

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052722\
 Data File : BF128501.D
 Acq On : 27 May 2022 10:40
 Operator : CG\JU
 Sample : N2927-04
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 P010-SS003-1824-01

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-BF052622.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF128501.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.081	471	475	482	rVB	74897	105742	1.45%	0.191%
2	5.457	532	539	542	rBV	5288774	5870853	80.45%	10.578%
3	6.463	703	710	713	rBV	4637973	6138881	84.12%	11.061%
4	6.575	726	729	733	rVB	103004	82367	1.13%	0.148%
5	6.839	770	774	777	rVB	1437897	1217400	16.68%	2.194%
6	7.404	864	870	873	rBV	3866885	4153719	56.92%	7.484%
7	8.122	987	992	995	rBV	1697989	1641276	22.49%	2.957%
8	9.198	1169	1175	1178	rBV	6427001	6966830	95.47%	12.553%
9	9.875	1284	1290	1294	rBV	2333060	1993223	27.31%	3.591%
10	10.669	1418	1425	1428	rBV	4569819	4853239	66.50%	8.745%
11	11.363	1538	1543	1546	rBV	2555210	2205827	30.23%	3.975%
12	11.427	1552	1554	1559	rVB2	103791	107680	1.48%	0.194%
13	11.757	1605	1610	1613	rBV	63638	77900	1.07%	0.140%
14	11.898	1624	1634	1648	rVB	1348627	2003995	27.46%	3.611%
15	12.586	1747	1751	1753	rBV3	107265	140289	1.92%	0.253%
16	12.680	1758	1767	1775	rVV	1239244	2289137	31.37%	4.125%
17	12.757	1775	1780	1790	rVB3	184342	477934	6.55%	0.861%
18	12.957	1809	1814	1817	rBV	6714978	7297776	100.00%	13.149%
19	13.186	1850	1853	1856	rVB	102970	85549	1.17%	0.154%
20	13.427	1887	1894	1901	rVB6	57683	114203	1.56%	0.206%
21	13.533	1909	1912	1914	rBV	134769	143007	1.96%	0.258%
22	13.563	1914	1917	1922	rVB	231906	340827	4.67%	0.614%
23	13.863	1964	1968	1971	rBV	170044	160695	2.20%	0.290%
24	13.915	1971	1977	1987	rVV3	199711	696930	9.55%	1.256%
25	13.998	1987	1991	1995	rVB	1701578	1739273	23.83%	3.134%
26	14.098	2003	2008	2015	rBV	906874	1004364	13.76%	1.810%
27	14.174	2015	2021	2030	rVB	361830	568904	7.80%	1.025%
28	14.486	2069	2074	2077	rBV	173942	173500	2.38%	0.313%
29	14.692	2104	2109	2116	rBV	225885	363149	4.98%	0.654%
30	14.792	2123	2126	2132	rVB	154479	157285	2.16%	0.283%
31	15.133	2180	2184	2188	rVB	147297	159708	2.19%	0.288%
32	15.251	2199	2204	2215	rVB	152627	294966	4.04%	0.531%
33	15.462	2235	2240	2245	rBV	968507	1149718	15.75%	2.072%
34	15.515	2245	2249	2259	rVB	90532	120220	1.65%	0.217%
35	15.898	2307	2314	2320	rBV	74341	184037	2.52%	0.332%
36	15.957	2320	2324	2331	rVB	94460	145552	1.99%	0.262%

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

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

Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF052622.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	16.468	2405	2411	2415	rBV2	61480	144216	1.98%	0.260%
38	16.639	2436	2440	2449	rVB3	59025	128850	1.77%	0.232%

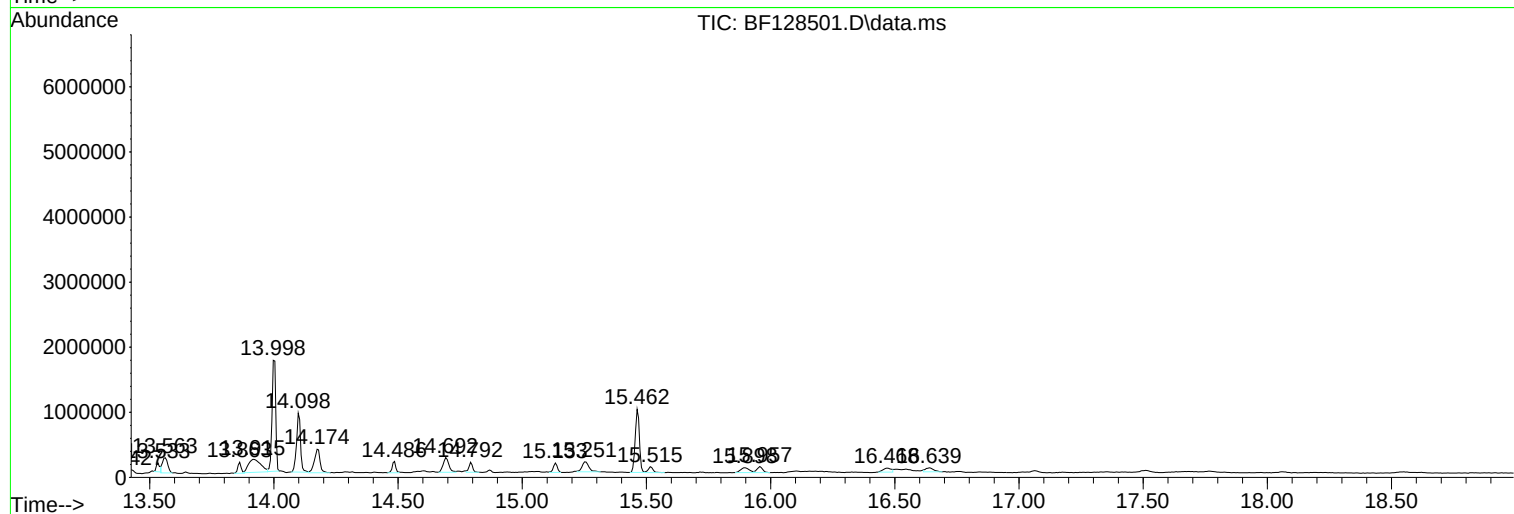
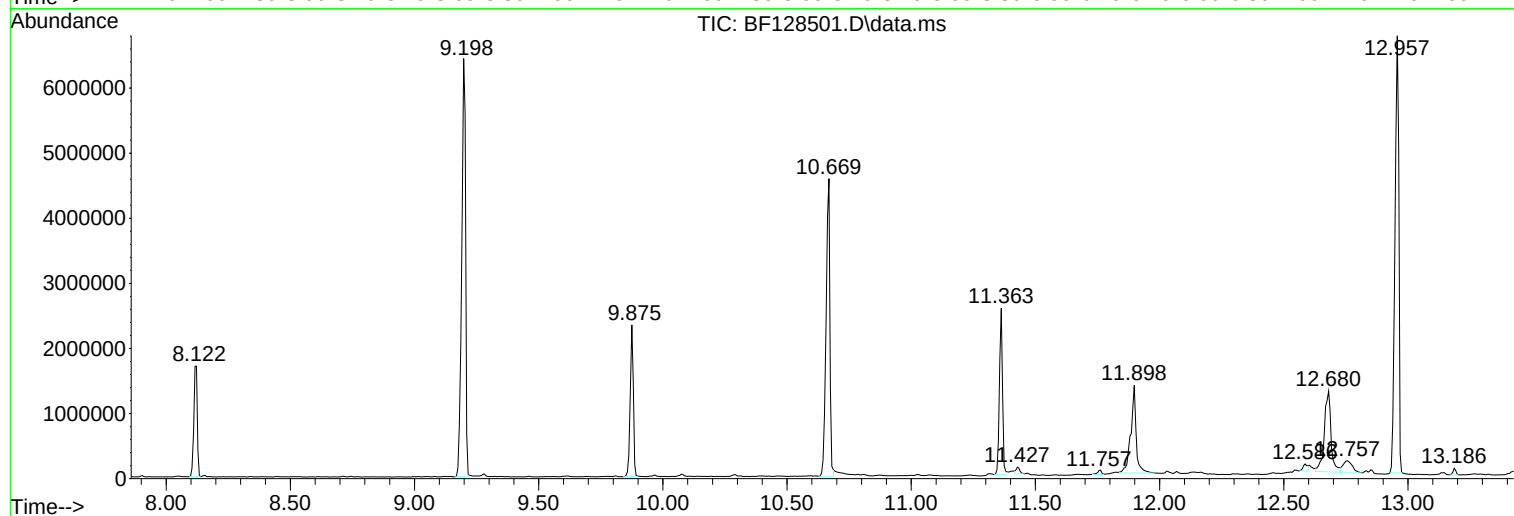
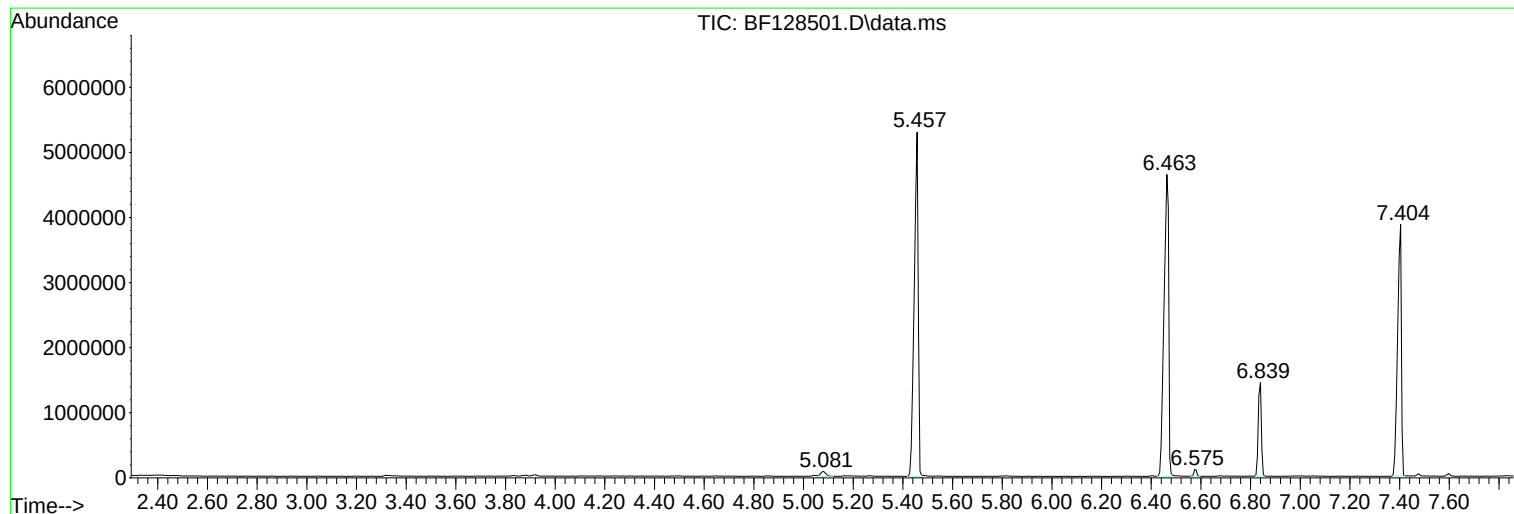
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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF052622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Data File : BF128501.D
Acq On : 27 May 2022 10:40
Operator : CG\JU
Sample : N2927-04
Misc :
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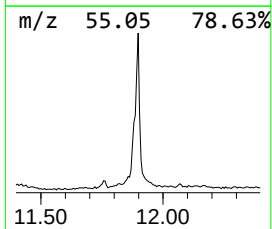
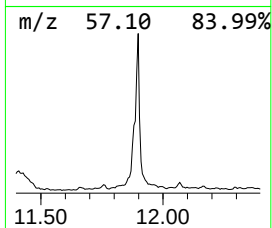
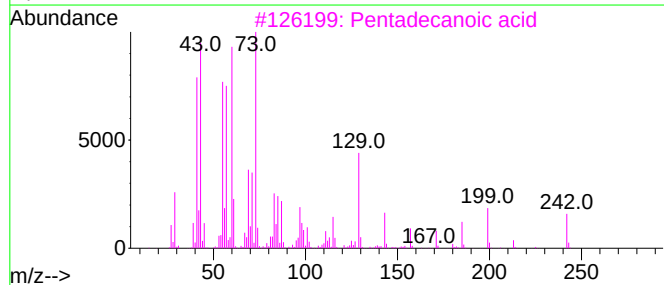
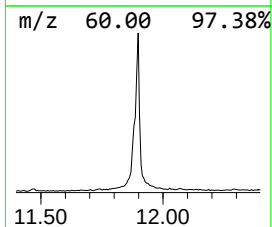
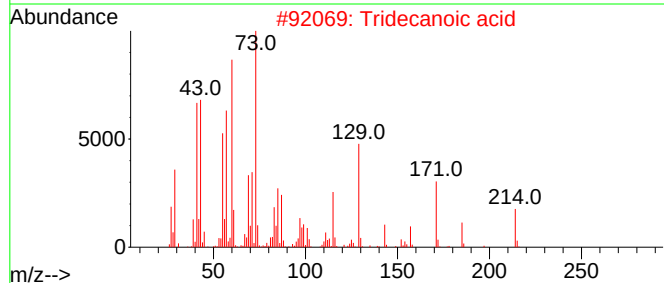
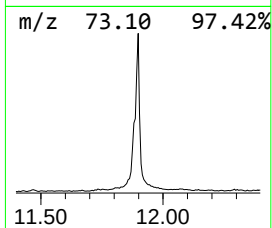
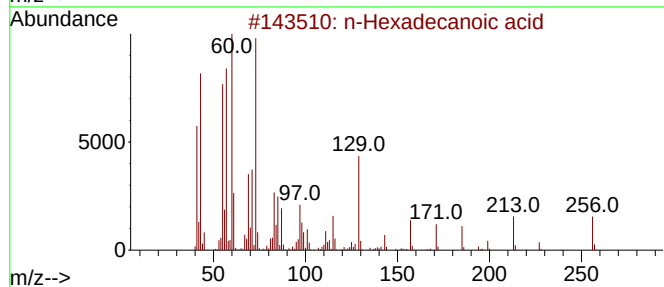
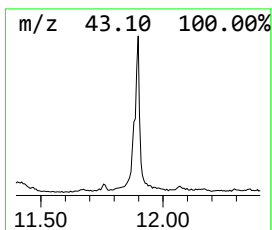
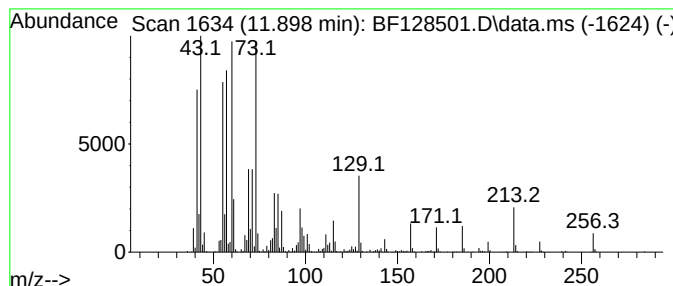
Instrument :
BNA_F
ClientSampleId :
P010-SS003-1824-01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF052622.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 2

R.T.	EstConc	Area	Relative to ISTD		R.T.	
11.898	18.17 ng	2004000	Phenanthrene-d10		11.363	
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	Pentadecanoic acid		242	C15H30O2	001002-84-2	90
4	Tetradecanoic acid		228	C14H28O2	000544-63-8	87
5	Octadecanoic acid		284	C18H36O2	000057-11-4	76



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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
P010-SS003-1824-01

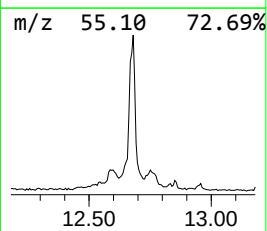
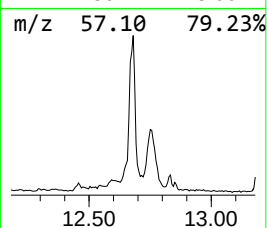
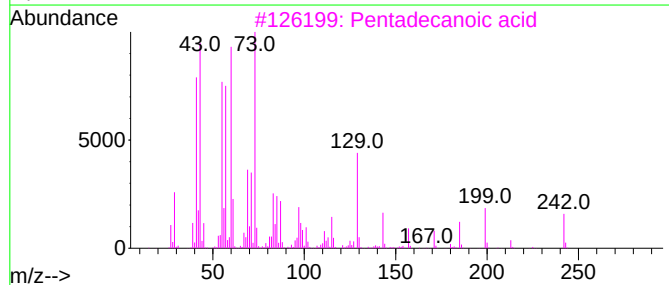
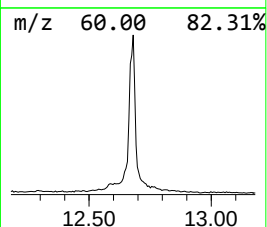
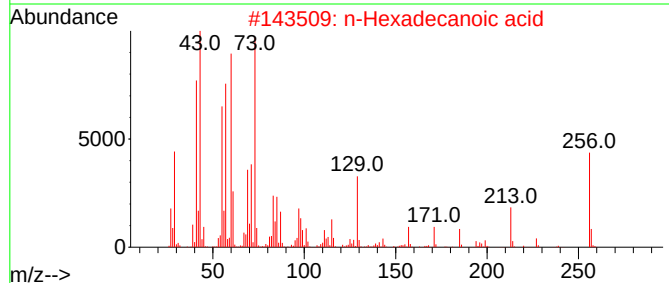
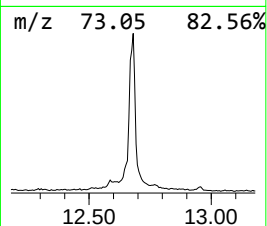
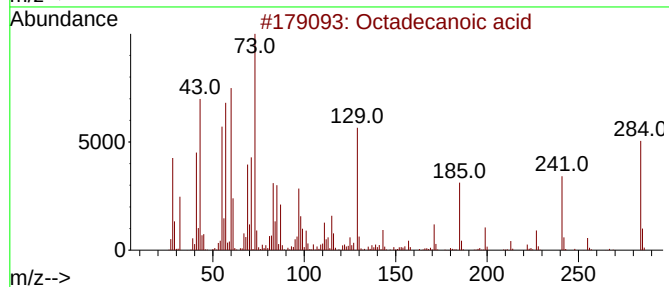
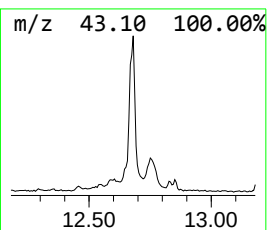
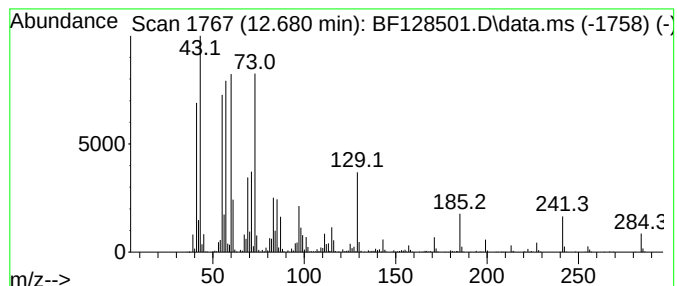
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF052622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Octadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.680	20.76 ng	2289140	Phenanthrene-d10	11.363

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	80
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	74
5			Undecanoic acid	186	C11H22O2	000112-37-8	62



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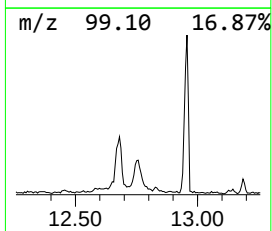
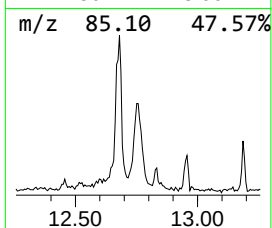
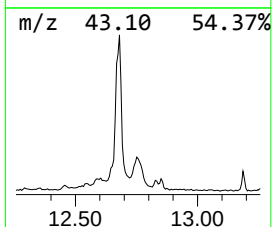
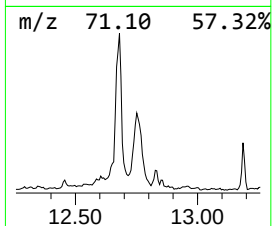
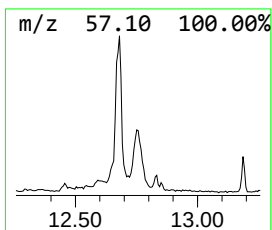
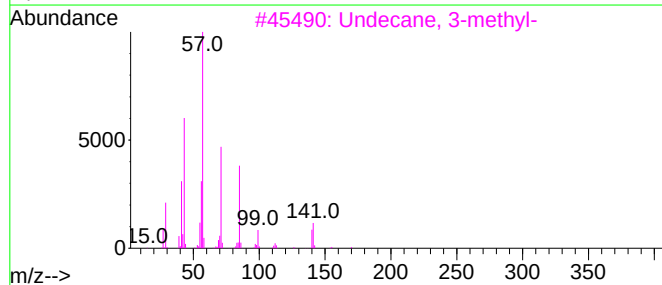
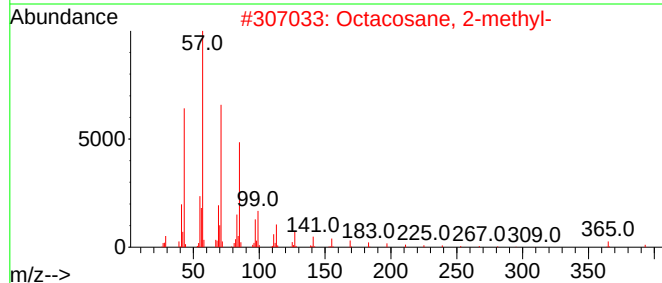
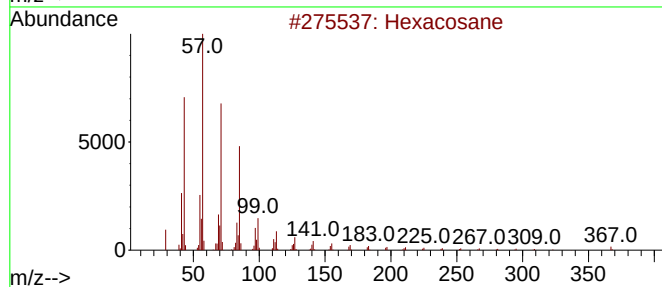
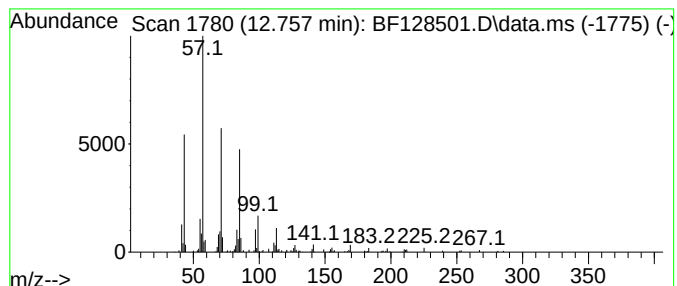
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF052622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Hexacosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.757	5.50 ng	477934	Chrysene-d12	14.004

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosane	366	C26H54	000630-01-3	90
2			Octacosane, 2-methyl-	408	C29H60	001560-98-1	83
3			Undecane, 3-methyl-	170	C12H26	001002-43-3	72
4			Octadecane	254	C18H38	000593-45-3	72
5			Heptadecane, 3-methyl-	254	C18H38	006418-44-6	72



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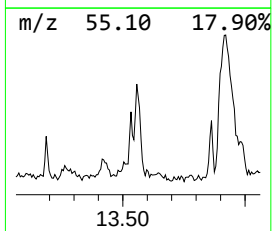
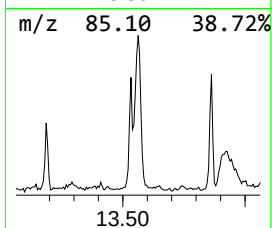
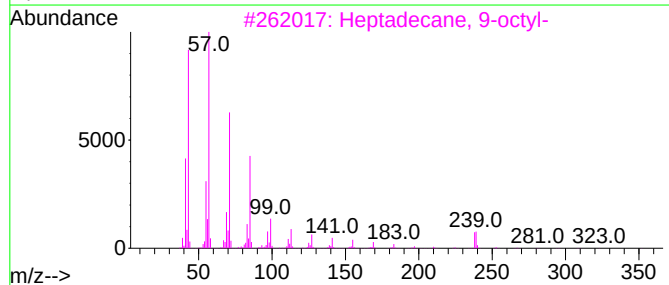
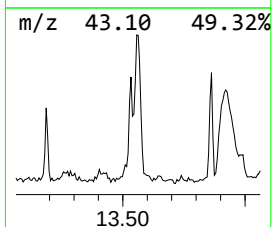
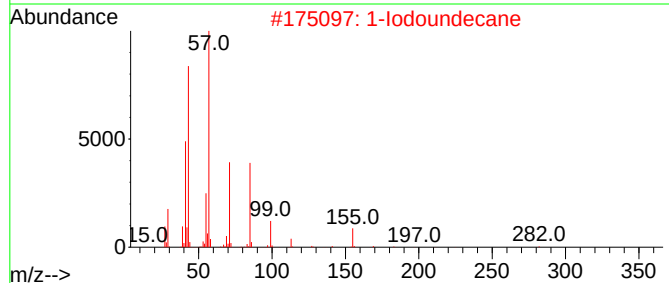
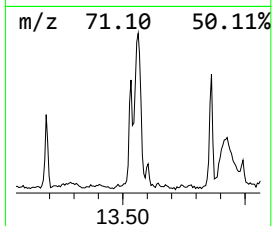
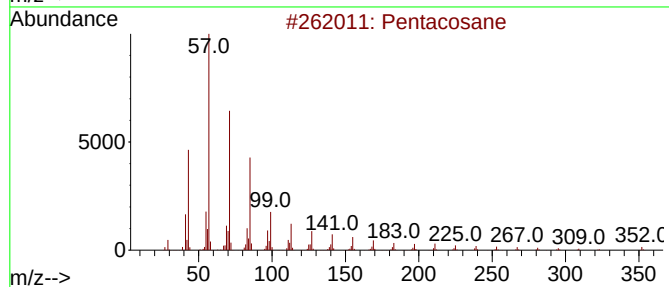
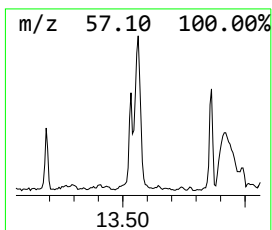
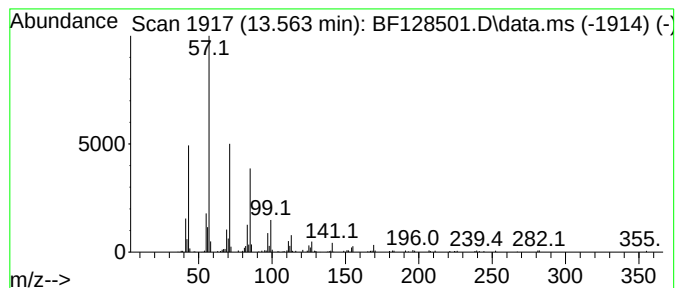
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF052622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Pentacosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.563	3.92 ng	340827	Chrysene-d12	14.004

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentacosane	352	C25H52	000629-99-2	90
2			1-Iodoundecane	282	C11H23I	004282-44-4	87
3			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87
4			2-Methylhexacosane	380	C27H56	001561-02-0	86
5			Hexacosane	366	C26H54	000630-01-3	86



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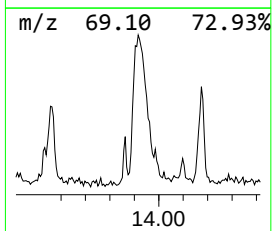
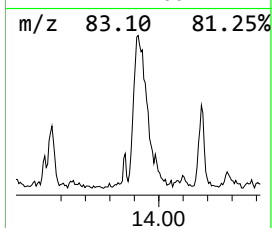
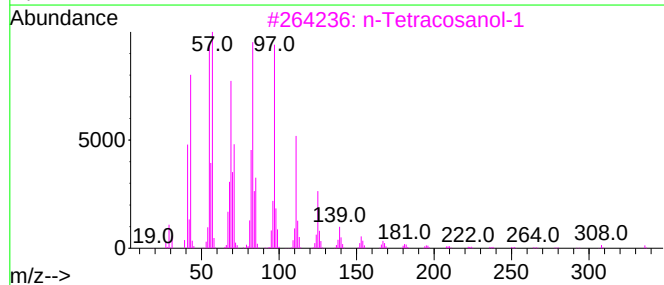
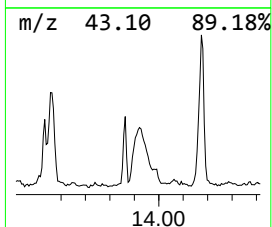
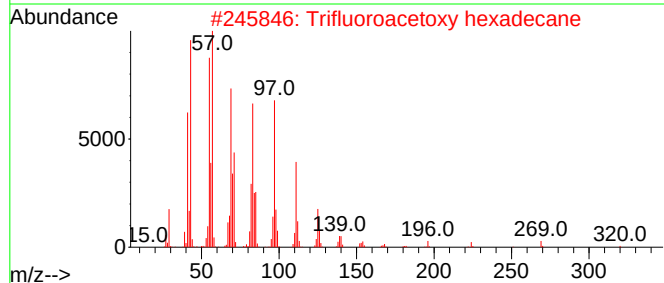
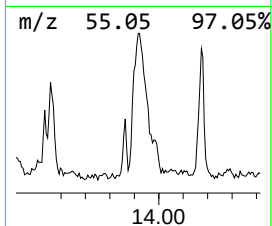
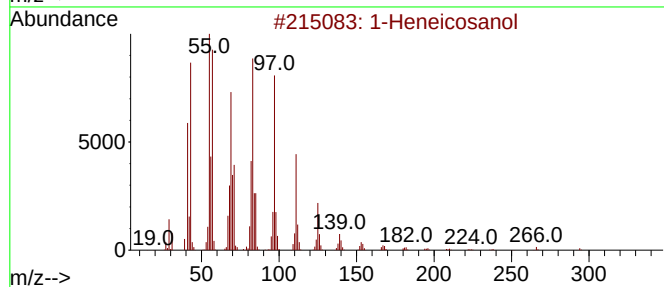
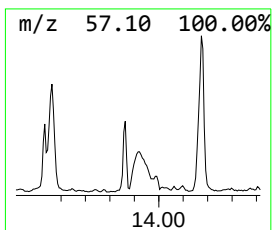
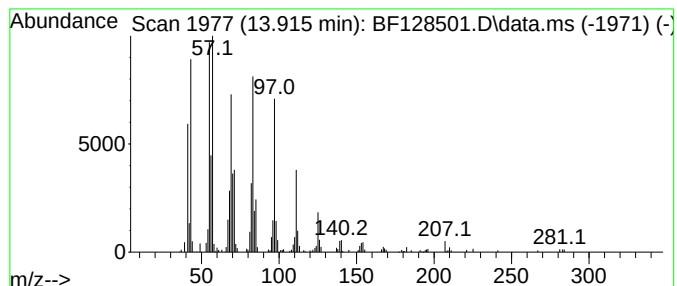
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF052622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 1-Heneicosanol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.916	8.01 ng	696930	Chrysene-d12	14.004

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heneicosanol	312	C21H44O	015594-90-8	95
2			Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94
3			n-Tetracosanol-1	354	C24H50O	000506-51-4	91
4			Behenic alcohol	326	C22H46O	000661-19-8	91
5			1-Docosene	308	C22H44	001599-67-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052722\
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Acq On : 27 May 2022 10:40
Operator : CG\JU
Sample : N2927-04
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
P010-SS003-1824-01

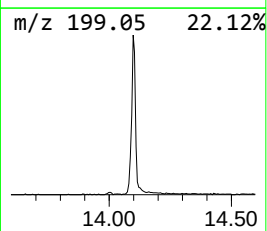
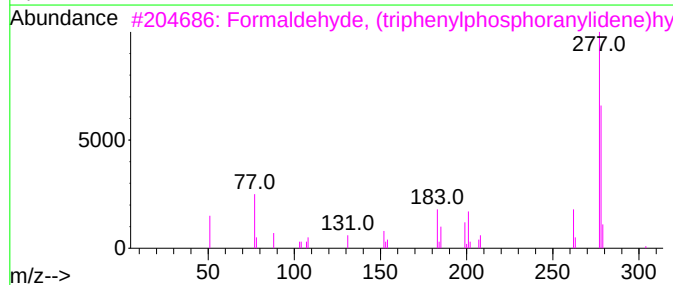
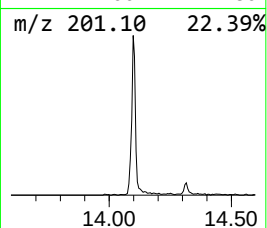
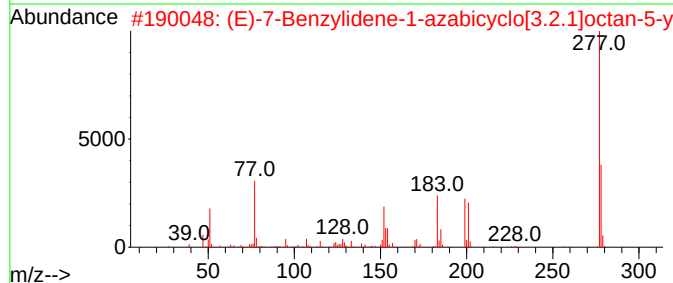
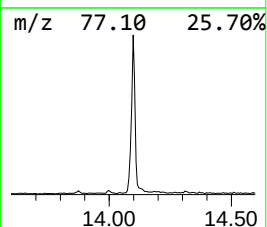
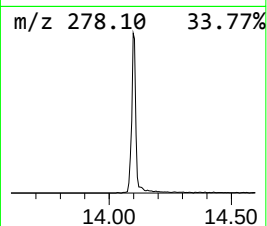
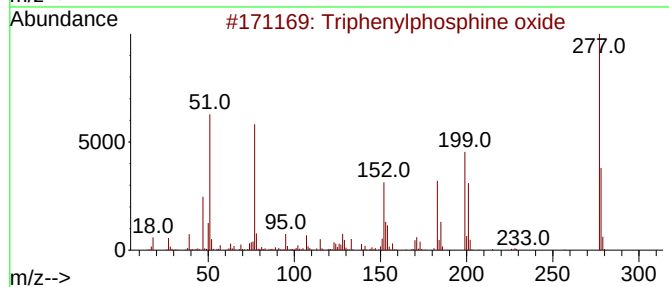
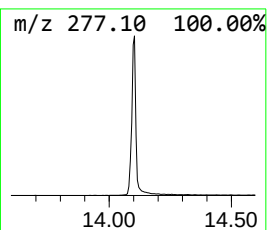
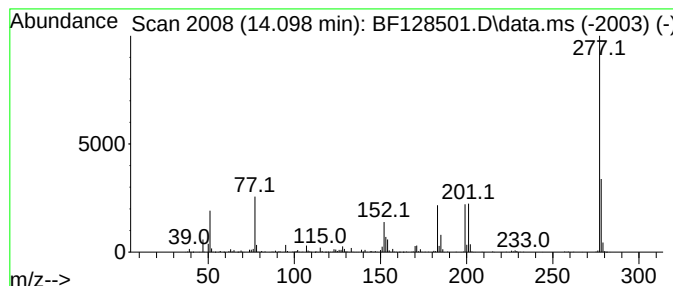
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Triphenylphosphine oxide Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.098	11.55 ng	1004360	Chrysene-d12	14.004

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triphenylphosphine oxide	278	C18H15OP	000791-28-6	93
2			(E)-7-Benzylidene-1-azabicyclo[3...]	293	C15H19NO3S	1000483-83-4	87
3			Formaldehyde, (triphenylphosphor...	304	C19H17N2P	015990-54-2	64
4			Carbazol-1-one, 1,2,3,4-tetrahyd...	277	C18H15NO2	299962-12-2	32
5			Cobalt,(.eta.<5>-2,4-cyclopentad...	277	C16H15BCo	036682-12-9	16



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052722\
Data File : BF128501.D
Acq On : 27 May 2022 10:40
Operator : CG\JU
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ALS Vial : 4 Sample Multiplier: 1

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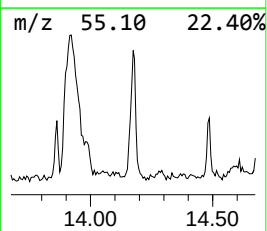
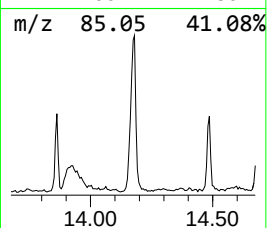
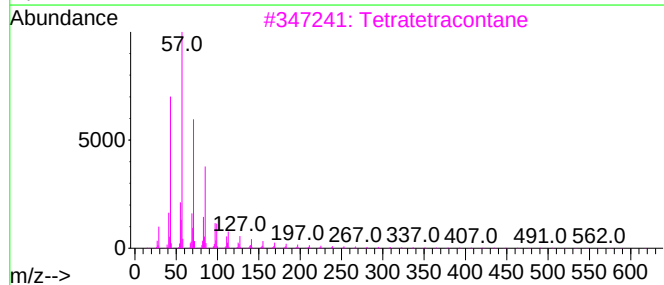
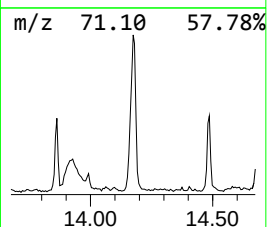
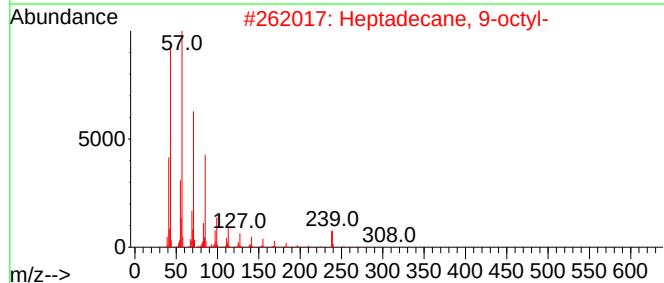
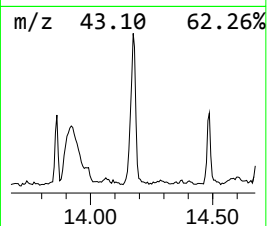
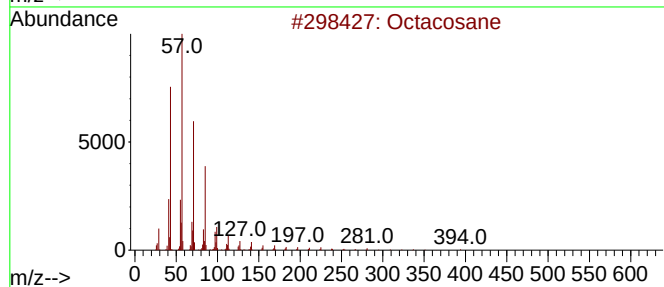
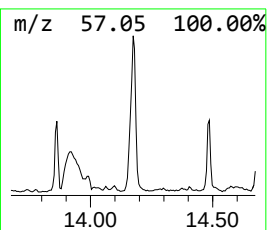
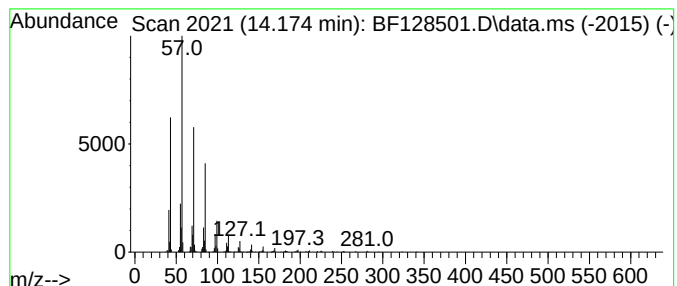
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Octacosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.174	6.54 ng	568904	Chrysene-d12	14.004

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	91
2			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
3			Tetratetracontane	619	C44H90	007098-22-8	91
4			Heneicosane	296	C21H44	000629-94-7	91
5			Hexacosane	366	C26H54	000630-01-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052722\
Data File : BF128501.D
Acq On : 27 May 2022 10:40
Operator : CG\JU
Sample : N2927-04
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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P010-SS003-1824-01

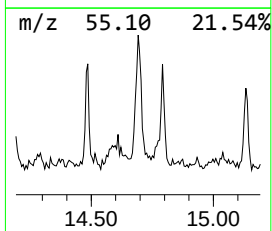
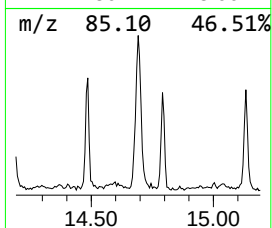
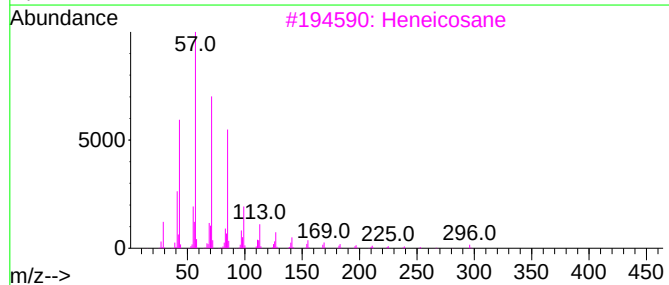
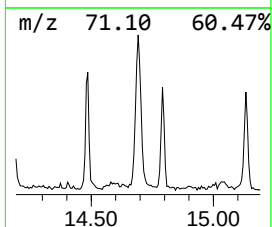
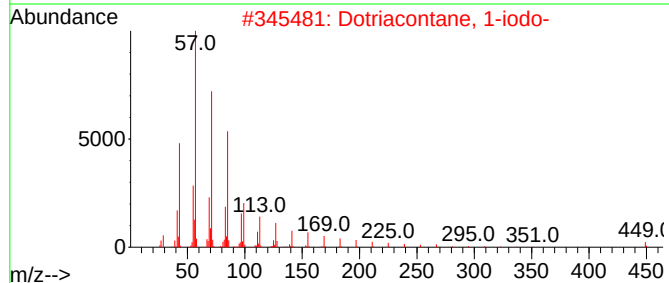
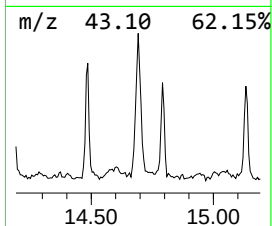
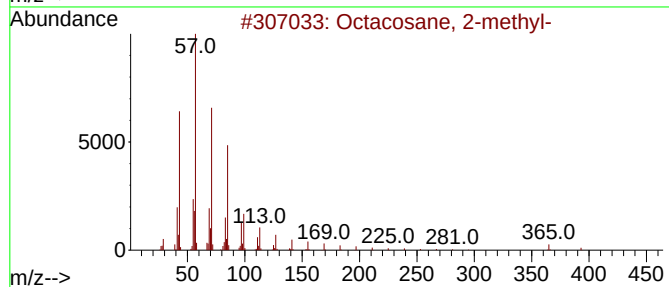
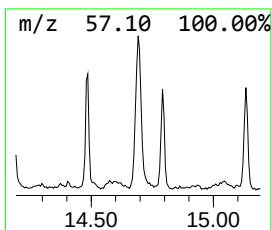
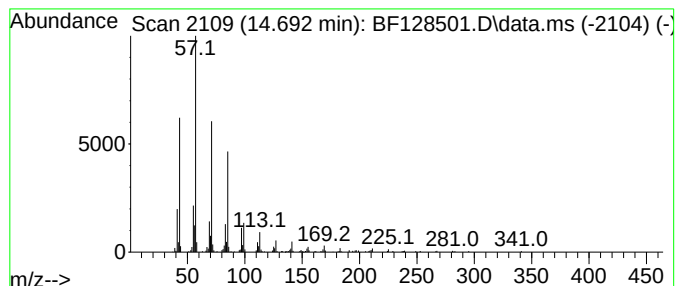
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Octacosane, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.692	4.18 ng	363149	Chrysene-d12	14.004

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
2			Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	90
3			Heneicosane	296	C21H44	000629-94-7	87
4			Tetratetracontane	619	C44H90	007098-22-8	87
5			Tetracosane	338	C24H50	000646-31-1	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052722\
Data File : BF128501.D
Acq On : 27 May 2022 10:40
Operator : CG\JU
Sample : N2927-04
Misc :
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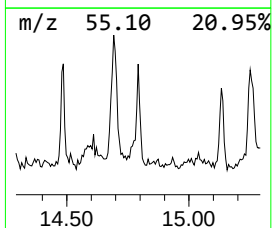
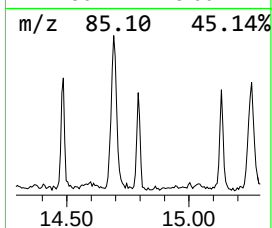
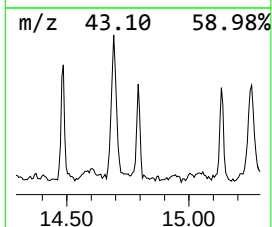
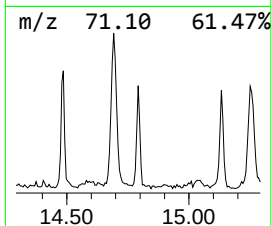
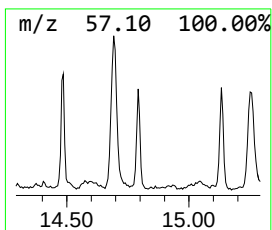
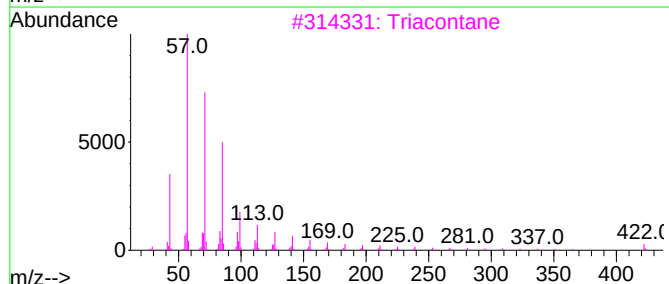
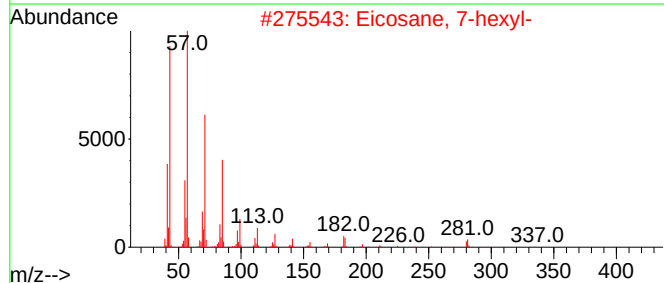
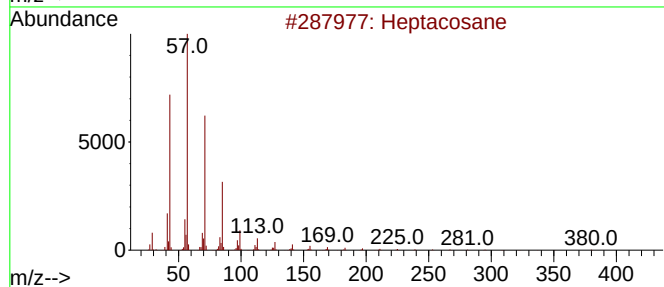
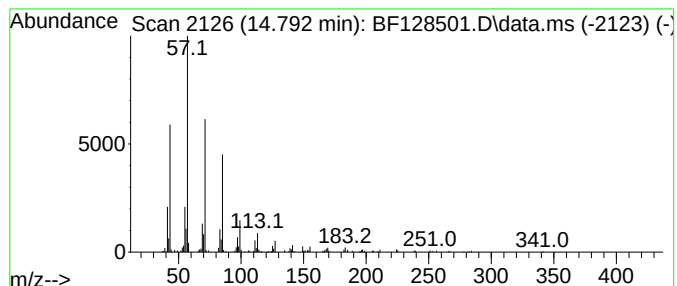
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Heptacosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.792	2.74 ng	157285	Perylene-d12	15.462	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	91
2	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	90
3	Triacontane	422	C30H62	000638-68-6	90
4	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	90
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052722\
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Sample : N2927-04
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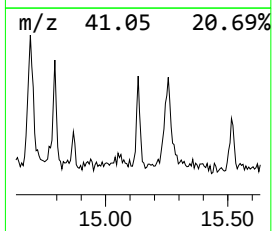
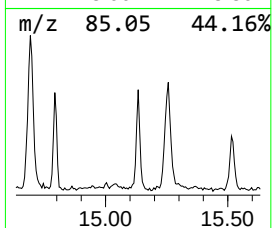
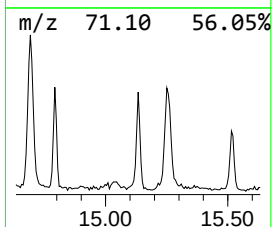
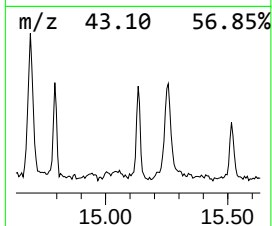
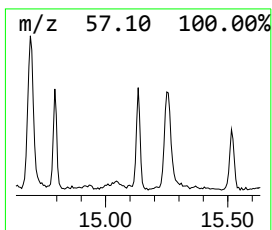
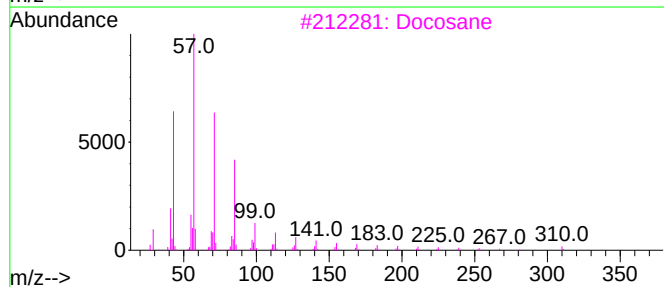
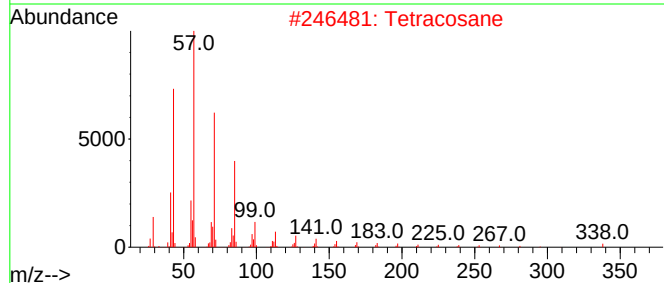
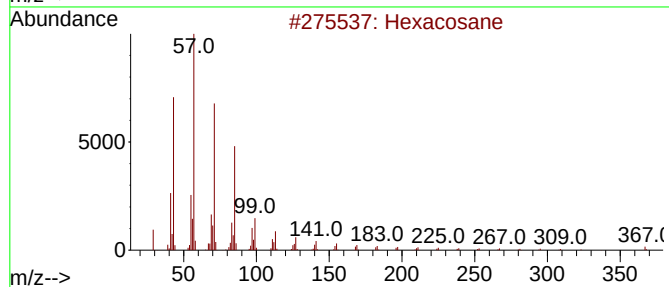
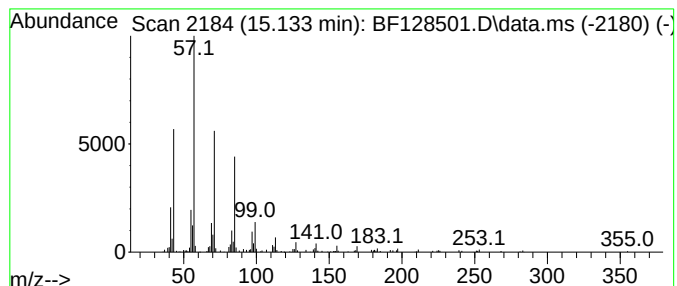
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Tetracosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.133	2.78 ng	159708	Perylene-d12		15.462	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexacosane		366	C26H54	000630-01-3	91
2	Tetracosane		338	C24H50	000646-31-1	91
3	Docosane		310	C22H46	000629-97-0	91
4	Heneicosane		296	C21H44	000629-94-7	90
5	Octacosane		394	C28H58	000630-02-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052722\
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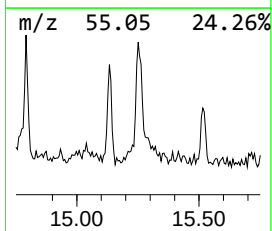
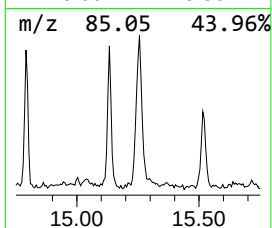
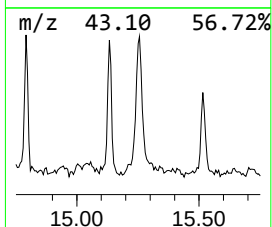
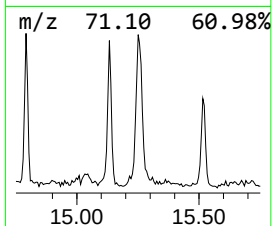
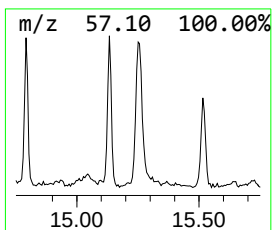
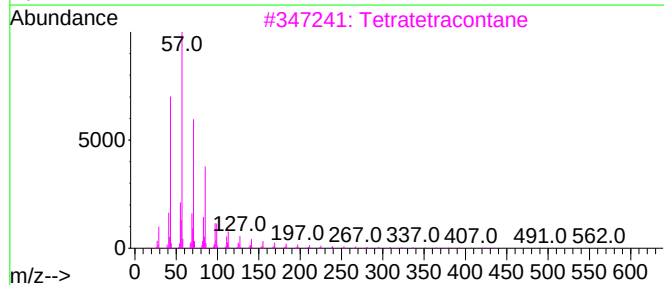
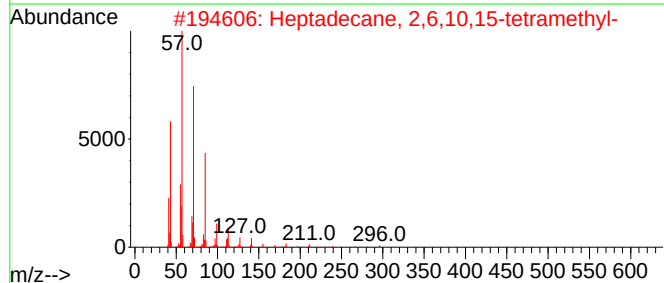
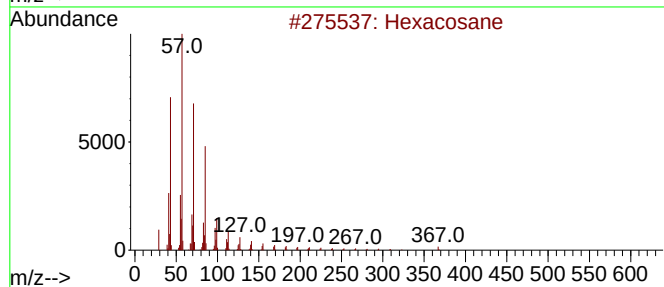
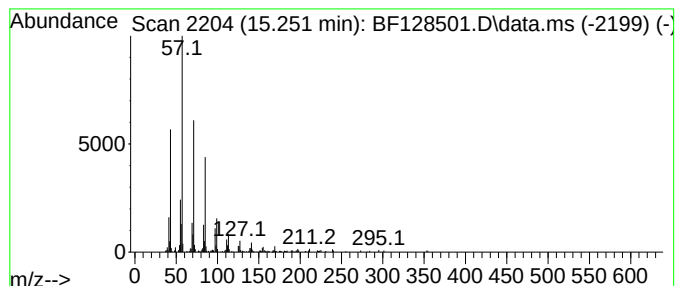
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Heptadecane, 2,6,10,15-tetr... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.251	5.13 ng	294966	Perylene-d12		15.462	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexacosane		366	C26H54	000630-01-3	90
2	Heptadecane, 2,6,10,15-tetramethyl-		296	C21H44	054833-48-6	87
3	Tetratetracontane		619	C44H90	007098-22-8	87
4	Octacosane, 2-methyl-		408	C29H60	001560-98-1	87
5	Tetradecane, 1-iodo-		324	C14H29I	019218-94-1	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052722\
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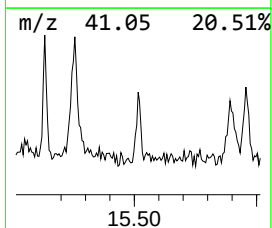
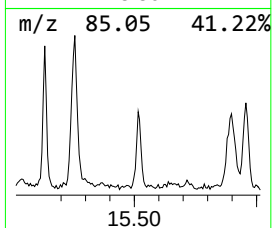
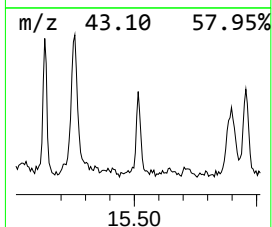
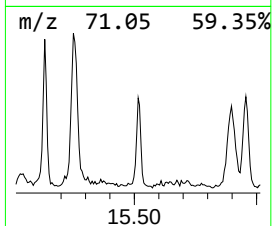
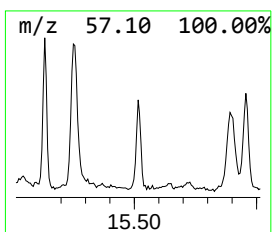
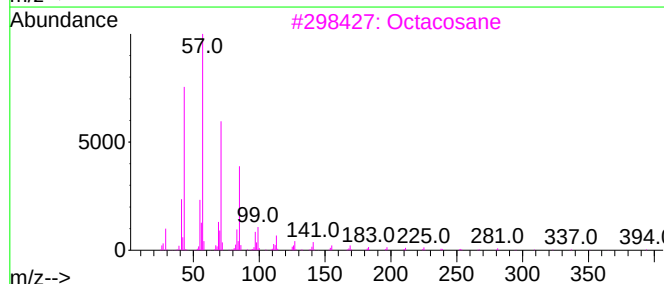
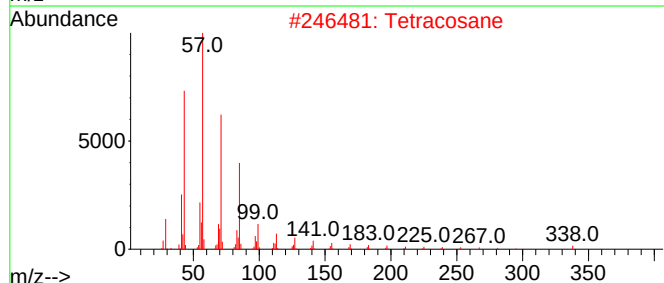
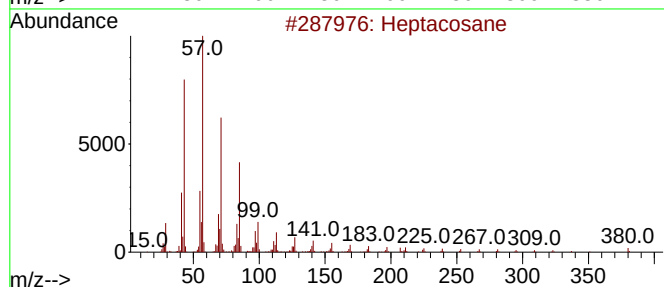
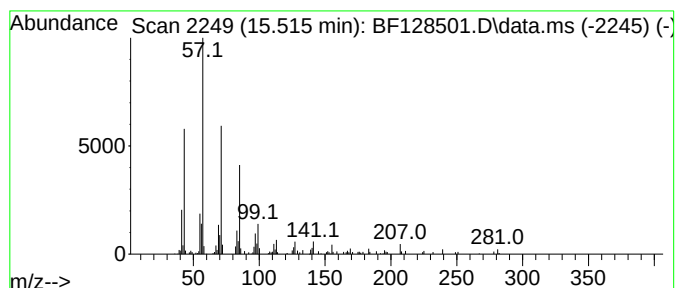
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Tetratetracontane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.515	2.09 ng	120220	Perylene-d12	15.462	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	90
2	Tetracosane	338	C24H50	000646-31-1	90
3	Octacosane	394	C28H58	000630-02-4	90
4	Tetratetracontane	619	C44H90	007098-22-8	87
5	Hentriacontane	437	C31H64	000630-04-6	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052722\
Data File : BF128501.D
Acq On : 27 May 2022 10:40
Operator : CG\JU
Sample : N2927-04
Misc :
ALS Vial : 4 Sample Multiplier: 1

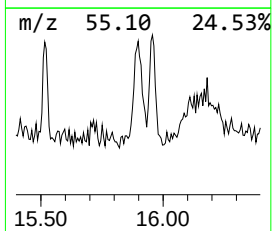
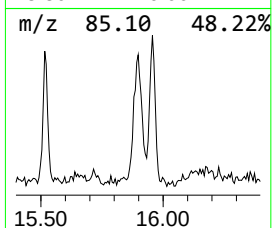
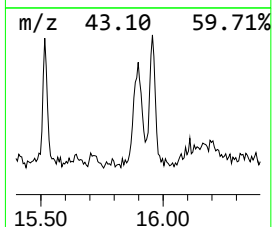
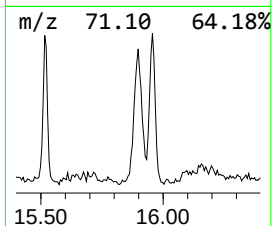
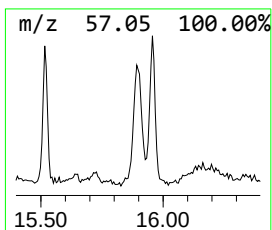
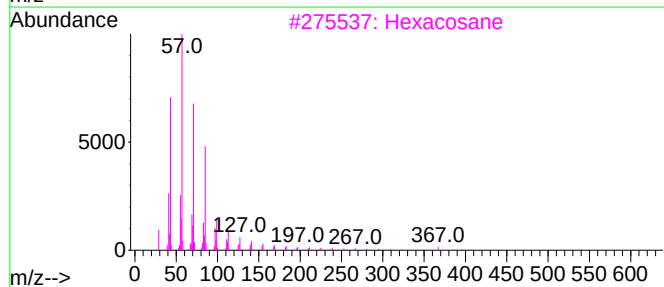
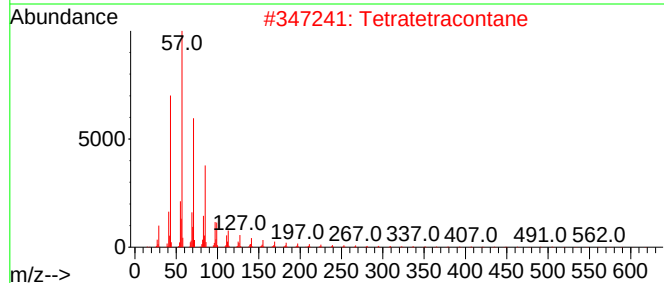
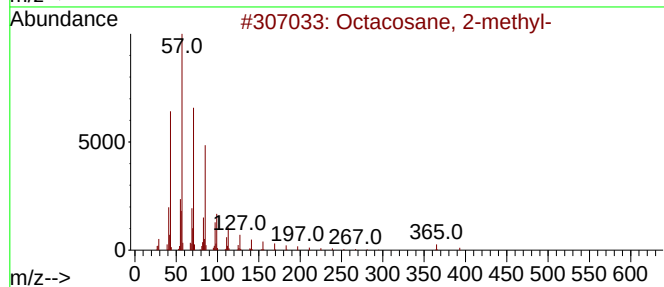
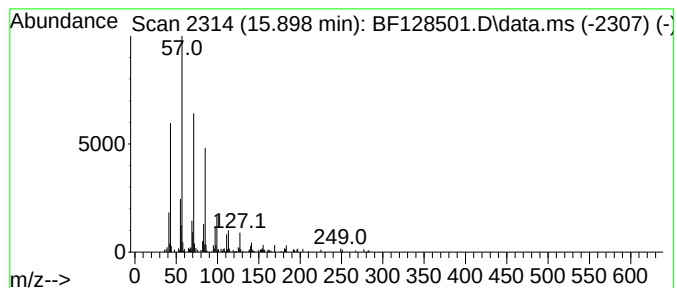
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF052622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Dotriacontane, 1-iodo- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.898	3.20 ng	184037	Perylene-d12		15.462	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Octacosane, 2-methyl-		408	C29H60	001560-98-1	91
2	Tetratetracontane		619	C44H90	007098-22-8	91
3	Hexacosane		366	C26H54	000630-01-3	91
4	Dotriacontane, 1-iodo-		576	C32H65I	1000406-32-4	91
5	Heptadecane, 9-octyl-		352	C25H52	007225-64-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052722\
Data File : BF128501.D
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Operator : CG\JU
Sample : N2927-04
Misc :
ALS Vial : 4 Sample Multiplier: 1

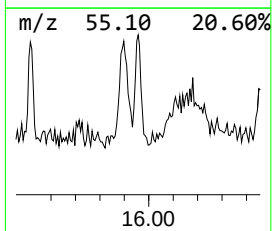
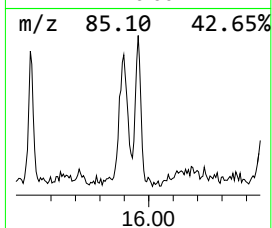
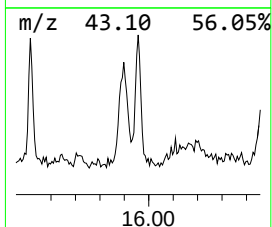
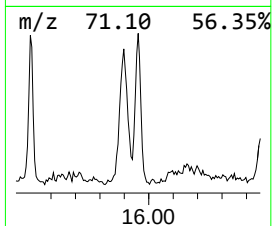
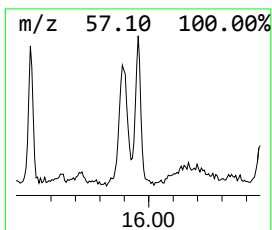
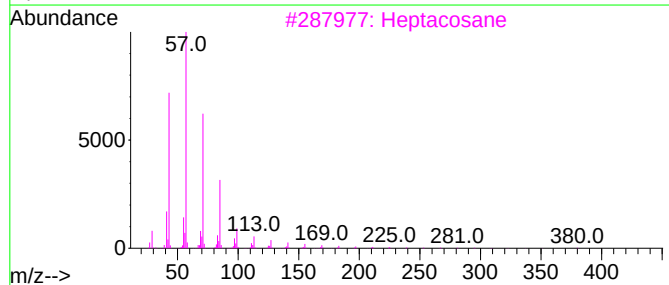
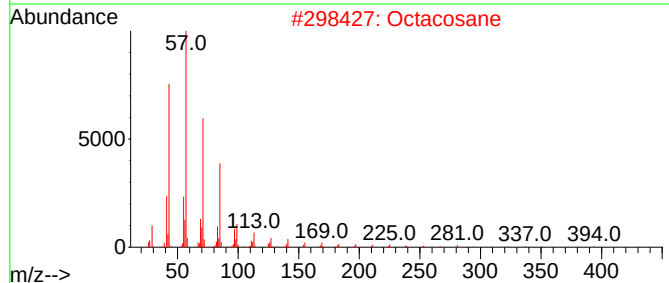
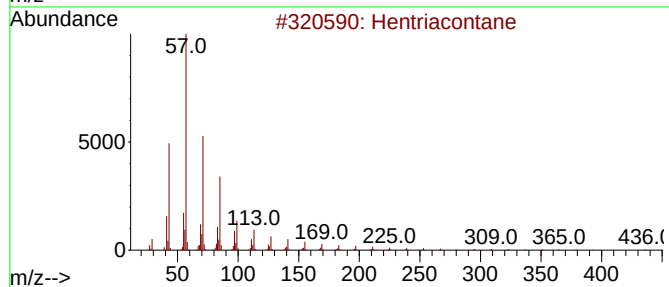
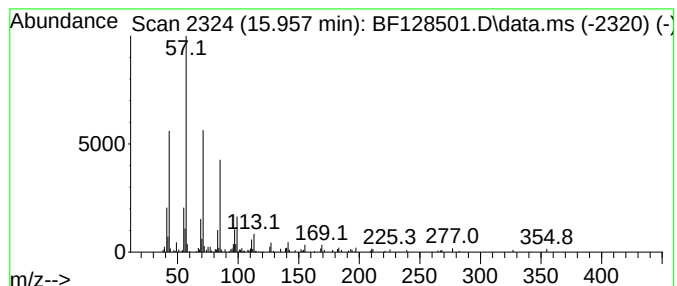
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Hentriacontane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.957	2.53 ng	145552	Perylene-d12		15.462	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hentriacontane		437	C31H64	000630-04-6	87
2	Octacosane		394	C28H58	000630-02-4	83
3	Heptacosane		380	C27H56	000593-49-7	80
4	Docosane		310	C22H46	000629-97-0	80
5	Heptadecane, 9-octyl-		352	C25H52	007225-64-1	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052722\
Data File : BF128501.D
Acq On : 27 May 2022 10:40
Operator : CG\JU
Sample : N2927-04
Misc :
ALS Vial : 4 Sample Multiplier: 1

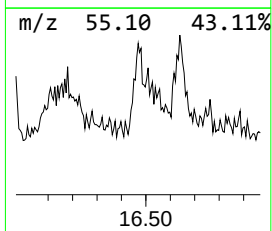
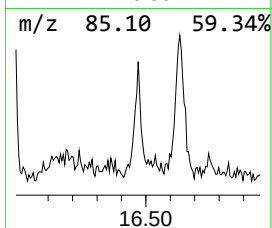
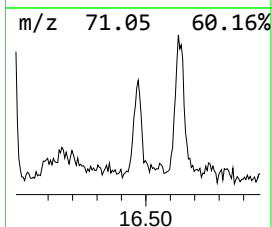
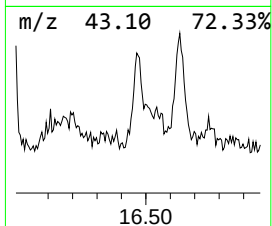
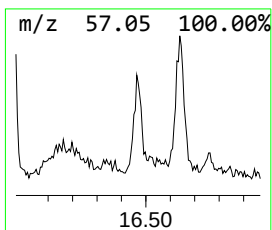
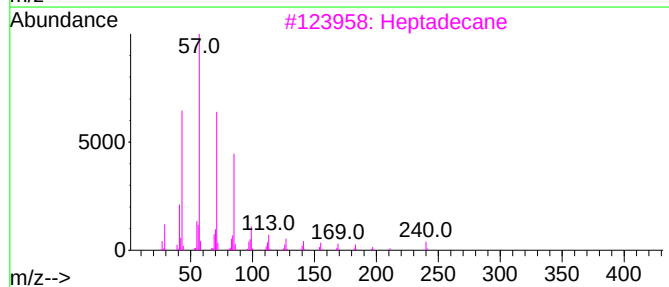
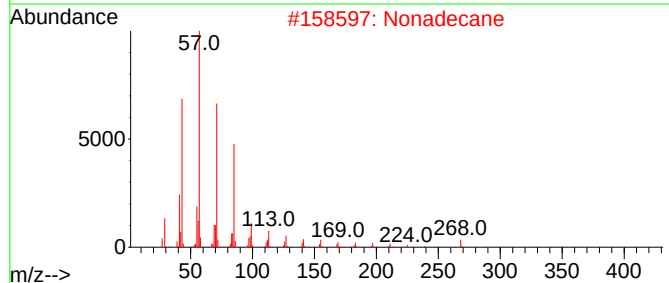
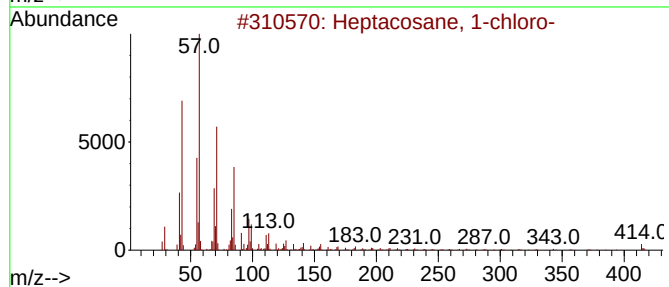
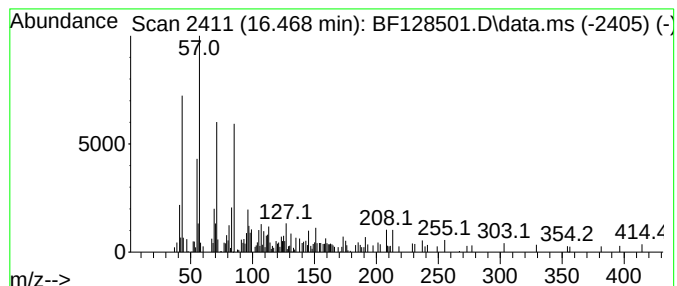
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P010-SS003-1824-01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF052622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Heptacosane, 1-chloro- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.468	2.51 ng	144216	Perylene-d12	15.462	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	83
2	Nonadecane	268	C19H40	000629-92-5	43
3	Heptadecane	240	C17H36	000629-78-7	43
4	Eicosane	282	C20H42	000112-95-8	43
5	Hentriacontane	437	C31H64	000630-04-6	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052722\
Data File : BF128501.D
Acq On : 27 May 2022 10:40
Operator : CG\JU
Sample : N2927-04
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
P010-SS003-1824-01

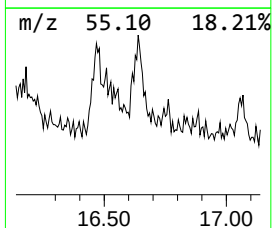
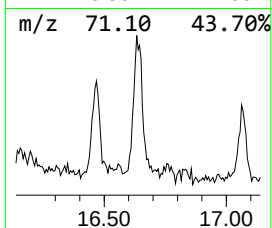
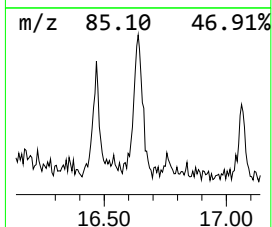
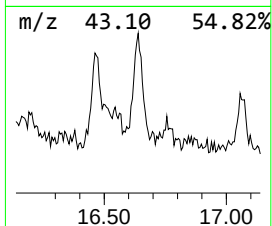
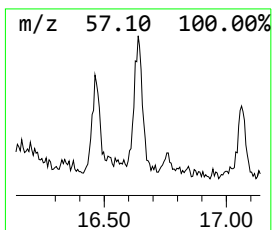
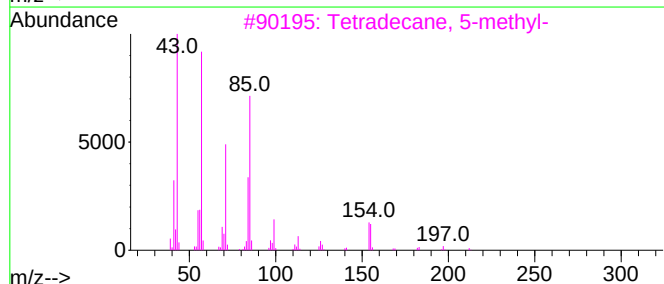
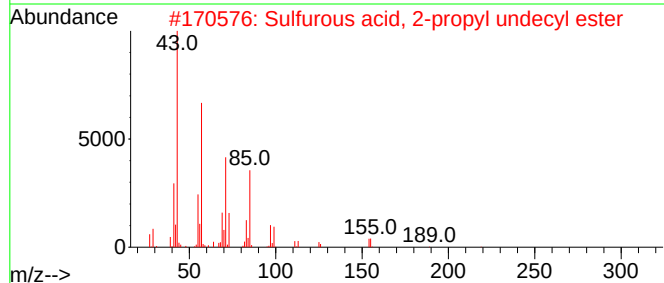
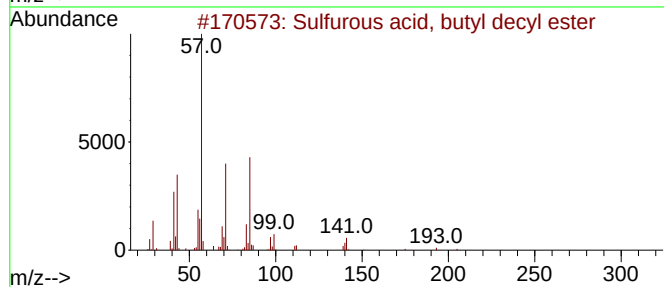
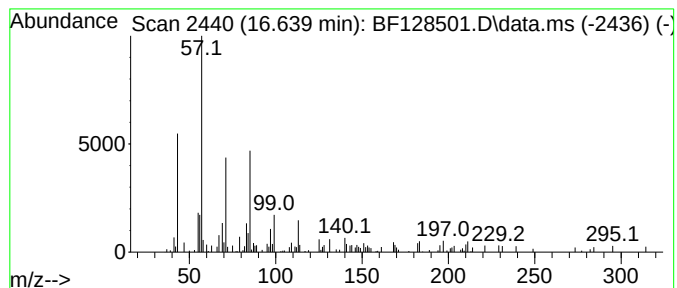
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Sulfurous acid, butyl decyl... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.639	2.24 ng	128850	Perylene-d12	15.462

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Sulfurous acid, butyl decyl ester	278	C14H30O3S	1000309-17-7	72
2		Sulfurous acid, 2-propyl undecyl...	278	C14H30O3S	1000309-12-2	59
3		Tetradecane, 5-methyl-	212	C15H32	025117-32-2	53
4		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	50
5		Pentadecane, 6-methyl-	226	C16H34	010105-38-1	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052722\
Data File : BF128501.D
Acq On : 27 May 2022 10:40
Operator : CG\JU
Sample : N2927-04
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
P010-SS003-1824-01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF052622.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 ...	11.898	18.2	ng	2004000	4	11.363	2205830	20.0
Octadecanoic acid	12.680	20.8	ng	2289140	4	11.363	2205830	20.0
Hexacosane	12.757	5.5	ng	477934	5	14.004	1739270	20.0
Pentacosane	13.563	3.9	ng	340827	5	14.004	1739270	20.0
1-Heneicosanol	13.916	8.0	ng	696930	5	14.004	1739270	20.0
Triphenylphosph...	14.098	11.6	ng	1004360	5	14.004	1739270	20.0
Octacosane	14.174	6.5	ng	568904	5	14.004	1739270	20.0
Octacosane, 2-m...	14.692	4.2	ng	363149	5	14.004	1739270	20.0
Heptacosane	14.792	2.7	ng	157285	6	15.462	1149720	20.0
Tetracosane	15.133	2.8	ng	159708	6	15.462	1149720	20.0
Heptadecane, 2,...	15.251	5.1	ng	294966	6	15.462	1149720	20.0
Tetratetracontane	15.515	2.1	ng	120220	6	15.462	1149720	20.0
Dotriacontane, ...	15.898	3.2	ng	184037	6	15.462	1149720	20.0
Hentriacontane	15.957	2.5	ng	145552	6	15.462	1149720	20.0
Heptacosane, 1-...	16.468	2.5	ng	144216	6	15.462	1149720	20.0
Sulfurous acid,...	16.639	2.2	ng	128850	6	15.462	1149720	20.0