

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041222\
 Data File : BF127773.D
 Acq On : 12 Apr 2022 22:29
 Operator : CG\JU
 Sample : N2360-01 10X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 JC-03-041122-A

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-BF040622.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF127773.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.569	554	558	564	rBV	320539	284704	4.23%	1.090%
2	6.569	724	728	732	rBV	343922	285799	4.24%	1.094%
3	6.957	790	794	797	rBV	1039251	809496	12.02%	3.098%
4	7.516	886	889	892	rBV	209304	178708	2.65%	0.684%
5	8.240	1009	1012	1015	rVB	1247019	955319	14.19%	3.657%
6	8.822	1107	1111	1115	rBV	74393	70556	1.05%	0.270%
7	9.310	1191	1194	1198	rVB	450372	362420	5.38%	1.387%
8	9.386	1204	1207	1210	rBV	155898	124793	1.85%	0.478%
9	9.704	1258	1261	1264	rBV3	81964	92202	1.37%	0.353%
10	9.916	1294	1297	1301	rVB	213499	160634	2.39%	0.615%
11	9.998	1306	1311	1314	rVV	1249030	995151	14.78%	3.809%
12	10.416	1378	1382	1385	rBV	230364	187738	2.79%	0.719%
13	10.639	1414	1420	1422	rBV	86199	109057	1.62%	0.417%
14	10.786	1442	1445	1448	rBV	179134	147043	2.18%	0.563%
15	10.892	1460	1463	1468	rBV	242942	269777	4.01%	1.033%
16	11.339	1536	1539	1542	rBV	183876	158649	2.36%	0.607%
17	11.369	1542	1544	1551	rVB	87156	106665	1.58%	0.408%
18	11.492	1561	1565	1567	rBV	991621	841065	12.49%	3.219%
19	11.769	1609	1612	1614	rBV	167574	129662	1.93%	0.496%
20	11.798	1614	1617	1620	rVB	125207	100806	1.50%	0.386%
21	11.875	1626	1630	1633	rBV	2567119	2042627	30.34%	7.818%
22	12.004	1649	1652	1660	rBV	192211	199645	2.97%	0.764%
23	12.180	1678	1682	1684	rBV	122602	114444	1.70%	0.438%
24	12.569	1743	1748	1750	rBV	6141879	6733195	100.00%	25.772%
25	12.592	1750	1752	1758	rVB	6062254	5165033	76.71%	19.769%
26	12.669	1762	1765	1768	rVB	1557507	1212674	18.01%	4.642%
27	12.704	1768	1771	1773	rBV	609508	669377	9.94%	2.562%
28	12.722	1773	1774	1782	rVB2	615130	618793	9.19%	2.368%
29	12.939	1809	1811	1817	rVB	140812	132498	1.97%	0.507%
30	13.075	1831	1834	1837	rVB	325348	257373	3.82%	0.985%
31	13.257	1862	1865	1869	rVB4	52191	78253	1.16%	0.300%
32	13.298	1869	1872	1874	rBV2	81798	87225	1.30%	0.334%
33	13.316	1874	1875	1882	rVB3	124710	122572	1.82%	0.469%
34	13.392	1885	1888	1891	rBV	138126	112210	1.67%	0.429%
35	13.427	1891	1894	1899	rBV4	95275	114692	1.70%	0.439%
36	13.469	1899	1901	1904	rBV3	69745	79032	1.17%	0.302%

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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-BF040622.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	13.822	1958	1961	1964	rVB3	57298	71369	1.06%	0.273%
38	14.063	2000	2002	2005	rBV2	120936	96575	1.43%	0.370%
39	14.139	2010	2015	2017	rBV	898023	907263	13.47%	3.473%
40	15.045	2166	2169	2178	rVB	139555	206081	3.06%	0.789%
41	15.657	2269	2273	2281	rVB	532416	735146	10.92%	2.814%

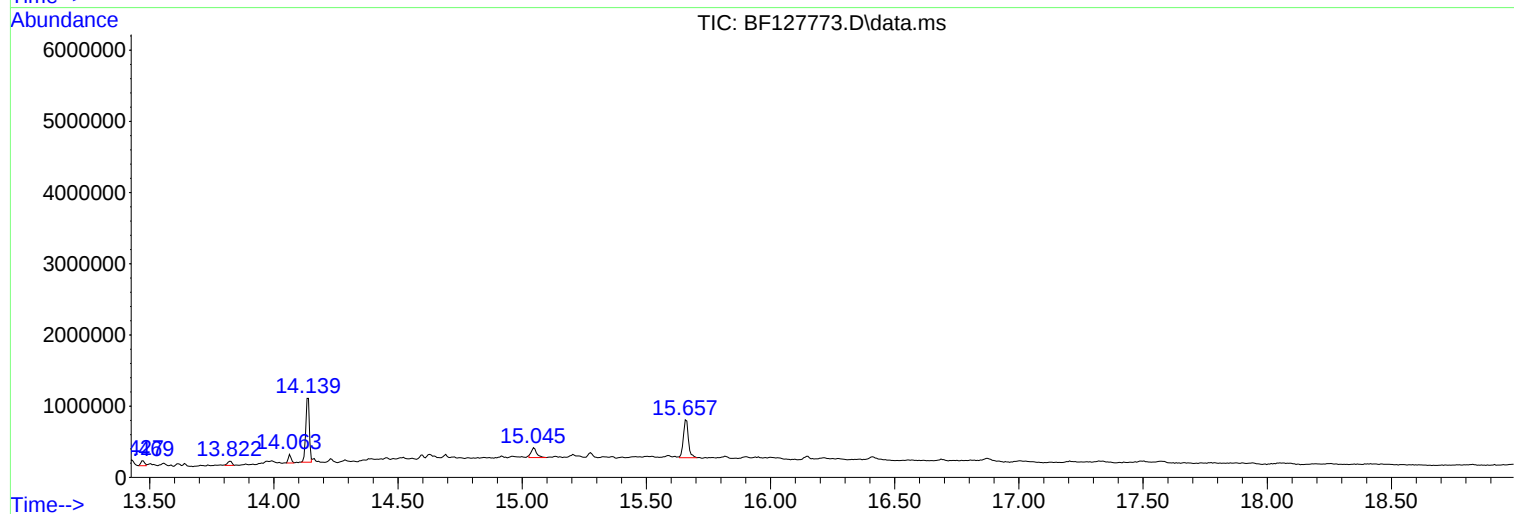
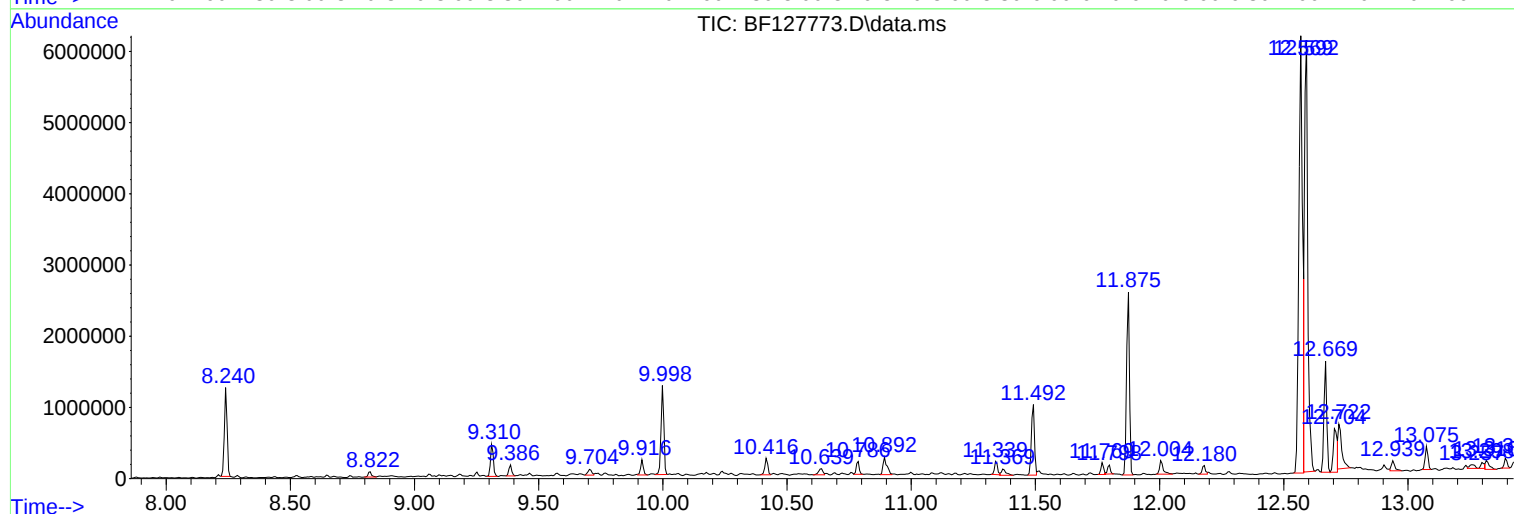
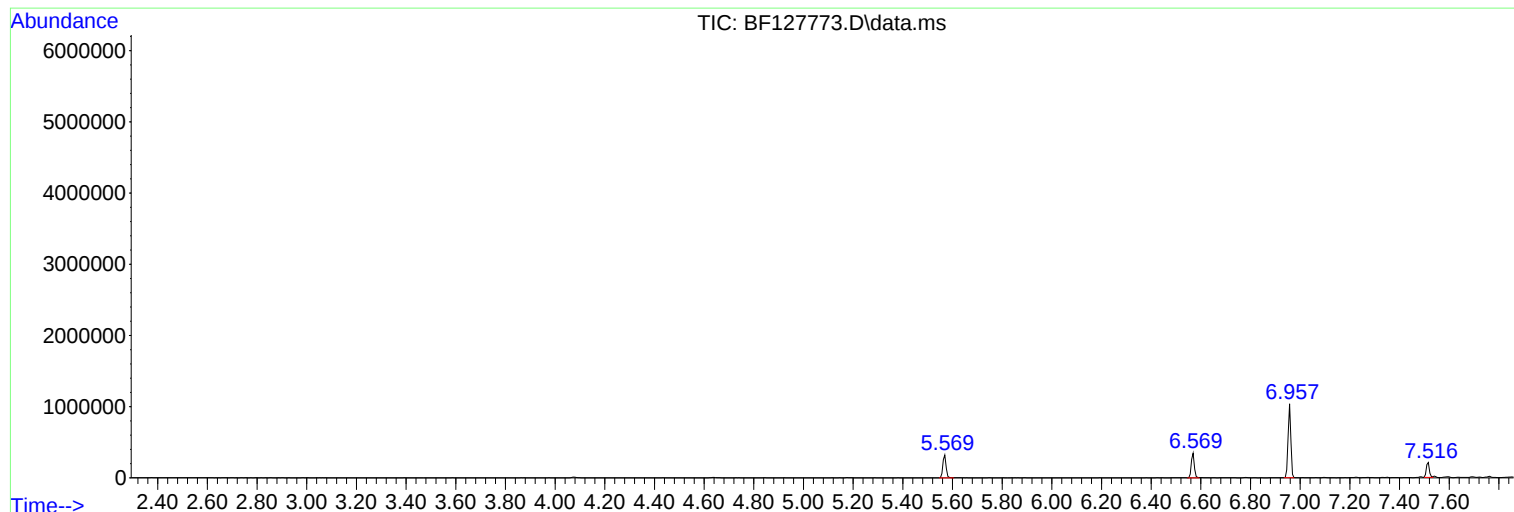
Sum of corrected areas: 26126321

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF040622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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BNA_F
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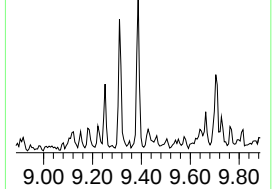
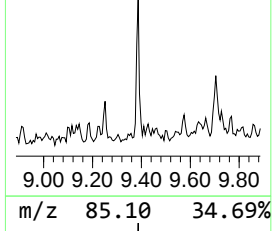
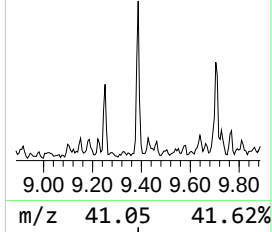
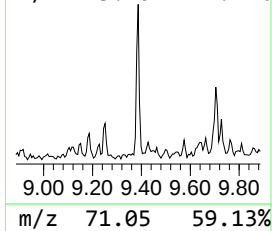
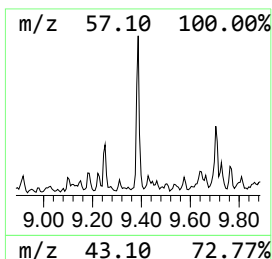
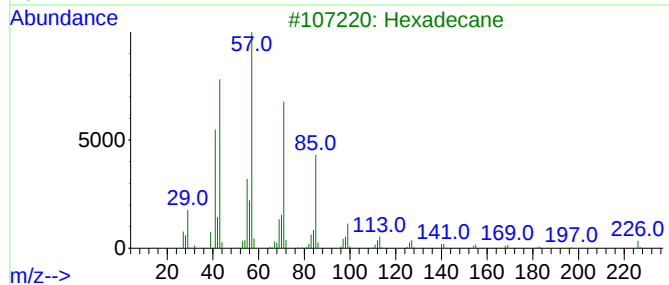
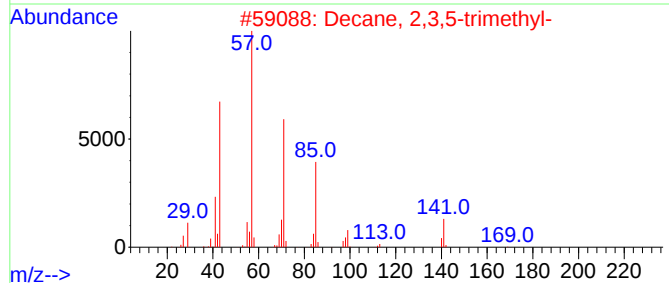
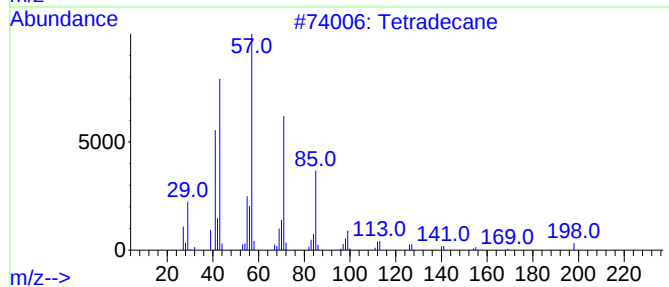
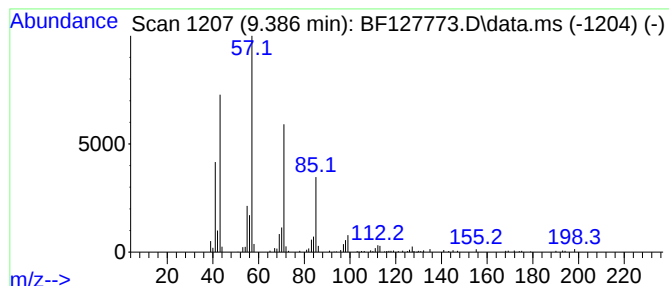
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF040622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Tetradecane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.386	2.51 ng	124793	Acenaphthene-d10	9.998

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	87
2			Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	86
3			Hexadecane	226	C16H34	000544-76-3	86
4			Tridecane	184	C13H28	000629-50-5	86
5			Tridecane, 7-propyl-	226	C16H34	055045-09-5	80



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Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
JC-03-041122-A

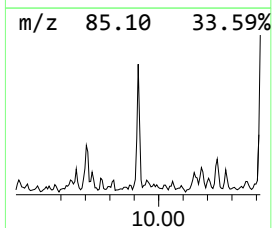
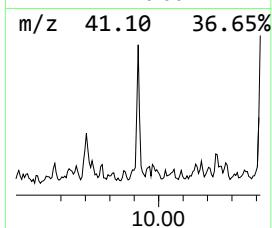
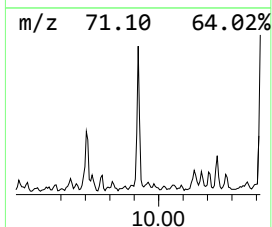
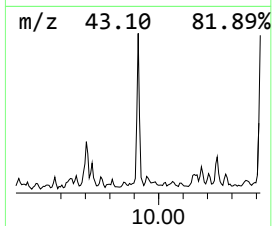
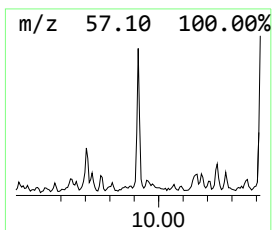
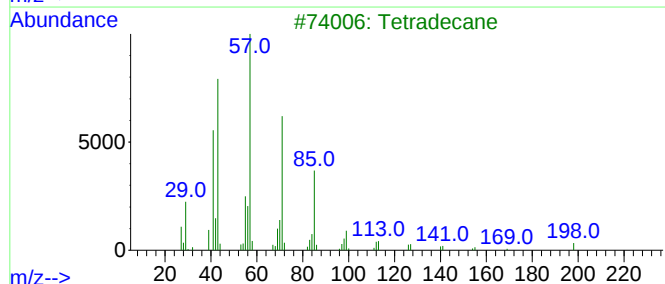
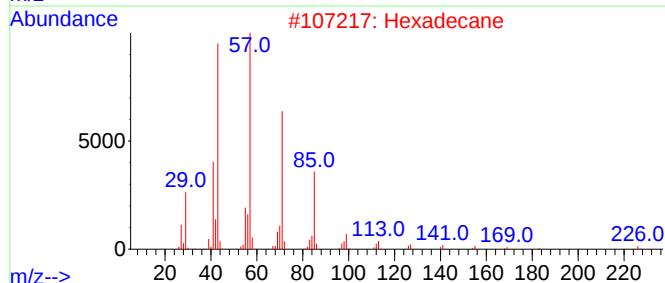
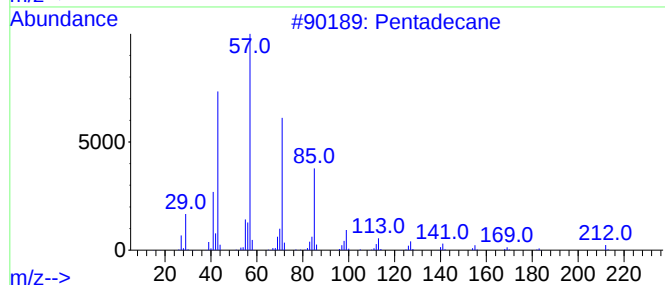
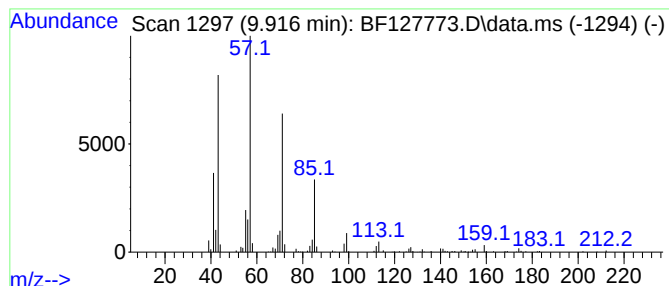
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Pentadecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.916	3.23 ng	160634	Acenaphthene-d10	9.998

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentadecane	212	C15H32	000629-62-9	91
2		Hexadecane	226	C16H34	000544-76-3	91
3		Tetradecane	198	C14H30	000629-59-4	91
4		Tridecane	184	C13H28	000629-50-5	90
5		Heptadecane	240	C17H36	000629-78-7	90



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Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
JC-03-041122-A

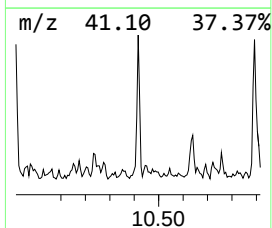
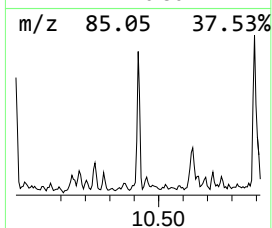
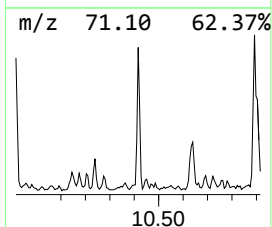
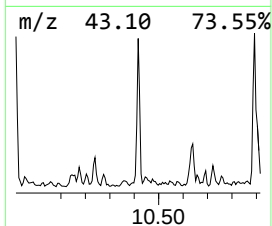
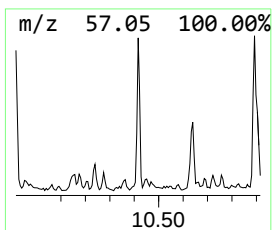
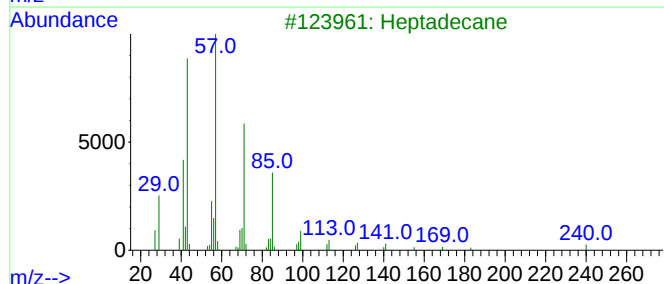
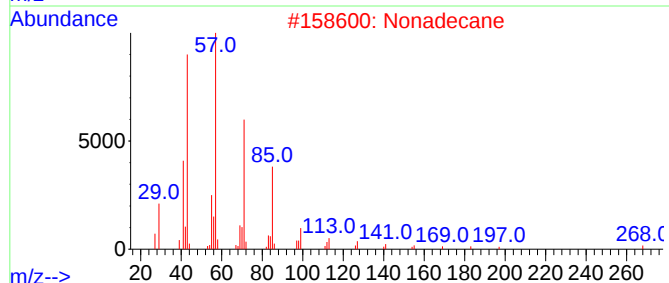
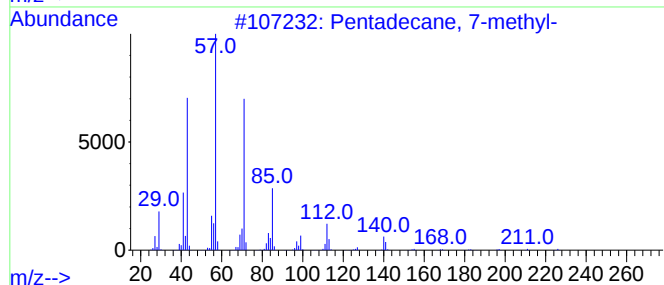
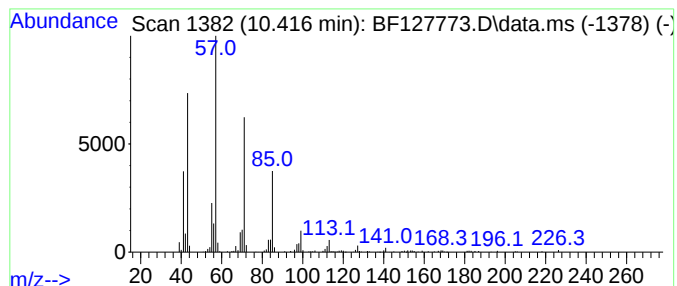
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF040622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Pentadecane, 7-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.416	3.77 ng	187738	Acenaphthene-d10	9.998

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane, 7-methyl-	226	C16H34	006165-40-8	93
2			Nonadecane	268	C19H40	000629-92-5	91
3			Heptadecane	240	C17H36	000629-78-7	90
4			Heneicosane	296	C21H44	000629-94-7	90
5			Tridecane	184	C13H28	000629-50-5	86



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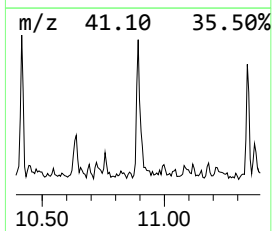
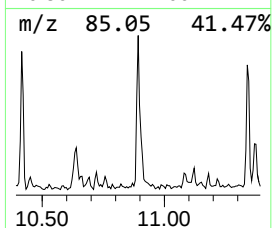
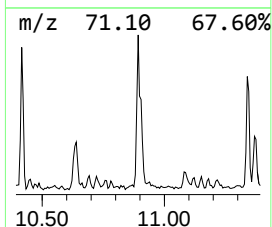
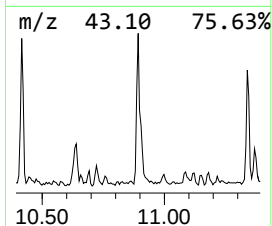
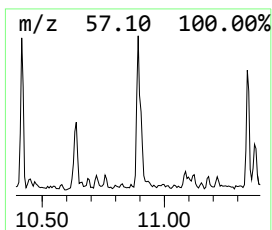
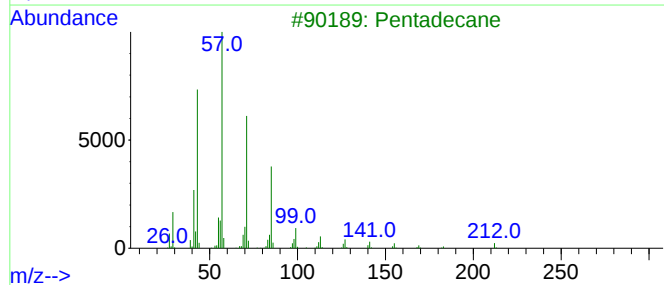
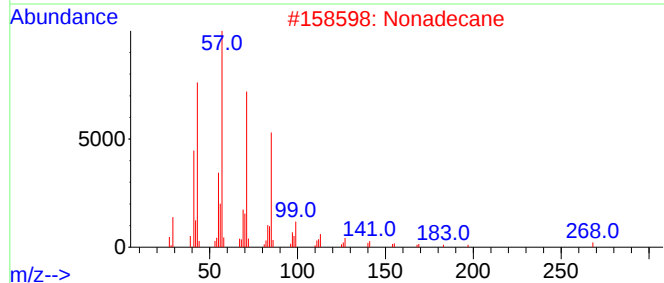
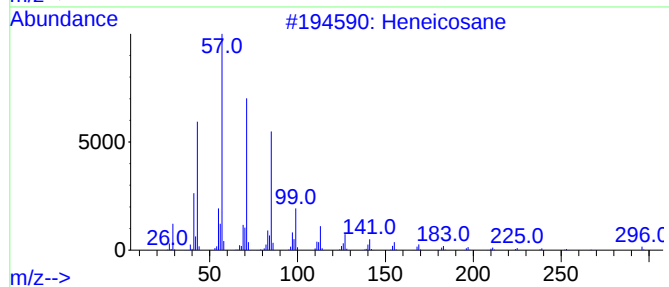
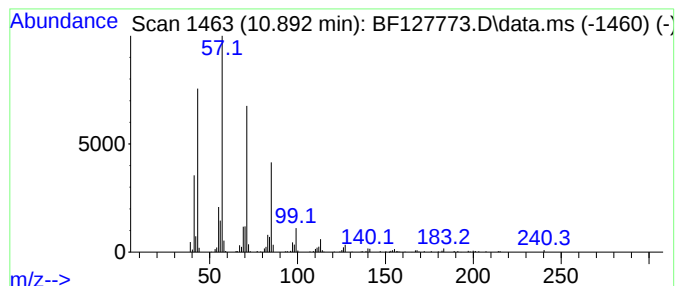
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Heneicosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.892	6.42 ng	269777	Phenanthrene-d10	11.492

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	90
2			Nonadecane	268	C19H40	000629-92-5	87
3			Pentadecane	212	C15H32	000629-62-9	86
4			Hexadecane	226	C16H34	000544-76-3	86
5			3,5-Dimethyldodecane	198	C14H30	107770-99-0	86



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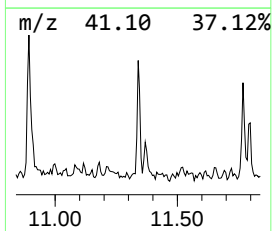
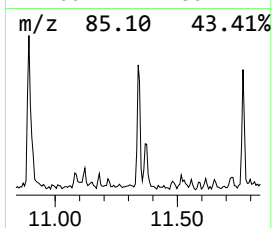
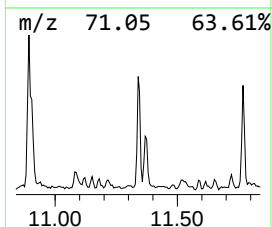
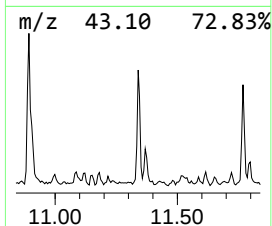
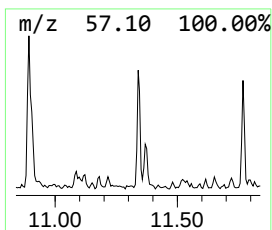
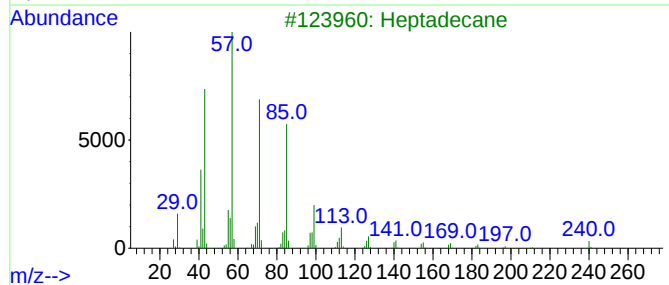
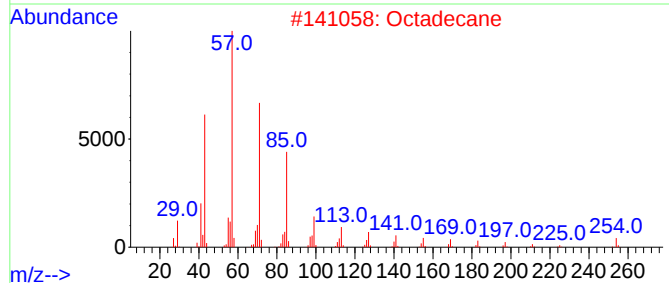
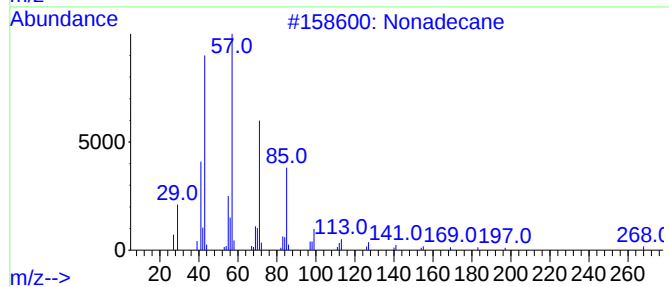
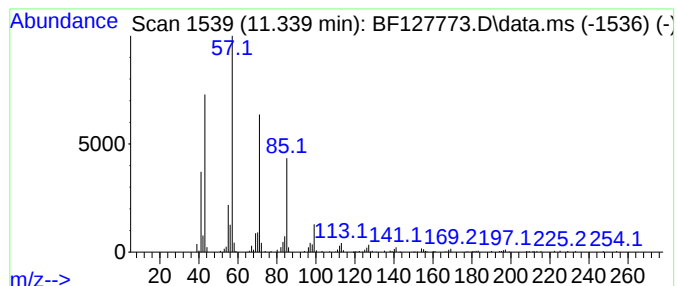
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Octadecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.339	3.77 ng	158649	Phenanthrene-d10	11.492

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	91
2			Octadecane	254	C18H38	000593-45-3	90
3			Heptadecane	240	C17H36	000629-78-7	83
4			Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	80
5			Tetradecane	198	C14H30	000629-59-4	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041222\
Data File : BF127773.D
Acq On : 12 Apr 2022 22:29
Operator : CG\JU
Sample : N2360-01 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

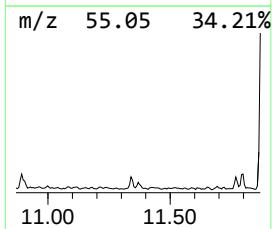
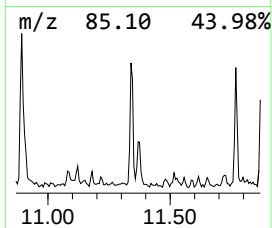
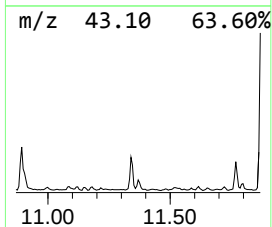
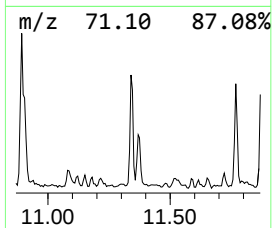
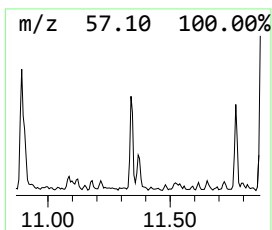
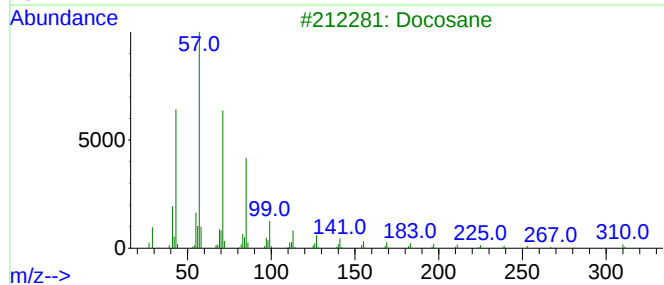
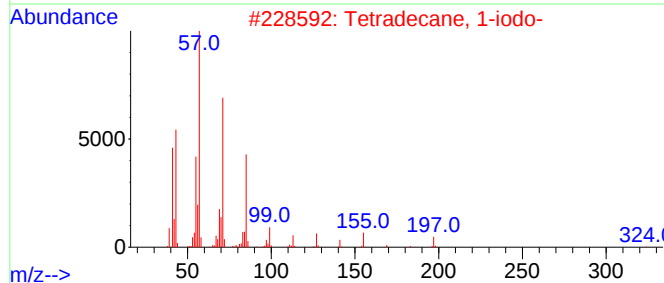
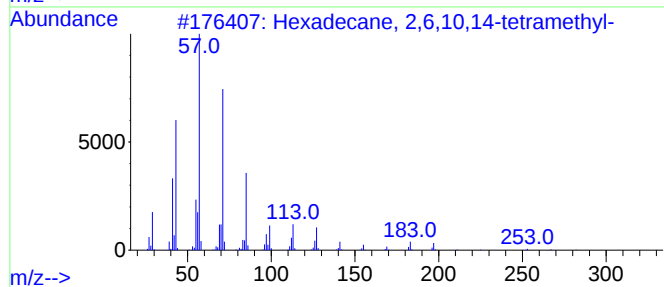
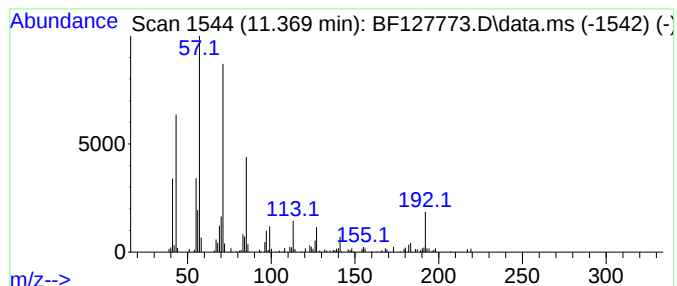
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Hexadecane, 2,6,10,14-tetra... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.369	2.54 ng	106665	Phenanthrene-d10	11.492	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	91
2	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	80
3	Docosane	310	C22H46	000629-97-0	78
4	Tridecane, 6-methyl-	198	C14H30	013287-21-3	76
5	Decane, 2-methyl-	156	C11H24	006975-98-0	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041222\
Data File : BF127773.D
Acq On : 12 Apr 2022 22:29
Operator : CG\JU
Sample : N2360-01 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

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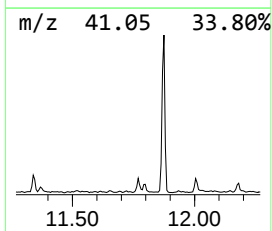
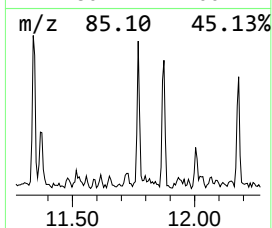
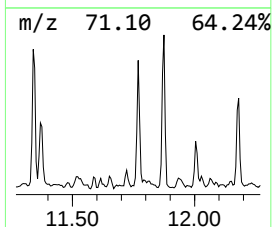
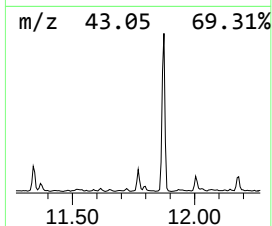
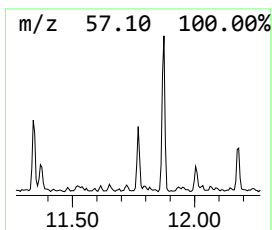
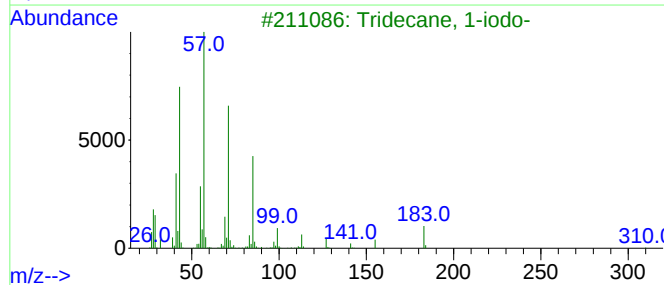
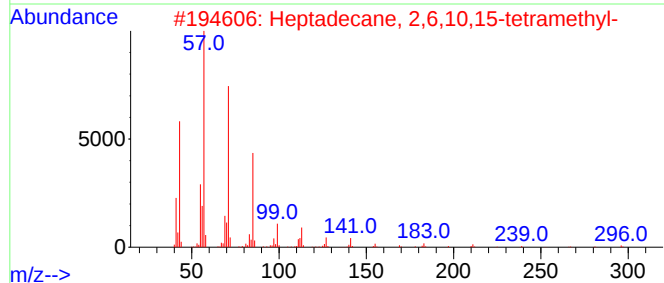
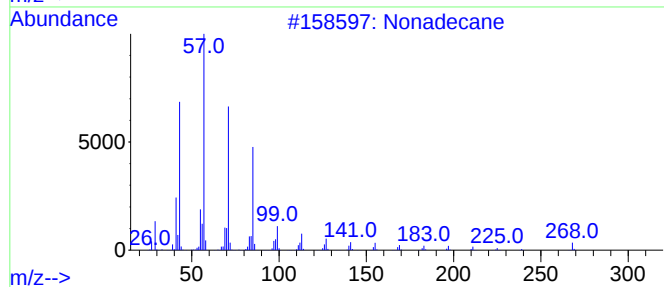
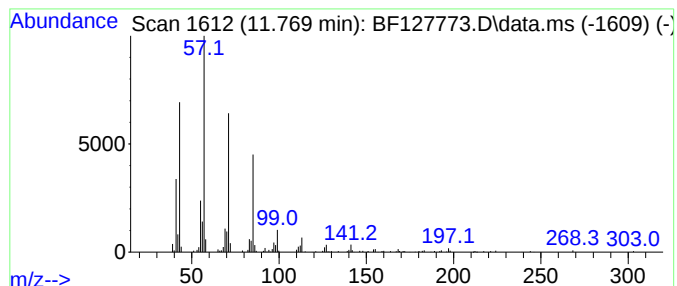
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Nonadecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.769	3.08 ng	129662	Phenanthrene-d10	11.492

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	97
2			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	91
3			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	90
4			Heneicosane	296	C21H44	000629-94-7	90
5			Octacosane	394	C28H58	000630-02-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041222\
Data File : BF127773.D
Acq On : 12 Apr 2022 22:29
Operator : CG\JU
Sample : N2360-01 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

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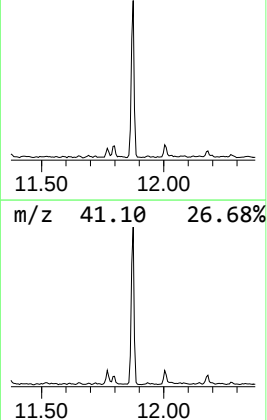
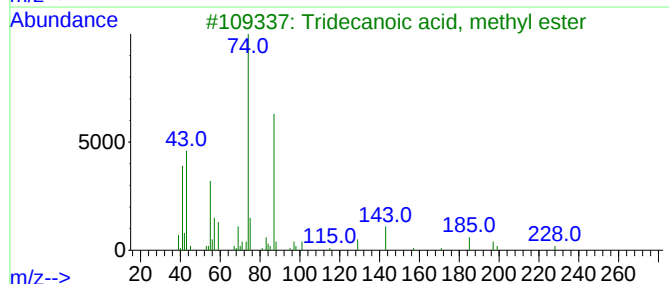
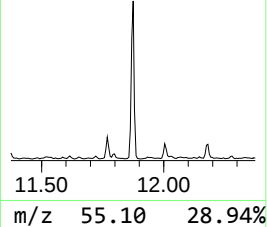
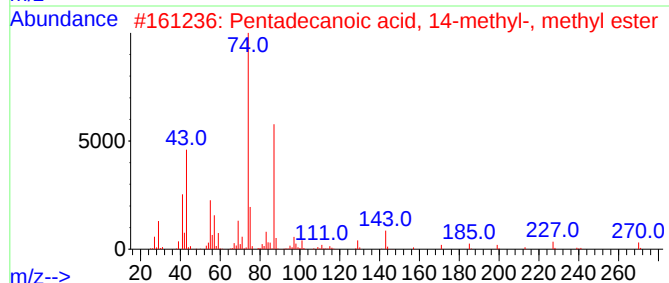
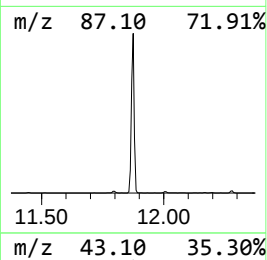
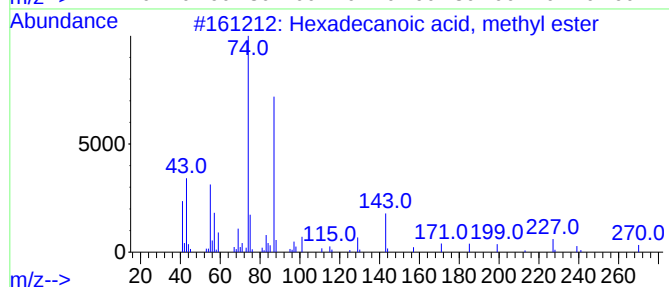
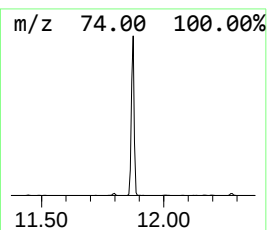
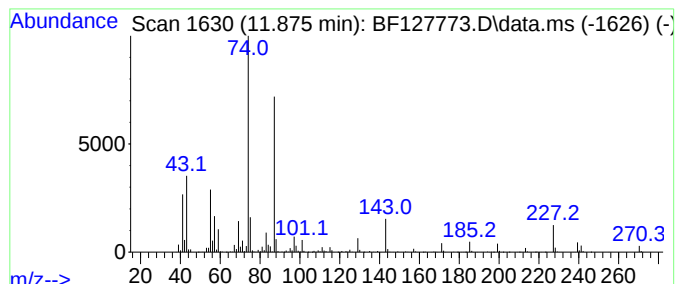
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Hexadecanoic acid, methyl e... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.875	48.57 ng	2042630	Phenanthrene-d10	11.492

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	98
2			Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	94
3			Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	93
4			Methyl tetradecanoate	242	C15H30O2	000124-10-7	87
5			Tridecanoic acid, 12-methyl-, me...	242	C15H30O2	005129-58-8	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041222\
Data File : BF127773.D
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Operator : CG\JU
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ALS Vial : 22 Sample Multiplier: 1

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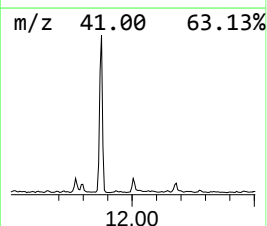
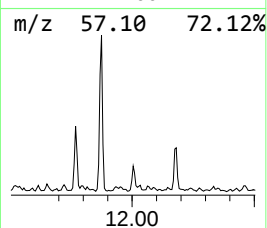
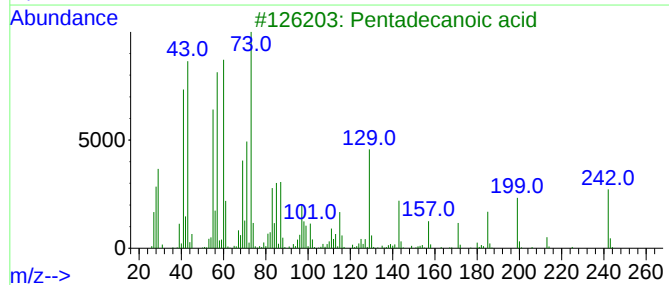
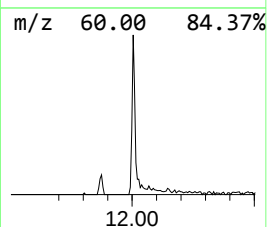
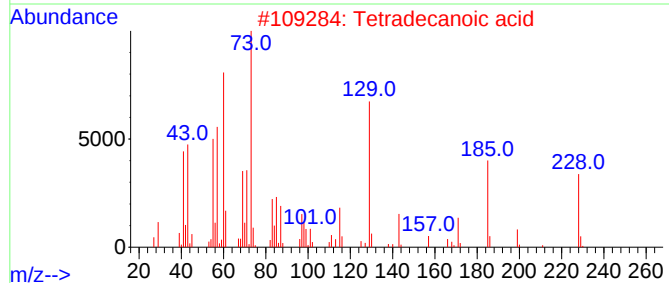
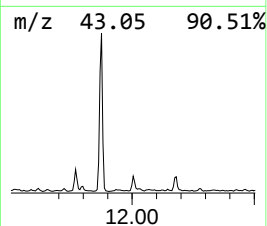
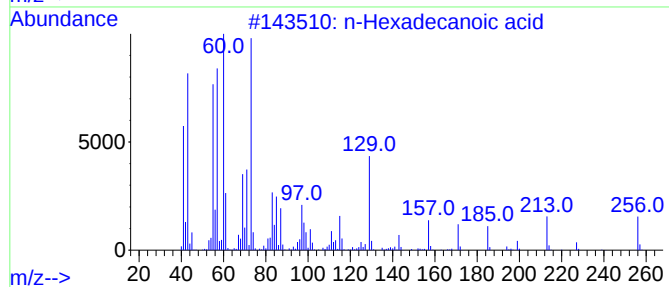
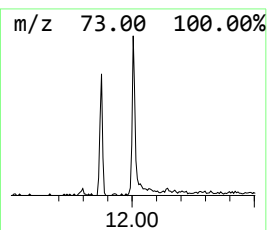
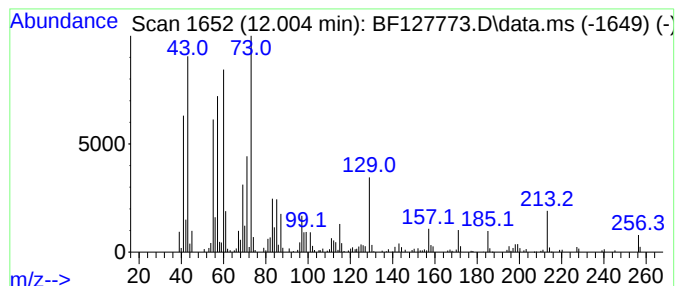
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 n-Hexadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.004	4.75 ng	199645	Phenanthrene-d10	11.492

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			Tetradecanoic acid	228	C14H28O2	000544-63-8	90
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	87
4			Tridecanoic acid	214	C13H26O2	000638-53-9	81
5			Dodecanoic acid	200	C12H24O2	000143-07-7	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041222\
Data File : BF127773.D
Acq On : 12 Apr 2022 22:29
Operator : CG\JU
Sample : N2360-01 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

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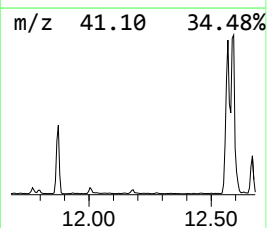
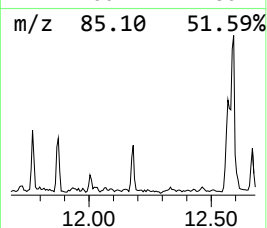
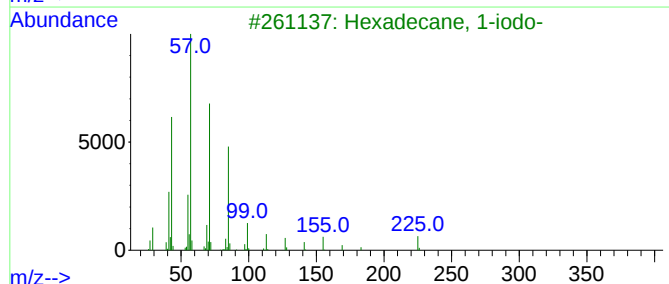
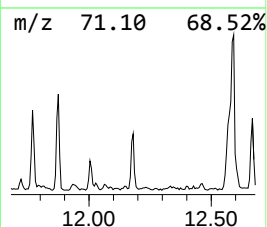
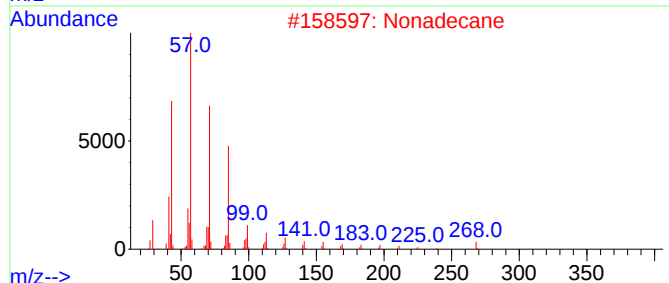
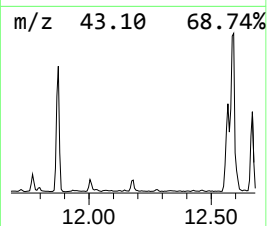
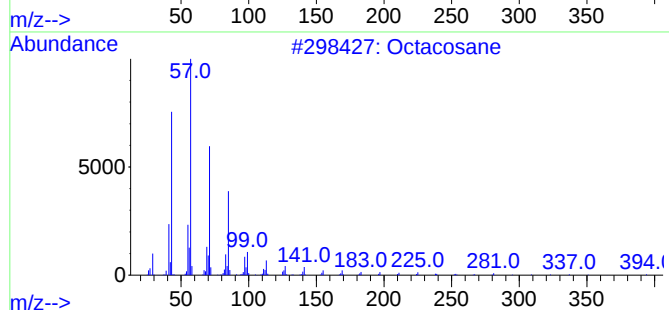
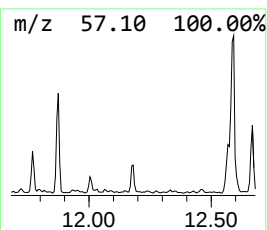
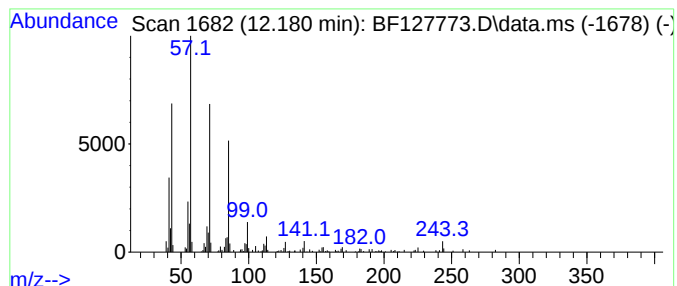
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Octacosane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.180	2.72 ng	114444	Phenanthrene-d10	11.492

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octacosane	394	C28H58	000630-02-4	90
2		Nonadecane	268	C19H40	000629-92-5	87
3		Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	87
4		Tetracosane	338	C24H50	000646-31-1	87
5		Hexadecane	226	C16H34	000544-76-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041222\
Data File : BF127773.D
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Operator : CG\JU
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ClientSampleId :
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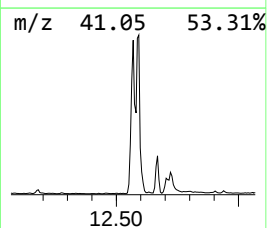
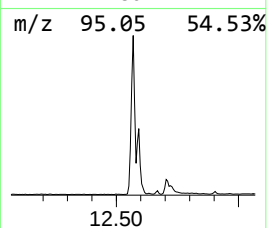
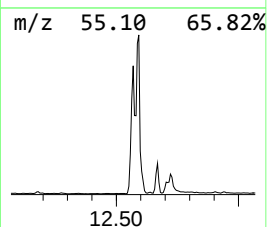
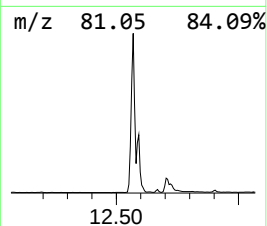
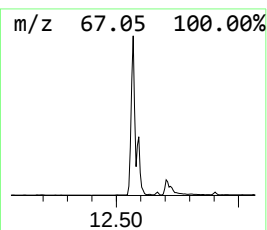
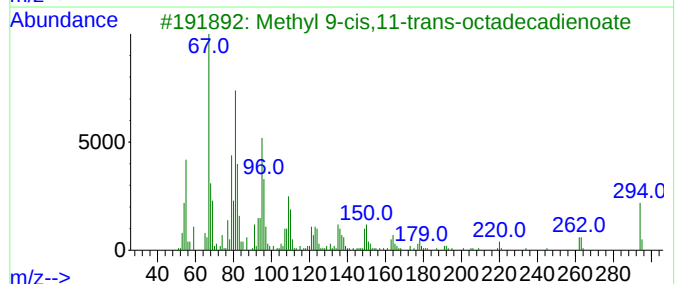
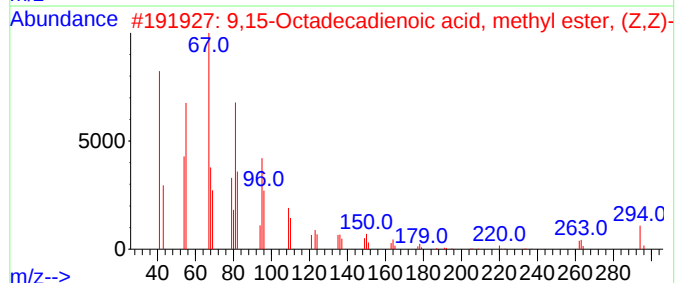
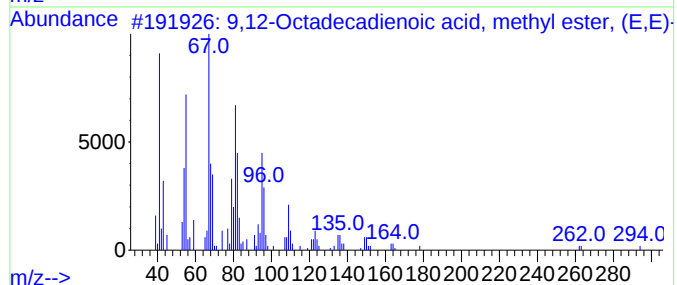
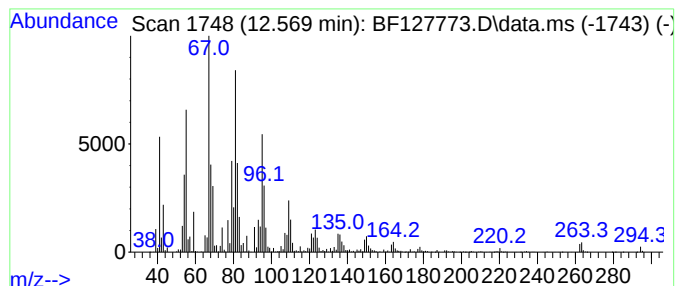
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 9,12-Octadecadienoic acid, ... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.569	160.11 ng	6733200	Phenanthrene-d10	11.492

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	99
2			9,15-Octadecadienoic acid, methy...	294	C19H34O2	017309-05-6	99
3			Methyl 9-cis,11-trans-octadecadi...	294	C19H34O2	013058-52-1	98
4			Methyl 10-trans,12-cis-octadecad...	294	C19H34O2	1000336-44-2	98
5			10,13-Octadecadienoic acid, meth...	294	C19H34O2	056554-62-2	98



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041222\
Data File : BF127773.D
Acq On : 12 Apr 2022 22:29
Operator : CG\JU
Sample : N2360-01 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
JC-03-041122-A

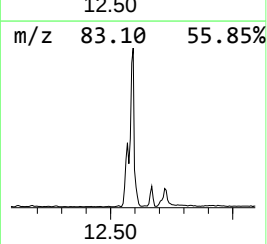
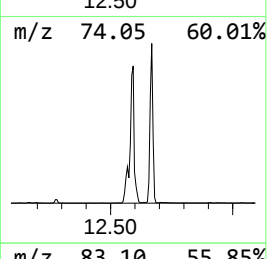
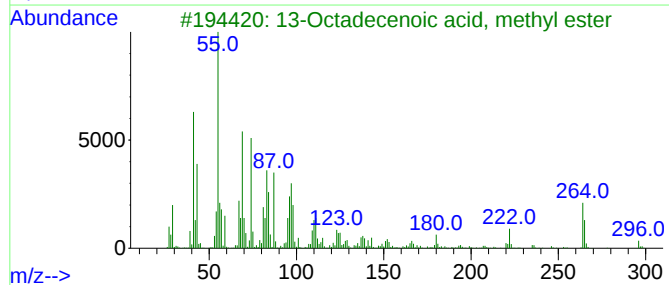
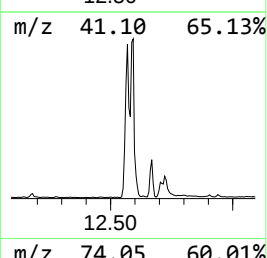
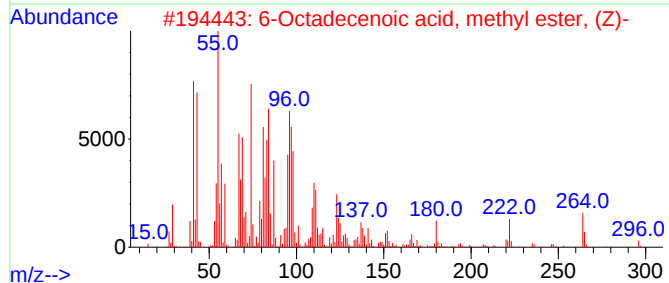
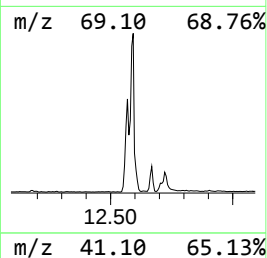
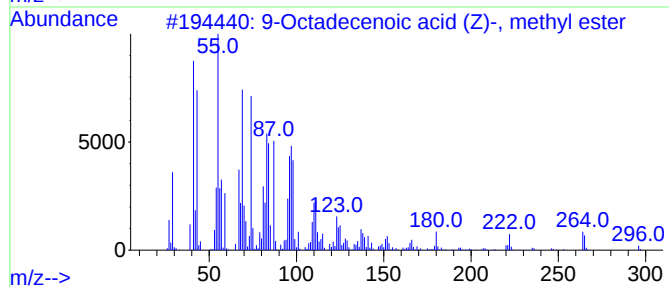
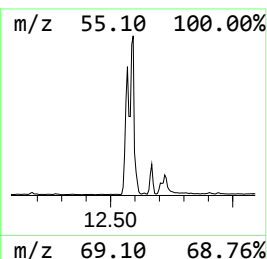
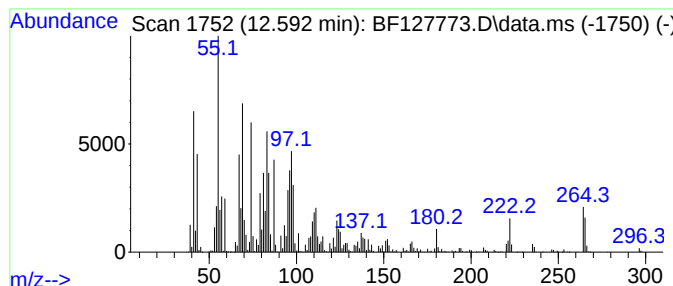
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 9-Octadecenoic acid (Z)-, m... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.592	122.82 ng	5165030	Phenanthrene-d10	11.492

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	99
2			6-Octadecenoic acid, methyl este...	296	C19H36O2	002777-58-4	99
3			13-Octadecenoic acid, methyl ester	296	C19H36O2	056554-47-3	99
4			12-Octadecenoic acid, methyl ester	296	C19H36O2	056554-46-2	99
5			14-Octadecenoic acid, methyl ester	296	C19H36O2	056554-48-4	99



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041222\
Data File : BF127773.D
Acq On : 12 Apr 2022 22:29
Operator : CG\JU
Sample : N2360-01 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
JC-03-041122-A

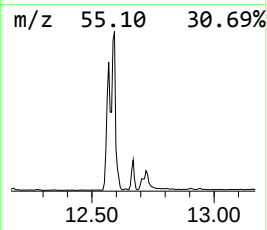
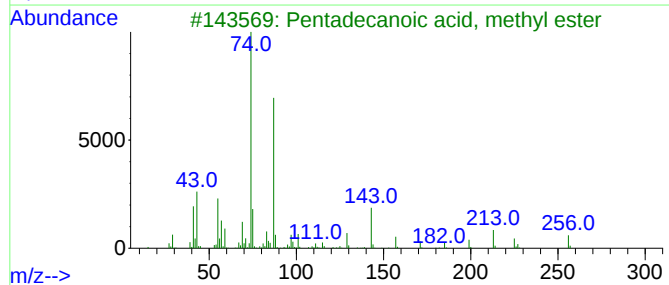
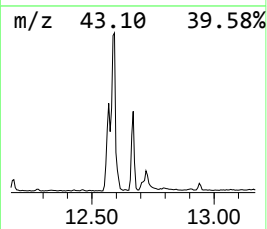
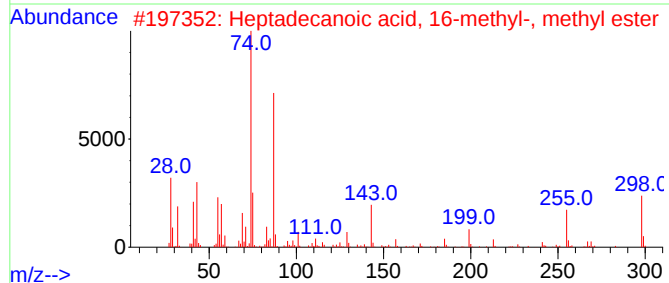
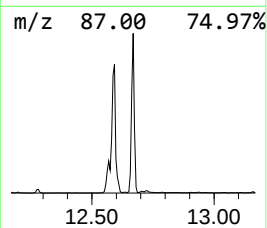
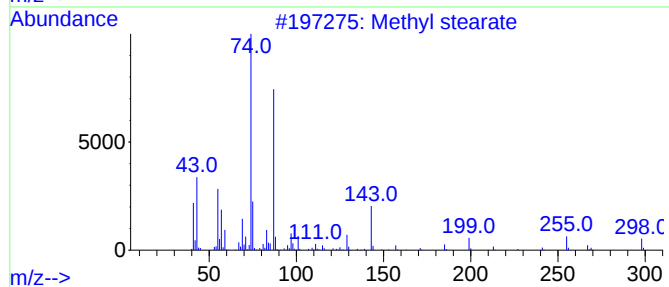
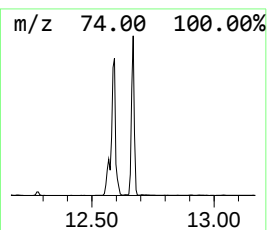
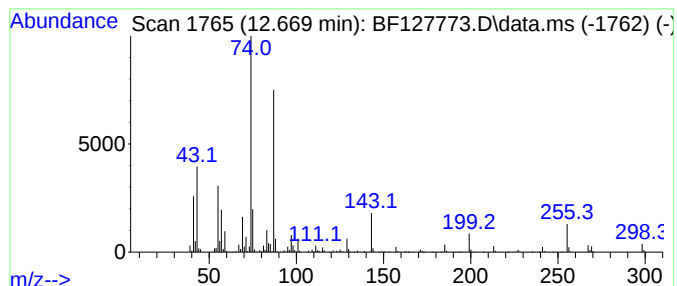
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Methyl stearate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.669	28.84 ng	1212670	Phenanthrene-d10	11.492

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl stearate	298	C19H38O2	000112-61-8	98
2			Heptadecanoic acid, 16-methyl-, ...	298	C19H38O2	005129-61-3	92
3			Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	90
4			Methyl tetradecanoate	242	C15H30O2	000124-10-7	87
5			Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041222\
Data File : BF127773.D
Acq On : 12 Apr 2022 22:29
Operator : CG\JU
Sample : N2360-01 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

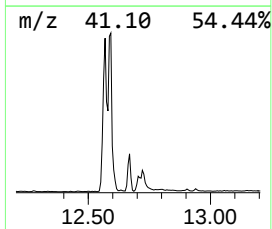
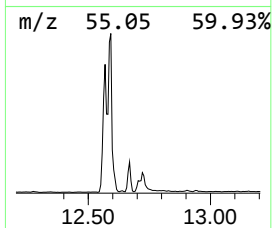
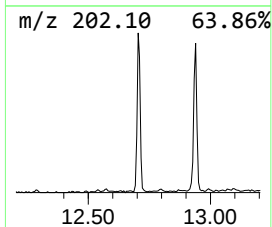
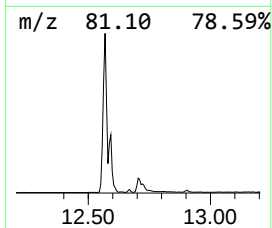
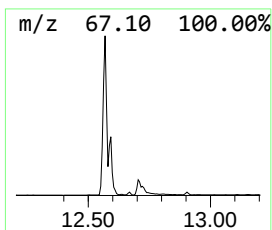
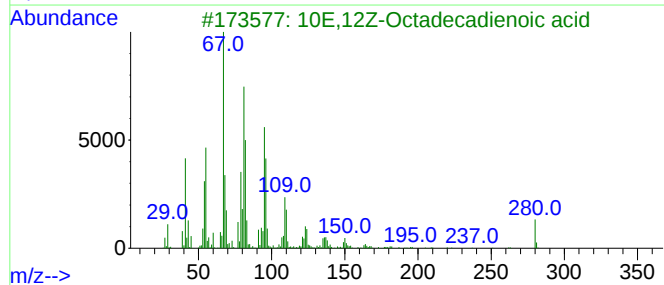
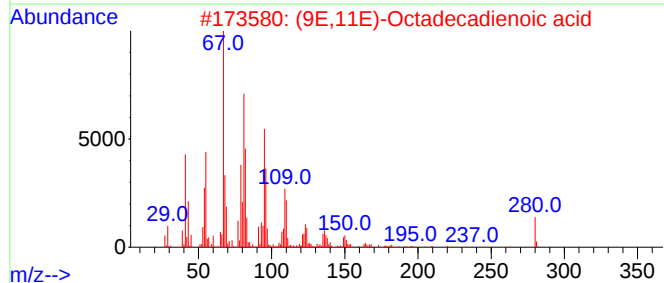
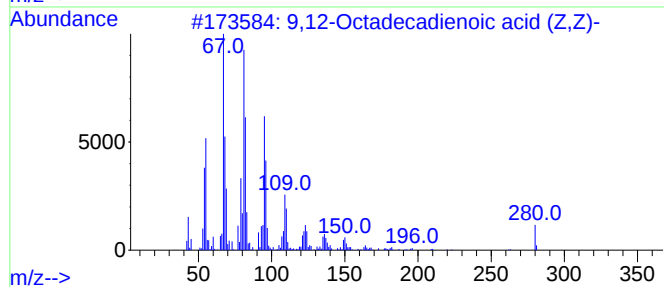
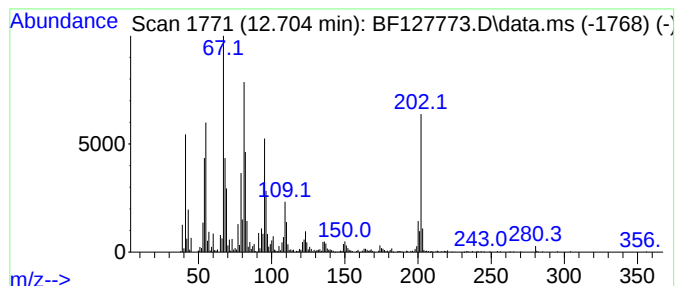
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 9,12-Octadecadienoic acid (... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.704	15.92 ng	669377	Phenanthrene-d10	11.492	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	98
2	(9E,11E)-Octadecadienoic acid	280	C18H32O2	000544-71-8	90
3	10E,12Z-Octadecadienoic acid	280	C18H32O2	002420-56-6	90
4	Linoleic acid	280	C18H32O2	000506-21-8	81
5	Cyclodecene	138	C10H18	003618-12-0	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041222\
Data File : BF127773.D
Acq On : 12 Apr 2022 22:29
Operator : CG\JU
Sample : N2360-01 10X
Misc :
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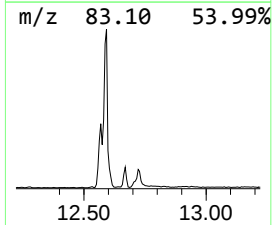
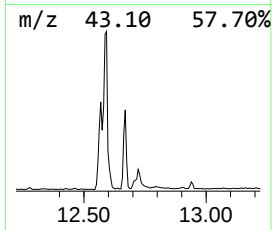
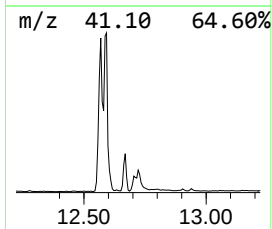
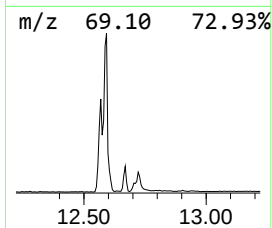
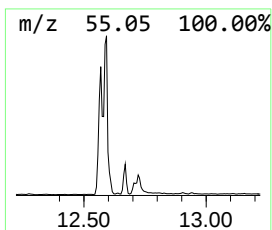
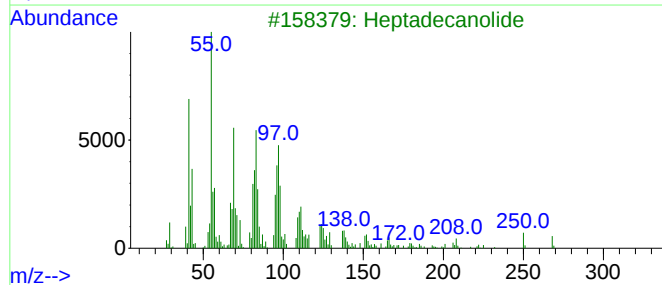
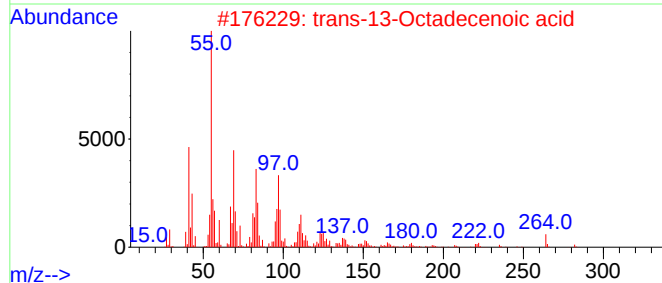
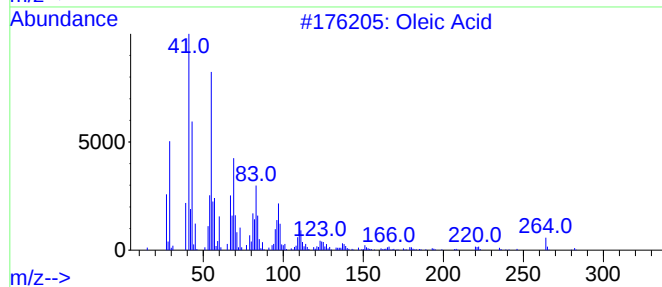
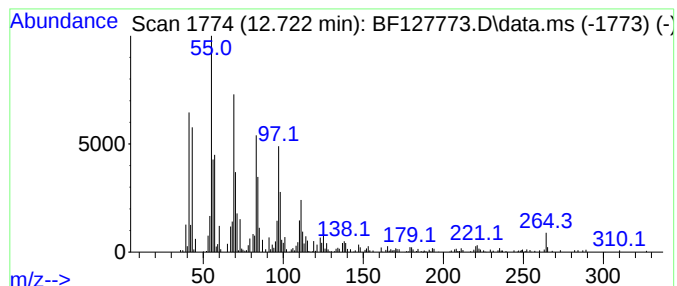
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 Oleic Acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.722	14.71 ng	618793	Phenanthrene-d10	11.492

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oleic Acid	282	C18H34O2	000112-80-1	64
2			trans-13-Octadecenoic acid	282	C18H34O2	000693-71-0	62
3			Heptadecanolide	268	C17H32O2	005637-97-8	62
4			Acetic acid, trifluoro-, dodecyl...	282	C14H25F3O2	006222-00-0	58
5			3-Chloropropionic acid, pentadec...	318	C18H35ClO2	1000281-77-6	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041222\
Data File : BF127773.D
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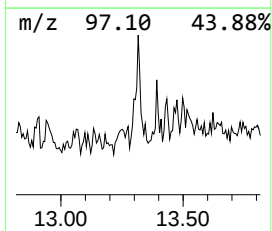
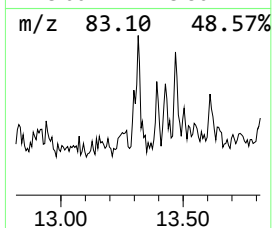
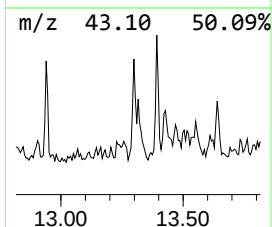
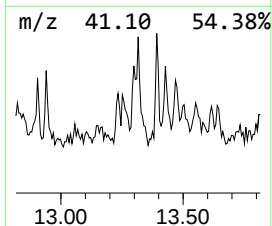
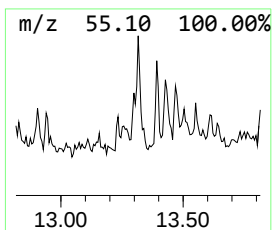
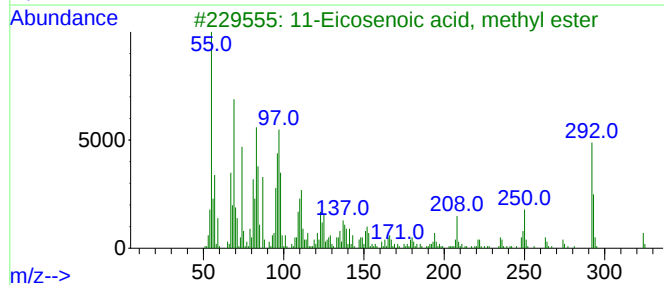
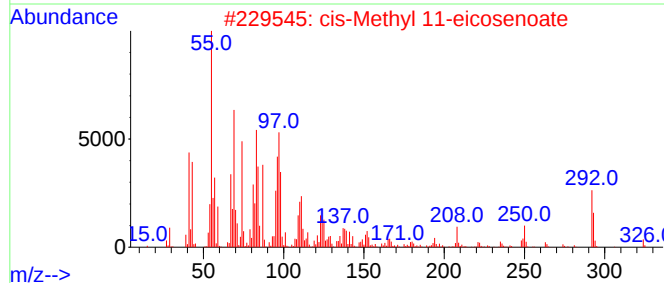
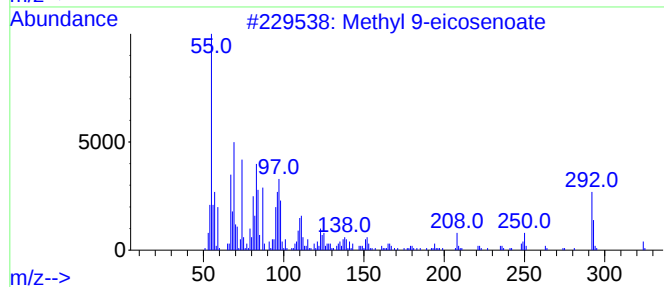
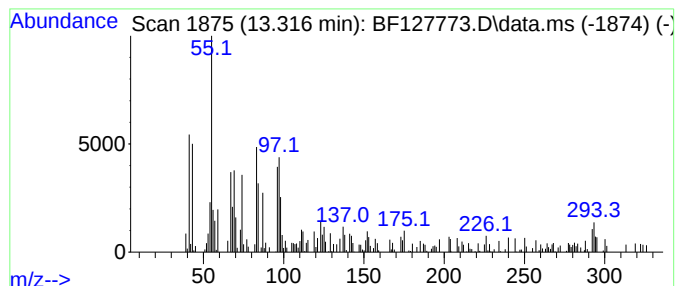
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 Methyl 9-eicosenoate Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.316	2.70 ng	122572	Chrysene-d12	14.139	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl 9-eicosenoate	324	C21H40O2	1000336-50-5	94
2	cis-Methyl 11-eicosenoate	324	C21H40O2	002390-09-2	91
3	11-Eicosenoic acid, methyl ester	324	C21H40O2	003946-08-5	91
4	cis-10-Nonadecenoic acid, methyl...	310	C20H38O2	1000333-64-4	83
5	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041222\
Data File : BF127773.D
Acq On : 12 Apr 2022 22:29
Operator : CG\JU
Sample : N2360-01 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
JC-03-041122-A

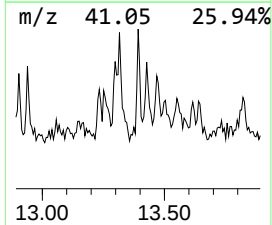
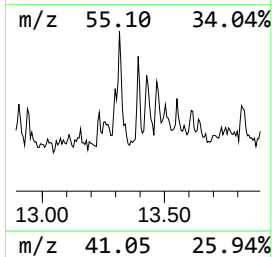
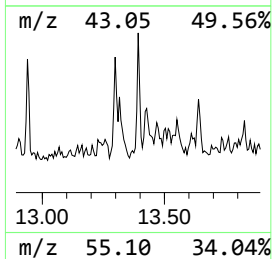
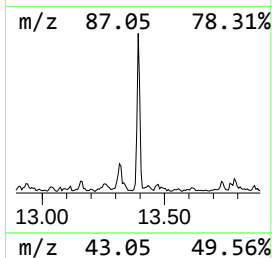
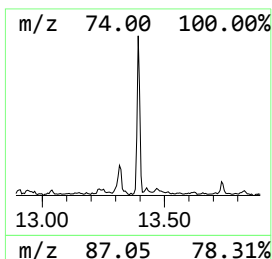
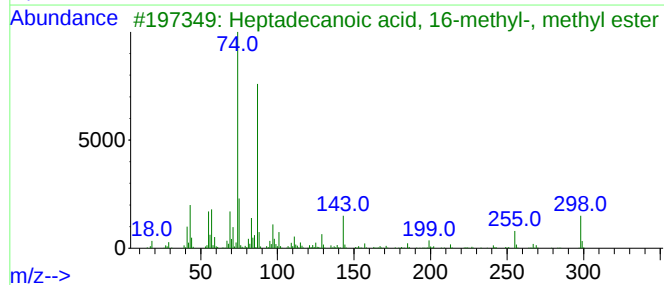
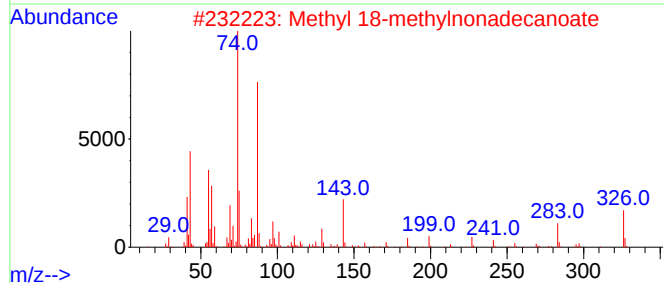
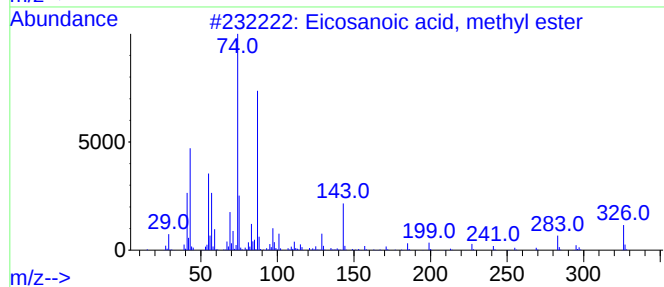
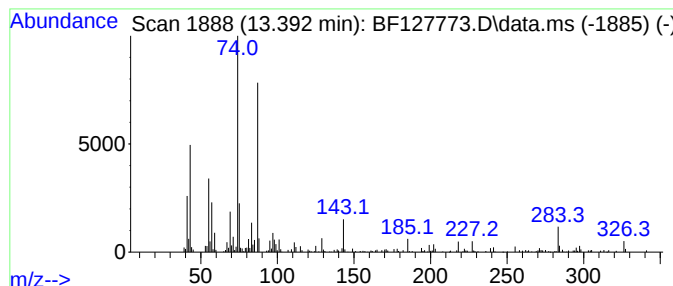
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 Eicosanoic acid, methyl ester Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.392	2.47 ng	112210	Chrysene-d12	14.139

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosanoic acid, methyl ester	326	C21H42O2	001120-28-1	97
2			Methyl 18-methylnonadecanoate	326	C21H42O2	1000424-52-4	95
3			Heptadecanoic acid, 16-methyl-, ...	298	C19H38O2	005129-61-3	95
4			Hexadecanoic acid, 15-methyl-, m...	284	C18H36O2	006929-04-0	93
5			Hexadecanoic acid, 14-methyl-, m...	284	C18H36O2	002490-49-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041222\
Data File : BF127773.D
Acq On : 12 Apr 2022 22:29
Operator : CG\JU
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ALS Vial : 22 Sample Multiplier: 1

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ClientSampleId :
JC-03-041122-A

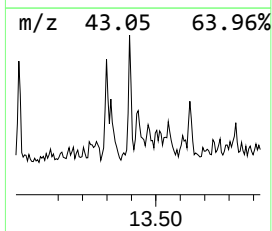
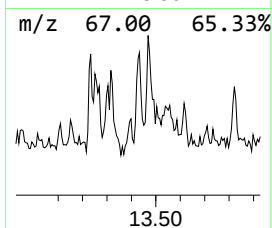
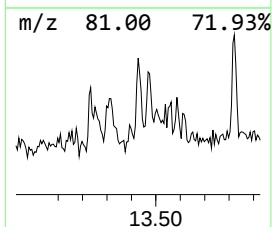
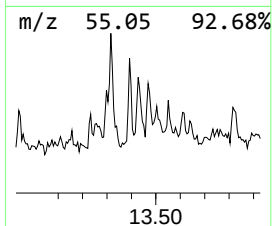
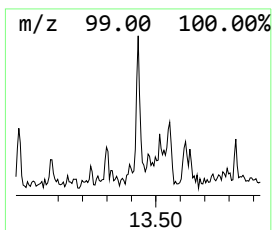
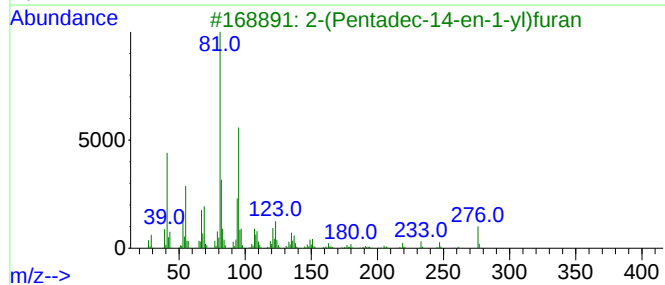
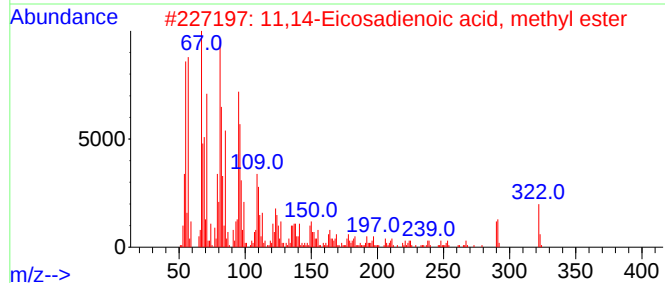
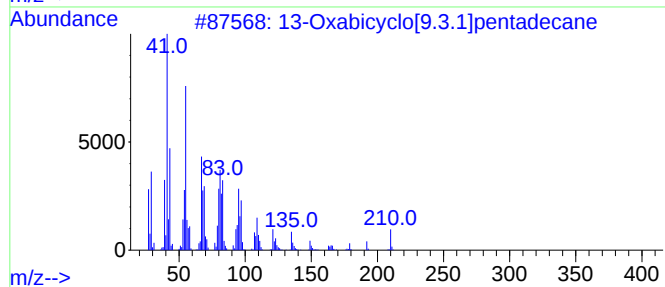
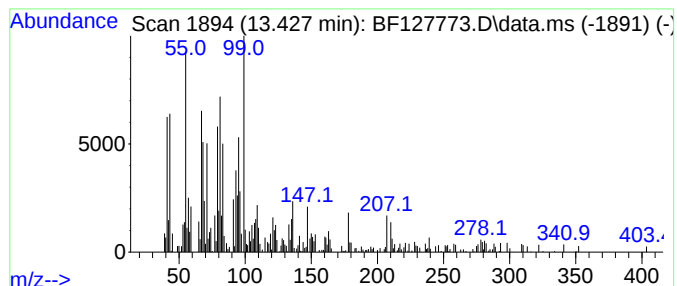
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 unknown13.427 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.427	2.53 ng	114692	Chrysene-d12	14.139

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	13-Oxabicyclo[9.3.1]pentadecane	210	C14H26O	051547-45-6	46		
2	11,14-Eicosadienoic acid, methyl...	322	C21H38O2	002463-02-7	44		
3	2-(Pentadec-14-en-1-yl)furan	276	C19H32O	1000465-69-5	25		
4	2-Butenoic acid, 4-bromo-, methy...	178	C5H7BrO2	001117-71-1	25		
5	1,6-Cyclodecadiene	136	C10H16	007049-13-0	25		



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041222\
Data File : BF127773.D
Acq On : 12 Apr 2022 22:29
Operator : CG\JU
Sample : N2360-01 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
JC-03-041122-A

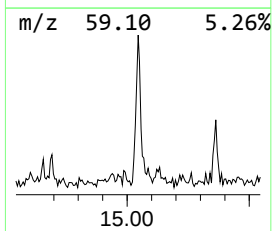
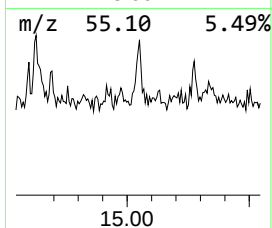
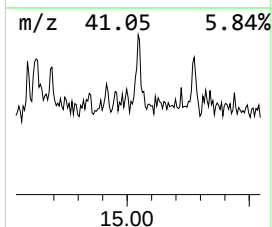
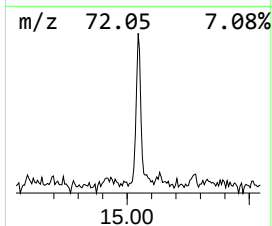
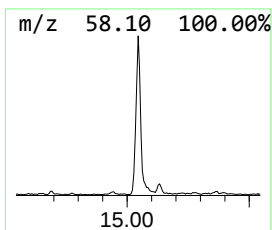
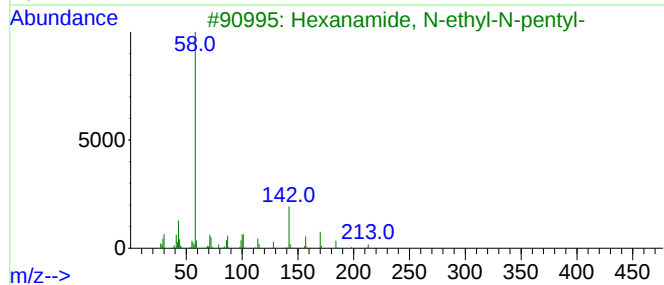
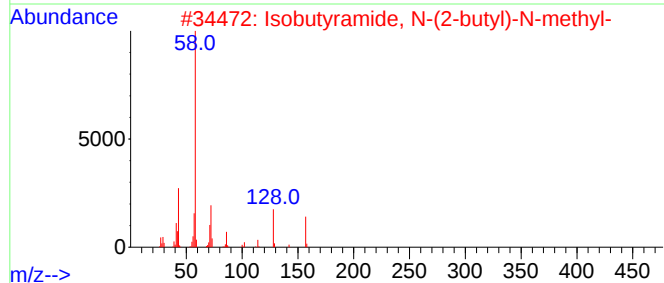
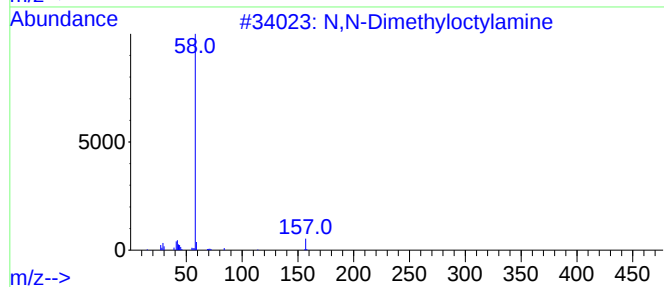
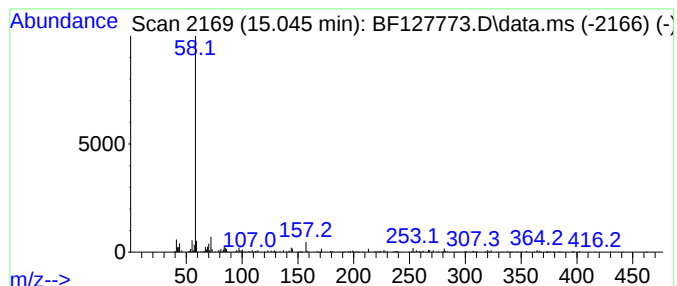
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 N,N-Dimethyloctylamine Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.045	5.61 ng	206081	Perylene-d12	15.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			N,N-Dimethyloctylamine	157	C10H23N	007378-99-6	72
2			Isobutyramide, N-(2-butyl)-N-met...	157	C9H19NO	1000458-83-1	64
3			Hexanamide, N-ethyl-N-pentyl-	213	C13H27NO	1000415-42-1	64
4			1-Hexanamine, 2-ethyl-N,N-dimethyl-	157	C10H23N	028056-87-3	64
5			N,N-Dimethyl-2-butoxyethylamine	145	C8H19NO	071126-58-4	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF041222\
 Data File : BF127773.D
 Acq On : 12 Apr 2022 22:29
 Operator : CG\JU
 Sample : N2360-01 10X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 JC-03-041122-A

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF040622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Tetradecane	9.386	2.5	ng	124793	3	9.998	995151	20.0
Pentadecane	9.916	3.2	ng	160634	3	9.998	995151	20.0
Pentadecane, 7-...	10.416	3.8	ng	187738	3	9.998	995151	20.0
Heneicosane	10.892	6.4	ng	269777	4	11.492	841065	20.0
Octadecane	11.339	3.8	ng	158649	4	11.492	841065	20.0
Hexadecane, 2,6...	11.369	2.5	ng	106665	4	11.492	841065	20.0
Nonadecane	11.769	3.1	ng	129662	4	11.492	841065	20.0
Hexadecanoic ac...	11.875	48.6	ng	2042630	4	11.492	841065	20.0
n-Hexadecanoic ...	12.004	4.8	ng	199645	4	11.492	841065	20.0
Octacosane	12.180	2.7	ng	114444	4	11.492	841065	20.0
9,12-Octadecadi...	12.569	160.1	ng	6733200	4	11.492	841065	20.0
9-Octadecenoic ...	12.592	122.8	ng	5165030	4	11.492	841065	20.0
Methyl stearate	12.669	28.8	ng	1212670	4	11.492	841065	20.0
9,12-Octadecadi...	12.704	15.9	ng	669377	4	11.492	841065	20.0
Oleic Acid	12.722	14.7	ng	618793	4	11.492	841065	20.0
Methyl 9-eicose...	13.316	2.7	ng	122572	5	14.139	907263	20.0
Eicosanoic acid...	13.392	2.5	ng	112210	5	14.139	907263	20.0
unknown13.427	13.427	2.5	ng	114692	5	14.139	907263	20.0
N,N-Dimethyloct...	15.045	5.6	ng	206081	6	15.657	735146	20.0