

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF051119\
 Data File : BF114159.D
 Acq On : 11 May 2019 16:14
 Operator : JU/SJ
 Sample : K2763-19
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 P021-SS008-0206-01

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-BF051019.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	2.128	3	7	18	rVB	1624552	2161074	28.45%	2.797%
2	5.481	572	577	580	rBV	7053499	6758540	88.99%	8.746%
3	6.487	743	748	751	rBV	6773126	7595116	100.00%	9.829%
4	6.622	767	771	775	rBV	7073541	7162462	94.30%	9.269%
5	6.851	806	810	813	rBV	1989400	1659125	21.84%	2.147%
6	7.010	832	837	840	rBV	5406879	5072316	66.78%	6.564%
7	7.410	900	905	908	rBV	5025375	4764520	62.73%	6.166%
8	8.128	1023	1027	1031	rBV	2503746	2175072	28.64%	2.815%
9	9.204	1205	1210	1213	rBV	7559003	6534096	86.03%	8.456%
10	9.592	1273	1276	1280	rBV	1404165	1136668	14.97%	1.471%
11	9.880	1321	1325	1329	rBV	2671730	2323208	30.59%	3.007%
12	10.669	1455	1459	1463	rBV	4614158	4612528	60.73%	5.969%
13	11.369	1573	1578	1581	rBV	2649035	2582607	34.00%	3.342%
14	11.822	1651	1655	1659	rBV3	53778	78209	1.03%	0.101%
15	11.892	1664	1667	1676	rVV	954151	986340	12.99%	1.276%
16	12.598	1785	1787	1797	rVB2	83017	120521	1.59%	0.156%
17	12.674	1797	1800	1811	rBV	238203	282991	3.73%	0.366%
18	12.951	1842	1847	1850	rBV	6918117	6530331	85.98%	8.451%
19	13.157	1879	1882	1884	rBV	71738	79973	1.05%	0.103%
20	13.521	1938	1944	1947	rBV2	100497	118691	1.56%	0.154%
21	13.839	1995	1998	2011	rBV	1134439	1528643	20.13%	1.978%
22	14.004	2018	2026	2030	rBV	2378922	2206919	29.06%	2.856%
23	14.168	2050	2054	2060	rBV	232636	232393	3.06%	0.301%
24	14.480	2103	2107	2121	rVB2	559340	739854	9.74%	0.957%
25	14.786	2153	2159	2164	rBV	402710	465459	6.13%	0.602%
26	14.862	2168	2172	2176	rVV	526898	498426	6.56%	0.645%
27	14.927	2180	2183	2190	rVV	487204	534731	7.04%	0.692%
28	15.127	2212	2217	2219	rBV	738205	989118	13.02%	1.280%
29	15.151	2219	2221	2228	rVB	603190	778753	10.25%	1.008%
30	15.474	2271	2276	2280	rBV	1629479	2235667	29.44%	2.893%
31	15.504	2280	2281	2285	rVB	338967	254760	3.35%	0.330%
32	15.698	2310	2314	2320	rVB	346610	465214	6.13%	0.602%
33	15.939	2349	2355	2359	rBV	635476	961406	12.66%	1.244%
34	15.986	2359	2363	2371	rVV2	200013	380945	5.02%	0.493%

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

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051019.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	16.362	2422	2427	2433	rVB9	45146	83891	1.10%	0.109%
36	16.439	2435	2440	2445	rVV2	148201	248864	3.28%	0.322%
37	16.727	2483	2489	2498	rVB	261174	487590	6.42%	0.631%
38	17.027	2535	2540	2548	rVB2	122710	253851	3.34%	0.329%
39	17.121	2551	2556	2566	rVV6	89168	242221	3.19%	0.313%
40	18.080	2711	2719	2726	rBV3	403270	948735	12.49%	1.228%

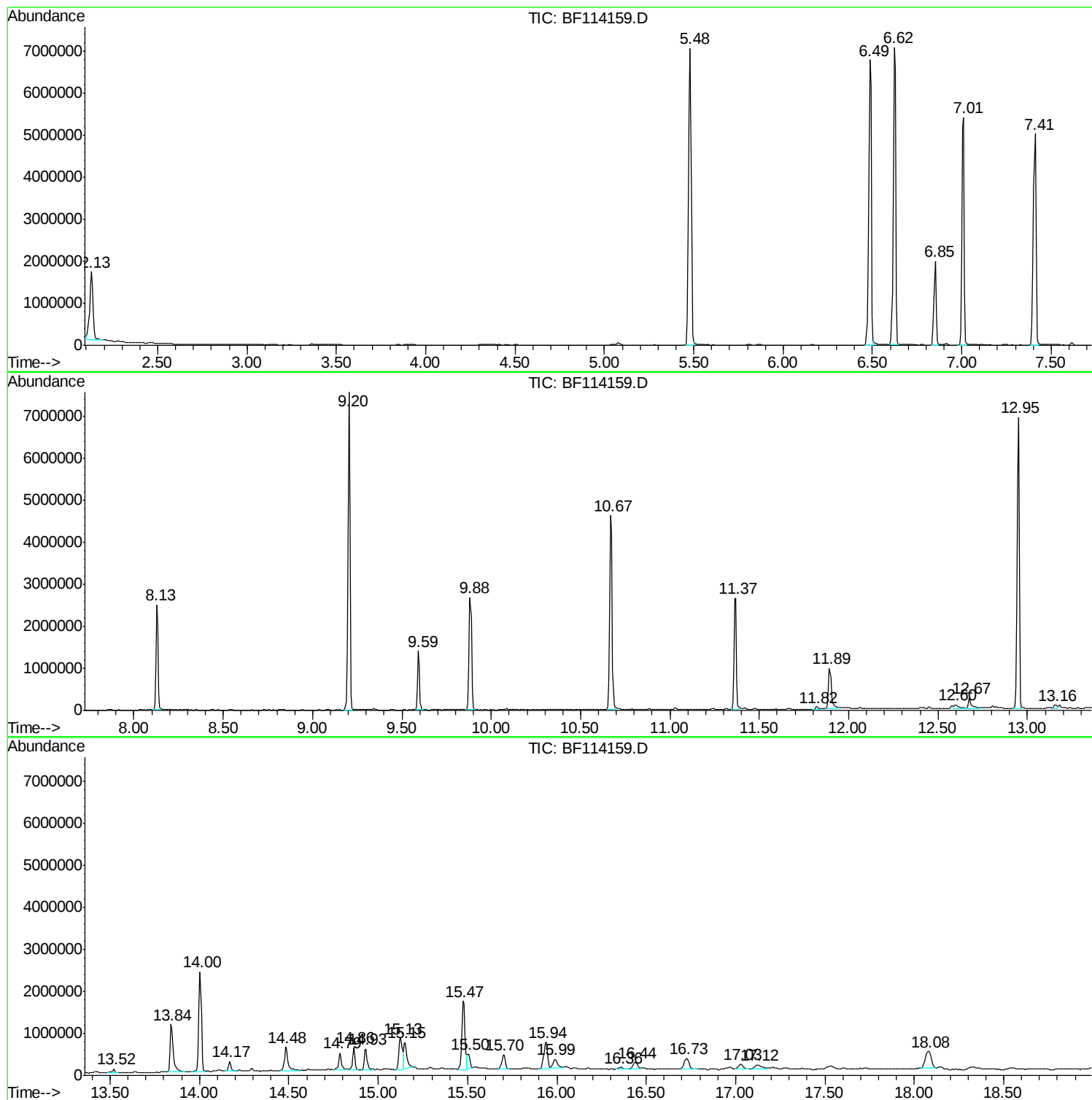
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF051019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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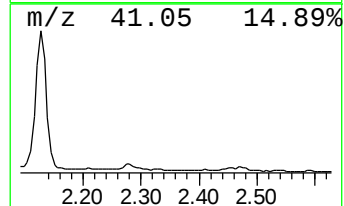
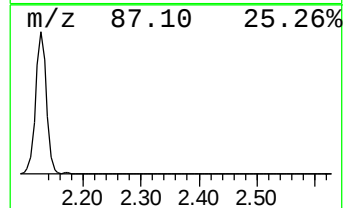
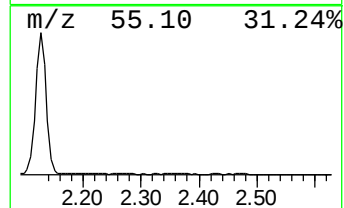
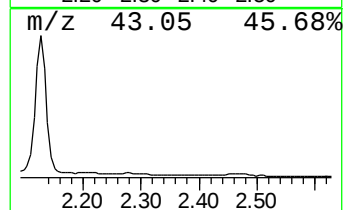
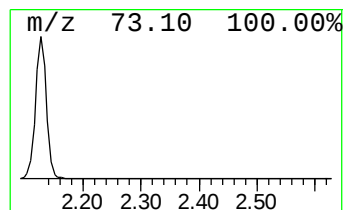
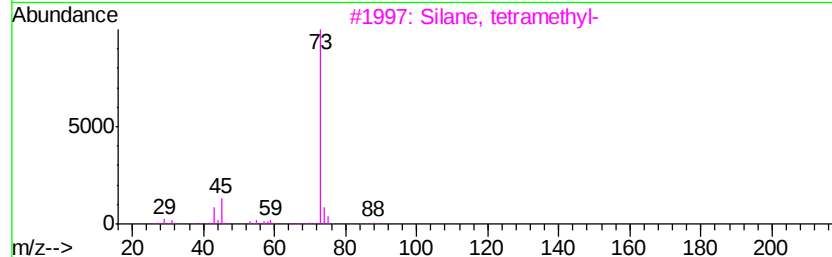
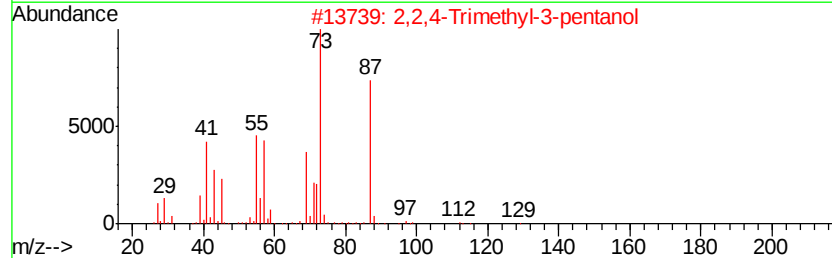
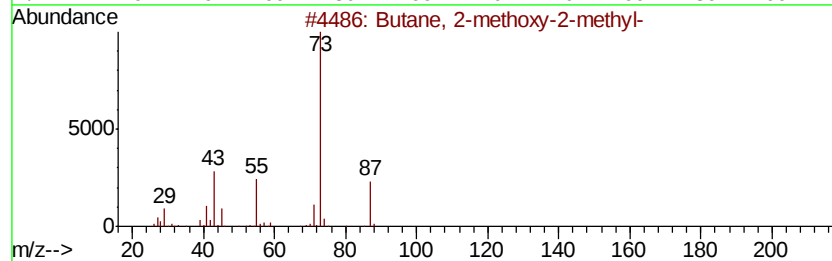
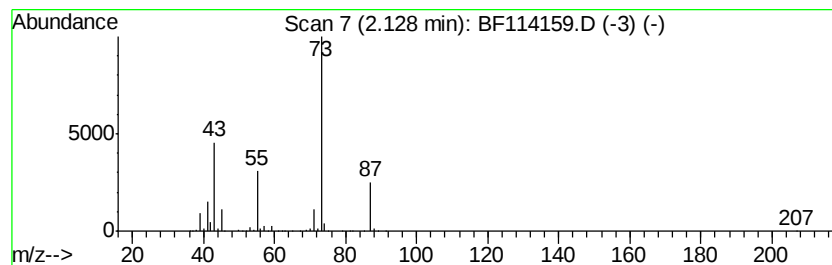
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF051019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.13	26.05 ng	2161070	1,4-Dichlorobenzene-d4	6.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3		Silane, tetramethyl-	88	C4H12Si	000075-76-3	38
4		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	37
5		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	37



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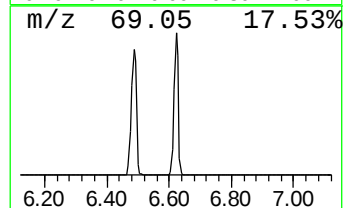
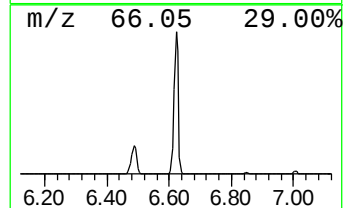
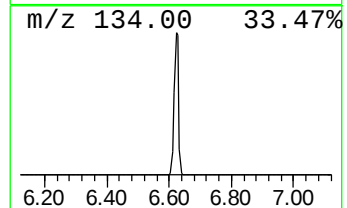
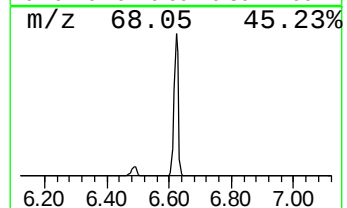
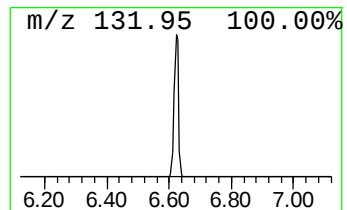
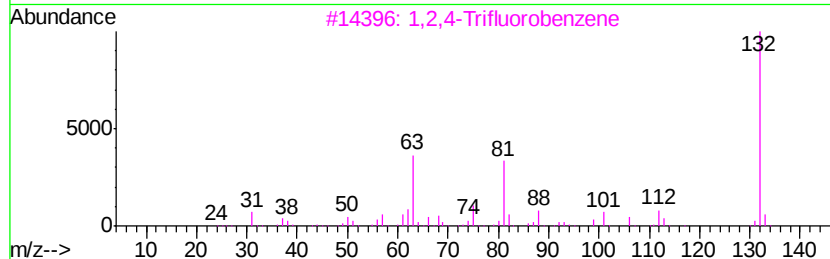
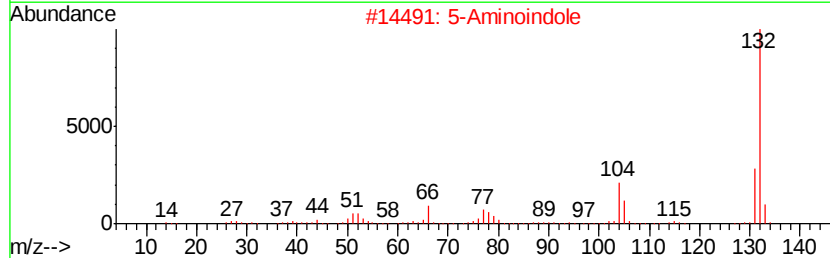
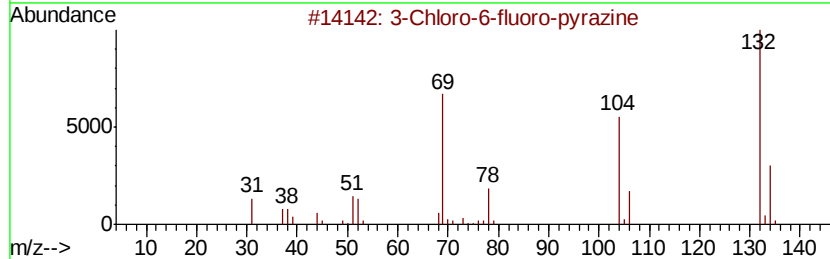
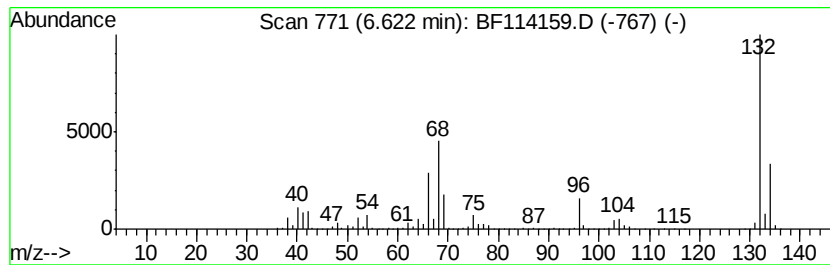
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Peak Number 2 unknown6.62 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.62	86.34 ng	7162460	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		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		1,2,4-Trifluorobenzene	132	C6H3F3	000367-23-7	9
4		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9
5		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9



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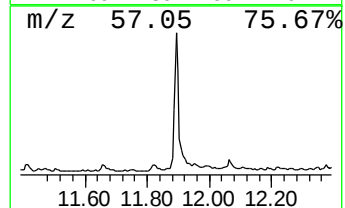
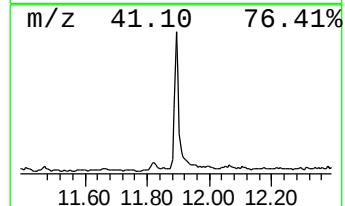
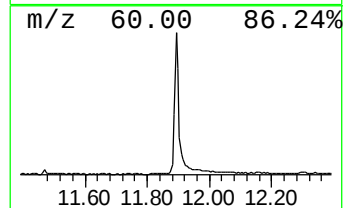
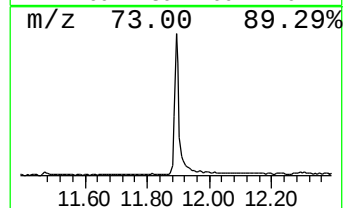
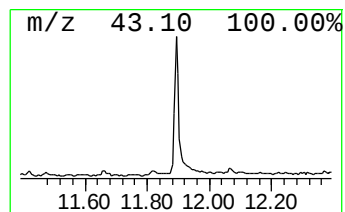
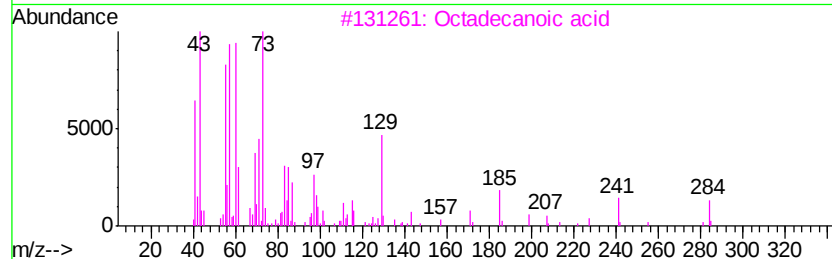
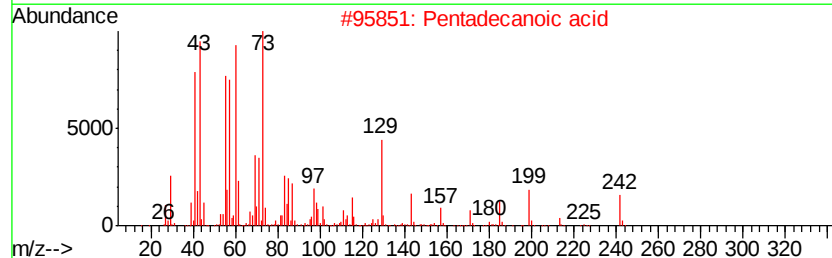
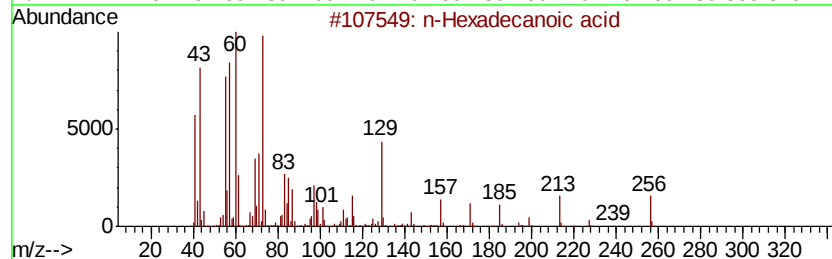
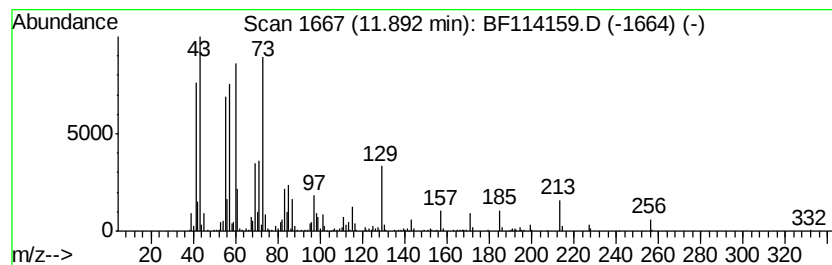
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF051019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
11.89	7.64 ng	986340	Phenanthrene-d10	11.37

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	91
3		Octadecanoic acid	284	C18H36O2	000057-11-4	90
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	81
5		Undecanoic acid	186	C11H22O2	000112-37-8	81



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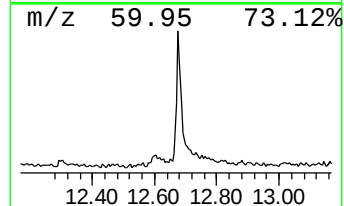
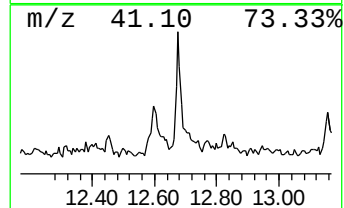
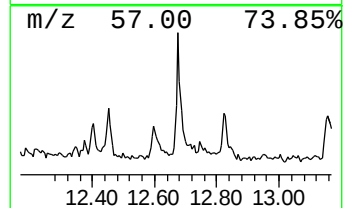
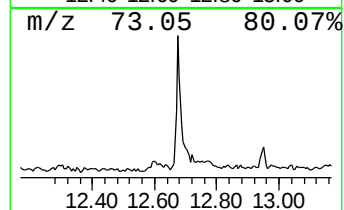
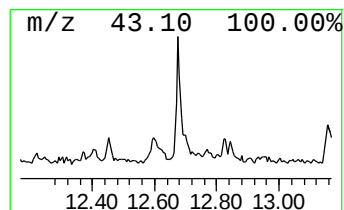
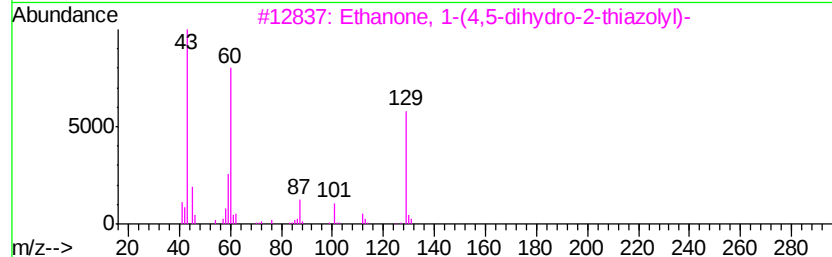
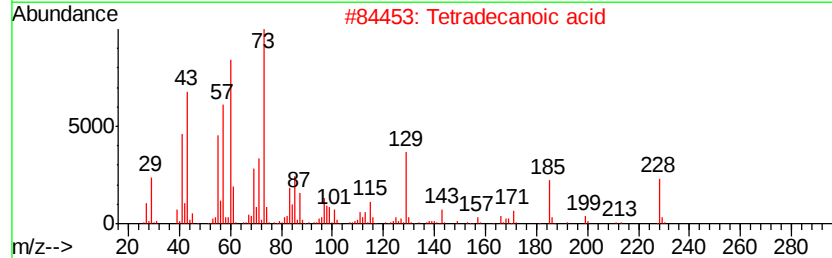
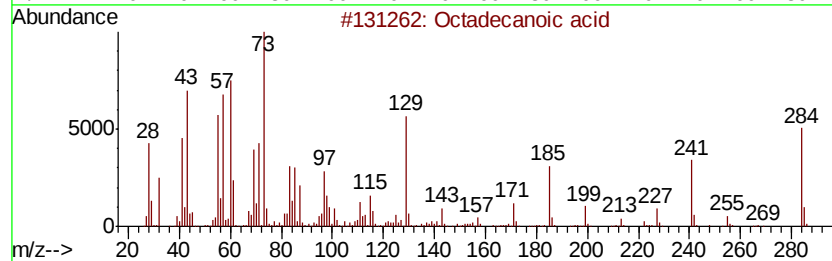
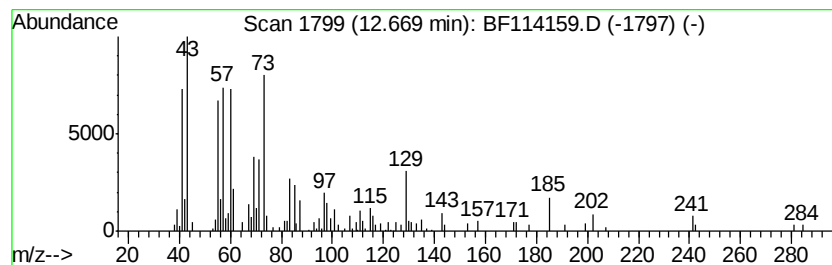
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Octadecanoic acid Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.67	2.19 ng	282991	Phenanthrene-d10	11.37

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanoic acid	284	C18H36O2	000057-11-4	98
2		Tetradecanoic acid	228	C14H28O2	000544-63-8	58
3		Ethanone, 1-(4,5-dihydro-2-thiaz...	129	C5H7NOS	029926-41-8	25
4		1-(6-Chloro-2-thioxo-2,3-dihydro...	255	C11H10ClN02S	031315-64-7	25
5		Nonanoic acid	158	C9H18O2	000112-05-0	18



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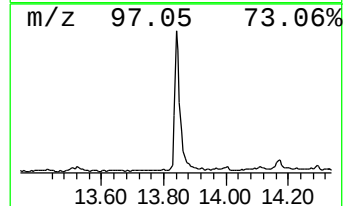
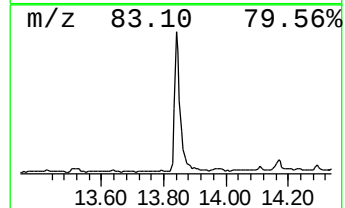
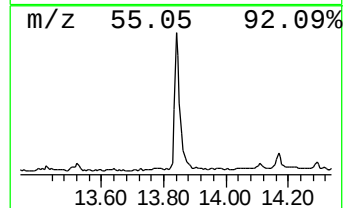
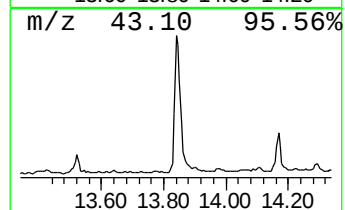
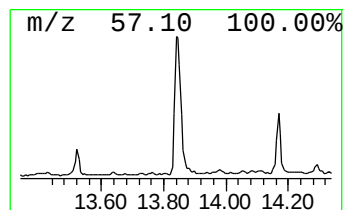
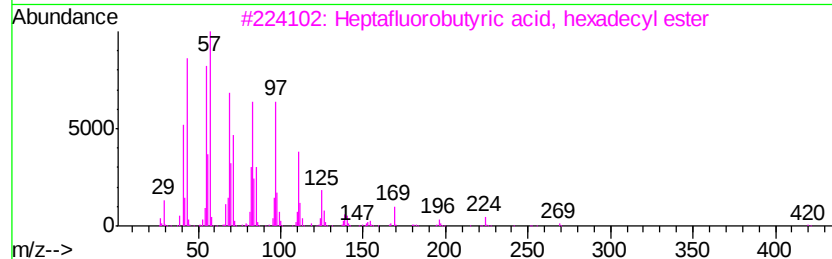
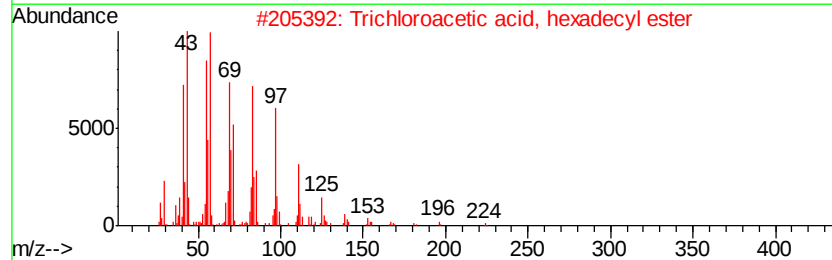
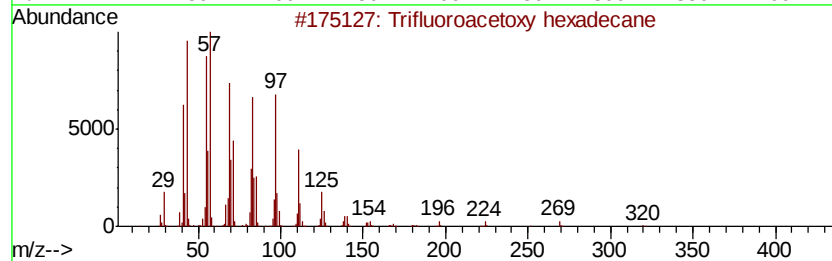
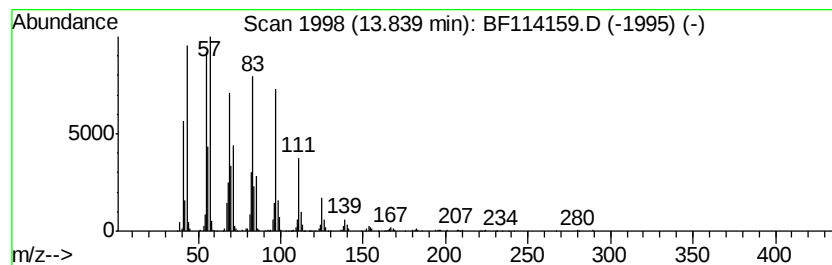
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Trifluoroacetoxy hexadecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.84	13.85 ng	1528640	Chrysene-d12	14.00

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Trifluoroacetoxv hexadecane	338	C18H33F3O2	006222-03-3	94
2		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
3		Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	94
4		1-Heneicosanol	312	C21H44O	015594-90-8	94
5		Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	91



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Data File : BF114159.D
Acq On : 11 May 2019 16:14
Operator : JU/SJ
Sample : K2763-19
Misc :
ALS Vial : 12 Sample Multiplier: 1

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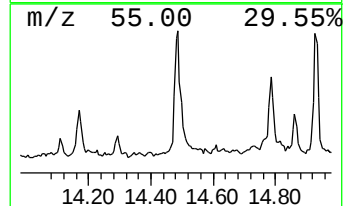
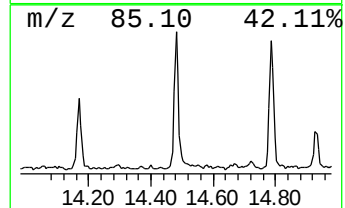
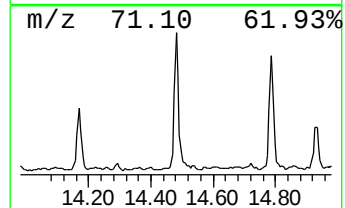
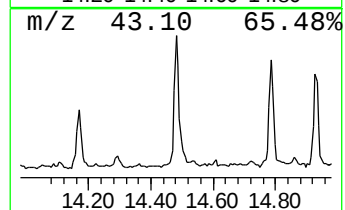
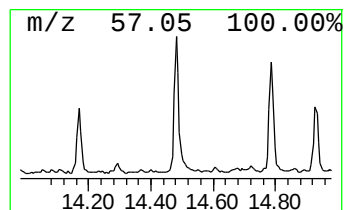
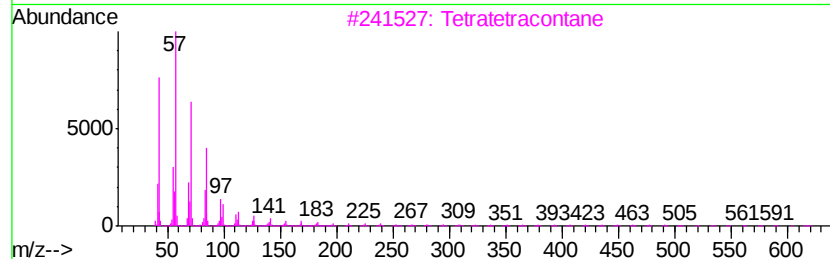
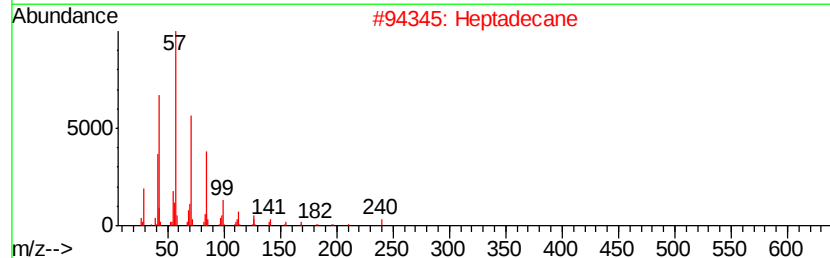
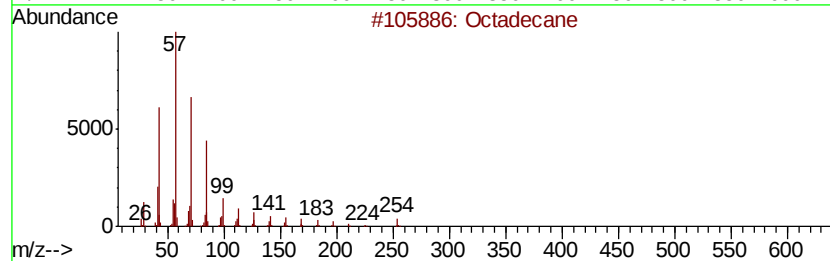
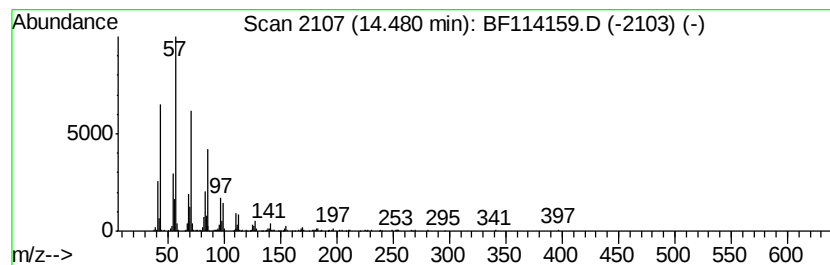
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Octadecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.48	6.70 ng	739854	Chrysene-d12	14.00

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane		254	C18H38	000593-45-3	97
2	Heptadecane		240	C17H36	000629-78-7	95
3	Tetratetracontane		619	C44H90	007098-22-8	91
4	Sulfurous acid, butyl dodecyl ester		306	C16H34O3S	1000309-17-9	91
5	2-methyloctacosane		408	C29H60	1000376-72-8	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF051119\
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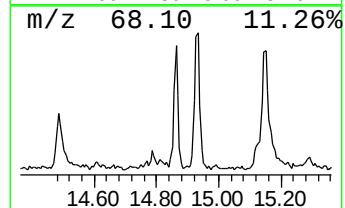
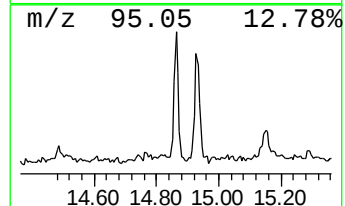
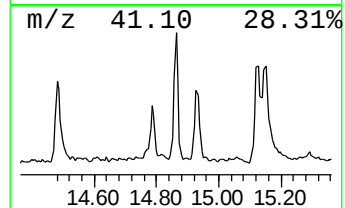
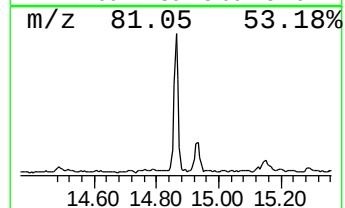
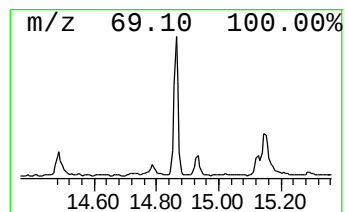
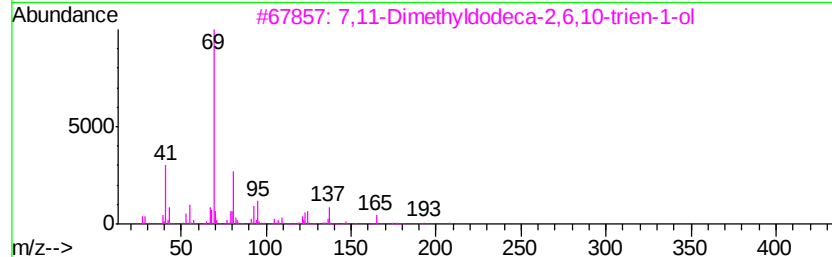
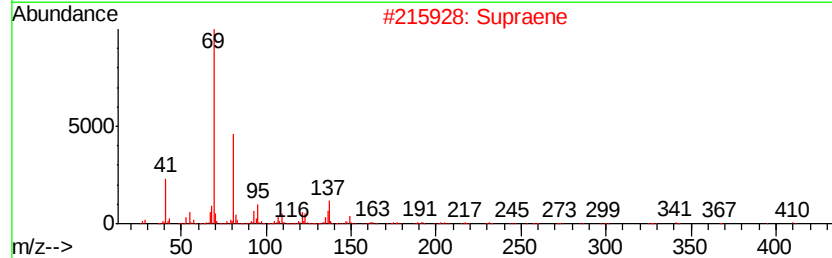
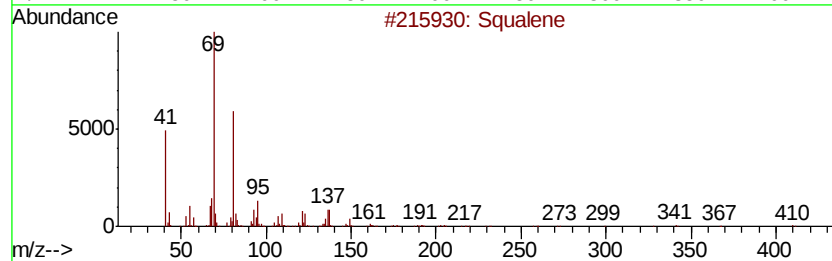
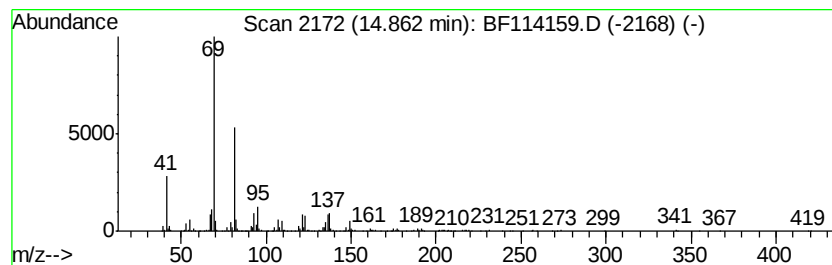
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Squalene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.86	4.46 ng	498426	Perylene-d12	15.47
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Squalene	410 C30H50	000111-02-4	91
2	Supraene	410 C30H50	007683-64-9	87
3	7,11-Dimethyldodeca-2,6,10-trien...	208 C14H24O	125529-10-4	72
4	3,7,11-Tridecatrienitrile, 4,8...	231 C16H25N	006006-01-5	72
5	1,5-Heptadiene, 3,3,6-trimethyl-	138 C10H18	035387-63-4	58



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF051119\
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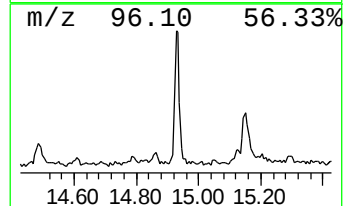
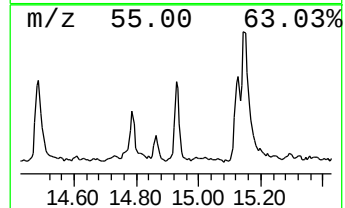
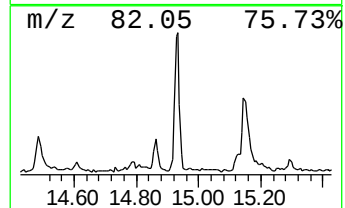
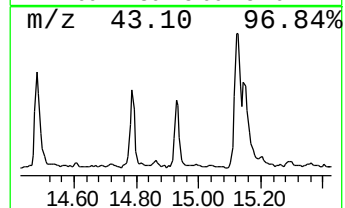
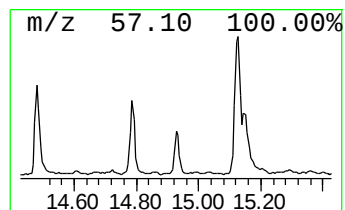
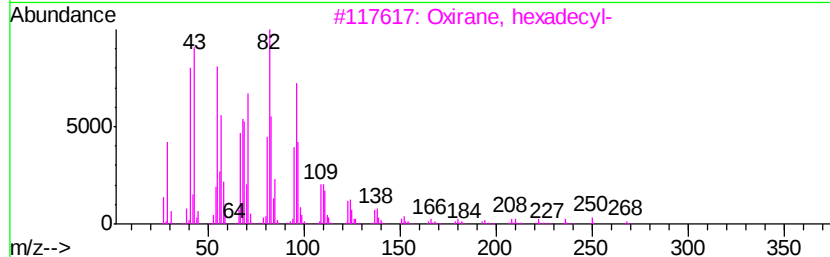
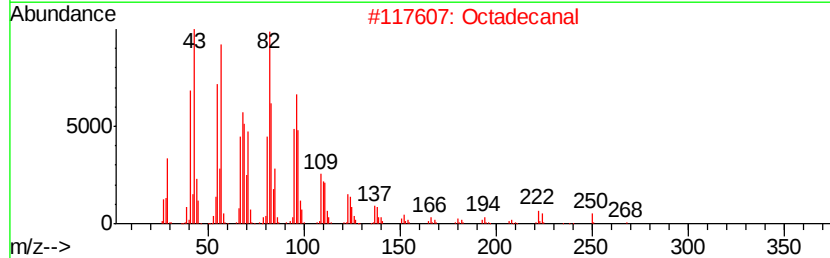
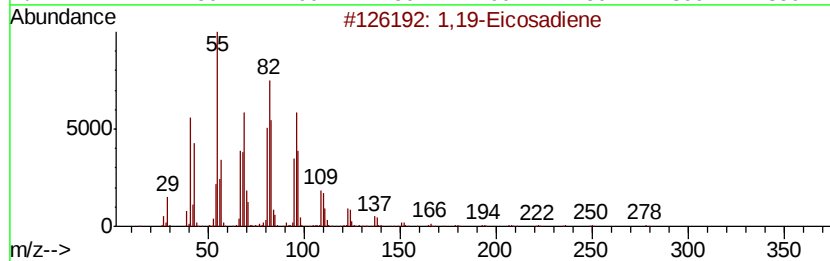
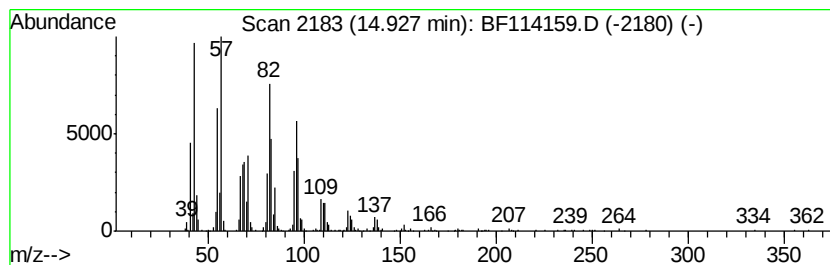
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 1,19-Eicosadiene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.93	4.78 ng	534731	Perylene-d12	15.47	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,19-Eicosadiene	278	C20H38	014811-95-1	95
2	Octadecanal	268	C18H36O	000638-66-4	91
3	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
4	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	91
5	Pentadecanal-	226	C15H30O	002765-11-9	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF051119\
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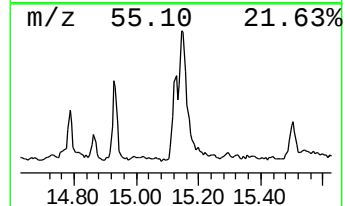
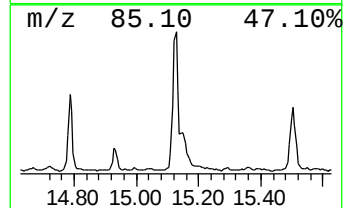
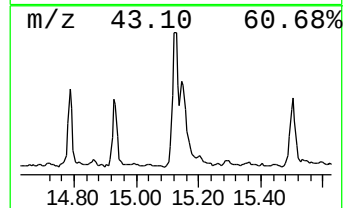
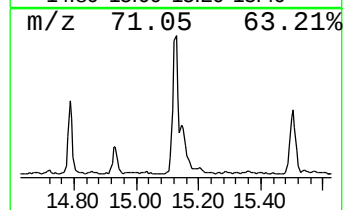
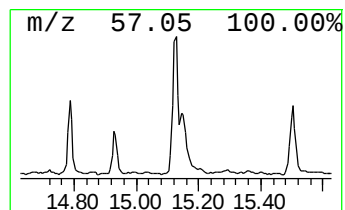
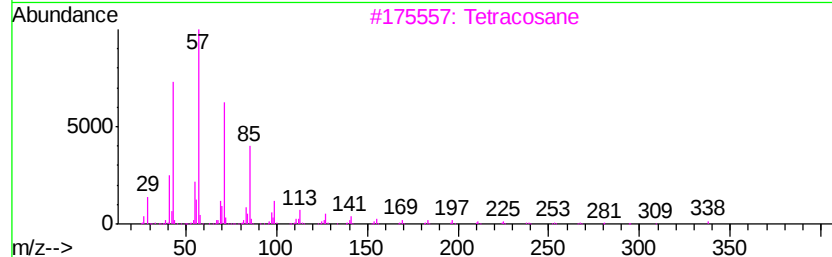
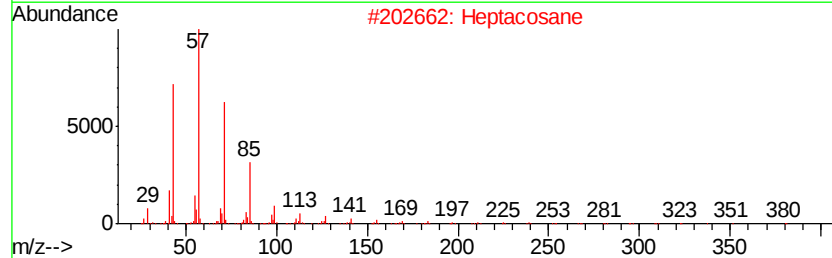
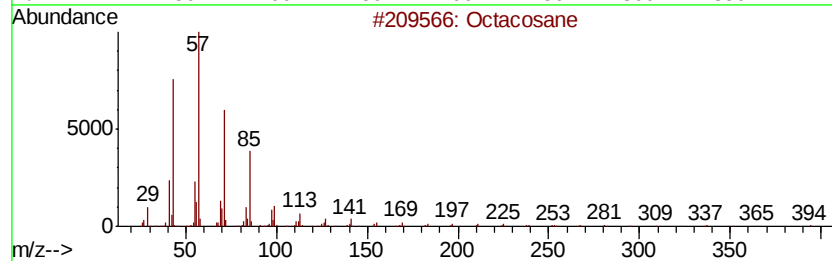
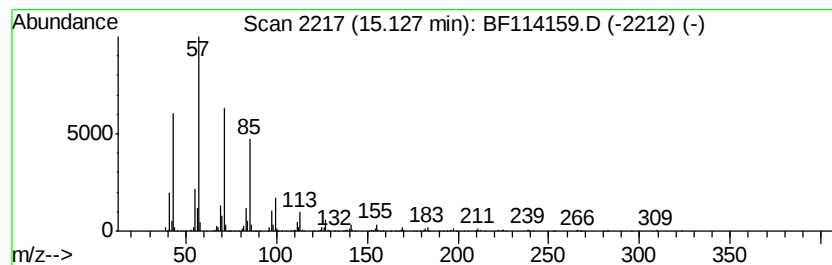
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Heptacosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.13	8.85 ng	989118	Perylene-d12	15.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	91
2		Heptacosane	380	C27H56	000593-49-7	91
3		Tetracosane	338	C24H50	000646-31-1	90
4		Heneicosane	296	C21H44	000629-94-7	90
5		2-methyloctacosane	408	C29H60	1000376-72-8	87



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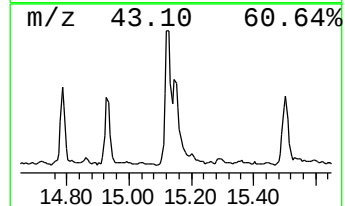
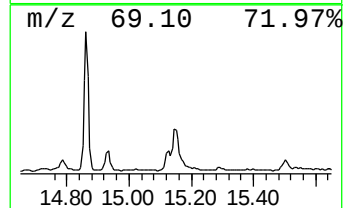
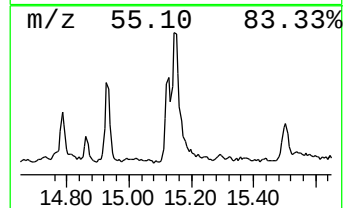
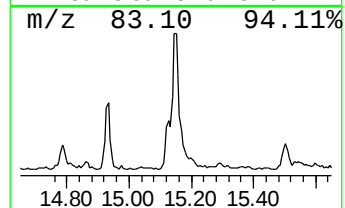
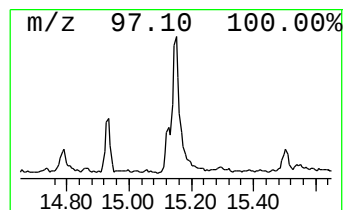
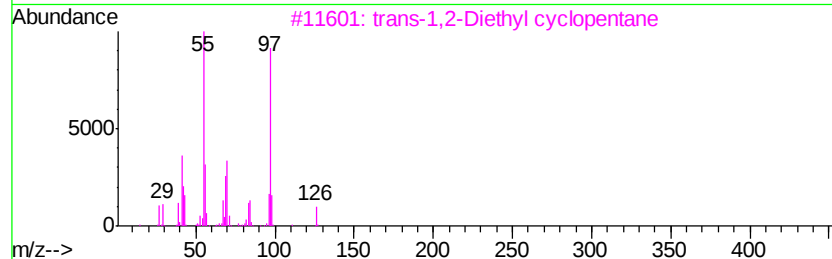
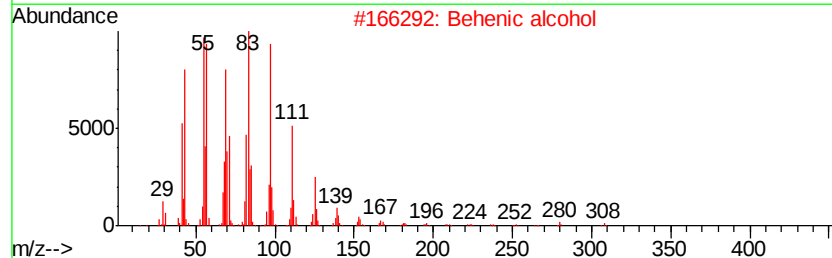
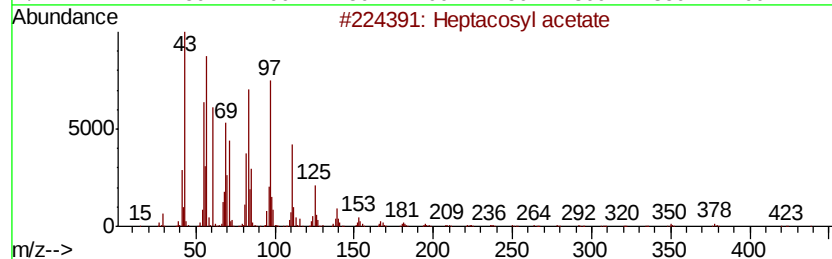
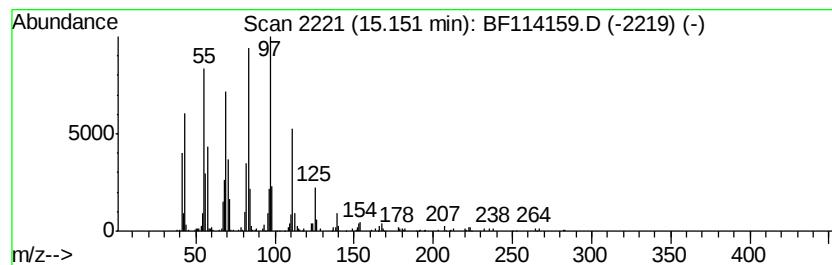
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Heptacosyl acetate Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.		
15.15	6.97 ng	778753	Perylene-d12	15.47		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptacosyl acetate	438	C29H58O2	1000351-78-2	78
2		Behenic alcohol	326	C22H46O	000661-19-8	58
3		trans-1,2-Diethyl cyclopentane	126	C9H18	000932-40-1	50
4		Triallylmethylsilane	166	C10H18Si	001112-91-0	47
5		n-Pentadecanol	228	C15H32O	000629-76-5	43



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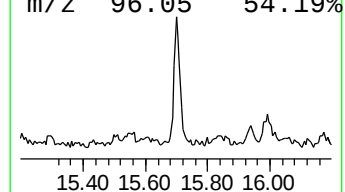
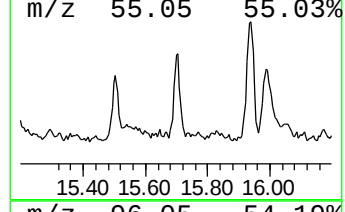
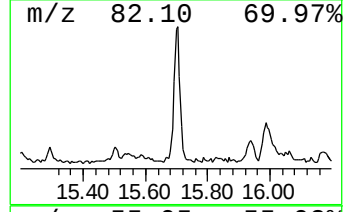
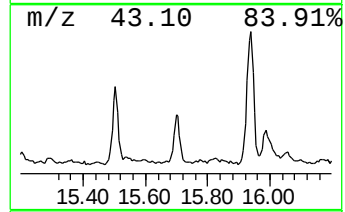
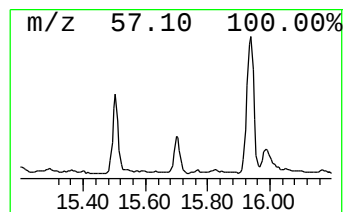
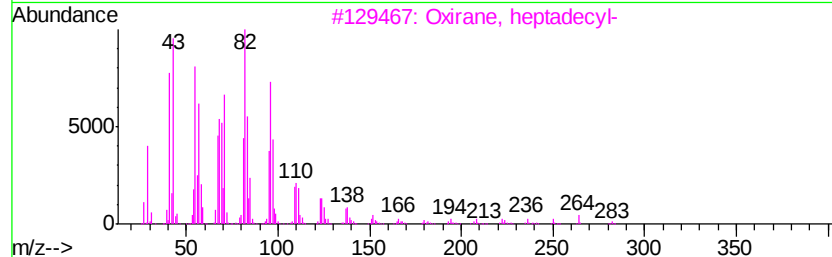
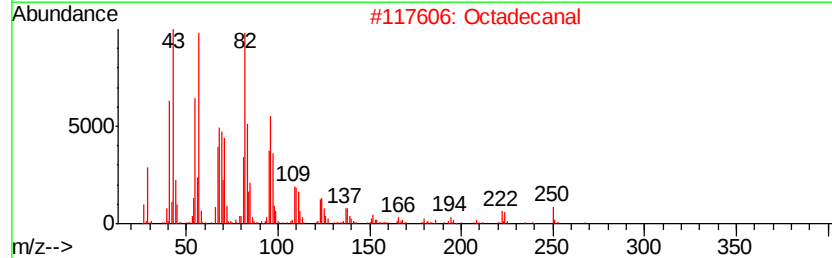
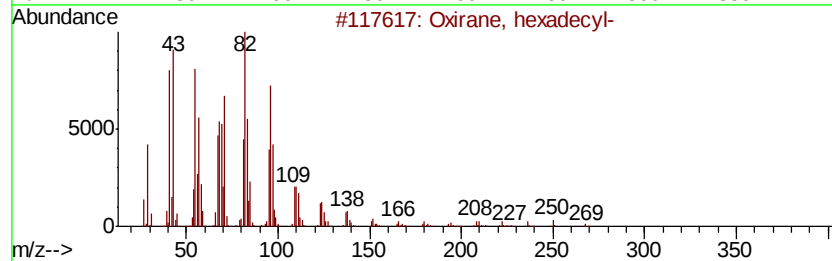
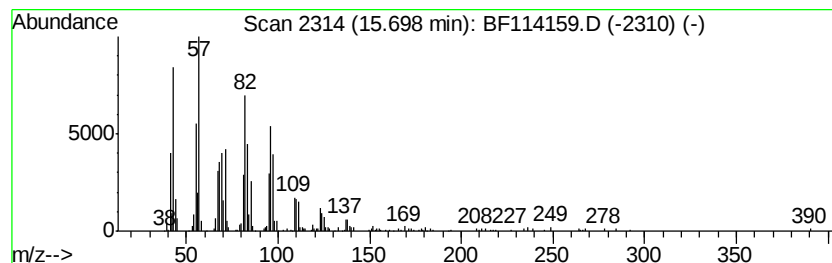
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Oxirane, hexadecyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.70	4.16 ng	465214	Perylene-d12	15.47	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	96
2	Octadecanal	268	C18H36O	000638-66-4	94
3	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	91
4	(Z)-14-Tricosenyl formate	366	C24H46O2	077899-10-6	90
5	12-Octadecenal	266	C18H34O	056554-91-7	86



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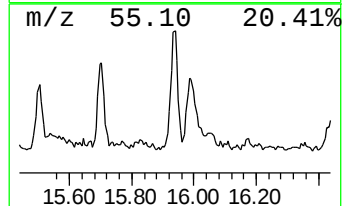
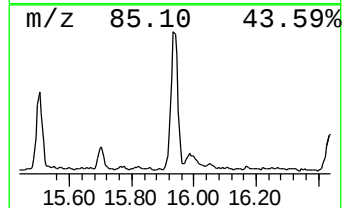
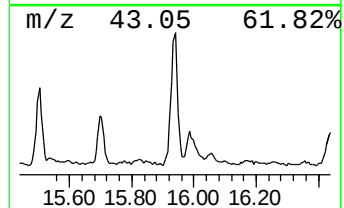
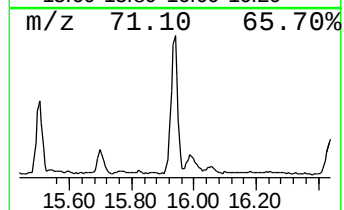
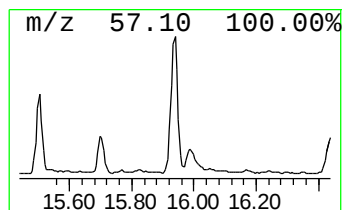
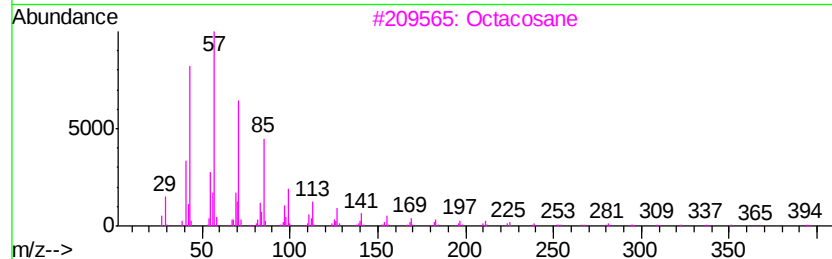
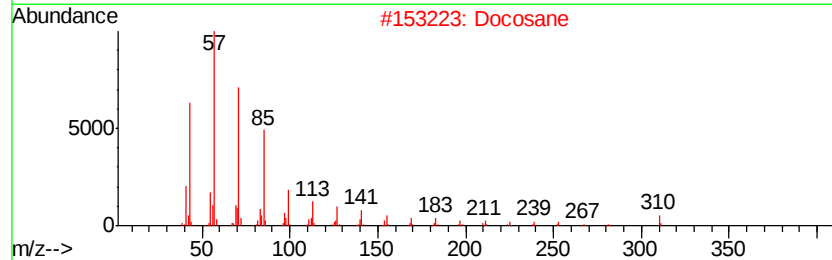
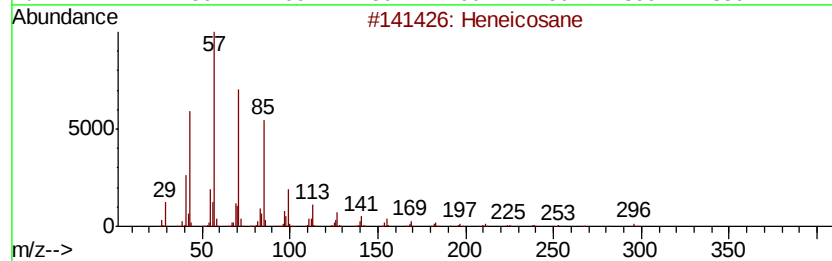
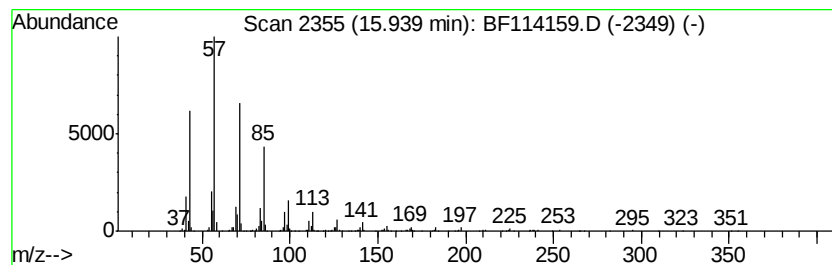
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 14 Heneicosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.94	8.60 ng	961406	Perylene-d12	15.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	91
2		Docosane	310	C22H46	000629-97-0	91
3		Octacosane	394	C28H58	000630-02-4	91
4		Heneicosane, 11-decyl-	437	C31H64	055320-06-4	91
5		Heptacosane	380	C27H56	000593-49-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF051119\
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Acq On : 11 May 2019 16:14
Operator : JU/SJ
Sample : K2763-19
Misc :
ALS Vial : 12 Sample Multiplier: 1

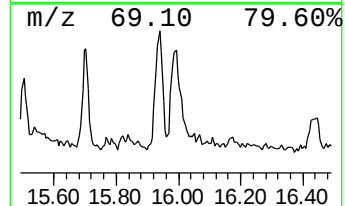
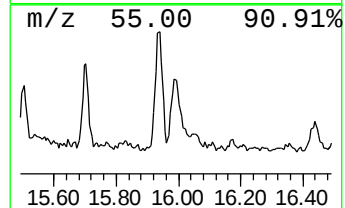
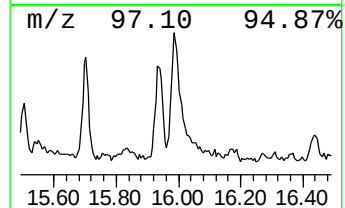
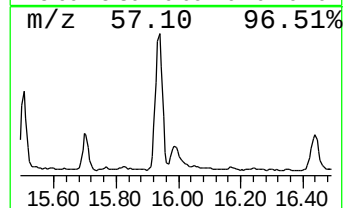
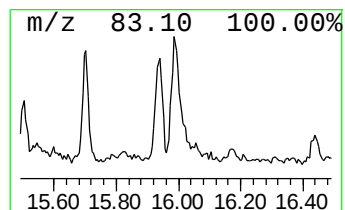
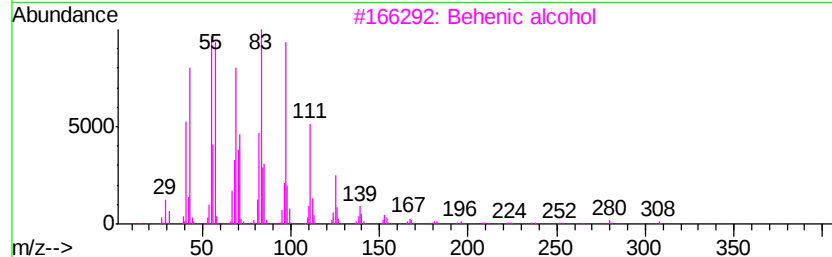
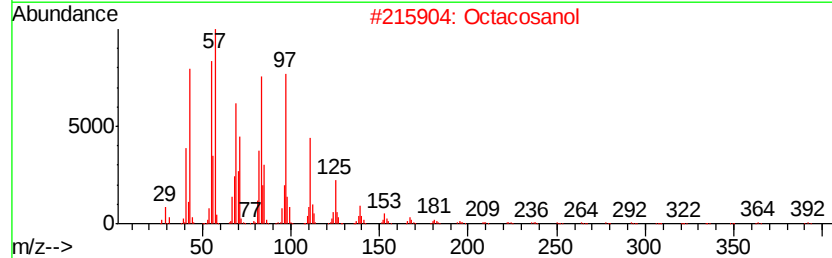
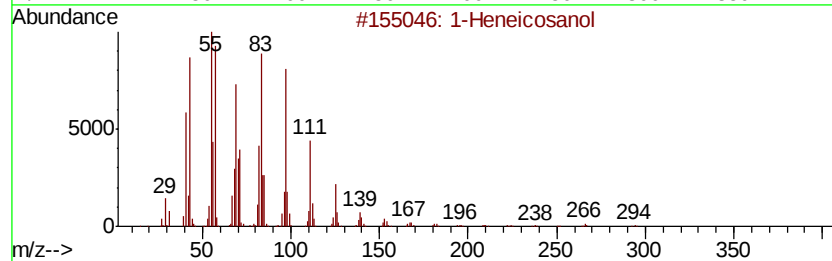
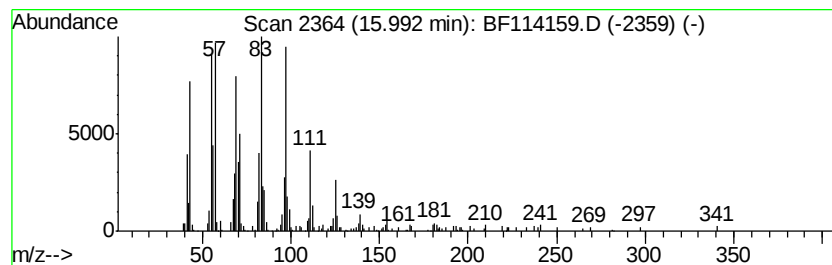
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 1-Heneicosanol Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.99	3.41 ng	380945	Perylene-d12	15.47	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosanol	312	C21H44O	015594-90-8	91
2	Octacosanol	410	C28H58O	000557-61-9	74
3	Behenic alcohol	326	C22H46O	000661-19-8	70
4	Trifluoroacetoxv hexadecane	338	C18H33F3O2	006222-03-3	70
5	1-Docosanol, methyl ether	340	C23H48O	1000333-91-9	70



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF051119\
 Data File : BF114159.D
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 Operator : JU/SJ
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 ClientSampleId :
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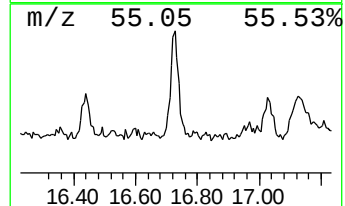
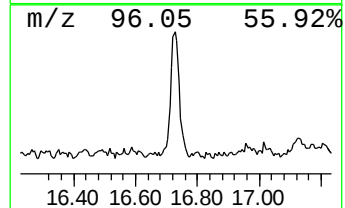
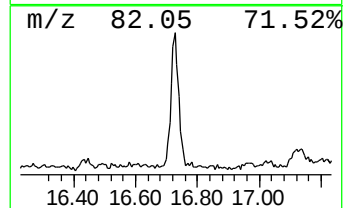
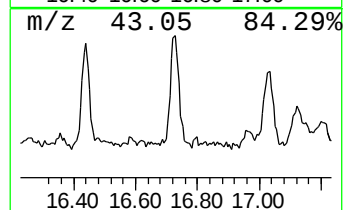
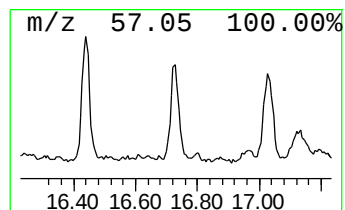
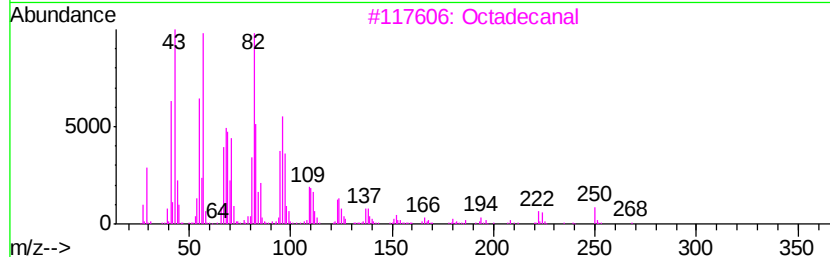
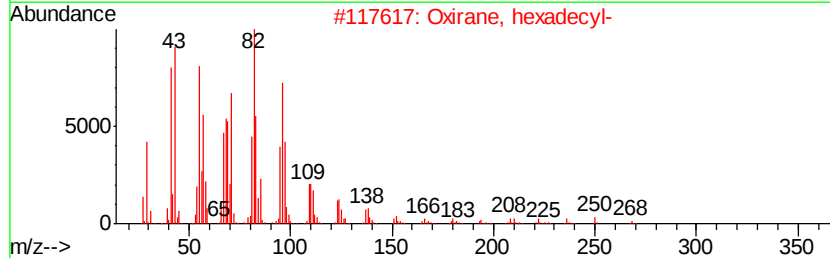
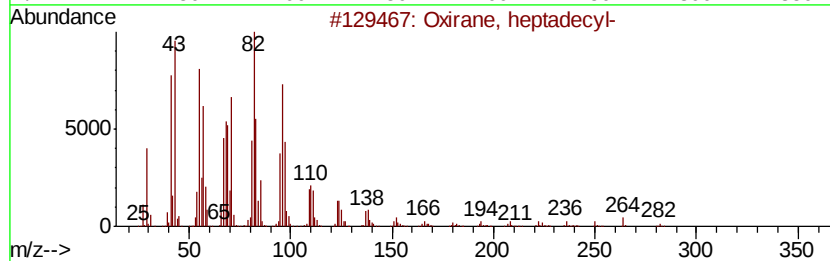
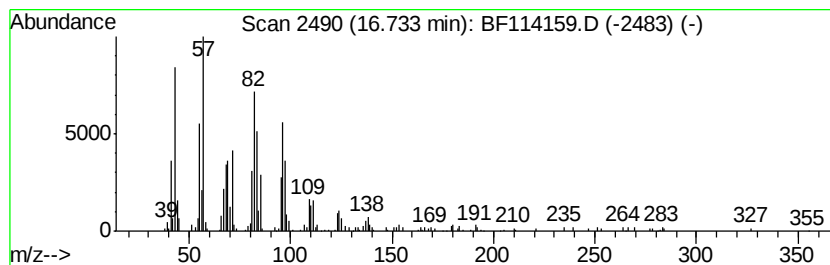
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TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 17 Oxirane, heptadecyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.73	4.36 ng	487590	Perylene-d12	15.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	93
2		Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
3		Octadecanal	268	C18H36O	000638-66-4	87
4		Tetradecanal	212	C14H28O	000124-25-4	86
5		Pentadecanal	226	C15H30O	002765-11-9	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF051119\
Data File : BF114159.D
Acq On : 11 May 2019 16:14
Operator : JU/SJ
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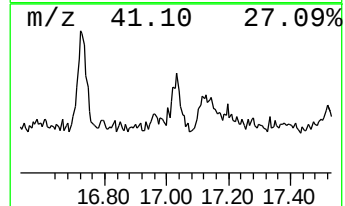
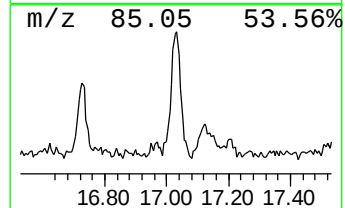
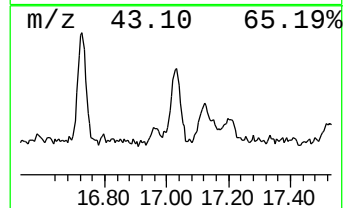
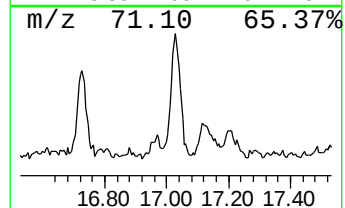
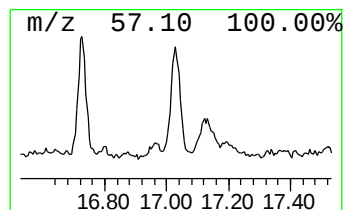
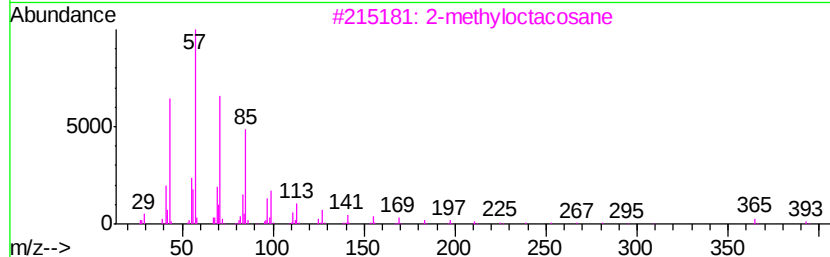
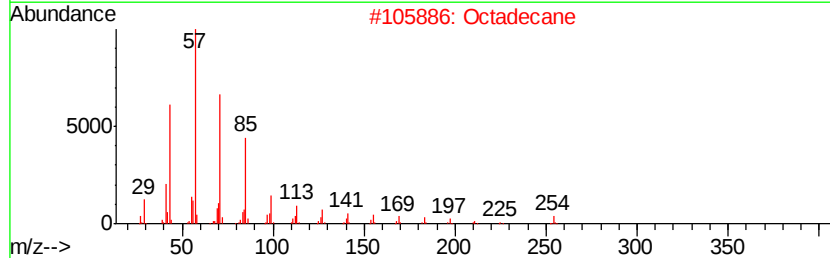
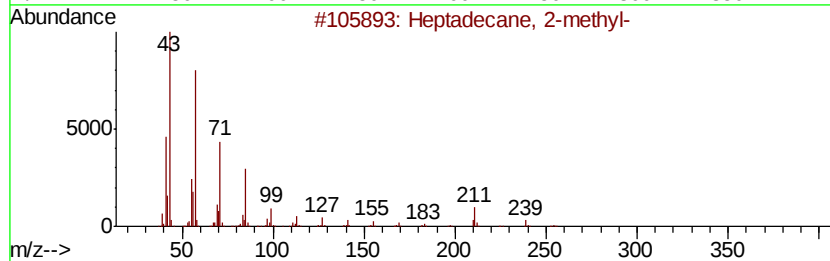
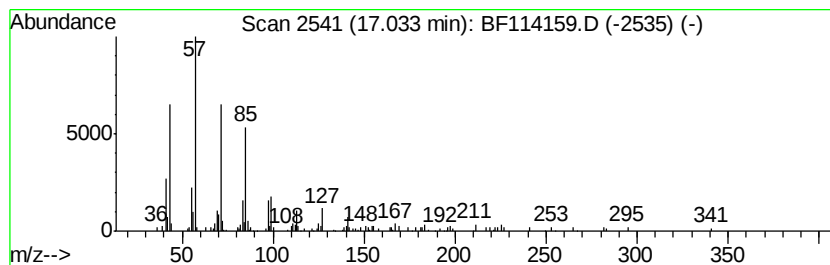
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Heptadecane, 2-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.03	2.27 ng	253851	Perylene-d12	15.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 2-methyl-	254	C18H38	001560-89-0	90
2		Octadecane	254	C18H38	000593-45-3	90
3		2-methyloctacosane	408	C29H60	1000376-72-8	87
4		Hexacosane	366	C26H54	000630-01-3	87
5		Eicosane	282	C20H42	000112-95-8	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF051119\
Data File : BF114159.D
Acq On : 11 May 2019 16:14
Operator : JU/SJ
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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
P021-SS008-0206-01

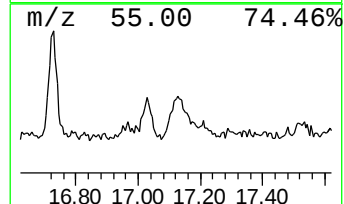
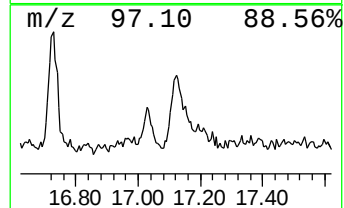
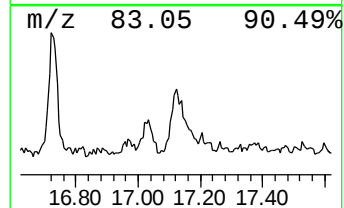
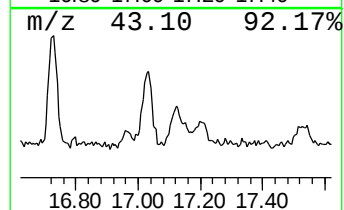
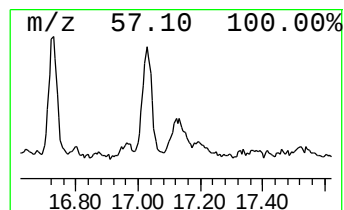
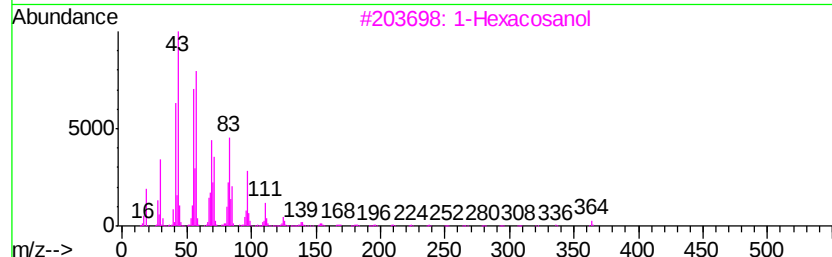
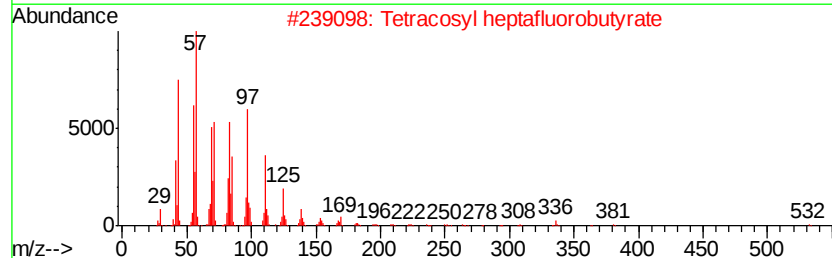
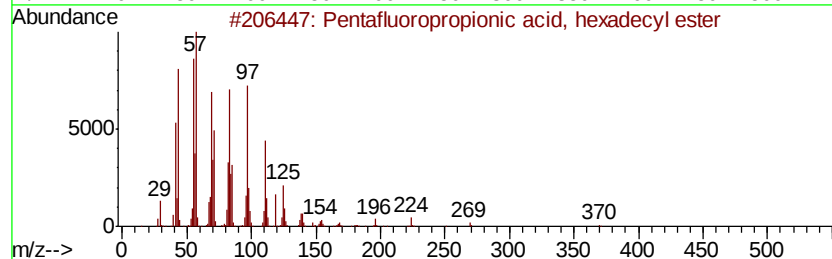
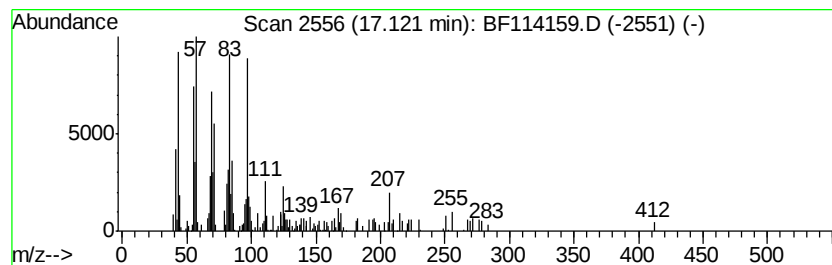
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 Pentafluoropropionic acid, ... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.12	2.17 ng	242221	Perylene-d12	15.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentafluoropropionic acid, hexad...	388	C19H33F5O2	006222-07-7	64
2		Tetracosyl heptafluorobutyrate	550	C28H49F7O2	1000351-83-7	62
3		1-Hexacosanol	382	C26H54O	000506-52-5	62
4		Tricosyl pentafluoropropionate	486	C26H47F5O2	1000351-81-0	62
5		1-Heptacosanol	396	C27H56O	002004-39-9	53



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF051119\
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Acq On : 11 May 2019 16:14
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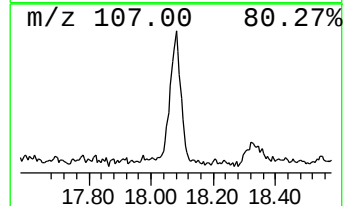
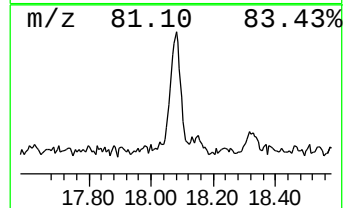
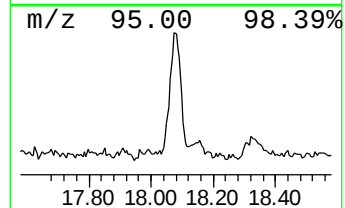
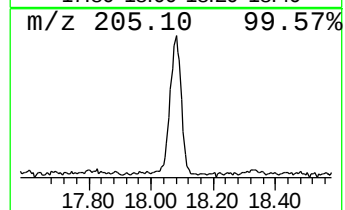
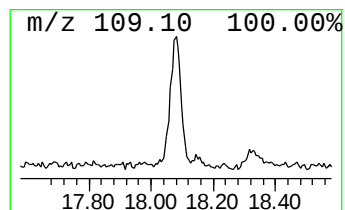
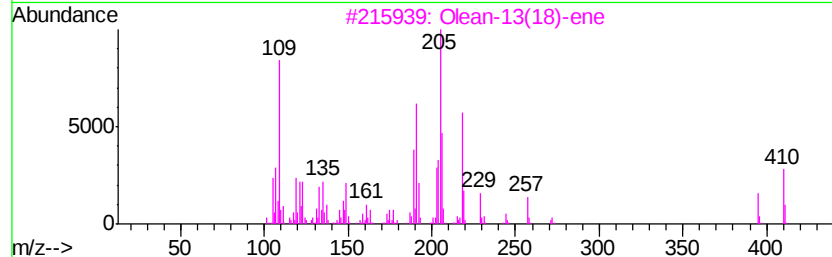
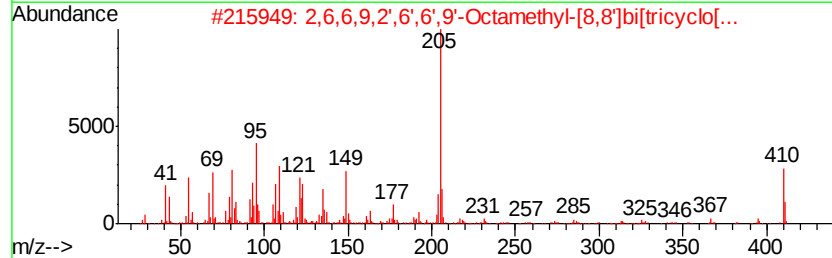
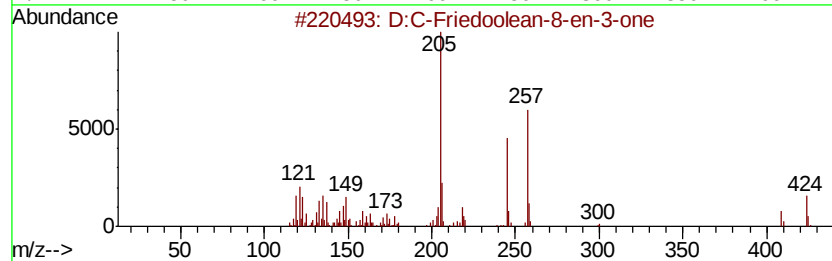
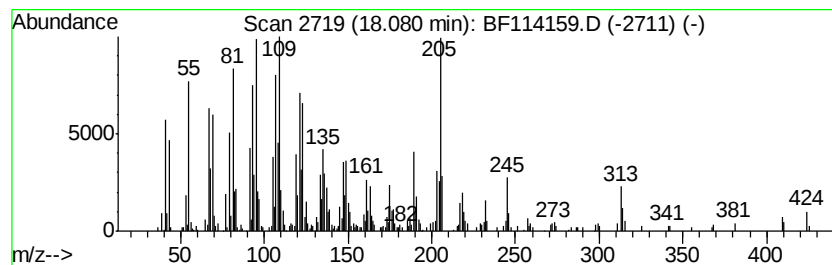
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 D:C-Friedoolean-8-en-3-one Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.08	8.49 ng	948735	Perylene-d12	15.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	D:C-Friedoolean-8-en-3-one	424	C30H48O	022611-26-3	64
2		2,6,6,9,2',6',6',9'-Octamethyl-[...]	410	C30H50	1000189-48-2	64
3		Olean-13(18)-ene	410	C30H50	003399-27-7	43
4		6,10-Dimethyl-3-(1-methylethylid...	206	C15H26	069239-71-0	42
5		Azulene, 1,2,3,5,6,7,8,8a-octahy...	204	C15H24	003691-11-0	41



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF051119\
 Data File : BF114159.D
 Acq On : 11 May 2019 16:14
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 Sample : K2763-19
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 ALS Vial : 12 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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 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
Butane, 2-methoxy...	2.13	26.1 ng		2161070	1	6.85	1659130	20.0
unknown6.62	6.62	86.3 ng		7162460	1	6.85	1659130	20.0
n-Hexadecanoic acid	11.89	7.6 ng		986340	4	11.37	2582610	20.0
Octadecanoic acid	12.67	2.2 ng		282991	4	11.37	2582610	20.0
Trifluoroacetoxy ...	13.84	13.9 ng		1528640	5	14.00	2206920	20.0
Octadecane	14.48	6.7 ng		739854	5	14.00	2206920	20.0
Squalene	14.86	4.5 ng		498426	6	15.47	2235670	20.0
1,19-Eicosadiene	14.93	4.8 ng		534731	6	15.47	2235670	20.0
Heptacosane	15.13	8.8 ng		989118	6	15.47	2235670	20.0
Heptacosyl acetate	15.15	7.0 ng		778753	6	15.47	2235670	20.0
Oxirane, hexadecyl-	15.70	4.2 ng		465214	6	15.47	2235670	20.0
Heneicosane	15.94	8.6 ng		961406	6	15.47	2235670	20.0
1-Heneicosanol	15.99	3.4 ng		380945	6	15.47	2235670	20.0
Oxirane, heptadecyl-	16.73	4.4 ng		487590	6	15.47	2235670	20.0
Heptadecane, 2-me...	17.03	2.3 ng		253851	6	15.47	2235670	20.0
Pentafluoropropio...	17.12	2.2 ng		242221	6	15.47	2235670	20.0
D:C-Friedoolean-8...	18.08	8.5 ng		948735	6	15.47	2235670	20.0