

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF082718\
 Data File : BF108516.D
 Acq On : 27 Aug 2018 17:48
 Operator : JU/SJ
 Sample : J4538-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 VSS3

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	5.248	491	495	504	rVB	108070	128895	3.77%	0.445%
2	5.442	525	528	538	rVB	32765	38055	1.11%	0.132%
3	5.631	555	560	563	rBV	2996403	2743479	80.18%	9.482%
4	6.625	724	729	732	rBV	2971673	2916729	85.25%	10.081%
5	6.772	749	754	757	rBV	3283120	2938743	85.89%	10.157%
6	7.001	789	793	796	rBV	894627	802696	23.46%	2.774%
7	7.154	815	819	823	rBV	2629185	2319074	67.78%	8.015%
8	7.560	883	888	896	rBV	1870055	2002835	58.54%	6.922%
9	8.283	1007	1011	1014	rBV	1188585	1000911	29.25%	3.459%
10	9.354	1187	1193	1197	rBV	3657104	3421547	100.00%	11.826%
11	9.742	1256	1259	1265	rBV	215275	190012	5.55%	0.657%
12	9.936	1289	1292	1298	rBV	60679	55316	1.62%	0.191%
13	10.042	1306	1310	1318	rBV2	1307647	1156828	33.81%	3.998%
14	10.836	1441	1445	1453	rBV	2130302	1955515	57.15%	6.759%
15	11.542	1561	1565	1568	rBV	1121188	1064525	31.11%	3.679%
16	12.042	1647	1650	1655	rBV	62643	55278	1.62%	0.191%
17	13.124	1830	1834	1837	rBV	2781564	2370835	69.29%	8.194%
18	13.671	1924	1927	1930	rBV2	39937	37038	1.08%	0.128%
19	14.001	1980	1983	1985	rBV	57232	47922	1.40%	0.166%
20	14.036	1985	1989	2001	rVB3	78153	179208	5.24%	0.619%
21	14.189	2011	2015	2019	rBV	847593	811357	23.71%	2.804%
22	14.318	2034	2037	2040	rVB	59957	48111	1.41%	0.166%
23	14.624	2086	2089	2093	rBV	93156	85166	2.49%	0.294%
24	14.954	2139	2145	2153	rVB	93886	162134	4.74%	0.560%
25	15.036	2156	2159	2163	rVB	35965	38913	1.14%	0.134%
26	15.112	2168	2172	2177	rVB	101460	108947	3.18%	0.377%
27	15.312	2202	2206	2212	rVB	161239	180426	5.27%	0.624%
28	15.401	2215	2221	2233	rVV6	42720	139943	4.09%	0.484%
29	15.748	2272	2280	2287	rBV	558476	799568	23.37%	2.764%
30	15.948	2310	2314	2321	rVB3	48864	72699	2.12%	0.251%
31	16.195	2350	2356	2364	rVB	218285	342894	10.02%	1.185%
32	16.330	2375	2379	2386	rBV9	21519	58197	1.70%	0.201%
33	16.571	2417	2420	2426	rVB4	33332	54791	1.60%	0.189%
34	16.748	2445	2450	2455	rBV2	34041	61898	1.81%	0.214%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF082718\
Data File : BF108516.D
Acq On : 27 Aug 2018 17:48
Operator : JU/SJ
Sample : J4538-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VSS3

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-BF080818.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	17.071	2500	2505	2513	rVB4	41078	81635	2.39%	0.282%
36	17.395	2554	2560	2571	rBV2	55483	143823	4.20%	0.497%
37	17.700	2607	2612	2620	rVB8	44698	103492	3.02%	0.358%
38	18.036	2661	2669	2672	rBV8	43188	114042	3.33%	0.394%
39	18.524	2746	2752	2760	rBV8	37228	99332	2.90%	0.343%

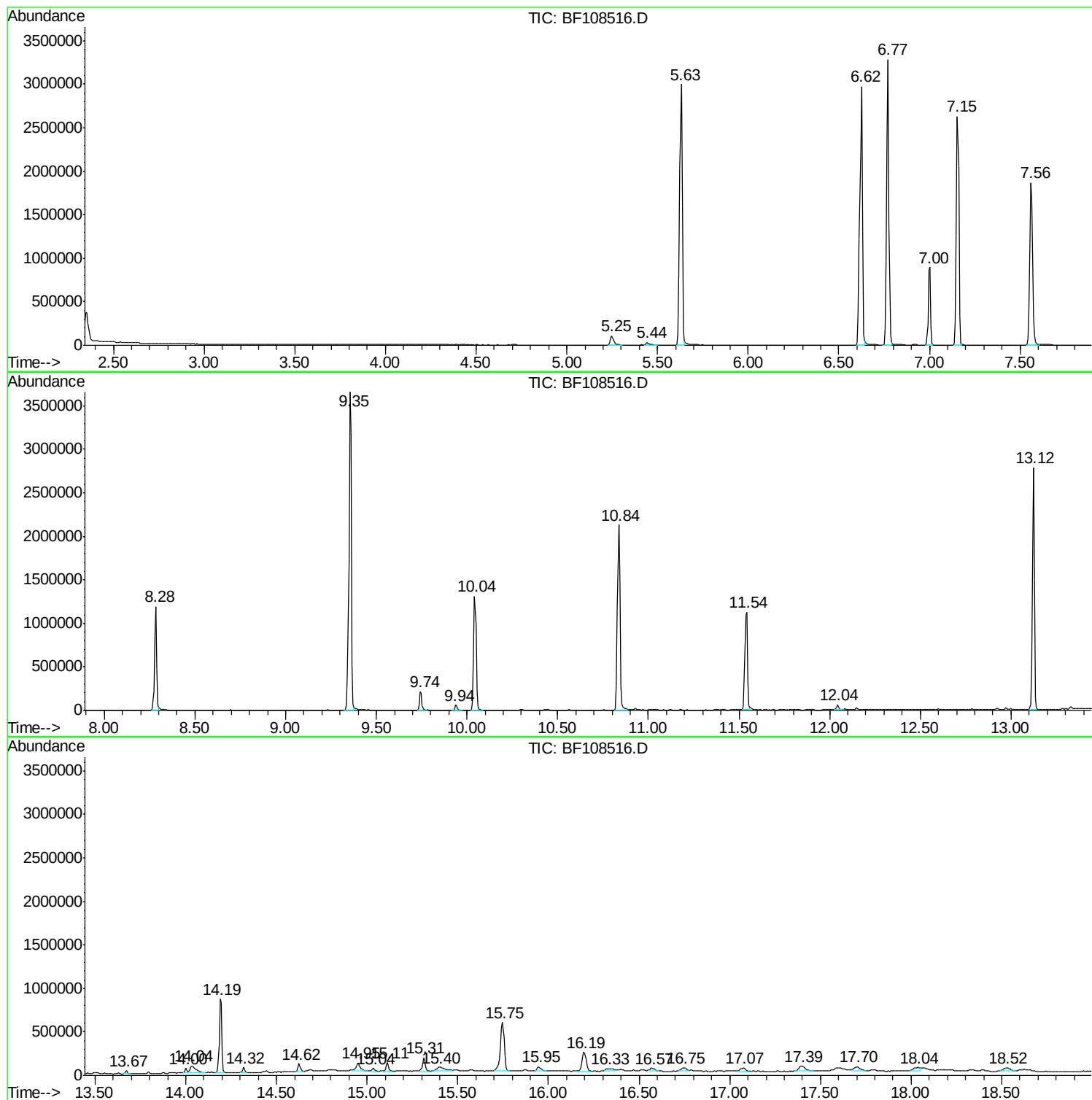
Sum of corrected areas: 28932809

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082718\
Data File : BF108516.D
Acq On : 27 Aug 2018 17:48
Operator : JU/SJ
Sample : J4538-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VSS3

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082718\
Data File : BF108516.D
Acq On : 27 Aug 2018 17:48
Operator : JU/SJ
Sample : J4538-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VSS3

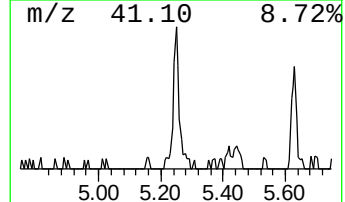
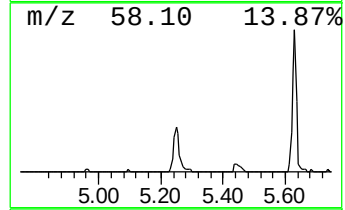
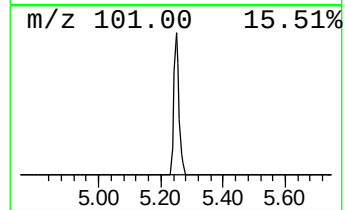
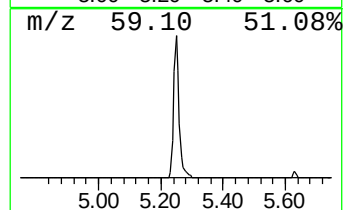
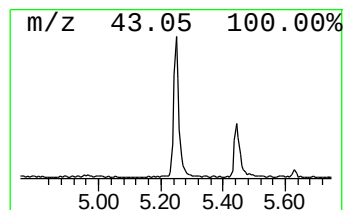
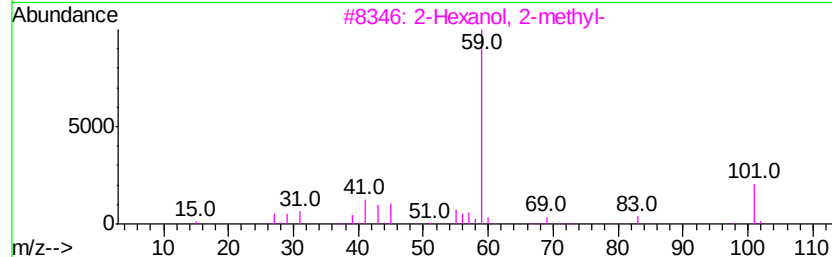
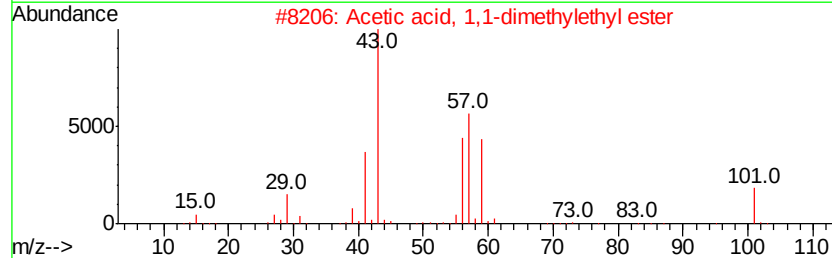
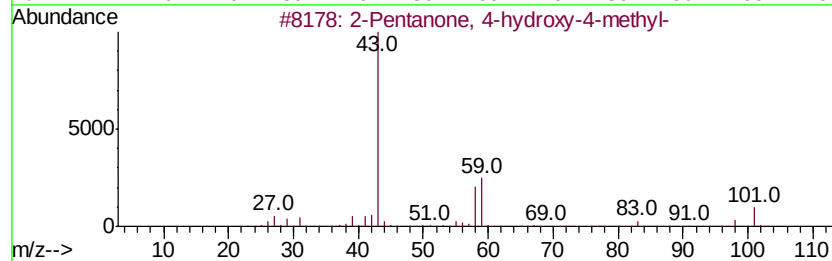
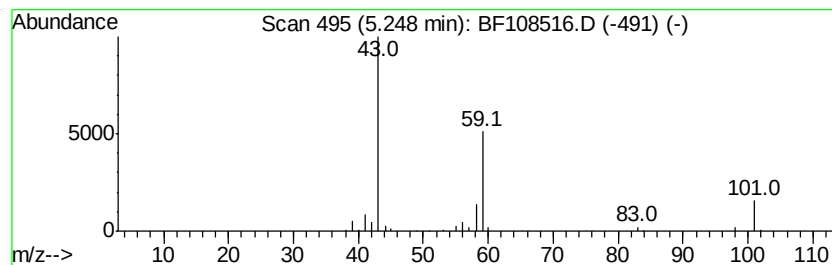
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.25	3.21 ng	128895	1,4-Dichlorobenzene-d4	7.00

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	38
3			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
4			Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	9
5			3-Hexanol	102	C6H14O	000623-37-0	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082718\
Data File : BF108516.D
Acq On : 27 Aug 2018 17:48
Operator : JU/SJ
Sample : J4538-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VSS3

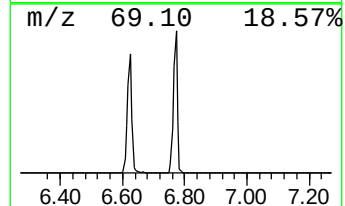
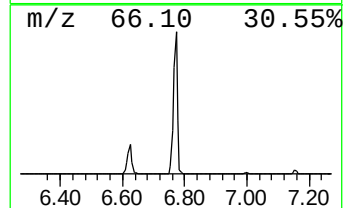
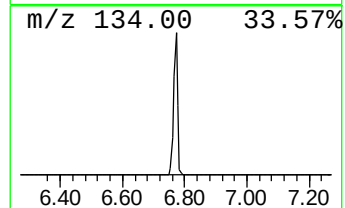
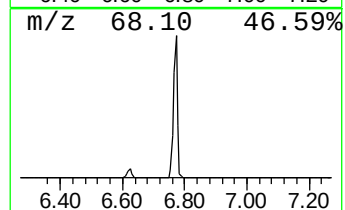
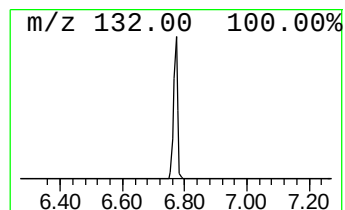
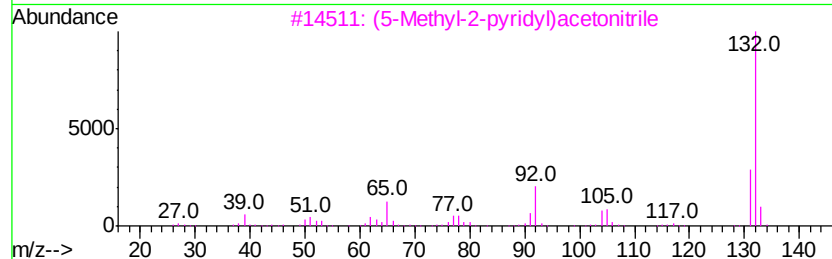
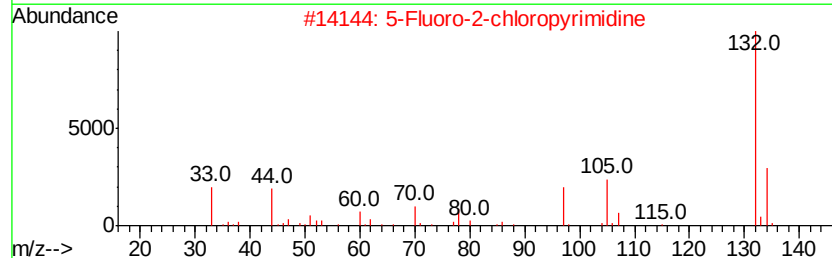
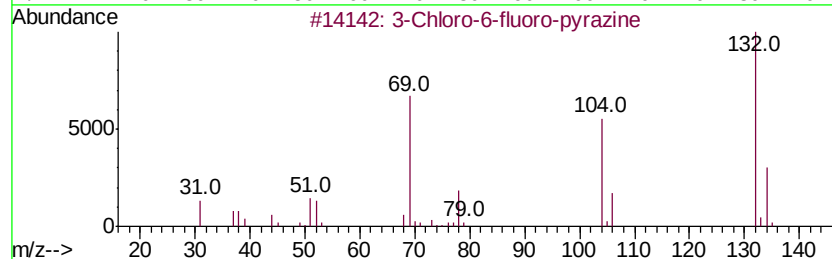
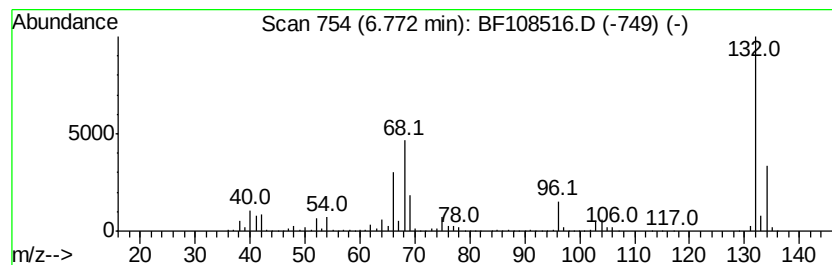
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.77 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.77	73.22 ng	2938740	1,4-Dichlorobenzene-d4	7.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3		(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	10
4		Tranvlcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082718\
Data File : BF108516.D
Acq On : 27 Aug 2018 17:48
Operator : JU/SJ
Sample : J4538-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

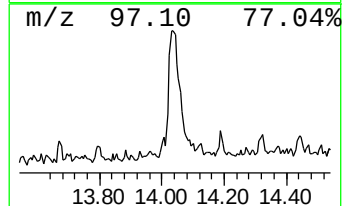
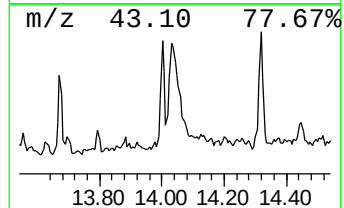
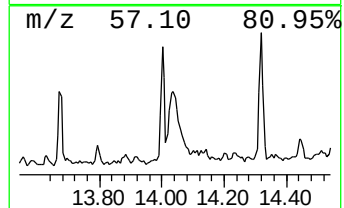
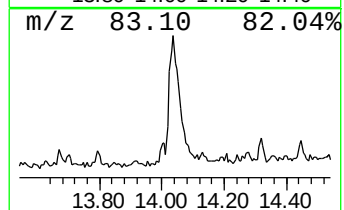
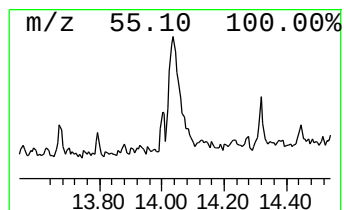
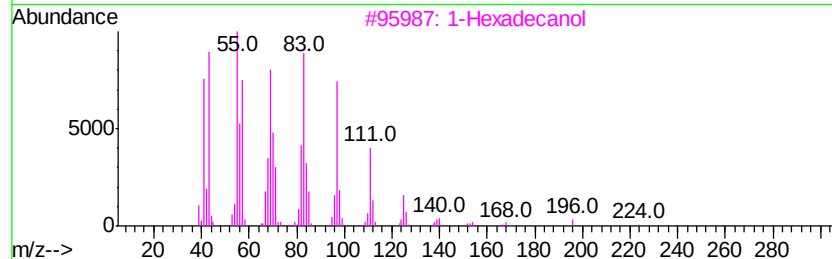
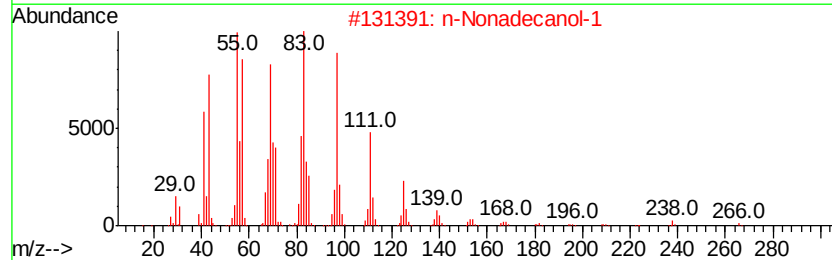
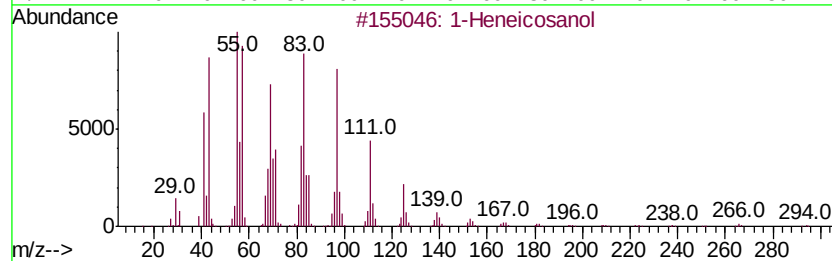
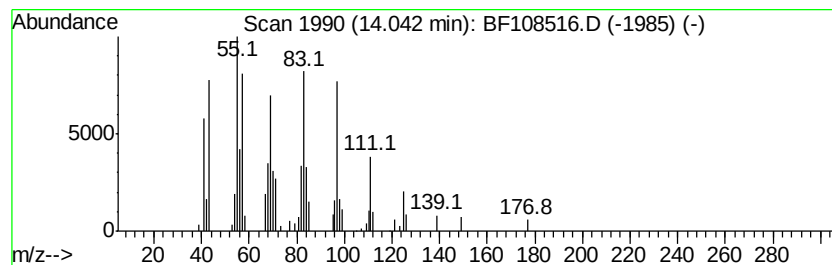
Instrument :
BNA_F
ClientSampleId :
VSS3

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

Peak Number 4 1-Heneicosanol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.
14.04	4.42 ng	179208	Chrysene-d12		14.19
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosanol	312	C21H44O	015594-90-8	93
2	n-Nonadecanol-1	284	C19H40O	001454-84-8	93
3	1-Hexadecanol	242	C16H34O	036653-82-4	87
4	1-Docosene	308	C22H44	001599-67-3	87
5	Behenic alcohol	326	C22H46O	000661-19-8	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082718\
Data File : BF108516.D
Acq On : 27 Aug 2018 17:48
Operator : JU/SJ
Sample : J4538-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VSS3

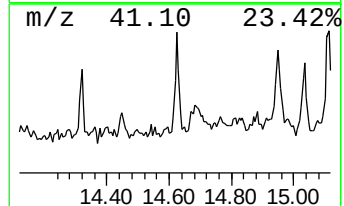
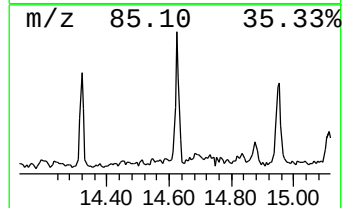
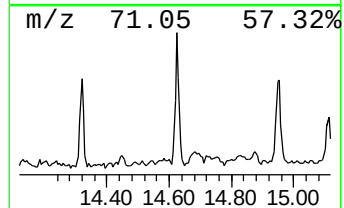
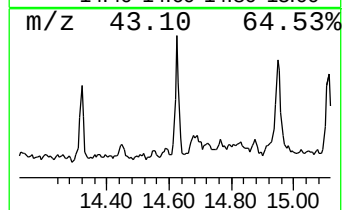
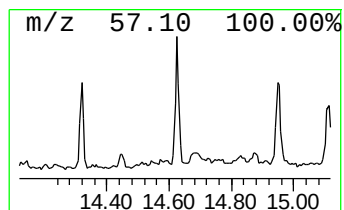
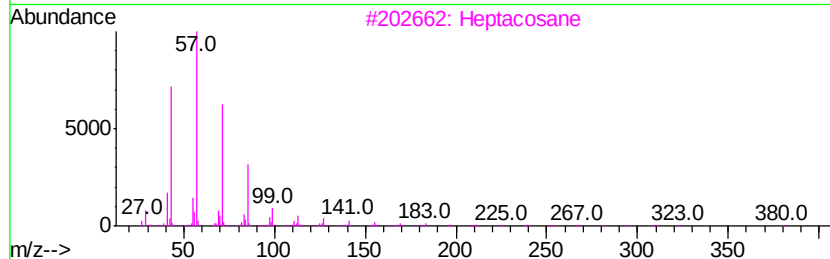
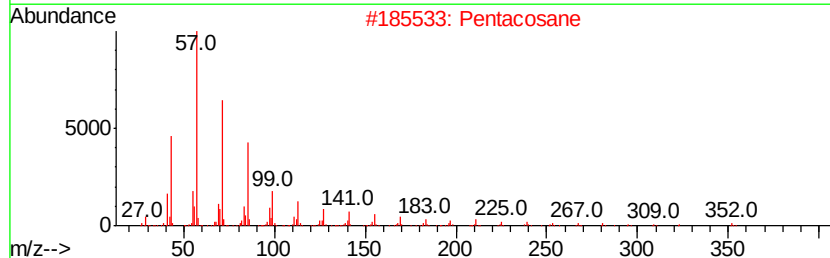
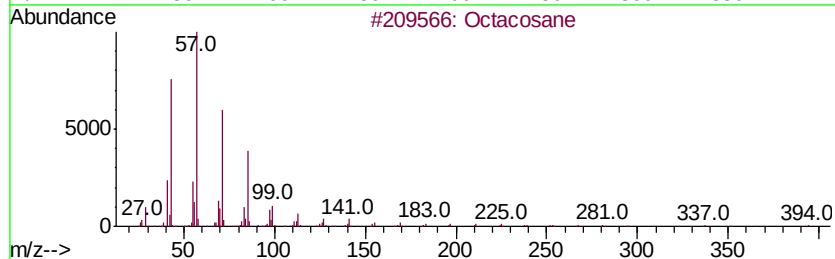
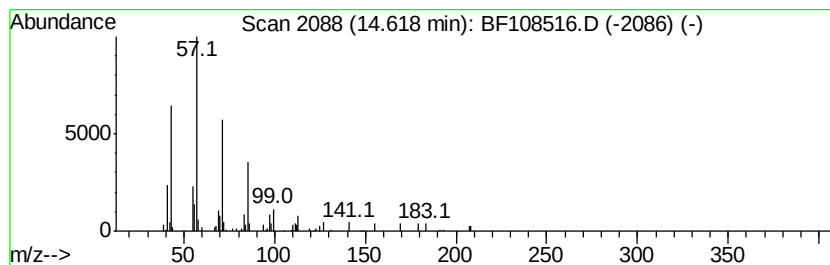
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Octacosane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.62	2.10 ng	85166	Chrysene-d12	14.19

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	91
2		Pentacosane	352	C25H52	000629-99-2	91
3		Heptacosane	380	C27H56	000593-49-7	91
4		Tetracosane	338	C24H50	000646-31-1	91
5		Hexacosane	366	C26H54	000630-01-3	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082718\
Data File : BF108516.D
Acq On : 27 Aug 2018 17:48
Operator : JU/SJ
Sample : J4538-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

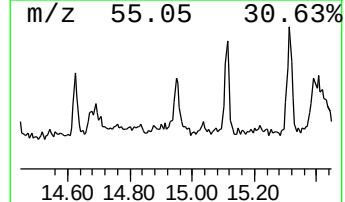
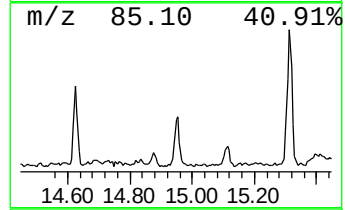
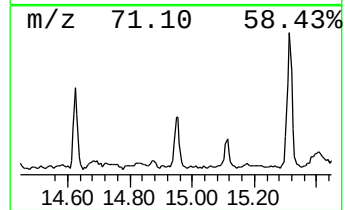
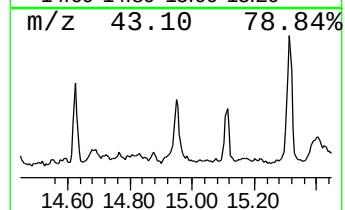
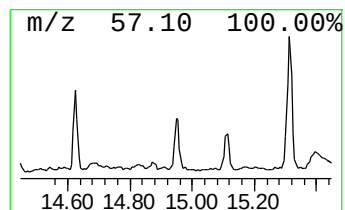
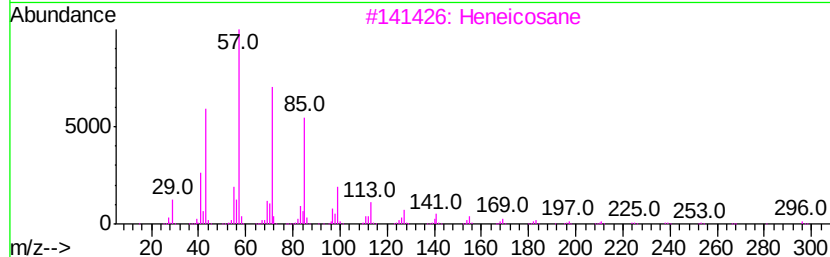
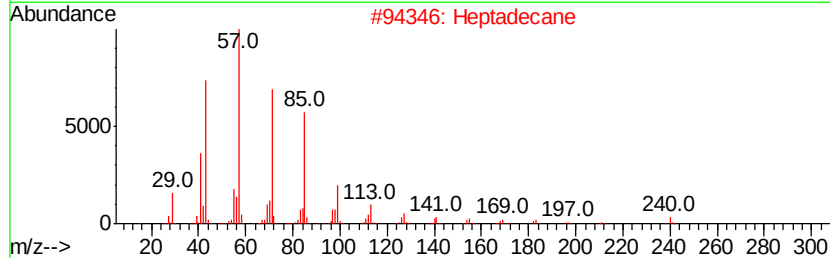
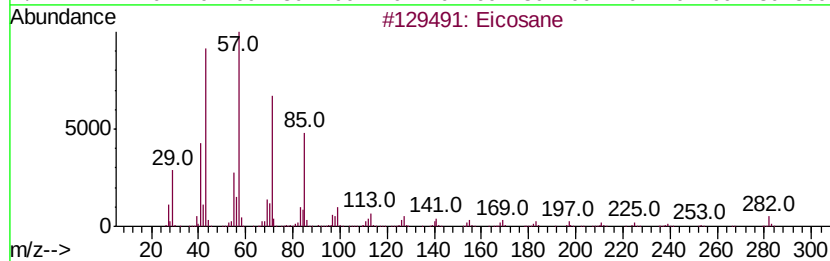
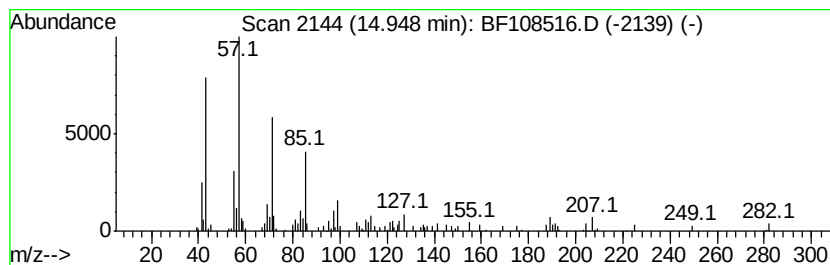
Instrument :
BNA_F
ClientSampleId :
VSS3

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

Peak Number 6 Heneicosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD		R.T.
14.95	4.00 ng	162134	Chrysene-d12		14.19
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	94
2	Heptadecane	240	C17H36	000629-78-7	87
3	Heneicosane	296	C21H44	000629-94-7	83
4	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	83
5	Tetracosane	338	C24H50	000646-31-1	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082718\
Data File : BF108516.D
Acq On : 27 Aug 2018 17:48
Operator : JU/SJ
Sample : J4538-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

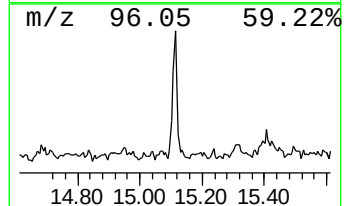
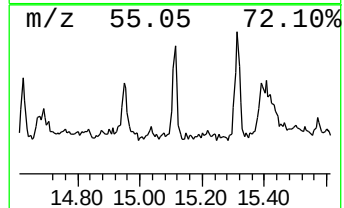
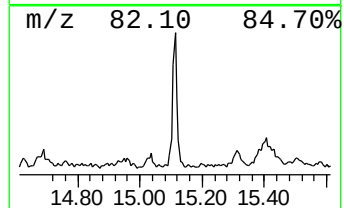
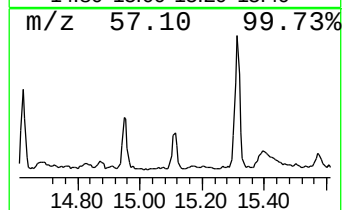
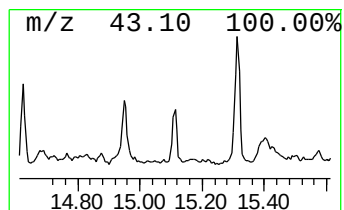
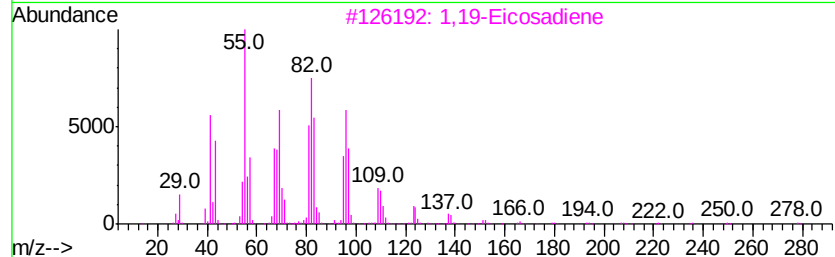
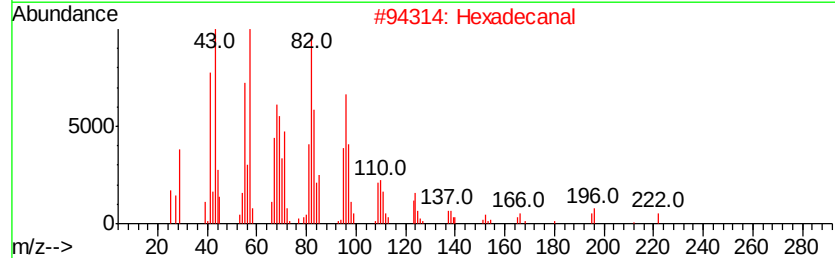
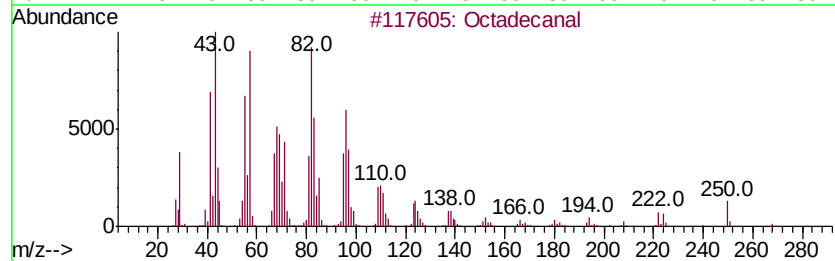
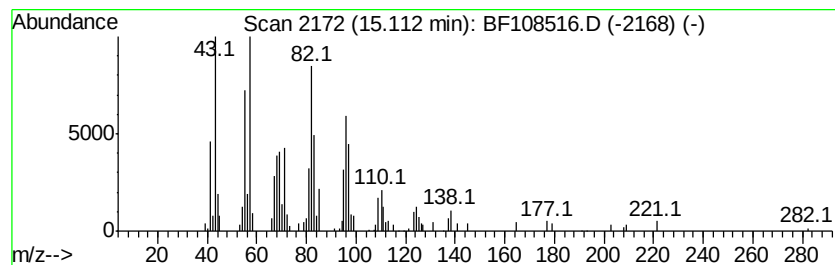
Instrument :
BNA_F
ClientSampleId :
VSS3

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

Peak Number 7 Octadecanal Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.11	2.73 ng	108947	Perylene-d12	15.75	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanal	268	C18H36O	000638-66-4	90
2	Hexadecanal	240	C16H32O	000629-80-1	90
3	1,19-Eicosadiene	278	C20H38	014811-95-1	81
4	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	81
5	Tetradecanal	212	C14H28O	000124-25-4	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082718\
Data File : BF108516.D
Acq On : 27 Aug 2018 17:48
Operator : JU/SJ
Sample : J4538-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VSS3

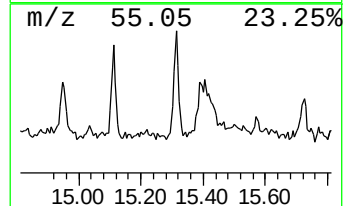
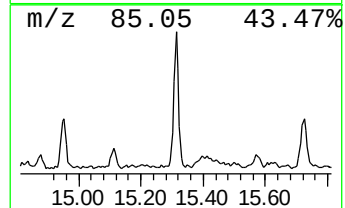
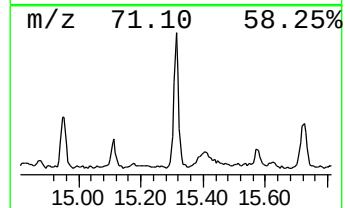
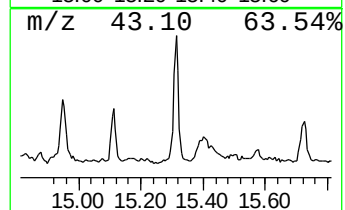
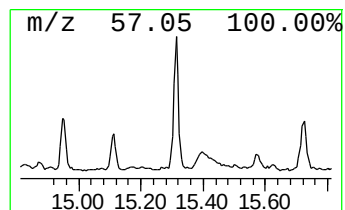
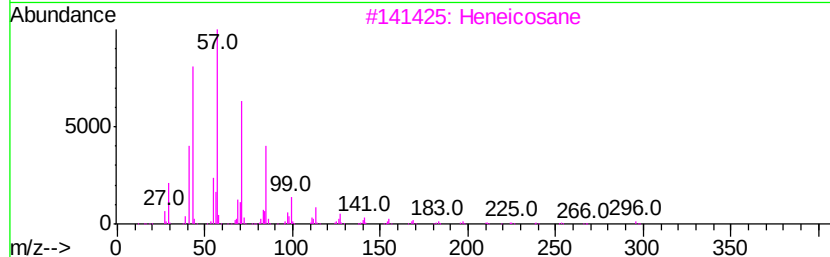
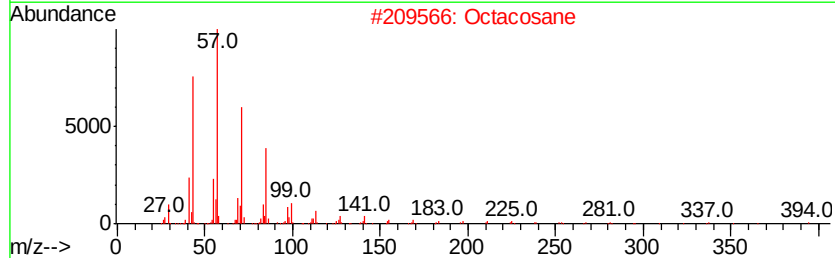
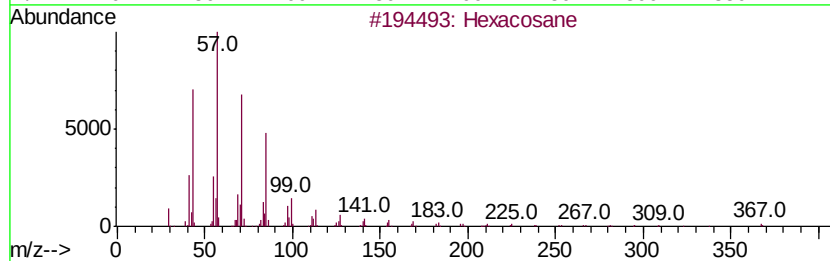
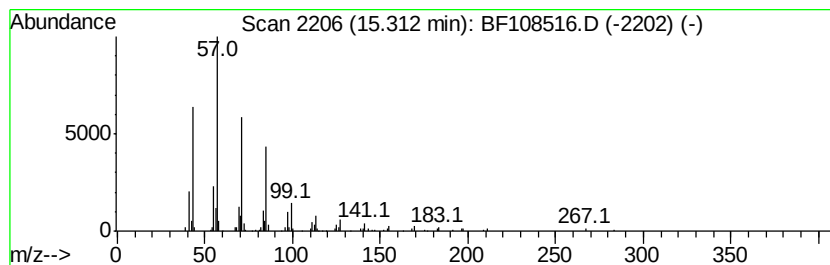
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Hexacosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.31	4.51 ng	180426	Perylene-d12	15.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	91
2		Octacosane	394	C28H58	000630-02-4	90
3		Heneicosane	296	C21H44	000629-94-7	90
4		Tetracosane	338	C24H50	000646-31-1	90
5		Eicosane	282	C20H42	000112-95-8	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082718\
Data File : BF108516.D
Acq On : 27 Aug 2018 17:48
Operator : JU/SJ
Sample : J4538-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VSS3

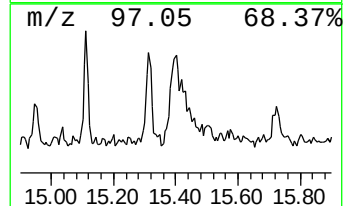
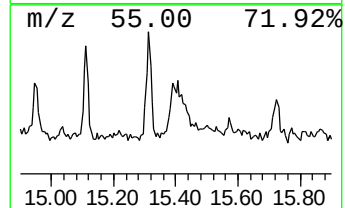
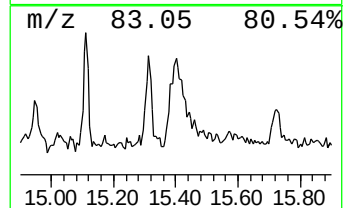
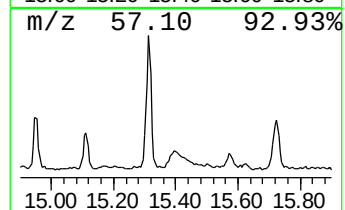
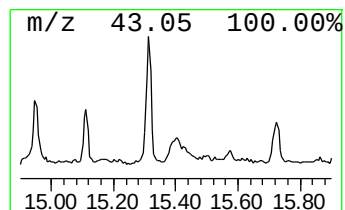
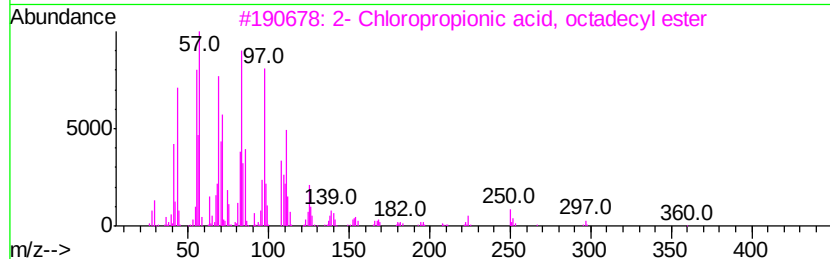
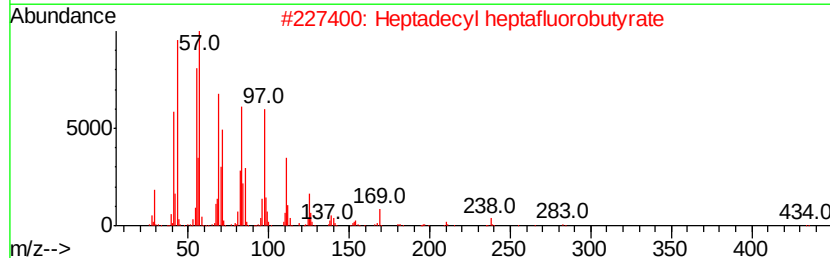
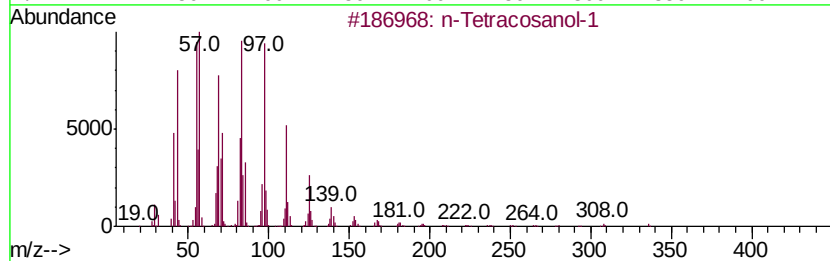
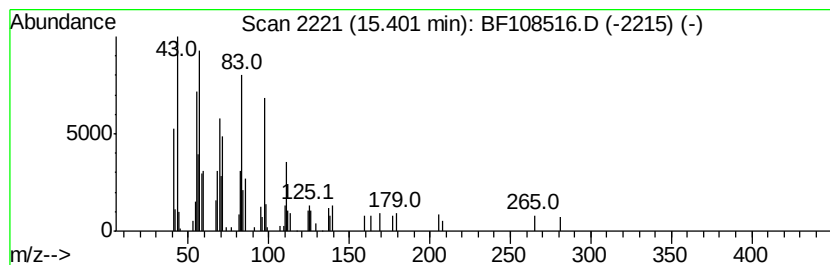
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 n-Tetracosanol-1 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.40	3.50 ng	139943	Perylene-d12	15.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Tetracosanol-1	354	C24H50O	000506-51-4	93
2		Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	90
3		2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	90
4		Pentafluoropropionic acid, hepta...	402	C20H35F5O2	959218-78-1	87
5		Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082718\
Data File : BF108516.D
Acq On : 27 Aug 2018 17:48
Operator : JU/SJ
Sample : J4538-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VSS3

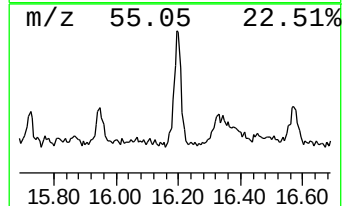
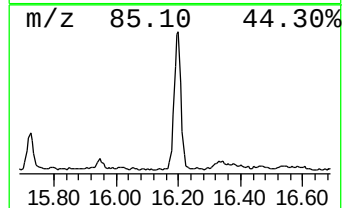
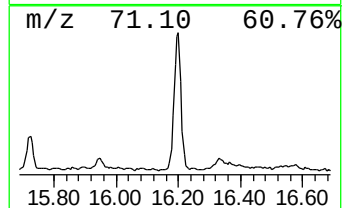
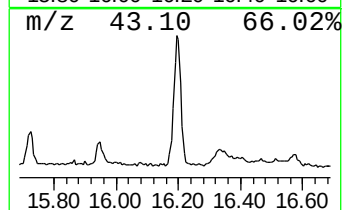
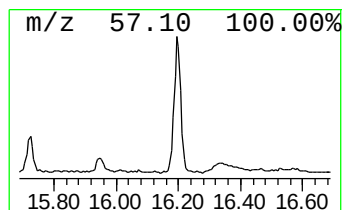
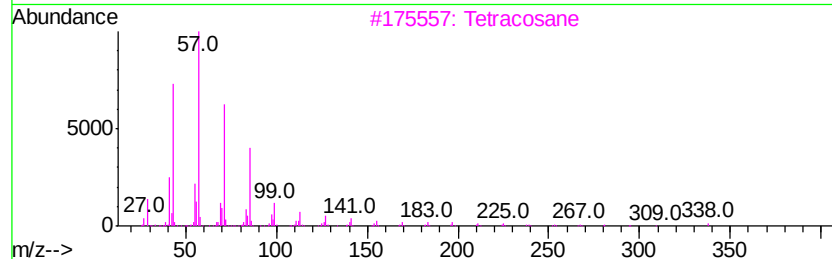
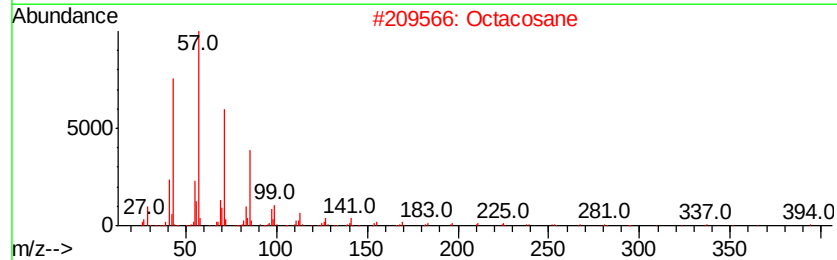
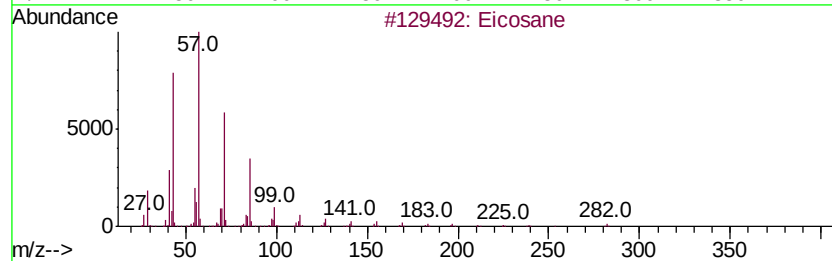
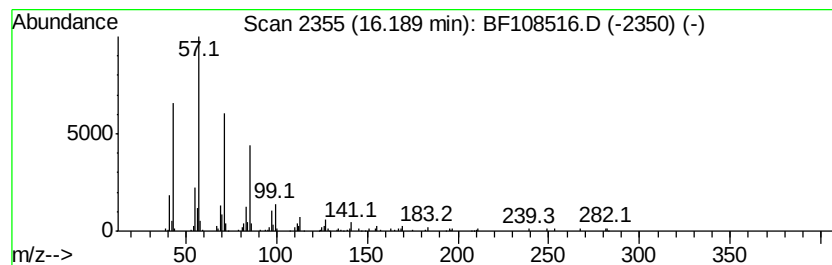
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Eicosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.19	8.58 ng	342894	Perylene-d12	15.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	95
2		Octacosane	394	C28H58	000630-02-4	91
3		Tetracosane	338	C24H50	000646-31-1	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\BF082718\
Data File : BF108516.D
Acq On : 27 Aug 2018 17:48
Operator : JU/SJ
Sample : J4538-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VSS3

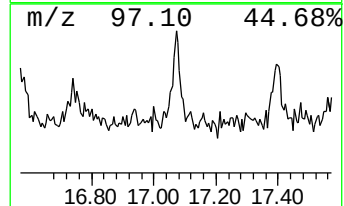
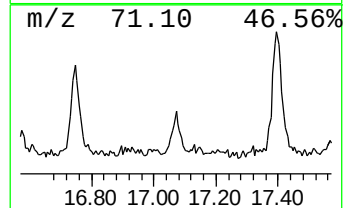
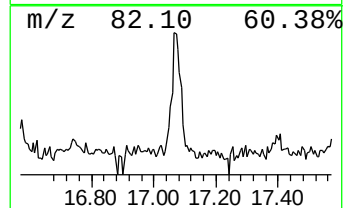
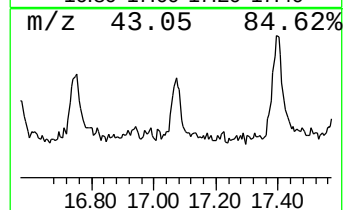
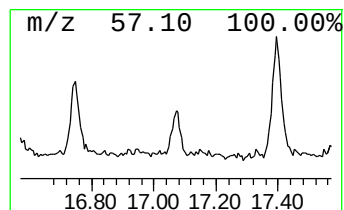
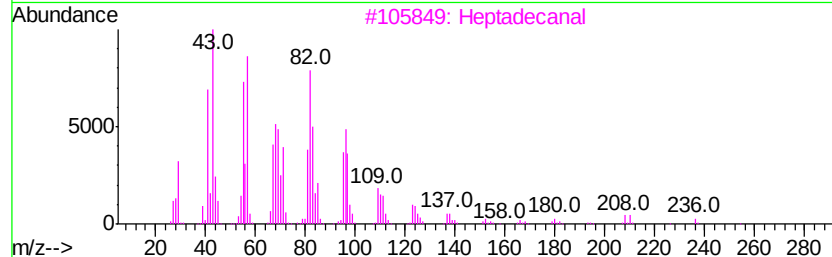
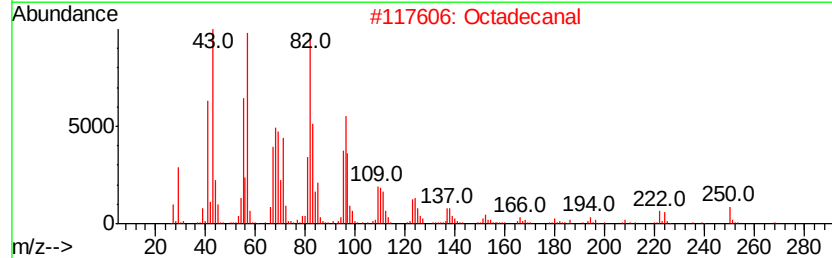
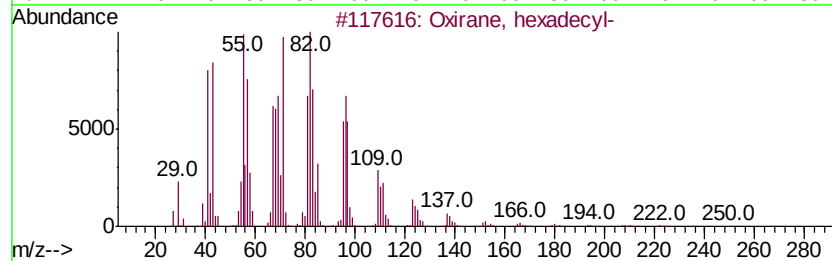
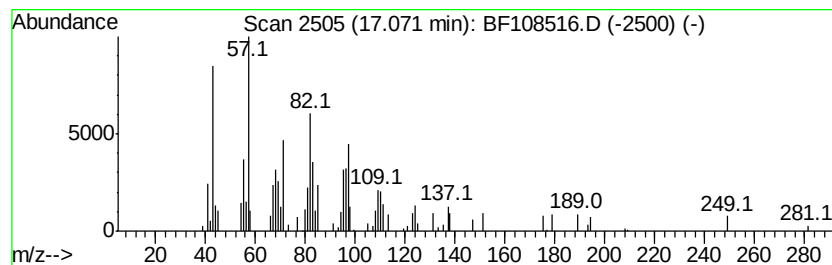
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Oxirane, hexadecyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.07	2.04 ng	81635	Perylene-d12	15.75

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	53
2			Octadecanal	268	C18H36O	000638-66-4	52
3			Heptadecanal	254	C17H34O	1000376-70-0	49
4			17-Octadecenal	266	C18H34O	056554-86-0	47
5			Oxirane, heptadecyl-	282	C19H38O	067860-04-2	46



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082718\
Data File : BF108516.D
Acq On : 27 Aug 2018 17:48
Operator : JU/SJ
Sample : J4538-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VSS3

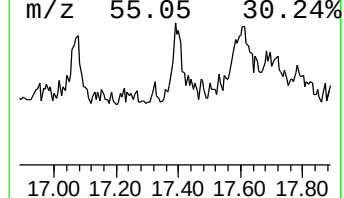
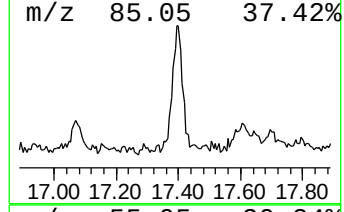
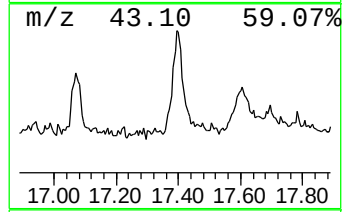
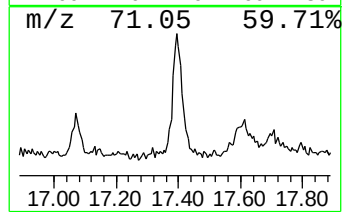
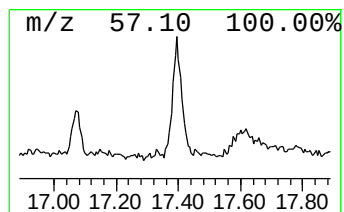
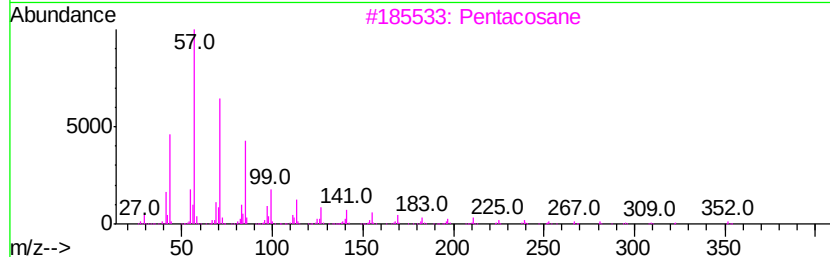
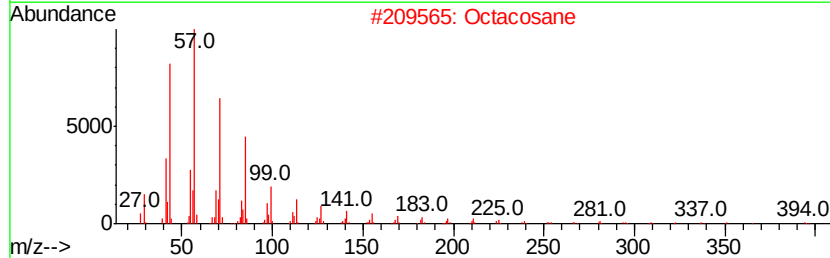
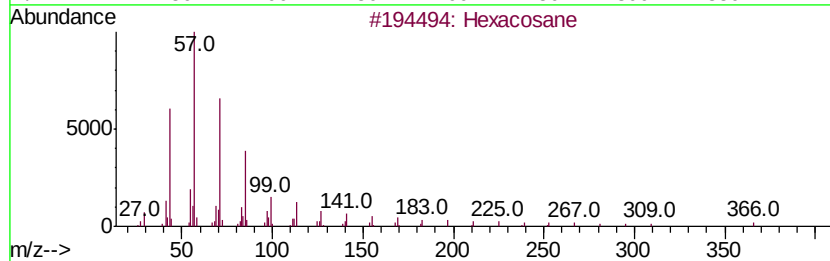
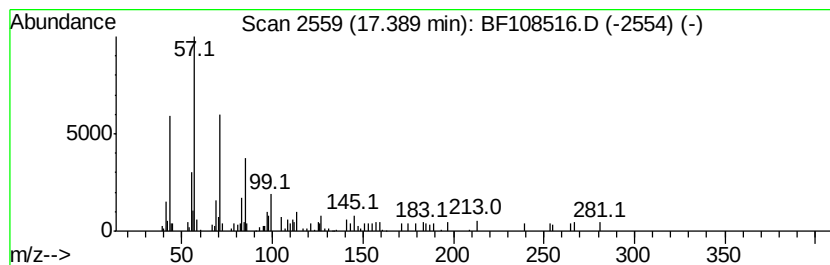
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Pentacosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.39	3.60 ng	143823	Perylene-d12	15.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	90
2		Octacosane	394	C28H58	000630-02-4	87
3		Pentacosane	352	C25H52	000629-99-2	87
4		Heptacosane	380	C27H56	000593-49-7	87
5		Heneicosane	296	C21H44	000629-94-7	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082718\
Data File : BF108516.D
Acq On : 27 Aug 2018 17:48
Operator : JU/SJ
Sample : J4538-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

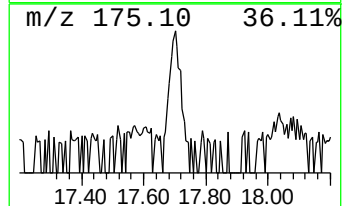
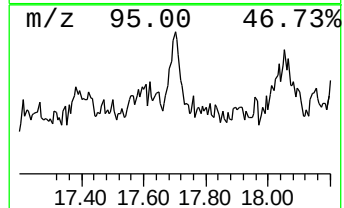
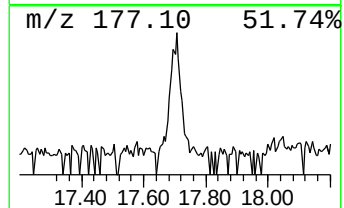
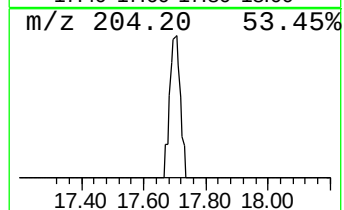
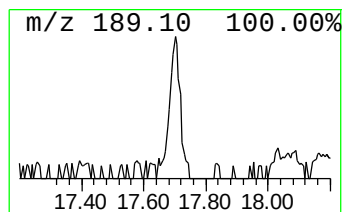
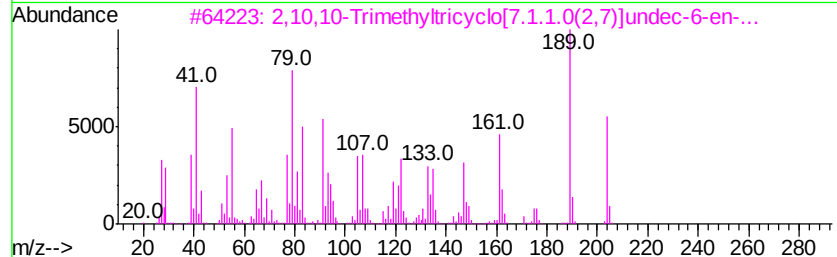
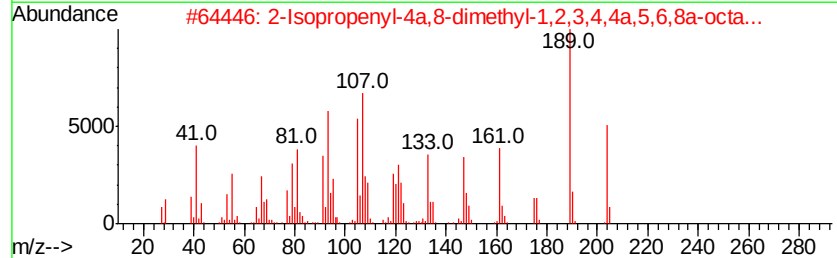
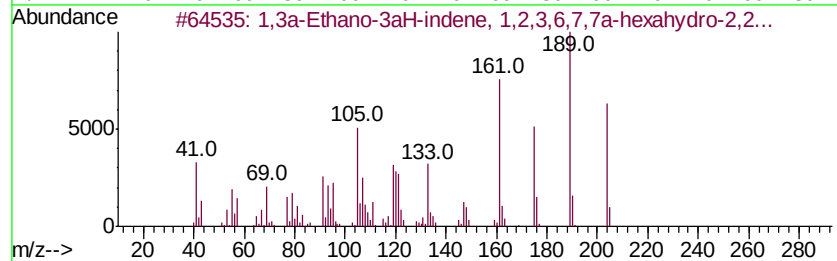
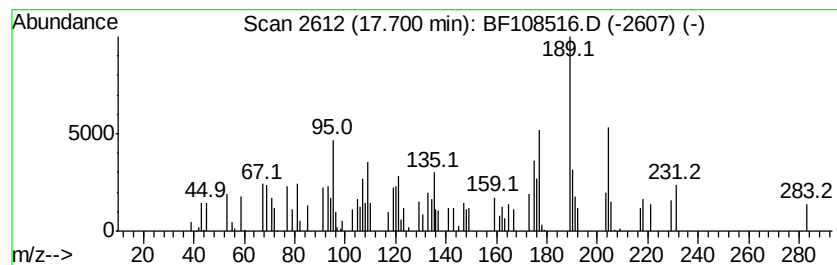
Instrument :
BNA_F
ClientSampleId :
VSS3

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

Peak Number 13 1,3a-Ethano-3aH-indene, 1,2... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.70	2.59 ng	103492	Perylene-d12	15.75	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3a-Ethano-3aH-indene, 1,2,3,6,...	204	C15H24	004545-68-0	55
2	2-Isopropenyl-4a,8-dimethyl-1,2,...	204	C15H24	1000193-57-0	43
3	2,10,10-Trimethyltricyclo[7.1.1.0...	204	C14H200	1000210-81-9	42
4	Spiro[5.5]undec-2-ene, 3,7,7-tri...	204	C15H24	018431-82-8	38
5	1-(4,5-Dimethyl-6H-thiopyran-2-y...	204	C9H10F2OS	1000318-25-0	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082718\
Data File : BF108516.D
Acq On : 27 Aug 2018 17:48
Operator : JU/SJ
Sample : J4538-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VSS3

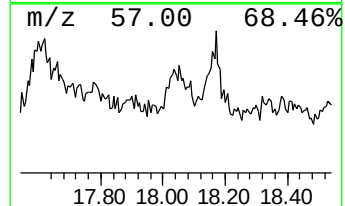
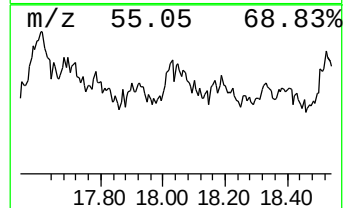
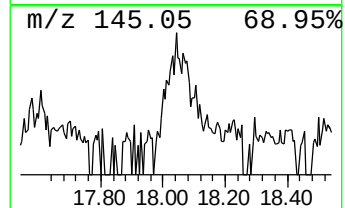
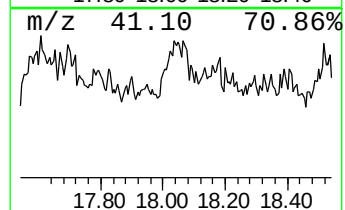
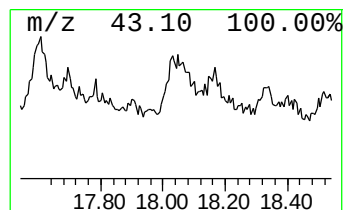
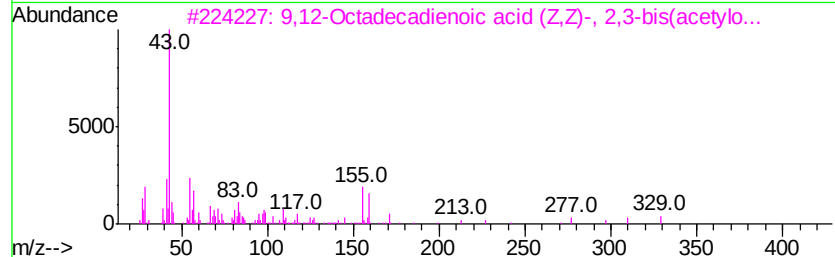
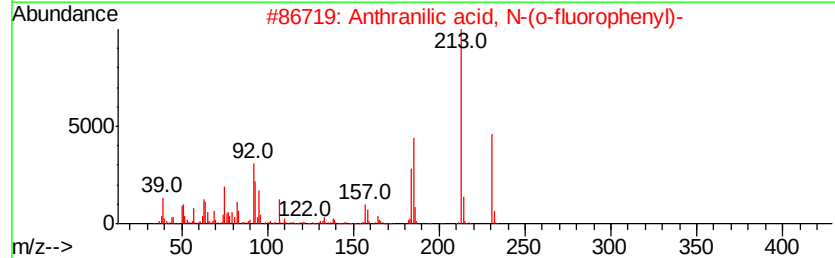
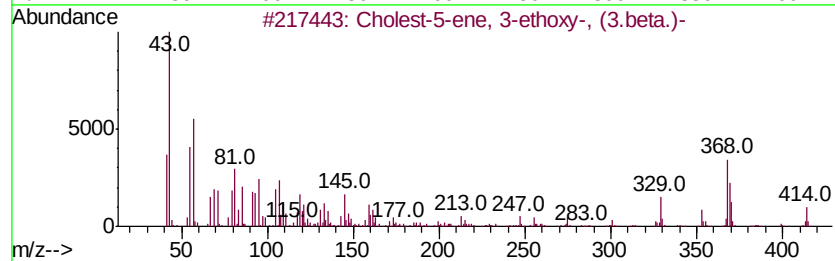
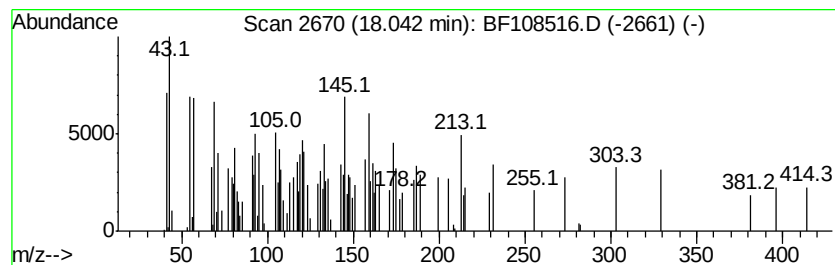
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Cholest-5-ene, 3-ethoxy-, (... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.04	2.85 ng	114042	Perylene-d12	15.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cholest-5-ene, 3-ethoxy-, (3.bet...	414	C29H50O	000986-19-6	38
2		Anthranilic acid, N-(o-fluorophe...	231	C13H10FN02	000054-58-0	10
3		9,12-Octadecadienoic acid (Z,Z)-...	438	C25H42O6	055320-04-2	10
4		1-Pentyne, 1-(trimethylsilyl)-4-...	270	C14H30OSi2	167390-04-7	10
5		Stigmastan-3-en-6-ol	414	C29H50O	1000214-19-7	10



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082718\
Data File : BF108516.D
Acq On : 27 Aug 2018 17:48
Operator : JU/SJ
Sample : J4538-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VSS3

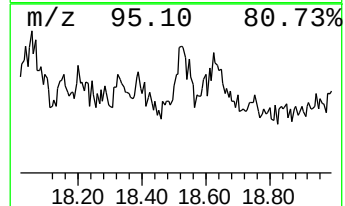
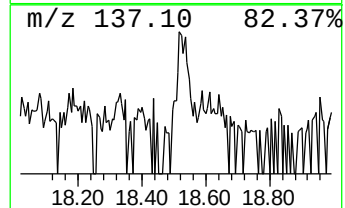
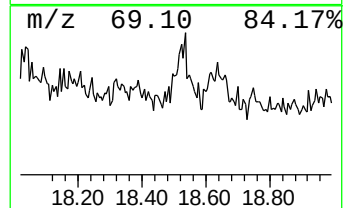
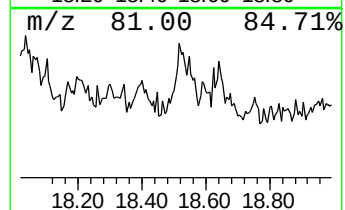
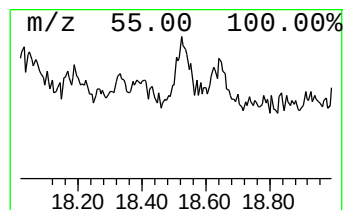
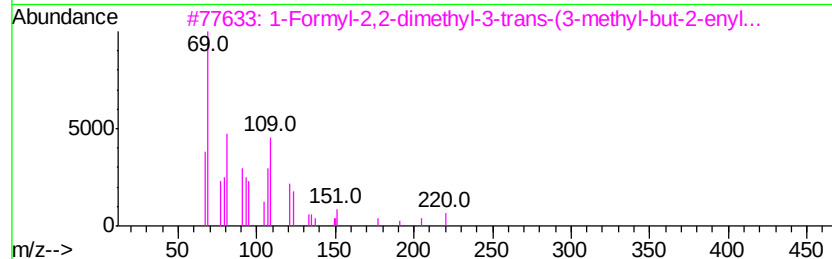
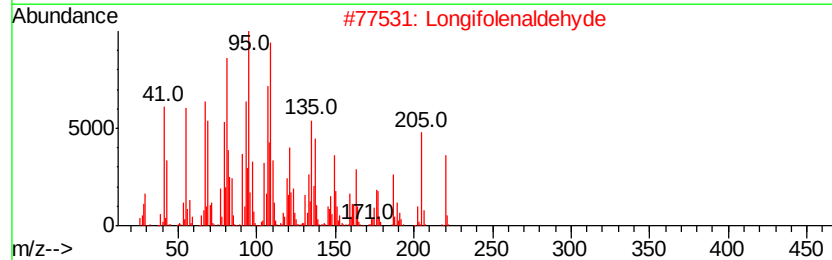
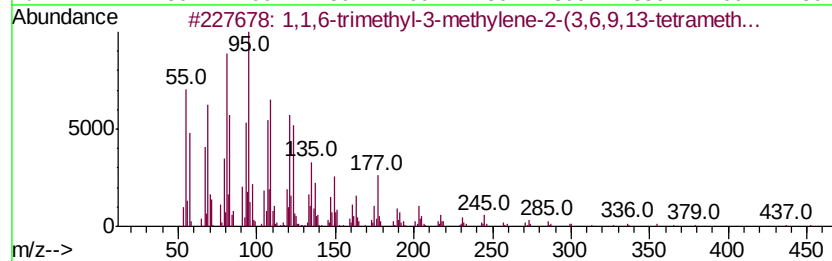
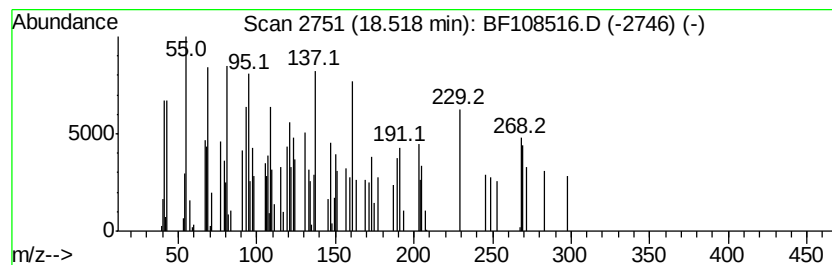
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 1,1,6-trimethyl-3-methylene... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.52	2.48 ng	99332	Perylene-d12	15.75

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,1,6-trimethyl-3-methylene-2-(3...	452	C33H56	1000373-94-5	38
2			Longifolenaldehyde	220	C15H24O	019890-84-7	25
3			1-Formyl-2,2-dimethyl-3-trans-(3...	220	C15H24O	1000144-09-7	22
4			2-Cyclohexene-1-carboxaldehyde, ...	220	C15H24O	056772-07-7	22
5			2,2,6-Trimethyl-1-(2-methyl-cycl...	218	C15H22O	1000188-72-8	15



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF082718\
Data File : BF108516.D
Acq On : 27 Aug 2018 17:48
Operator : JU/SJ
Sample : J4538-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VSS3

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
2-Pentanone, 4-hy...	5.25	3.2 ng		128895	1	7.00	802696	20.0
unknown6.77	6.77	73.2 ng		2938740	1	7.00	802696	20.0
1-Heneicosanol	14.04	4.4 ng		179208	5	14.19	811357	20.0
Octacosane	14.62	2.1 ng		85166	5	14.19	811357	20.0
Heneicosane	14.95	4.0 ng		162134	5	14.19	811357	20.0
Octadecanal	15.11	2.7 ng		108947	6	15.75	799568	20.0
Hexacosane	15.31	4.5 ng		180426	6	15.75	799568	20.0
n-Tetracosanol-1	15.40	3.5 ng		139943	6	15.75	799568	20.0
Eicosane	16.19	8.6 ng		342894	6	15.75	799568	20.0
Oxirane, hexadecyl-	17.07	2.0 ng		81635	6	15.75	799568	20.0
Pentacosane	17.39	3.6 ng		143823	6	15.75	799568	20.0
1,3a-Ethano-3aH-i...	17.70	2.6 ng		103492	6	15.75	799568	20.0
Cholest-5-ene, 3-...	18.04	2.9 ng		114042	6	15.75	799568	20.0
1,1,6-trimethyl-3...	18.52	2.5 ng		99332	6	15.75	799568	20.0