

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF031519\
 Data File : BF113071.D
 Acq On : 15 Mar 2019 17:45
 Operator : JU/SJ
 Sample : K1685-03 5X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 AU-05-031419-B

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	5.334	548	552	565	rBV	499574	518267	3.57%	1.182%
2	6.363	724	727	746	rBV	570167	592580	4.08%	1.351%
3	6.492	746	749	758	rVV	671015	570726	3.93%	1.301%
4	6.728	785	789	799	rBV	690007	659316	4.54%	1.503%
5	6.881	811	815	823	rBV	535853	437487	3.01%	0.997%
6	7.281	880	883	891	rBV	267911	300382	2.07%	0.685%
7	8.010	1003	1007	1013	rBV	838965	834341	5.74%	1.902%
8	9.080	1185	1189	1200	rBV	690995	728335	5.01%	1.661%
9	9.757	1300	1304	1311	rBV	1188263	1067140	7.34%	2.433%
10	10.539	1434	1437	1447	rBV	500353	511694	3.52%	1.167%
11	11.233	1551	1555	1564	rVB	1278580	1174026	8.08%	2.677%
12	11.639	1620	1624	1628	rBV	4872298	4718216	32.46%	10.757%
13	11.774	1643	1647	1656	rBV	277513	307712	2.12%	0.702%
14	12.339	1736	1743	1744	rBV	8814509	14537363	100.00%	33.144%
15	12.357	1744	1746	1751	rVV2	8383448	9561542	65.77%	21.800%
16	12.398	1751	1753	1755	rVV	223932	190595	1.31%	0.435%
17	12.427	1755	1758	1761	rVV	2682672	2405532	16.55%	5.484%
18	12.463	1761	1764	1765	rVV	314032	301376	2.07%	0.687%
19	12.480	1765	1767	1775	rVB3	262482	352281	2.42%	0.803%
20	12.815	1820	1824	1829	rVB	912646	814361	5.60%	1.857%
21	13.068	1861	1867	1875	rVB2	174827	254397	1.75%	0.580%
22	13.145	1877	1880	1884	rBV	229200	219880	1.51%	0.501%
23	13.815	1990	1994	1998	rBV	237625	221326	1.52%	0.505%
24	13.862	1998	2002	2009	rBV	1096858	1074274	7.39%	2.449%
25	15.268	2236	2241	2245	rBV	766765	954994	6.57%	2.177%
26	15.304	2245	2247	2251	rVB	139697	162760	1.12%	0.371%
27	15.709	2312	2316	2320	rBV	140115	185961	1.28%	0.424%
28	16.174	2391	2395	2401	rVB	121488	204148	1.40%	0.465%

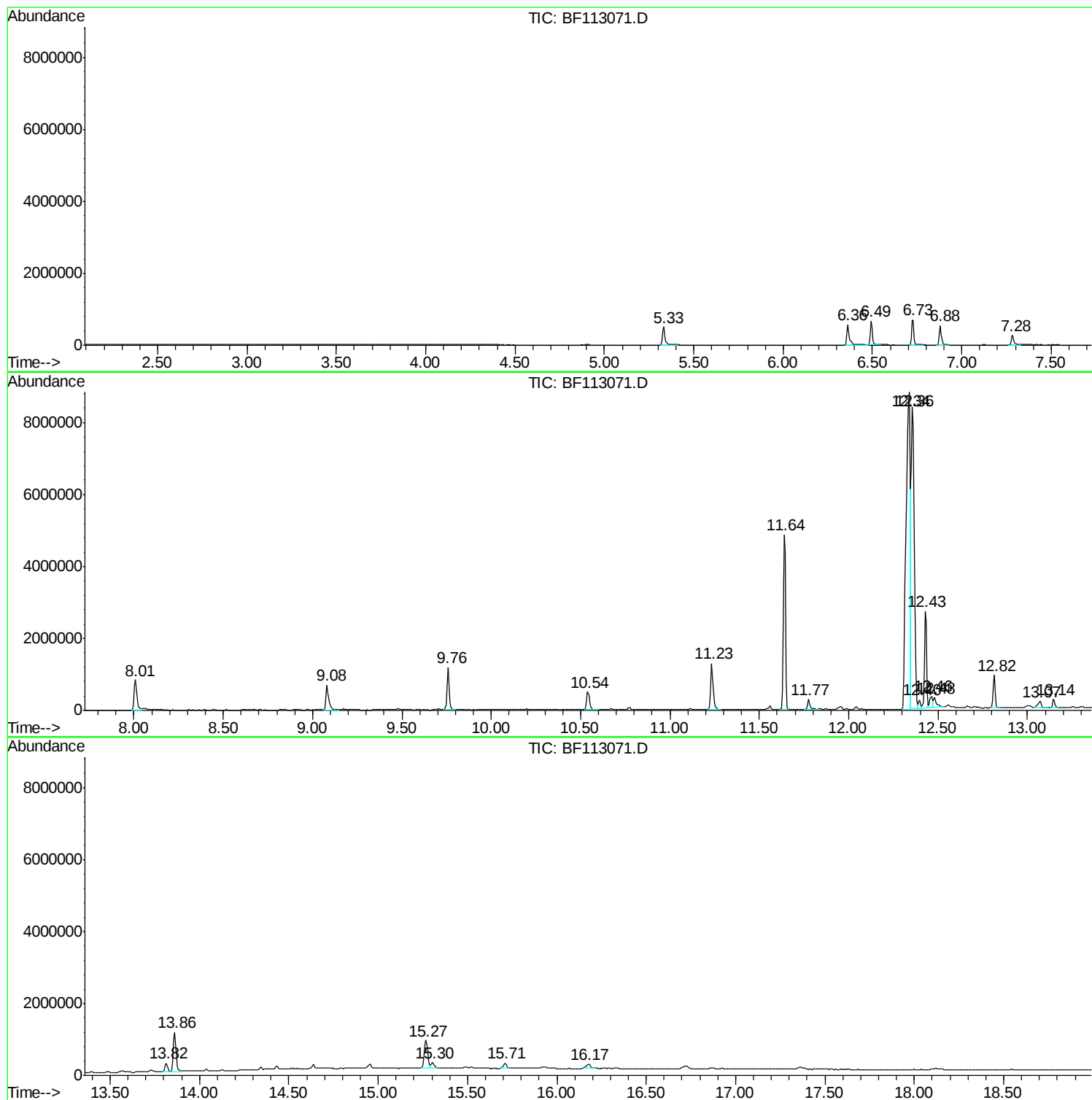
Sum of corrected areas: 43861012

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF031519\
Data File : BF113071.D
Acq On : 15 Mar 2019 17:45
Operator : JU/SJ
Sample : K1685-03 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AU-05-031419-B

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\BF031519\
Data File : BF113071.D
Acq On : 15 Mar 2019 17:45
Operator : JU/SJ
Sample : K1685-03 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AU-05-031419-B

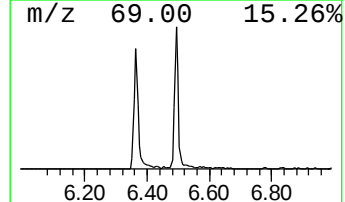
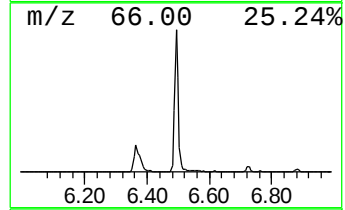
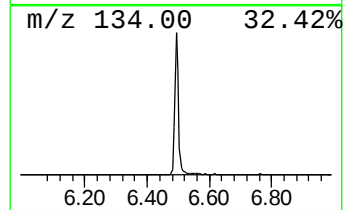
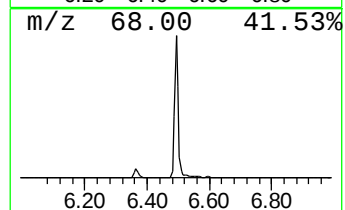
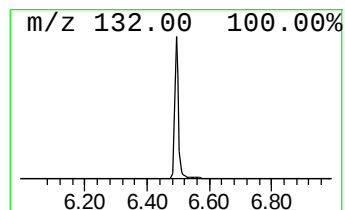
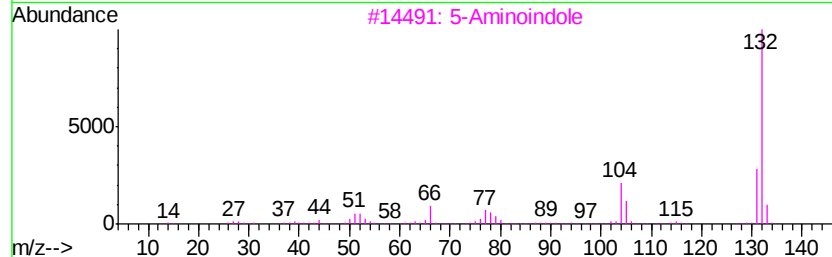
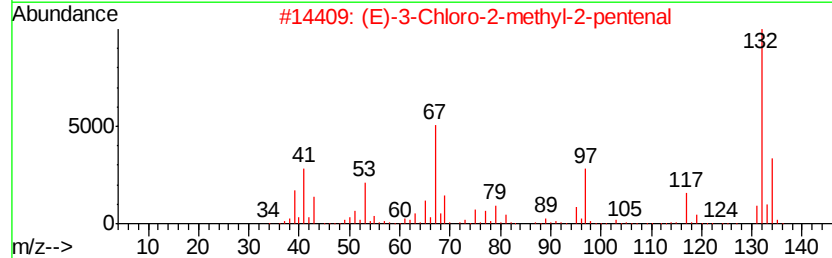
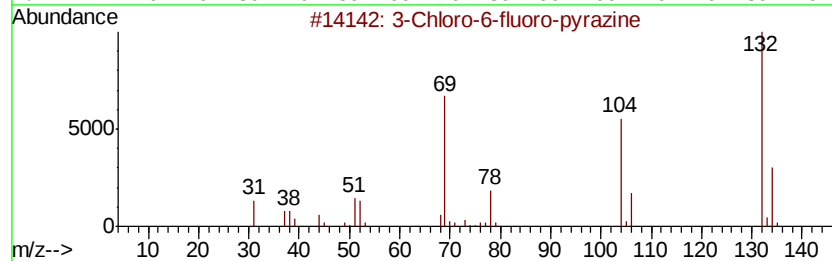
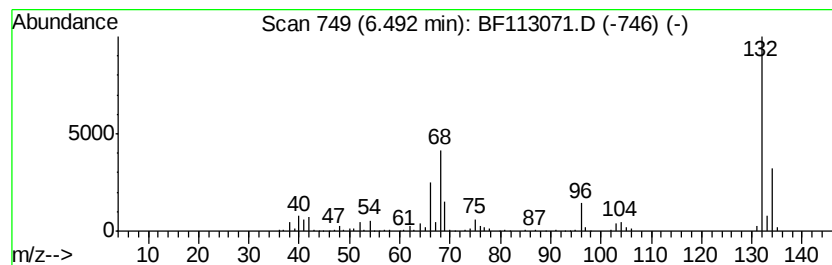
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown6.49 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.49	17.31 ng	570726	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	16
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		Amphetaminil	250	C17H18N2	017590-01-1	10



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF031519\
Data File : BF113071.D
Acq On : 15 Mar 2019 17:45
Operator : JU/SJ
Sample : K1685-03 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AU-05-031419-B

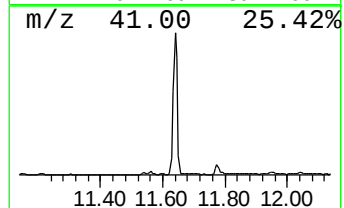
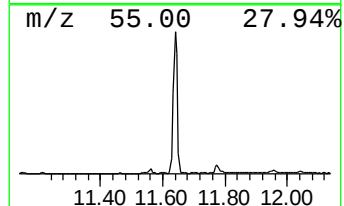
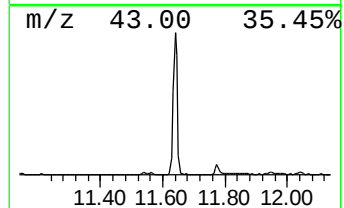
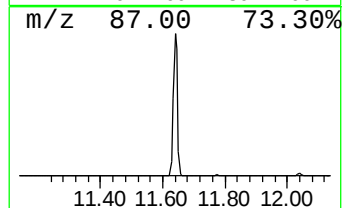
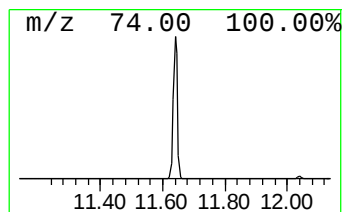
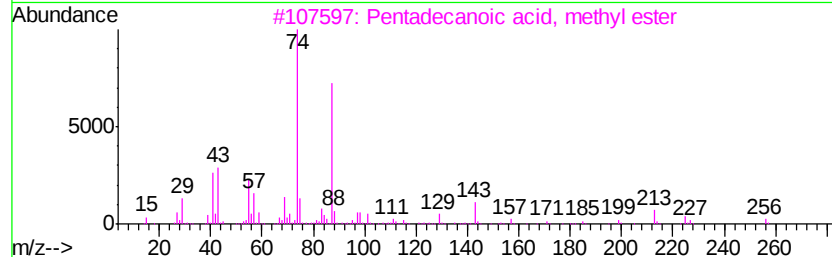
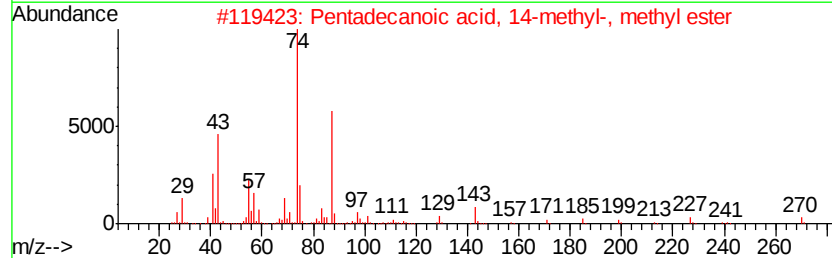
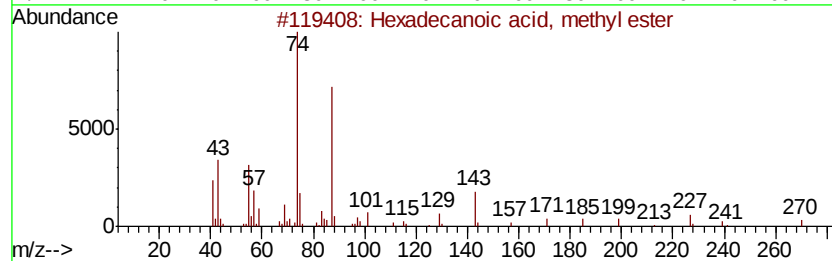
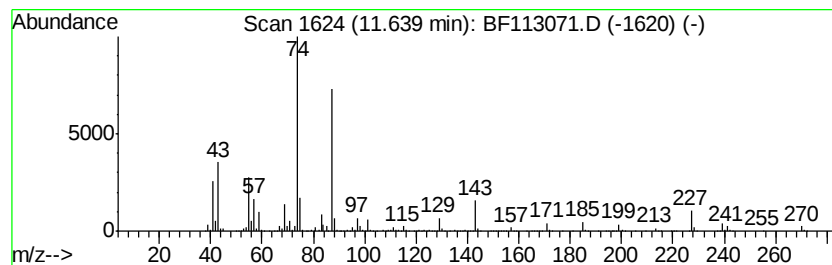
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Hexadecanoic acid, methyl e... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.64	80.38 ng	4718220	Phenanthrene-d10	11.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	98
2		Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	92
3		Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	86
4		Hexadecanoic acid, 15-methyl-, m...	284	C18H36O2	006929-04-0	83
5		Methyl tetradecanoate	242	C15H30O2	000124-10-7	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF031519\
Data File : BF113071.D
Acq On : 15 Mar 2019 17:45
Operator : JU/SJ
Sample : K1685-03 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AU-05-031419-B

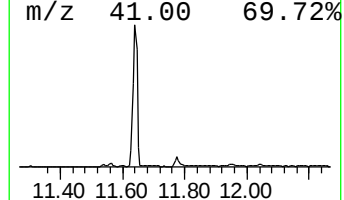
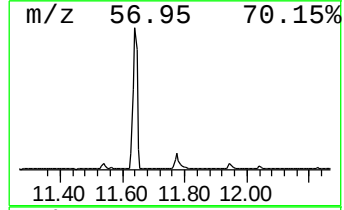
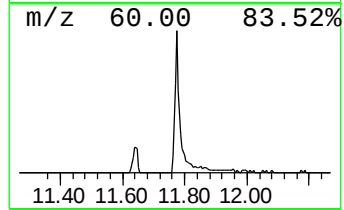
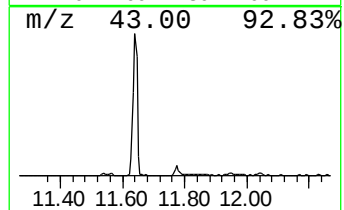
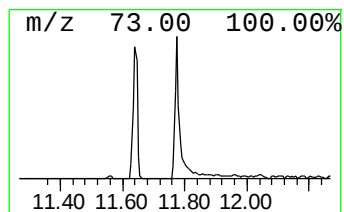
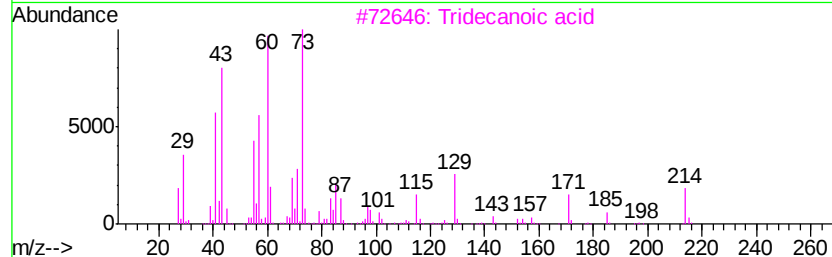
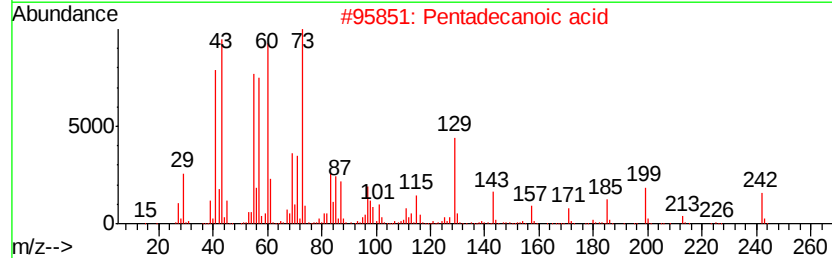
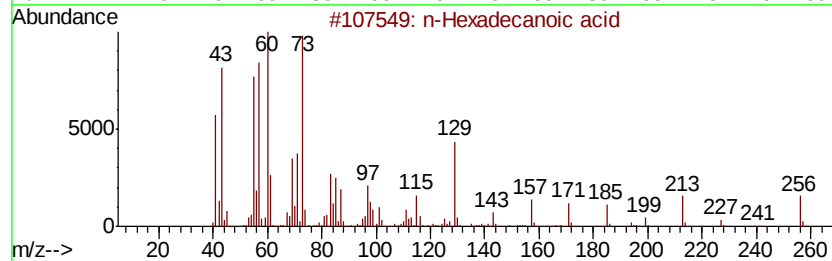
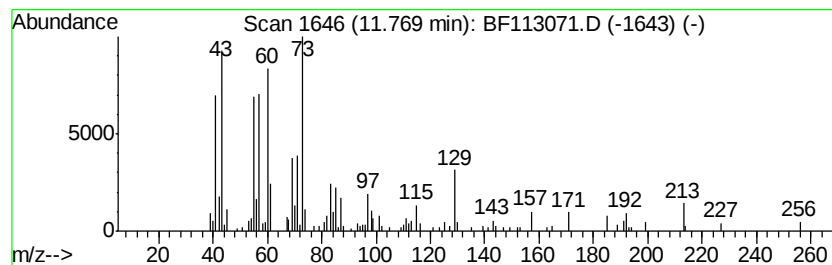
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 n-Hexadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.77	5.24 ng	307712	Phenanthrene-d10	11.23

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2		Pentadecanoic acid	242	C15H30O2	001002-84-2	93
3		Tridecanoic acid	214	C13H26O2	000638-53-9	90
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	83
5		n-Decanoic acid	172	C10H20O2	000334-48-5	62



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF031519\
Data File : BF113071.D
Acq On : 15 Mar 2019 17:45
Operator : JU/SJ
Sample : K1685-03 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AU-05-031419-B

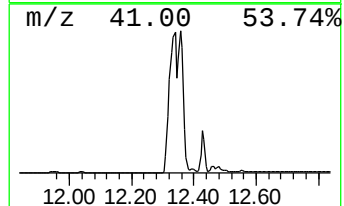
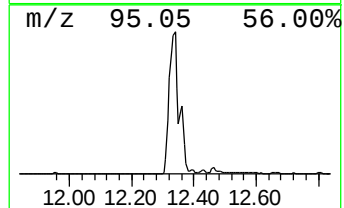
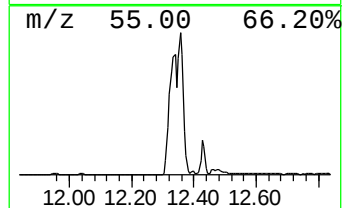
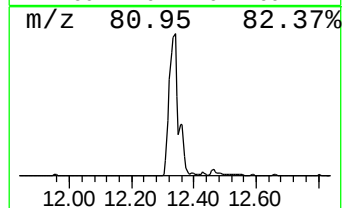
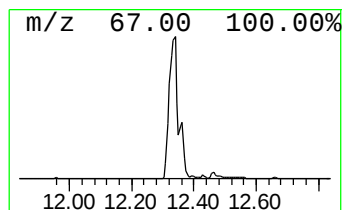
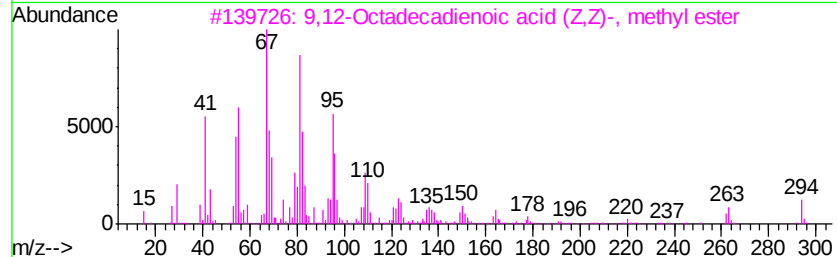
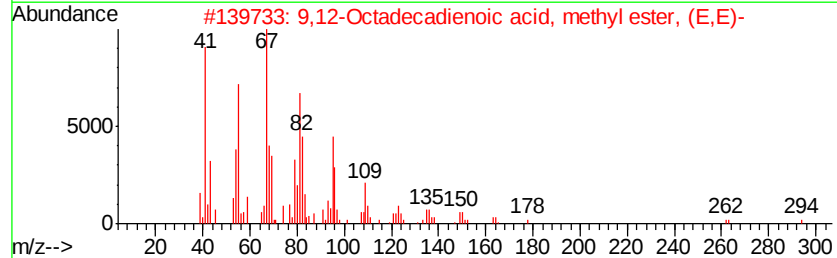
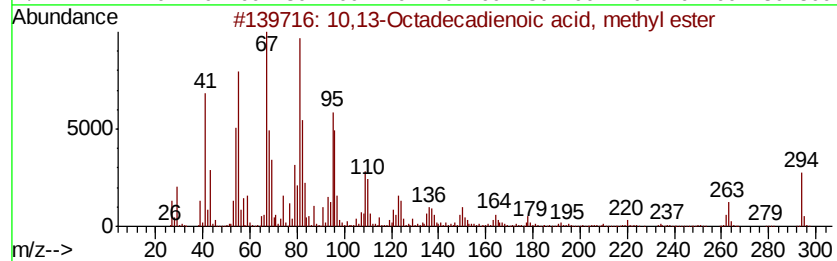
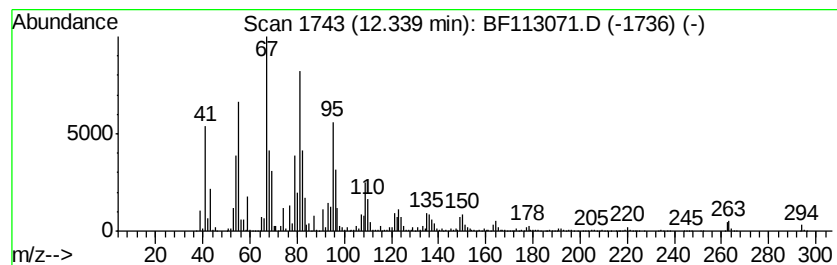
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 10,13-Octadecadienoic acid,... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.34	247.65 ng	14537400	Phenanthrene-d10	11.23

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		10,13-Octadecadienoic acid, meth...	294	C19H34O2	056554-62-2	99
2		9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	99
3		9,12-Octadecadienoic acid (Z,Z)-...	294	C19H34O2	000112-63-0	99
4		9,15-Octadecadienoic acid, methy...	294	C19H34O2	017309-05-6	99
5		Methyl 9-cis,11-trans-octadecadi...	294	C19H34O2	1000336-44-0	99



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF031519\
Data File : BF113071.D
Acq On : 15 Mar 2019 17:45
Operator : JU/SJ
Sample : K1685-03 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AU-05-031419-B

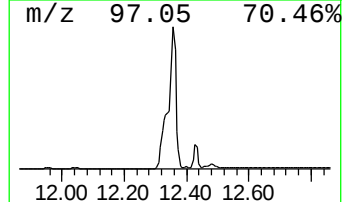
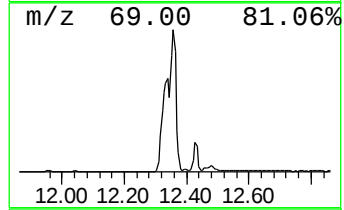
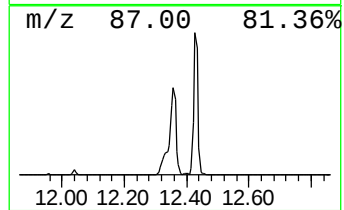
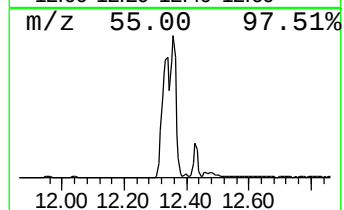
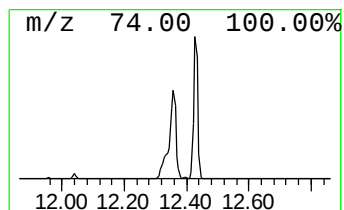
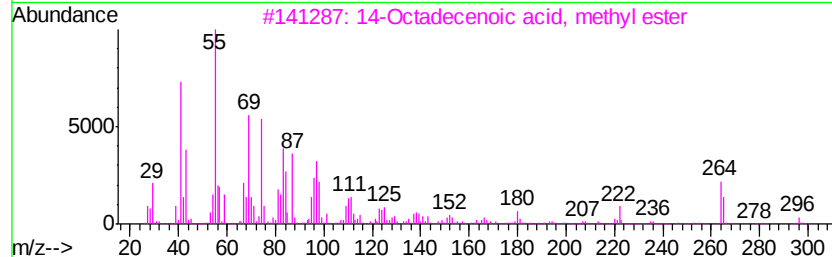
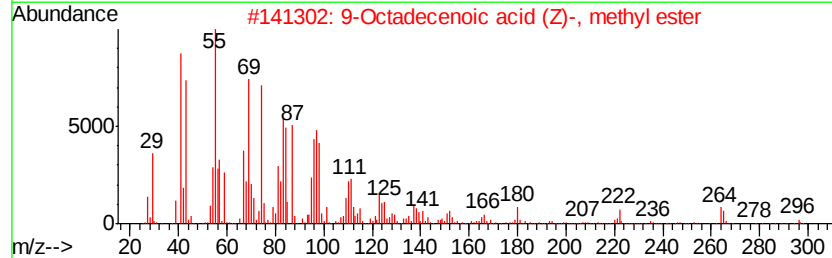
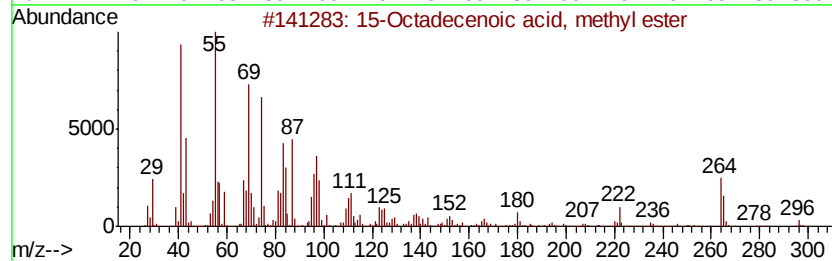
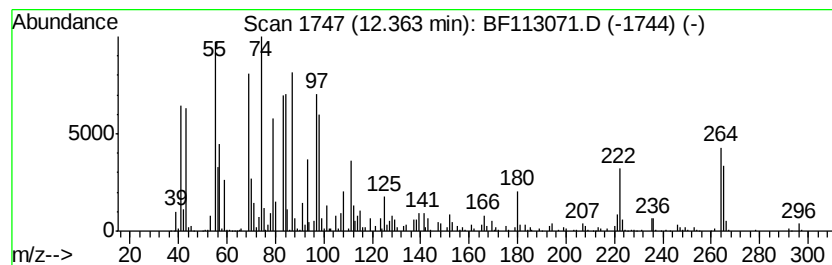
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 15-Octadecenoic acid, methyl ester Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.36	162.89 ng	9561540	Phenanthrene-d10	11.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	15-Octadecenoic acid, methyl ester	296	C19H36O2	004764-72-1	92
2		9-Octadecenoic acid (Z)-, methyl ester	296	C19H36O2	000112-62-9	91
3		14-Octadecenoic acid, methyl ester	296	C19H36O2	056554-48-4	90
4		13-Octadecenoic acid, methyl ester	296	C19H36O2	056554-47-3	90
5		16-Octadecenoic acid, methyl ester	296	C19H36O2	056554-49-5	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF031519\
Data File : BF113071.D
Acq On : 15 Mar 2019 17:45
Operator : JU/SJ
Sample : K1685-03 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

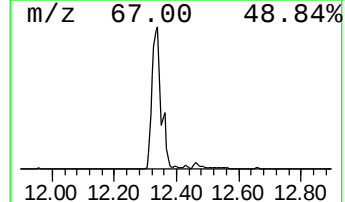
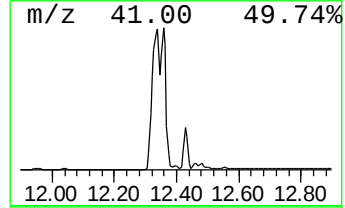
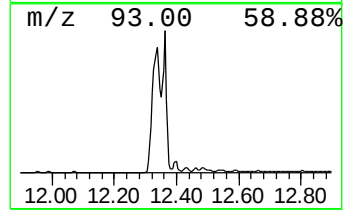
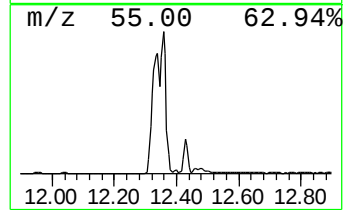
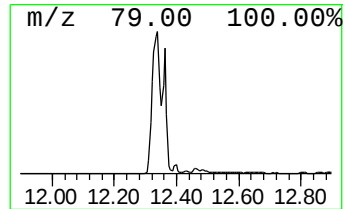
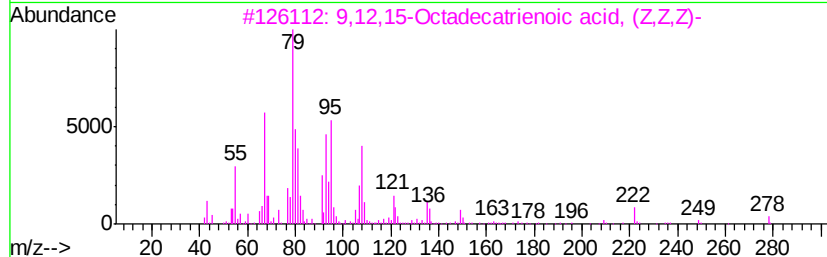
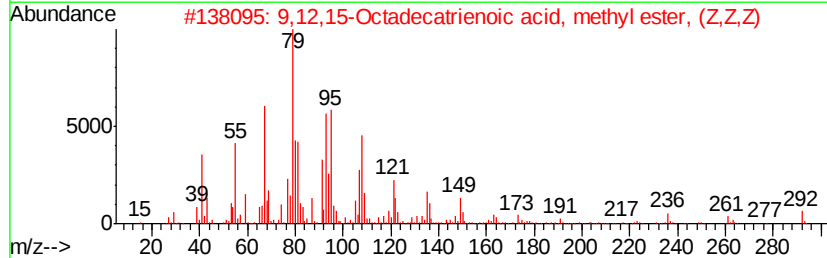
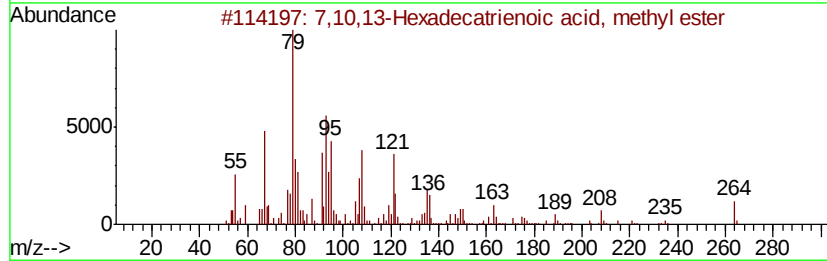
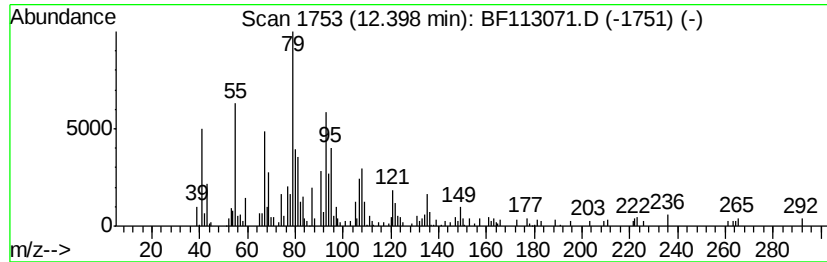
Instrument :
BNA_F
ClientSampleId :
AU-05-031419-B

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 7,10,13-Hexadecatrienoic ac... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.40	3.25 ng	190595	Phenanthrene-d10	11.23
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	7,10,13-Hexadecatrienoic acid, m...	264 C17H28O2	056554-30-4	94
2	9,12,15-Octadecatrienoic acid, m...	292 C19H32O2	000301-00-8	93
3	9,12,15-Octadecatrienoic acid, (...)	278 C18H30O2	000463-40-1	72
4	3-Dodecen-1-yne, (E)-	164 C12H20	025091-25-2	68
5	Methyl 8,11,14-heptadecatrienoate	278 C18H30O2	1000336-35-1	68



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF031519\
Data File : BF113071.D
Acq On : 15 Mar 2019 17:45
Operator : JU/SJ
Sample : K1685-03 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

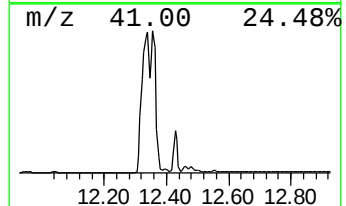
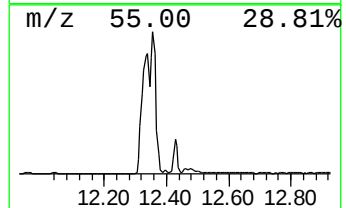
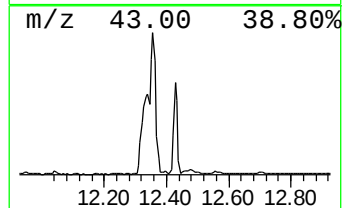
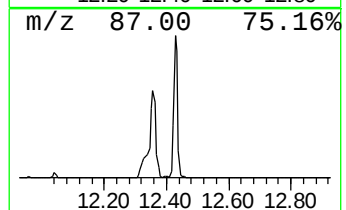
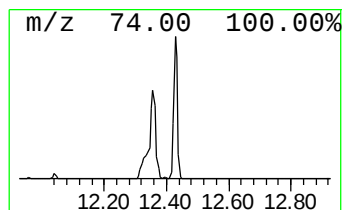
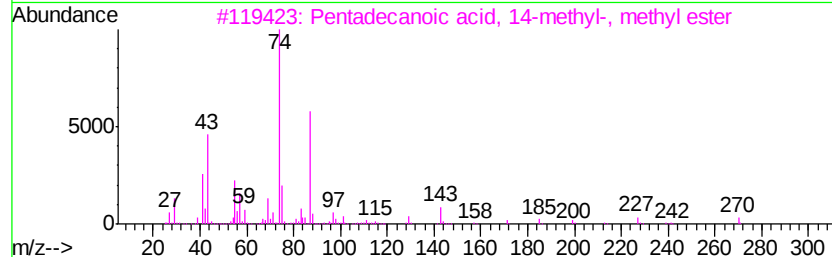
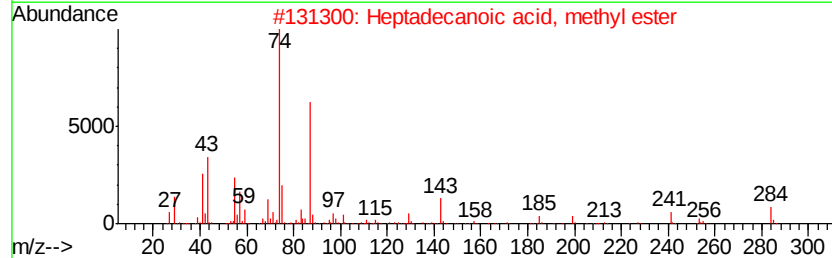
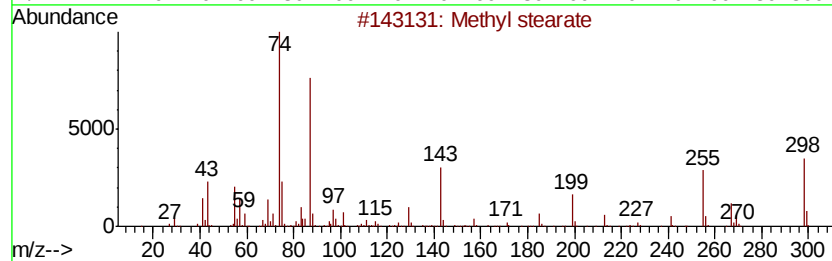
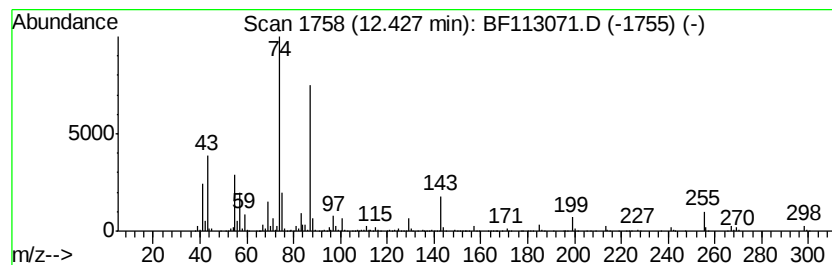
Instrument :
BNA_F
ClientSampleId :
AU-05-031419-B

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 Methyl stearate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.43	40.98 ng	2405530	Phenanthrene-d10	11.23
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Methyl stearate	298 C19H38O2	000112-61-8 98
2		Heptadecanoic acid, methyl ester	284 C18H36O2	001731-92-6 91
3		Pentadecanoic acid, 14-methyl-, ...	270 C17H34O2	005129-60-2 90
4		Heptadecanoic acid, 16-methyl-, ...	298 C19H38O2	005129-61-3 90
5		Pentadecanoic acid, methyl ester	256 C16H32O2	007132-64-1 90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF031519\
Data File : BF113071.D
Acq On : 15 Mar 2019 17:45
Operator : JU/SJ
Sample : K1685-03 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

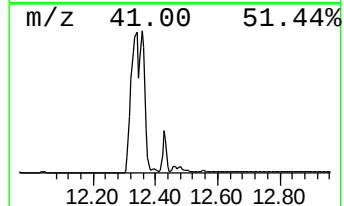
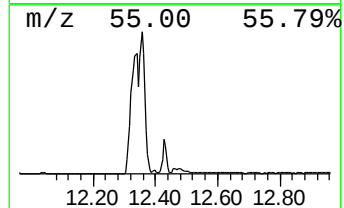
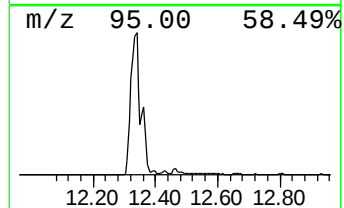
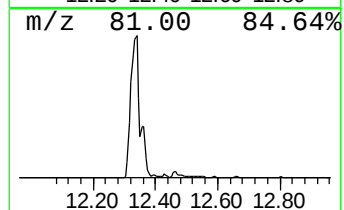
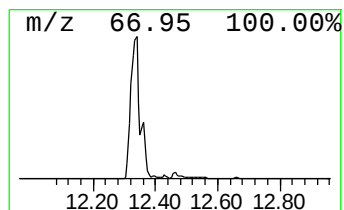
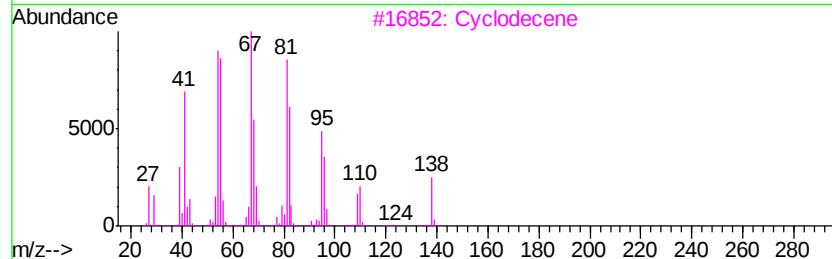
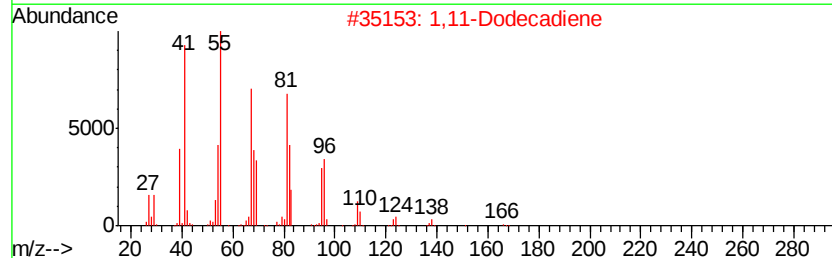
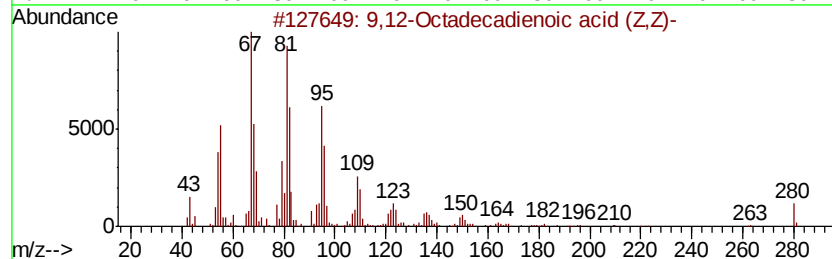
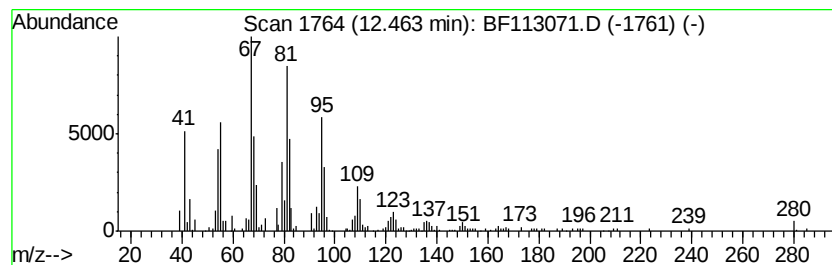
Instrument :
BNA_F
ClientSampleId :
AU-05-031419-B

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 9,12-Octadecadienoic acid (... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.46	5.13 ng	301376	Phenanthrene-d10	11.23	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	99
2	1,11-Dodecadiene	166	C12H22	005876-87-9	83
3	Cyclodecene	138	C10H18	003618-12-0	76
4	6-Dodecyne	166	C12H22	006975-99-1	68
5	4,5-Nonadiene, 2-methyl-	138	C10H18	055956-32-6	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF031519\
Data File : BF113071.D
Acq On : 15 Mar 2019 17:45
Operator : JU/SJ
Sample : K1685-03 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AU-05-031419-B

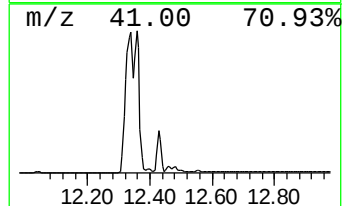
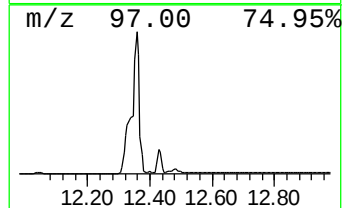
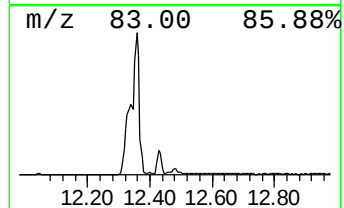
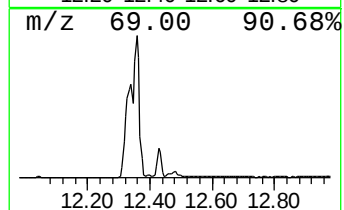
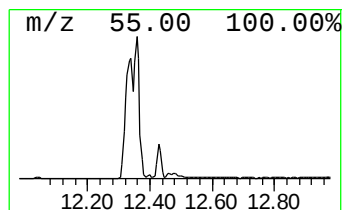
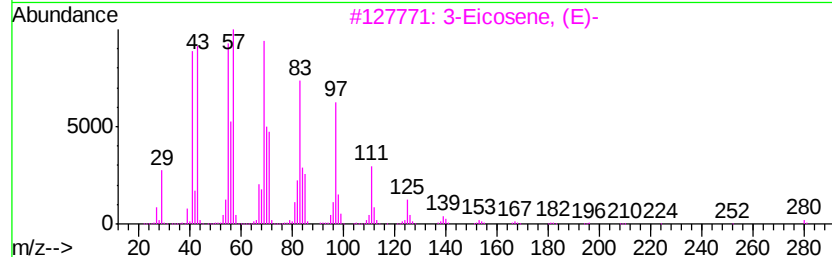
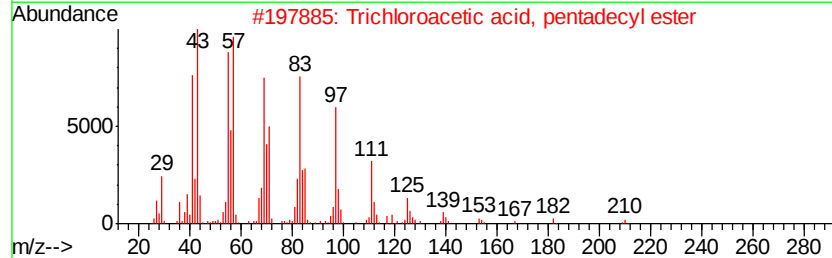
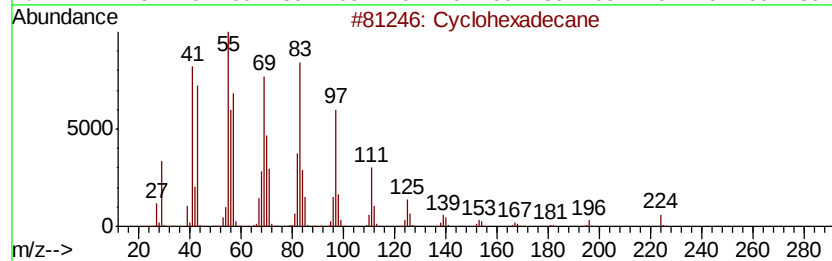
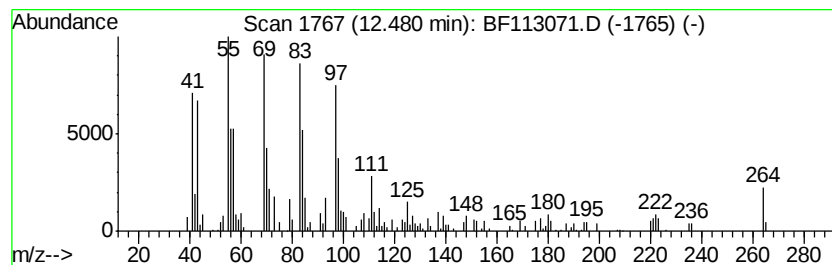
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Cyclohexadecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.48	6.00 ng	352281	Phenanthrene-d10	11.23

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexadecane	224	C16H32	000295-65-8	83
2			Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	83
3			3-Eicosene, (E)-	280	C20H40	074685-33-9	80
4			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	80
5			Oleic Acid	282	C18H34O2	000112-80-1	74



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF031519\
Data File : BF113071.D
Acq On : 15 Mar 2019 17:45
Operator : JU/SJ
Sample : K1685-03 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AU-05-031419-B

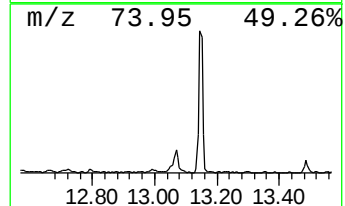
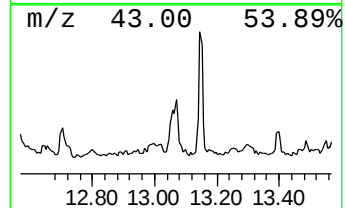
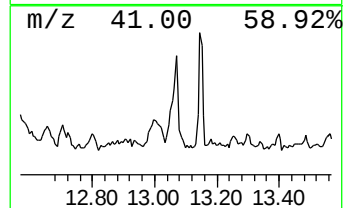
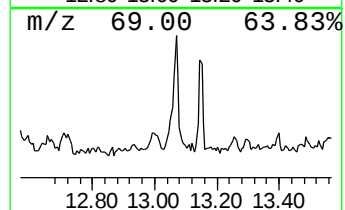
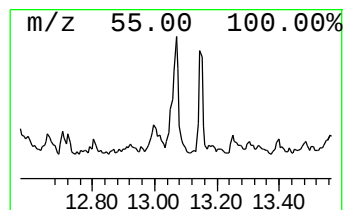
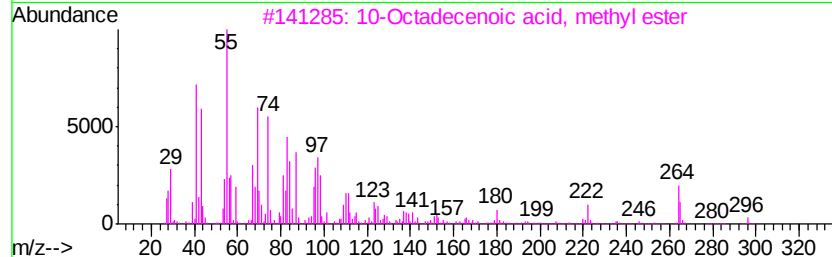
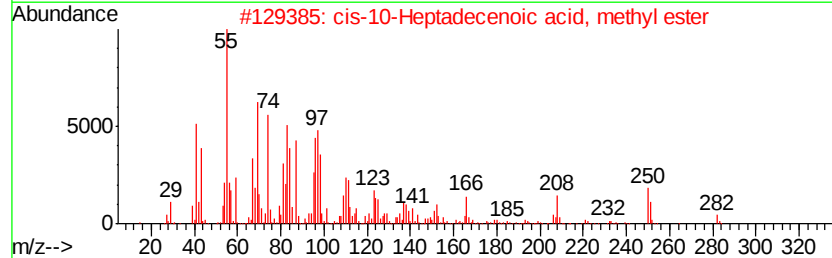
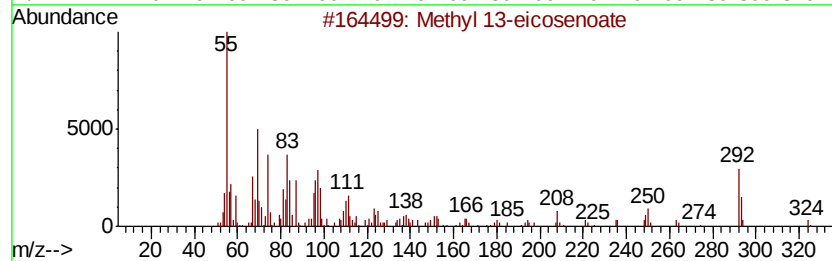
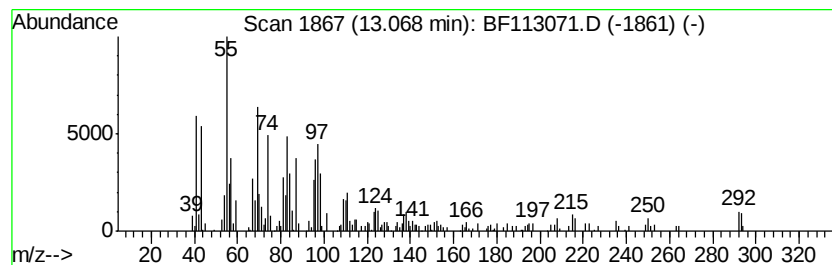
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Methyl 13-eicosenoate Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.07	4.74 ng	254397	Chrysene-d12	13.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Methyl 13-eicosenoate	324	C21H40O2	1000336-48-4	90
2		cis-10-Heptadecenoic acid, methy...	282	C18H34O2	1000333-62-1	87
3		10-Octadecenoic acid, methyl ester	296	C19H36O2	013481-95-3	76
4		14-Octadecenoic acid, methyl ester	296	C19H36O2	056554-48-4	72
5		6-Octadecenoic acid, (Z)-	282	C18H34O2	000593-39-5	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF031519\
Data File : BF113071.D
Acq On : 15 Mar 2019 17:45
Operator : JU/SJ
Sample : K1685-03 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

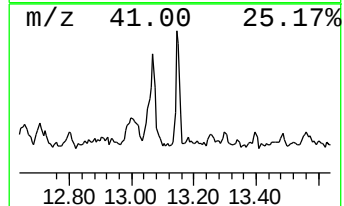
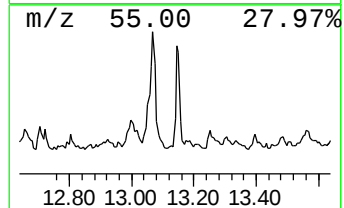
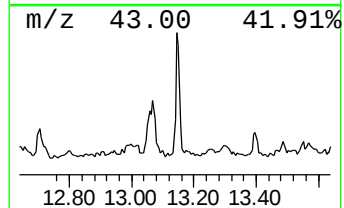
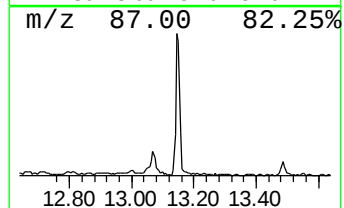
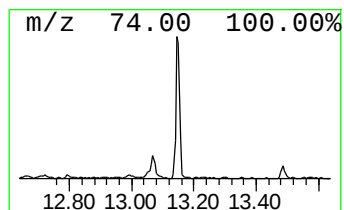
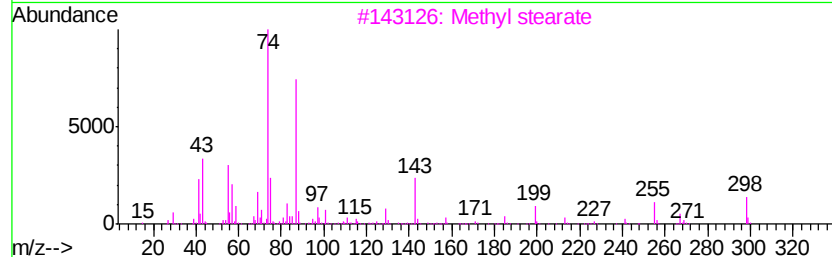
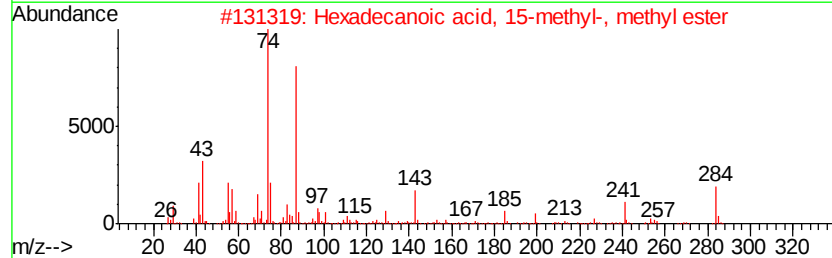
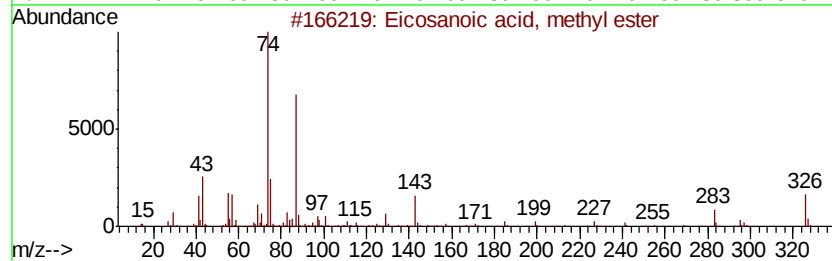
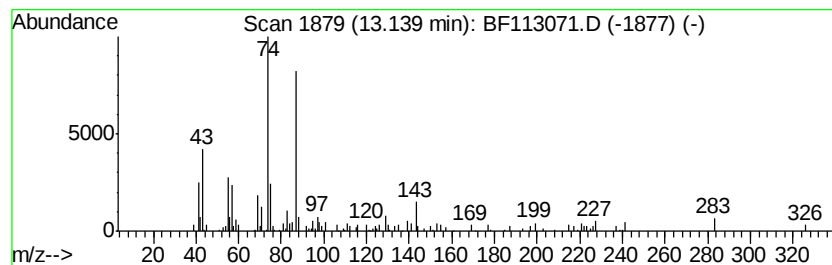
Instrument :
BNA_F
ClientSampleId :
AU-05-031419-B

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 Eicosanoic acid, methyl ester Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.14	4.09 ng	219880	Chrysene-d12		13.86	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Eicosanoic acid, methyl ester	326	C21H42O2	001120-28-1	96
2		Hexadecanoic acid, 15-methyl-, m...	284	C18H36O2	006929-04-0	95
3		Methyl stearate	298	C19H38O2	000112-61-8	90
4		Nonadecanoic acid, methyl ester	312	C20H40O2	001731-94-8	87
5		Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF031519\
Data File : BF113071.D
Acq On : 15 Mar 2019 17:45
Operator : JU/SJ
Sample : K1685-03 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AU-05-031419-B

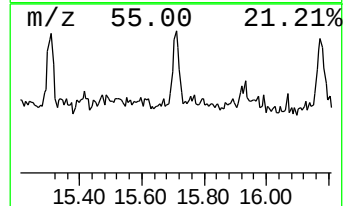
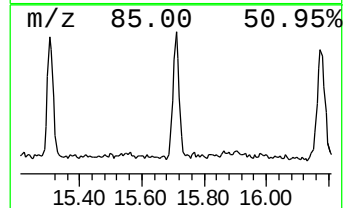
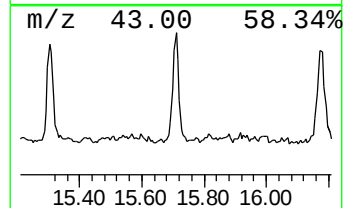
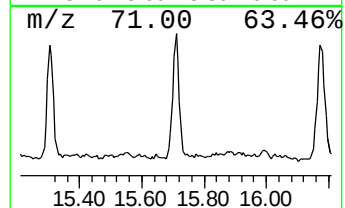
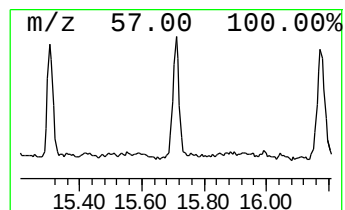
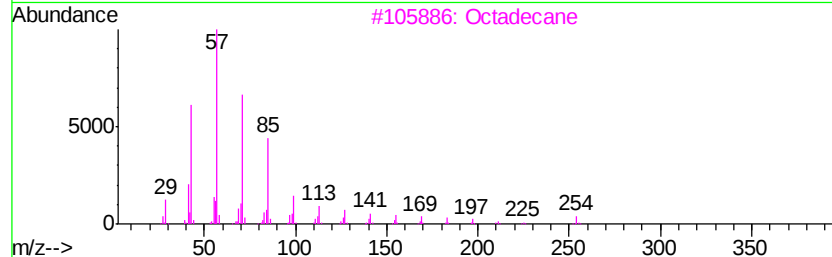
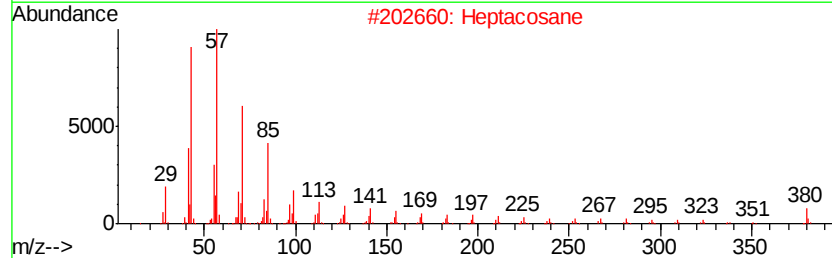
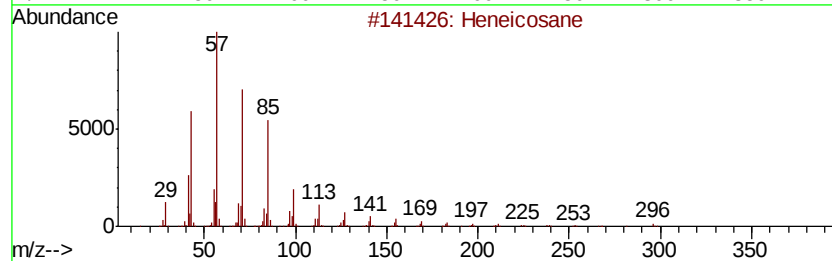
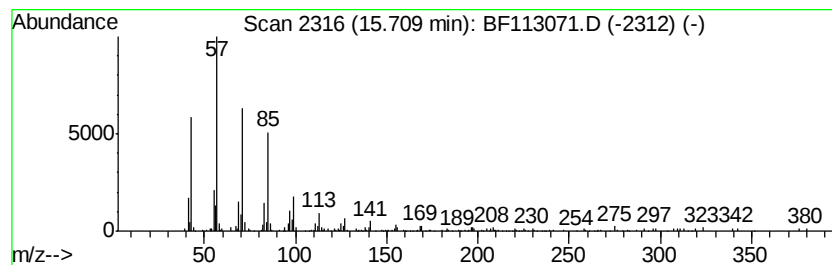
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Heneicosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.71	3.89 ng	185961	Perylene-d12	15.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	98
2		Heptacosane	380	C27H56	000593-49-7	91
3		Octadecane	254	C18H38	000593-45-3	90
4		Docosane, 11-butyl-	366	C26H54	013475-76-8	87
5		Triacontane	422	C30H62	000638-68-6	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF031519\
Data File : BF113071.D
Acq On : 15 Mar 2019 17:45
Operator : JU/SJ
Sample : K1685-03 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AU-05-031419-B

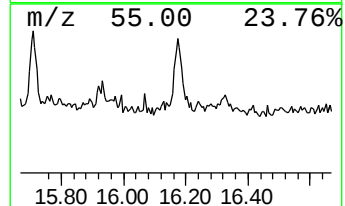
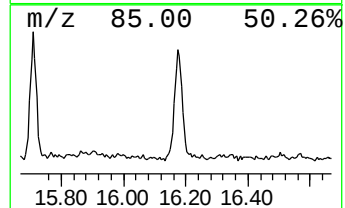
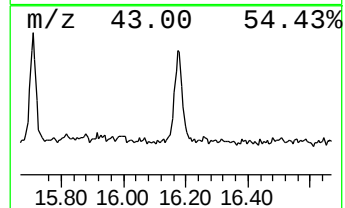
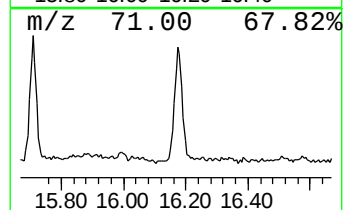
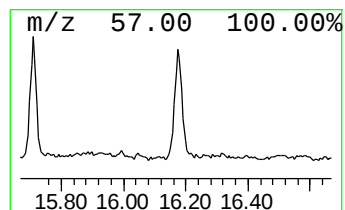
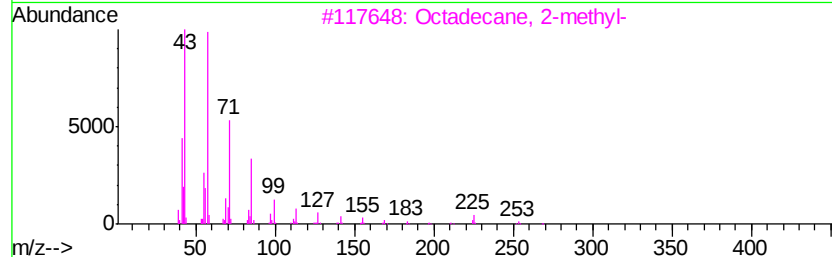
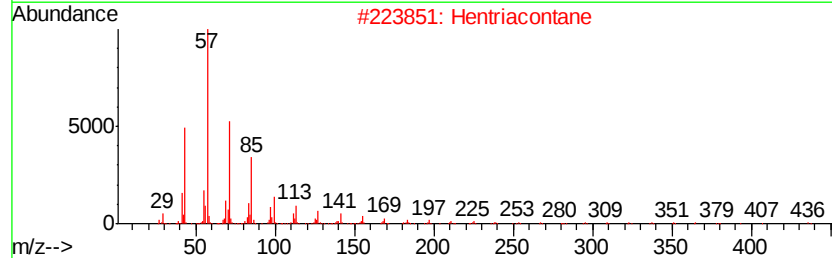
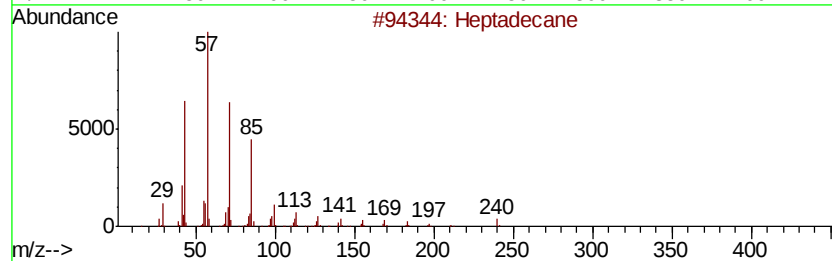
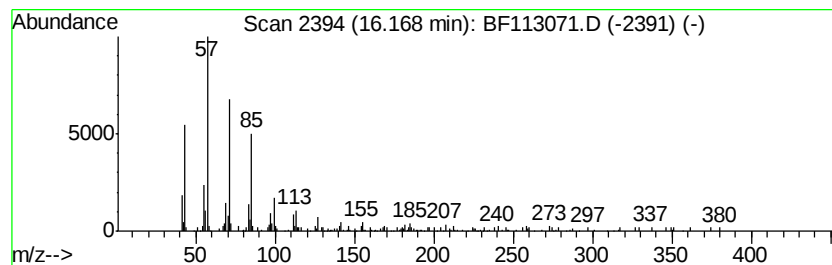
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Heptadecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.17	4.28 ng	204148	Perylene-d12	15.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane	240	C17H36	000629-78-7	92
2		Hentriacontane	437	C31H64	000630-04-6	91
3		Octadecane, 2-methyl-	268	C19H40	001560-88-9	90
4		Heneicosane	296	C21H44	000629-94-7	87
5		Hexacosane	366	C26H54	000630-01-3	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF031519\
 Data File : BF113071.D
 Acq On : 15 Mar 2019 17:45
 Operator : JU/SJ
 Sample : K1685-03 5X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 AU-05-031419-B

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
unknown6.49	6.49	17.3	ng	570726	1	6.73	659316	20.0
Hexadecanoic acid...	11.64	80.4	ng	4718220	4	11.23	1174030	20.0
n-Hexadecanoic acid	11.77	5.2	ng	307712	4	11.23	1174030	20.0
10,13-Octadecadie...	12.34	247.7	ng	14537400	4	11.23	1174030	20.0
15-Octadecenoic a...	12.36	162.9	ng	9561540	4	11.23	1174030	20.0
7,10,13-Hexadecat...	12.40	3.3	ng	190595	4	11.23	1174030	20.0
Methyl stearate	12.43	41.0	ng	2405530	4	11.23	1174030	20.0
9,12-Octadecadien...	12.46	5.1	ng	301376	4	11.23	1174030	20.0
Cyclohexadecane	12.48	6.0	ng	352281	4	11.23	1174030	20.0
Methyl 13-eicosen...	13.07	4.7	ng	254397	5	13.86	1074270	20.0
Eicosanoic acid, ...	13.14	4.1	ng	219880	5	13.86	1074270	20.0
Heneicosane	15.71	3.9	ng	185961	6	15.27	954994	20.0
Heptadecane	16.17	4.3	ng	204148	6	15.27	954994	20.0