

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022621\
 Data File : BF123307.D
 Acq On : 26 Feb 2021 17:39
 Operator : JU/CG
 Sample : M1501-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 R-LA-3-7-WC

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-BF021921.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF123307.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.069	503	507	515	rVB	41221	53411	1.34%	0.172%
2	5.469	570	575	578	rBV	3432110	3179538	79.72%	10.225%
3	6.481	742	747	759	rBV	3203787	3447140	86.43%	11.086%
4	6.845	806	809	813	rBV	853610	680959	17.07%	2.190%
5	7.410	900	905	908	rBV	2334103	2169852	54.40%	6.978%
6	8.133	1024	1028	1031	rBV	1066028	899958	22.56%	2.894%
7	9.210	1206	1211	1214	rBV	4128811	3397622	85.19%	10.926%
8	9.604	1274	1278	1281	rBV	205917	154451	3.87%	0.497%
9	9.892	1323	1327	1330	rBV	1240859	1046856	26.25%	3.367%
10	10.086	1357	1360	1368	rBV3	24361	40020	1.00%	0.129%
11	10.680	1457	1461	1465	rBV	2541572	2449337	61.41%	7.877%
12	11.039	1518	1522	1527	rBV4	27162	42203	1.06%	0.136%
13	11.380	1576	1580	1583	rBV	1392658	1120042	28.08%	3.602%
14	11.839	1653	1658	1663	rBV2	35240	58484	1.47%	0.188%
15	11.916	1666	1671	1684	rVB	1056553	1292582	32.41%	4.157%
16	12.204	1717	1720	1724	rVB	37110	40183	1.01%	0.129%
17	12.363	1743	1747	1751	rVB	261124	214861	5.39%	0.691%
18	12.421	1753	1757	1761	rVV	45330	45614	1.14%	0.147%
19	12.621	1785	1791	1800	rBV4	81155	201531	5.05%	0.648%
20	12.698	1800	1804	1813	rBV	395134	510256	12.79%	1.641%
21	12.974	1839	1851	1854	rBV	4101243	3988463	100.00%	12.827%
22	13.204	1885	1890	1898	rVB2	46756	69276	1.74%	0.223%
23	13.874	2000	2004	2011	rBV2	457377	806058	20.21%	2.592%
24	13.939	2012	2015	2023	rVB2	144533	272013	6.82%	0.875%
25	14.027	2024	2030	2034	rBV	1260689	1317403	33.03%	4.237%
26	14.192	2053	2058	2066	rVB2	74456	129647	3.25%	0.417%
27	14.498	2107	2110	2112	rBV	73860	73270	1.84%	0.236%
28	14.521	2112	2114	2123	rVV4	41315	85657	2.15%	0.275%
29	14.604	2123	2128	2135	rVV	121516	206858	5.19%	0.665%
30	14.810	2161	2163	2166	rVB	56016	48133	1.21%	0.155%
31	14.957	2184	2188	2197	rVB	200148	220645	5.53%	0.710%
32	15.151	2217	2221	2224	rBV	80232	90795	2.28%	0.292%
33	15.192	2224	2228	2236	rVV4	126746	339827	8.52%	1.093%
34	15.262	2237	2240	2247	rVB5	87745	165264	4.14%	0.531%
35	15.504	2275	2281	2285	rBV	884321	1082721	27.15%	3.482%
36	15.704	2308	2315	2317	rBV5	65729	150572	3.78%	0.484%

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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-BF021921.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	15.727	2317	2319	2330	rVB5	81426	141842	3.56%	0.456%
38	15.968	2355	2360	2365	rBV	99550	153520	3.85%	0.494%
39	16.039	2365	2372	2393	rVB6	110191	480598	12.05%	1.546%
40	16.415	2429	2436	2441	rBV3	49126	115909	2.91%	0.373%
41	16.909	2514	2520	2527	rBV8	19953	54262	1.36%	0.175%
42	17.074	2544	2548	2555	rVB3	32378	57763	1.45%	0.186%

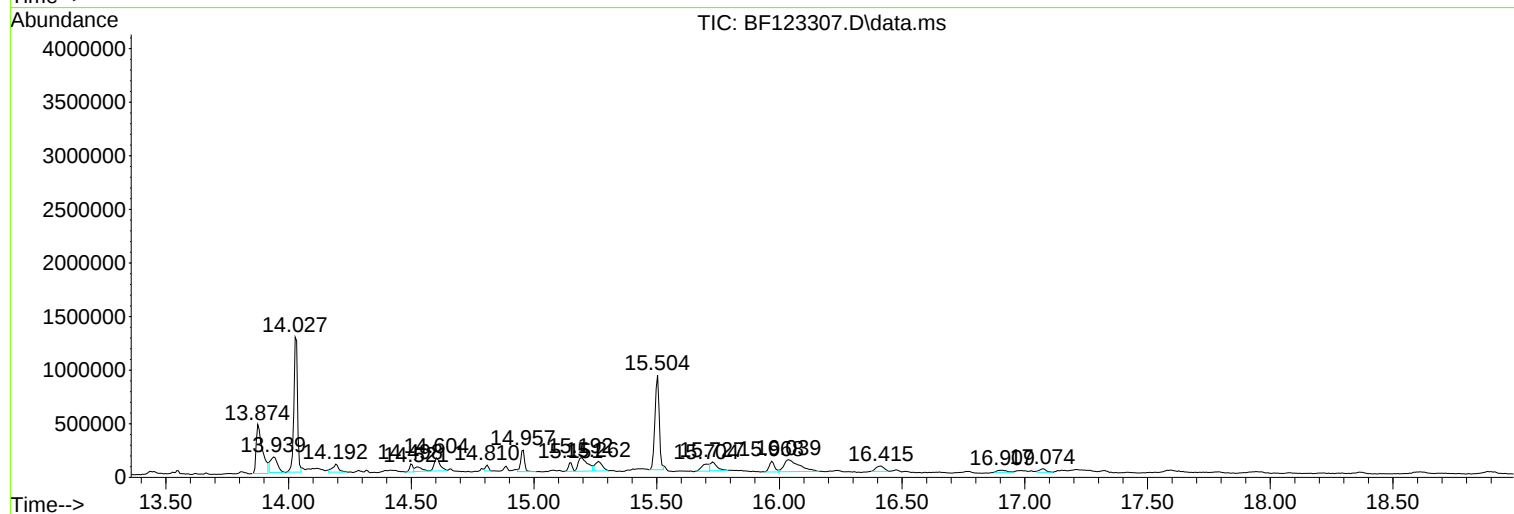
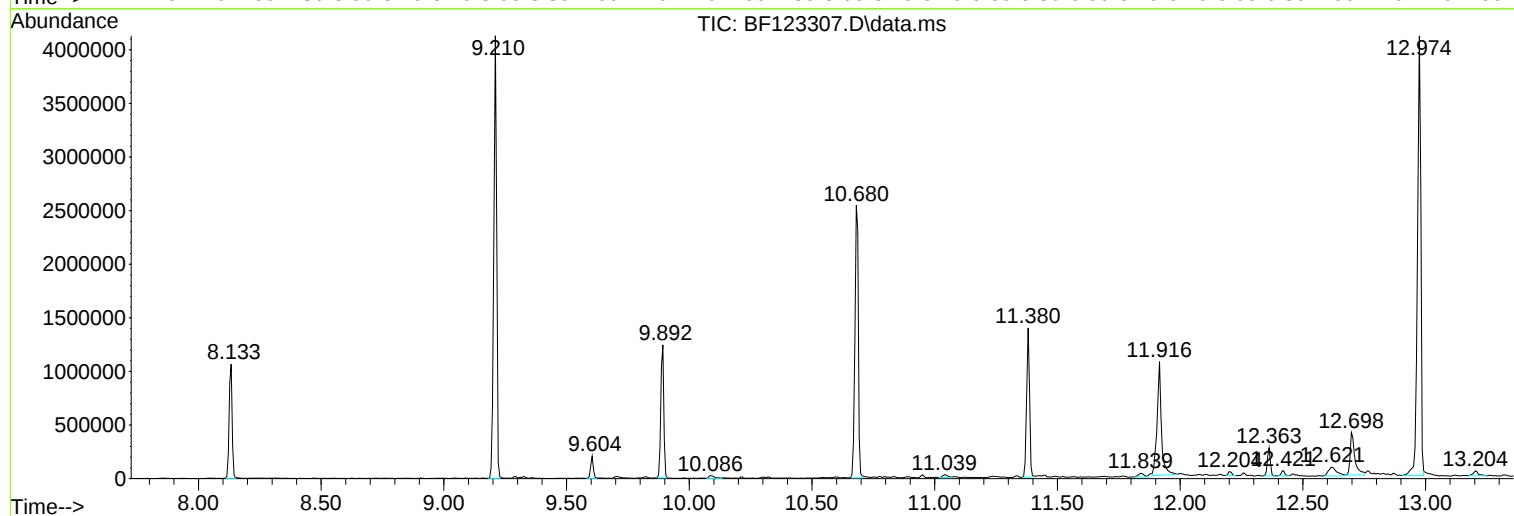
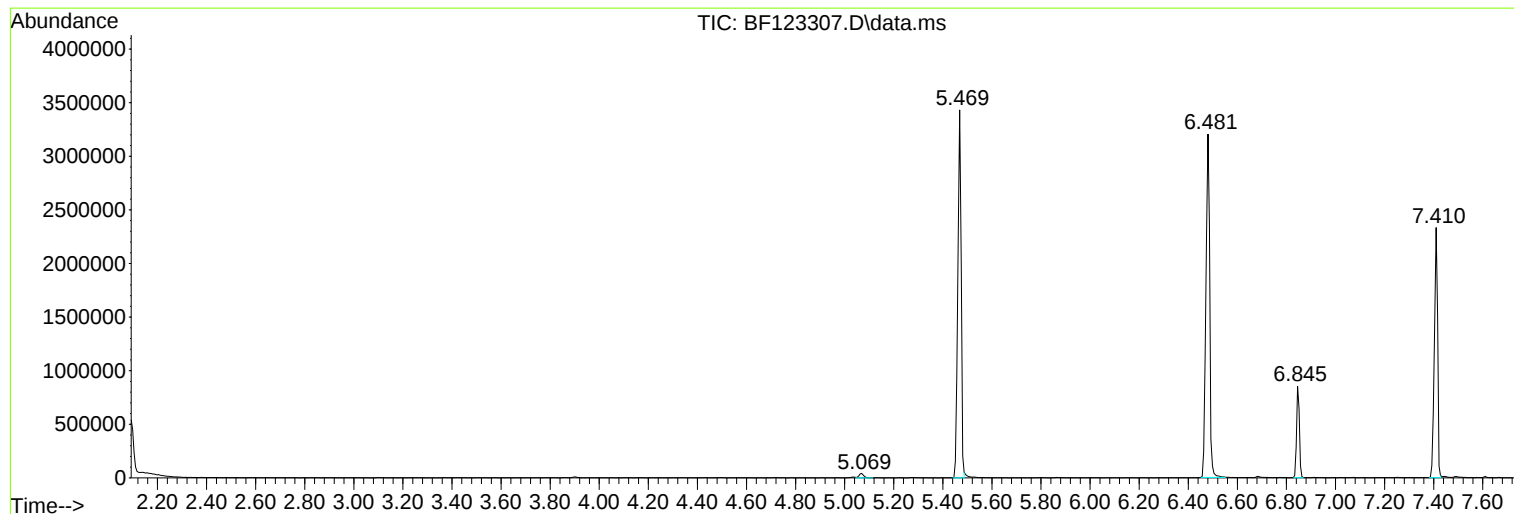
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF021921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Data File : BF123307.D
Acq On : 26 Feb 2021 17:39
Operator : JU/CG
Sample : M1501-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

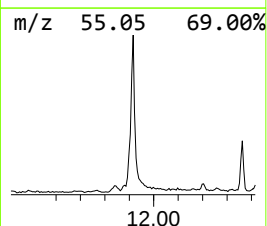
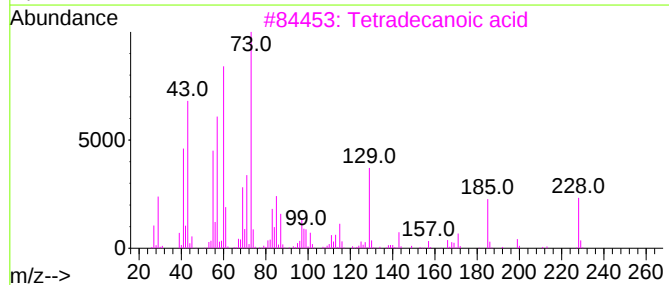
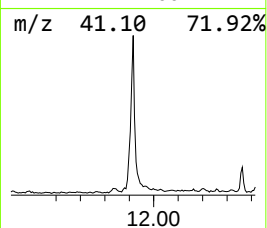
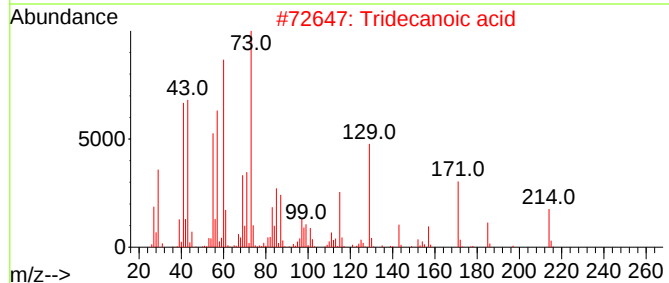
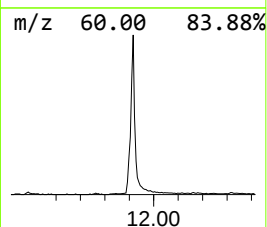
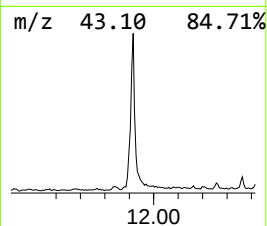
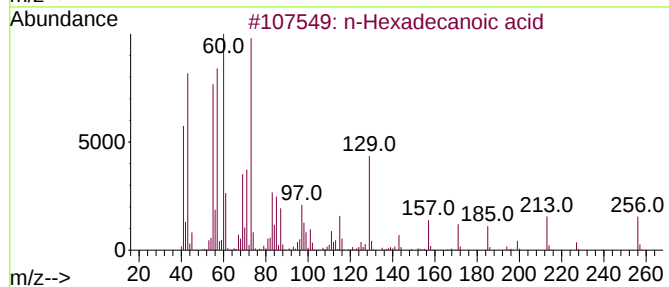
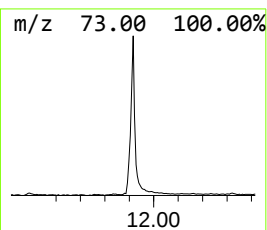
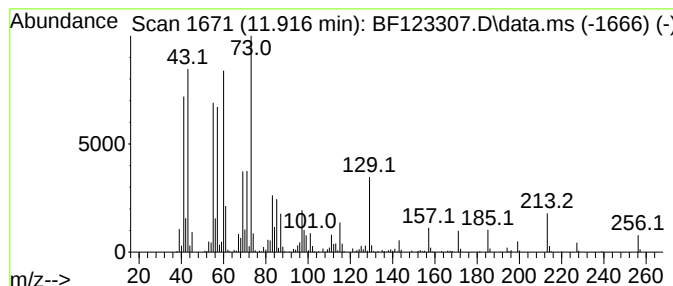
Instrument :
BNA_F
ClientSampleId :
R-LA-3-7-WC

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF021921.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.	
11.916	23.08 ng	1292580	Phenanthrene-d10	11.380	
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	93
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	93
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	90
5	Nonanoic acid	158	C9H18O2	000112-05-0	46



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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
R-LA-3-7-WC

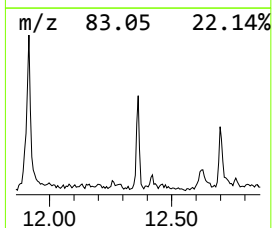
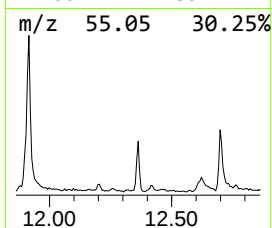
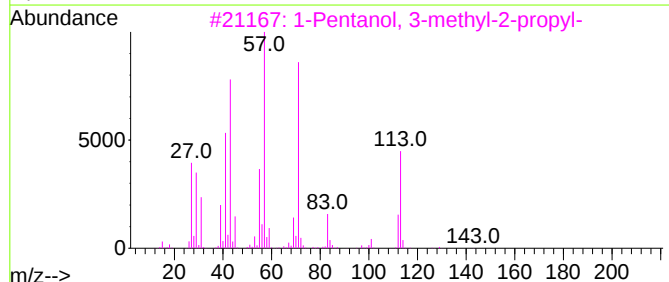
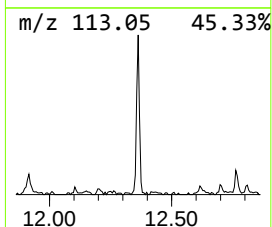
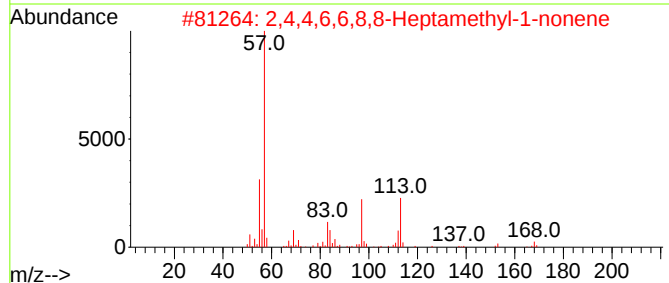
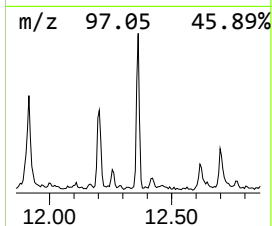
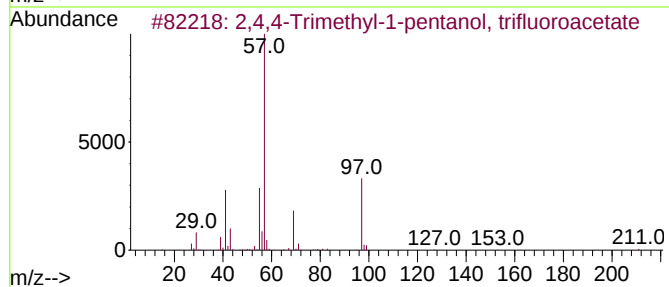
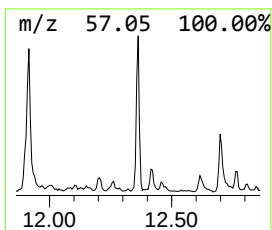
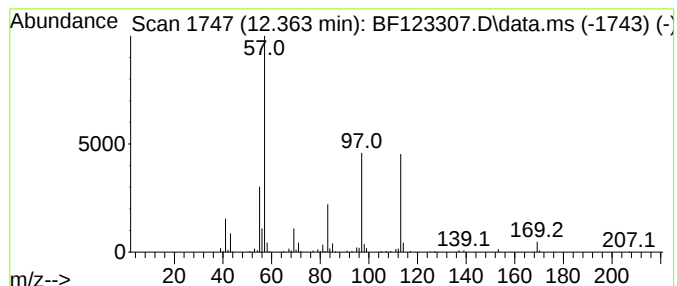
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF021921.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown12.363 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.363	3.84 ng	214861	Phenanthrene-d10	11.380

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,4-Trimethyl-1-pentanol, trif...	226	C10H17F3O2	1000365-19-5	35		
2	2,4,4,6,6,8,8-Heptamethyl-1-nonene	224	C16H32	015796-04-0	32		
3	1-Pentanol, 3-methyl-2-propyl-	144	C9H20O	054004-40-9	28		
4	2,4,4-Trimethyl-1-pentanol, hept...	326	C12H17F7O2	1000365-01-4	27		
5	2,4,4-Trimethyl-1-pentanol, pent...	276	C11H17F5O2	1000365-51-0	25		



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Instrument :
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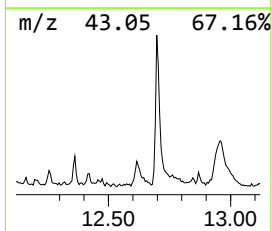
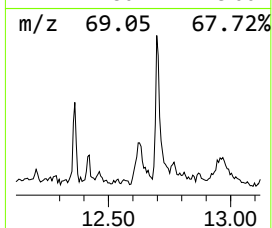
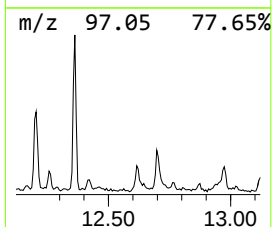
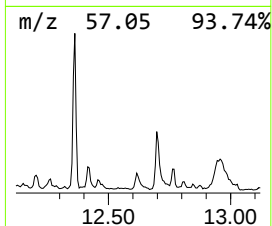
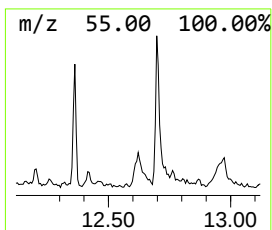
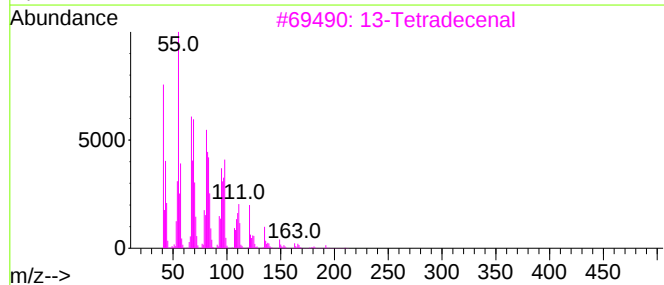
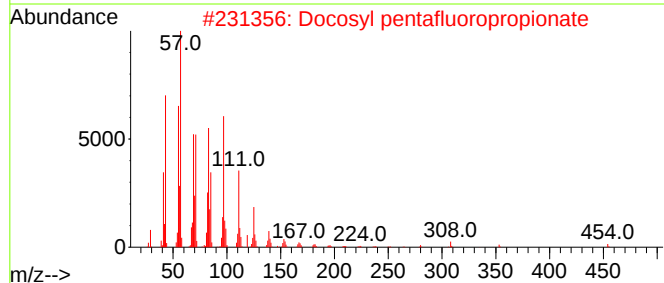
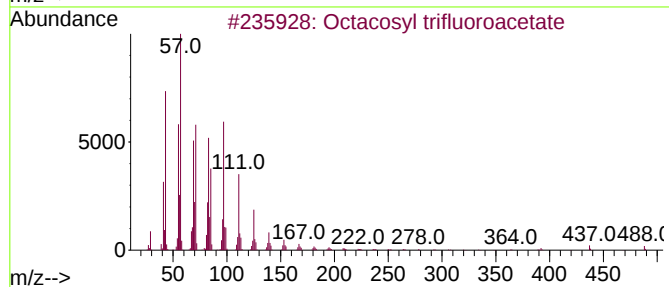
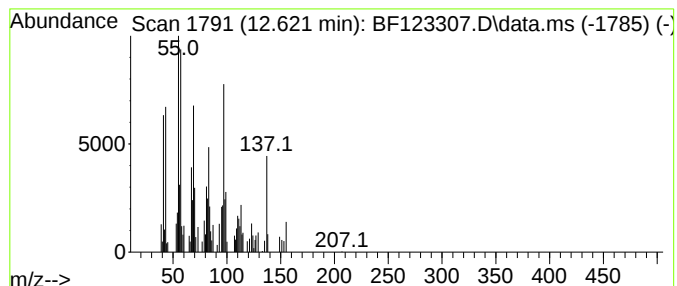
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF021921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown12.621 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.621	3.60 ng	201531	Phenanthrene-d10	11.380

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosyl trifluoroacetate	506	C30H57F3O2	1000351-74-9	46
2			Docosyl pentafluoropropionate	472	C25H45F5O2	1000351-80-9	43
3			13-Tetradecenal	210	C14H26O	085896-31-7	38
4			Oxacyclotetradecan-2-one	212	C13H24O2	001725-04-8	30
5			cis-11-Hexadecenal	238	C16H30O	053939-28-9	30



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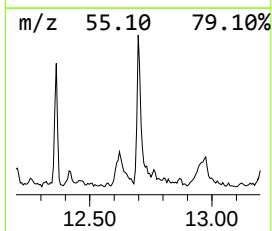
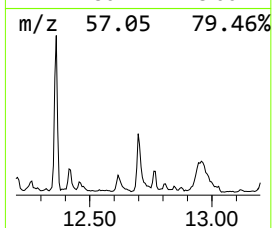
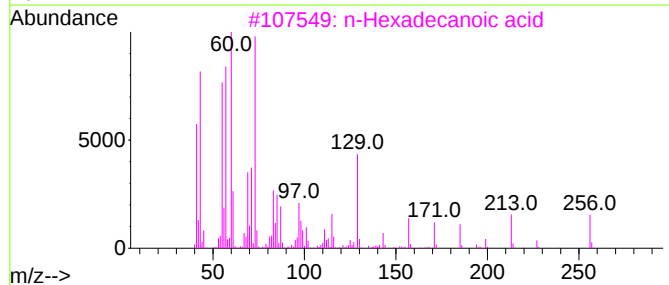
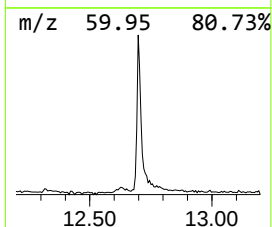
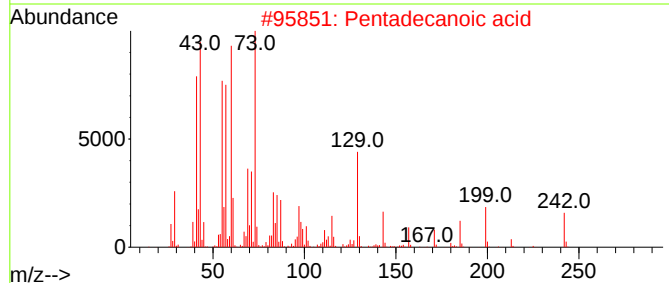
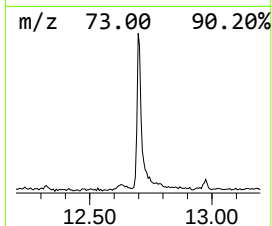
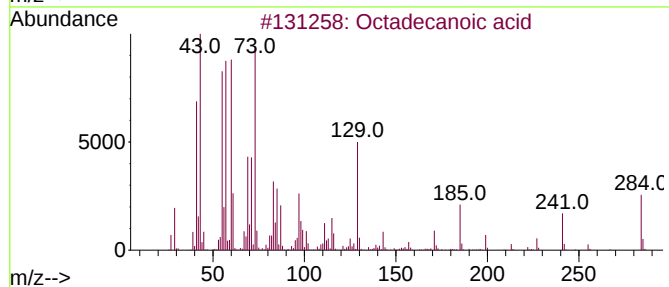
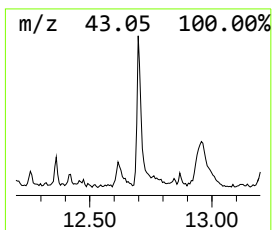
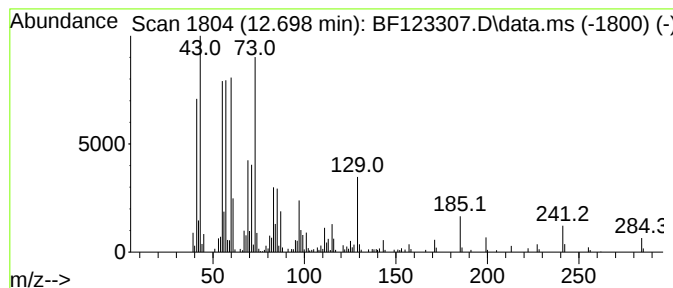
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF021921.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Octadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.698	9.11 ng	510256	Phenanthrene-d10	11.380

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			Pentadecanoic acid	242	C15H30O2	001002-84-2	93
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90
4			n-Decanoic acid	172	C10H20O2	000334-48-5	70
5			Oxalic acid, propyl tetradecyl e...	328	C19H36O4	1000309-26-7	25



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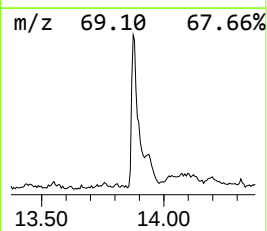
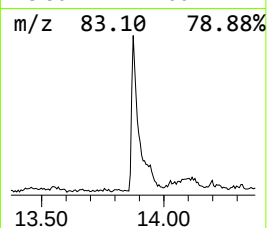
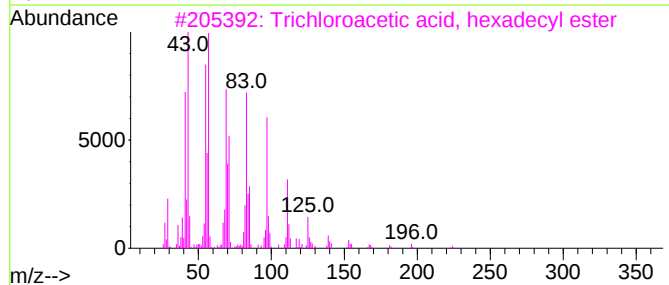
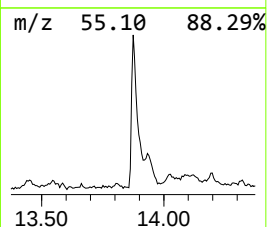
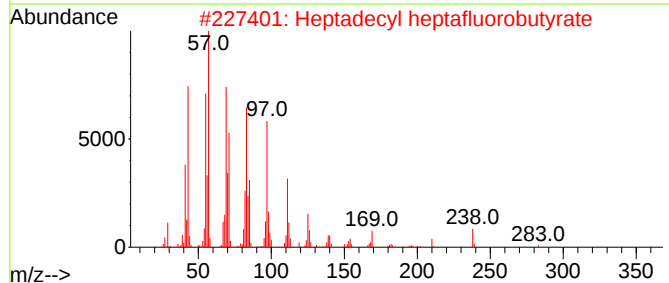
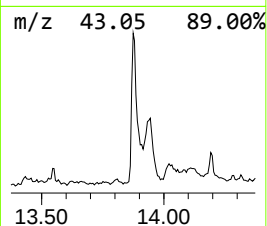
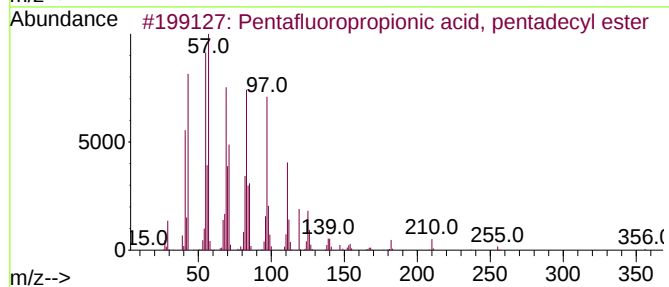
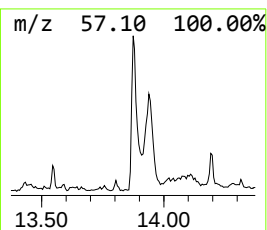
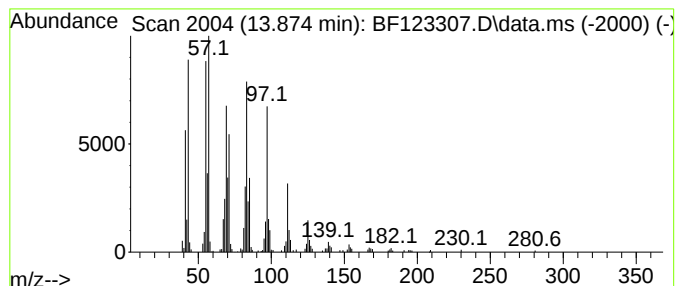
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ClientSampleId :
R-LA-3-7-WC

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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 5 Pentafluoropropionic acid, ... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.874	12.24 ng	806058	Chrysene-d12	14.033	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	94
2	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
3	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
4	Pentafluoropropionic acid, hexad...	388	C19H33F5O2	006222-07-7	91
5	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022621\
Data File : BF123307.D
Acq On : 26 Feb 2021 17:39
Operator : JU/CG
Sample : M1501-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
R-LA-3-7-WC

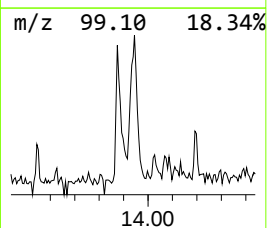
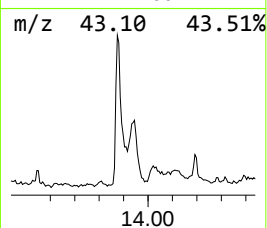
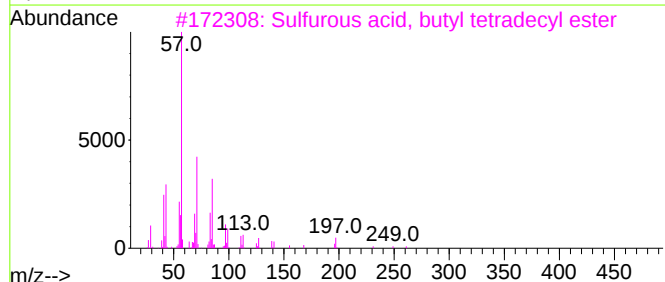
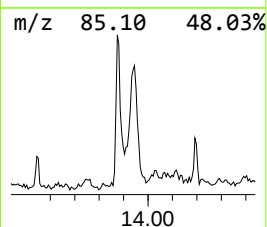
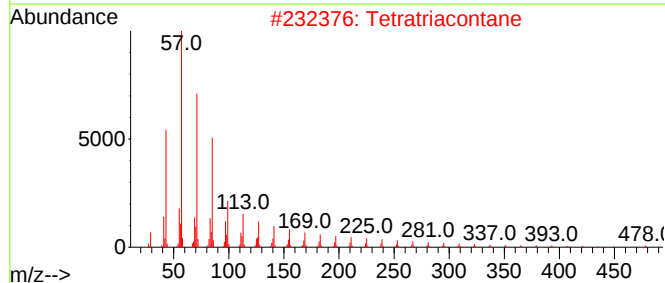
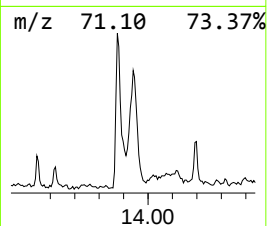
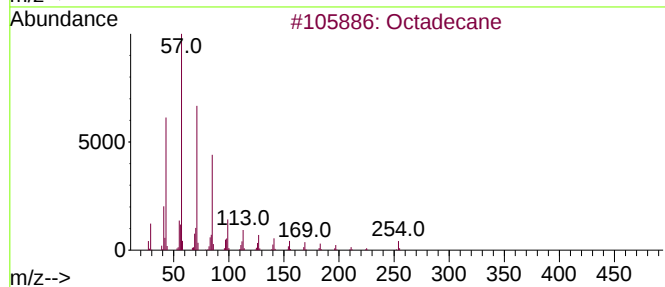
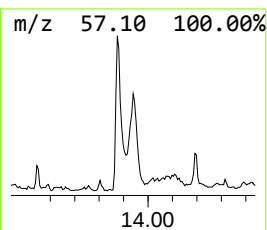
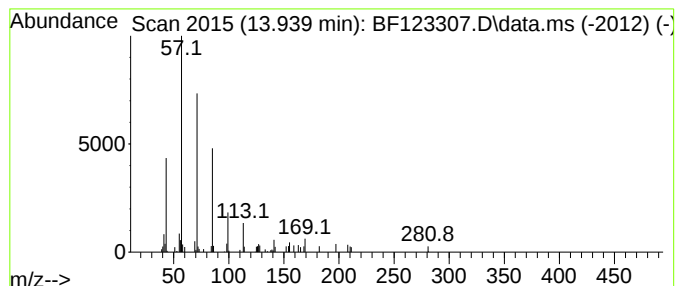
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Octadecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.939	4.13 ng	272013	Chrysene-d12	14.033

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane	254	C18H38	000593-45-3	83
2			Tetratriacontane	479	C34H70	014167-59-0	78
3			Sulfurous acid, butyl tetradecyl...	334	C18H38O3S	1000309-18-1	78
4			Docosane	310	C22H46	000629-97-0	74
5			2-methyloctacosane	408	C29H60	1000376-72-8	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022621\
Data File : BF123307.D
Acq On : 26 Feb 2021 17:39
Operator : JU/CG
Sample : M1501-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

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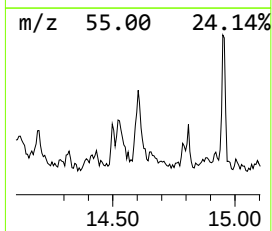
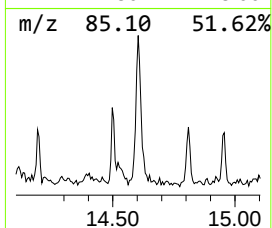
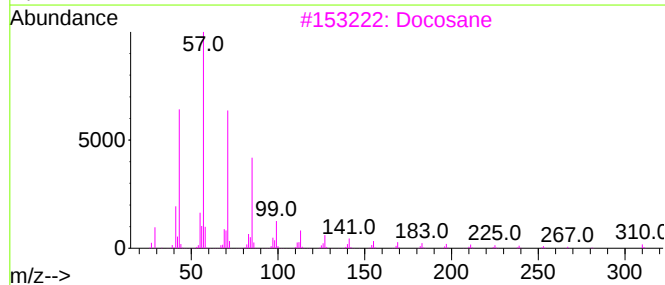
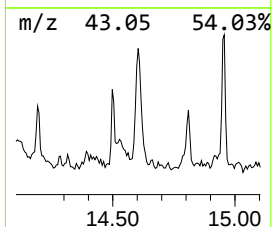
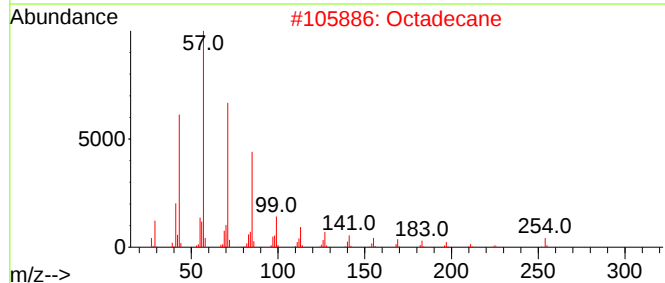
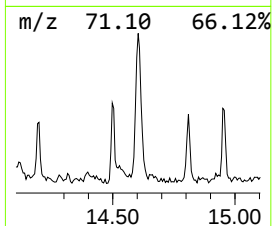
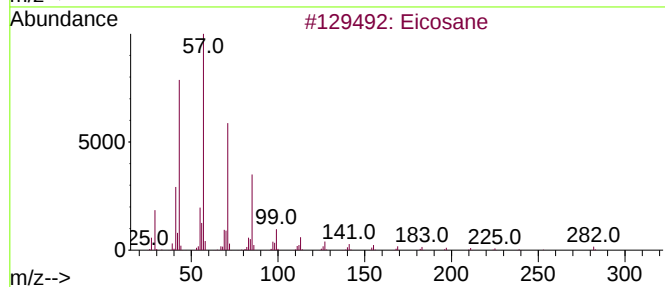
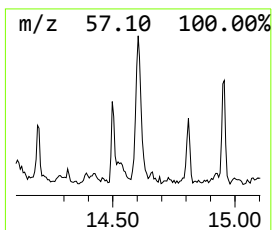
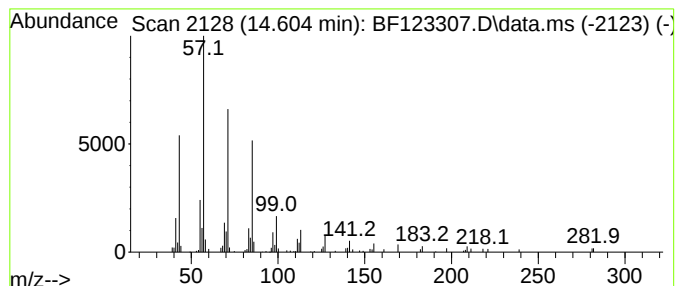
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Eicosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.604	3.14 ng	206858	Chrysene-d12	14.033

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	93
2			Octadecane	254	C18H38	000593-45-3	91
3			Docosane	310	C22H46	000629-97-0	91
4			Nonadecane, 2-methyl-	282	C20H42	001560-86-7	90
5			Octacosane	394	C28H58	000630-02-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022621\
Data File : BF123307.D
Acq On : 26 Feb 2021 17:39
Operator : JU/CG
Sample : M1501-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
R-LA-3-7-WC

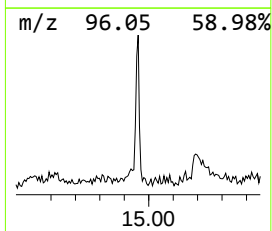
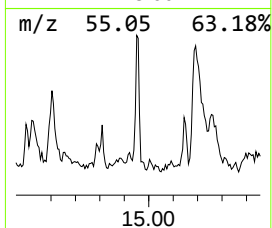
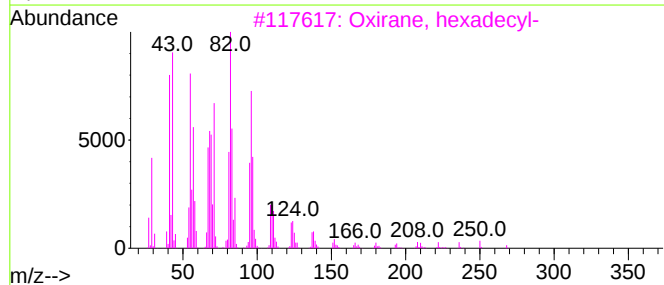
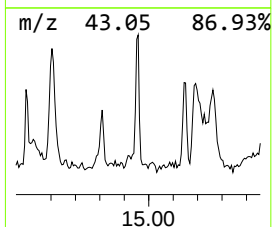
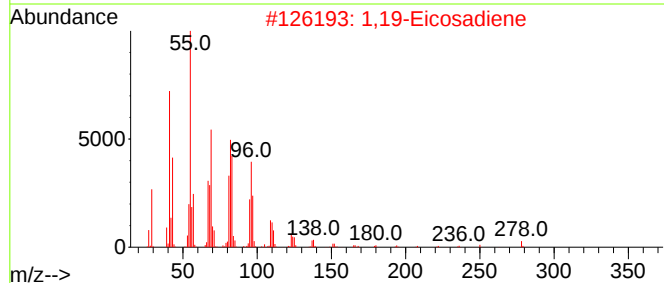
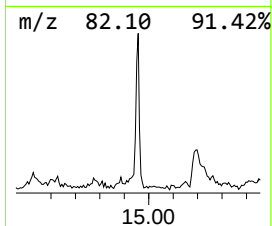
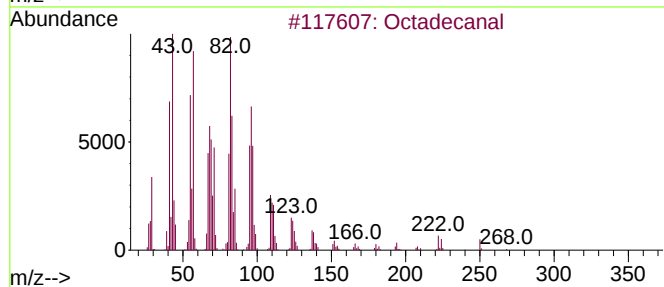
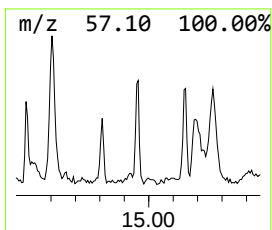
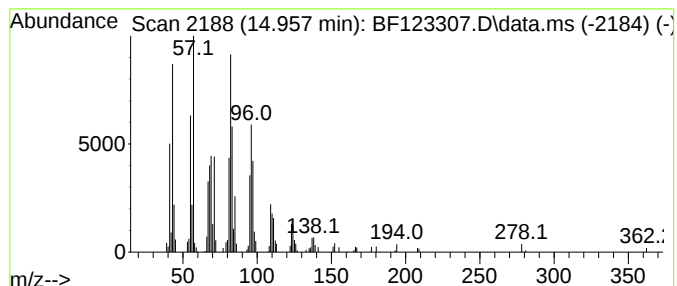
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Octadecanal Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.957	4.08 ng	220645	Perylene-d12	15.504

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanal	268	C18H36O	000638-66-4	94
2			1,19-Eicosadiene	278	C20H38	014811-95-1	92
3			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
4			Oxirane, heptadecyl-	282	C19H38O	067860-04-2	87
5			17-Octadecenal	266	C18H34O	056554-86-0	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022621\
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Sample : M1501-01
Misc :
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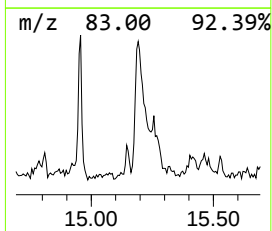
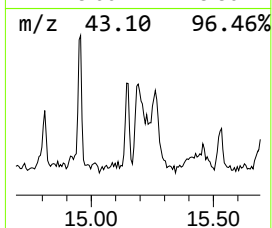
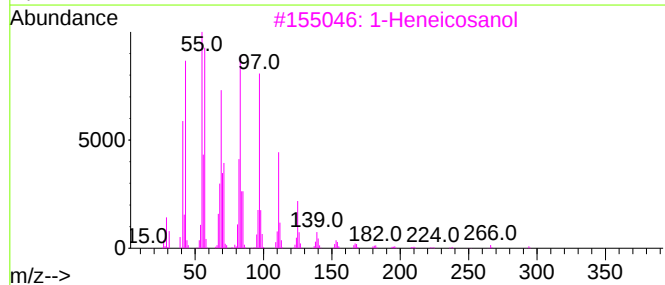
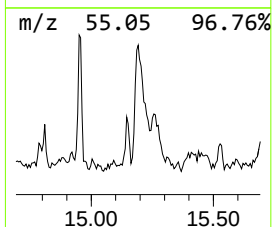
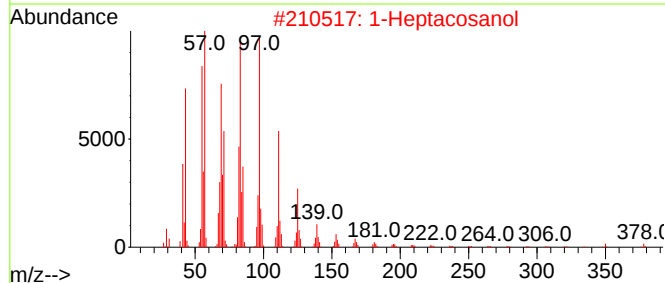
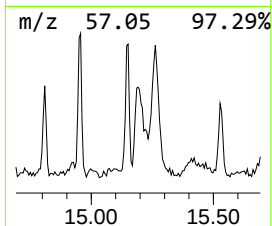
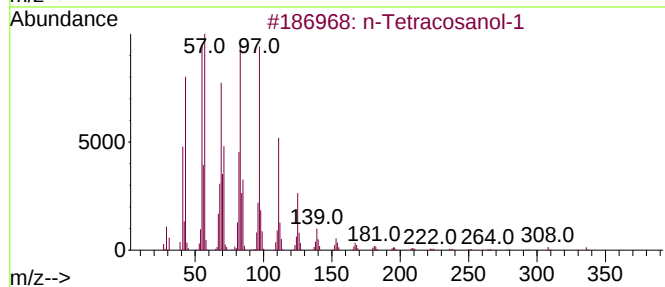
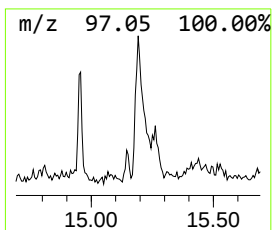
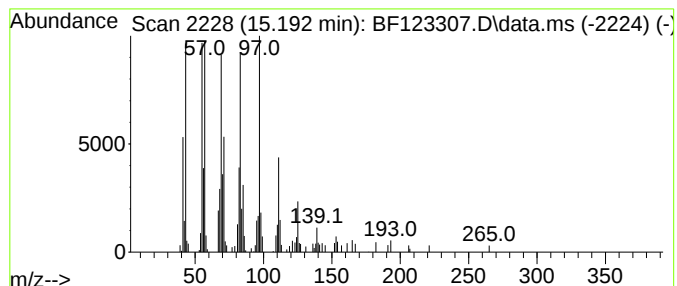
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 n-Tetracosanol-1 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.192	6.28 ng	339827	Perylene-d12	15.504	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Tetracosanol-1	354	C24H50O	000506-51-4	93
2	1-Heptacosanol	396	C27H56O	002004-39-9	91
3	1-Heneicosanol	312	C21H44O	015594-90-8	91
4	Octacosanol	410	C28H58O	000557-61-9	90
5	Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022621\
Data File : BF123307.D
Acq On : 26 Feb 2021 17:39
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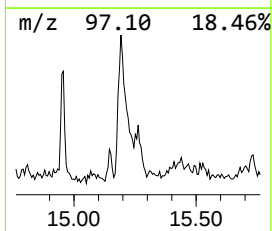
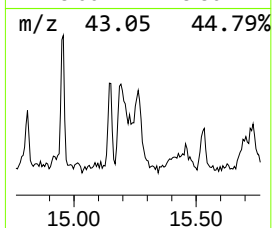
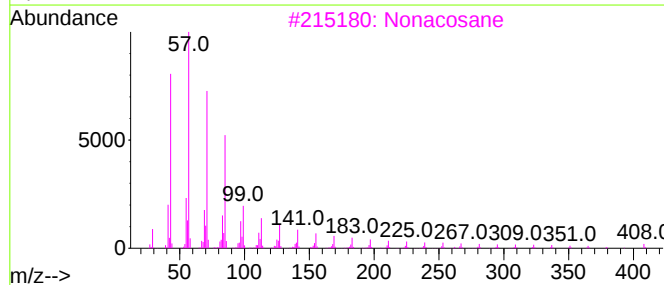
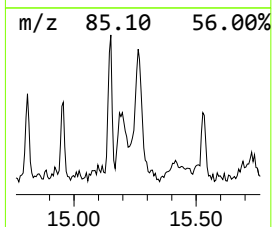
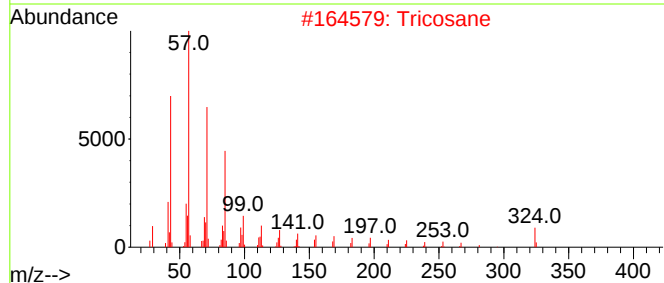
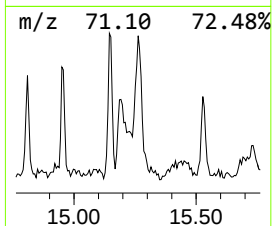
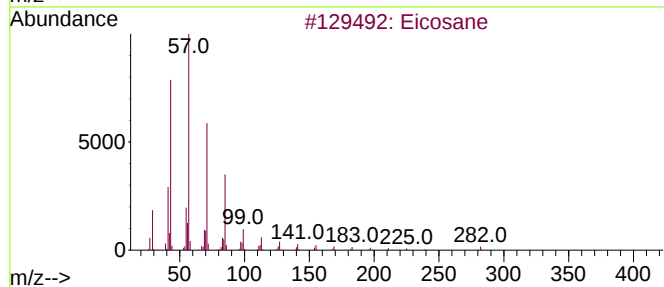
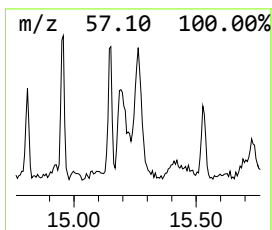
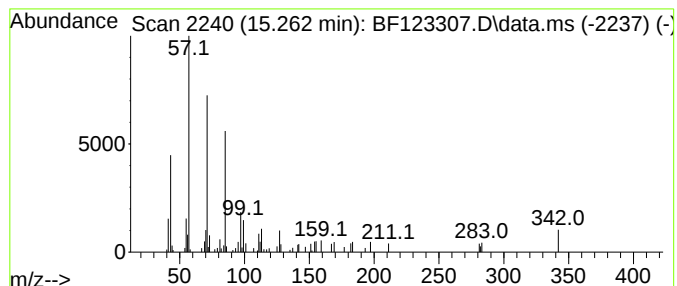
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Tricosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.262	3.05 ng	165264	Perylene-d12	15.504

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Eicosane	282	C20H42	000112-95-8	87
2		Tricosane	324	C23H48	000638-67-5	80
3		Nonacosane	408	C29H60	000630-03-5	78
4		Triacontane	422	C30H62	000638-68-6	72
5		Octadecane	254	C18H38	000593-45-3	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022621\
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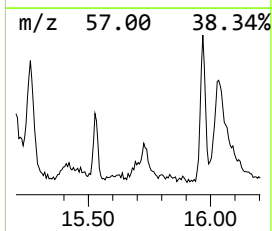
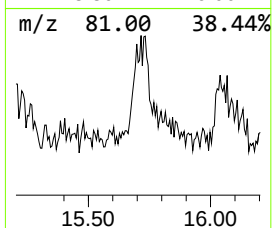
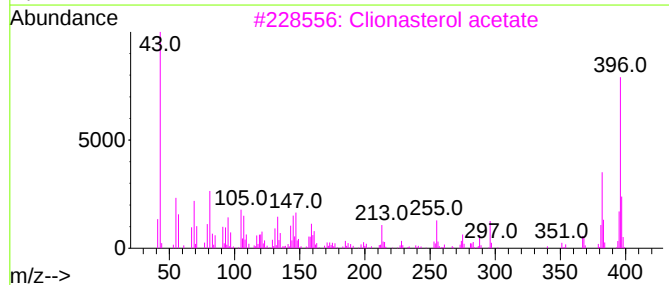
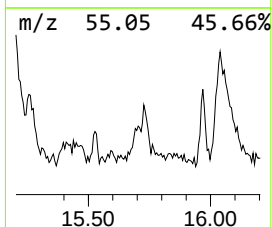
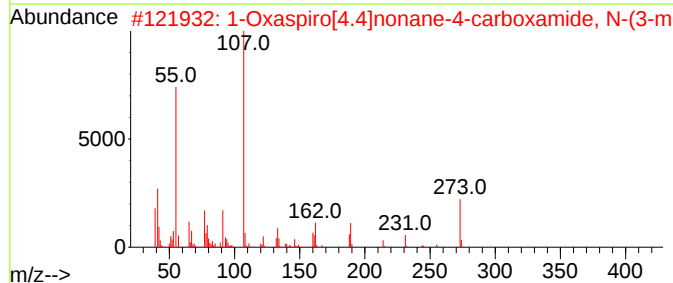
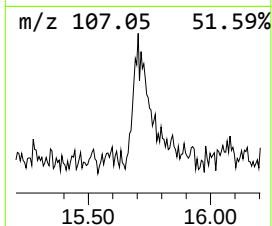
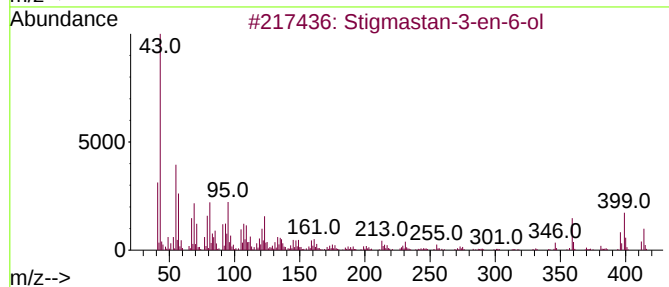
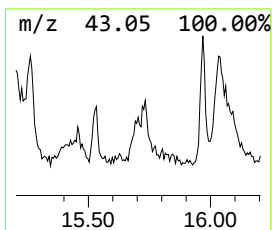
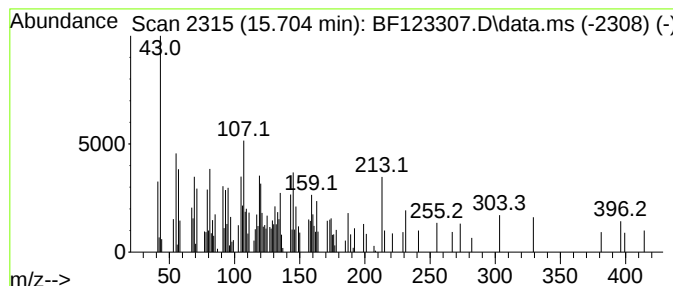
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 unknown15.704 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.704	2.78 ng	150572	Perylene-d12	15.504

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Stigmastan-3-en-6-ol	414	C29H50O	1000214-19-7	38
2			1-Oxaspiro[4.4]nonane-4-carboxam...	273	C16H19NO3	1000319-97-0	22
3			Clionasterol acetate	456	C31H52O2	004651-54-1	16
4			5-Benzylcarbamoyl-1H-imidazole-4...	273	C14H15N3O3	312758-83-1	14
5			.beta.-Sitosterol acetate	456	C31H52O2	000915-05-9	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022621\
Data File : BF123307.D
Acq On : 26 Feb 2021 17:39
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ClientSampleId :
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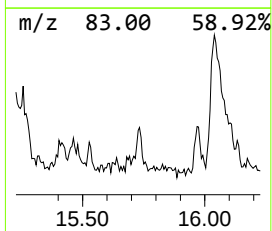
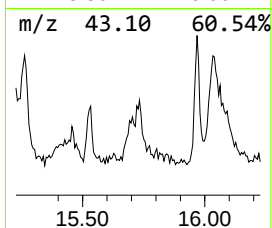
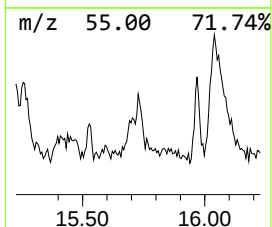
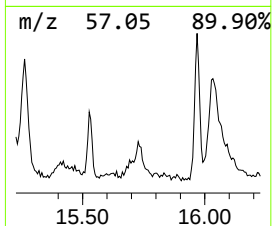
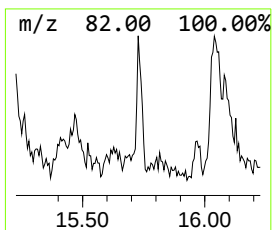
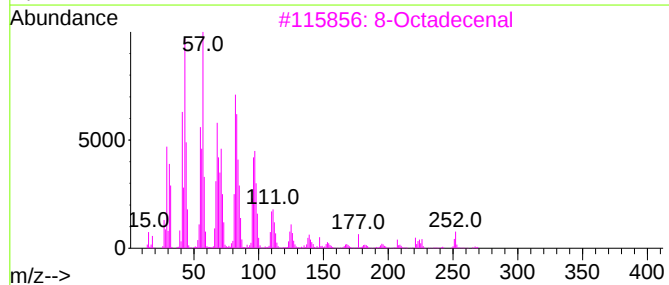
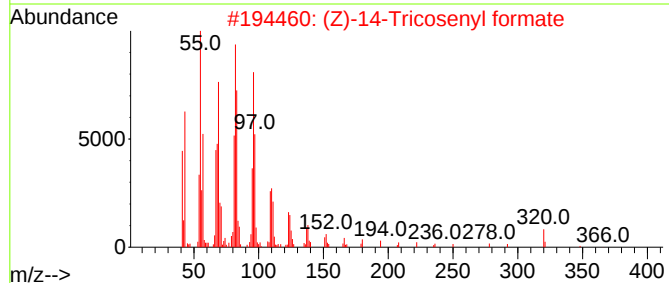
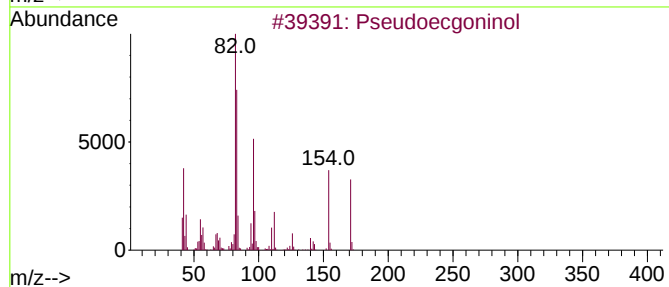
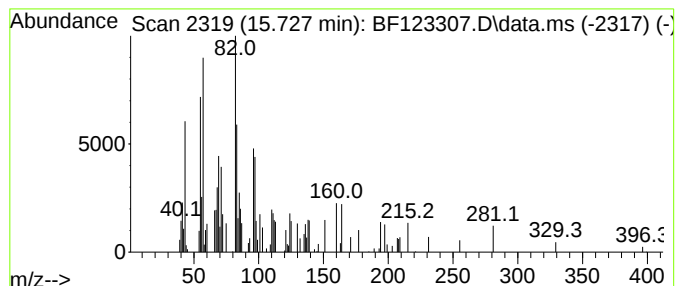
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 unknown15.727 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.727	2.62 ng	141842	Perylene-d12	15.504

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pseudoecgoninol	171	C9H17NO2	1000128-09-3	27
2		(Z)-14-Tricosenyl formate	366	C24H46O2	077899-10-6	27
3		8-Octadecenal	266	C18H34O	056554-94-0	22
4		7-Azabicyclo[4.1.0]heptane, 1-me...	111	C7H13N	025022-25-7	14
5		5H-Cyclohepta-1,4-dioxin, 2,3,4a...	154	C9H14O2	055956-39-3	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022621\
Data File : BF123307.D
Acq On : 26 Feb 2021 17:39
Operator : JU/CG
Sample : M1501-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
R-LA-3-7-WC

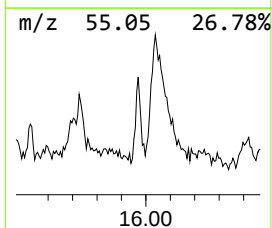
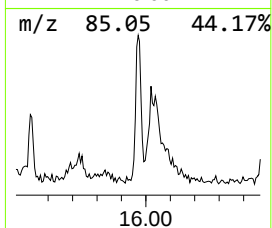
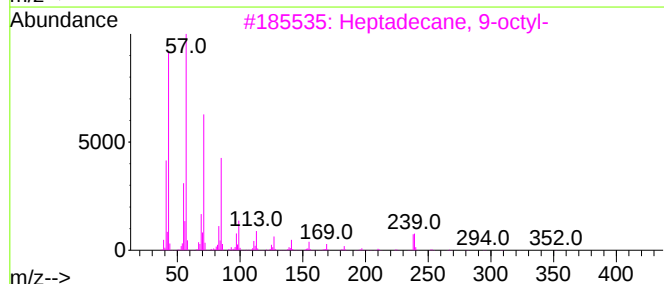
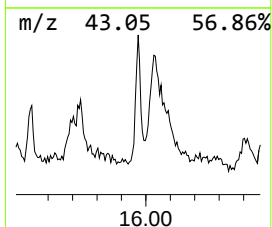
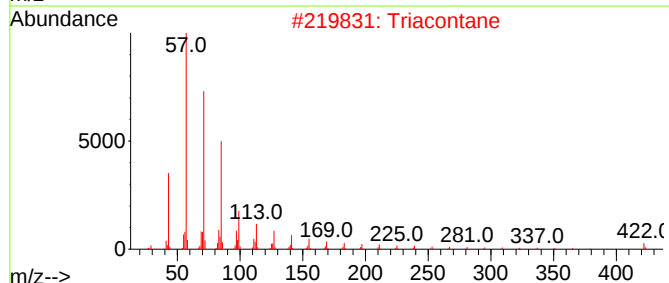
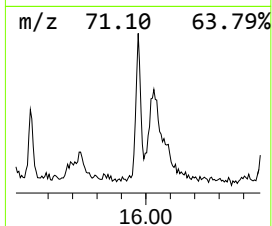
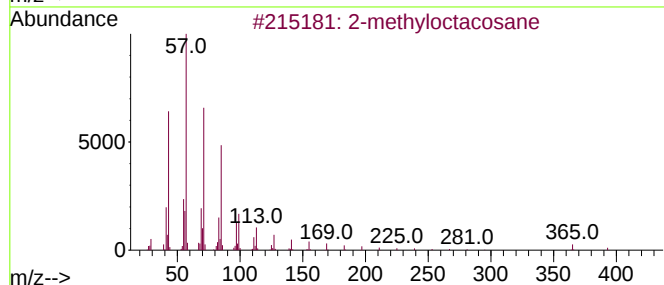
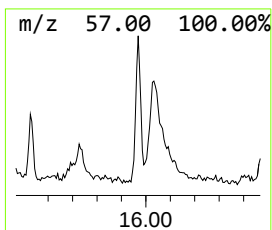
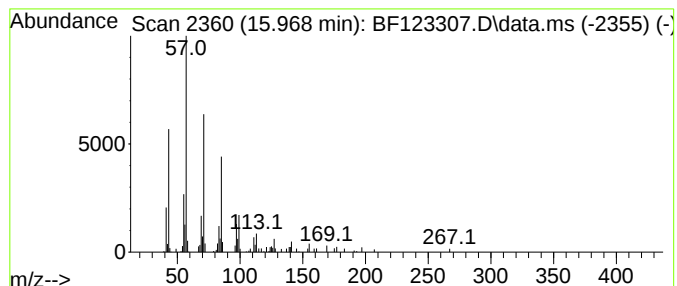
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 2-methyloctacosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.968	2.84 ng	153520	Perylene-d12	15.504

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-methyloctacosane	408	C29H60	1000376-72-8	91
2		Triacotane	422	C30H62	000638-68-6	91
3		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4		Heneicosane	296	C21H44	000629-94-7	91
5		Pentacosane	352	C25H52	000629-99-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022621\
Data File : BF123307.D
Acq On : 26 Feb 2021 17:39
Operator : JU/CG
Sample : M1501-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
R-LA-3-7-WC

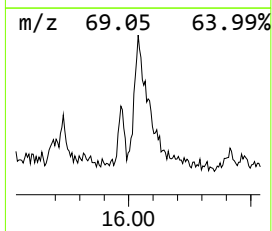
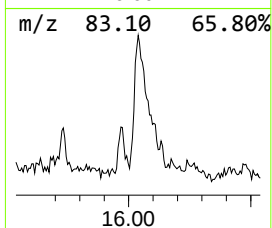
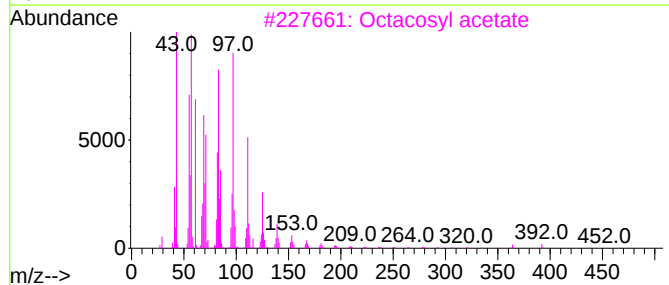
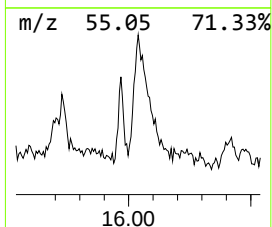
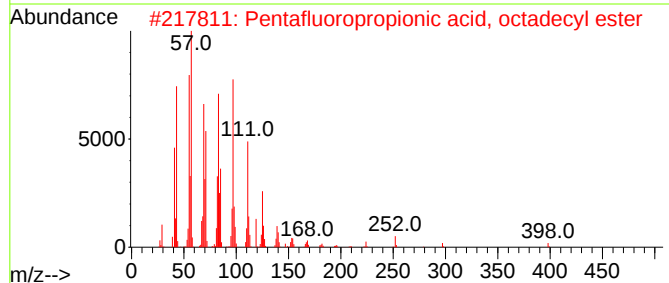
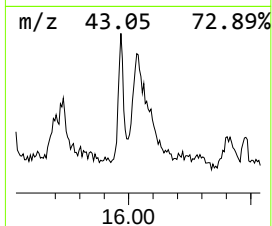
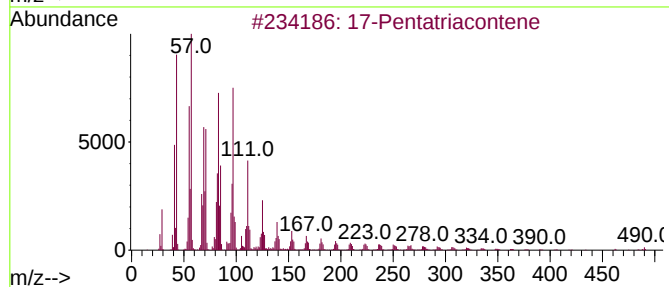
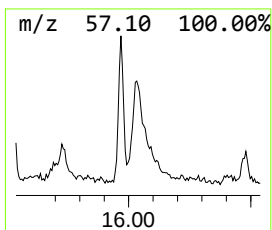
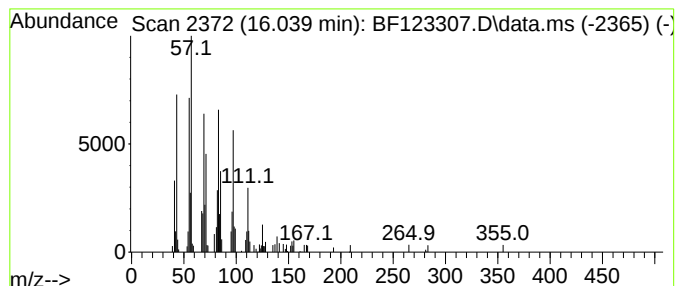
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 17-Pentatriacontene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.039	8.88 ng	480598	Perylene-d12	15.504

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		17-Pentatriacontene	491	C35H70	006971-40-0	91
2		Pentafluoropropionic acid, octadecyl ester	416	C21H37F5O2	959261-25-7	91
3		Octacosyl acetate	452	C30H60O2	018206-97-8	91
4		Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	91
5		1-Hexadecanesulfonyl chloride	324	C16H33ClO2S	038775-38-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022621\
Data File : BF123307.D
Acq On : 26 Feb 2021 17:39
Operator : JU/CG
Sample : M1501-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
R-LA-3-7-WC

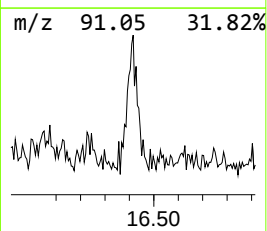
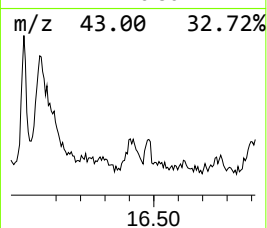
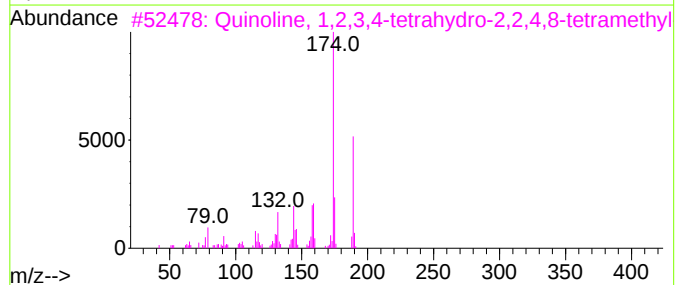
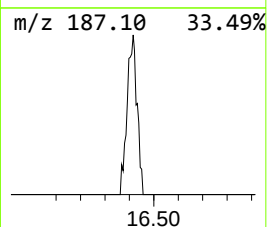
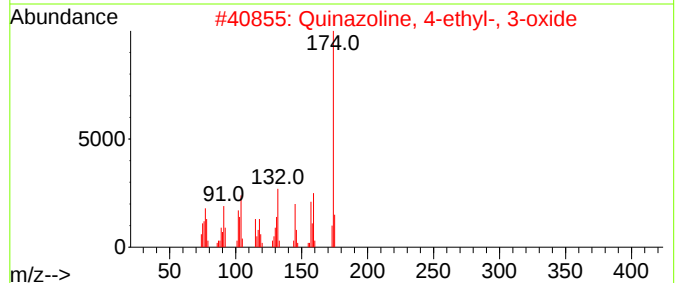
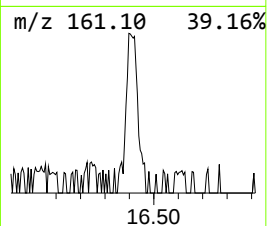
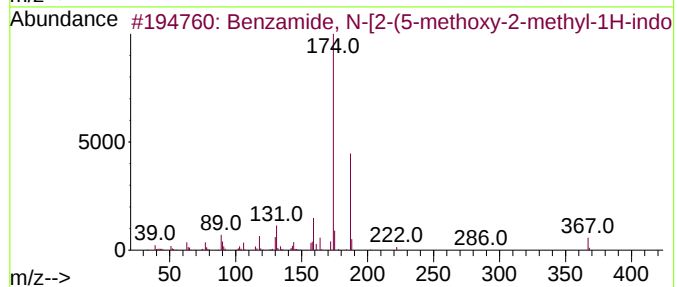
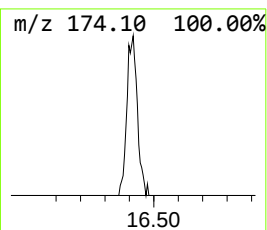
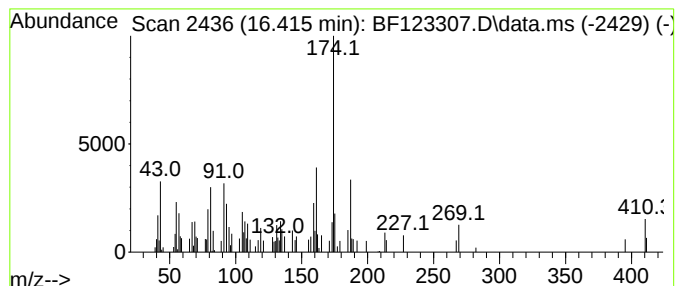
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 unknown16.415 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.415	2.14 ng	115909	Perylene-d12	15.504

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzamide, N-[2-(5-methoxy-2-met...	367	C20H21N3O4	1000310-70-6	43
2			Quinazoline, 4-ethyl-, 3-oxide	174	C10H10N2O	037920-74-4	35
3			Quinoline, 1,2,3,4-tetrahydro-2,...	189	C13H19N	1000308-78-8	35
4			2,3-Dihydro-4-methyl-1H-1,5-benz...	174	C10H10N2O	006276-48-8	30
5			6-Indolizinecarboxamide, 2-methyl-	174	C10H10N2O	022380-20-7	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022621\
Data File : BF123307.D
Acq On : 26 Feb 2021 17:39
Operator : JU/CG
Sample : M1501-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
R-LA-3-7-WC

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF021921.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 ...	11.916	23.1	ng	1292580	4	11.380	1120040	20.0
unknown12.363	12.363	3.8	ng	214861	4	11.380	1120040	20.0
unknown12.621	12.621	3.6	ng	201531	4	11.380	1120040	20.0
Octadecanoic acid	12.698	9.1	ng	510256	4	11.380	1120040	20.0
Pentafluoroprop...	13.874	12.2	ng	806058	5	14.033	1317400	20.0
Octadecane	13.939	4.1	ng	272013	5	14.033	1317400	20.0
Eicosane	14.604	3.1	ng	206858	5	14.033	1317400	20.0
Octadecanal	14.957	4.1	ng	220645	6	15.504	1082720	20.0
n-Tetracosanol-1	15.192	6.3	ng	339827	6	15.504	1082720	20.0
Tricosane	15.262	3.0	ng	165264	6	15.504	1082720	20.0
unknown15.704	15.704	2.8	ng	150572	6	15.504	1082720	20.0
unknown15.727	15.727	2.6	ng	141842	6	15.504	1082720	20.0
2-methyloctacosane	15.968	2.8	ng	153520	6	15.504	1082720	20.0
17-Pentatriacon...	16.039	8.9	ng	480598	6	15.504	1082720	20.0
unknown16.415	16.415	2.1	ng	115909	6	15.504	1082720	20.0