

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100223\
 Data File : BF135530.D
 Acq On : 02 Oct 2023 16:38
 Operator : CG\JU
 Sample : 04668-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 RBR200007

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: BF135530.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.375	556	559	578	rBV	2667365	2979630	100.00%	10.990%
2	6.393	728	732	749	rBV	3078677	2945649	98.86%	10.864%
3	6.740	788	791	799	rBV	1179742	1011664	33.95%	3.731%
4	7.304	883	887	900	rBV	1844767	1851925	62.15%	6.830%
5	8.022	1005	1009	1014	rBV	1413740	1244794	41.78%	4.591%
6	8.651	1111	1116	1119	rBV6	34124	71078	2.39%	0.262%
7	8.975	1168	1171	1174	rBV3	57506	86146	2.89%	0.318%
8	9.010	1174	1177	1179	rVV4	86871	95747	3.21%	0.353%
9	9.098	1186	1192	1195	rBV	3033161	2738176	91.90%	10.099%
10	9.169	1200	1204	1208	rBV2	312026	394134	13.23%	1.454%
11	9.216	1209	1212	1214	rBV2	137077	151538	5.09%	0.559%
12	9.428	1246	1248	1250	rBV3	152218	144435	4.85%	0.533%
13	9.481	1254	1257	1259	rVV	954971	830211	27.86%	3.062%
14	9.534	1263	1266	1270	rVV2	376228	435704	14.62%	1.607%
15	9.640	1281	1284	1286	rBV2	754283	819250	27.50%	3.022%
16	9.687	1289	1292	1294	rVB	1448602	1338407	44.92%	4.936%
17	9.722	1294	1298	1300	rBV3	441073	557167	18.70%	2.055%
18	9.751	1300	1303	1305	rBV	612534	650498	21.83%	2.399%
19	9.781	1305	1308	1311	rVB	1185193	1057766	35.50%	3.901%
20	9.816	1311	1314	1317	rBV2	504746	728758	24.46%	2.688%
21	10.045	1350	1353	1354	rBV2	427841	444109	14.90%	1.638%
22	10.145	1368	1370	1374	rBV2	706298	839556	28.18%	3.097%
23	10.187	1374	1377	1380	rBV2	1532329	1436231	48.20%	5.297%
24	12.881	1832	1835	1838	rVB	1181715	1045036	35.07%	3.854%
25	13.910	2007	2010	2011	rBV	150281	135315	4.54%	0.499%
26	13.933	2011	2014	2018	rVB	854439	784548	26.33%	2.894%
27	14.422	2094	2097	2105	rVB	619731	684607	22.98%	2.525%
28	14.557	2117	2120	2124	rVB	139728	127266	4.27%	0.469%
29	15.033	2198	2201	2206	rVB	119815	136473	4.58%	0.503%
30	15.392	2258	2262	2273	rVB	738890	1000087	33.56%	3.689%
31	15.845	2336	2339	2344	rVB	76425	108513	3.64%	0.400%
32	18.898	2852	2858	2868	rVB5	72898	238399	8.00%	0.879%

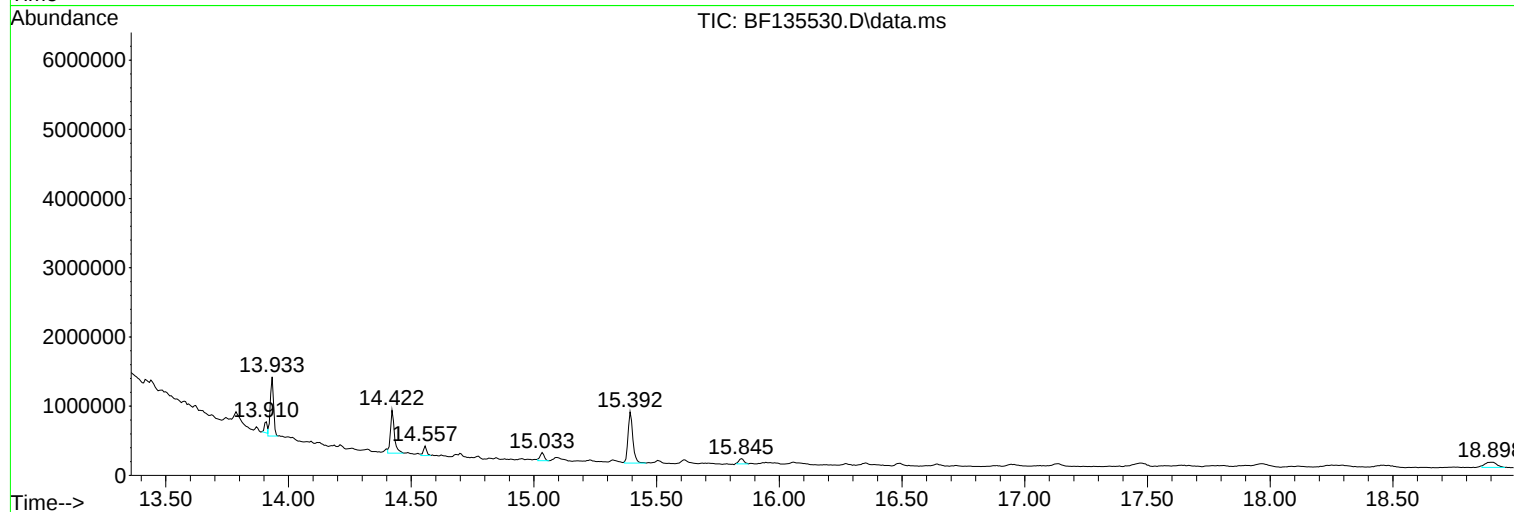
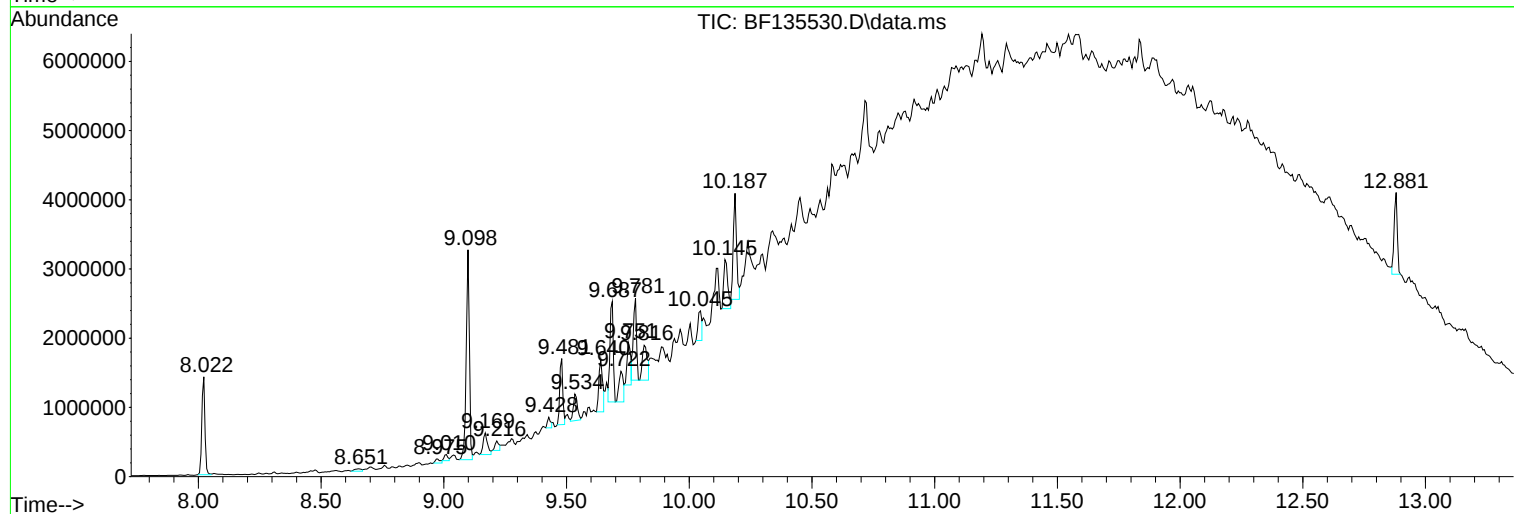
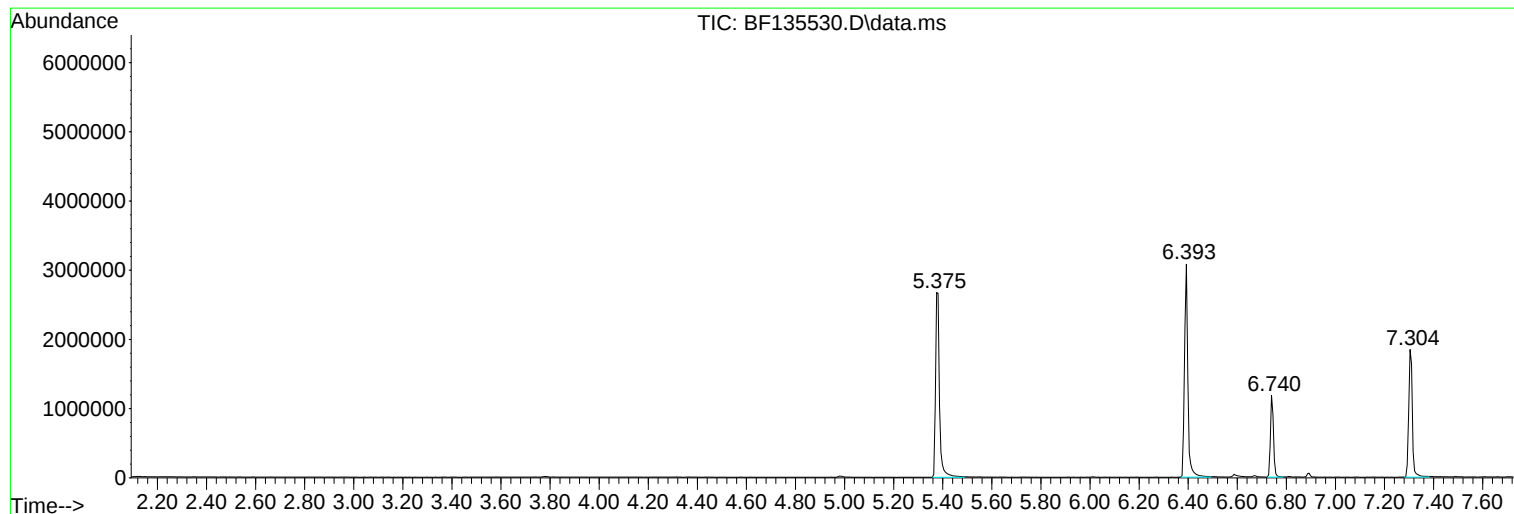
Sum of corrected areas: 27112817

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100223\
Data File : BF135530.D
Acq On : 02 Oct 2023 16:38
Operator : CG\JU
Sample : 04668-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RBR200007

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100223\
Data File : BF135530.D
Acq On : 02 Oct 2023 16:38
Operator : CG\JU
Sample : 04668-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

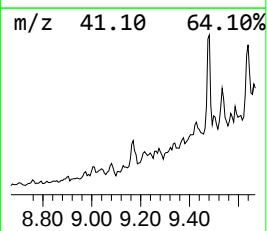
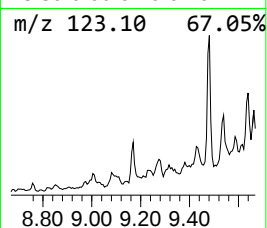
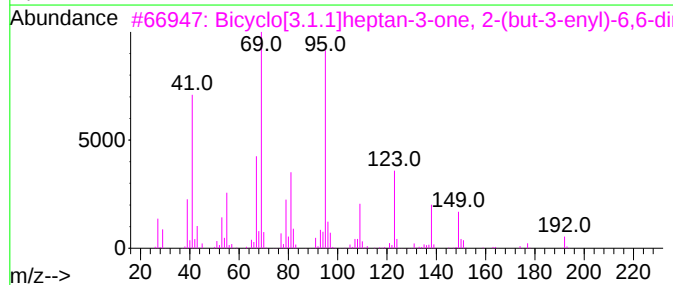
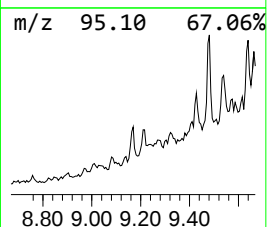
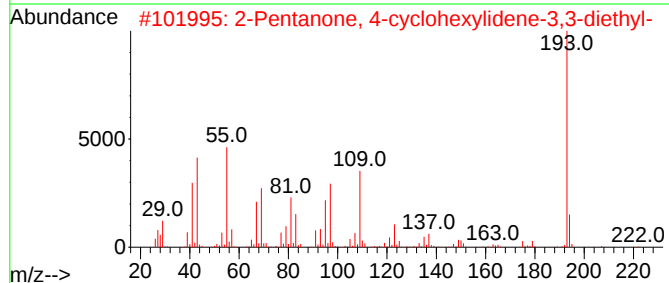
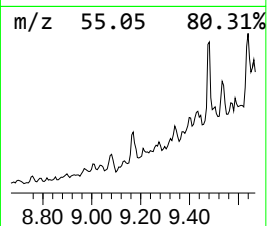
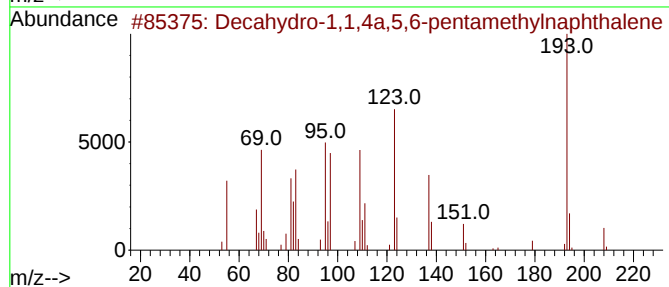
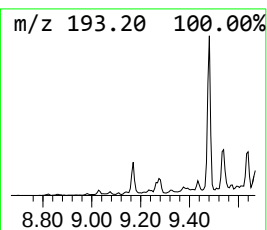
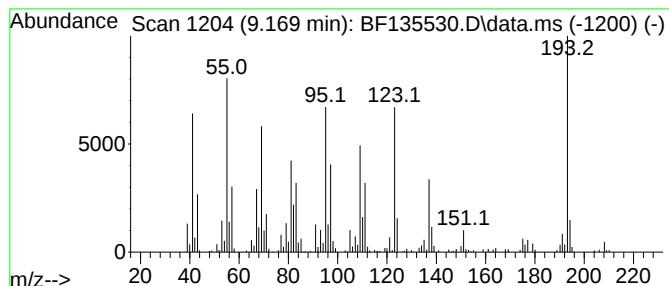
Instrument :
BNA_F
ClientSampleId :
RBR200007

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 Decahydro-1,1,4a,5,6-pentam... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.		
9.169	7.45 ng	394134	Acenaphthene-d10		9.781		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	91
2			2-Pentanone, 4-cyclohexylidene-3...	222	C15H26O	313253-65-5	52
3			Bicyclo[3.1.1]heptan-3-one, 2-(b...	192	C13H20O	1010163-96-1	25
4			Vinyltris(cyclopropyl)silane	178	C11H18Si	1000109-97-3	22
5			2-Anthracenamine	193	C14H11N	000613-13-8	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100223\
Data File : BF135530.D
Acq On : 02 Oct 2023 16:38
Operator : CG\JU
Sample : 04668-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RBR200007

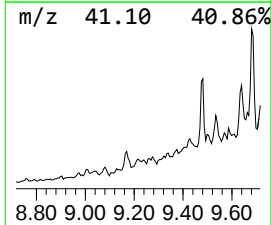
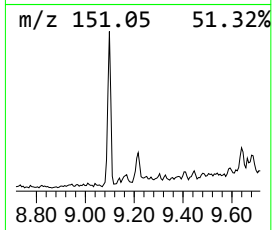
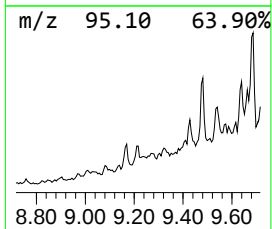
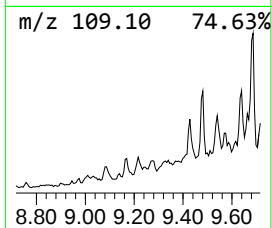
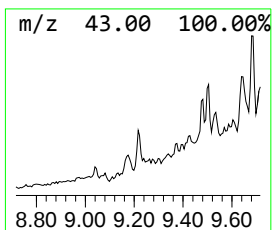
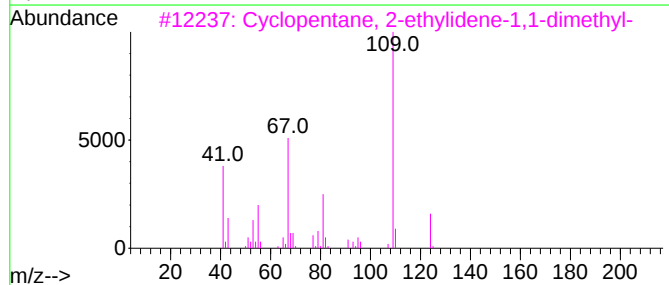
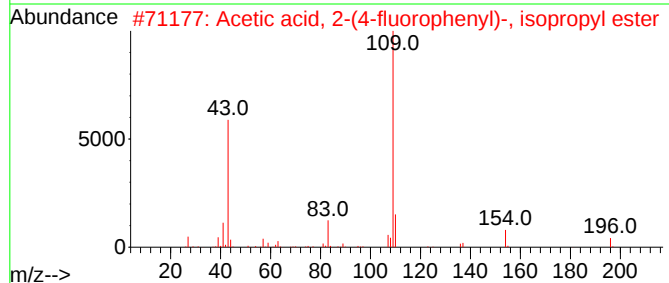
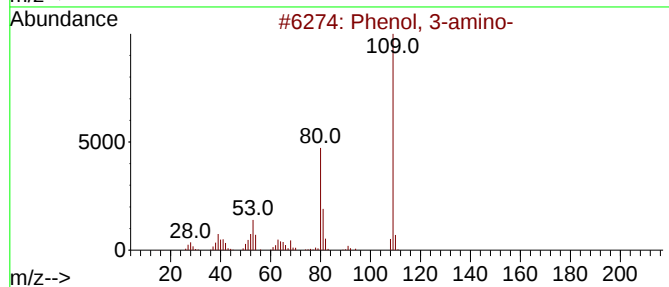
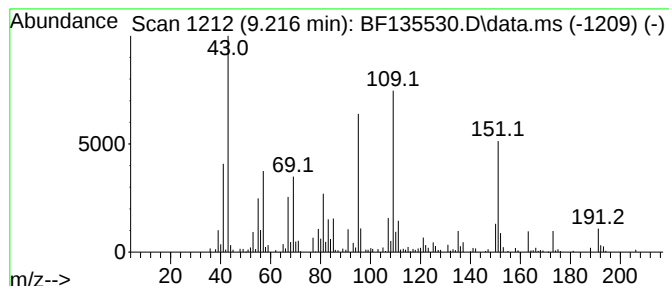
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown9.216 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.216	2.87 ng	151538	Acenaphthene-d10	9.781

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Phenol, 3-amino-	109	C6H7NO	000591-27-5	30
2		Acetic acid, 2-(4-fluorophenyl)-...	196	C11H13FO2	1000439-01-8	27
3		Cyclopentane, 2-ethylidene-1,1-d...	124	C9H16	056324-66-4	27
4		1-(2-Fluorobenzyl)-3-piperidinam...	304	C14H16F4N2O	1000469-11-0	27
5		1-Cyclohexene-1-carboxaldehyde, ...	152	C10H16O	021391-98-0	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100223\
Data File : BF135530.D
Acq On : 02 Oct 2023 16:38
Operator : CG\JU
Sample : 04668-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

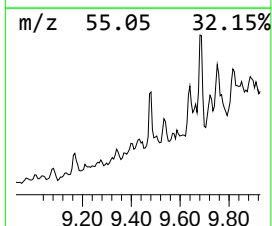
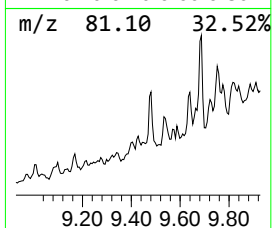
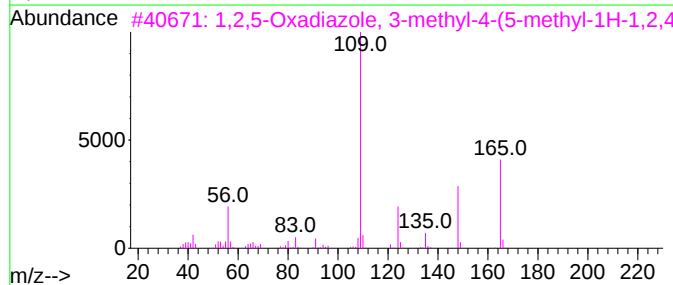
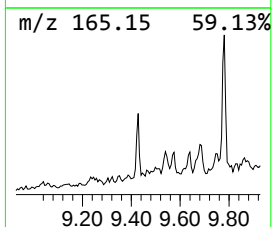
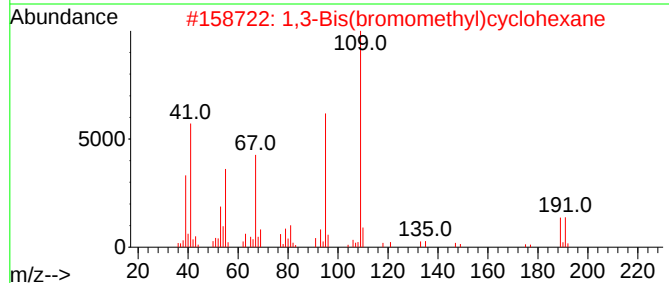
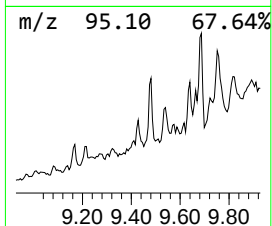
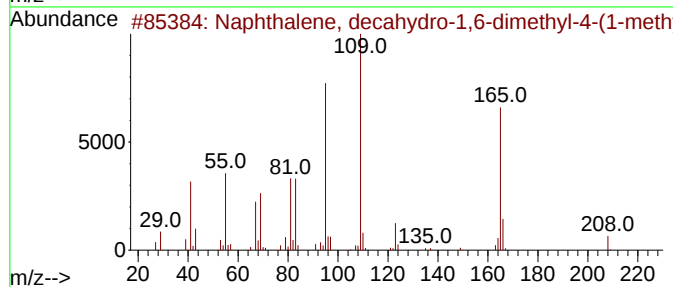
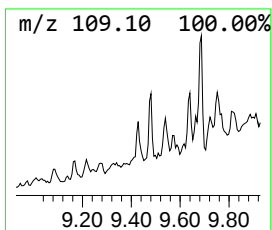
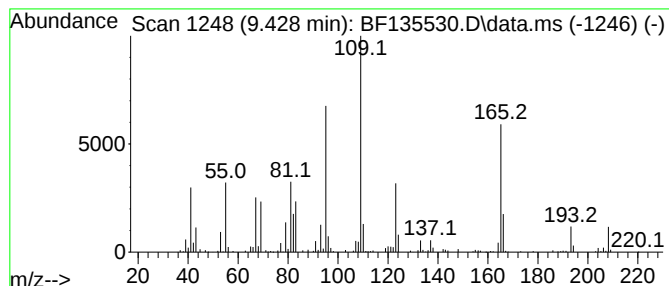
Instrument :
BNA_F
ClientSampleId :
RBR200007

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 3 Naphthalene, decahydro-1,6-... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD		R.T.	
9.428	2.73 ng	144435	Acenaphthene-d10		9.781	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Naphthalene, decahydro-1,6-dimet...		208	C15H28	029788-41-8	83
2	1,3-Bis(bromomethyl)cyclohexane		268	C8H14Br2	1000216-89-9	43
3	1,2,5-Oxadiazole, 3-methyl-4-(5-...		165	C6H7N5O	1000337-72-1	38
4	1-[1-Methyl-1-(4-methyl-cyclohex...		203	C14H21N	1000192-41-8	35
5	.alpha.-Fluorophenylacetic acid		154	C8H7FO2	001578-63-8	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100223\
Data File : BF135530.D
Acq On : 02 Oct 2023 16:38
Operator : CG\JU
Sample : 04668-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RBR200007

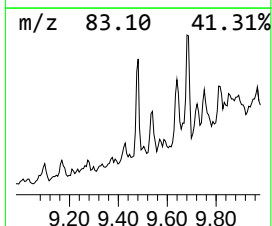
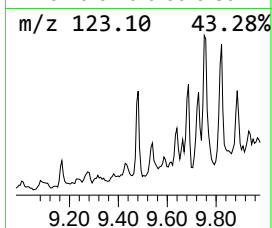
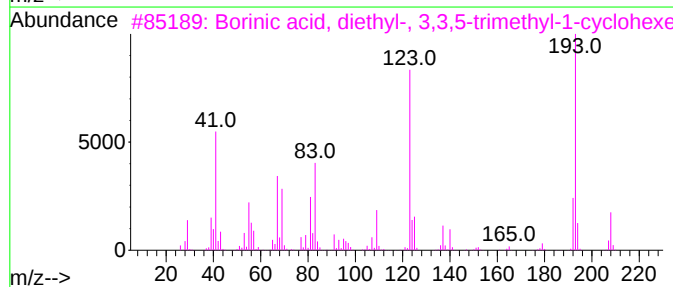
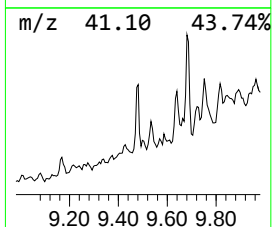
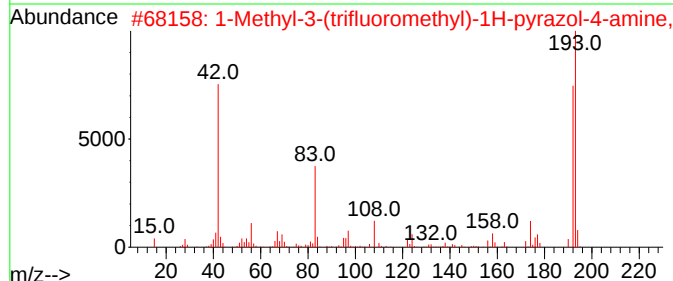
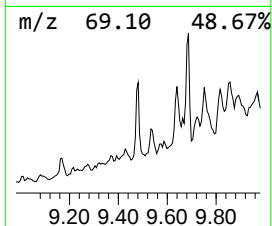
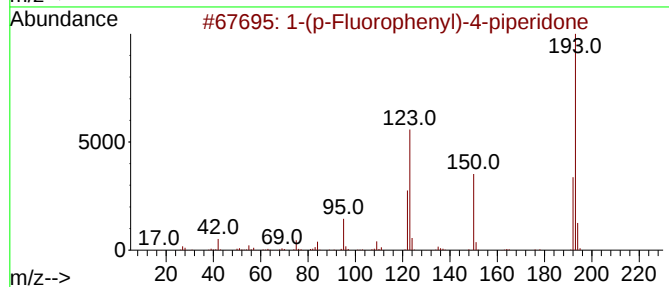
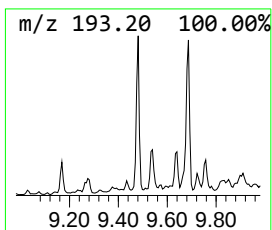
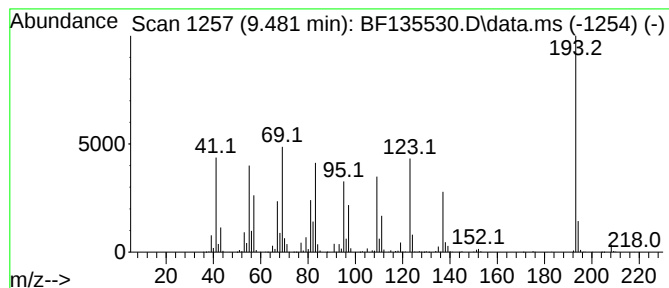
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 unknown9.481 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.481	15.70 ng	830211	Acenaphthene-d10	9.781

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	43		
2	1-Methyl-3-(trifluoromethyl)-1H-...	193	C7H10F3N3	1000511-73-1	38		
3	Borinic acid, diethyl-, 3,3,5-tr...	208	C13H25BO	057387-76-5	37		
4	1H-Indene, octahydro-2,2,4,4,7,7...	208	C15H28	054832-83-6	33		
5	2-Anthracenamine	193	C14H11N	000613-13-8	27		



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100223\
Data File : BF135530.D
Acq On : 02 Oct 2023 16:38
Operator : CG\JU
Sample : 04668-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RBR200007

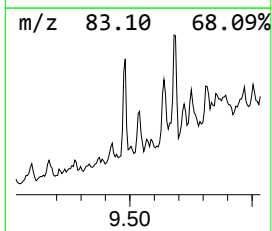
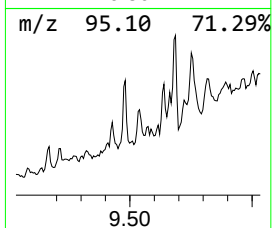
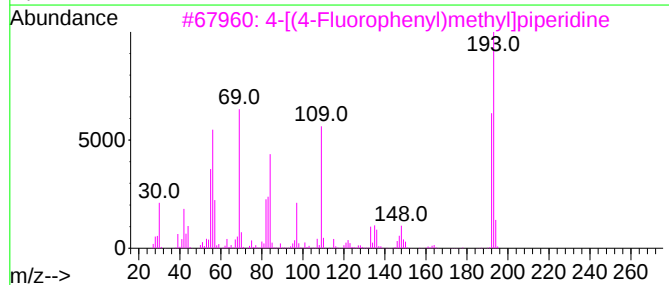
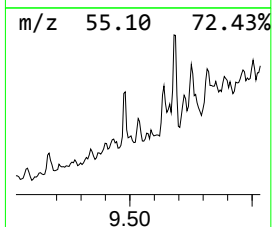
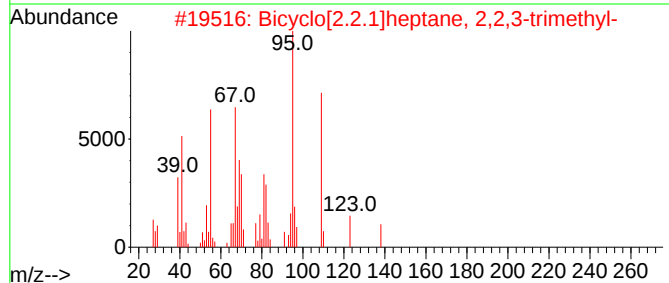
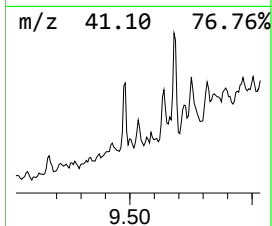
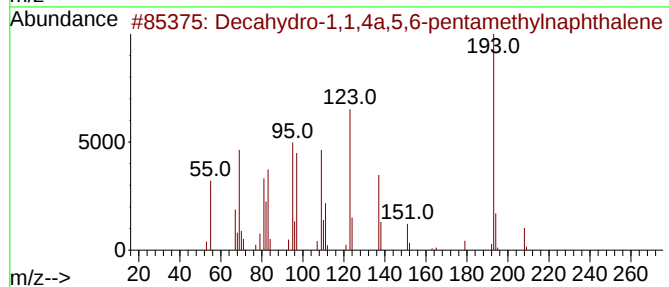
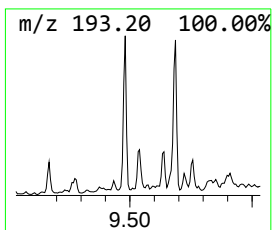
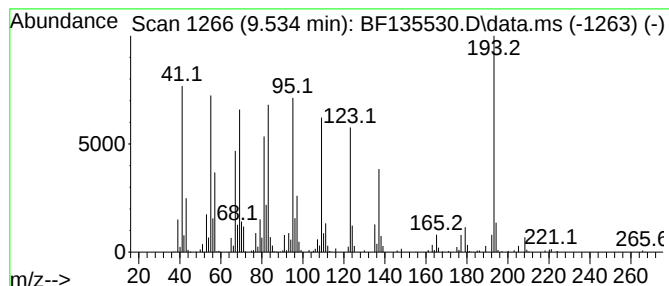
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 unknown9.534 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.534	8.24 ng	435704	Acenaphthene-d10	9.781

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	45
2			Bicyclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	000473-19-8	42
3			4-[(4-Fluorophenyl)methyl]piperi...	193	C12H16FN	092822-02-1	38
4			2(1H)-Naphthalenone, octahydro-4...	208	C14H24O	054594-42-2	30
5			Cyclohexene, 3,3,5-trimethyl-	124	C9H16	000503-45-7	15



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100223\
Data File : BF135530.D
Acq On : 02 Oct 2023 16:38
Operator : CG\JU
Sample : 04668-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RBR200007

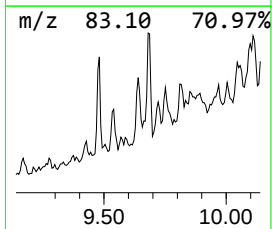
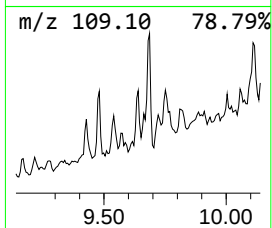
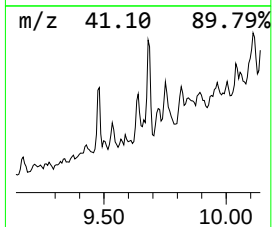
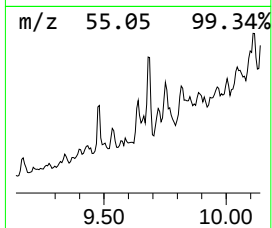
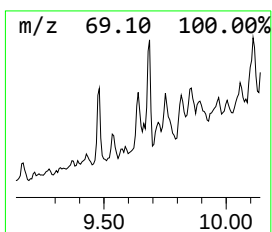
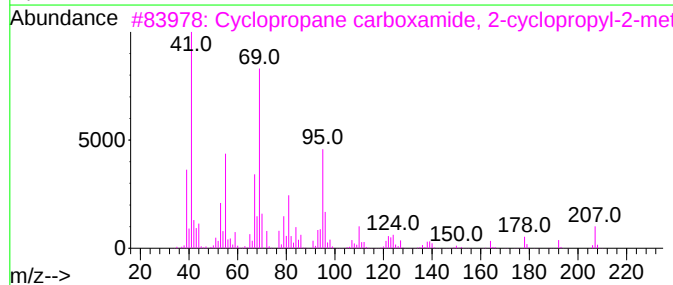
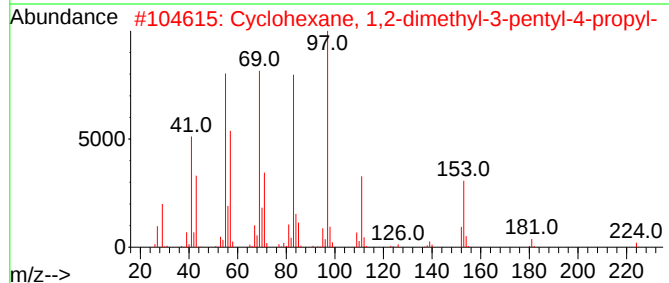
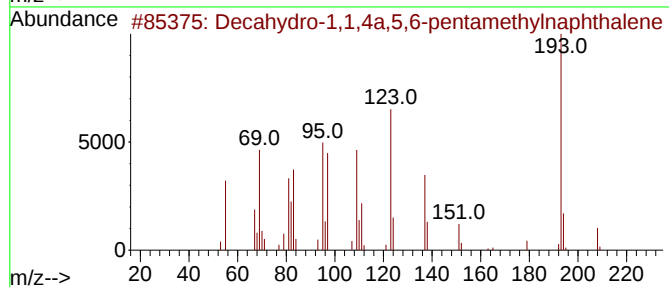
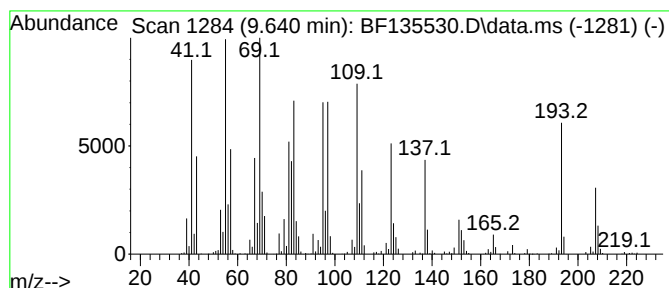
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 unknown9.640 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.640	15.49 ng	819250	Acenaphthene-d10	9.781

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	70
2			Cyclohexane, 1,2-dimethyl-3-pent...	224	C16H32	062376-17-4	35
3			Cyclopropane carboxamide, 2-cycl...	207	C13H21NO	331416-19-4	30
4			Crotyl methacrylate	140	C8H12O2	007376-45-6	18
5			Cyclohexane, 1-(cyclohexylmethyl...	208	C15H28	054934-95-1	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100223\
Data File : BF135530.D
Acq On : 02 Oct 2023 16:38
Operator : CG\JU
Sample : 04668-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RBR200007

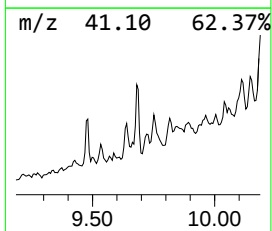
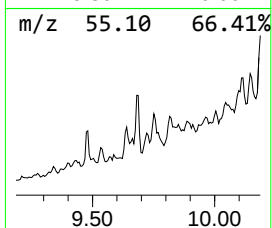
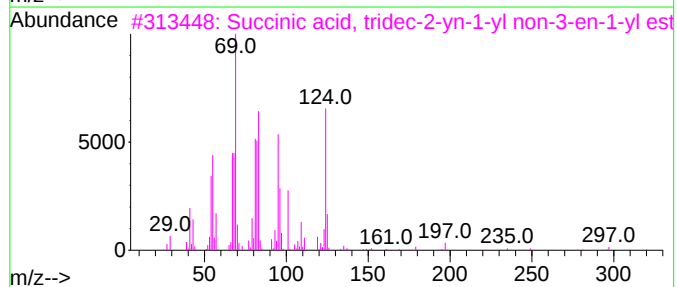
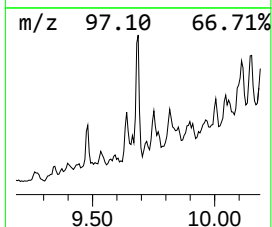
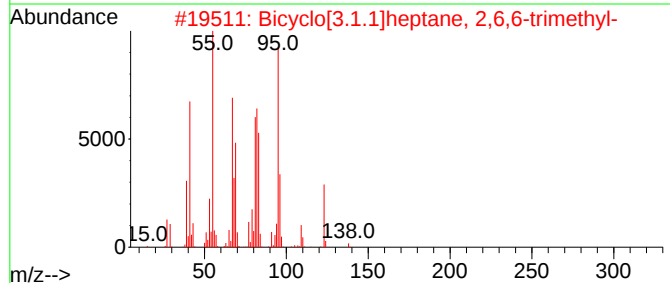
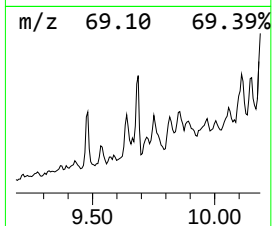
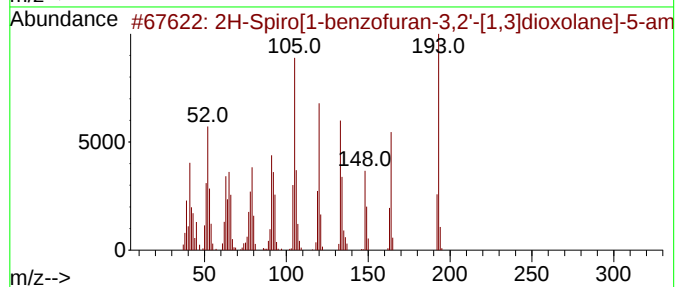
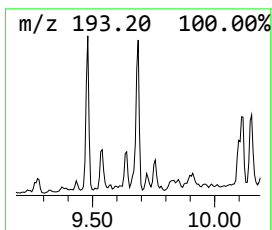
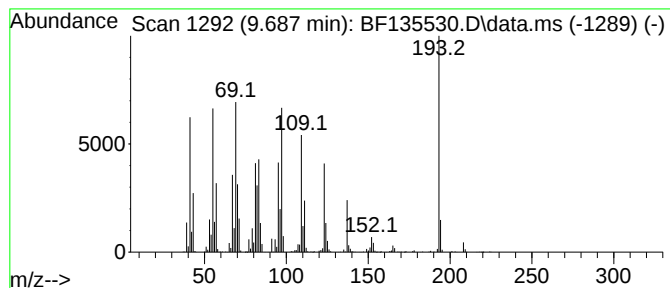
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 unknown9.687 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.687	25.31 ng	1338410	Acenaphthene-d10	9.781

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Spiro[1-benzofuran-3,2'-[1,3]...	193	C10H11NO3	1000387-33-4	25		
2	Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	000473-55-2	20		
3	Succinic acid, tridec-2-yn-1-yl ...	420	C26H44O4	1010391-10-5	18		
4	(-)-trans-Pinane	138	C10H18	033626-25-4	18		
5	[1,1'-Biphenyl]-4-acetonitrile	193	C14H11N	031603-77-7	14		



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100223\
Data File : BF135530.D
Acq On : 02 Oct 2023 16:38
Operator : CG\JU
Sample : 04668-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

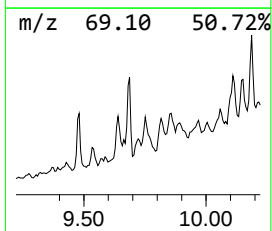
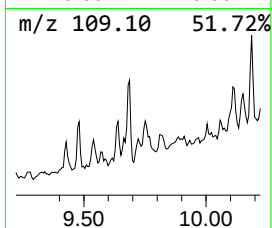
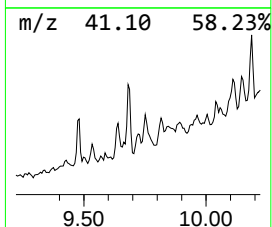
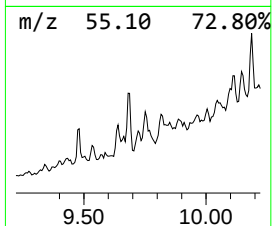
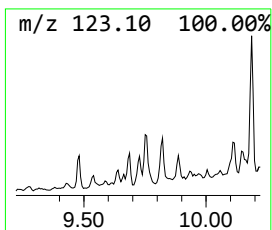
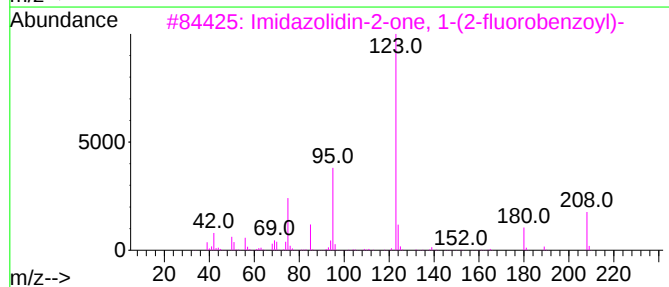
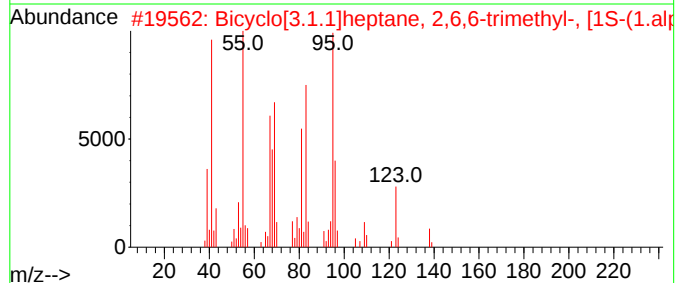
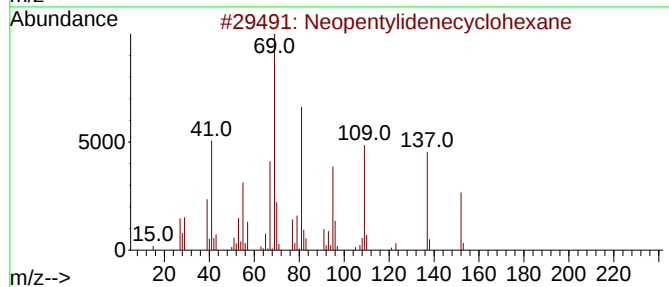
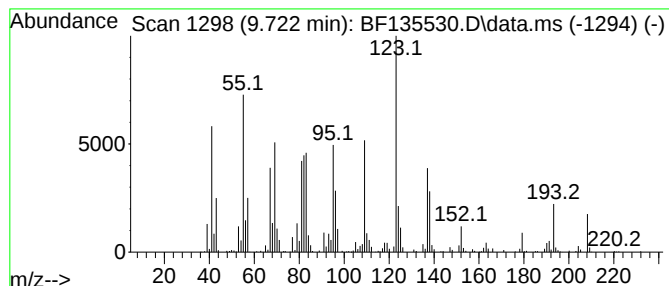
Instrument :
BNA_F
ClientSampleId :
RBR200007

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 8 unknown9.722 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
9.722	10.53 ng	557167	Acenaphthene-d10	9.781	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Neopentylidenecyclohexane	152	C11H20	039546-80-0	30
2	Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	004755-33-3	30
3	Imidazolidin-2-one, 1-(2-fluorob...	208	C10H9FN2O2	1010310-62-2	30
4	3,7-Dimethyloct-6-enyl isobutyl ...	256	C15H28O3	1000372-79-6	27
5	1,3-Benzenediol, 4-ethyl-	138	C8H10O2	002896-60-8	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100223\
Data File : BF135530.D
Acq On : 02 Oct 2023 16:38
Operator : CG\JU
Sample : 04668-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RBR200007

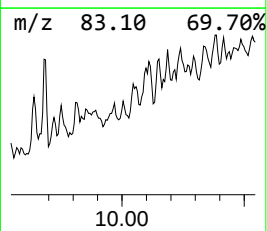
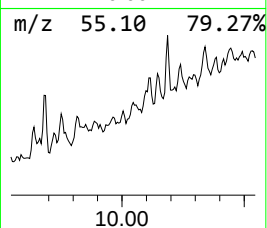
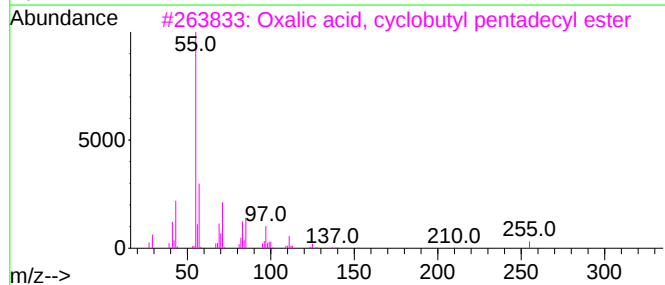
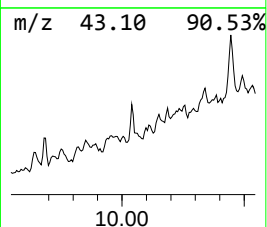
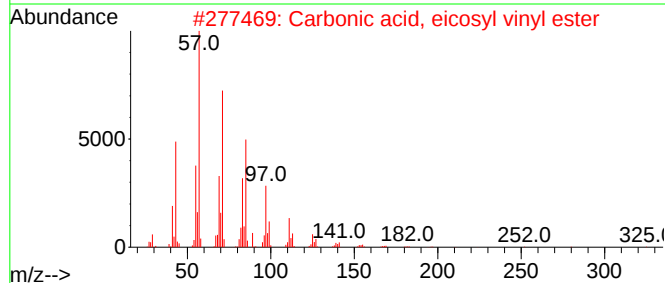
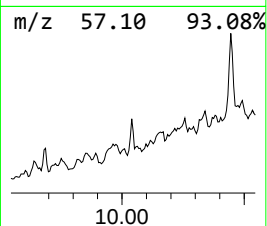
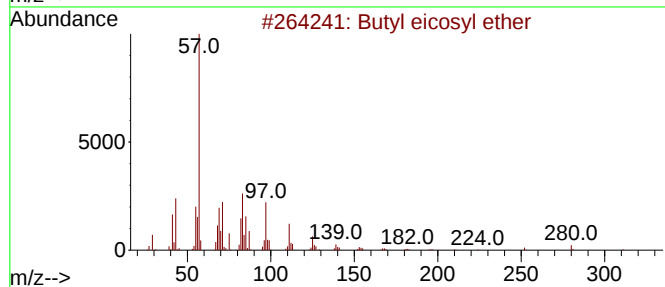
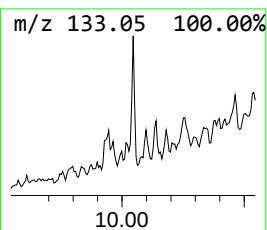
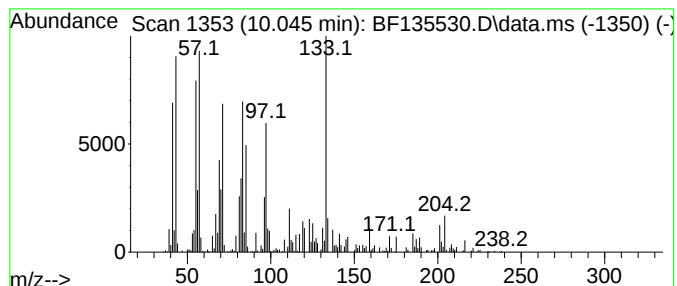
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 unknown10.045 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.045	8.40 ng	444109	Acenaphthene-d10	9.781

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butyl eicosyl ether	354	C24H50O	1000406-40-7	43
2			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	35
3			Oxalic acid, cyclobutyl pentadec...	354	C21H38O4	1010309-70-5	35
4			Butyl hexacosyl ether	438	C30H62O	1000406-41-0	27
5			11-Tricosene	322	C23H46	052078-56-5	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100223\
Data File : BF135530.D
Acq On : 02 Oct 2023 16:38
Operator : CG\JU
Sample : 04668-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RBR200007

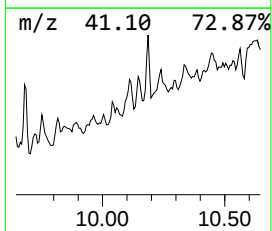
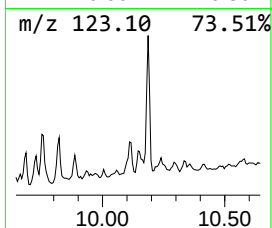
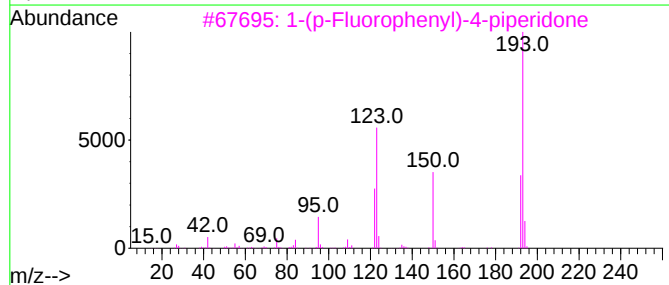
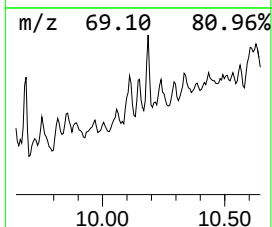
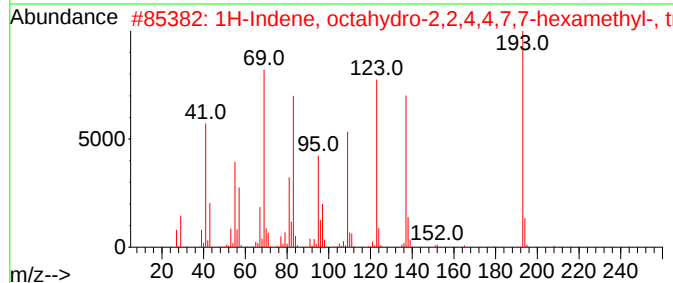
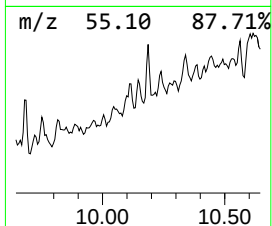
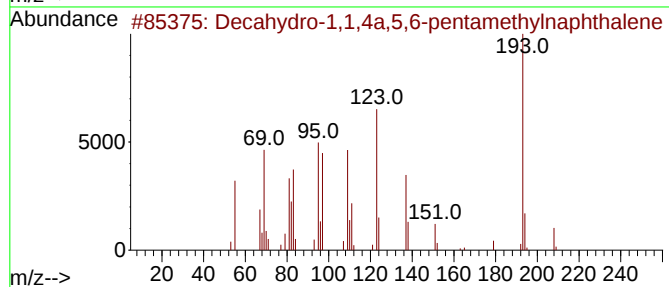
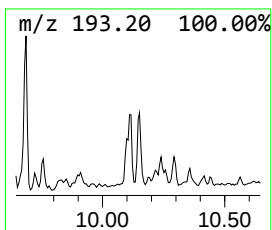
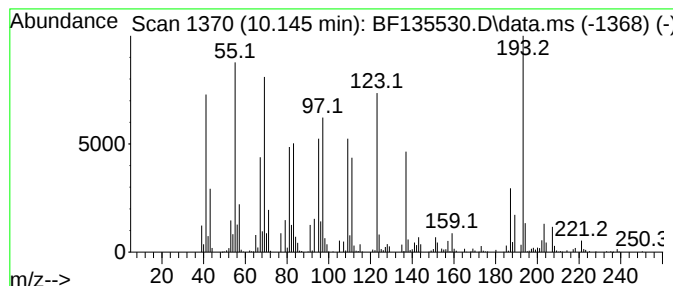
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 1H-Indene, octahydro-2,2,4,... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.145	15.87 ng	839556	Acenaphthene-d10	9.781

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	58
2			1H-Indene, octahydro-2,2,4,4,7,7...	208	C15H28	054832-83-6	53
3			1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	30
4			Cyclopropane carboxamide, 2-cycl...	207	C13H21NO	331416-19-4	25
5			Neopentylidenecyclohexane	152	C11H20	039546-80-0	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100223\
Data File : BF135530.D
Acq On : 02 Oct 2023 16:38
Operator : CG\JU
Sample : 04668-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

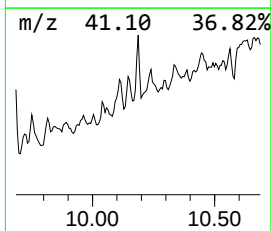
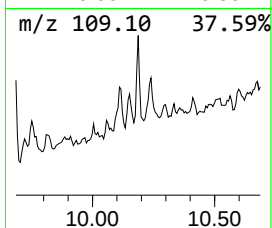
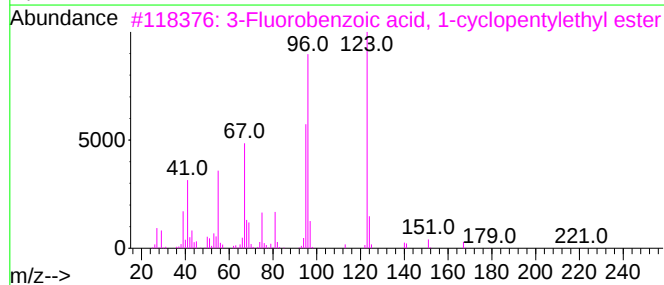
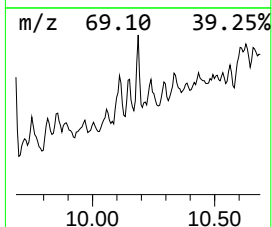
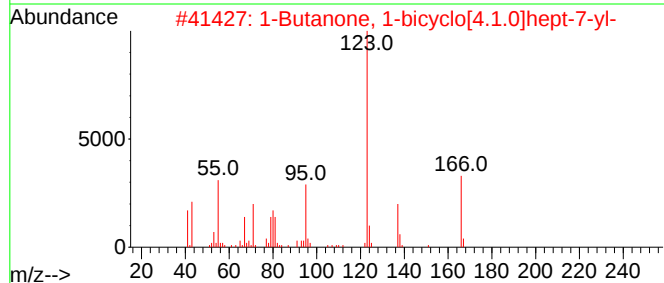
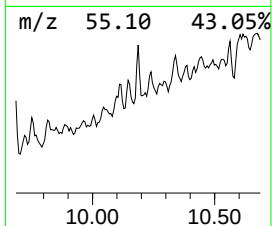
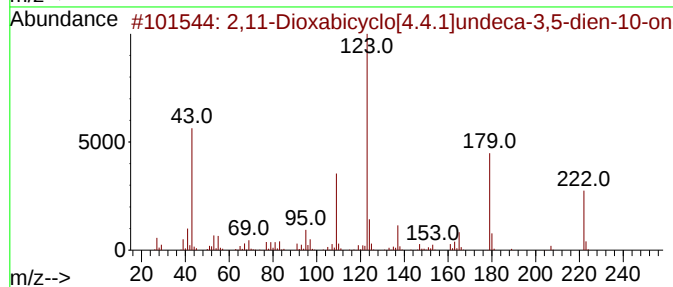
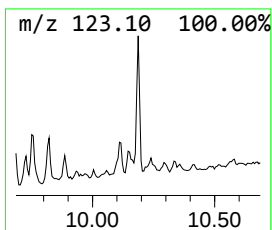
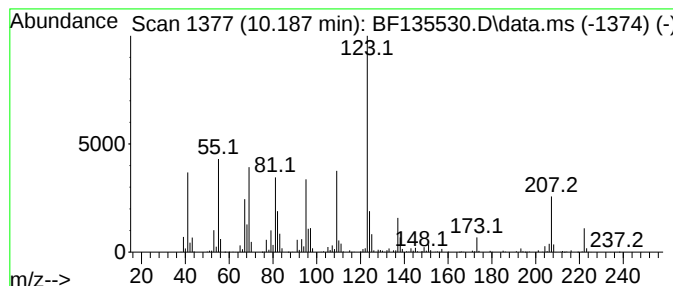
Instrument :
BNA_F
ClientSampleId :
RBR200007

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 11 2,11-Dioxabicyclo[4.4.1]und... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.187	27.16 ng	1436230	Acenaphthene-d10	9.781
Hit#	of 5	Tentative ID	MW MolForm	CAS# Qual
1	2,11-Dioxabicyclo[4.4.1]undeca-3...	222 C13H18O3	070412-52-1	59
2	1-Butanone, 1-bicyclo[4.1.0]hept...	166 C11H18O	054764-62-4	47
3	3-Fluorobenzoic acid, 1-cyclopent...	236 C14H17FO2	1000279-04-7	47
4	Pentanamide, N-(4-methoxyphenyl)-	207 C12H17NO2	1000306-89-3	47
5	3-Fluorobenzoic acid, 3-methylbu...	208 C12H13FO2	154559-38-3	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100223\
Data File : BF135530.D
Acq On : 02 Oct 2023 16:38
Operator : CG\JU
Sample : 04668-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RBR200007

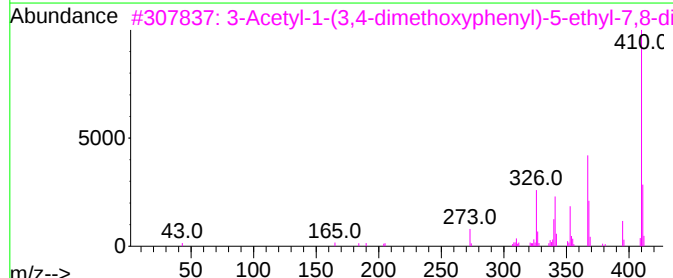
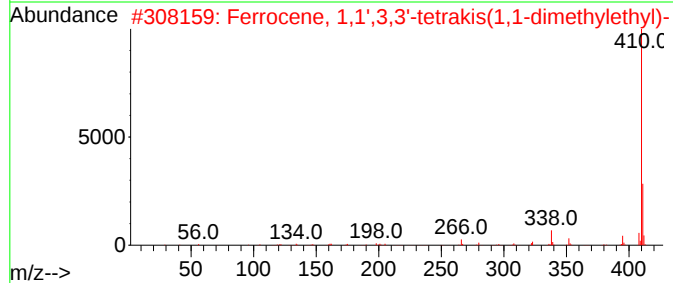
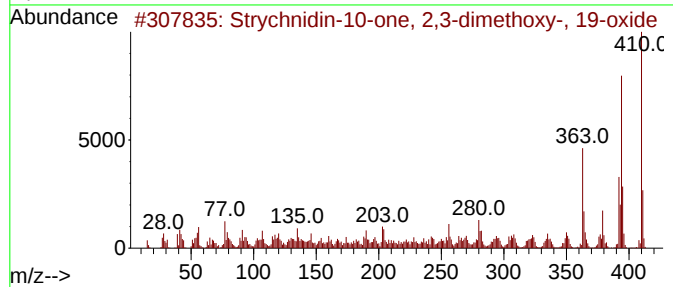
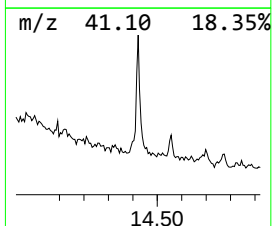
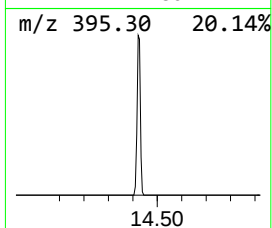
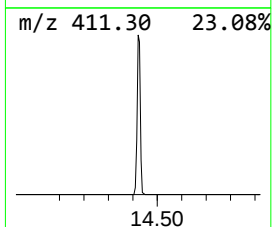
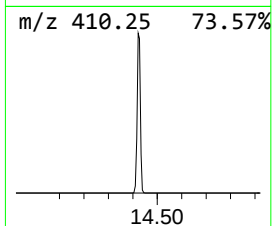
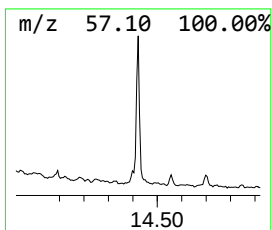
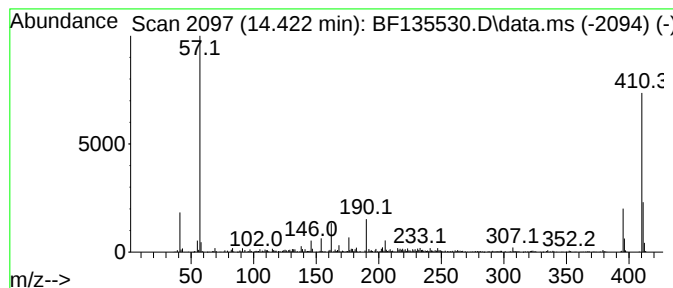
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Strychnidin-10-one, 2,3-dim... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.422	17.45 ng	684607	Chrysene-d12	13.933

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Strychnidin-10-one, 2,3-dimethox...	410	C23H26N2O5	017301-81-4	64
2			Ferrocene, 1,1',3,3'-tetrakis(1,...	410	C26H42Fe	001317-17-5	60
3			3-Acetyl-1-(3,4-dimethoxyphenyl)...	410	C23H26N2O5	090140-65-1	50
4			Stigmasta-4,6,22-trien-3.beta.-ol	410	C29H46O	096737-58-5	47
5			2-quinoxalinecarbonitrile, 6-(di...	410	C25H38N4O	1000399-06-1	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100223\
Data File : BF135530.D
Acq On : 02 Oct 2023 16:38
Operator : CG\JU
Sample : 04668-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RBR200007

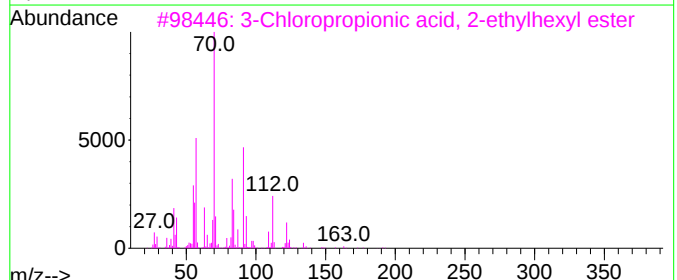
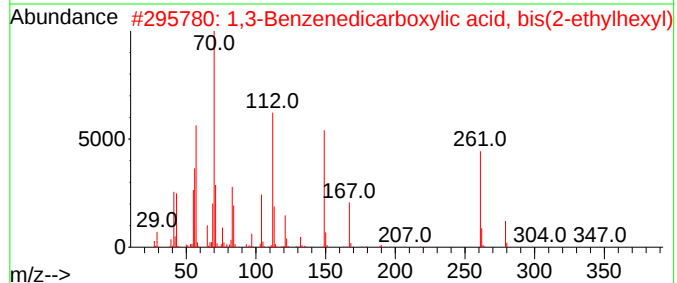
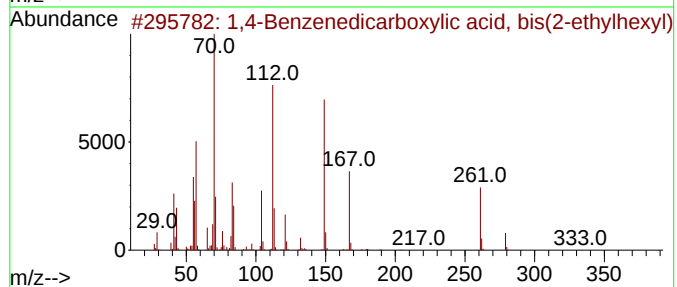
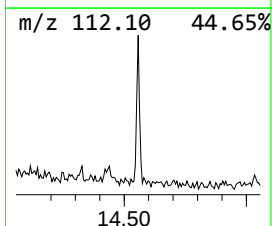
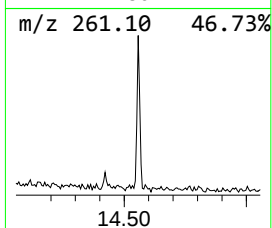
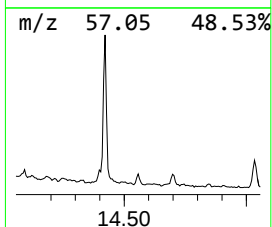
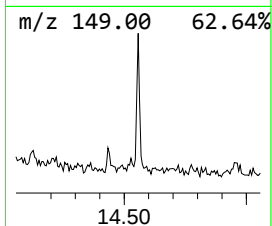
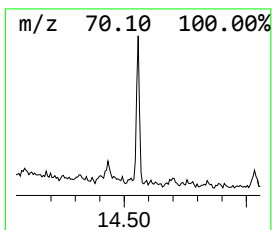
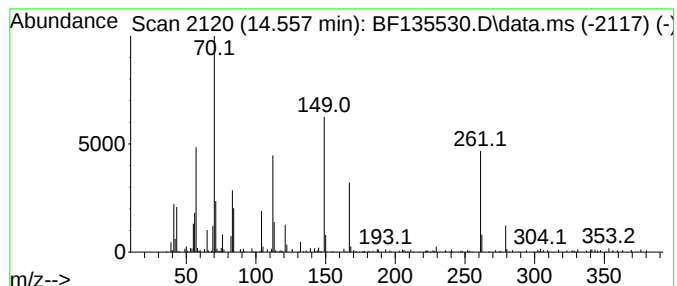
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 1,4-Benzenedicarboxylic aci... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.557	3.24 ng	127266	Chrysene-d12	13.933

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	91
2			1,3-Benzenedicarboxylic acid, bi...	390	C24H38O4	000137-89-3	64
3			3-Chloropropionic acid, 2-ethylh...	220	C11H21ClO2	091369-31-2	25
4			Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	18
5			Phthalic acid, monodecyl ester	306	C18H26O4	024539-60-4	16



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100223\
Data File : BF135530.D
Acq On : 02 Oct 2023 16:38
Operator : CG\JU
Sample : 04668-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

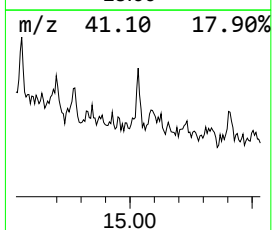
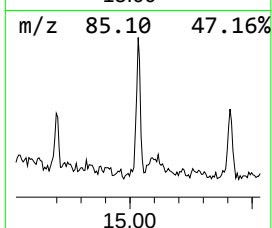
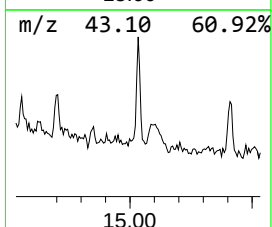
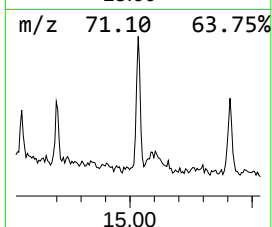
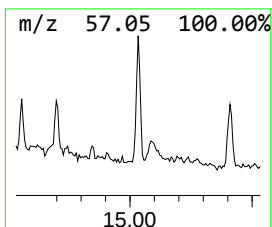
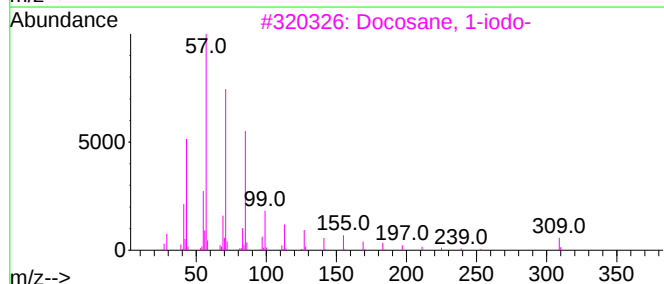
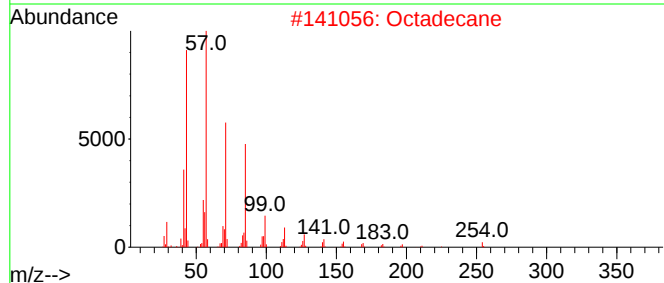
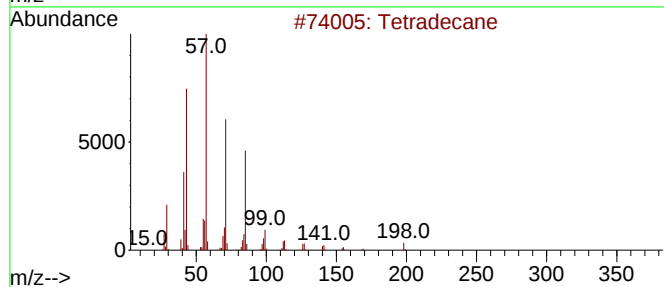
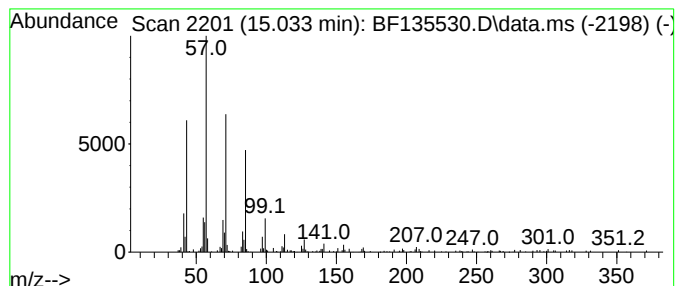
Instrument :
BNA_F
ClientSampleId :
RBR200007

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 14 Tetradecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.033	2.73 ng	136473	Perylene-d12	15.392	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	83
2	Octadecane	254	C18H38	000593-45-3	80
3	Docosane, 1-iodo-	436	C22H45I	1000406-31-9	80
4	Nonadecane	268	C19H40	000629-92-5	80
5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100223\
Data File : BF135530.D
Acq On : 02 Oct 2023 16:38
Operator : CG\JU
Sample : 04668-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RBR200007

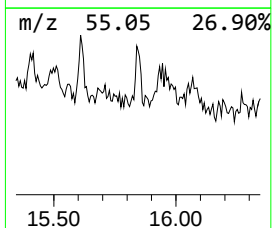
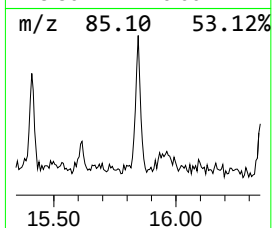
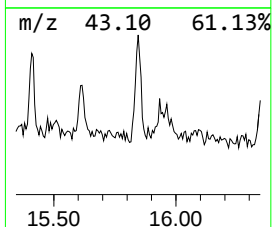
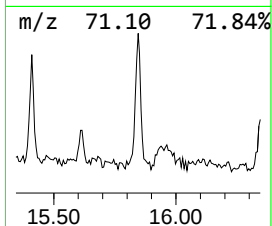
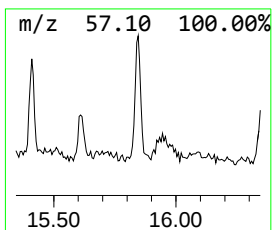
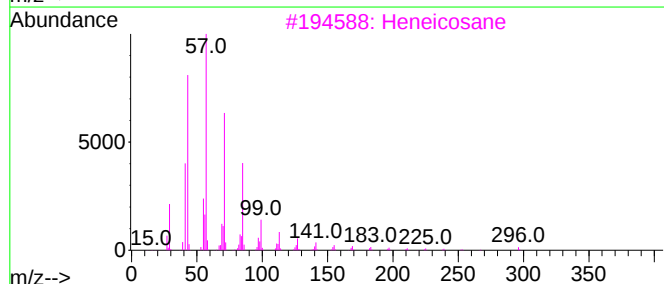
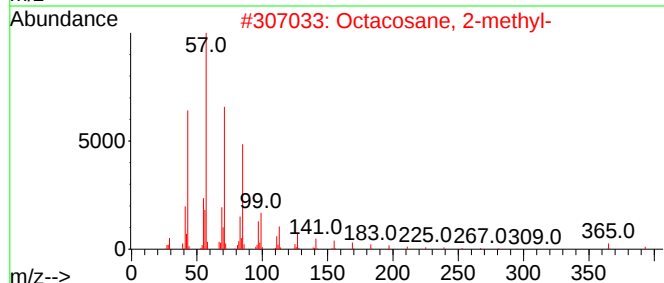
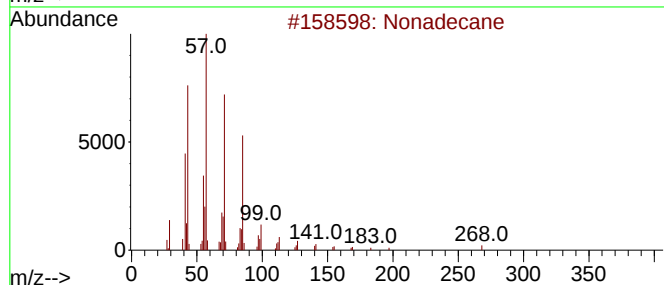
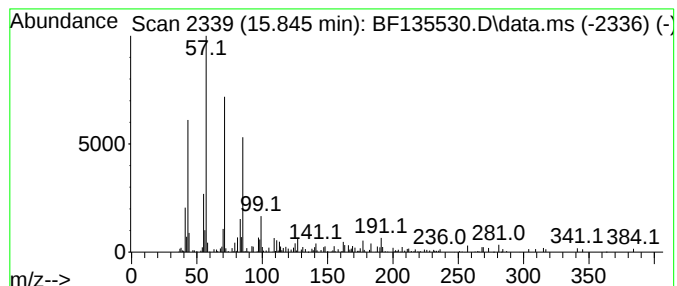
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Nonadecane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.845	2.17 ng	108513	Perylene-d12	15.392

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	91
2			Octacosane, 2-methyl-	408	C29H60	001560-98-1	80
3			Heneicosane	296	C21H44	000629-94-7	80
4			Tridecane, 4,8-dimethyl-	212	C15H32	055030-62-1	72
5			2,6,10-Trimethyltridecane	226	C16H34	003891-99-4	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100223\
Data File : BF135530.D
Acq On : 02 Oct 2023 16:38
Operator : CG\JU
Sample : 04668-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

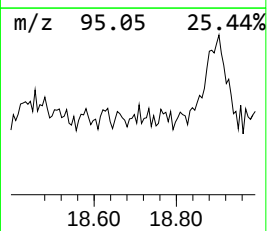
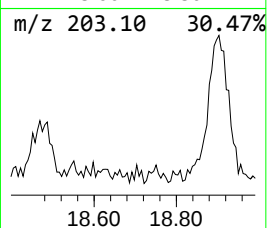
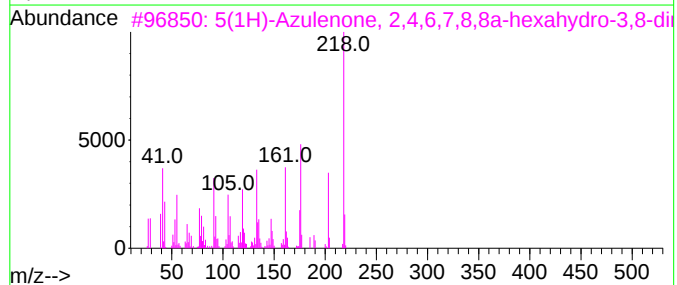
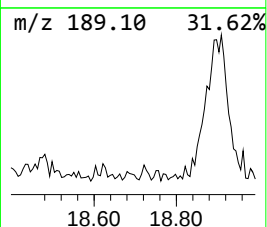
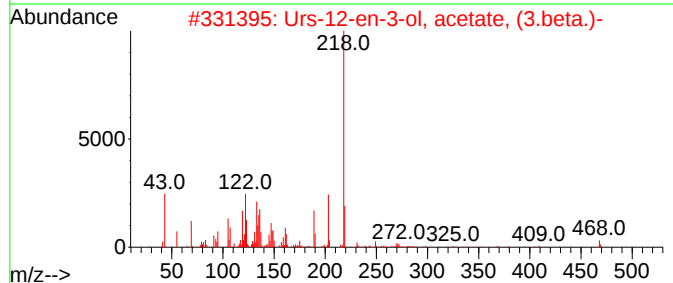
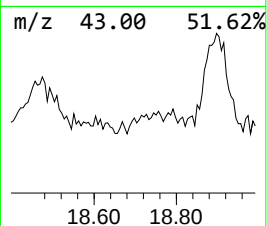
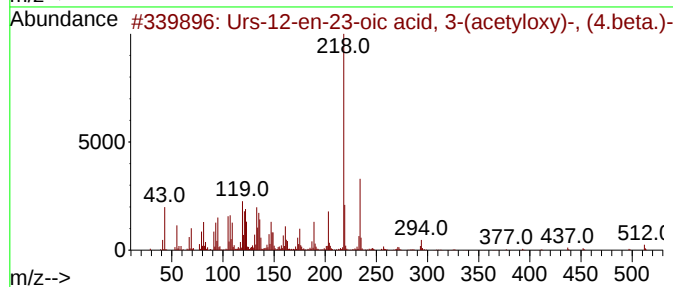
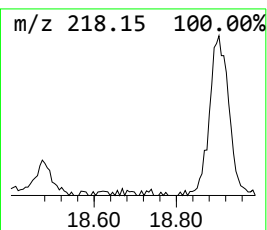
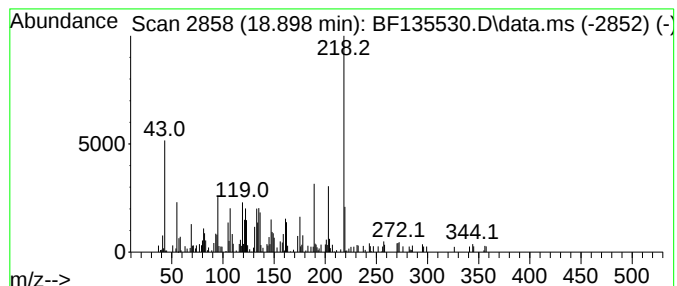
Instrument :
BNA_F
ClientSampleId :
RBR200007

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 Urs-12-en-23-oic acid, 3-(a... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.898	4.77 ng	238399	Perylene-d12	15.392	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Urs-12-en-23-oic acid, 3-(acetyl...	512	C33H52O4	1000505-76-4	83
2	Urs-12-en-3-ol, acetate, (3.beta.)-	468	C32H52O2	000863-76-3	68
3	5(1H)-Azulenone, 2,4,6,7,8,8a-he...	218	C15H22O	006754-66-1	58
4	24-Noroleana-3,12-diene	394	C29H46	201358-24-9	53
5	(3aR,4R,7R)-1,4,9,9-Tetramethyl-...	218	C15H22O	003466-15-7	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100223\
Data File : BF135530.D
Acq On : 02 Oct 2023 16:38
Operator : CG\JU
Sample : 04668-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RBR200007

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
Decahydro-1,1,4...	9.169	7.5	ng	394134	3	9.781	1057770	20.0
unknown9.216	9.216	2.9	ng	151538	3	9.781	1057770	20.0
Naphthalene, de...	9.428	2.7	ng	144435	3	9.781	1057770	20.0
unknown9.481	9.481	15.7	ng	830211	3	9.781	1057770	20.0
unknown9.534	9.534	8.2	ng	435704	3	9.781	1057770	20.0
unknown9.640	9.640	15.5	ng	819250	3	9.781	1057770	20.0
unknown9.687	9.687	25.3	ng	1338410	3	9.781	1057770	20.0
unknown9.722	9.722	10.5	ng	557167	3	9.781	1057770	20.0
unknown10.045	10.045	8.4	ng	444109	3	9.781	1057770	20.0
1H-Indene, octa...	10.145	15.9	ng	839556	3	9.781	1057770	20.0
2,11-Dioxabicyc...	10.187	27.2	ng	1436230	3	9.781	1057770	20.0
Strychnidin-10-...	14.422	17.4	ng	684607	5	13.933	784548	20.0
1,4-Benzenedica...	14.557	3.2	ng	127266	5	13.933	784548	20.0
Tetradecane	15.033	2.7	ng	136473	6	15.392	1000090	20.0
Nonadecane	15.845	2.2	ng	108513	6	15.392	1000090	20.0
Urs-12-en-23-oi...	18.898	4.8	ng	238399	6	15.392	1000090	20.0