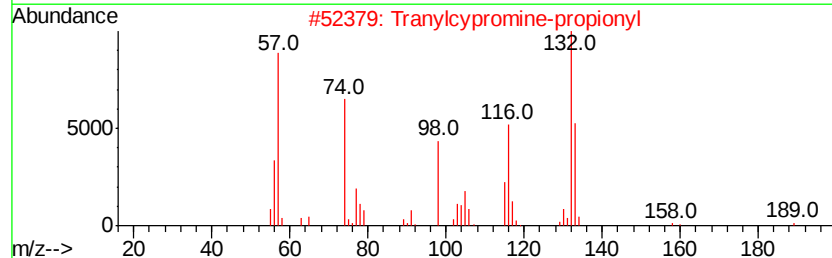
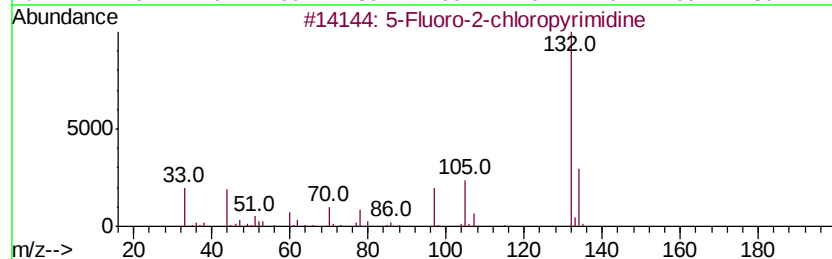
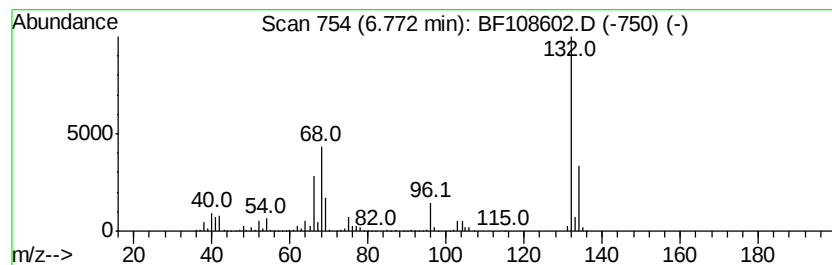
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown6.77 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.77	60.86 ng	2130940	1,4-Dichlorobenzene-d4	7.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5		1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	9



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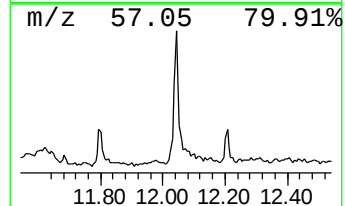
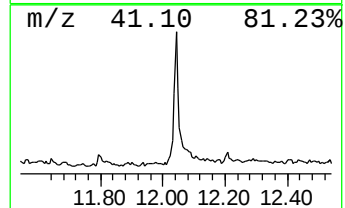
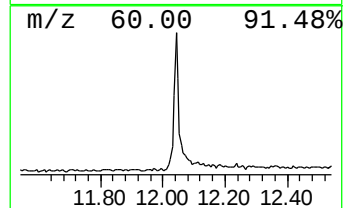
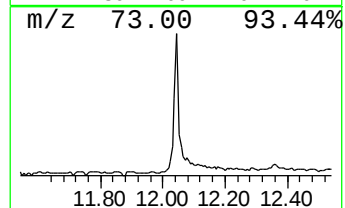
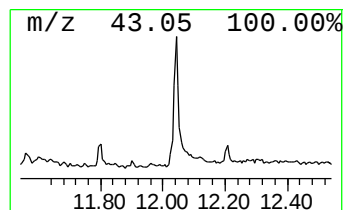
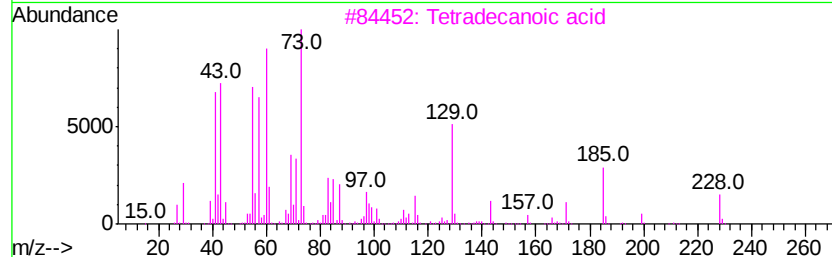
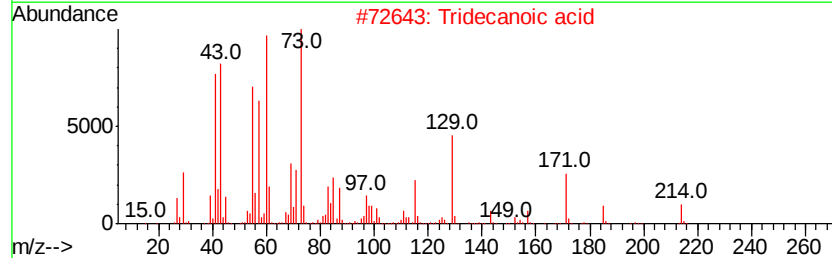
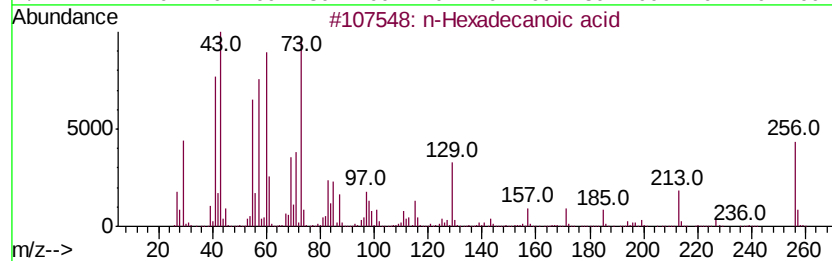
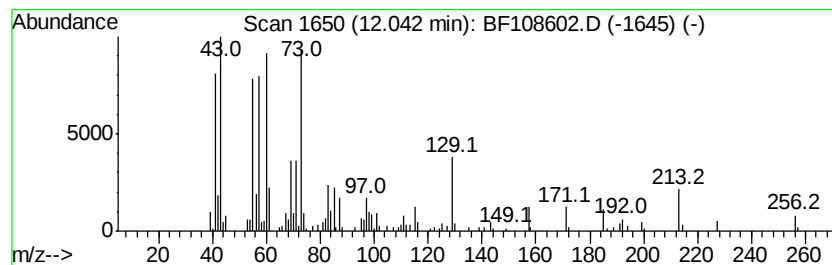
Instrument :
BNA_F
ClientSampleId :
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 n-Hexadecanoic acid Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.04	4.82 ng	292374	Phenanthrene-d10	11.54	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
2	Tridecanoic acid	214	C13H26O2	000638-53-9	90
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	83
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	81
5	n-Decanoic acid	172	C10H20O2	000334-48-5	58



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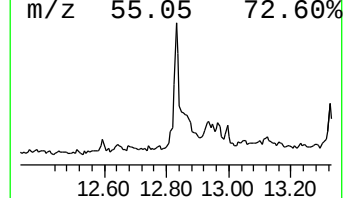
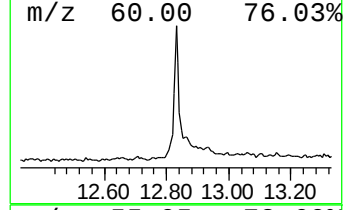
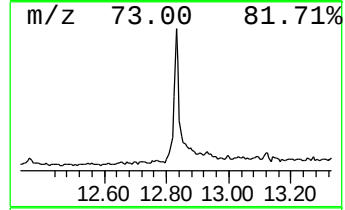
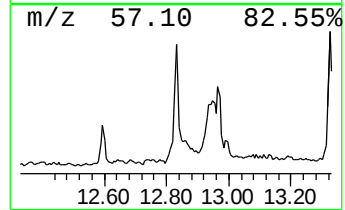
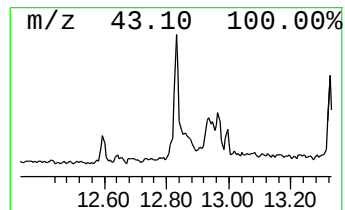
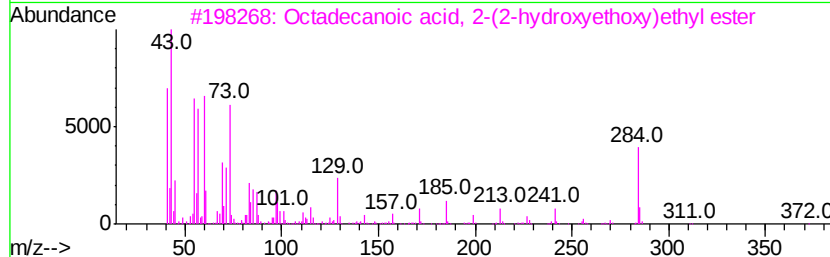
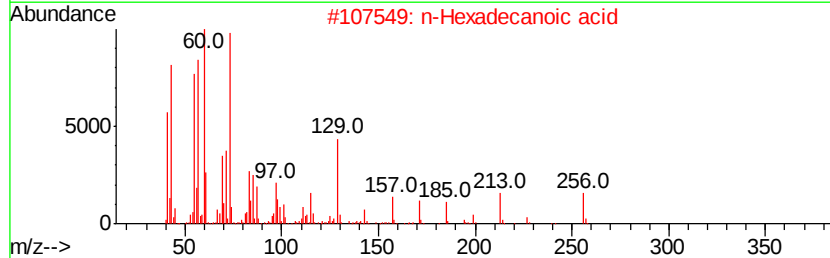
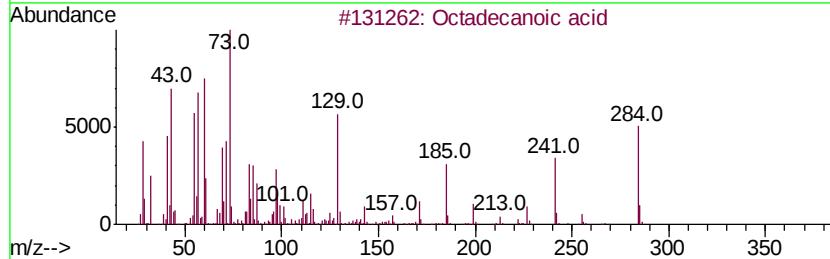
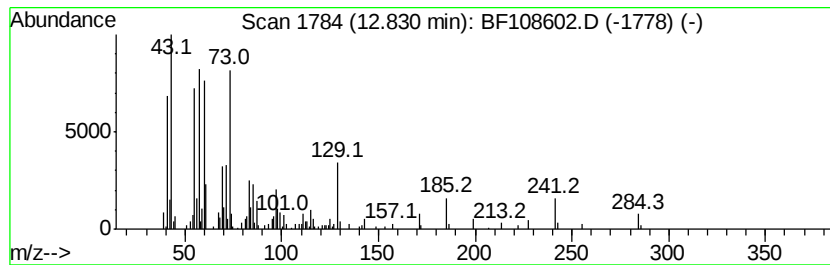
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Octadecanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.83	6.89 ng	417700	Phenanthrene-d10	11.54

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	83
3		Octadecanoic acid, 2-(2-hydroxyve...	372	C22H44O4	000106-11-6	80
4		Tridecanoic acid	214	C13H26O2	000638-53-9	72
5		Pentadecanoic acid	242	C15H30O2	001002-84-2	72



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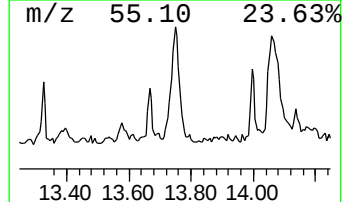
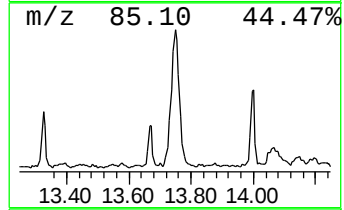
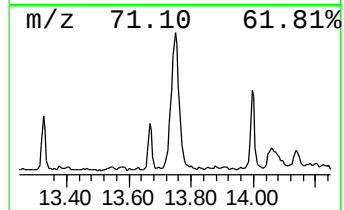
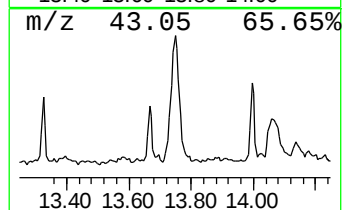
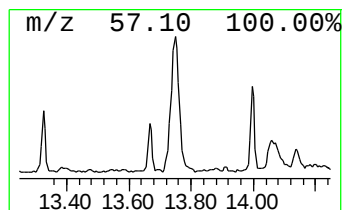
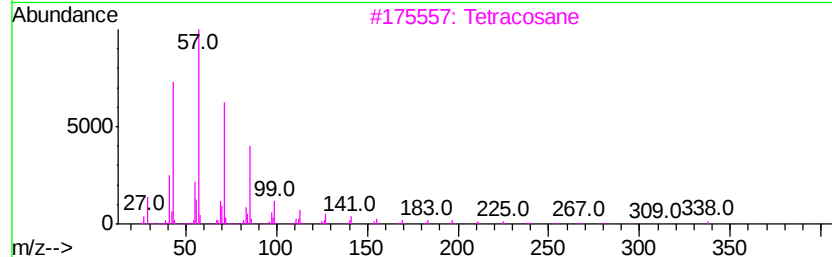
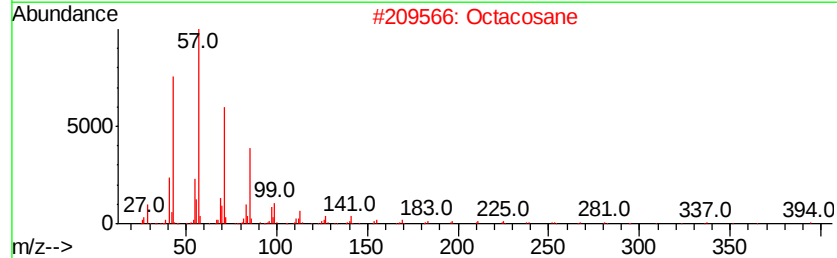
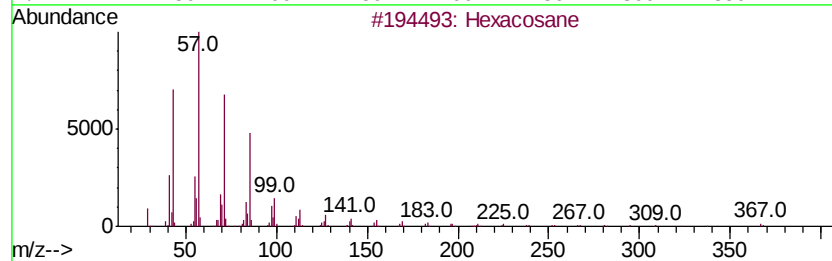
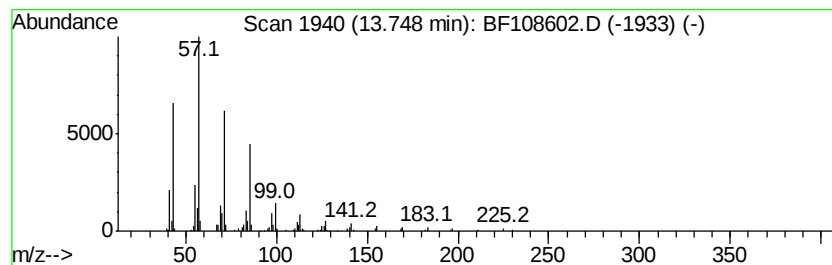
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Hexacosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.75	9.02 ng	390846	Chrysene-d12	14.19

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	94
2		Octacosane	394	C28H58	000630-02-4	91
3		Tetracosane	338	C24H50	000646-31-1	91
4		Heptacosane	380	C27H56	000593-49-7	91
5		Hexatriacontane	507	C36H74	000630-06-8	91



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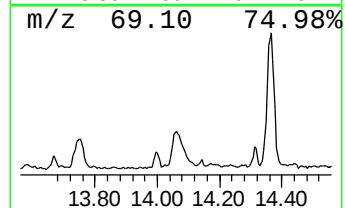
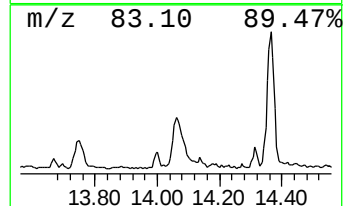
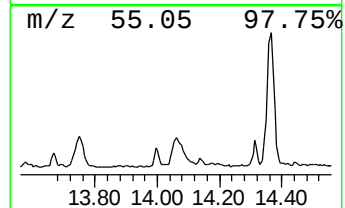
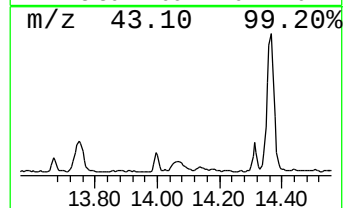
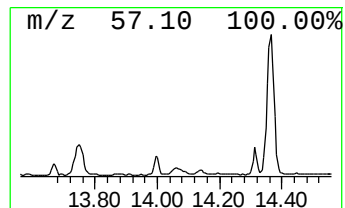
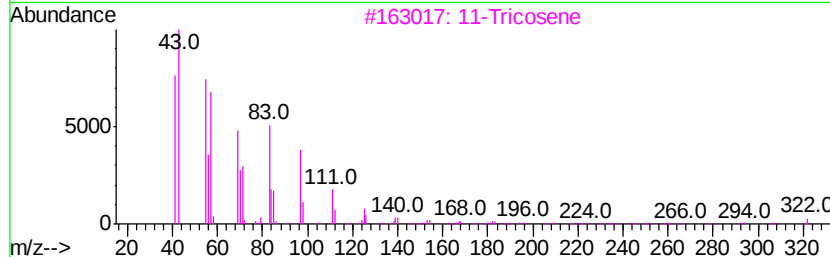
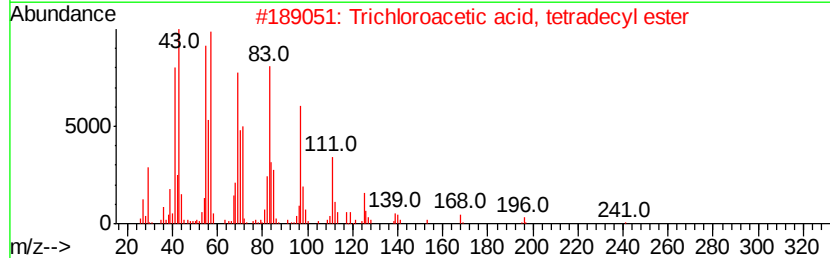
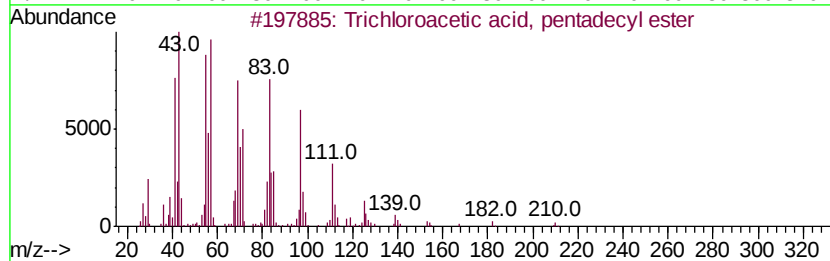
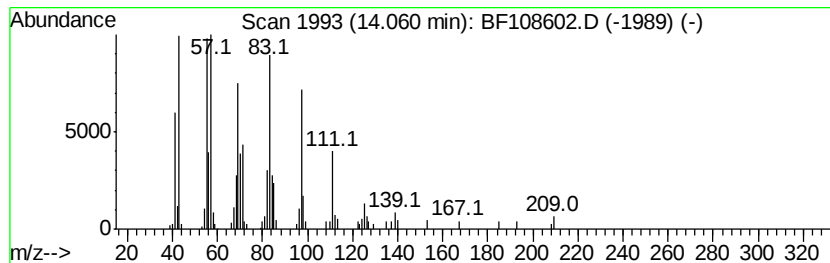
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Trichloroacetic acid, penta... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.06	6.02 ng	260792	Chrysene-d12	14.19

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	91
2		Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	91
3		11-Tricosene	322	C23H46	052078-56-5	91
4		Heptafluorobutyric acid, n-tetra...	410	C18H29F7O2	007365-36-8	90
5		Pentafluoropropionic acid, tetra...	360	C17H29F5O2	006222-06-6	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082918\
Data File : BF108602.D
Acq On : 29 Aug 2018 14:11
Operator : JU/SJ
Sample : J4648-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-4-@-8-FT

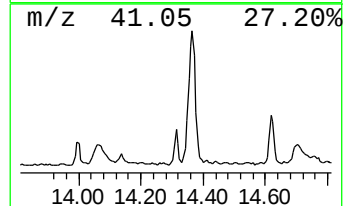
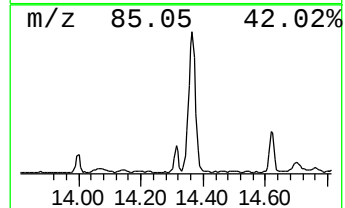
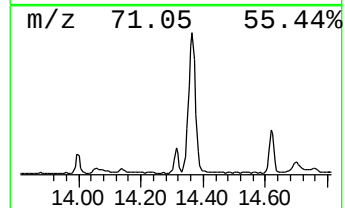
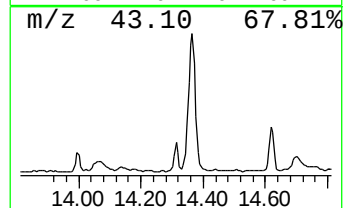
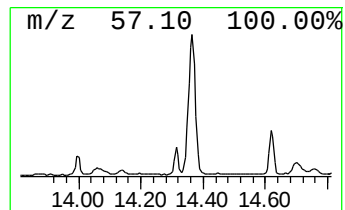
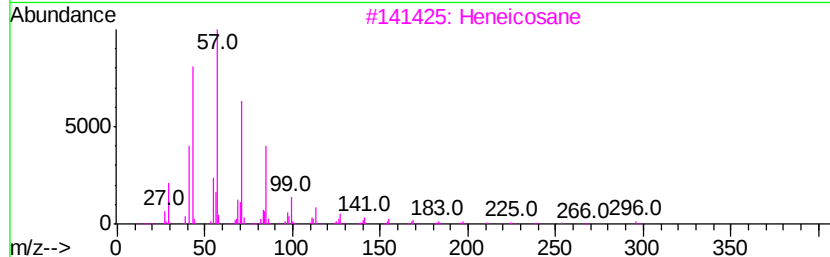
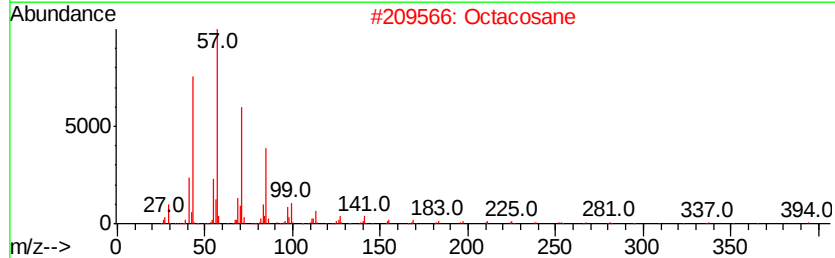
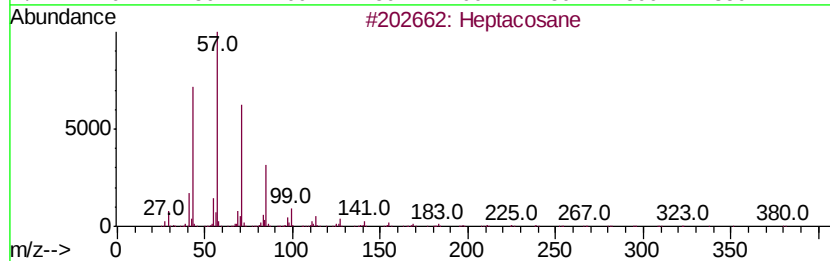
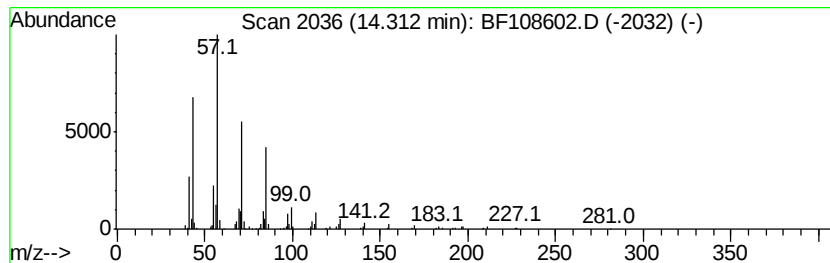
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Heptacosane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.31	3.84 ng	166310	Chrysene-d12	14.19

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptacosane	380	C27H56	000593-49-7	91
2		Octacosane	394	C28H58	000630-02-4	91
3		Heneicosane	296	C21H44	000629-94-7	91
4		Hexacosane	366	C26H54	000630-01-3	90
5		Octadecane, 2-methyl-	268	C19H40	001560-88-9	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082918\
Data File : BF108602.D
Acq On : 29 Aug 2018 14:11
Operator : JU/SJ
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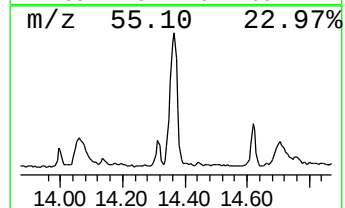
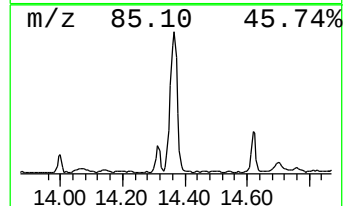
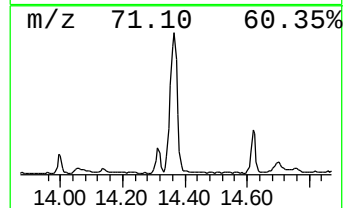
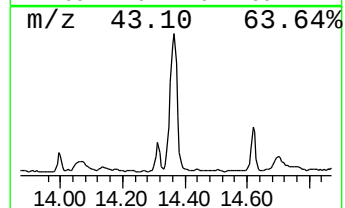
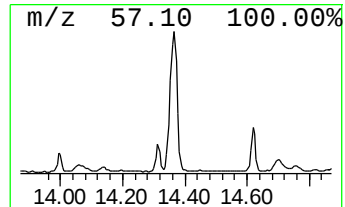
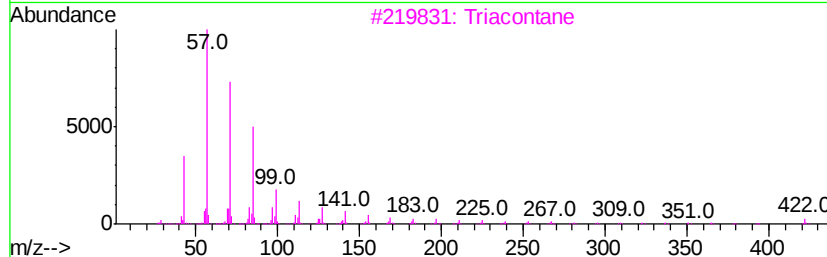
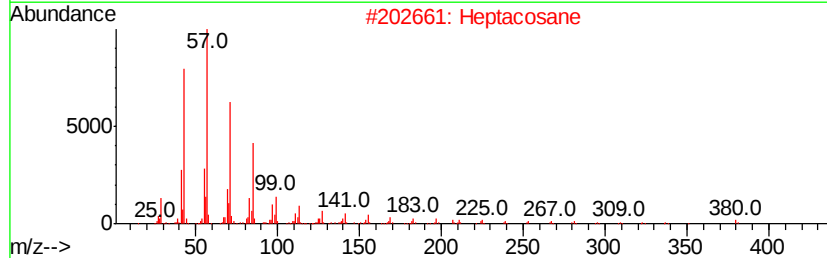
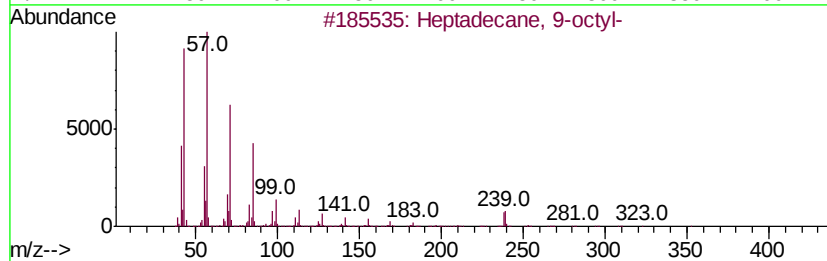
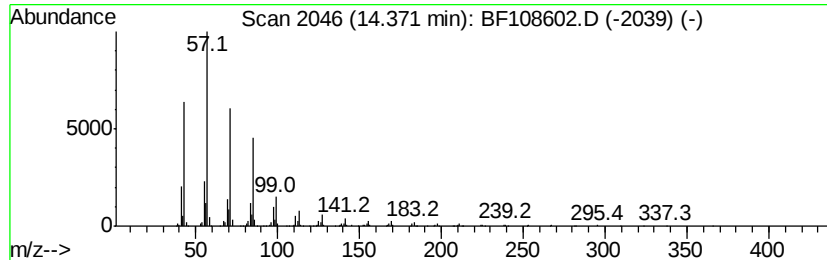
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Heptadecane, 9-octyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.37	33.66 ng	1458700	Chrysene-d12	14.19

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
2		Heptacosane	380	C27H56	000593-49-7	91
3		Triacontane	422	C30H62	000638-68-6	91
4		Octacosane	394	C28H58	000630-02-4	91
5		2-methyloctacosane	408	C29H60	1000376-72-8	90



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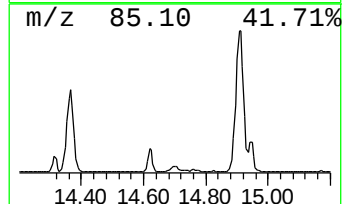
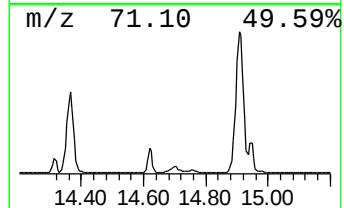
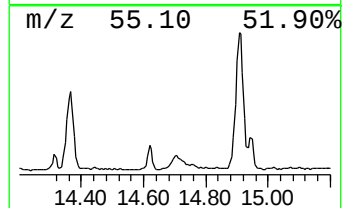
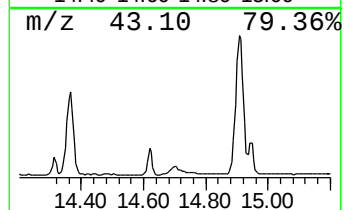
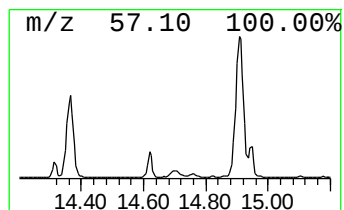
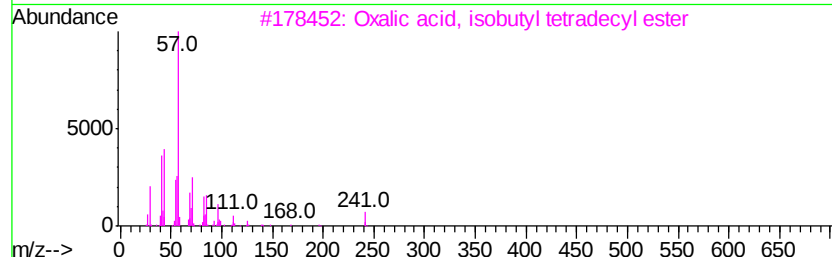
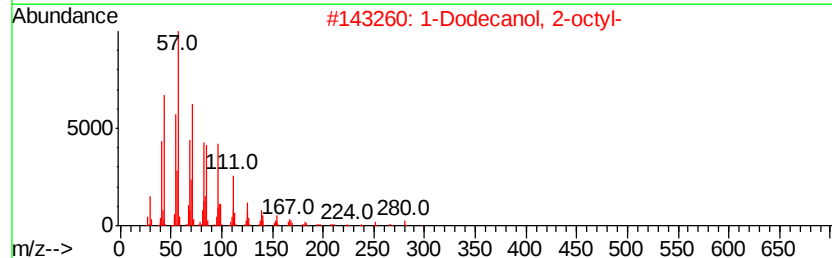
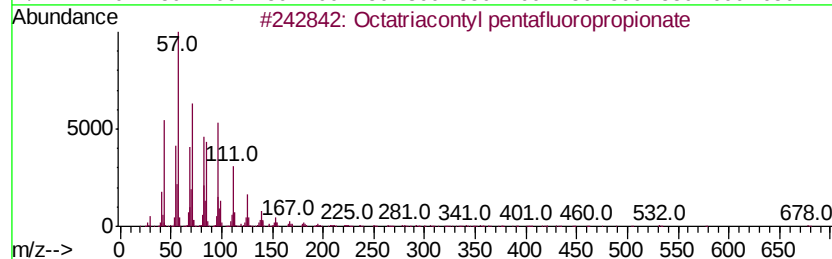
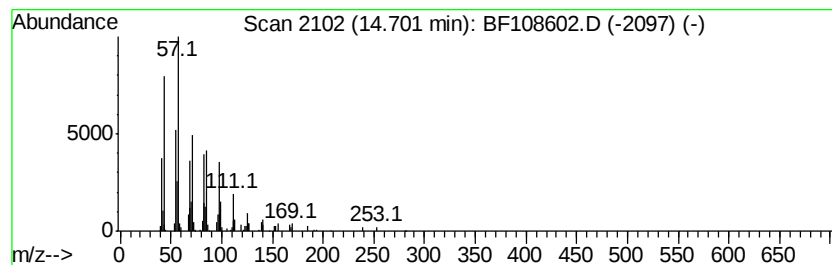
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Octatriacontyl pentafluorop... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.70	5.65 ng	244900	Chrysene-d12	14.19

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octatriacontyl pentafluoropropio...	697	C41H77F5O2	1000351-89-1	91
2			1-Dodecanol, 2-octyl-	298	C20H42O	005333-42-6	91
3			Oxalic acid, isobutyl tetradecyl...	342	C20H38O4	1000309-37-9	91
4			Hexatriacontyl pentafluoropropio...	669	C39H73F5O2	1000351-89-0	87
5			Octacosyl trifluoroacetate	506	C30H57F3O2	1000351-74-9	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082918\
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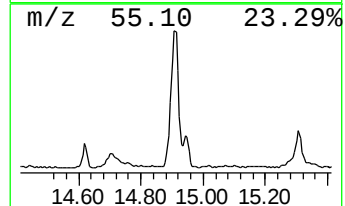
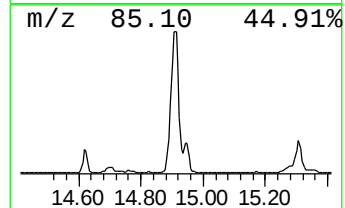
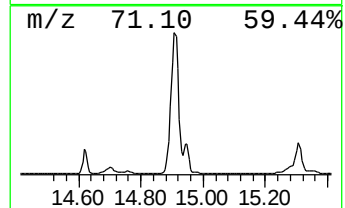
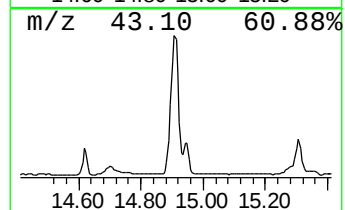
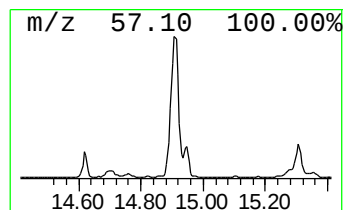
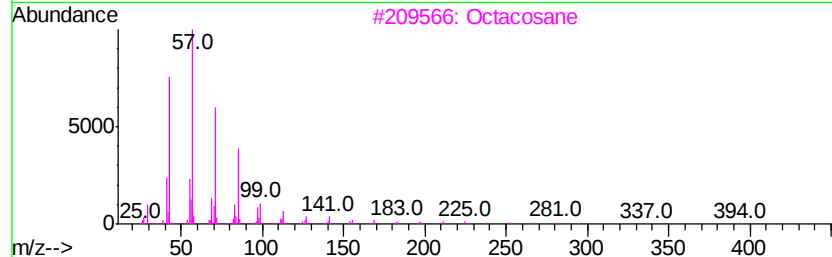
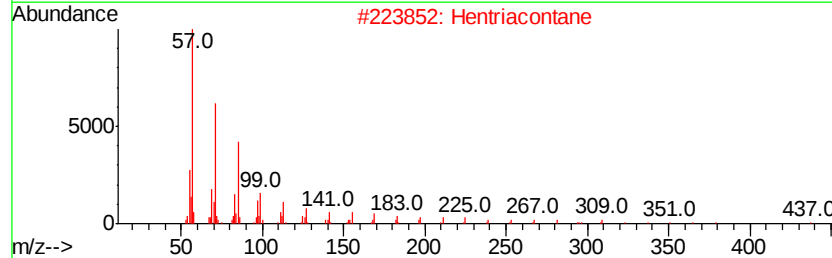
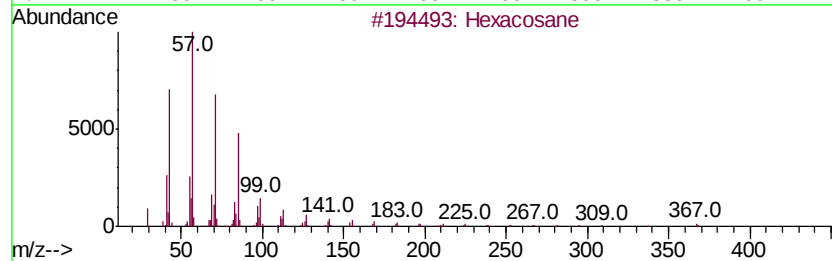
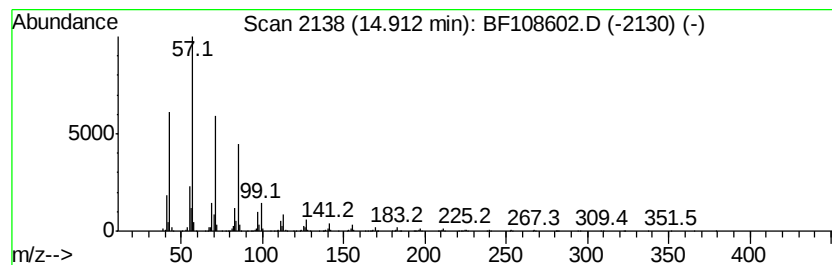
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Hentriacontane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.91	65.36 ng	2832850	Chrysene-d12	14.19

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane		366	C26H54	000630-01-3	91
2	Hentriacontane		437	C31H64	000630-04-6	91
3	Octacosane		394	C28H58	000630-02-4	91
4	Heneicosane		296	C21H44	000629-94-7	91
5	triacontane		422	C30H62	000638-68-6	91



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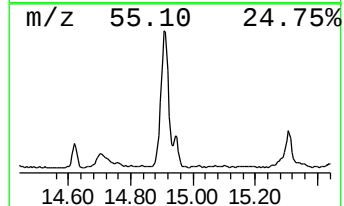
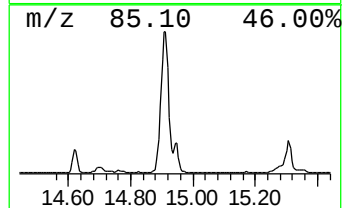
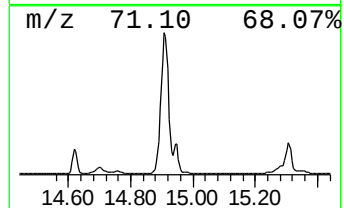
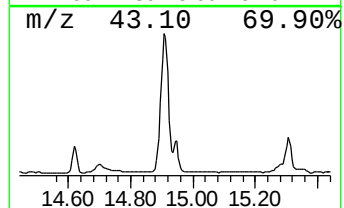
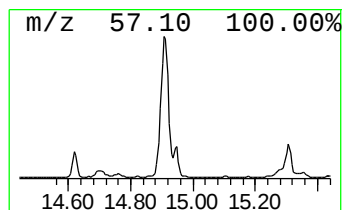
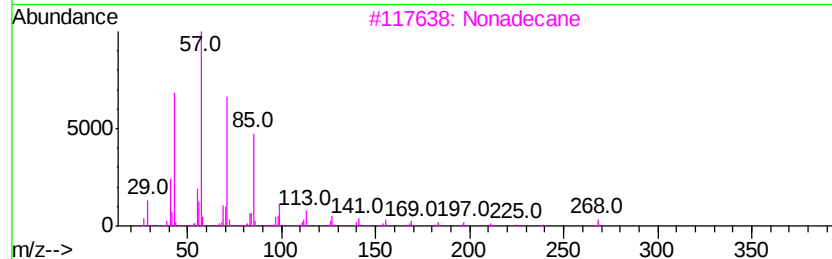
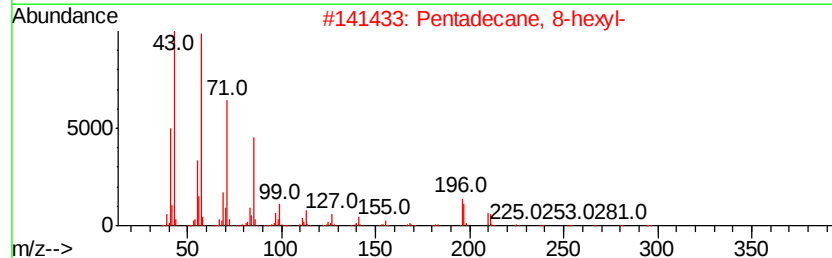
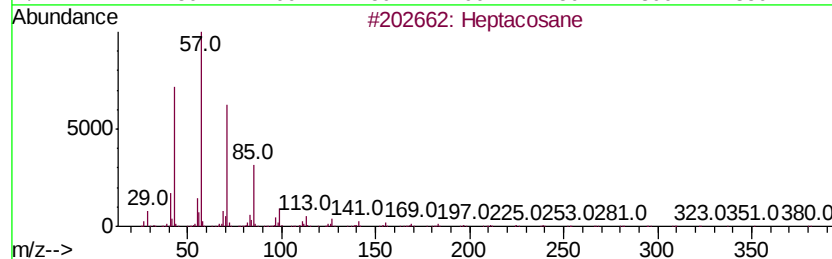
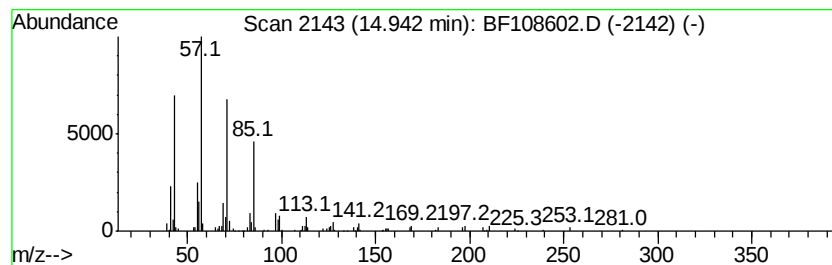
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Pentadecane, 8-hexyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.94	7.80 ng	338084	Chrysene-d12	14.19

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptacosane	380	C27H56	000593-49-7	87
2		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	86
3		Nonadecane	268	C19H40	000629-92-5	83
4		Decane, 3-methyl-	156	C11H24	013151-34-3	72
5		Octacosane	394	C28H58	000630-02-4	68



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082918\
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ALS Vial : 10 Sample Multiplier: 1

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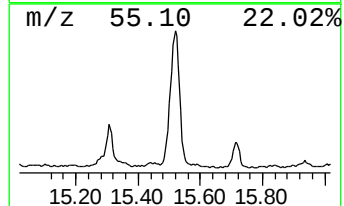
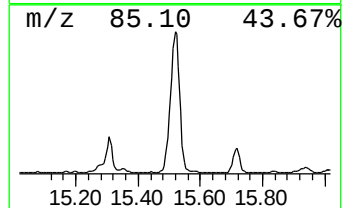
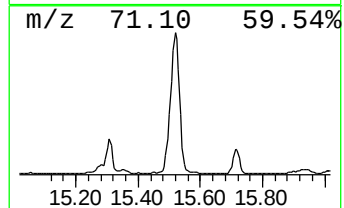
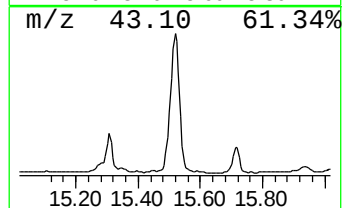
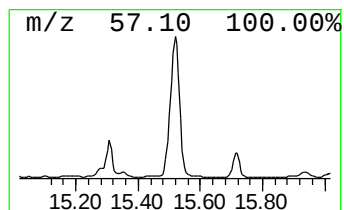
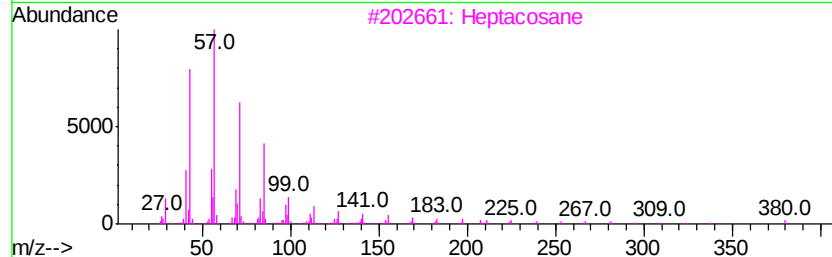
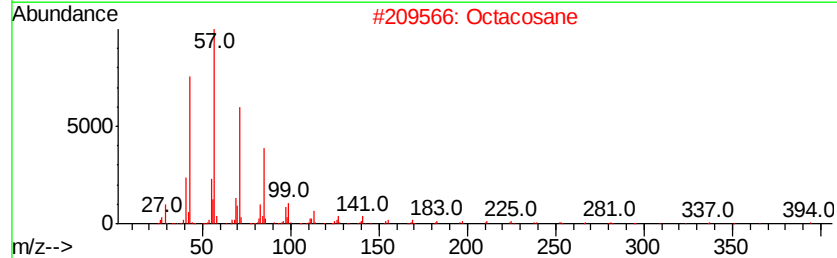
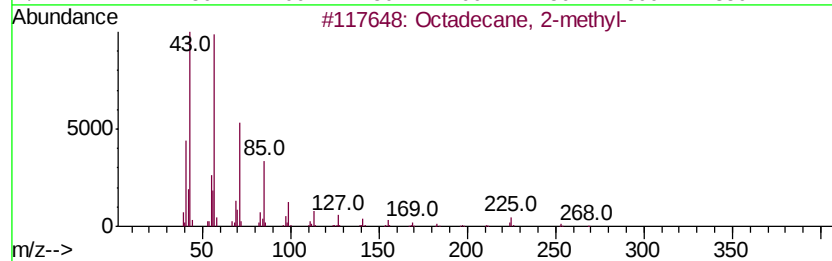
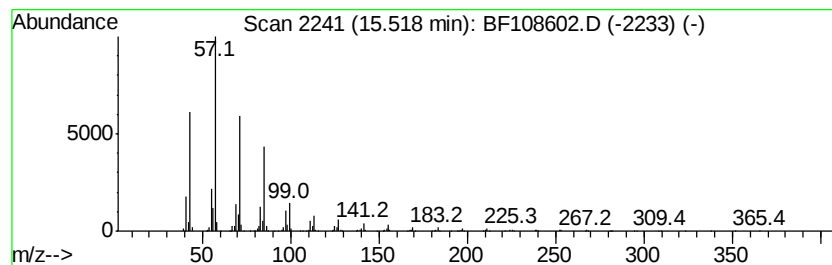
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Octadecane, 2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.52	95.31 ng	2959040	Perylene-d12	15.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecane, 2-methyl-	268	C19H40	001560-88-9	93
2		Octacosane	394	C28H58	000630-02-4	91
3		Heptacosane	380	C27H56	000593-49-7	91
4		Hexacosane	366	C26H54	000630-01-3	91
5		Pentacosane	352	C25H52	000629-99-2	91



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ALS Vial : 10 Sample Multiplier: 1

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ClientSampleId :
SB-4-@-8-FT

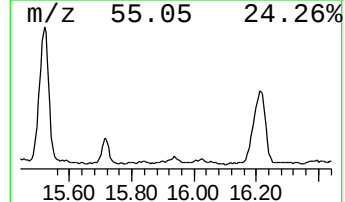
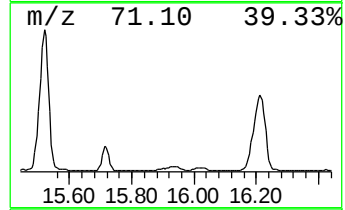
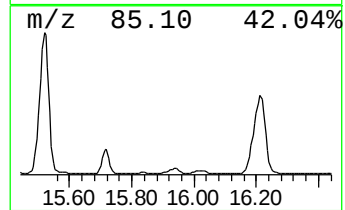
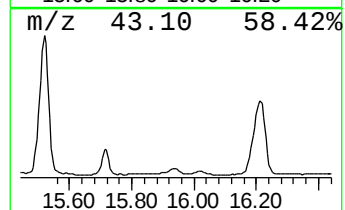
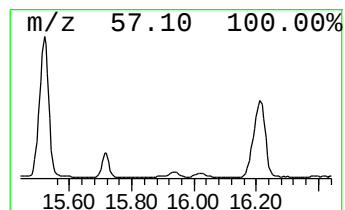
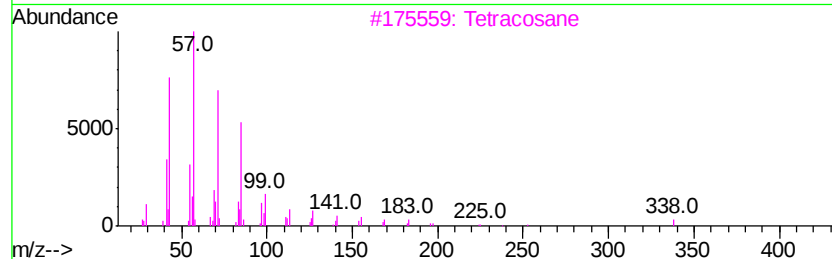
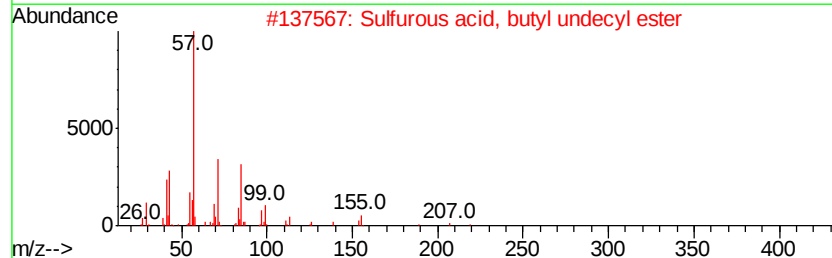
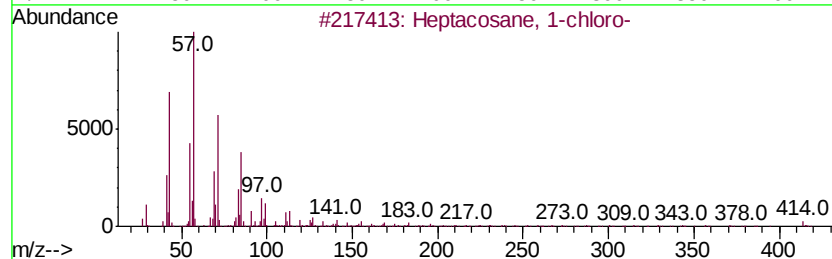
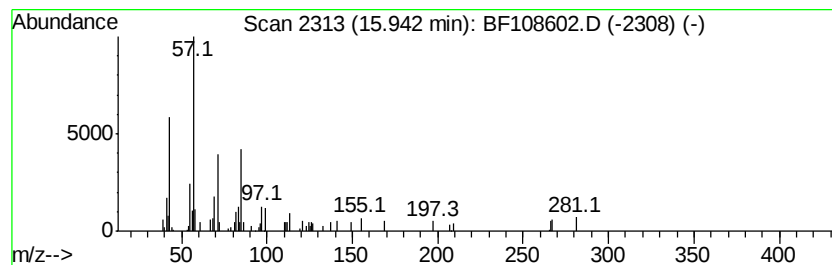
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Heptacosane, 1-chloro- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.94	3.45 ng	107112	Perylene-d12	15.75

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	80
2			Sulfurous acid, butyl undecyl ester	292	C15H32O3S	1000309-17-8	72
3			Tetracosane	338	C24H50	000646-31-1	64
4			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	59
5			Sulfurous acid, butyl pentadecyl...	348	C19H40O3S	1000309-18-2	58



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082918\
Data File : BF108602.D
Acq On : 29 Aug 2018 14:11
Operator : JU/SJ
Sample : J4648-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-4-@-8-FT

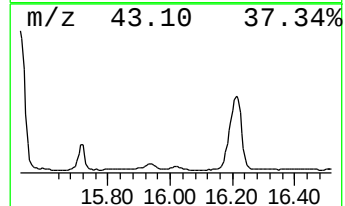
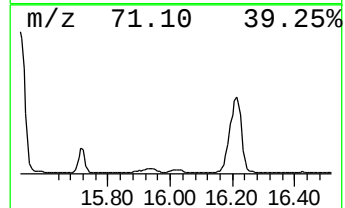
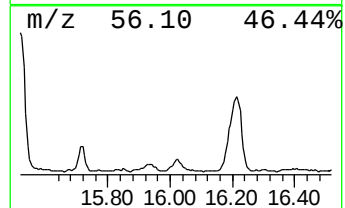
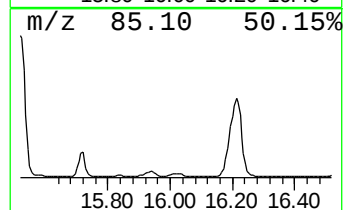
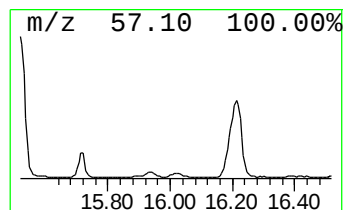
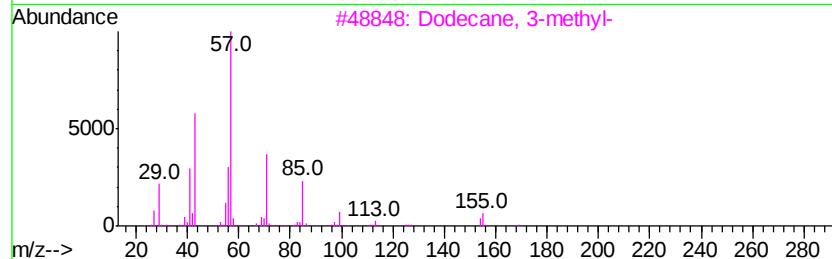
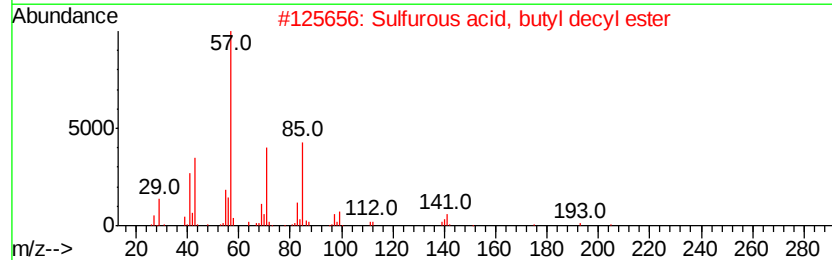
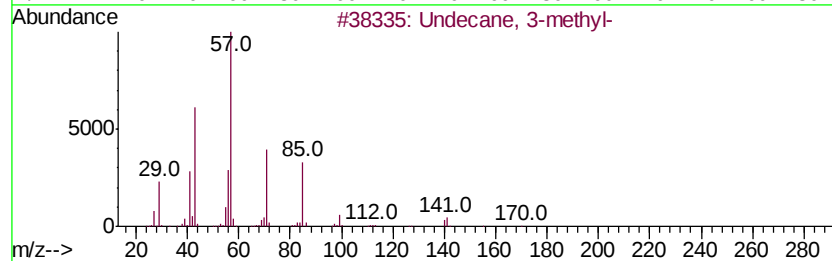
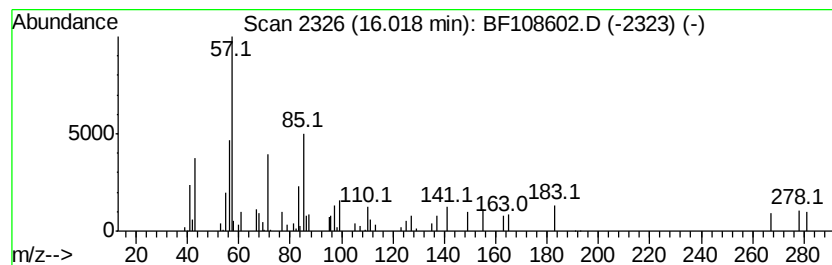
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown16.02 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.02	3.17 ng	98376	Perylene-d12	15.75

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 3-methyl-	170	C12H26	001002-43-3	43
2			Sulfurous acid, butyl decyl ester	278	C14H30O3S	1000309-17-7	38
3			Dodecane, 3-methyl-	184	C13H28	017312-57-1	35
4			Undecane, 2,9-dimethyl-	184	C13H28	017301-26-7	35
5			Borane, diethyl(decyloxy)-	226	C14H31BO	1000152-34-3	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082918\
Data File : BF108602.D
Acq On : 29 Aug 2018 14:11
Operator : JU/SJ
Sample : J4648-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-4-@-8-FT

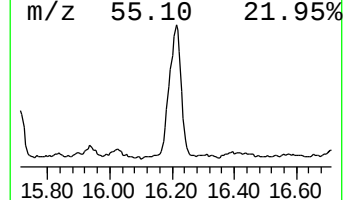
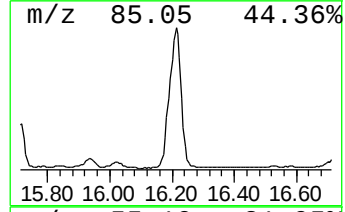
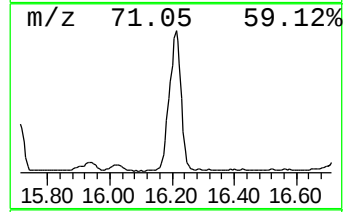
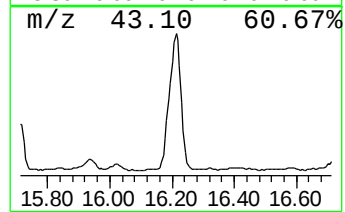
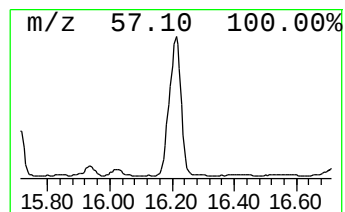
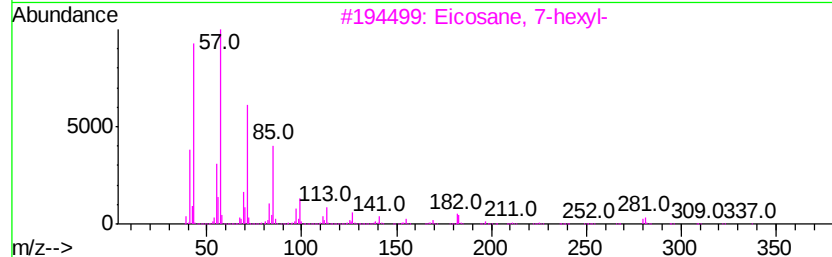
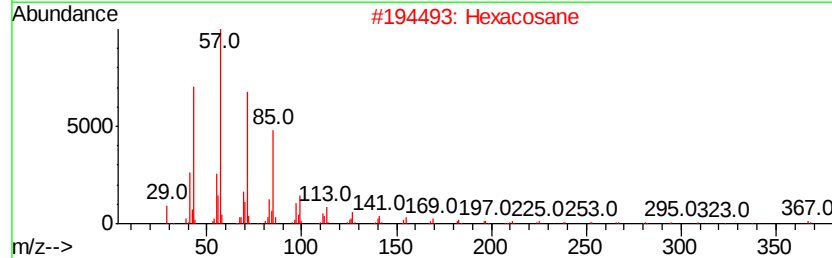
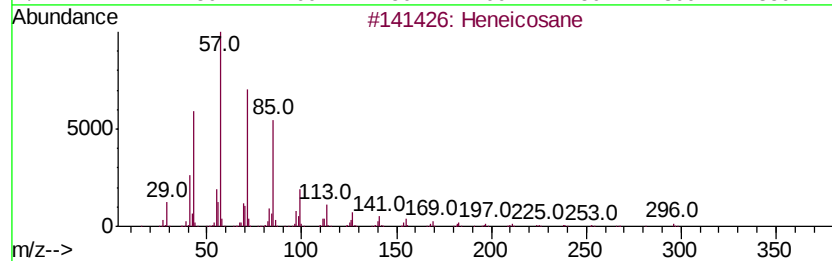
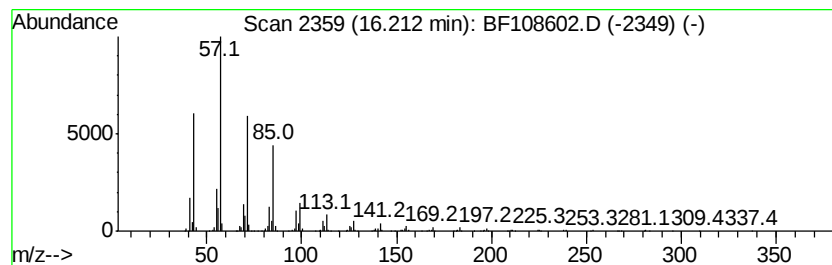
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Heneicosane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.21	65.60 ng	2036540	Perylene-d12	15.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	91
2		Hexacosane	366	C26H54	000630-01-3	91
3		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	91
4		Hentriacontane	437	C31H64	000630-04-6	91
5		Heptacosane	380	C27H56	000593-49-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082918\
Data File : BF108602.D
Acq On : 29 Aug 2018 14:11
Operator : JU/SJ
Sample : J4648-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-4-@-8-FT

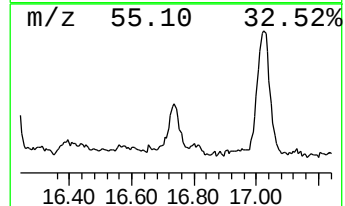
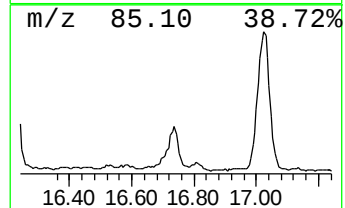
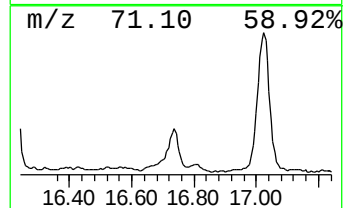
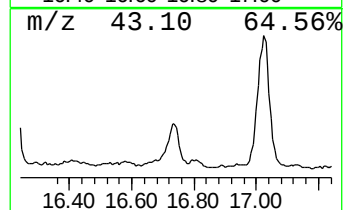
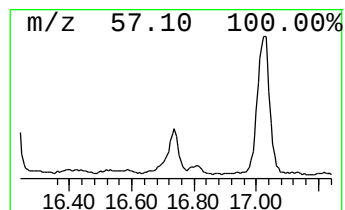
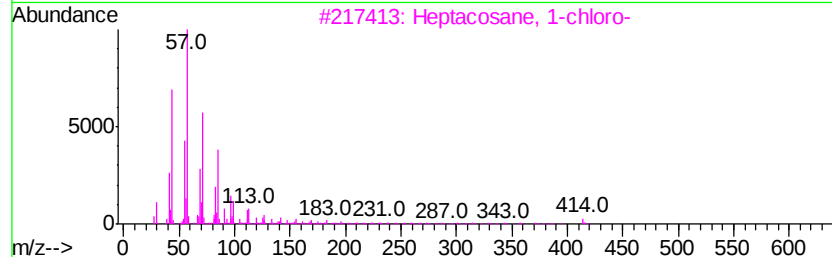
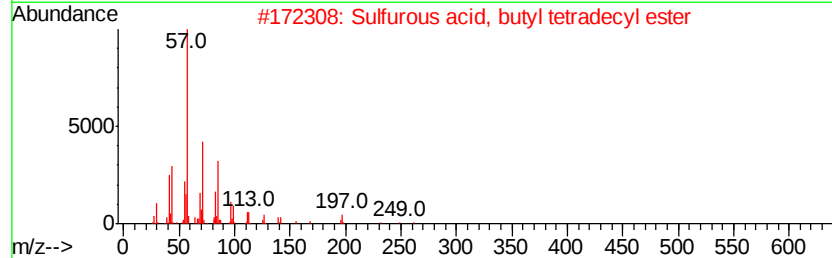
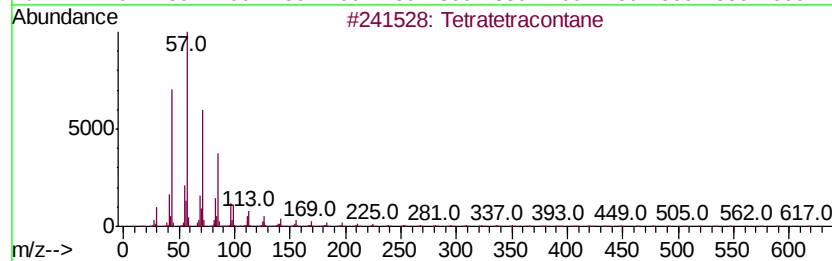
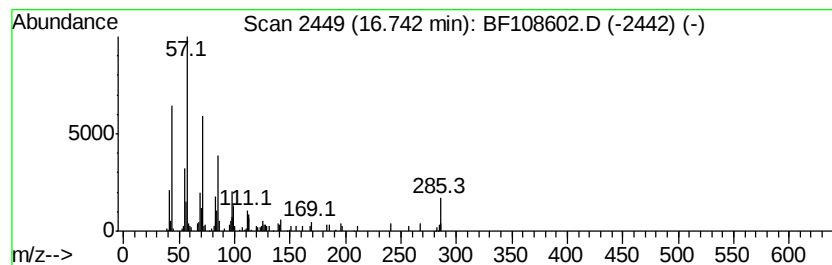
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Tetratetracontane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.74	7.50 ng	232904	Perylene-d12	15.75

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetratetracontane	619	C44H90	007098-22-8	87
2			Sulfurous acid, butyl tetradecyl...	334	C18H38O3S	1000309-18-1	83
3			Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	83
4			Sulfurous acid, butyl pentadecyl...	348	C19H40O3S	1000309-18-2	83
5			Sulfurous acid, butyl hexadecyl ...	362	C20H42O3S	1000309-18-3	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF082918\
 Data File : BF108602.D
 Acq On : 29 Aug 2018 14:11
 Operator : JU/SJ
 Sample : J4648-08
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.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
unknown6.77	6.77	60.9	ng	2130940	1	7.00	700234	20.0
n-Hexadecanoic acid	12.04	4.8	ng	292374	4	11.54	1212730	20.0
Octadecanoic acid	12.83	6.9	ng	417700	4	11.54	1212730	20.0
Hexacosane	13.75	9.0	ng	390846	5	14.19	866856	20.0
Trichloroacetic a...	14.06	6.0	ng	260792	5	14.19	866856	20.0
Heptacosane	14.31	3.8	ng	166310	5	14.19	866856	20.0
Heptadecane, 9-oc...	14.37	33.7	ng	1458700	5	14.19	866856	20.0
Octatriacontyl pe...	14.70	5.7	ng	244900	5	14.19	866856	20.0
Hentriacontane	14.91	65.4	ng	2832850	5	14.19	866856	20.0
Pentadecane, 8-he...	14.94	7.8	ng	338084	5	14.19	866856	20.0
Octadecane, 2-met...	15.52	95.3	ng	2959040	6	15.75	620925	20.0
Heptacosane, 1-ch...	15.94	3.5	ng	107112	6	15.75	620925	20.0
unknown16.02	16.02	3.2	ng	98376	6	15.75	620925	20.0
Heneicosane	16.21	65.6	ng	2036540	6	15.75	620925	20.0
Tetratetracontane	16.74	7.5	ng	232904	6	15.75	620925	20.0