

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051625\
 Data File : BF142438.D
 Acq On : 16 May 2025 20:38
 Operator : RC/JU
 Sample : Q2043-01 2X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 281

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-BF050525.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF142438.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.504	557	563	571	rBV	529257	686017	11.74%	3.381%
2	6.516	729	735	740	rBV	520207	666962	11.42%	3.288%
3	6.904	796	801	807	rBV	461954	582435	9.97%	2.871%
4	7.457	886	895	900	rBV	341414	543209	9.30%	2.678%
5	7.551	905	911	914	rVV4	87011	128629	2.20%	0.634%
6	7.710	929	938	944	rVB4	89435	235313	4.03%	1.160%
7	7.781	946	950	955	rBV4	65349	140900	2.41%	0.695%
8	8.086	999	1002	1006	rBV	86115	123340	2.11%	0.608%
9	8.133	1006	1010	1013	rBV3	138690	211462	3.62%	1.042%
10	8.186	1013	1019	1025	rVV	634570	1123615	19.23%	5.538%
11	8.239	1025	1028	1031	rVB3	220410	270061	4.62%	1.331%
12	8.386	1046	1053	1056	rBV4	170426	338872	5.80%	1.670%
13	8.428	1056	1060	1063	rBV2	185127	305802	5.23%	1.507%
14	8.475	1064	1068	1073	rBV5	293470	455202	7.79%	2.244%
15	8.533	1075	1078	1081	rBV3	139802	144301	2.47%	0.711%
16	8.569	1081	1084	1087	rBV3	189361	264730	4.53%	1.305%
17	8.610	1087	1091	1092	rBV	341345	438497	7.51%	2.161%
18	8.692	1101	1105	1107	rBV	379779	490707	8.40%	2.419%
19	9.010	1155	1159	1163	rBV2	921805	1441165	24.67%	7.104%
20	9.186	1186	1189	1191	rBV2	605334	781351	13.37%	3.851%
21	9.210	1191	1193	1198	rVB3	1037274	1254961	21.48%	6.186%
22	9.263	1198	1202	1205	rBV3	820516	1116467	19.11%	5.503%
23	9.345	1212	1216	1221	rBV5	1380267	2701712	46.25%	13.317%
24	9.675	1267	1272	1279	rBV5	2266894	5842043	100.00%	28.796%

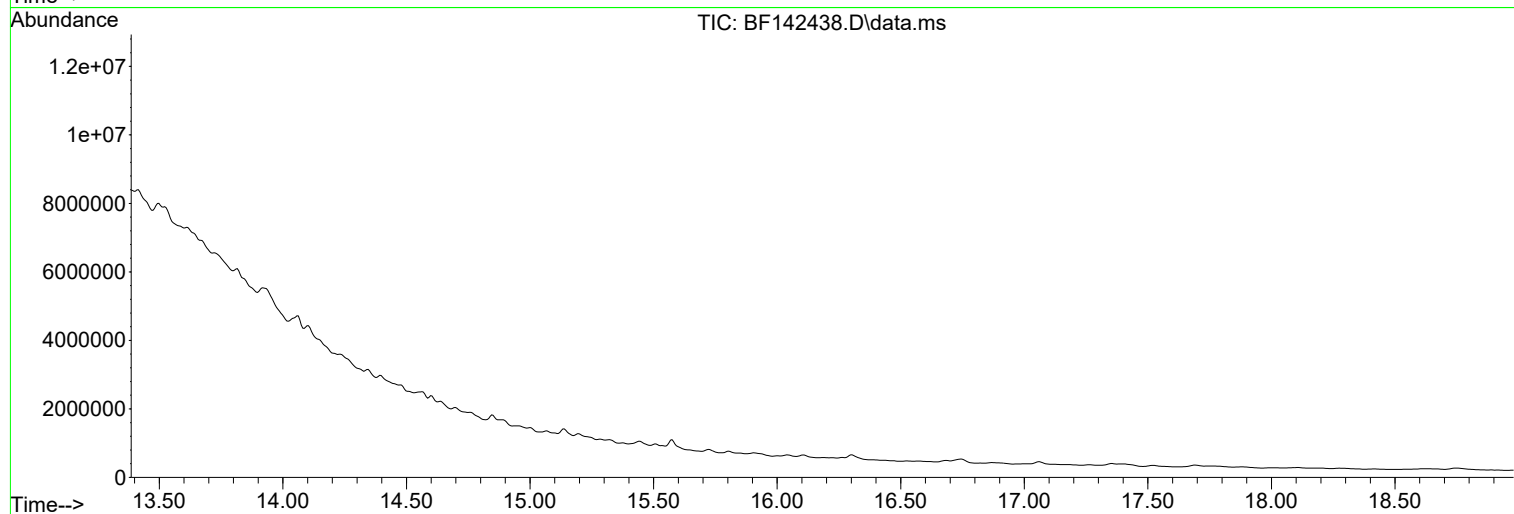
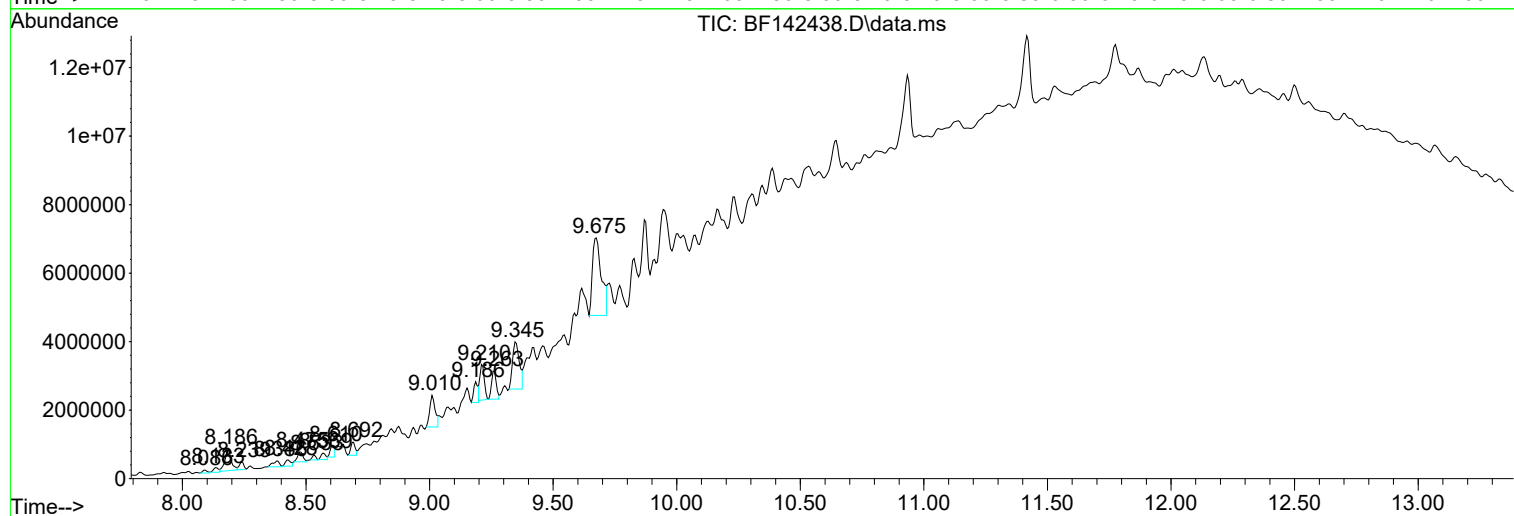
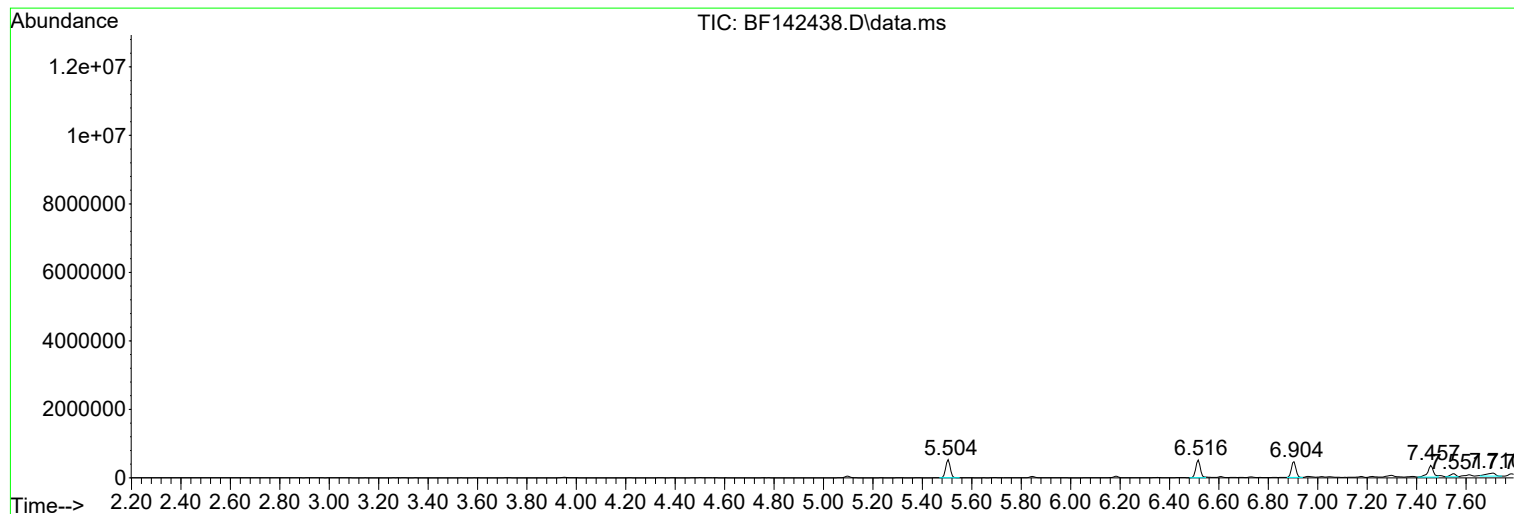
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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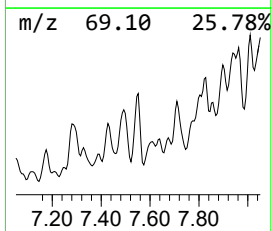
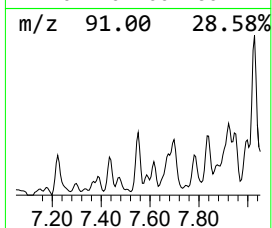
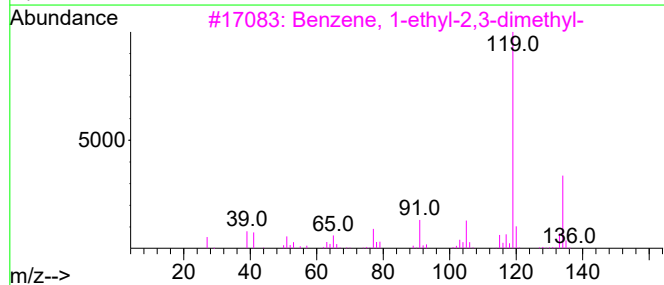
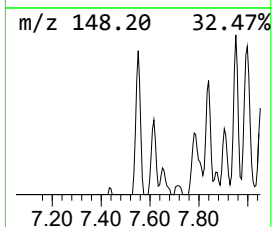
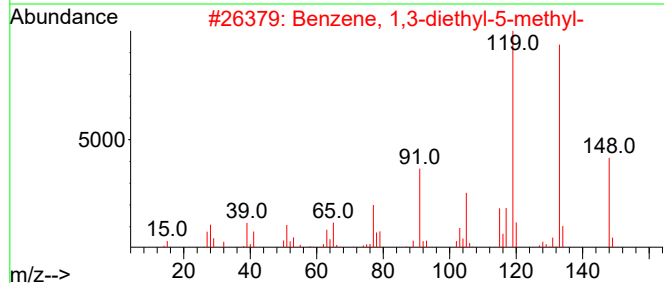
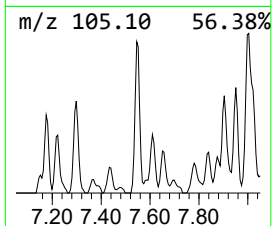
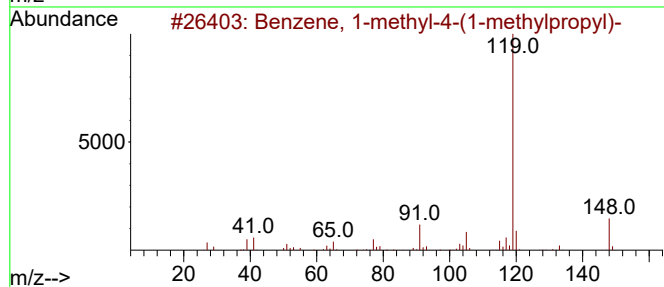
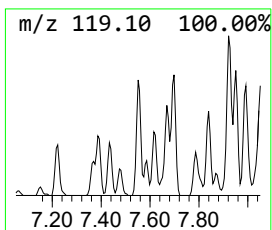
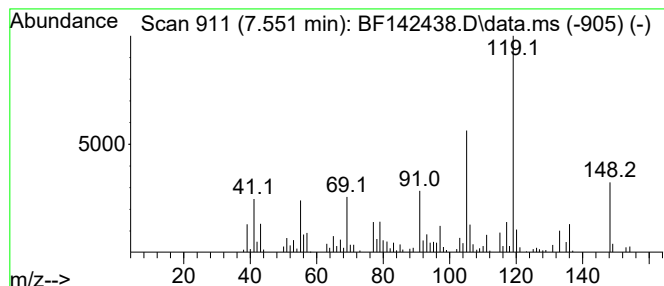
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Benzene, 1-methyl-4-(1-meth... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.551	2.29 ng	128629	Naphthalene-d8	8.186

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	62
2			Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	58
3			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	53
4			Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	53
5			4'-Methylpropiofenone	148	C10H12O	005337-93-9	50



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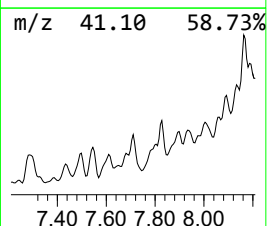
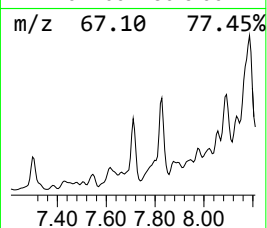
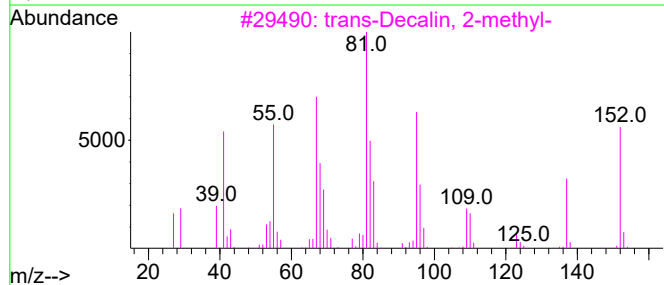
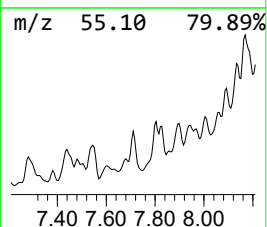
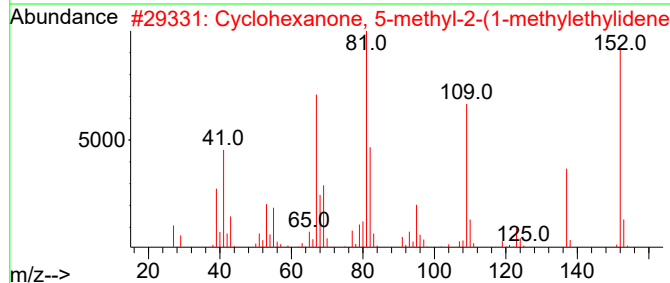
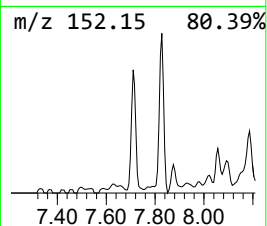
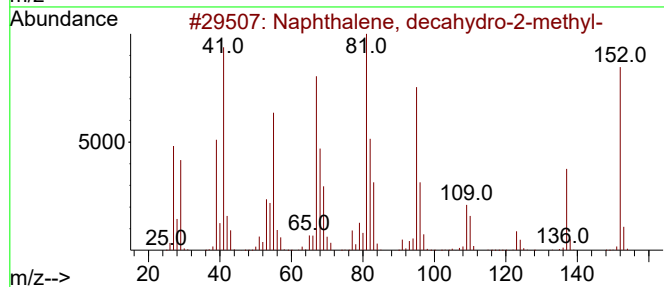
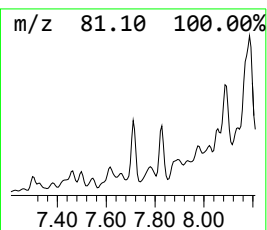
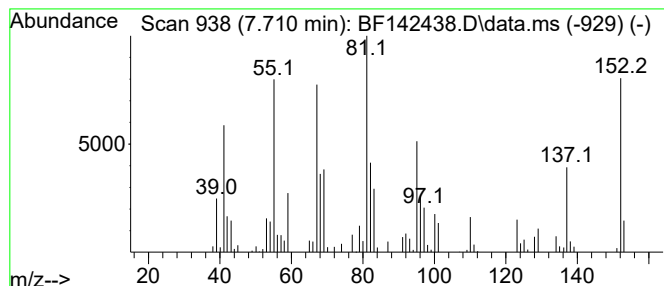
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Naphthalene, decahydro-2-me... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.710	4.19 ng	235313	Naphthalene-d8	8.186

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	93
2		Cyclohexanone, 5-methyl-2-(1-met...	152	C10H16O	015932-80-6	90
3		trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	90
4		Decalin, anti-1-methyl-, cis-	152	C11H20	1000158-89-0	74
5		Pulegone	152	C10H16O	000089-82-7	72



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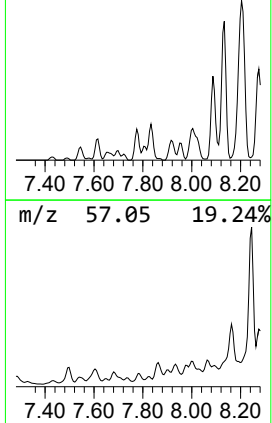
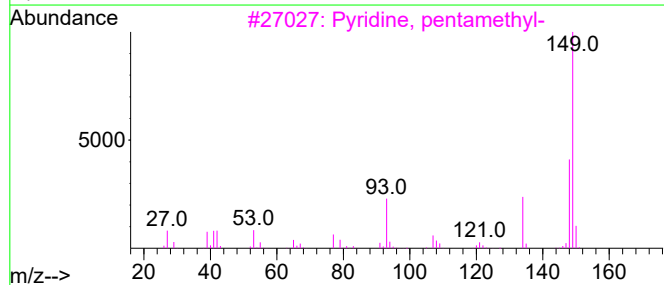
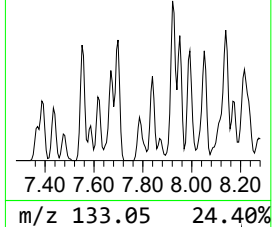
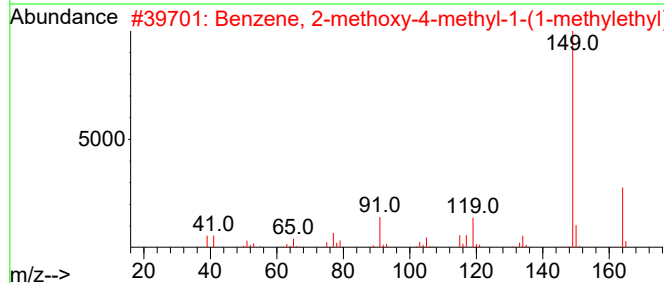
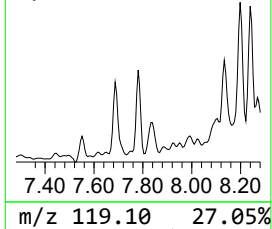
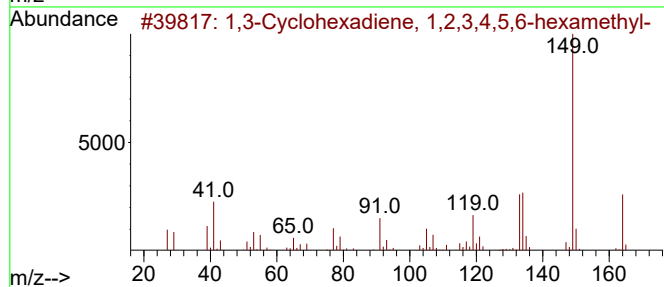
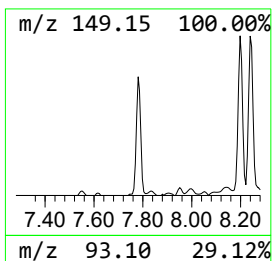
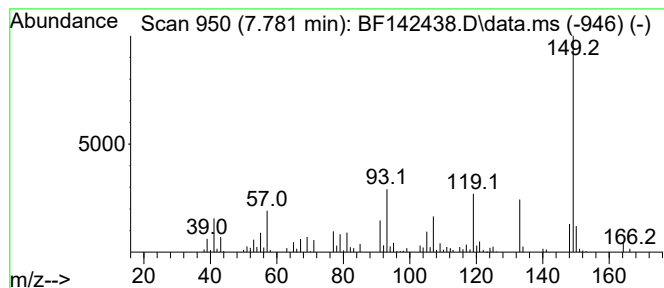
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TIC Library : C:\Database\NIST20.L
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Peak Number 3 1,3-Cyclohexadiene, 1,2,3,4... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.781	2.51 ng	140900	Naphthalene-d8	8.186

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Cyclohexadiene, 1,2,3,4,5,6-...	164	C12H20	1000152-09-6	53		
2	Benzene, 2-methoxy-4-methyl-1-(1...	164	C11H16O	001076-56-8	52		
3	Pyridine, pentamethyl-	149	C10H15N	003748-83-2	50		
4	Benzenemethanol, 4-(1,1-dimethyl...	164	C11H16O	000877-65-6	49		
5	5H-Pyrrolo(3,2-d)pyrimidine-2,4-...	149	C6H7N5	1000244-21-4	43		



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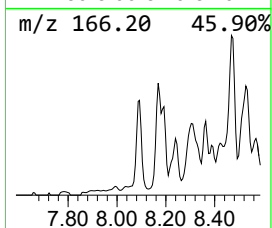
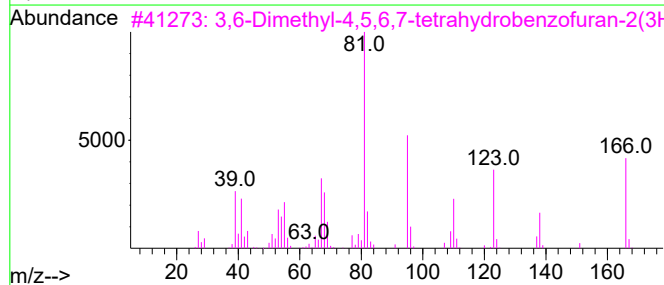
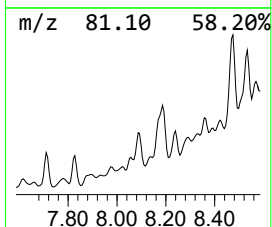
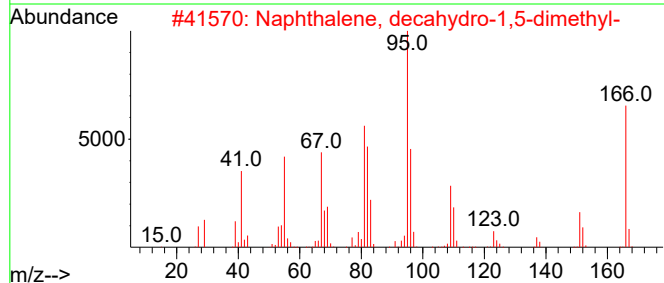
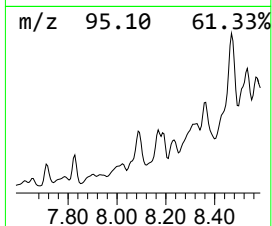
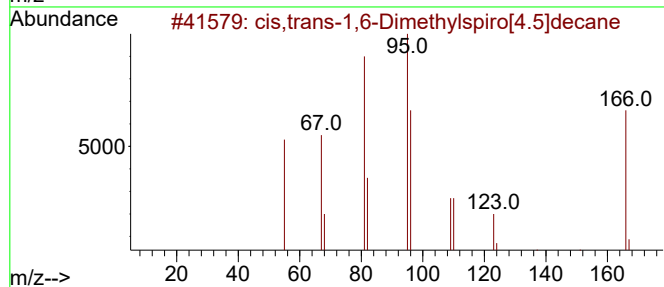
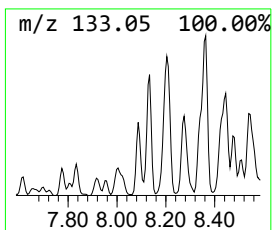
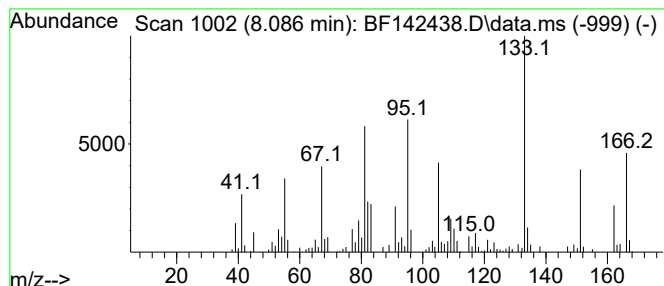
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TIC Library : C:\Database\NIST20.L
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Peak Number 4 unknown8.086 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.086	2.20 ng	123340	Naphthalene-d8	8.186

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			cis,trans-1,6-Dimethylspiro[4.5]...	166	C12H22	1000111-72-3	41
2			Naphthalene, decahydro-1,5-dimet...	166	C12H22	066552-62-3	38
3			3,6-Dimethyl-4,5,6,7-tetrahydrob...	166	C10H14O2	016642-41-4	38
4			5,5-Dimethyl-1,3-hexadiene	110	C8H14	001515-79-3	35
5			1,4-Pentadiene, 2,3,3-trimethyl-	110	C8H14	000756-02-5	35



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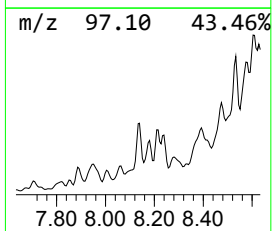
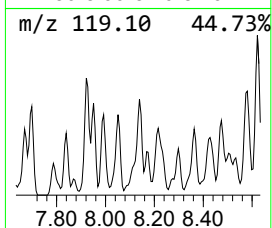
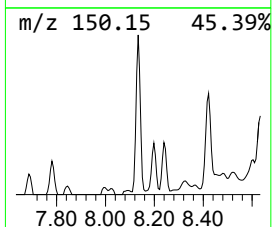
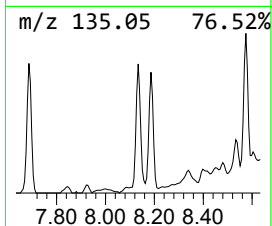
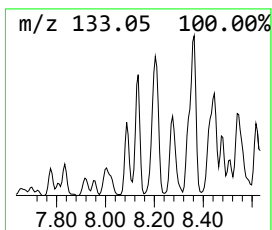
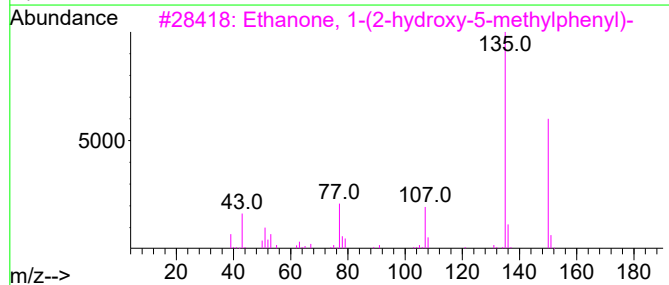
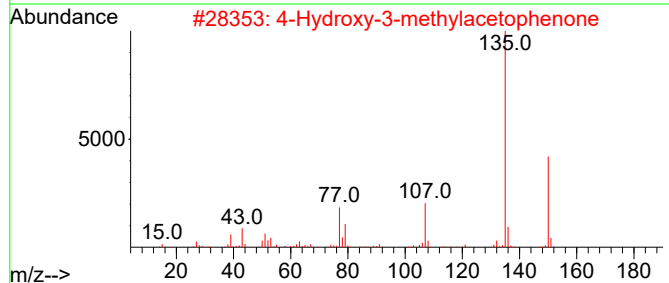
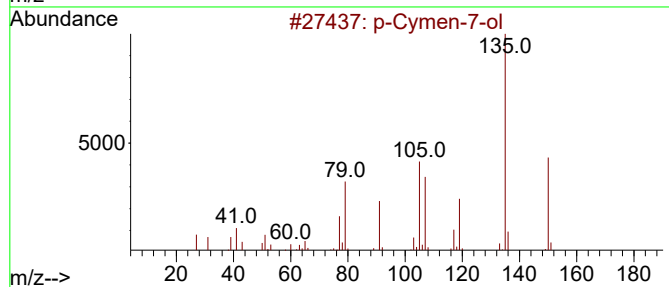
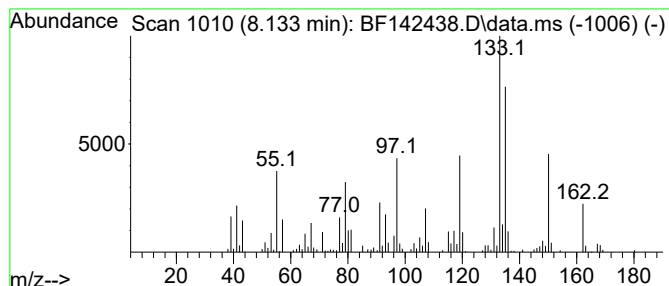
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TIC Library : C:\Database\NIST20.L
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Peak Number 5 unknown8.133 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.133	3.76 ng	211462	Naphthalene-d8	8.186

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			p-Cymen-7-ol	150	C10H14O	000536-60-7	46
2			4-Hydroxy-3-methylacetophenone	150	C9H10O2	000876-02-8	42
3			Ethanone, 1-(2-hydroxy-5-methylp...	150	C9H10O2	001450-72-2	42
4			Ethyltetramethylcyclopentadiene	150	C11H18	057693-77-3	41
5			3,6-Dimethylbenzene-1,2-diamine,...	150	C9H14N2	1000499-85-0	30



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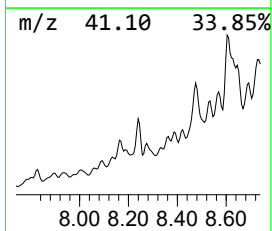
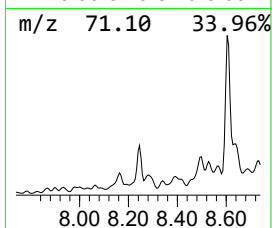
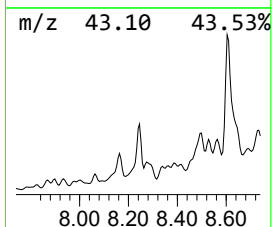
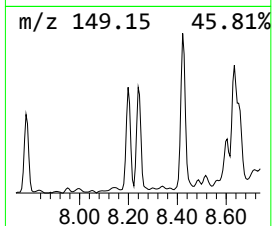
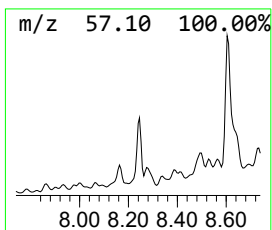
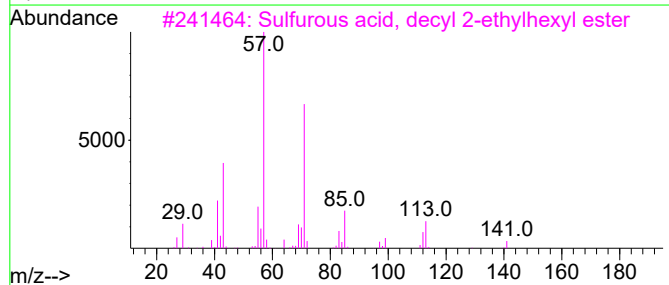
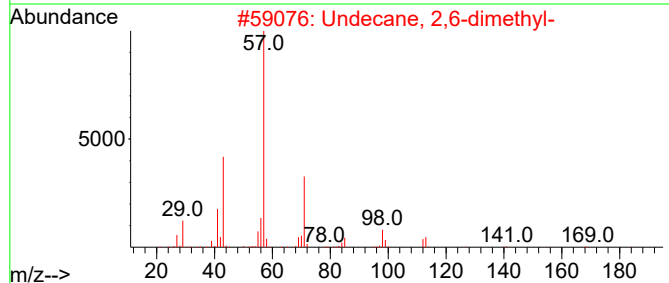
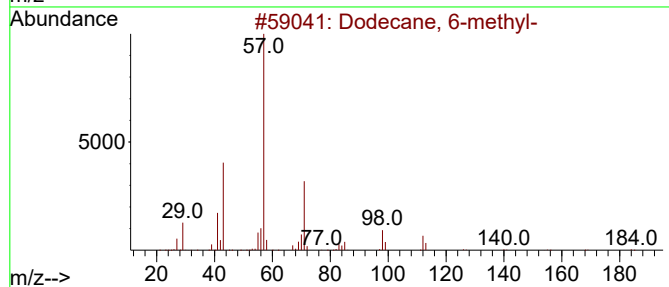
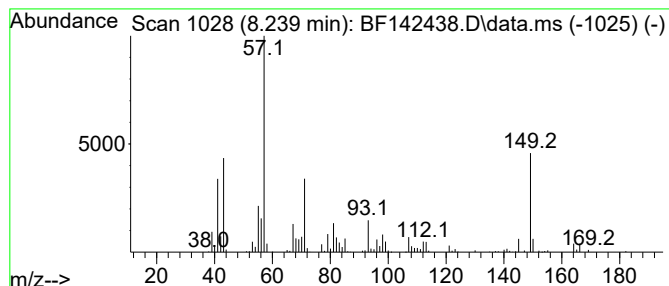
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 unknown8.239 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.239	4.81 ng	270061	Naphthalene-d8	8.186

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Dodecane, 6-methyl-	184	C13H28	006044-71-9	30
2		Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	30
3		Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	27
4		Sulfurous acid, di(2-ethylhexyl)...	306	C16H34O3S	1000309-19-1	27
5		Undecane, 2,5-dimethyl-	184	C13H28	017301-22-3	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051625\
Data File : BF142438.D
Acq On : 16 May 2025 20:38
Operator : RC/JU
Sample : Q2043-01 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

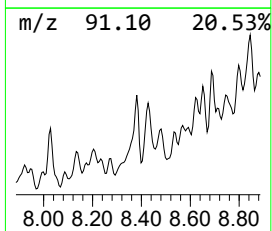
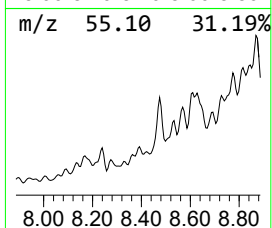
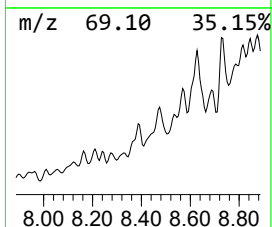
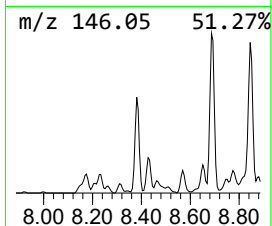
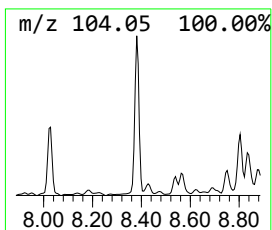
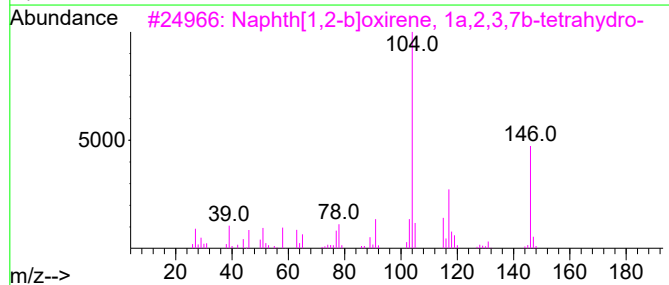
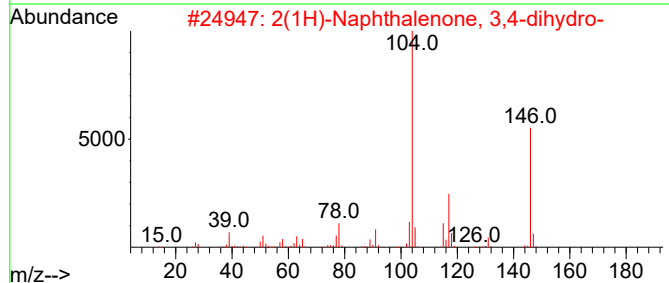
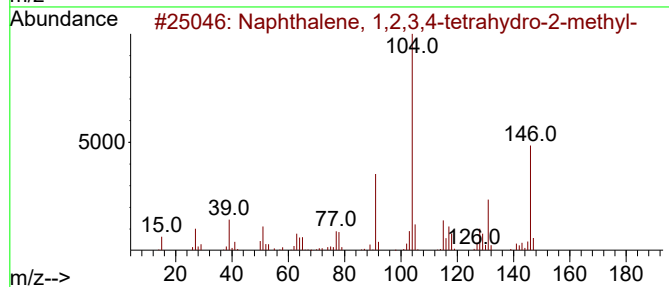
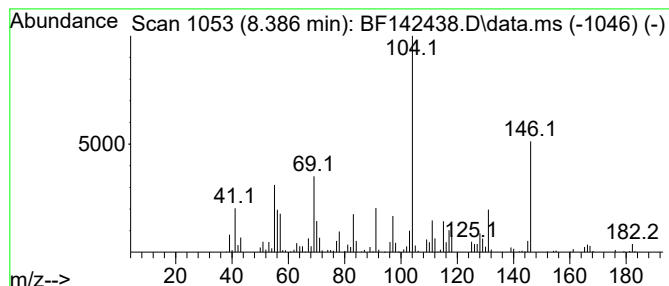
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
8.386	6.03 ng	338872	Naphthalene-d8	8.186	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	89
2	2(1H)-Naphthalenone, 3,4-dihydro-	146	C10H10O	000530-93-8	52
3	Naphth[1,2-b]oxirene, 1a,2,3,7b-...	146	C10H10O	002461-34-9	49
4	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021564-92-1	35
5	Acetic acid, 2-phenylethyl ester	164	C10H12O2	000103-45-7	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051625\
Data File : BF142438.D
Acq On : 16 May 2025 20:38
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Sample : Q2043-01 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

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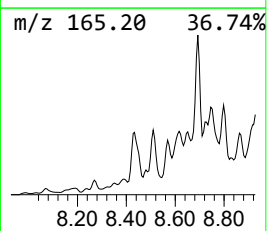
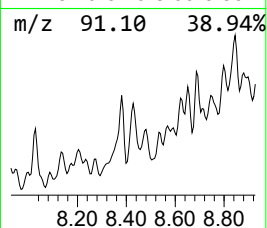
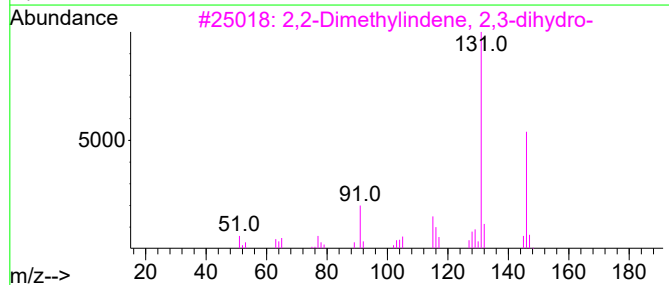
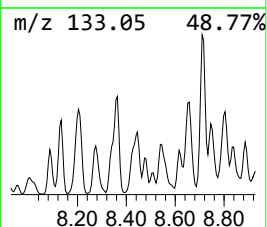
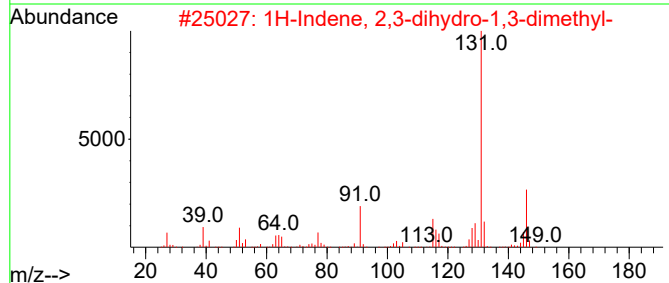
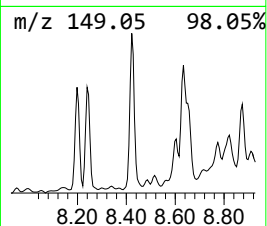
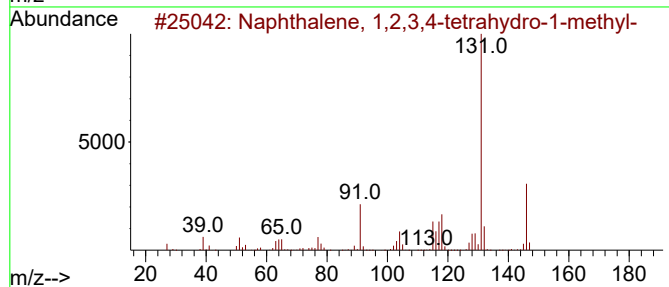
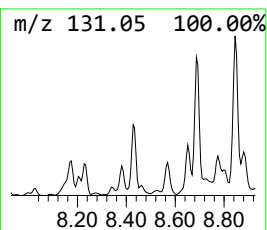
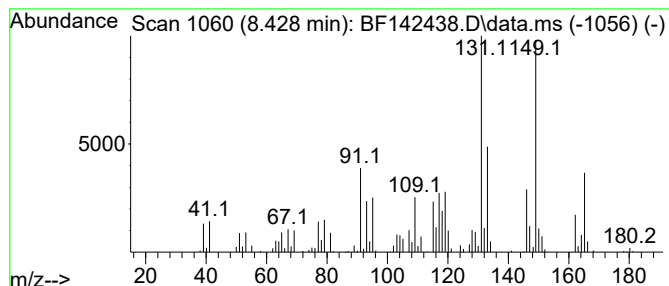
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 unknown8.428 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.428	5.44 ng	305802	Naphthalene-d8	8.186

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	38
2			1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	35
3			2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	35
4			Benzene, (1,1-dimethyl-2-propenyl)-	146	C11H14	018321-36-3	35
5			1-Methylindan-2-one	146	C10H10O	035587-60-1	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051625\
Data File : BF142438.D
Acq On : 16 May 2025 20:38
Operator : RC/JU
Sample : Q2043-01 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

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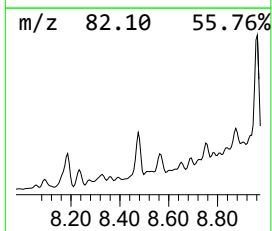
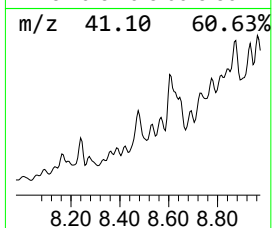
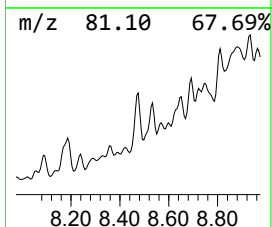
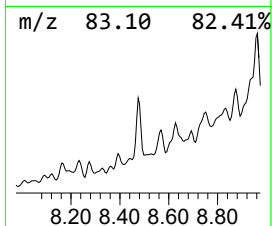
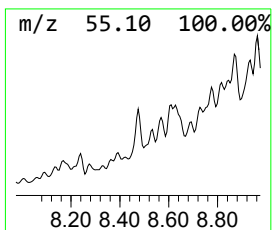
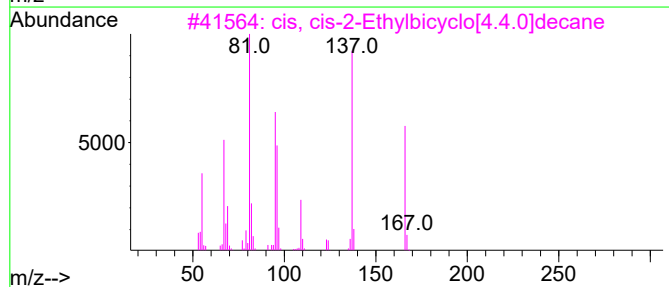
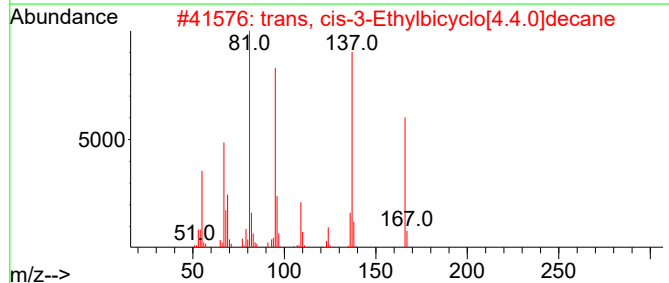
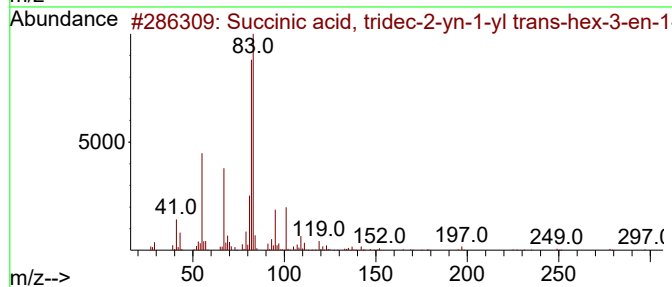
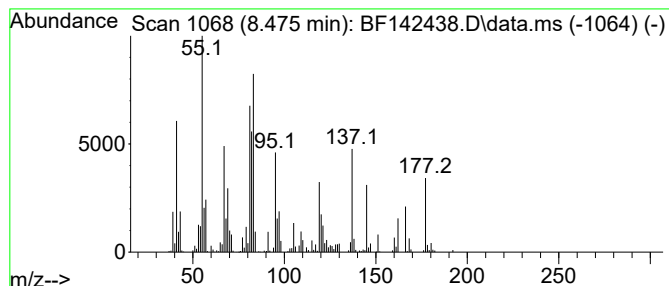
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 unknown8.475 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.475	8.10 ng	455202	Naphthalene-d8	8.186

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Succinic acid, tridec-2-yn-1-yl ...	378	C23H38O4	1000391-12-6	43
2			trans, cis-3-Ethylbicyclo[4.4.0]...	166	C12H22	066660-43-3	41
3			cis, cis-2-Ethylbicyclo[4.4.0]de...	166	C12H22	066660-40-0	38
4			Cyclopentanone, 3-methyl-2-(2-pe...	166	C11H18O	007051-39-0	38
5			Naphthalene, 2-ethyldecahydro-	166	C12H22	001618-23-1	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051625\
Data File : BF142438.D
Acq On : 16 May 2025 20:38
Operator : RC/JU
Sample : Q2043-01 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

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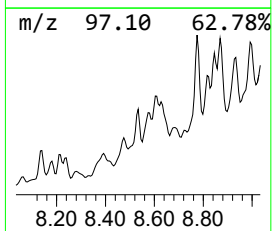
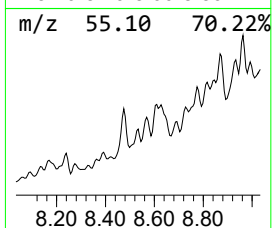
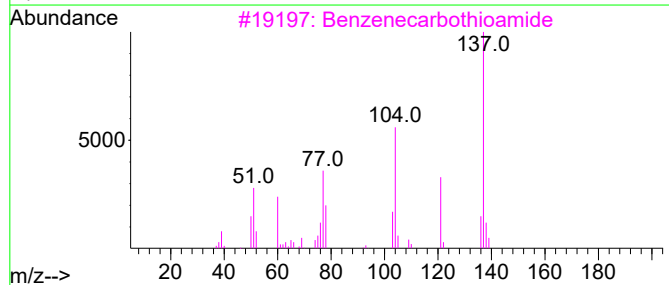
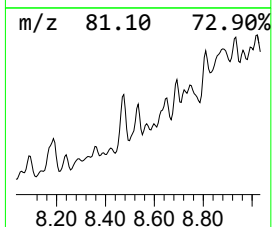
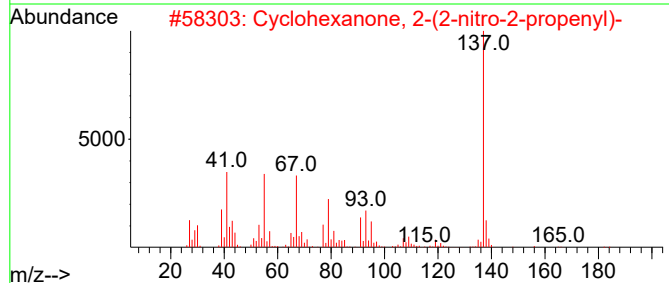
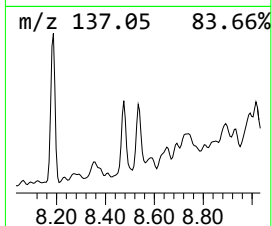
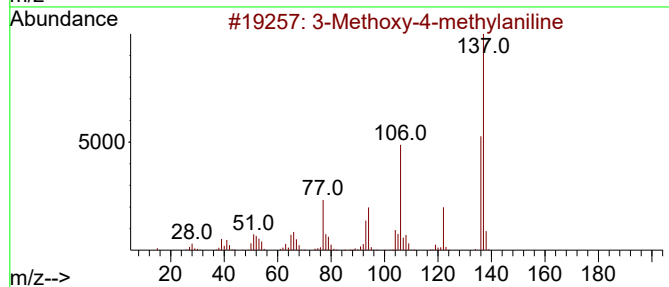
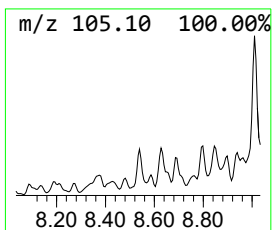
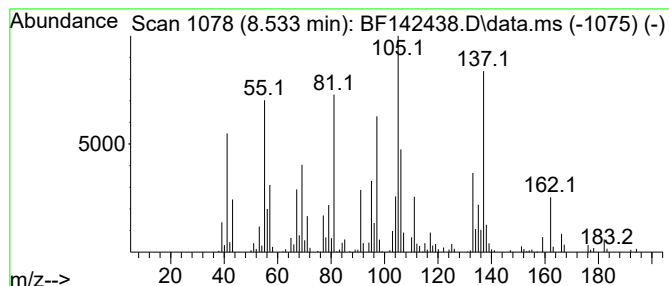
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 unknown8.533 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.533	2.57 ng	144301	Naphthalene-d8	8.186

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Methoxy-4-methylaniline	137	C8H11NO	016452-01-0	35
2		Cyclohexanone, 2-(2-nitro-2-prop...	183	C9H13NO3	078551-08-3	22
3		Benzenecarbothioamide	137	C7H7NS	002227-79-4	22
4		3-Pyridylamidoxime, O-acetyl-	179	C8H9N3O2	1000395-49-8	22
5		Cyclopentanecarboxylic acid, 3-i...	290	C19H30O2	1000151-83-4	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051625\
Data File : BF142438.D
Acq On : 16 May 2025 20:38
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Sample : Q2043-01 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

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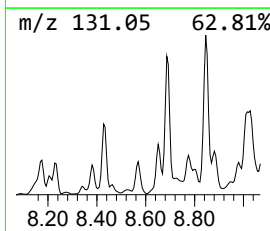
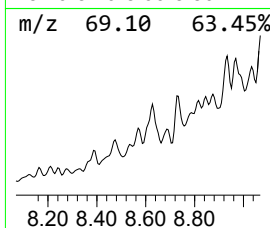
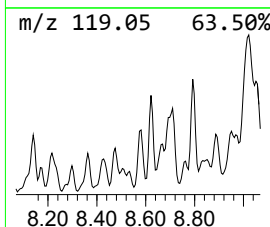
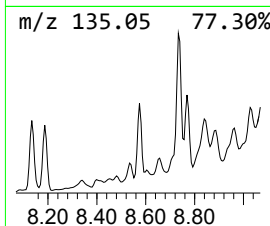
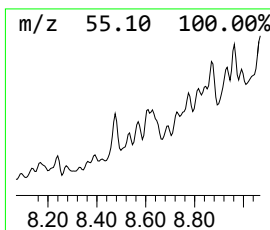
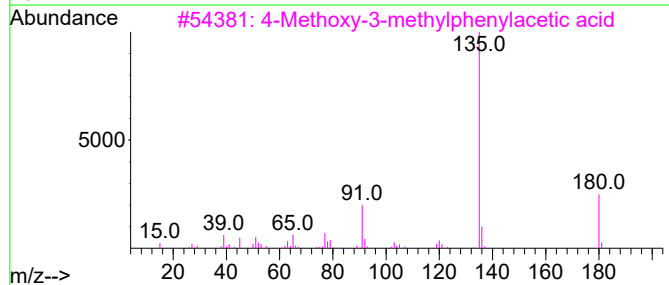
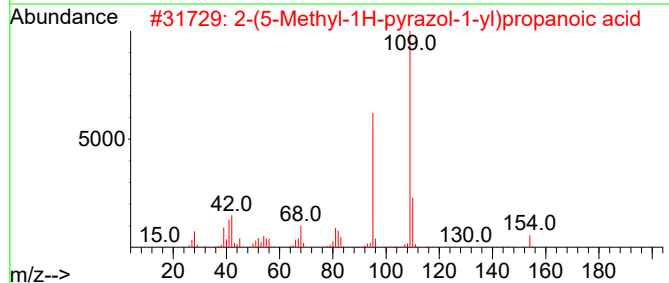
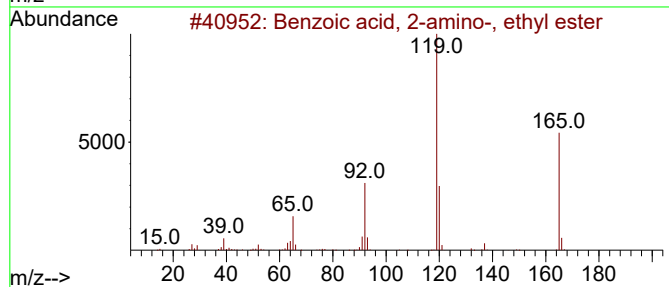
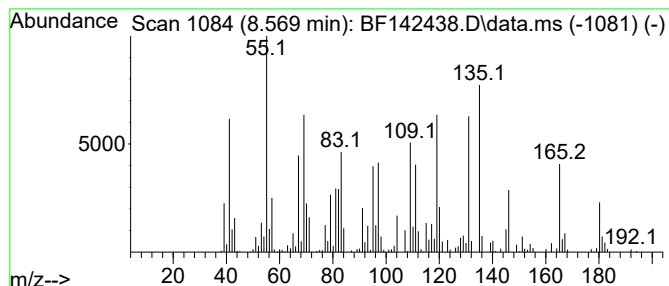
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 unknown8.569 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.569	4.71 ng	264730	Naphthalene-d8	8.186

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzoic acid, 2-amino-, ethyl ester	165	C9H11NO2	000087-25-2	11
2			2-(5-Methyl-1H-pyrazol-1-yl)prop...	154	C7H10N2O2	957415-96-2	11
3			4-Methoxy-3-methylphenylacetic acid	180	C10H12O3	004513-73-9	11
4			Phenol, 2-methyl-5-(1-methylethyl)-	150	C10H14O	000499-75-2	11
5			Neral	152	C10H16O	000106-26-3	11



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051625\
Data File : BF142438.D
Acq On : 16 May 2025 20:38
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Misc :
ALS Vial : 24 Sample Multiplier: 1

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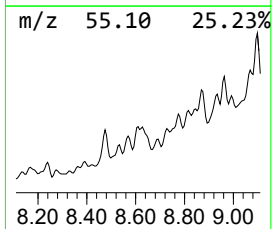
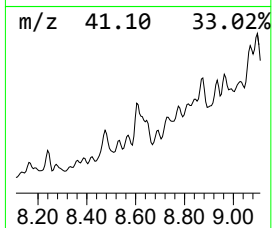
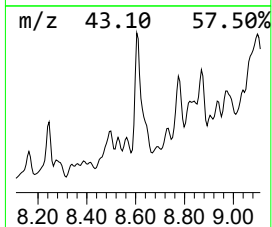
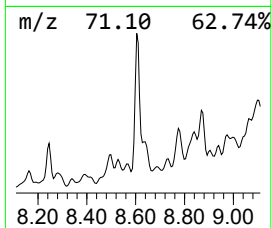
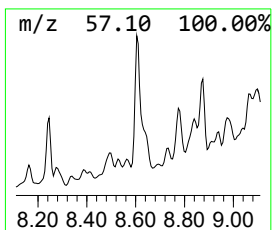
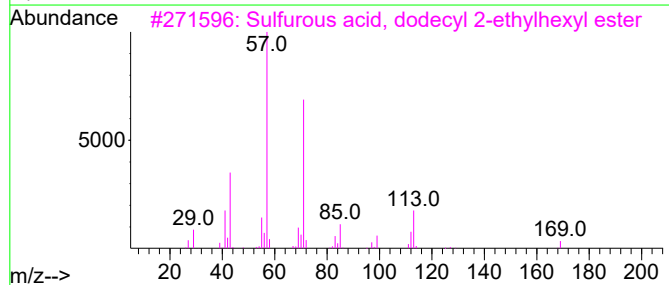
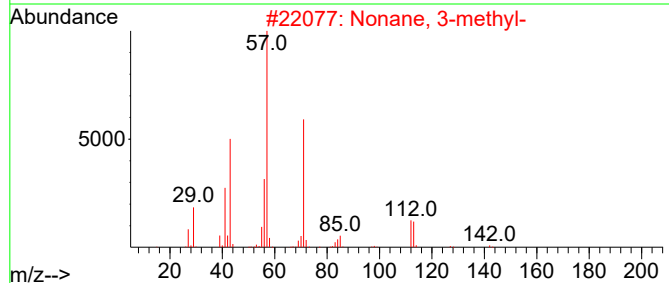
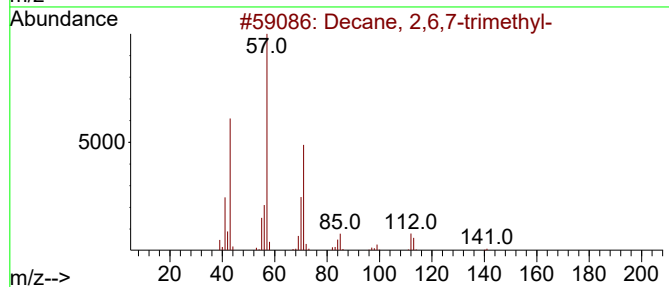
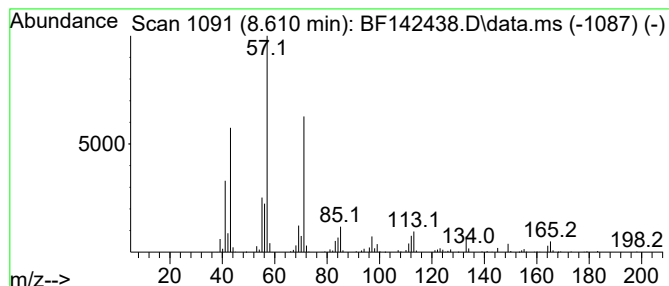
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Decane, 2,6,7-trimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.610	7.81 ng	438497	Naphthalene-d8	8.186

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 2,6,7-trimethyl-	184	C13H28	062108-25-2	72
2		Nonane, 3-methyl-	142	C10H22	005911-04-6	64
3		Sulfurous acid, dodecyl 2-ethylh...	362	C20H42O3S	1000309-19-5	58
4		Sulfurous acid, butyl octyl ester	250	C12H26O3S	1000309-17-5	53
5		Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051625\
Data File : BF142438.D
Acq On : 16 May 2025 20:38
Operator : RC/JU
Sample : Q2043-01 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
281

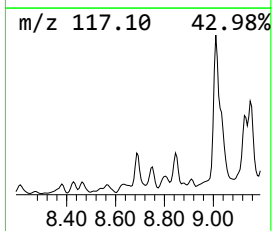
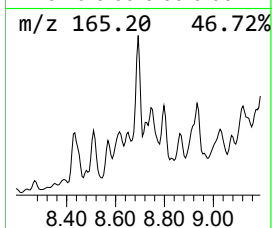
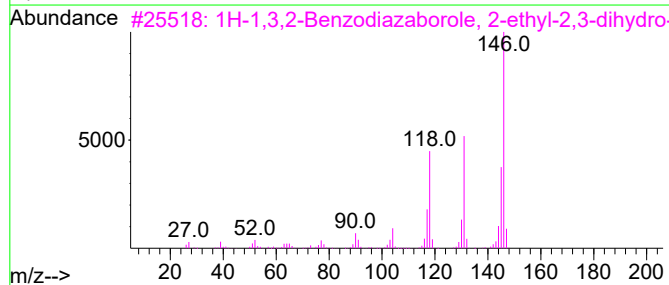
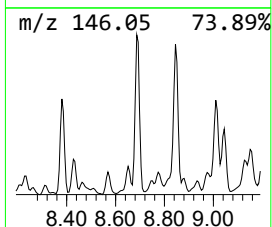
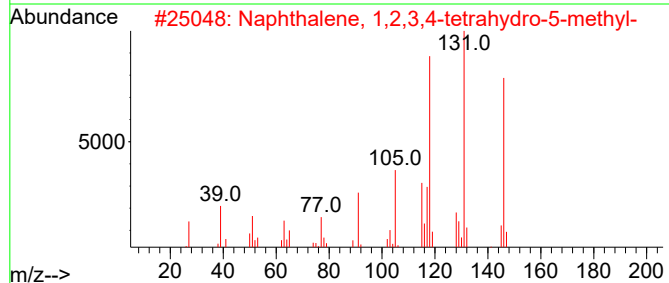
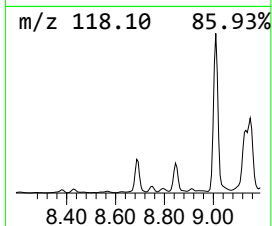
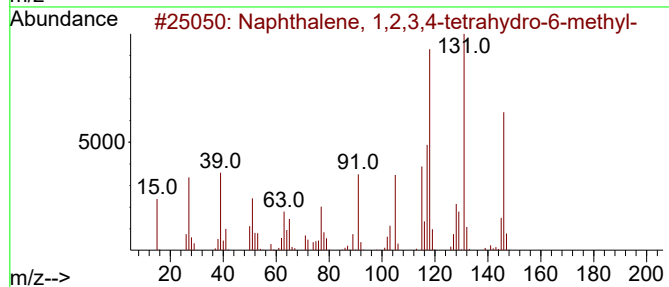
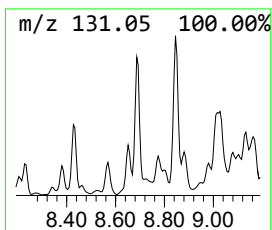
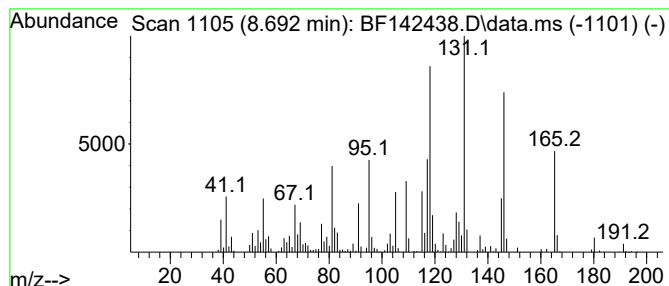
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.692	8.73 ng	490707	Naphthalene-d8	8.186

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	93
2			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	93
3			1H-1,3,2-Benzodiazaborole, 2-eth...	146	C8H11BN2	074663-81-3	70
4			Benzene, (1-methylenebutyl)-	146	C11H14	005676-32-4	53
5			2,3,4,5,6,7-Hexahydro-1H-cyclope...	146	C11H14	1010189-31-0	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051625\
Data File : BF142438.D
Acq On : 16 May 2025 20:38
Operator : RC/JU
Sample : Q2043-01 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
281

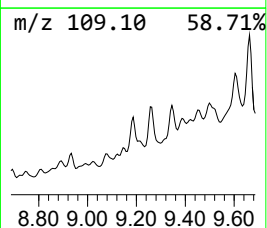
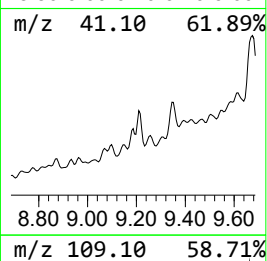
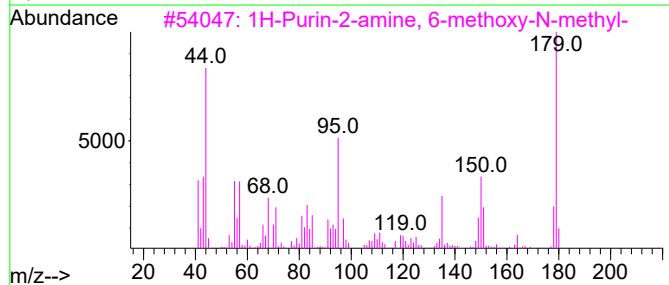
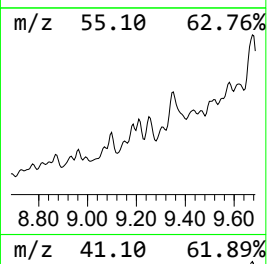
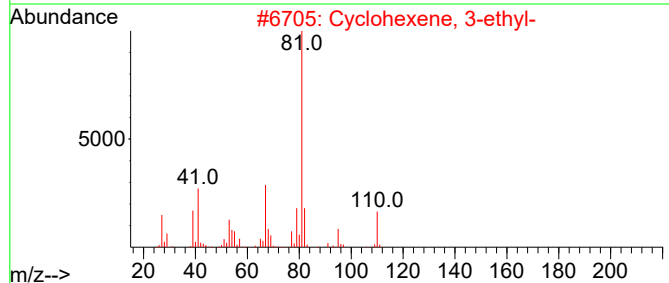
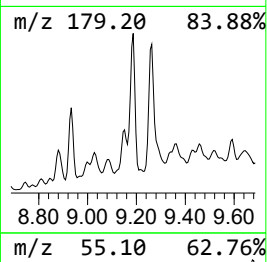
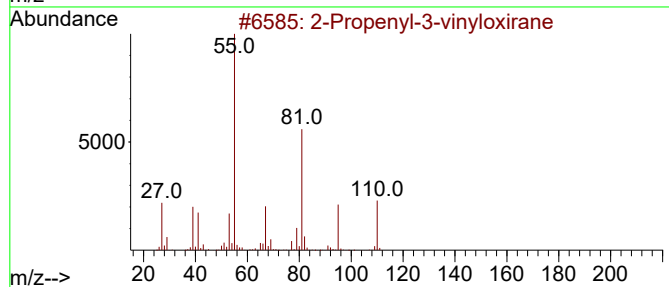
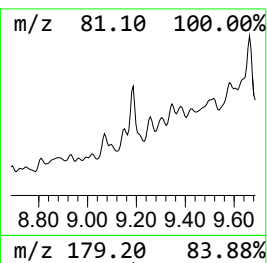
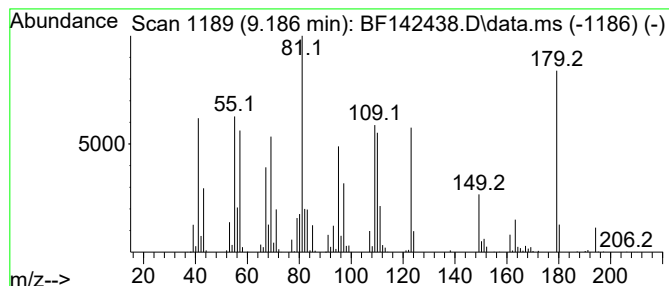
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 unknown9.186 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.186	2.67 ng	781351	Acenaphthene-d10	9.957

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Propenyl-3-vinyloxirane	110	C7H10O	070597-49-8	27
2		Cyclohexene, 3-ethyl-	110	C8H14	002808-71-1	25
3		1H-Purin-2-amine, 6-methoxy-N-me...	179	C7H9N5O	050704-44-4	22
4		Cyclohexene, 1-ethyl-	110	C8H14	001453-24-3	18
5		1-[1-Bromo-2-(phenylthio)cyclopr...	312	C14H17BrOS	1000139-16-7	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051625\
Data File : BF142438.D
Acq On : 16 May 2025 20:38
Operator : RC/JU
Sample : Q2043-01 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

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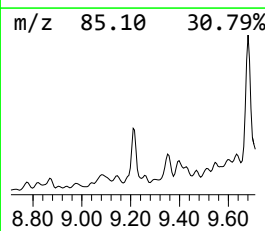
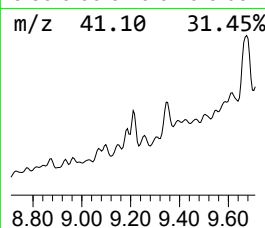
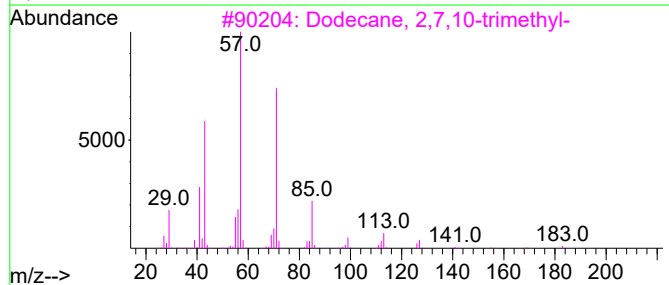
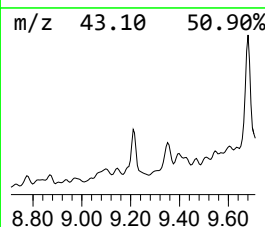
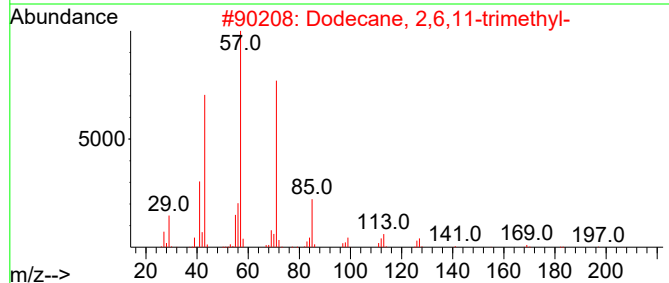
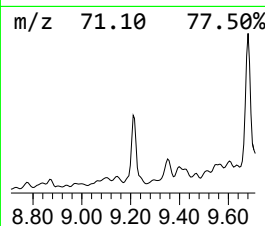
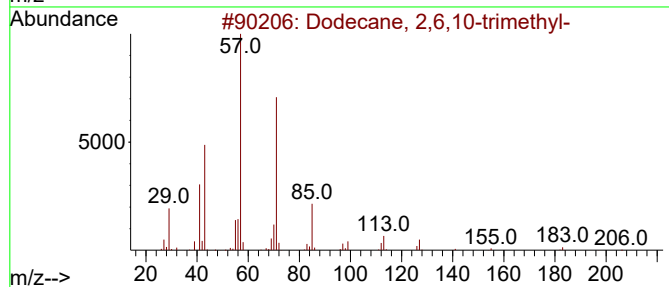
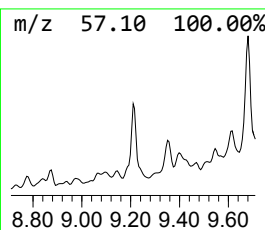
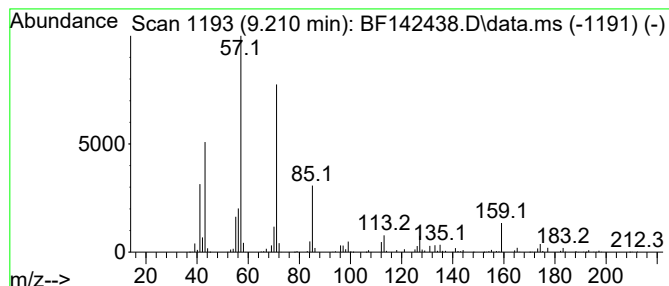
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Dodecane, 2,6,10-trimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.210	4.30 ng	1254960	Acenaphthene-d10	9.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	87
2			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	86
3			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	86
4			Undecane, 3,5-dimethyl-	184	C13H28	017312-81-1	64
5			Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051625\
Data File : BF142438.D
Acq On : 16 May 2025 20:38
Operator : RC/JU
Sample : Q2043-01 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

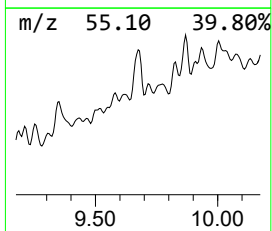
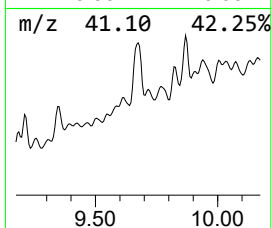
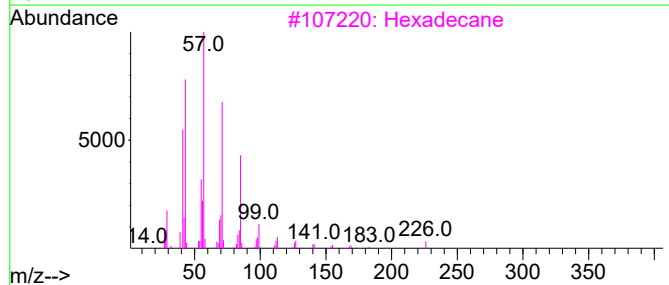
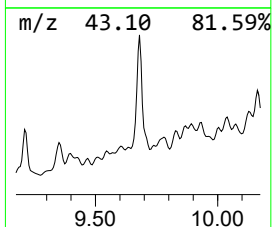
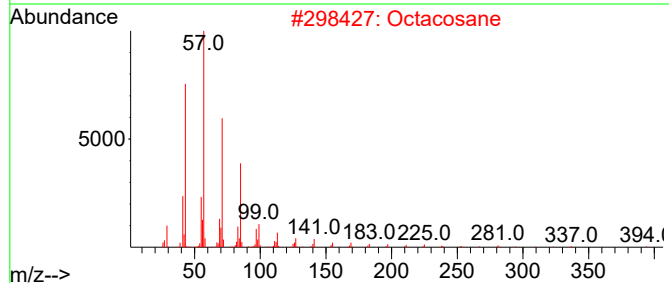
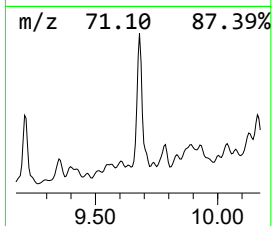
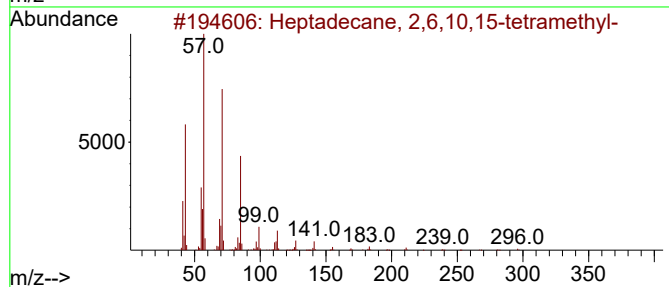
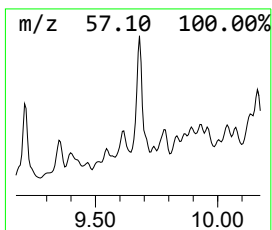
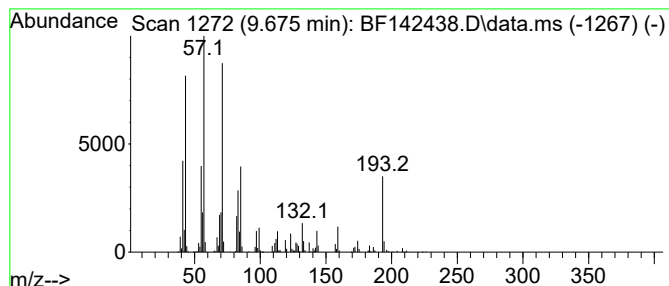
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Heptadecane, 2,6,10,15-tetr... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
9.675	20.00 ng	5842040	Acenaphthene-d10	9.957	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	58
2	Octacosane	394	C28H58	000630-02-4	58
3	Hexadecane	226	C16H34	000544-76-3	58
4	Dodecane, 4-methyl-	184	C13H28	006117-97-1	58
5	Decane, 5-propyl-	184	C13H28	017312-62-8	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051625\
Data File : BF142438.D
Acq On : 16 May 2025 20:38
Operator : RC/JU
Sample : Q2043-01 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050525.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
Benzene, 1-meth...	7.551	2.3	ng	128629	2	8.186	1123620	20.0
Naphthalene, de...	7.710	4.2	ng	235313	2	8.186	1123620	20.0
1,3-Cyclohexadi...	7.781	2.5	ng	140900	2	8.186	1123620	20.0
unknown8.086	8.086	2.2	ng	123340	2	8.186	1123620	20.0
unknown8.133	8.133	3.8	ng	211462	2	8.186	1123620	20.0
unknown8.239	8.239	4.8	ng	270061	2	8.186	1123620	20.0
Naphthalene, 1,...	8.386	6.0	ng	338872	2	8.186	1123620	20.0
unknown8.428	8.428	5.4	ng	305802	2	8.186	1123620	20.0
unknown8.475	8.475	8.1	ng	455202	2	8.186	1123620	20.0
unknown8.533	8.533	2.6	ng	144301	2	8.186	1123620	20.0
unknown8.569	8.569	4.7	ng	264730	2	8.186	1123620	20.0
Decane, 2,6,7-t...	8.610	7.8	ng	438497	2	8.186	1123620	20.0
Naphthalene, 1,...	8.692	8.7	ng	490707	2	8.186	1123620	20.0
unknown9.186	9.186	2.7	ng	781351	3	9.957	5842040	20.0
Dodecane, 2,6,1...	9.210	4.3	ng	1254960	3	9.957	5842040	20.0
Heptadecane, 2,...	9.675	20.0	ng	5842040	3	9.957	5842040	20.0