

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070622\
 Data File : BF129150.D
 Acq On : 06 Jul 2022 19:00
 Operator : CG\JU
 Sample : N3581-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 AU-6-070522

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-BF062922.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF129150.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.581	555	560	563	rBV	6107372	5635269	19.08%	4.895%
2	6.575	724	729	732	rBV	5322473	5122922	17.34%	4.450%
3	6.957	790	794	797	rBV	1934426	1568346	5.31%	1.362%
4	7.516	884	889	892	rBV	3881204	3413423	11.56%	2.965%
5	8.240	1008	1012	1015	rBV	2285457	1804083	6.11%	1.567%
6	9.310	1190	1194	1198	rBV	6056719	5560614	18.83%	4.830%
7	9.998	1307	1311	1314	rVB	1715415	1378269	4.67%	1.197%
8	10.786	1441	1445	1449	rBV	3135768	2498675	8.46%	2.170%
9	10.886	1459	1462	1468	rBV	249665	330961	1.12%	0.287%
10	11.486	1561	1564	1567	rBV	1493192	1399386	4.74%	1.216%
11	11.875	1626	1630	1633	rBV	10439825	9177598	31.07%	7.972%
12	12.016	1648	1654	1663	rBV	2653994	3024723	10.24%	2.627%
13	12.586	1743	1751	1752	rBV	15093823	29536467	100.00%	25.657%
14	12.604	1752	1754	1759	rVB2	15249481	17279510	58.50%	15.010%
15	12.669	1762	1765	1769	rVB	6691021	6020627	20.38%	5.230%
16	12.722	1769	1774	1775	rBV2	2635176	3705927	12.55%	3.219%
17	12.798	1785	1787	1796	rVB	1206366	1458597	4.94%	1.267%
18	13.086	1831	1836	1839	rVB	5240091	4929639	16.69%	4.282%
19	13.298	1869	1872	1873	rBV	491514	465866	1.58%	0.405%
20	13.316	1873	1875	1877	rVV	536529	534741	1.81%	0.465%
21	13.345	1877	1880	1885	rVV2	433096	771182	2.61%	0.670%
22	13.392	1885	1888	1893	rVB	891851	714424	2.42%	0.621%
23	13.504	1904	1907	1912	rVV	1056822	961097	3.25%	0.835%
24	13.557	1913	1916	1923	rVB	341516	444986	1.51%	0.387%
25	13.633	1924	1929	1936	rVB3	489173	917347	3.11%	0.797%
26	13.816	1958	1960	1964	rVB2	411448	565949	1.92%	0.492%
27	14.016	1990	1994	1999	rVV4	294062	625653	2.12%	0.543%
28	14.063	1999	2002	2006	rVB	1031216	849284	2.88%	0.738%
29	14.139	2011	2015	2018	rBV	1806050	1786544	6.05%	1.552%
30	14.233	2028	2031	2035	rVB2	413659	420472	1.42%	0.365%
31	14.686	2105	2108	2112	rVB	411295	401236	1.36%	0.349%
32	15.269	2204	2207	2214	rVB	280916	310791	1.05%	0.270%
33	15.668	2270	2275	2283	rVB	1113565	1505446	5.10%	1.308%

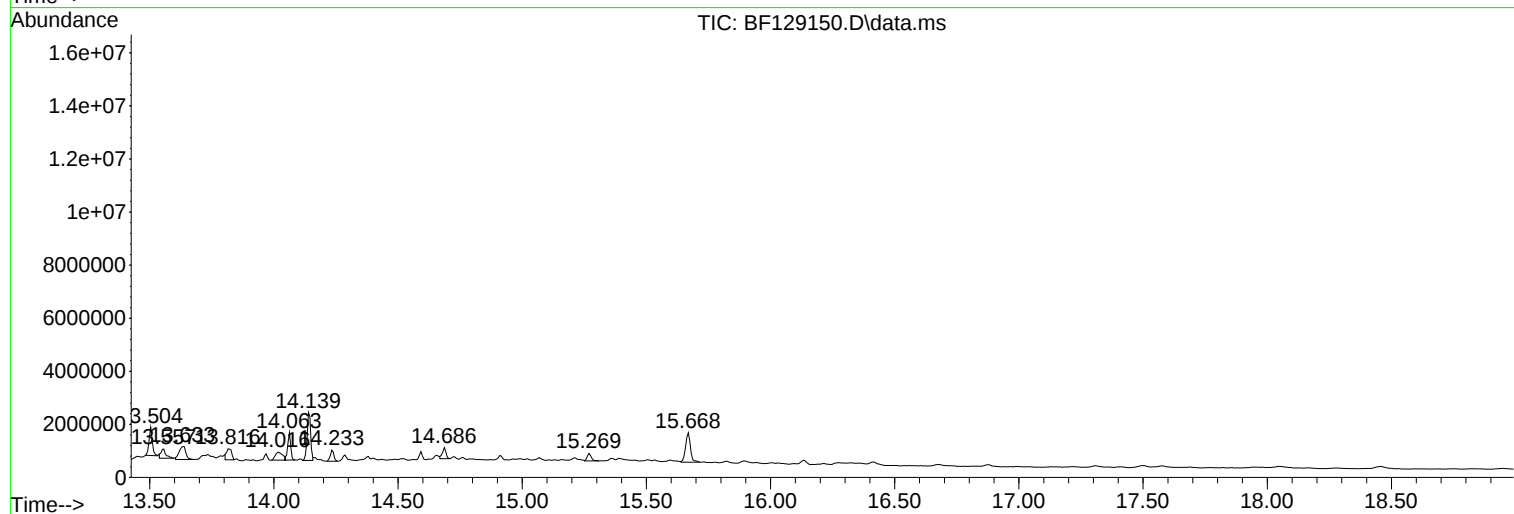
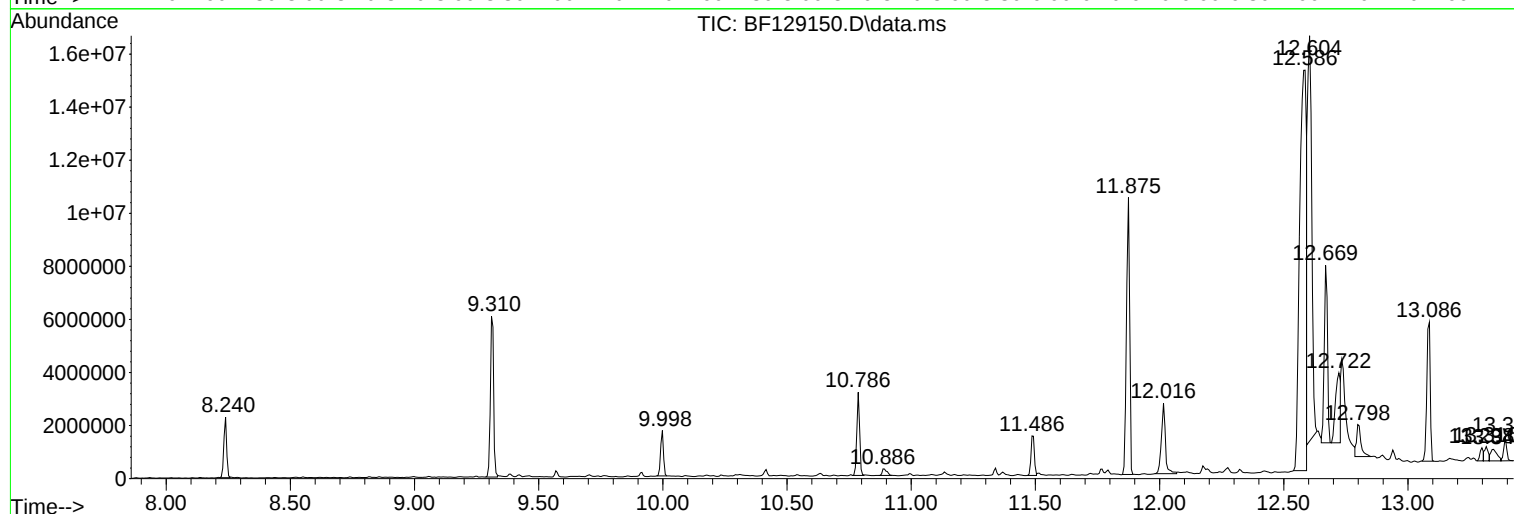
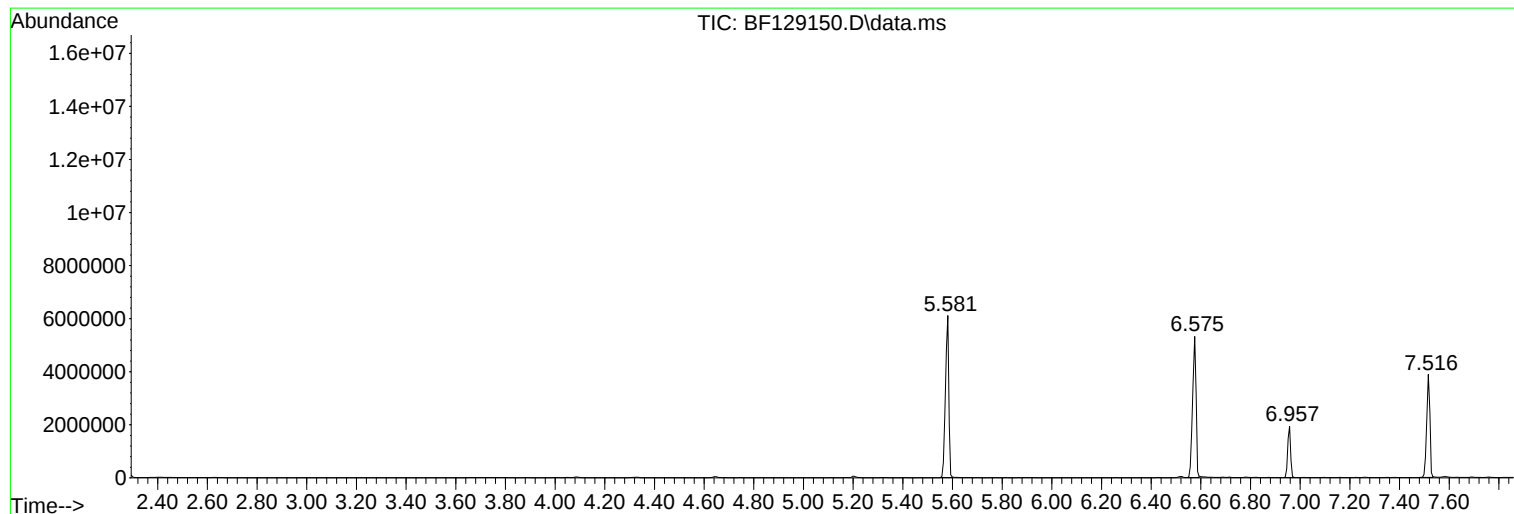
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF062922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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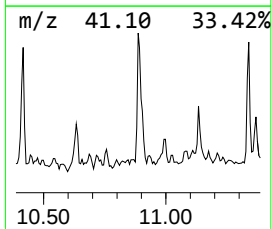
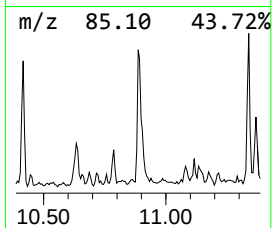
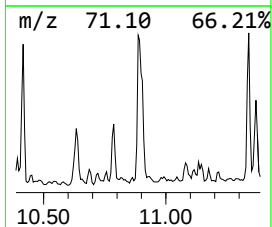
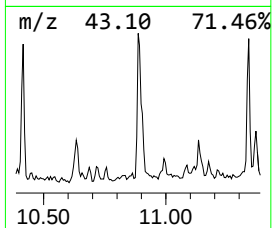
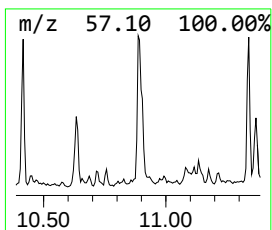
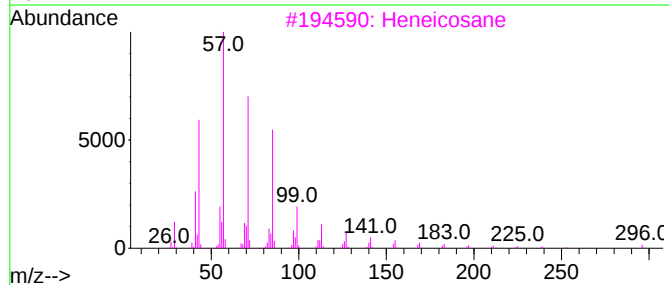
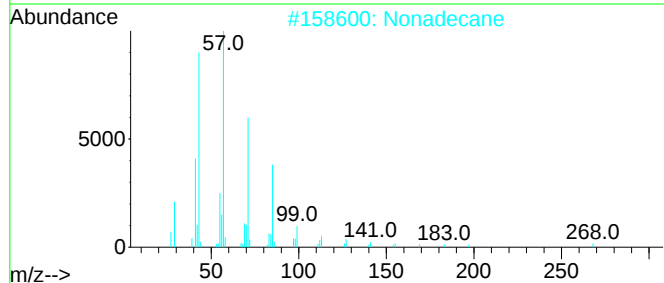
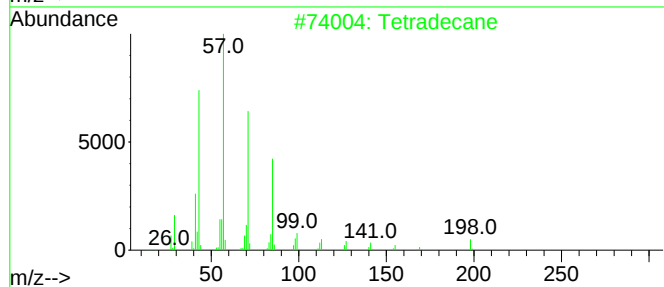
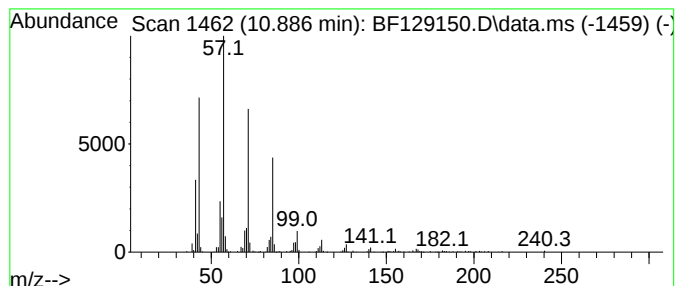
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF062922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Tetradecane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.886	4.73 ng	330961	Phenanthrene-d10	11.492

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	94
2			Nonadecane	268	C19H40	000629-92-5	91
3			Heneicosane	296	C21H44	000629-94-7	90
4			Decane, 5-propyl-	184	C13H28	017312-62-8	87
5			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	86



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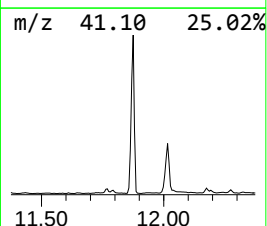
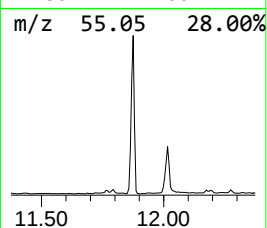
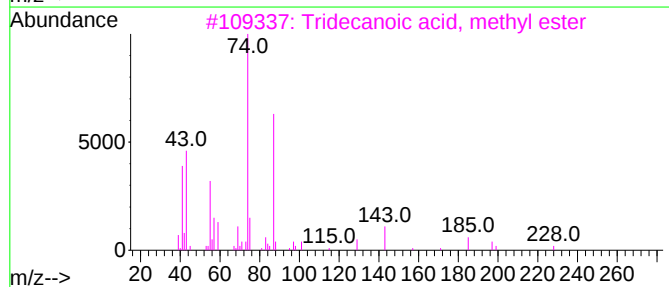
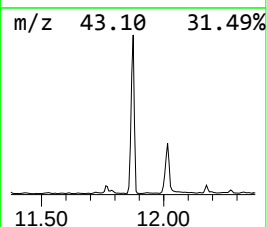
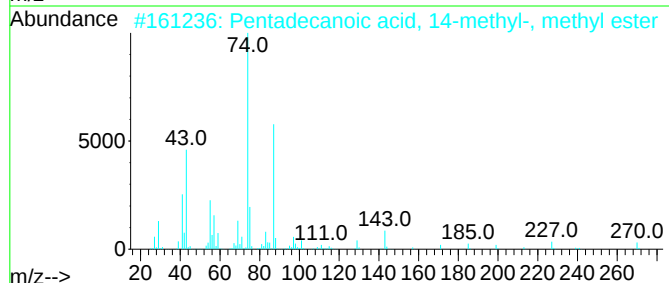
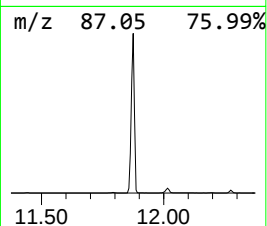
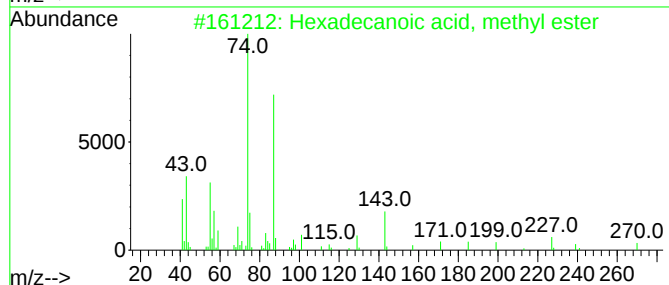
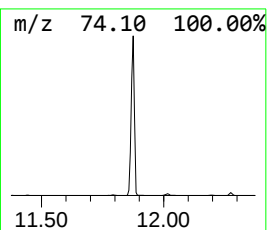
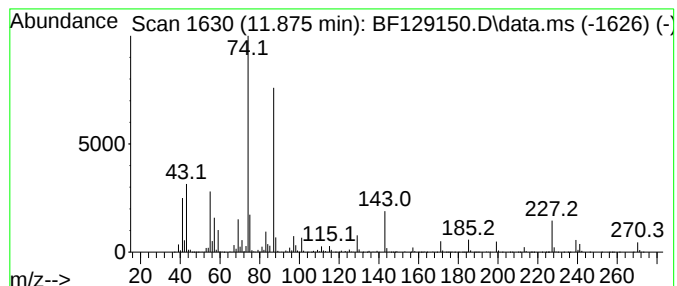
Instrument :
BNA_F
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AU-6-070522

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

Peak Number 2 Hexadecanoic acid, methyl e... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.875	131.17 ng	9177600	Phenanthrene-d10	11.492	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	97
2	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	95
3	Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	90
4	Decanoic acid, methyl ester	186	C11H22O2	000110-42-9	87
5	Methyl tetradecanoate	242	C15H30O2	000124-10-7	87



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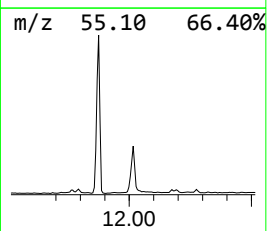
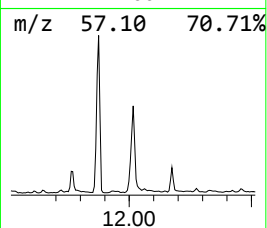
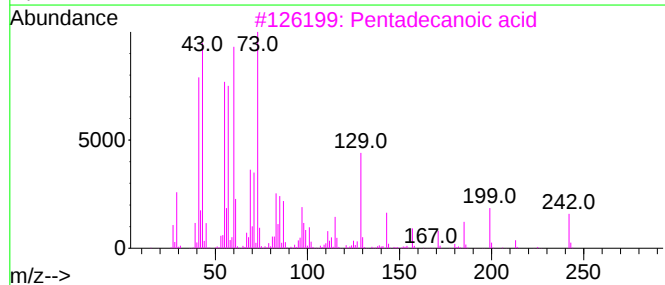
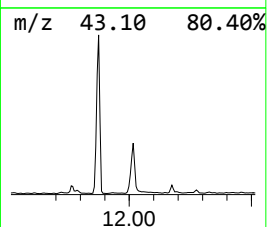
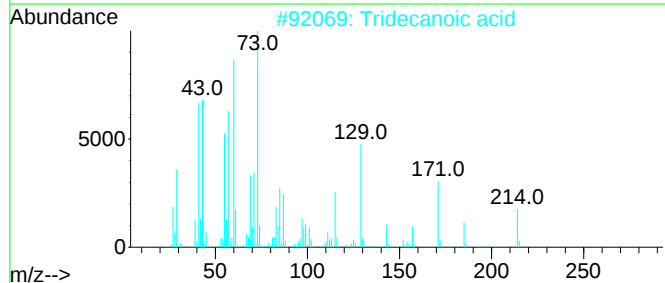
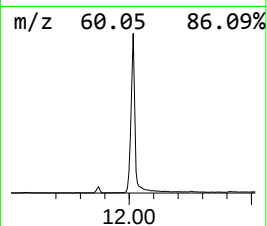
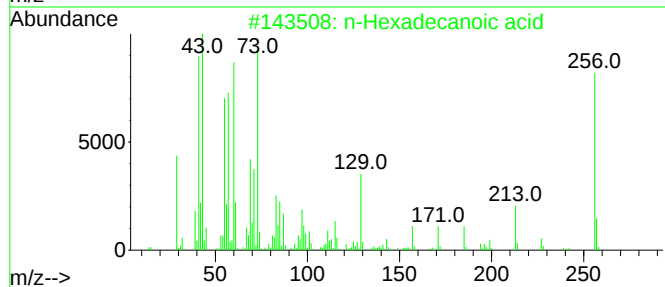
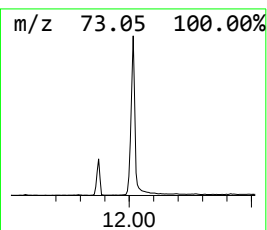
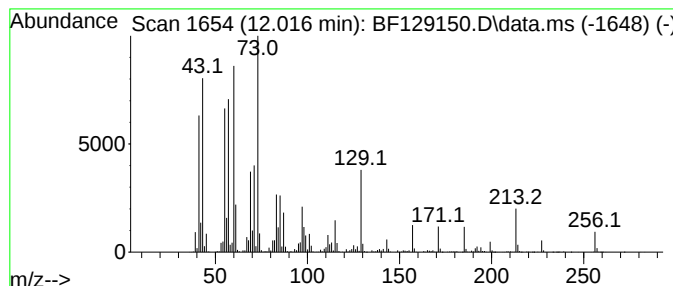
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Peak Number 3 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.016	43.23 ng	3024720	Phenanthrene-d10	11.492

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			Tridecanoic acid	214	C13H26O2	000638-53-9	92
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	91
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	70
5			n-Decanoic acid	172	C10H20O2	000334-48-5	58



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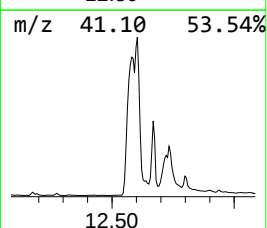
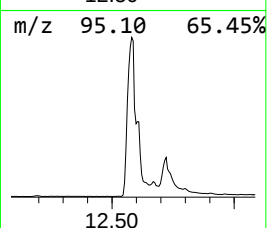
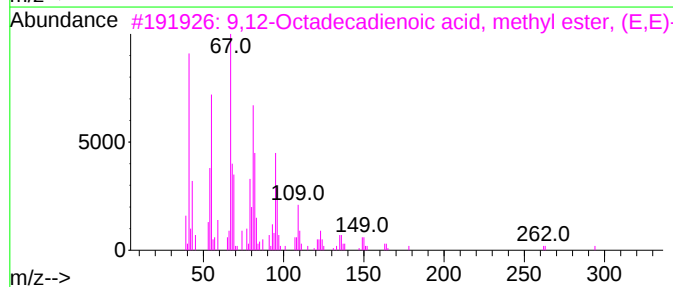
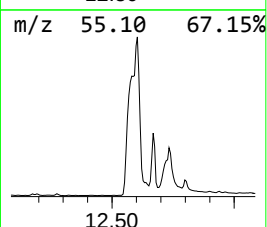
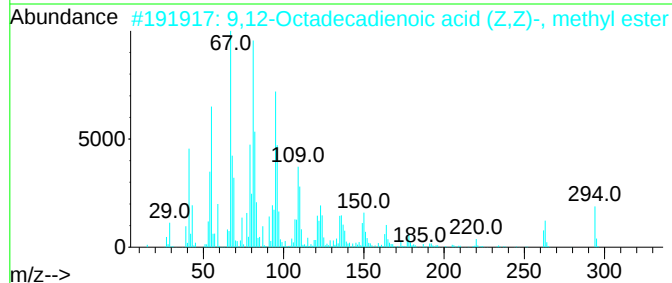
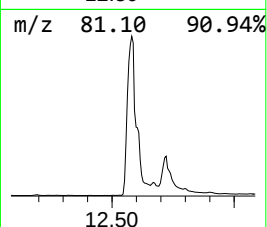
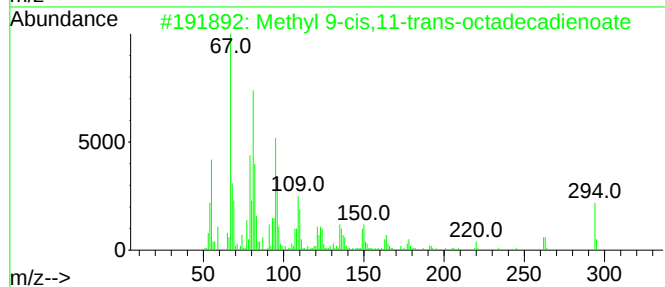
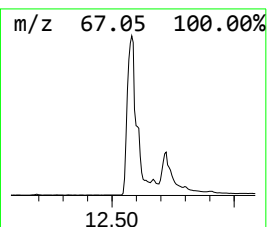
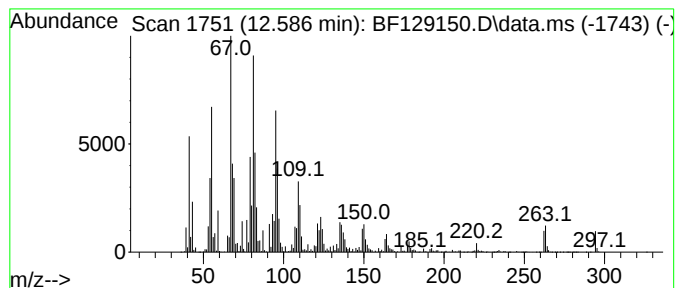
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Peak Number 4 Methyl 9-cis,11-trans-octad... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.586	422.13 ng	29536500	Phenanthrene-d10	11.492

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl 9-cis,11-trans-octadecadi...	294	C19H34O2	013058-52-1	99
2			9,12-Octadecadienoic acid (Z,Z)-...	294	C19H34O2	000112-63-0	99
3			9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	99
4			10,13-Octadecadienoic acid, meth...	294	C19H34O2	056554-62-2	99
5			8,11-Octadecadienoic acid, methy...	294	C19H34O2	056599-58-7	99



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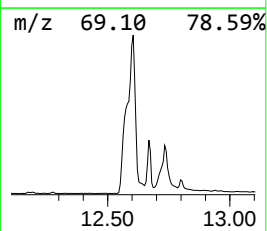
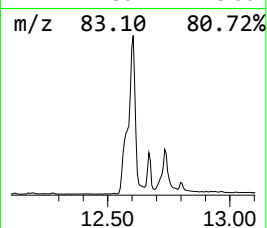
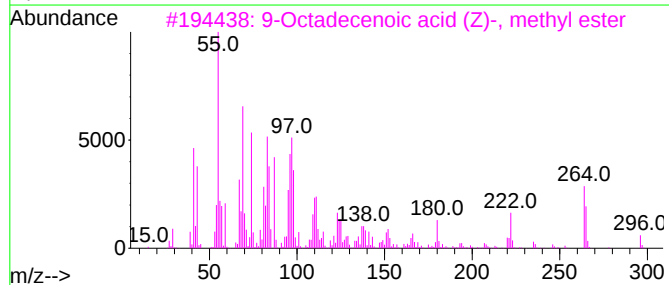
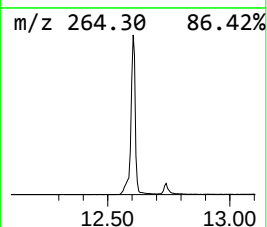
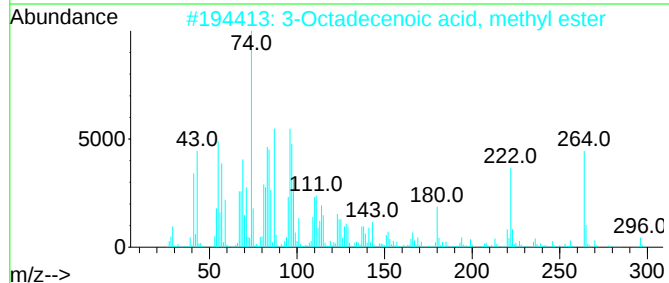
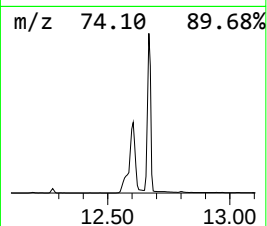
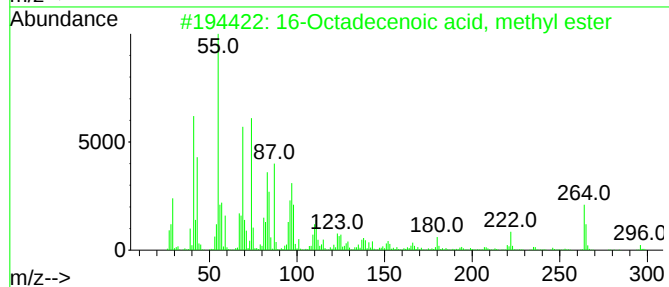
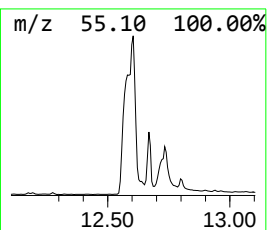
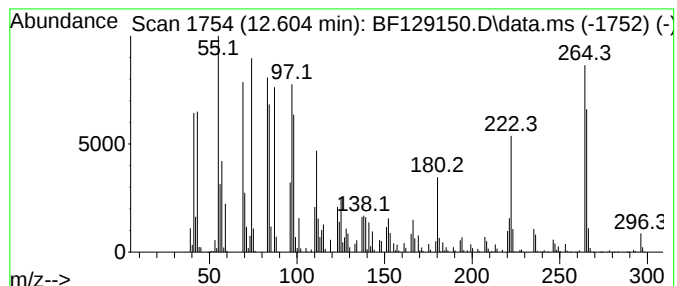
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Peak Number 5 16-Octadecenoic acid, methyl... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.604	246.96 ng	17279500	Phenanthrene-d10	11.492

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			16-Octadecenoic acid, methyl ester	296	C19H36O2	056554-49-5	94
2			3-Octadecenoic acid, methyl ester	296	C19H36O2	056599-33-8	93
3			9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	93
4			(Z)-15-Octadecenoic acid methyl ...	296	C19H36O2	1000427-69-3	93
5			9-Octadecenoic acid, methyl este...	296	C19H36O2	001937-62-8	91



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ClientSampleId :
AU-6-070522

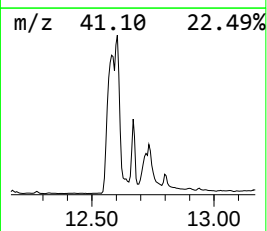
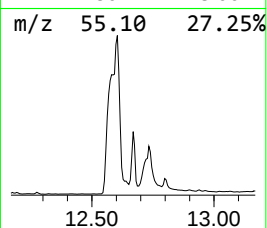
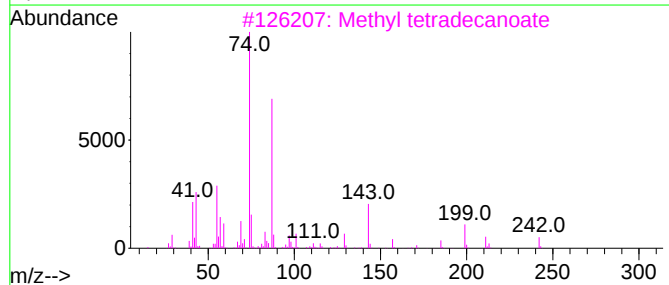
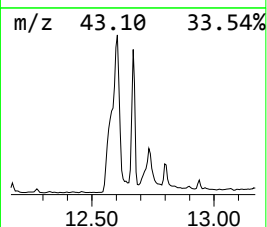
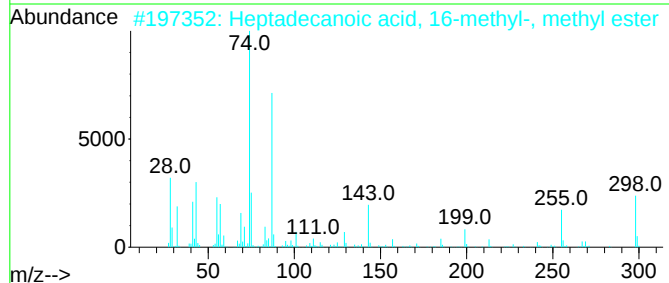
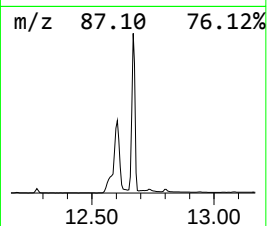
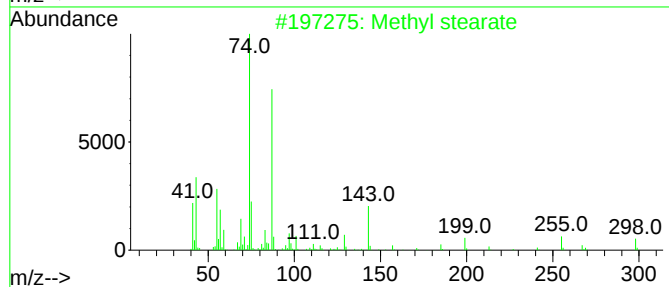
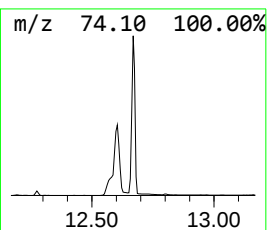
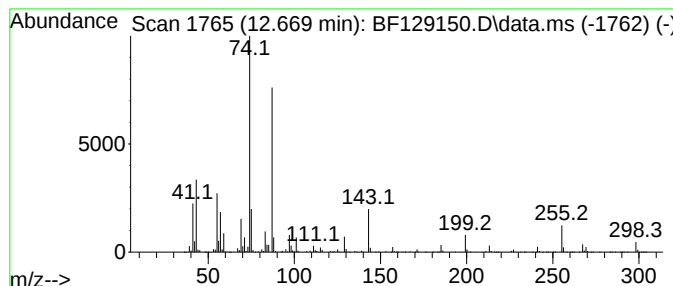
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Methyl stearate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.669	86.05 ng	6020630	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	90
3			Methyl tetradecanoate	242	C15H30O2	000124-10-7	90
4			Heptadecanoic acid, 15-methyl-, ...	298	C19H38O2	054833-55-5	87
5			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070622\
Data File : BF129150.D
Acq On : 06 Jul 2022 19:00
Operator : CG\JU
Sample : N3581-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AU-6-070522

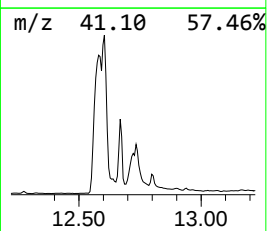
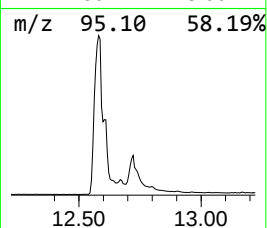
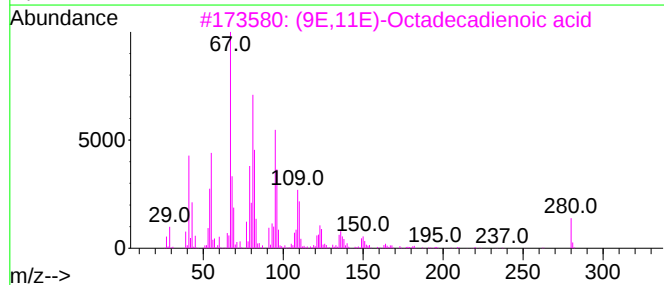
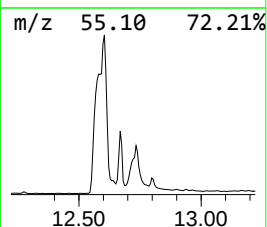
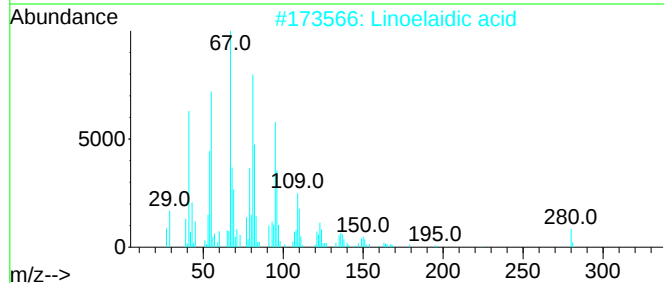
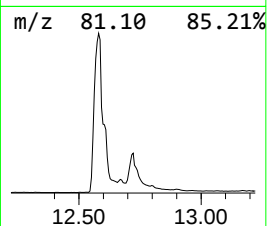
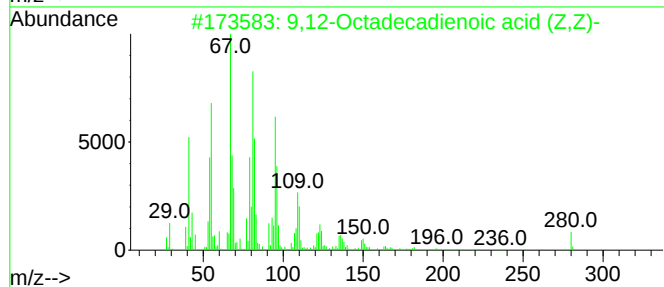
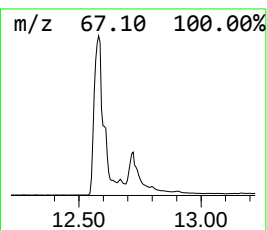
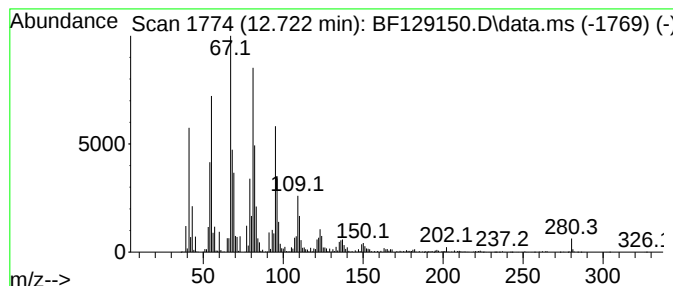
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 9,12-Octadecadienoic acid (... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.722	52.97 ng	3705930	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	99
2			Linoelaidic acid	280	C18H32O2	000506-21-8	99
3			(9E,11E)-Octadecadienoic acid	280	C18H32O2	000544-71-8	99
4			10E,12Z-Octadecadienoic acid	280	C18H32O2	002420-56-6	99
5			11,14-Eicosadienoic acid, methyl...	322	C21H38O2	002463-02-7	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070622\
Data File : BF129150.D
Acq On : 06 Jul 2022 19:00
Operator : CG\JU
Sample : N3581-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AU-6-070522

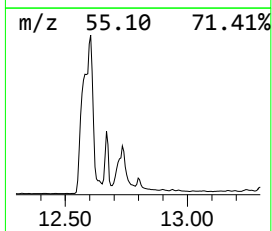
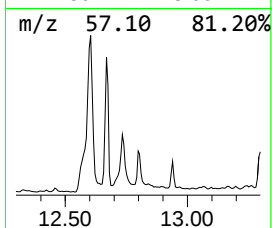
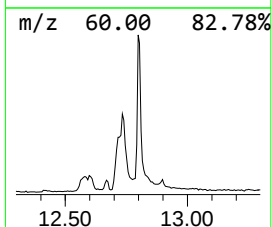
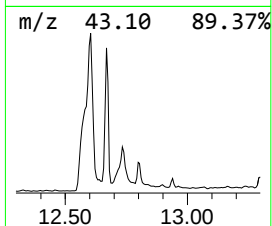
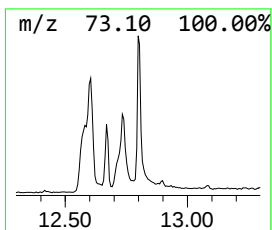
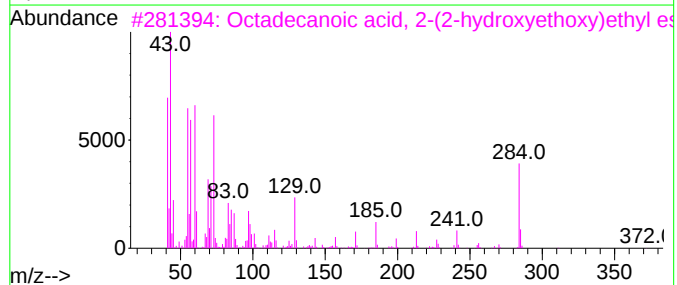
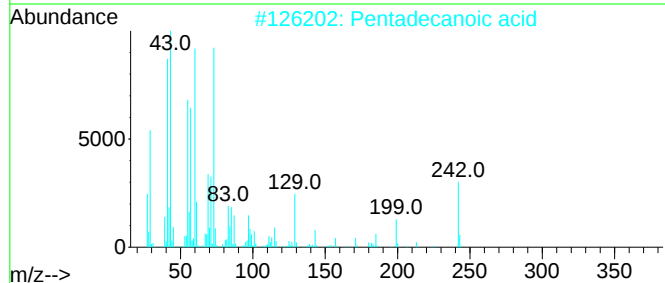
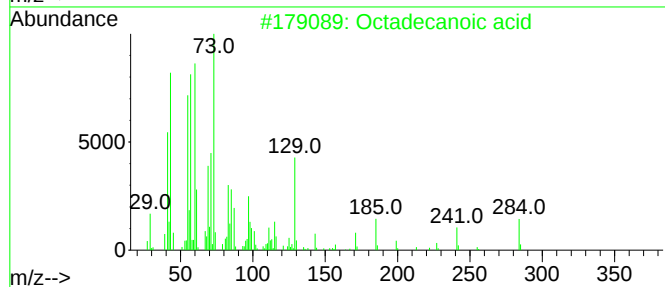
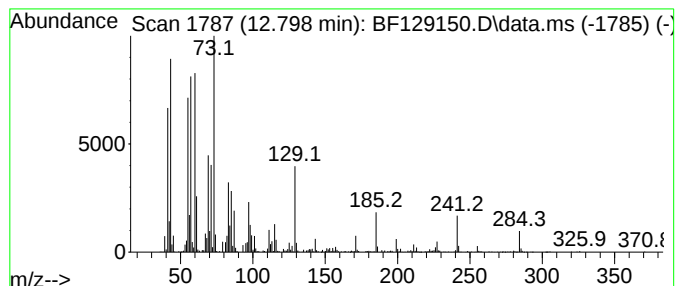
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Octadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.798	20.85 ng	1458600	Phenanthrene-d10	11.492

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			Pentadecanoic acid	242	C15H30O2	001002-84-2	93
3			Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	87
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	83
5			n-Decanoic acid	172	C10H20O2	000334-48-5	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070622\
Data File : BF129150.D
Acq On : 06 Jul 2022 19:00
Operator : CG\JU
Sample : N3581-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AU-6-070522

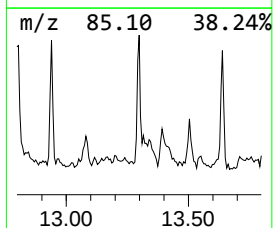
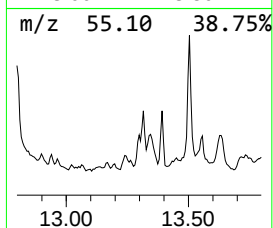
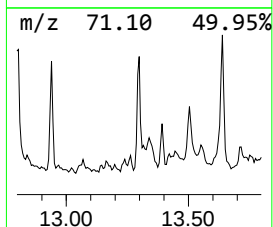
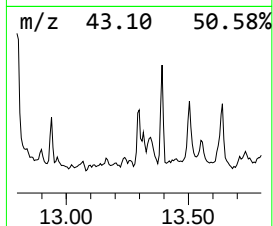
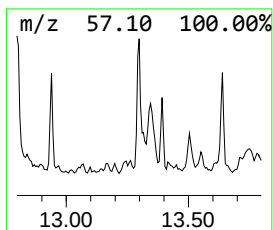
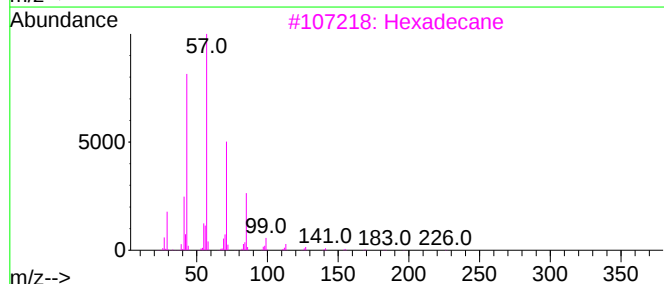
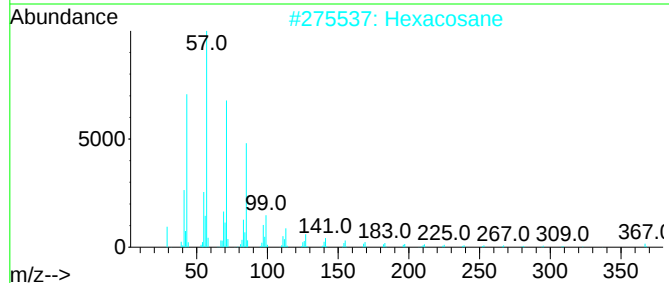
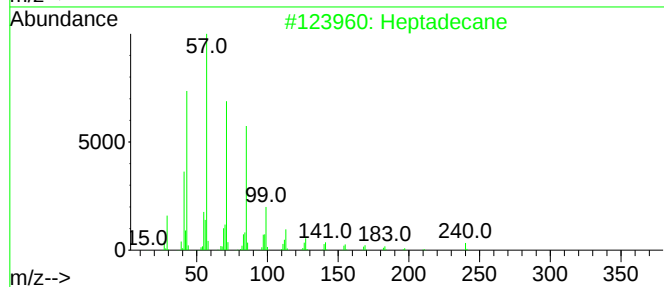
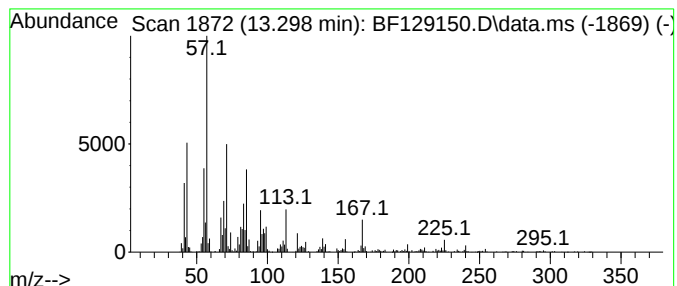
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Heptadecane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.298	5.22 ng	465866	Chrysene-d12	14.139

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane	240	C17H36	000629-78-7	92
2			Hexacosane	366	C26H54	000630-01-3	62
3			Hexadecane	226	C16H34	000544-76-3	60
4			Tetratetracontane	619	C44H90	007098-22-8	58
5			2-Methyltetracosane	352	C25H52	001560-78-7	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070622\
Data File : BF129150.D
Acq On : 06 Jul 2022 19:00
Operator : CG\JU
Sample : N3581-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
AU-6-070522

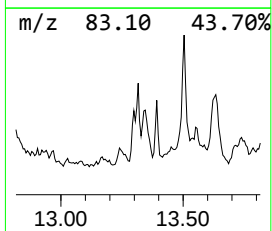
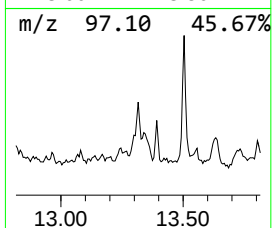
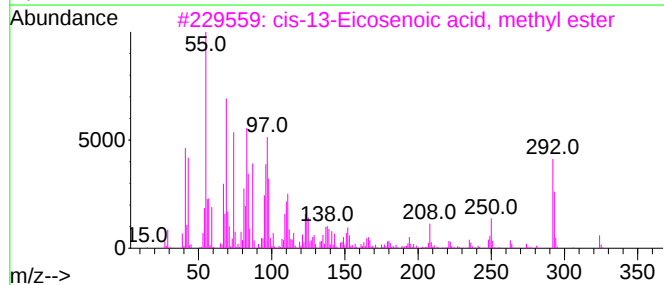
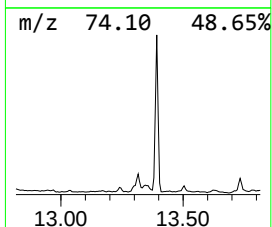
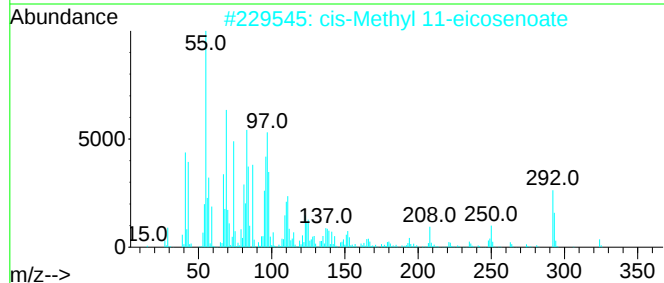
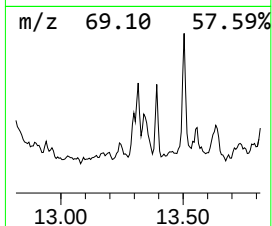
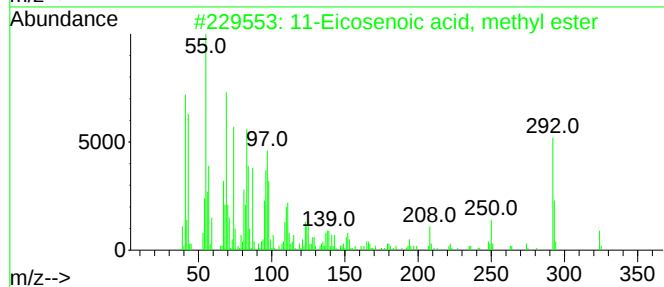
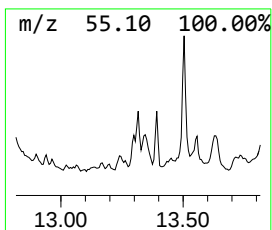
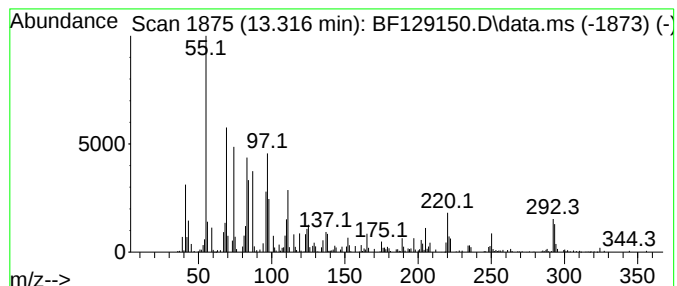
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 11-Eicosenoic acid, methyl ... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.316	5.99 ng	534741	Chrysene-d12	14.139

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			11-Eicosenoic acid, methyl ester	324	C21H40O2	003946-08-5	95
2			cis-Methyl 11-eicosenoate	324	C21H40O2	002390-09-2	90
3			cis-13-Eicosenoic acid, methyl e...	324	C21H40O2	069120-02-1	86
4			4-Cyclopropylcarbonyloxytridecane	268	C17H32O2	1000245-58-5	72
5			n-Propyl 11-eicosenoate	352	C23H44O2	1010336-75-3	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070622\
Data File : BF129150.D
Acq On : 06 Jul 2022 19:00
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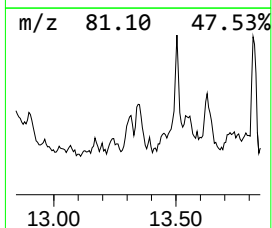
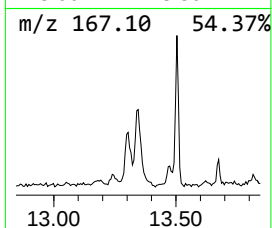
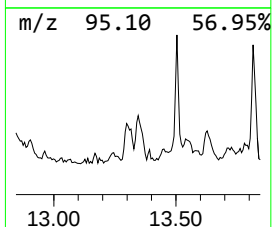
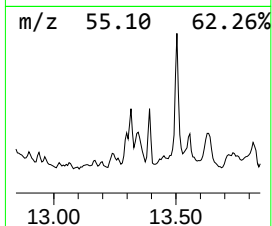
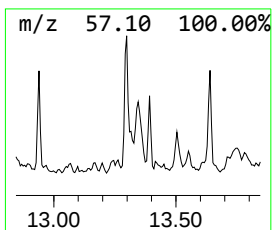
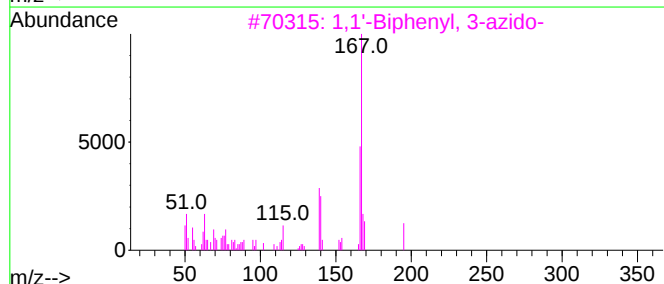
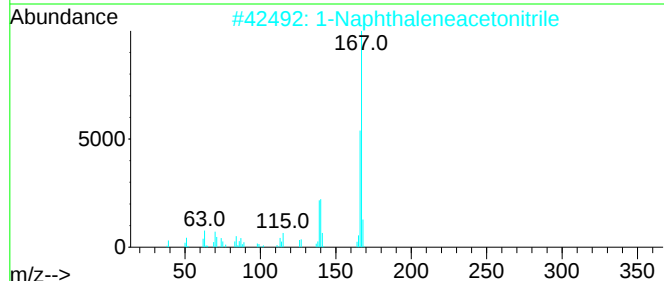
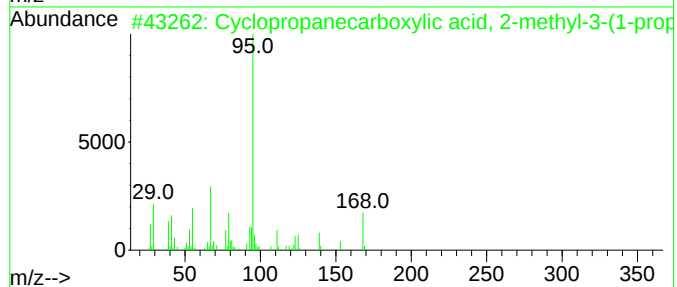
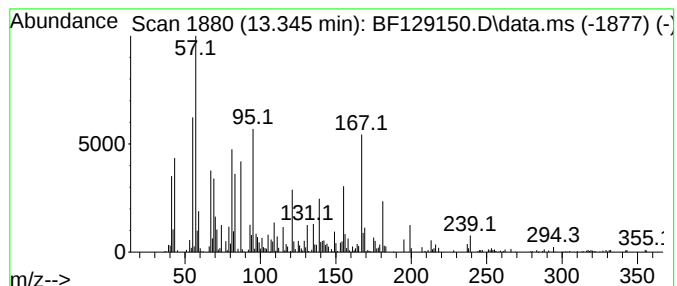
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 unknown13.345 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.345	8.63 ng	771182	Chrysene-d12	14.139	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropanecarboxylic acid, 2-m...	168	C10H16O2	030626-51-8	15
2	1-Naphthaleneacetoneitrile	167	C12H9N	000132-75-2	14
3	1,1'-Biphenyl, 3-azido-	195	C12H9N3	014213-01-5	14
4	Benzenamine, 4-chloro-2-cyclopro...	167	C9H10ClN	1000327-32-4	11
5	S-(4-Acetyl-5-(furan-2-yl)-4H-1,...	251	C10H9N3O3S	1000499-04-9	11



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070622\
Data File : BF129150.D
Acq On : 06 Jul 2022 19:00
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Sample : N3581-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

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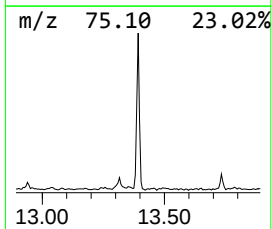
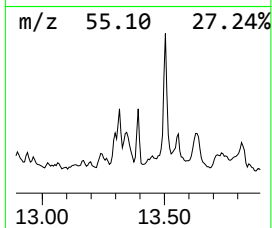
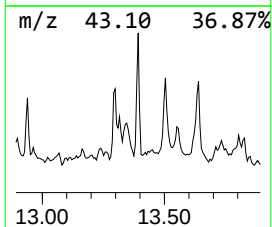
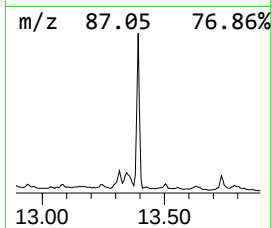
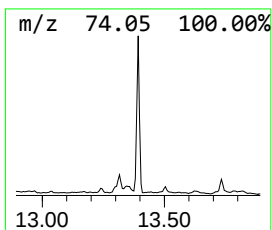
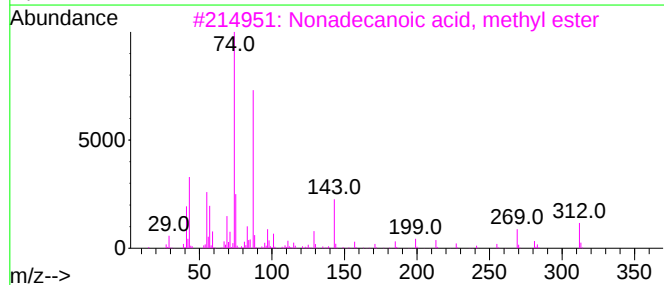
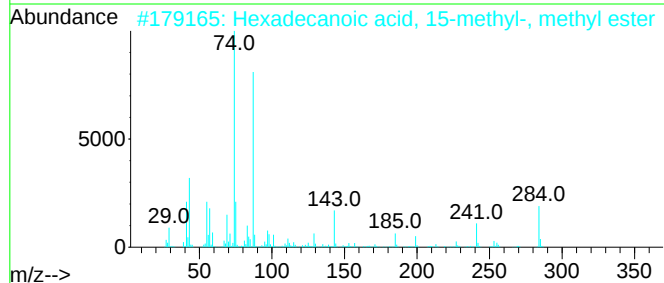
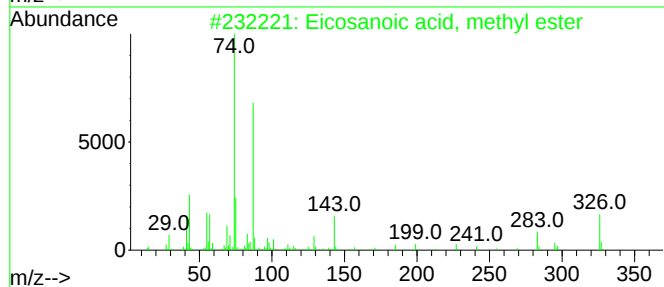
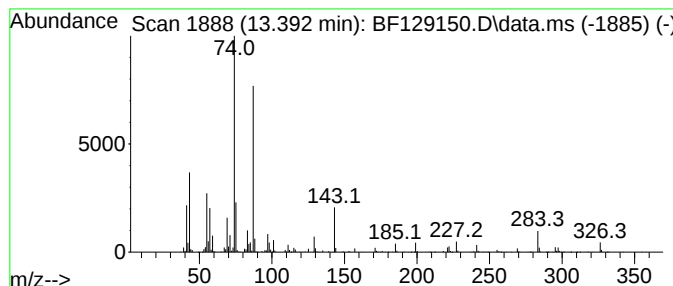
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Eicosanoic acid, methyl ester Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.392	8.00 ng	714424	Chrysene-d12	14.139

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosanoic acid, methyl ester	326	C21H42O2	001120-28-1	98
2			Hexadecanoic acid, 15-methyl-, m...	284	C18H36O2	006929-04-0	98
3			Nonadecanoic acid, methyl ester	312	C20H40O2	001731-94-8	87
4			Methyl stearate	298	C19H38O2	000112-61-8	87
5			Hexadecanoic acid, 14-methyl-, m...	284	C18H36O2	002490-49-5	86



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Data File : BF129150.D
Acq On : 06 Jul 2022 19:00
Operator : CG\JU
Sample : N3581-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
AU-6-070522

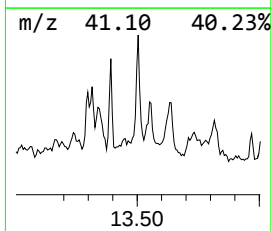
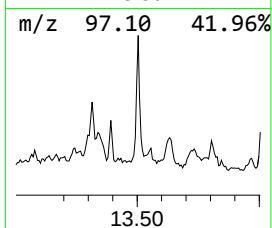
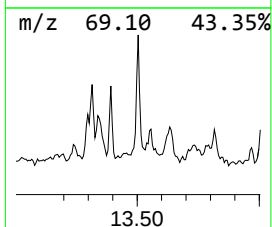
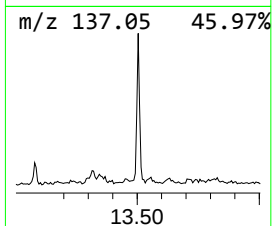
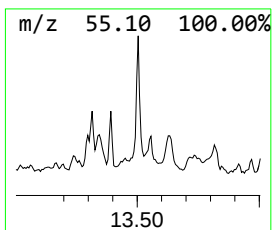
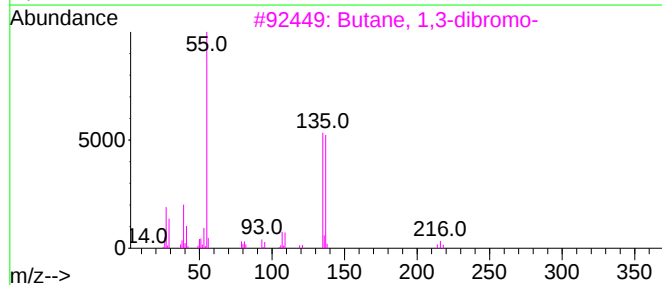
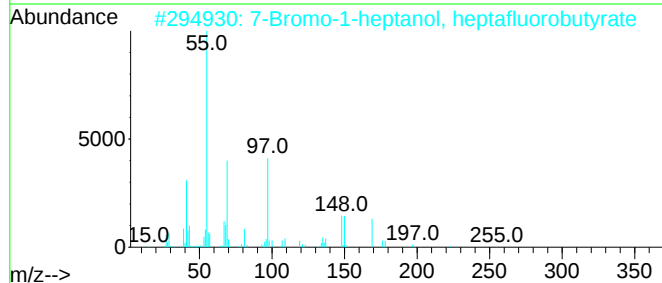
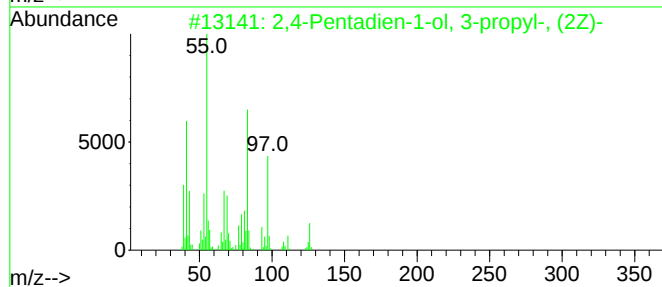
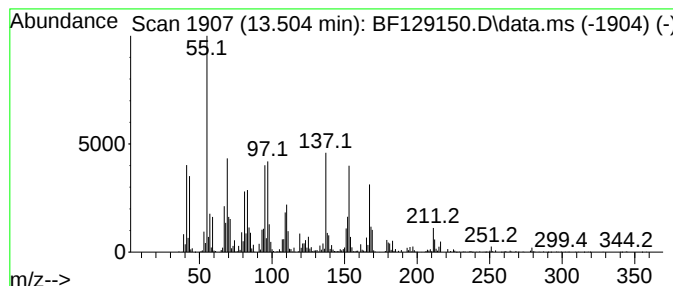
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 unknown13.504 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.504	10.76 ng	961097	Chrysene-d12	14.139

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Pentadien-1-ol, 3-propyl-, (...	126	C8H14O	1000142-17-9	10		
2	7-Bromo-1-heptanol, heptafluorob...	390	C11H14BrF7O2	1000365-43-3	10		
3	Butane, 1,3-dibromo-	214	C4H8Br2	000107-80-2	10		
4	1-Hexyl-1-nitrocyclohexane	213	C12H23NO2	118252-09-8	9		
5	5-(3-Methylaminopropyl)-3,4-dihy...	284	C14H24N2O4	1000287-41-9	9		



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070622\
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Sample : N3581-01
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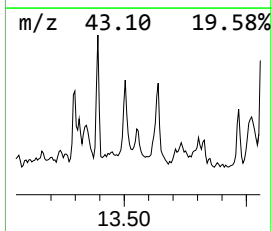
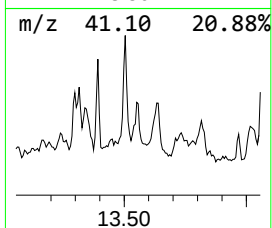
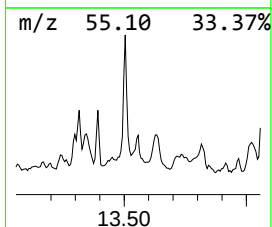
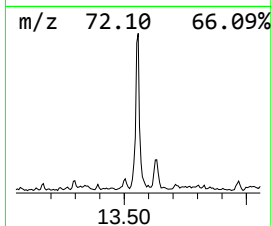
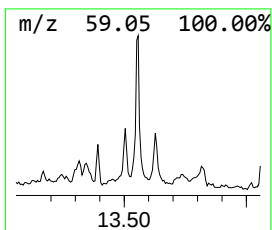
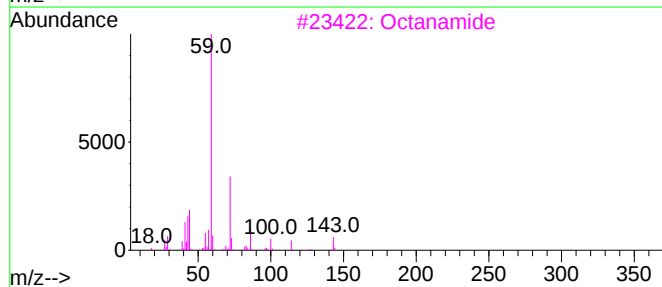
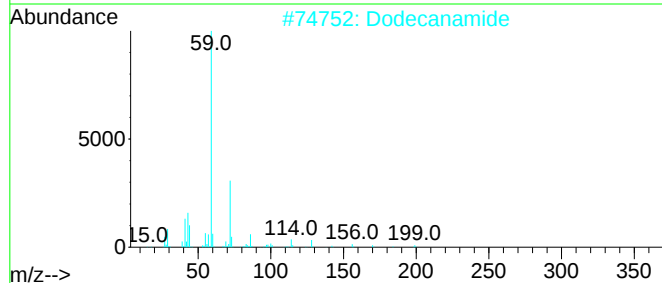
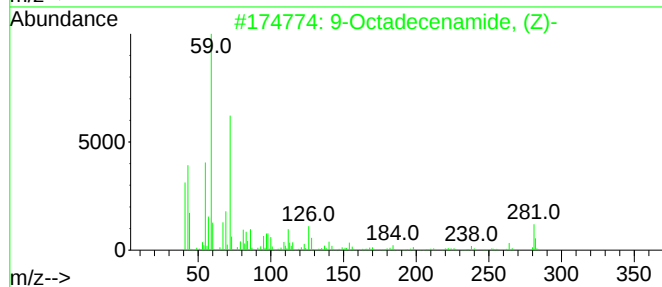
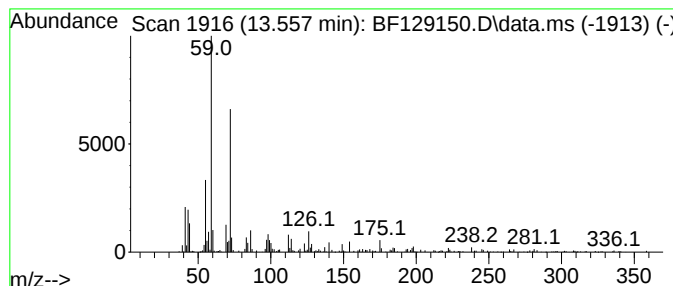
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 9-Octadecenamide, (Z)- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.557	4.98 ng	444986	Chrysene-d12		14.139	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	9-Octadecenamide, (Z)-		281	C18H35NO	000301-02-0	90
2	Dodecanamide		199	C12H25NO	001120-16-7	59
3	Octanamide		143	C8H17NO	000629-01-6	59
4	Nonanamide		157	C9H19NO	001120-07-6	59
5	Silane, hexyl-		116	C6H16Si	001072-14-6	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070622\
Data File : BF129150.D
Acq On : 06 Jul 2022 19:00
Operator : CG\JU
Sample : N3581-01
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Instrument :
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ClientSampleId :
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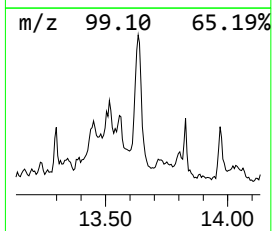
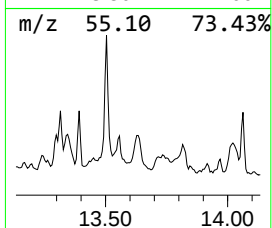
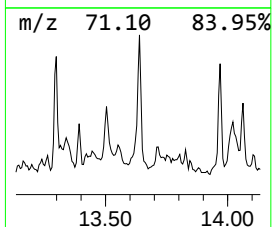
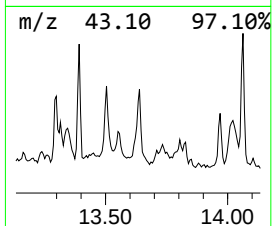
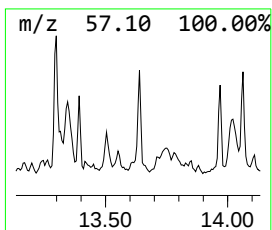
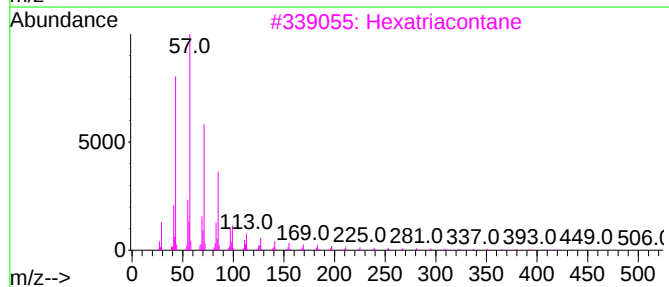
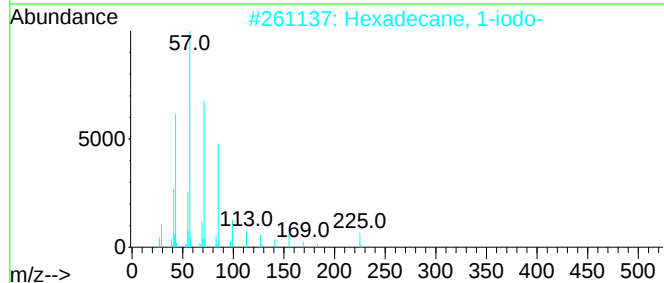
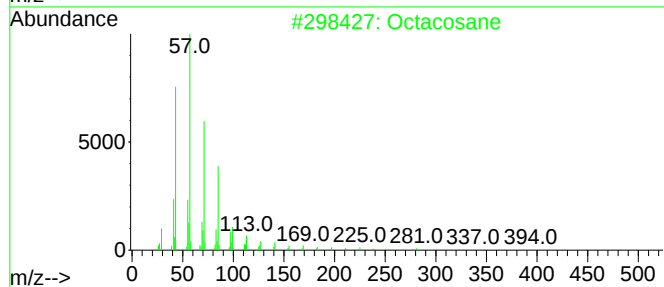
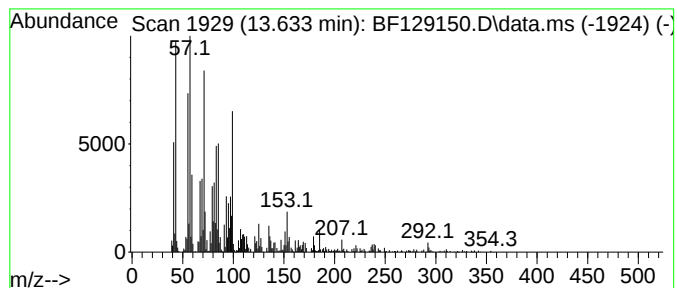
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 unknown13.633 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.633	10.27 ng	917347	Chrysene-d12	14.139

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	43
2			Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	43
3			Hexatriacontane	507	C36H74	000630-06-8	43
4			Tetratetracontane	619	C44H90	007098-22-8	43
5			Decane, 5-propyl-	184	C13H28	017312-62-8	41



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070622\
Data File : BF129150.D
Acq On : 06 Jul 2022 19:00
Operator : CG\JU
Sample : N3581-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

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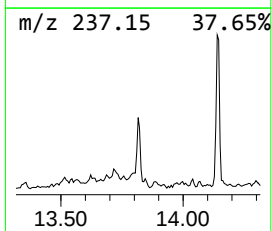
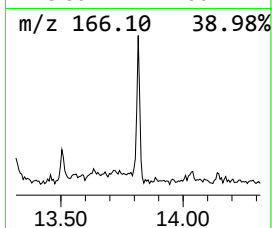
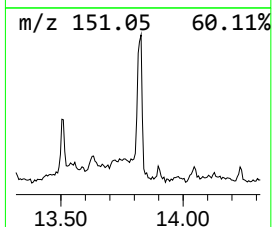
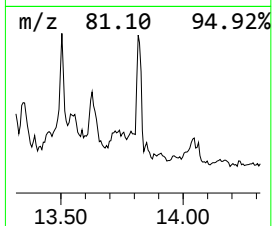
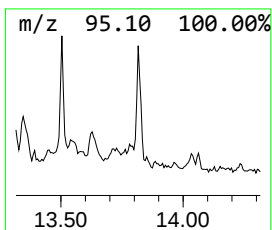
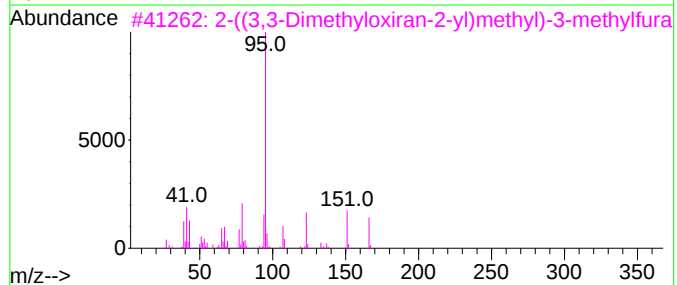
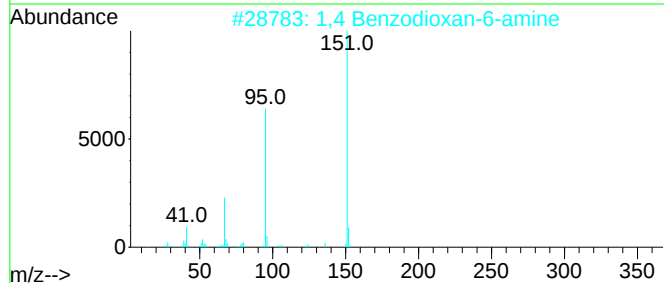
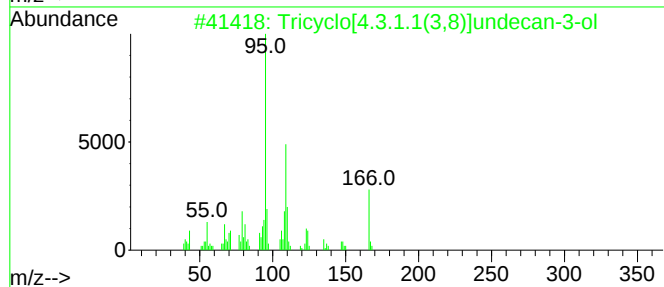
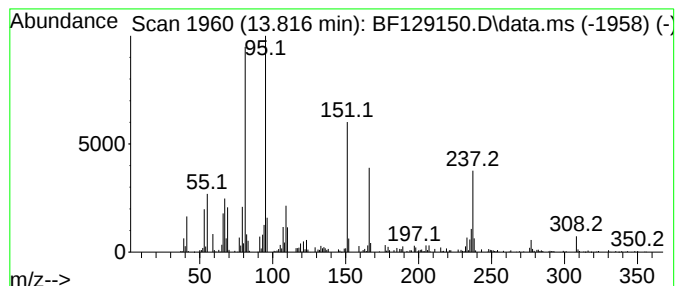
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown13.816 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.816	6.34 ng	565949	Chrysene-d12	14.139

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tricyclo[4.3.1.1(3,8)]undecan-3-ol	166	C11H18O	014504-80-4	38
2			1,4 Benzodioxan-6-amine	151	C8H9NO2	022013-33-8	38
3			2-((3,3-Dimethyloxiran-2-yl)meth...	166	C10H14O2	092356-06-4	35
4			5-Hydroxyadamantan-2-one	166	C10H14O2	020098-14-0	30
5			2'-Hydroxy-5'-methoxyacetophenon...	236	C14H20O3	1000395-40-8	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070622\
Data File : BF129150.D
Acq On : 06 Jul 2022 19:00
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Sample : N3581-01
Misc :
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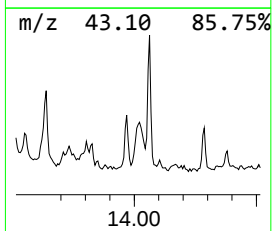
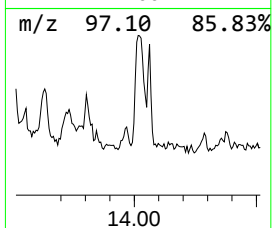
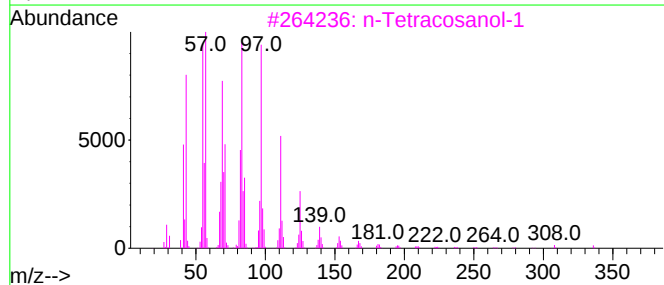
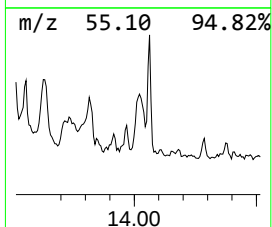
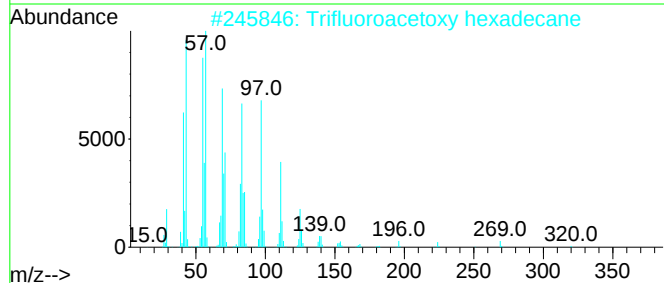
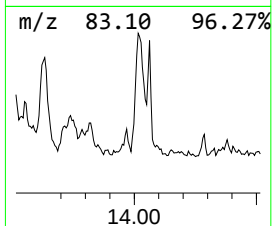
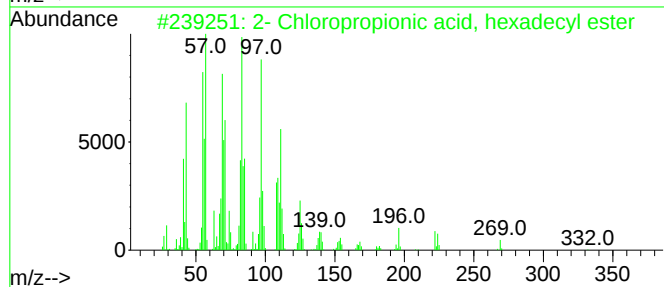
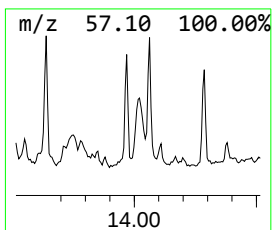
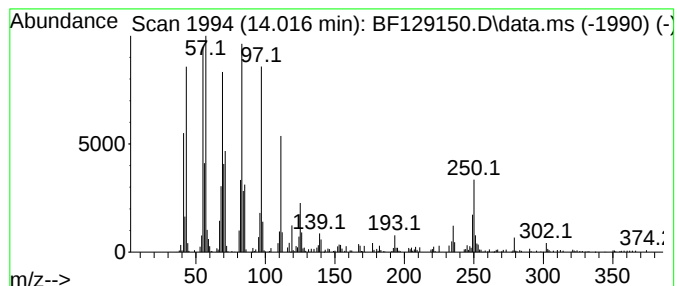
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 2- Chloropropionic acid, he... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.016	7.00 ng	625653	Chrysene-d12	14.139	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2- Chloropropionic acid, hexadec...	332	C19H37ClO2	086711-81-1	93
2	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	93
3	n-Tetracosanol-1	354	C24H50O	000506-51-4	93
4	1-Tricosene	322	C23H46	018835-32-0	91
5	3-Octadecene, (E)-	252	C18H36	007206-19-1	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070622\
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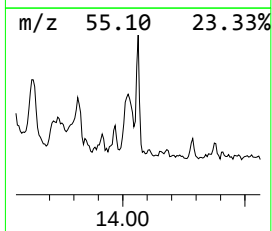
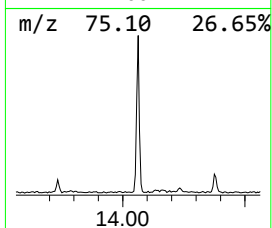
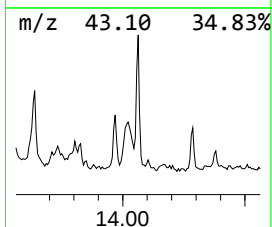
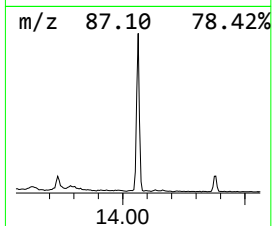
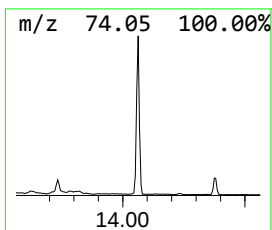
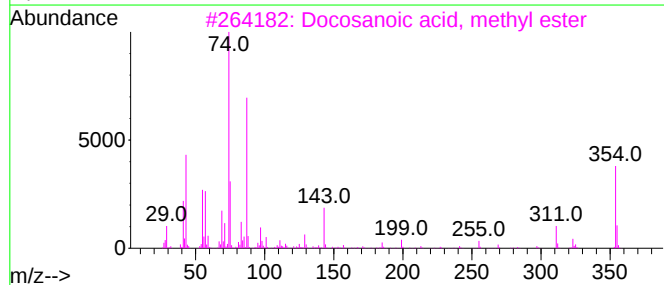
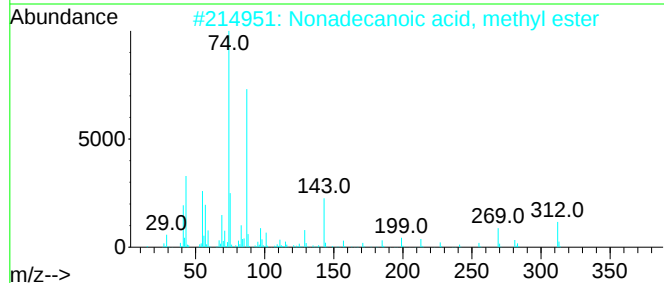
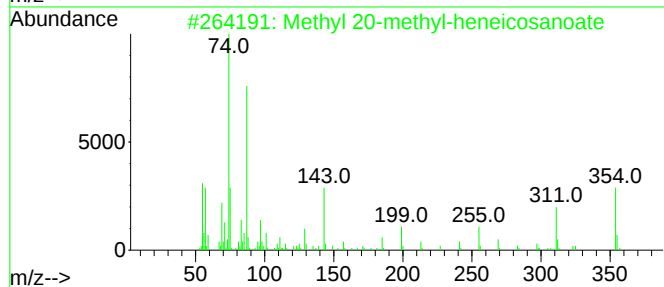
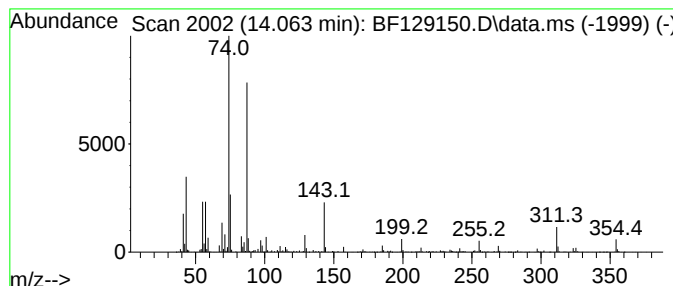
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Methyl 20-methyl-heneicosan... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.063	9.51 ng	849284	Chrysene-d12		14.139	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Methyl 20-methyl-heneicosanoate		354	C23H46O2	1000336-47-4	93
2	Nonadecanoic acid, methyl ester		312	C20H40O2	001731-94-8	93
3	Docosanoic acid, methyl ester		354	C23H46O2	000929-77-1	91
4	Silane, methylvinyl(cis-2-methyl...		326	C19H38O2Si	1000421-05-3	89
5	Heptadecanoic acid, methyl ester		284	C18H36O2	001731-92-6	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070622\
Data File : BF129150.D
Acq On : 06 Jul 2022 19:00
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Misc :
ALS Vial : 15 Sample Multiplier: 1

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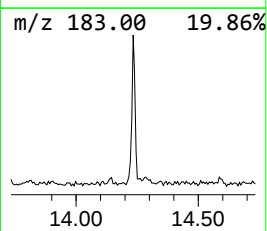
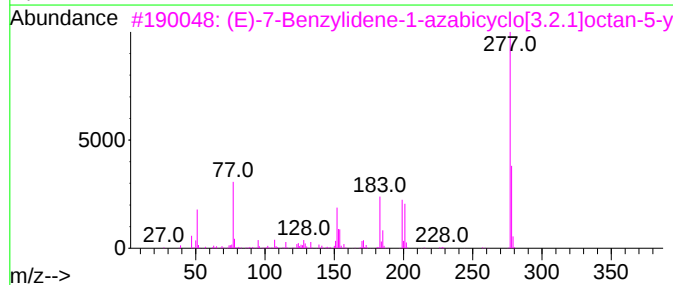
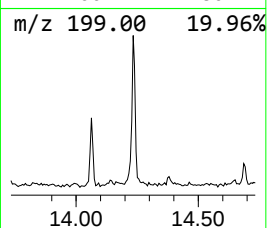
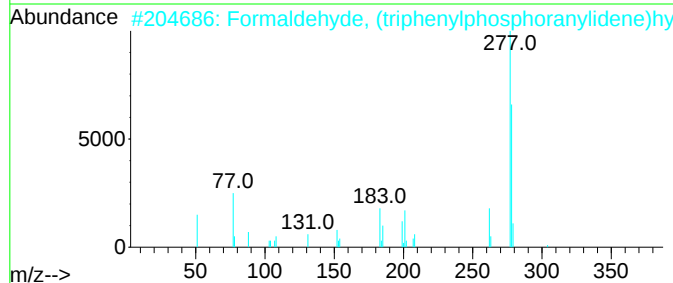
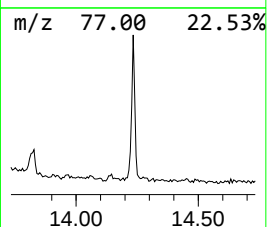
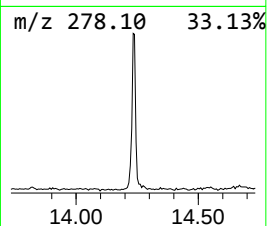
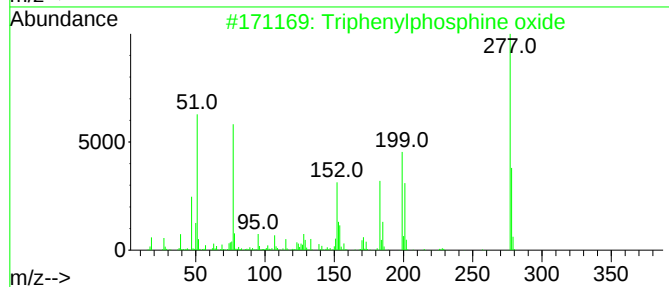
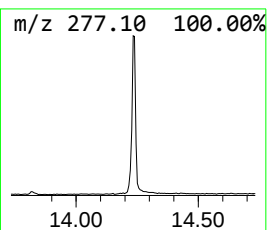
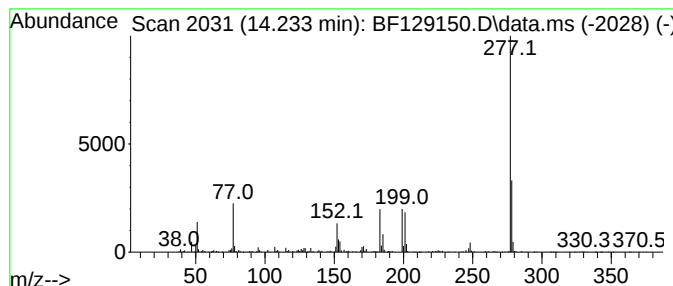
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 Triphenylphosphine oxide Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.233	4.71 ng	420472	Chrysene-d12	14.139

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triphenylphosphine oxide	278	C18H15OP	000791-28-6	97
2			Formaldehyde, (triphenylphosphor...	304	C19H17N2P	015990-54-2	59
3			(E)-7-Benzylidene-1-azabicyclo[3...	293	C15H19N03S	1000483-83-4	52
4			(Carbethoxymethyl)-triphenylphos...	428	C22H22BrO2P	001530-45-6	50
5			Cobalt,(.eta.<5>-2,4-cyclopentad...	277	C16H15BCo	036682-12-9	32



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070622\
Data File : BF129150.D
Acq On : 06 Jul 2022 19:00
Operator : CG\JU
Sample : N3581-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AU-6-070522

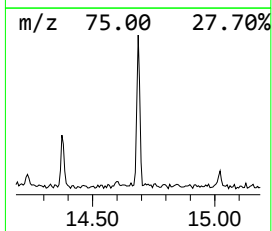
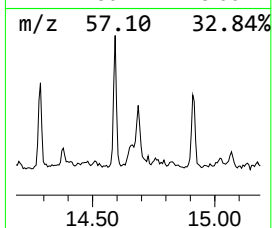
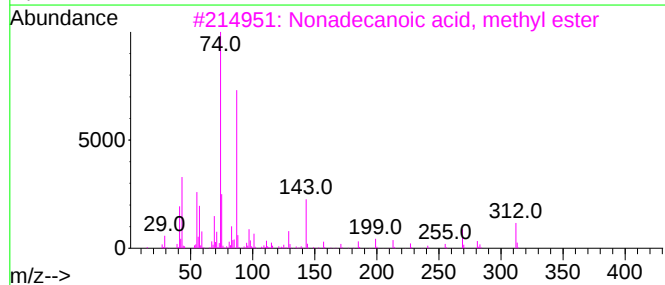
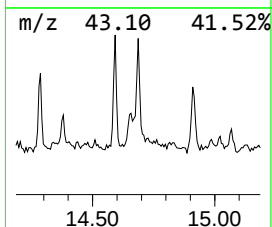
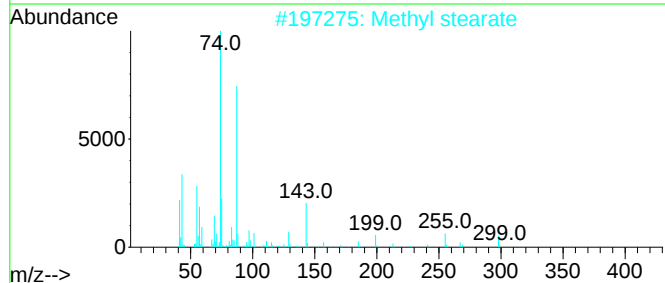
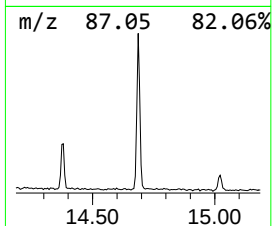
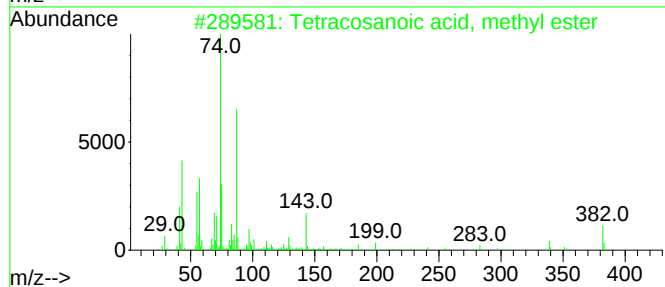
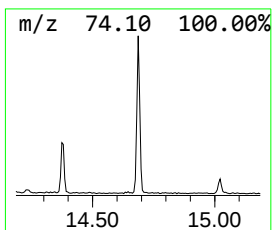
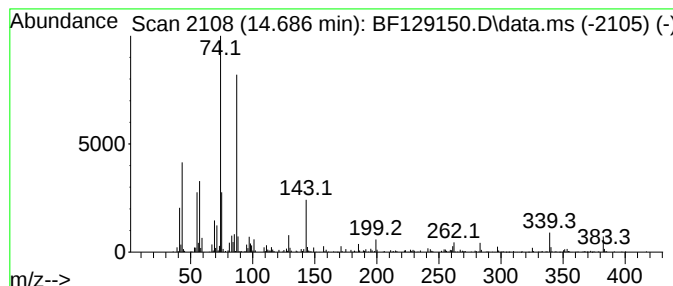
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF062922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 Tetracosanoic acid, methyl ... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.686	4.49 ng	401236	Chrysene-d12	14.139

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosanoic acid, methyl ester	382	C25H50O2	002442-49-1	94
2			Methyl stearate	298	C19H38O2	000112-61-8	91
3			Nonadecanoic acid, methyl ester	312	C20H40O2	001731-94-8	83
4			Heneicosanoic acid, methyl ester	340	C22H44O2	006064-90-0	83
5			Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070622\
 Data File : BF129150.D
 Acq On : 06 Jul 2022 19:00
 Operator : CG\JU
 Sample : N3581-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 AU-6-070522

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF062922.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	10.886	4.7	ng	330961	4	11.492	1399390	20.0
Hexadecanoic ac...	11.875	131.2	ng	9177600	4	11.492	1399390	20.0
n-Hexadecanoic ...	12.016	43.2	ng	3024720	4	11.492	1399390	20.0
Methyl 9-cis,11...	12.586	422.1	ng	29536500	4	11.492	1399390	20.0
16-Octadecenoic...	12.604	247.0	ng	17279500	4	11.492	1399390	20.0
Methyl stearate	12.669	86.0	ng	6020630	4	11.492	1399390	20.0
9,12-Octadecadi...	12.722	53.0	ng	3705930	4	11.492	1399390	20.0
Octadecanoic acid	12.798	20.9	ng	1458600	4	11.492	1399390	20.0
Heptadecane	13.298	5.2	ng	465866	5	14.139	1786540	20.0
11-Eicosenoic a...	13.316	6.0	ng	534741	5	14.139	1786540	20.0
unknown13.345	13.345	8.6	ng	771182	5	14.139	1786540	20.0
Eicosanoic acid...	13.392	8.0	ng	714424	5	14.139	1786540	20.0
unknown13.504	13.504	10.8	ng	961097	5	14.139	1786540	20.0
9-Octadecenamid...	13.557	5.0	ng	444986	5	14.139	1786540	20.0
unknown13.633	13.633	10.3	ng	917347	5	14.139	1786540	20.0
unknown13.816	13.816	6.3	ng	565949	5	14.139	1786540	20.0
2-Chloropropio...	14.016	7.0	ng	625653	5	14.139	1786540	20.0
Methyl 20-methy...	14.063	9.5	ng	849284	5	14.139	1786540	20.0
Triphenylphosph...	14.233	4.7	ng	420472	5	14.139	1786540	20.0
Tetracosanoic a...	14.686	4.5	ng	401236	5	14.139	1786540	20.0