

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF030719\
 Data File : BF112920.D
 Acq On : 7 Mar 2019 14:46
 Operator : JU/SJ
 Sample : K1757-15
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-6AB-D

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	5.345	549	554	557	rBV	3965053	3849632	85.91%	7.476%
2	6.369	723	728	731	rBV	3942804	4101706	91.53%	7.965%
3	6.504	746	751	754	rBV	4170479	4154074	92.70%	8.067%
4	6.728	786	789	793	rBV	1393895	1260054	28.12%	2.447%
5	6.887	812	816	820	rBV	3610668	3196515	71.33%	6.207%
6	7.292	879	885	897	rBV	2550429	2733014	60.99%	5.307%
7	8.010	1003	1007	1014	rBV	1671030	1650507	36.83%	3.205%
8	9.086	1186	1190	1201	rBV	4408526	4481120	100.00%	8.702%
9	9.428	1244	1248	1251	rBV2	53754	58180	1.30%	0.113%
10	9.480	1254	1257	1263	rVB	346484	398302	8.89%	0.773%
11	9.763	1299	1305	1308	rBV	2003673	1896585	42.32%	3.683%
12	9.792	1308	1310	1314	rVB	204597	185567	4.14%	0.360%
13	9.969	1337	1340	1344	rBV2	37997	46327	1.03%	0.090%
14	10.039	1348	1352	1357	rBV	91825	143760	3.21%	0.279%
15	10.304	1394	1397	1401	rVB	66641	59459	1.33%	0.115%
16	10.545	1433	1438	1449	rBV	3284078	3337209	74.47%	6.481%
17	11.239	1552	1556	1559	rBV	2033645	1963508	43.82%	3.813%
18	11.780	1643	1648	1656	rBV	774657	941334	21.01%	1.828%
19	11.845	1656	1659	1662	rVB	47579	53737	1.20%	0.104%
20	12.339	1738	1743	1746	rVB2	72191	72341	1.61%	0.140%
21	12.445	1757	1761	1764	rBV	215865	208205	4.65%	0.404%
22	12.557	1777	1780	1794	rBV	400173	503574	11.24%	0.978%
23	12.669	1794	1799	1802	rVB	168827	167640	3.74%	0.326%
24	12.821	1820	1825	1828	rBV	4326276	4210257	93.96%	8.176%
25	13.063	1863	1866	1869	rVB	140002	115035	2.57%	0.223%
26	13.404	1921	1924	1931	rVB3	126235	134919	3.01%	0.262%
27	13.604	1955	1958	1961	rBV3	41845	55600	1.24%	0.108%
28	13.727	1975	1979	1985	rVB2	461111	612324	13.66%	1.189%
29	13.863	1997	2002	2009	rBV	1747132	1878006	41.91%	3.647%
30	14.045	2029	2033	2037	rBV	262235	251834	5.62%	0.489%
31	14.345	2081	2084	2090	rBV	555686	572505	12.78%	1.112%
32	14.615	2127	2130	2131	rBV	82324	71756	1.60%	0.139%
33	14.639	2131	2134	2141	rVV	843449	949587	21.19%	1.844%
34	14.710	2143	2146	2152	rVB	197763	203557	4.54%	0.395%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF030719\
Data File : BF112920.D
Acq On : 7 Mar 2019 14:46
Operator : JU/SJ
Sample : K1757-15
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-6AB-D

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	14.868	2170	2173	2183	rBV	43576	83930	1.87%	0.163%
36	14.957	2183	2188	2193	rBV	1155888	1325047	29.57%	2.573%
37	15.268	2235	2241	2244	rBV	1064809	1422489	31.74%	2.762%
38	15.315	2244	2249	2262	rVB	1065341	1459935	32.58%	2.835%
39	15.557	2288	2290	2294	rVB2	44334	49524	1.11%	0.096%
40	15.715	2311	2317	2323	rBV	767753	1173095	26.18%	2.278%
41	16.186	2391	2397	2407	rVB	352223	612182	13.66%	1.189%
42	16.657	2475	2477	2484	rVB5	57523	86265	1.93%	0.168%
43	16.733	2484	2490	2496	rVB	101006	195018	4.35%	0.379%
44	17.004	2531	2536	2547	rVB6	72931	185375	4.14%	0.360%
45	17.180	2560	2566	2577	rBV6	89227	236636	5.28%	0.460%
46	17.374	2595	2599	2608	rVB3	71664	148293	3.31%	0.288%

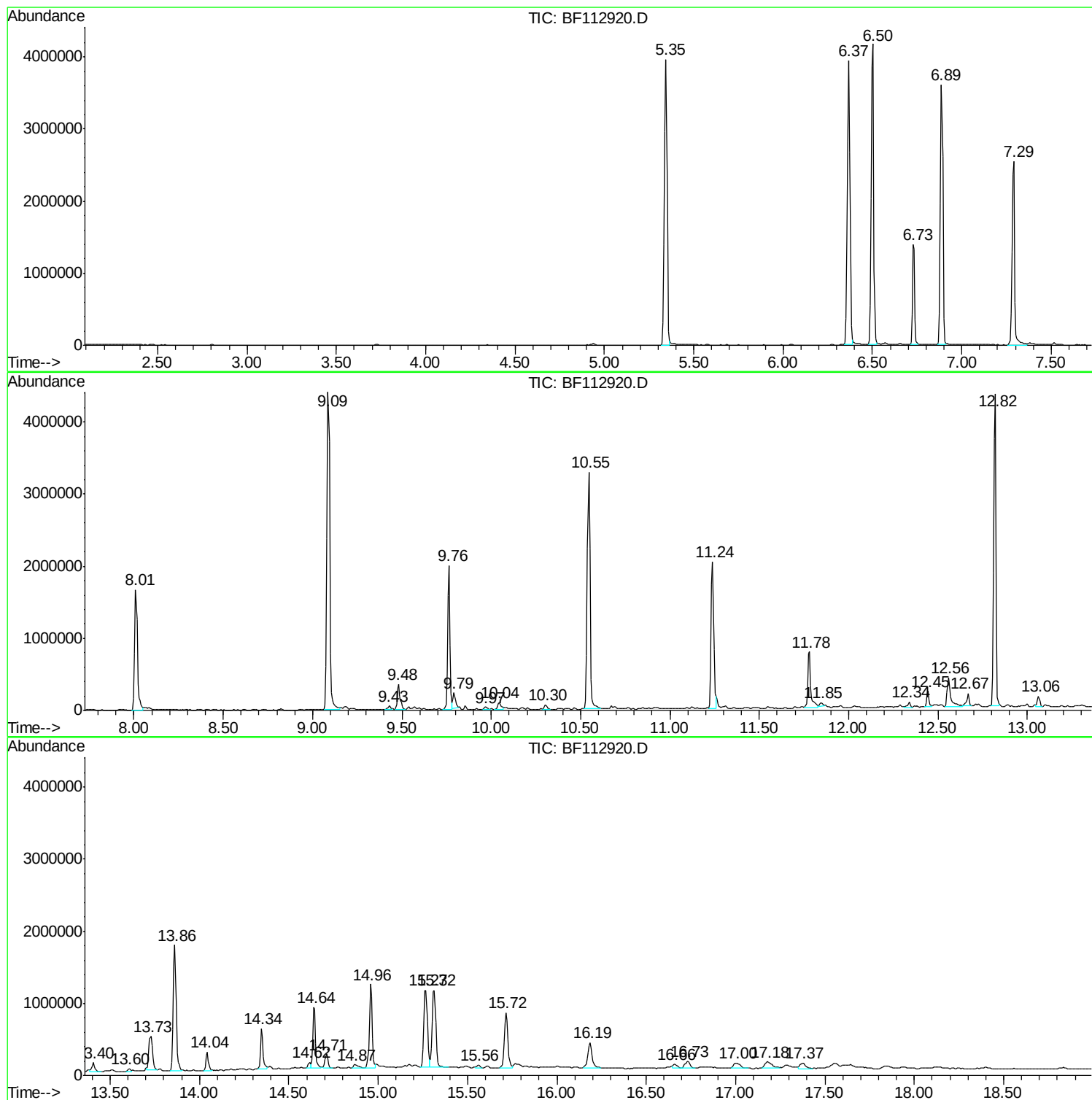
Sum of corrected areas: 51495519

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF030719\
Data File : BF112920.D
Acq On : 7 Mar 2019 14:46
Operator : JU/SJ
Sample : K1757-15
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
TP-6AB-D

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 : BF112920.D
Acq On : 7 Mar 2019 14:46
Operator : JU/SJ
Sample : K1757-15
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-6AB-D

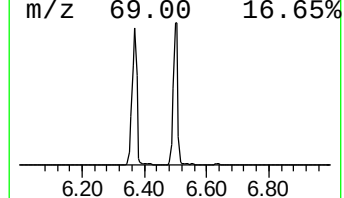
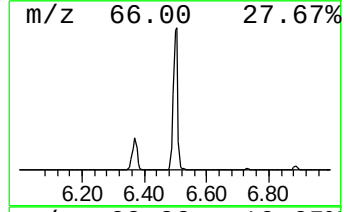
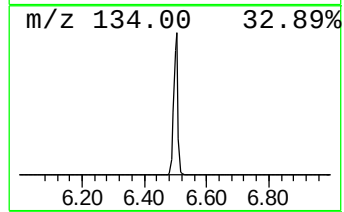
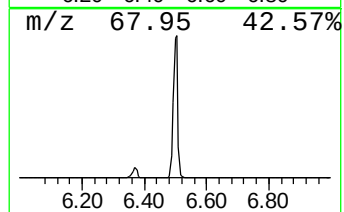
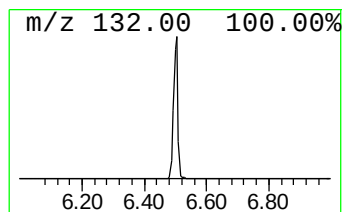
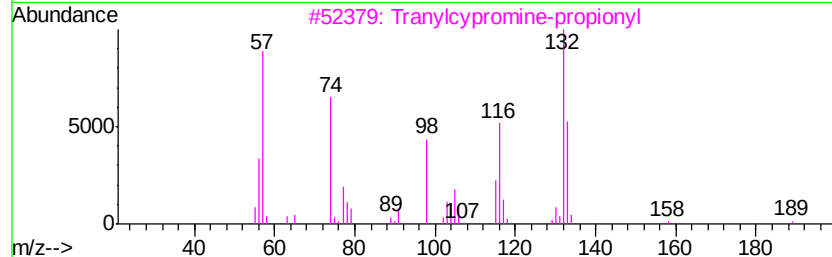
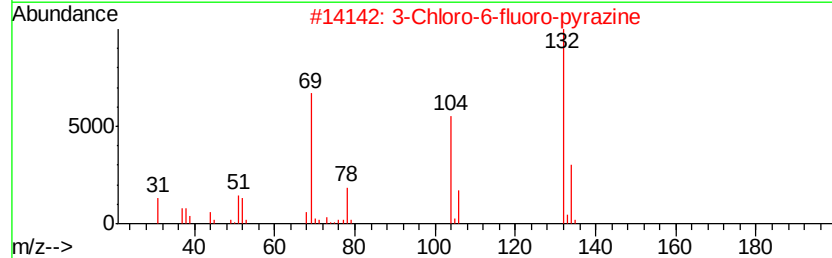
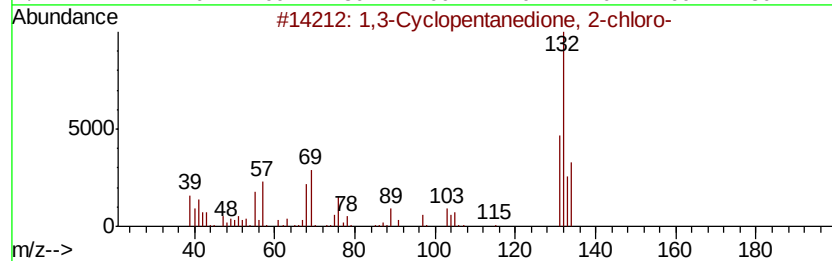
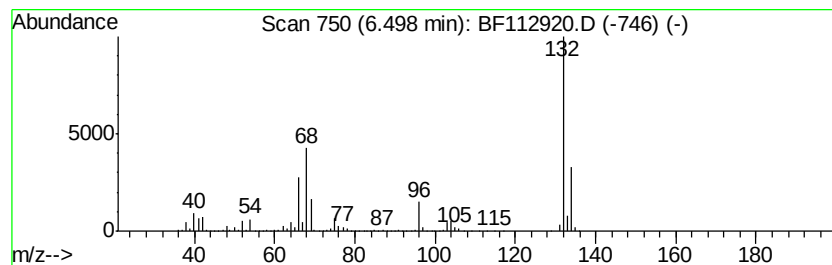
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown6.50 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.50	65.93 ng	4154070	1,4-Dichlorobenzene-d4	6.73

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	47
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
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		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF030719\
Data File : BF112920.D
Acq On : 7 Mar 2019 14:46
Operator : JU/SJ
Sample : K1757-15
Misc :
ALS Vial : 5 Sample Multiplier: 1

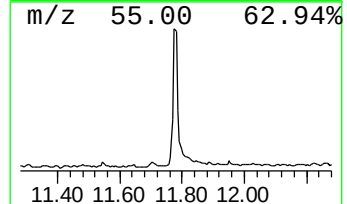
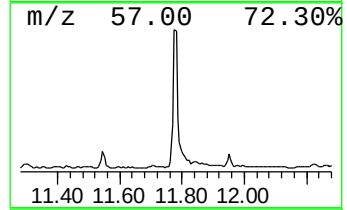
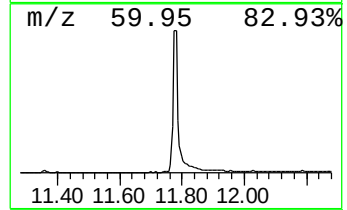
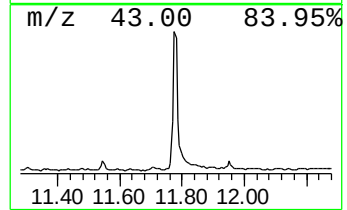
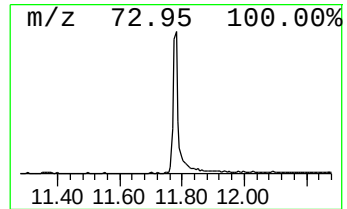
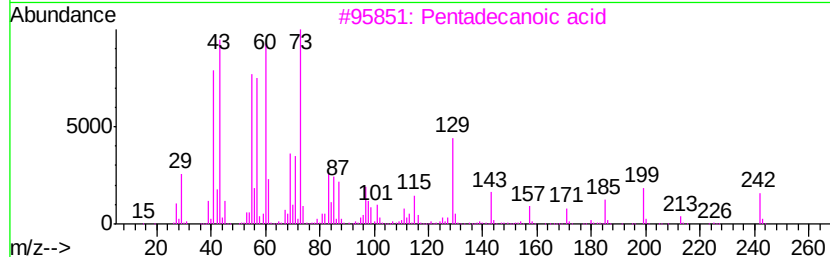
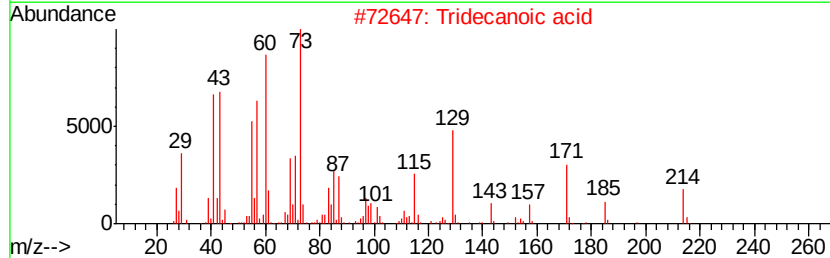
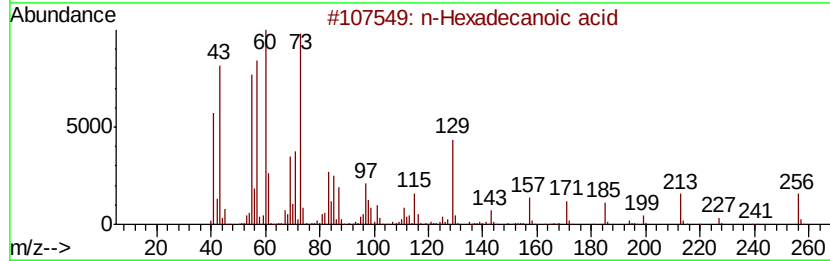
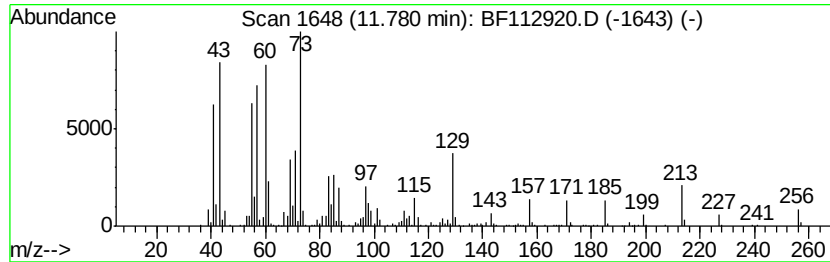
Instrument :
BNA_F
ClientSampleId :
TP-6AB-D

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 3 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.78	9.59 ng	941334	Phenanthrene-d10	11.24	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Tridecanoic acid	214	C13H26O2	000638-53-9	95
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	93
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	90
5	n-Decanoic acid	172	C10H20O2	000334-48-5	62



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF030719\
Data File : BF112920.D
Acq On : 7 Mar 2019 14:46
Operator : JU/SJ
Sample : K1757-15
Misc :
ALS Vial : 5 Sample Multiplier: 1

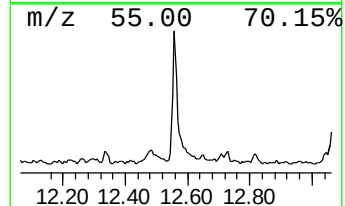
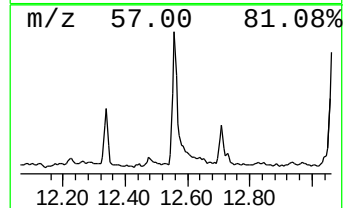
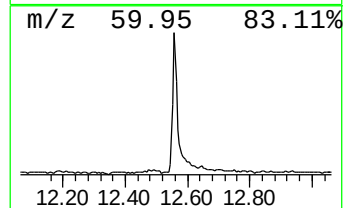
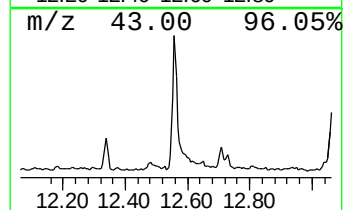
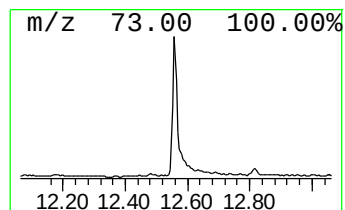
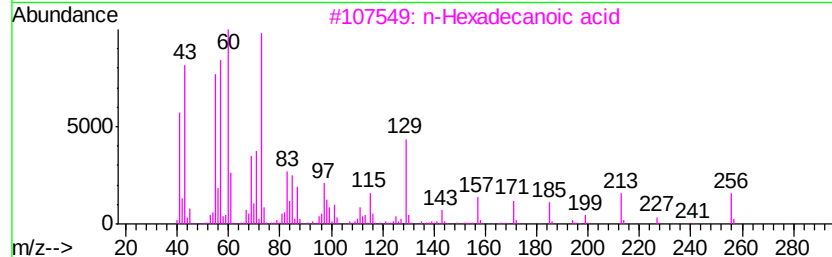
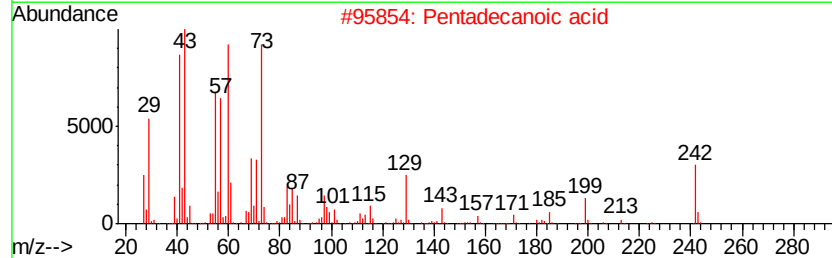
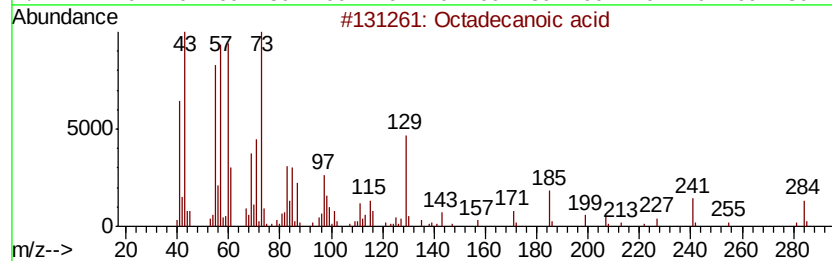
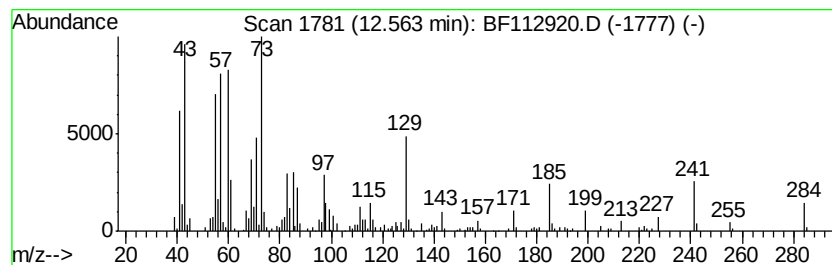
Instrument :
BNA_F
ClientSampleId :
TP-6AB-D

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 Octadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.56	5.36 ng	503574	Chrysene-d12	13.86
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Octadecanoic acid	284 C18H36O2	000057-11-4 99
2		Pentadecanoic acid	242 C15H30O2	001002-84-2 93
3		n-Hexadecanoic acid	256 C16H32O2	000057-10-3 87
4		Tetradecanoic acid	228 C14H28O2	000544-63-8 81
5		n-Decanoic acid	172 C10H20O2	000334-48-5 68



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF030719\
Data File : BF112920.D
Acq On : 7 Mar 2019 14:46
Operator : JU/SJ
Sample : K1757-15
Misc :
ALS Vial : 5 Sample Multiplier: 1

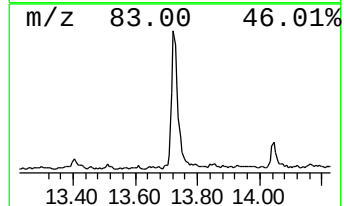
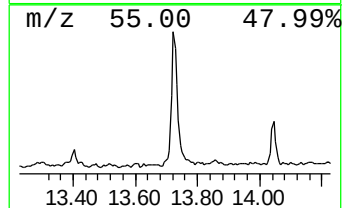
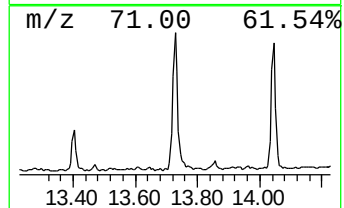
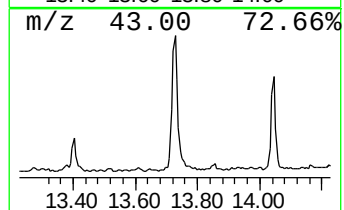
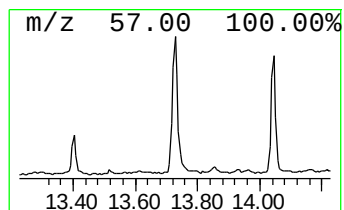
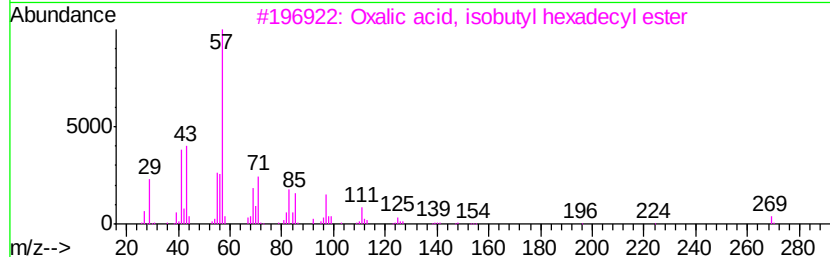
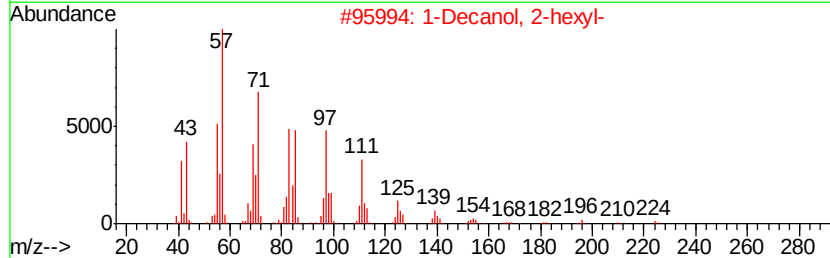
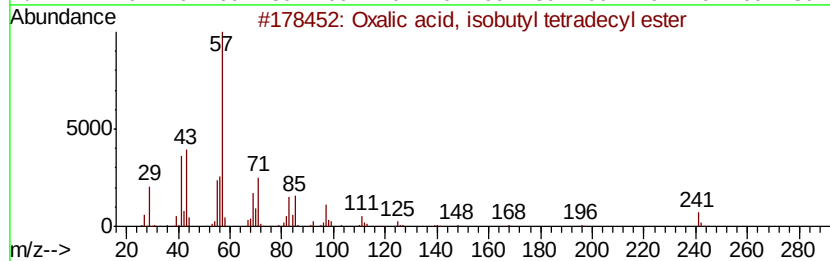
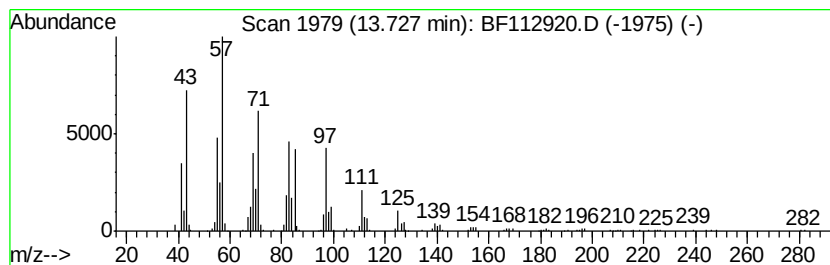
Instrument :
BNA_F
ClientSampleId :
TP-6AB-D

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 Oxalic acid, isobutyl tetra... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.73	6.52 ng	612324	Chrysene-d12	13.86	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, isobutyl tetradecyl...	342	C20H38O4	1000309-37-9	91
2	1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	91
3	Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	91
4	Oxalic acid, isobutyl pentadecyl...	356	C21H40O4	1000309-38-0	91
5	1-Hexadecanesulfonyl chloride	324	C16H33ClO2S	038775-38-1	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF030719\
Data File : BF112920.D
Acq On : 7 Mar 2019 14:46
Operator : JU/SJ
Sample : K1757-15
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-6AB-D

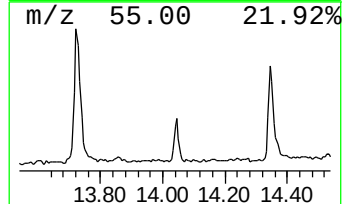
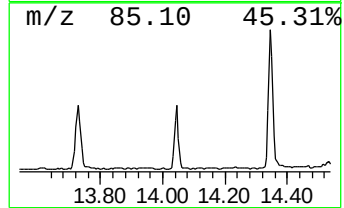
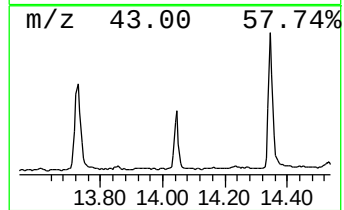
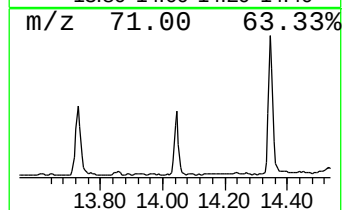
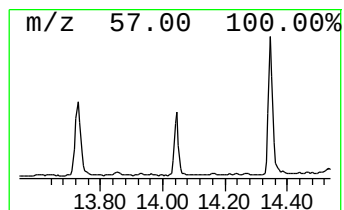
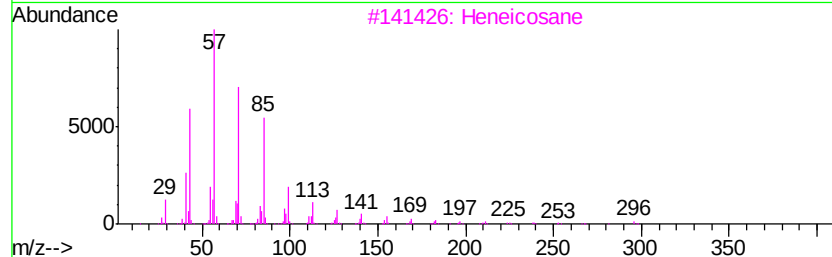
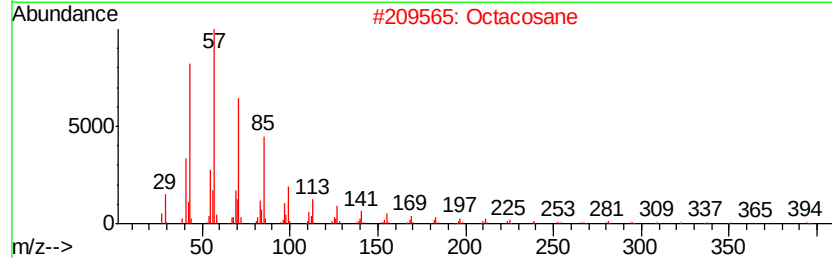
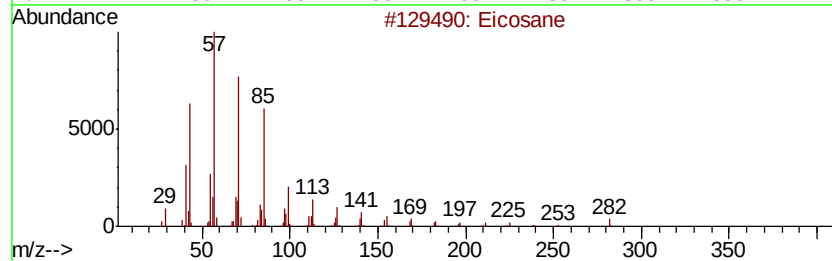
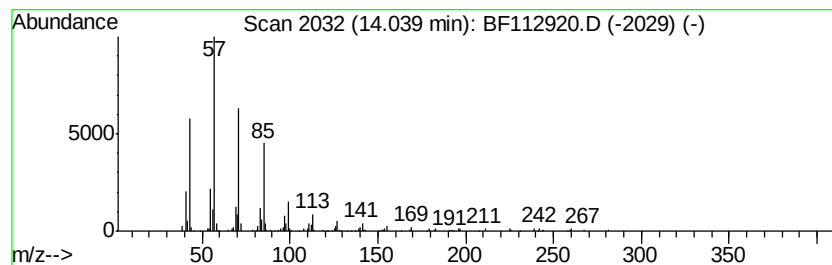
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Eicosane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.04	2.68 ng	251834	Chrysene-d12	13.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	98
2		Octacosane	394	C28H58	000630-02-4	91
3		Heneicosane	296	C21H44	000629-94-7	91
4		2-methyloctacosane	408	C29H60	1000376-72-8	91
5		Triacontane	422	C30H62	000638-68-6	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF030719\
Data File : BF112920.D
Acq On : 7 Mar 2019 14:46
Operator : JU/SJ
Sample : K1757-15
Misc :
ALS Vial : 5 Sample Multiplier: 1

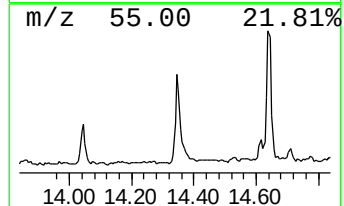
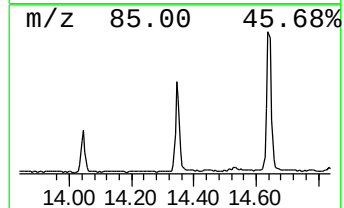
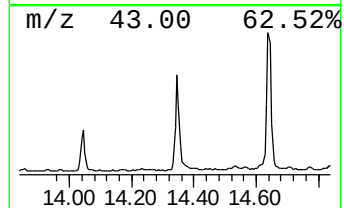
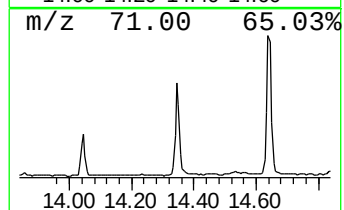
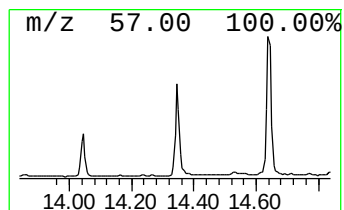
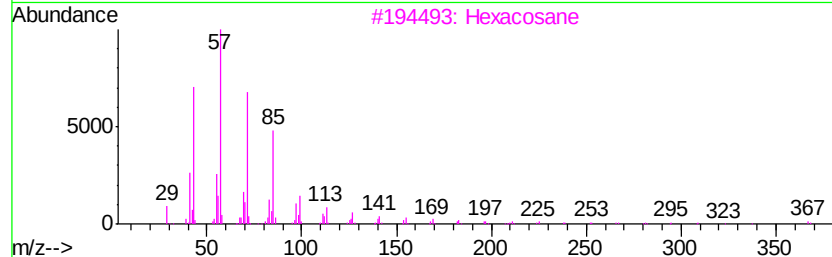
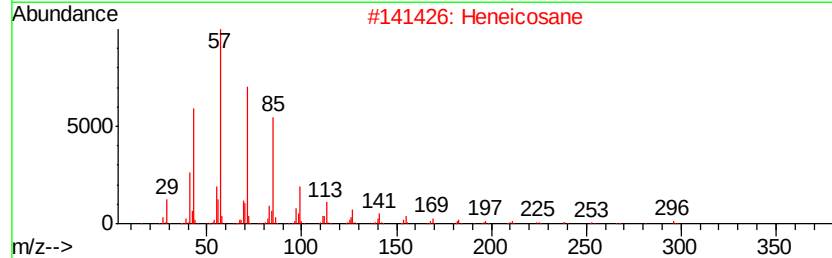
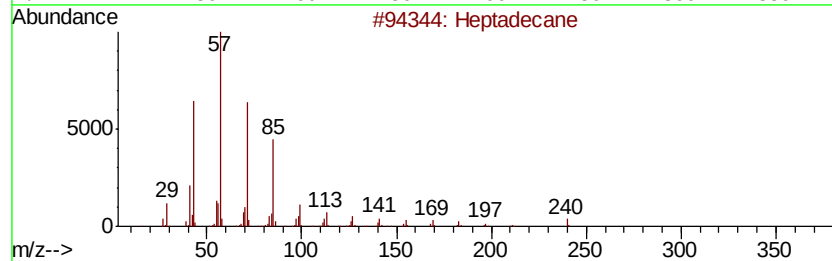
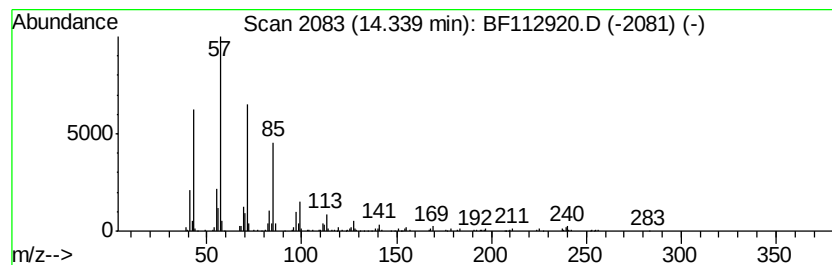
Instrument :
BNA_F
ClientSampleId :
TP-6AB-D

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 Heptadecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.34	6.10 ng	572505	Chrysene-d12	13.86
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Heptadecane	240 C17H36	000629-78-7	95
2	Heneicosane	296 C21H44	000629-94-7	91
3	Hexacosane	366 C26H54	000630-01-3	91
4	Tetracosane	338 C24H50	000646-31-1	91
5	Heptadecane, 9-octyl-	352 C25H52	007225-64-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF030719\
Data File : BF112920.D
Acq On : 7 Mar 2019 14:46
Operator : JU/SJ
Sample : K1757-15
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-6AB-D

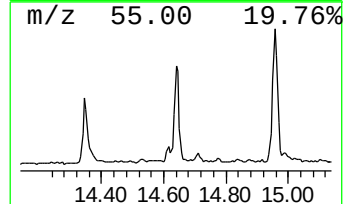
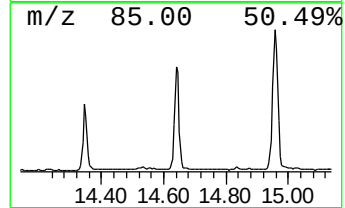
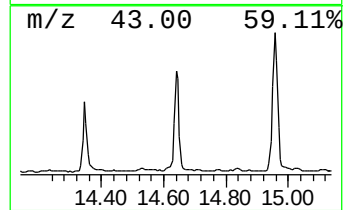
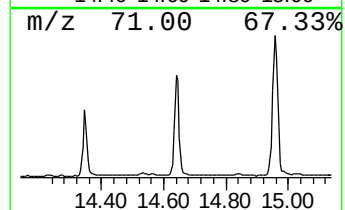
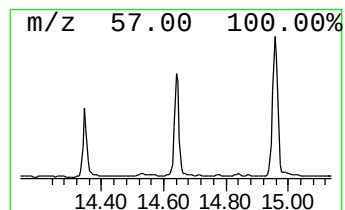
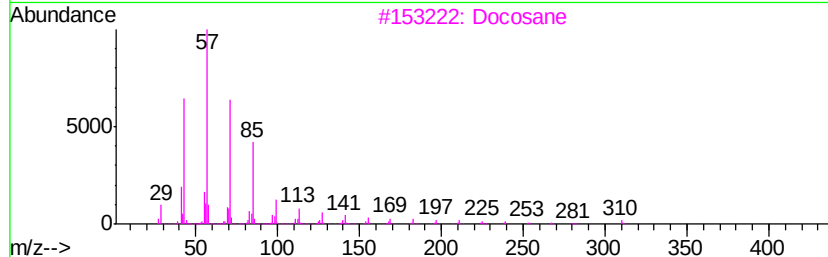
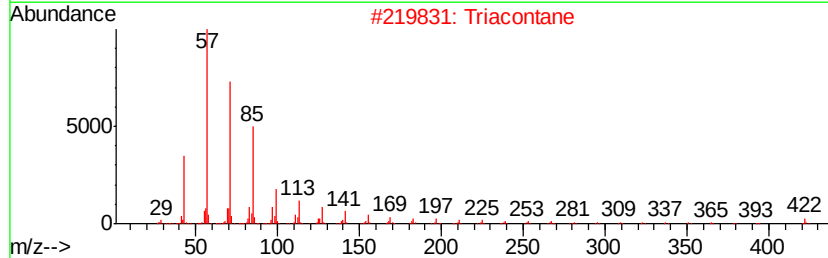
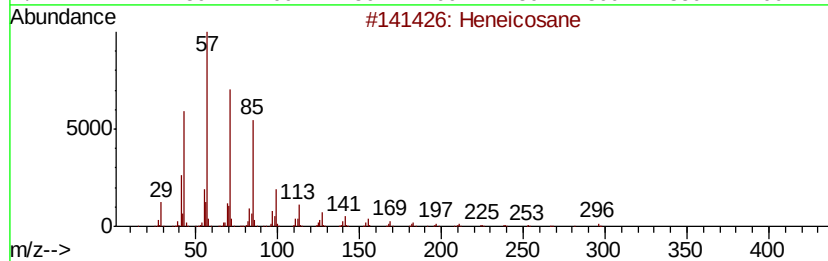
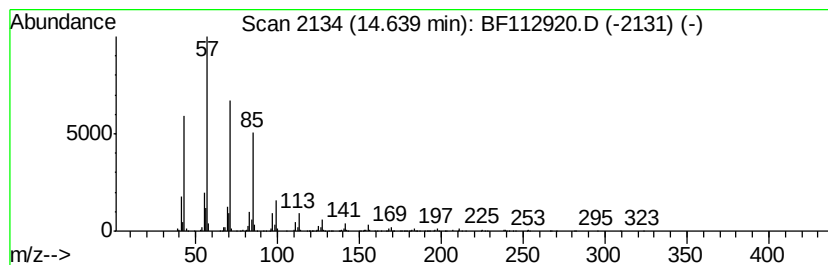
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Heneicosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.64	13.35 ng	949587	Perylene-d12	15.27

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane		296	C21H44	000629-94-7	91
2	Triacontane		422	C30H62	000638-68-6	90
3	Docosane		310	C22H46	000629-97-0	90
4	Heptadecane, 2,6,10,15-tetramethyl-		296	C21H44	054833-48-6	86
5	Octacosane		394	C28H58	000630-02-4	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF030719\
Data File : BF112920.D
Acq On : 7 Mar 2019 14:46
Operator : JU/SJ
Sample : K1757-15
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-6AB-D

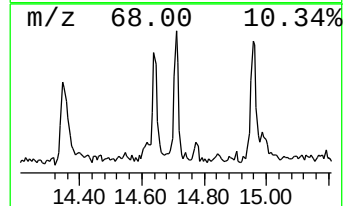
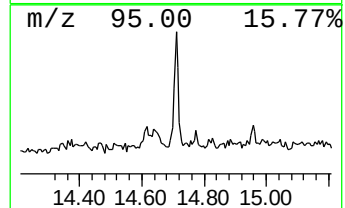
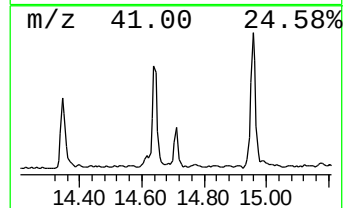
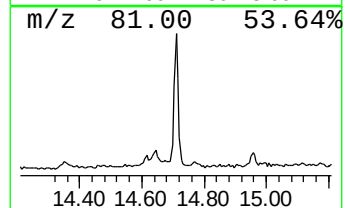
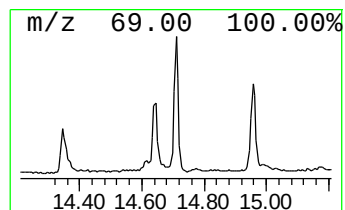
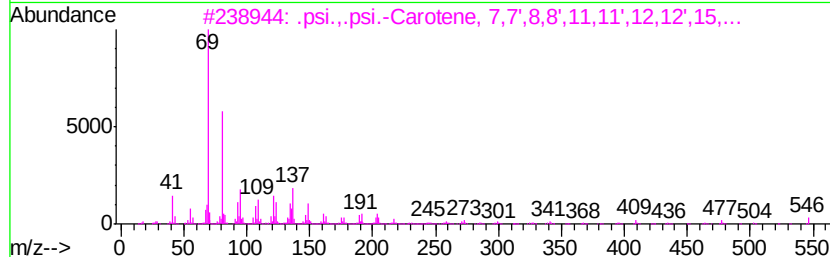
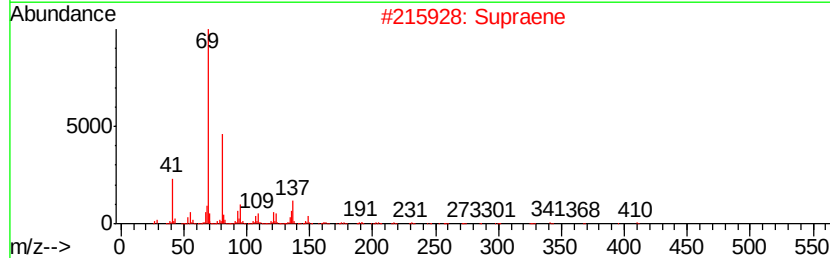
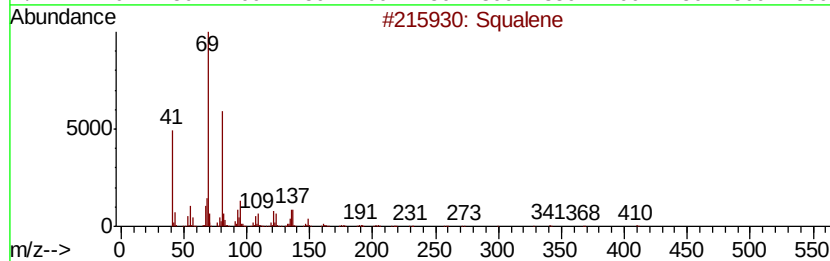
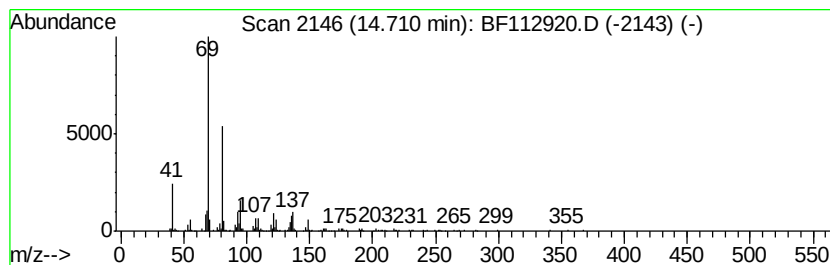
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Squalene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.71	2.86 ng	203557	Perylene-d12	15.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Squalene	410	C30H50	000111-02-4	91
2		Supraene	410	C30H50	007683-64-9	90
3		.psi.,.psi.-Carotene, 7,7',8,8',...	547	C40H66	000502-62-5	83
4		7,11-Dimethyldodeca-2,6,10-trien...	208	C14H24O	125529-10-4	80
5		Farnesol, acetate	264	C17H28O2	1000352-67-2	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF030719\
 Data File : BF112920.D
 Acq On : 7 Mar 2019 14:46
 Operator : JU/SJ
 Sample : K1757-15
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-6AB-D

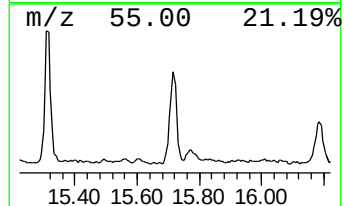
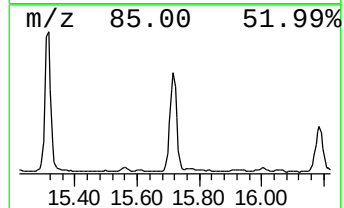
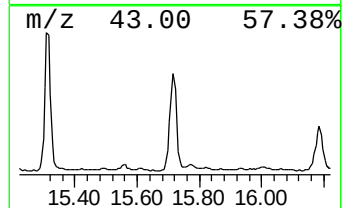
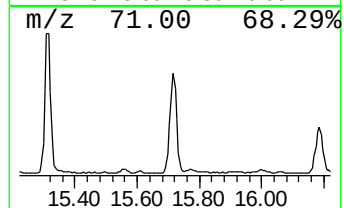
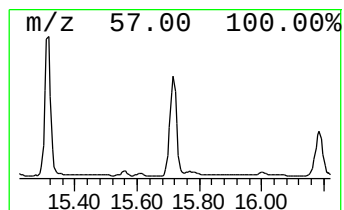
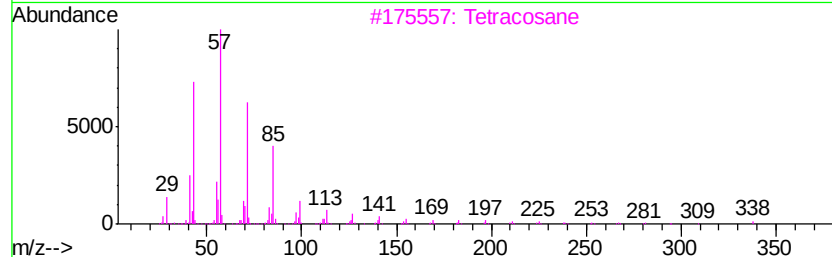
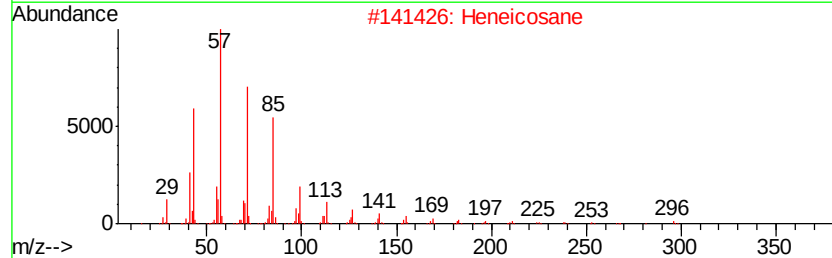
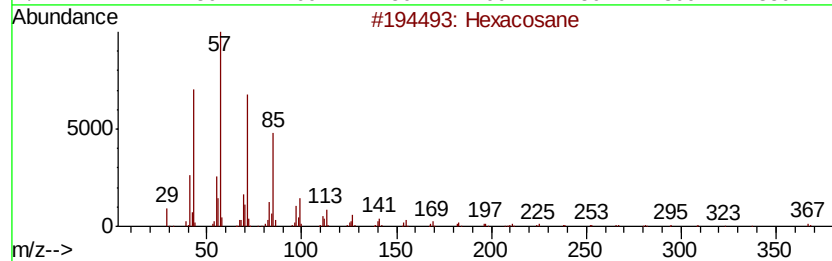
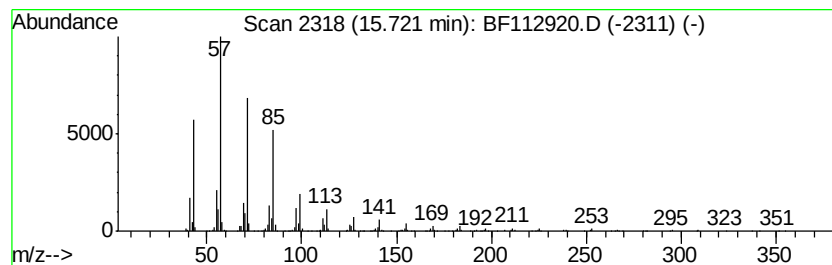
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 12 Hexacosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.72	16.49 ng	1173100	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		Tetracosane	338	C24H50	000646-31-1	91
4		Octacosane	394	C28H58	000630-02-4	91
5		2-methyloctacosane	408	C29H60	1000376-72-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF030719\
Data File : BF112920.D
Acq On : 7 Mar 2019 14:46
Operator : JU/SJ
Sample : K1757-15
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-6AB-D

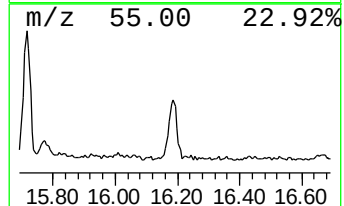
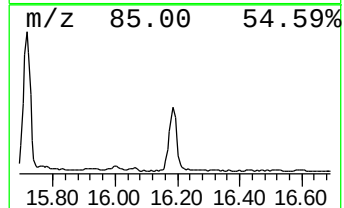
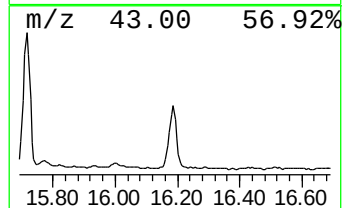
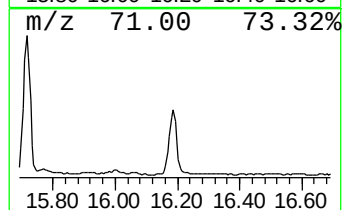
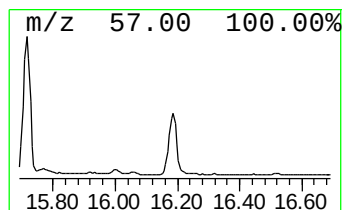
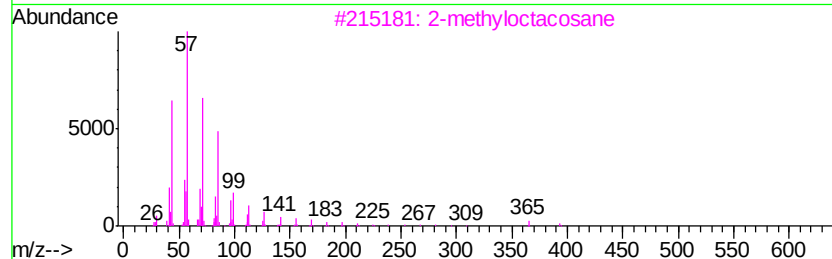
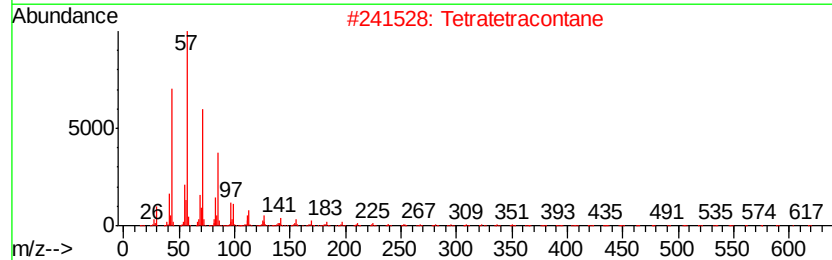
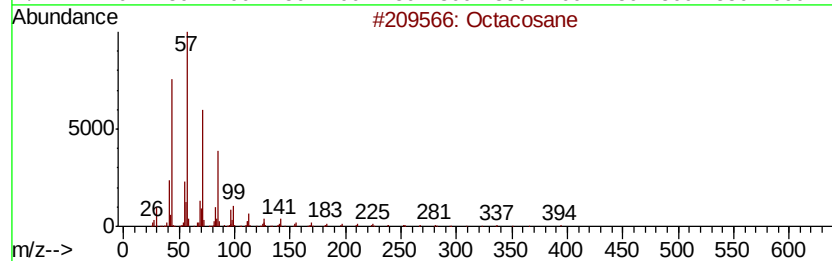
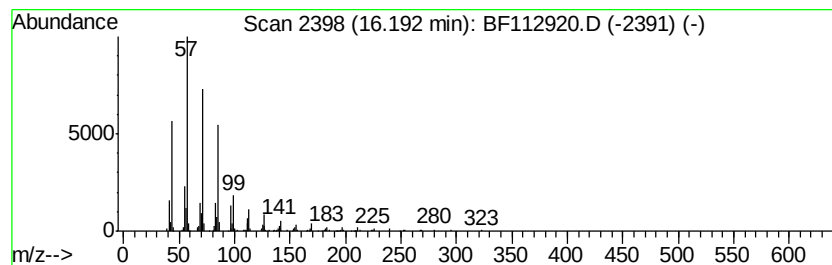
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Octacosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.19	8.61 ng	612182	Perylene-d12	15.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	91
2			Tetratetracontane	619	C44H90	007098-22-8	91
3			2-methyloctacosane	408	C29H60	1000376-72-8	91
4			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5			Octadecane	254	C18H38	000593-45-3	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF030719\
Data File : BF112920.D
Acq On : 7 Mar 2019 14:46
Operator : JU/SJ
Sample : K1757-15
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-6AB-D

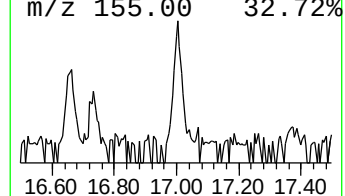
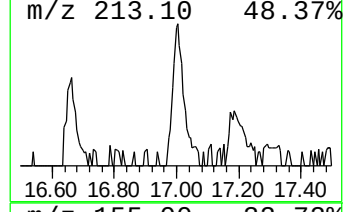
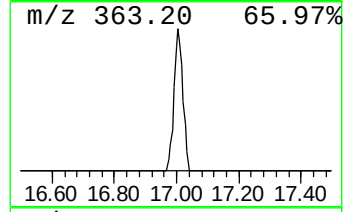
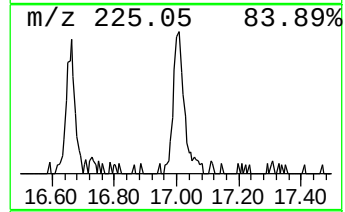
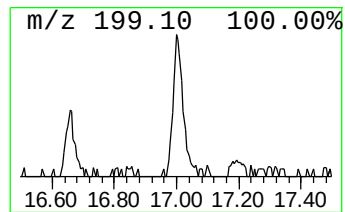
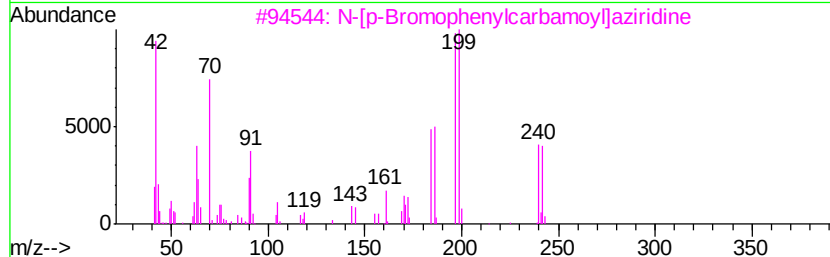
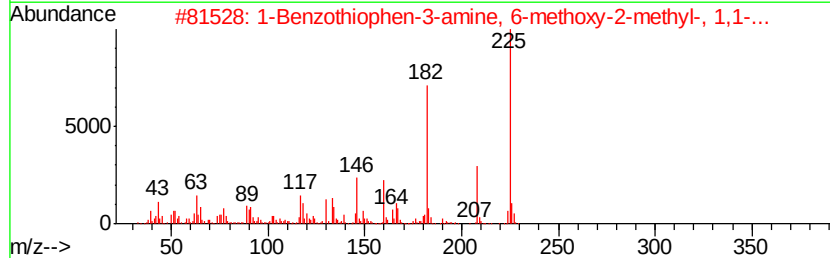
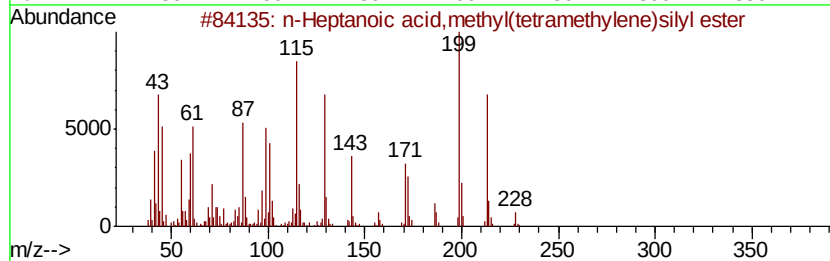
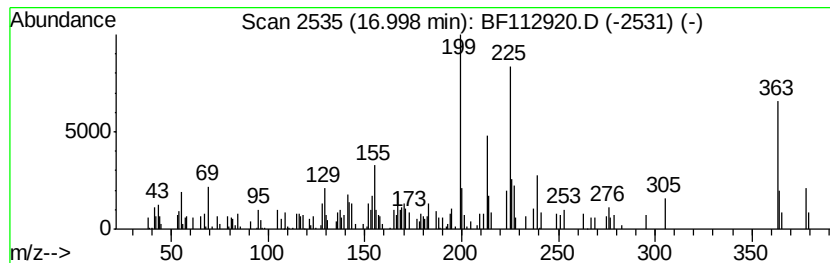
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 unknown17.00 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.00	2.61 ng	185375	Perylene-d12	15.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Heptanoic acid,methyl(tetramet...	228	C12H24O2Si	1000217-03-6	35
2		1-Benzothiophen-3-amine, 6-metho...	225	C10H11N03S	1000337-42-4	11
3		N-[p-Bromophenylcarbamoyl]aziridine	240	C9H9BrN2O	015460-43-2	11
4		6,7-Dihydro-2-isopropylamino-8-m...	225	C9H15N5O2	1000101-98-2	11
5		2,2,5-Trimethyl-1-phenylhexa-3,4...	214	C15H18O	261786-81-6	11



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF030719\
Data File : BF112920.D
Acq On : 7 Mar 2019 14:46
Operator : JU/SJ
Sample : K1757-15
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-6AB-D

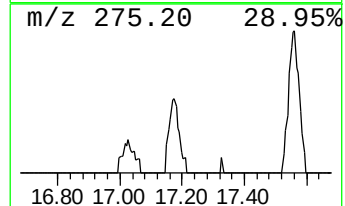
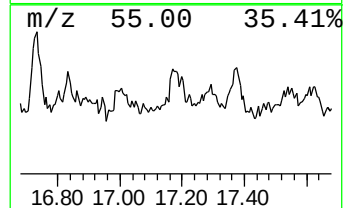
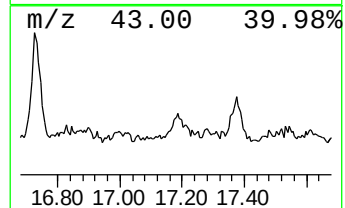
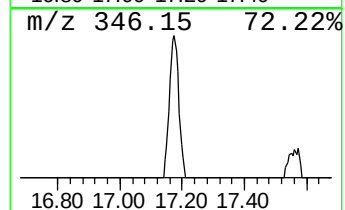
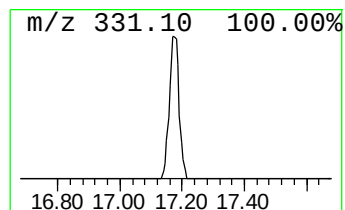
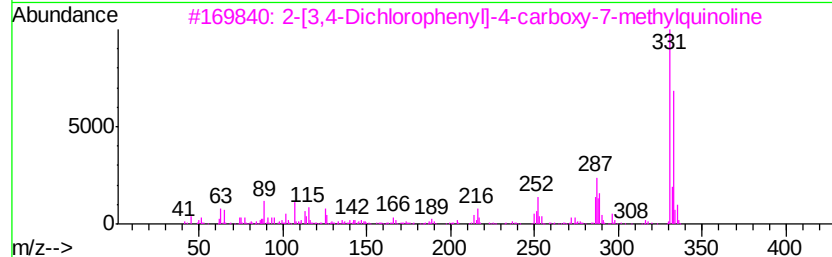
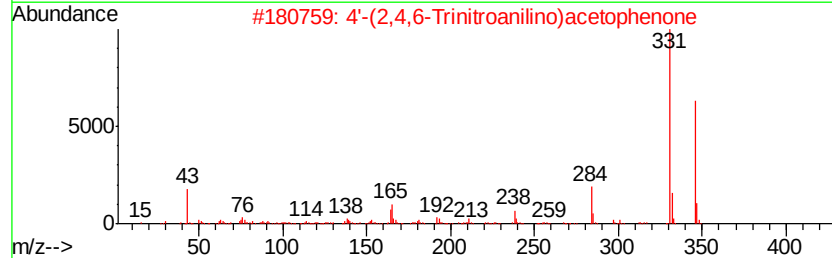
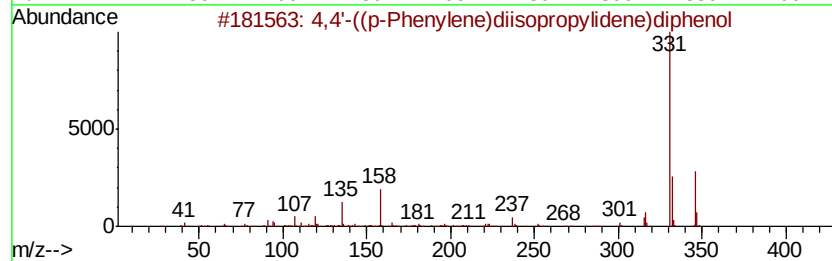
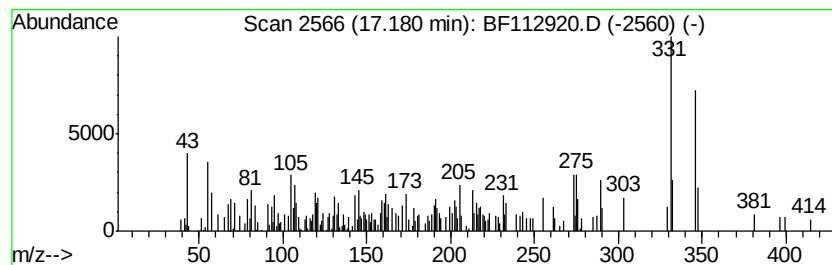
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 4,4'-((p-Phenylene)diisopro... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.18	3.33 ng	236636	Perylene-d12	15.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4,4'-((p-Phenylene)diisopropylid...	346	C24H26O2	002167-51-3	52
2		4'-(2,4,6-Trinitroanilino)acetop...	346	C14H10N4O7	080792-88-7	46
3		2-[3,4-Dichlorophenyl]-4-carboxy...	331	C17H11Cl2NO2	1000253-84-5	35
4		Indole-3-carboxylic acid, 5-hydr...	331	C20H29NO3	300860-45-1	30
5		(5Alpha,8beta)-4,5-epoxy-8,14-di...	331	C18H21NO5	023185-97-9	30



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF030719\
Data File : BF112920.D
Acq On : 7 Mar 2019 14:46
Operator : JU/SJ
Sample : K1757-15
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-6AB-D

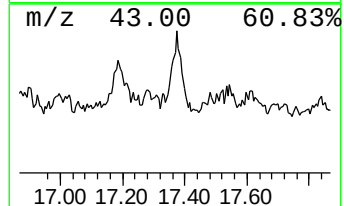
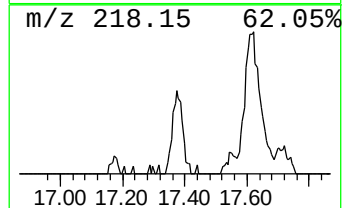
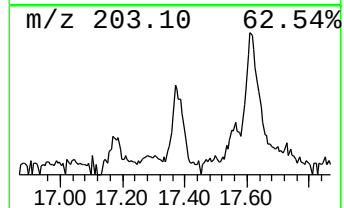
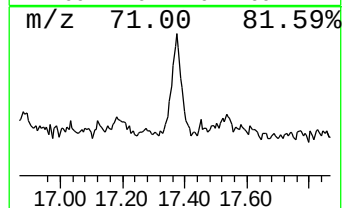
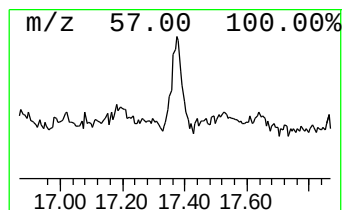
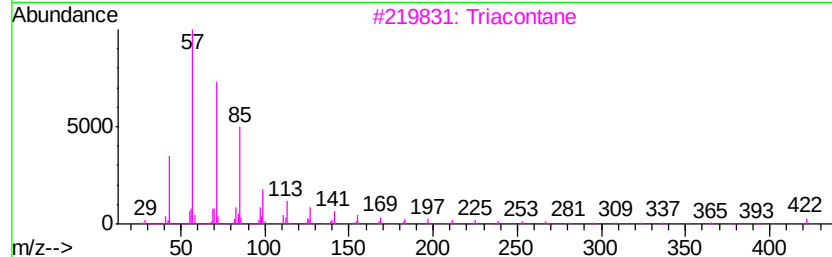
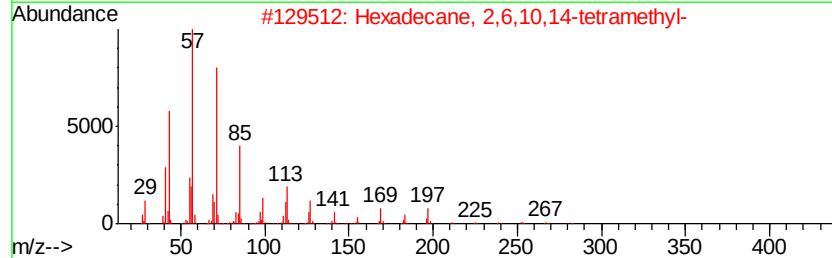
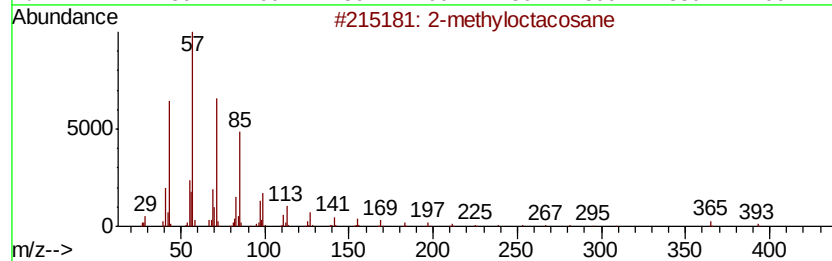
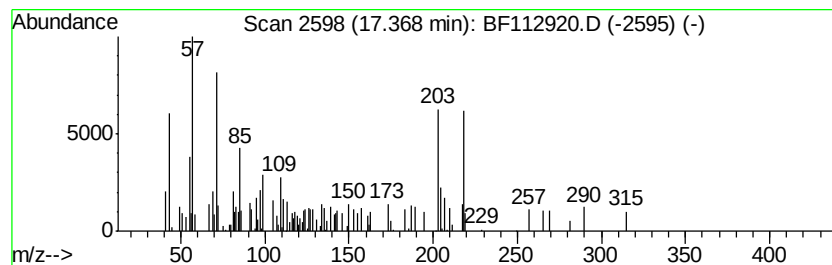
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 unknown17.37 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.37	2.08 ng	148293	Perylene-d12	15.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-methyloctacosane	408	C29H60	1000376-72-8	43
2		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	41
3		Triacontane	422	C30H62	000638-68-6	38
4		Hexacosane	366	C26H54	000630-01-3	38
5		Pentacosane	352	C25H52	000629-99-2	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF030719\
 Data File : BF112920.D
 Acq On : 7 Mar 2019 14:46
 Operator : JU/SJ
 Sample : K1757-15
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-6AB-D

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	65.9	ng	4154070	1	6.73	1260050	20.0
n-Hexadecanoic acid	11.78	9.6	ng	941334	4	11.24	1963510	20.0
Octadecanoic acid	12.56	5.4	ng	503574	5	13.86	1878010	20.0
Oxalic acid, isob...	13.73	6.5	ng	612324	5	13.86	1878010	20.0
Eicosane	14.04	2.7	ng	251834	5	13.86	1878010	20.0
Heptadecane	14.34	6.1	ng	572505	5	13.86	1878010	20.0
Heneicosane	14.64	13.4	ng	949587	6	15.27	1422490	20.0
Squalene	14.71	2.9	ng	203557	6	15.27	1422490	20.0
Hexacosane	15.72	16.5	ng	1173100	6	15.27	1422490	20.0
Octacosane	16.19	8.6	ng	612182	6	15.27	1422490	20.0
unknown17.00	17.00	2.6	ng	185375	6	15.27	1422490	20.0
4,4'-(p-Phenylen...	17.18	3.3	ng	236636	6	15.27	1422490	20.0
unknown17.37	17.37	2.1	ng	148293	6	15.27	1422490	20.0