

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061924\
 Data File : BF138257.D
 Acq On : 19 Jun 2024 20:58
 Operator : CG\JU
 Sample : P2952-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 72-11944

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-BF061224.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF138257.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.146	4	10	15	rVB	2894028	3557214	89.70%	8.934%
2	5.098	508	512	518	rVB	221284	260137	6.56%	0.653%
3	5.504	576	581	584	rBV	4122715	3772366	95.13%	9.474%
4	6.510	748	752	755	rBV	3849254	3504612	88.38%	8.802%
5	6.886	812	816	819	rBV	1709593	1340682	33.81%	3.367%
6	7.445	904	911	914	rBV	2697309	2156244	54.37%	5.415%
7	8.169	1028	1034	1040	rBV	1797389	1708997	43.10%	4.292%
8	8.475	1081	1086	1091	rBV3	285693	466468	11.76%	1.172%
9	8.551	1096	1099	1102	rBV2	189330	229513	5.79%	0.576%
10	8.610	1106	1109	1110	rVV2	323603	261340	6.59%	0.656%
11	8.633	1110	1113	1116	rVB	378037	399769	10.08%	1.004%
12	8.716	1122	1127	1131	rBV7	270686	601477	15.17%	1.511%
13	8.792	1136	1140	1142	rBV4	318106	462215	11.66%	1.161%
14	8.857	1149	1151	1156	rVB5	343384	384752	9.70%	0.966%
15	8.916	1158	1161	1163	rVB	359678	287624	7.25%	0.722%
16	8.939	1163	1165	1169	rBV3	328064	422301	10.65%	1.061%
17	8.992	1172	1174	1175	rBV2	251484	204781	5.16%	0.514%
18	9.051	1181	1184	1187	rBV4	543669	668989	16.87%	1.680%
19	9.163	1201	1203	1205	rBV2	786112	583784	14.72%	1.466%
20	9.192	1205	1208	1212	rBV5	510921	575145	14.50%	1.444%
21	9.245	1213	1217	1221	rBV	3931341	3965588	100.00%	9.959%
22	9.286	1221	1224	1226	rBV2	789752	904180	22.80%	2.271%
23	9.322	1227	1230	1234	rBV2	2087846	2771501	69.89%	6.960%
24	9.639	1282	1284	1286	rBV	2039502	1950981	49.20%	4.900%
25	14.551	2116	2119	2121	rVB	1654286	1398244	35.26%	3.512%
26	15.109	2210	2214	2217	rBV	1282154	2071234	52.23%	5.202%
27	15.409	2263	2265	2271	rVB	929993	1087441	27.42%	2.731%
28	15.474	2272	2276	2282	rVB	1095001	1446767	36.48%	3.633%
29	15.533	2283	2286	2289	rBV	612266	732895	18.48%	1.841%
30	18.203	2734	2740	2749	rVB5	657492	1640503	41.37%	4.120%

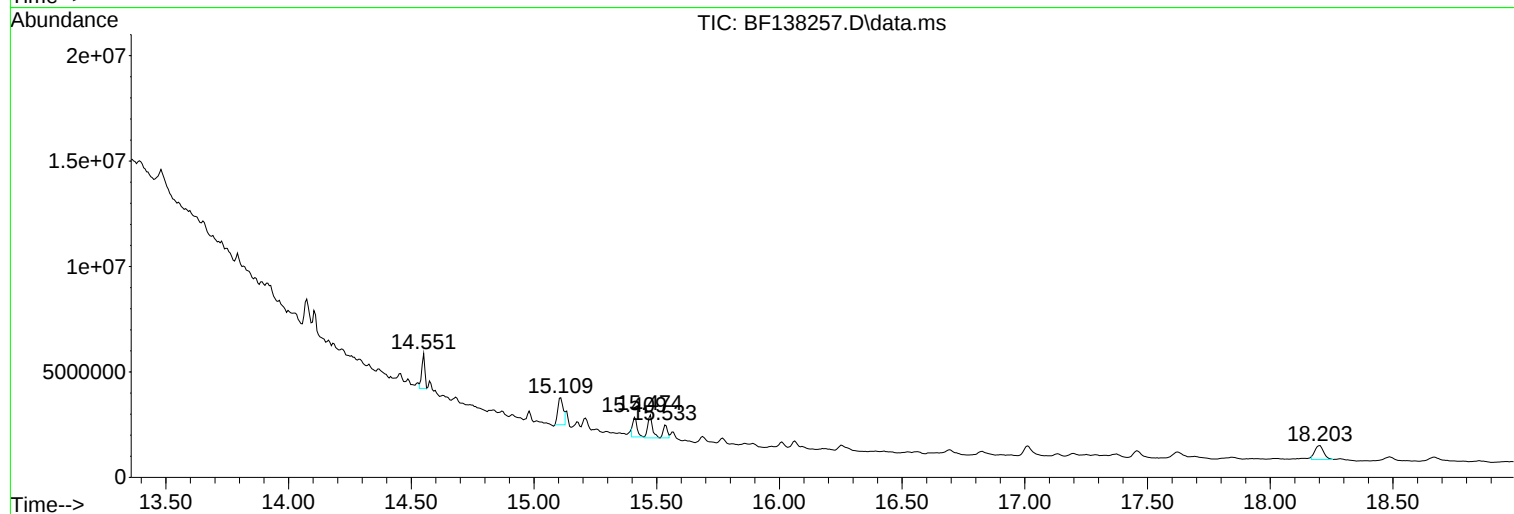
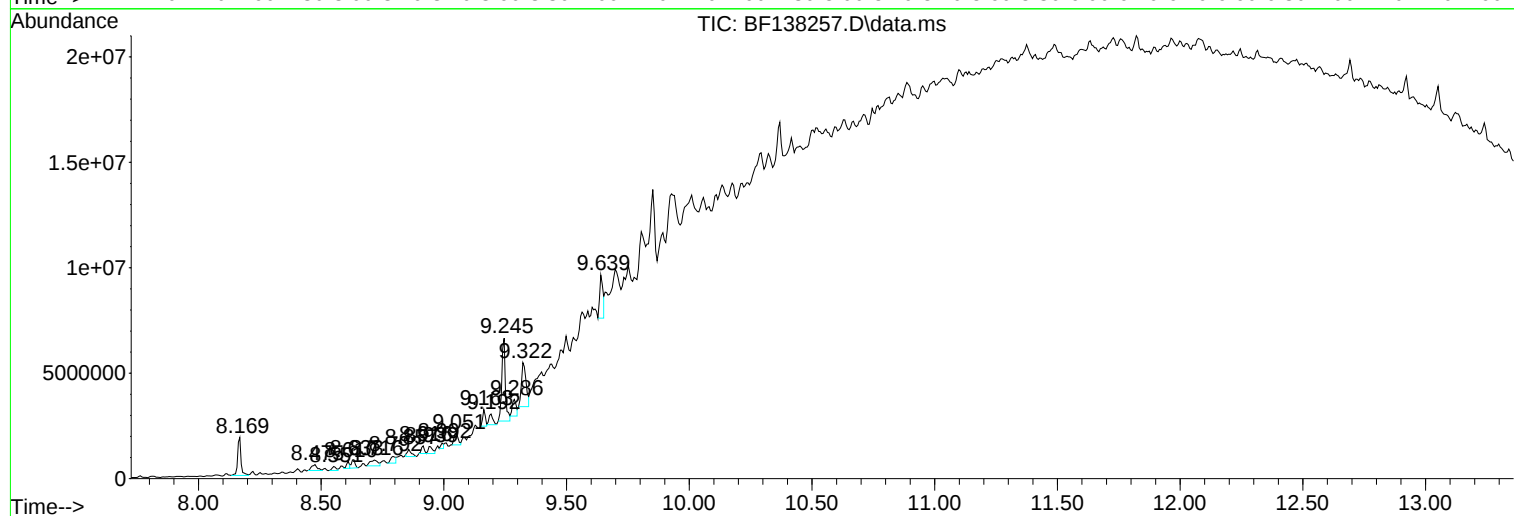
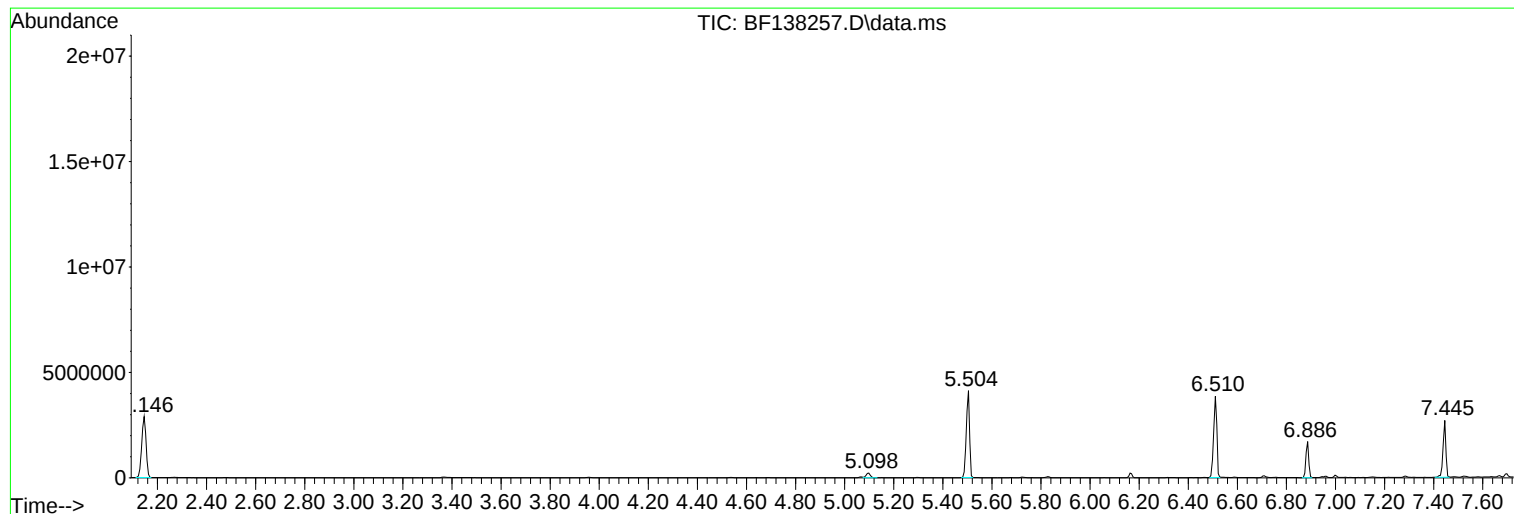
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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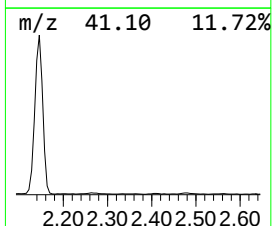
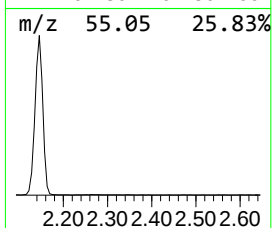
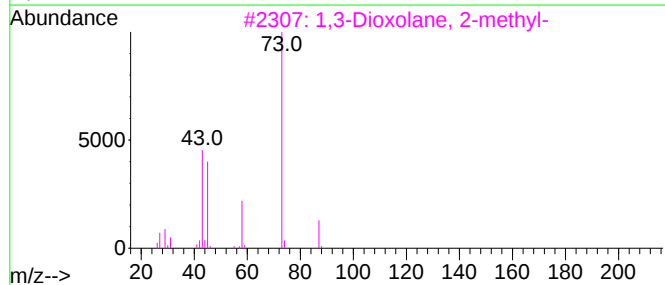
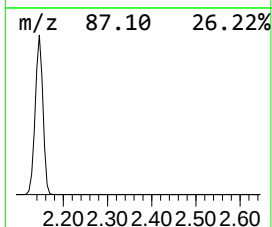
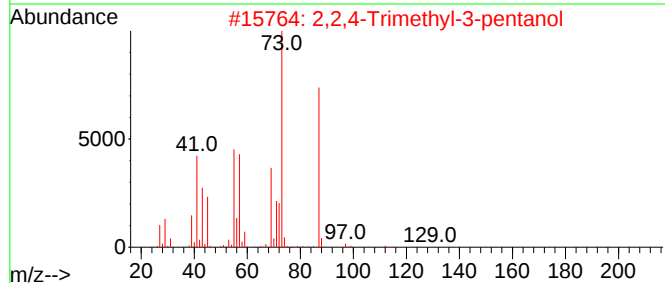
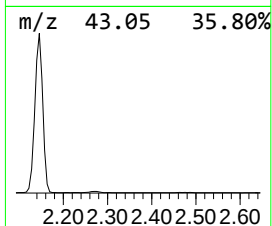
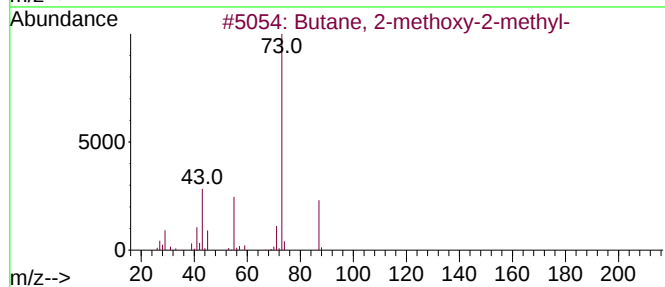
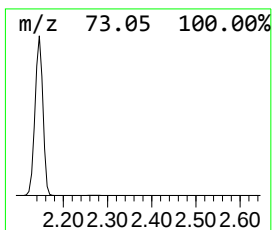
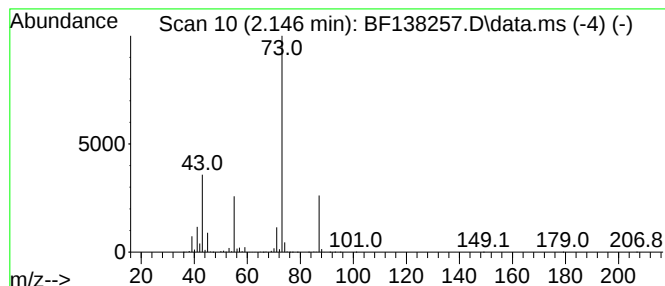
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.146	53.07 ng	3557210	1,4-Dichlorobenzene-d4	6.886

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	22



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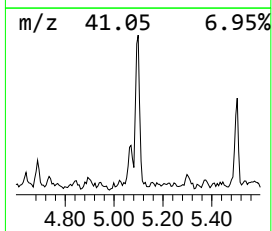
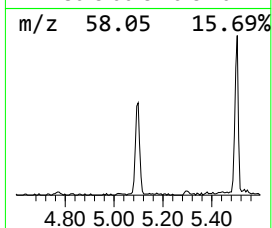
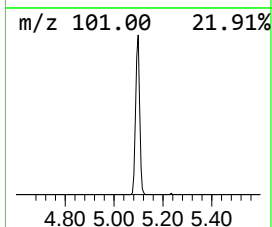
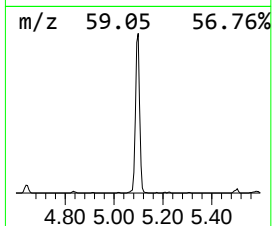
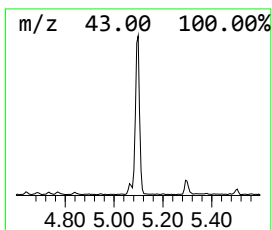
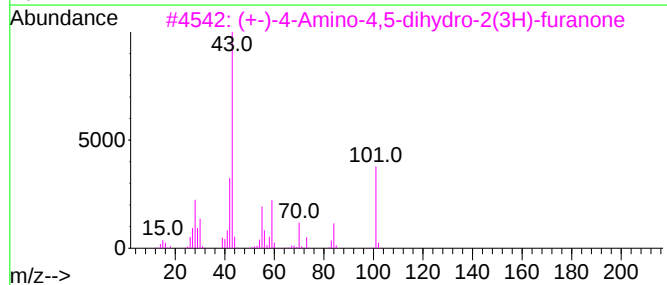
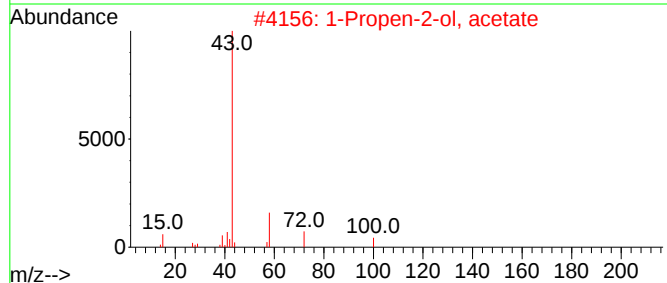
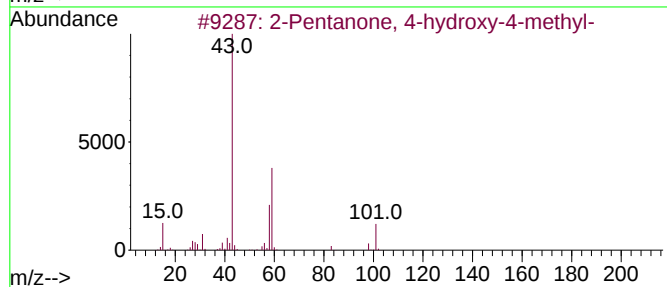
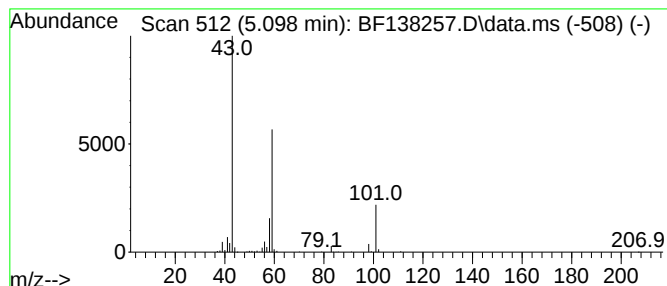
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.098	3.88 ng	260137	1,4-Dichlorobenzene-d4	6.886

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
3			(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9
4			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5			5-Hexen-2-one	98	C6H10O	000109-49-9	9



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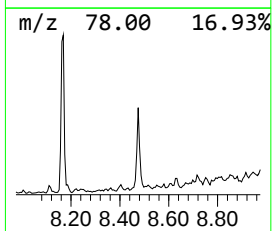
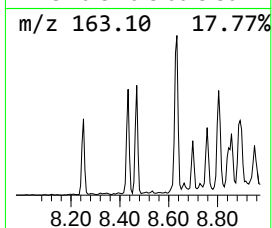
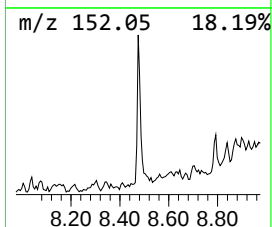
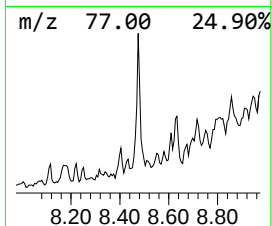
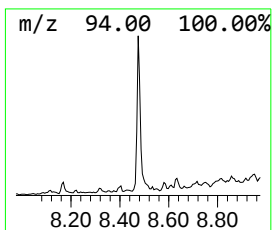
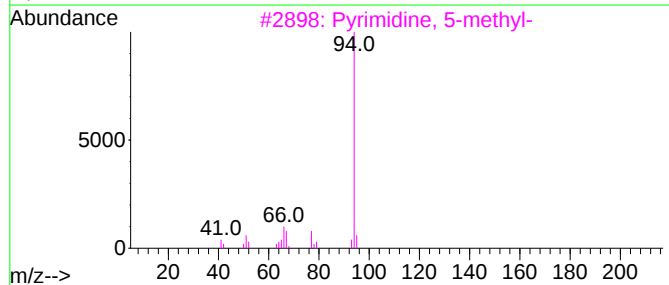
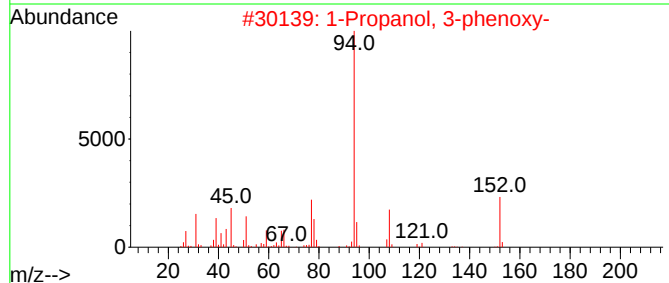
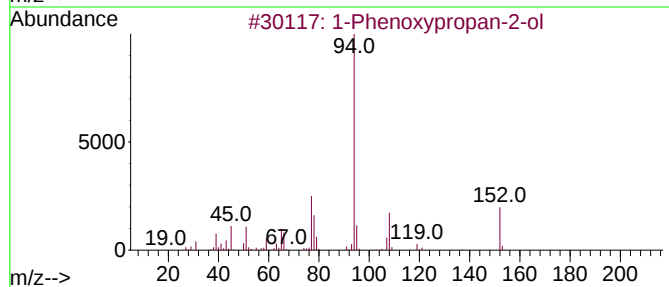
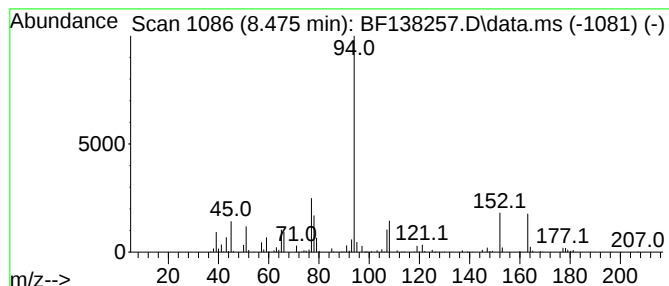
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 1-Phenoxypropan-2-ol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
8.475	5.46 ng	466468	Naphthalene-d8	8.169	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	93
2	1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	87
3	Pyrimidine, 5-methyl-	94	C5H6N2	002036-41-1	47
4	Benzene, (1-methylpropoxy)-	150	C10H14O	010574-17-1	47
5	3-Phenoxylactamide	181	C9H11NO3	000710-12-3	45



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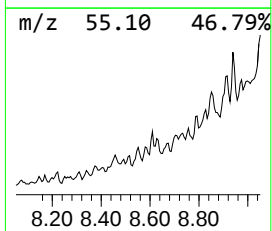
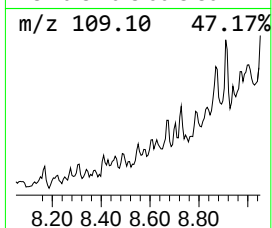
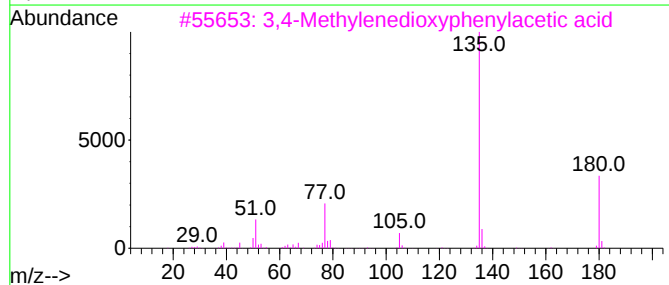
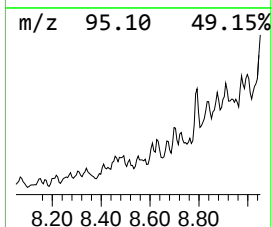
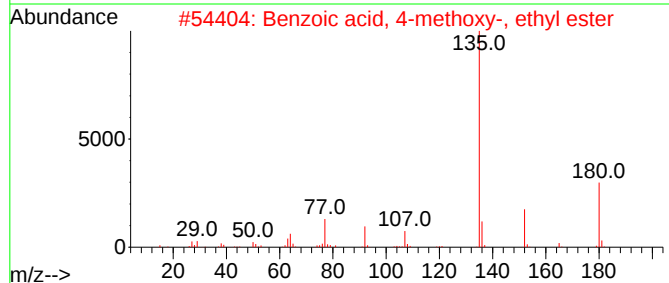
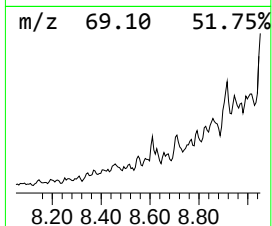
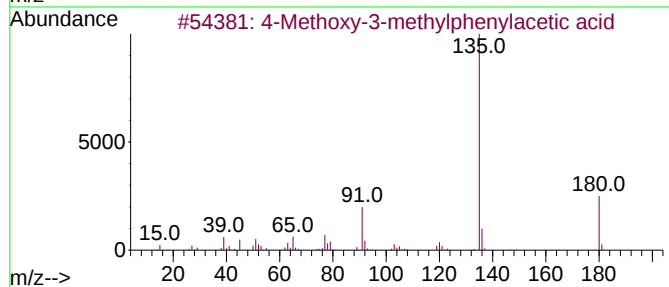
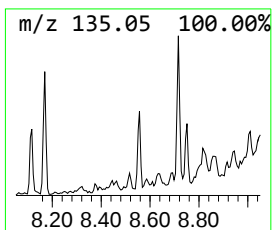
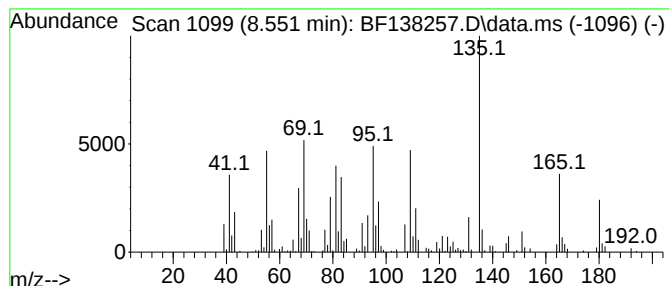
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TIC Library : C:\Database\NIST20.L
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Peak Number 4 unknown8.551 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.551	2.69 ng	229513	Naphthalene-d8	8.169

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methoxy-3-methylphenylacetic acid	180	C10H12O3	004513-73-9	30		
2	Benzoic acid, 4-methoxy-, ethyl ...	180	C10H12O3	000094-30-4	30		
3	3,4-Methylenedioxyphenylacetic acid	180	C9H8O4	002861-28-1	27		
4	1-Adamantanemethylamine	165	C11H19N	017768-41-1	27		
5	Adamantane-1-carbohydrazide, N2-...	316	C18H21FN2O2	332037-11-3	22		



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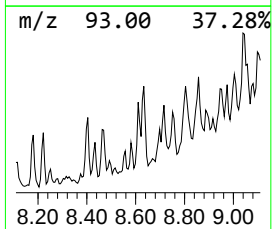
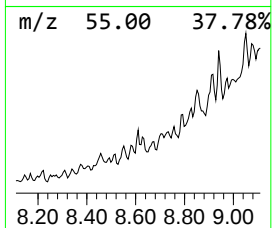
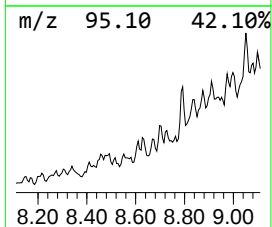
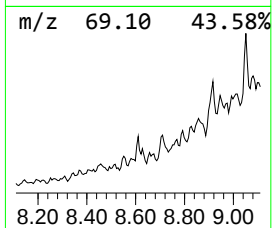
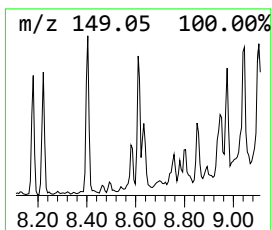
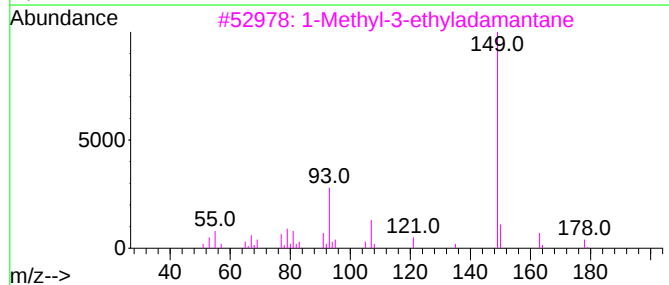
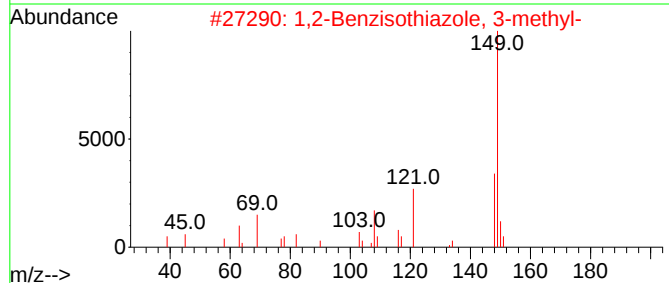
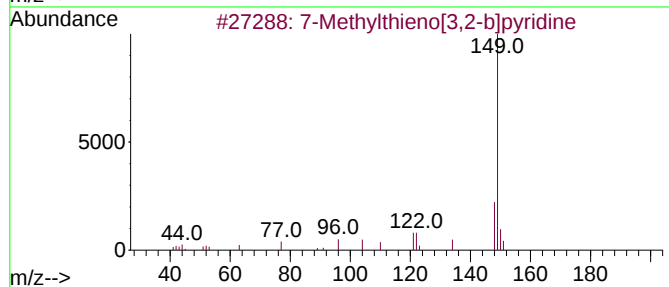
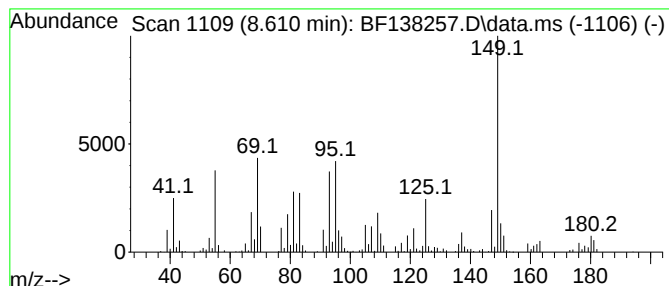
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TIC Library : C:\Database\NIST20.L
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Peak Number 5 unknown8.610 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.610	3.06 ng	261340	Naphthalene-d8	8.169

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			7-Methylthieno[3,2-b]pyridine	149	C8H7NS	013362-83-9	38
2			1,2-Benzisothiazole, 3-methyl-	149	C8H7NS	006187-89-9	38
3			1-Methyl-3-ethyladamantane	178	C13H22	001687-34-9	38
4			Methylone, N-trifluoroacetyl-	303	C13H12F3NO4	1000448-12-8	35
5			ethanone, 1-(4-methoxy-2-methylp...	240	C16H16O2	1000401-19-7	35



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72-11944

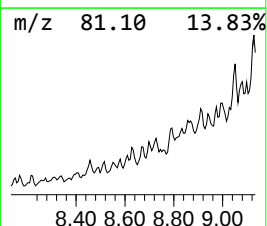
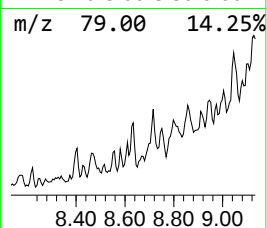
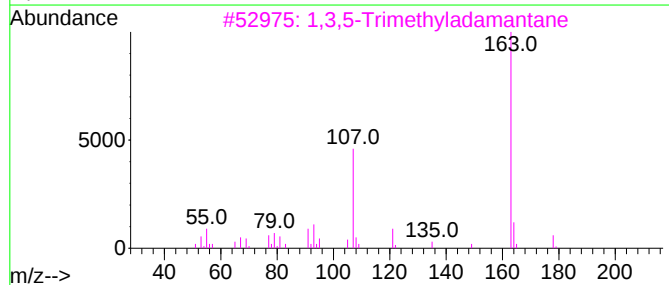
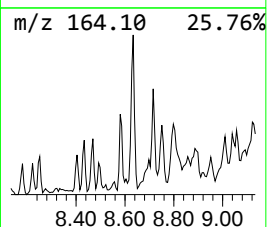
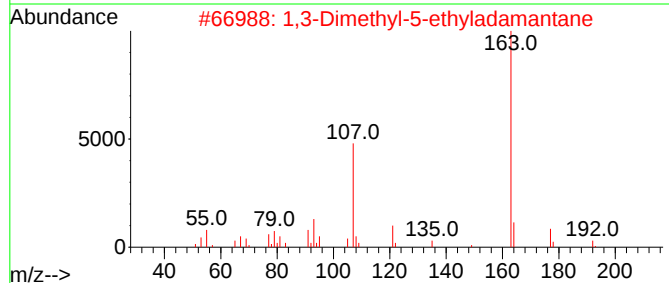
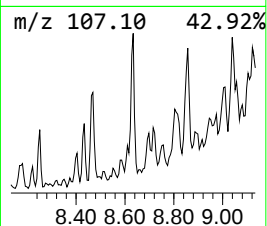
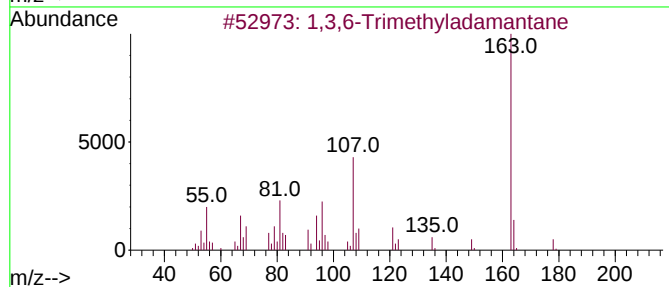
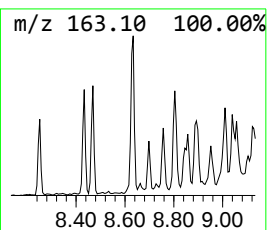
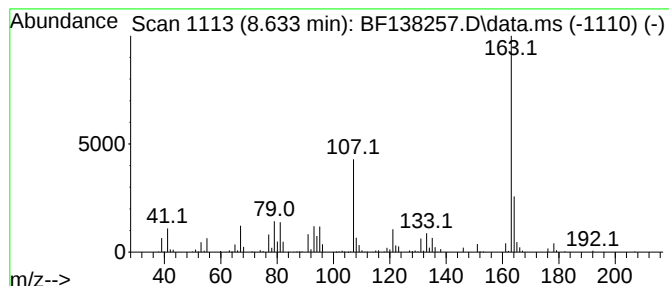
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 1,3,6-Trimethyladamantane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.633	4.68 ng	399769	Naphthalene-d8	8.169

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3,6-Trimethyladamantane	178	C13H22	024139-37-5	72		
2	1,3-Dimethyl-5-ethyladamantane	192	C14H24	001687-35-0	64		
3	1,3,5-Trimethyladamantane	178	C13H22	000707-35-7	64		
4	9H-Purin-6-amine,N,9-dimethyl-	163	C7H9N5	002009-52-1	53		
5	1,3,4-Trimethyladamantane	178	C13H22	1000214-98-3	50		



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061924\
Data File : BF138257.D
Acq On : 19 Jun 2024 20:58
Operator : CG\JU
Sample : P2952-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

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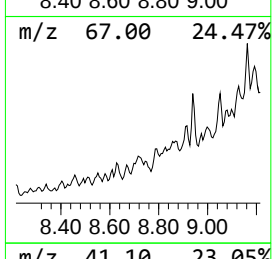
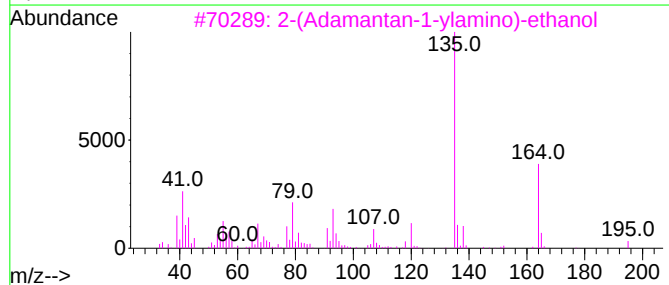
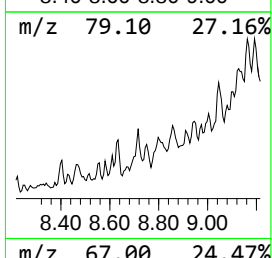
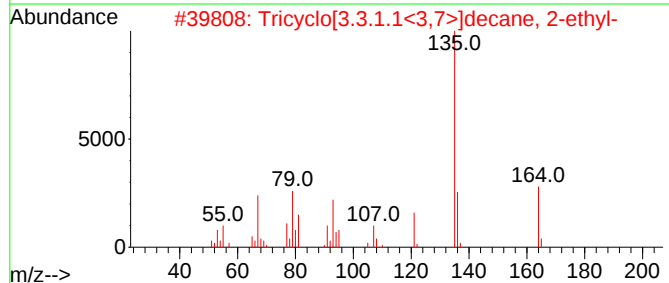
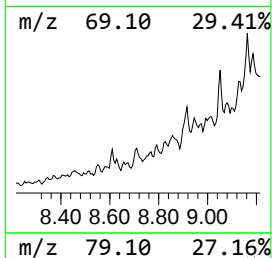
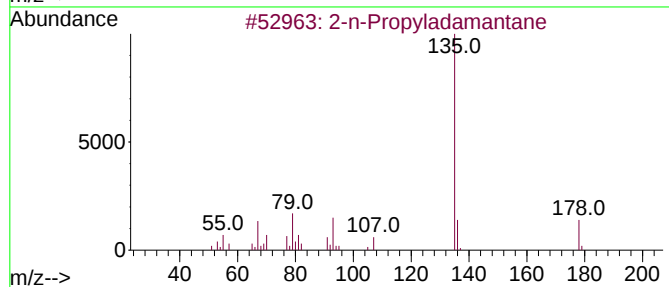
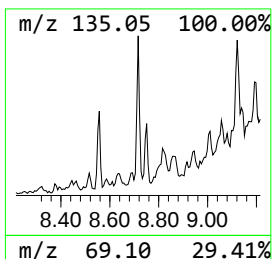
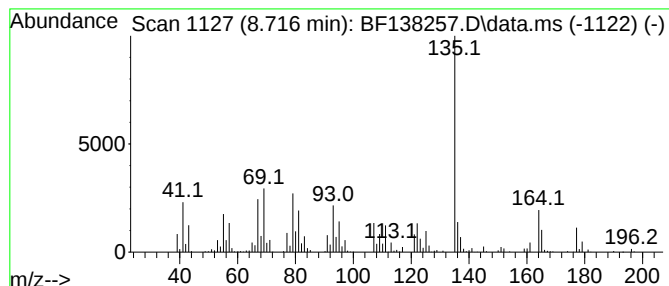
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 2-n-Propyladamantane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.716	7.04 ng	601477	Naphthalene-d8	8.169

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-n-Propyladamantane	178	C13H22	014451-88-8	55
2		Tricyclo[3.3.1.1<3,7>]decane, 2-...	164	C12H20	014451-87-7	52
3		2-(Adamantan-1-ylamino)-ethanol	195	C12H21NO	1000300-19-1	50
4		N-[1-Adamantyl]aziridine	177	C12H19N	1000256-62-9	49
5		Adamantan-1-ylaminoacetic acid	209	C12H19NO2	1000316-74-7	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061924\
Data File : BF138257.D
Acq On : 19 Jun 2024 20:58
Operator : CG\JU
Sample : P2952-01
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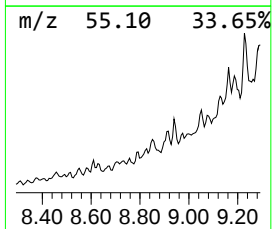
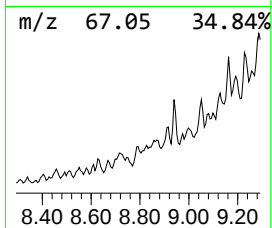
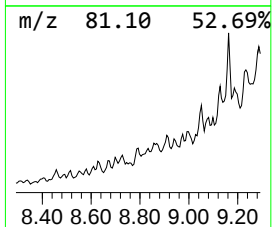
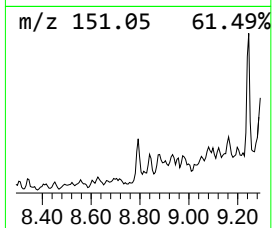
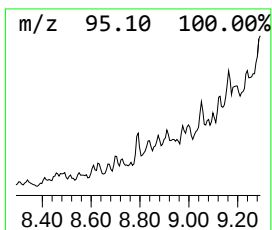
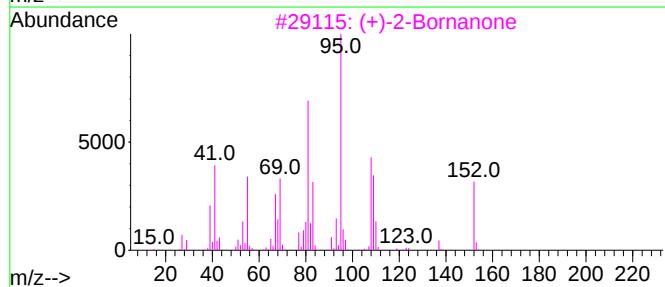
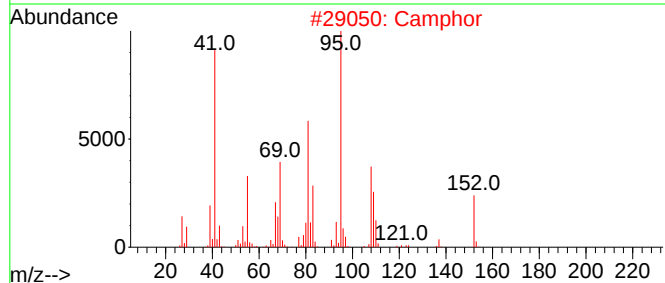
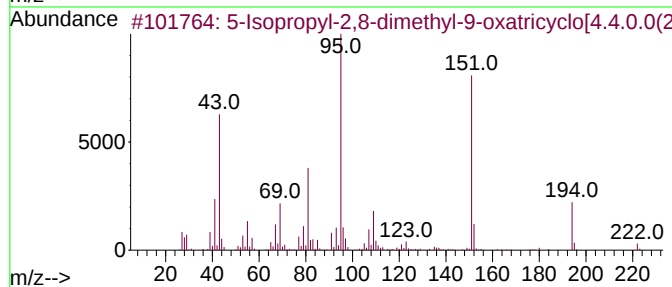
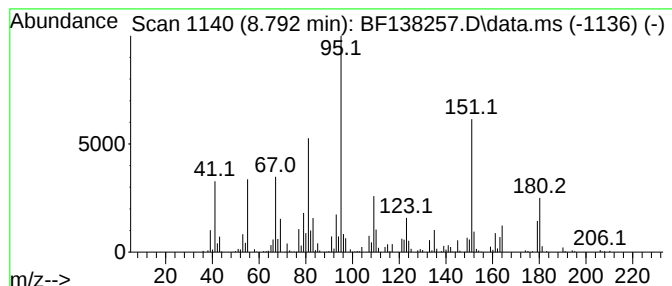
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 5-Isopropyl-2,8-dimethyl-9-... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
8.792	5.41 ng	462215	Naphthalene-d8	8.169	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Isopropyl-2,8-dimethyl-9-oxatr...	222	C14H22O2	1010185-23-8	50
2	Camphor	152	C10H16O	000076-22-2	49
3	(+)-2-Bornanone	152	C10H16O	000464-49-3	46
4	2-Butanone, 4-(5-methyl-2-furanyl)-	152	C9H12O2	013679-56-6	38
5	1,3-Hexadiene, 3-ethyl-2-methyl-...	124	C9H16	074752-97-9	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061924\
Data File : BF138257.D
Acq On : 19 Jun 2024 20:58
Operator : CG\JU
Sample : P2952-01
Misc :
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Instrument :
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ClientSampleId :
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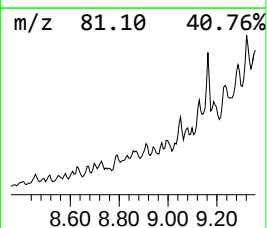
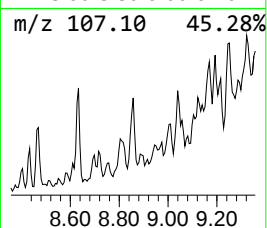
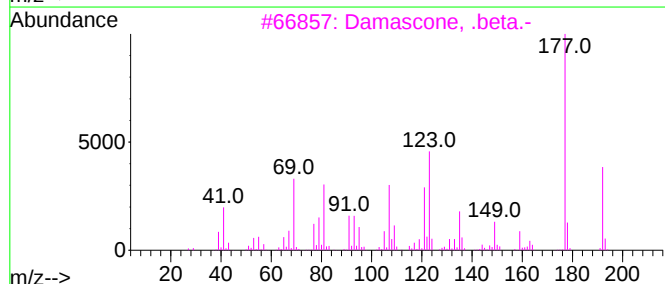
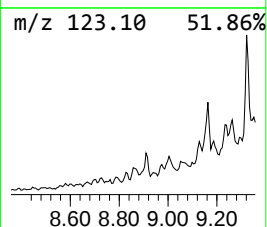
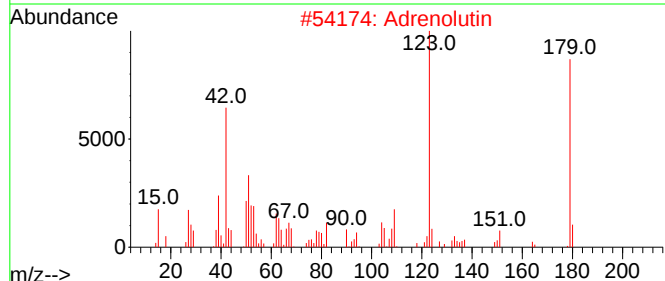
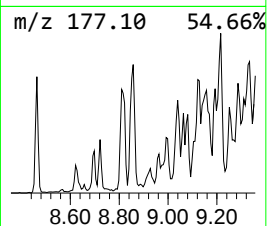
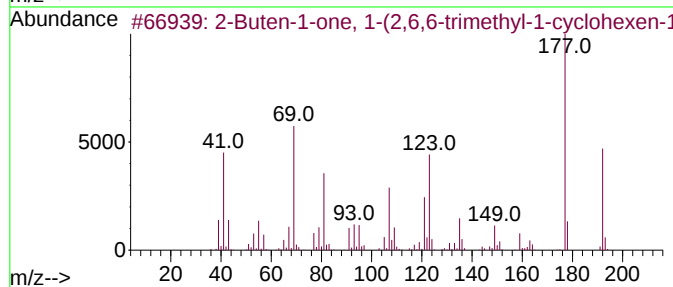
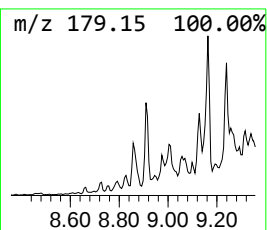
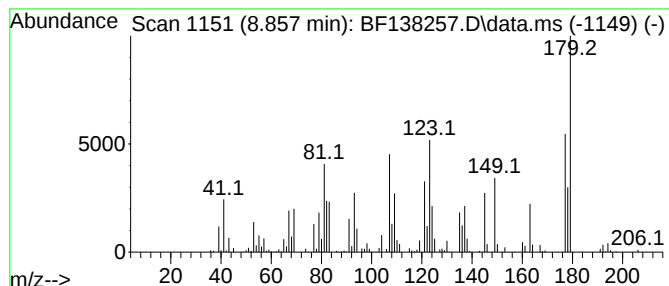
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 unknown8.857 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.857	4.50 ng	384752	Naphthalene-d8	8.169

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Buten-1-one, 1-(2,6,6-trimethy...	192	C13H20O	035044-68-9	38		
2	Adrenolutin	179	C9H9NO3	1000426-44-8	27		
3	Damascone, .beta.-	192	C13H20O	023726-91-2	22		
4	[2-(1-butenyl)-2,2-dimethylcyclo...	163	C11H17N	1000111-15-4	18		
5	N-Methyl-1-noradamantane carboxa...	179	C11H17NO	1000211-82-0	14		



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061924\
Data File : BF138257.D
Acq On : 19 Jun 2024 20:58
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Misc :
ALS Vial : 14 Sample Multiplier: 1

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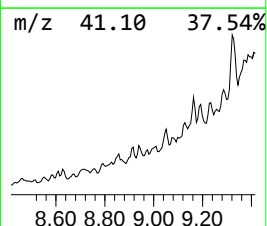
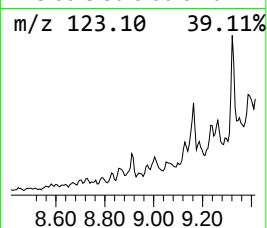
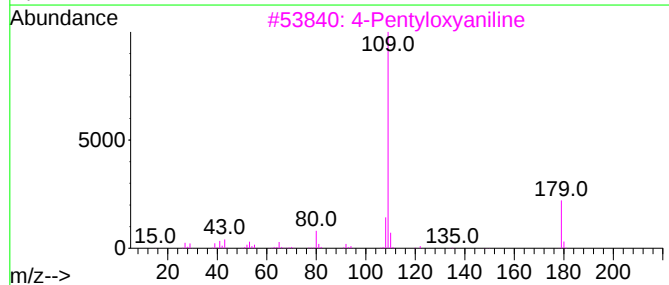
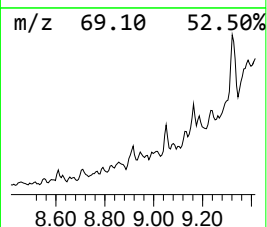
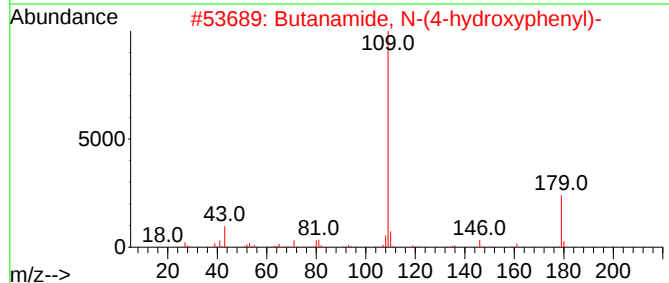
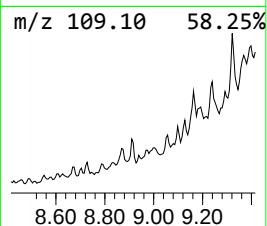
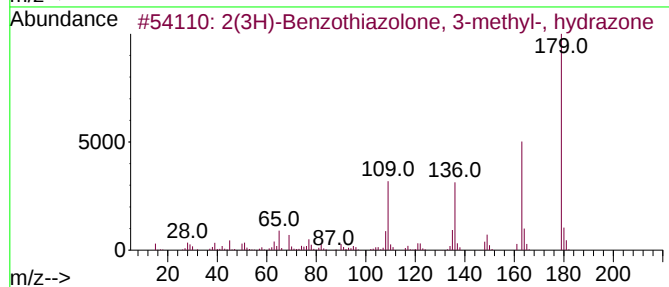
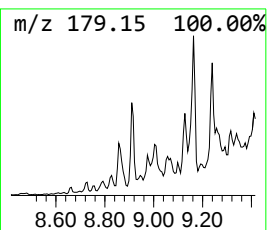
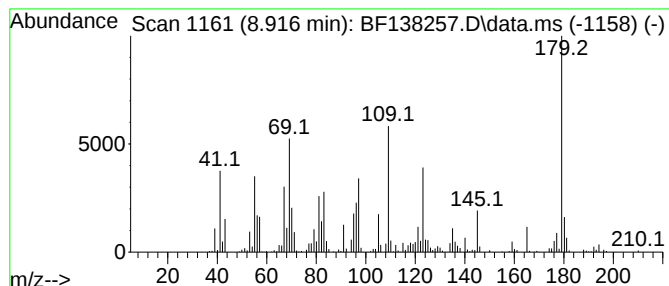
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 unknown8.916 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.916	3.37 ng	287624	Naphthalene-d8	8.169

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(3H)-Benzothiazolone, 3-methyl-...	179	C8H9N3S	001128-67-2	38	
2	Butanamide, N-(4-hydroxyphenyl)-	179	C10H13NO2	000101-91-7	38	
3	4-Pentyloxyaniline	179	C11H17NO	039905-50-5	38	
4	Silane, chlorodiethylpentyloxy-	208	C9H21ClOSi	1000363-04-4	37	
5	2H-1-Benzopyran, 3,4,4a,5,6,8a-h...	194	C13H22O	041678-32-4	27	



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061924\
Data File : BF138257.D
Acq On : 19 Jun 2024 20:58
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Sample : P2952-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

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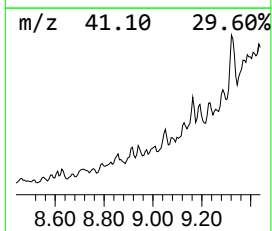
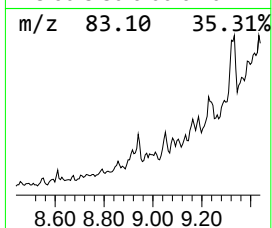
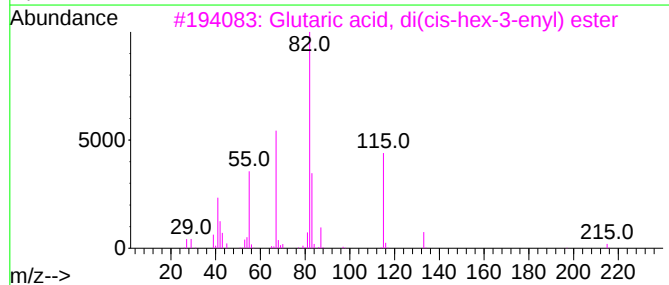
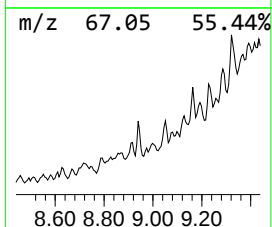
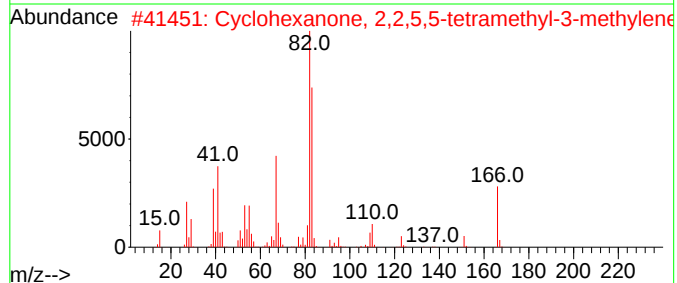
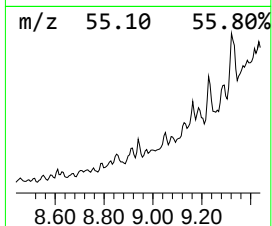
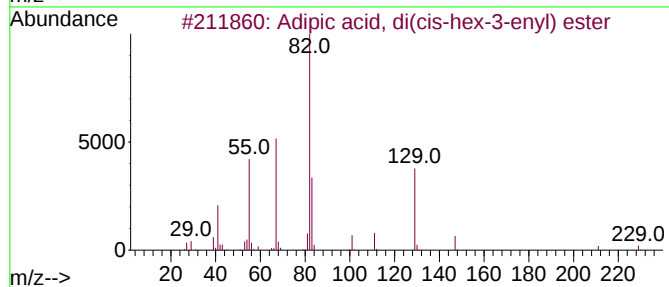
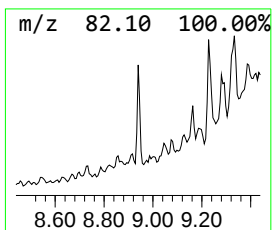
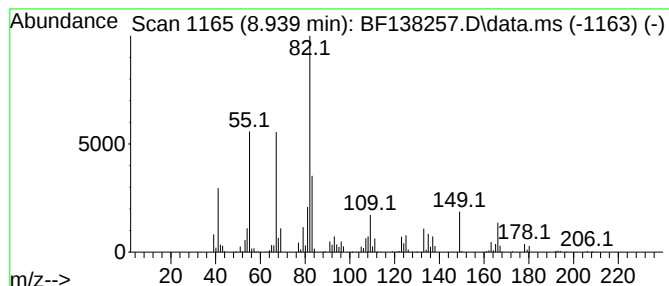
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Adipic acid, di(cis-hex-3-e... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.939	4.94 ng	422301	Naphthalene-d8	8.169

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Adipic acid, di(cis-hex-3-enyl) ...	310	C18H30O4	1000353-98-7	53
2		Cyclohexanone, 2,2,5,5-tetrameth...	166	C11H18O	035505-97-6	53
3		Glutaric acid, di(cis-hex-3-enyl...	296	C17H28O4	1000359-97-9	53
4		Adipic acid, di(trans-hex-3-enyl...	310	C18H30O4	1000354-02-3	53
5		Glutaric acid, hex-4-en-1-yl cyc...	310	C18H30O4	1000405-30-3	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061924\
Data File : BF138257.D
Acq On : 19 Jun 2024 20:58
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Sample : P2952-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

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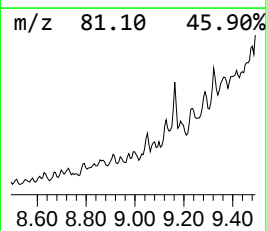
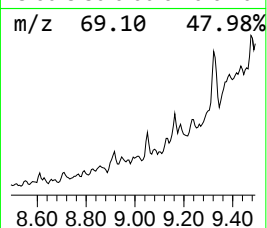
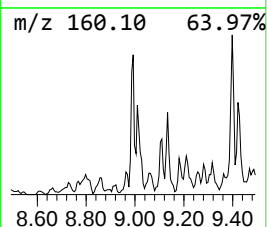
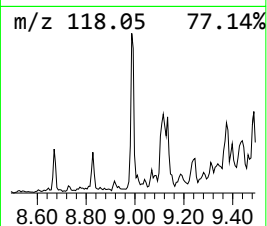
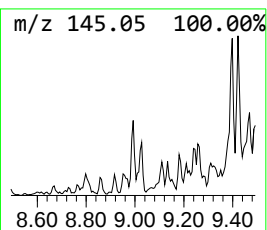
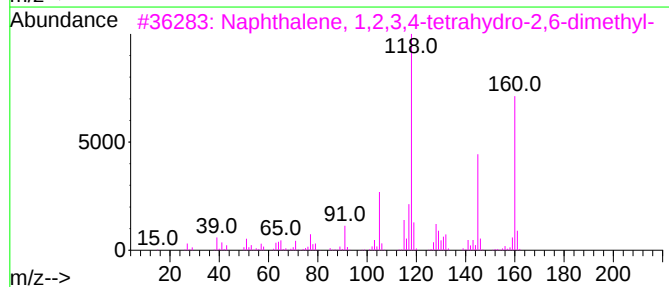
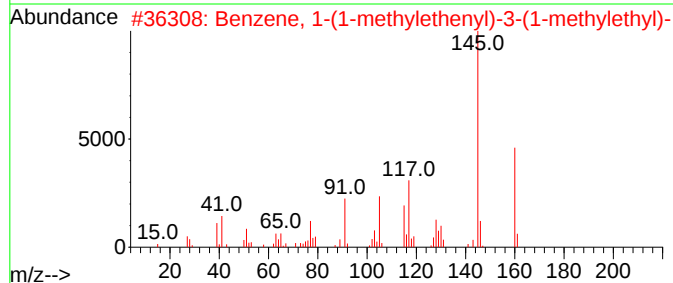
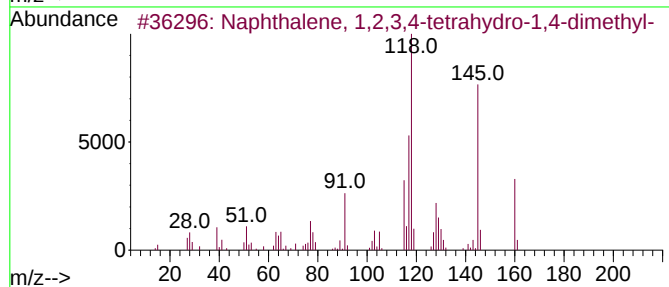
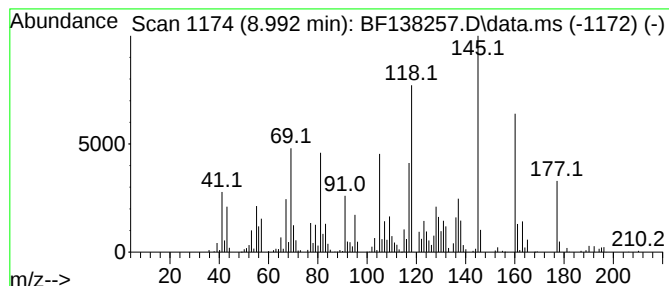
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.992	2.40 ng	204781	Naphthalene-d8	8.169

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	87
2		Benzene, 1-(1-methylethenyl)-3-(...	160	C12H16	001129-29-9	60
3		Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	007524-63-2	47
4		Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	46
5		Benzene, 1-(1,1-dimethylethyl)-4...	160	C12H16	001746-23-2	46



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Data File : BF138257.D
Acq On : 19 Jun 2024 20:58
Operator : CG\JU
Sample : P2952-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
72-11944

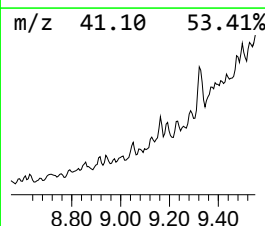
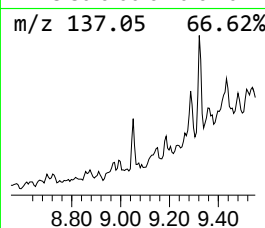
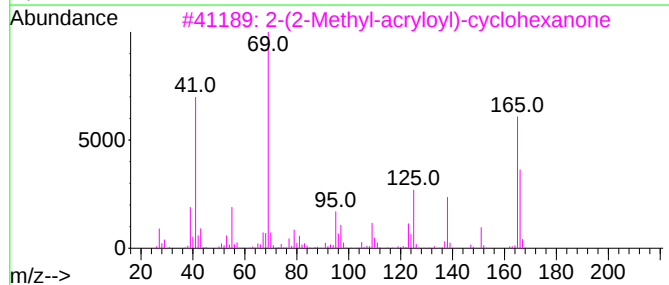
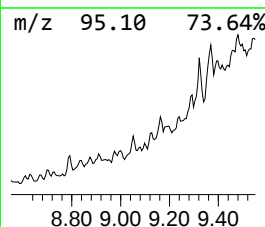
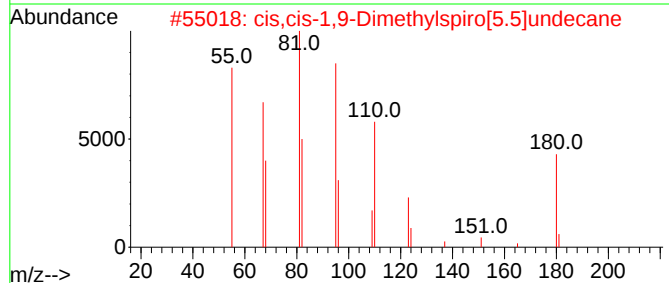
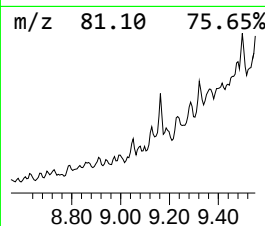
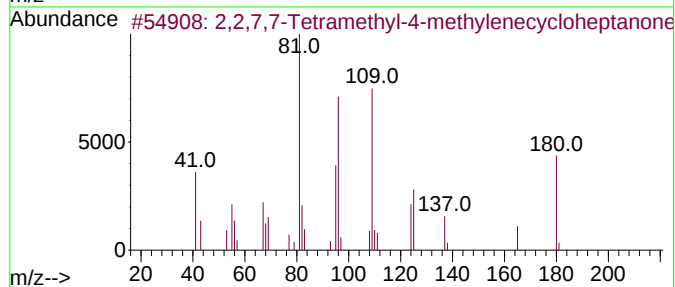
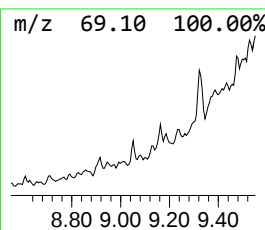
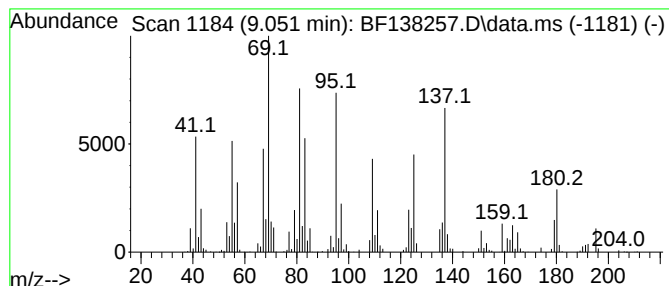
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 unknown9.051 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.051	7.83 ng	668989	Naphthalene-d8	8.169

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2,7,7-Tetramethyl-4-methylenec...	180	C12H20O	1000424-29-1	42		
2	cis,cis-1,9-Dimethylspiro[5.5]un...	180	C13H24	1000111-73-4	41		
3	2-(2-Methyl-acryloyl)-cyclohexanone	166	C10H14O2	1000185-67-7	30		
4	3-Octyne, 2,2,7-trimethyl-	152	C11H20	055402-13-6	22		
5	Cyclopropane, 1,1-dimethyl-2-(2-...	124	C9H16	069147-03-1	18		



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061924\
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Sample : P2952-01
Misc :
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ClientSampleId :
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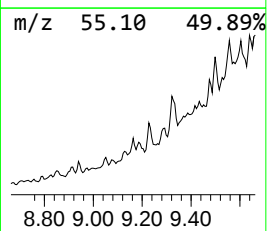
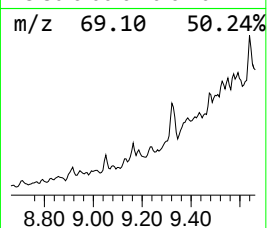
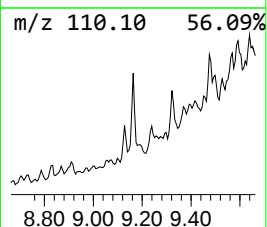
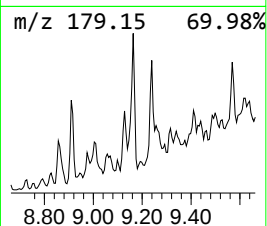
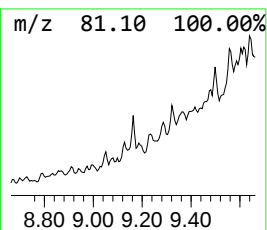
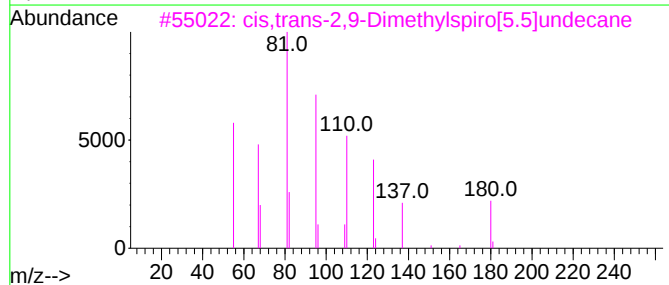
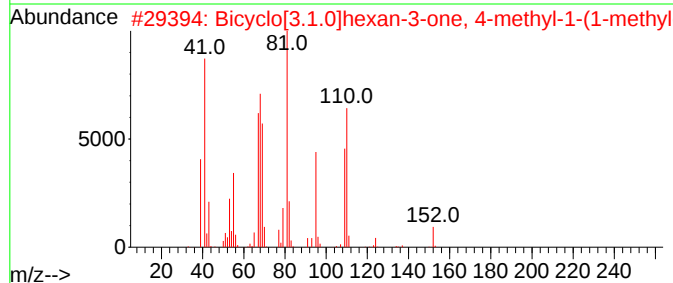
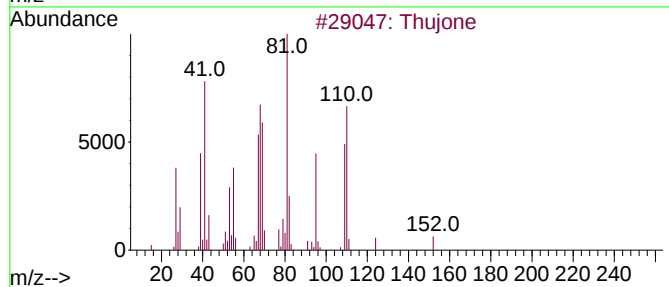
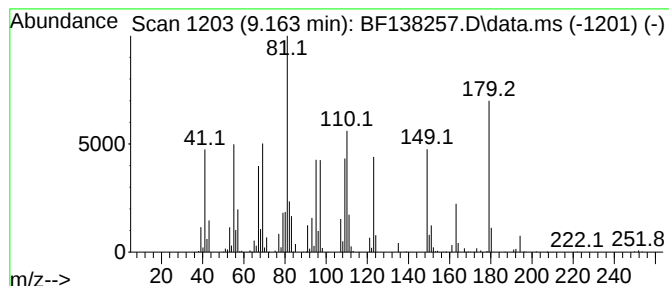
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 unknown9.163 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.163	5.98 ng	583784	Acenaphthene-d10	9.939

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Thujone			152	C10H16O	000546-80-5	43
2	Bicyclo[3.1.0]hexan-3-one, 4-met...			152	C10H16O	001125-12-8	43
3	cis,trans-2,9-Dimethylspiro[5.5]...			180	C13H24	095530-74-8	43
4	6,11-Undecadiene, 1-acetoxy-3,7-...			252	C16H28O2	1000150-66-0	38
5	Cyclopentane, 1-isobutylidene-3-...			138	C10H18	1000150-62-1	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061924\
Data File : BF138257.D
Acq On : 19 Jun 2024 20:58
Operator : CG\JU
Sample : P2952-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

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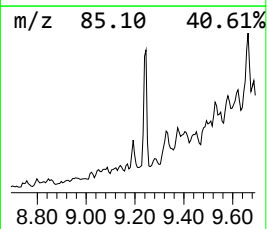
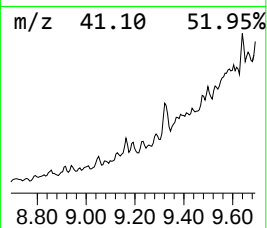
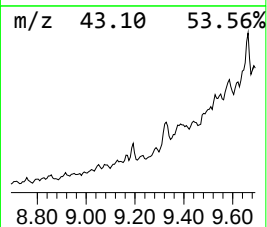
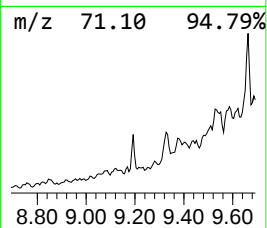
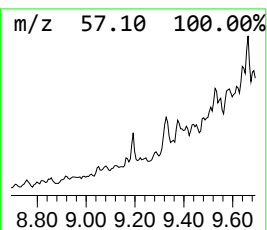
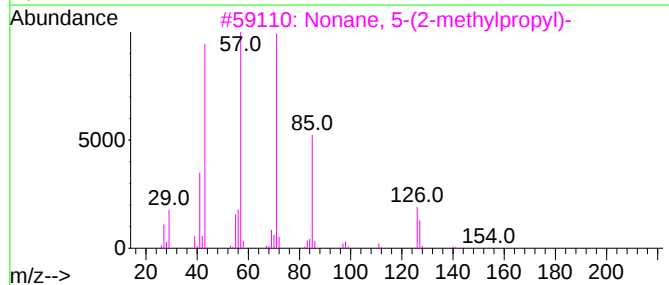
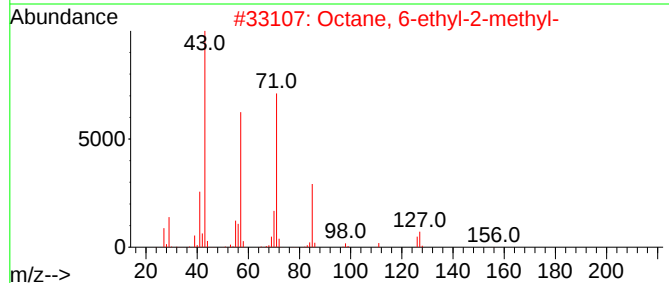
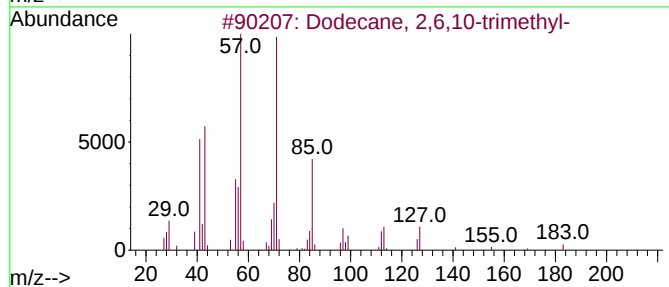
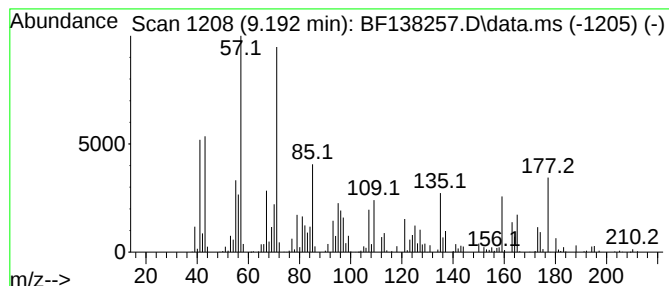
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 unknown9.192 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.192	5.90 ng	575145	Acenaphthene-d10	9.939

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	46
2		Octane, 6-ethyl-2-methyl-	156	C11H24	062016-19-7	35
3		Nonane, 5-(2-methylpropyl)-	184	C13H28	062185-53-9	35
4		Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	25
5		Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061924\
Data File : BF138257.D
Acq On : 19 Jun 2024 20:58
Operator : CG\JU
Sample : P2952-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

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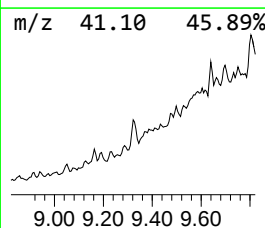
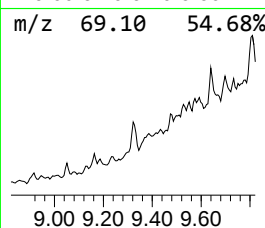
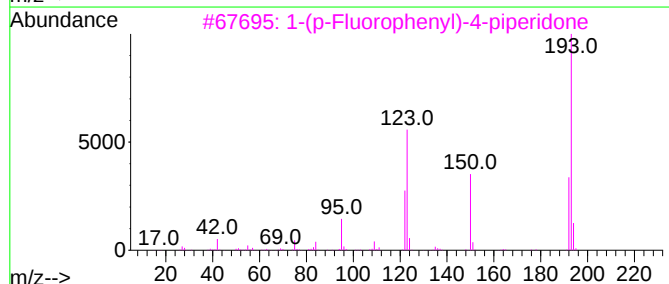
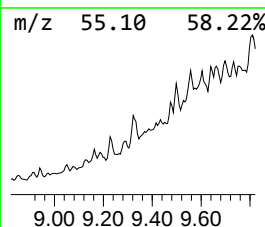
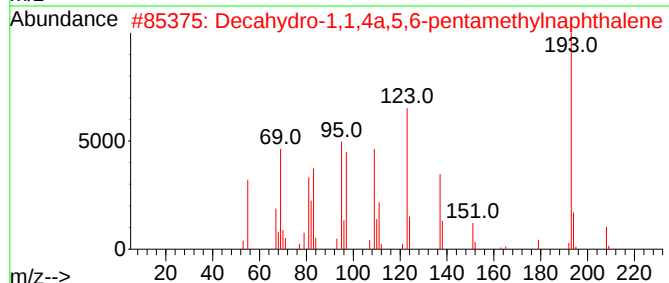
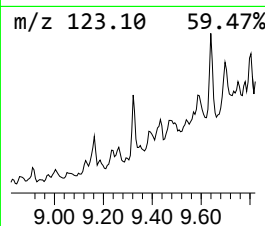
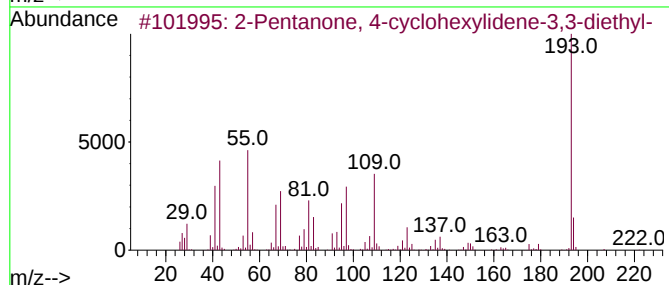
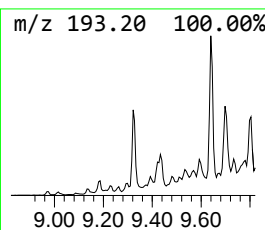
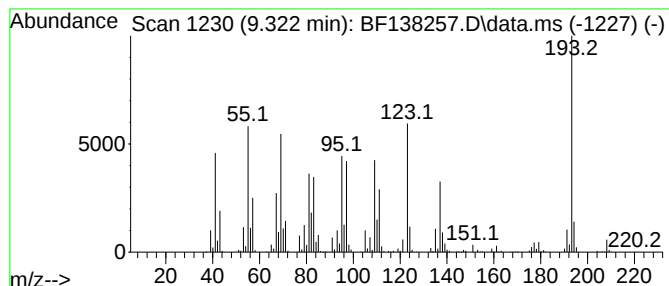
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown9.322 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.322	28.41 ng	2771500	Acenaphthene-d10	9.939

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-cyclohexylidene-3...	222	C15H26O	313253-65-5	47
2			Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	46
3			1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	38
4			4-Amino-N-hydroxypyrazolo[3,2-c]...	193	C6H7N7O	1000443-50-2	35
5			Acridine, 9-methyl-	193	C14H11N	000611-64-3	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061924\
Data File : BF138257.D
Acq On : 19 Jun 2024 20:58
Operator : CG\JU
Sample : P2952-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

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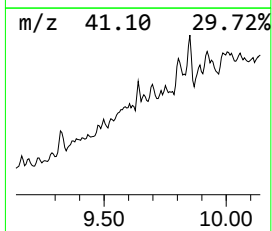
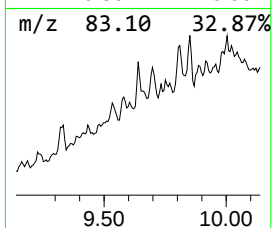
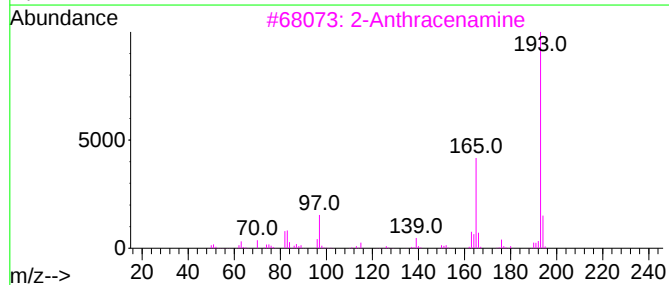
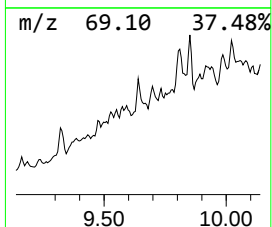
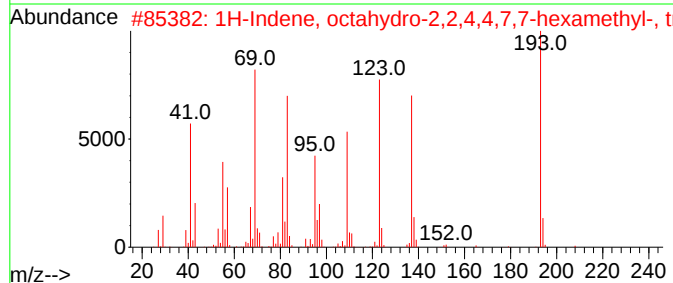
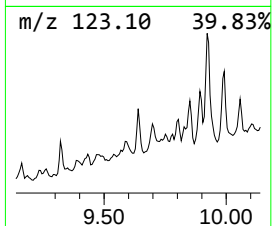
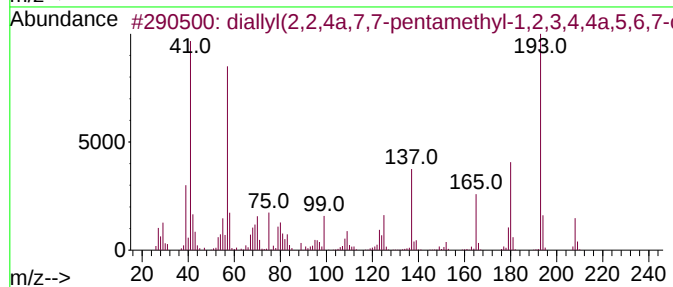
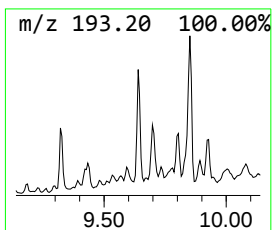
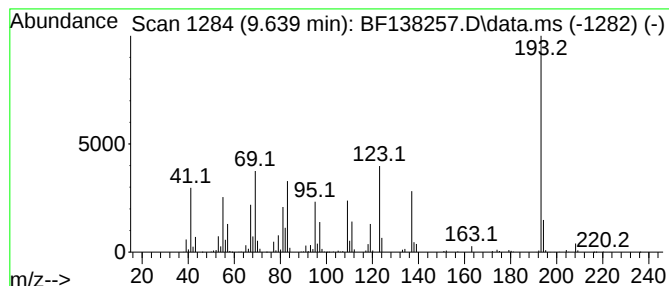
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 unknown9.639 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.639	20.00 ng	1950980	Acenaphthene-d10	9.939

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	diallyl(2,2,4a,7,7-pentamethyl-1...	384	C19H33N2O4P	1000187-42-4	37		
2	1H-Indene, octahydro-2,2,4,4,7,7...	208	C15H28	054832-83-6	35		
3	2-Anthracenamine	193	C14H11N	000613-13-8	35		
4	Acridine, 9-methyl-	193	C14H11N	000611-64-3	35		
5	S-Phenyl 5-(phenylthio)pentaneth...	302	C17H18OS2	1000234-40-7	33		



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061924\
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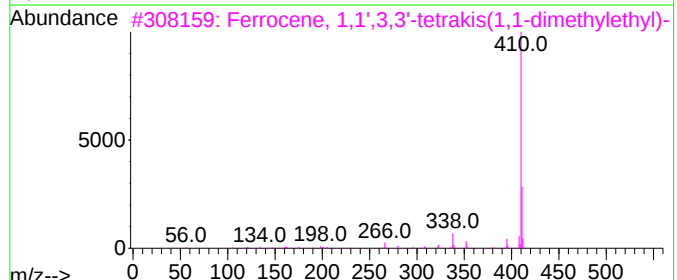
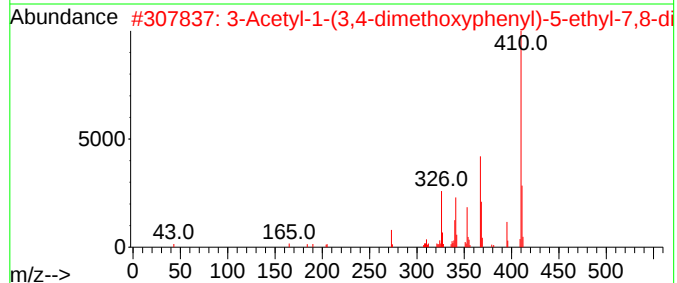
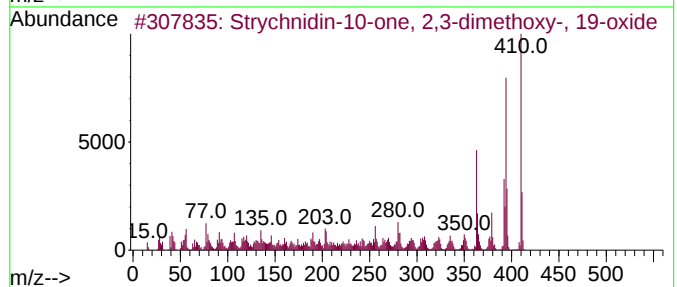
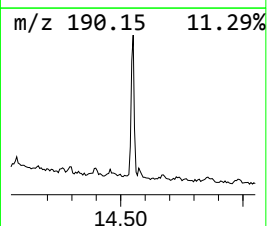
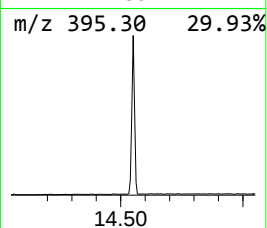
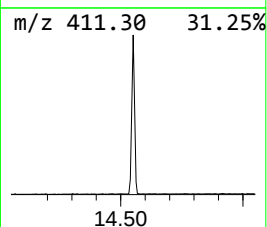
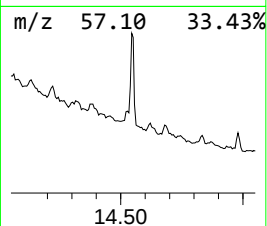
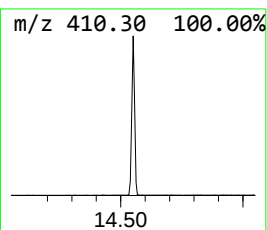
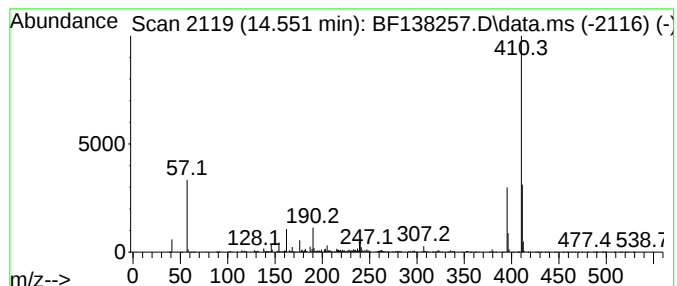
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Strychnidin-10-one, 2,3-dim... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.551	20.00 ng	1398240	Chrysene-d12		14.080	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Strychnidin-10-one, 2,3-dimethox...		410	C23H26N2O5	017301-81-4	72
2	3-Acetyl-1-(3,4-dimethoxyphenyl)...		410	C23H26N2O5	090140-65-1	59
3	Ferrocene, 1,1',3,3'-tetrakis(1,...		410	C26H42Fe	001317-17-5	52
4	6,9-Methanobenzo[h]pentaphene-5,...		410	C27H22O4	057427-50-6	50
5	Di(trimethylene-1-naphthyl)siloxane		410	C26H26OSi2	093241-94-2	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061924\
Data File : BF138257.D
Acq On : 19 Jun 2024 20:58
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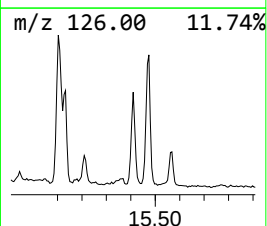
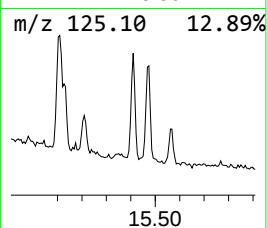
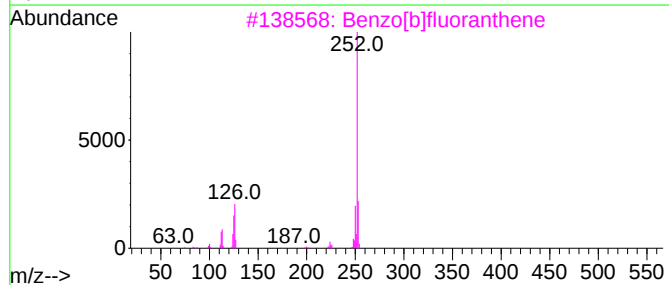
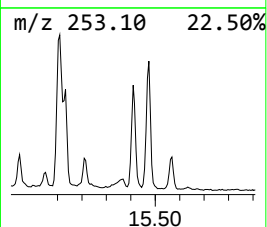
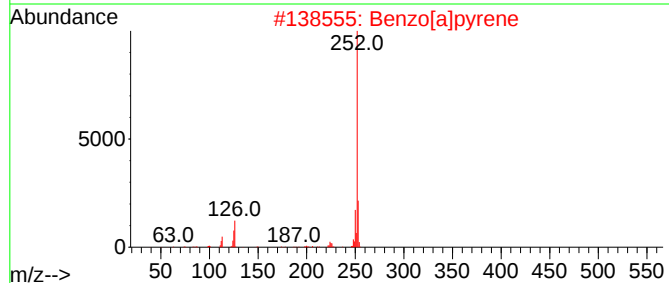
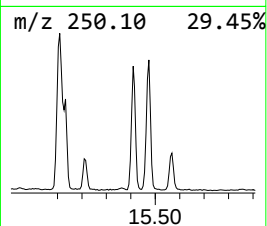
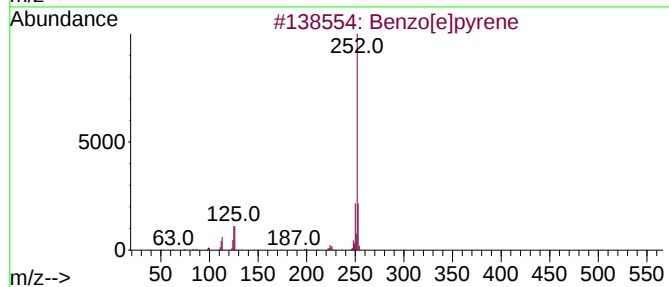
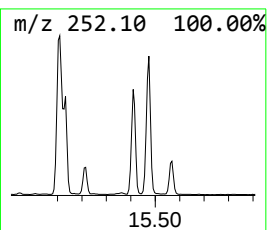
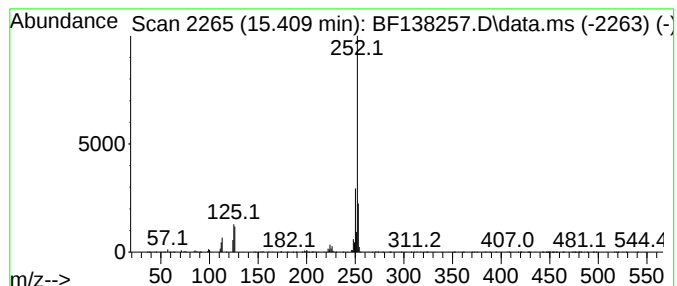
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 Benzo[e]pyrene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.409	29.68 ng	1087440	Perylene-d12	15.533

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzo[e]pyrene	252	C20H12	000192-97-2	99
2		Benzo[a]pyrene	252	C20H12	000050-32-8	96
3		Benzo[b]fluoranthene	252	C20H12	000205-99-2	96
4		Benzo[k]fluoranthene	252	C20H12	000207-08-9	95
5		Perylene	252	C20H12	000198-55-0	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061924\
Data File : BF138257.D
Acq On : 19 Jun 2024 20:58
Operator : CG\JU
Sample : P2952-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

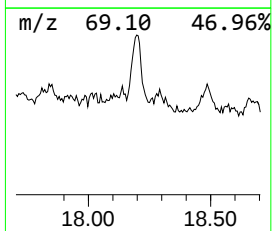
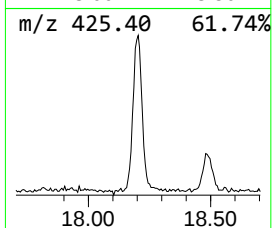
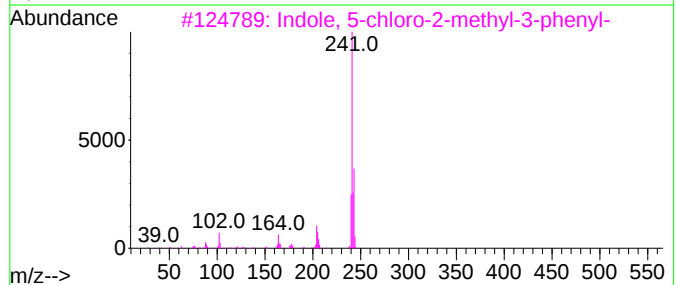
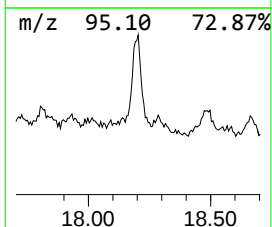
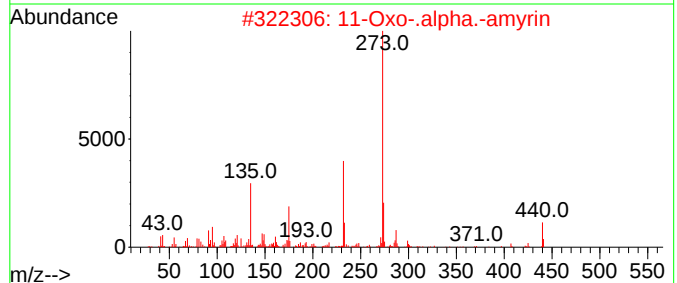
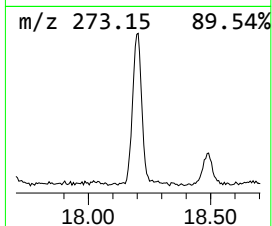
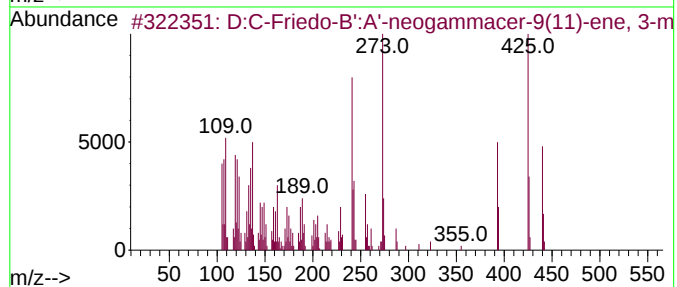
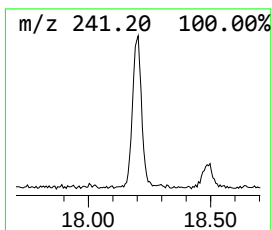
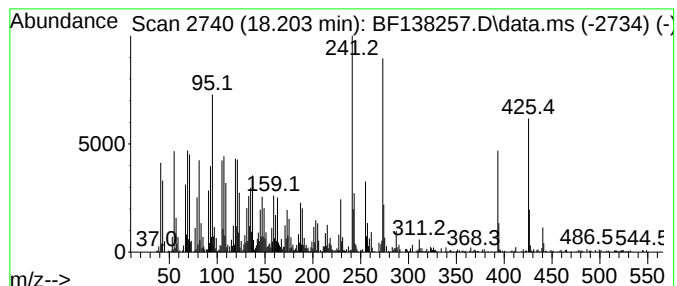
Instrument :
BNA_F
ClientSampleId :
72-11944

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 D:C-Friedo-B':A'-neogammace... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD			R.T.
18.203	44.77 ng	1640500	Perylene-d12			15.533
Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		D:C-Friedo-B':A'-neogammacer-9(1...	440	C31H52O	004555-56-0	52
2		11-Oxo-.alpha.-amyrin	440	C30H48O2	002118-90-3	46
3		Indole, 5-chloro-2-methyl-3-phenyl-	241	C15H12ClN	030843-37-9	25
4		Cholest-14-en-3-ol, (3.beta.,5.a...	386	C27H46O	020780-35-2	22
5		1-(4-Methyl-6-chloro-quinolin-2-...	273	C14H12ClN3O	111784-26-0	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061924\
Data File : BF138257.D
Acq On : 19 Jun 2024 20:58
Operator : CG\JU
Sample : P2952-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
72-11944

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.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
Butane, 2-metho...	2.146	53.1	ng	3557210	1	6.886	1340680	20.0
2-Pentanone, 4-...	5.098	3.9	ng	260137	1	6.886	1340680	20.0
1-Phenoxypropan...	8.475	5.5	ng	466468	2	8.169	1709000	20.0
unknown8.551	8.551	2.7	ng	229513	2	8.169	1709000	20.0
unknown8.610	8.610	3.1	ng	261340	2	8.169	1709000	20.0
1,3,6-Trimethyl...	8.633	4.7	ng	399769	2	8.169	1709000	20.0
2-n-Propyladama...	8.716	7.0	ng	601477	2	8.169	1709000	20.0
5-Isopropyl-2,8...	8.792	5.4	ng	462215	2	8.169	1709000	20.0
unknown8.857	8.857	4.5	ng	384752	2	8.169	1709000	20.0
unknown8.916	8.916	3.4	ng	287624	2	8.169	1709000	20.0
Adipic acid, di...	8.939	4.9	ng	422301	2	8.169	1709000	20.0
Naphthalene, 1,...	8.992	2.4	ng	204781	2	8.169	1709000	20.0
unknown9.051	9.051	7.8	ng	668989	2	8.169	1709000	20.0
unknown9.163	9.163	6.0	ng	583784	3	9.939	1950980	20.0
unknown9.192	9.192	5.9	ng	575145	3	9.939	1950980	20.0
unknown9.322	9.322	28.4	ng	2771500	3	9.939	1950980	20.0
unknown9.639	9.639	20.0	ng	1950980	3	9.939	1950980	20.0
Strychnidin-10-...	14.551	20.0	ng	1398240	5	14.080	1398240	20.0
Benzo[e]pyrene	15.409	29.7	ng	1087440	6	15.533	732895	20.0
D:C-Friedo-B':A...	18.203	44.8	ng	1640500	6	15.533	732895	20.0