

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091323\
 Data File : BF135228.D
 Acq On : 13 Sep 2023 18:09
 Operator : CG\JU
 Sample : 04363-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 VNJ-227

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-BF091123.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF135228.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.393	558	562	575	rBV	1622342	1598333	46.58%	5.596%
2	6.404	729	734	737	rBV	1805178	1648271	48.04%	5.770%
3	6.763	791	795	798	rBV	998020	798929	23.28%	2.797%
4	7.322	886	890	893	rBV	1220674	1122183	32.70%	3.929%
5	8.039	1008	1012	1016	rBV	1261097	1028812	29.98%	3.602%
6	9.028	1178	1180	1183	rBV4	67895	63636	1.85%	0.223%
7	9.069	1183	1187	1190	rVB	192813	175242	5.11%	0.614%
8	9.122	1190	1196	1199	rBV	2262130	1955033	56.97%	6.844%
9	9.192	1205	1208	1213	rBV4	177398	270719	7.89%	0.948%
10	9.239	1213	1216	1220	rVV4	78606	104597	3.05%	0.366%
11	9.392	1240	1242	1244	rBV3	75588	69048	2.01%	0.242%
12	9.504	1258	1261	1263	rBV2	463204	422641	12.32%	1.480%
13	9.528	1263	1265	1267	rVB	377333	288620	8.41%	1.010%
14	9.557	1267	1270	1275	rBV4	154797	179543	5.23%	0.629%
15	9.616	1278	1280	1281	rBV2	98804	76043	2.22%	0.266%
16	9.663	1285	1288	1293	rBV4	354231	557522	16.25%	1.952%
17	9.710	1293	1296	1298	rVB	707983	635485	18.52%	2.225%
18	9.745	1299	1302	1304	rBV4	196810	216560	6.31%	0.758%
19	9.775	1304	1307	1309	rBV2	336802	391649	11.41%	1.371%
20	9.798	1309	1311	1314	rVB	1191265	988293	28.80%	3.460%
21	9.839	1315	1318	1320	rBV3	250357	264324	7.70%	0.925%
22	9.910	1328	1330	1335	rBV4	189719	186464	5.43%	0.653%
23	9.963	1336	1339	1341	rBV2	179416	219862	6.41%	0.770%
24	10.063	1353	1356	1359	rBV2	465461	457213	13.32%	1.601%
25	10.133	1363	1368	1371	rBV4	360460	554613	16.16%	1.942%
26	10.169	1371	1374	1378	rBV3	310558	448719	13.08%	1.571%
27	10.210	1378	1381	1383	rBV2	487482	457030	13.32%	1.600%
28	10.463	1421	1424	1428	rVB	1199717	1174496	34.23%	4.112%
29	10.592	1444	1446	1449	rVB	616791	492198	14.34%	1.723%
30	10.739	1466	1471	1474	rBV	2956071	3431391	100.00%	12.013%
31	11.210	1547	1551	1555	rVB	3109232	3414498	99.51%	11.954%
32	11.563	1608	1611	1614	rBV	1138650	1120071	32.64%	3.921%
33	12.898	1835	1838	1846	rVB2	1386572	1683628	49.07%	5.894%
34	13.951	2014	2017	2020	rVB	618534	623595	18.17%	2.183%
35	14.880	2172	2175	2178	rVB	139537	135746	3.96%	0.475%
36	15.068	2205	2207	2211	rVB	96025	95035	2.77%	0.333%

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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-BF091123.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	15.115	2212	2215	2227	rVB6	151111	336759	9.81%	1.179%
38	15.415	2262	2266	2270	rBV	576967	693514	20.21%	2.428%
39	15.892	2344	2347	2356	rVB2	118514	183552	5.35%	0.643%

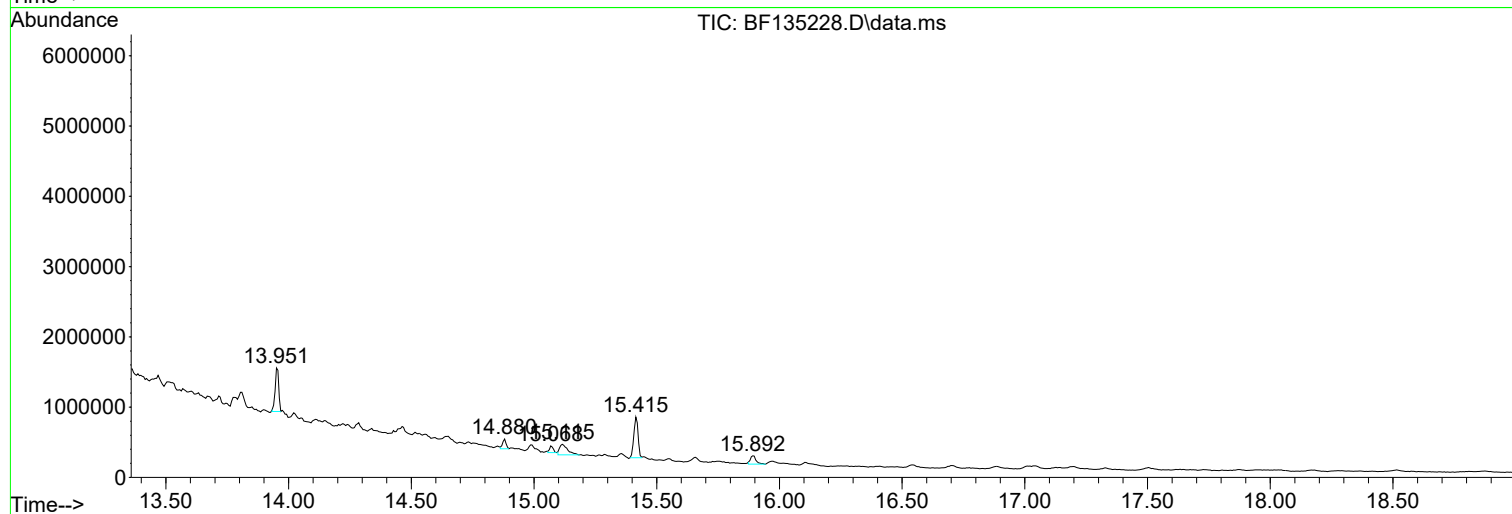
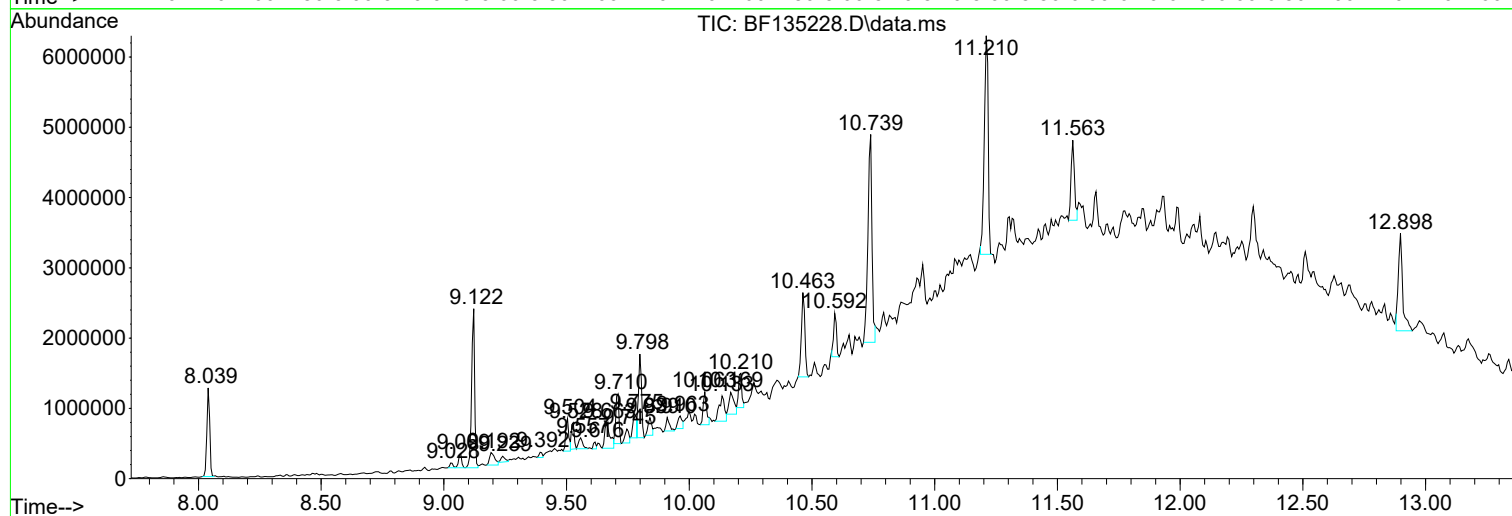
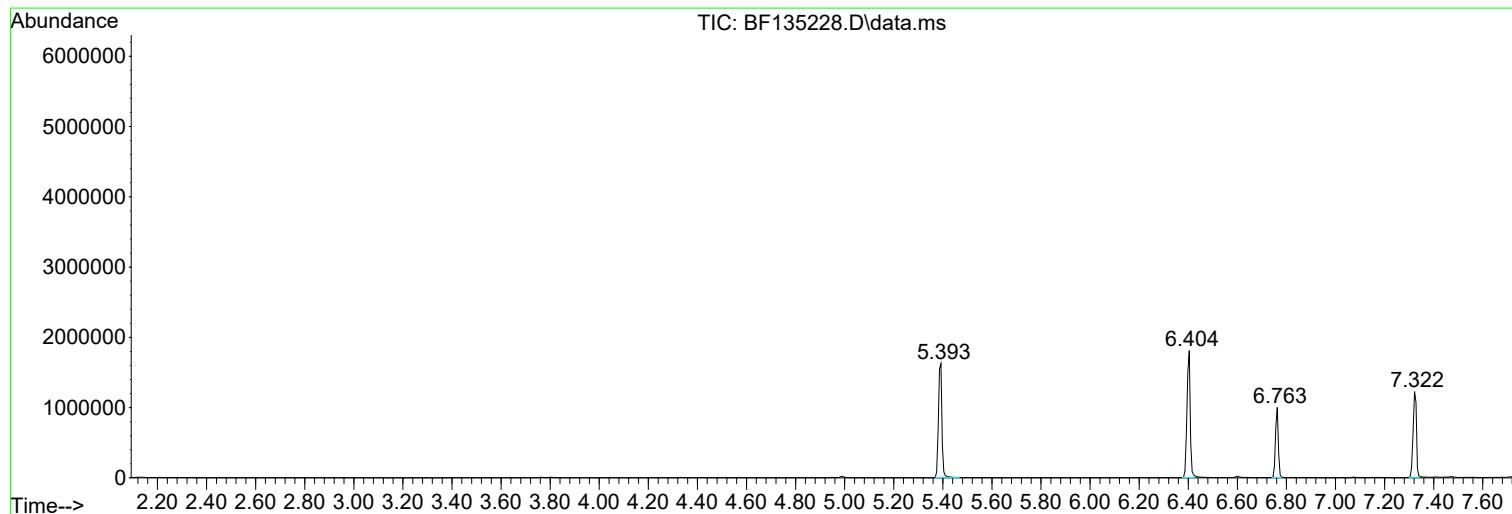
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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VNJ-227

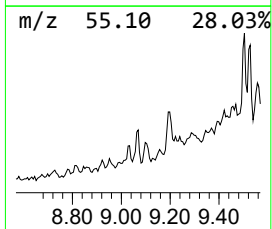
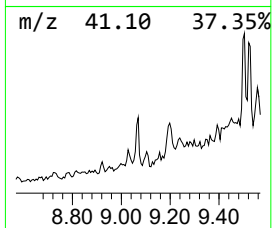
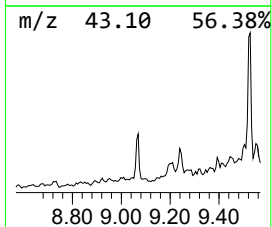
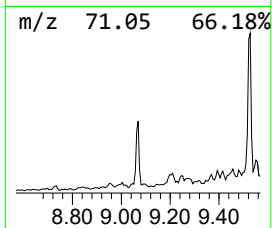
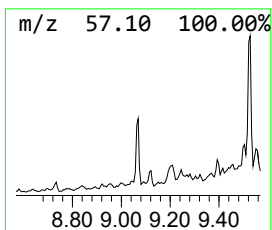
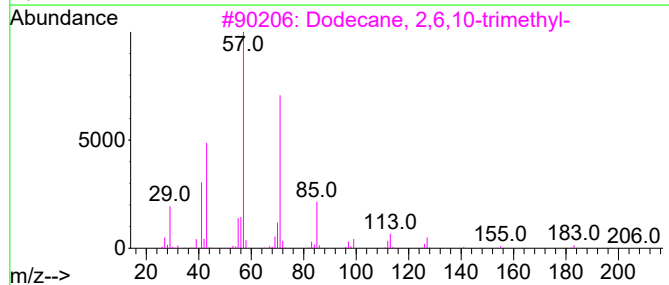
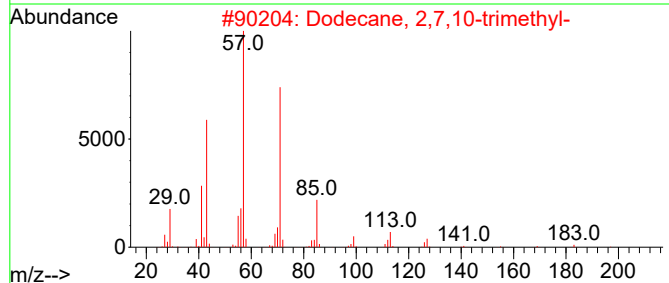
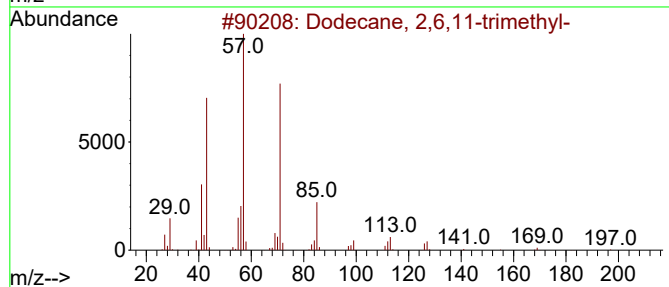
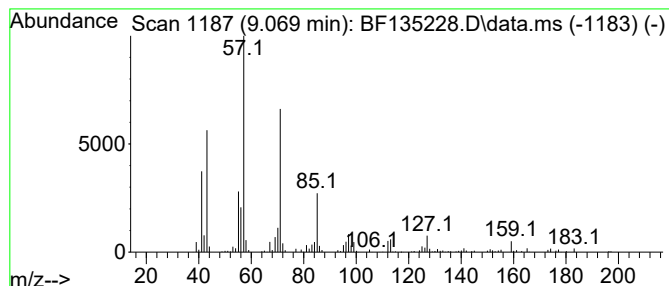
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Dodecane, 2,6,11-trimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.069	3.55 ng	175242	Acenaphthene-d10	9.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	90
2			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	86
3			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	80
4			Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	64
5			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	53



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Instrument :
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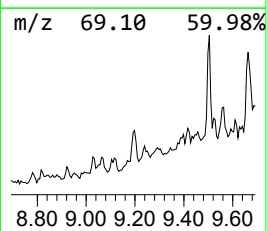
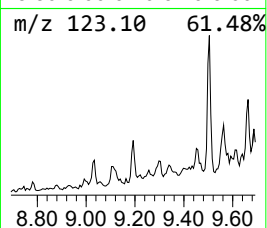
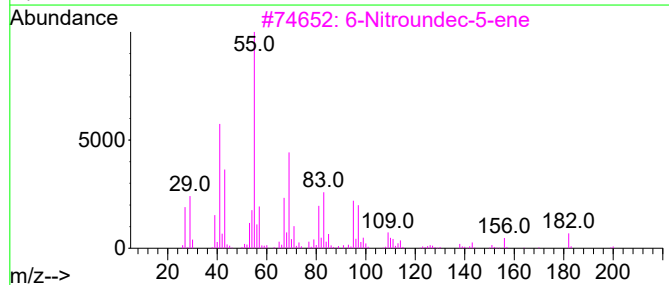
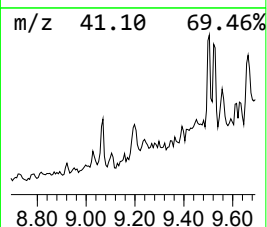
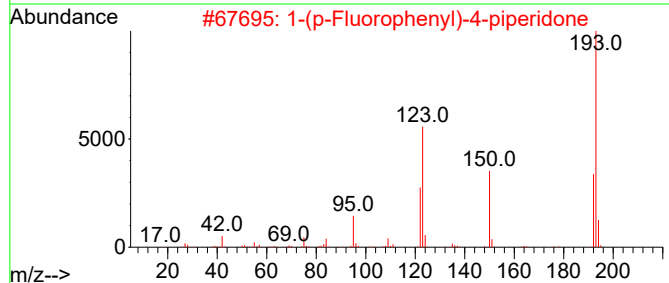
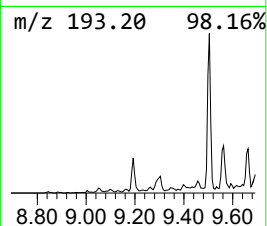
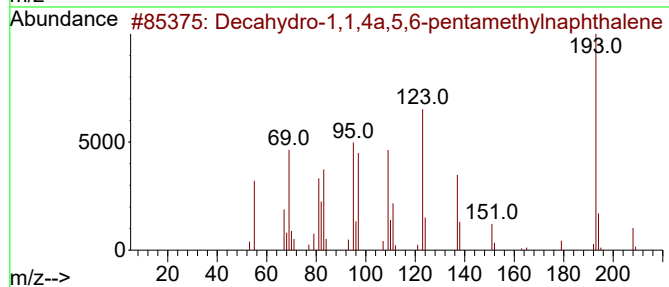
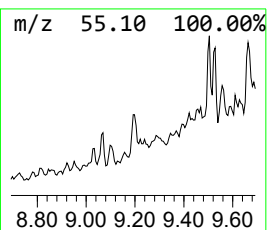
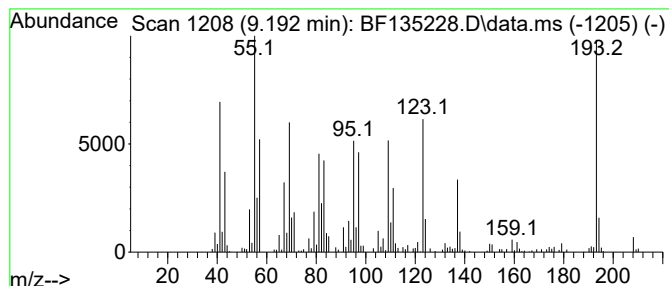
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Decahydro-1,1,4a,5,6-pentam... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.192	5.48 ng	270719	Acenaphthene-d10	9.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	86
2			1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	38
3			6-Nitroundec-5-ene	199	C11H21NO2	1000192-40-3	27
4			Cyclopentane, 1,1,3-trimethyl-	112	C8H16	004516-69-2	25
5			1-Hexyl-1-nitrocyclohexane	213	C12H23NO2	118252-09-8	22



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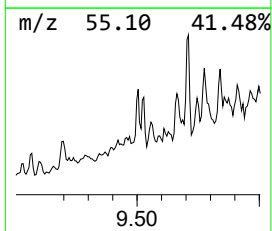
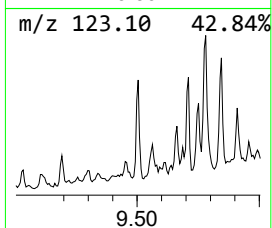
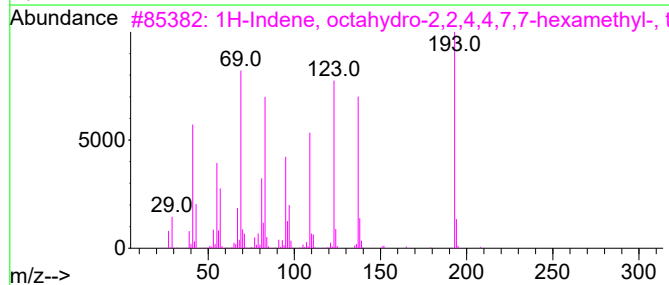
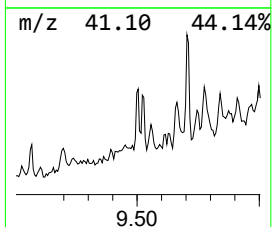
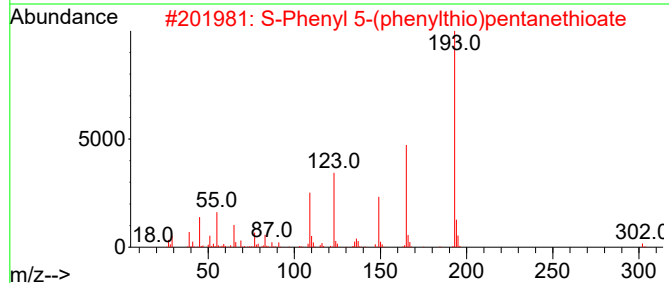
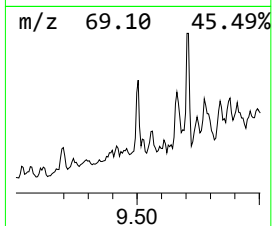
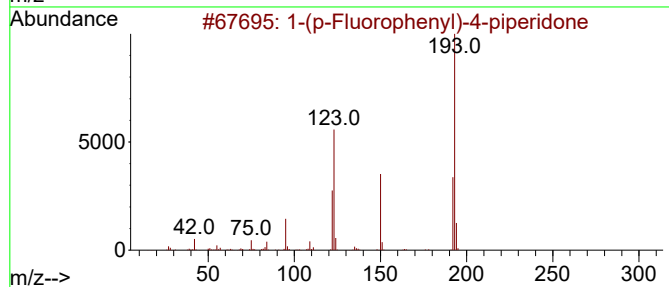
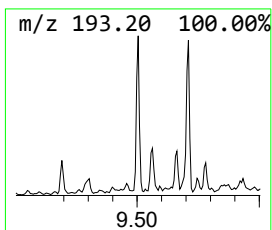
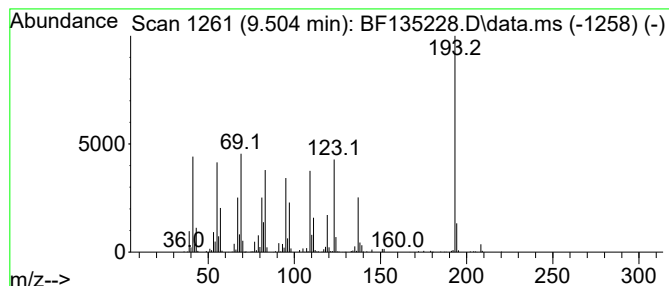
Instrument :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown9.504 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
9.504	8.55 ng	422641	Acenaphthene-d10	9.798	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	40
2	S-Phenyl 5-(phenylthio)pentaneth...	302	C17H18OS2	1000234-40-7	40
3	1H-Indene, octahydro-2,2,4,4,7,7...	208	C15H28	054832-83-6	38
4	Pyrazole, 5-methyl-3-(5-nitro-2-...	193	C8H7N3O3	016239-90-0	38
5	2-Anthracenamine	193	C14H11N	000613-13-8	38



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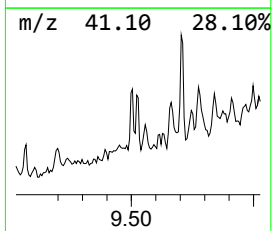
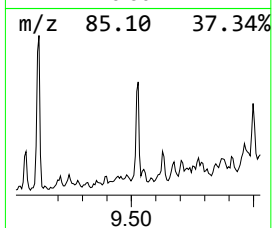
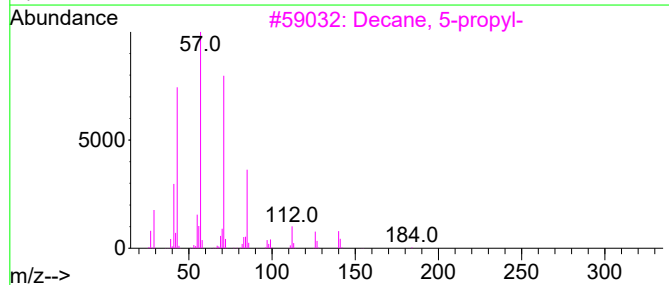
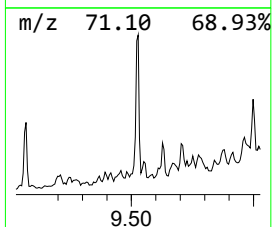
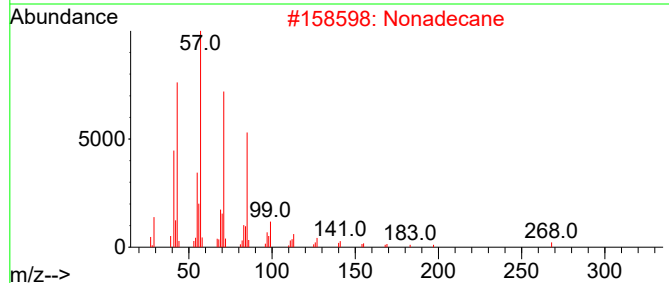
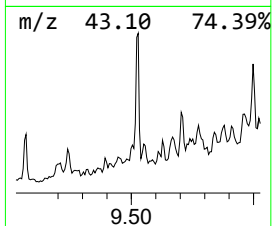
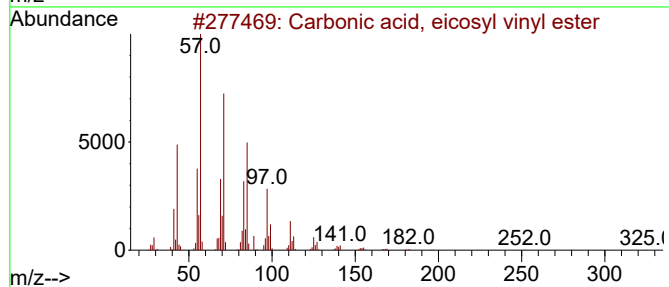
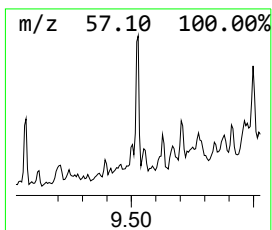
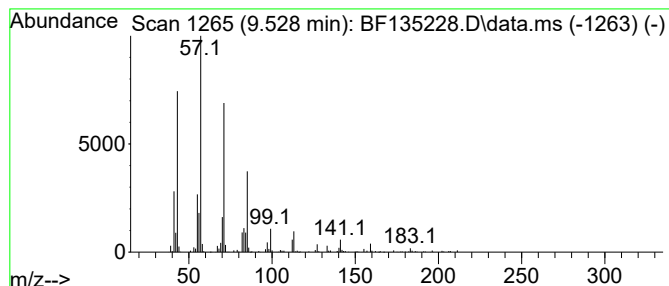
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Carbonic acid, eicosyl vinyl... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.528	5.84 ng	288620	Acenaphthene-d10	9.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	90
2			Nonadecane	268	C19H40	000629-92-5	80
3			Decane, 5-propyl-	184	C13H28	017312-62-8	74
4			Tridecane	184	C13H28	000629-50-5	72
5			Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	64



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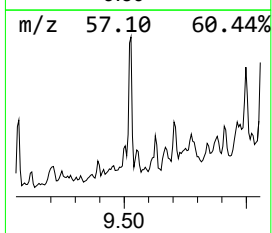
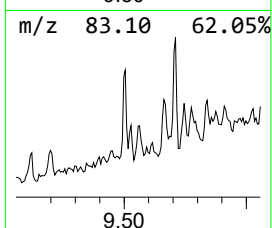
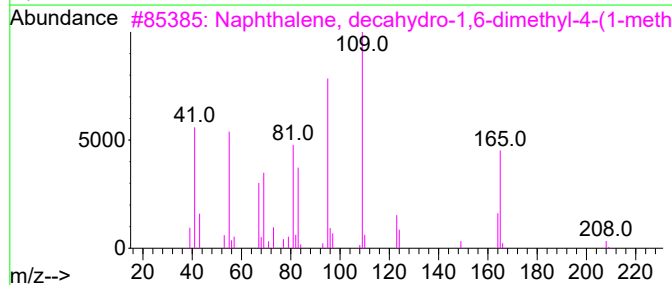
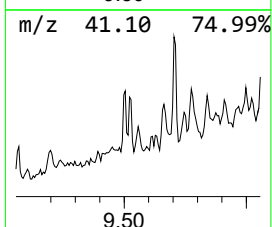
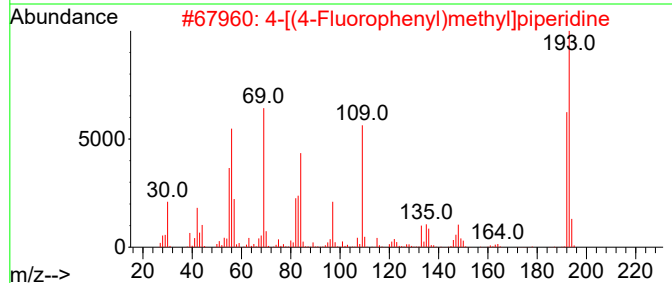
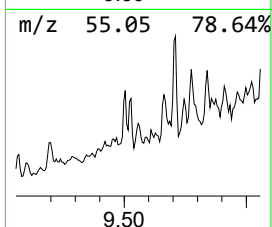
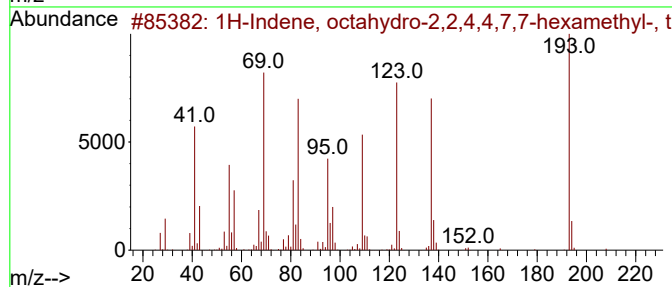
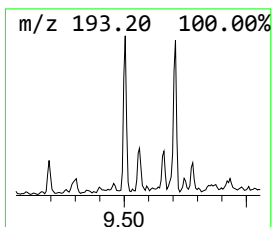
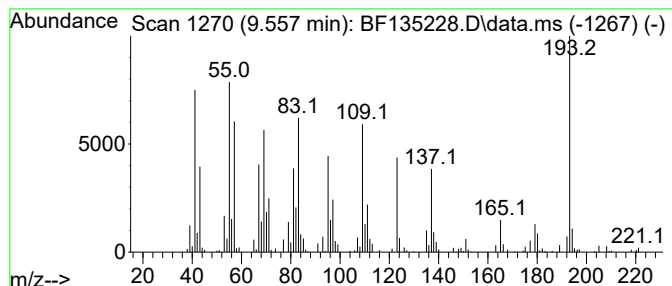
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 unknown9.557 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.557	3.63 ng	179543	Acenaphthene-d10	9.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, octahydro-2,2,4,7,7...	208	C15H28	054832-83-6	47
2			4-[(4-Fluorophenyl)methyl]piperi...	193	C12H16FN	092822-02-1	38
3			Naphthalene, decahydro-1,6-dimet...	208	C15H28	029788-41-8	30
4			[1,2,4]Triazolo[1,5-a]pyrimidin-...	193	C8H11N5O	1000351-50-1	30
5			Desoxy-minoxidyl	193	C9H15N5	024867-26-3	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091323\
Data File : BF135228.D
Acq On : 13 Sep 2023 18:09
Operator : CG\JU
Sample : 04363-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

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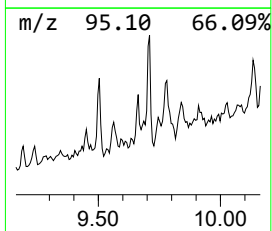
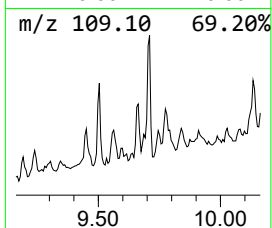
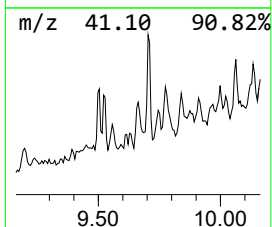
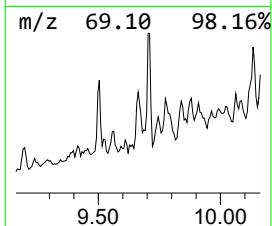
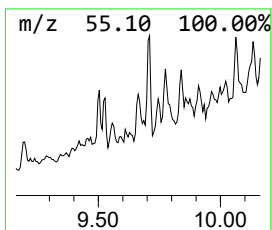
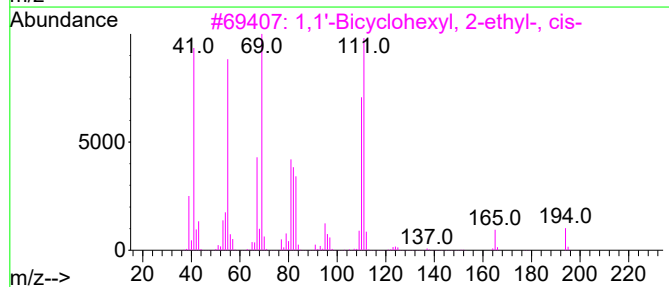
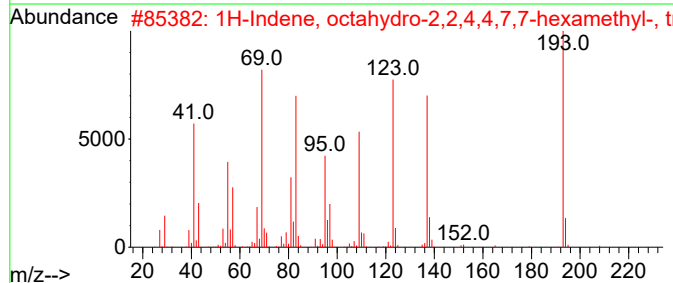
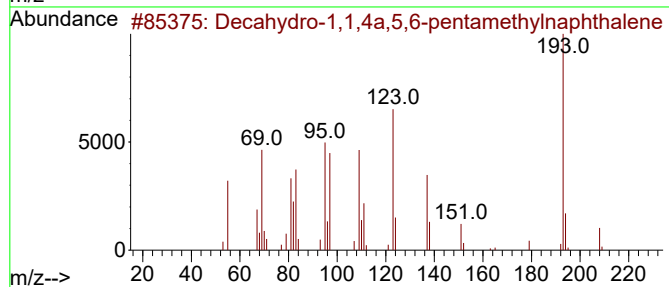
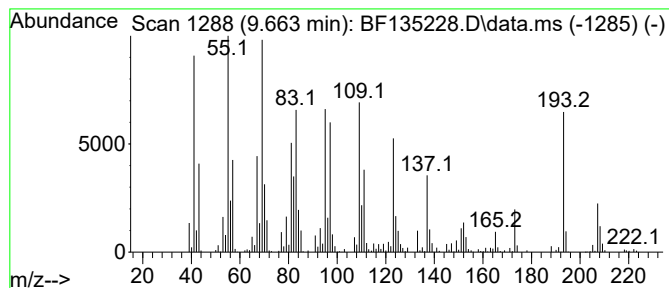
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 unknown9.663 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.663	11.28 ng	557522	Acenaphthene-d10	9.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	97
2			1H-Indene, octahydro-2,2,4,4,7,7...	208	C15H28	054832-83-6	47
3			1,1'-Bicyclohexyl, 2-ethyl-, cis-	194	C14H26	050991-12-3	35
4			2-Pentene, 3-ethyl-4,4-dimethyl-	126	C9H18	053907-59-8	22
5			7-Tetradecanol	214	C14H30O	003981-79-1	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091323\
Data File : BF135228.D
Acq On : 13 Sep 2023 18:09
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Misc :
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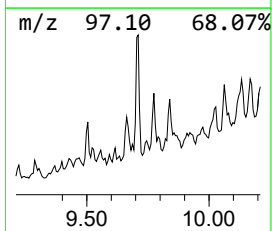
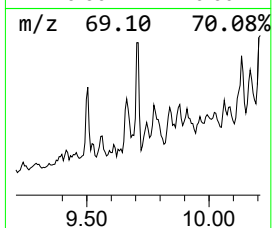
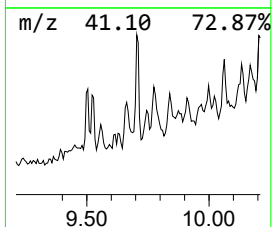
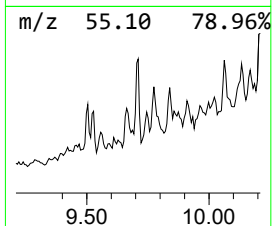
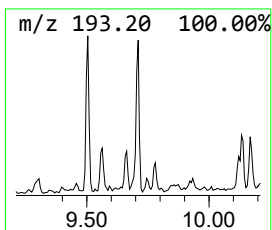
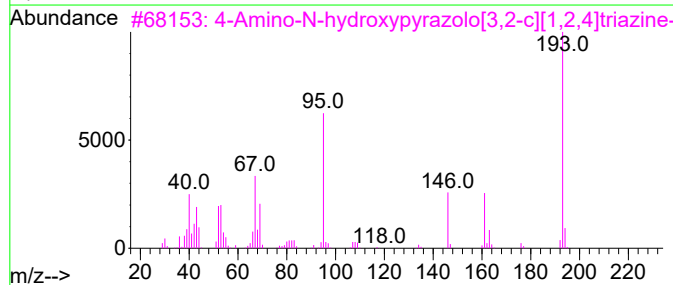
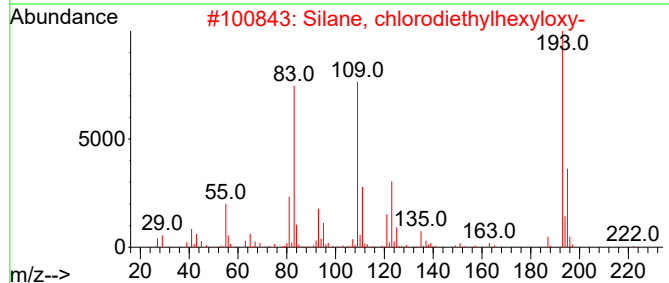
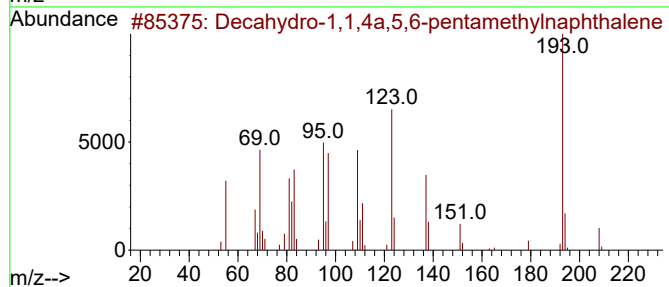
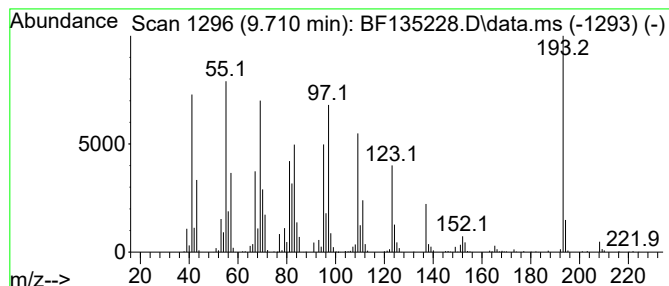
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 unknown9.710 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.710	12.86 ng	635485	Acenaphthene-d10	9.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	43
2			Silane, chlorodiethylhexyloxy-	222	C10H23ClOSi	1000363-74-4	35
3			4-Amino-N-hydroxypyrazolo[3,2-c]...	193	C6H7N7O	1000443-50-2	25
4			1-Hexyl-2-nitrocyclohexane	213	C12H23NO2	118252-04-3	22
5			2-Diethylamino-4-phenylthiooct-2...	302	C18H26N2S	1000090-57-0	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091323\
Data File : BF135228.D
Acq On : 13 Sep 2023 18:09
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Sample : 04363-03
Misc :
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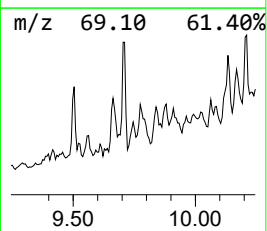
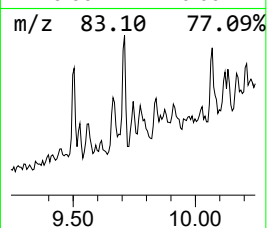
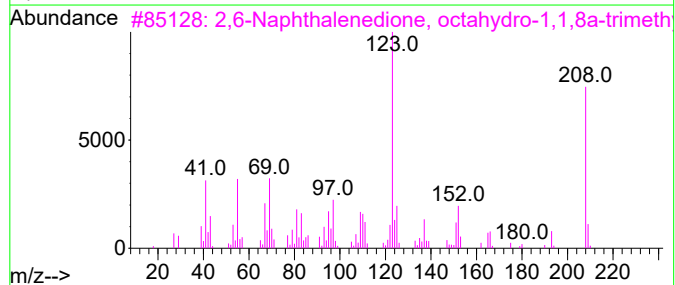
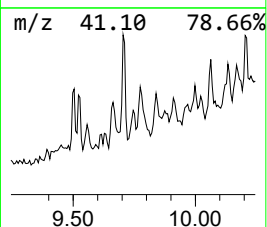
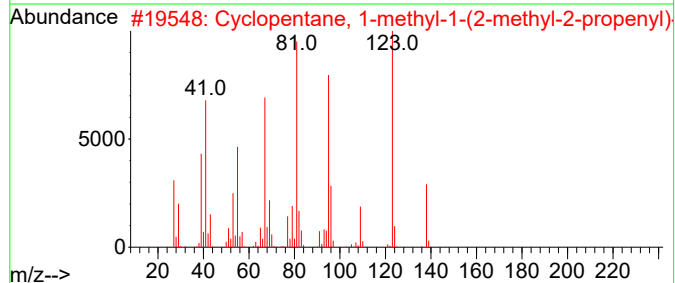
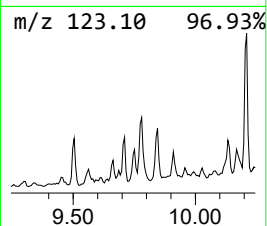
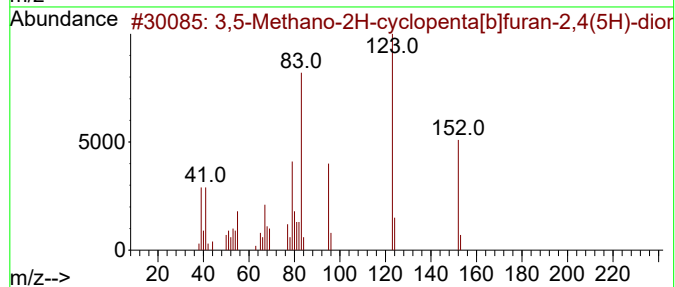
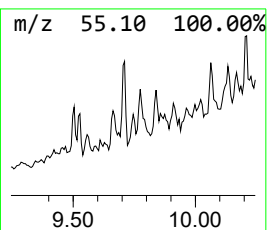
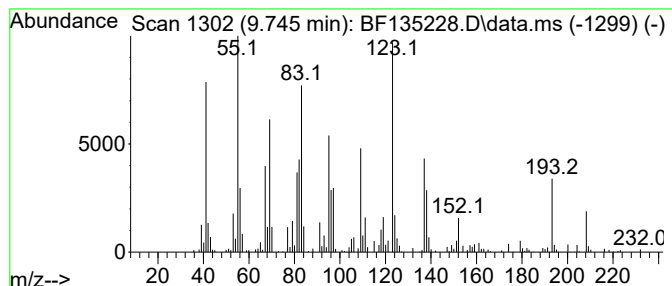
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 unknown9.745 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.745	4.38 ng	216560	Acenaphthene-d10	9.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,5-Methano-2H-cyclopenta[b]fura...	152	C8H8O3	1010141-74-1	43
2			Cyclopentane, 1-methyl-1-(2-meth...	138	C10H18	074764-47-9	41
3			2,6-Naphthalenedione, octahydro-...	208	C13H20O2	057289-17-5	30
4			2,5,5,6,1a-Pentamethyl-cis-1a,4a...	208	C14H24O	1010215-77-9	30
5			Bicyclo[3.1.1]heptan-3-one, 2,6,...	152	C10H16O	015358-88-0	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091323\
Data File : BF135228.D
Acq On : 13 Sep 2023 18:09
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Sample : 04363-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

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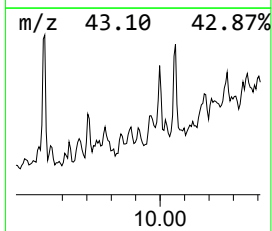
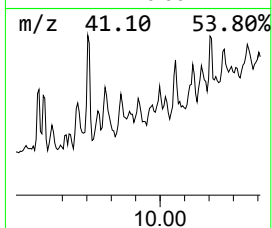
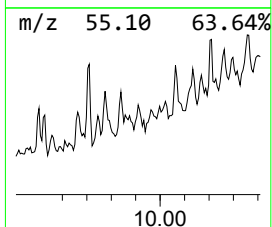
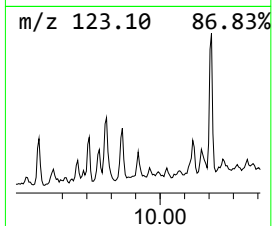
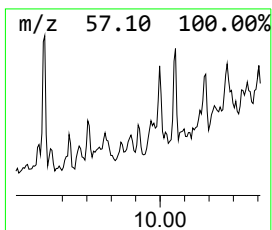
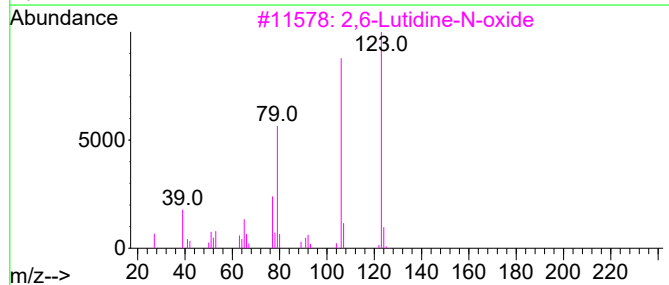
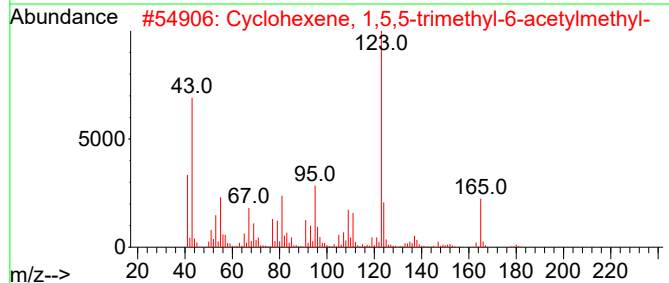
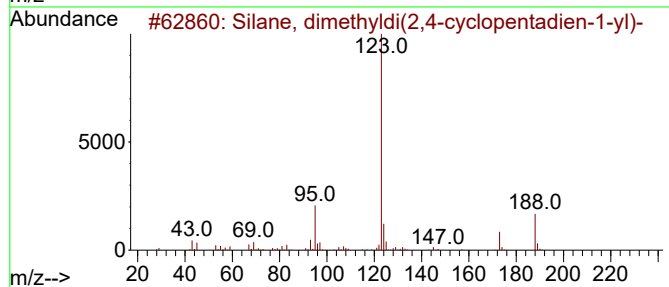
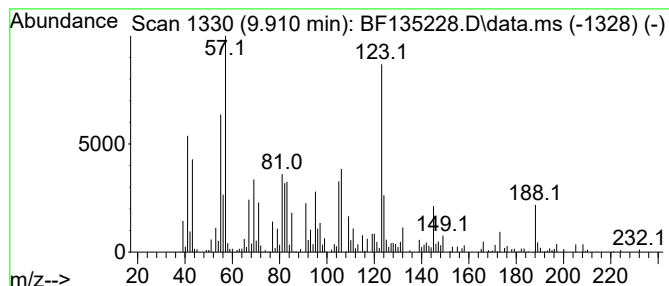
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 unknown9.910 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.910	3.77 ng	186464	Acenaphthene-d10	9.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silane, dimethyldi(2,4-cyclopent...	188	C12H16Si	018053-74-2	49
2			Cyclohexene, 1,5,5-trimethyl-6-a...	180	C12H20O	211563-96-1	38
3			2,6-Lutidine-N-oxide	123	C7H9NO	001073-23-0	38
4			4-Fluorobenzoic acid, 3-methylbu...	208	C12H13FO2	1000299-15-1	38
5			Benzamide, 3-fluoro-N-(2-phenyle...	285	C18H20FNO	1000451-30-1	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091323\
Data File : BF135228.D
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Misc :
ALS Vial : 7 Sample Multiplier: 1

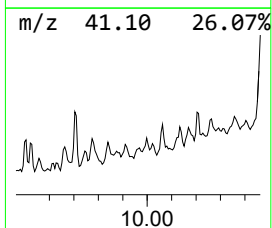
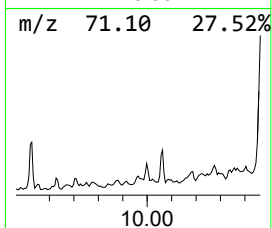
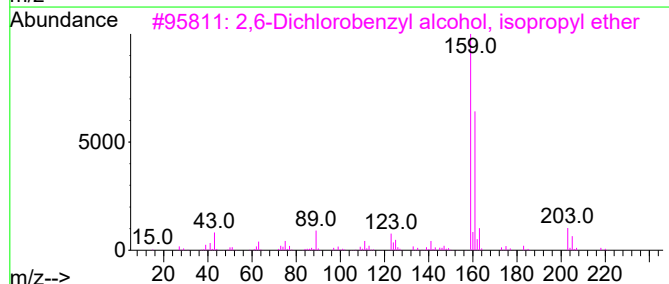
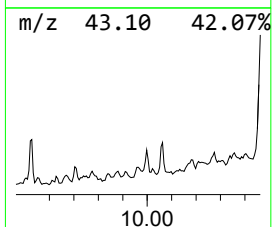
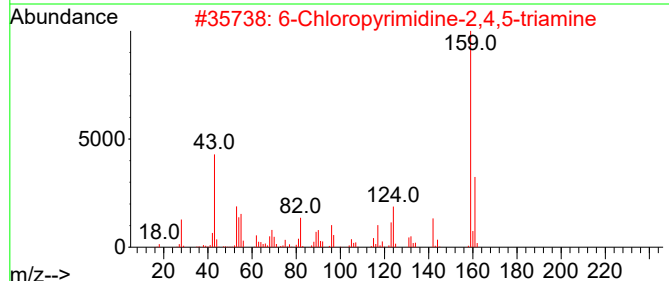
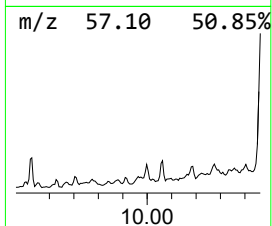
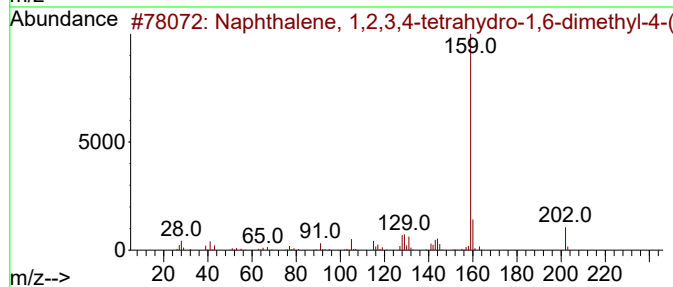
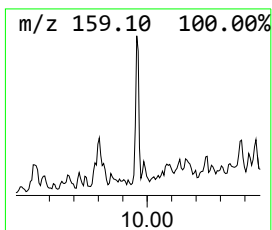
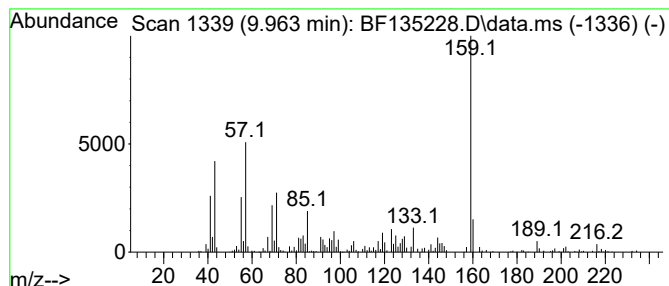
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
9.963	4.45 ng	219862	Acenaphthene-d10	9.798	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	202	C15H22	000483-77-2	55
2	6-Chloropyrimidine-2,4,5-triamine	159	C4H6ClN5	001194-78-1	47
3	2,6-Dichlorobenzyl alcohol, isop...	218	C10H12Cl2O	1000378-12-8	47
4	cis-Calamenene	202	C15H22	072937-55-4	46
5	2-Phenylpropionic acid, 4'-(2-me...	218	C14H18O2	1010454-94-3	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091323\
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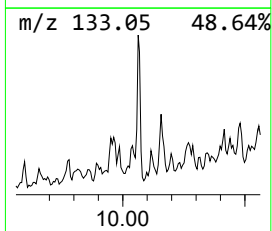
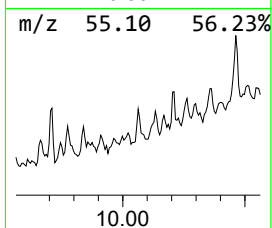
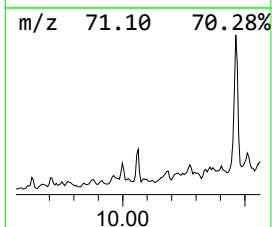
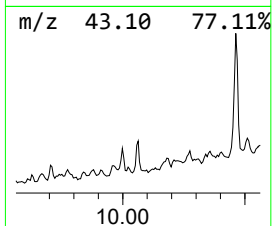
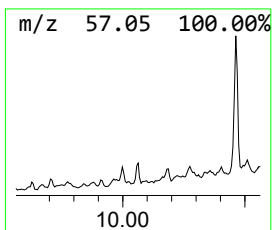
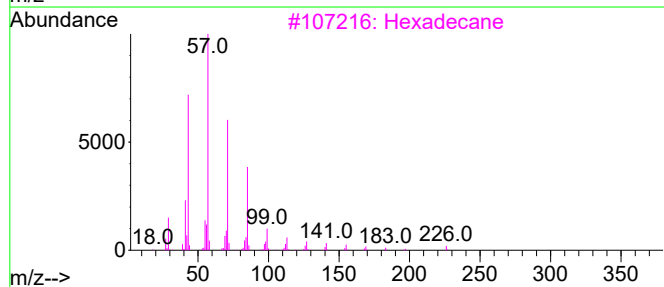
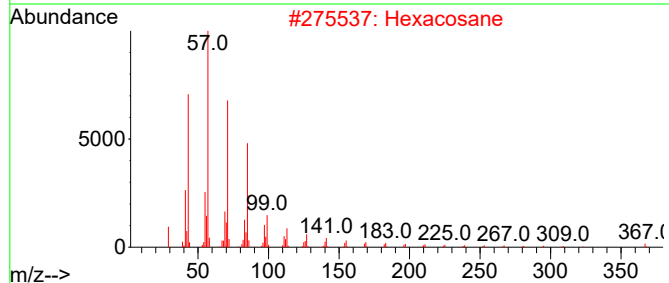
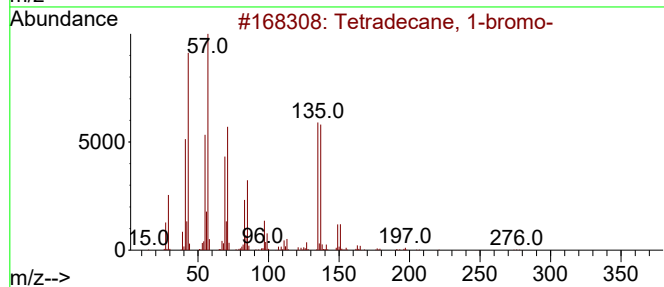
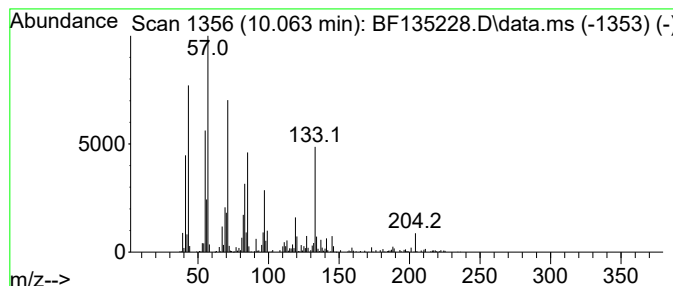
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Tetradecane, 1-bromo- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.063	9.25 ng	457213	Acenaphthene-d10	9.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane, 1-bromo-	276	C14H29Br	000112-71-0	52
2			Hexacosane	366	C26H54	000630-01-3	49
3			Hexadecane	226	C16H34	000544-76-3	46
4			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	46
5			Tridecane	184	C13H28	000629-50-5	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091323\
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ALS Vial : 7 Sample Multiplier: 1

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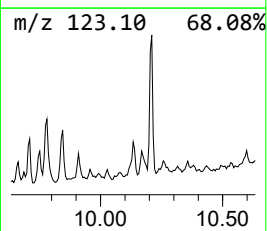
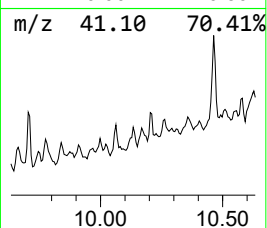
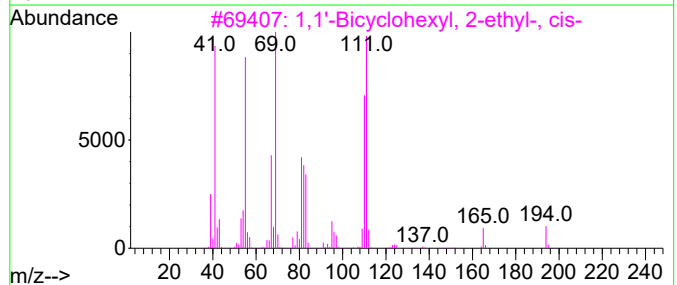
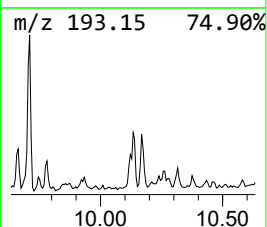
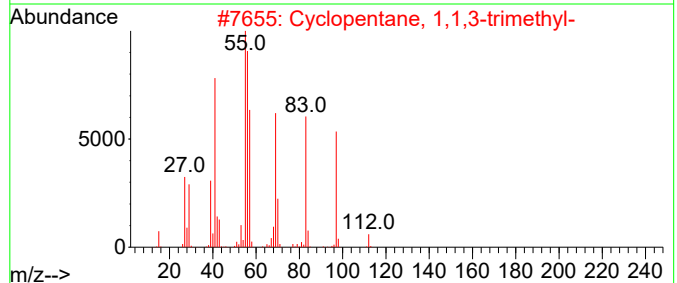
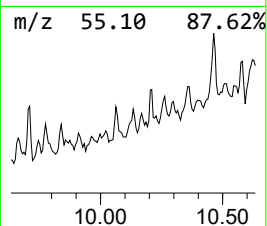
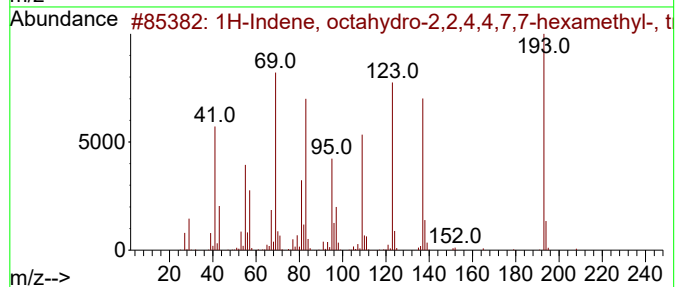
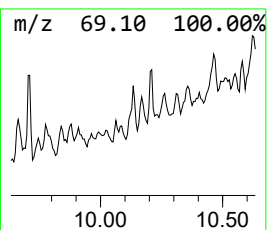
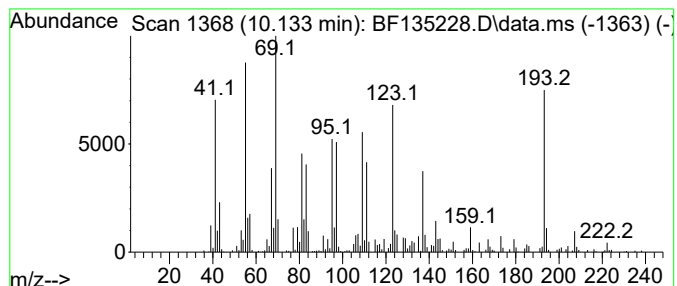
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 unknown10.133 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.133	11.22 ng	554613	Acenaphthene-d10	9.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, octahydro-2,2,4,7,7...	208	C15H28	054832-83-6	49		
2	Cyclopentane, 1,1,3-trimethyl-	112	C8H16	004516-69-2	25		
3	1,1'-Bicyclohexyl, 2-ethyl-, cis-	194	C14H26	050991-12-3	25		
4	Diallyldivinylsilane	164	C10H16Si	119901-88-1	14		
5	Phenol, 2-[(4-morpholinyl)methyl]-	193	C11H15NO2	004438-01-1	11		



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091323\
Data File : BF135228.D
Acq On : 13 Sep 2023 18:09
Operator : CG\JU
Sample : 04363-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

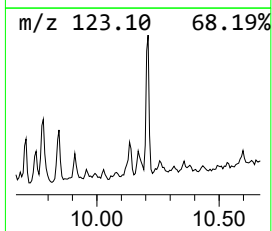
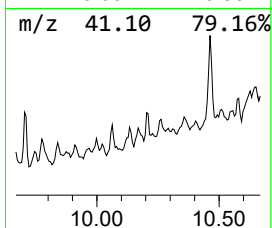
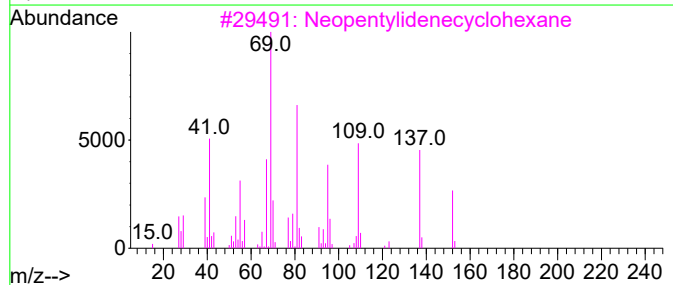
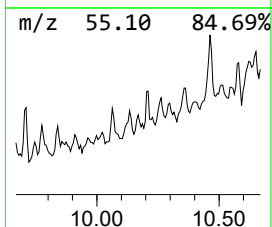
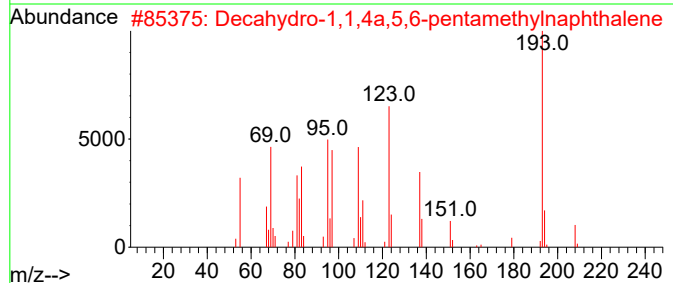
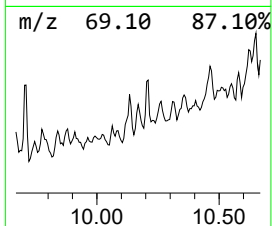
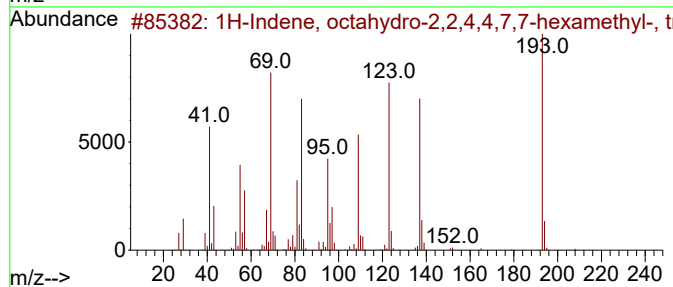
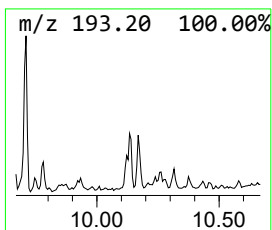
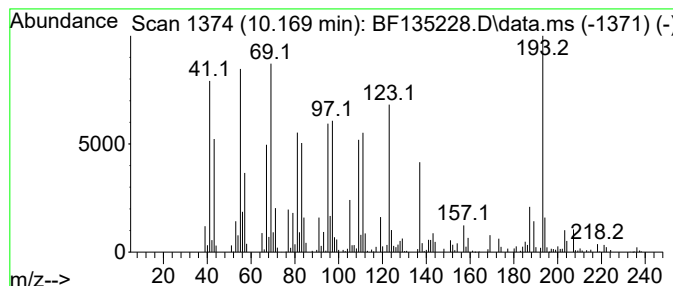
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 1H-Indene, octahydro-2,2,4,... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.169	9.08 ng	448719	Acenaphthene-d10	9.798	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, octahydro-2,2,4,4,7,7...	208	C15H28	054832-83-6	53
2	Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	53
3	Neopentylidenecyclohexane	152	C11H20	039546-80-0	27
4	2-propenamide, N-(2,6-dihydroxyp...	193	C10H11NO3	1000395-98-7	27
5	1-(2-[3-(2-Acetyloxiran-2-yl)-1,...	236	C14H20O3	1010192-75-5	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091323\
Data File : BF135228.D
Acq On : 13 Sep 2023 18:09
Operator : CG\JU
Sample : 04363-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

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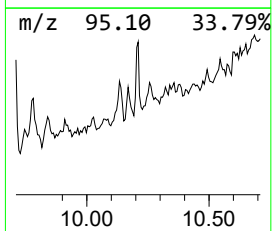
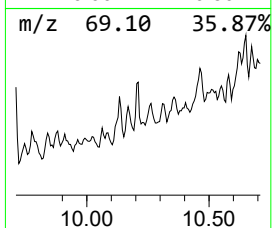
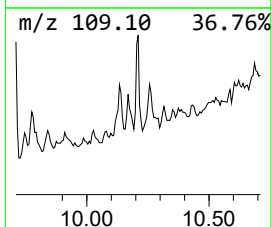
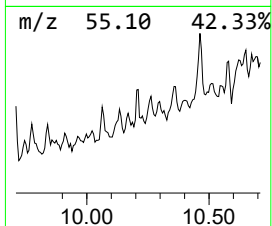
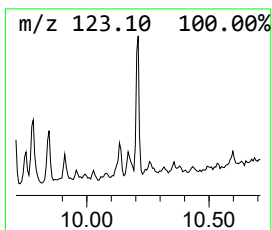
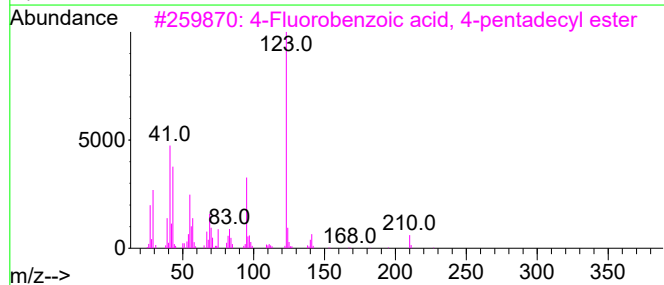
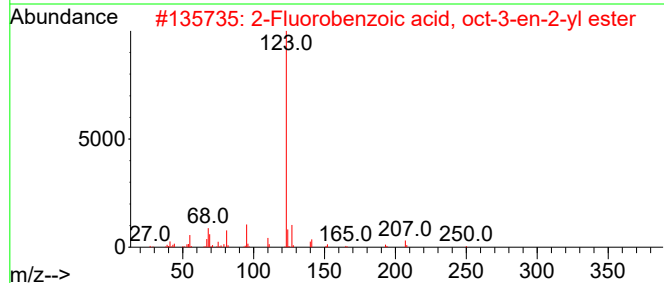
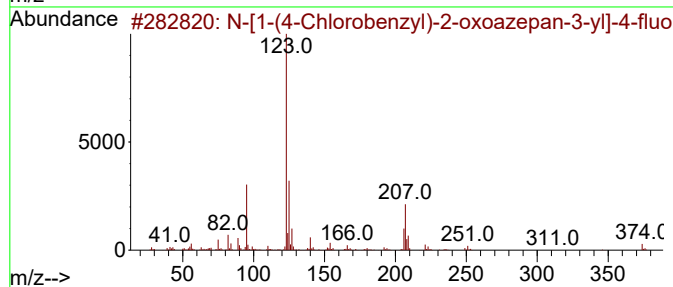
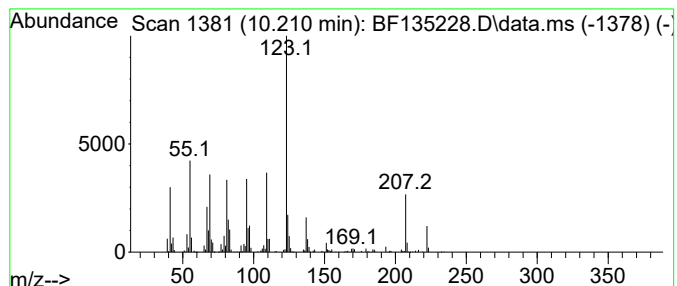
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 N-[1-(4-Chlorobenzyl)-2-oxo... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.210	9.25 ng	457030	Acenaphthene-d10	9.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			N-[1-(4-Chlorobenzyl)-2-oxoazepa...	374	C20H20ClFN2O2	1000481-70-9	50
2			2-Fluorobenzoic acid, oct-3-en-2...	250	C15H19FO2	1000299-16-5	50
3			4-Fluorobenzoic acid, 4-pentadec...	350	C22H35FO2	1000280-68-5	47
4			2-Fluoro-N-(1,3-thiazol-2-yl)ben...	222	C10H7FN2OS	000319-38-0	47
5			3-Fluorobenzoic acid, 3-methylbu...	208	C12H13FO2	154559-38-3	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091323\
Data File : BF135228.D
Acq On : 13 Sep 2023 18:09
Operator : CG\JU
Sample : 04363-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

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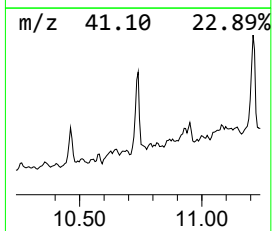
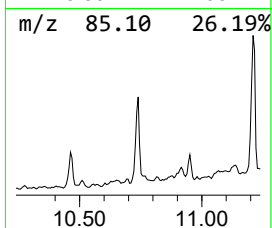
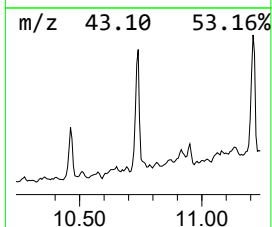
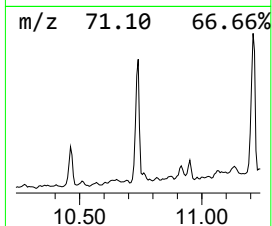
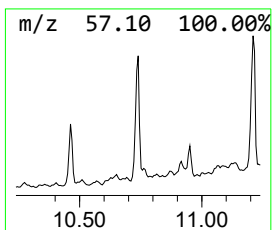
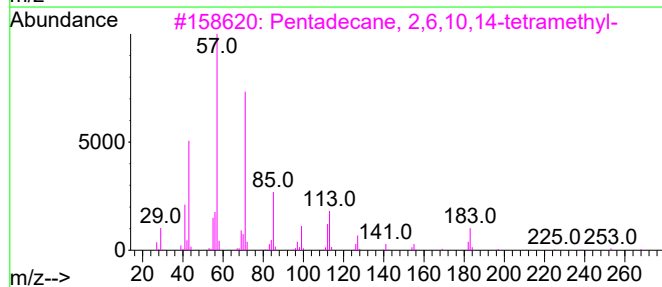
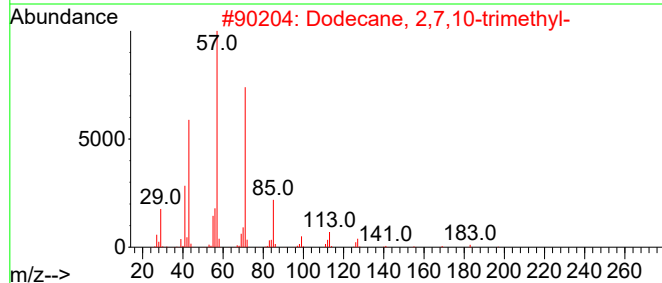
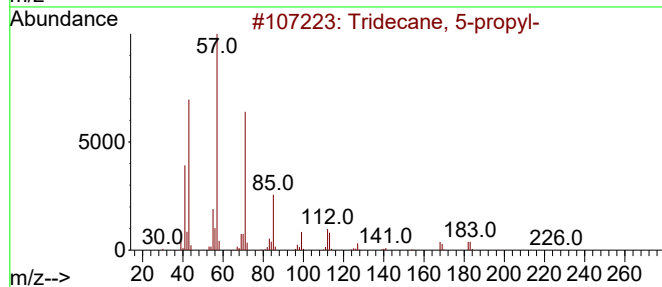
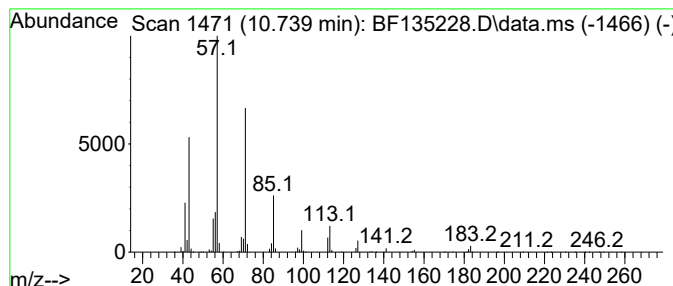
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Tridecane, 5-propyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.739	20.10 ng	3431390	Phenanthrene-d10	11.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 5-propyl-	226	C16H34	055045-11-9	90
2			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	90
3			Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	90
4			Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	72
5			Decane, 5,6-dipropyl-	226	C16H34	119209-20-0	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091323\
Data File : BF135228.D
Acq On : 13 Sep 2023 18:09
Operator : CG\JU
Sample : 04363-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

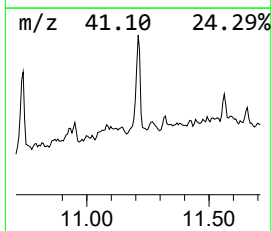
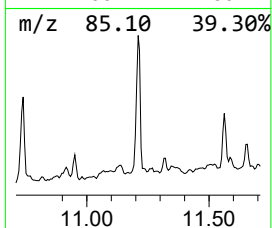
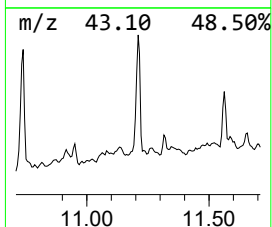
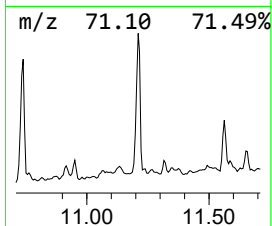
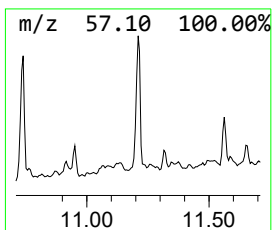
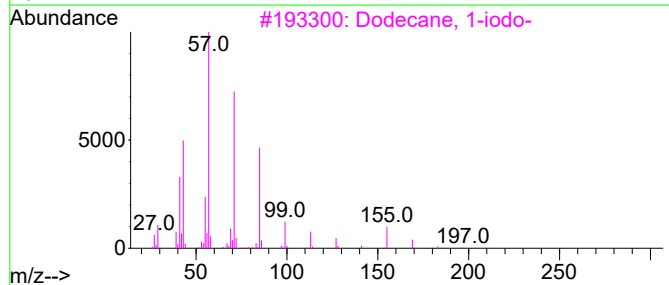
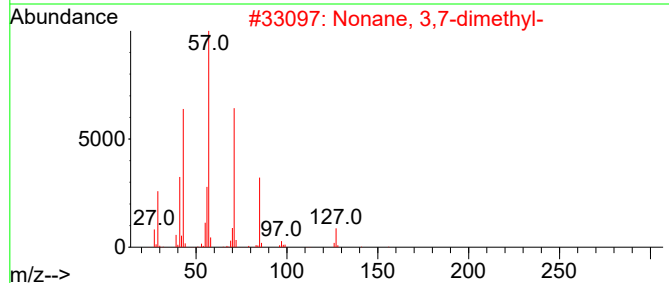
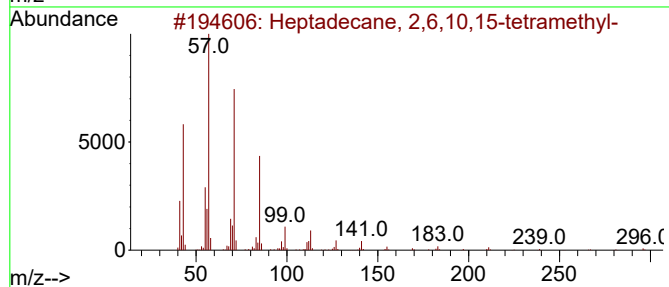
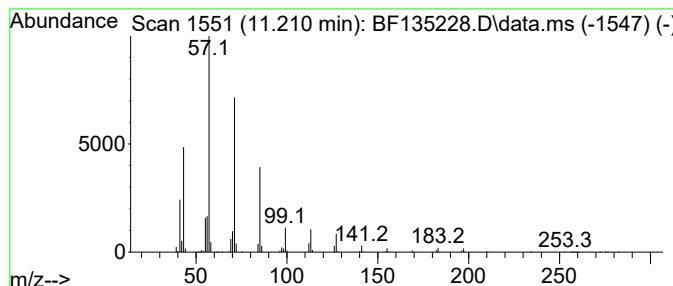
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Heptadecane, 2,6,10,15-tetr... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.210	20.00 ng	3414500	Phenanthrene-d10	11.298	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	90
2	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	74
3	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	72
4	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	72
5	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091323\
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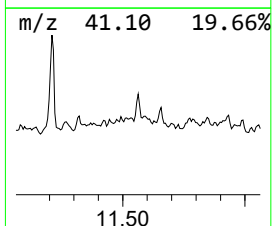
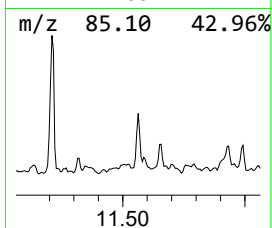
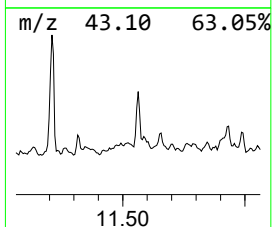
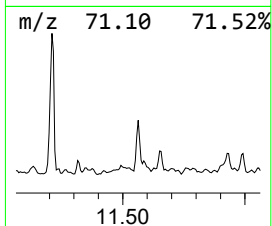
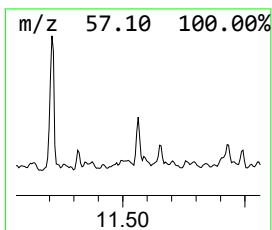
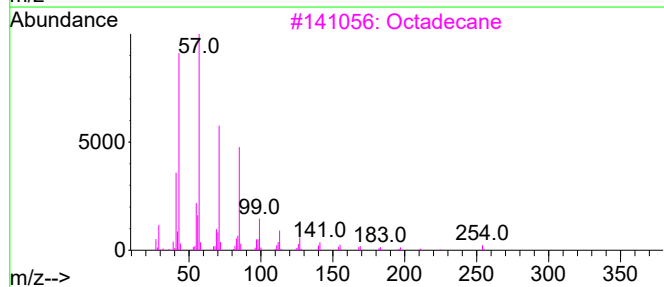
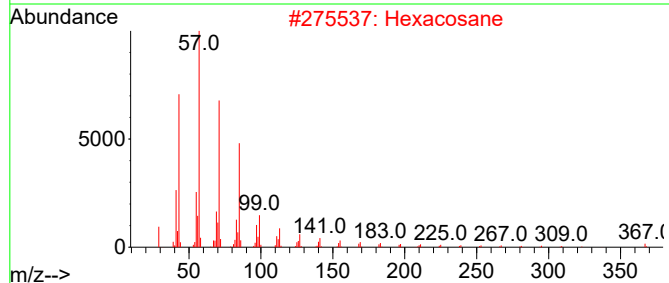
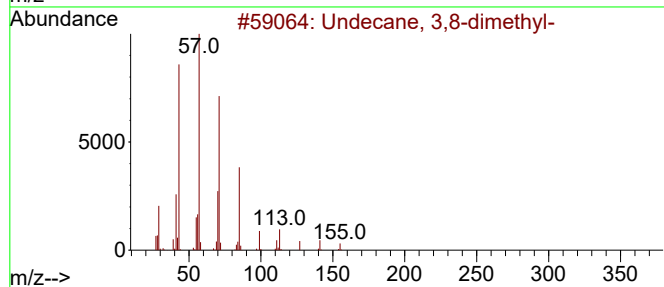
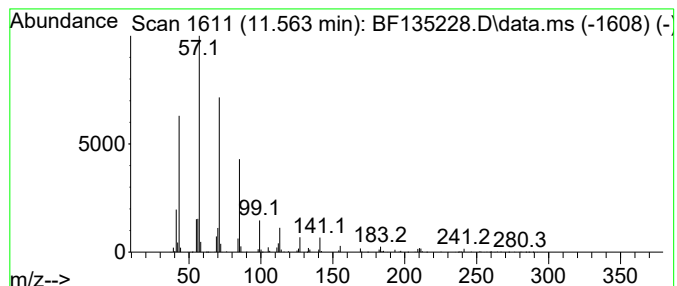
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Undecane, 3,8-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.	
11.563	6.56 ng	1120070	Phenanthrene-d10		11.298	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Undecane, 3,8-dimethyl-		184	C13H28	017301-30-3	90
2	Hexacosane		366	C26H54	000630-01-3	90
3	Octadecane		254	C18H38	000593-45-3	90
4	Heptadecane		240	C17H36	000629-78-7	90
5	Heptadecane, 2,6,10,15-tetramethyl-		296	C21H44	054833-48-6	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091323\
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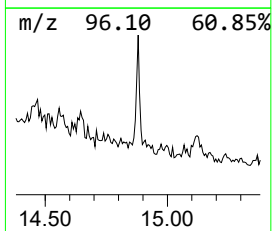
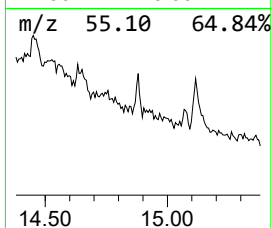
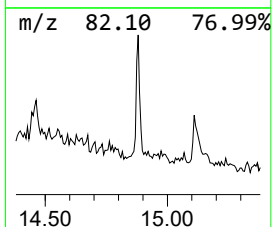
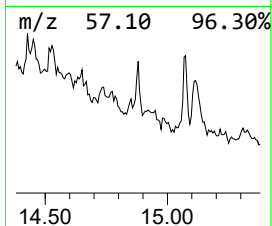
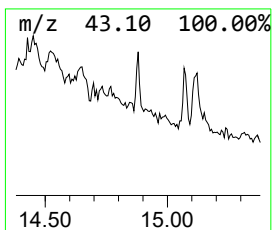
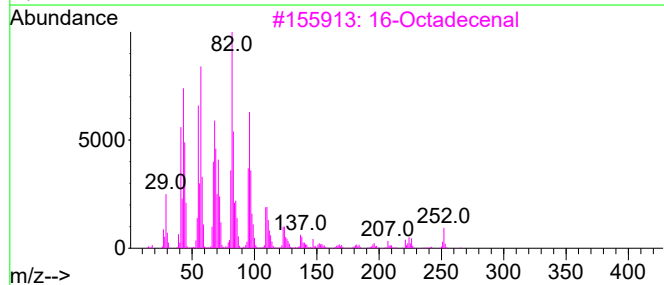
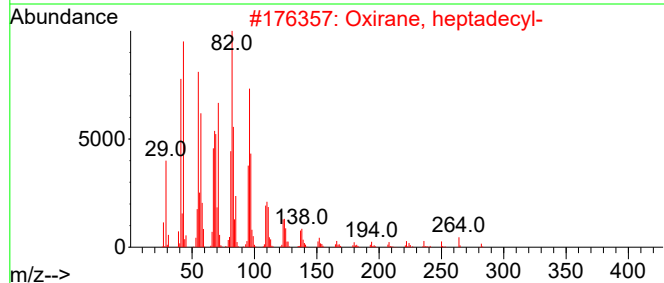
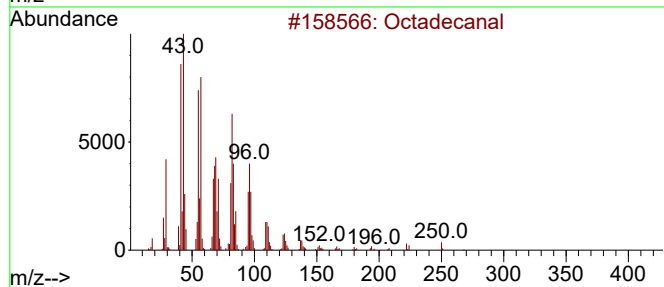
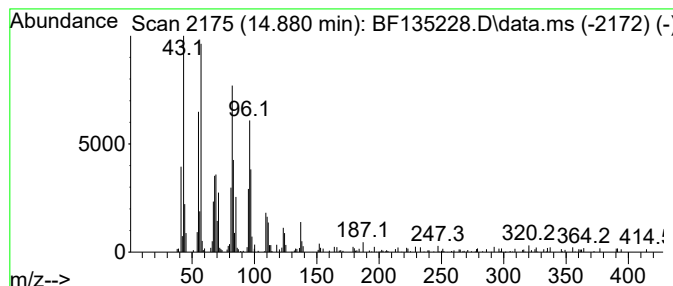
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Octadecanal Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.880	3.91 ng	135746	Perylene-d12	15.415	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanal	268	C18H36O	000638-66-4	91
2	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	87
3	16-Octadecenal	266	C18H34O	056554-87-1	86
4	1,16-Hexadecanediol	258	C16H34O2	007735-42-4	74
5	Eicosanal-	296	C20H40O	002400-66-0	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091323\
Data File : BF135228.D
Acq On : 13 Sep 2023 18:09
Operator : CG\JU
Sample : 04363-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VNJ-227

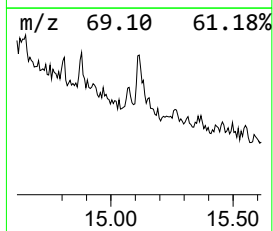
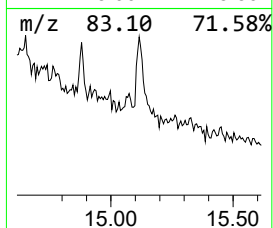
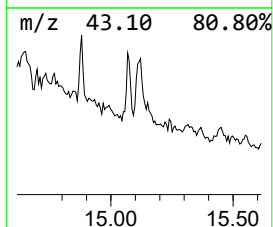
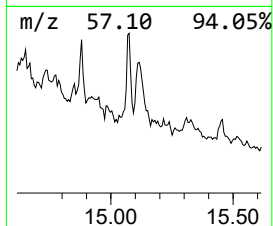
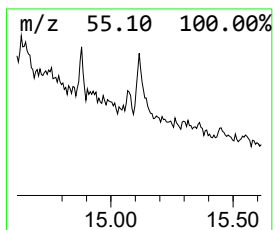
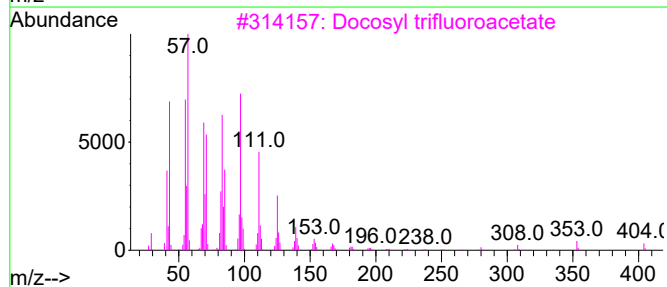
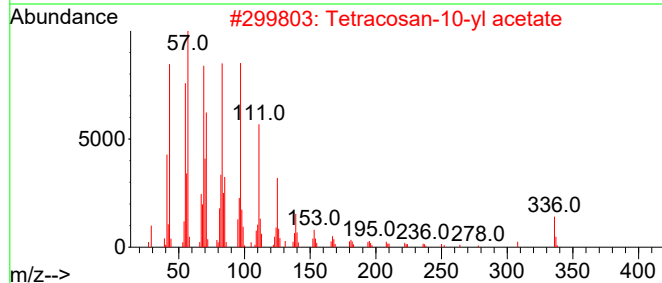
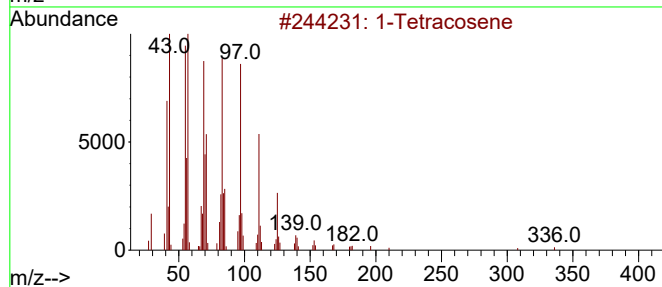
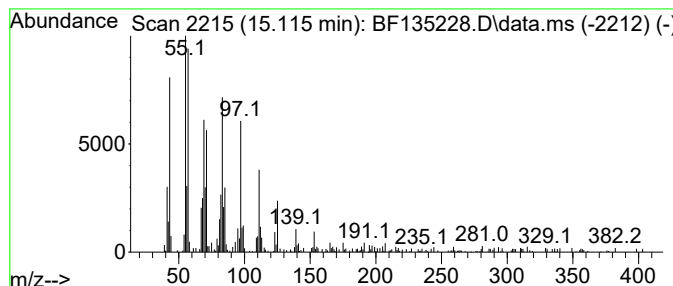
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 1-Tetracosene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.115	9.71 ng	336759	Perylene-d12	15.415

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Tetracosene	336	C24H48	010192-32-2	94
2		Tetracosan-10-yl acetate	396	C26H52O2	1000466-24-3	93
3		Docosyl trifluoroacetate	422	C24H45F3O2	1000351-75-5	91
4		Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	91
5		Docosyl heptafluorobutyrate	522	C26H45F7O2	1000351-83-1	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091323\
Data File : BF135228.D
Acq On : 13 Sep 2023 18:09
Operator : CG\JU
Sample : 04363-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

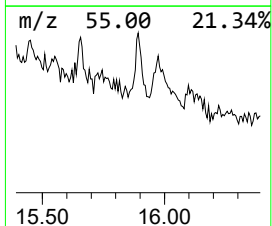
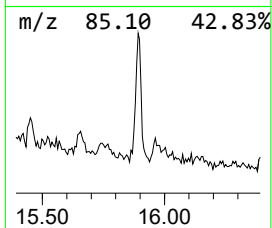
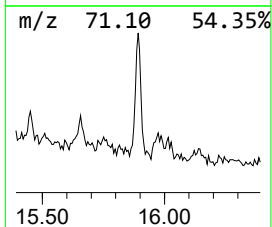
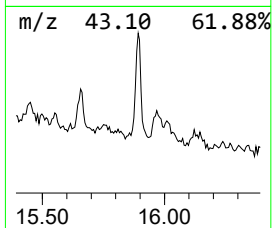
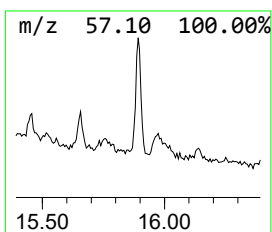
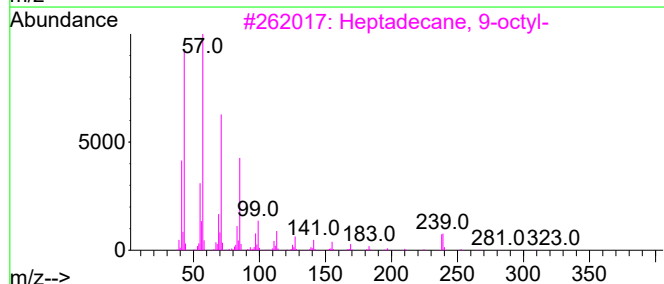
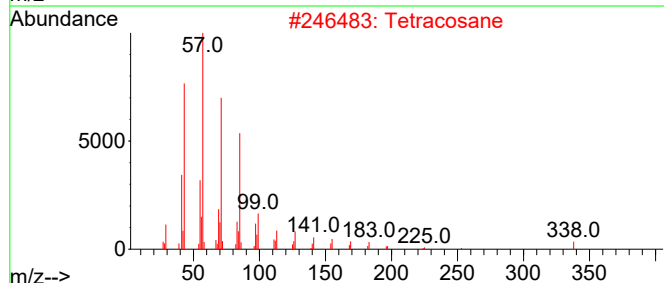
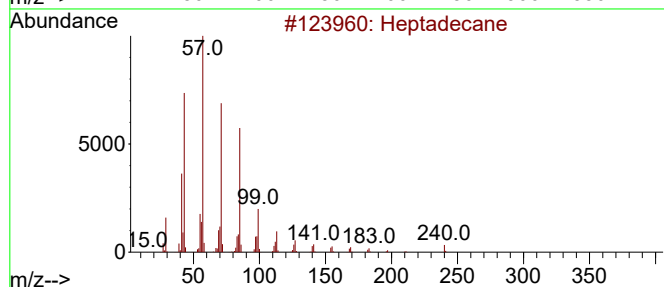
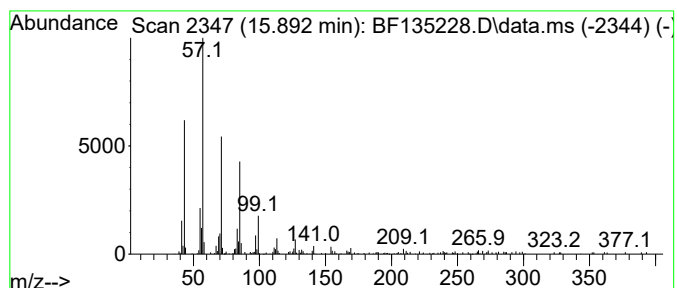
Instrument :
BNA_F
ClientSampleId :
VNJ-227

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 Heptadecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.892	5.29 ng	183552	Perylene-d12		15.415	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptadecane		240	C17H36	000629-78-7	83
2	Tetracosane		338	C24H50	000646-31-1	83
3	Heptadecane, 9-octyl-		352	C25H52	007225-64-1	80
4	Octacosane		394	C28H58	000630-02-4	80
5	Heneicosane		296	C21H44	000629-94-7	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091323\
 Data File : BF135228.D
 Acq On : 13 Sep 2023 18:09
 Operator : CG\JU
 Sample : 04363-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 VNJ-227

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.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
Decadecane, 2,6,1...	9.069	3.5	ng	175242	3	9.798	988293	20.0
Decahydro-1,1,4...	9.192	5.5	ng	270719	3	9.798	988293	20.0
unknown9.504	9.504	8.6	ng	422641	3	9.798	988293	20.0
Carbonic acid, ...	9.528	5.8	ng	288620	3	9.798	988293	20.0
unknown9.557	9.557	3.6	ng	179543	3	9.798	988293	20.0
unknown9.663	9.663	11.3	ng	557522	3	9.798	988293	20.0
unknown9.710	9.710	12.9	ng	635485	3	9.798	988293	20.0
unknown9.745	9.745	4.4	ng	216560	3	9.798	988293	20.0
unknown9.910	9.910	3.8	ng	186464	3	9.798	988293	20.0
Naphthalene, 1,...	9.963	4.5	ng	219862	3	9.798	988293	20.0
Tetradecane, 1-...	10.063	9.3	ng	457213	3	9.798	988293	20.0
unknown10.133	10.133	11.2	ng	554613	3	9.798	988293	20.0
1H-Indene, octa...	10.169	9.1	ng	448719	3	9.798	988293	20.0
N-[1-(4-Chlorob...	10.210	9.3	ng	457030	3	9.798	988293	20.0
Tridecane, 5-pr...	10.739	20.1	ng	3431390	4	11.298	3414500	20.0
Heptadecane, 2,...	11.210	20.0	ng	3414500	4	11.298	3414500	20.0
Undecane, 3,8-d...	11.563	6.6	ng	1120070	4	11.298	3414500	20.0
Octadecanal	14.880	3.9	ng	135746	6	15.415	693514	20.0
1-Tetracosene	15.115	9.7	ng	336759	6	15.415	693514	20.0
Heptadecane	15.892	5.3	ng	183552	6	15.415	693514	20.0