

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082823\
 Data File : BF134973.D
 Acq On : 28 Aug 2023 17:37
 Operator : CG\JU
 Sample : 04160-03
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CHRT-26706

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-BF082223.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF134973.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.416	562	566	574	rBV	1202217	1139487	65.49%	4.841%
2	6.428	734	738	748	rBV	1275626	1135495	65.26%	4.824%
3	6.787	796	799	803	rBV	612020	539314	31.00%	2.291%
4	7.351	891	895	898	rBV	832037	704668	40.50%	2.994%
5	8.069	1009	1017	1020	rBV	907112	722917	41.55%	3.071%
6	8.534	1094	1096	1098	rVB	78980	67424	3.88%	0.286%
7	8.704	1121	1125	1127	rBV3	50951	84414	4.85%	0.359%
8	8.810	1141	1143	1146	rVB3	102422	91647	5.27%	0.389%
9	8.845	1146	1149	1152	rBV3	85336	112480	6.46%	0.478%
10	9.028	1177	1180	1182	rBV2	93649	103044	5.92%	0.438%
11	9.063	1183	1186	1188	rVV2	286929	244384	14.05%	1.038%
12	9.145	1195	1200	1204	rBV	1550671	1507804	86.66%	6.406%
13	9.186	1205	1207	1209	rBV2	93663	89969	5.17%	0.382%
14	9.222	1210	1213	1217	rBV3	537413	609826	35.05%	2.591%
15	9.269	1219	1221	1223	rBV2	143629	135623	7.79%	0.576%
16	9.534	1264	1266	1269	rBV	1463089	1314894	75.57%	5.586%
17	9.592	1273	1276	1280	rVB2	539340	628012	36.10%	2.668%
18	9.628	1280	1282	1283	rBV2	202156	145981	8.39%	0.620%
19	9.645	1283	1285	1289	rBV2	662841	566887	32.58%	2.408%
20	9.698	1290	1294	1296	rBV2	893678	1004698	57.75%	4.268%
21	9.745	1299	1302	1304	rVB	1848520	1739877	100.00%	7.392%
22	9.781	1304	1308	1310	rBV3	537258	654441	37.61%	2.780%
23	9.810	1310	1313	1315	rBV2	795257	920197	52.89%	3.909%
24	9.834	1315	1317	1320	rVB2	982102	829081	47.65%	3.522%
25	9.875	1321	1324	1327	rBV2	574475	814305	46.80%	3.460%
26	9.945	1334	1336	1342	rBV6	350548	470639	27.05%	1.999%
27	10.098	1360	1362	1364	rBV2	531560	464238	26.68%	1.972%
28	10.204	1378	1380	1383	rVB3	559785	499696	28.72%	2.123%
29	10.245	1384	1387	1390	rBV2	1522998	1441520	82.85%	6.124%
30	13.992	2021	2024	2027	rBV2	662615	904508	51.99%	3.843%
31	14.021	2027	2029	2033	rVB	904606	812987	46.73%	3.454%
32	14.845	2166	2169	2176	rVB3	308679	364635	20.96%	1.549%
33	15.033	2197	2201	2204	rBV	649682	924615	53.14%	3.928%
34	15.139	2217	2219	2222	rVB	159184	148979	8.56%	0.633%
35	15.333	2249	2252	2258	rVB	329468	426368	24.51%	1.811%
36	15.398	2259	2263	2269	rVB	353269	484759	27.86%	2.059%

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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-BF082223.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	15.463	2270	2274	2277	rBV	287369	353390	20.31%	1.501%
38	16.951	2522	2527	2539	rVB2	152387	334636	19.23%	1.422%

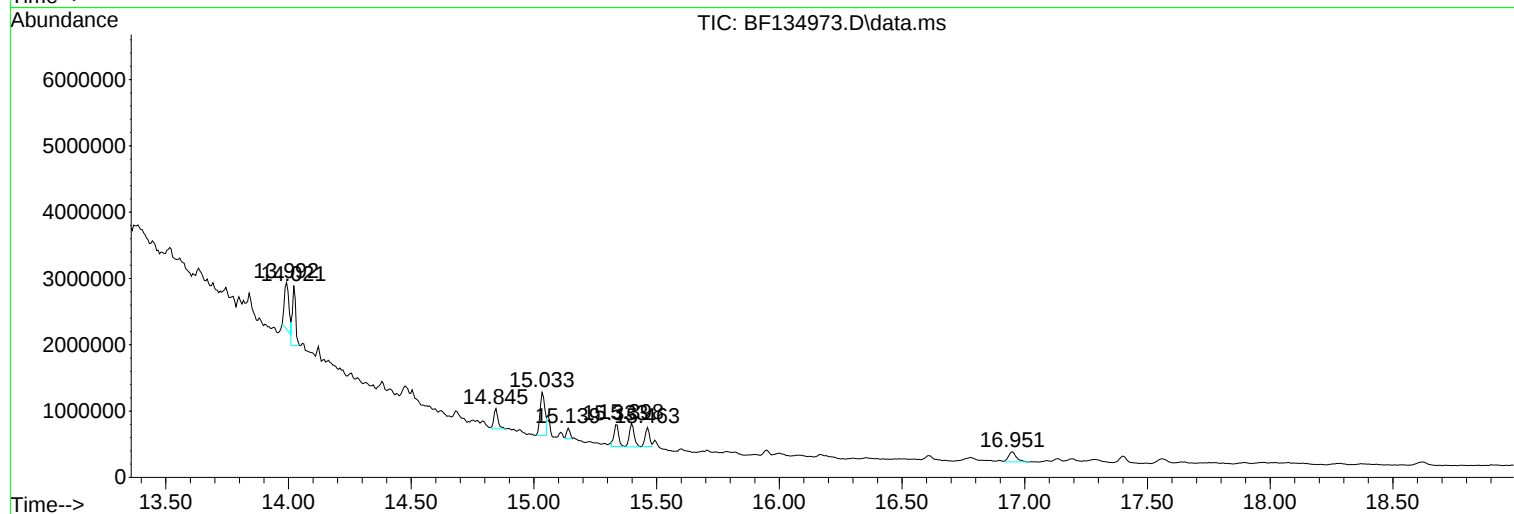
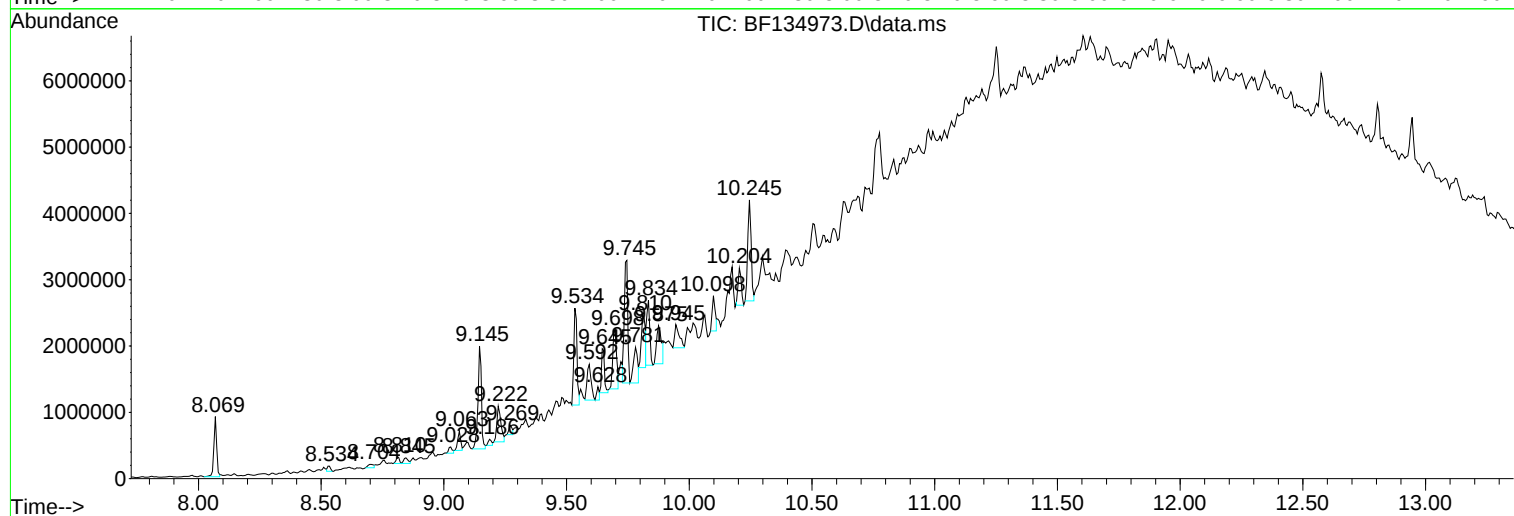
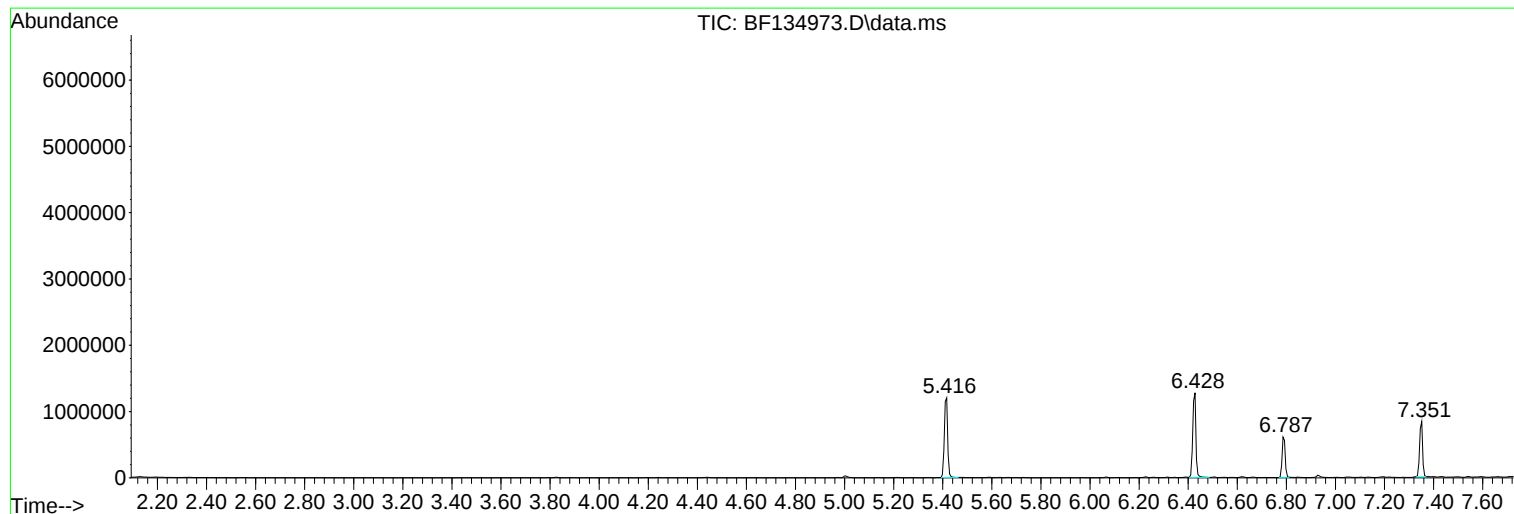
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Sample : 04160-03
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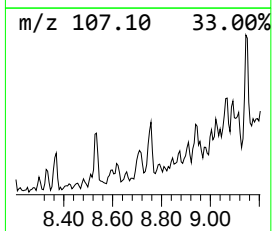
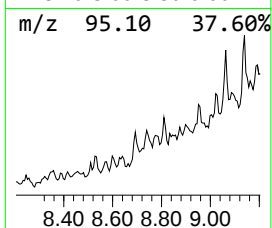
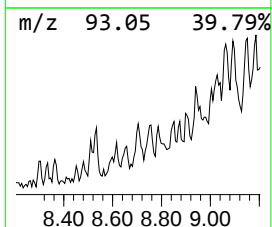
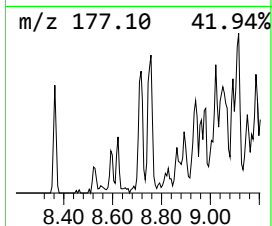
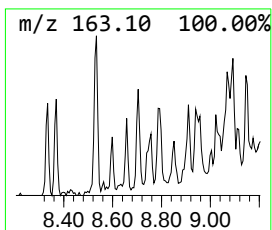
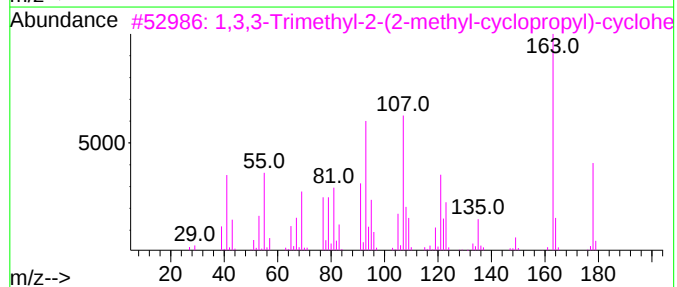
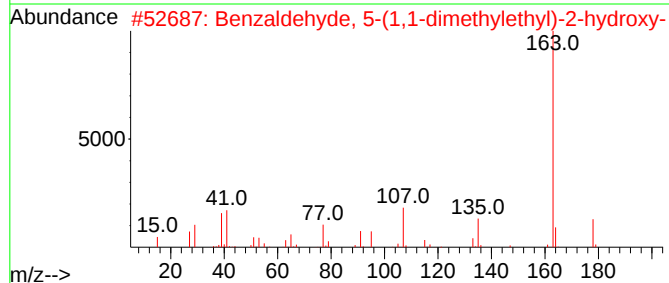
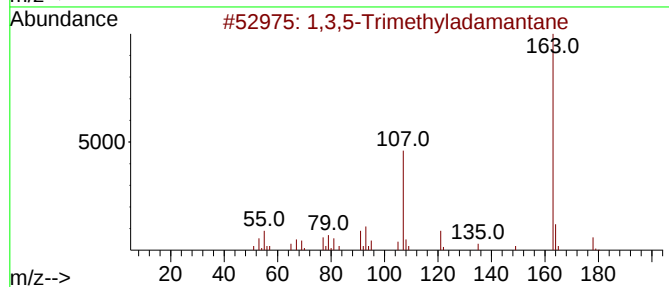
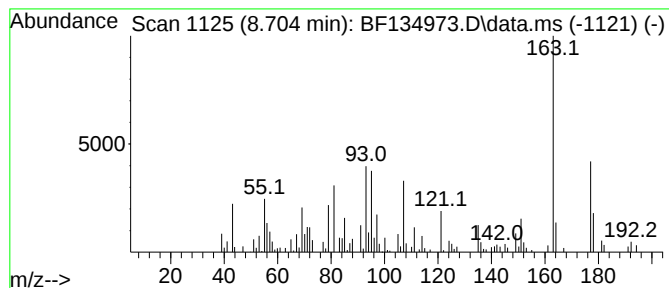
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown8.704 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.704	2.34 ng	84414	Naphthalene-d8	8.069

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3,5-Trimethyladamantane	178	C13H22	000707-35-7	47
2			Benzaldehyde, 5-(1,1-dimethyleth...	178	C11H14O2	002725-53-3	43
3			1,3,3-Trimethyl-2-(2-methyl-cycl...	178	C13H22	285129-06-8	38
4			1,4-Methanophthalazine, 1,4,4a,5...	206	C13H22N2	109746-14-7	38
5			1,3-Diethyladamantane	192	C14H24	025074-51-5	38



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ClientSampleId :
CHRT-26706

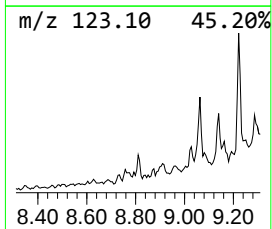
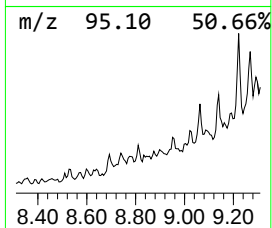
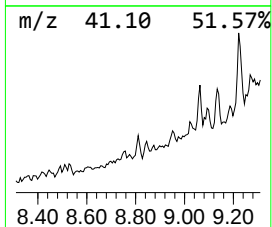
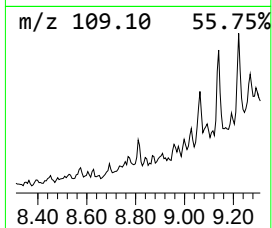
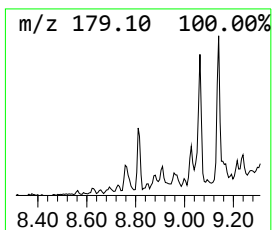
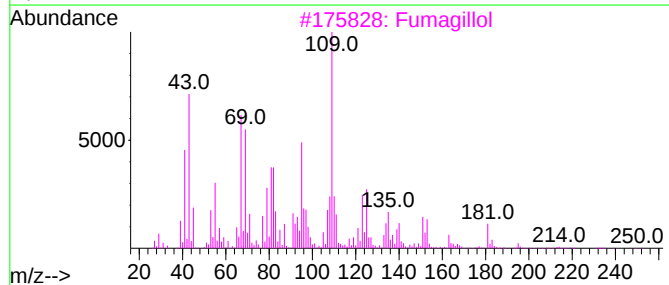
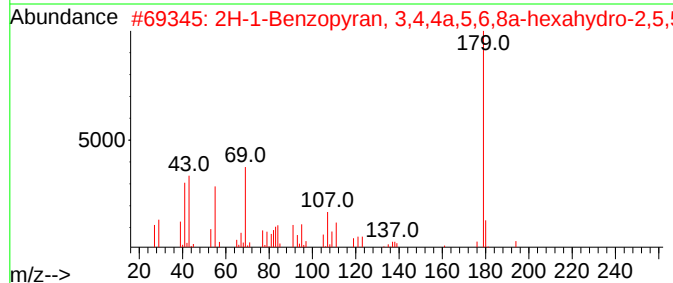
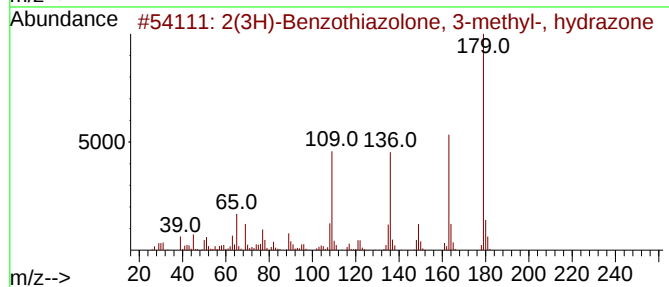
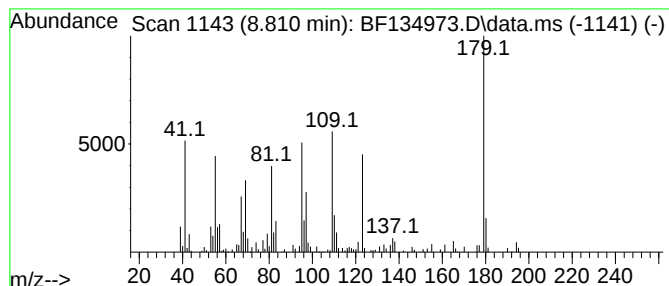
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082223.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown8.810 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.810	2.54 ng	91647	Naphthalene-d8	8.069

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(3H)-Benzothiazolone, 3-methyl-...	179	C8H9N3S	001128-67-2	38	
2	2H-1-Benzopyran, 3,4,4a,5,6,8a-h...	194	C13H22O	041678-32-4	35	
3	Fumagillol	282	C16H26O4	108102-51-8	22	
4	N-Methyl-1-noradamantane carboxa...	179	C11H17NO	1000211-82-0	18	
5	3-(3,5-Dimethyl-1H-pyrazol-1-yl)...	153	C8H15N3	062821-89-0	18	



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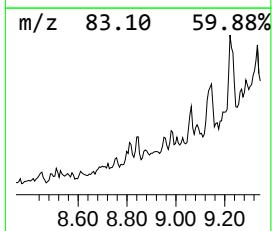
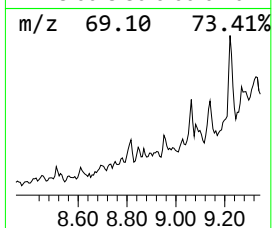
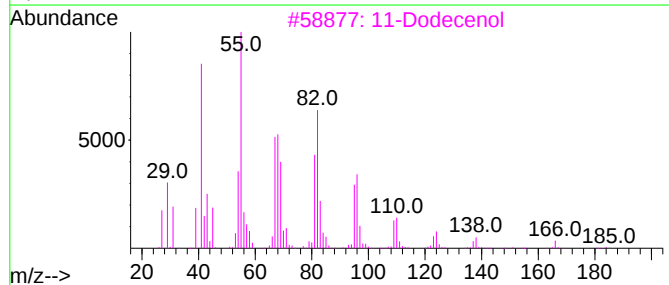
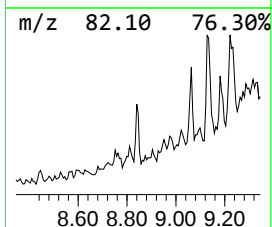
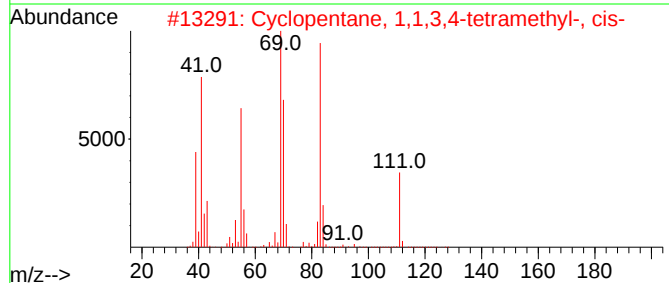
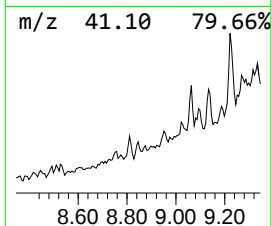
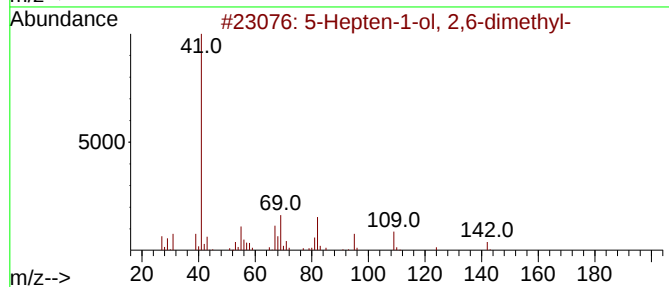
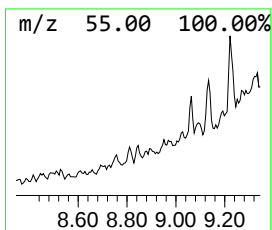
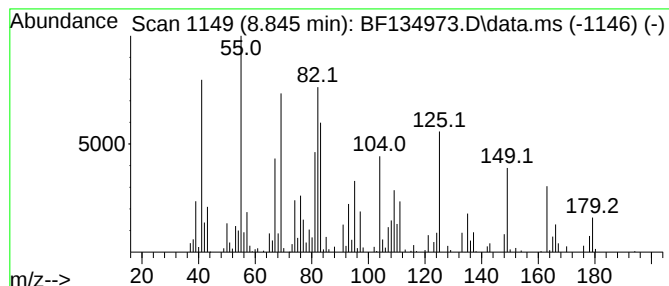
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown8.845 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.845	3.11 ng	112480	Naphthalene-d8	8.069

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Hepten-1-ol, 2,6-dimethyl-		142	C9H18O		004234-93-9	38
2	Cyclopentane, 1,1,3,4-tetramethy...		126	C9H18		053907-60-1	22
3	11-Dodecenol		184	C12H24O		035289-31-7	14
4	Cyclohexanone, 2,2,5,5-tetrameth...		166	C11H18O		035505-97-6	14
5	(Z)-(Z)-Hex-3-en-1-yl 2-methylbu...		182	C11H18O2		084060-80-0	14



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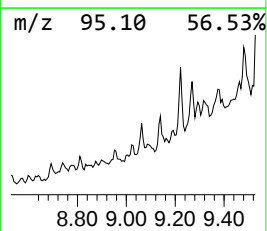
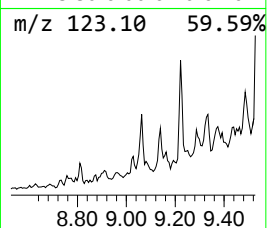
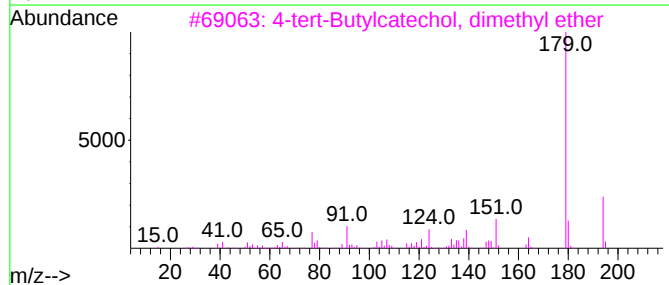
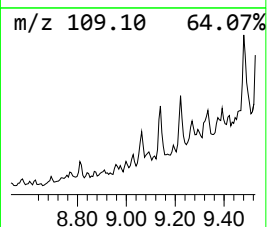
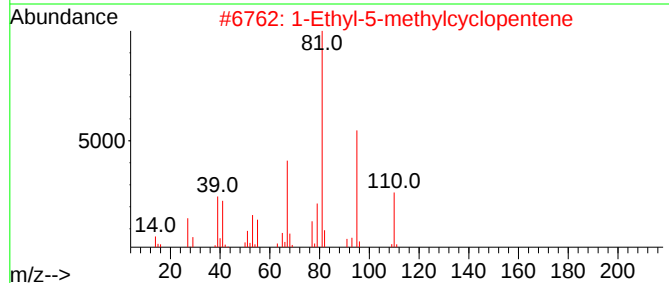
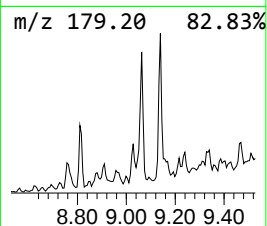
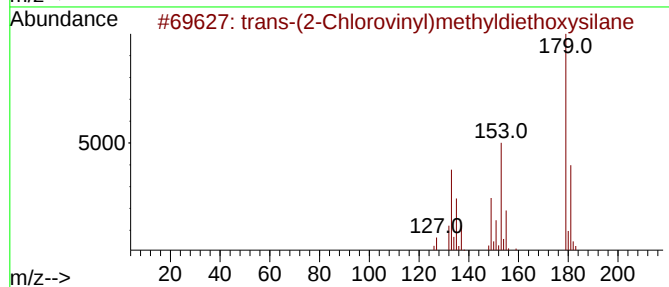
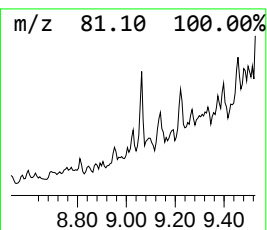
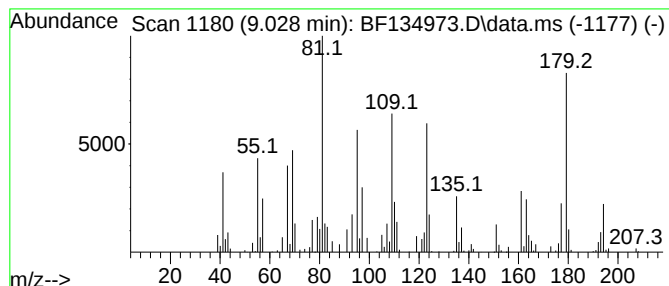
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082223.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 unknown9.028 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.028	2.49 ng	103044	Acenaphthene-d10	9.834

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			trans-(2-Chlorovinyl)methyldieth...	194	C7H15ClO2Si	1000139-96-9	43
2			1-Ethyl-5-methylcyclopentene	110	C8H14	097797-57-4	20
3			4-tert-Butylcatechol, dimethyl e...	194	C12H18O2	1000352-79-6	15
4			1H-Pyrrole, 1-butyl-	123	C8H13N	000589-33-3	14
5			Imidazolo[1,2-a]pyrimidine-2,5(1...	179	C8H9N3O2	053854-19-6	14



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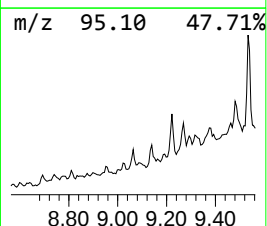
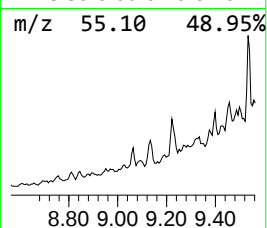
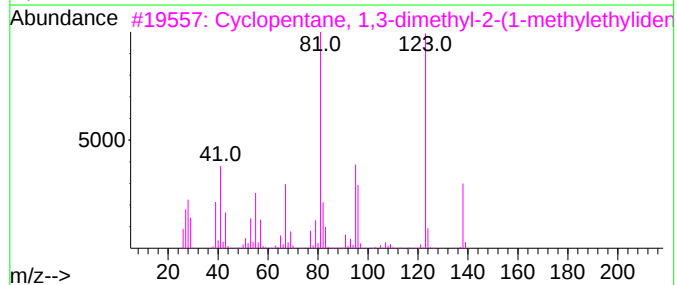
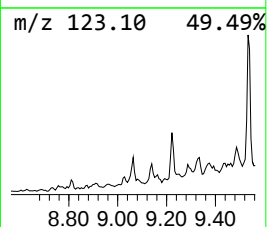
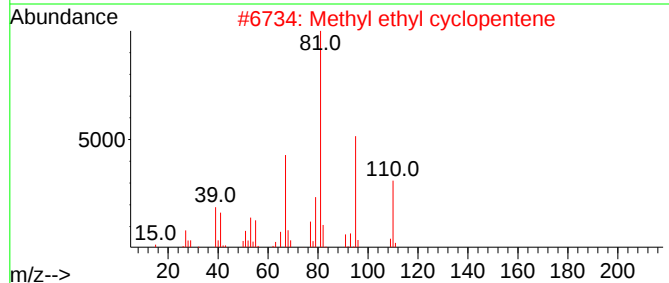
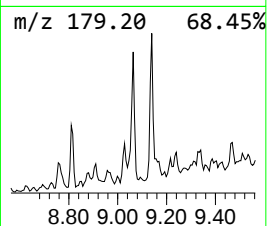
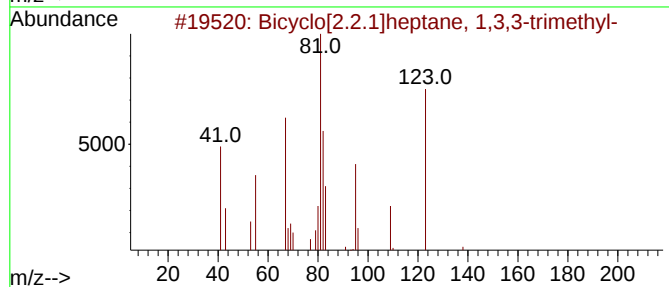
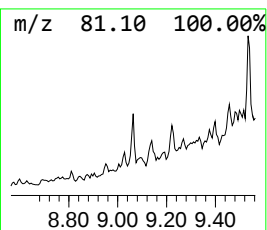
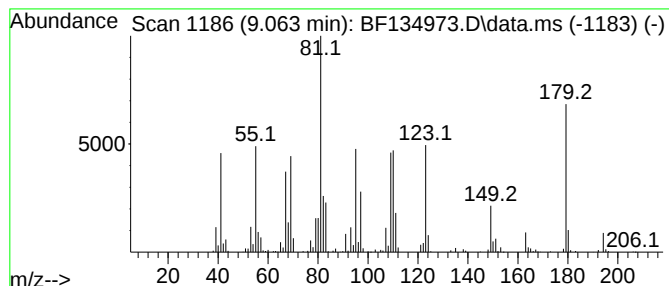
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 unknown9.063 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
9.063	5.90 ng	244384	Acenaphthene-d10	9.834	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[2.2.1]heptane, 1,3,3-tri...	138	C10H18	006248-88-0	45
2	Methyl ethyl cyclopentene	110	C8H14	019780-56-4	43
3	Cyclopentane, 1,3-dimethyl-2-(1-...	138	C10H18	061142-30-1	38
4	Cyclopentane, 1-ethenyl-3-ethyl-...	138	C10H18	055170-98-4	38
5	Cyclopentaneethanol, 2-(hydroxym...	172	C10H20O2	000485-42-7	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082823\
Data File : BF134973.D
Acq On : 28 Aug 2023 17:37
Operator : CG\JU
Sample : 04160-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
CHRT-26706

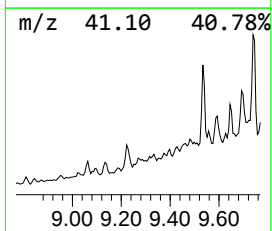
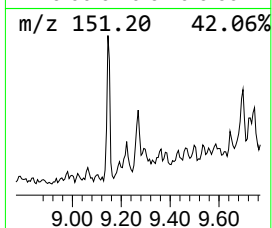
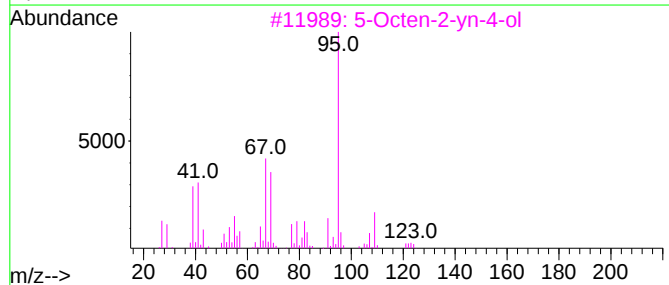
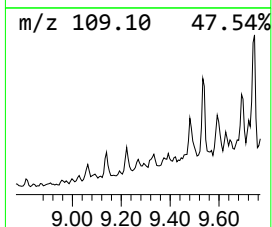
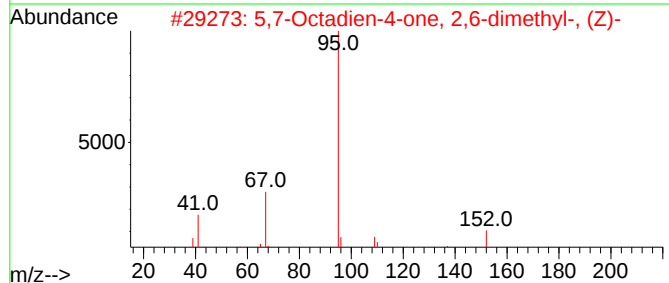
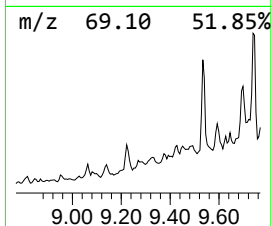
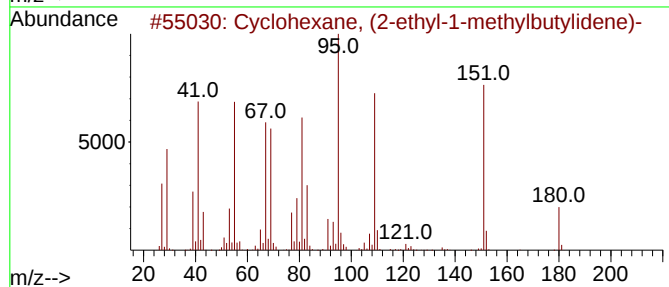
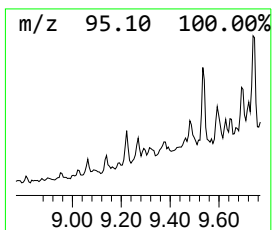
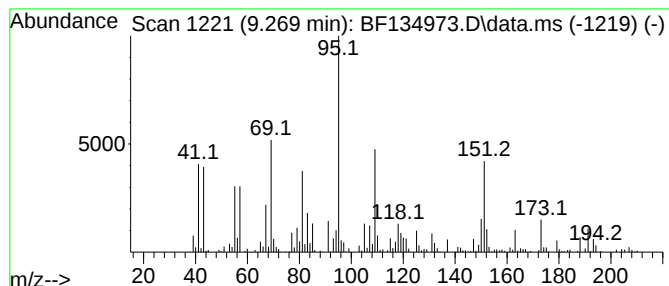
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 unknown9.269 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.269	3.27 ng	135623	Acenaphthene-d10	9.834

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexane, (2-ethyl-1-methylbu...	180	C13H24	074810-41-6	38
2		5,7-Octadien-4-one, 2,6-dimethyl...	152	C10H16O	003588-18-9	30
3		5-Octen-2-yn-4-ol	124	C8H12O	1010196-87-1	25
4		Albene	162	C12H18	038451-64-8	25
5		4-Pyridinol	95	C5H5NO	000626-64-2	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082823\
Data File : BF134973.D
Acq On : 28 Aug 2023 17:37
Operator : CG\JU
Sample : 04160-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

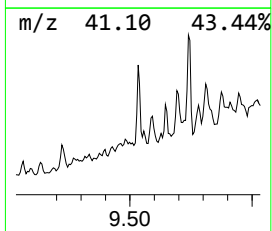
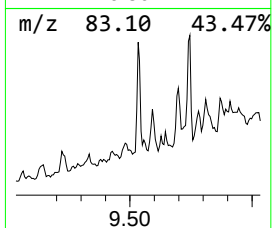
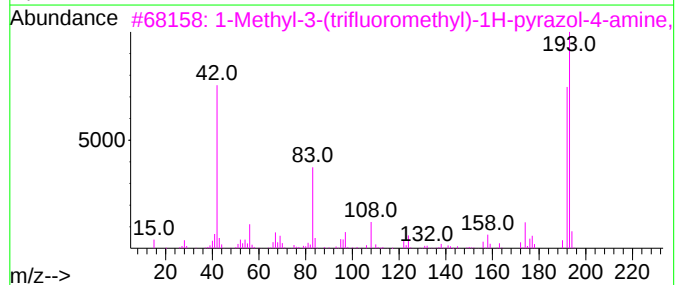
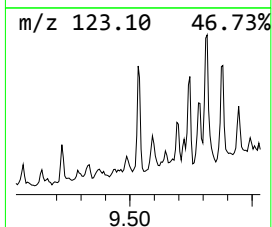
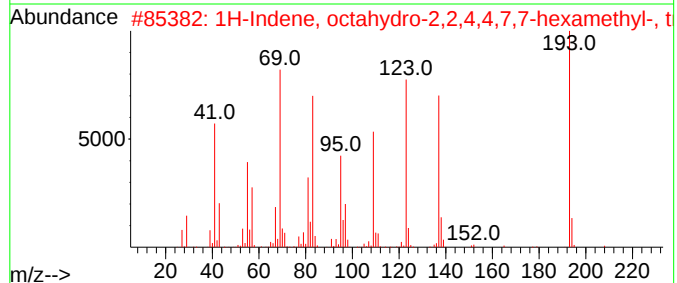
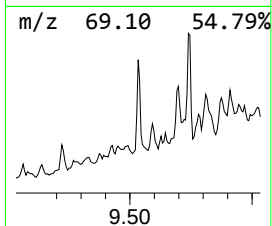
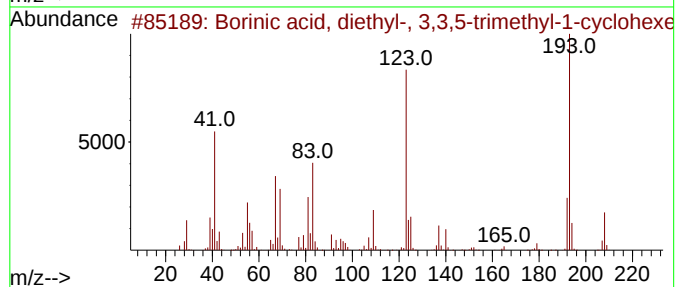
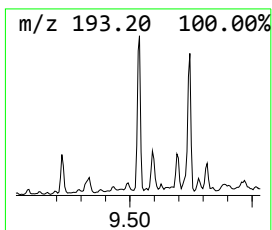
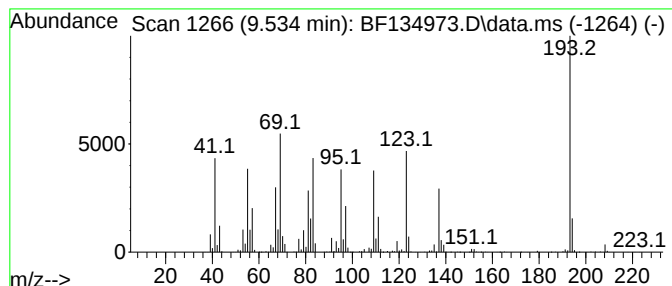
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 unknown9.534 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD			R.T.
9.534	31.72 ng	1314890	Acenaphthene-d10			9.834
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Borinic acid, diethyl-, 3,3,5-tr...		208	C13H25BO	057387-76-5	43
2	1H-Indene, octahydro-2,2,4,4,7,7...		208	C15H28	054832-83-6	43
3	1-Methyl-3-(trifluoromethyl)-1H...		193	C7H10F3N3	1000511-73-1	35
4	4H-1,3,2-Dioxaborin, 4-ethenyl-2...		208	C12H21BO2	074630-04-9	32
5	9-Phenanthrenamine		193	C14H11N	000947-73-9	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082823\
Data File : BF134973.D
Acq On : 28 Aug 2023 17:37
Operator : CG\JU
Sample : 04160-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CHRT-26706

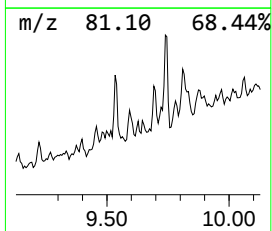
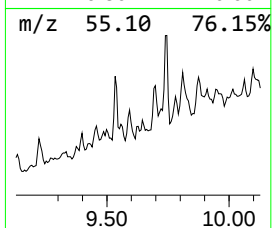
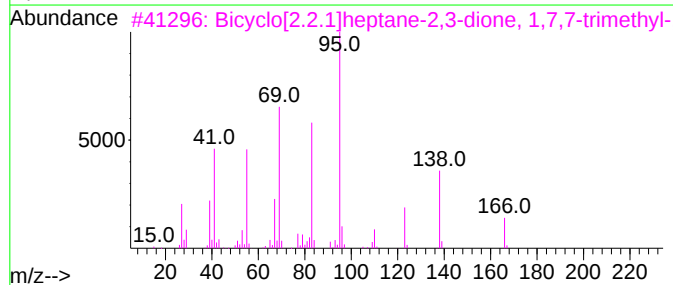
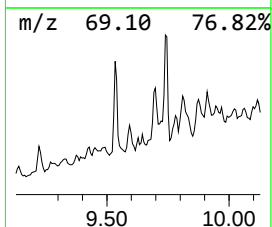
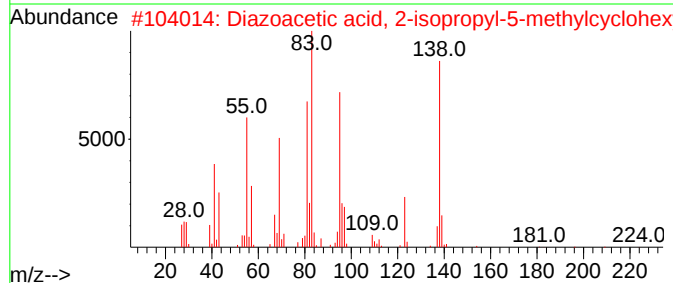
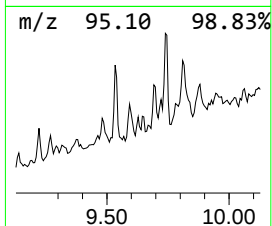
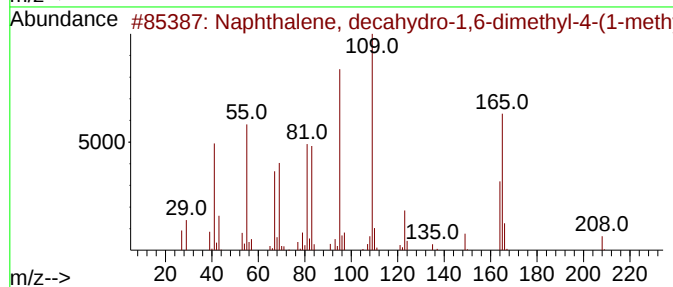
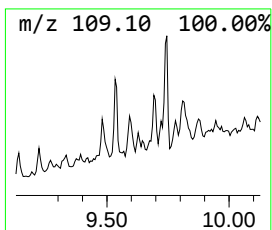
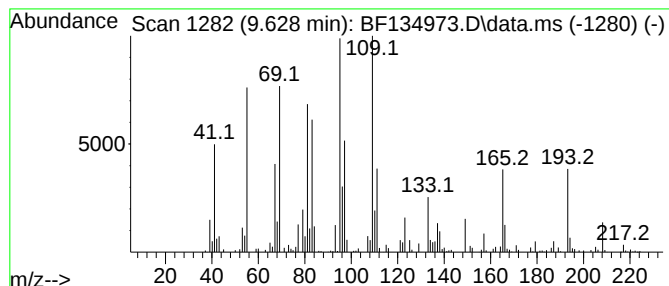
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 unknown9.628 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.628	3.52 ng	145981	Acenaphthene-d10	9.834

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-1,6-dimet...	208	C15H28	029788-41-8	30
2			Diazoacetic acid, 2-isopropyl-5-...	224	C12H20N2O2	1000188-20-3	27
3			Bicyclo[2.2.1]heptane-2,3-dione,...	166	C10H14O2	010334-26-6	25
4			Silane, chlorodiisopropylisoprop...	208	C9H21ClOSi	1000305-87-8	25
5			dl-Camphoroquinone	166	C10H14O2	010373-78-1	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082823\
Data File : BF134973.D
Acq On : 28 Aug 2023 17:37
Operator : CG\JU
Sample : 04160-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

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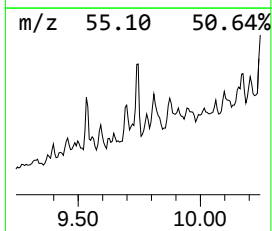
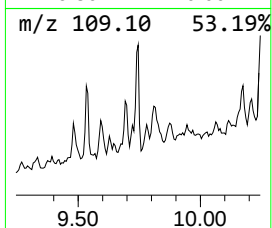
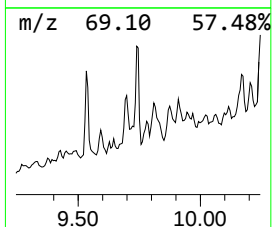
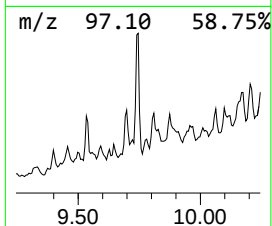
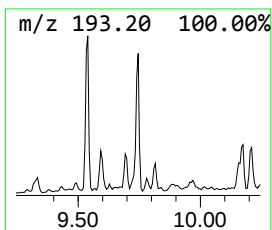
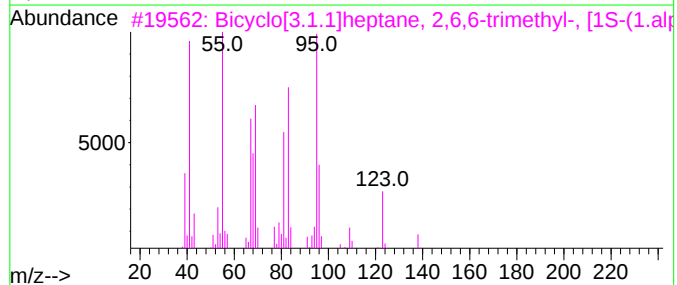
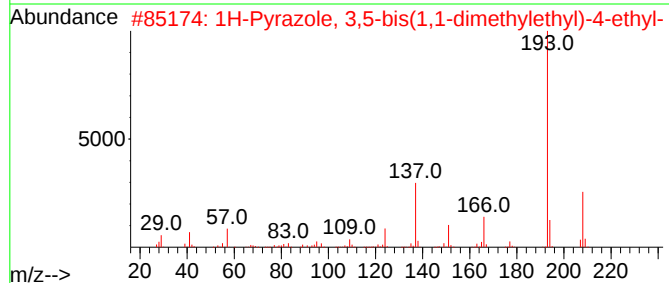
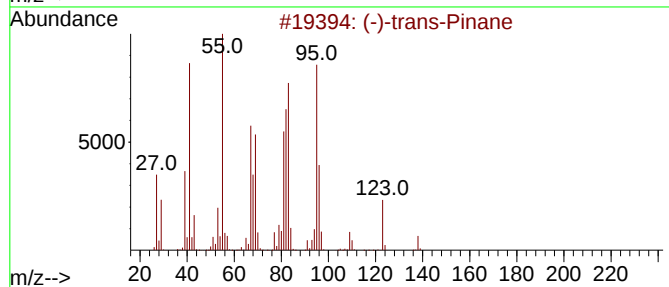
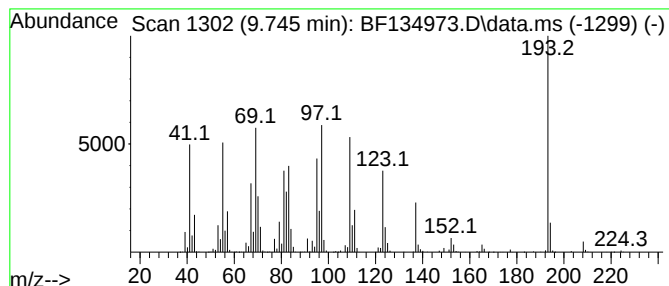
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 unknown9.745 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.745	41.97 ng	1739880	Acenaphthene-d10	9.834

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(-)-trans-Pinane			138	C10H18	033626-25-4	30
2	1H-Pyrazole, 3,5-bis(1,1-dimethy...			208	C13H24N2	125281-21-2	22
3	Bicyclo[3.1.1]heptane, 2,6,6-tri...			138	C10H18	004755-33-3	22
4	Cyclohexane, 1-(cyclohexylmethyl...			194	C14H26	054823-96-0	18
5	Bicyclo[3.1.1]heptane, 2,6,6-tri...			138	C10H18	000473-55-2	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082823\
Data File : BF134973.D
Acq On : 28 Aug 2023 17:37
Operator : CG\JU
Sample : 04160-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

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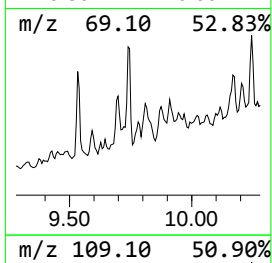
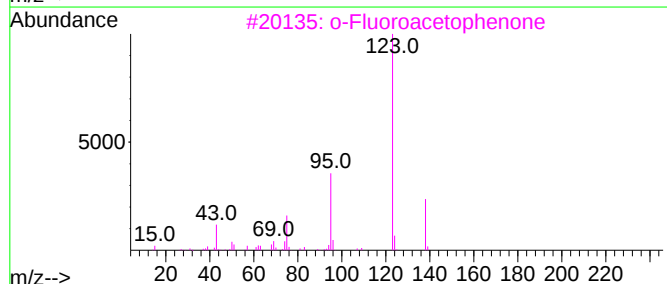
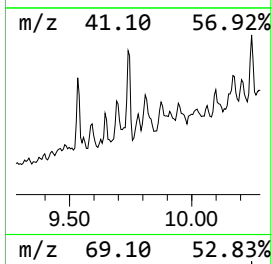
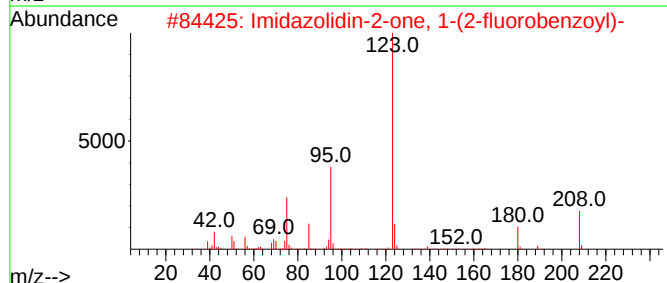
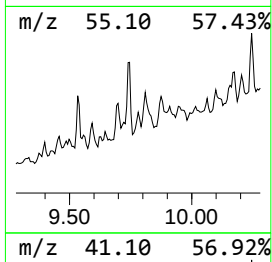
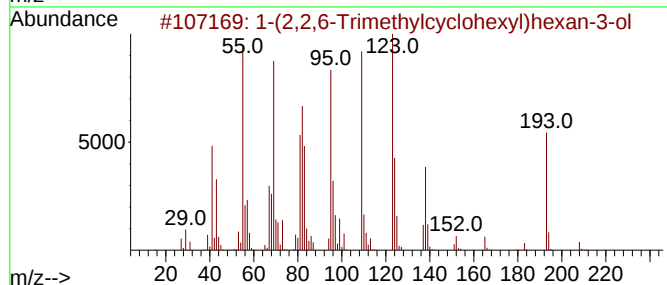
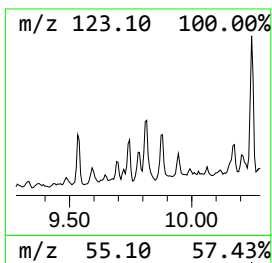
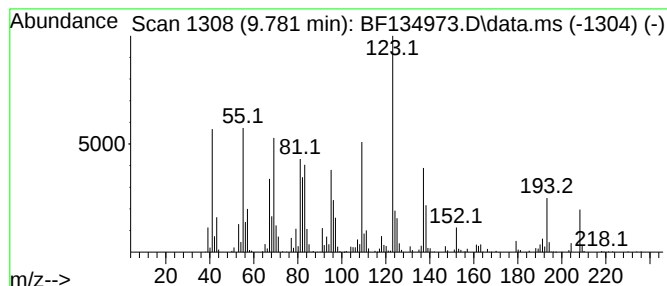
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 unknown9.781 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.781	15.79 ng	654441	Acenaphthene-d10	9.834

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-(2,2,6-Trimethylcyclohexyl)hex...	226	C15H30O	070788-30-6	49
2			Imidazolidin-2-one, 1-(2-fluorob...	208	C10H9FN2O2	1010310-62-2	30
3			o-Fluoroacetophenone	138	C8H7FO	000445-27-2	30
4			1,3-Benzenediamine, 4-methoxy-	138	C7H10N2O	000615-05-4	27
5			Benzamide, 4-fluoro-N-methallyl-	193	C11H12FNO	1000340-31-9	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082823\
Data File : BF134973.D
Acq On : 28 Aug 2023 17:37
Operator : CG\JU
Sample : 04160-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

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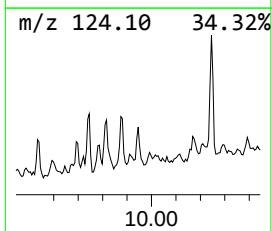
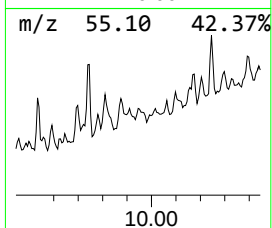
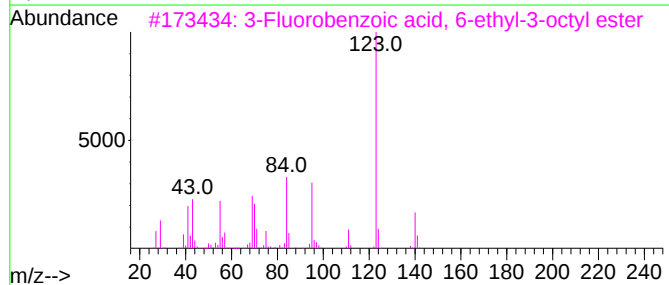
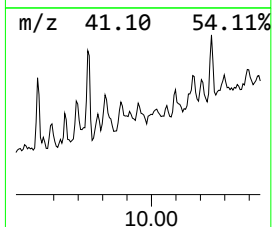
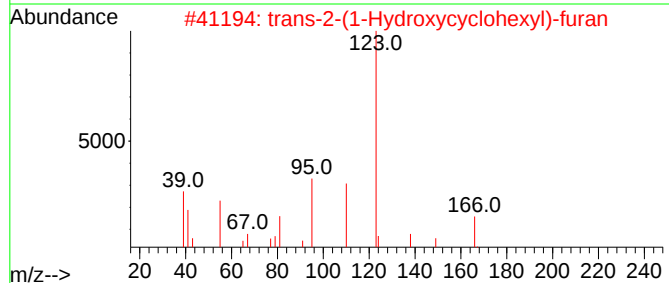
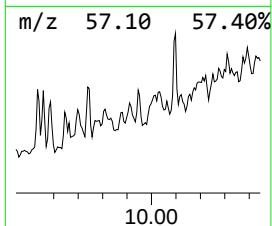
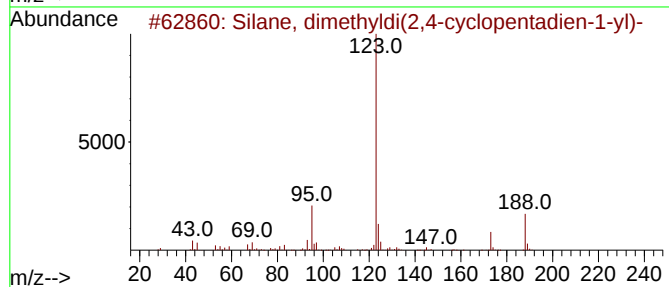
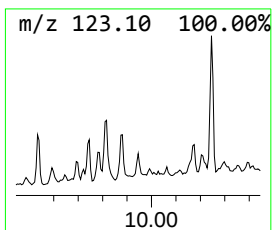
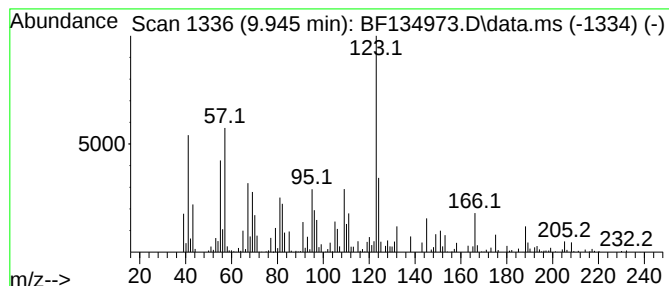
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 unknown9.945 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.945	11.35 ng	470639	Acenaphthene-d10	9.834

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silane, dimethyldi(2,4-cyclopent...	188	C12H16Si	018053-74-2	47
2			trans-2-(1-Hydroxycyclohexyl)-furan	166	C10H14O2	115754-87-5	46
3			3-Fluorobenzoic acid, 6-ethyl-3-...	280	C17H25FO2	1000279-01-9	43
4			N2-Methyl-2,3-pyridinediamine	123	C6H9N3	005028-20-6	38
5			Ethyl chrysanthemate	196	C12H20O2	000097-41-6	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082823\
Data File : BF134973.D
Acq On : 28 Aug 2023 17:37
Operator : CG\JU
Sample : 04160-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

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BNA_F
ClientSampleId :
CHRT-26706

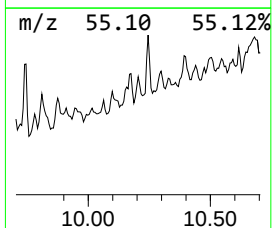
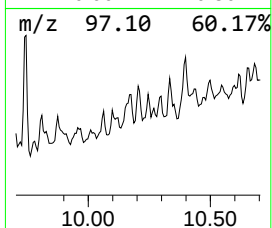
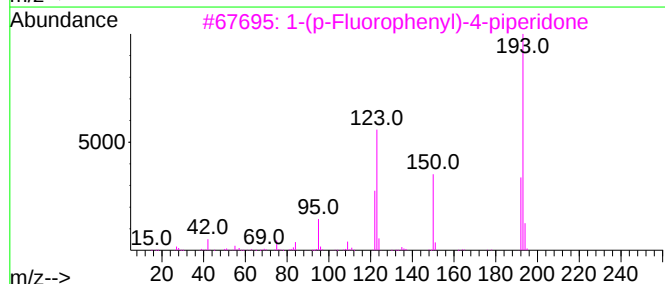
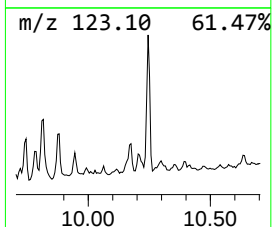
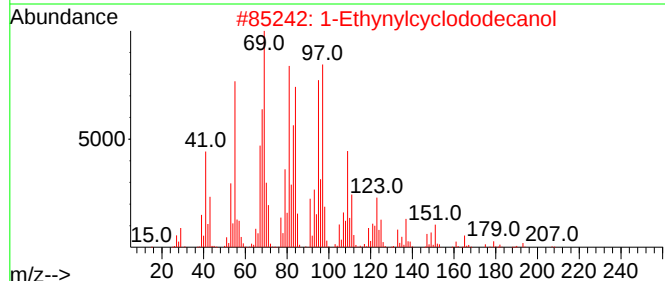
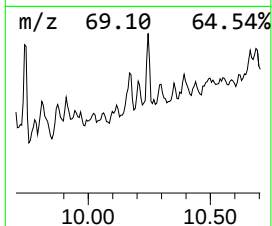
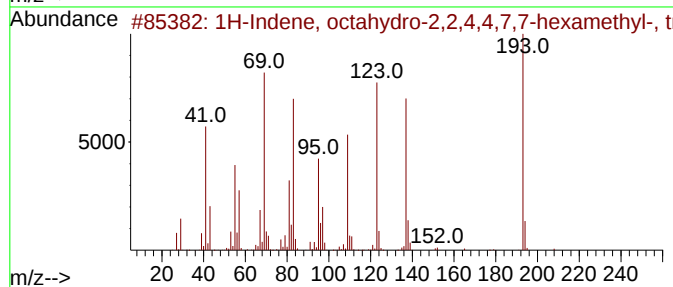
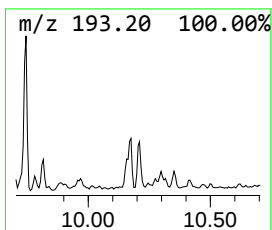
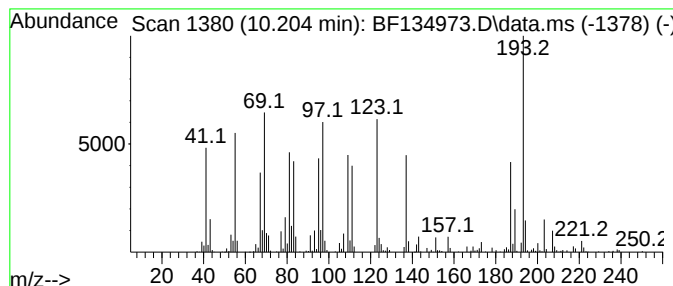
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 unknown10.204 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.204	12.05 ng	499696	Acenaphthene-d10	9.834

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, octahydro-2,2,4,4,7,7...	208	C15H28	054832-83-6	43
2			1-Ethynylcyclododecanol	208	C14H24O	1000484-40-4	35
3			1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	25
4			Benzhydrazide, N2-(bicyclo[2.2.1...	258	C15H15FN2O	1000274-01-8	22
5			Butan-2-one, 1-[3-(3,3-dimethyl-...	278	C16H26N2O2	1000303-34-2	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082823\
Data File : BF134973.D
Acq On : 28 Aug 2023 17:37
Operator : CG\JU
Sample : 04160-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

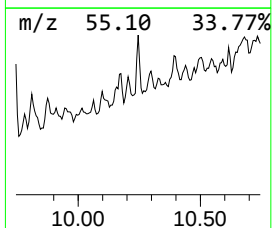
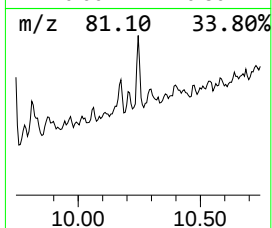
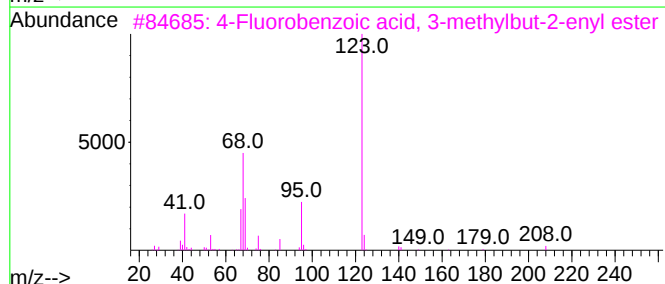
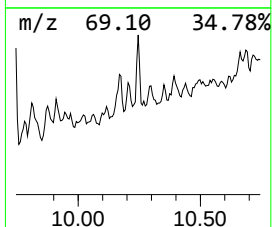
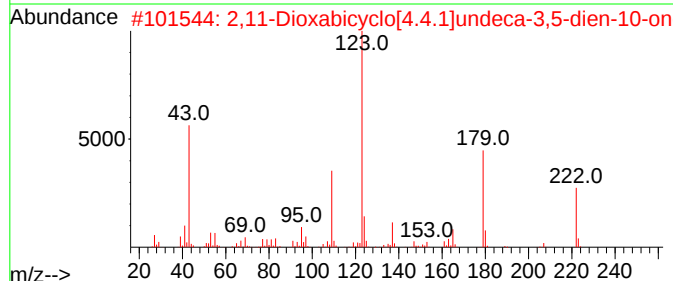
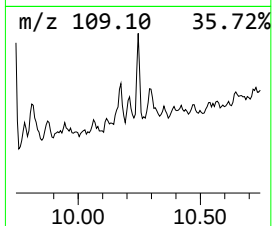
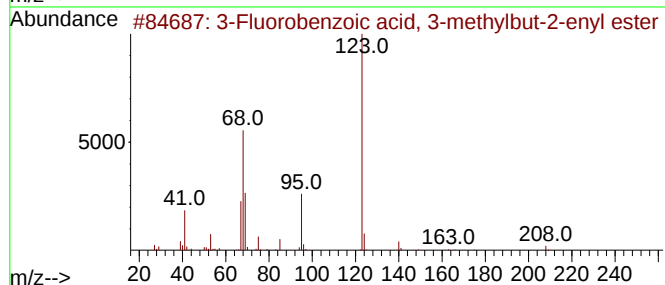
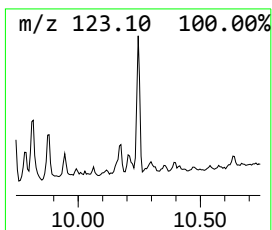
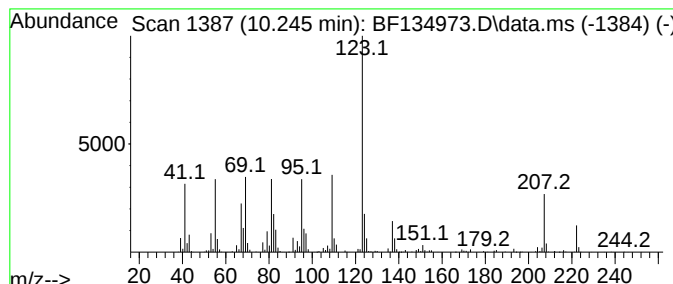
Instrument :
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ClientSampleId :
CHRT-26706

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 3-Fluorobenzoic acid, 3-met... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.245	34.77 ng	1441520	Acenaphthene-d10	9.834	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Fluorobenzoic acid, 3-methylbu...	208	C12H13F02	154559-38-3	52
2	2,11-Dioxabicyclo[4.4.1]undeca-3...	222	C13H18O3	070412-52-1	50
3	4-Fluorobenzoic acid, 3-methylbu...	208	C12H13F02	1000299-15-1	50
4	3-Fluorobenzoic acid, 1-cyclopen...	236	C14H17F02	1000279-04-7	47
5	2-Fluorobenzoic acid, 1-cyclopen...	236	C14H17F02	1000278-98-2	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082823\
Data File : BF134973.D
Acq On : 28 Aug 2023 17:37
Operator : CG\JU
Sample : 04160-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CHRT-26706

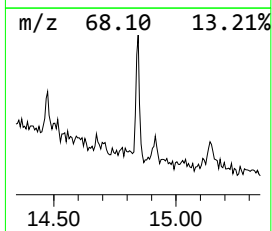
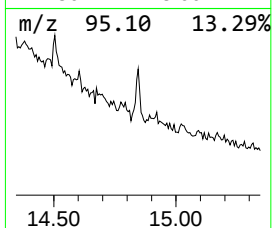
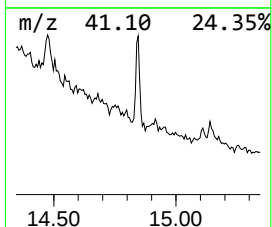
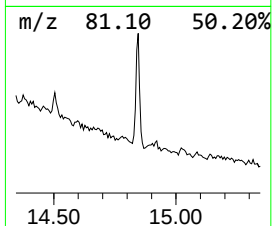
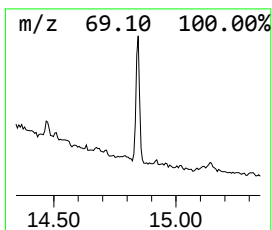
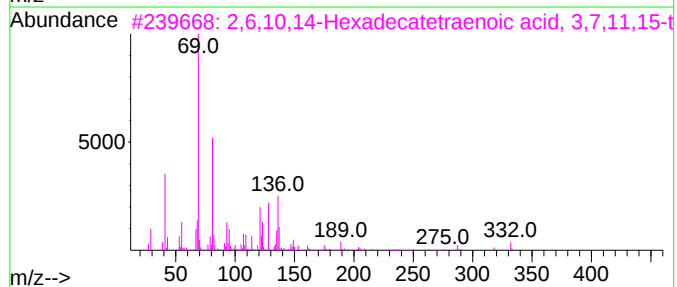
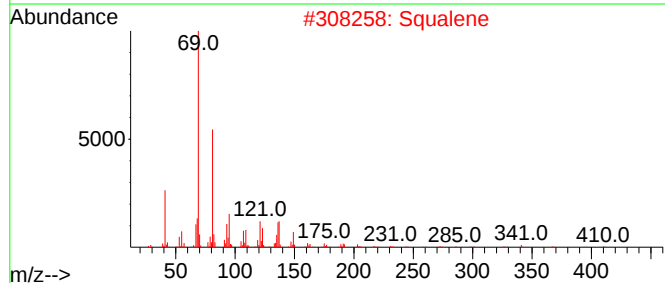
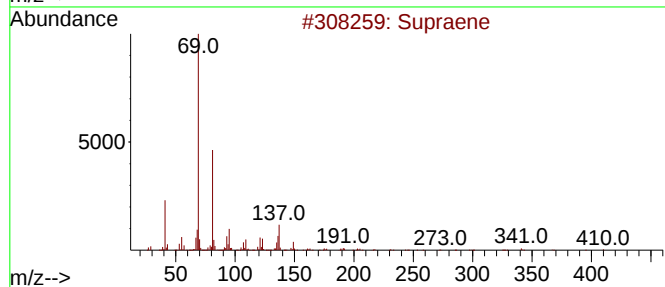
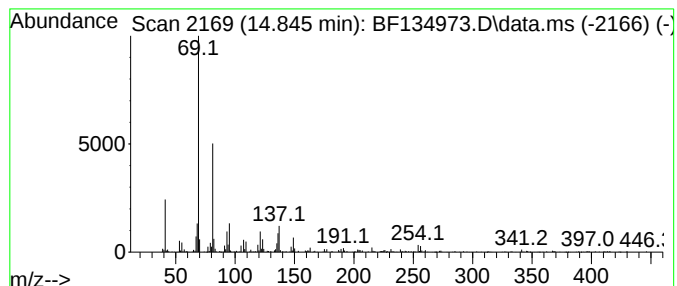
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Supraene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.845	20.64 ng	364635	Perylene-d12	15.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Supraene	410	C30H50	007683-64-9	98
2			Squalene	410	C30H50	000111-02-4	92
3			2,6,10,14-Hexadecatetraenoic aci...	332	C22H36O2	024035-35-6	81
4			4,9,13,17-Tetramethyl-4,8,12,16-...	316	C22H36O	056882-09-8	72
5			1-Methylene-2b-hydroxymethyl-3,3...	222	C15H26O	1000144-10-6	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082823\
Data File : BF134973.D
Acq On : 28 Aug 2023 17:37
Operator : CG\JU
Sample : 04160-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

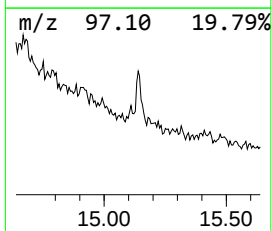
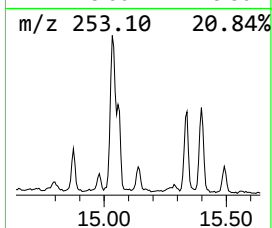
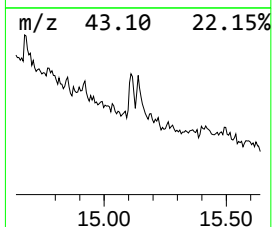
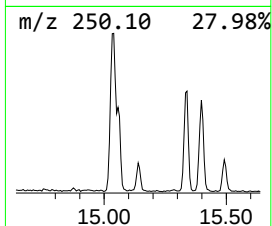
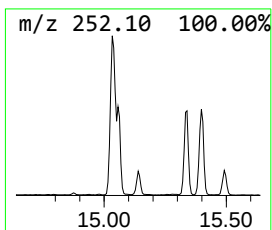
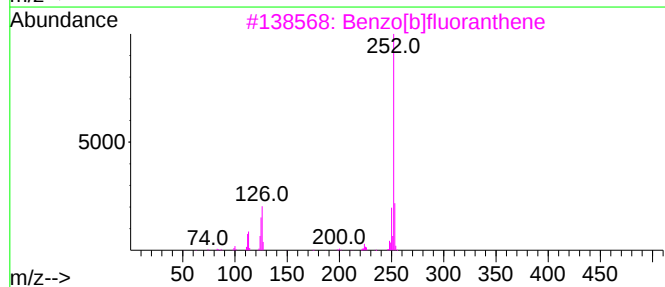
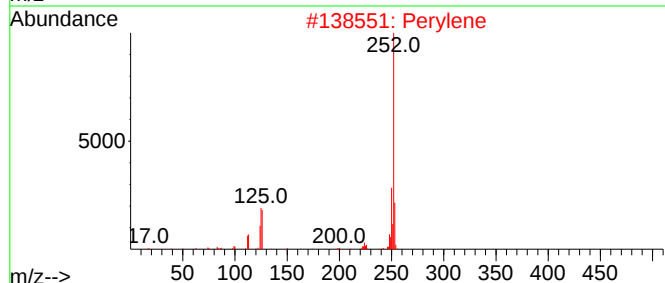
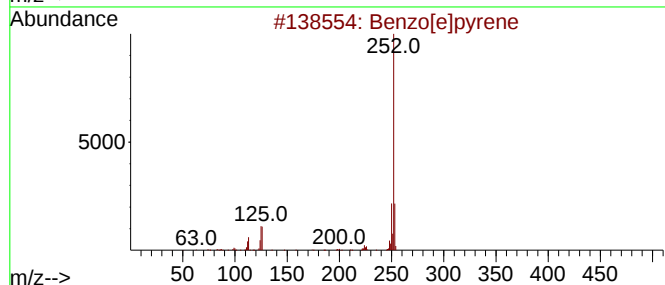
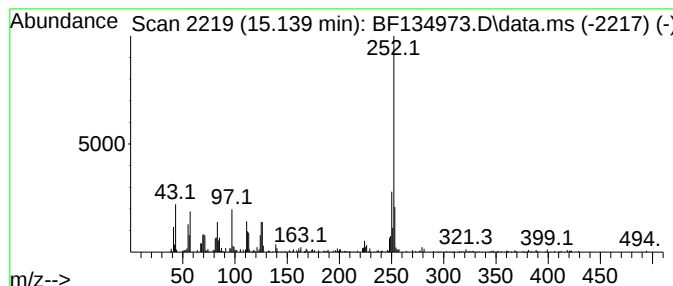
Instrument :
BNA_F
ClientSampleId :
CHRT-26706

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Benzo[e]pyrene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.139	8.43 ng	148979	Perylene-d12	15.463	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	95
2	Perylene	252	C20H12	000198-55-0	94
3	Benzo[b]fluoranthene	252	C20H12	000205-99-2	93
4	Benzo[k]fluoranthene	252	C20H12	000207-08-9	93
5	Benzo[a]pyrene	252	C20H12	000050-32-8	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082823\
 Data File : BF134973.D
 Acq On : 28 Aug 2023 17:37
 Operator : CG\JU
 Sample : 04160-03
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CHRT-26706

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF082223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
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unknown8.810	8.810	2.5	ng	91647	2	8.069	722917	20.0
unknown8.845	8.845	3.1	ng	112480	2	8.069	722917	20.0
unknown9.028	9.028	2.5	ng	103044	3	9.834	829081	20.0
unknown9.063	9.063	5.9	ng	244384	3	9.834	829081	20.0
unknown9.269	9.269	3.3	ng	135623	3	9.834	829081	20.0
unknown9.534	9.534	31.7	ng	1314890	3	9.834	829081	20.0
Decahydro-1,1,4...	9.592	15.2	ng	628012	3	9.834	829081	20.0
unknown9.628	9.628	3.5	ng	145981	3	9.834	829081	20.0
unknown9.745	9.745	42.0	ng	1739880	3	9.834	829081	20.0
unknown9.781	9.781	15.8	ng	654441	3	9.834	829081	20.0
unknown9.945	9.945	11.4	ng	470639	3	9.834	829081	20.0
unknown10.204	10.204	12.1	ng	499696	3	9.834	829081	20.0
3-Fluorobenzoic...	10.245	34.8	ng	1441520	3	9.834	829081	20.0
Supraene	14.845	20.6	ng	364635	6	15.463	353390	20.0
Benzo[e]pyrene	15.139	8.4	ng	148979	6	15.463	353390	20.0