

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092420\
 Data File : BF121680.D
 Acq On : 24 Sep 2020 14:11
 Operator : JU/CG
 Sample : L4125-13
 Misc :
 ALS Vial : 4 Sample Multiplier: 2

Instrument :
 BNA_F
 ClientSampleId :
 CS-31

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

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

Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091020.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.434	564	569	587	rBV	3477304	3580253	46.54%	4.361%
2	6.451	736	742	761	rBV	3243084	3718291	48.33%	4.529%
3	6.810	799	803	806	rBV	2941153	2488654	32.35%	3.031%
4	7.375	893	899	902	rBV	2618070	2604517	33.85%	3.172%
5	8.092	1016	1021	1024	rBV	3374012	3234661	42.04%	3.940%
6	9.169	1198	1204	1207	rBV	4657631	4722437	61.38%	5.752%
7	9.563	1267	1271	1275	rBV	231662	208937	2.72%	0.254%
8	9.851	1314	1320	1323	rBV	3896698	3900228	50.70%	4.750%
9	10.633	1449	1453	1469	rBV	2331495	2509506	32.62%	3.057%
10	11.280	1558	1563	1567	rBV2	111597	137572	1.79%	0.168%
11	11.333	1567	1572	1576	rBV	3802820	4137644	53.78%	5.040%
12	11.716	1634	1637	1642	rBV	75839	96529	1.25%	0.118%
13	11.827	1651	1656	1657	rBV	139358	152962	1.99%	0.186%
14	11.880	1657	1665	1687	rVB	3498365	7693476	100.00%	9.371%
15	12.127	1703	1707	1712	rVV	194305	260699	3.39%	0.318%
16	12.186	1712	1717	1721	rVB	259990	336851	4.38%	0.410%
17	12.427	1742	1758	1769	rBV3	567955	2364551	30.73%	2.880%
18	12.516	1769	1773	1776	rVB2	119416	167416	2.18%	0.204%
19	12.669	1787	1799	1809	rBV	3109473	5656586	73.52%	6.890%
20	12.921	1837	1842	1846	rVB	5235686	5887859	76.53%	7.171%
21	13.510	1933	1942	1955	rVB	1218252	2596890	33.75%	3.163%
22	13.839	1995	1998	2012	rVB	426854	774360	10.07%	0.943%
23	13.974	2015	2021	2024	rBV	3898540	4325707	56.23%	5.269%
24	14.133	2044	2048	2055	rBV	125863	155887	2.03%	0.190%
25	14.227	2057	2064	2077	rVB	1258081	2398527	31.18%	2.921%
26	14.439	2096	2100	2105	rVB	202066	234741	3.05%	0.286%
27	14.739	2147	2151	2156	rVB	303455	343091	4.46%	0.418%
28	14.810	2157	2163	2174	rVB	926725	1662025	21.60%	2.024%
29	15.074	2203	2208	2215	rBV	351986	418985	5.45%	0.510%
30	15.368	2251	2258	2262	rBV2	266057	607550	7.90%	0.740%
31	15.433	2262	2269	2281	rVB2	2613086	4932913	64.12%	6.008%
32	15.874	2338	2344	2358	rBV	267731	650856	8.46%	0.793%
33	15.998	2360	2365	2381	rVB4	68421	234927	3.05%	0.286%
34	16.186	2390	2397	2409	rVB2	344815	781426	10.16%	0.952%

LSC Area Percent Report

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ALS Vial : 4 Sample Multiplier: 2

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

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

Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091020.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	16.368	2423	2428	2443	rVB3	104074	220709	2.87%	0.269%
36	16.551	2452	2459	2470	rVB5	47263	145364	1.89%	0.177%
37	16.886	2506	2516	2520	rBV2	486579	1277527	16.61%	1.556%
38	16.951	2520	2527	2535	rVB2	439163	1289027	16.75%	1.570%
39	18.045	2705	2713	2731	rVB2	175656	579885	7.54%	0.706%
40	18.198	2732	2739	2748	rVV5	57919	172819	2.25%	0.210%
41	18.368	2752	2768	2792	rVB2	1157887	4439321	57.70%	5.407%

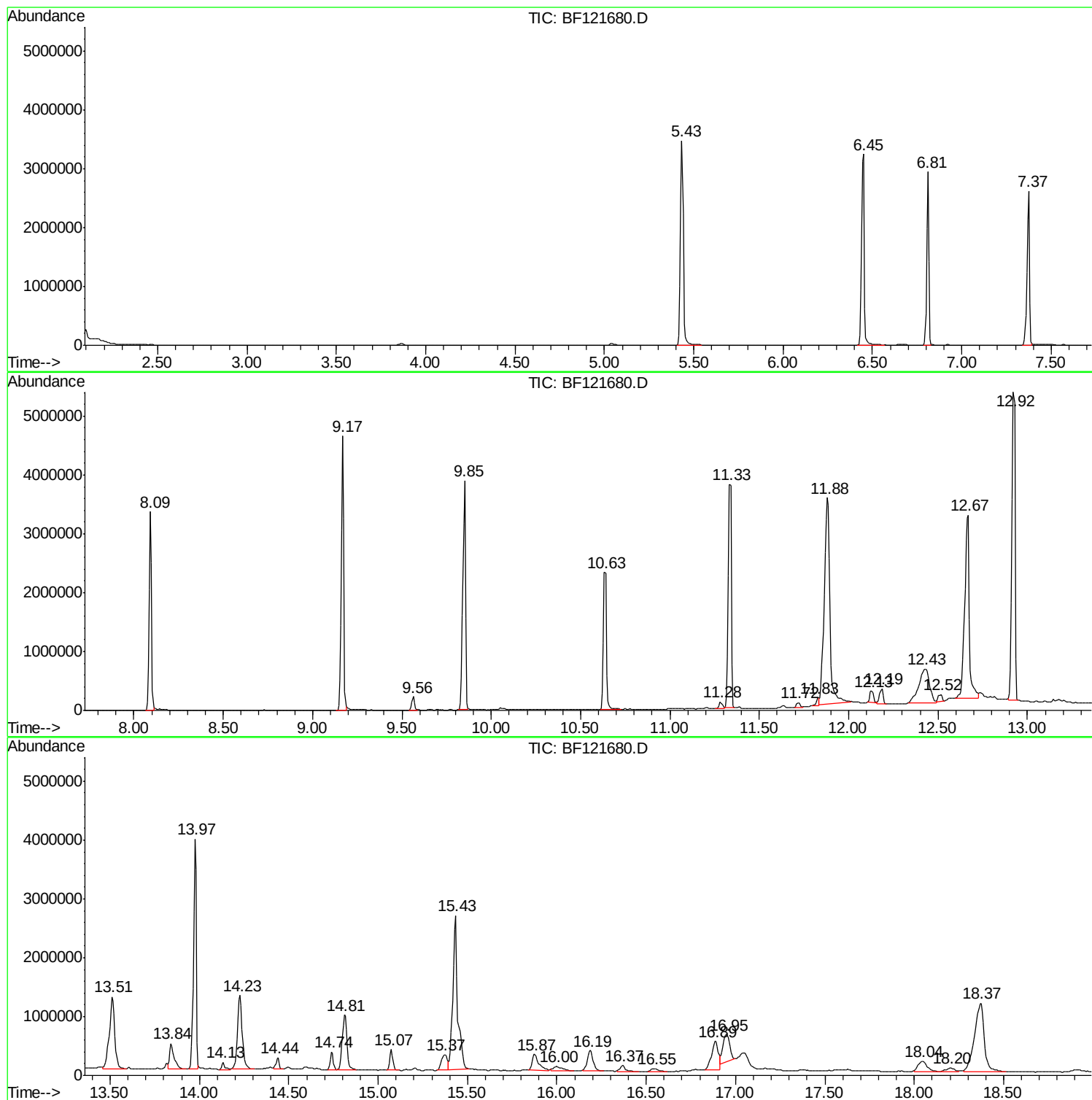
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Instrument :
BNA_F
ClientSampled :
CS-31

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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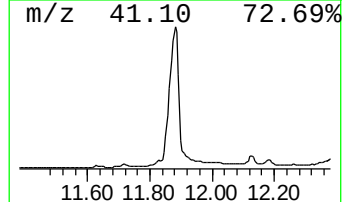
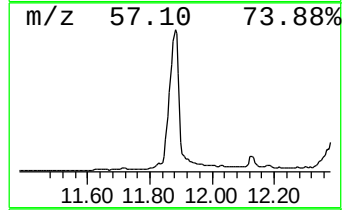
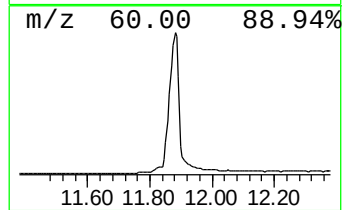
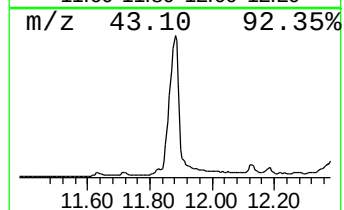
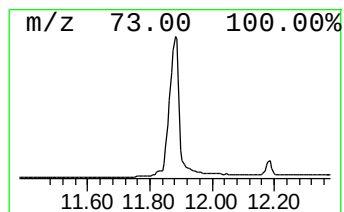
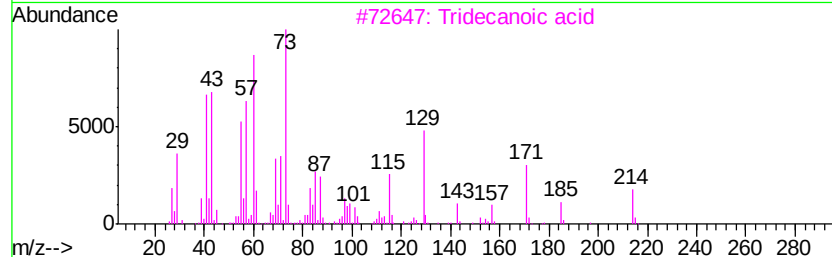
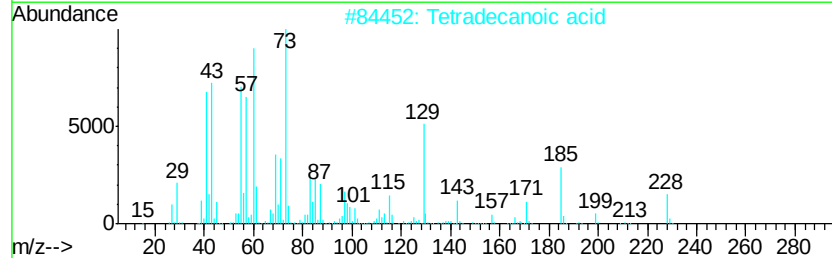
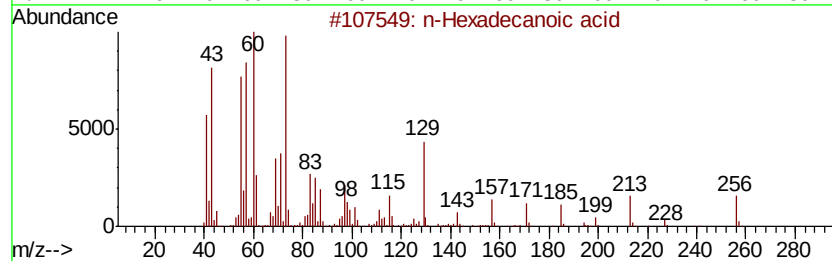
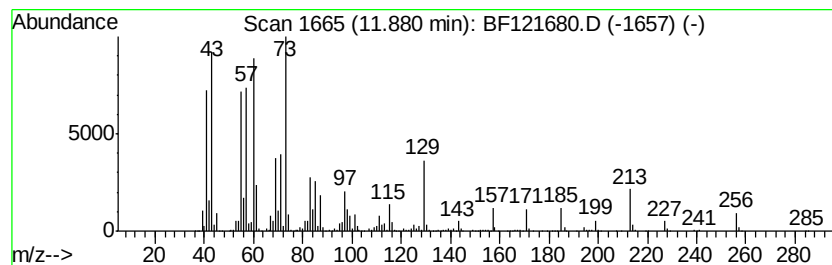
Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.88	74.38 ng	7693480	Phenanthrene-d10	11.34	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	93
3	Tridecanoic acid	214	C13H26O2	000638-53-9	92
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	91
5	Oxalic acid, allyl pentadecyl ester	340	C20H36O4	1000309-24-3	20



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Instrument :
BNA_F
ClientSampleId :
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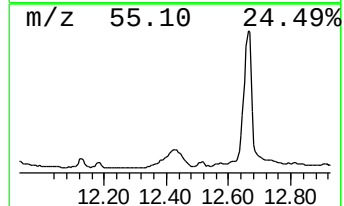
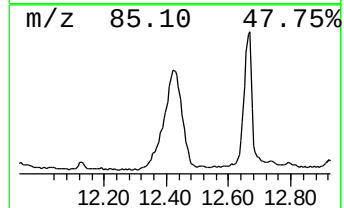
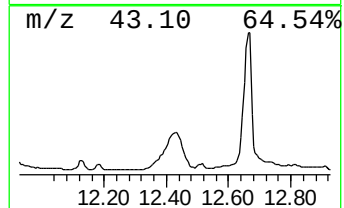
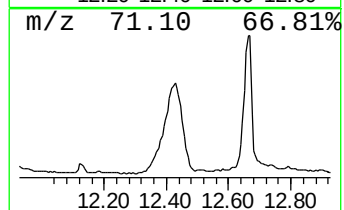
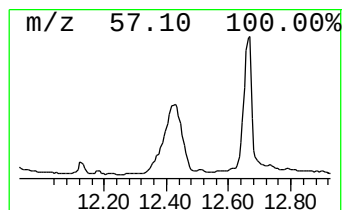
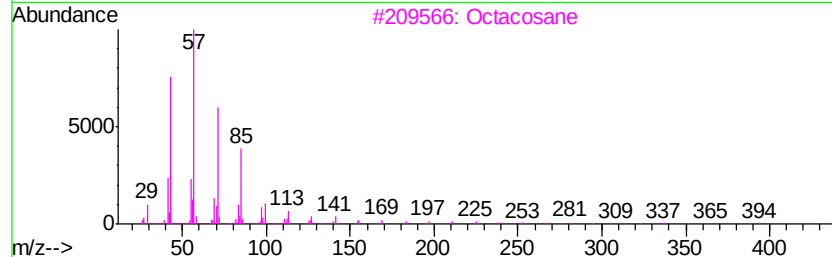
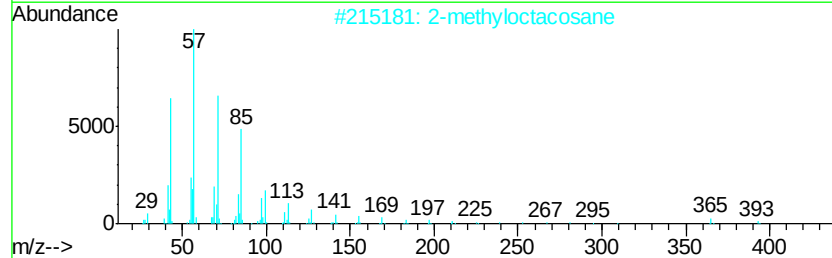
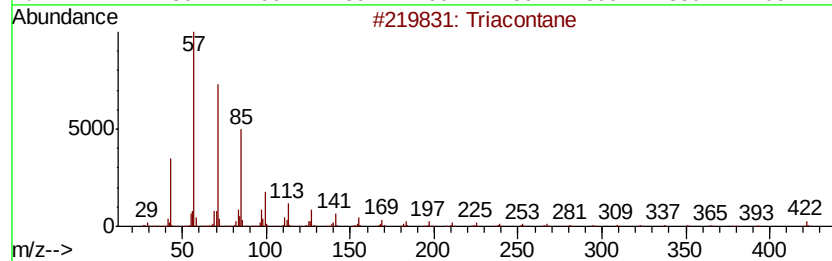
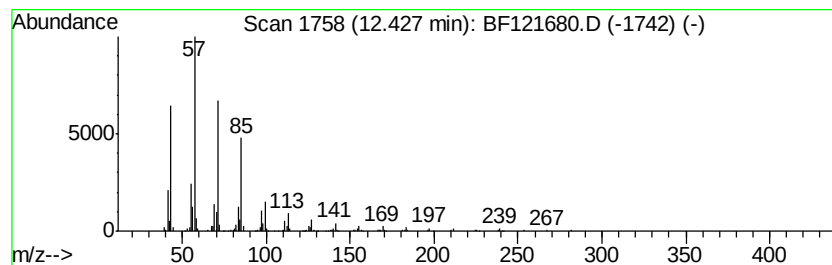
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Triacontane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.43	22.86 ng	2364550	Phenanthrene-d10	11.34

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Triacontane	422	C30H62	000638-68-6	91
2		2-methyloctacosane	408	C29H60	1000376-72-8	91
3		Octacosane	394	C28H58	000630-02-4	91
4		Heneicosane	296	C21H44	000629-94-7	91
5		Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91



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Misc :
ALS Vial : 4 Sample Multiplier: 2

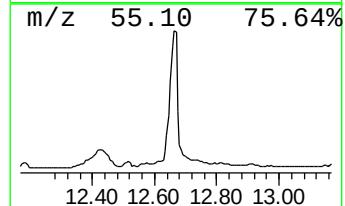
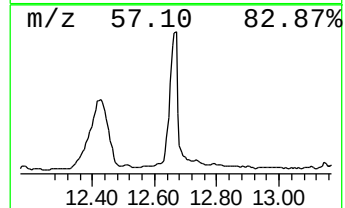
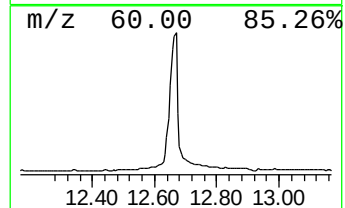
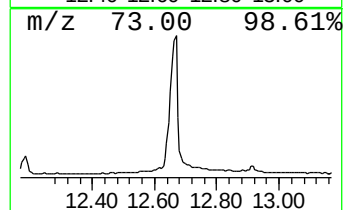
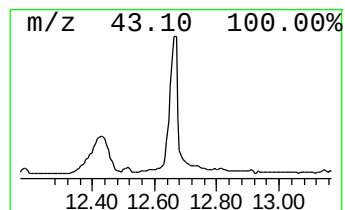
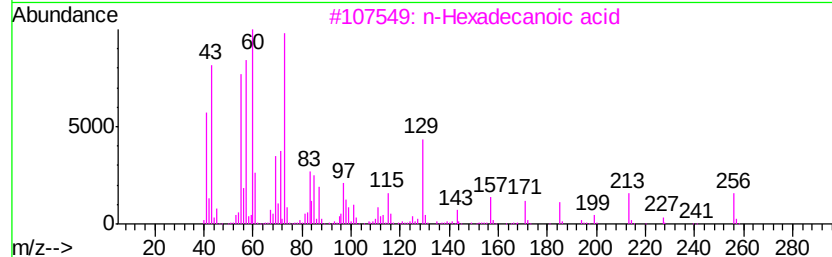
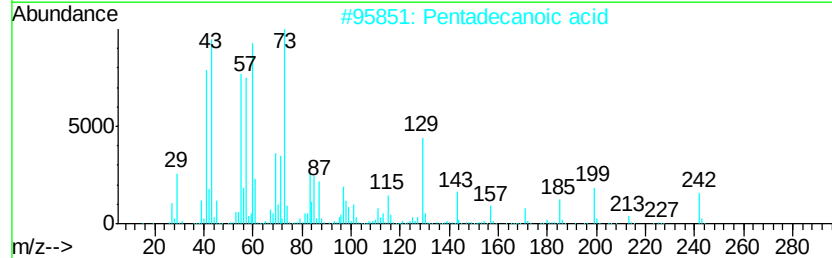
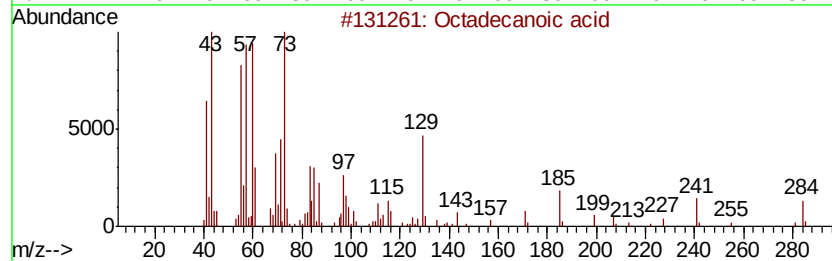
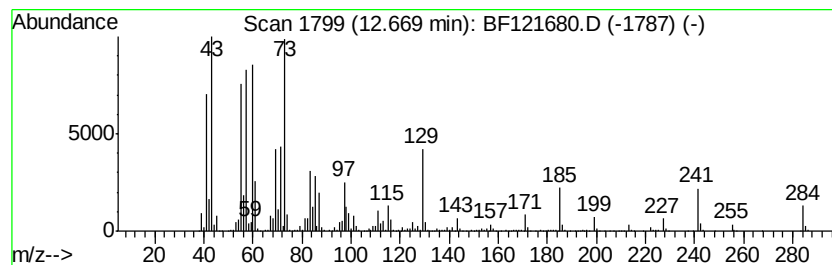
Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Octadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD		R.T.	
12.67	52.31 ng	5656590	Chrysene-d12		13.97	
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	89
3		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	83
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	83
5		n-Decanoic acid	172	C10H20O2	000334-48-5	70



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Instrument :
BNA_F
ClientSampleId :
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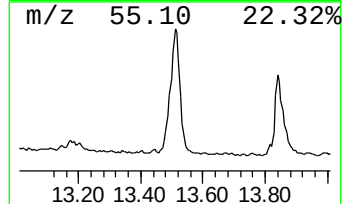
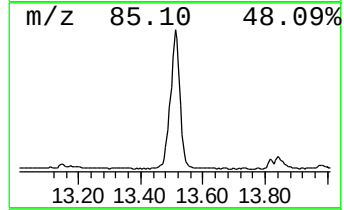
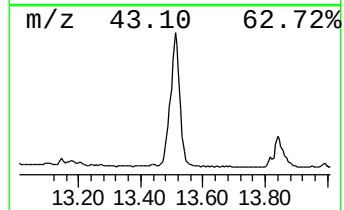
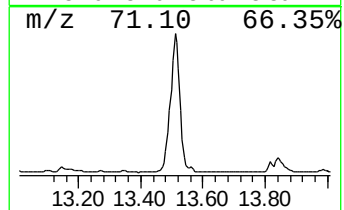
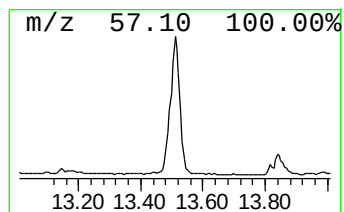
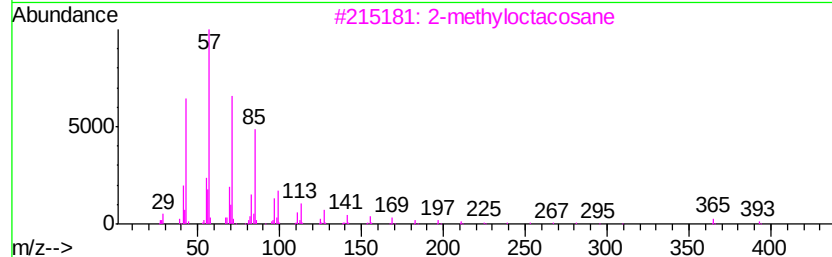
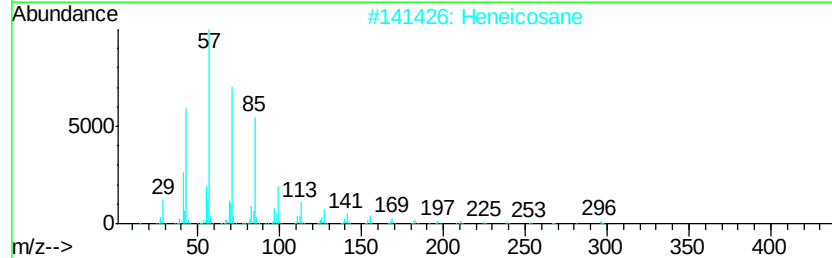
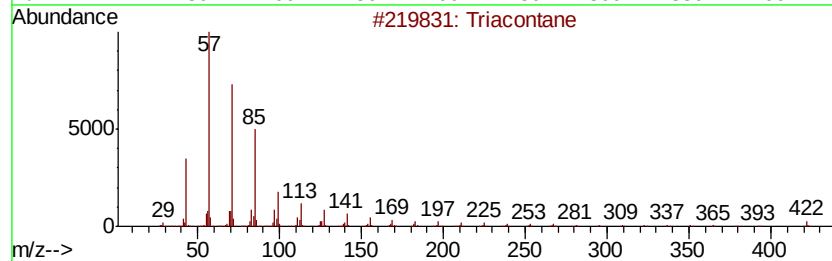
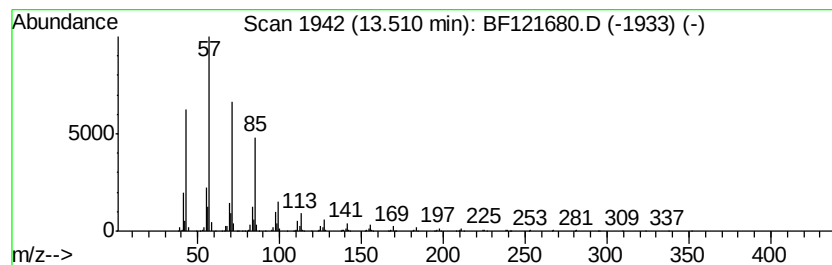
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Heneicosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.51	24.01 ng	2596890	Chrysene-d12	13.97

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Triacontane	422	C30H62	000638-68-6	91
2		Heneicosane	296	C21H44	000629-94-7	91
3		2-methyloctacosane	408	C29H60	1000376-72-8	91
4		Hexacosane	366	C26H54	000630-01-3	91
5		Tetratetracontane	619	C44H90	007098-22-8	91



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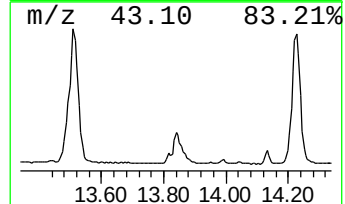
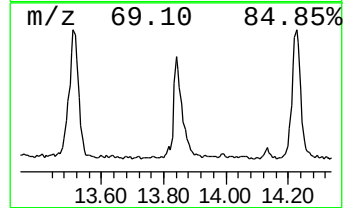
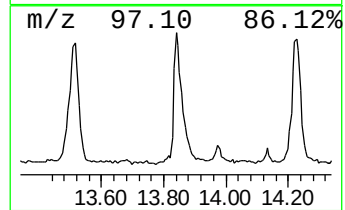
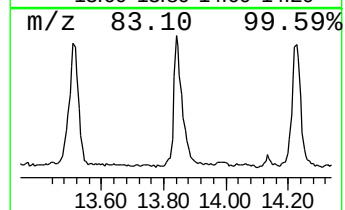
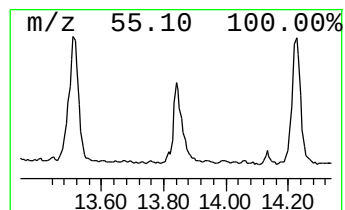
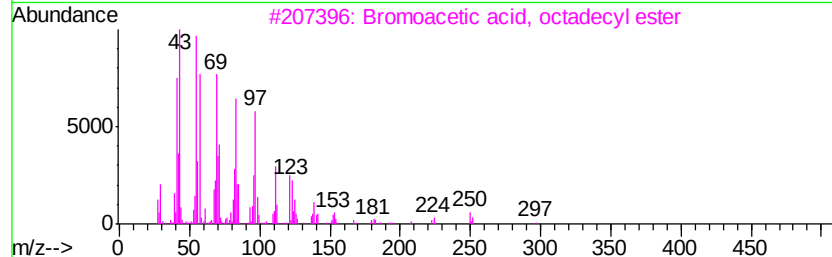
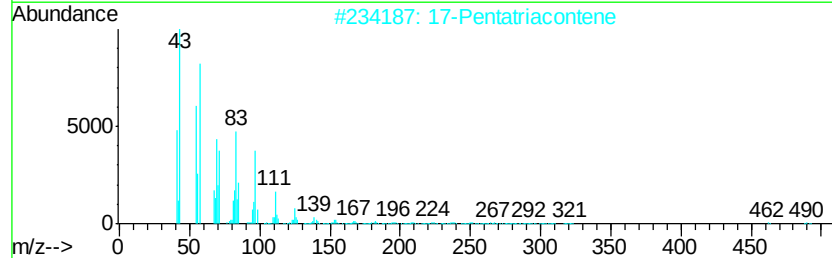
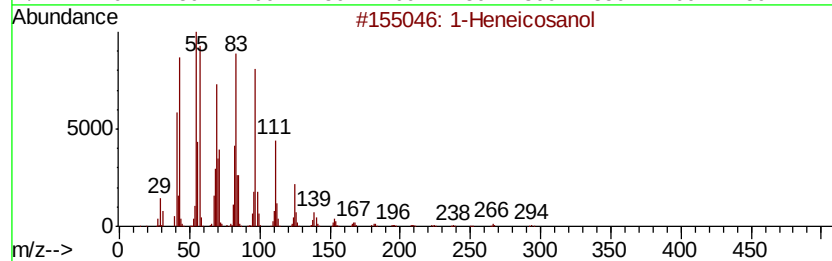
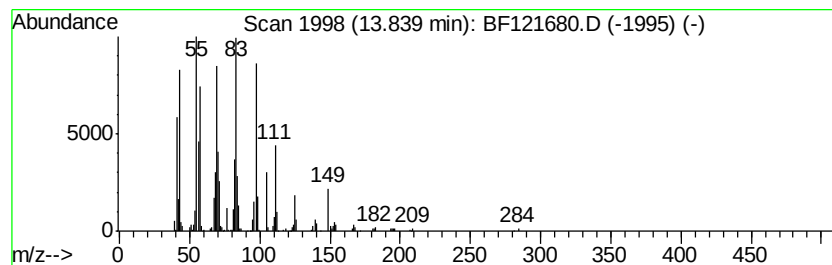
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TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 5 1-Heneicosanol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.84	7.16 ng	774360	Chrysene-d12	13.97

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Heneicosanol	312	C21H44O	015594-90-8	94
2		17-Pentatriacontene	491	C35H70	006971-40-0	87
3		Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	83
4		1-Hexadecanol	242	C16H34O	036653-82-4	76
5		Behenic alcohol	326	C22H46O	000661-19-8	62



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092420\
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 Acq On : 24 Sep 2020 14:11
 Operator : JU/CG
 Sample : L4125-13
 Misc :
 ALS Vial : 4 Sample Multiplier: 2

Instrument :
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 ClientSampleId :
 CS-31

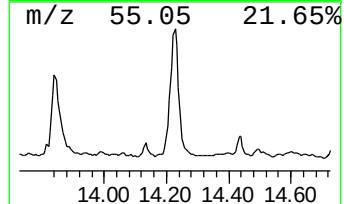
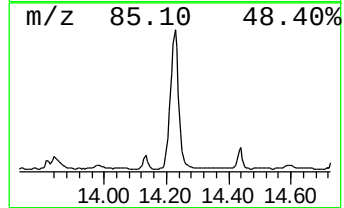
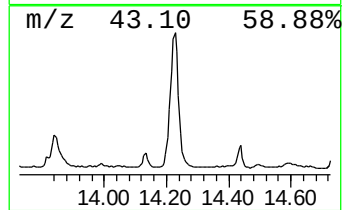
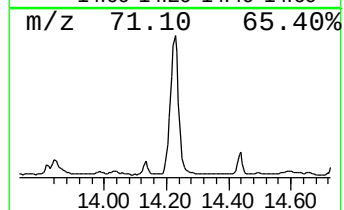
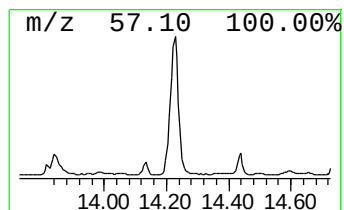
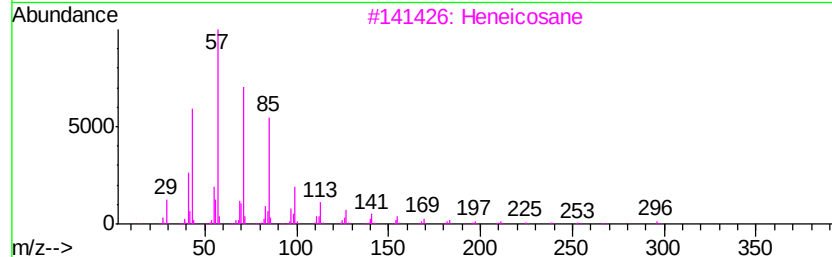
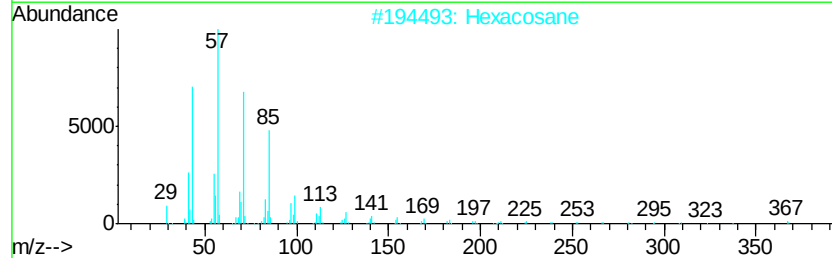
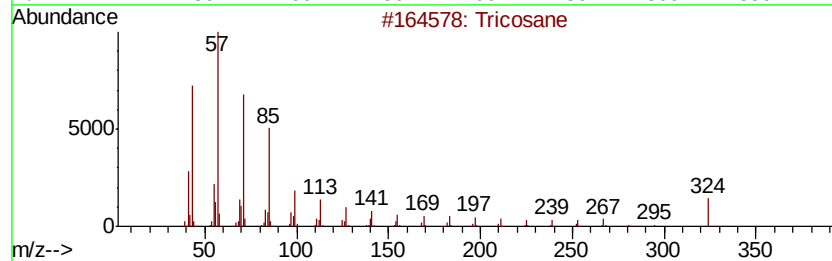
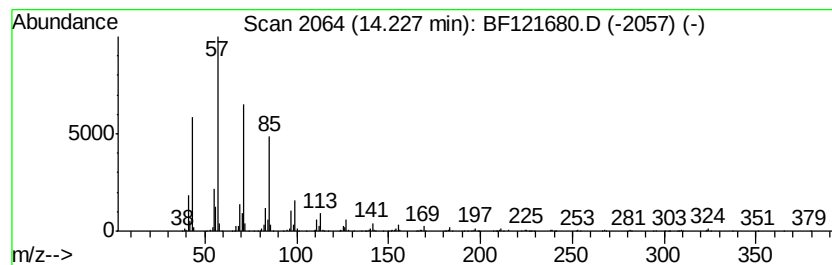
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 6 Tricosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.23	22.18 ng	2398530	Chrysene-d12	13.97

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tricosane		324	C23H48	000638-67-5	93
2	Hexacosane		366	C26H54	000630-01-3	91
3	Heneicosane		296	C21H44	000629-94-7	91
4	2-methyloctacosane		408	C29H60	1000376-72-8	91
5	Triacontane		422	C30H62	000638-68-6	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092420\
Data File : BF121680.D
Acq On : 24 Sep 2020 14:11
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Sample : L4125-13
Misc :
ALS Vial : 4 Sample Multiplier: 2

Instrument :
BNA_F
ClientSampleId :
CS-31

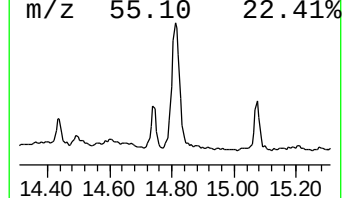
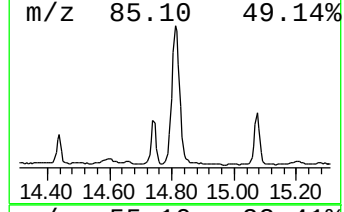
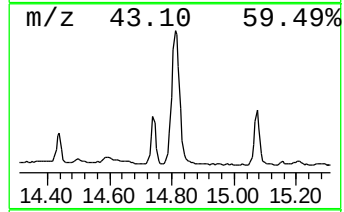
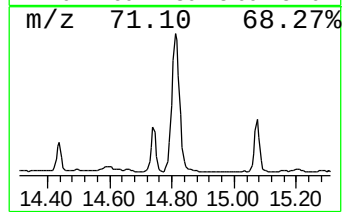
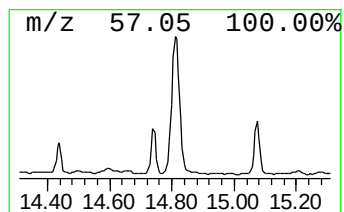
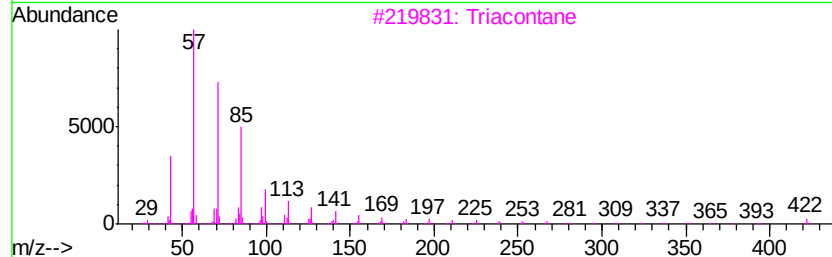
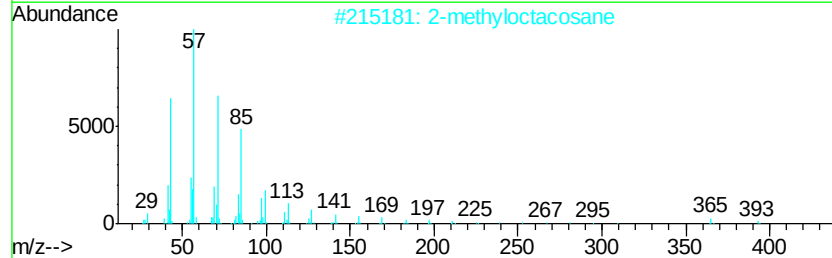
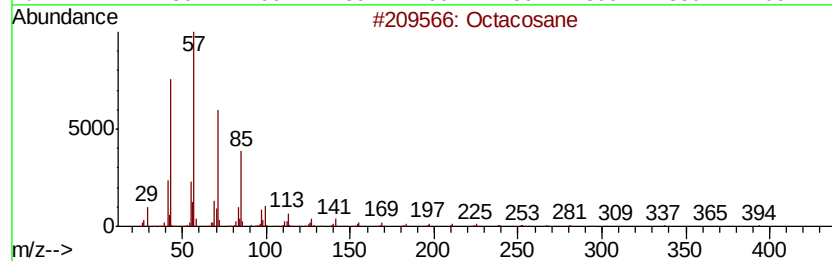
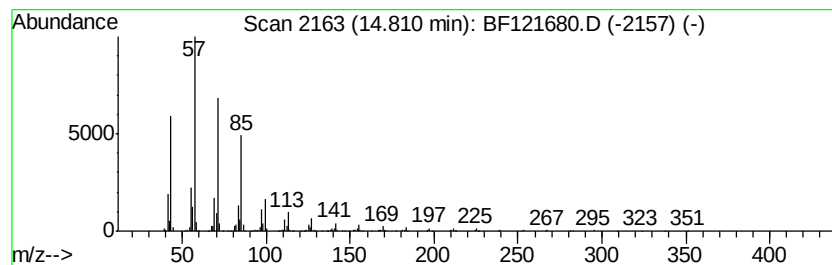
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Octacosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.81	13.48 ng	1662030	Perylene-d12	15.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	91
2		2-methyloctacosane	408	C29H60	1000376-72-8	91
3		Triacotane	422	C30H62	000638-68-6	91
4		Tetratetracontane	619	C44H90	007098-22-8	91
5		Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092420\
Data File : BF121680.D
Acq On : 24 Sep 2020 14:11
Operator : JU/CG
Sample : L4125-13
Misc :
ALS Vial : 4 Sample Multiplier: 2

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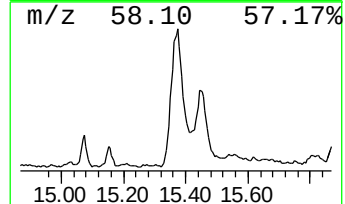
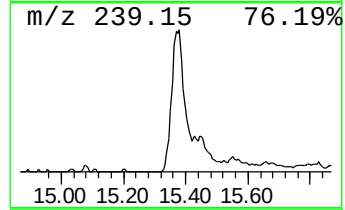
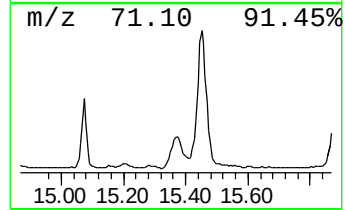
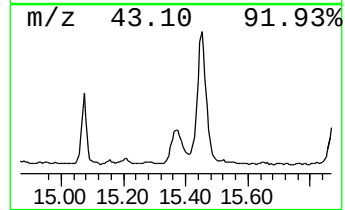
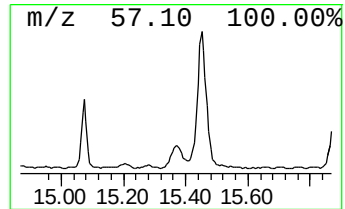
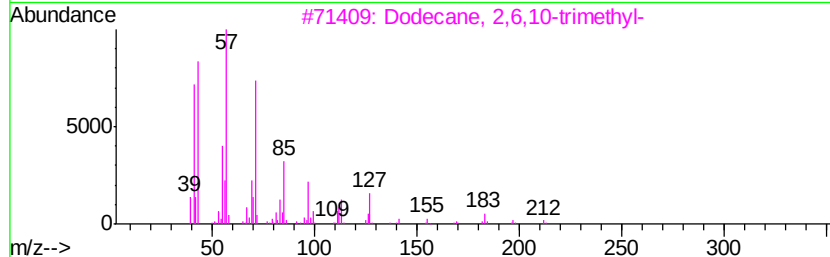
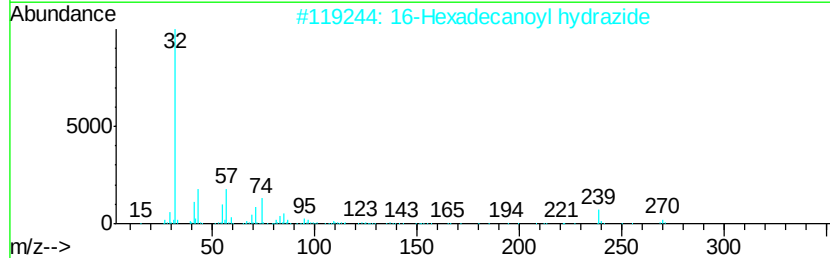
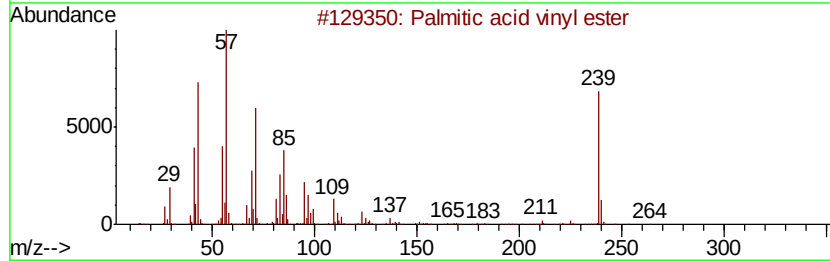
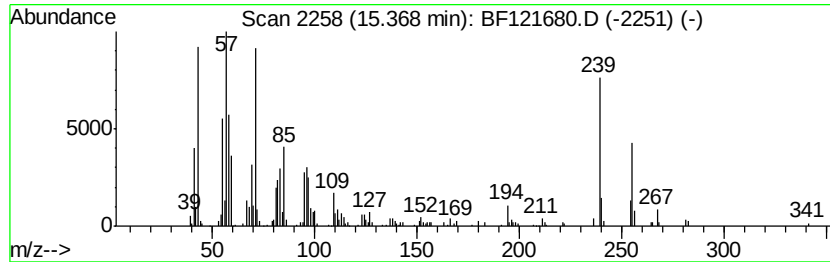
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 16-Hexadecanoyl hydrazide Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.37	4.93 ng	607550	Perylene-d12	15.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Palmitic acid vinyl ester	282	C18H34O2	000693-38-9	60
2		16-Hexadecanoyl hydrazide	270	C16H34N2O	002619-88-7	58
3		Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	30
4		Decane, 3-methyl-	156	C11H24	013151-34-3	25
5		Tetradecane	198	C14H30	000629-59-4	25



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092420\
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Acq On : 24 Sep 2020 14:11
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Sample : L4125-13
Misc :
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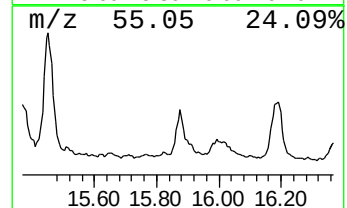
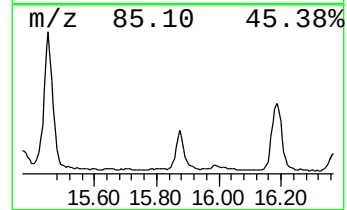
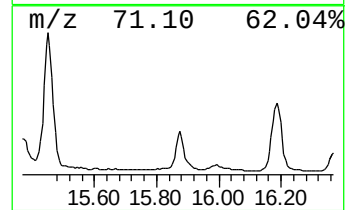
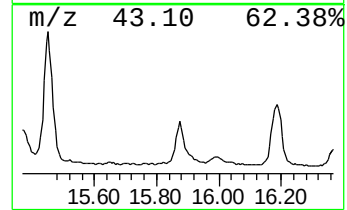
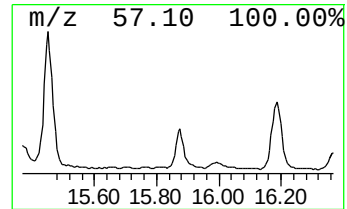
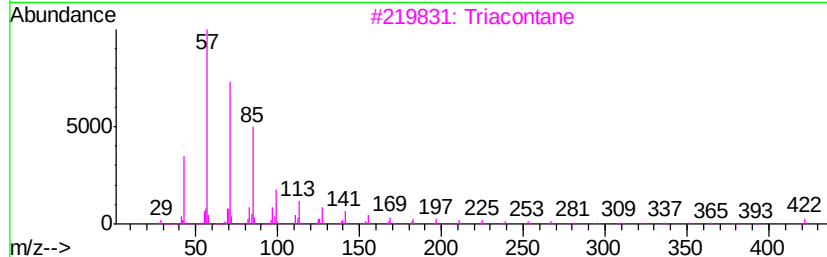
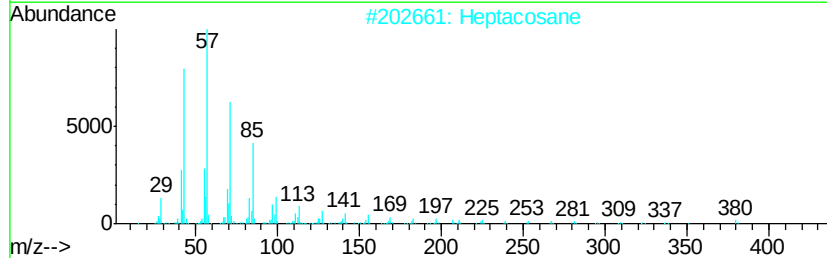
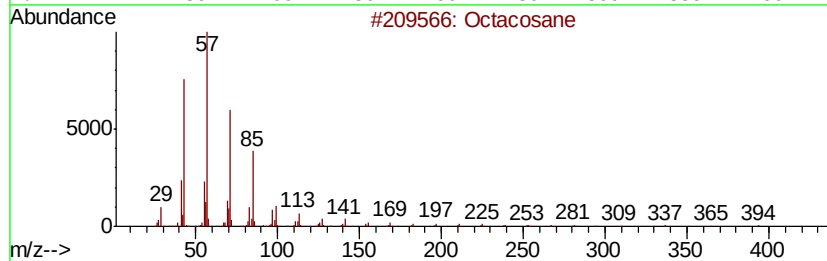
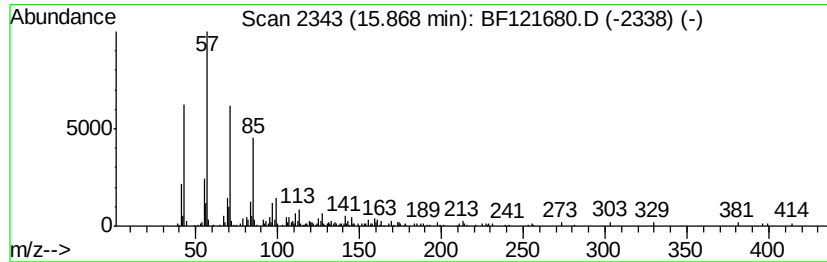
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Heptacosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.87	5.28 ng	650856	Perylene-d12	15.43
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Octacosane		394 C28H58	000630-02-4 90
2	Heptacosane		380 C27H56	000593-49-7 90
3	Triacotane		422 C30H62	000638-68-6 90
4	Tetracosane, 11-decyl-		479 C34H70	055429-84-0 90
5	Heptacosane, 1-chloro-		414 C27H55Cl	062016-79-9 89



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092420\
Data File : BF121680.D
Acq On : 24 Sep 2020 14:11
Operator : JU/CG
Sample : L4125-13
Misc :
ALS Vial : 4 Sample Multiplier: 2

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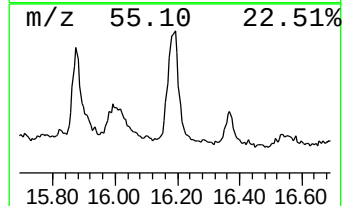
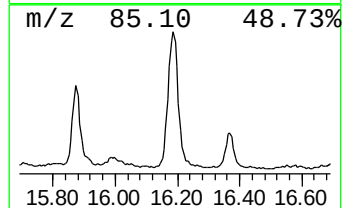
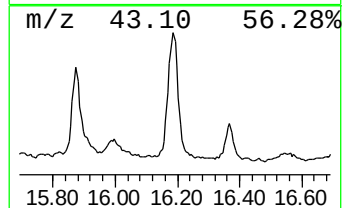
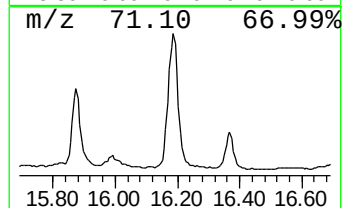
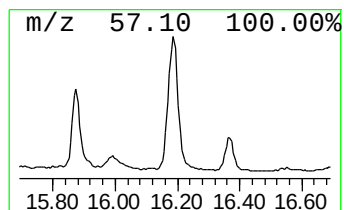
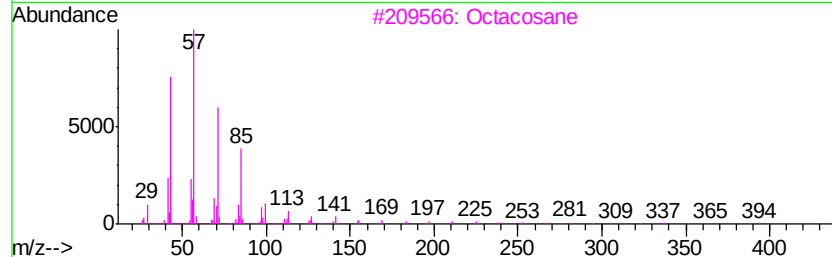
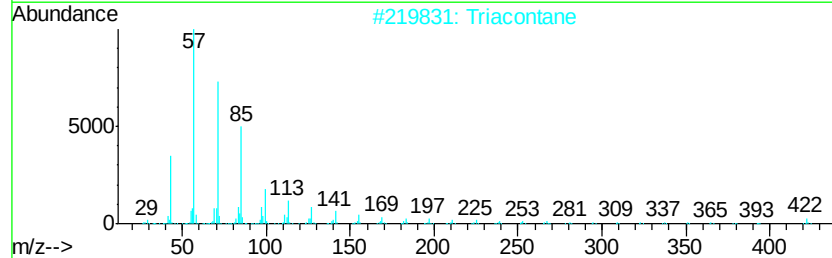
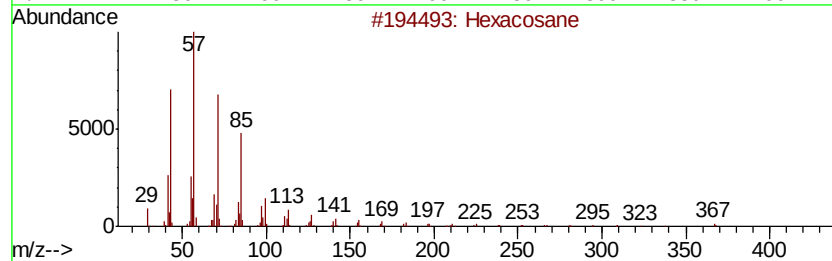
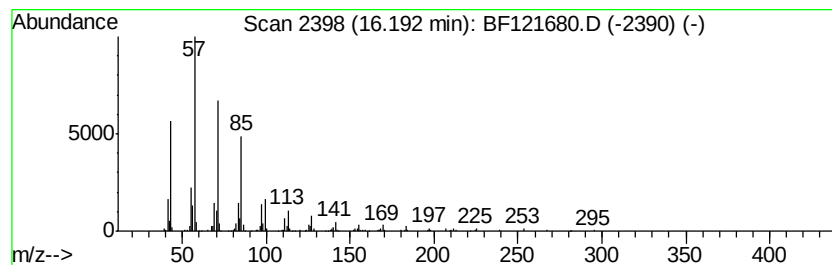
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Hexacosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.19	6.34 ng	781426	Perylene-d12	15.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	91
2		triacontane	422	C30H62	000638-68-6	91
3		Octacosane	394	C28H58	000630-02-4	91
4		Heneicosane	296	C21H44	000629-94-7	91
5		Tetratetracontane	619	C44H90	007098-22-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092420\
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Misc :
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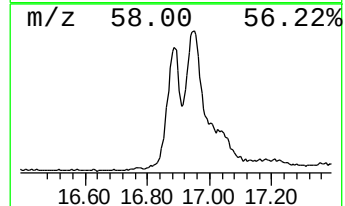
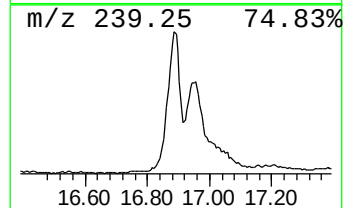
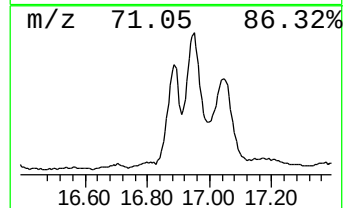
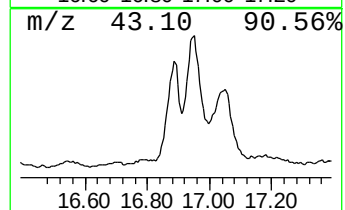
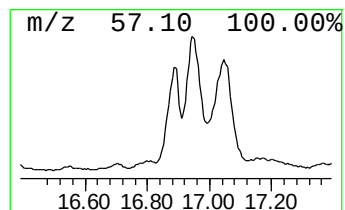
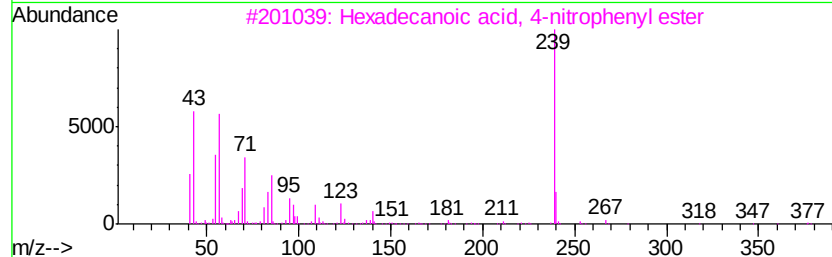
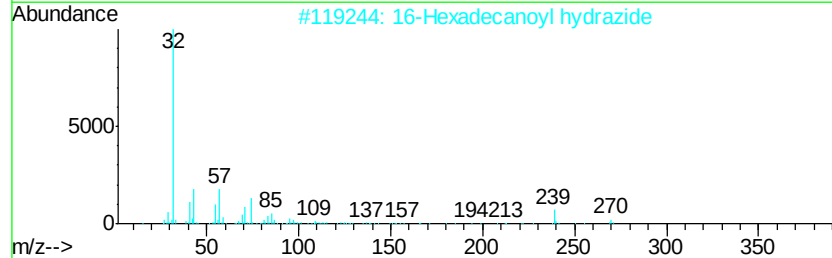
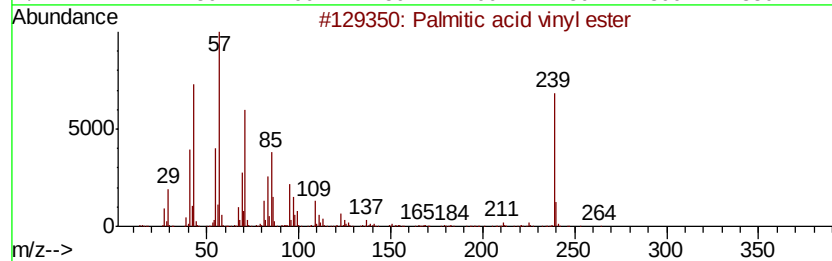
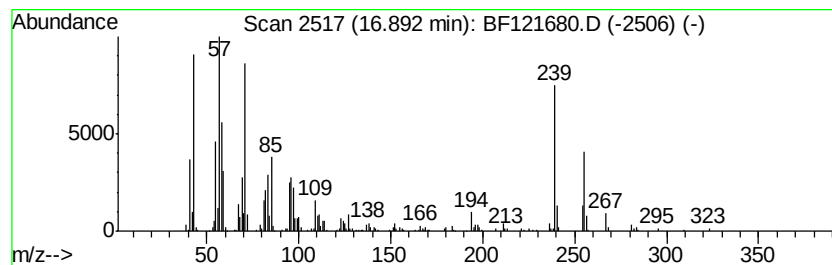
Instrument :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Palmitic acid vinyl ester Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.		
16.89	10.36 ng	1277530	Perylene-d12	15.43		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Palmitic acid vinyl ester	282	C18H34O2	000693-38-9	76
2		16-Hexadecanoyl hydrazide	270	C16H34N2O	002619-88-7	64
3		Hexadecanoic acid, 4-nitrophenyl...	377	C22H35NO4	001492-30-4	47
4		2-Heptadecanone	254	C17H34O	002922-51-2	38
5		Tetradecane, 4-methyl-	212	C15H32	025117-24-2	30



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092420\
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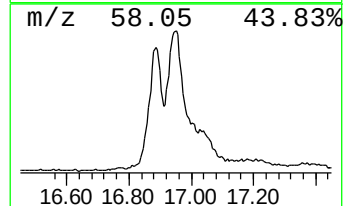
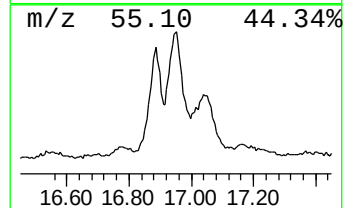
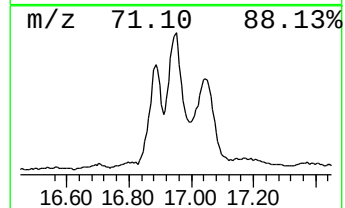
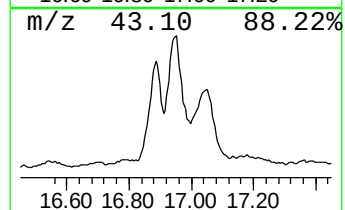
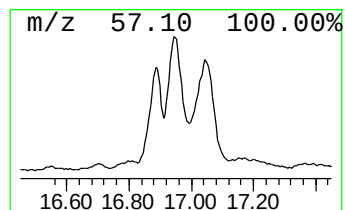
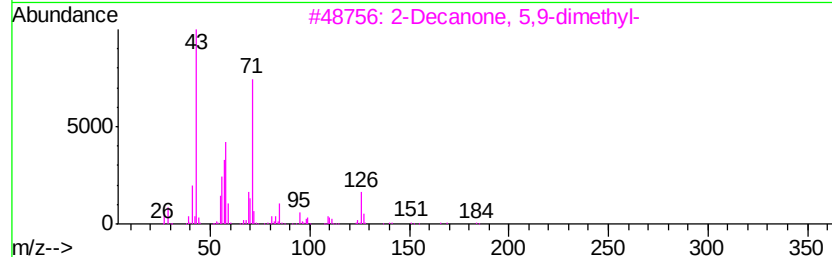
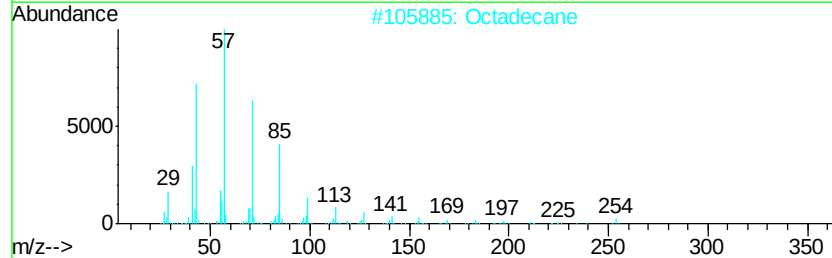
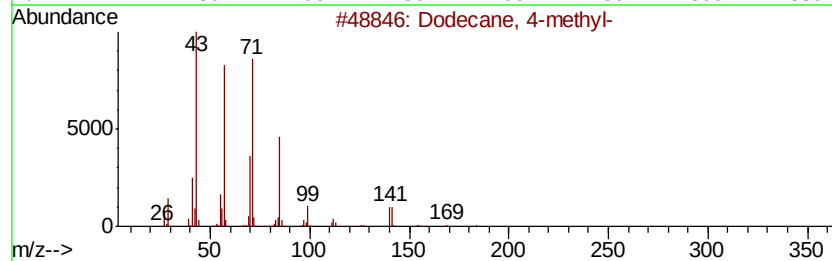
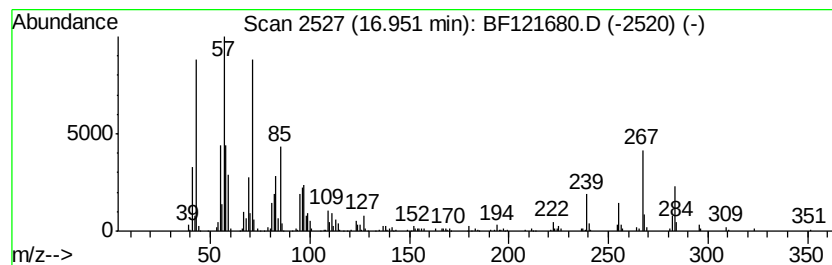
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 unknown16.95 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.95	10.45 ng	1289030	Perylene-d12	15.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 4-methyl-	184	C13H28	006117-97-1	38
2		Octadecane	254	C18H38	000593-45-3	38
3		2-Decanone, 5,9-dimethyl-	184	C12H24O	033933-82-3	38
4		Eicosane	282	C20H42	000112-95-8	30
5		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	30



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092420\
 Data File : BF121680.D
 Acq On : 24 Sep 2020 14:11
 Operator : JU/CG
 Sample : L4125-13
 Misc :
 ALS Vial : 4 Sample Multiplier: 2

Instrument :
 BNA_F
 ClientSampleId :
 CS-31

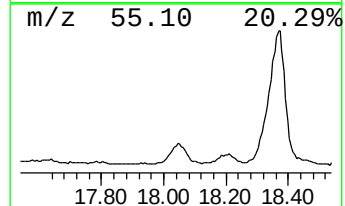
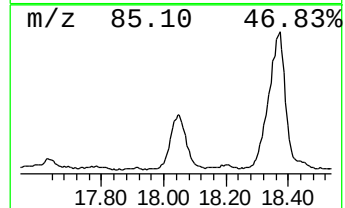
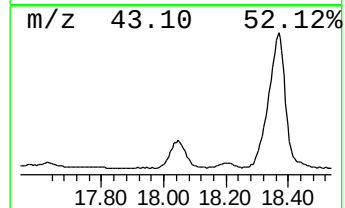
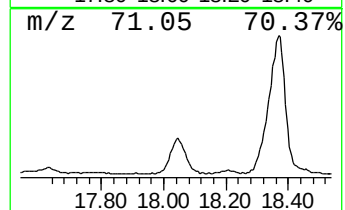
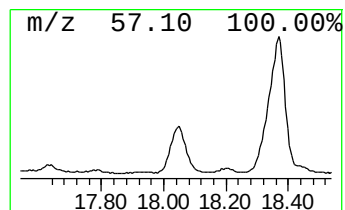
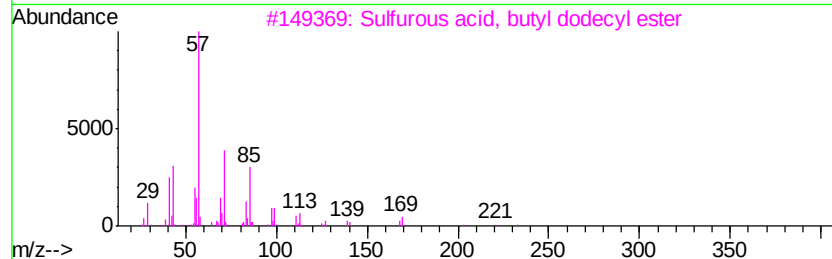
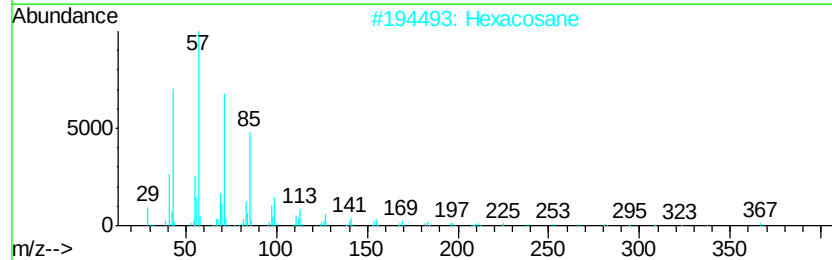
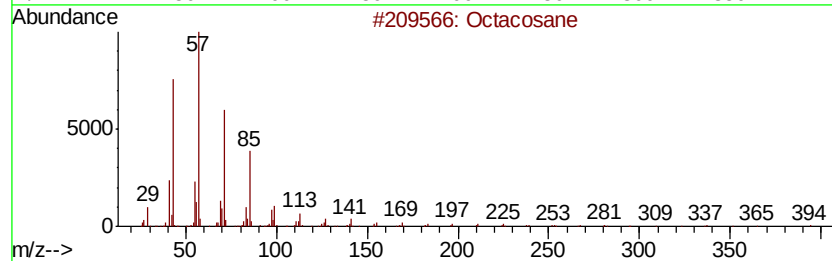
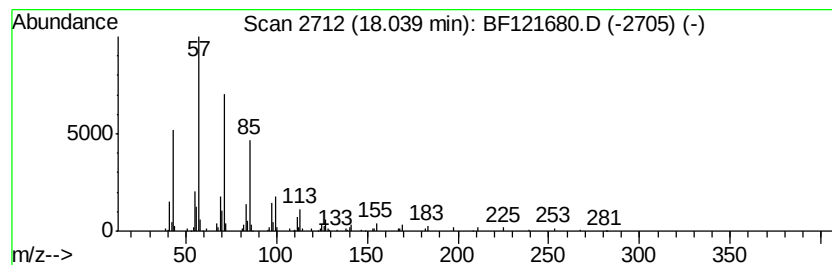
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 13 Sulfurous acid, butyl dodec... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.04	4.70 ng	579885	Perylene-d12	15.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	91
2		Hexacosane	366	C26H54	000630-01-3	90
3		Sulfurous acid, butyl dodecyl ester	306	C16H34O3S	1000309-17-9	87
4		Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	87
5		Octadecane, 1-iodo-	380	C18H37I	000629-93-6	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092420\
Data File : BF121680.D
Acq On : 24 Sep 2020 14:11
Operator : JU/CG
Sample : L4125-13
Misc :
ALS Vial : 4 Sample Multiplier: 2

Instrument :
BNA_F
ClientSampleId :
CS-31

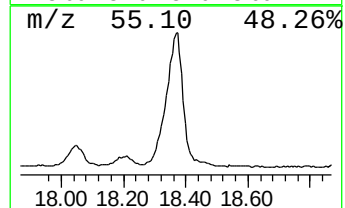
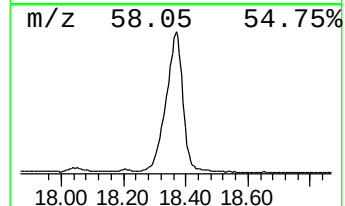
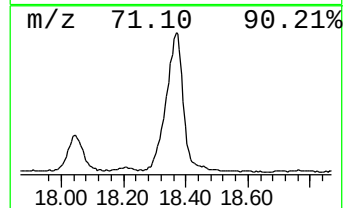
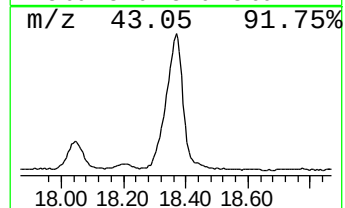
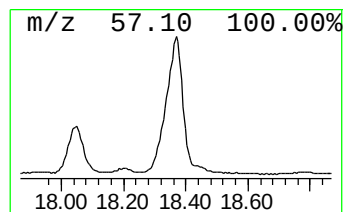
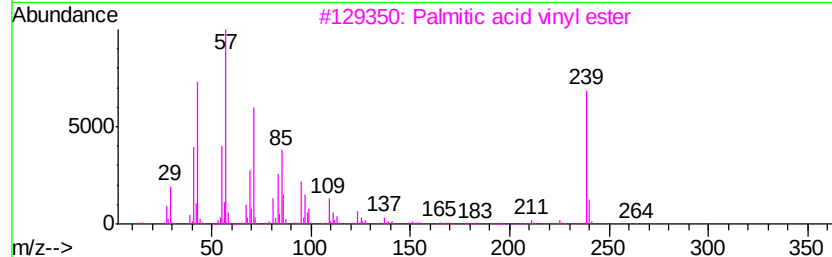
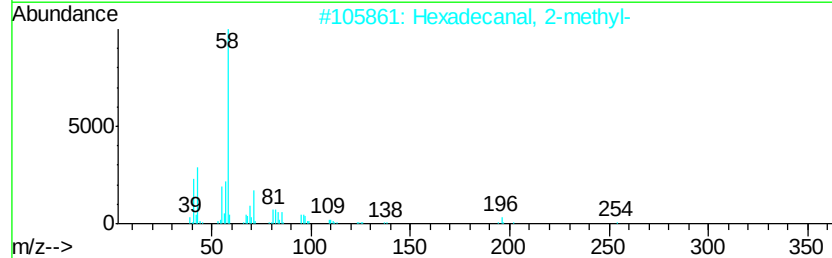
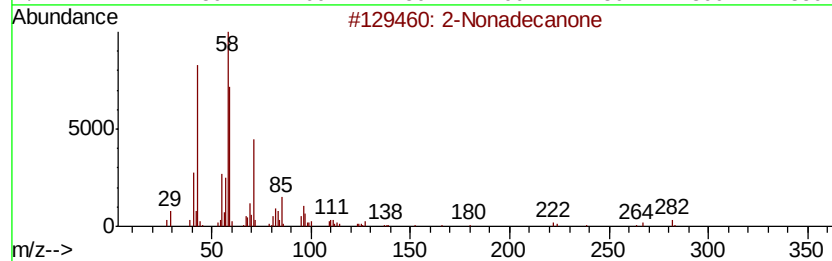
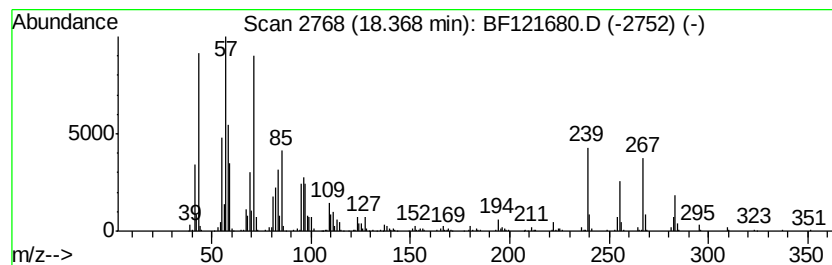
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 2-Nonadecanone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.37	36.00 ng	4439320	Perylene-d12	15.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Nonadecanone	282	C19H38O	000629-66-3	64
2		Hexadecanal, 2-methyl-	254	C17H34O	055019-46-0	55
3		Palmitic acid vinyl ester	282	C18H34O2	000693-38-9	53
4		Decane, 5-propyl-	184	C13H28	017312-62-8	38
5		Octadecane	254	C18H38	000593-45-3	30



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF092420\
 Data File : BF121680.D
 Acq On : 24 Sep 2020 14:11
 Operator : JU/CG
 Sample : L4125-13
 Misc :
 ALS Vial : 4 Sample Multiplier: 2

Instrument :
 BNA_F
 ClientSampleId :
 CS-31

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexadecanoic acid	11.88	74.4	ng	7693480	4	11.34	4137640	20.0
Triacontane	12.43	22.9	ng	2364550	4	11.34	4137640	20.0
Octadecanoic acid	12.67	52.3	ng	5656590	5	13.97	4325710	20.0
Heneicosane	13.51	24.0	ng	2596890	5	13.97	4325710	20.0
1-Heneicosanol	13.84	7.2	ng	774360	5	13.97	4325710	20.0
Tricosane	14.23	22.2	ng	2398530	5	13.97	4325710	20.0
Octacosane	14.81	13.5	ng	1662030	6	15.43	4932910	20.0
16-Hexadecanoyl h...	15.37	4.9	ng	607550	6	15.43	4932910	20.0
Heptacosane	15.87	5.3	ng	650856	6	15.43	4932910	20.0
Hexacosane	16.19	6.3	ng	781426	6	15.43	4932910	20.0
Palmitic acid vin...	16.89	10.4	ng	1277530	6	15.43	4932910	20.0
unknown16.95	16.95	10.4	ng	1289030	6	15.43	4932910	20.0
Sulfurous acid, b...	18.04	4.7	ng	579885	6	15.43	4932910	20.0
2-Nonadecanone	18.37	36.0	ng	4439320	6	15.43	4932910	20.0