

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050422\
 Data File : BF128081.D
 Acq On : 04 May 2022 19:47
 Operator : CG\JU
 Sample : N2674-01 2X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 BU-2-050322

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-BF042222.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF128081.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.528	547	551	555	rBV	1124363	965065	17.68%	4.045%
2	6.534	718	722	725	rBV	1180462	981592	17.98%	4.114%
3	6.910	783	786	790	rBV	682909	587148	10.76%	2.461%
4	7.475	878	882	885	rBV	807748	658696	12.07%	2.761%
5	8.198	1001	1005	1008	rBV	831778	712980	13.06%	2.988%
6	9.269	1183	1187	1190	rBV	1437536	1134738	20.79%	4.756%
7	9.957	1300	1304	1307	rBV	854112	714972	13.10%	2.997%
8	10.745	1434	1438	1442	rBV	674703	571057	10.46%	2.393%
9	11.445	1554	1557	1561	rBV	732302	664656	12.18%	2.786%
10	11.828	1619	1622	1625	rVB	65178	55362	1.01%	0.232%
11	11.939	1636	1641	1642	rBV2	52679	56396	1.03%	0.236%
12	11.998	1642	1651	1654	rBV	3371640	5457976	100.00%	22.875%
13	12.516	1736	1739	1741	rBV2	172425	145244	2.66%	0.609%
14	12.533	1741	1742	1745	rVB	97769	71261	1.31%	0.299%
15	12.598	1749	1753	1755	rBV	127494	165562	3.03%	0.694%
16	12.686	1761	1768	1777	rBV2	2282740	5172003	94.76%	21.677%
17	12.769	1778	1782	1792	rVB	1340214	1420390	26.02%	5.953%
18	12.898	1801	1804	1809	rVB	67530	75235	1.38%	0.315%
19	12.945	1809	1812	1815	rVB2	77933	67961	1.25%	0.285%
20	13.033	1823	1827	1830	rBV	1195380	957737	17.55%	4.014%
21	13.475	1899	1902	1906	rBV	146498	149386	2.74%	0.626%
22	13.945	1976	1982	1991	rVB2	112041	213647	3.91%	0.895%
23	14.098	2004	2008	2011	rBV	628053	582350	10.67%	2.441%
24	14.139	2012	2015	2019	rVB	118703	118900	2.18%	0.498%
25	14.286	2037	2040	2043	rVB	315380	267988	4.91%	1.123%
26	14.333	2045	2048	2053	rVV4	105144	156102	2.86%	0.654%
27	14.386	2054	2057	2060	rVB	133454	115344	2.11%	0.483%
28	14.545	2082	2084	2087	rVB	142965	113744	2.08%	0.477%
29	14.939	2149	2151	2157	rVB	153412	144381	2.65%	0.605%
30	15.216	2194	2198	2203	rVB	437920	519024	9.51%	2.175%
31	15.604	2260	2264	2268	rVB	340543	419944	7.69%	1.760%
32	16.063	2338	2342	2350	rVB	283405	423037	7.75%	1.773%

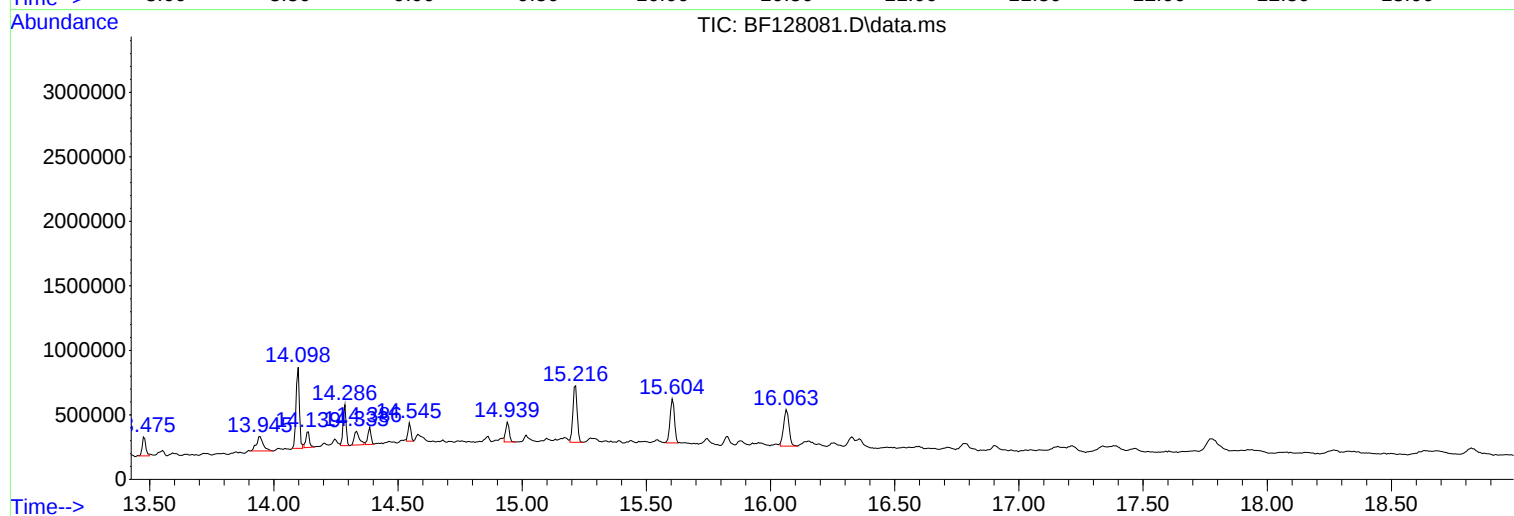
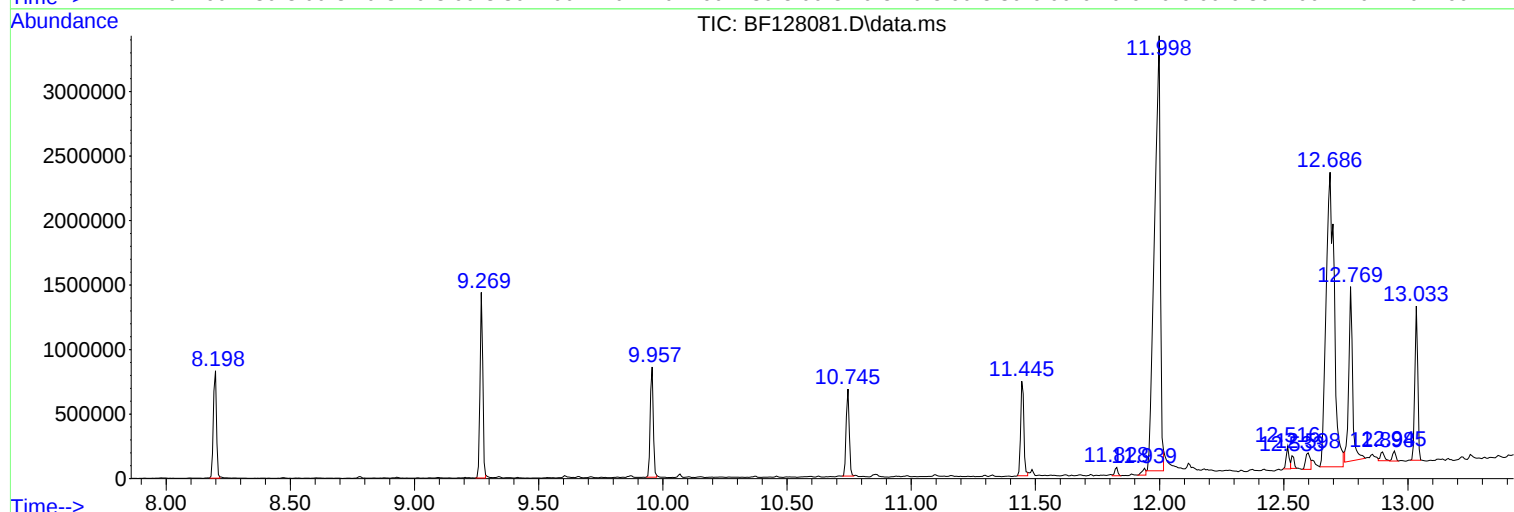
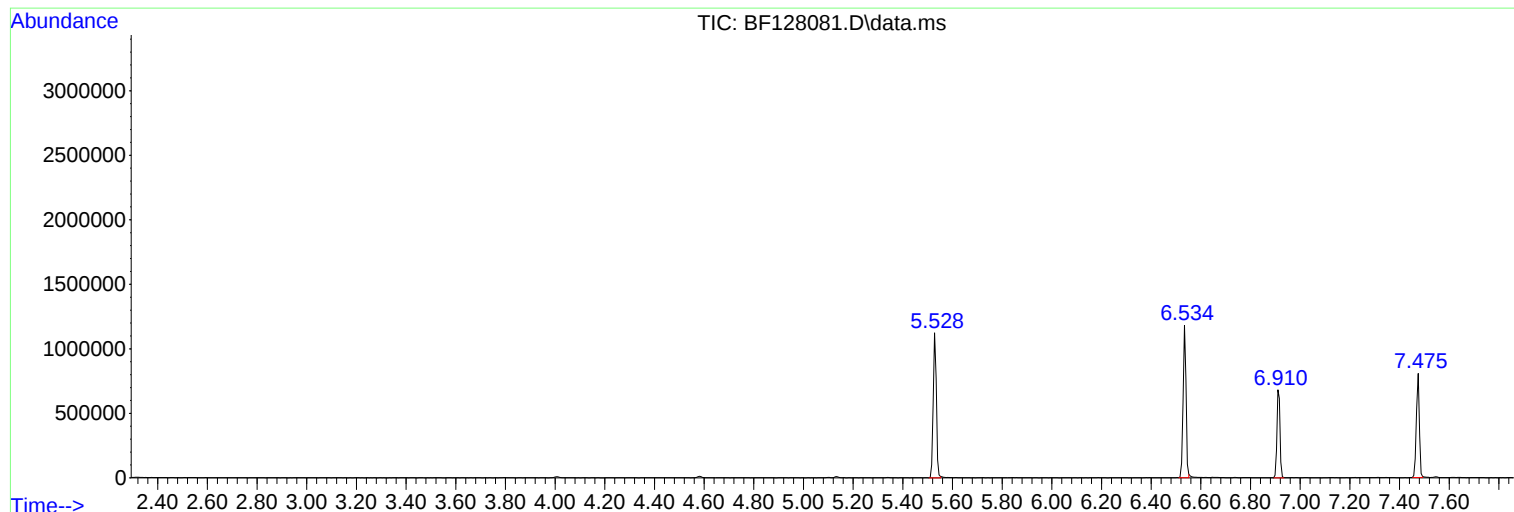
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ClientSampleId :
BU-2-050322

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.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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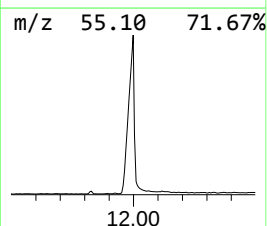
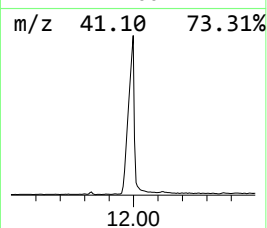
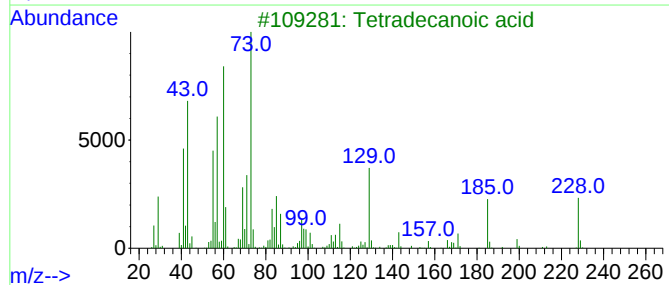
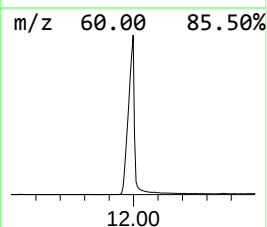
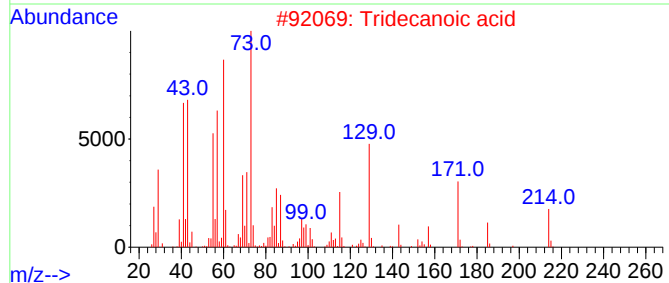
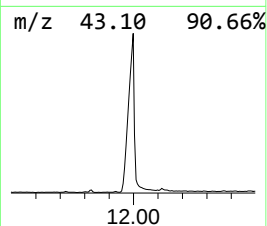
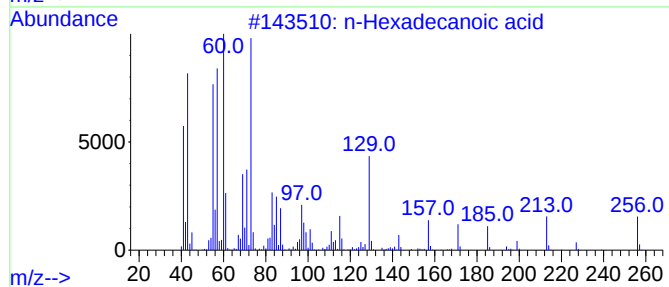
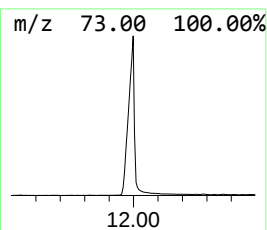
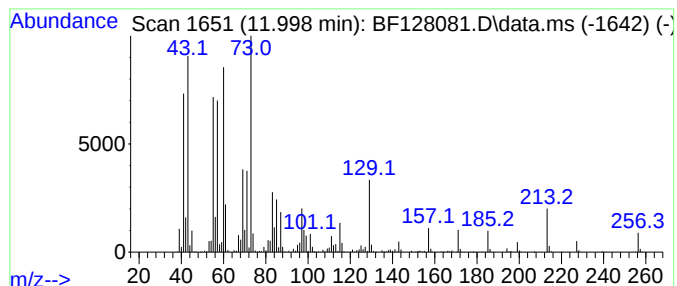
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD		R.T.	
11.998	164.24 ng	5457980	Phenanthrene-d10		11.445	
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	95
3	Tetradecanoic acid		228	C14H28O2	000544-63-8	95
4	Pentadecanoic acid		242	C15H30O2	001002-84-2	87
5	n-Decanoic acid		172	C10H20O2	000334-48-5	47



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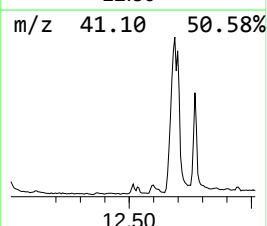
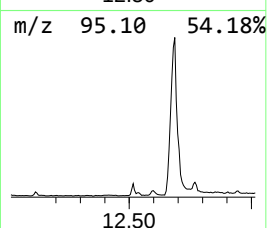
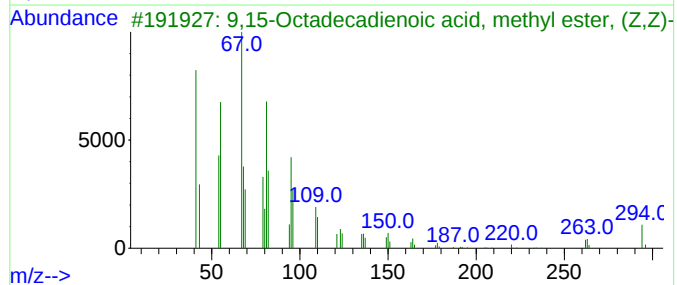
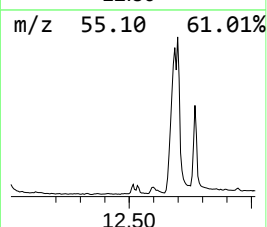
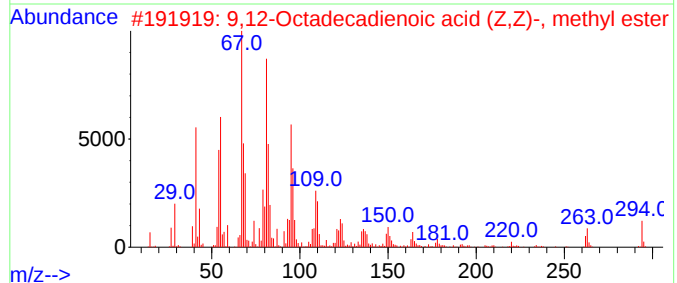
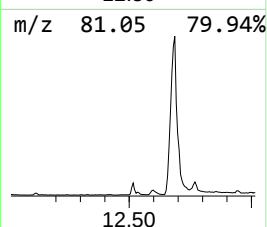
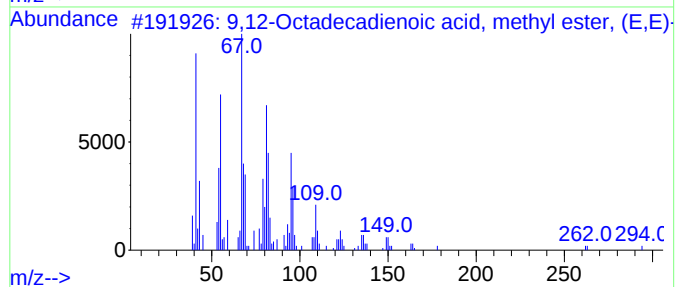
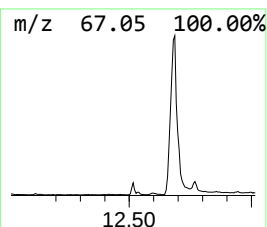
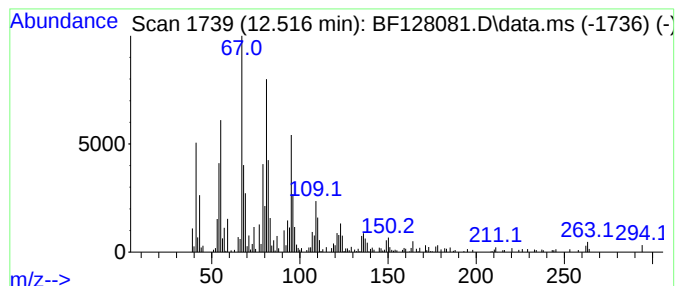
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
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Peak Number 2 9,12-Octadecadienoic acid, ... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.516	4.37 ng	145244	Phenanthrene-d10	11.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	99		
2	9,12-Octadecadienoic acid (Z,Z)-...	294	C19H34O2	000112-63-0	99		
3	9,15-Octadecadienoic acid, methy...	294	C19H34O2	017309-05-6	98		
4	9,11-Octadecadienoic acid, methy...	294	C19H34O2	013038-47-6	95		
5	9,17-Octadecadienal, (Z)-	264	C18H32O	056554-35-9	93		



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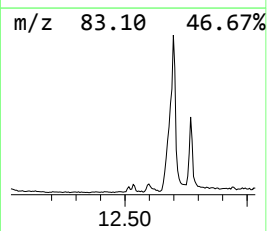
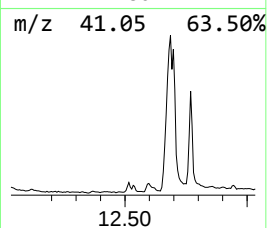
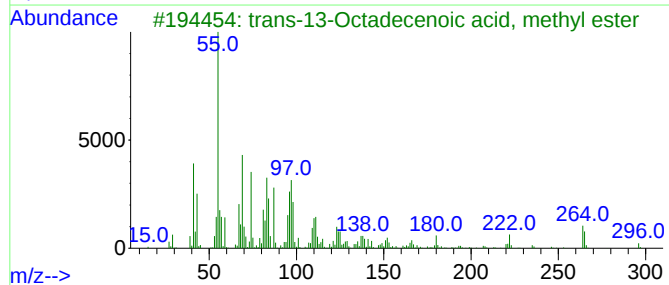
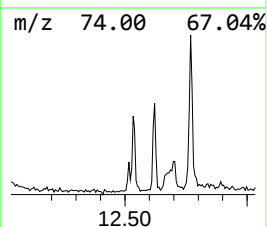
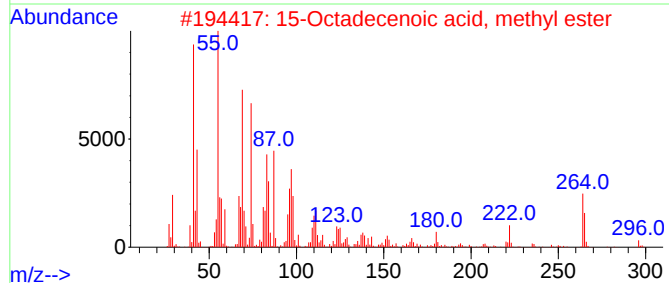
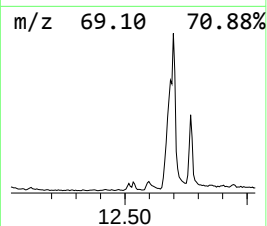
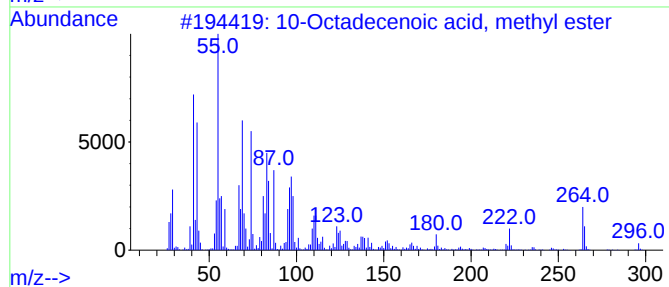
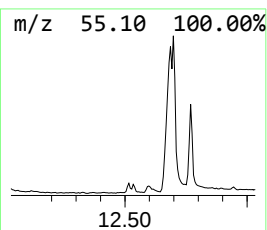
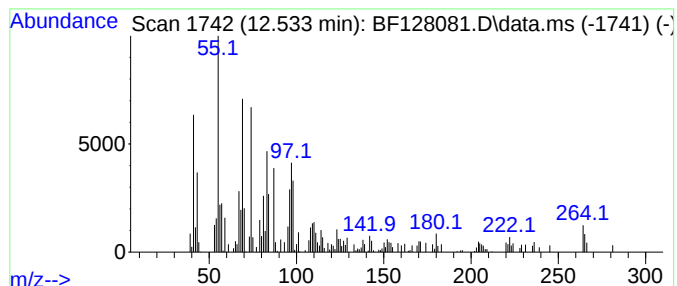
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 10-Octadecenoic acid, methyl... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD		R.T.	
12.533	2.14 ng	71261	Phenanthrene-d10		11.445	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	10-Octadecenoic acid, methyl ester		296	C19H36O2	013481-95-3	90
2	15-Octadecenoic acid, methyl ester		296	C19H36O2	004764-72-1	90
3	trans-13-Octadecenoic acid, meth...		296	C19H36O2	1000333-61-3	87
4	14-Octadecenoic acid, methyl ester		296	C19H36O2	056554-48-4	87
5	13-Octadecenoic acid, methyl ester		296	C19H36O2	056554-47-3	86



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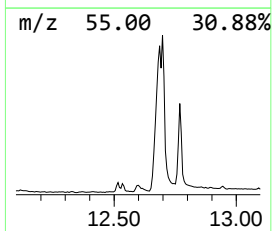
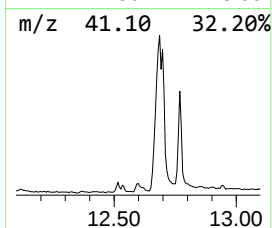
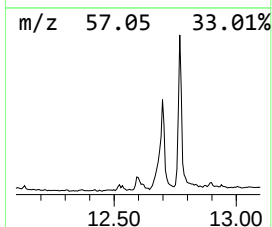
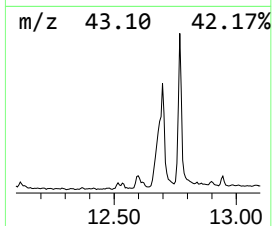
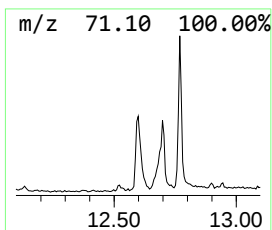
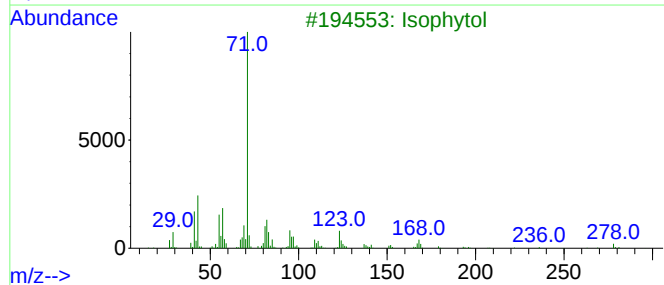
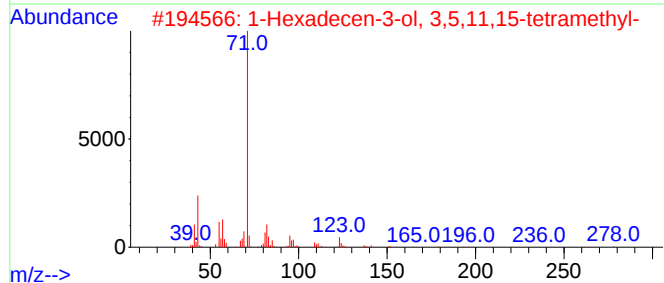
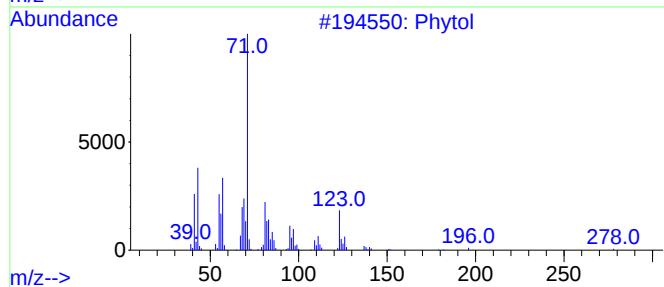
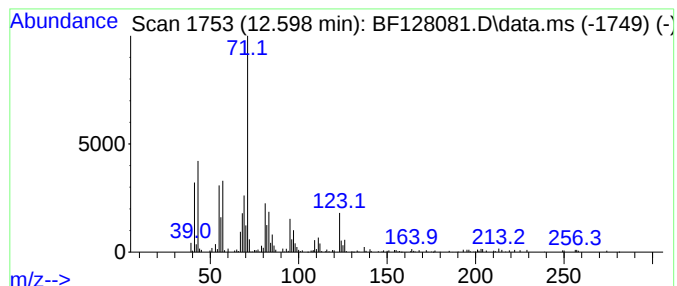
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Peak Number 4 Phytol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.598	4.98 ng	165562	Phenanthrene-d10	11.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phytol	296	C20H40O	000150-86-7	91
2			1-Hexadecen-3-ol, 3,5,11,15-tetr...	296	C20H40O	1000262-55-5	64
3			Isophytol	296	C20H40O	000505-32-8	64
4			Sulfurous acid, hexadecyl pentyl...	376	C21H44O3S	1000309-14-9	53
5			Malonic acid, neopentyl tridecyl...	356	C21H40O4	1000363-93-6	53



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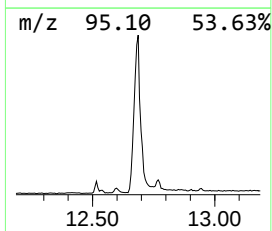
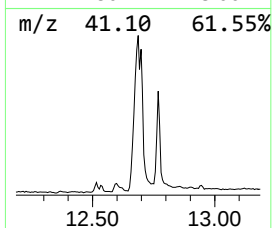
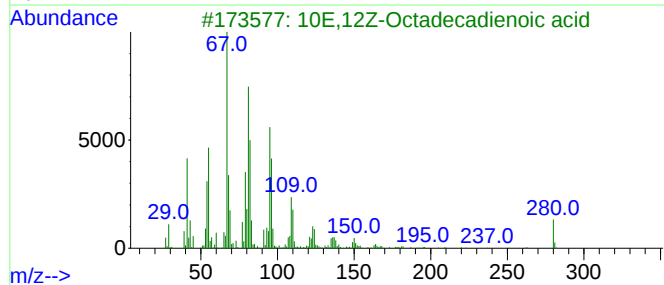
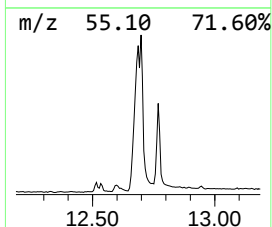
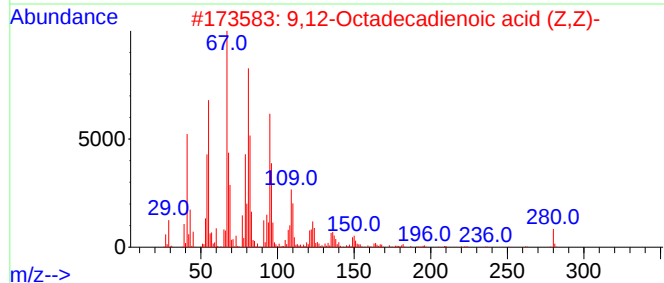
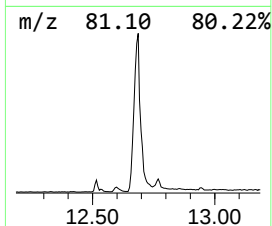
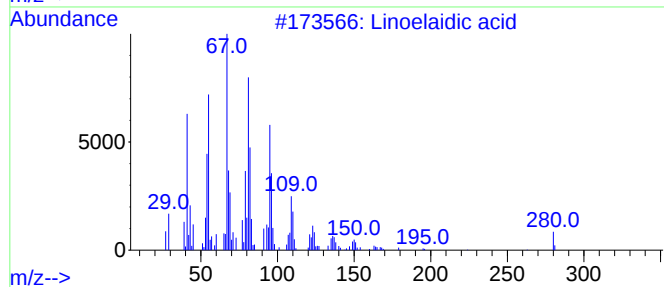
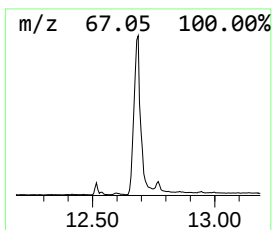
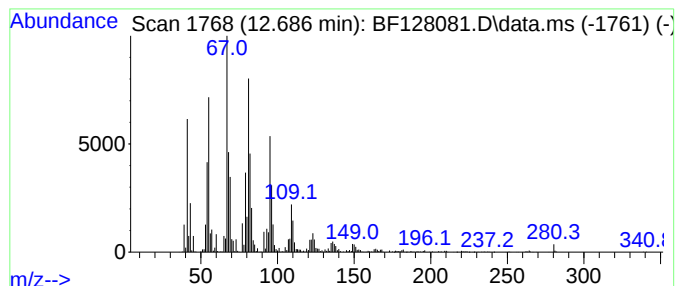
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Peak Number 5 Linoelaidic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.686	155.63 ng	5172000	Phenanthrene-d10	11.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Linoelaidic acid	280	C18H32O2	000506-21-8	99
2			9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	99
3			10E,12Z-Octadecadienoic acid	280	C18H32O2	002420-56-6	98
4			(9E,11E)-Octadecadienoic acid	280	C18H32O2	000544-71-8	98
5			Bicyclo[2.2.2]octane, 2-methyl-	124	C9H16	000766-53-0	90



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ClientSampleId :
BU-2-050322

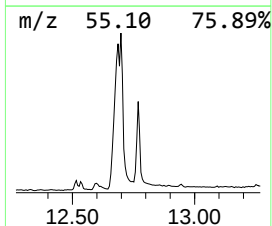
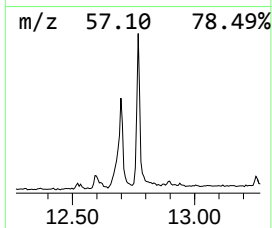
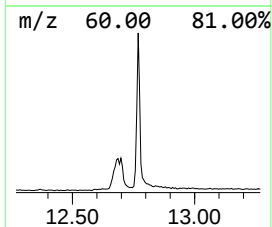
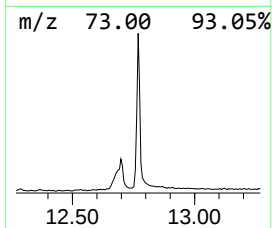
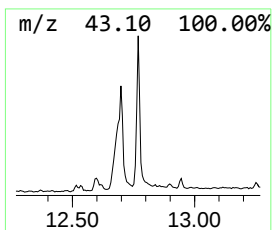
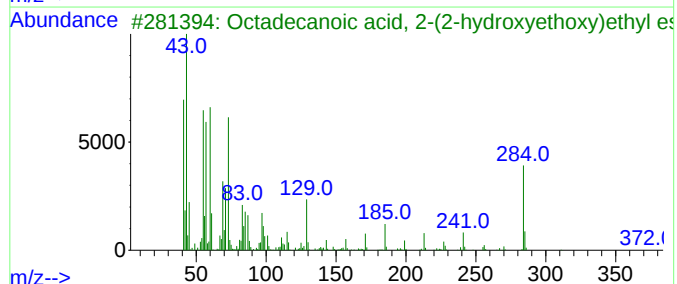
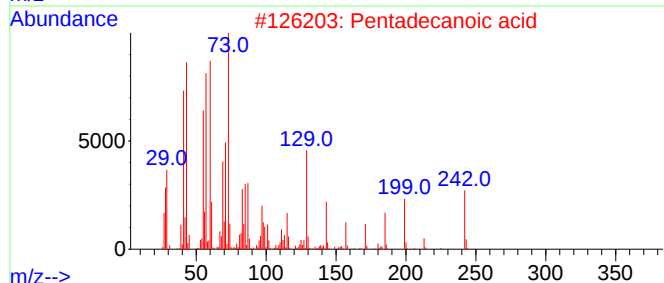
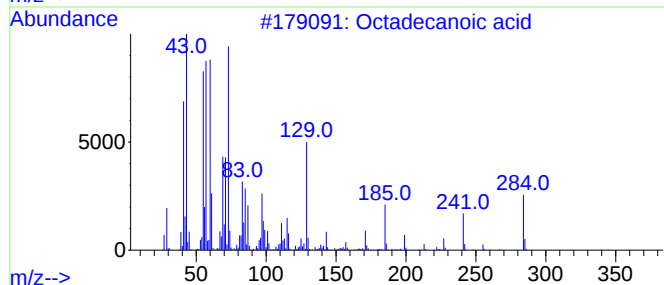
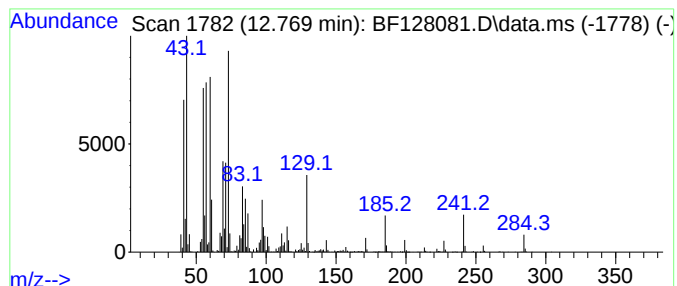
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Octadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.769	42.74 ng	1420390	Phenanthrene-d10	11.445

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	90
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	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050422\
Data File : BF128081.D
Acq On : 04 May 2022 19:47
Operator : CG\JU
Sample : N2674-01 2X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
BU-2-050322

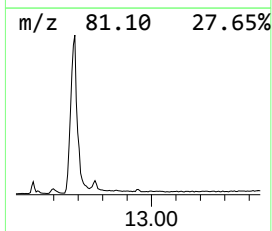
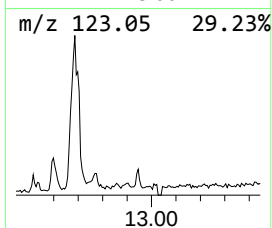
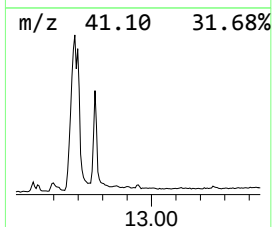
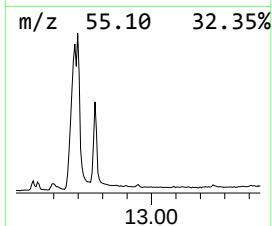
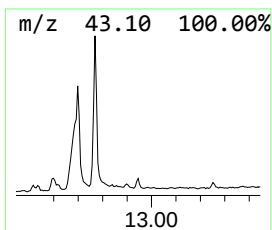
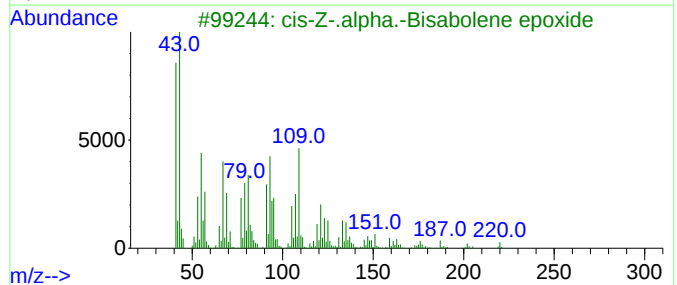
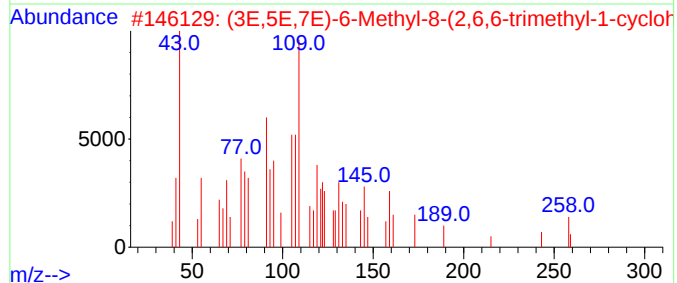
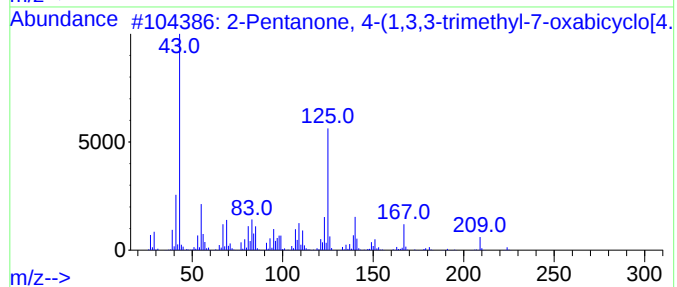
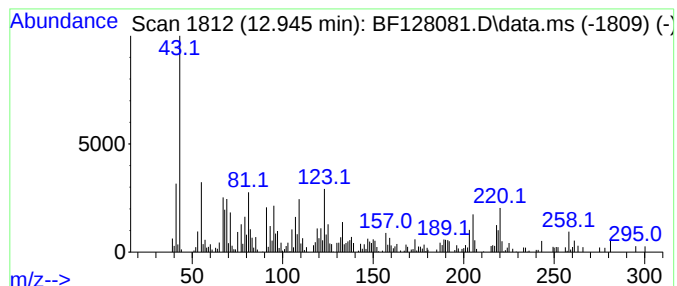
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 unknown12.945 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.945	2.33 ng	67961	Chrysene-d12	14.098

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-(1,3,3-trimethyl-...	224	C14H24O2	097306-61-1	25	
2	(3E,5E,7E)-6-Methyl-8-(2,6,6-tri...	258	C18H26O	017974-57-1	20	
3	cis-Z-.alpha.-Bisabolene epoxide	220	C15H24O	1000131-71-2	18	
4	(1aR,4S,7R,7aS,7bR)-1,1,4,7-Tetr...	220	C15H24O	063181-42-0	15	
5	8-Hydroxyisotrichodermin	308	C17H24O5	1000105-55-0	12	



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050422\
Data File : BF128081.D
Acq On : 04 May 2022 19:47
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Misc :
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ClientSampleId :
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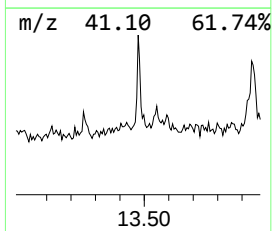
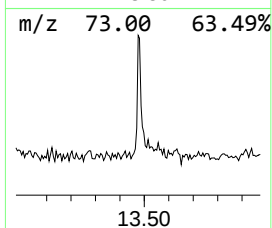
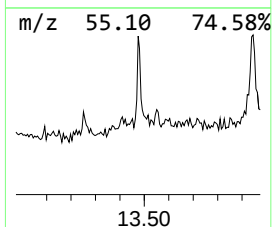
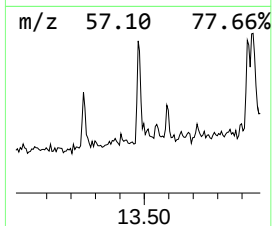
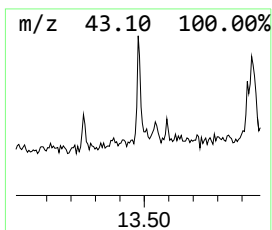
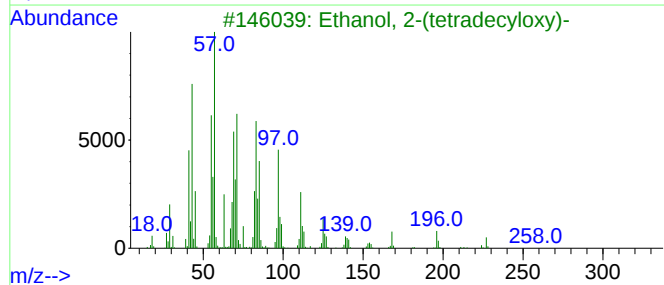
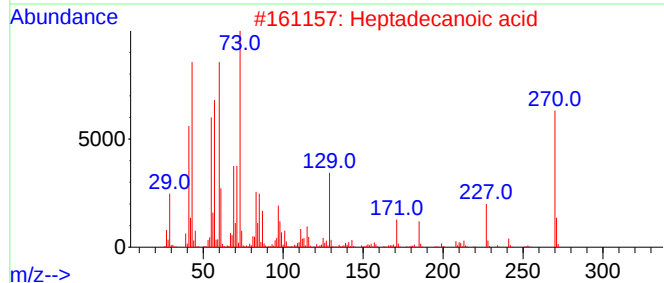
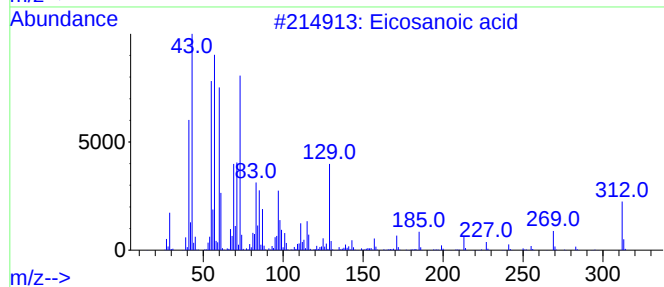
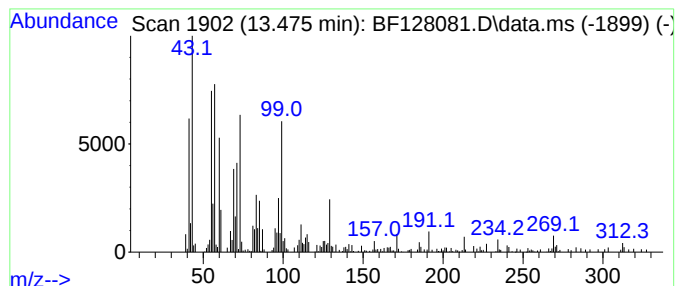
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Eicosanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.475	5.13 ng	149386	Chrysene-d12	14.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosanoic acid	312	C20H40O2	000506-30-9	60
2			Heptadecanoic acid	270	C17H34O2	000506-12-7	49
3			Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	35
4			Oxalic acid, octadecyl propyl ester	384	C23H44O4	1000309-27-0	30
5			1-Decanol, 2-octyl-	270	C18H38O	045235-48-1	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050422\
Data File : BF128081.D
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Operator : CG\JU
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Misc :
ALS Vial : 22 Sample Multiplier: 1

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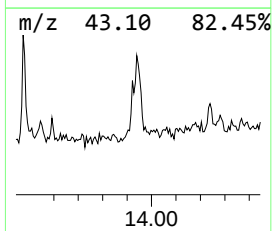
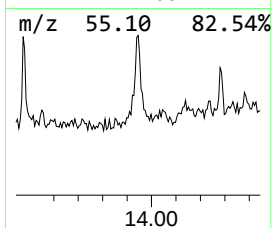
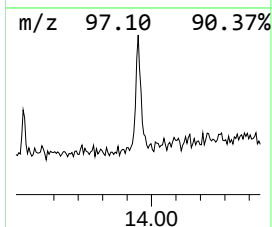
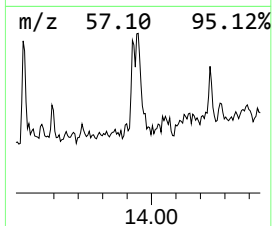
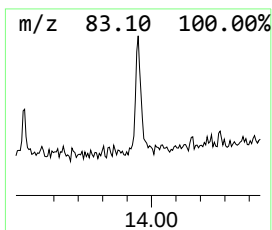
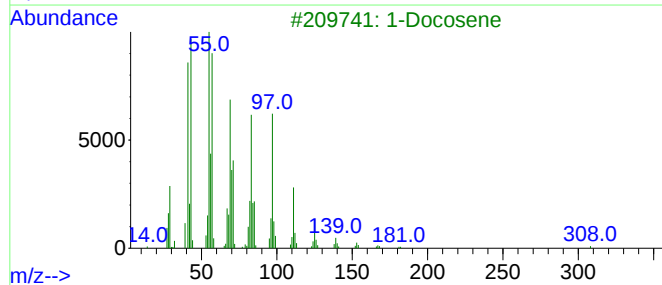
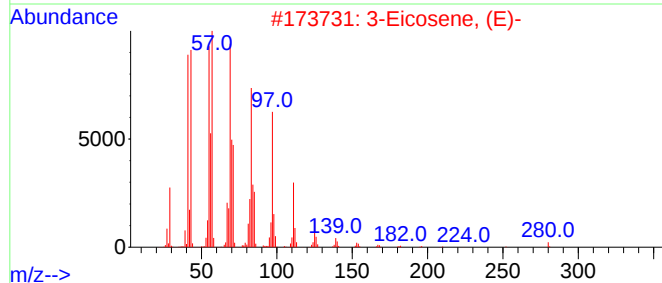
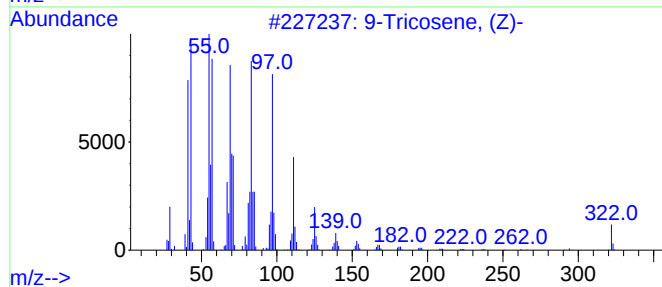
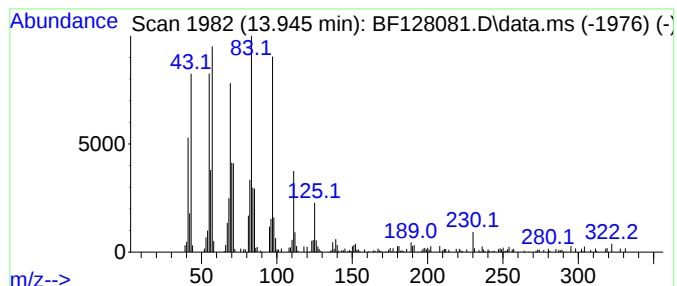
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 9-Tricosene, (Z)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.945	7.34 ng	213647	Chrysene-d12	14.098

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		9-Tricosene, (Z)-	322	C23H46	027519-02-4	96
2		3-Eicosene, (E)-	280	C20H40	074685-33-9	95
3		1-Docosene	308	C22H44	001599-67-3	90
4		1-Heneicosanol	312	C21H44O	015594-90-8	90
5		Behenic alcohol	326	C22H46O	000661-19-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050422\
Data File : BF128081.D
Acq On : 04 May 2022 19:47
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Misc :
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Instrument :
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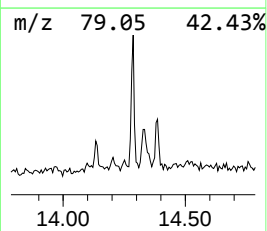
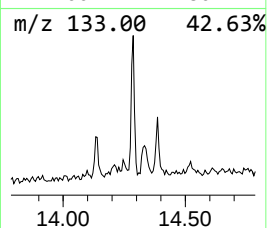
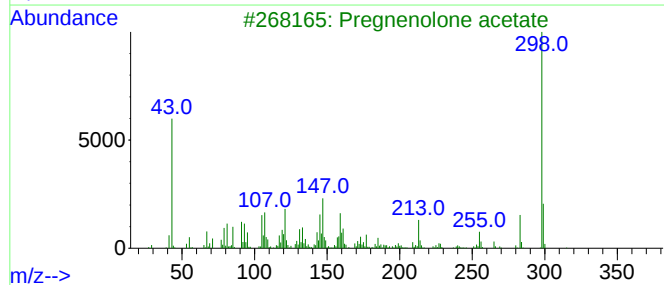
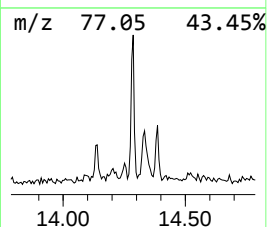
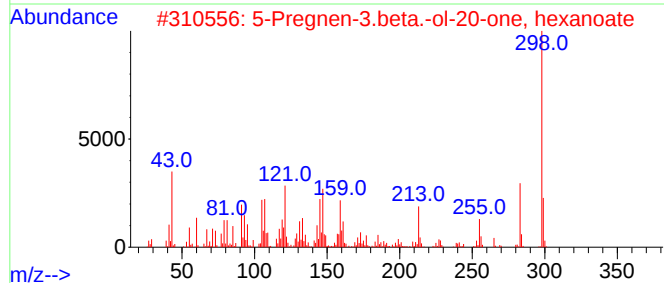
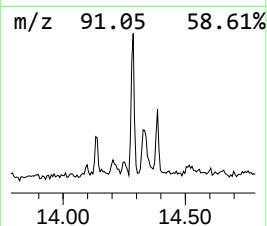
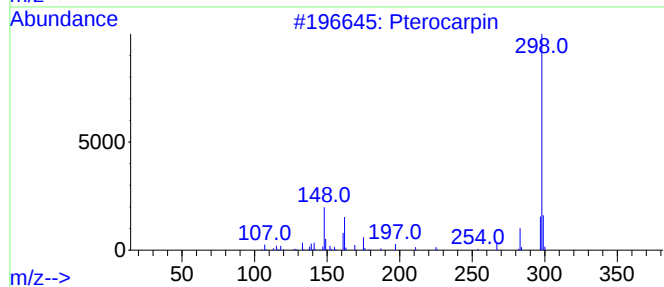
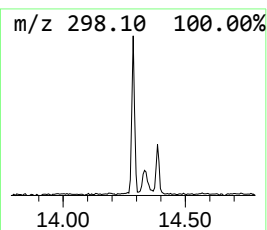
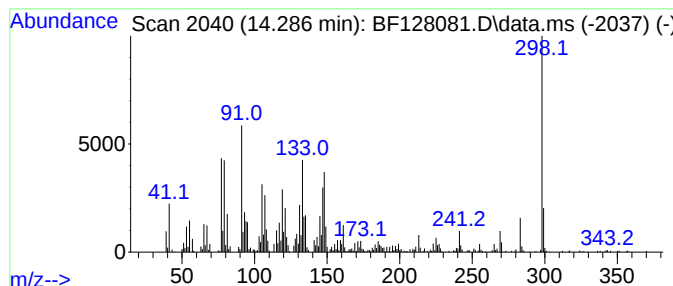
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 unknown14.286 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.286	9.20 ng	267988	Chrysene-d12	14.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pterocarpin	298	C17H14O5	000524-97-0	43
2			5-Pregnen-3.beta.-ol-20-one, hex...	414	C27H42O3	1000368-37-3	38
3			Pregnenolone acetate	358	C23H34O3	001778-02-5	38
4			1-(3,3-Dimethylbutyn-1-yl)-2,2-d...	148	C11H16	1000222-04-6	35
5			4H-1-Benzopyran-4-one, 5-hydroxy...	298	C17H14O5	034086-51-6	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050422\
Data File : BF128081.D
Acq On : 04 May 2022 19:47
Operator : CG\JU
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Misc :
ALS Vial : 22 Sample Multiplier: 1

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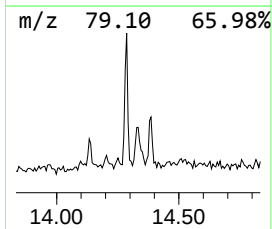
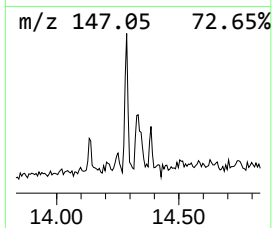
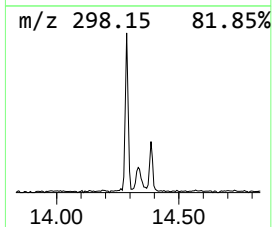
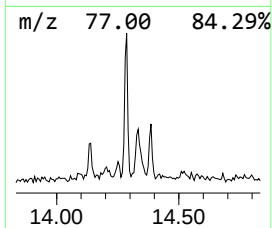
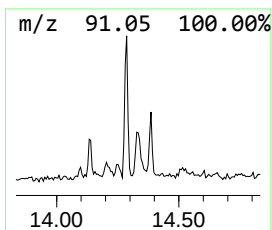
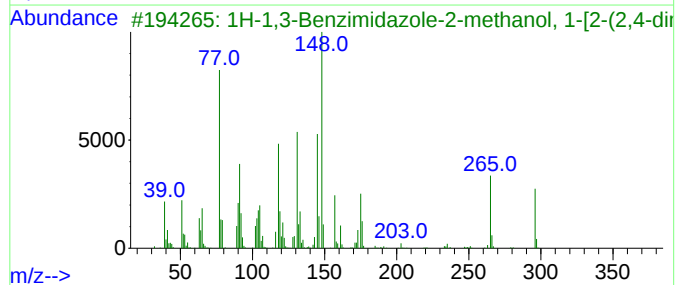
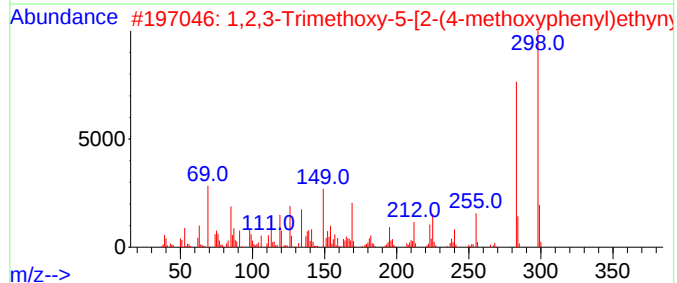
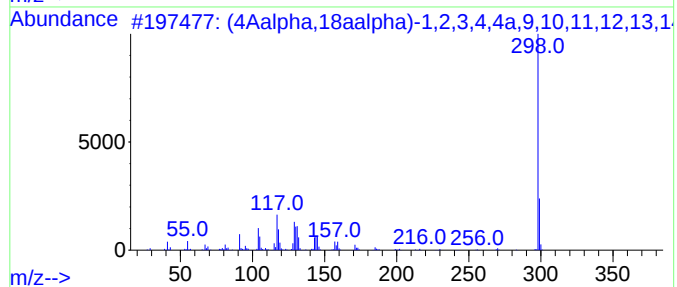
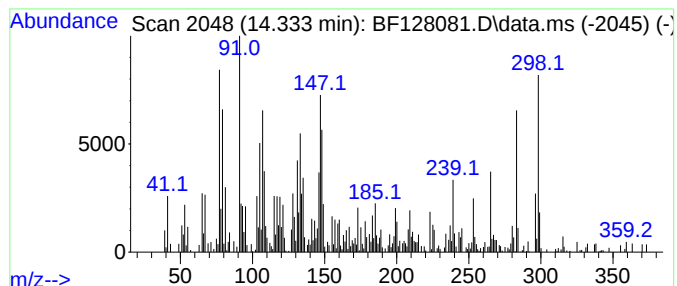
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 unknown14.333 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.333	5.36 ng	156102	Chrysene-d12	14.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			(4Aalpha,18aalpha)-1,2,3,4,4a,9,...	298	C22H34	069651-19-0	42
2			1,2,3-Trimethoxy-5-[2-(4-methoxy...	298	C18H18O4	208347-68-6	42
3			1H-1,3-Benzimidazole-2-methanol,...	296	C18H20N2O2	1000362-47-3	38
4			3-Hydroxy-4-methyl-6H-benzo[c]ch...	298	C17H18O3Si	1000497-10-2	25
5			Furazano[3,4-b]pyrazine-5,6-diam...	298	C15H18N6O	309731-58-6	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050422\
Data File : BF128081.D
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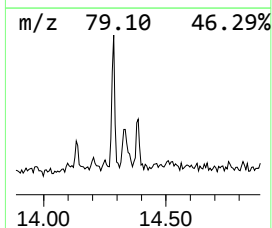
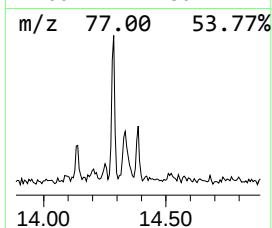
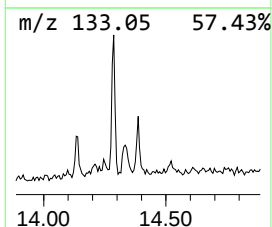
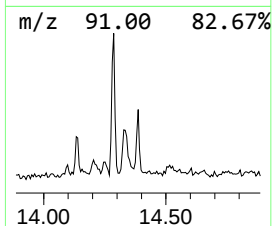
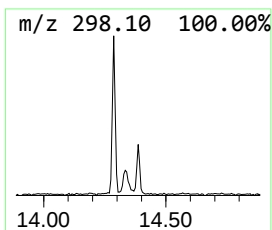
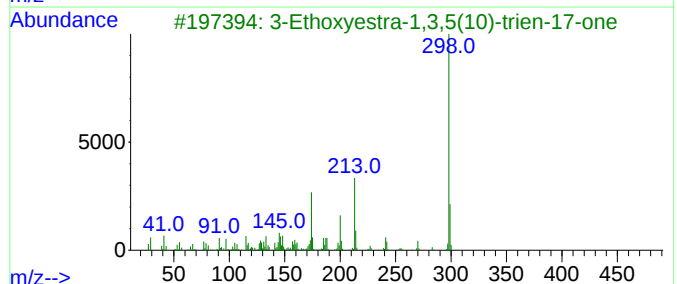
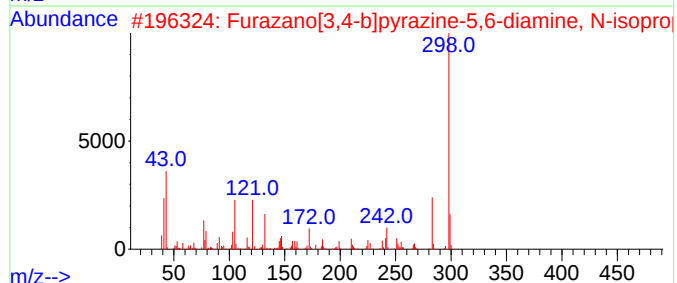
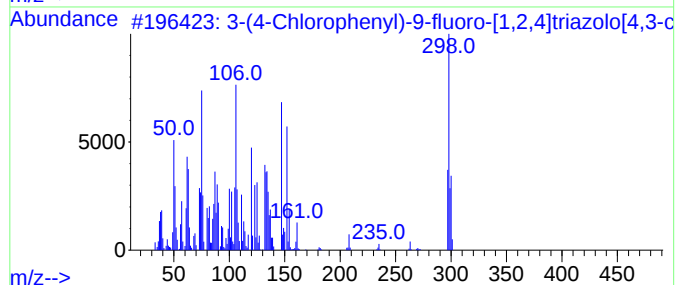
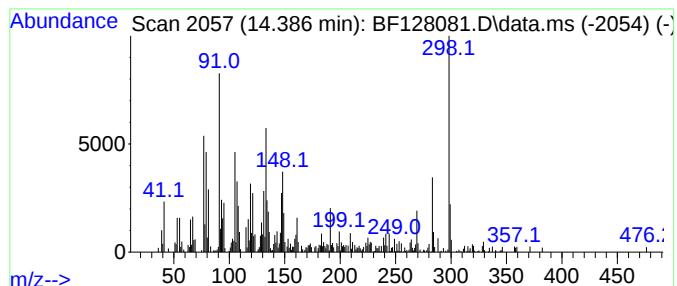
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 unknown14.386 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.386	3.96 ng	115344	Chrysene-d12	14.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-(4-Chlorophenyl)-9-fluoro-[1,2...	298	C15H8ClFN4	1000389-03-5	46		
2	Furazano[3,4-b]pyrazine-5,6-diam...	298	C15H18N6O	309731-58-6	38		
3	3-Ethoxyestra-1,3,5(10)-trien-17...	298	C20H26O2	001474-50-6	35		
4	Dibenz[b,d]cycloheptanone, 3,4,7...	298	C18H18O4	1000126-66-3	30		
5	4H-1-Benzopyran-4-one, 2-(3,4-di...	298	C17H14O5	033513-36-9	30		



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050422\
Data File : BF128081.D
Acq On : 04 May 2022 19:47
Operator : CG\JU
Sample : N2674-01 2X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
BU-2-050322

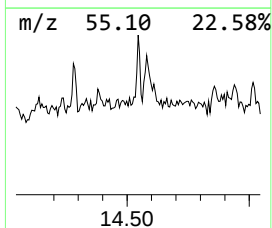
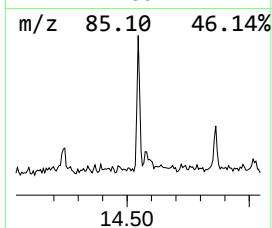
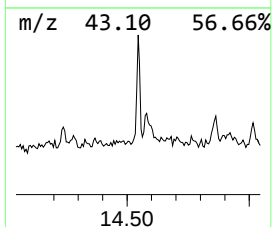
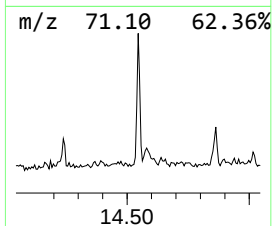
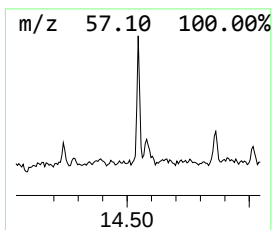
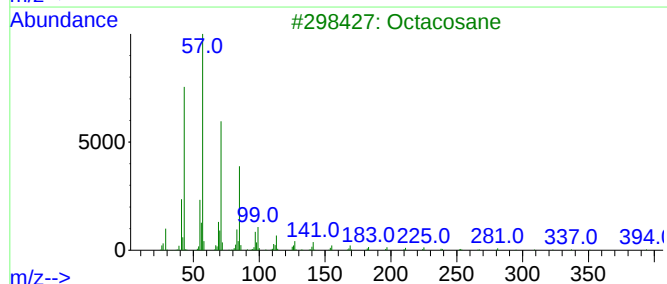
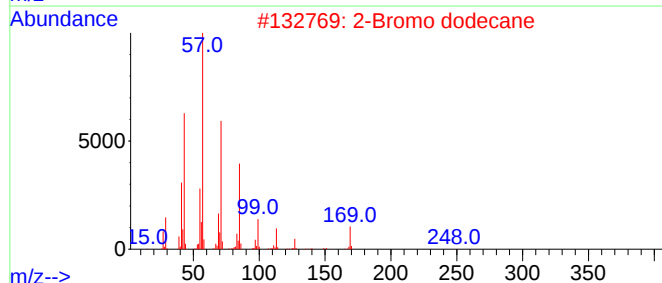
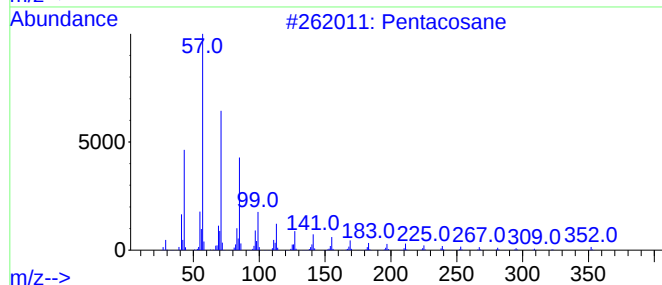
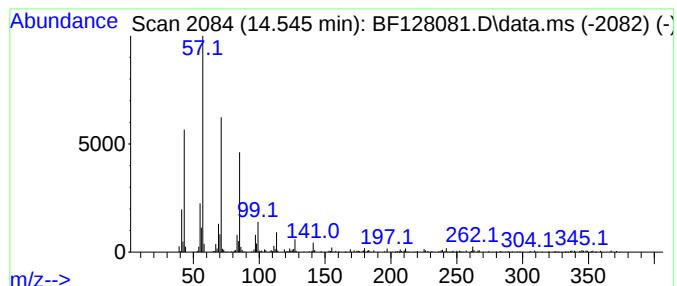
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Pentacosane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.545	3.91 ng	113744	Chrysene-d12	14.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentacosane	352	C25H52	000629-99-2	94
2			2-Bromo dodecane	248	C12H25Br	013187-99-0	93
3			Octacosane	394	C28H58	000630-02-4	91
4			Tetracosane	338	C24H50	000646-31-1	91
5			Docosane	310	C22H46	000629-97-0	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050422\
Data File : BF128081.D
Acq On : 04 May 2022 19:47
Operator : CG\JU
Sample : N2674-01 2X
Misc :
ALS Vial : 22 Sample Multiplier: 1

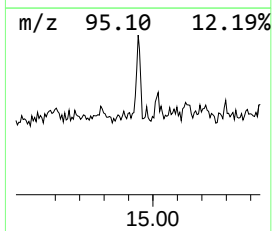
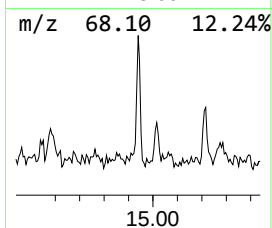
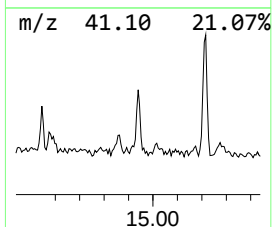
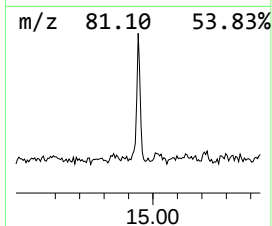
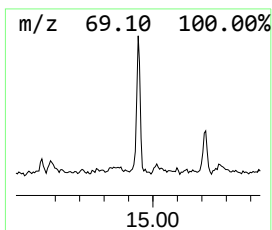
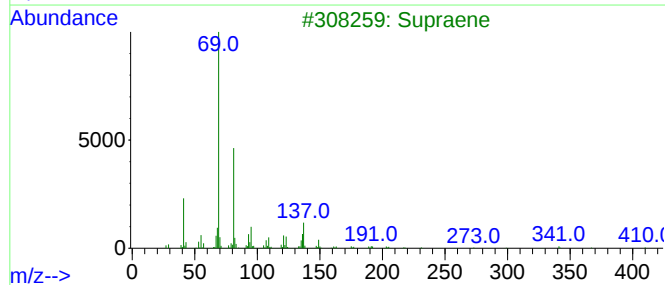
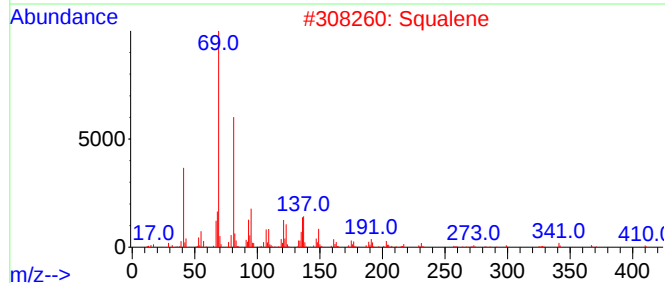
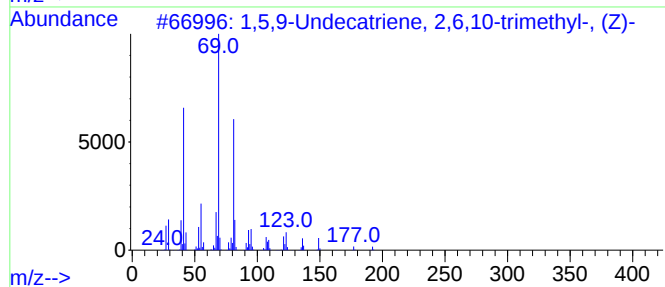
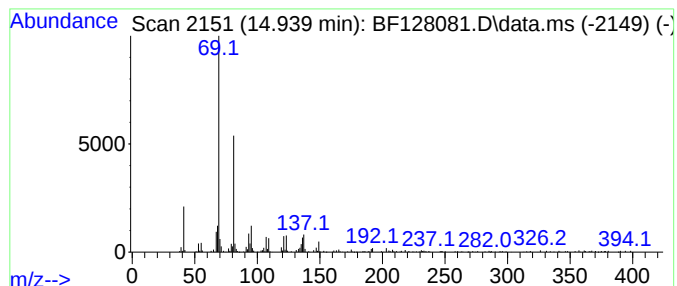
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 1,5,9-Undecatriene, 2,6,10-... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.939	6.88 ng	144381	Perylene-d12	15.604	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,5,9-Undecatriene, 2,6,10-trime...	192	C14H24	062951-96-6	87
2	Squalene	410	C30H50	000111-02-4	80
3	Supraene	410	C30H50	007683-64-9	72
4	2,6,10,14-Hexadecatetraenoic aci...	332	C22H36O2	024035-35-6	64
5	(3E,7E)-4,8,12-Trimethyltrideca...	218	C16H26	062235-06-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050422\
Data File : BF128081.D
Acq On : 04 May 2022 19:47
Operator : CG\JU
Sample : N2674-01 2X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
BU-2-050322

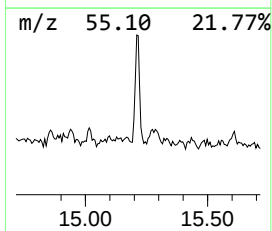
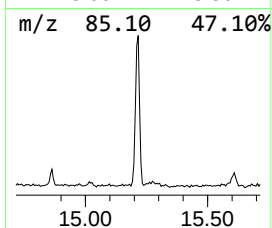
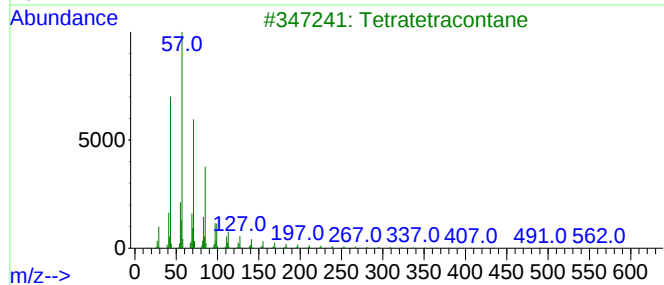
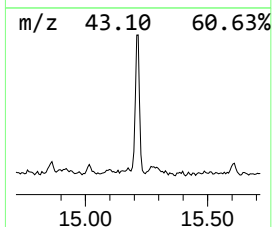
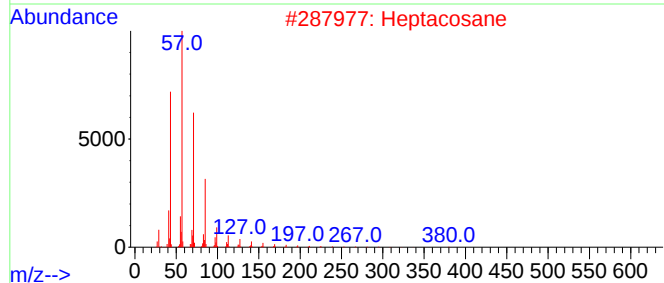
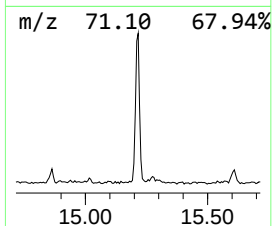
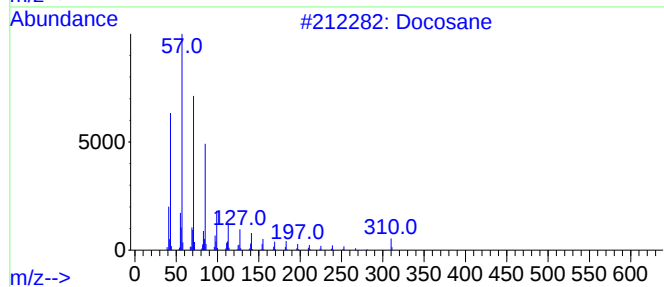
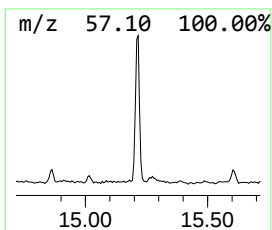
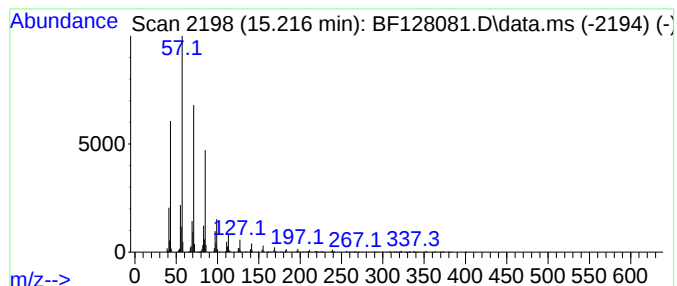
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Docosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.216	24.72 ng	519024	Perylene-d12	15.604

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Docosane	310	C22H46	000629-97-0	97
2		Heptacosane	380	C27H56	000593-49-7	96
3		Tetratetracontane	619	C44H90	007098-22-8	91
4		Hexacosane	366	C26H54	000630-01-3	91
5		Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050422\
Data File : BF128081.D
Acq On : 04 May 2022 19:47
Operator : CG\JU
Sample : N2674-01 2X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
BU-2-050322

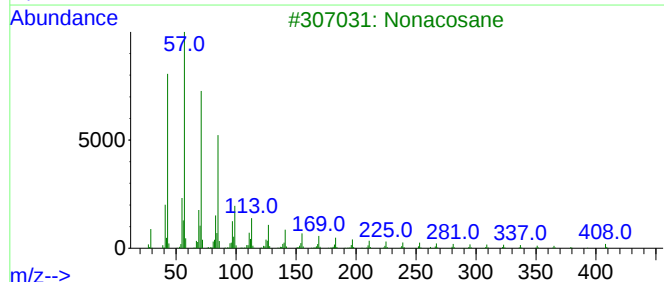
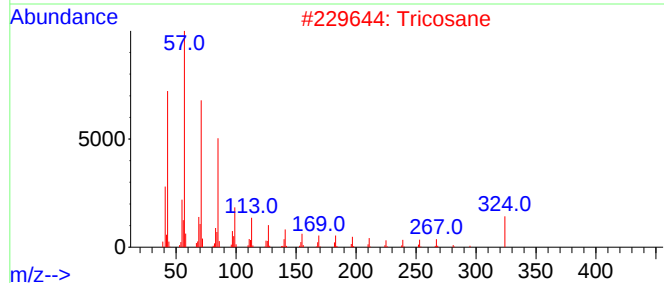
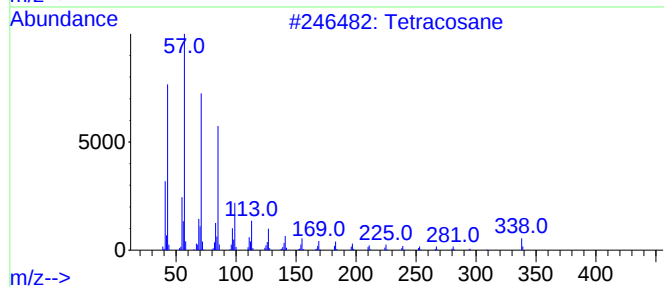
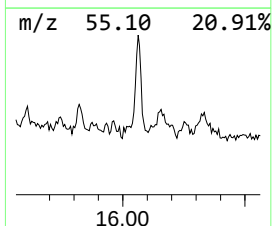
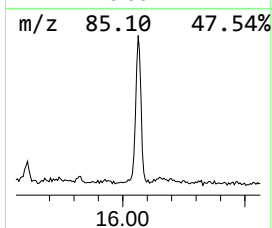
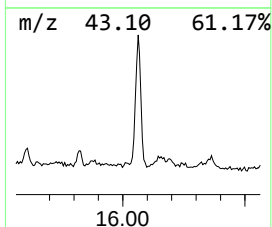
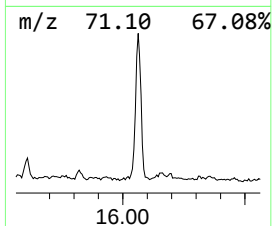
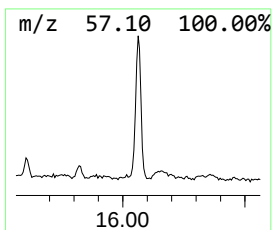
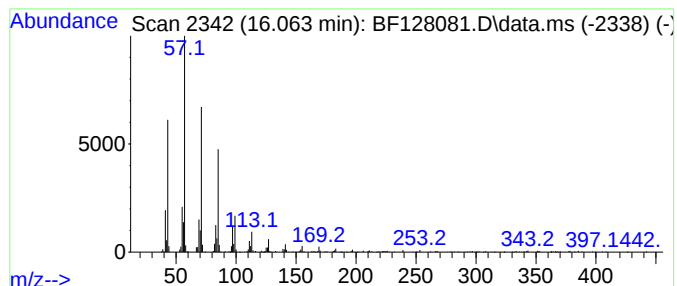
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Tetracosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.063	20.15 ng	423037	Perylene-d12	15.604

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetracosane	338	C24H50	000646-31-1	96
2		Tricosane	324	C23H48	000638-67-5	91
3		Nonacosane	408	C29H60	000630-03-5	91
4		Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	91
5		Heneicosane	296	C21H44	000629-94-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050422\
 Data File : BF128081.D
 Acq On : 04 May 2022 19:47
 Operator : CG\JU
 Sample : N2674-01 2X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 BU-2-050322

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.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
n-Hexadecanoic ...	11.998	164.2	ng	5457980	4	11.445	664656	20.0
9,12-Octadecadi...	12.516	4.4	ng	145244	4	11.445	664656	20.0
10-Octadecenoic...	12.533	2.1	ng	71261	4	11.445	664656	20.0
Phytol	12.598	5.0	ng	165562	4	11.445	664656	20.0
Linoelaidic acid	12.686	155.6	ng	5172000	4	11.445	664656	20.0
Octadecanoic acid	12.769	42.7	ng	1420390	4	11.445	664656	20.0
unknown12.945	12.945	2.3	ng	67961	5	14.098	582350	20.0
Eicosanoic acid	13.475	5.1	ng	149386	5	14.098	582350	20.0
9-Tricosene, (Z)-	13.945	7.3	ng	213647	5	14.098	582350	20.0
unknown14.286	14.286	9.2	ng	267988	5	14.098	582350	20.0
unknown14.333	14.333	5.4	ng	156102	5	14.098	582350	20.0
unknown14.386	14.386	4.0	ng	115344	5	14.098	582350	20.0
Pentacosane	14.545	3.9	ng	113744	5	14.098	582350	20.0
1,5,9-Undecatri...	14.939	6.9	ng	144381	6	15.604	419944	20.0
Docosane	15.216	24.7	ng	519024	6	15.604	419944	20.0
Tetracosane	16.063	20.1	ng	423037	6	15.604	419944	20.0