

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF122819\
 Data File : BF118370.D
 Acq On : 28 Dec 2019 17:33
 Operator : JU
 Sample : K6434-06
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 GW-5

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-BF122419.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	5.051	500	504	522	rVB	118815	155468	3.26%	0.497%
2	5.469	571	575	593	rBV	1083469	1261808	26.45%	4.034%
3	6.487	744	748	767	rBV	682741	907682	19.03%	2.902%
4	6.622	767	771	783	rVV	3136353	2784375	58.37%	8.902%
5	6.851	806	810	818	rBV	841195	672145	14.09%	2.149%
6	7.010	833	837	840	rBV	3086436	2570902	53.90%	8.220%
7	7.416	902	906	919	rBV	1955648	2055425	43.09%	6.571%
8	8.139	1025	1029	1043	rBV	878921	869476	18.23%	2.780%
9	8.486	1085	1088	1095	rBV3	31046	53824	1.13%	0.172%
10	9.216	1208	1212	1215	rBV	4707621	4039973	84.69%	12.916%
11	9.610	1276	1279	1285	rBV	232512	229993	4.82%	0.735%
12	9.898	1324	1328	1338	rVB	1151489	1016833	21.32%	3.251%
13	10.692	1459	1463	1479	rBV	2909095	3016066	63.23%	9.643%
14	11.392	1578	1582	1590	rBV	1228762	1065648	22.34%	3.407%
15	11.839	1652	1658	1667	rBV	90086	123780	2.59%	0.396%
16	11.916	1667	1671	1686	rVV	673231	731082	15.33%	2.337%
17	12.622	1786	1791	1800	rBV5	70937	141970	2.98%	0.454%
18	12.704	1802	1805	1816	rVV	222297	270295	5.67%	0.864%
19	12.986	1848	1853	1856	rBV	5284699	4770198	100.00%	15.251%
20	13.204	1885	1890	1894	rBV	107632	103073	2.16%	0.330%
21	13.545	1944	1948	1951	rBV2	128707	139531	2.93%	0.446%
22	13.874	2001	2004	2014	rBV	336604	445629	9.34%	1.425%
23	14.045	2029	2033	2041	rBV	967534	984960	20.65%	3.149%
24	14.192	2055	2058	2066	rBV	129145	126353	2.65%	0.404%
25	14.498	2106	2110	2113	rBV	177782	181551	3.81%	0.580%
26	14.810	2159	2163	2167	rVB	212255	209857	4.40%	0.671%
27	14.886	2172	2176	2180	rVB	516922	486451	10.20%	1.555%
28	15.151	2217	2221	2227	rBV	202546	229064	4.80%	0.732%
29	15.539	2281	2287	2301	rVB	880465	1229943	25.78%	3.932%
30	15.980	2355	2362	2367	rBV	128676	195068	4.09%	0.624%
31	16.051	2369	2374	2388	rVB	31957	103925	2.18%	0.332%
32	16.492	2444	2449	2452	rBV2	64804	105603	2.21%	0.338%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF122819\
Data File : BF118370.D
Acq On : 28 Dec 2019 17:33
Operator : JU
Sample : K6434-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GW-5

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-BF122419.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

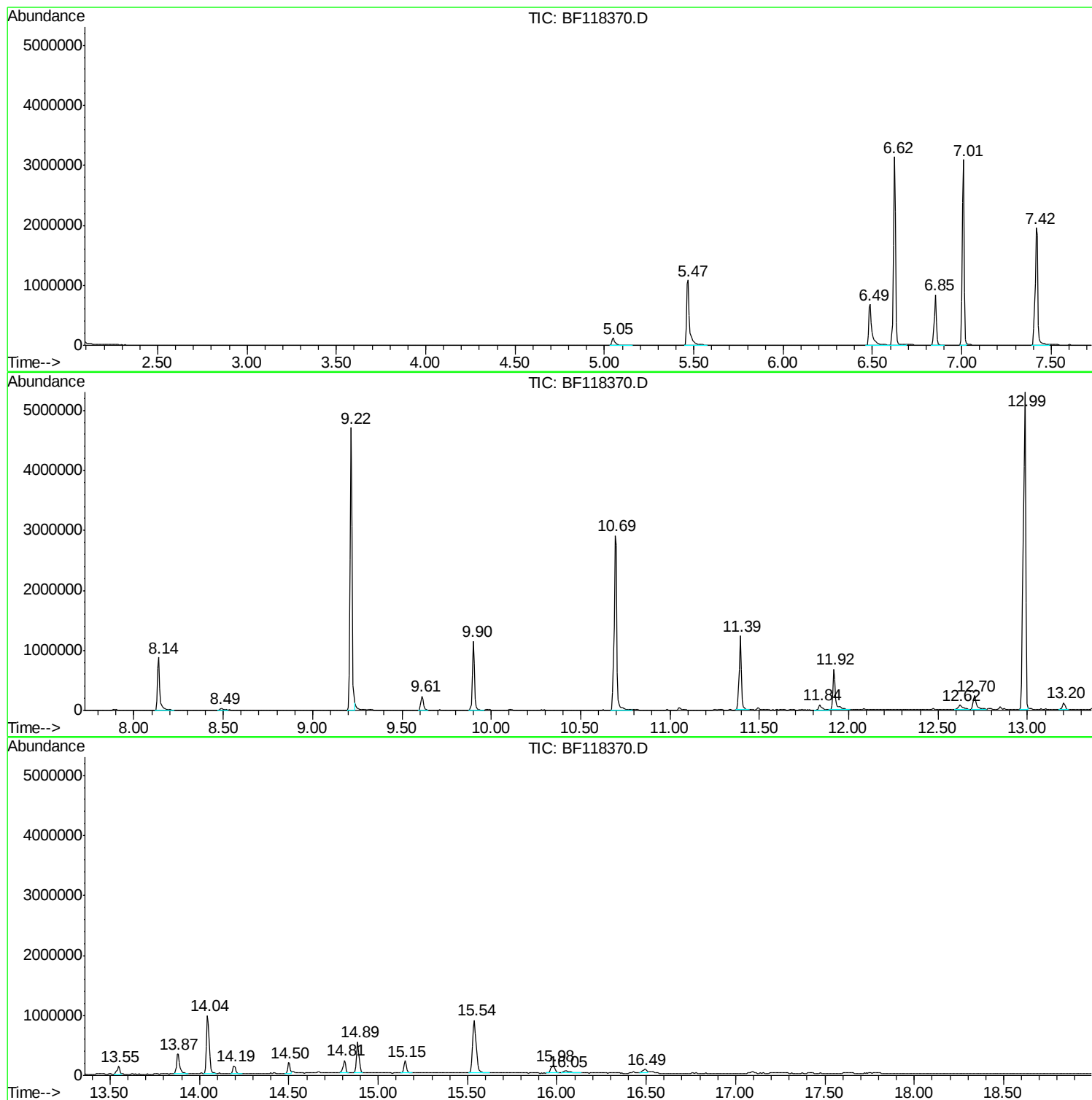
Sum of corrected areas: 31277951

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF122819\
Data File : BF118370.D
Acq On : 28 Dec 2019 17:33
Operator : JU
Sample : K6434-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
GW-5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF122419.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\BF122819\
Data File : BF118370.D
Acq On : 28 Dec 2019 17:33
Operator : JU
Sample : K6434-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GW-5

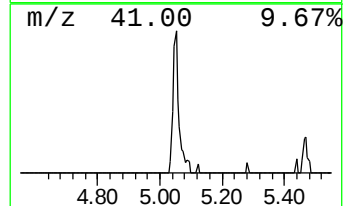
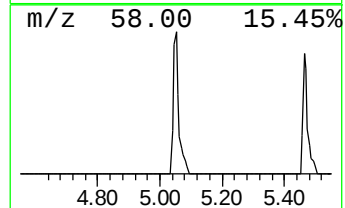
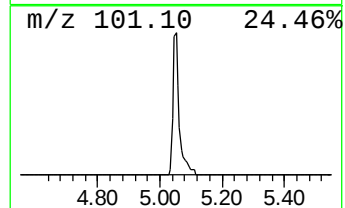
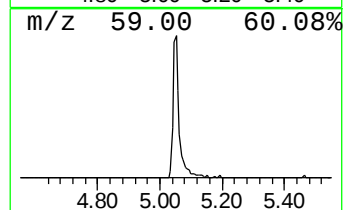
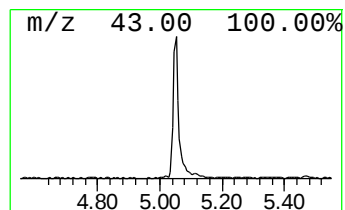
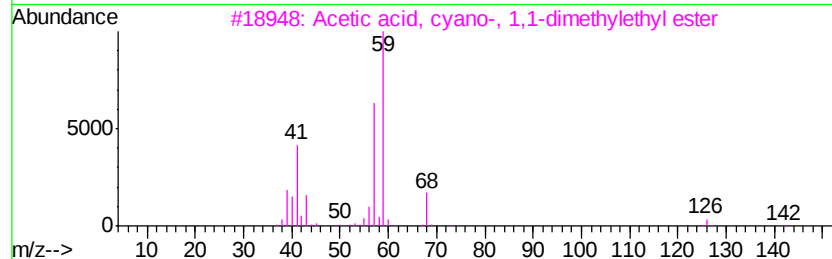
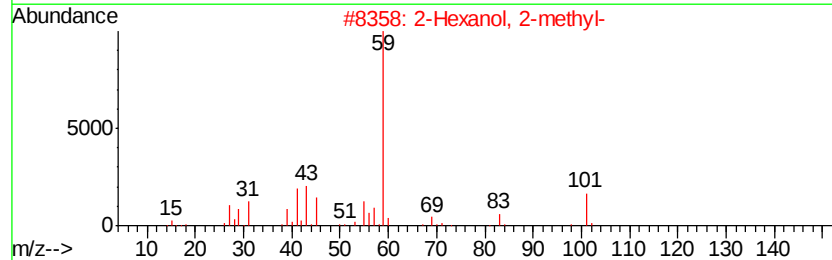
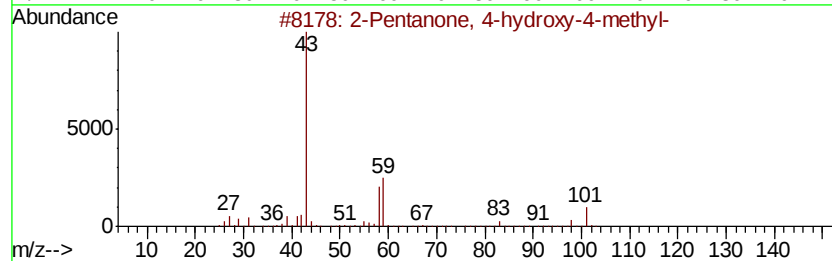
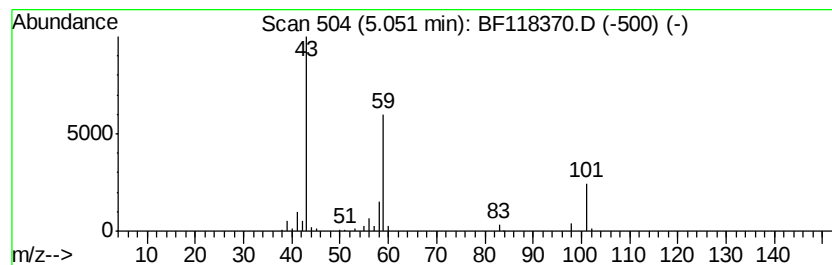
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF122419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.05	4.63 ng	155468	1,4-Dichlorobenzene-d4	6.85

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64	
2	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	25	
3	Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17	
4	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9	
5	5-Hexen-2-one	98	C6H10O	000109-49-9	9	



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF122819\
Data File : BF118370.D
Acq On : 28 Dec 2019 17:33
Operator : JU
Sample : K6434-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GW-5

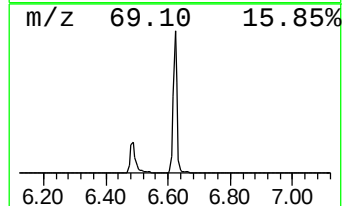
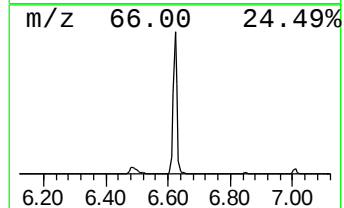
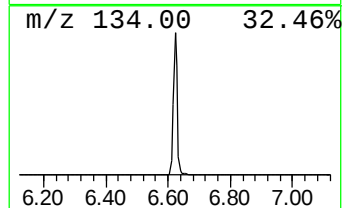
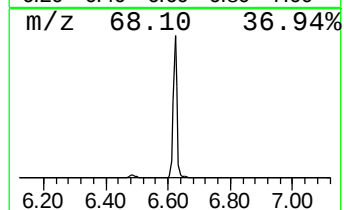
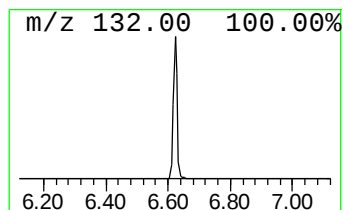
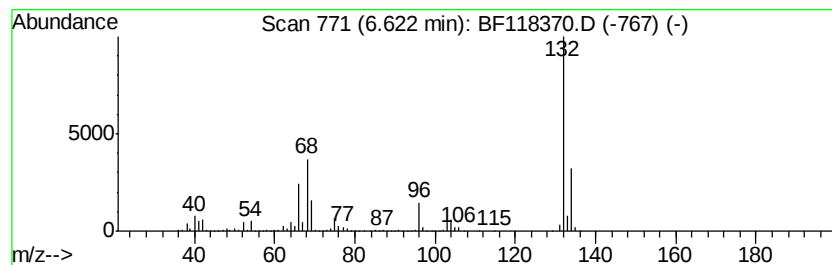
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF122419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.62 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.62	82.85 ng	2784380	1,4-Dichlorobenzene-d4	6.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Tranvlcypromine-propionyl	189	C12H15NO	1000123-86-3	16
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF122819\
Data File : BF118370.D
Acq On : 28 Dec 2019 17:33
Operator : JU
Sample : K6434-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GW-5

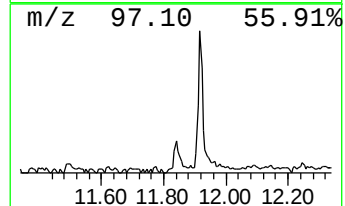
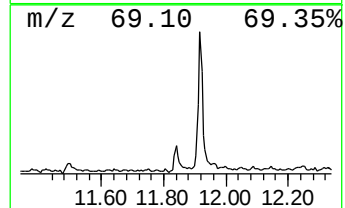
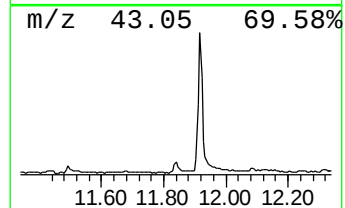
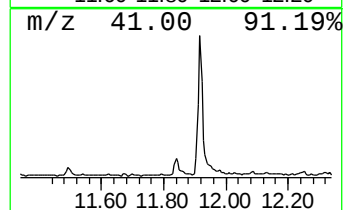
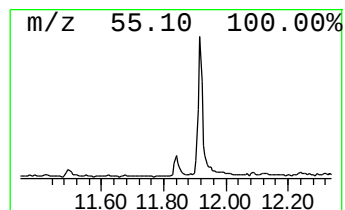
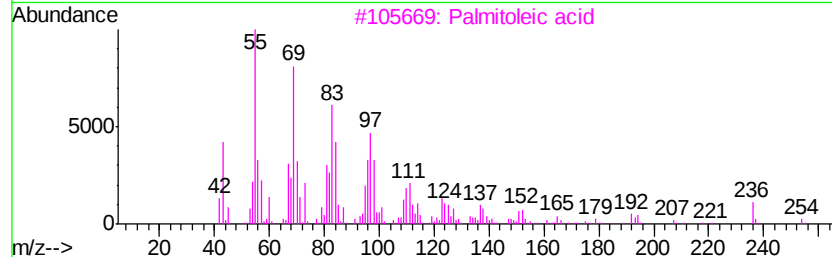
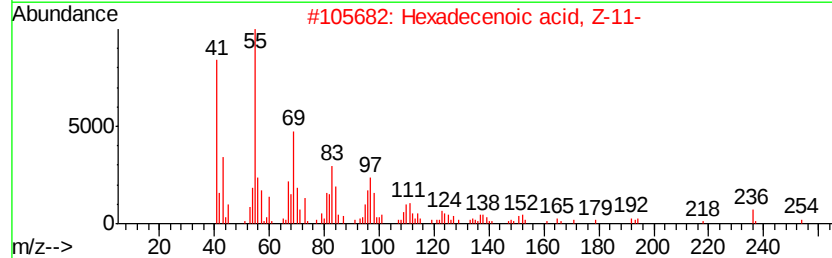
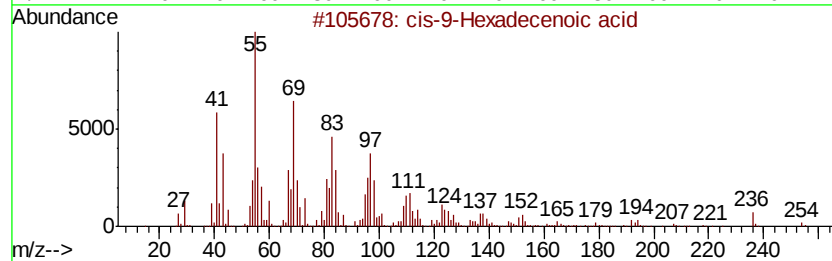
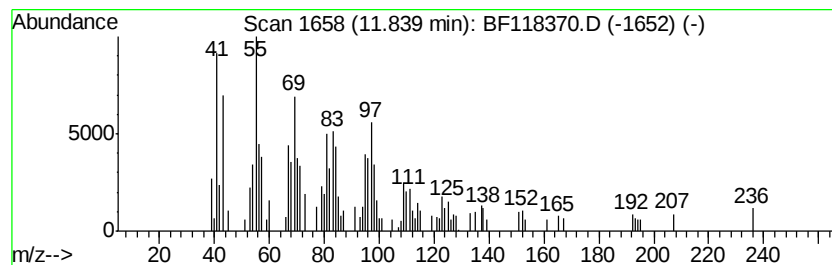
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF122419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 cis-9-Hexadecenoic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.84	2.32 ng	123780	Phenanthrene-d10	11.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cis-9-Hexadecenoic acid	254	C16H30O2	1000333-19-5	83
2	Hexadecenoic acid, Z-11-	254	C16H30O2	002416-20-8	74
3	Palmitoleic acid	254	C16H30O2	000373-49-9	70
4	Z-11-Tetradecenoic acid	226	C14H26O2	1000130-83-3	64
5	Z-7-Tetradecenoic acid	226	C14H26O2	1000130-98-4	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF122819\
Data File : BF118370.D
Acq On : 28 Dec 2019 17:33
Operator : JU
Sample : K6434-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GW-5

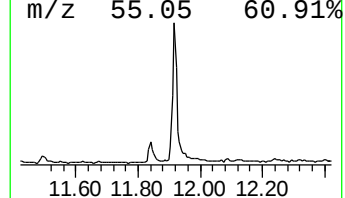
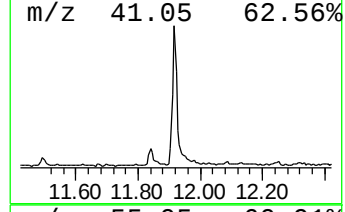
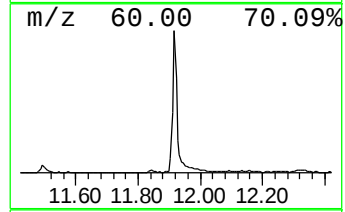
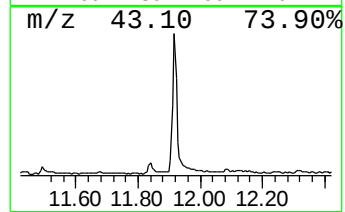
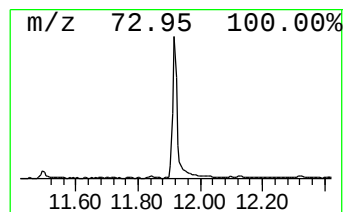
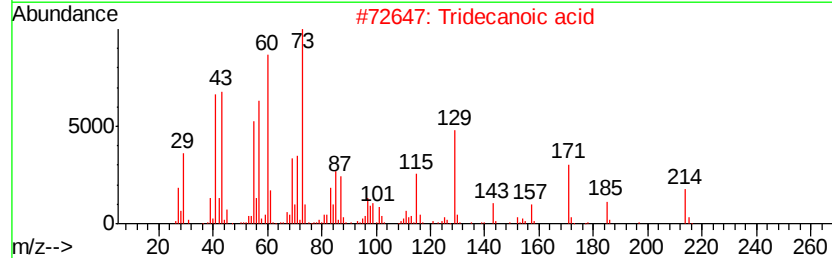
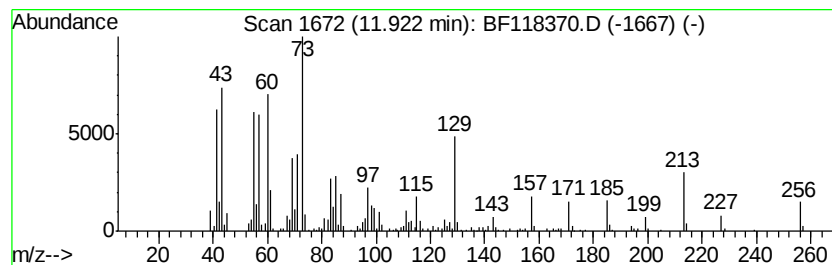
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF122419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.92	13.72 ng	731082	Phenanthrene-d10	11.39

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	93
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	87
4		n-Decanoic acid	172	C10H20O2	000334-48-5	62
5		Sulfurous acid, octadecyl 2-prop...	376	C21H44O3S	1000309-12-7	18



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF122819\
Data File : BF118370.D
Acq On : 28 Dec 2019 17:33
Operator : JU
Sample : K6434-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

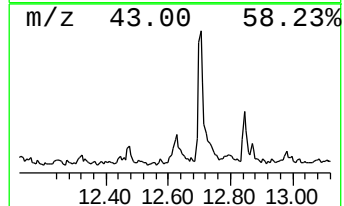
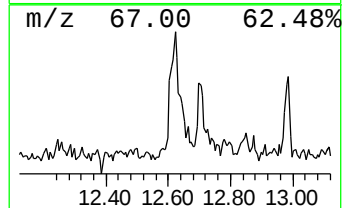
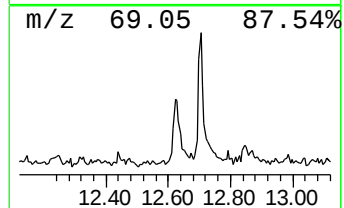
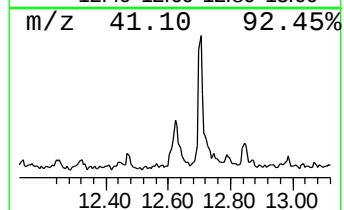
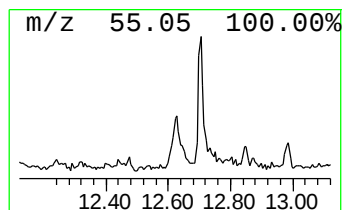
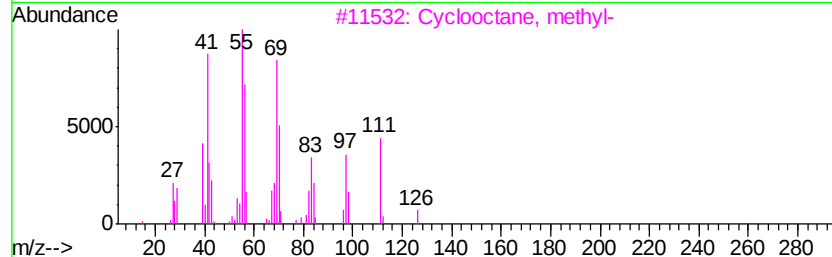
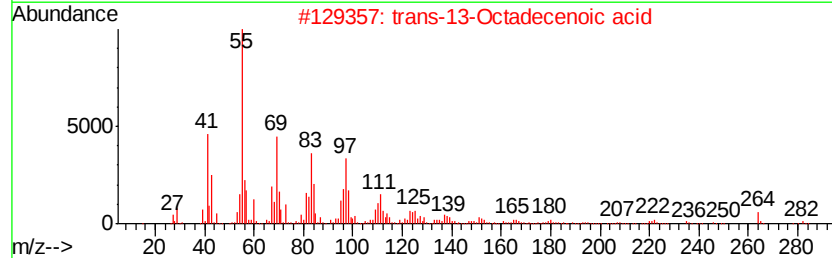
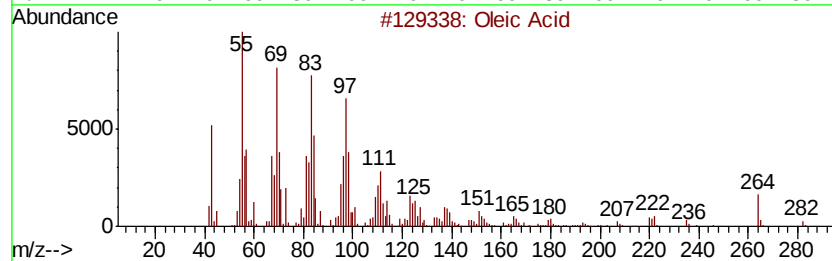
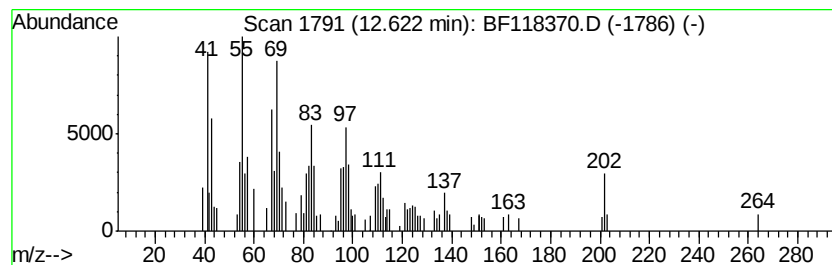
Instrument :
BNA_F
ClientSampleId :
GW-5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF122419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Oleic Acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.62	2.66 ng	141970	Phenanthrene-d10	11.39	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oleic Acid	282	C18H34O2	000112-80-1	58
2	trans-13-Octadecenoic acid	282	C18H34O2	000693-71-0	41
3	Cvclooctane, methyl-	126	C9H18	001502-38-1	41
4	9-Oxabicyclo[6.1.0]nonane, cis-	126	C8H14O	004925-71-7	40
5	cis-Vaccenic acid	282	C18H34O2	000506-17-2	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF122819\
Data File : BF118370.D
Acq On : 28 Dec 2019 17:33
Operator : JU
Sample : K6434-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

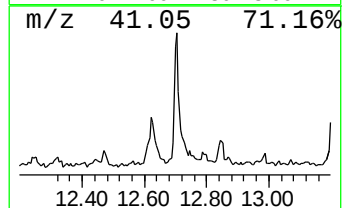
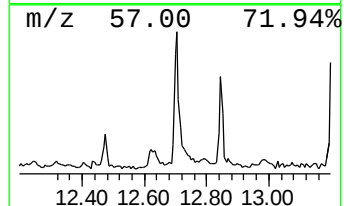
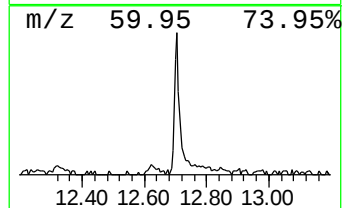
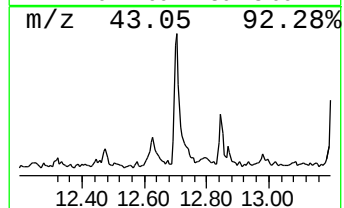
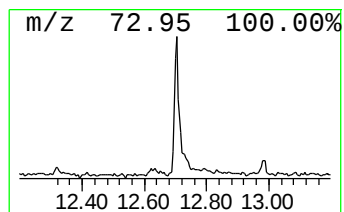
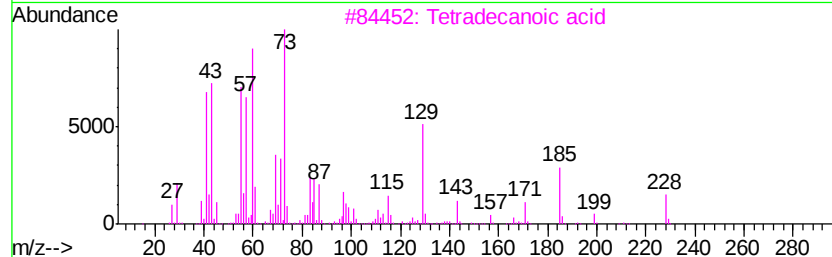
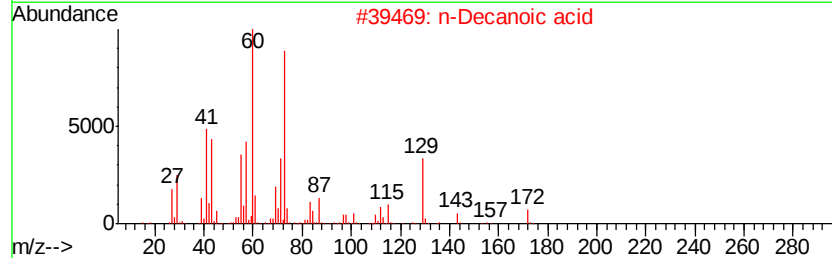
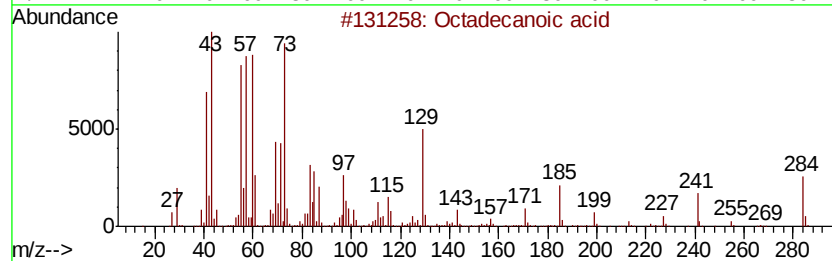
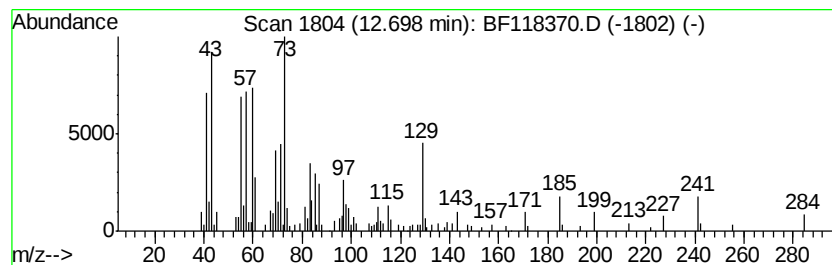
Instrument :
BNA_F
ClientSampleId :
GW-5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF122419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Octadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD		R.T.
12.70	5.07 ng	270295	Phenanthrene-d10		11.39
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	n-Decanoic acid	172	C10H20O2	000334-48-5	86
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	83
4	Tridecanoic acid	214	C13H26O2	000638-53-9	72
5	Octadecanoic acid, 2-(2-hydroxy...	372	C22H44O4	000106-11-6	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF122819\
Data File : BF118370.D
Acq On : 28 Dec 2019 17:33
Operator : JU
Sample : K6434-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GW-5

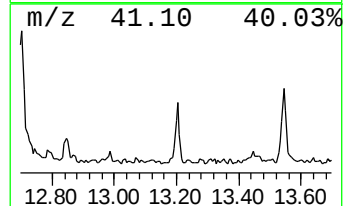
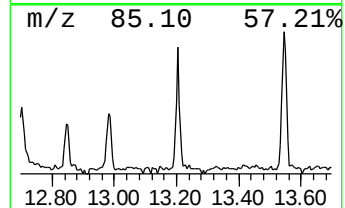
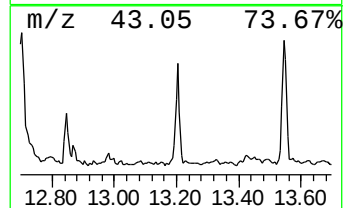
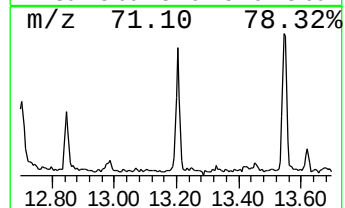
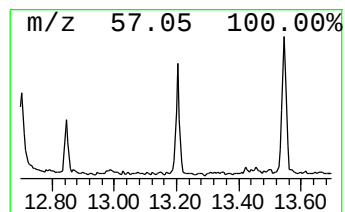
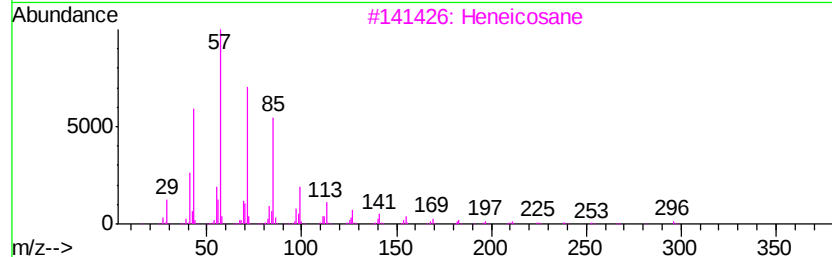
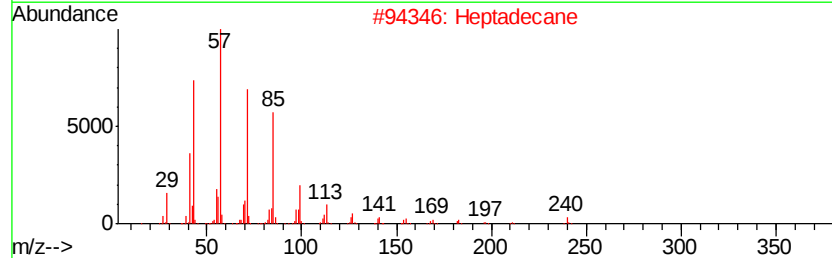
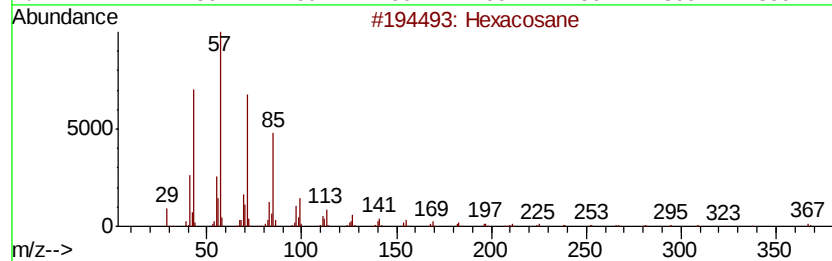
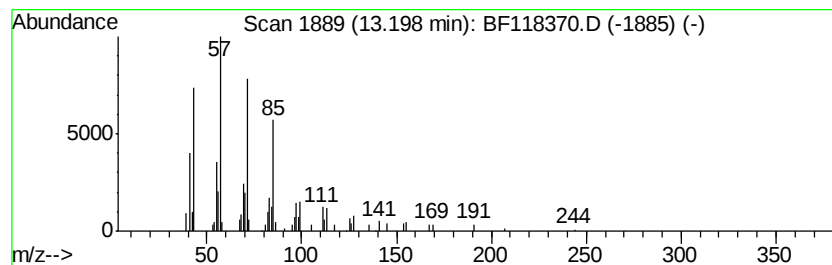
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF122419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Hexacosane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.20	2.09 ng	103073	Chrysene-d12	14.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	91
2		Heptadecane	240	C17H36	000629-78-7	91
3		Heneicosane	296	C21H44	000629-94-7	91
4		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90
5		2-methyloctacosane	408	C29H60	1000376-72-8	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF122819\
Data File : BF118370.D
Acq On : 28 Dec 2019 17:33
Operator : JU
Sample : K6434-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GW-5

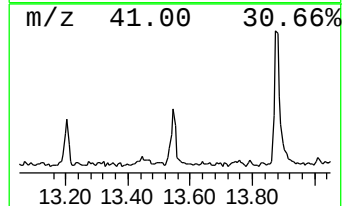
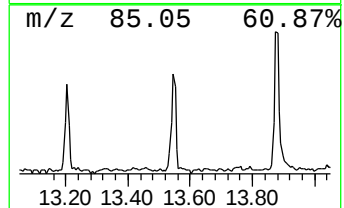
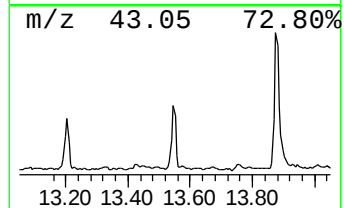
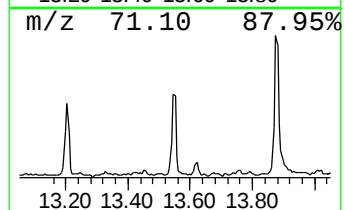
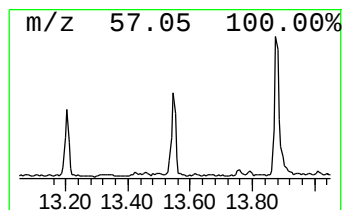
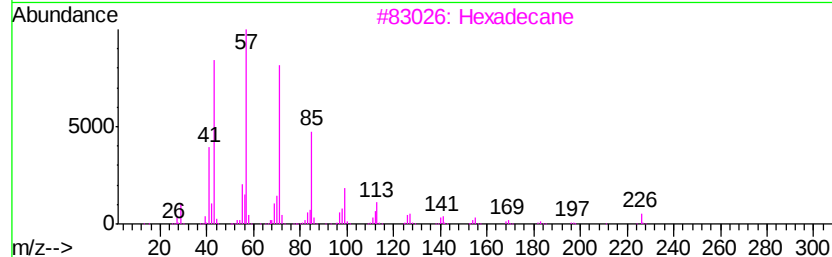
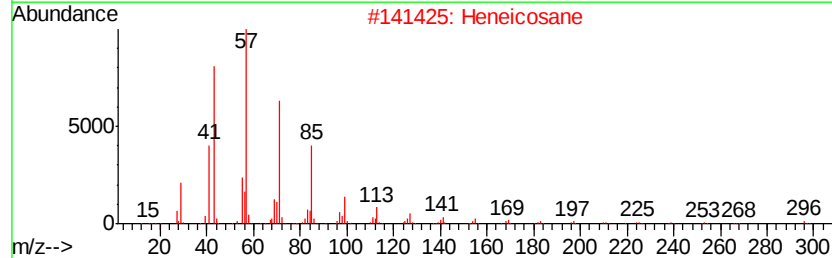
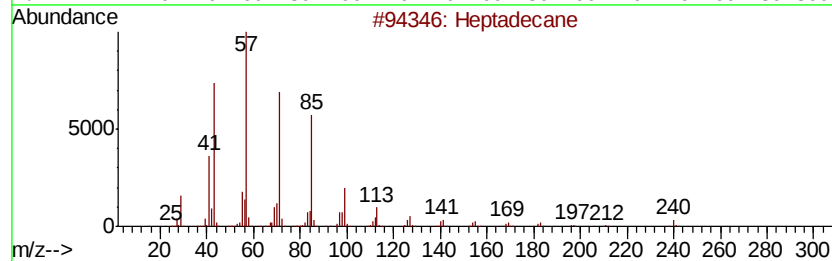
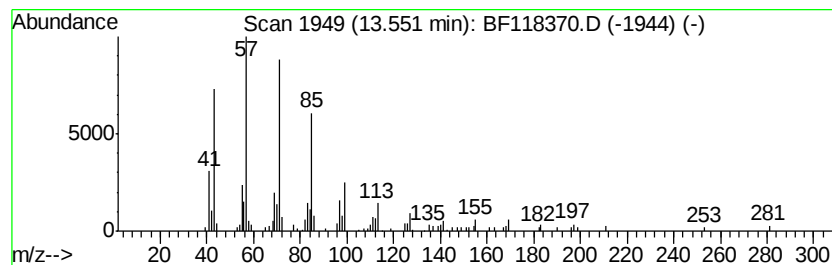
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF122419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Heptadecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.55	2.83 ng	139531	Chrysene-d12	14.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane	240	C17H36	000629-78-7	91
2		Heneicosane	296	C21H44	000629-94-7	91
3		Hexadecane	226	C16H34	000544-76-3	90
4		Octadecane	254	C18H38	000593-45-3	90
5		Hexacosane	366	C26H54	000630-01-3	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF122819\
Data File : BF118370.D
Acq On : 28 Dec 2019 17:33
Operator : JU
Sample : K6434-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GW-5

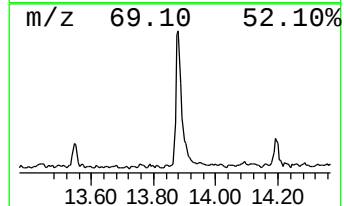
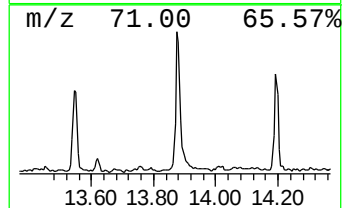
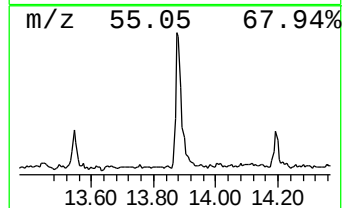
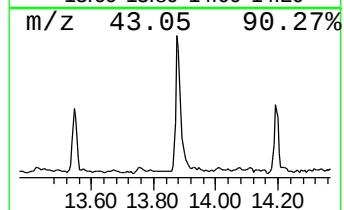
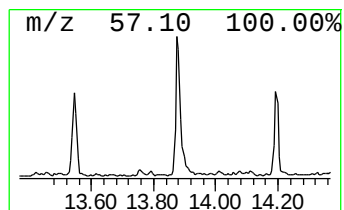
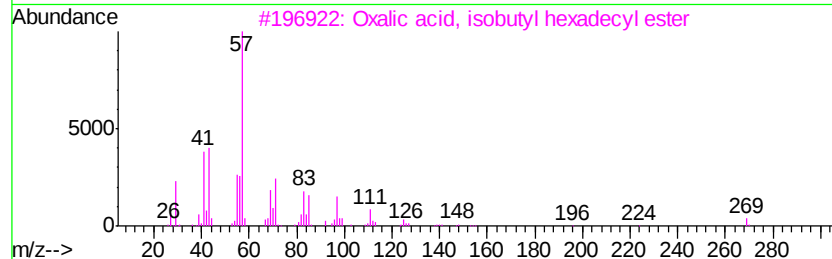
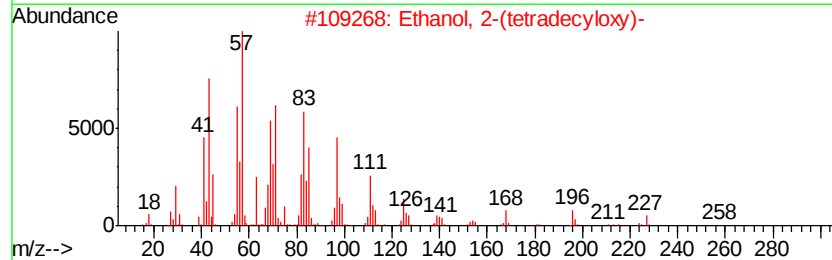
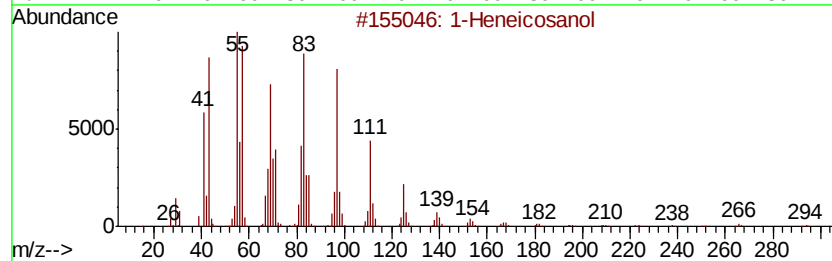
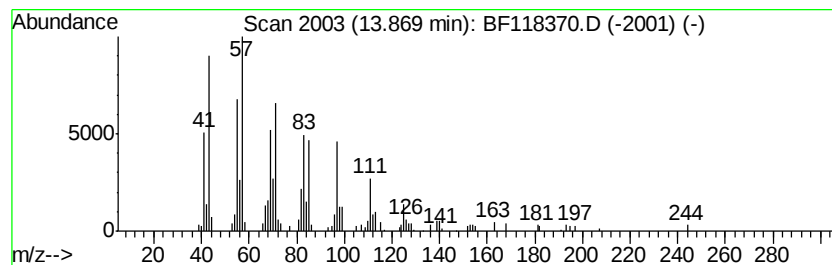
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF122419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 1-Heneicosanol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.87	9.05 ng	445629	Chrysene-d12	14.05

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heneicosanol	312	C21H44O	015594-90-8	92
2			Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91
3			Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	91
4			1-Dodecanol, 2-hexyl-	270	C18H38O	110225-00-8	76
5			Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	76



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF122819\
Data File : BF118370.D
Acq On : 28 Dec 2019 17:33
Operator : JU
Sample : K6434-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GW-5

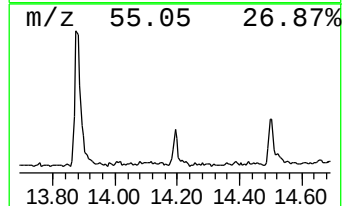
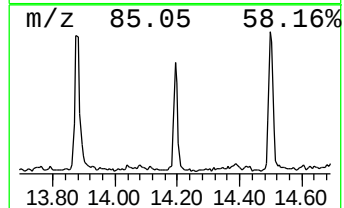
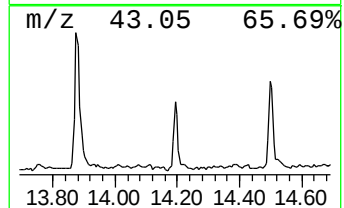
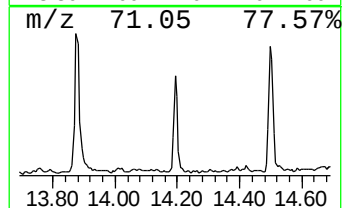
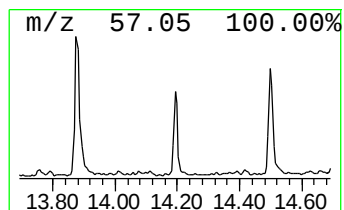
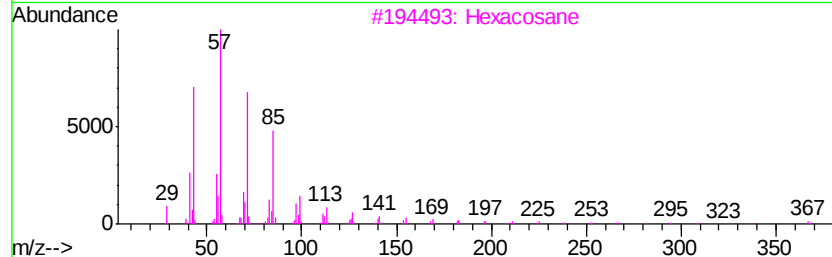
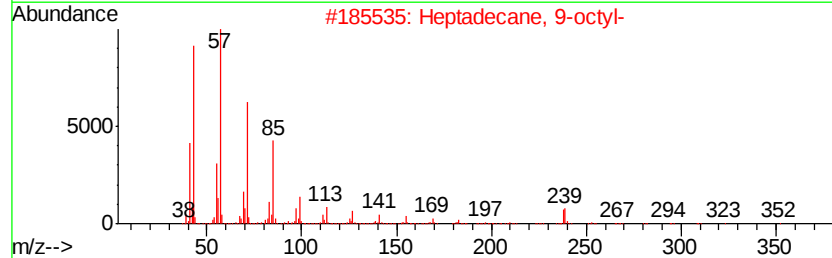
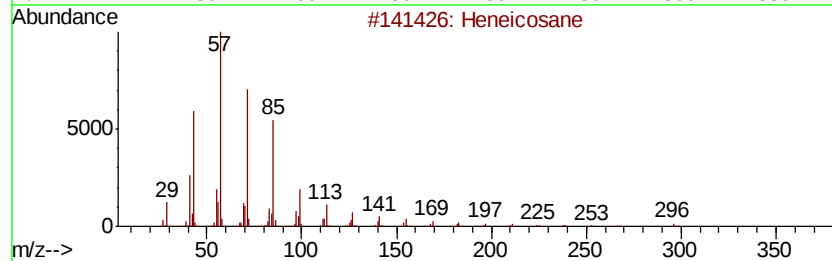
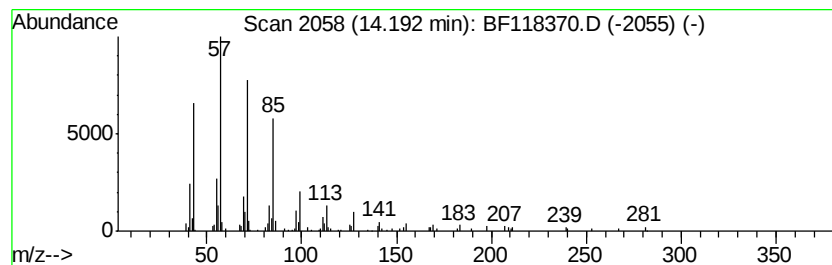
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF122419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Heneicosane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.19	2.57 ng	126353	Chrysene-d12	14.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	91
2		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90
3		Hexacosane	366	C26H54	000630-01-3	90
4		Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	87
5		Octadecane	254	C18H38	000593-45-3	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF122819\
Data File : BF118370.D
Acq On : 28 Dec 2019 17:33
Operator : JU
Sample : K6434-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GW-5

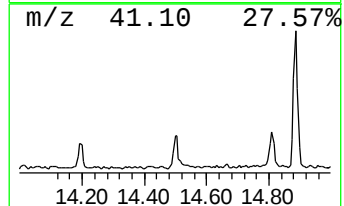
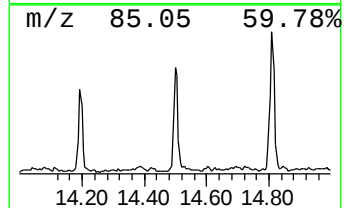
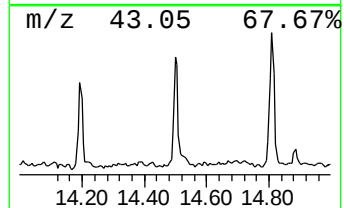
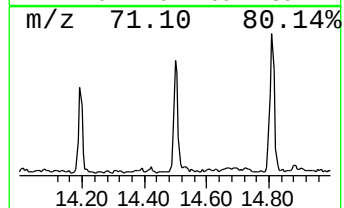
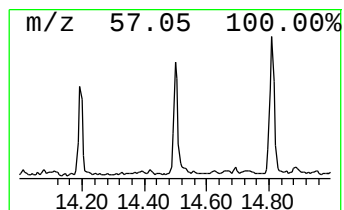
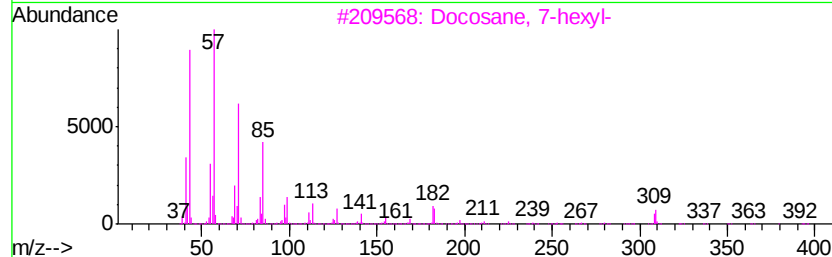
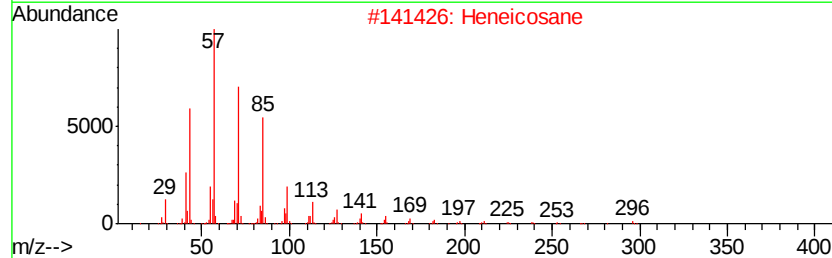
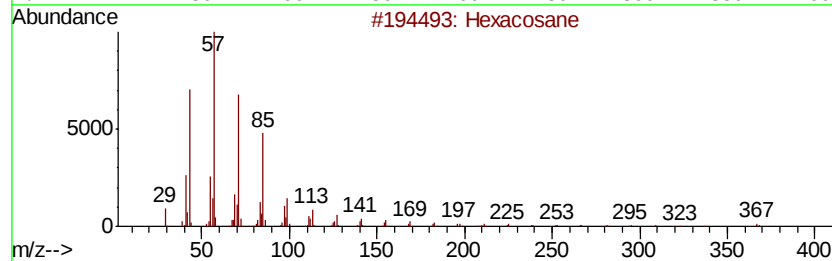
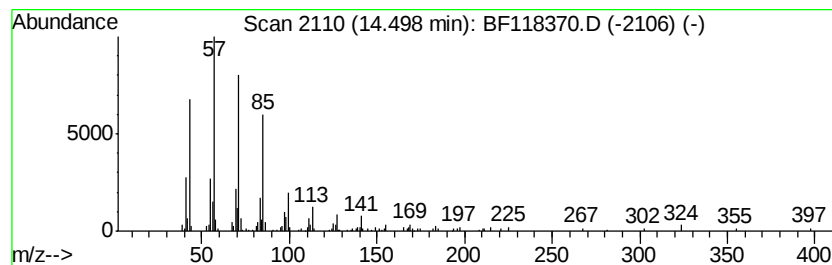
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF122419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.50	3.69 ng	181551	Chrysene-d12	14.05

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		Docosane, 7-hexyl-	394	C28H58	055373-86-9	91
4		Triacontane	422	C30H62	000638-68-6	91
5		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF122819\
Data File : BF118370.D
Acq On : 28 Dec 2019 17:33
Operator : JU
Sample : K6434-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

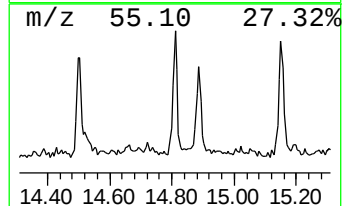
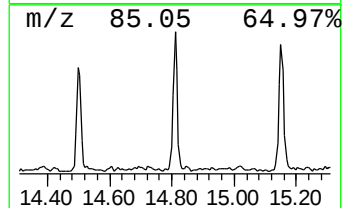
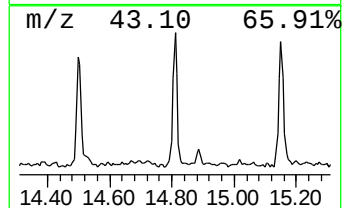
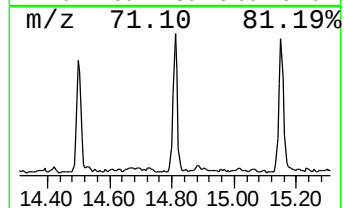
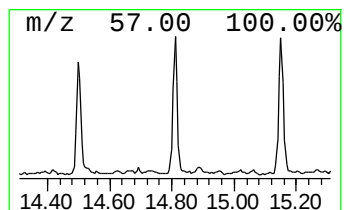
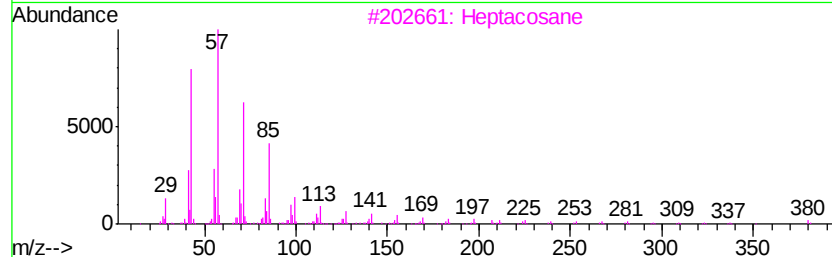
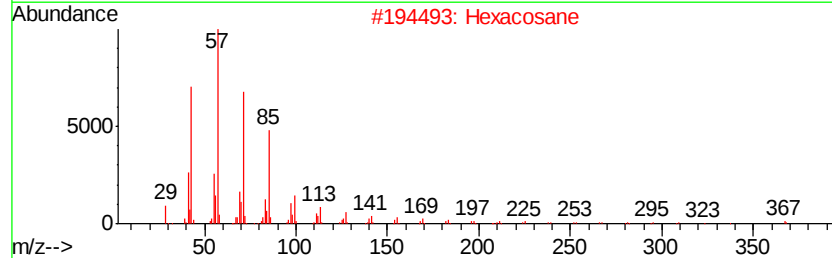
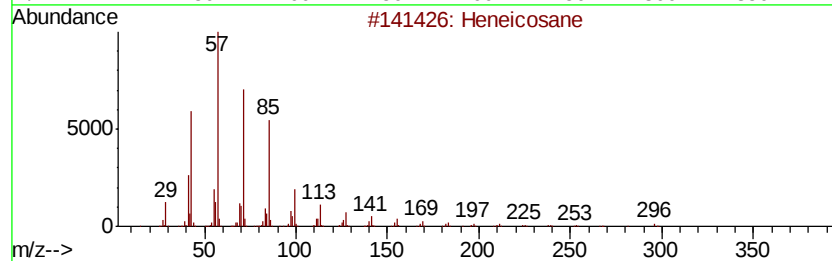
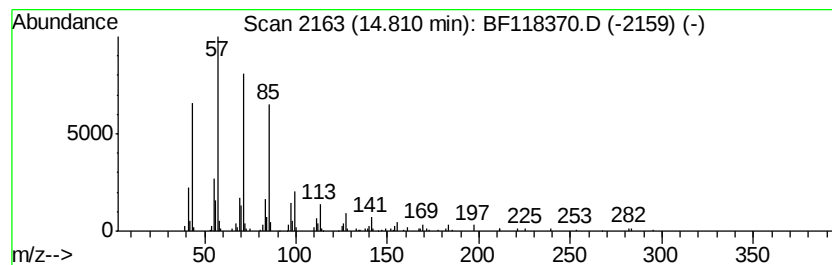
Instrument :
BNA_F
ClientSampleId :
GW-5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF122419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Eicosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.
14.81	3.41 ng	209857	Perylene-d12		15.54
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Hexacosane	366	C26H54	000630-01-3	91
3	Heptacosane	380	C27H56	000593-49-7	91
4	Eicosane	282	C20H42	000112-95-8	91
5	2-methyloctacosane	408	C29H60	1000376-72-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF122819\
Data File : BF118370.D
Acq On : 28 Dec 2019 17:33
Operator : JU
Sample : K6434-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GW-5

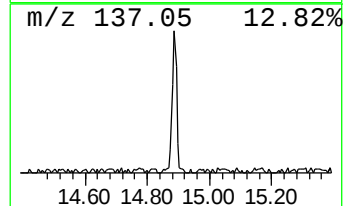
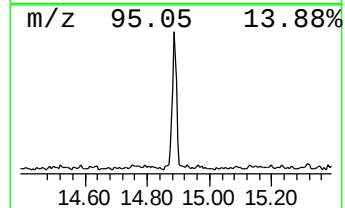
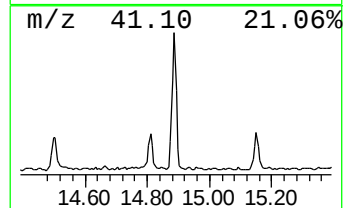
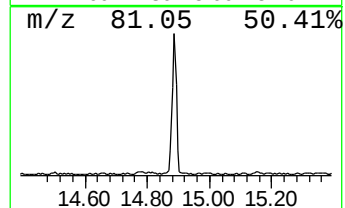
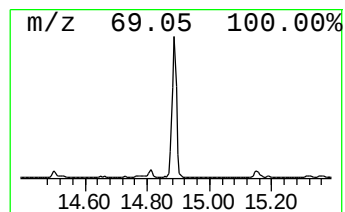
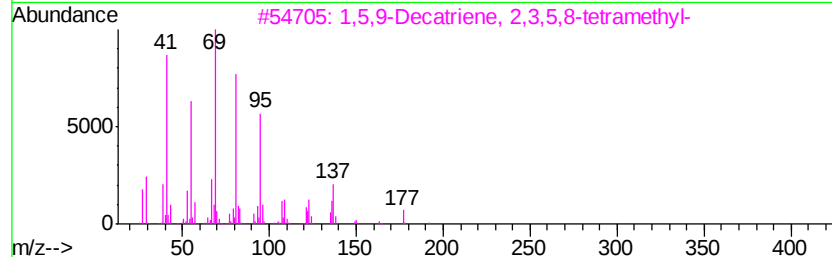
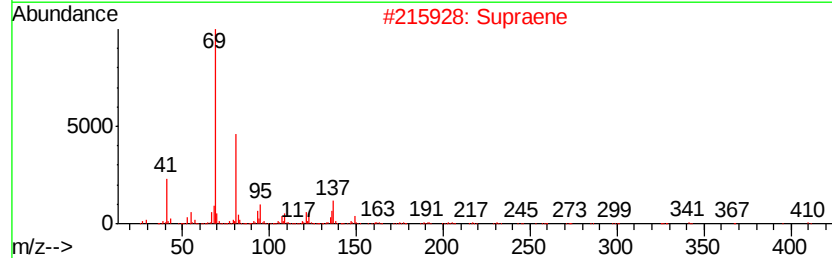
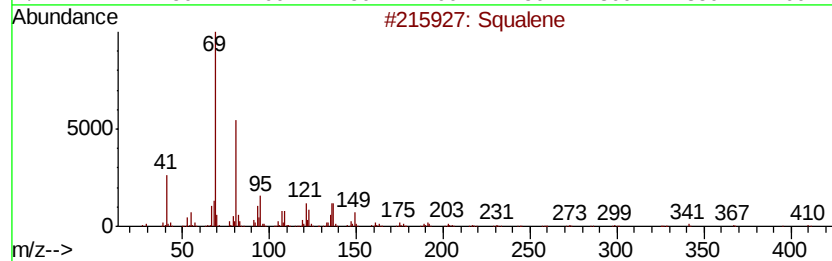
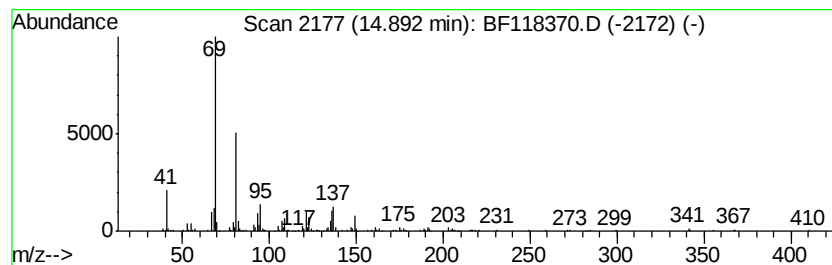
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF122419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Squalene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.89	7.91 ng	486451	Perylene-d12	15.54

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Squalene	410	C30H50	000111-02-4	95
2		Supraene	410	C30H50	007683-64-9	91
3		1,5,9-Decatriene, 2,3,5,8-tetram...	192	C14H24	230646-72-7	72
4		trans-Farnesol	222	C15H26O	000106-28-5	59
5		2,3,5-Trimethyl-2,3,5-hexanetric...	203	C12H17N3	003974-79-6	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF122819\
Data File : BF118370.D
Acq On : 28 Dec 2019 17:33
Operator : JU
Sample : K6434-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GW-5

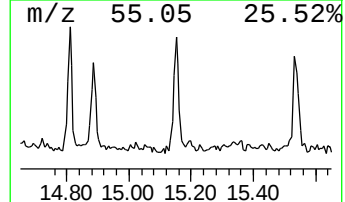
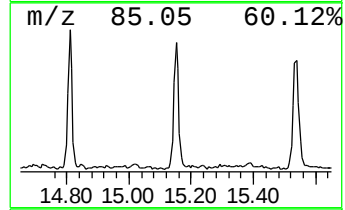
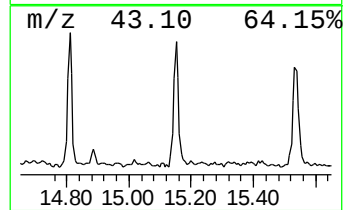
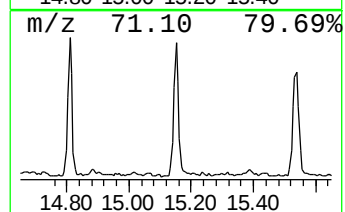
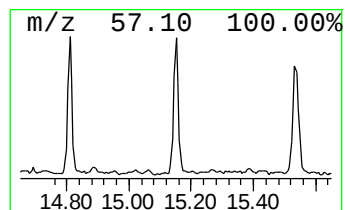
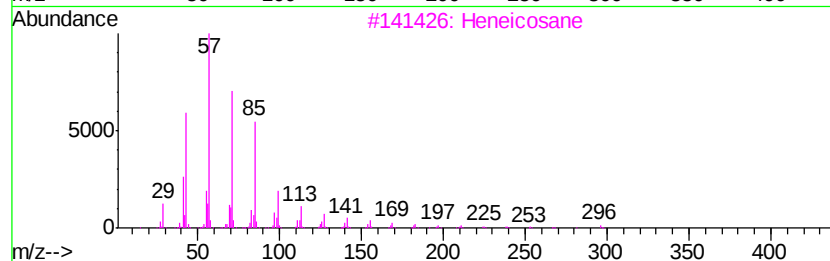
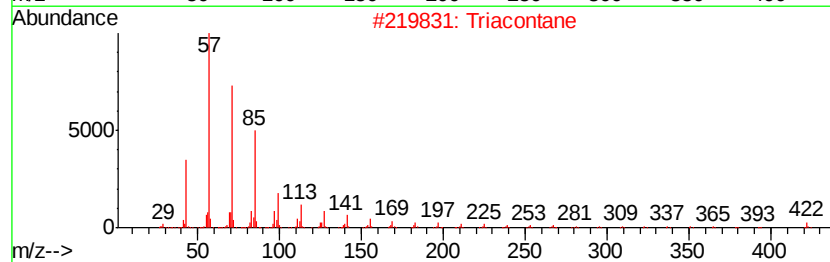
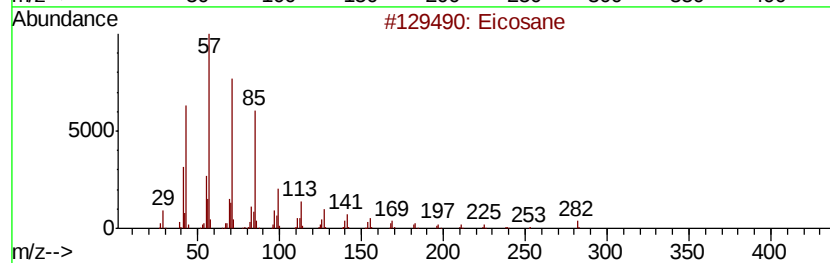
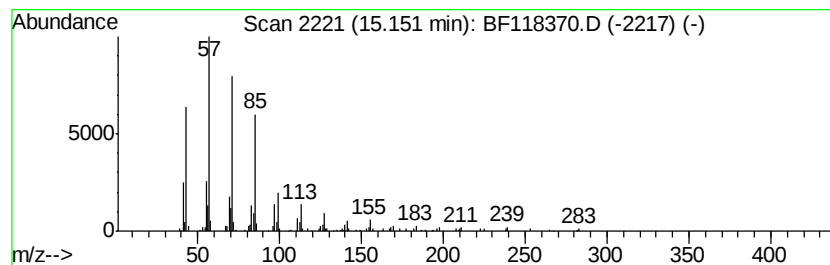
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF122419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 2-methyloctacosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.15	3.72 ng	229064	Perylene-d12	15.54

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	97
2		Triacotane	422	C30H62	000638-68-6	91
3		Heneicosane	296	C21H44	000629-94-7	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\BF122819\
 Data File : BF118370.D
 Acq On : 28 Dec 2019 17:33
 Operator : JU
 Sample : K6434-06
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 GW-5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF122419.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...	5.05	4.6 ng		155468	1	6.85	672145	20.0
unknown6.62	6.62	82.8 ng		2784380	1	6.85	672145	20.0
cis-9-Hexadeceno...	11.84	2.3 ng		123780	4	11.39	1065650	20.0
n-Hexadecanoic acid	11.92	13.7 ng		731082	4	11.39	1065650	20.0
Oleic Acid	12.62	2.7 ng		141970	4	11.39	1065650	20.0
Octadecanoic acid	12.70	5.1 ng		270295	4	11.39	1065650	20.0
Hexacosane	13.20	2.1 ng		103073	5	14.05	984960	20.0
Heptadecane	13.55	2.8 ng		139531	5	14.05	984960	20.0
1-Heneicosanol	13.87	9.1 ng		445629	5	14.05	984960	20.0
Heneicosane	14.19	2.6 ng		126353	5	14.05	984960	20.0
Heptadecane, 9-oc...	14.50	3.7 ng		181551	5	14.05	984960	20.0
Eicosane	14.81	3.4 ng		209857	6	15.54	1229940	20.0
Squalene	14.89	7.9 ng		486451	6	15.54	1229940	20.0
2-methyloctacosane	15.15	3.7 ng		229064	6	15.54	1229940	20.0