

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010919\
 Data File : BF111953.D
 Acq On : 9 Jan 2019 16:59
 Operator : JU/SJ
 Sample : K1006-11 2X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 JC-03-010819-F

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-BF010719.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	5.510	578	582	591	rBV	1520646	1409535	10.48%	2.903%
2	6.522	750	754	769	rBV	1758656	1561241	11.61%	3.216%
3	6.657	773	777	780	rBV	1857805	1510761	11.24%	3.112%
4	6.881	812	815	822	rVB	920621	801724	5.96%	1.651%
5	7.039	838	842	845	rBV	1457064	1131796	8.42%	2.331%
6	7.439	902	910	913	rBV	1101771	928257	6.90%	1.912%
7	8.163	1028	1033	1037	rBV	1001982	1088306	8.09%	2.242%
8	8.757	1131	1134	1138	rBV	319917	256571	1.91%	0.528%
9	9.239	1212	1216	1219	rBV	2018403	1565715	11.64%	3.225%
10	9.322	1226	1230	1235	rBV	386964	335827	2.50%	0.692%
11	9.627	1280	1282	1284	rBV	152352	154988	1.15%	0.319%
12	9.851	1317	1320	1323	rVB	418052	300512	2.23%	0.619%
13	9.922	1328	1332	1336	rVB	1144776	962992	7.16%	1.983%
14	10.351	1399	1405	1408	rBV	440518	370458	2.76%	0.763%
15	10.575	1437	1443	1448	rBV	123423	193173	1.44%	0.398%
16	10.710	1460	1466	1470	rBV	958364	855372	6.36%	1.762%
17	10.822	1482	1485	1495	rVB	375557	427481	3.18%	0.880%
18	11.274	1558	1562	1564	rBV	290691	268410	2.00%	0.553%
19	11.304	1564	1567	1572	rVB	134880	145699	1.08%	0.300%
20	11.410	1581	1585	1588	rBV	927722	831501	6.18%	1.713%
21	11.698	1631	1634	1636	rBV	278146	214066	1.59%	0.441%
22	11.804	1647	1652	1655	rBV	4270872	4017203	29.88%	8.274%
23	11.933	1671	1674	1677	rBV2	200024	169322	1.26%	0.349%
24	12.104	1698	1703	1708	rBV2	216271	242650	1.80%	0.500%
25	12.498	1764	1770	1772	rBV	9964436	13445757	100.00%	27.694%
26	12.521	1772	1774	1779	rVV	8996368	7897877	58.74%	16.267%
27	12.592	1783	1786	1789	rBV	2117685	1684124	12.53%	3.469%
28	12.827	1822	1826	1829	rBV	455501	434169	3.23%	0.894%
29	12.868	1829	1833	1839	rVB2	162490	214886	1.60%	0.443%
30	12.992	1850	1854	1858	rBV	1445164	1247716	9.28%	2.570%
31	13.151	1878	1881	1883	rBV	423192	355071	2.64%	0.731%
32	13.221	1891	1893	1894	rBV	216814	175174	1.30%	0.361%
33	13.239	1894	1896	1902	rVB	254977	233285	1.74%	0.480%
34	13.316	1906	1909	1913	rVB	260728	199847	1.49%	0.412%

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ClientSampleId :
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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-BF010719.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	13.892	2004	2007	2011	rBV	158747	146137	1.09%	0.301%
36	13.986	2020	2023	2028	rBV	170972	191457	1.42%	0.394%
37	14.051	2030	2034	2037	rBV	986344	873090	6.49%	1.798%
38	14.210	2058	2061	2064	rBV	177840	167110	1.24%	0.344%
39	14.521	2112	2114	2117	rVB	181922	152569	1.13%	0.314%
40	14.833	2164	2167	2171	rBV	173807	162131	1.21%	0.334%
41	14.951	2183	2187	2191	rBV	128727	191887	1.43%	0.395%
42	15.180	2222	2226	2234	rVB	172582	223458	1.66%	0.460%
43	15.545	2284	2288	2297	rVB2	486296	812255	6.04%	1.673%

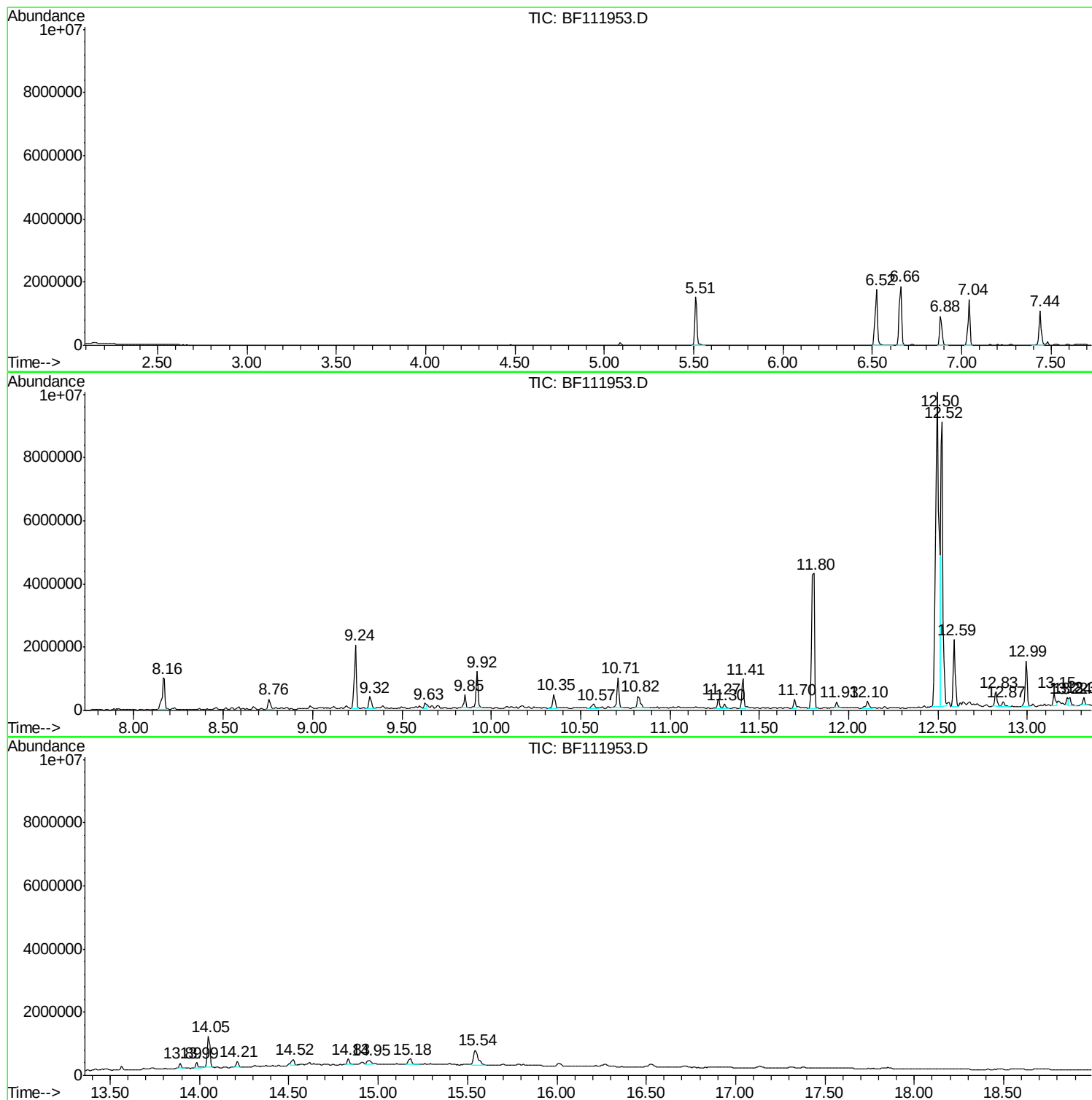
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF010719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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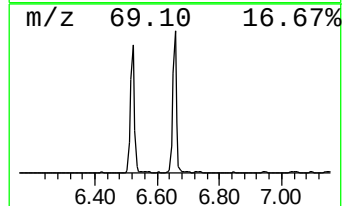
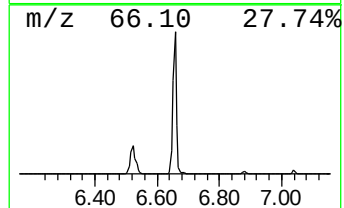
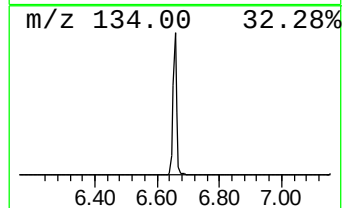
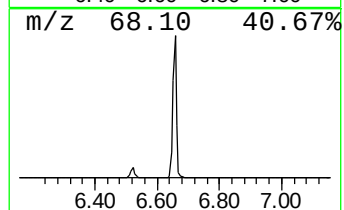
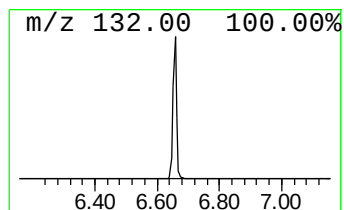
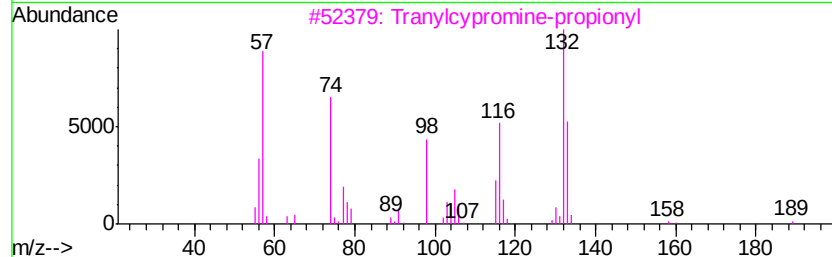
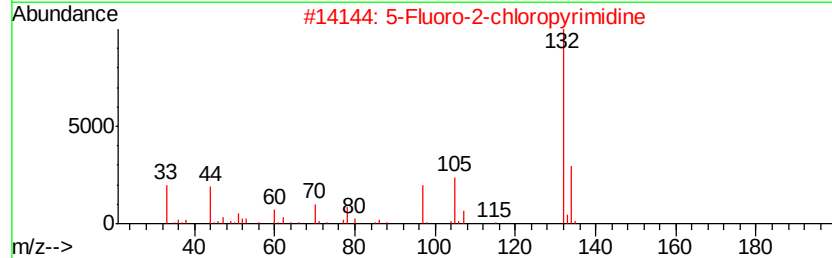
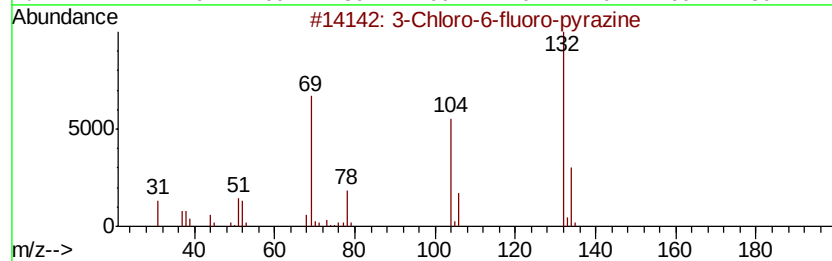
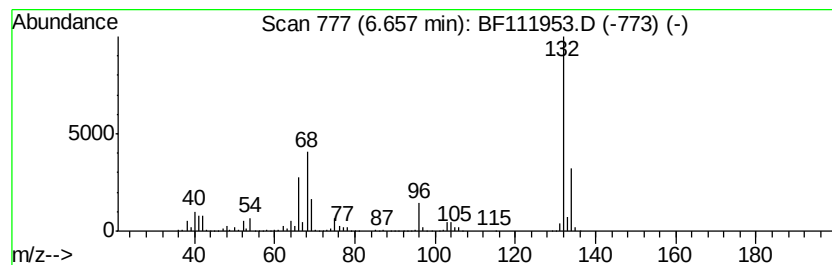
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown6.66 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.66	37.69 ng	1510760	1,4-Dichlorobenzene-d4	6.88

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		Tranvlcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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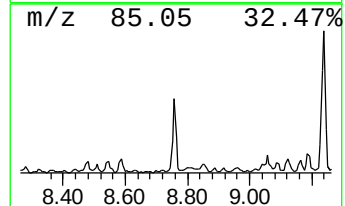
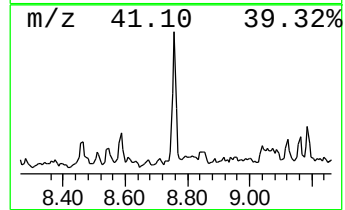
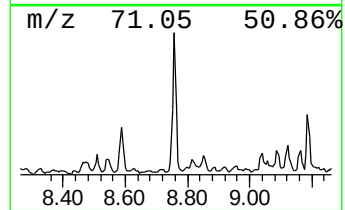
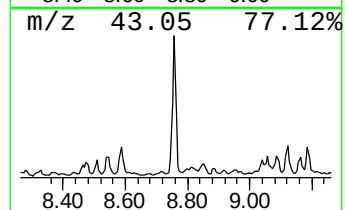
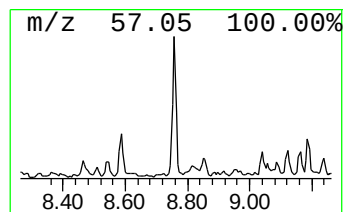
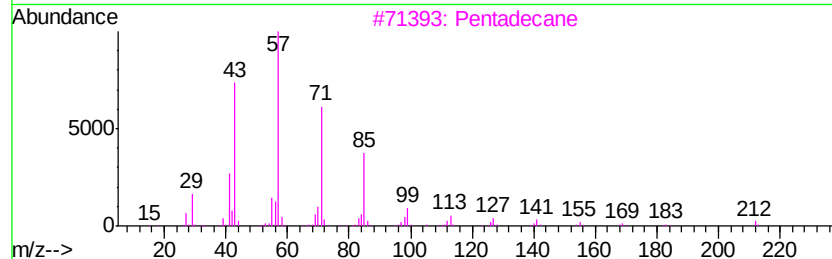
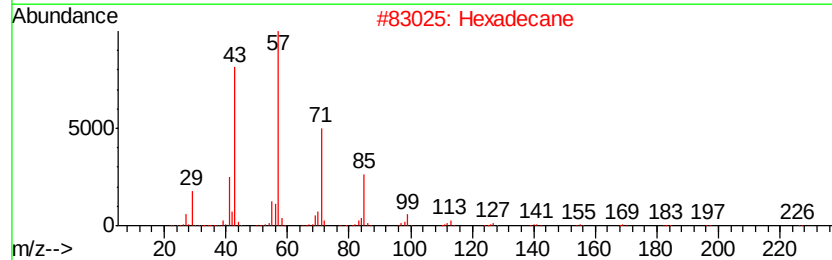
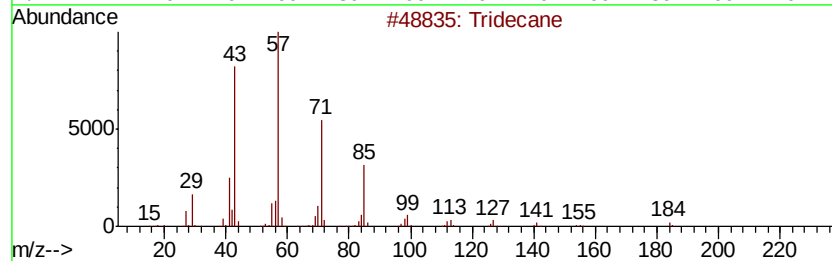
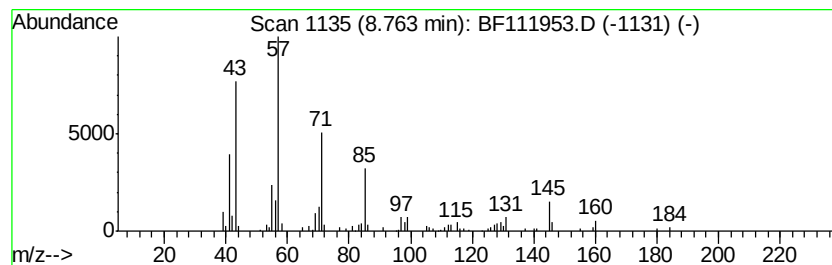
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Tridecane Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.76	4.72 ng	256571	Naphthalene-d8	8.17

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane	184	C13H28	000629-50-5	95
2		Hexadecane	226	C16H34	000544-76-3	72
3		Pentadecane	212	C15H32	000629-62-9	72
4		Dodecane, 2-methyl-	184	C13H28	001560-97-0	68
5		Undecane, 4,8-dimethyl-	184	C13H28	017301-33-6	62



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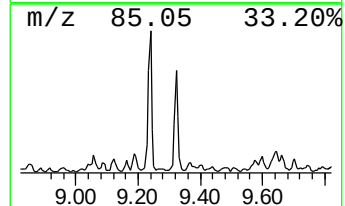
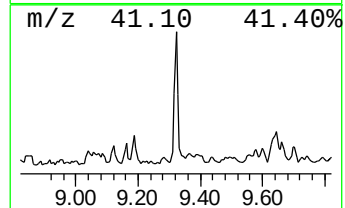
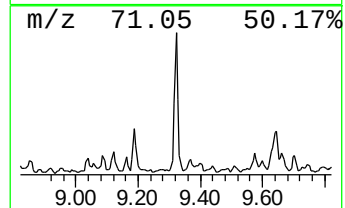
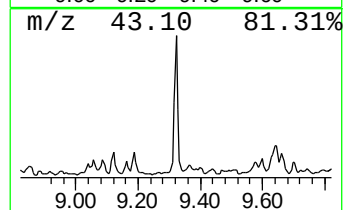
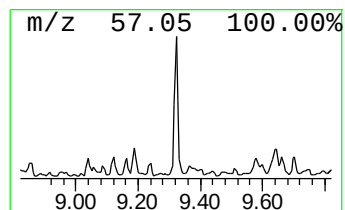
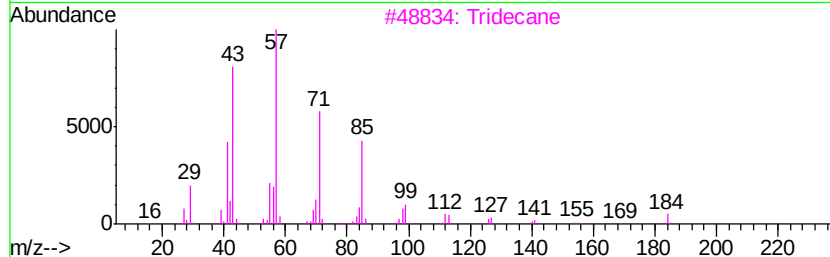
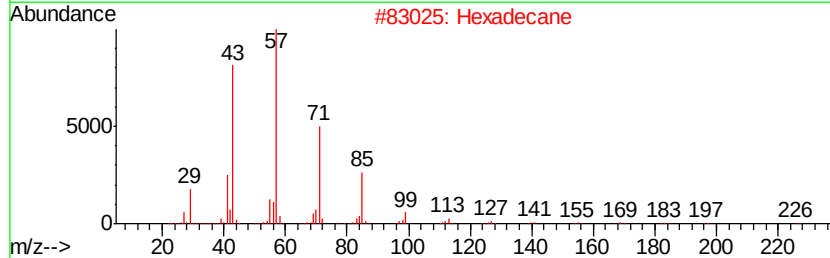
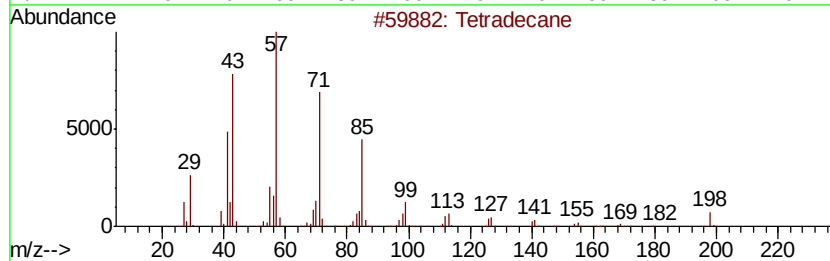
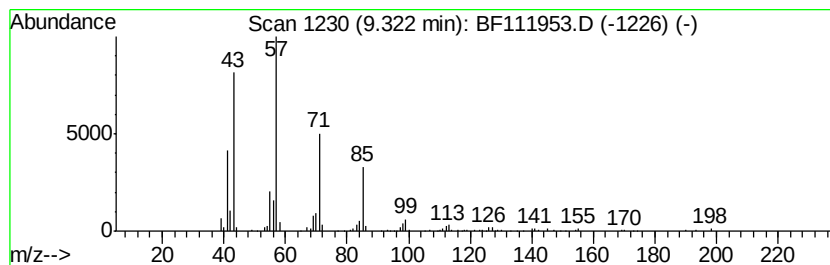
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF010719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Tetradecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.32	6.97 ng	335827	Acenaphthene-d10	9.92

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetradecane	198	C14H30	000629-59-4	97
2		Hexadecane	226	C16H34	000544-76-3	91
3		Tridecane	184	C13H28	000629-50-5	90
4		Undecane	156	C11H24	001120-21-4	86
5		Tridecane, 6-methyl-	198	C14H30	013287-21-3	81



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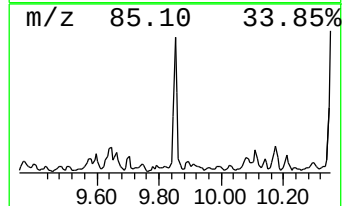
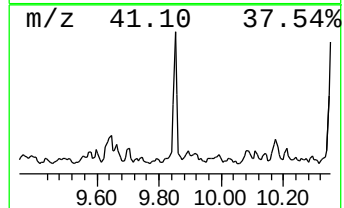
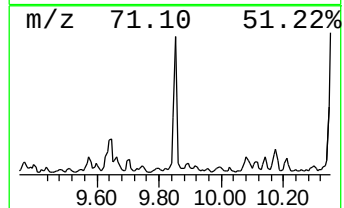
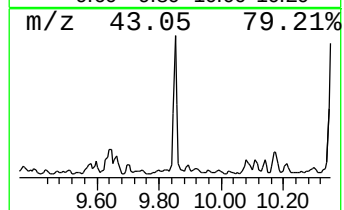
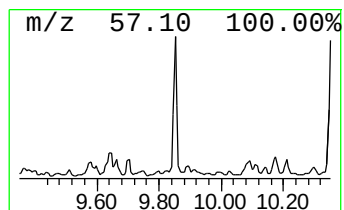
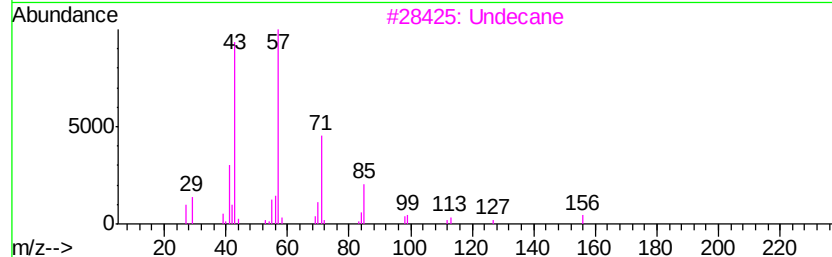
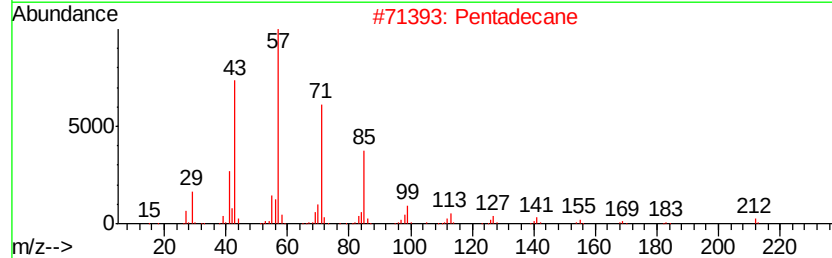
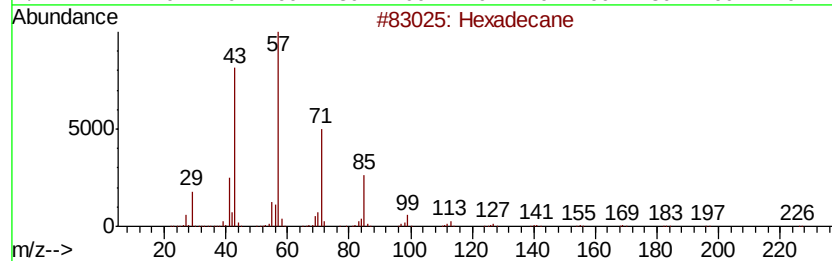
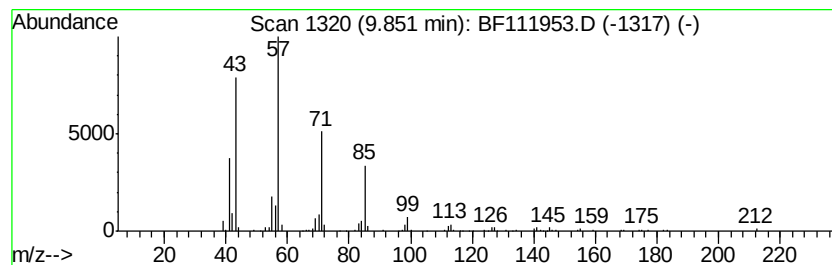
Instrument :
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Hexadecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD		R.T.
9.85	6.24 ng	300512	Acenaphthene-d10		9.92
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	90
2	Pentadecane	212	C15H32	000629-62-9	87
3	Undecane	156	C11H24	001120-21-4	86
4	Tridecane	184	C13H28	000629-50-5	78
5	Octacosane	394	C28H58	000630-02-4	78



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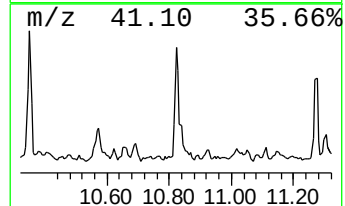
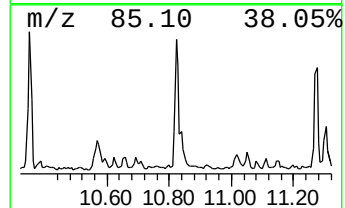
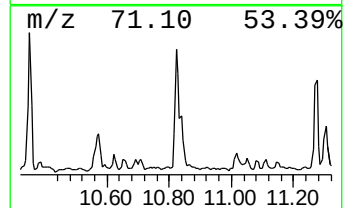
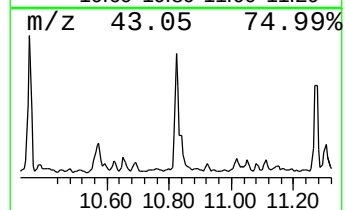
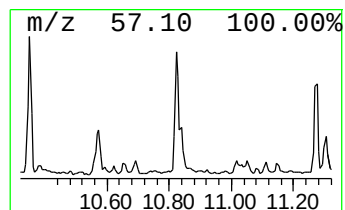
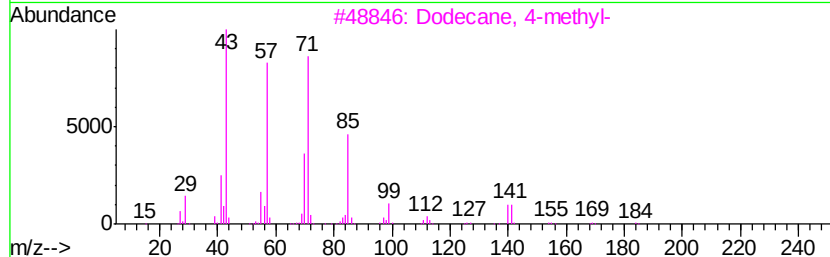
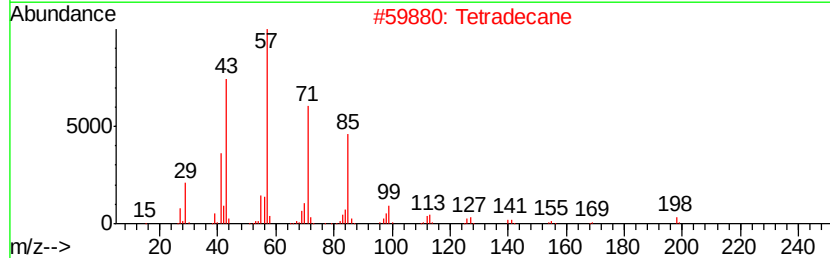
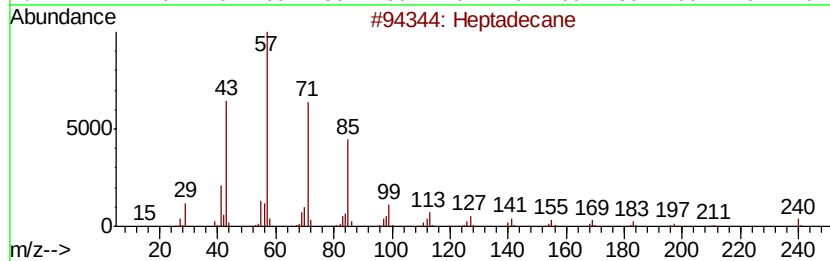
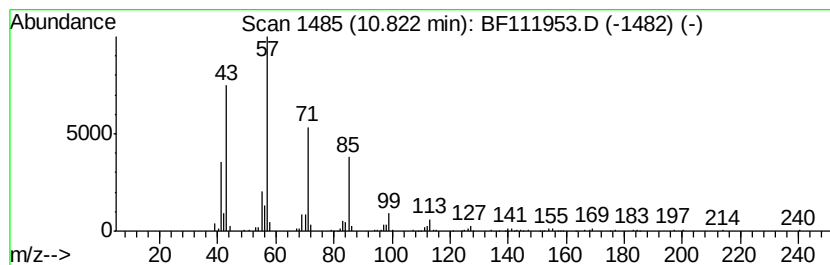
Instrument :
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Heptadecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.		
10.82	10.28 ng	427481	Phenanthrene-d10	11.41		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane	240	C17H36	000629-78-7	94
2		Tetradecane	198	C14H30	000629-59-4	90
3		Dodecane, 4-methyl-	184	C13H28	006117-97-1	87
4		Sulfurous acid, 2-propyl tetra...	320	C17H36O3S	1000309-12-5	86
5		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010919\
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 Sample : K1006-11 2X
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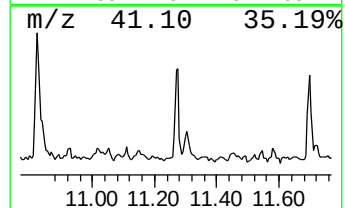
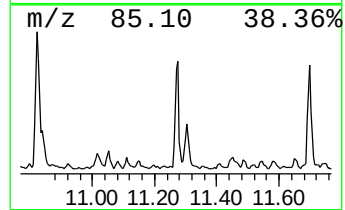
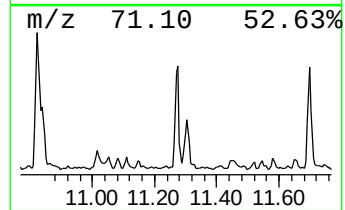
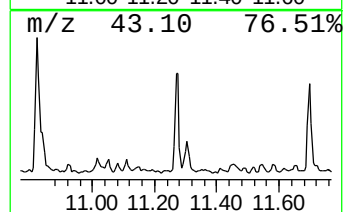
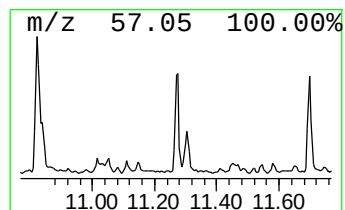
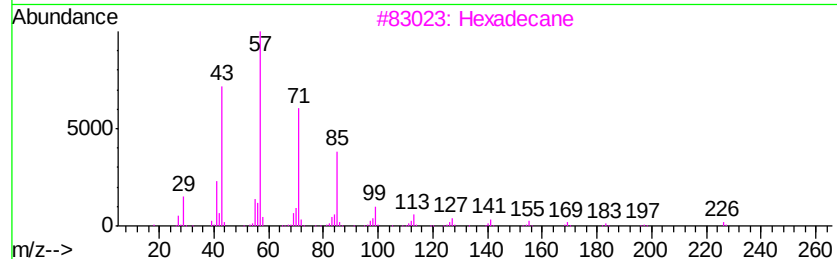
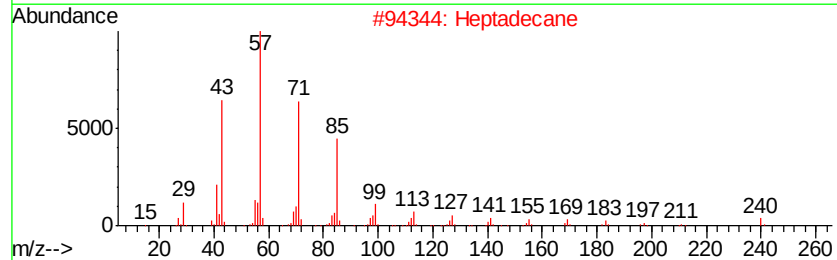
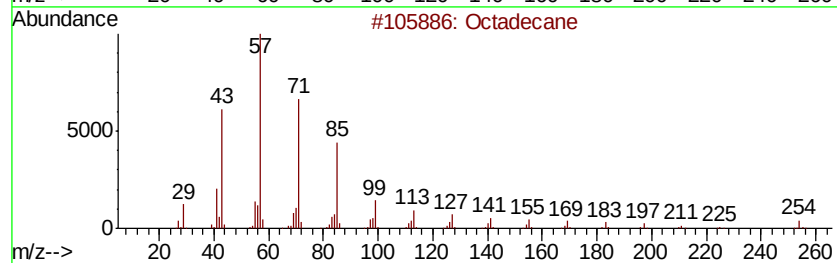
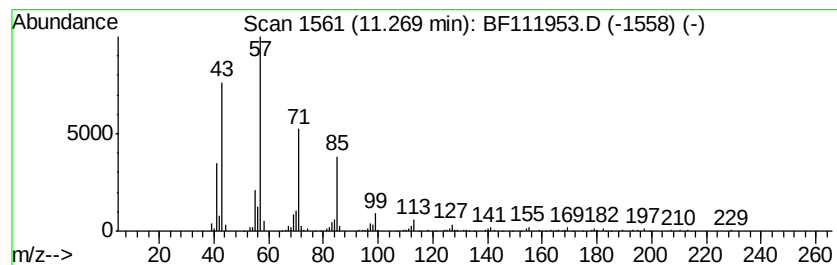
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 8 Octadecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.27	6.46 ng	268410	Phenanthrene-d10	11.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecane	254	C18H38	000593-45-3	95
2		Heptadecane	240	C17H36	000629-78-7	91
3		Hexadecane	226	C16H34	000544-76-3	91
4		Tetracosane	338	C24H50	000646-31-1	91
5		Pentadecane	212	C15H32	000629-62-9	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010919\
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ClientSampleId :
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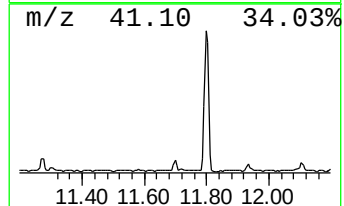
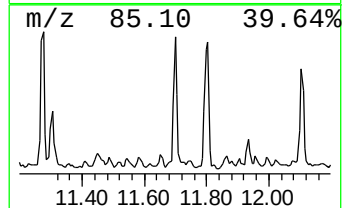
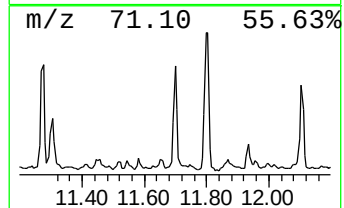
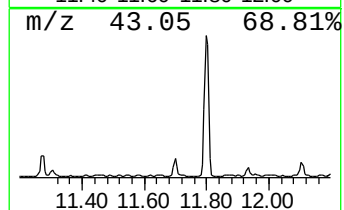
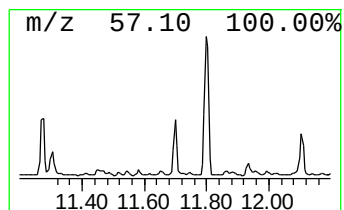
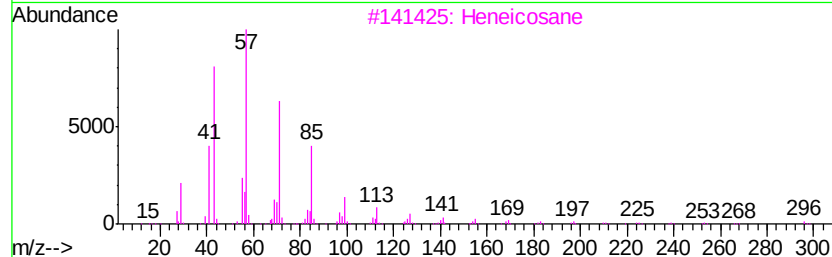
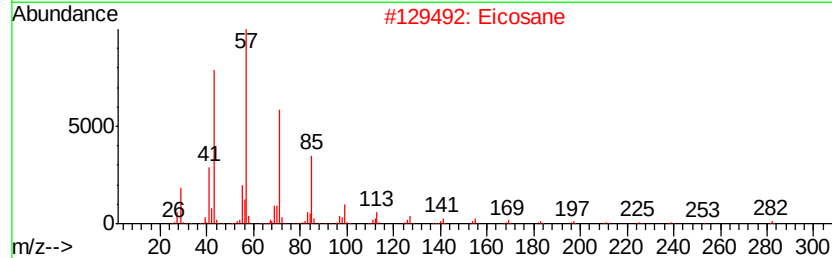
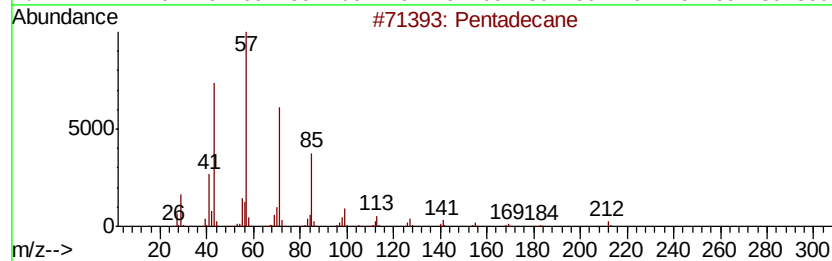
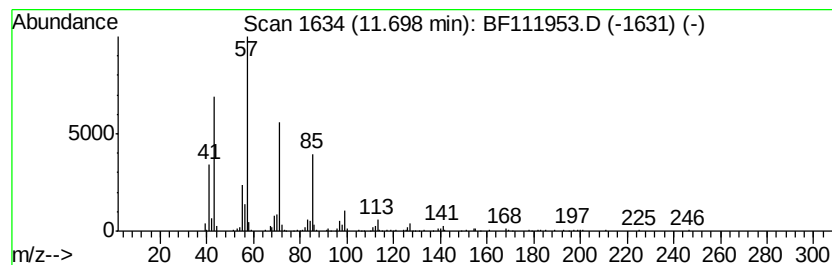
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Pentadecane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.70	5.15 ng	214066	Phenanthrene-d10	11.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane	212	C15H32	000629-62-9	91
2		Eicosane	282	C20H42	000112-95-8	91
3		Heneicosane	296	C21H44	000629-94-7	90
4		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	90
5		Heptadecane	240	C17H36	000629-78-7	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010919\
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ALS Vial : 7 Sample Multiplier: 1

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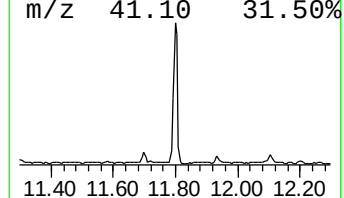
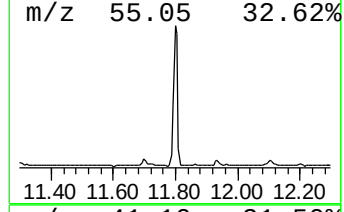
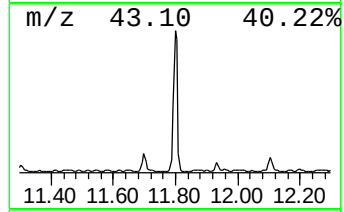
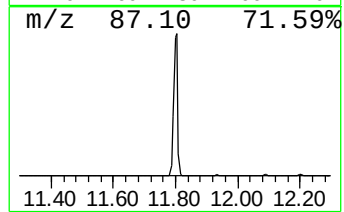
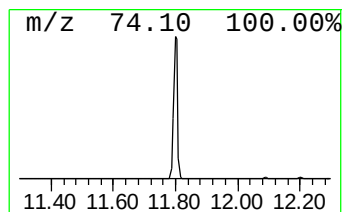
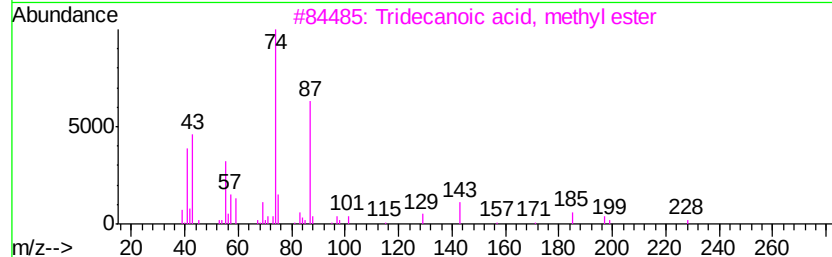
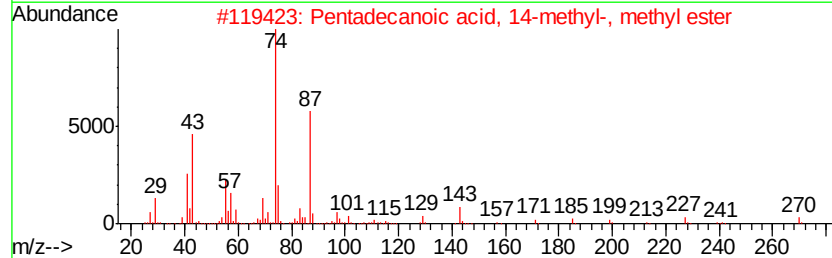
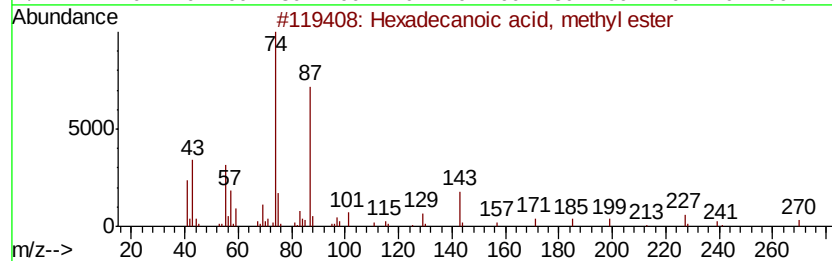
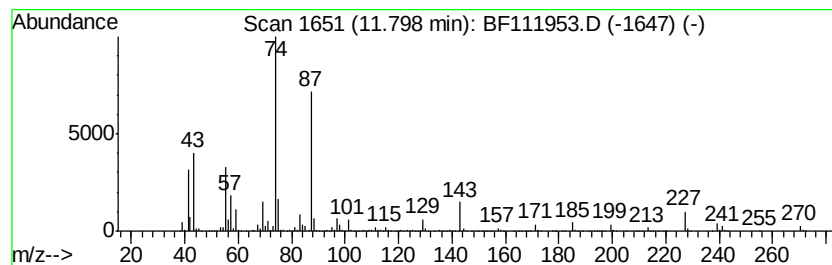
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Hexadecanoic acid, methyl e... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.80	96.63 ng	4017200	Phenanthrene-d10	11.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	98
2		Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	92
3		Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	90
4		Methyl tetradecanoate	242	C15H30O2	000124-10-7	87
5		Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010919\
 Data File : BF111953.D
 Acq On : 9 Jan 2019 16:59
 Operator : JU/SJ
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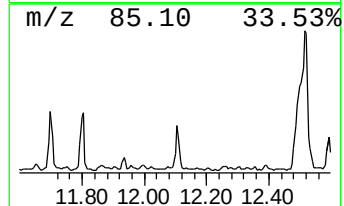
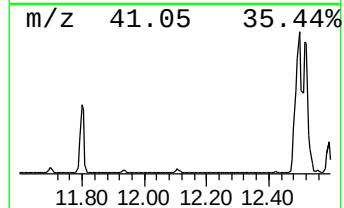
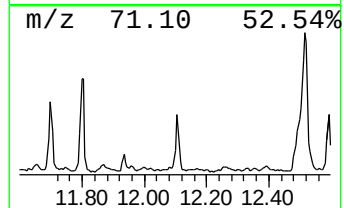
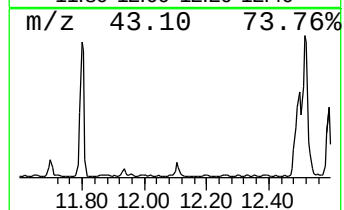
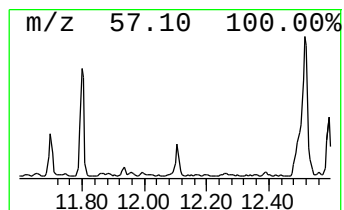
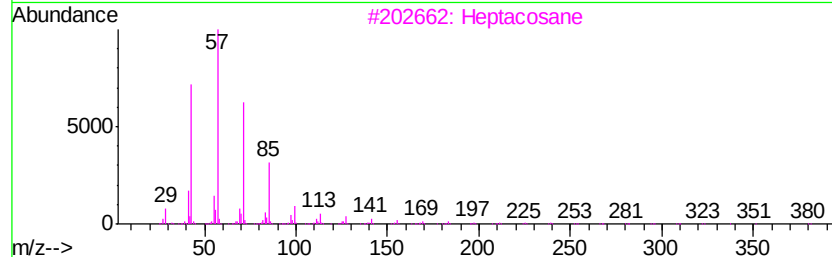
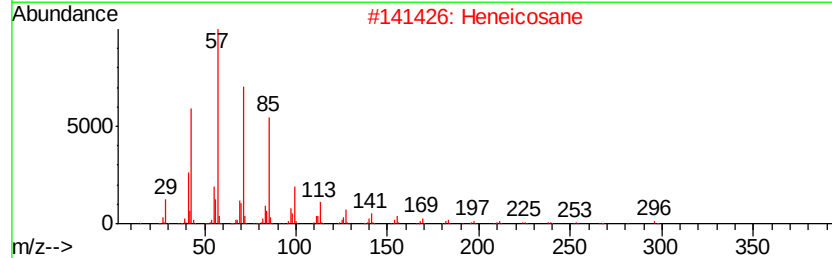
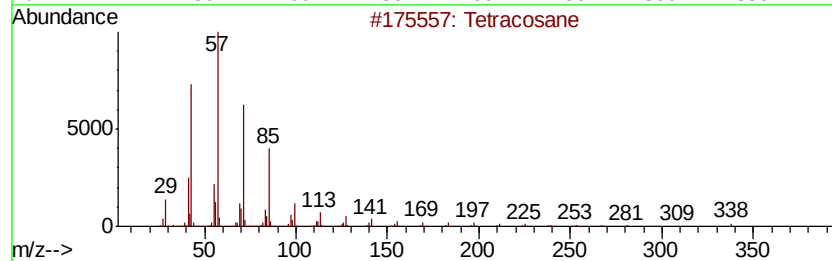
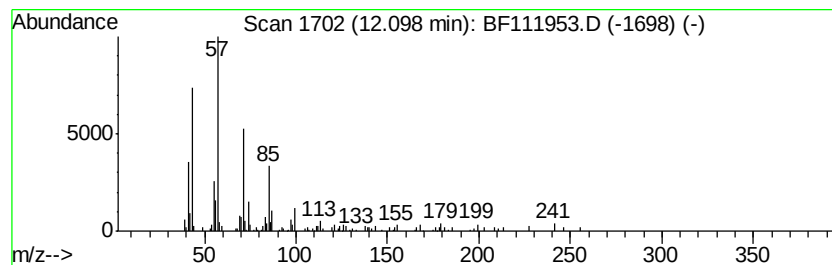
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 11 Tetracosane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.10	5.84 ng	242650	Phenanthrene-d10	11.41

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	91
2			Heneicosane	296	C21H44	000629-94-7	90
3			Heptacosane	380	C27H56	000593-49-7	87
4			Pentadecane	212	C15H32	000629-62-9	87
5			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010919\
Data File : BF111953.D
Acq On : 9 Jan 2019 16:59
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Misc :
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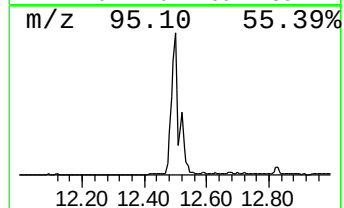
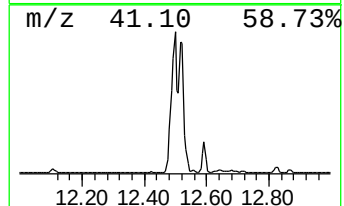
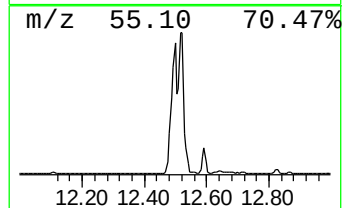
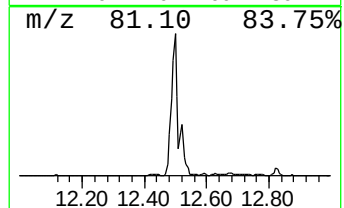
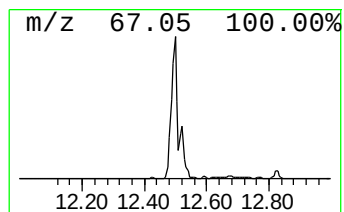
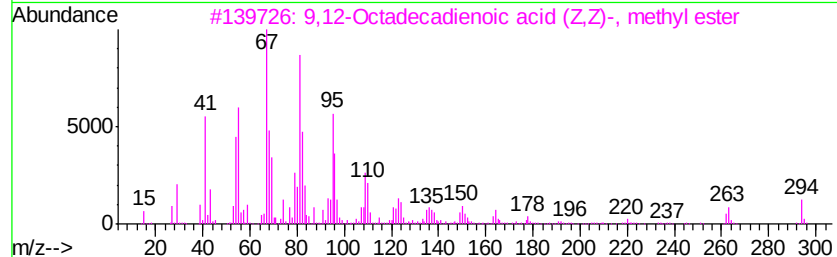
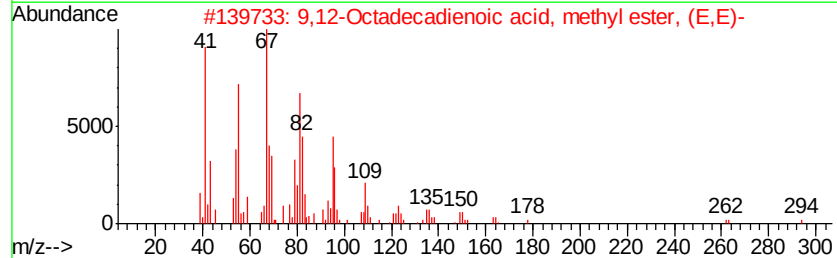
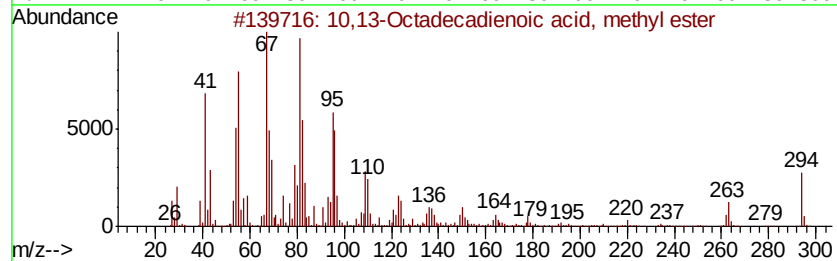
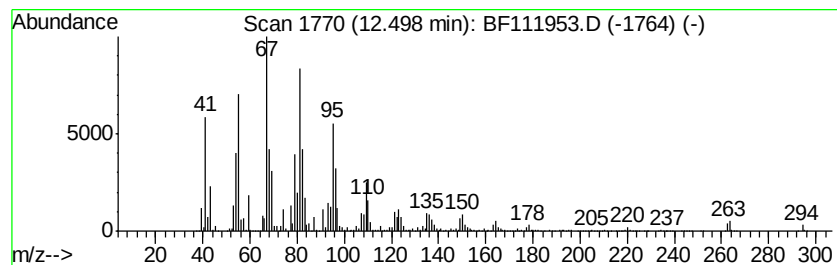
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 10,13-Octadecadienoic acid,... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.50	323.41 ng	13445800	Phenanthrene-d10	11.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	10,13-Octadecadienoic acid, meth...	294	C19H34O2	056554-62-2	99
2		9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	99
3		9,12-Octadecadienoic acid (Z,Z)-...	294	C19H34O2	000112-63-0	99
4		9,15-Octadecadienoic acid, methy...	294	C19H34O2	017309-05-6	99
5		9,12-Octadecadienoic acid, methy...	294	C19H34O2	002462-85-3	99



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010919\
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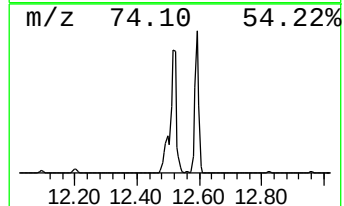
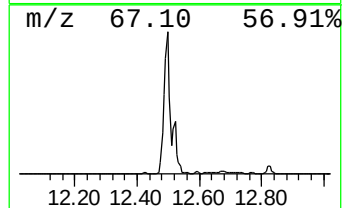
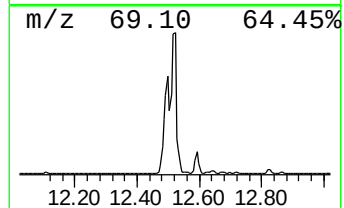
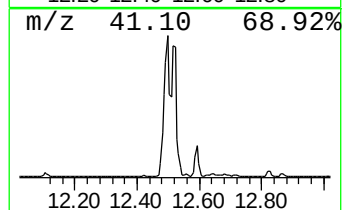
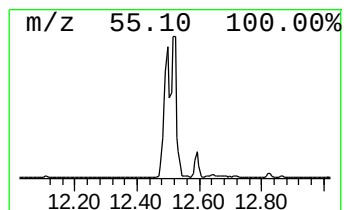
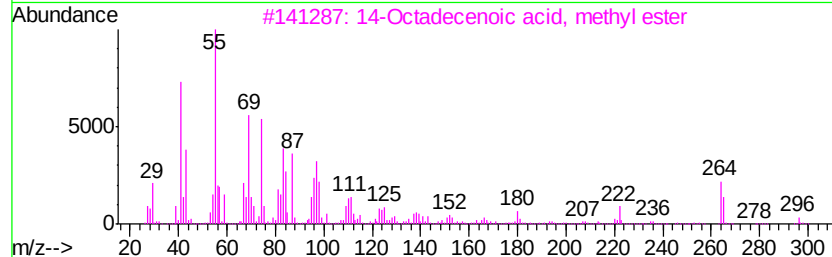
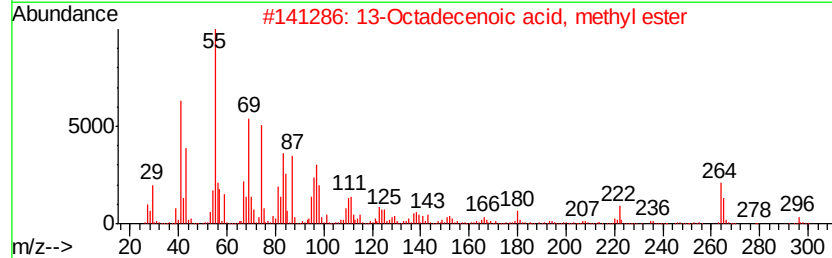
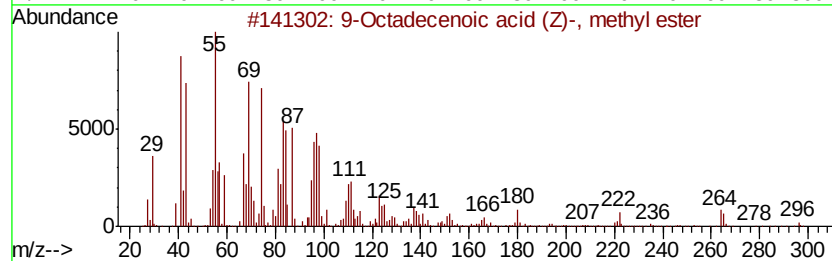
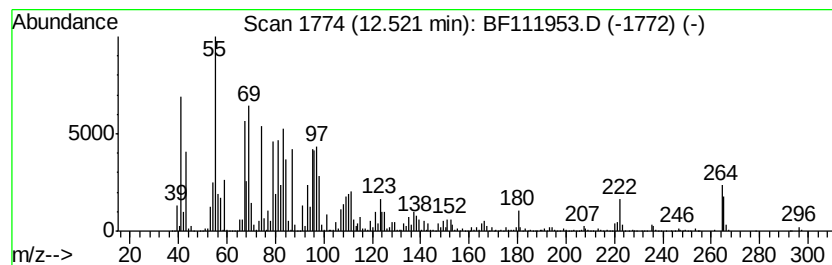
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 9-Octadecenoic acid (Z)-, m... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.52	189.97 ng	7897880	Phenanthrene-d10	11.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	99
2		13-Octadecenoic acid, methyl ester	296	C19H36O2	056554-47-3	99
3		14-Octadecenoic acid, methyl ester	296	C19H36O2	056554-48-4	99
4		15-Octadecenoic acid, methyl ester	296	C19H36O2	004764-72-1	98
5		12-Octadecenoic acid, methyl ester	296	C19H36O2	056554-46-2	98



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010919\
Data File : BF111953.D
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Operator : JU/SJ
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ALS Vial : 7 Sample Multiplier: 1

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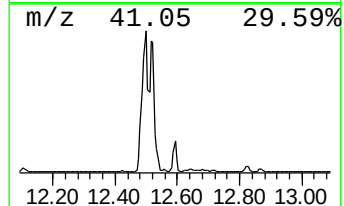
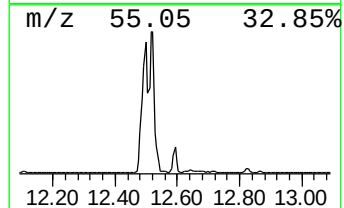
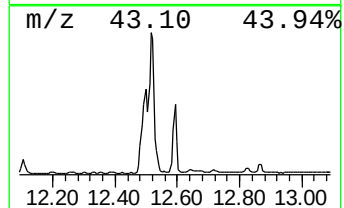
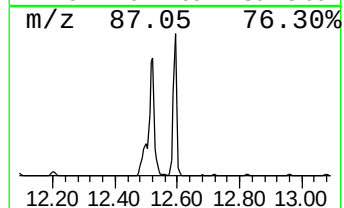
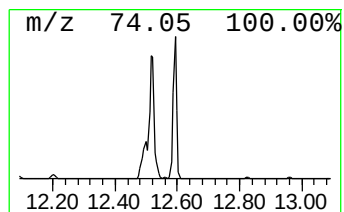
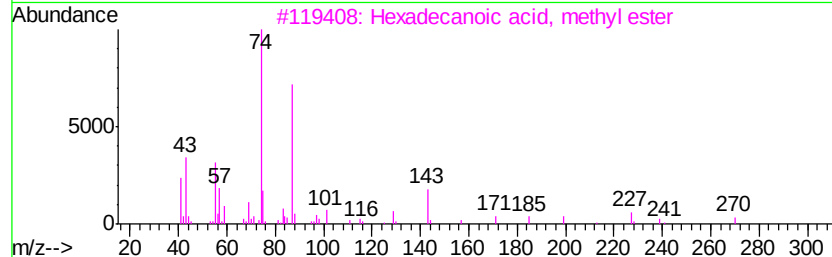
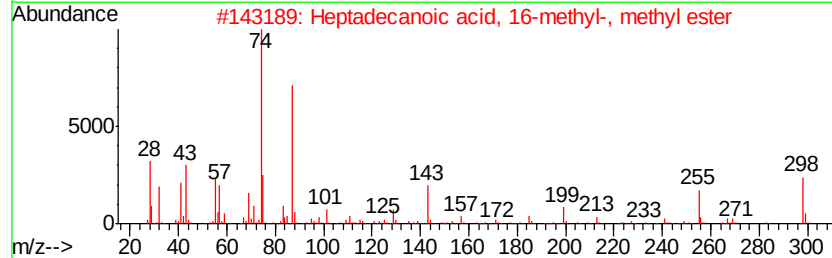
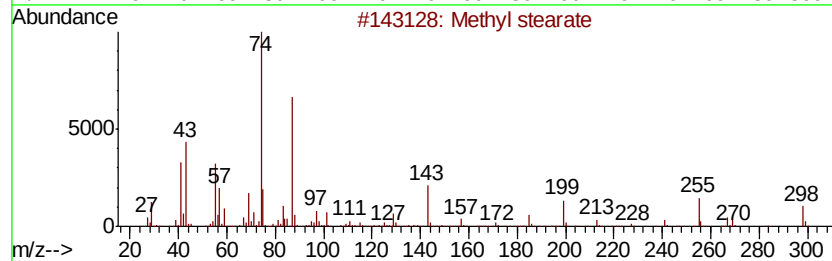
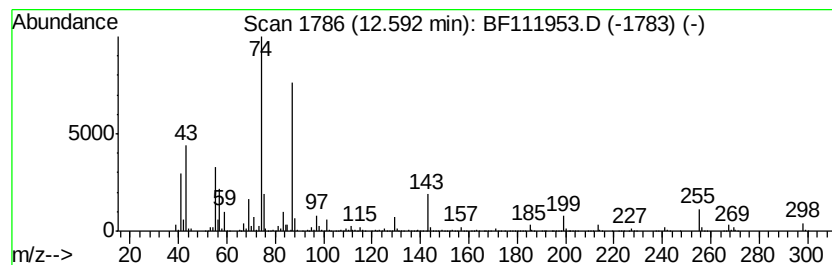
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Methyl stearate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.59	40.51 ng	1684120	Phenanthrene-d10	11.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Methyl stearate	298	C19H38O2	000112-61-8	97
2		Heptadecanoic acid, 16-methyl-, ...	298	C19H38O2	005129-61-3	89
3		Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	87
4		Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	87
5		Heptadecanoic acid, methyl ester	284	C18H36O2	001731-92-6	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010919\
Data File : BF111953.D
Acq On : 9 Jan 2019 16:59
Operator : JU/SJ
Sample : K1006-11 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
JC-03-010819-F

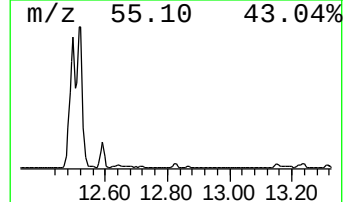
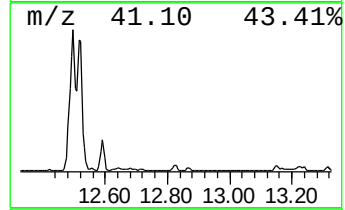
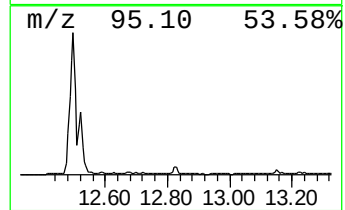
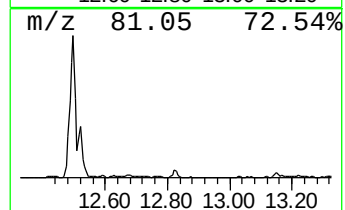
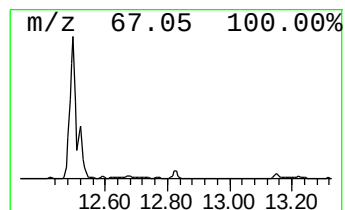
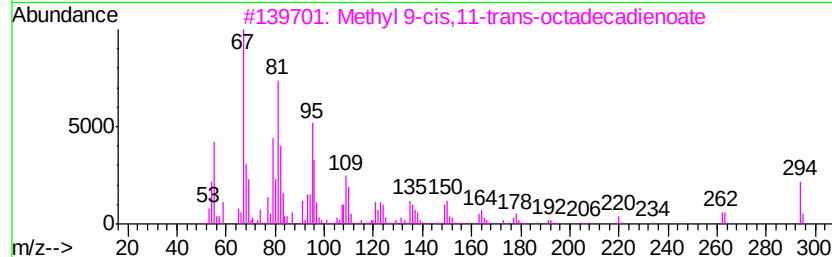
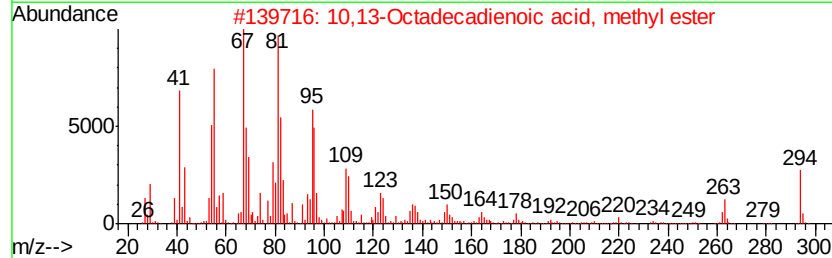
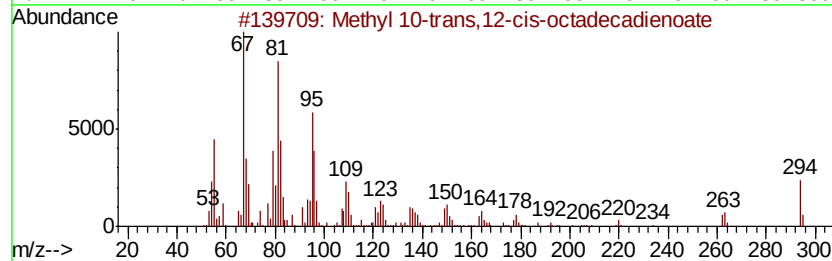
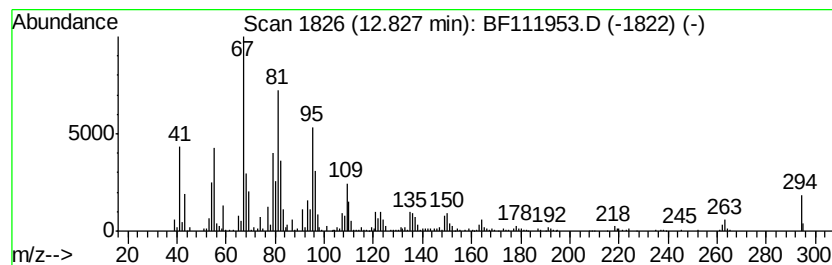
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Methyl 10-trans,12-cis-octa... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.83	9.95 ng	434169	Chrysene-d12	14.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Methyl 10-trans,12-cis-octadecad...	294	C19H34O2	1000336-44-2	98
2		10,13-Octadecadienoic acid, meth...	294	C19H34O2	056554-62-2	96
3		Methyl 9-cis,11-trans-octadecadi...	294	C19H34O2	1000336-44-0	95
4		11,14-Octadecadienoic acid, meth...	294	C19H34O2	056554-61-1	95
5		Methyl 6,11-octadecadienoate	294	C19H34O2	1000336-43-2	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010919\
Data File : BF111953.D
Acq On : 9 Jan 2019 16:59
Operator : JU/SJ
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ALS Vial : 7 Sample Multiplier: 1

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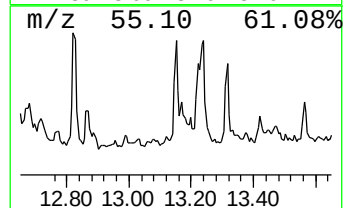
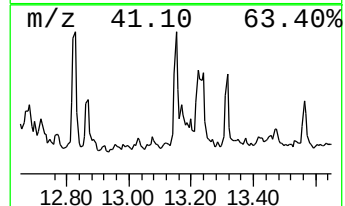
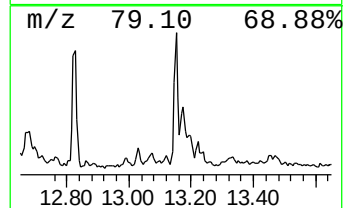
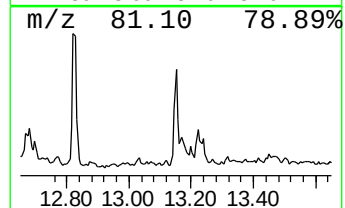
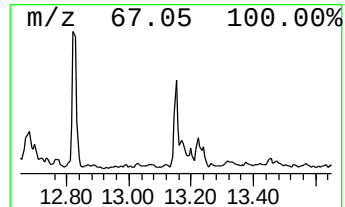
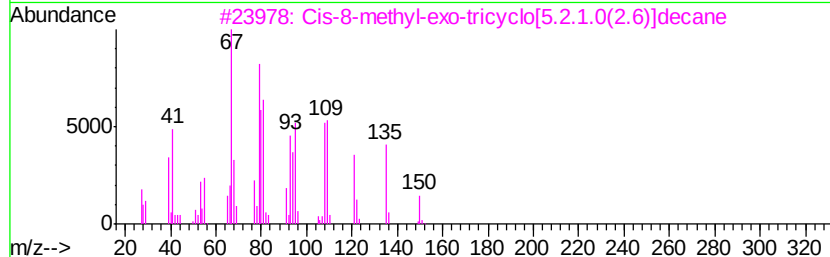
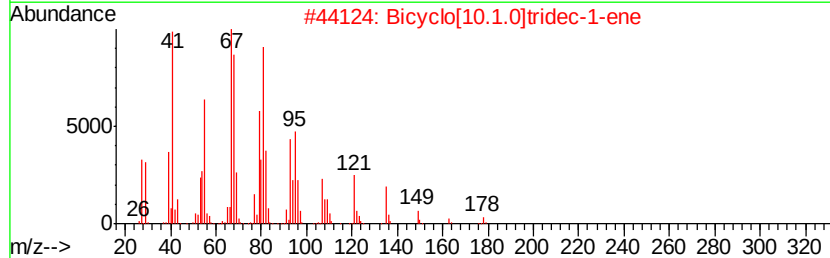
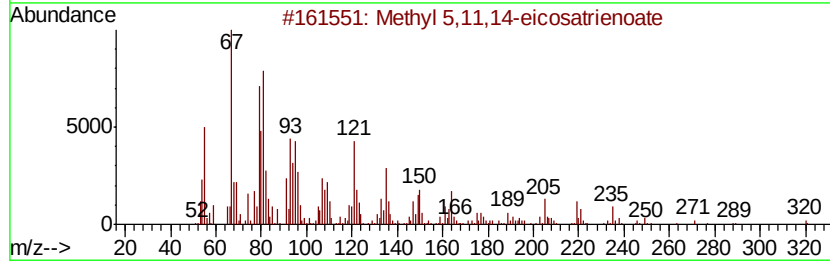
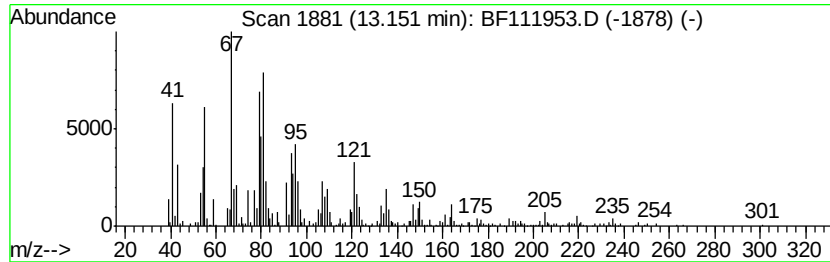
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Methyl 5,11,14-eicosatrienoate Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.15	8.13 ng	355071	Chrysene-d12	14.05

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl 5,11,14-eicosatrienoate	320	C21H36O2	1000336-40-2	94
2			Bicyclo[10.1.0]tridec-1-ene	178	C13H22	054766-91-5	86
3			Cis-8-methyl-exo-tricyclo[5.2.1]....	150	C11H18	1000215-29-3	70
4			Cis-4-methyl-exo-tricyclo[5.2.1]....	150	C11H18	1000215-29-2	68
5			5-Dodecyne	166	C12H22	019780-12-2	60



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010919\
Data File : BF111953.D
Acq On : 9 Jan 2019 16:59
Operator : JU/SJ
Sample : K1006-11 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

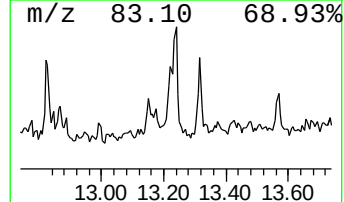
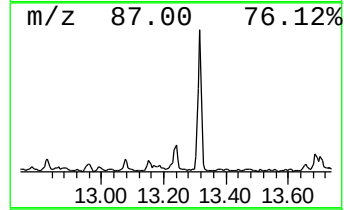
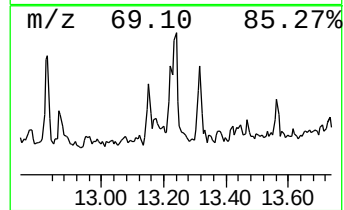
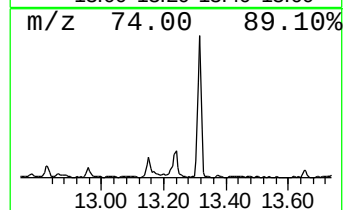
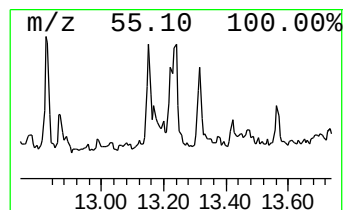
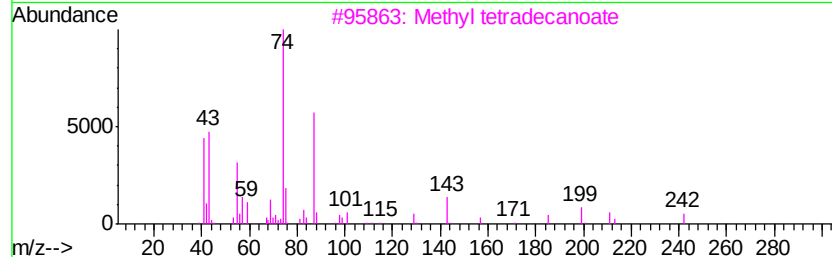
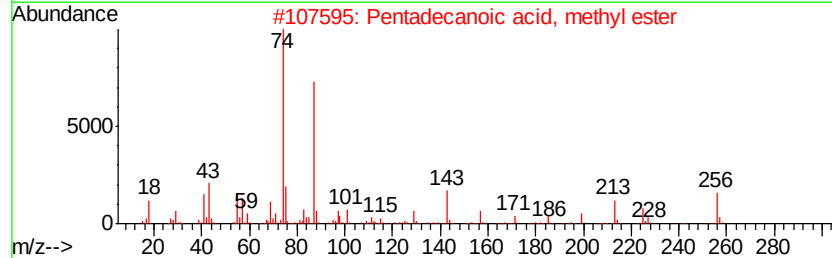
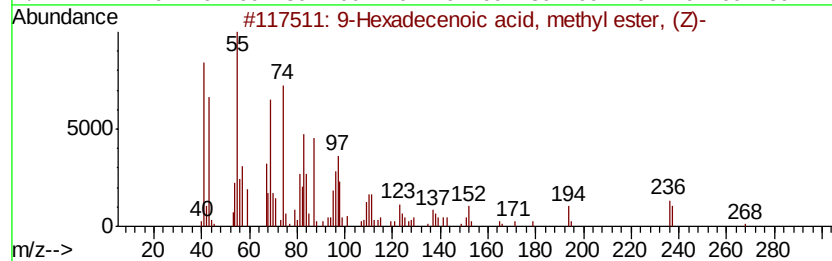
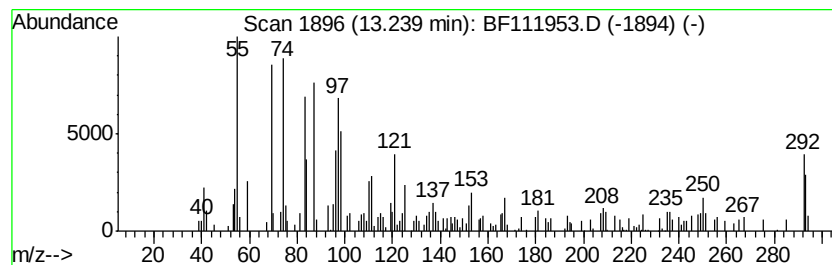
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF010719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 unknown13.24 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.24	5.34 ng	233285	Chrysene-d12	14.05
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	9-Hexadecenoic acid, methyl este...	268 C17H32O2	001120-25-8	47
2	Pentadecanoic acid, methyl ester	256 C16H32O2	007132-64-1	42
3	Methyl tetradecanoate	242 C15H30O2	000124-10-7	38
4	Cyclopropanenonanoic acid, methyl...	212 C13H24O2	010152-60-0	38
5	Tetradecanoic acid, 12-methyl-, ...	256 C16H32O2	005129-66-8	30



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010919\
Data File : BF111953.D
Acq On : 9 Jan 2019 16:59
Operator : JU/SJ
Sample : K1006-11 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

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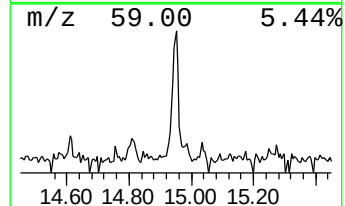
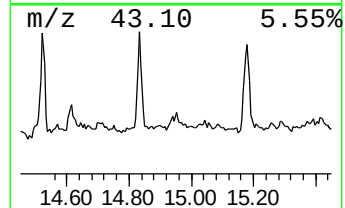
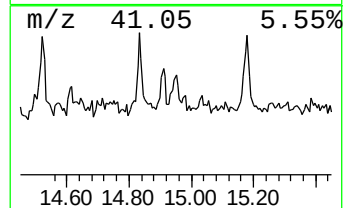
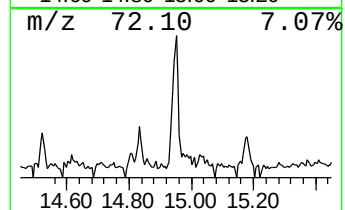
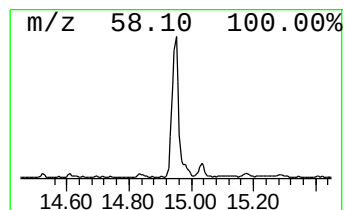
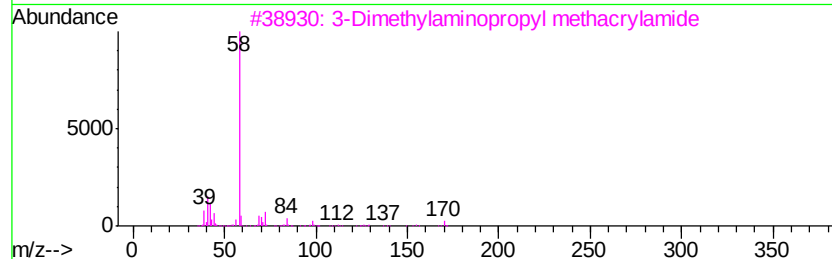
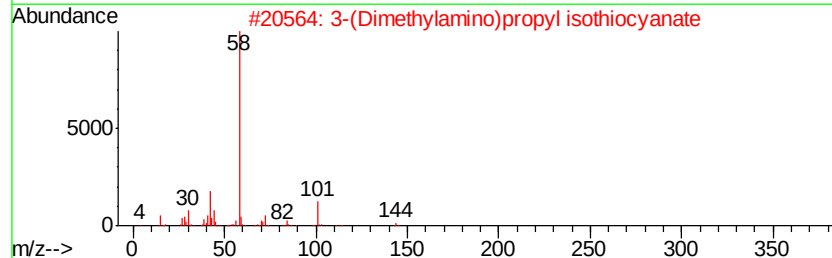
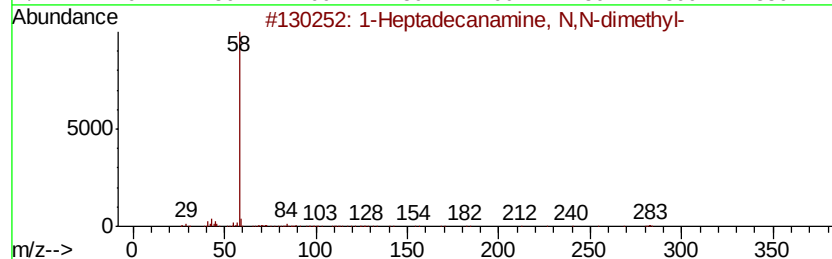
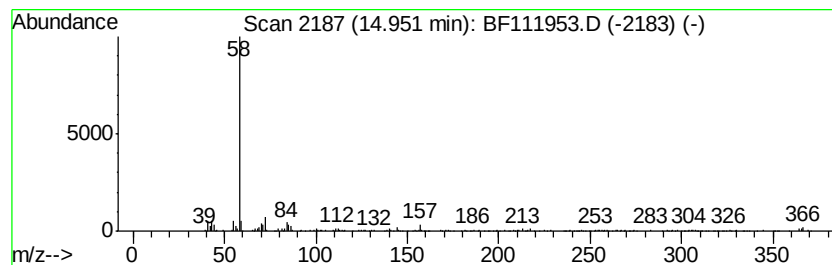
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 1-Heptadecanamine, N,N-dime... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.95	4.72 ng	191887	Perylene-d12	15.54

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heptadecanamine, N,N-dimethyl-	283	C19H41N	003002-57-1	72
2			3-(Dimethylamino)propyl isothiocy...	144	C6H12N2S	027421-70-1	72
3			3-Dimethylaminopropyl methacryla...	170	C9H18N2O	005205-93-6	72
4			1-[[3-[Dimethylamino]propyl]imin...	509	C26H25F6N3O	144155-44-2	64
5			1-Hexanamine, 2-ethyl-N,N-dimethyl-	157	C10H23N	028056-87-3	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF010919\
 Data File : BF111953.D
 Acq On : 9 Jan 2019 16:59
 Operator : JU/SJ
 Sample : K1006-11 2X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF010719.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
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Tridecane	8.76	4.7	ng	256571	2	8.17	1088310	20.0
Tetradecane	9.32	7.0	ng	335827	3	9.92	962992	20.0
Hexadecane	9.85	6.2	ng	300512	3	9.92	962992	20.0
Heptadecane	10.82	10.3	ng	427481	4	11.41	831501	20.0
Octadecane	11.27	6.5	ng	268410	4	11.41	831501	20.0
Pentadecane	11.70	5.2	ng	214066	4	11.41	831501	20.0
Hexadecanoic acid...	11.80	96.6	ng	4017200	4	11.41	831501	20.0
Tetracosane	12.10	5.8	ng	242650	4	11.41	831501	20.0
10,13-Octadecadie...	12.50	323.4	ng	13445800	4	11.41	831501	20.0
9-Octadecenoic ac...	12.52	190.0	ng	7897880	4	11.41	831501	20.0
Methyl stearate	12.59	40.5	ng	1684120	4	11.41	831501	20.0
Methyl 10-trans,1...	12.83	9.9	ng	434169	5	14.05	873090	20.0
Methyl 5,11,14-ei...	13.15	8.1	ng	355071	5	14.05	873090	20.0
unknown13.24	13.24	5.3	ng	233285	5	14.05	873090	20.0
1-Heptadecanamine...	14.95	4.7	ng	191887	6	15.54	812255	20.0