

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051723\
 Data File : BF133421.D
 Acq On : 17 May 2023 19:20
 Operator : CG\JU
 Sample : 02812-04
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WG-0516-B5-10-20

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-BF042123.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF133421.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.898	474	478	493	rVB	853351	1198799	22.81%	2.665%
2	5.328	547	551	562	rBV	4852131	5125718	97.52%	11.394%
3	5.722	614	618	624	rVB	88126	83971	1.60%	0.187%
4	6.363	722	727	730	rBV	5109199	5080555	96.66%	11.294%
5	6.710	783	786	790	rBV	1690418	1328528	25.28%	2.953%
6	7.281	878	883	886	rBV	3867504	3307578	62.93%	7.352%
7	7.998	1001	1005	1008	rBV	2180043	1813581	34.50%	4.031%
8	9.075	1184	1188	1191	rBV	6383507	5256062	100.00%	11.684%
9	9.751	1299	1303	1306	rBV	2453669	2098772	39.93%	4.665%
10	10.463	1421	1424	1427	rBV	259519	195291	3.72%	0.434%
11	10.539	1433	1437	1447	rBV	3625967	3522206	67.01%	7.830%
12	11.233	1551	1555	1558	rBV	2539173	2117271	40.28%	4.706%
13	11.769	1643	1646	1656	rBV2	413933	533962	10.16%	1.187%
14	12.557	1777	1780	1787	rBV2	100408	140464	2.67%	0.312%
15	12.821	1820	1825	1828	rBV	5084196	4805648	91.43%	10.682%
16	13.057	1859	1865	1870	rBV	305819	292577	5.57%	0.650%
17	13.398	1917	1923	1926	rBV2	150432	150212	2.86%	0.334%
18	13.727	1975	1979	1992	rVB	907649	1090499	20.75%	2.424%
19	13.868	1996	2003	2011	rBV	1416041	1313130	24.98%	2.919%
20	14.045	2028	2033	2040	rBV	172074	200579	3.82%	0.446%
21	14.351	2081	2085	2092	rBV	765677	981061	18.67%	2.181%
22	14.404	2092	2094	2103	rVB4	93398	128772	2.45%	0.286%
23	14.610	2126	2129	2132	rBV	97235	97080	1.85%	0.216%
24	14.645	2132	2135	2138	rBV	119442	104963	2.00%	0.233%
25	14.680	2138	2141	2144	rBV3	96906	123286	2.35%	0.274%
26	14.780	2155	2158	2163	rVB	145373	150728	2.87%	0.335%
27	14.968	2185	2190	2193	rBV	354556	413849	7.87%	0.920%
28	15.004	2193	2196	2200	rVV3	147102	272066	5.18%	0.605%
29	15.039	2200	2202	2211	rVB2	123129	172045	3.27%	0.382%
30	15.292	2240	2245	2249	rBV	1190589	1421036	27.04%	3.159%
31	15.321	2249	2250	2254	rVB	98108	89141	1.70%	0.198%
32	15.510	2278	2282	2288	rBV	140207	195764	3.72%	0.435%
33	15.733	2315	2320	2325	rBV	153801	211965	4.03%	0.471%
34	15.792	2325	2330	2335	rBV4	142303	337642	6.42%	0.751%
35	15.845	2336	2339	2349	rVB3	175768	319584	6.08%	0.710%
36	16.204	2395	2400	2405	rBV3	61603	107629	2.05%	0.239%

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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-BF042123.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	16.474	2441	2446	2452	rBV5	59902	114027	2.17%	0.253%
38	16.751	2489	2493	2499	rBV3	47785	90261	1.72%	0.201%

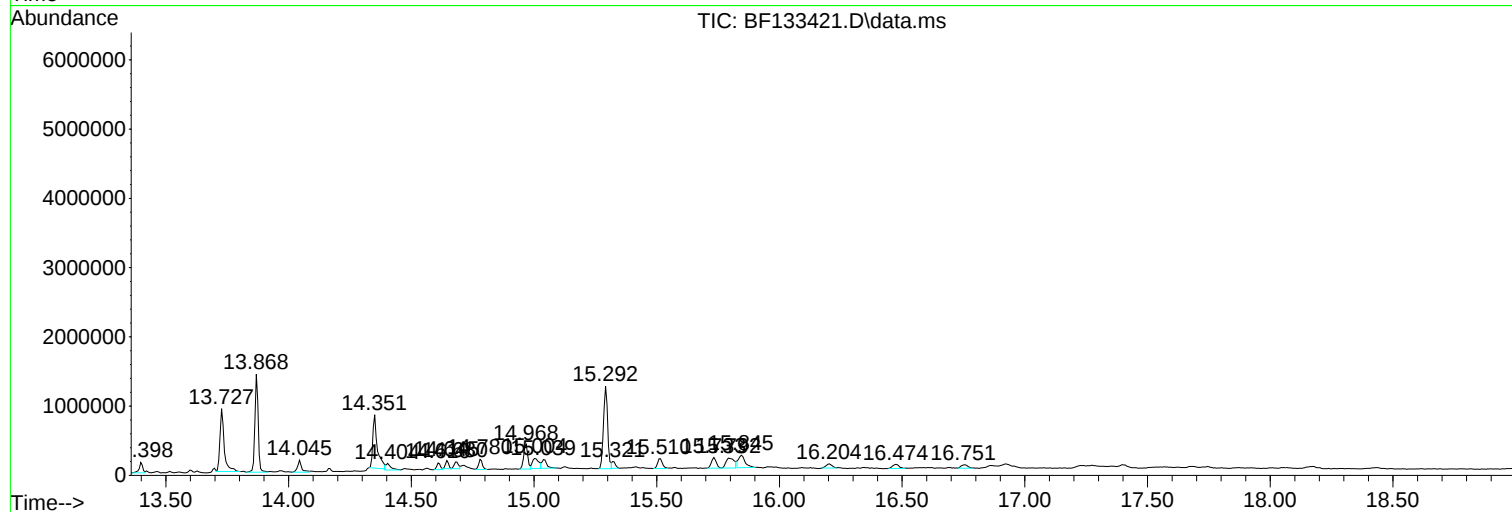
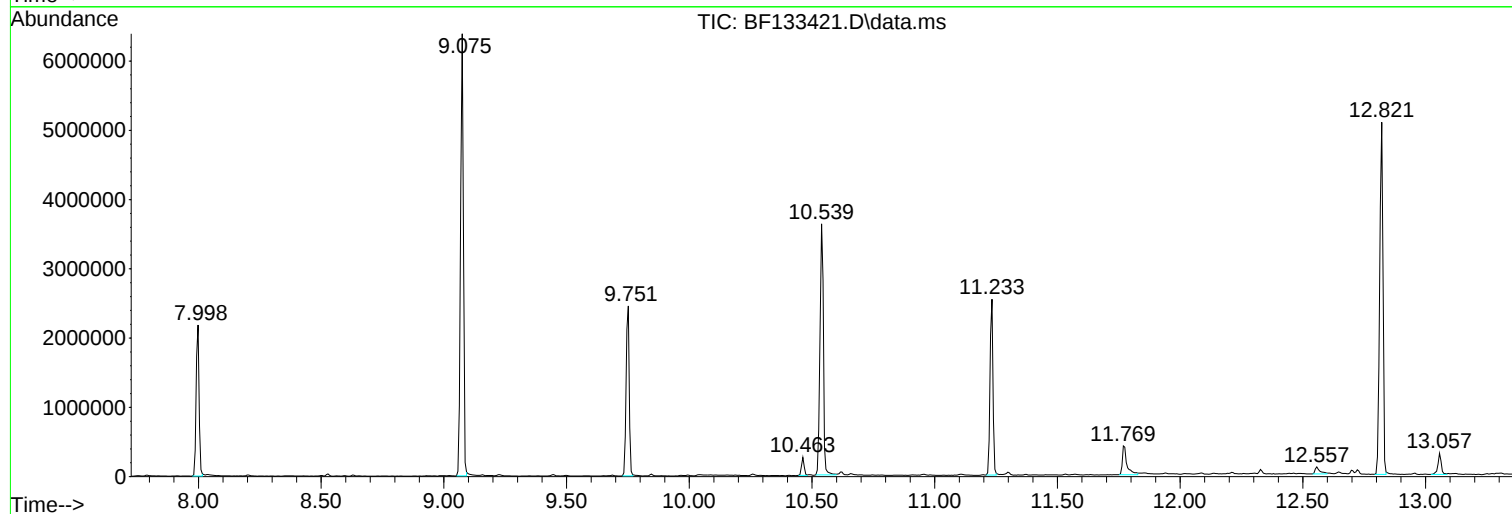
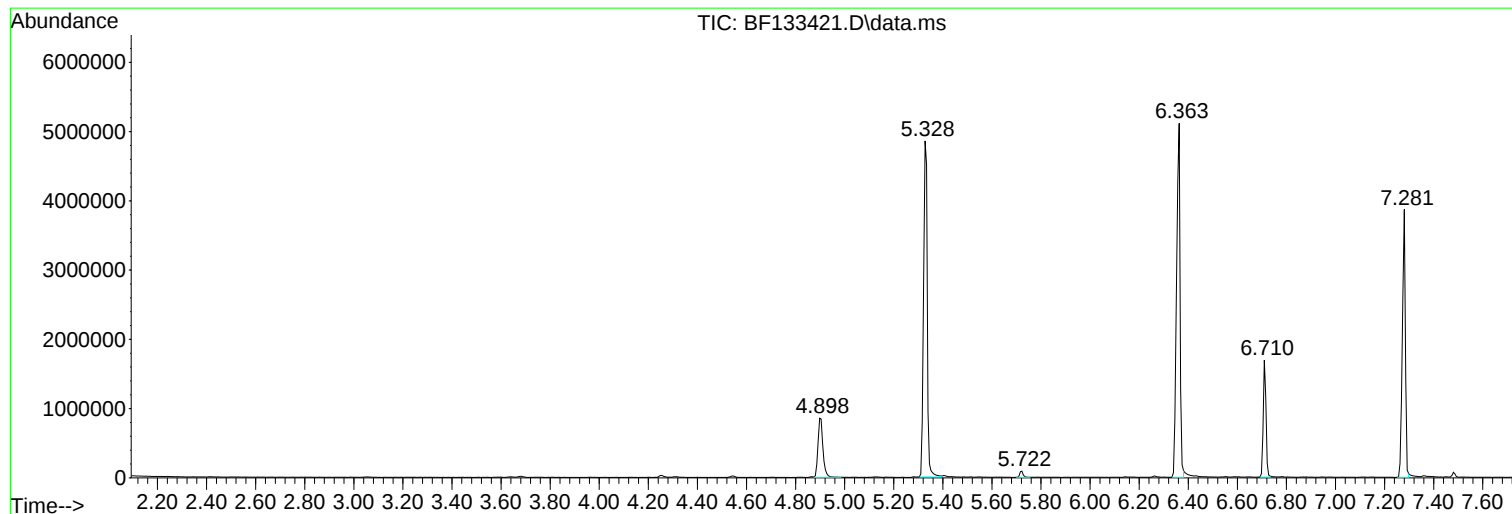
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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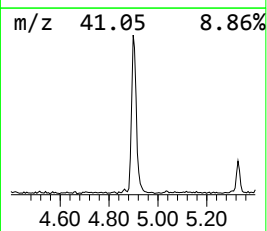
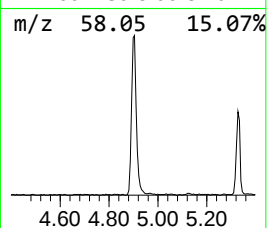
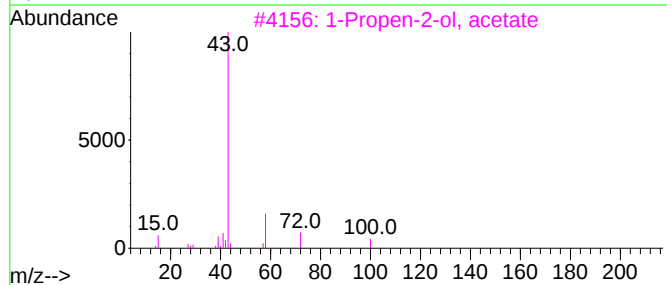
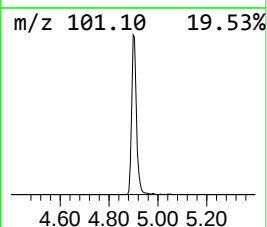
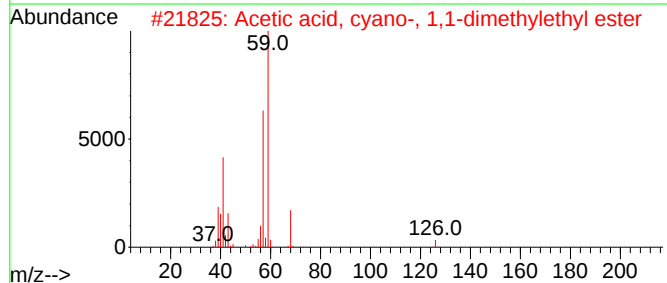
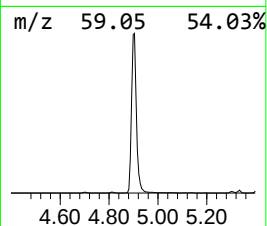
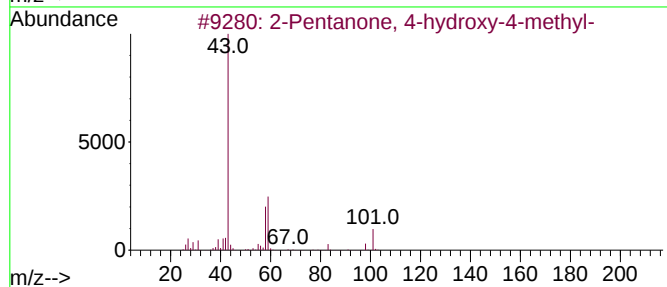
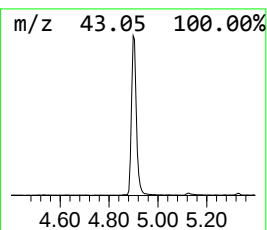
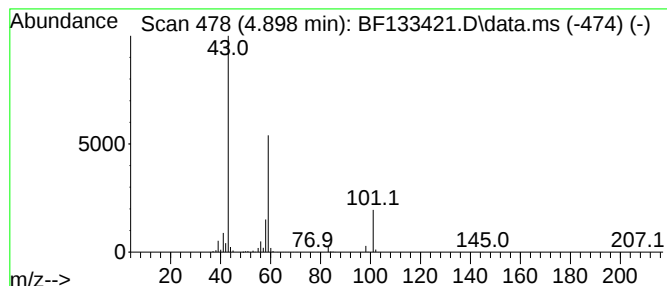
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.898	18.05 ng	1198800	1,4-Dichlorobenzene-d4	6.710

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64		
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25		
3	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10		
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9		
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9		



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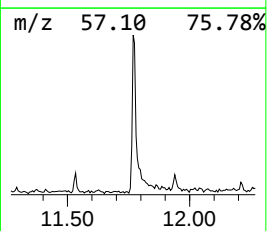
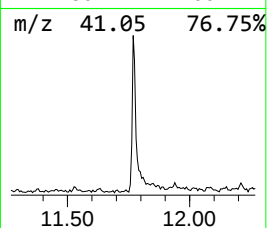
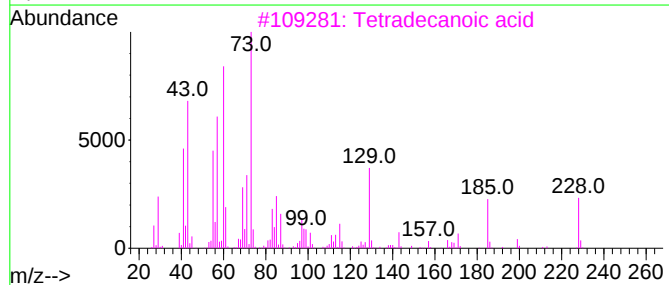
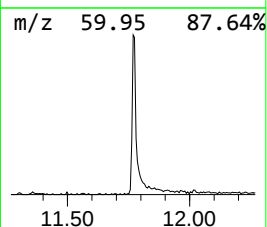
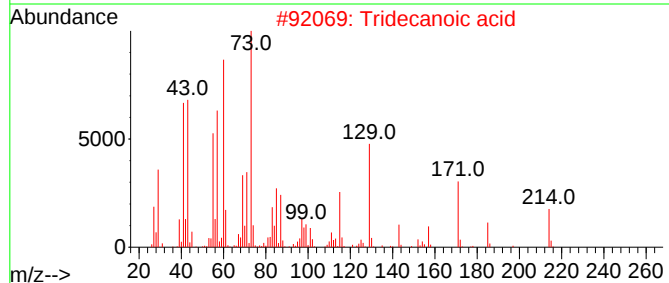
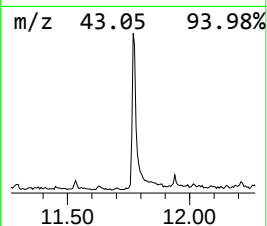
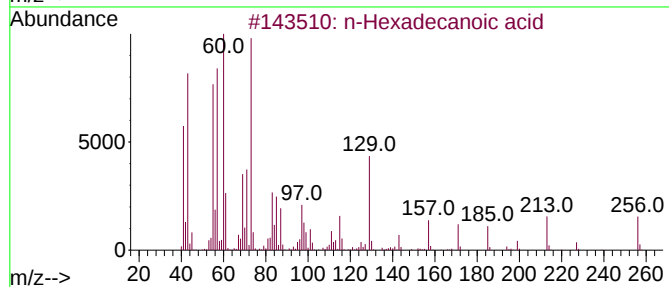
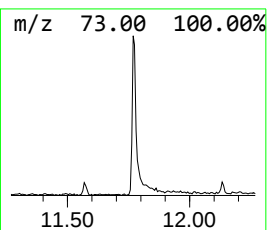
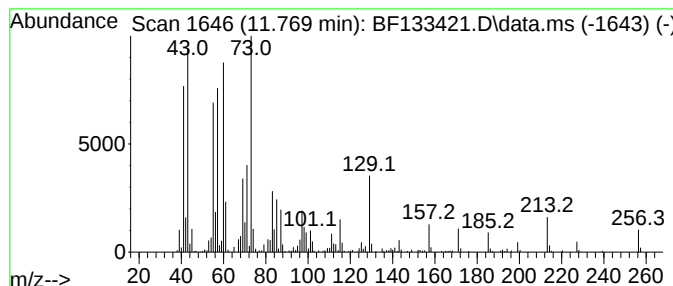
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.769	5.04 ng	533962	Phenanthrene-d10	11.233

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	96
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	93
4		Pentadecanoic acid	242	C15H30O2	001002-84-2	87
5		8-Methylnonanoic acid	172	C10H20O2	005963-14-4	78



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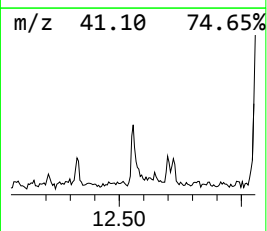
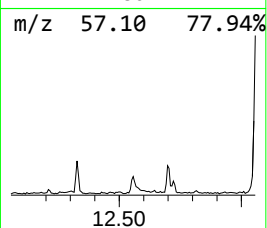
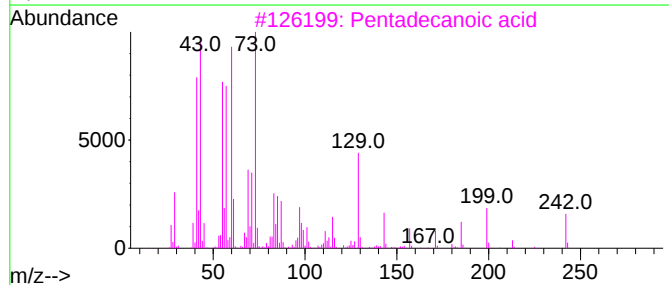
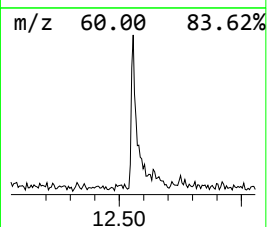
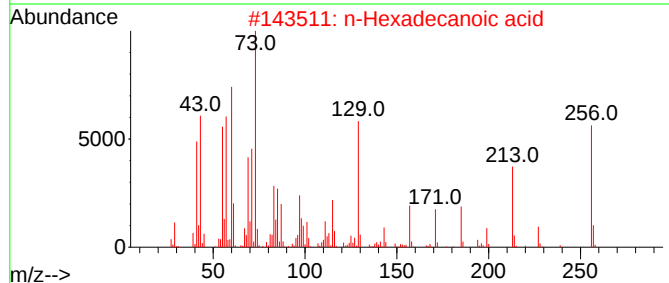
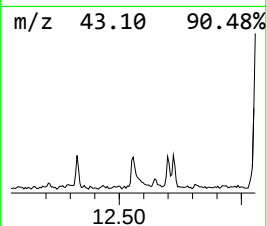
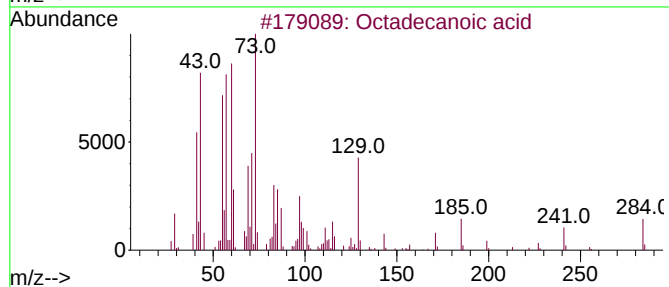
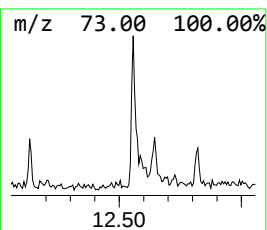
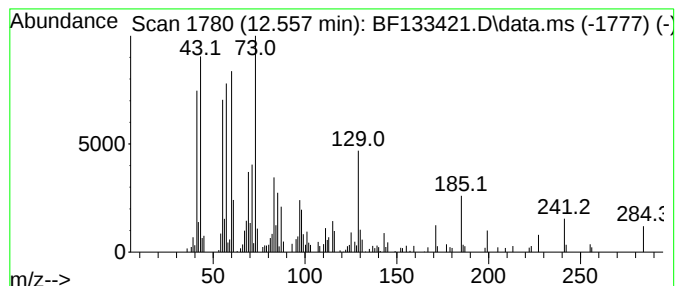
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Octadecanoic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.557	2.14 ng	140464	Chrysene-d12	13.868

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	93
4			n-Decanoic acid	172	C10H20O2	000334-48-5	91
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	87



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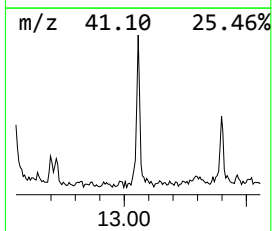
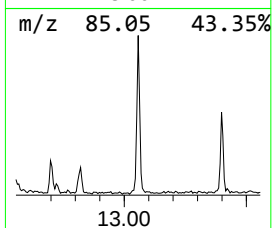
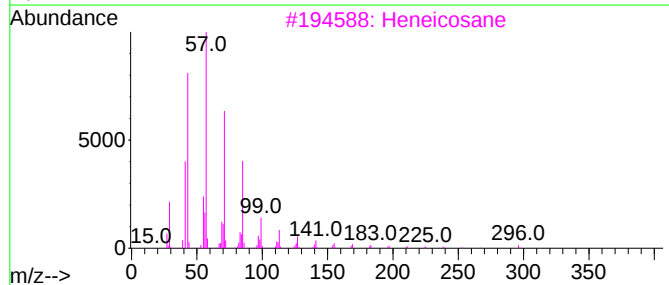
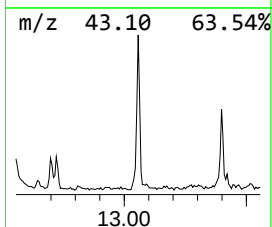
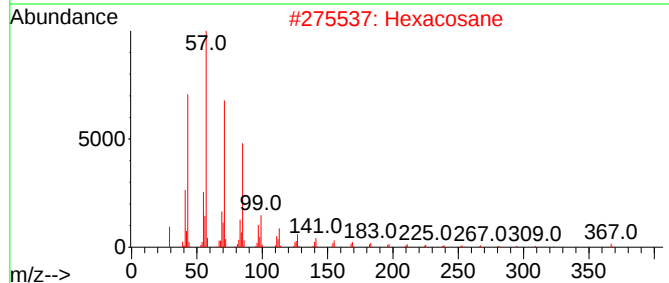
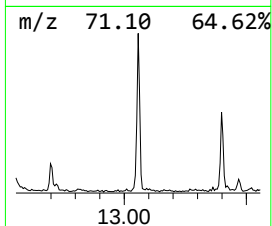
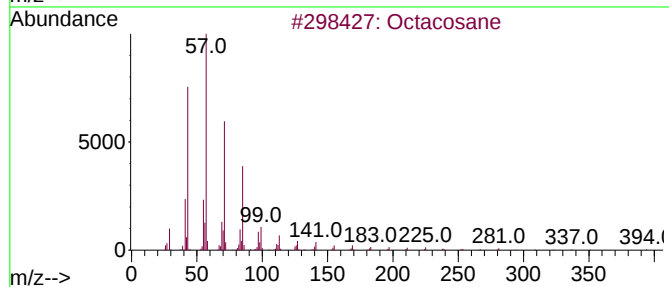
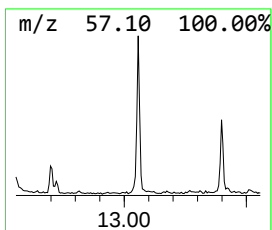
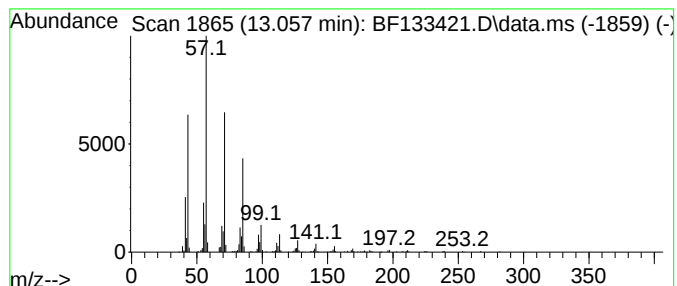
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Octacosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.057	4.46 ng	292577	Chrysene-d12	13.868

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	91
2			Hexacosane	366	C26H54	000630-01-3	91
3			Heneicosane	296	C21H44	000629-94-7	91
4			Heptacosane	380	C27H56	000593-49-7	91
5			Octadecane	254	C18H38	000593-45-3	91



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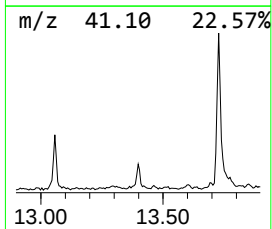
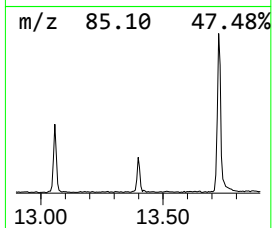
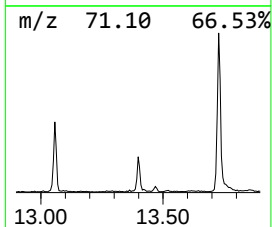
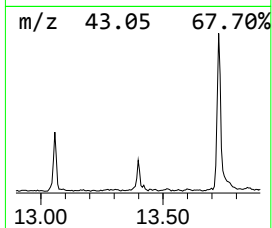
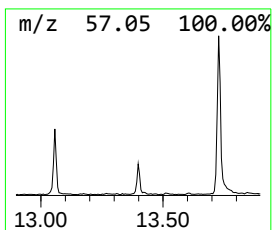
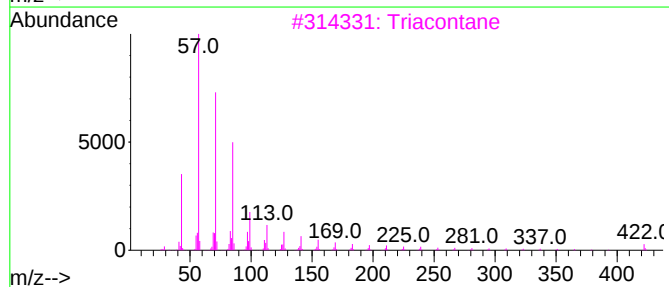
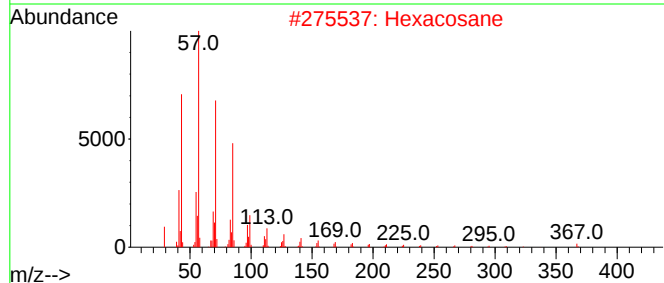
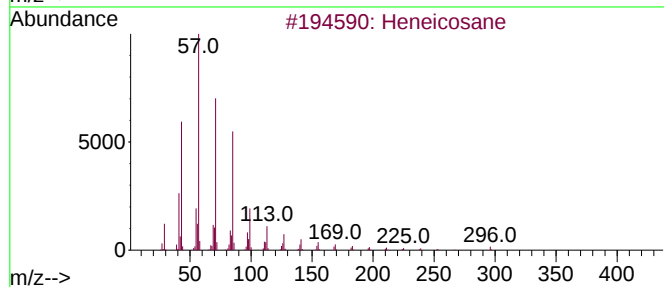
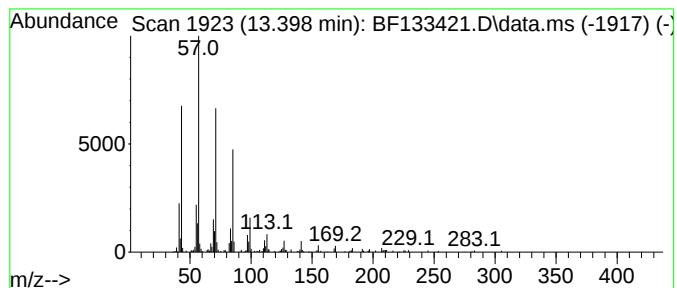
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Heneicosane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.398	2.29 ng	150212	Chrysene-d12	13.868

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	91
2			Hexacosane	366	C26H54	000630-01-3	91
3			Triacontane	422	C30H62	000638-68-6	91
4			Octacosane	394	C28H58	000630-02-4	90
5			Octadecane, 1-iodo-	380	C18H37I	000629-93-6	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051723\
Data File : BF133421.D
Acq On : 17 May 2023 19:20
Operator : CG\JU
Sample : 02812-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
WG-0516-B5-10-20

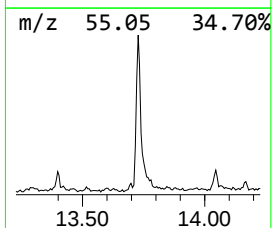
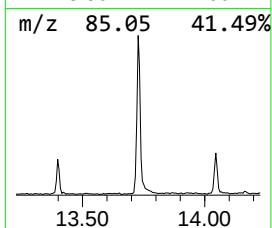
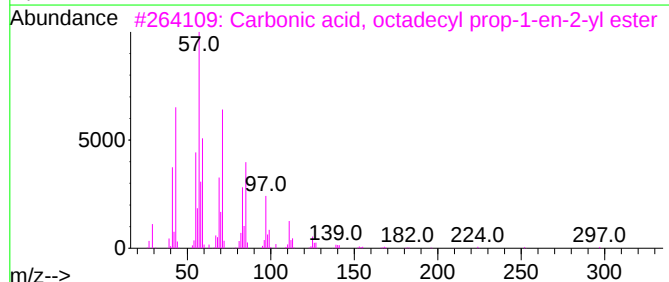
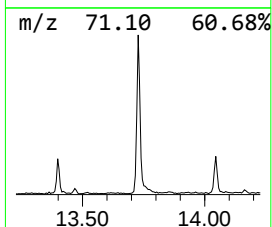
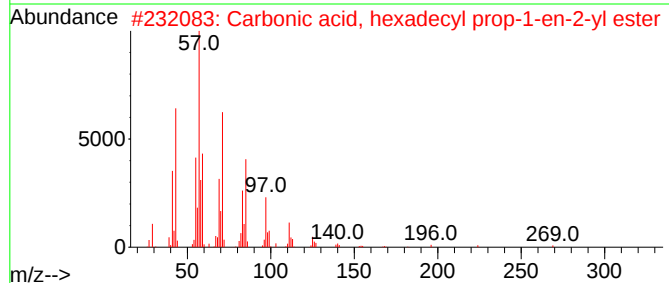
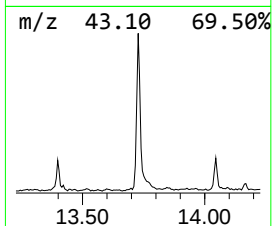
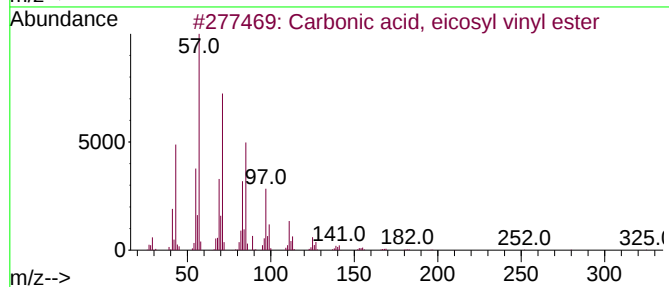
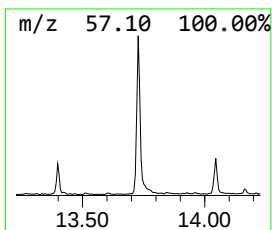
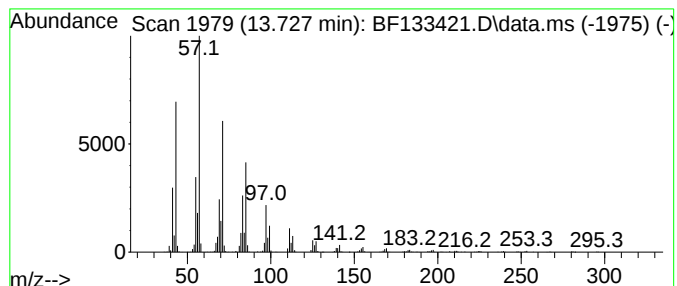
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Carbonic acid, eicosyl vinyl... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.727	16.61 ng	1090500	Chrysene-d12	13.868

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	94
2			Carbonic acid, hexadecyl prop-1-...	326	C20H38O3	1000382-90-3	91
3			Carbonic acid, octadecyl prop-1-...	354	C22H42O3	1000383-11-5	91
4			Carbonic acid, octadecyl vinyl e...	340	C21H40O3	1000382-54-4	91
5			Sulfurous acid, pentadecyl 2-pro...	334	C18H38O3S	1000309-12-6	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051723\
Data File : BF133421.D
Acq On : 17 May 2023 19:20
Operator : CG\JU
Sample : 02812-04
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ClientSampleId :
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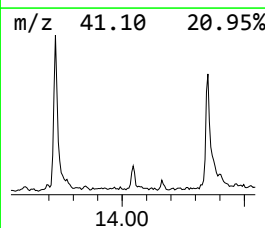
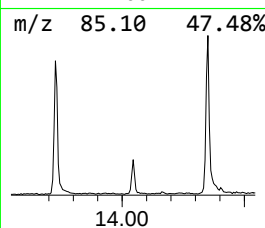
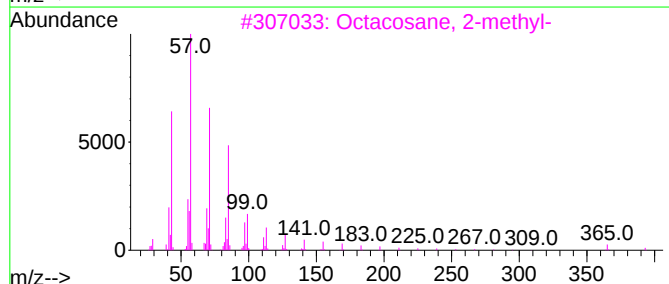
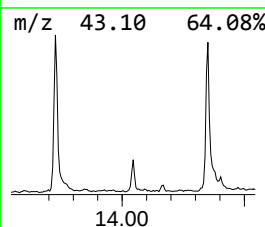
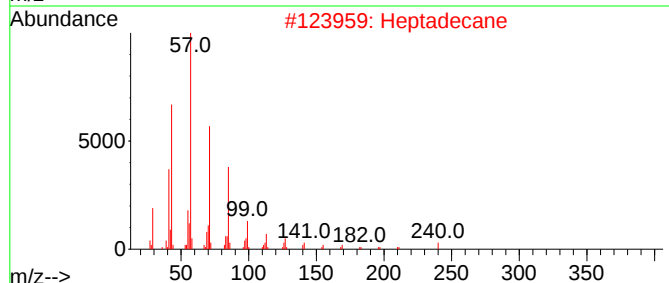
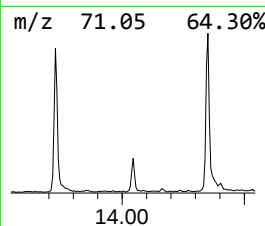
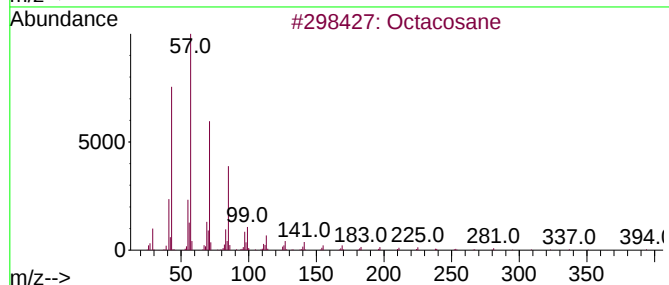
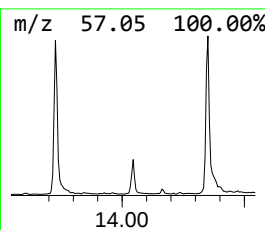
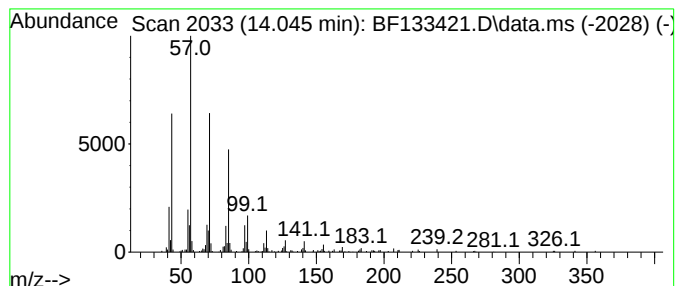
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Heptadecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.045	3.05 ng	200579	Chrysene-d12	13.868

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	91
2			Heptadecane	240	C17H36	000629-78-7	91
3			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
4			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5			Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051723\
Data File : BF133421.D
Acq On : 17 May 2023 19:20
Operator : CG\JU
Sample : 02812-04
Misc :
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ClientSampleId :
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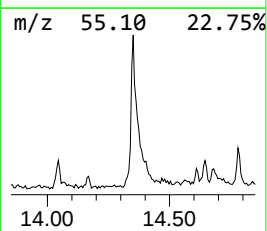
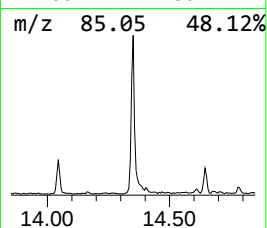
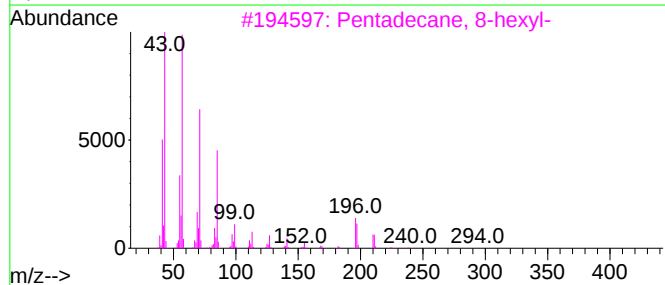
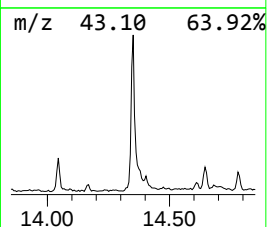
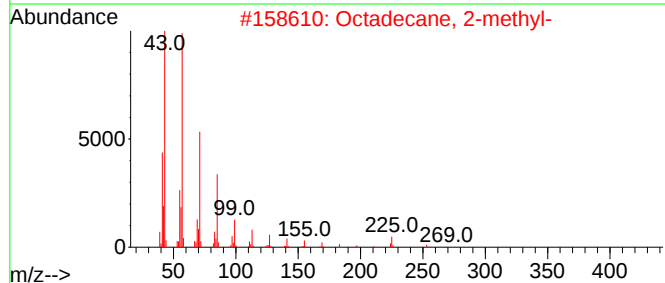
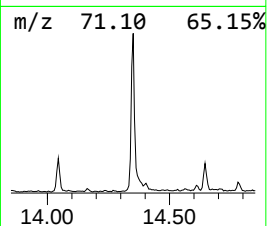
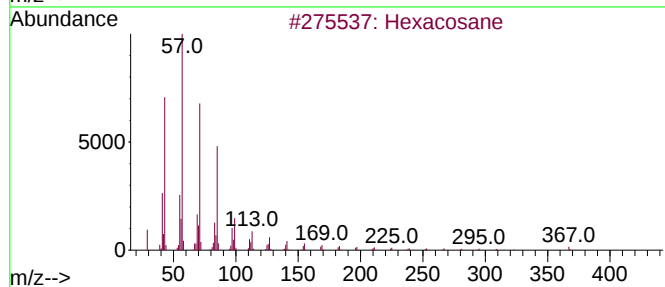
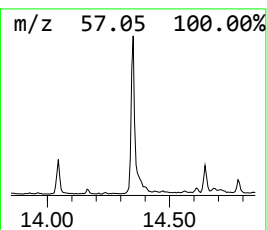
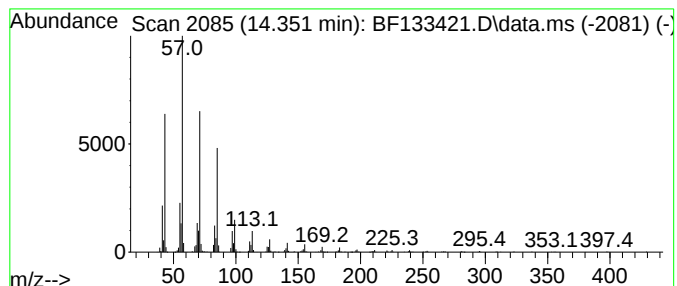
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Hexacosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.351	14.94 ng	981061	Chrysene-d12	13.868

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosane	366	C26H54	000630-01-3	94
2			Octadecane, 2-methyl-	268	C19H40	001560-88-9	94
3			Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93
4			Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
5			Octacosane	394	C28H58	000630-02-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051723\
Data File : BF133421.D
Acq On : 17 May 2023 19:20
Operator : CG\JU
Sample : 02812-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

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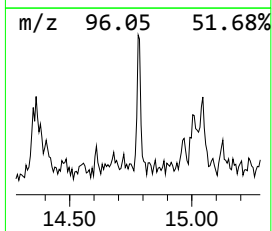
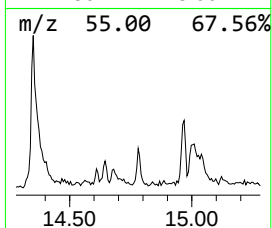
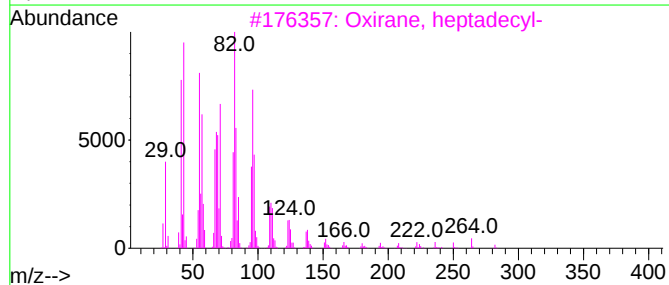
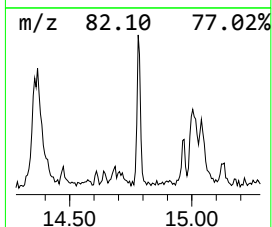
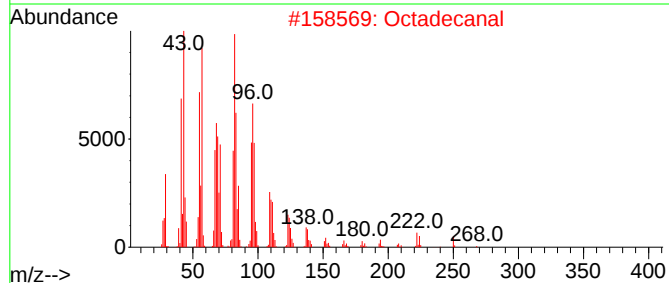
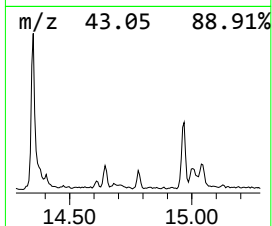
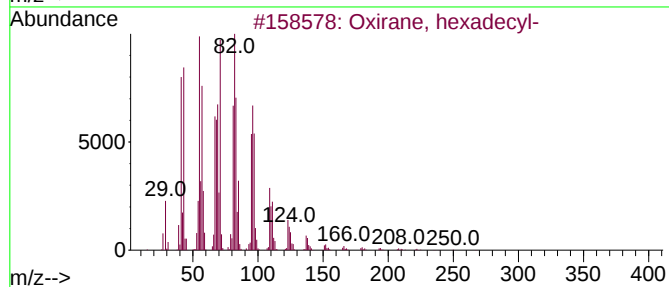
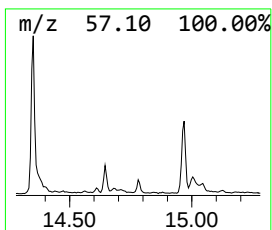
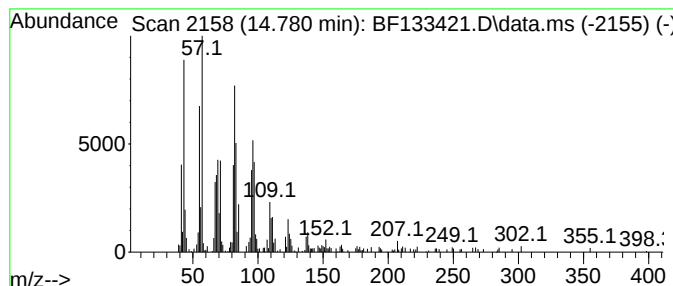
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Oxirane, hexadecyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.780	2.12 ng	150728	Perylene-d12	15.292

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
2			Octadecanal	268	C18H36O	000638-66-4	90
3			Oxirane, heptadecyl-	282	C19H38O	067860-04-2	87
4			Hexacosanal	380	C26H52O	026627-85-0	81
5			1,19-Eicosadiene	278	C20H38	014811-95-1	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051723\
Data File : BF133421.D
Acq On : 17 May 2023 19:20
Operator : CG\JU
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ALS Vial : 14 Sample Multiplier: 1

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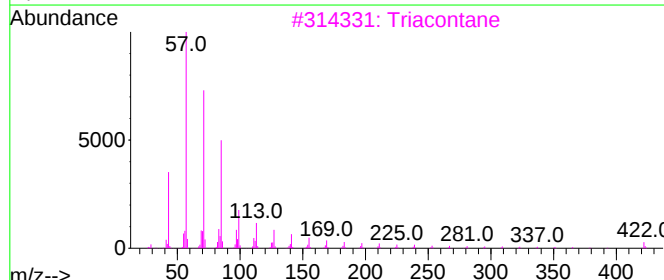
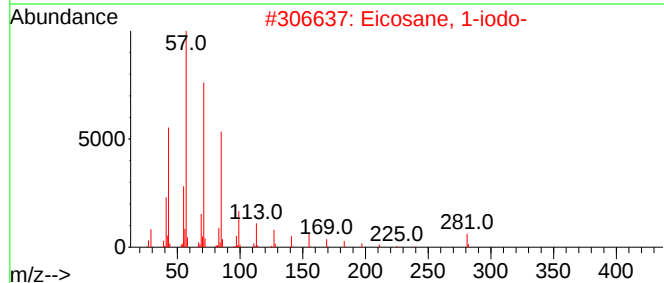
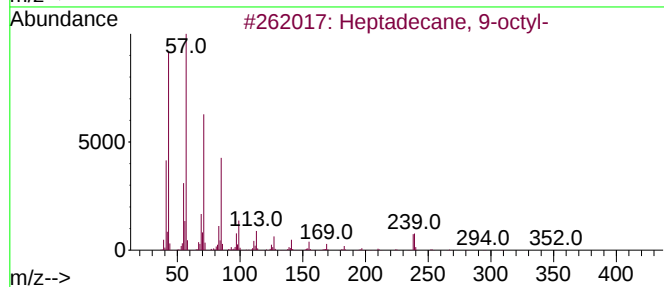
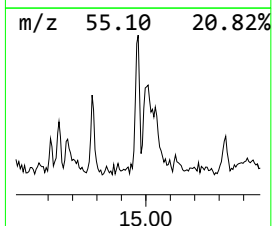
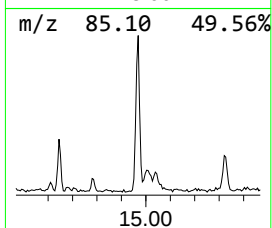
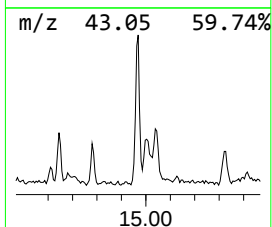
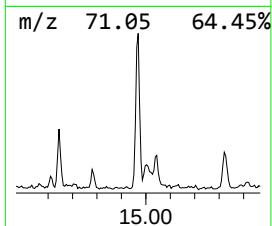
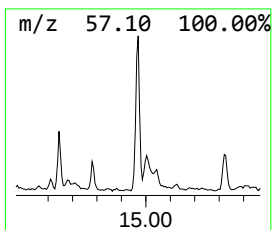
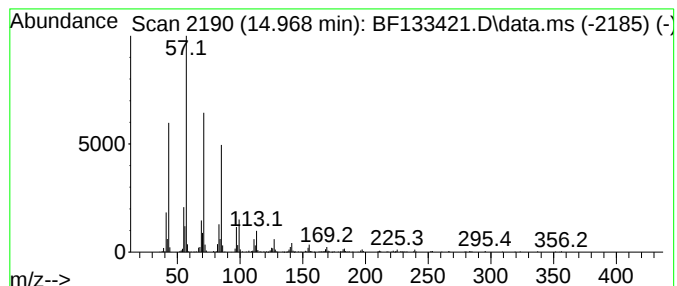
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Heptadecane, 9-octyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.968	5.82 ng	413849	Perylene-d12	15.292

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
2		Eicosane, 1-iodo-	408	C20H41I	1000406-31-8	91
3		Triacontane	422	C30H62	000638-68-6	91
4		Octadecane	254	C18H38	000593-45-3	90
5		Tetratetracontane	619	C44H90	007098-22-8	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051723\
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Acq On : 17 May 2023 19:20
Operator : CG\JU
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ClientSampleId :
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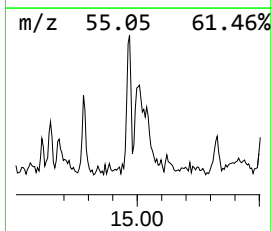
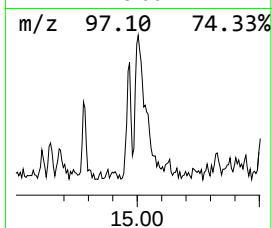
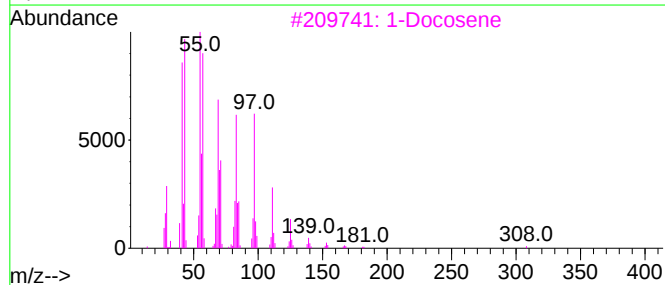
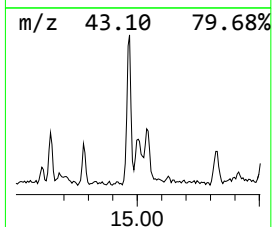
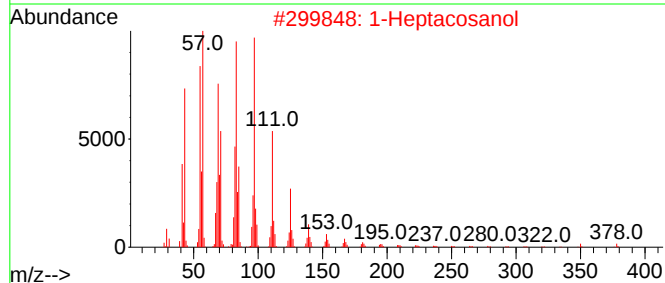
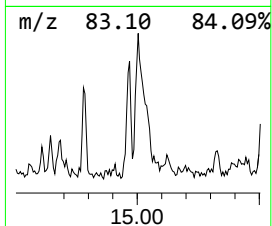
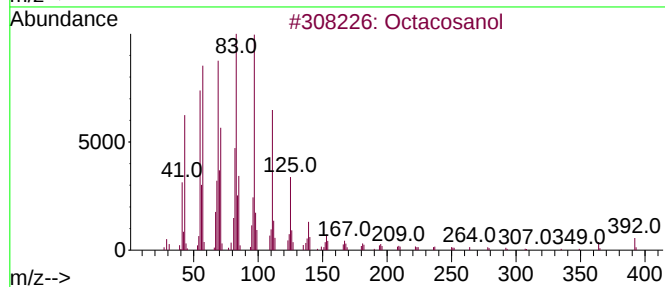
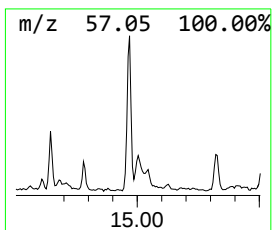
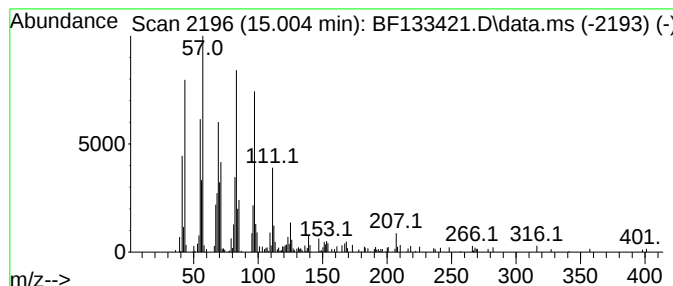
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Octacosanol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.004	3.83 ng	272066	Perylene-d12	15.292

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octacosanol	410	C28H58O	000557-61-9	94
2		1-Heptacosanol	396	C27H56O	002004-39-9	91
3		1-Docosene	308	C22H44	001599-67-3	91
4		1-Hexacosanol	382	C26H54O	000506-52-5	91
5		n-Tetracosanol-1	354	C24H50O	000506-51-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051723\
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Operator : CG\JU
Sample : 02812-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

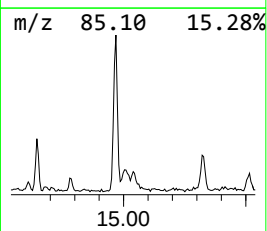
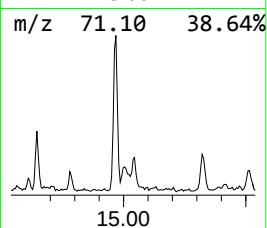
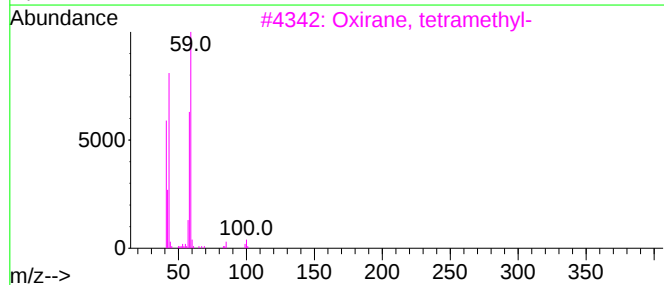
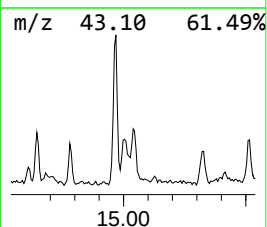
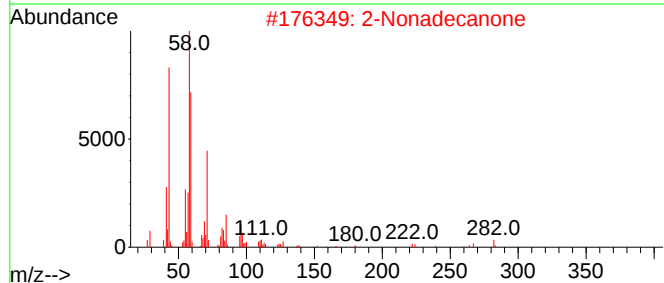
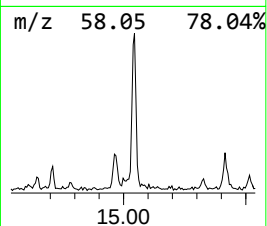
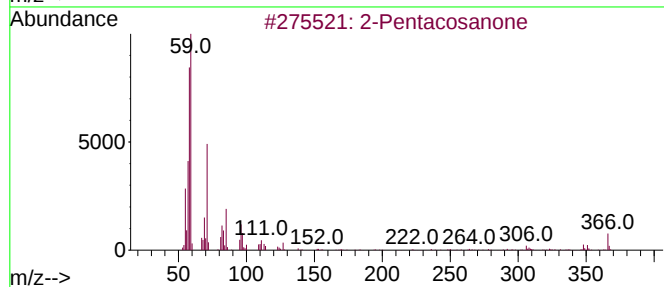
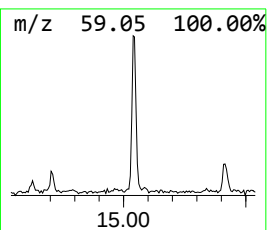
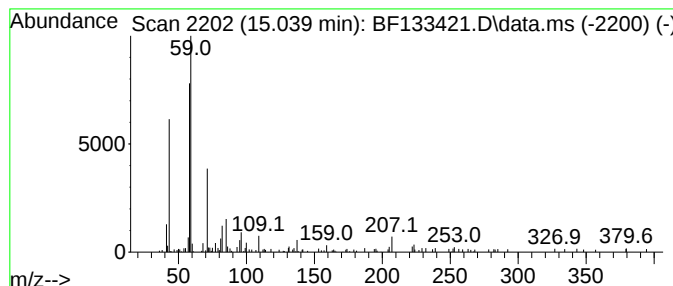
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 2-Pentacosanone Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.039	2.42 ng	172045	Perylene-d12		15.292	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	2-Pentacosanone		366	C25H50O	075207-54-4	83
2	2-Nonadecanone		282	C19H38O	000629-66-3	59
3	Oxirane, tetramethyl-		100	C6H12O	005076-20-0	53
4	2-Pentadecanone		226	C15H30O	002345-28-0	45
5	Octanal, 7-hydroxy-3,7-dimethyl-		172	C10H20O2	000107-75-5	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051723\
Data File : BF133421.D
Acq On : 17 May 2023 19:20
Operator : CG\JU
Sample : 02812-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

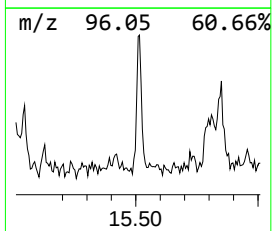
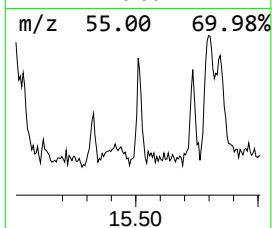
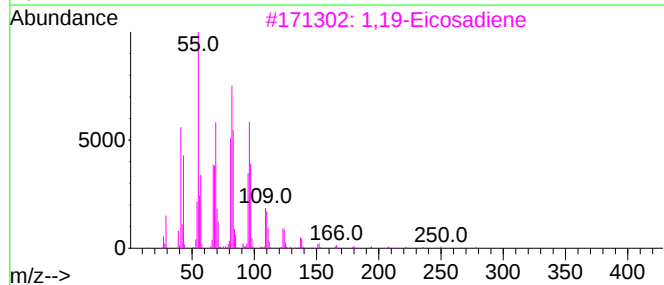
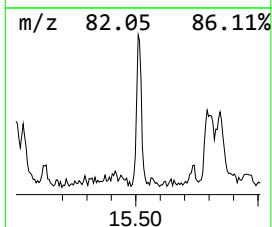
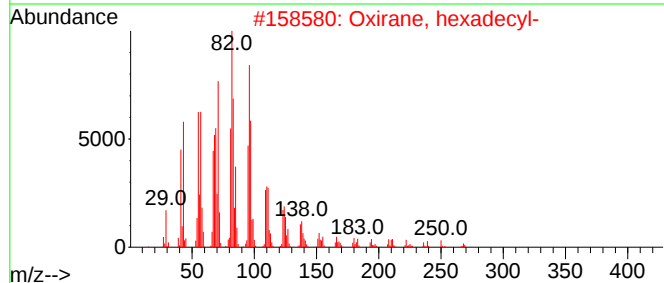
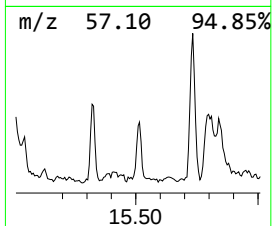
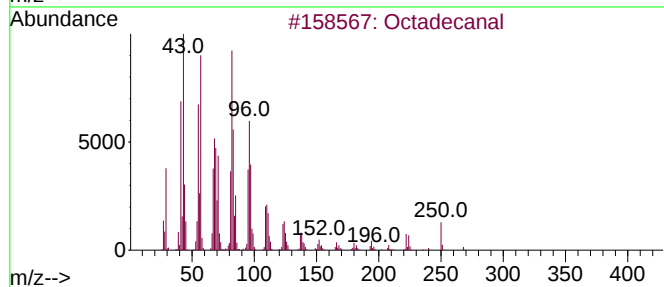
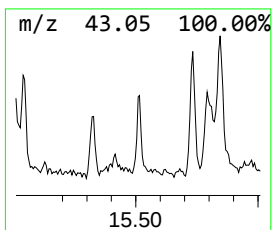
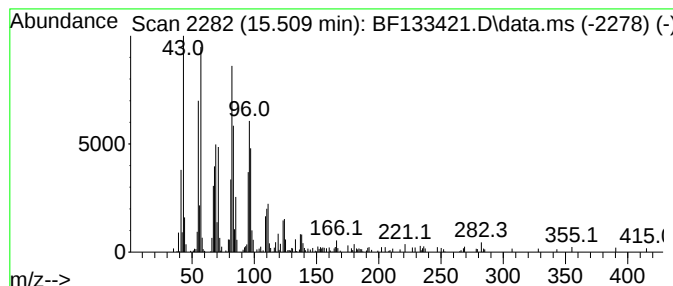
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Octadecanal Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.509	2.76 ng	195764	Perylene-d12		15.292	
Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecanal	268	C18H36O	000638-66-4	94
2		Oxirane, hexadecyl-	268	C18H36O	007390-81-0	94
3		1,19-Eicosadiene	278	C20H38	014811-95-1	90
4		Octacosanal	408	C28H56O	022725-64-0	87
5		Hexacosanal	380	C26H52O	026627-85-0	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051723\
Data File : BF133421.D
Acq On : 17 May 2023 19:20
Operator : CG\JU
Sample : 02812-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WG-0516-B5-10-20

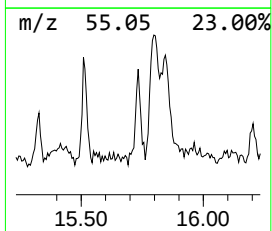
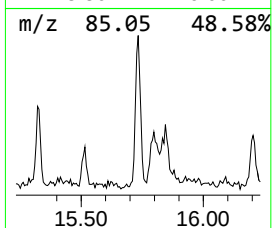
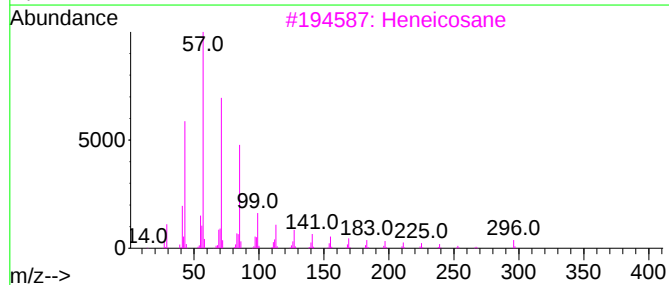
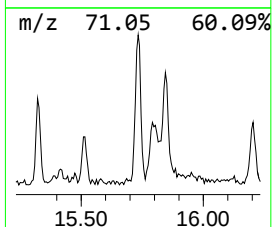
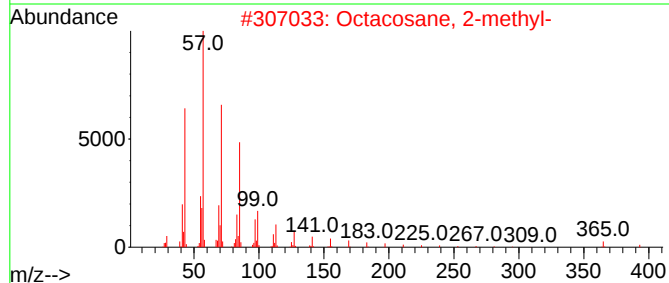
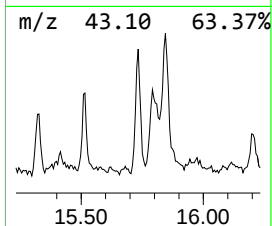
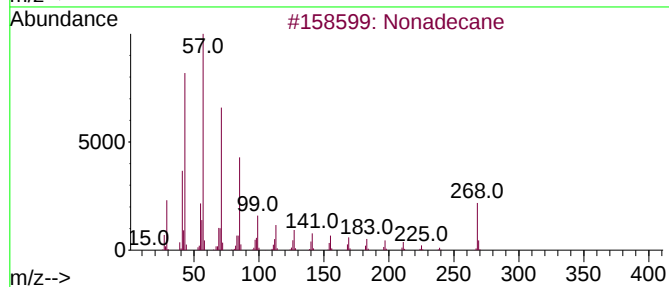
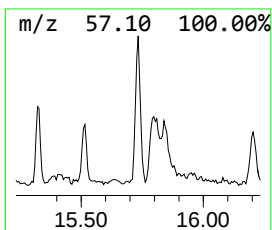
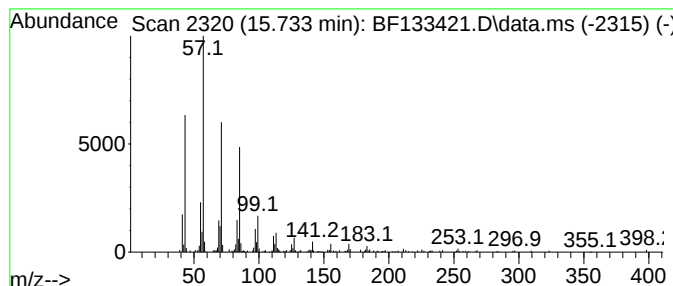
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Nonadecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.733	2.98 ng	211965	Perylene-d12	15.292

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	93
2			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
3			Heneicosane	296	C21H44	000629-94-7	91
4			3-Methyltetracosane	352	C25H52	065820-52-2	91
5			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051723\
Data File : BF133421.D
Acq On : 17 May 2023 19:20
Operator : CG\JU
Sample : 02812-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WG-0516-B5-10-20

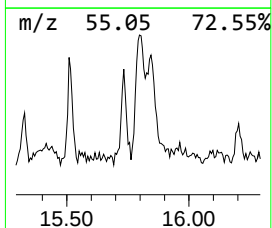
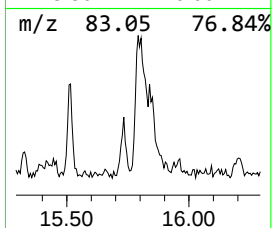
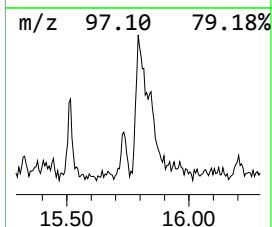
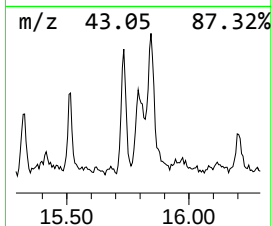
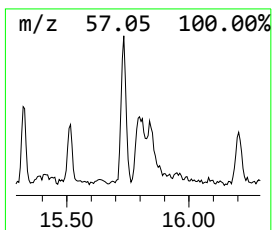
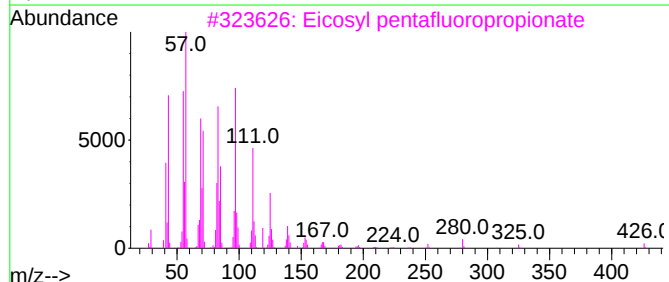
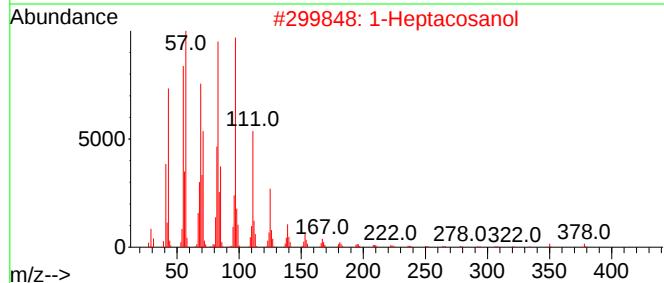
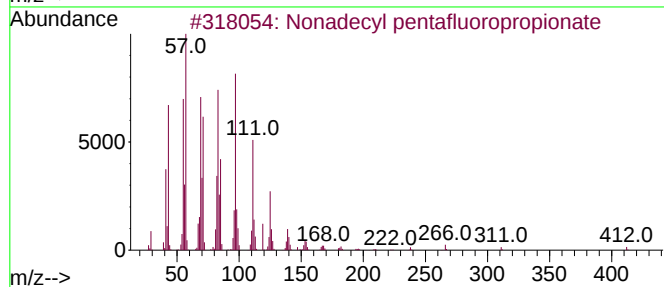
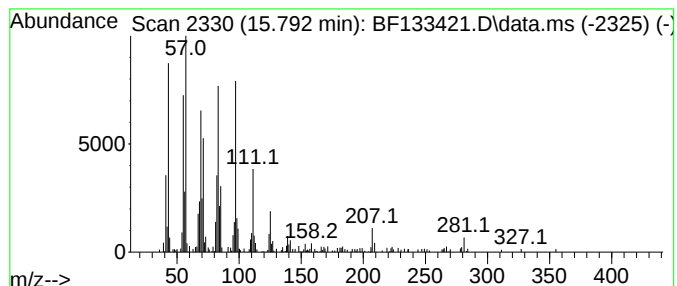
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Nonadecyl pentafluoropropio... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.792	4.75 ng	337642	Perylene-d12	15.292

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	94
2			1-Heptacosanol	396	C27H56O	002004-39-9	93
3			Eicosyl pentafluoropropionate	444	C23H41F5O2	1000351-80-8	91
4			n-Tetracosanol-1	354	C24H50O	000506-51-4	91
5			Eicosyl heptafluorobutyrate	494	C24H41F7O2	1000351-83-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051723\
Data File : BF133421.D
Acq On : 17 May 2023 19:20
Operator : CG\JU
Sample : 02812-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

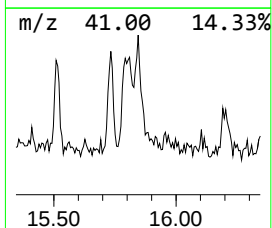
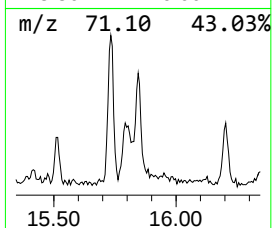
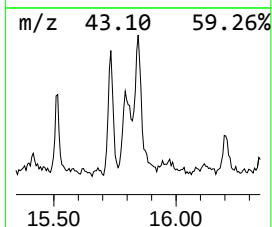
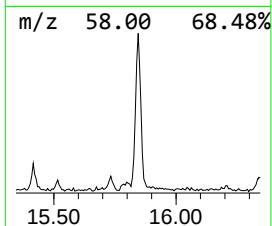
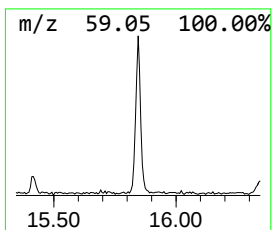
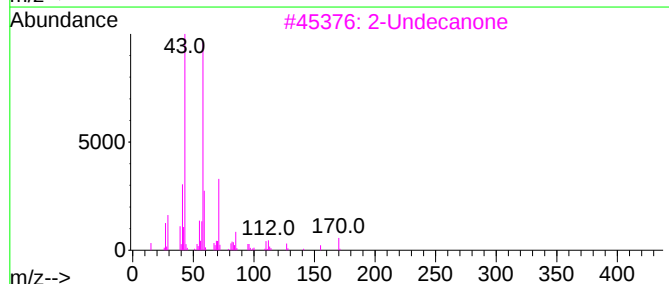
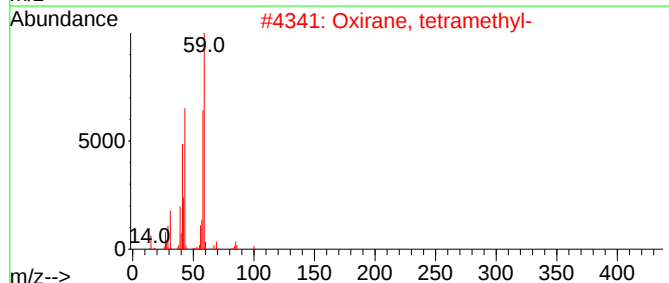
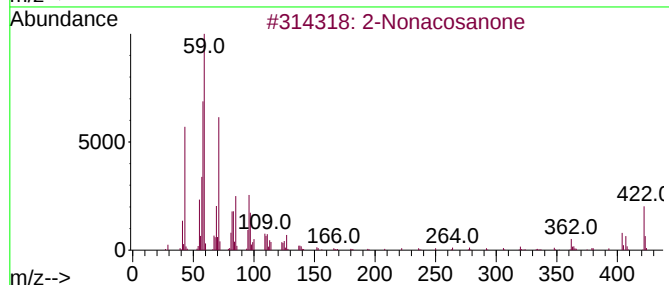
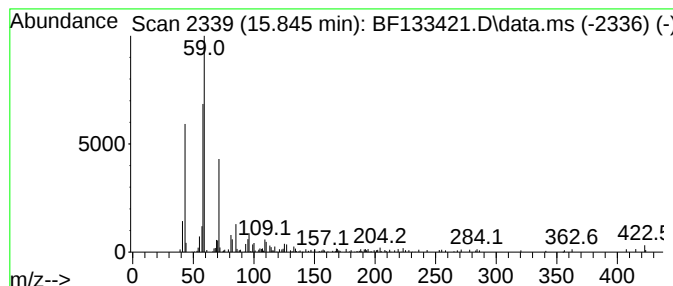
Instrument :
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ClientSampleId :
WG-0516-B5-10-20

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 2-Nonacosanone Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.845	4.50 ng	319584	Perylene-d12	15.292	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Nonacosanone	422	C29H58O	017600-99-6	53
2	Oxirane, tetramethyl-	100	C6H12O	005076-20-0	52
3	2-Undecanone	170	C11H22O	000112-12-9	47
4	2-Heptadecanone	254	C17H34O	002922-51-2	47
5	Oxetane, 2,2,4-trimethyl-	100	C6H12O	023120-44-7	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051723\
Data File : BF133421.D
Acq On : 17 May 2023 19:20
Operator : CG\JU
Sample : 02812-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WG-0516-B5-10-20

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.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
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n-Hexadecanoic ...	11.769	5.0	ng	533962	4	11.233	2117270	20.0
Octadecanoic acid	12.557	2.1	ng	140464	5	13.868	1313130	20.0
Octacosane	13.057	4.5	ng	292577	5	13.868	1313130	20.0
Heneicosane	13.398	2.3	ng	150212	5	13.868	1313130	20.0
Carbonic acid, ...	13.727	16.6	ng	1090500	5	13.868	1313130	20.0
Heptadecane	14.045	3.0	ng	200579	5	13.868	1313130	20.0
Hexacosane	14.351	14.9	ng	981061	5	13.868	1313130	20.0
Oxirane, hexade...	14.780	2.1	ng	150728	6	15.292	1421040	20.0
Heptadecane, 9-...	14.968	5.8	ng	413849	6	15.292	1421040	20.0
Octacosanol	15.004	3.8	ng	272066	6	15.292	1421040	20.0
2-Pentacosanone	15.039	2.4	ng	172045	6	15.292	1421040	20.0
Octadecanal	15.509	2.8	ng	195764	6	15.292	1421040	20.0
Nonadecane	15.733	3.0	ng	211965	6	15.292	1421040	20.0
Nonadecyl penta...	15.792	4.8	ng	337642	6	15.292	1421040	20.0
2-Nonacosanone	15.845	4.5	ng	319584	6	15.292	1421040	20.0