

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092822\
 Data File : BF130447.D
 Acq On : 28 Sep 2022 14:30
 Operator : CG\JU
 Sample : N4835-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 529317-4

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-BF091422.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF130447.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.816	460	464	472	rBV	71786	91089	2.35%	0.354%
2	5.246	533	537	549	rBV	1091838	1072983	27.67%	4.173%
3	6.281	710	713	724	rBV	636100	650868	16.78%	2.531%
4	6.640	771	774	778	rBV	748603	666013	17.18%	2.590%
5	7.210	866	871	874	rBV	1891595	2045160	52.74%	7.953%
6	7.928	984	993	996	rBV	1024428	1129399	29.12%	4.392%
7	9.004	1171	1176	1179	rBV	4225268	3877776	100.00%	15.080%
8	9.675	1286	1290	1294	rBV	1213476	973840	25.11%	3.787%
9	10.463	1420	1424	1443	rBV	1429071	1354541	34.93%	5.267%
10	11.157	1538	1542	1545	rVB	1097890	861533	22.22%	3.350%
11	11.557	1606	1610	1613	rBV	63655	76002	1.96%	0.296%
12	11.663	1624	1628	1629	rBV	63846	78568	2.03%	0.306%
13	11.698	1629	1634	1654	rVB	1485268	2037641	52.55%	7.924%
14	11.957	1675	1678	1684	rVB2	41656	43309	1.12%	0.168%
15	12.339	1740	1743	1747	rBV	76875	95303	2.46%	0.371%
16	12.392	1747	1752	1757	rBV7	51226	126807	3.27%	0.493%
17	12.480	1758	1767	1778	rVB	1624744	2120376	54.68%	8.246%
18	12.574	1778	1783	1784	rBV2	119247	153231	3.95%	0.596%
19	12.745	1807	1812	1815	rBV	3543117	3042608	78.46%	11.832%
20	13.539	1939	1947	1956	rVB2	228771	498304	12.85%	1.938%
21	13.645	1962	1965	1975	rVB6	21504	49730	1.28%	0.193%
22	13.786	1985	1989	1995	rBV	624977	539085	13.90%	2.096%
23	13.886	2003	2006	2009	rBV2	45841	59019	1.52%	0.230%
24	14.192	2052	2058	2067	rBV	304643	624187	16.10%	2.427%
25	14.563	2117	2121	2125	rVB3	59113	76446	1.97%	0.297%
26	14.733	2144	2150	2165	rBV	241025	508333	13.11%	1.977%
27	14.868	2170	2173	2181	rVB	63495	89154	2.30%	0.347%
28	15.174	2221	2225	2229	rBV	488781	545702	14.07%	2.122%
29	15.210	2229	2231	2238	rVV2	37346	51588	1.33%	0.201%
30	15.310	2242	2248	2256	rVB	151318	277134	7.15%	1.078%
31	15.968	2352	2360	2371	rBV3	182261	778852	20.09%	3.029%
32	16.304	2410	2417	2428	rVB2	164139	410797	10.59%	1.597%
33	16.739	2487	2491	2502	rVB4	71497	183410	4.73%	0.713%
34	17.868	2677	2683	2693	rVB6	54629	164545	4.24%	0.640%
35	18.504	2782	2791	2802	rVB4	105365	361941	9.33%	1.407%

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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-BF091422.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

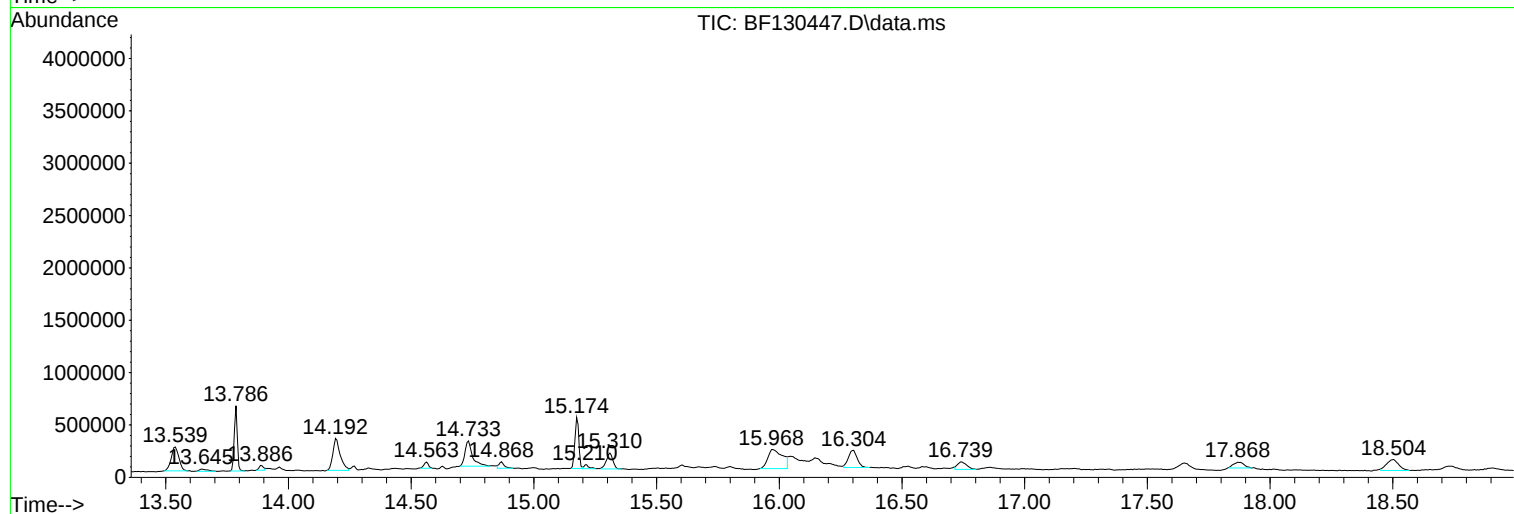
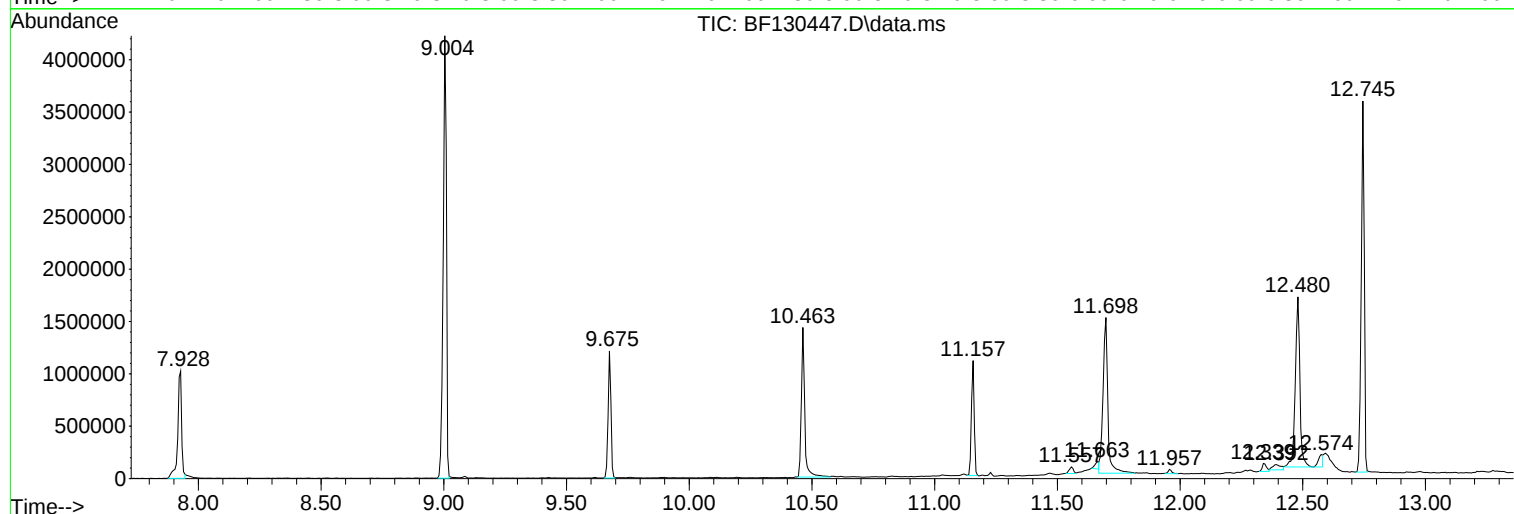
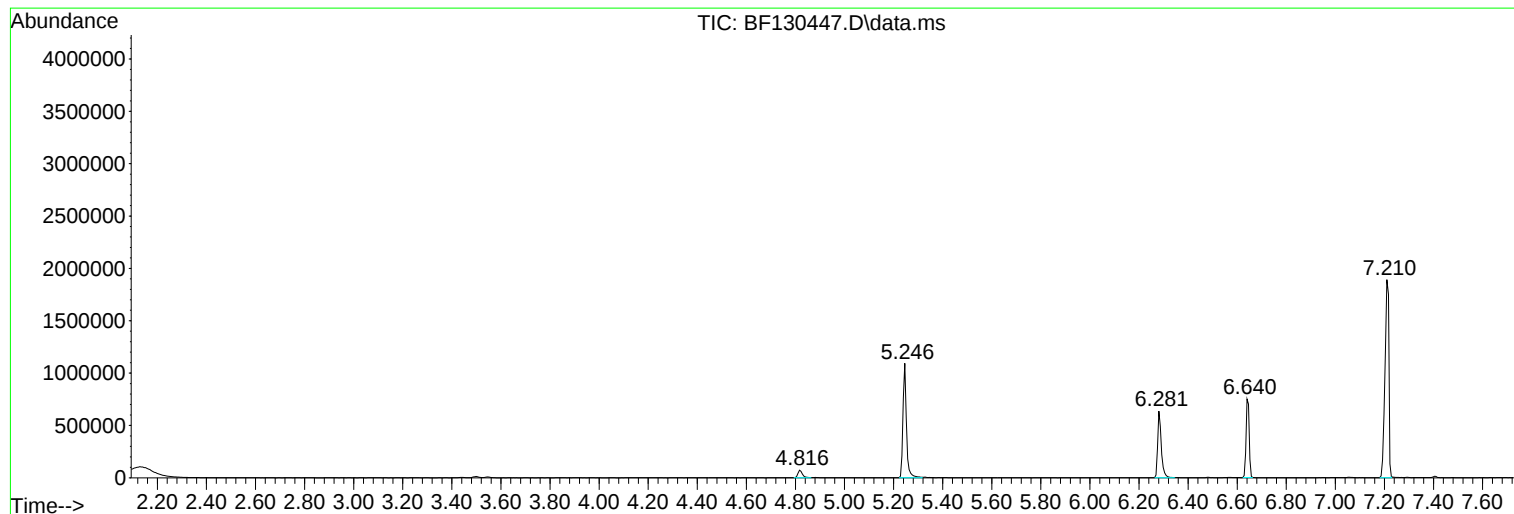
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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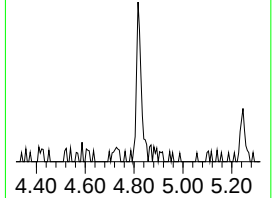
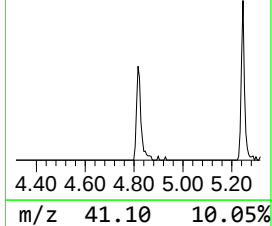
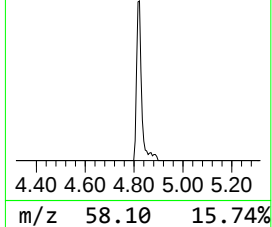
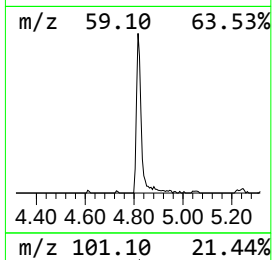
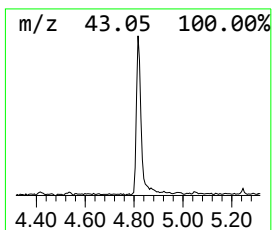
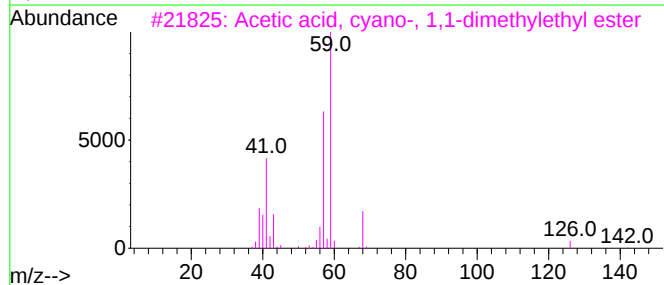
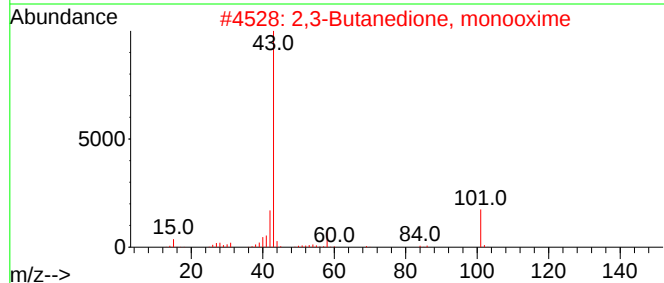
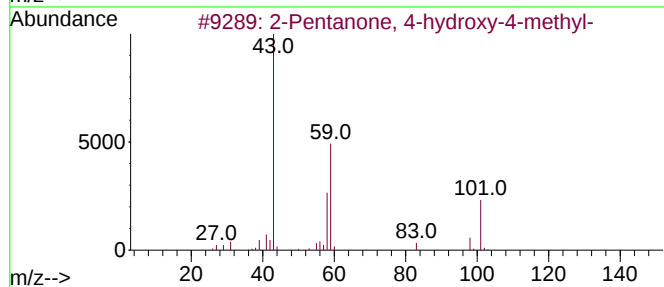
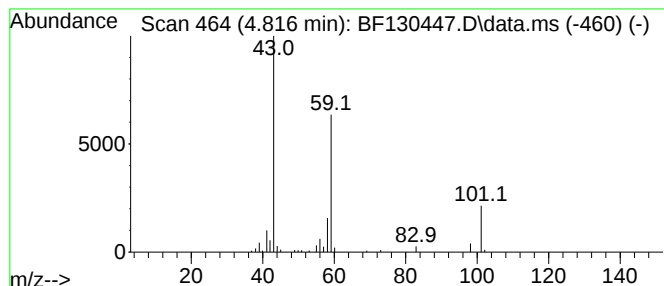
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.816	2.74 ng	91089	1,4-Dichlorobenzene-d4	6.645

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	35
3			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	35
4			n-Propyl t-butyl ether	116	C7H16O	1000334-81-9	33
5			1,2-Butanediol	90	C4H10O2	000584-03-2	17



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Misc :
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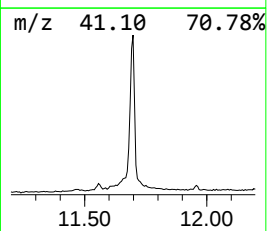
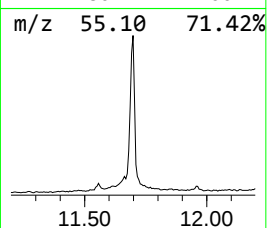
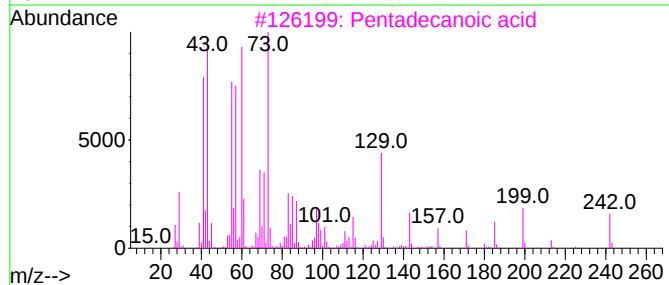
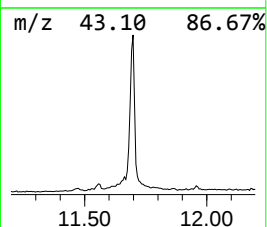
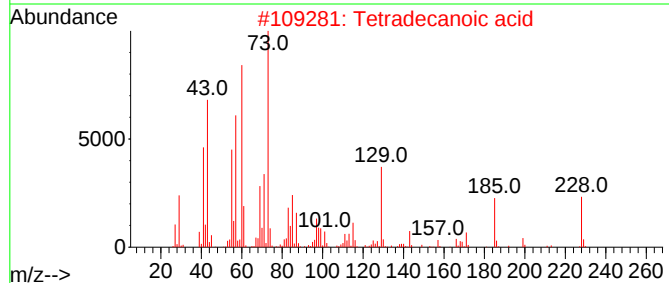
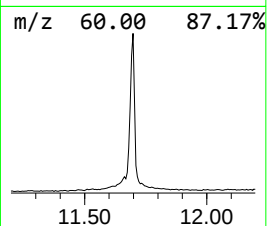
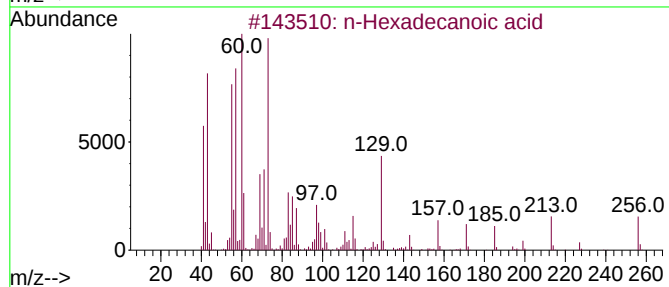
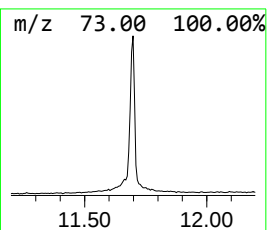
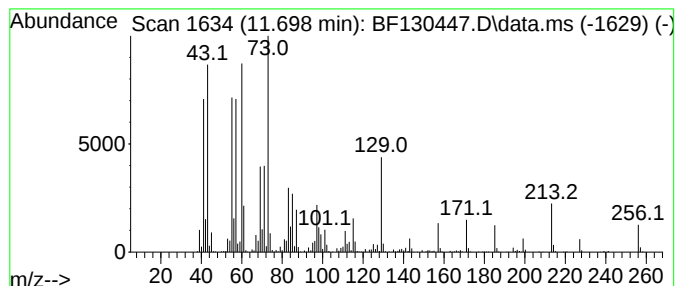
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091422.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.698	47.30 ng	2037640	Phenanthrene-d10	11.157	
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	94
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	93
4	Tridecanoic acid	214	C13H26O2	000638-53-9	83
5	n-Decanoic acid	172	C10H20O2	000334-48-5	76



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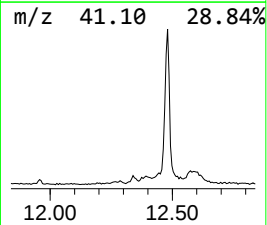
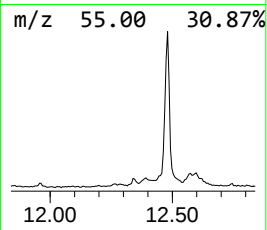
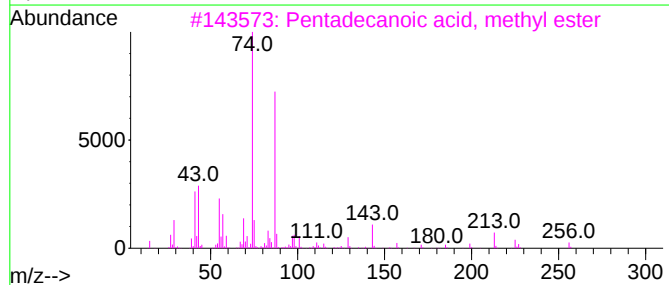
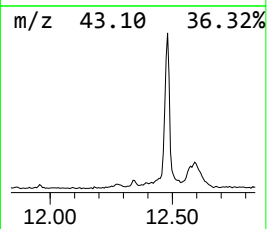
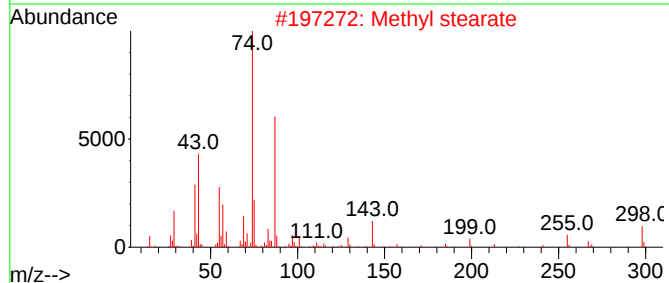
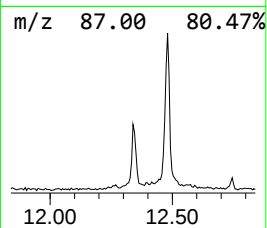
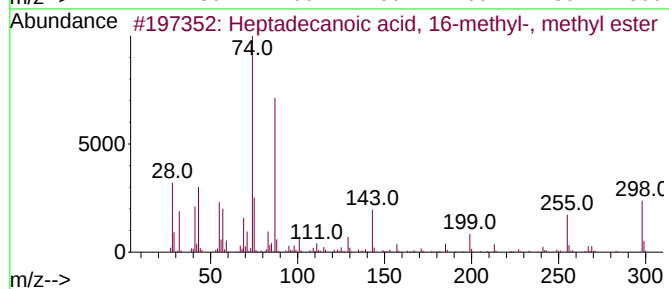
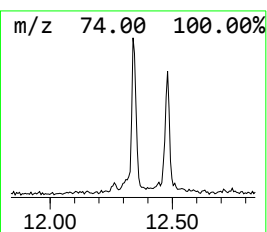
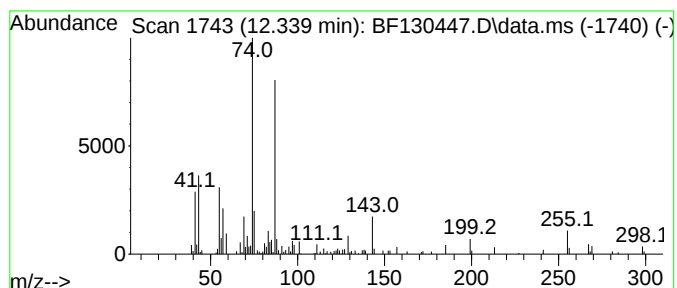
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Heptadecanoic acid, 16-meth... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD		R.T.	
12.339	2.21 ng	95303	Phenanthrene-d10		11.157	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptadecanoic acid, 16-methyl-, ...		298	C19H38O2	005129-61-3	96
2	Methyl stearate		298	C19H38O2	000112-61-8	95
3	Pentadecanoic acid, methyl ester		256	C16H32O2	007132-64-1	87
4	Heptadecanoic acid, methyl ester		284	C18H36O2	001731-92-6	87
5	Hexadecanoic acid, methyl ester		270	C17H34O2	000112-39-0	83



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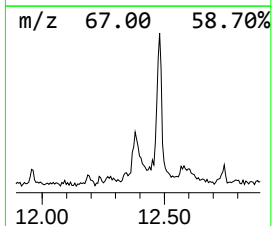
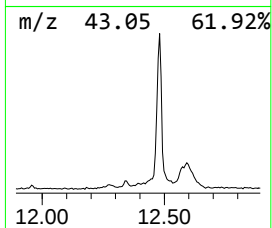
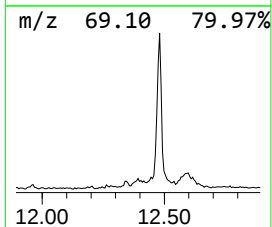
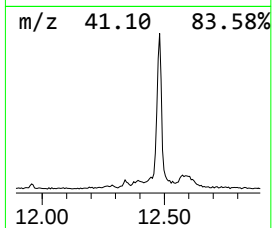
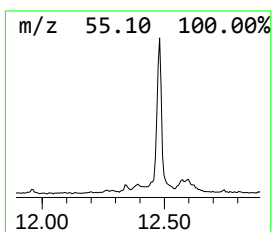
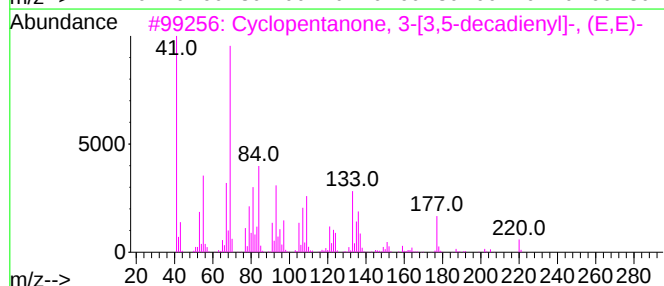
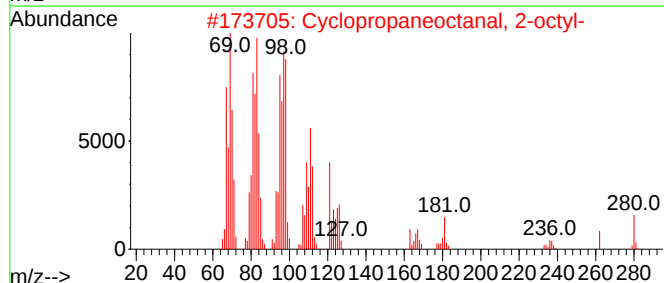
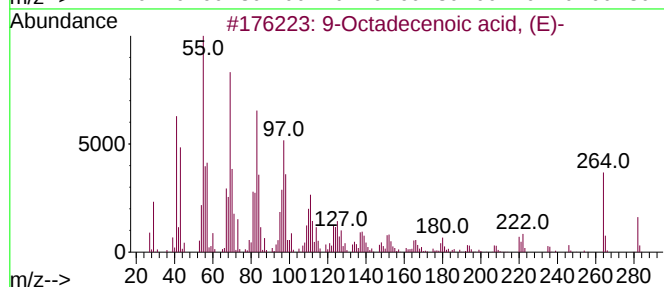
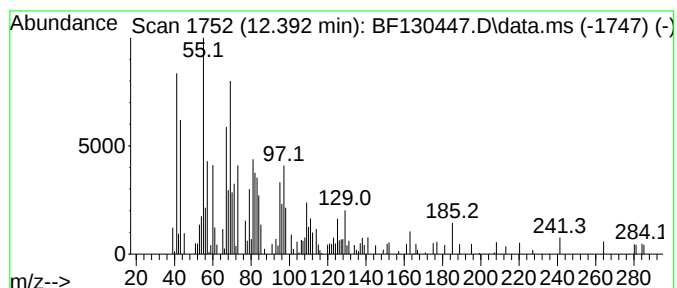
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 unknown12.392 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.392	2.94 ng	126807	Phenanthrene-d10	11.157

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	42
2			Cyclopropaneoctanal, 2-octyl-	280	C19H36O	056196-06-6	41
3			Cyclopentanone, 3-[3,5-decadieny...	220	C15H24O	1000131-99-7	38
4			Bromoacetic acid, hexadecyl ester	362	C18H35BrO2	005454-48-8	38
5			Palmitoleic acid	254	C16H30O2	000373-49-9	30



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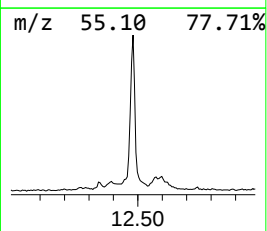
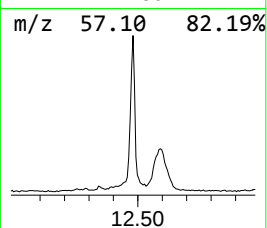
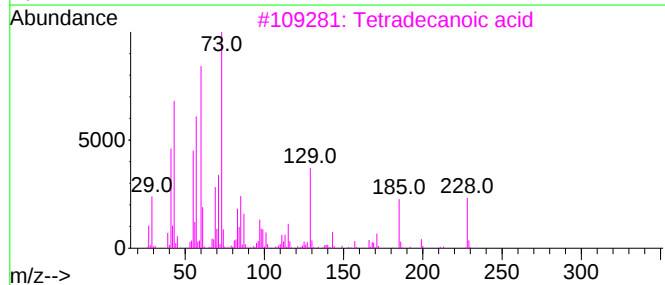
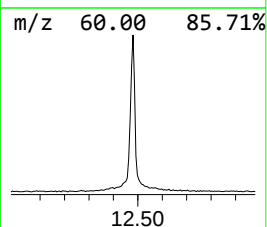
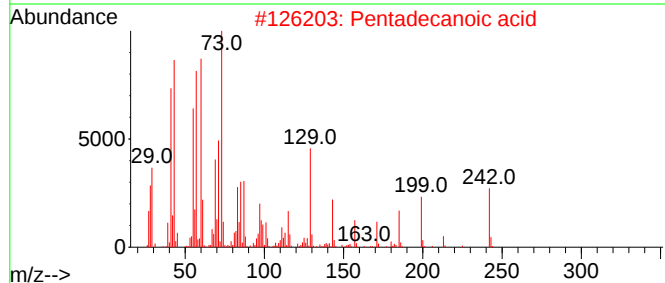
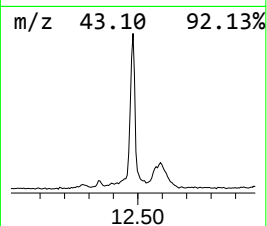
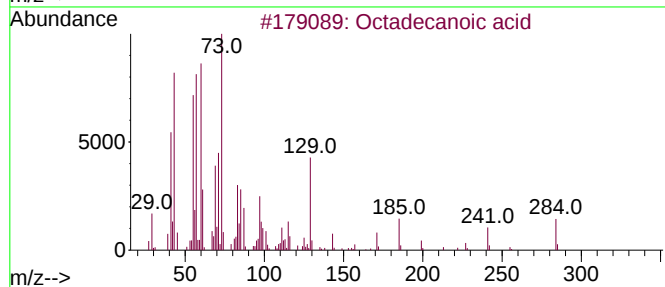
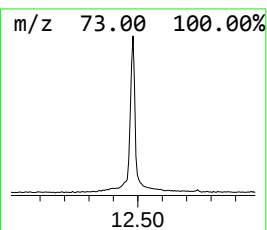
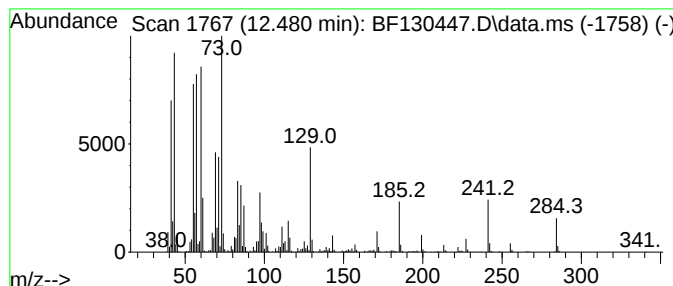
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Octadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.480	78.67 ng	2120380	Chrysene-d12	13.786

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			Tetradecanoic acid	228	C14H28O2	000544-63-8	87
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	74
5			n-Decanoic acid	172	C10H20O2	000334-48-5	62



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Data File : BF130447.D
Acq On : 28 Sep 2022 14:30
Operator : CG\JU
Sample : N4835-02
Misc :
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Instrument :
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ClientSampleId :
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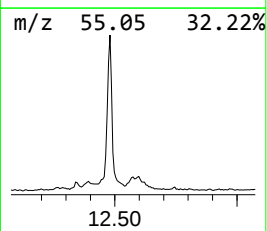
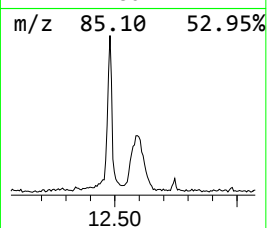
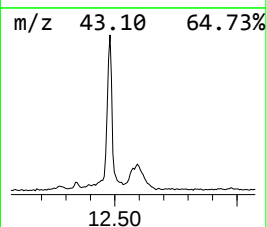
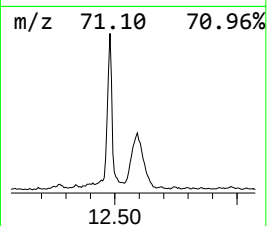
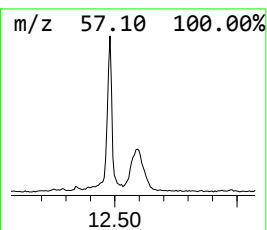
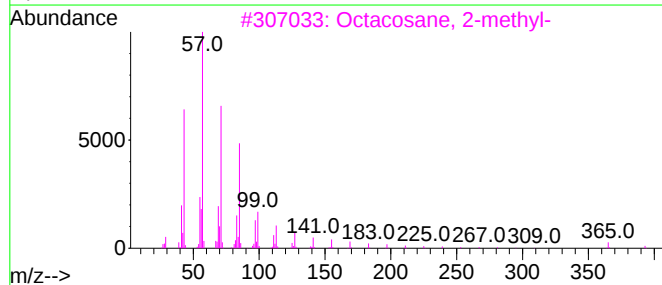
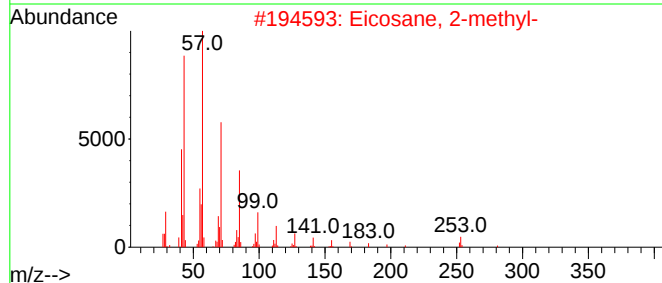
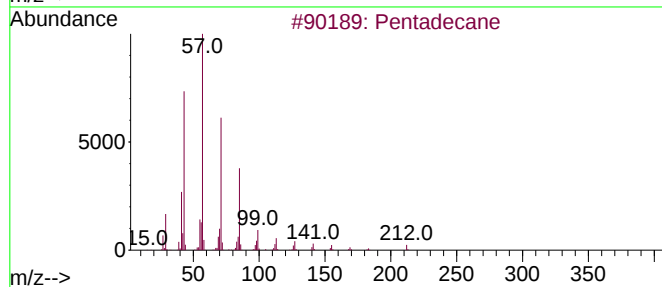
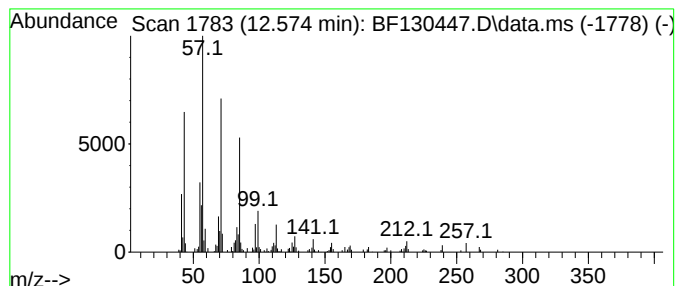
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Pentadecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.575	5.68 ng	153231	Chrysene-d12	13.786

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane	212	C15H32	000629-62-9	90
2			Eicosane, 2-methyl-	296	C21H44	001560-84-5	87
3			Octacosane, 2-methyl-	408	C29H60	001560-98-1	87
4			10-Methylnonadecane	282	C20H42	056862-62-5	86
5			Nonadecane	268	C19H40	000629-92-5	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092822\
Data File : BF130447.D
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Sample : N4835-02
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ALS Vial : 8 Sample Multiplier: 1

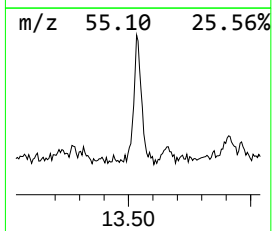
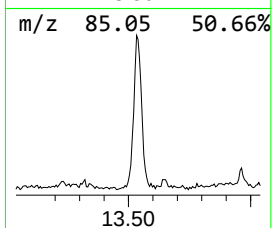
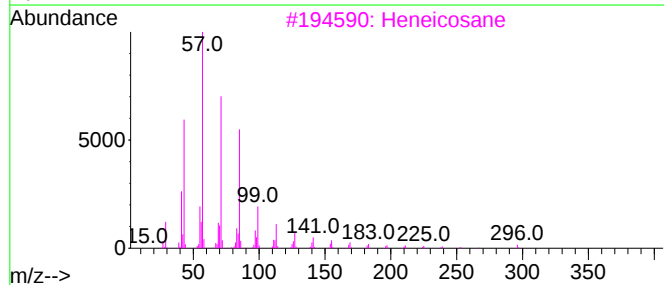
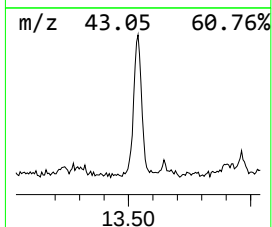
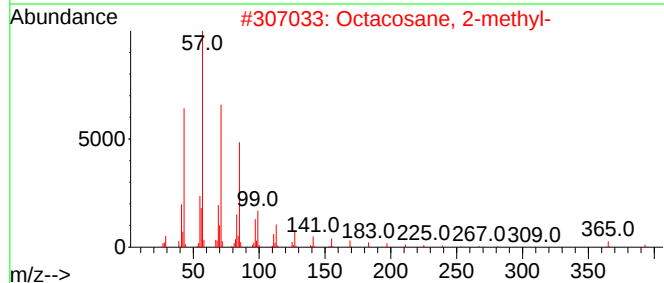
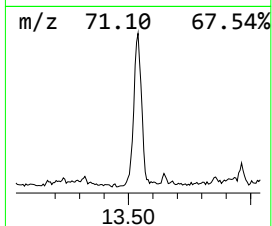
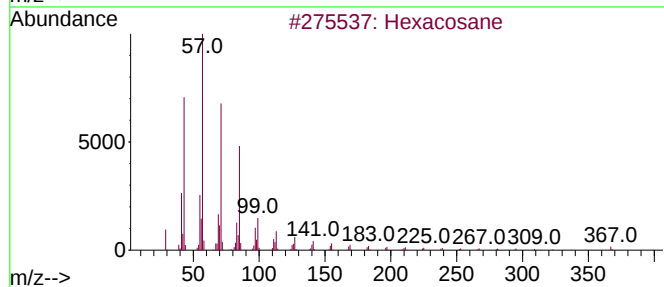
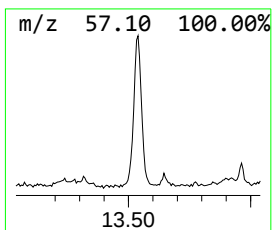
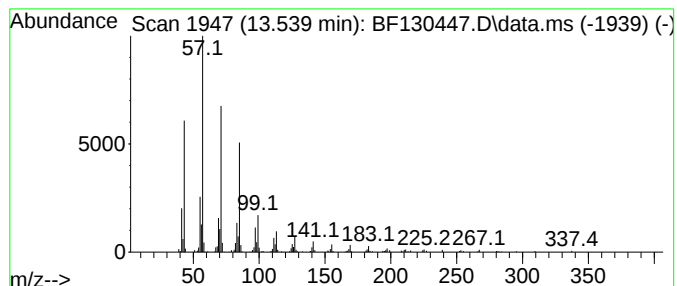
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Hexacosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.539	18.49 ng	498304	Chrysene-d12	13.786	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	93
2	Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5	Triacontane	422	C30H62	000638-68-6	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092822\
Data File : BF130447.D
Acq On : 28 Sep 2022 14:30
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Sample : N4835-02
Misc :
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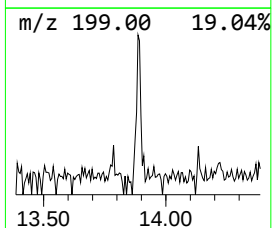
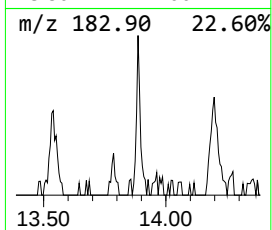
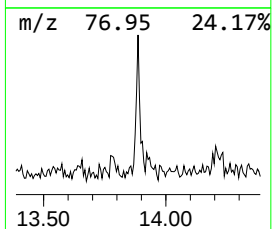
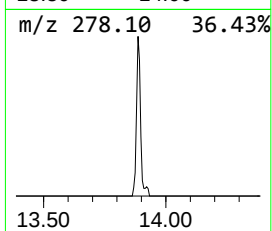
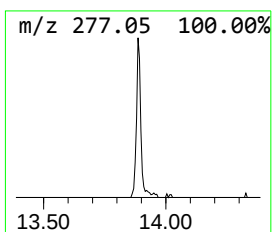
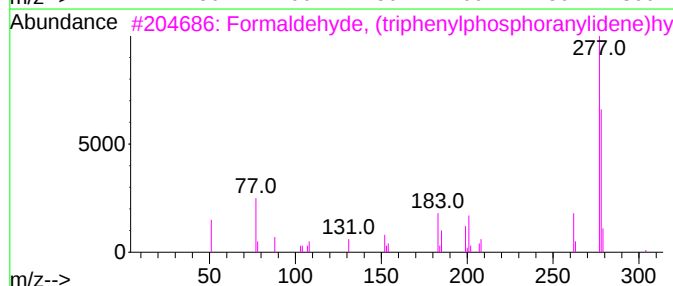
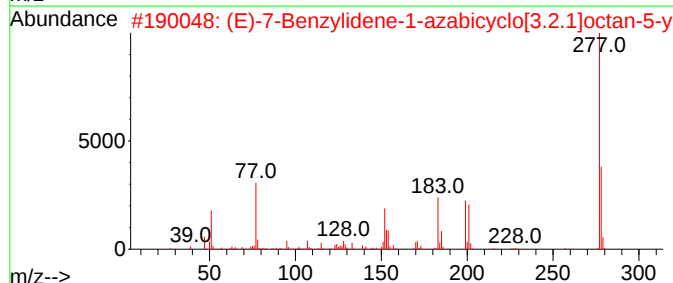
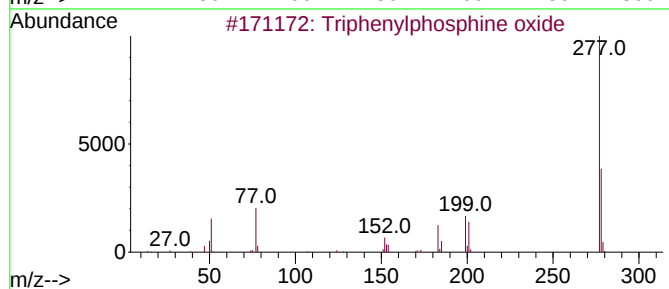
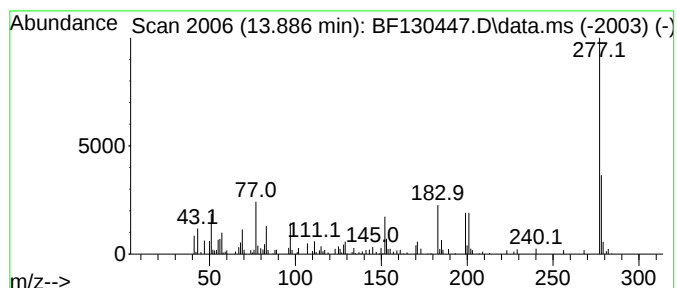
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Triphenylphosphine oxide Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.886	2.19 ng	59019	Chrysene-d12		13.786	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Triphenylphosphine oxide		278	C18H15OP	000791-28-6	96
2	(E)-7-Benzylidene-1-azabicyclo[3...		293	C15H19NO3S	1000483-83-4	91
3	Formaldehyde, (triphenylphosphor...		304	C19H17N2P	015990-54-2	40
4	6H-Pyrazolo[3,4-H]quinazoline, 2...		278	C15H14N6	1000302-25-8	10
5	2-Methoxy-5-amino-4,6-diphenylpy...		277	C17H15N3O	076891-83-3	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092822\
Data File : BF130447.D
Acq On : 28 Sep 2022 14:30
Operator : CG\JU
Sample : N4835-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

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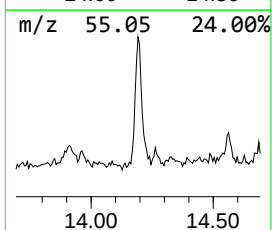
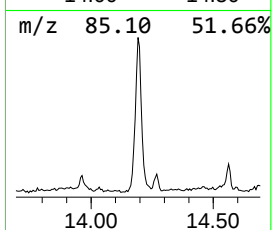
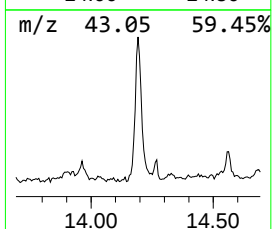
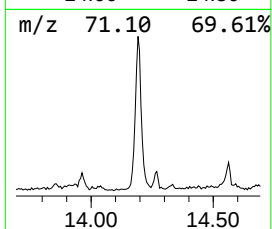
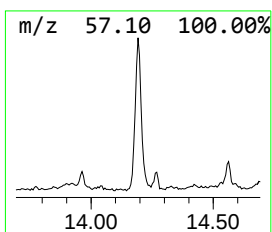
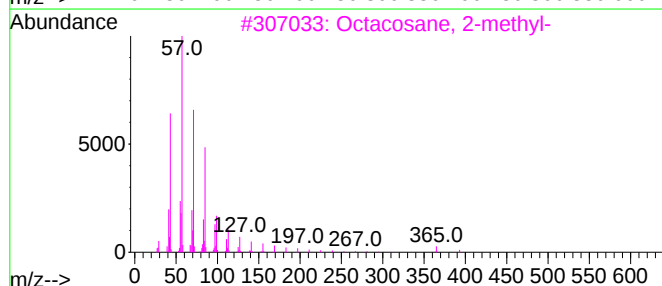
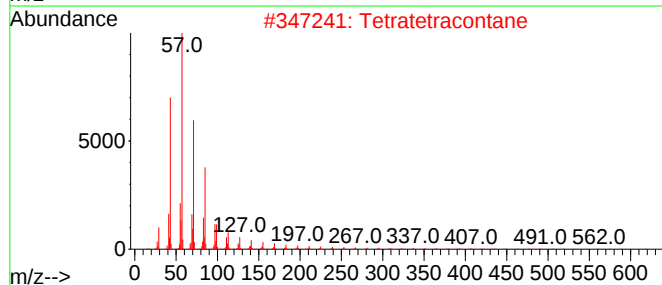
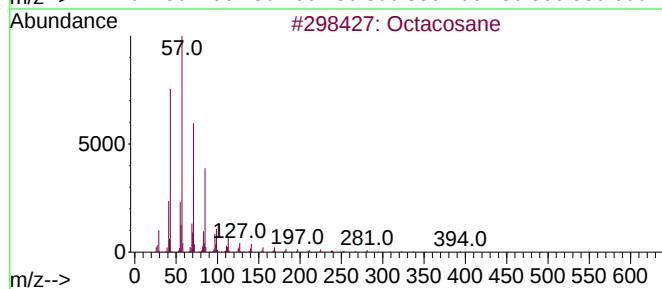
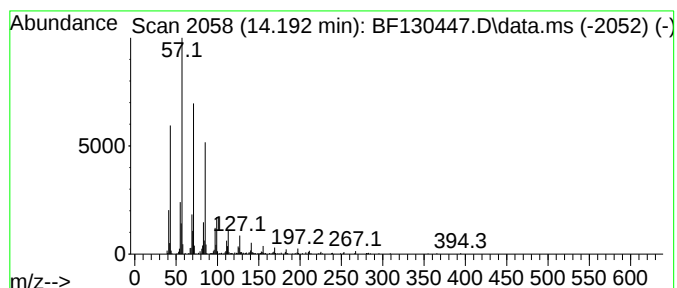
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Octacosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.192	23.16 ng	624187	Chrysene-d12	13.786

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	96
2			Tetratetracontane	619	C44H90	007098-22-8	91
3			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
4			Tetracosane, 11-decyl-	479	C34H70	055429-84-0	91
5			Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092822\
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Acq On : 28 Sep 2022 14:30
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Sample : N4835-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

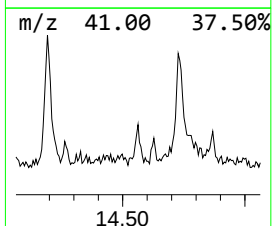
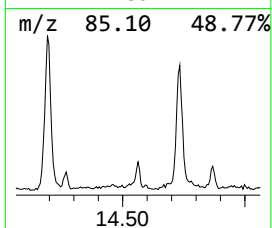
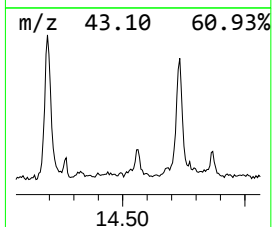
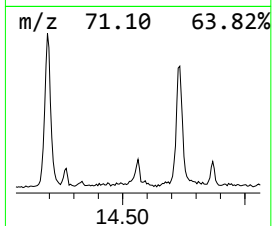
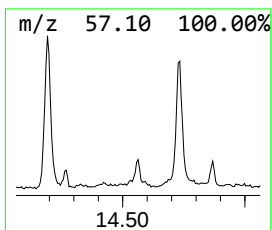
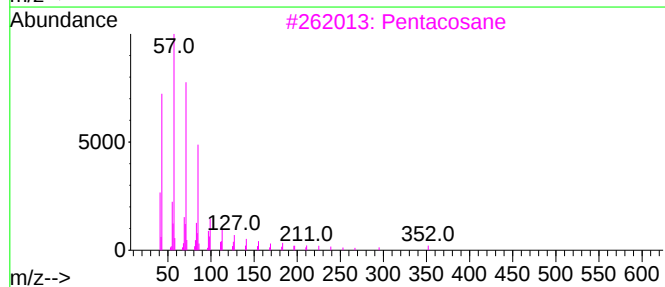
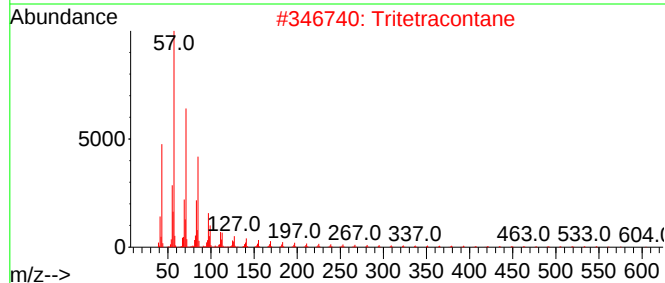
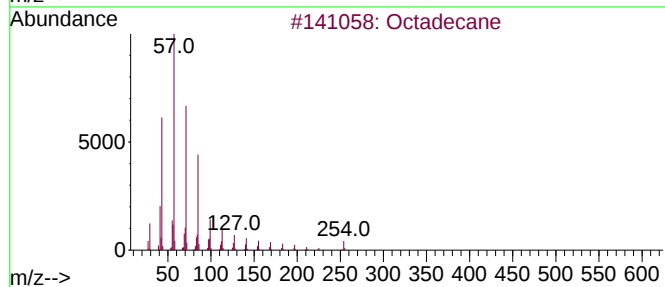
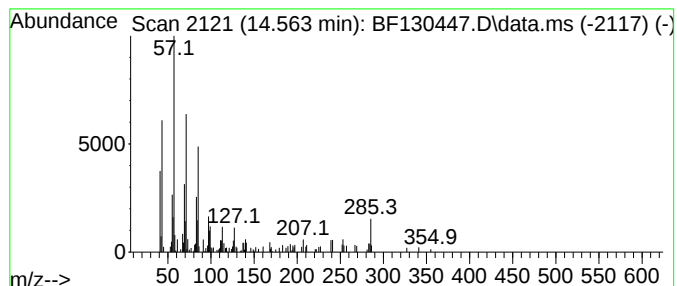
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Octadecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.563	2.80 ng	76446	Perylene-d12		15.174	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Octadecane		254	C18H38	000593-45-3	76
2	Tritetracontane		605	C43H88	007098-21-7	74
3	Pentacosane		352	C25H52	000629-99-2	72
4	Octadecane, 1-chloro-		288	C18H37Cl	003386-33-2	72
5	Tetratetracontane		619	C44H90	007098-22-8	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092822\
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Acq On : 28 Sep 2022 14:30
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Sample : N4835-02
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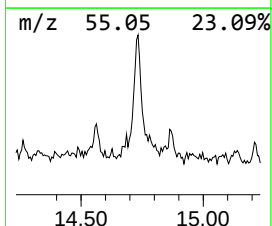
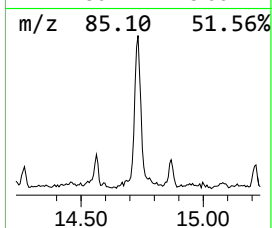
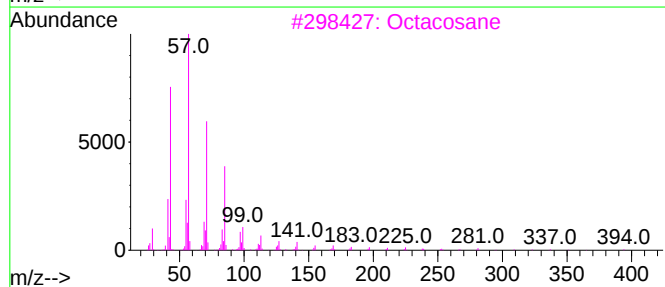
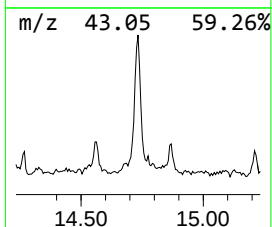
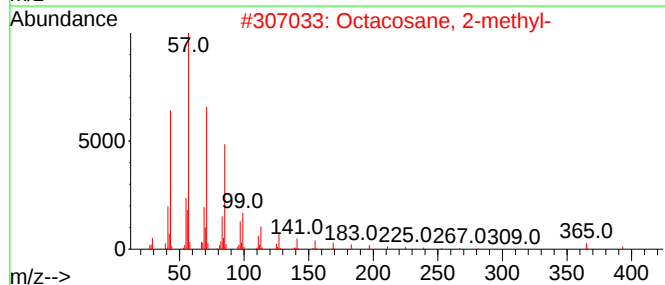
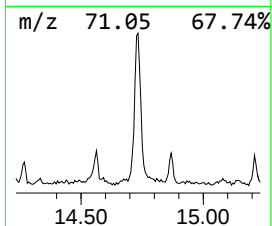
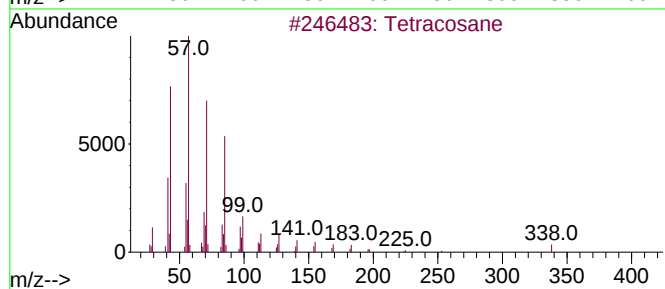
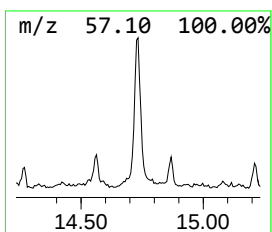
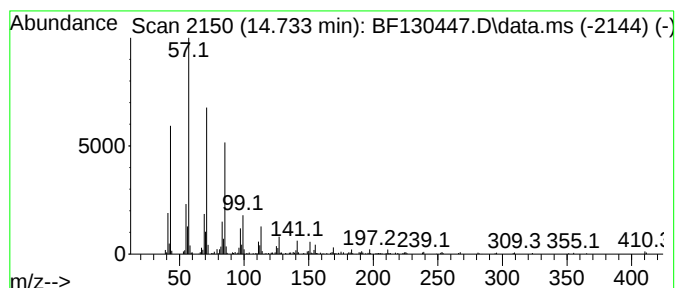
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Tetracosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.733	18.63 ng	508333	Perylene-d12	15.174	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	90
2	Octacosane, 2-methyl-	408	C29H60	001560-98-1	90
3	Octacosane	394	C28H58	000630-02-4	90
4	Heneicosane	296	C21H44	000629-94-7	90
5	Triacontane	422	C30H62	000638-68-6	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092822\
Data File : BF130447.D
Acq On : 28 Sep 2022 14:30
Operator : CG\JU
Sample : N4835-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

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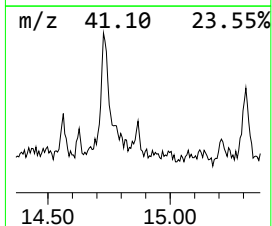
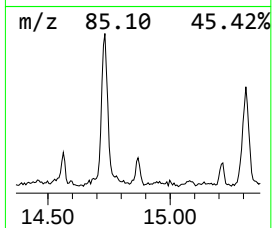
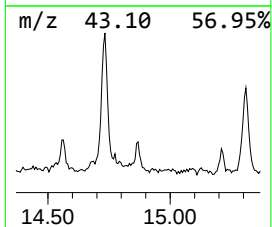
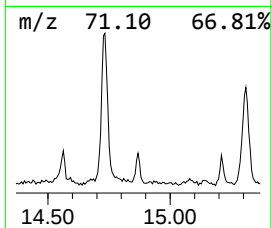
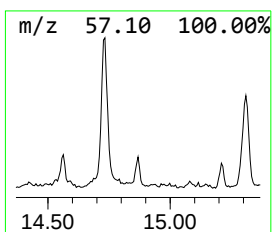
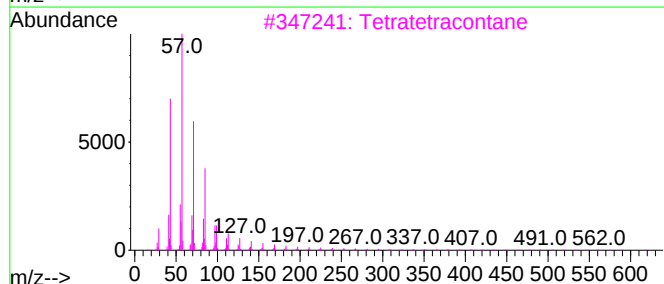
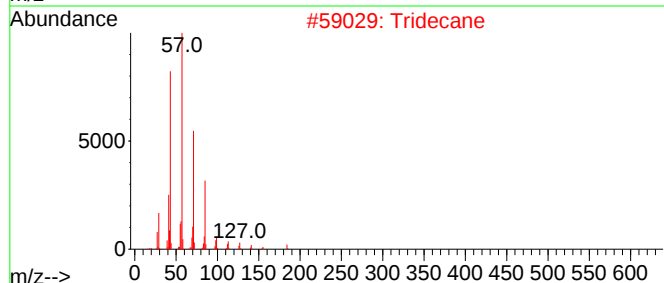
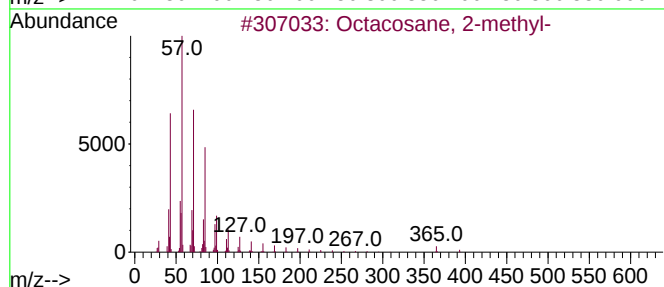
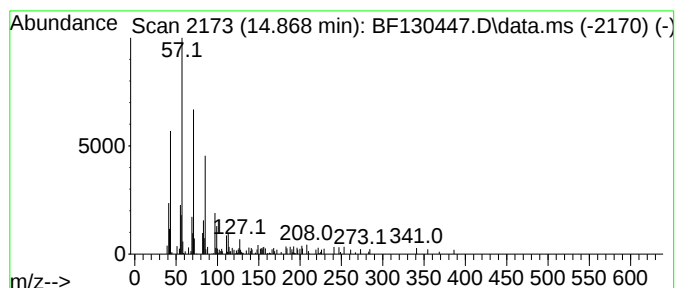
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Octacosane, 2-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.868	3.27 ng	89154	Perylene-d12	15.174

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octacosane, 2-methyl-	408	C29H60	001560-98-1	87
2		Tridecane	184	C13H28	000629-50-5	87
3		Tetratetracontane	619	C44H90	007098-22-8	87
4		Hexadecane	226	C16H34	000544-76-3	87
5		Sulfurous acid, 2-propyl tridecy...	306	C16H34O3S	1000309-12-4	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092822\
Data File : BF130447.D
Acq On : 28 Sep 2022 14:30
Operator : CG\JU
Sample : N4835-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
529317-4

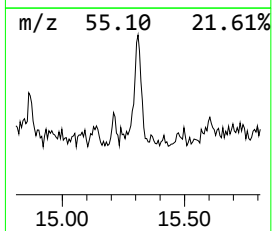
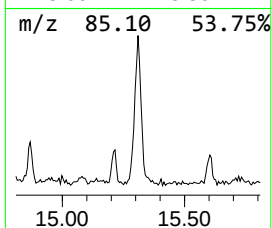
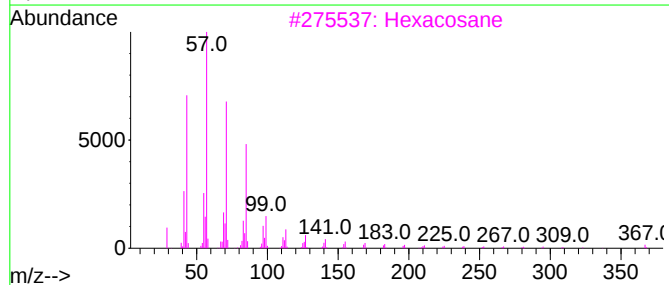
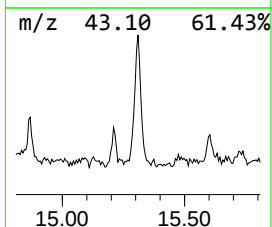
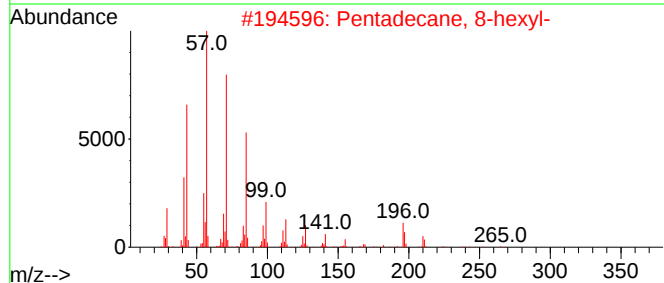
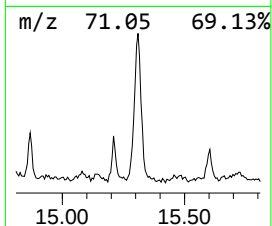
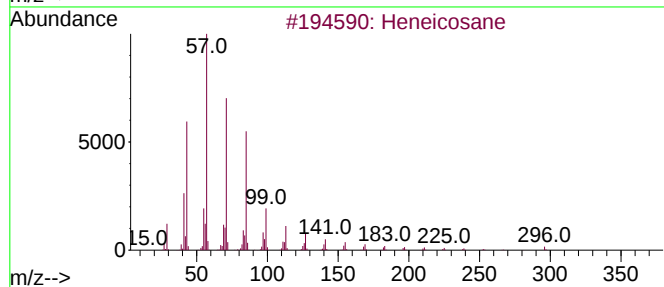
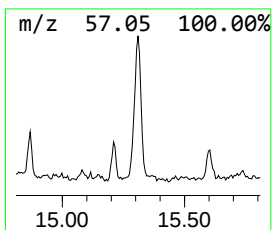
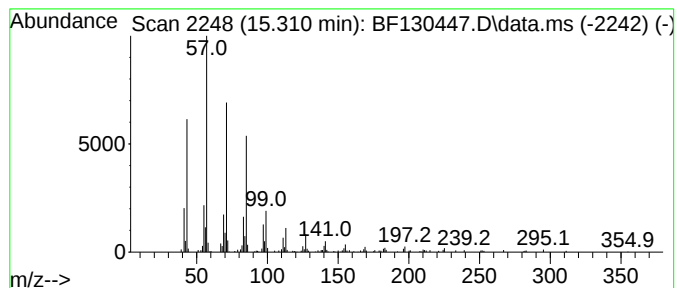
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Heneicosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.310	10.16 ng	277134	Perylene-d12	15.174

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heneicosane	296	C21H44	000629-94-7	91
2		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	90
3		Hexacosane	366	C26H54	000630-01-3	87
4		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	86
5		Eicosane	282	C20H42	000112-95-8	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092822\
Data File : BF130447.D
Acq On : 28 Sep 2022 14:30
Operator : CG\JU
Sample : N4835-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

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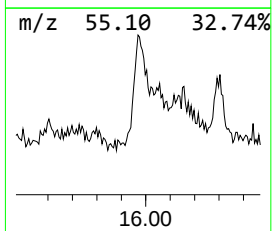
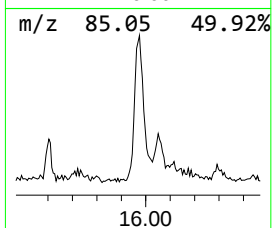
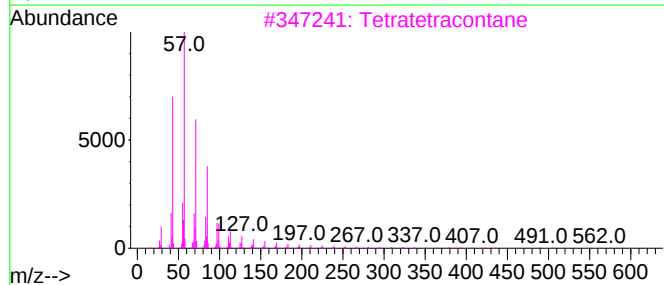
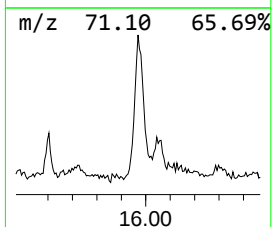
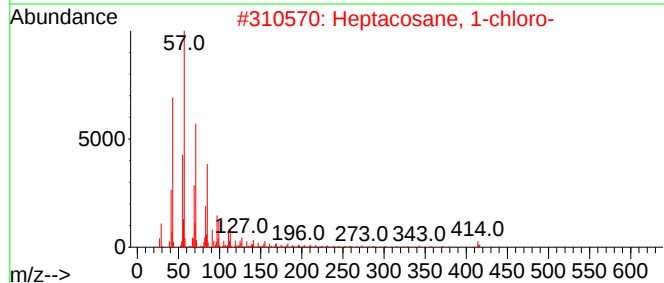
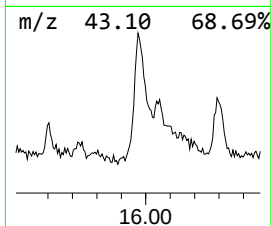
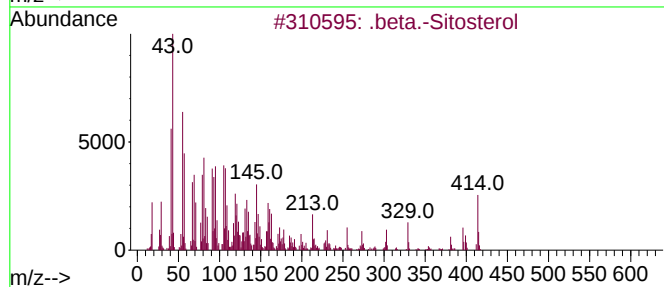
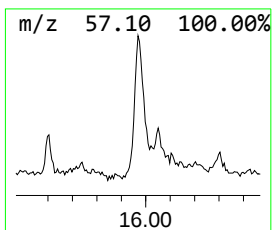
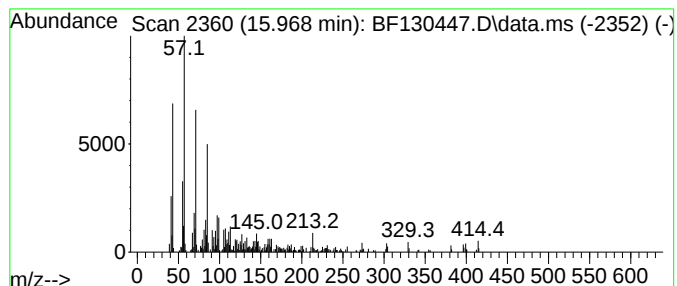
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 .beta.-Sitosterol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.968	28.55 ng	778852	Perylene-d12	15.174

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		.beta.-Sitosterol	414	C29H50O	000083-46-5	90
2		Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	89
3		Tetratetracontane	619	C44H90	007098-22-8	70
4		Heptacosane	380	C27H56	000593-49-7	70
5		Hexacosane	366	C26H54	000630-01-3	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092822\
Data File : BF130447.D
Acq On : 28 Sep 2022 14:30
Operator : CG\JU
Sample : N4835-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

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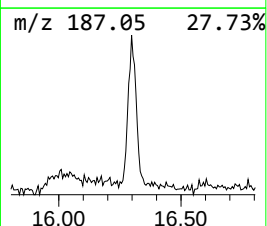
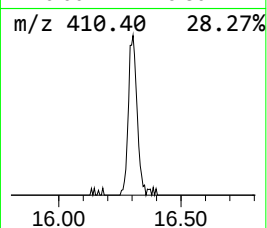
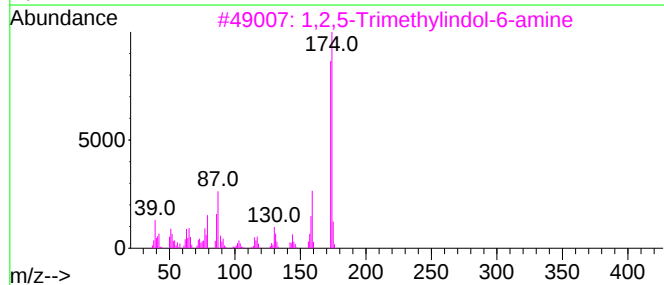
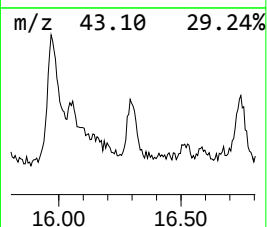
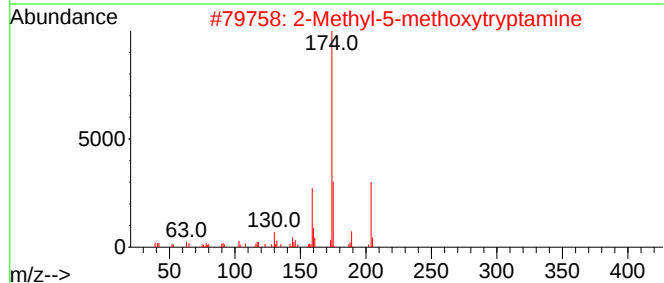
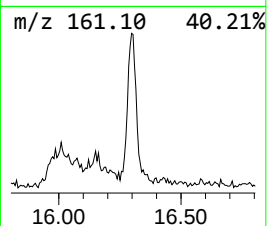
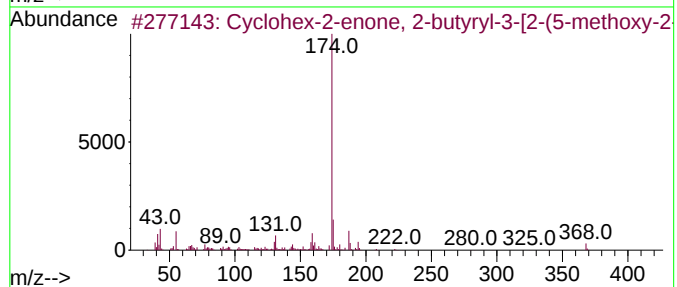
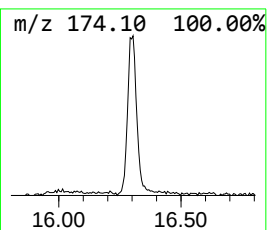
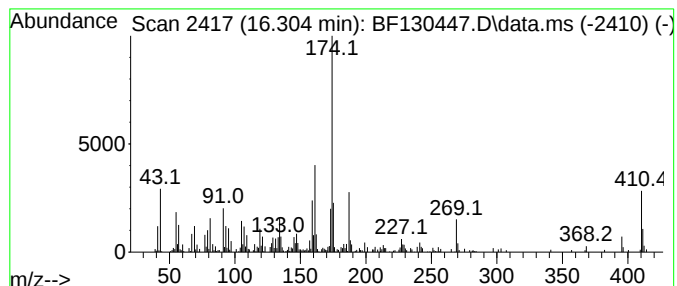
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 unknown16.304 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.304	15.06 ng	410797	Perylene-d12	15.174

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohex-2-enone, 2-butyryl-3-[2...	368	C22H28N2O3	1000302-14-0	38
2			2-Methyl-5-methoxytryptamine	204	C12H16N2O	003143-97-3	38
3			1,2,5-Trimethylindol-6-amine	174	C11H14N2	1000389-10-0	35
4			Benzene, 2,4-diisocyanato-1-methyl-	174	C9H6N2O2	000584-84-9	35
5			2-Fluoro-5-phenylpyrimidine	174	C10H7FN2	062850-13-9	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092822\
Data File : BF130447.D
Acq On : 28 Sep 2022 14:30
Operator : CG\JU
Sample : N4835-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

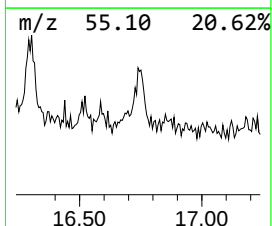
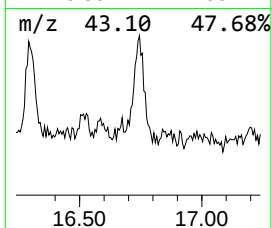
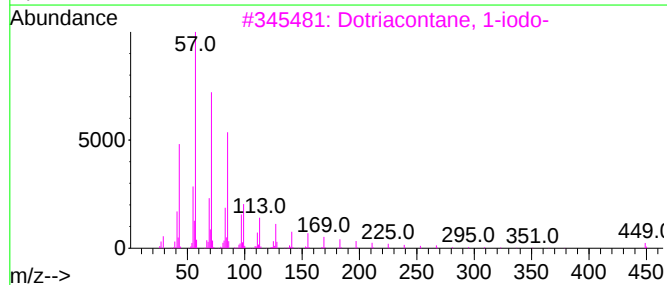
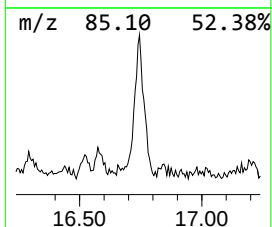
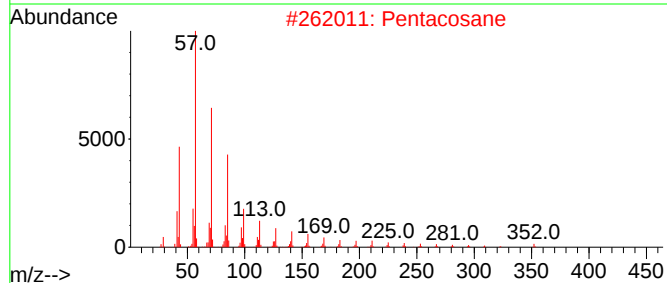
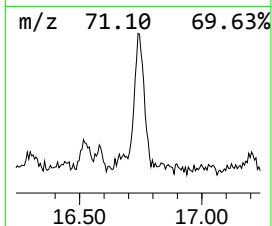
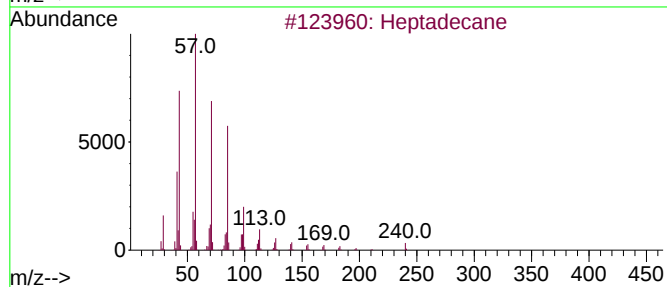
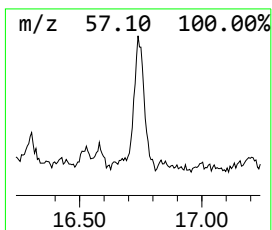
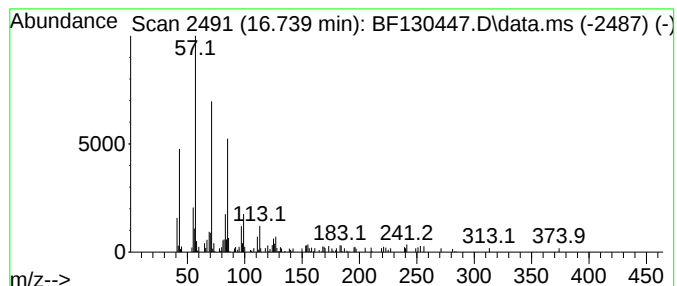
Instrument :
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Heptadecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.739	6.72 ng	183410	Perylene-d12	15.174	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	90
2	Pentacosane	352	C25H52	000629-99-2	90
3	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	87
4	Eicosane	282	C20H42	000112-95-8	86
5	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092822\
Data File : BF130447.D
Acq On : 28 Sep 2022 14:30
Operator : CG\JU
Sample : N4835-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

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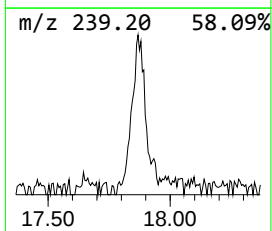
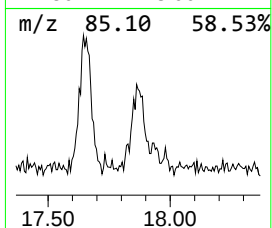
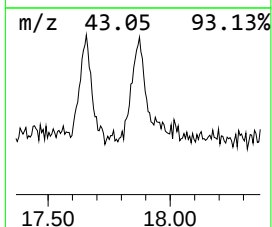
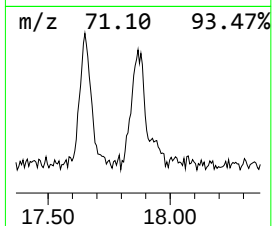
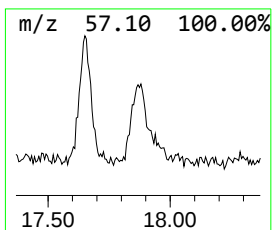
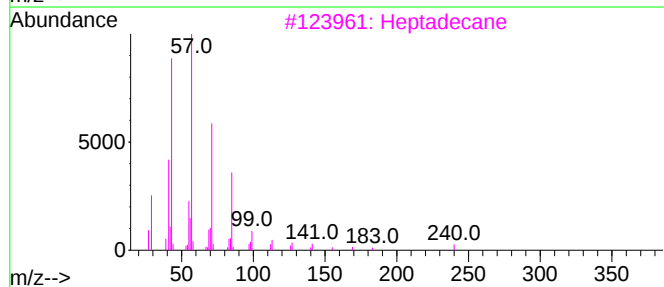
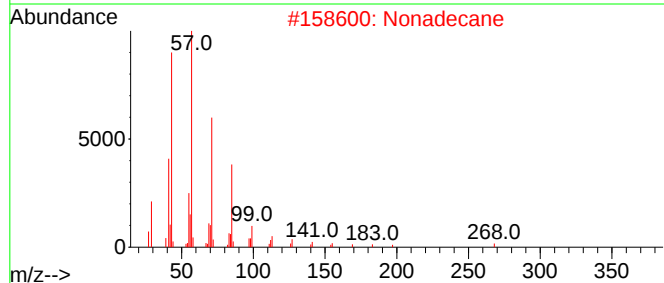
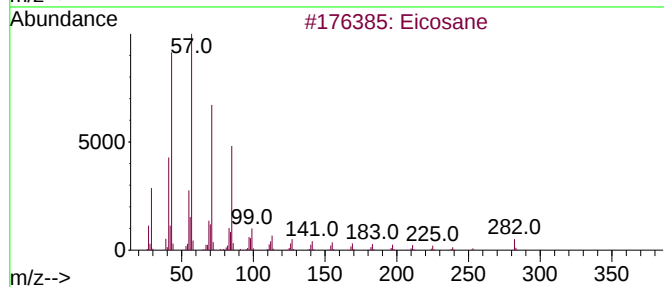
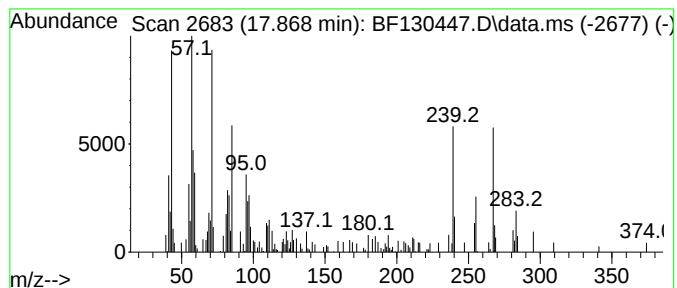
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Eicosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.868	6.03 ng	164545	Perylene-d12	15.174

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	83
2			Nonadecane	268	C19H40	000629-92-5	64
3			Heptadecane	240	C17H36	000629-78-7	55
4			Octadecanoic acid, ethenyl ester	310	C20H38O2	000111-63-7	49
5			Nonacosan-14-one	422	C29H58O	034394-11-1	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092822\
Data File : BF130447.D
Acq On : 28 Sep 2022 14:30
Operator : CG\JU
Sample : N4835-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

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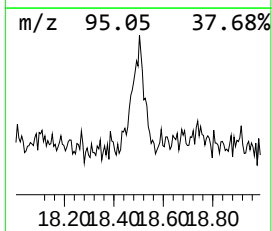
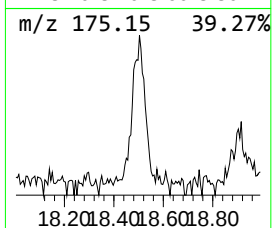
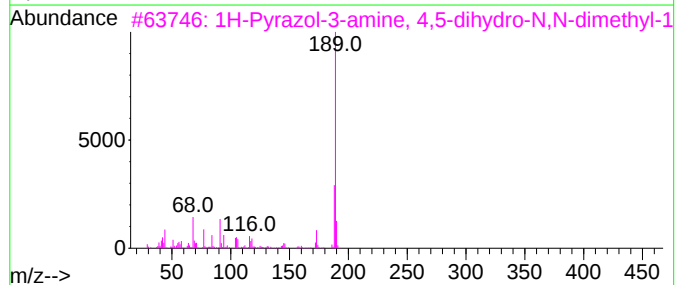
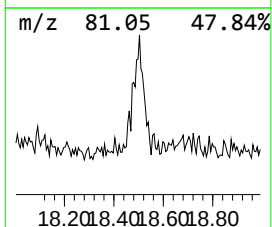
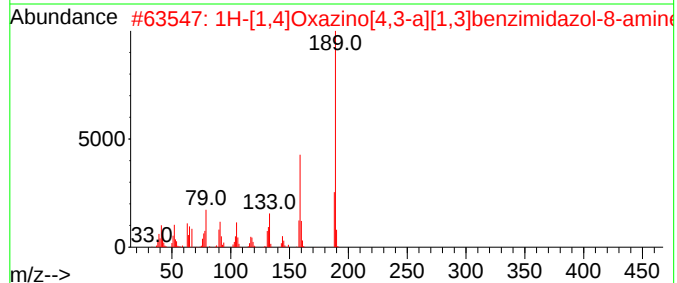
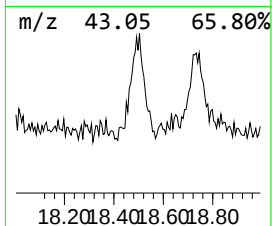
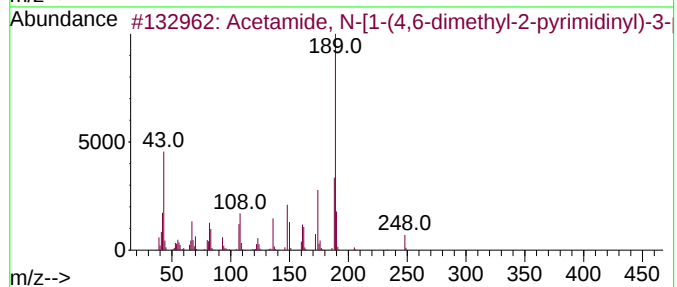
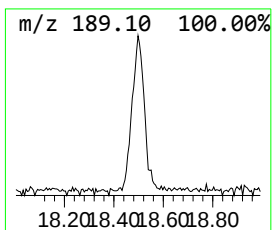
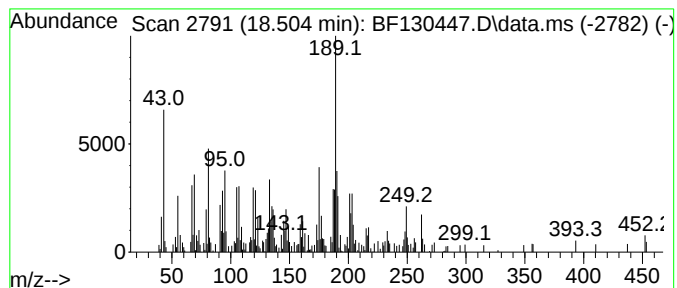
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 unknown18.503 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.503	13.27 ng	361941	Perylene-d12	15.174

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetamide, N-[1-(4,6-dimethyl-2-...	248	C13H20N4O	1000362-37-5	46
2			1H-[1,4]Oxazino[4,3-a][1,3]benzi...	189	C10H11N3O	1000362-54-6	43
3			1H-Pyrazol-3-amine, 4,5-dihydro-...	189	C11H15N3	1000327-38-2	43
4			Panaginsene	204	C15H24	871660-96-7	42
5			Thiazole, 2-ethyl-4-phenyl-	189	C11H11NS	019968-50-4	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092822\
 Data File : BF130447.D
 Acq On : 28 Sep 2022 14:30
 Operator : CG\JU
 Sample : N4835-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091422.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 ...	11.698	47.3	ng	2037640	4	11.157	861533	20.0
Heptadecanoic a...	12.339	2.2	ng	95303	4	11.157	861533	20.0
unknown12.392	12.392	2.9	ng	126807	4	11.157	861533	20.0
Octadecanoic acid	12.480	78.7	ng	2120380	5	13.786	539085	20.0
Pentadecane	12.575	5.7	ng	153231	5	13.786	539085	20.0
Hexacosane	13.539	18.5	ng	498304	5	13.786	539085	20.0
Triphenylphosph...	13.886	2.2	ng	59019	5	13.786	539085	20.0
Octacosane	14.192	23.2	ng	624187	5	13.786	539085	20.0
Octadecane	14.563	2.8	ng	76446	6	15.174	545702	20.0
Tetracosane	14.733	18.6	ng	508333	6	15.174	545702	20.0
Octacosane, 2-m...	14.868	3.3	ng	89154	6	15.174	545702	20.0
Heneicosane	15.310	10.2	ng	277134	6	15.174	545702	20.0
.beta.-Sitosterol	15.968	28.6	ng	778852	6	15.174	545702	20.0
unknown16.304	16.304	15.1	ng	410797	6	15.174	545702	20.0
Heptadecane	16.739	6.7	ng	183410	6	15.174	545702	20.0
Eicosane	17.868	6.0	ng	164545	6	15.174	545702	20.0
unknown18.503	18.503	13.3	ng	361941	6	15.174	545702	20.0