

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071522\
 Data File : BF129259.D
 Acq On : 16 Jul 2022 02:17
 Operator : CG\JU
 Sample : N3716-05 10X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ETGI-290

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-BF071522.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF129259.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	6.522	717	720	723	rBV	318837	249395	6.67%	0.609%
2	6.898	781	784	788	rBV	2135422	1767187	47.26%	4.316%
3	8.186	999	1003	1006	rVB	2380118	2136265	57.13%	5.218%
4	8.416	1039	1042	1045	rBV3	199694	245292	6.56%	0.599%
5	8.475	1049	1052	1055	rVB4	273961	345102	9.23%	0.843%
6	8.569	1064	1068	1070	rBV4	196543	245420	6.56%	0.599%
7	8.622	1074	1077	1079	rVV2	272081	266874	7.14%	0.652%
8	8.645	1079	1081	1085	rVB2	341479	285620	7.64%	0.698%
9	8.686	1085	1088	1090	rBV	384778	293203	7.84%	0.716%
10	8.728	1090	1095	1099	rBV8	193699	471482	12.61%	1.152%
11	8.769	1099	1102	1105	rBV3	208343	224636	6.01%	0.549%
12	8.804	1105	1108	1110	rBV3	262358	364933	9.76%	0.891%
13	8.928	1127	1129	1131	rVB2	352045	254806	6.81%	0.622%
14	8.957	1131	1134	1137	rBV3	349294	426317	11.40%	1.041%
15	8.986	1137	1139	1140	rBV2	232244	177830	4.76%	0.434%
16	9.004	1140	1142	1144	rBV	821777	661957	17.70%	1.617%
17	9.151	1159	1167	1169	rBV7	777112	1773838	47.44%	4.333%
18	9.175	1169	1171	1173	rVV2	730603	714119	19.10%	1.744%
19	9.198	1173	1175	1178	rVV2	788408	852400	22.80%	2.082%
20	9.257	1181	1185	1189	rVV6	749862	1218690	32.59%	2.977%
21	9.333	1195	1198	1202	rBV3	1925801	2365462	63.26%	5.778%
22	9.410	1209	1211	1213	rVB	632138	477859	12.78%	1.167%
23	9.439	1214	1216	1221	rVB4	727924	1072047	28.67%	2.619%
24	9.575	1236	1239	1241	rBV3	1356009	1354911	36.23%	3.309%
25	9.651	1249	1252	1256	rBV3	3171686	3739339	100.00%	9.134%
26	9.810	1276	1279	1281	rBV3	2338793	2481772	66.37%	6.062%
27	9.857	1284	1287	1291	rVB3	3208829	3286867	87.90%	8.028%
28	9.898	1291	1294	1295	rBV2	1034277	1098820	29.39%	2.684%
29	9.928	1297	1299	1301	rBV2	1491539	1556560	41.63%	3.802%
30	10.269	1354	1357	1358	rBV3	1886685	1946116	52.04%	4.754%
31	10.363	1370	1373	1378	rBV2	2997539	3546588	94.85%	8.663%
32	14.563	2084	2087	2090	rVB2	3946718	3716698	99.39%	9.078%
33	15.580	2256	2260	2265	rVB	1082824	1321998	35.35%	3.229%

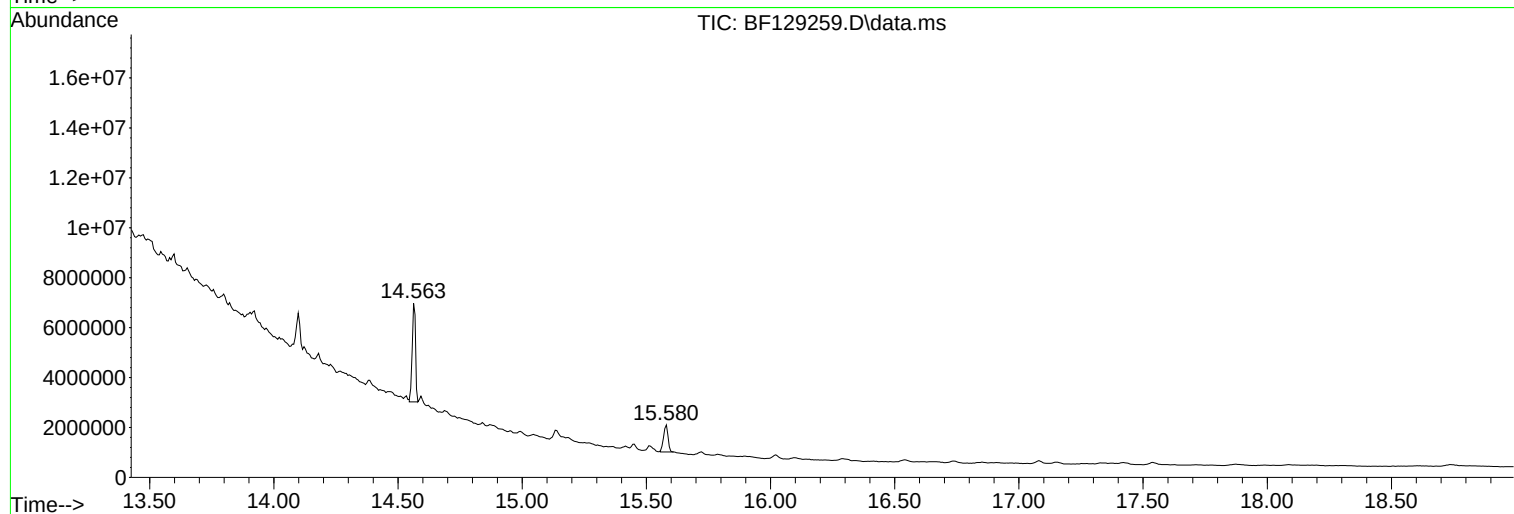
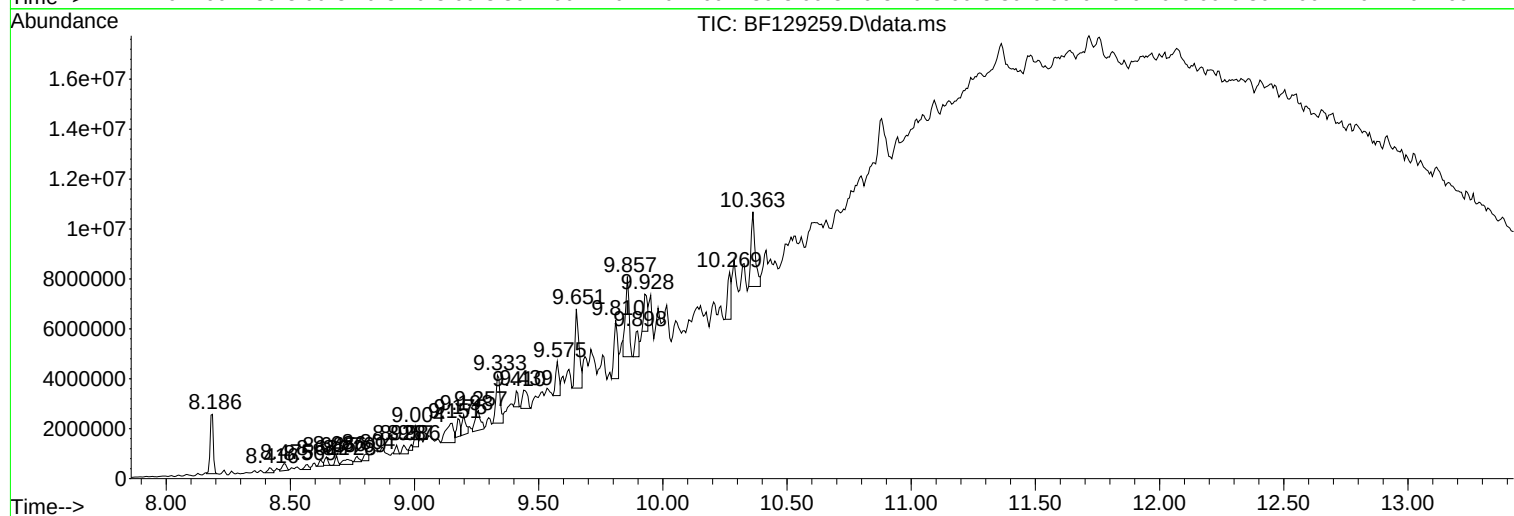
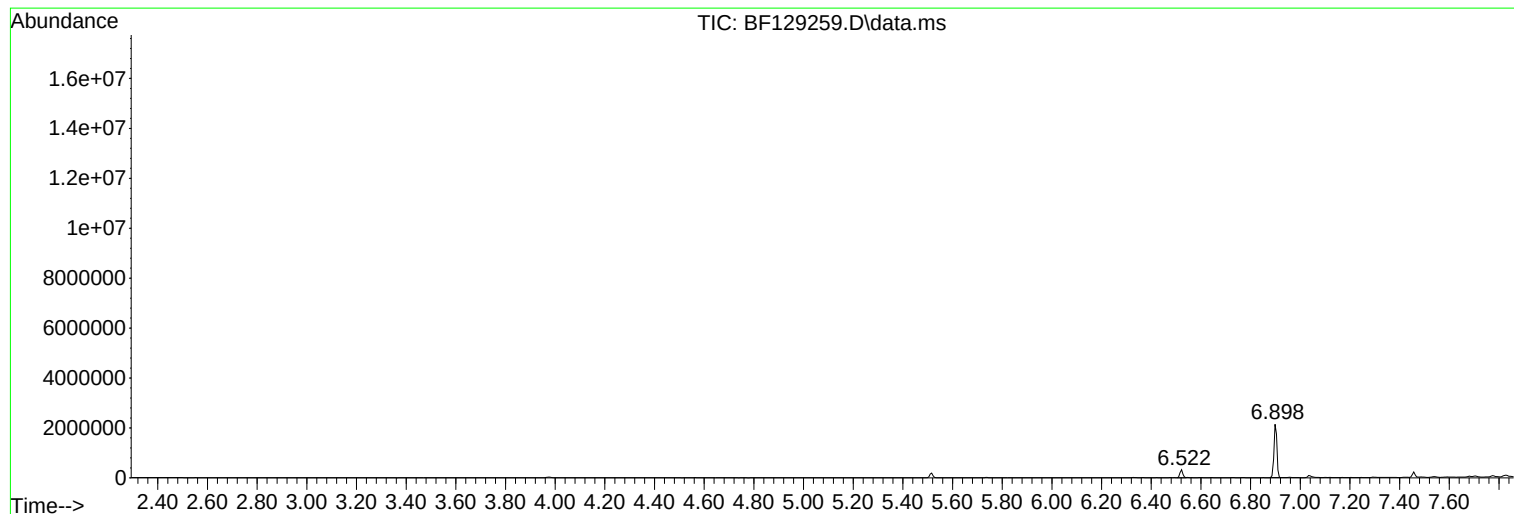
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF071522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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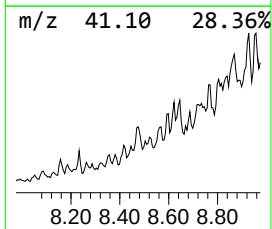
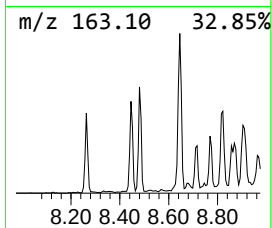
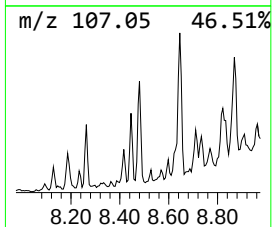
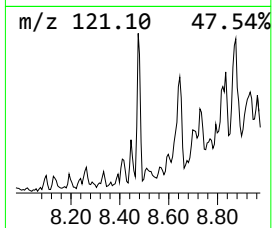
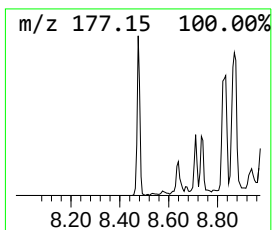
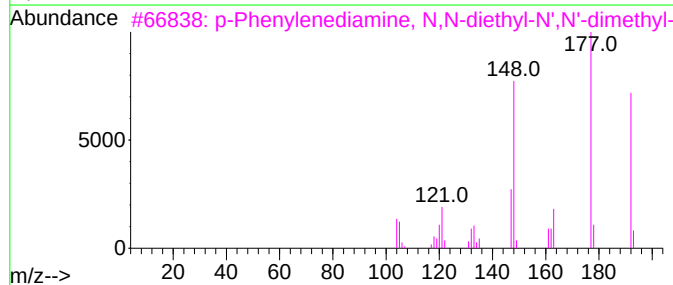
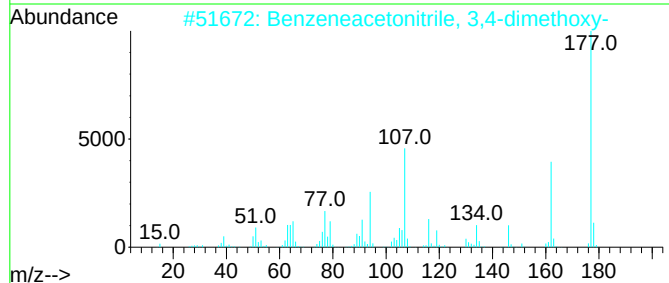
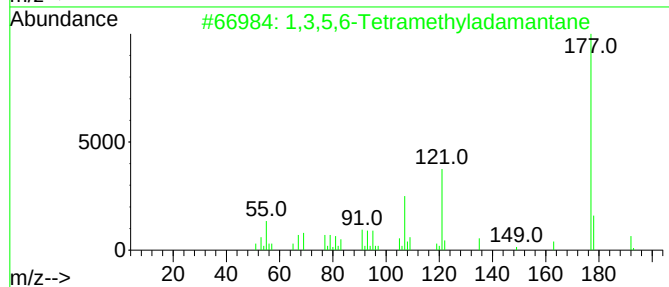
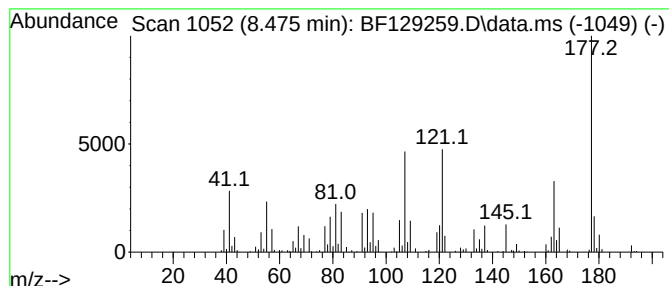
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 1,3,5,6-Tetramethyladamantane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.475	3.23 ng	345102	Naphthalene-d8	8.186

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3,5,6-Tetramethyladamantane	192	C14H24	034694-70-7	53		
2	Benzeneacetonitrile, 3,4-dimethoxy-	177	C10H11NO2	000093-17-4	50		
3	p-Phenylenediamine, N,N-diethyl-	192	C12H20N2	005775-53-1	38		
4	3-(3-Fluorophenyl)-1H-pyrazol-5-	177	C9H8FN3	766519-89-5	38		
5	trans-.beta.-Ionone	192	C13H20O	000079-77-6	37		



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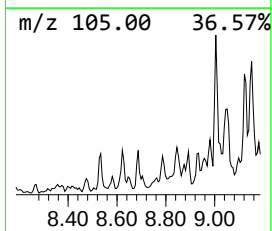
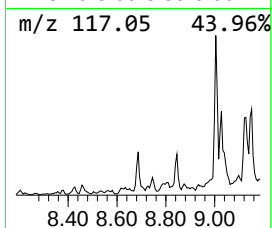
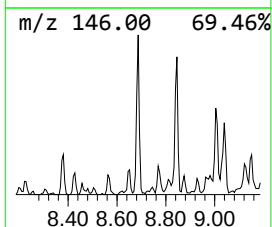
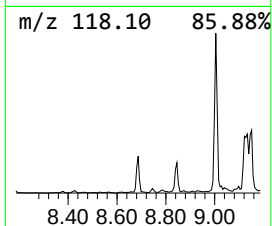
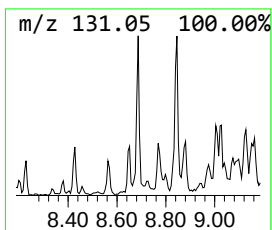
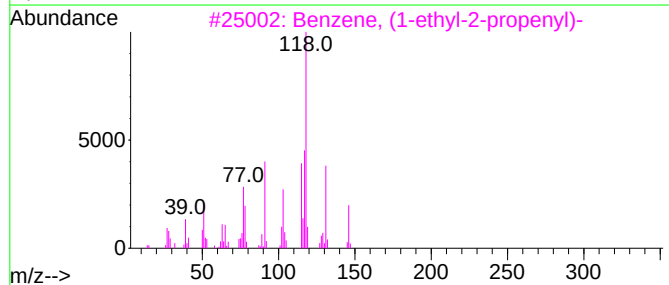
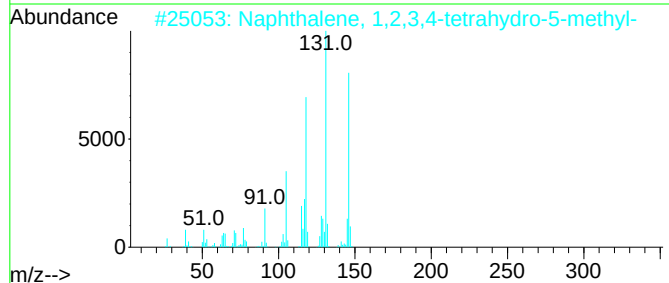
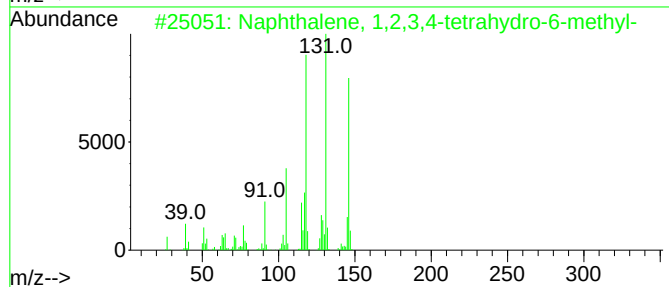
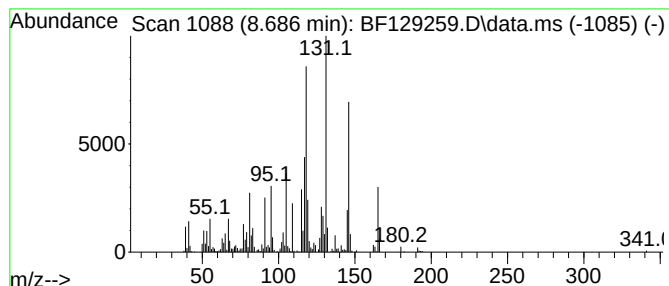
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.686	2.75 ng	293203	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	96
2			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	91
3			Benzene, (1-ethyl-2-propenyl)-	146	C11H14	019947-22-9	62
4			Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	52
5			1H-Inden-1-one, 2,3-dihydro-2-me...	146	C10H10O	017496-14-9	50



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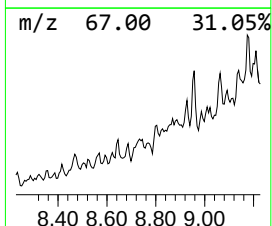
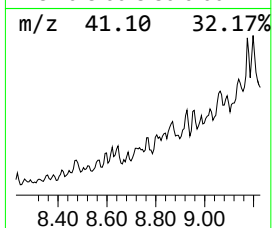
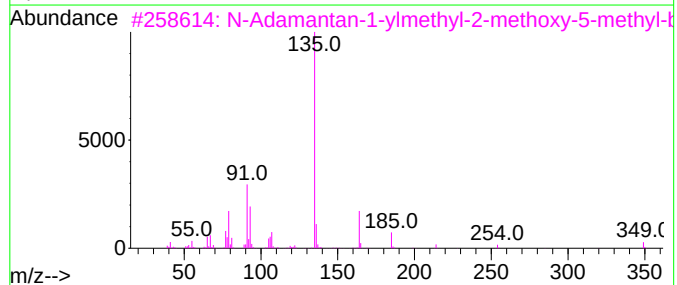
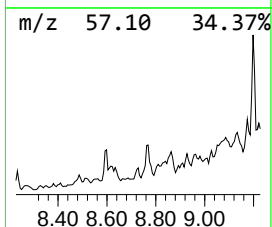
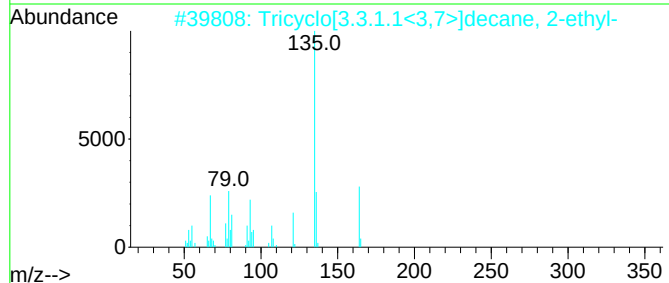
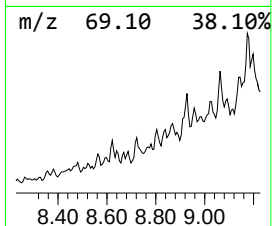
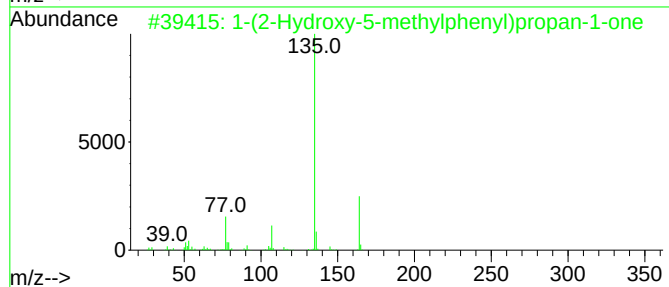
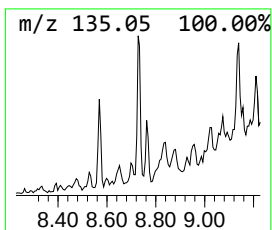
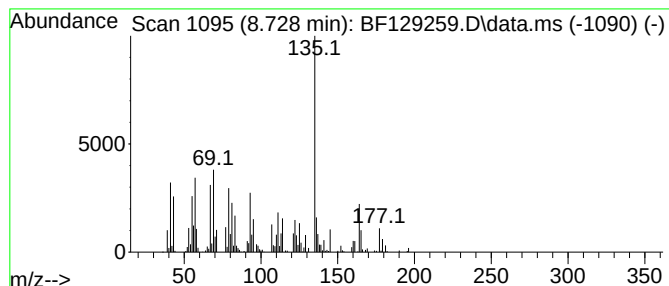
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown8.728 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.728	4.41 ng	471482	Naphthalene-d8	8.186

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(2-Hydroxy-5-methylphenyl)prop...	164	C10H12O2	000938-45-4	49		
2	Tricyclo[3.3.1.1<3,7>]decane, 2-...	164	C12H20	014451-87-7	49		
3	N-Adamantan-1-ylmethyl-2-methoxy...	349	C19H27NO3S	1000296-45-2	47		
4	N-[2-(Adamantan-1-yloxy)-ethyl]-...	379	C20H29NO4S	1000300-44-4	47		
5	1-Propanone, 1-(4-methoxyphenyl)-	164	C10H12O2	000121-97-1	47		



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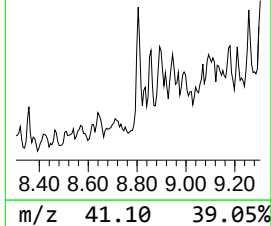
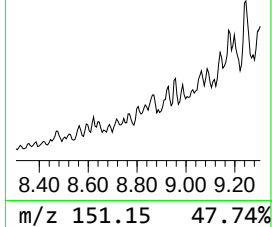
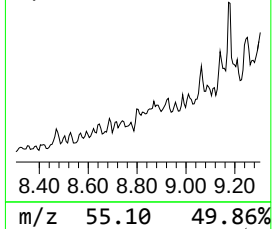
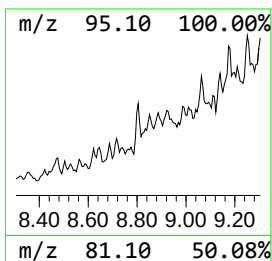
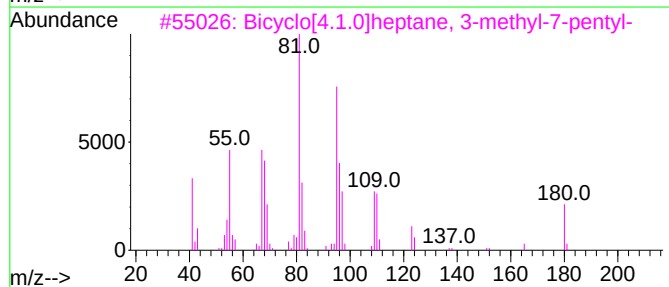
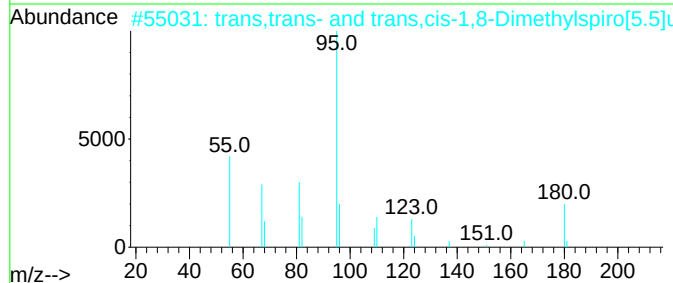
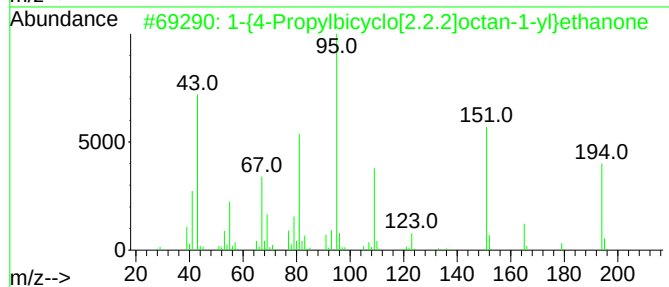
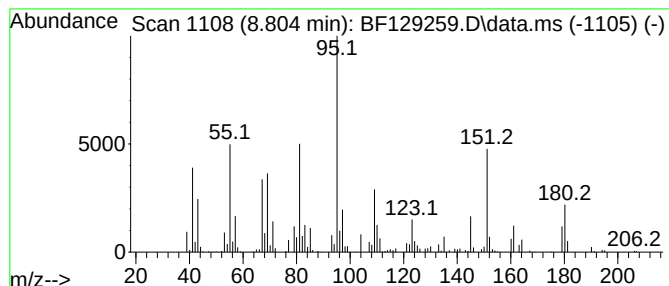
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 1-{4-Propylbicyclo[2.2.2]oc... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.804	3.42 ng	364933	Naphthalene-d8	8.186

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1		1-{4-Propylbicyclo[2.2.2]octan-1...	194	C13H22O	1000435-24-0	52
2	trans,trans-		and trans,cis-1,8-D...	180	C13H24	1000111-73-2	46
3	Bicyclo[4.1.0]heptane,		3-methyl...	180	C13H24	041977-48-4	38
4	Bicyclo[4.1.0]heptane,		2-methyl...	180	C13H24	055937-92-3	35
5	trans,trans-2,8-Dimethylspiro[5...			180	C13H24	095530-76-0	35



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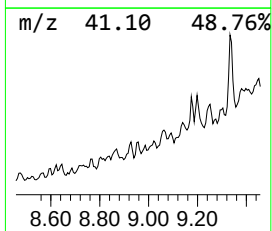
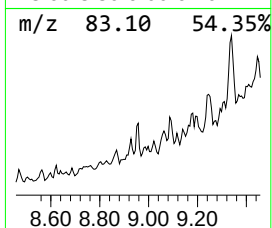
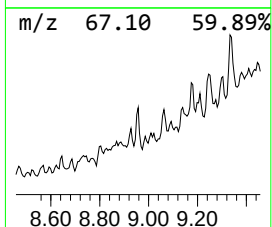
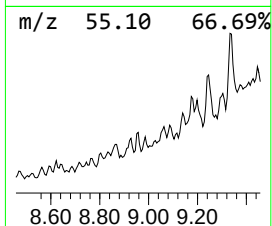
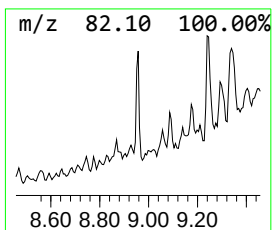
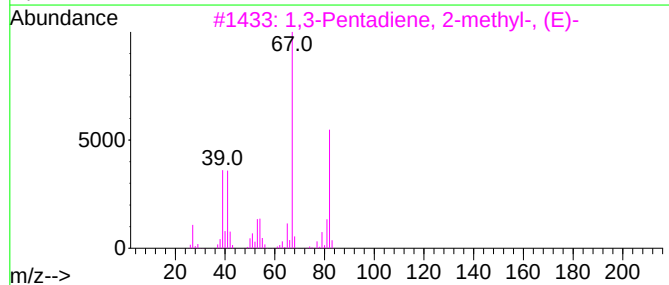
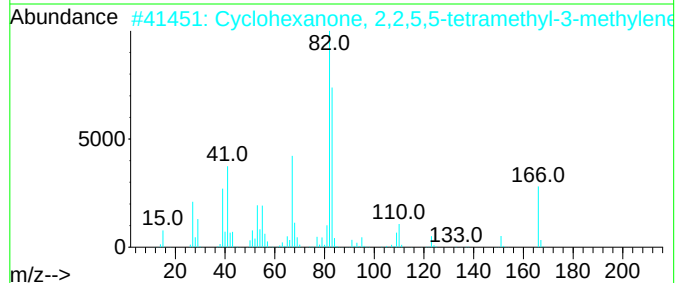
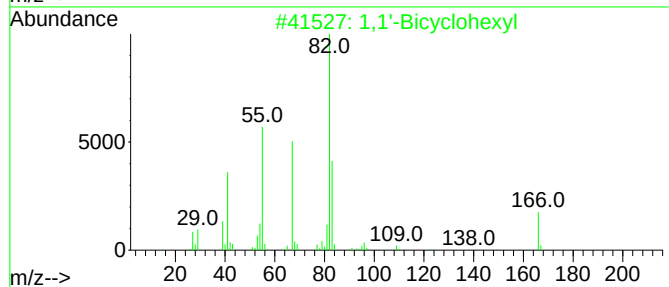
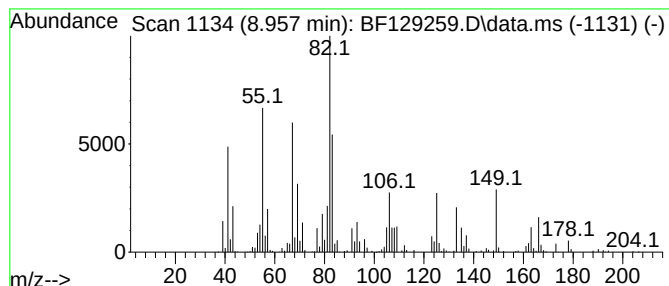
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Peak Number 5 1,1'-Bicyclohexyl Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.957	3.99 ng	426317	Naphthalene-d8	8.186

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,1'-Bicyclohexyl	166	C12H22	000092-51-3	60
2			Cyclohexanone, 2,2,5,5-tetrameth...	166	C11H18O	035505-97-6	43
3			1,3-Pentadiene, 2-methyl-, (E)-	82	C6H10	000926-54-5	38
4			4-Methyl-1,3-pentadiene	82	C6H10	000926-56-7	38
5			Dodecanoic acid, 2-hexen-1-yl ester	282	C18H34O2	1000159-97-0	38



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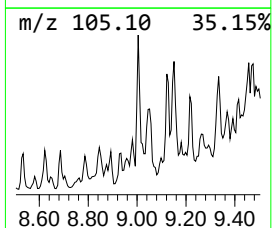
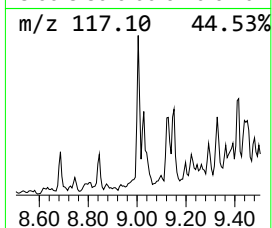
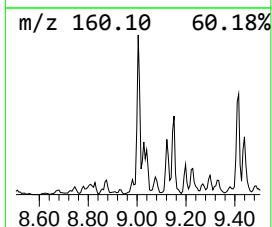
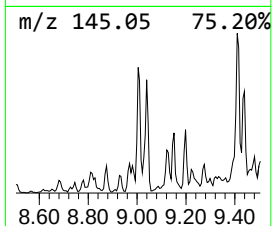
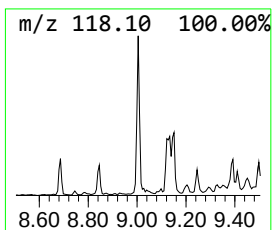
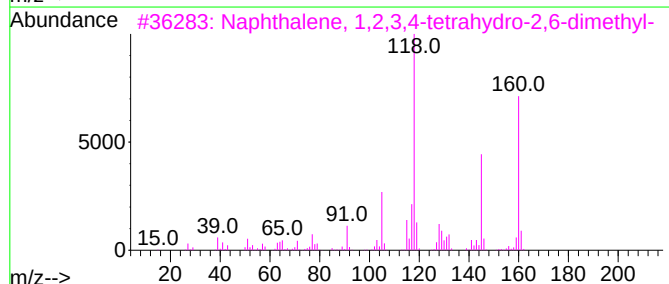
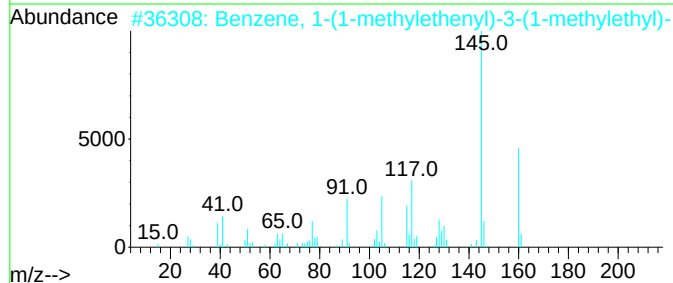
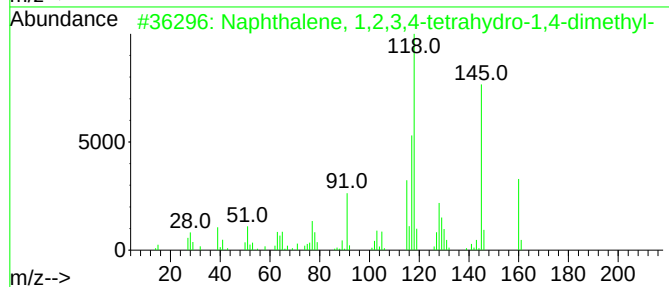
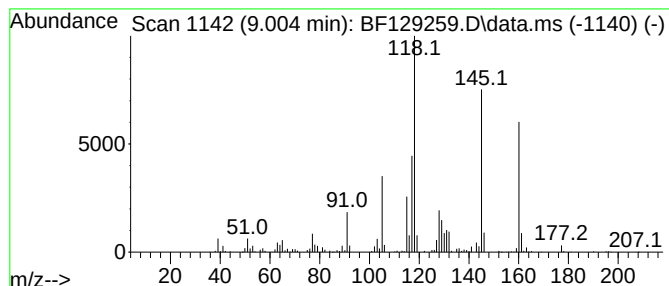
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.004	6.20 ng	661957	Naphthalene-d8	8.186

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	95
2			Benzene, 1-(1-methylethenyl)-3-(...	160	C12H16	001129-29-9	86
3			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	007524-63-2	80
4			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	013065-07-1	68
5			Benzene, (3-methyl-1-methylenebu...	160	C12H16	038212-14-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071522\
Data File : BF129259.D
Acq On : 16 Jul 2022 02:17
Operator : CG\JU
Sample : N3716-05 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

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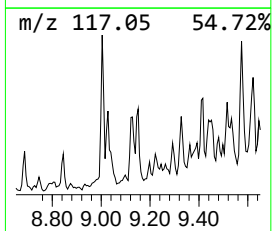
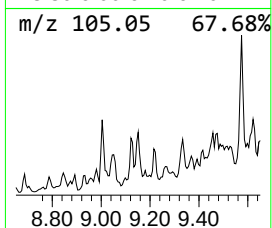
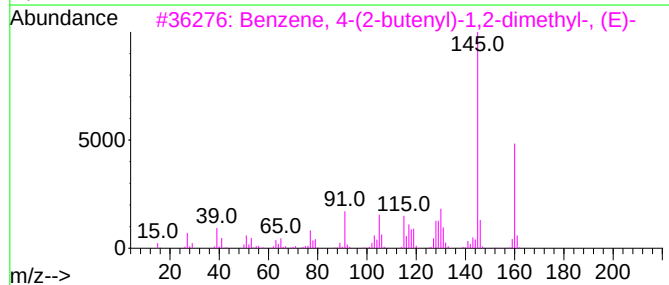
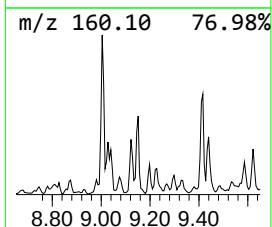
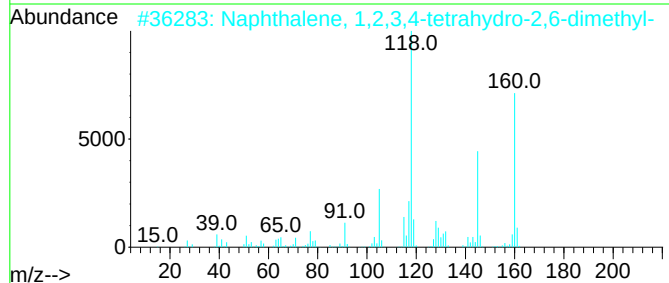
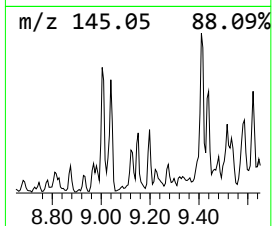
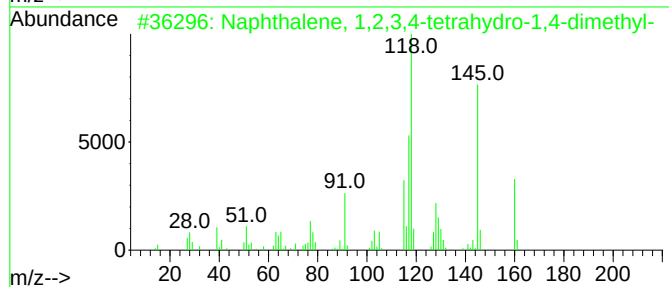
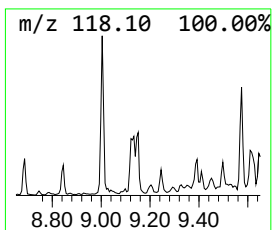
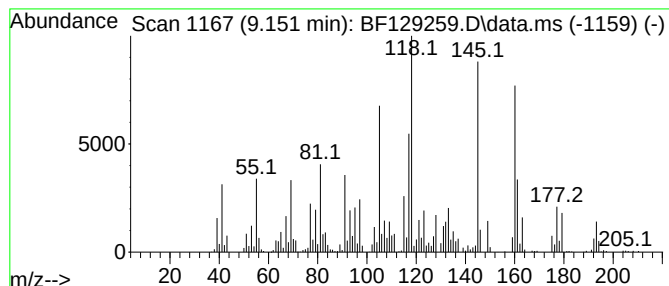
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 unknown9.151 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.151	22.79 ng	1773840	Acenaphthene-d10	9.951

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	58
2			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	007524-63-2	46
3			Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	45
4			Benzene, 1-(1,1-dimethylethyl)-4...	160	C12H16	001746-23-2	43
5			Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	41



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071522\
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Operator : CG\JU
Sample : N3716-05 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

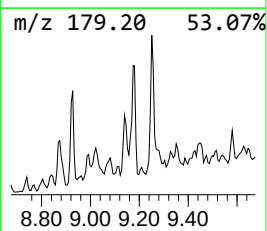
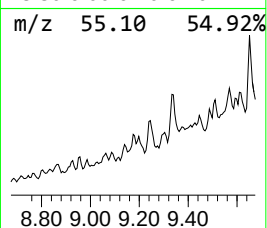
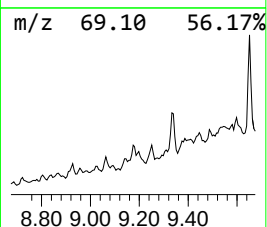
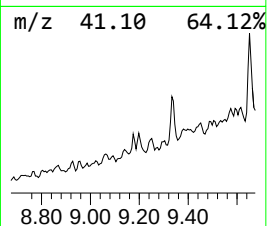
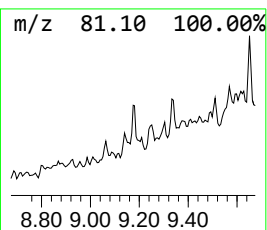
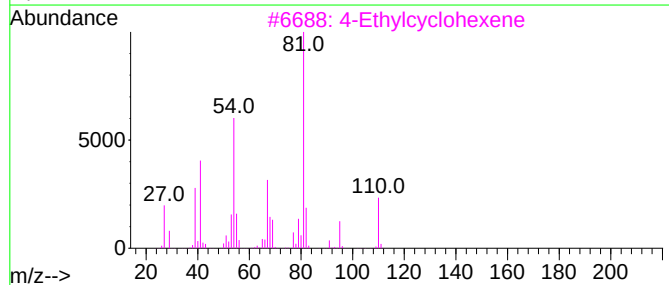
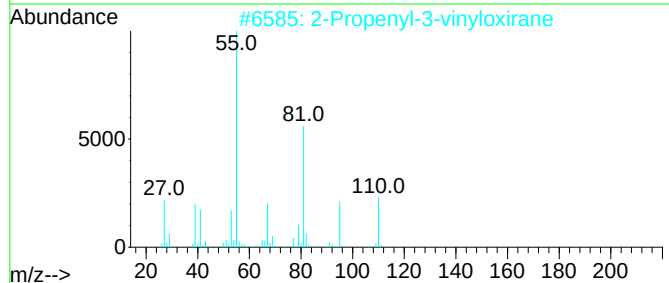
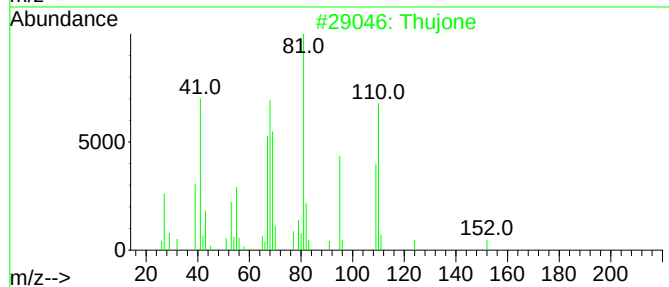
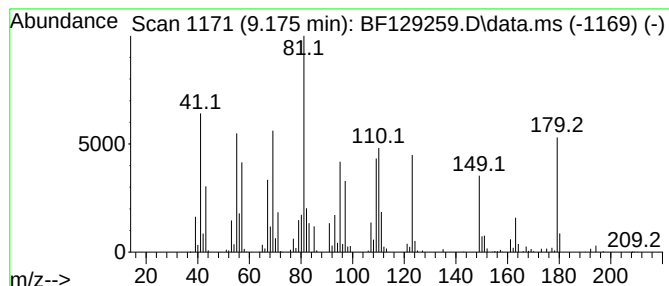
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF071522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 unknown9.175 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD		R.T.	
9.175	9.18 ng	714119	Acenaphthene-d10		9.951	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Thujone		152	C10H16O	000546-80-5	43
2	2-Propenyl-3-vinyloxirane		110	C7H10O	070597-49-8	35
3	4-Ethylcyclohexene		110	C8H14	003742-42-5	27
4	Cyclohexane, ethylidene-		110	C8H14	001003-64-1	27
5	Cyclohexene, 1-ethyl-		110	C8H14	001453-24-3	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071522\
Data File : BF129259.D
Acq On : 16 Jul 2022 02:17
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Sample : N3716-05 10X
Misc :
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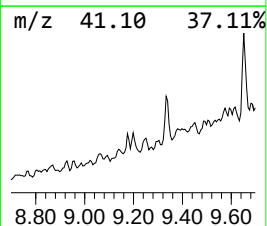
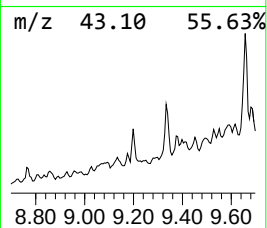
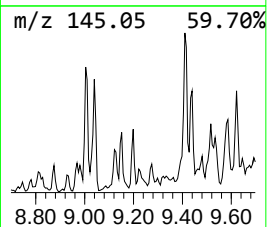
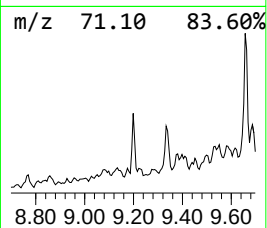
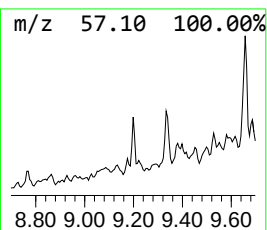
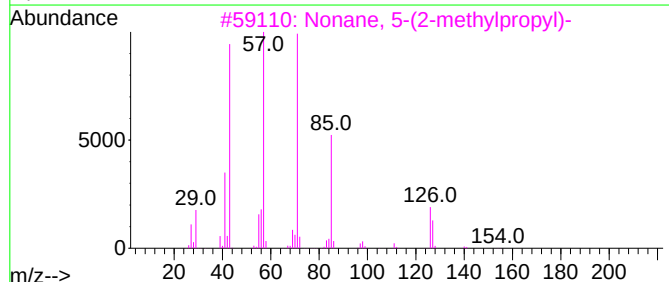
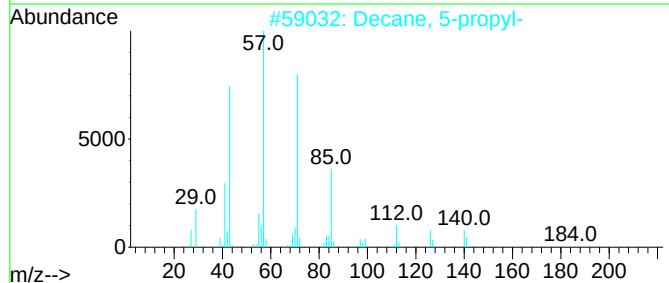
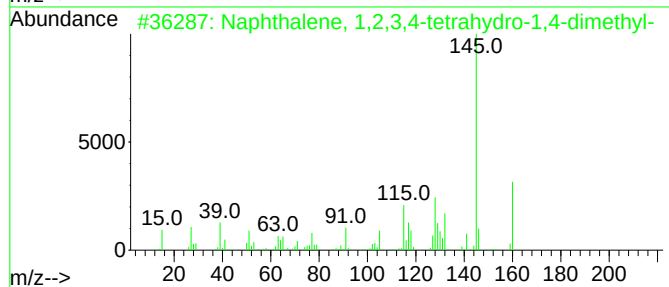
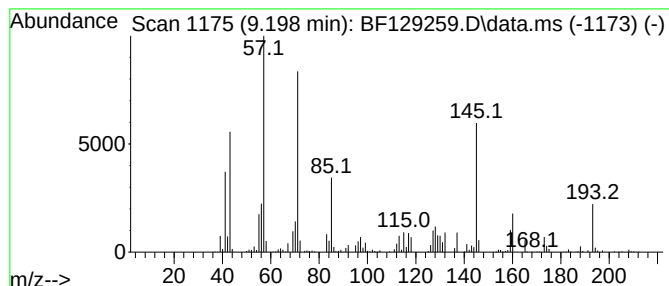
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 unknown9.198 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
9.198	10.95 ng	852400	Acenaphthene-d10	9.951	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	47
2	Decane, 5-propyl-	184	C13H28	017312-62-8	41
3	Nonane, 5-(2-methylpropyl)-	184	C13H28	062185-53-9	38
4	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	38
5	Sulfurous acid, nonyl pentyl ester	278	C14H30O3S	1000309-14-2	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071522\
Data File : BF129259.D
Acq On : 16 Jul 2022 02:17
Operator : CG\JU
Sample : N3716-05 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

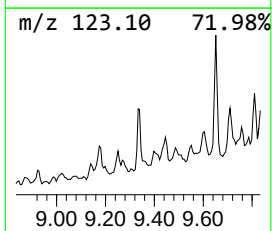
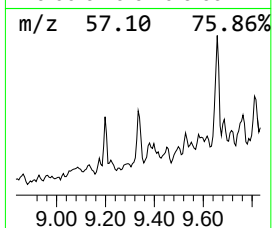
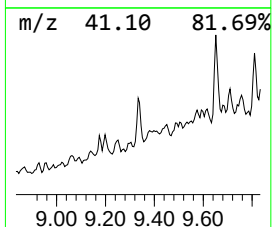
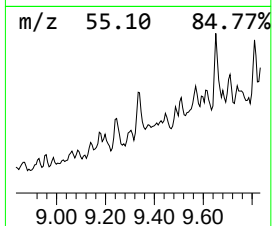
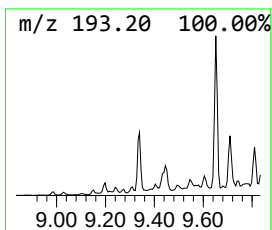
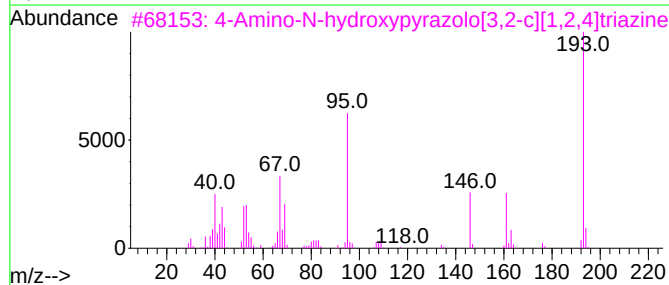
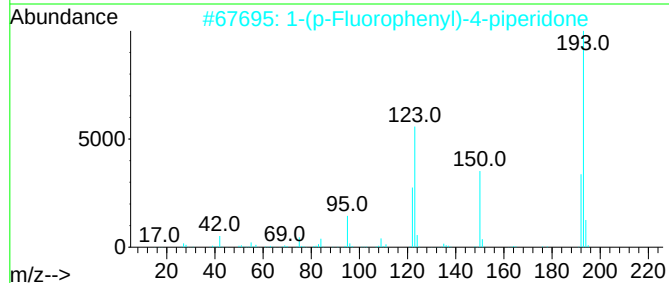
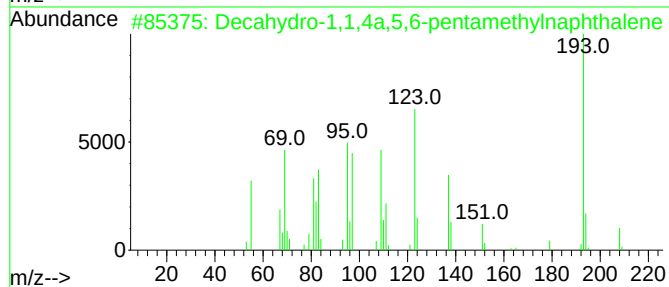
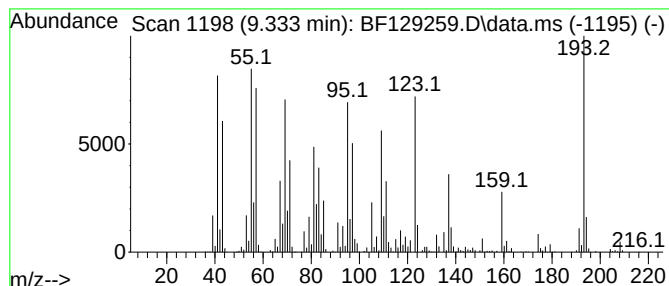
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD			R.T.
9.333	30.39 ng	2365460	Acenaphthene-d10			9.951
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Decahydro-1,1,4a,5,6-pentamethyl...		208	C15H28	080655-44-3	80
2	1-(p-Fluorophenyl)-4-piperidone		193	C11H12FNO	1000238-56-7	38
3	4-Amino-N-hydroxypyrazolo[3,2-c]...		193	C6H7N7O	1000443-50-2	30
4	2H-Spiro[1-benzofuran-3,2'-[1,3]...		193	C10H11NO3	1000387-33-4	25
5	2,6-Heptadienal, 2,4-dimethyl-		138	C9H14O	085136-08-9	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071522\
Data File : BF129259.D
Acq On : 16 Jul 2022 02:17
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Misc :
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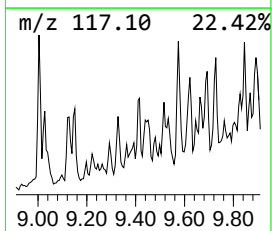
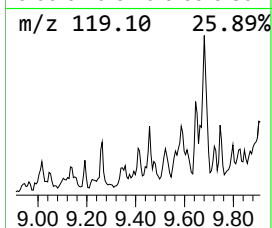
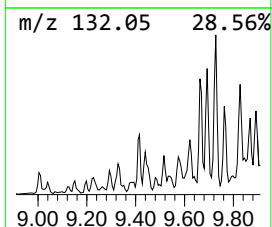
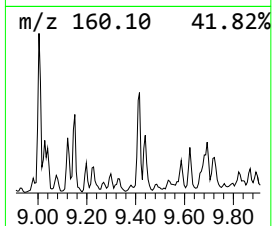
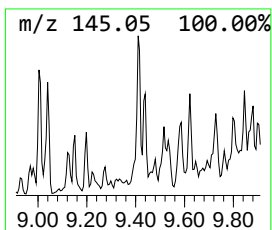
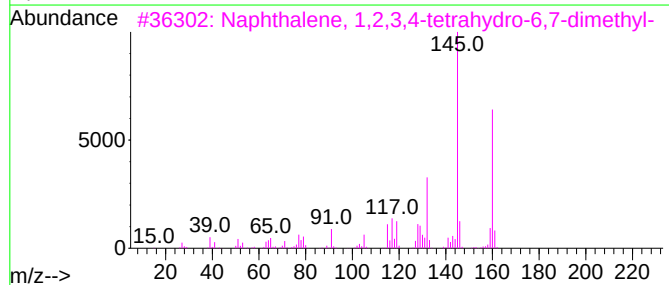
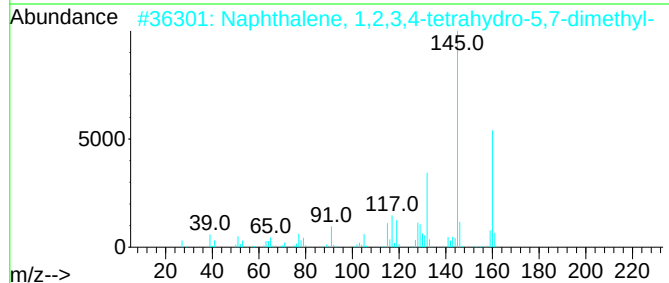
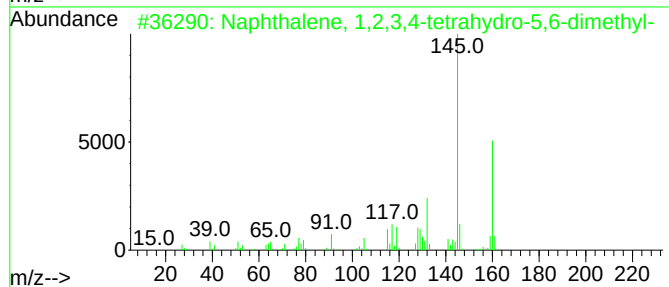
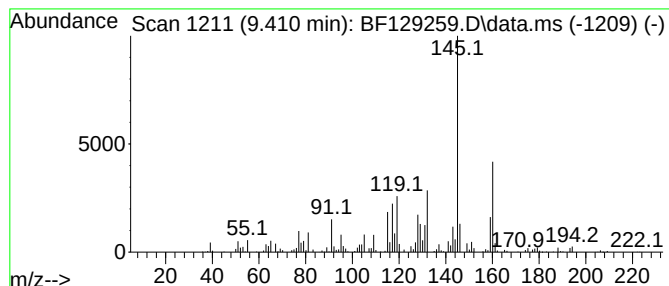
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.410	6.14 ng	477859	Acenaphthene-d10	9.951

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	020027-77-4	90
2			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021693-54-9	87
3			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	001076-61-5	87
4			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021564-91-0	76
5			Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071522\
Data File : BF129259.D
Acq On : 16 Jul 2022 02:17
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ALS Vial : 21 Sample Multiplier: 1

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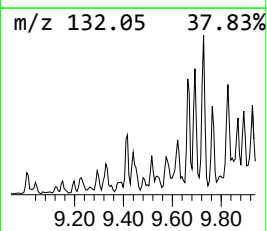
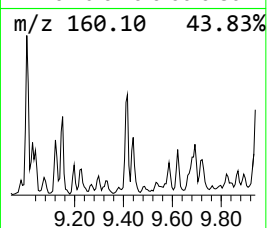
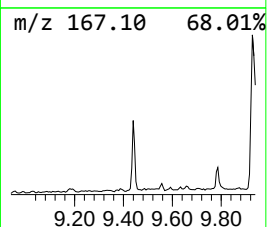
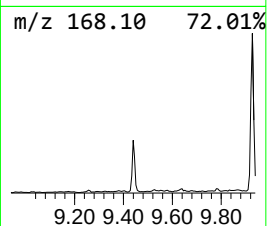
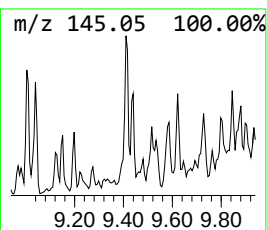
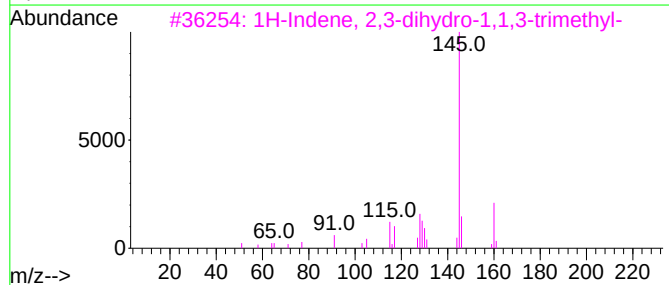
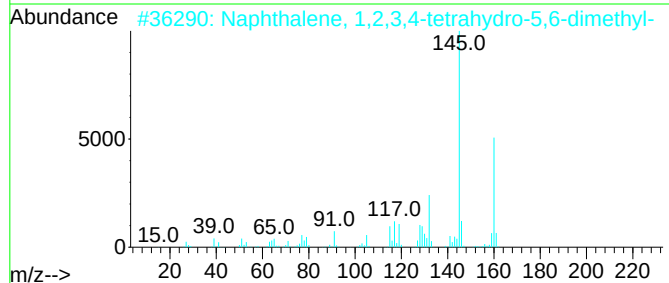
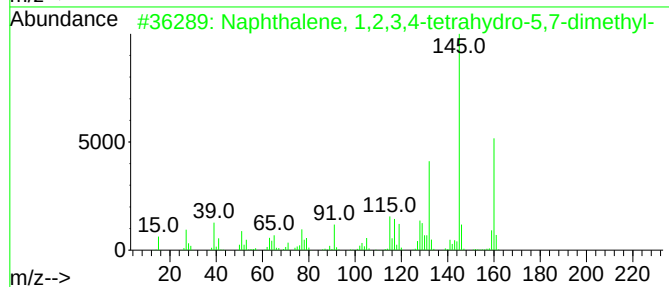
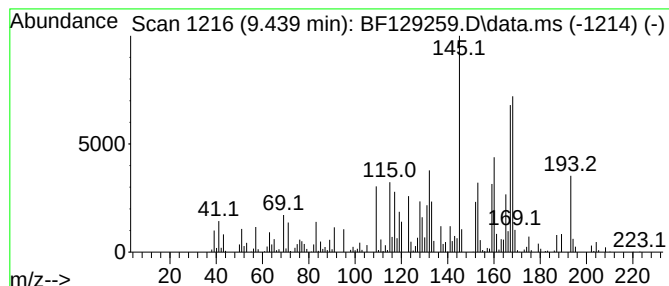
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 unknown9.439 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.439	13.77 ng	1072050	Acenaphthene-d10	9.951

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021693-54-9	42
2			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	020027-77-4	42
3			1H-Indene, 2,3-dihydro-1,1,3-tri...	160	C12H16	002613-76-5	42
4			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	001076-61-5	42
5			Ethanone, 1-[4-(1-methylethenyl)]...	160	C11H12O	005359-04-6	38



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Data File : BF129259.D
Acq On : 16 Jul 2022 02:17
Operator : CG\JU
Sample : N3716-05 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

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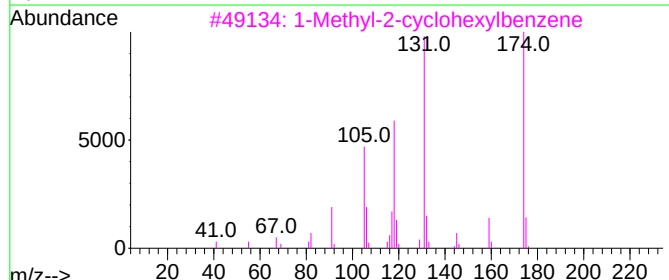
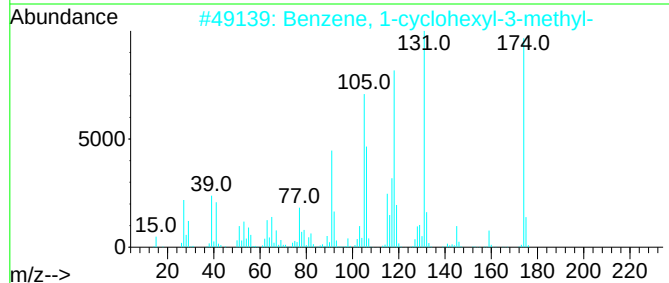
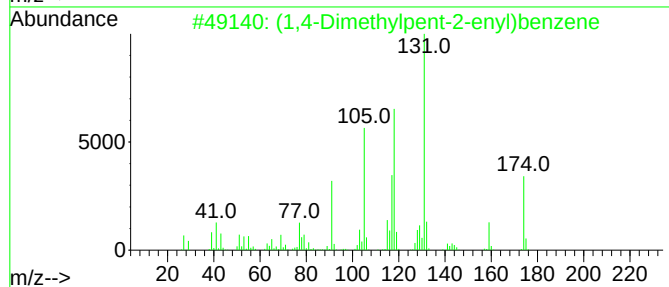
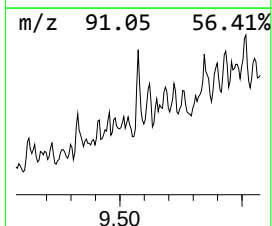
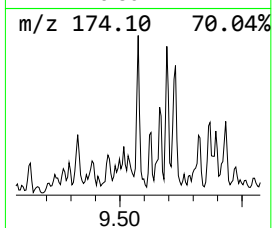
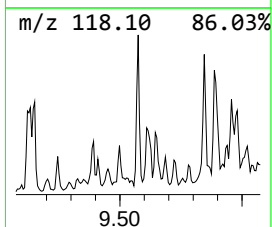
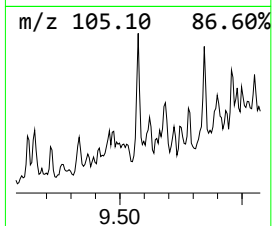
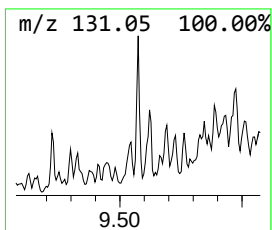
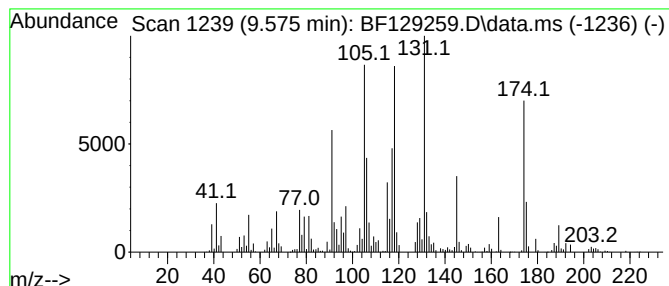
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 (1,4-Dimethylpent-2-enyl)be... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.575	17.41 ng	1354910	Acenaphthene-d10	9.951

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		(1,4-Dimethylpent-2-enyl)benzene	174	C13H18	1000184-97-9	86
2		Benzene, 1-cyclohexyl-3-methyl-	174	C13H18	004575-46-6	76
3		1-Methyl-2-cyclohexylbenzene	174	C13H18	004501-35-3	64
4		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	47
5		.beta.-Benzal-n-butylamide	175	C11H13NO	007236-47-7	38



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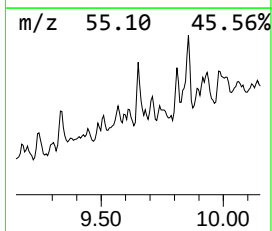
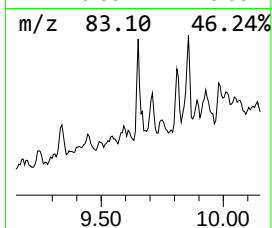
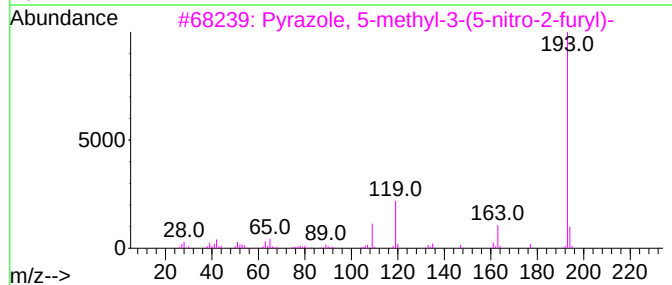
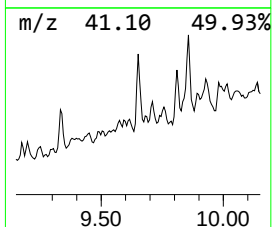
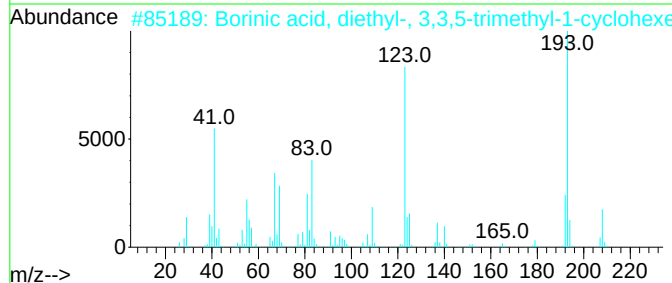
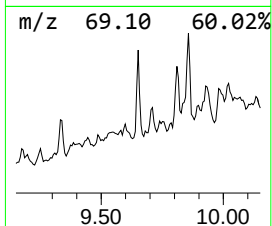
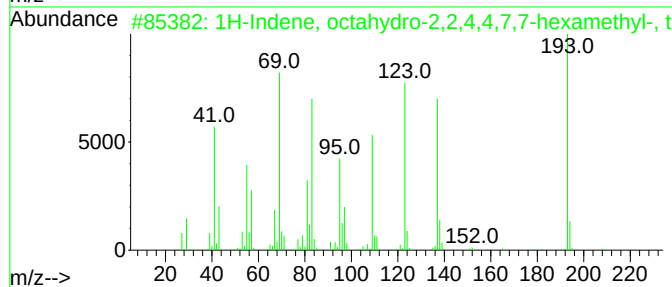
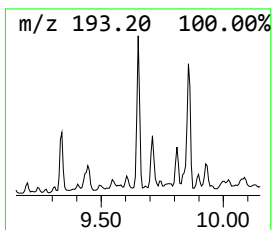
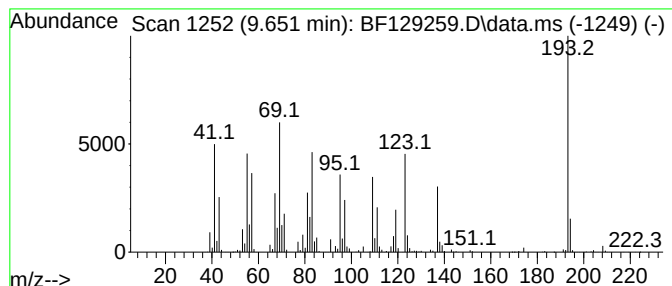
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 1H-Indene, octahydro-2,2,4,... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD		R.T.	
9.651	48.05 ng	3739340	Acenaphthene-d10		9.951	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1H-Indene, octahydro-2,2,4,4,7,7...		208	C15H28	054832-83-6	50
2	Borinic acid, diethyl-, 3,3,5-tr...		208	C13H25BO	057387-76-5	37
3	Pyrazole, 5-methyl-3-(5-nitro-2-...		193	C8H7N3O3	016239-90-0	27
4	2-Anthracenamine		193	C14H11N	000613-13-8	25
5	1-Methyl-3-(trifluoromethyl)-1H-...		193	C7H10F3N3	1000511-73-1	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071522\
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Misc :
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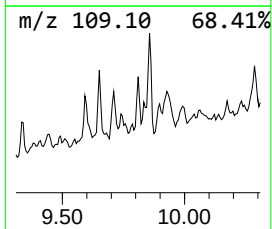
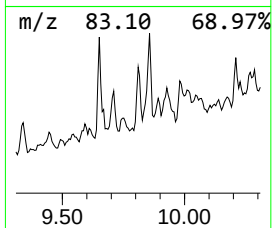
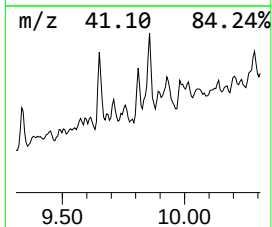
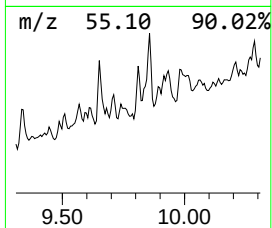
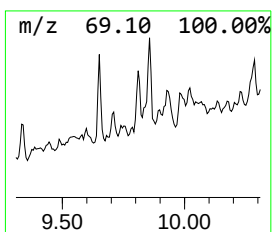
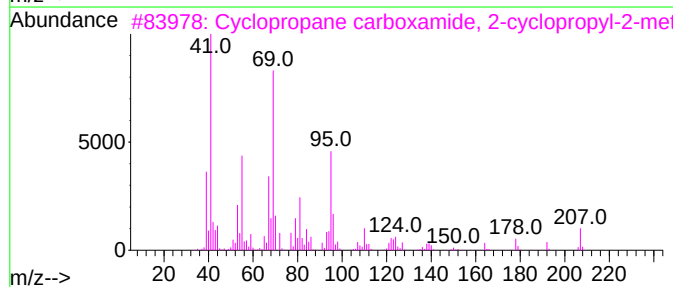
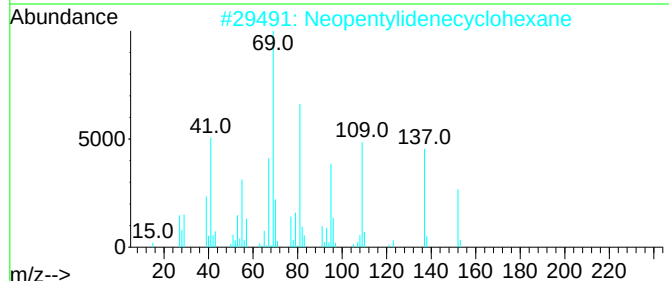
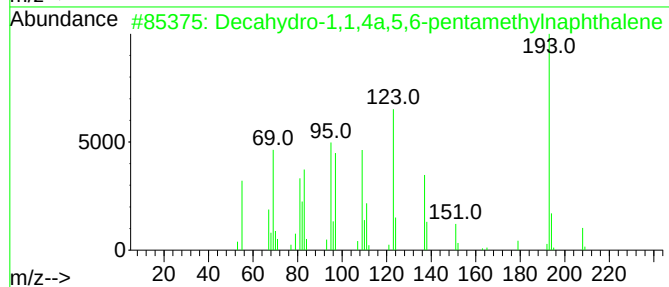
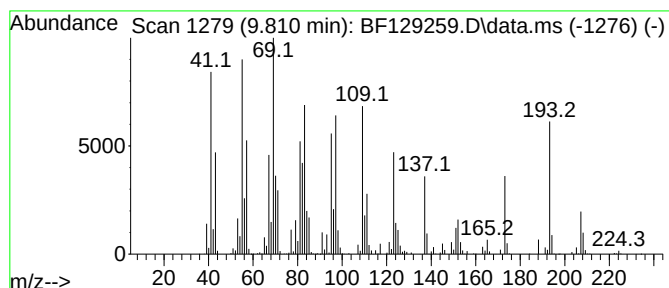
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 unknown9.810 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.810	31.89 ng	2481770	Acenaphthene-d10	9.951

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	98
2		Neopentylidenecyclohexane	152	C11H20	039546-80-0	45
3		Cyclopropane carboxamide, 2-cycl...	207	C13H21NO	331416-19-4	38
4		Silane, chlorodiethyl(2-methylpe...	222	C10H23ClOSi	1000363-79-1	38
5		1-Cyclohexyl-1-(4-methylcyclohex...	208	C15H28	002027-12-5	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071522\
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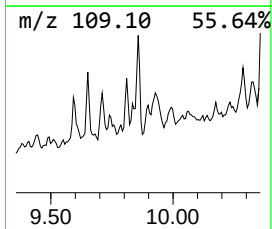
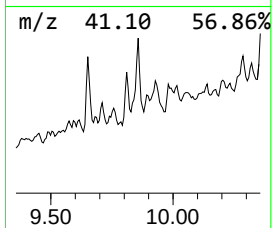
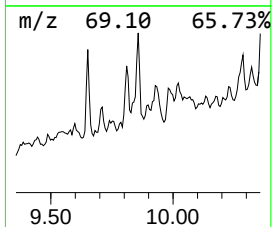
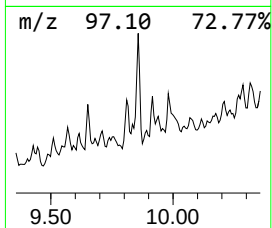
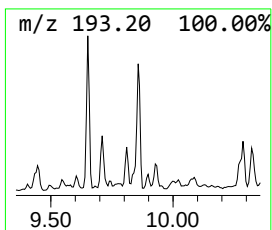
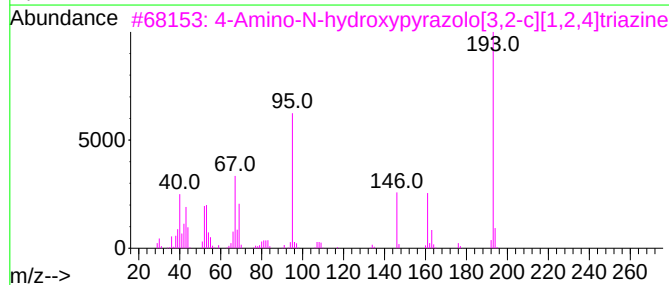
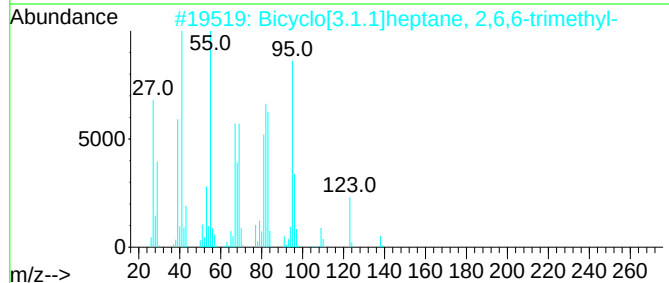
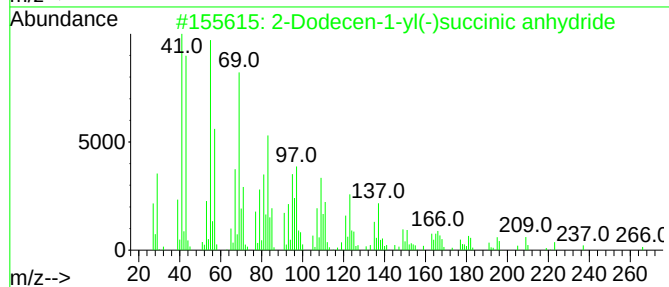
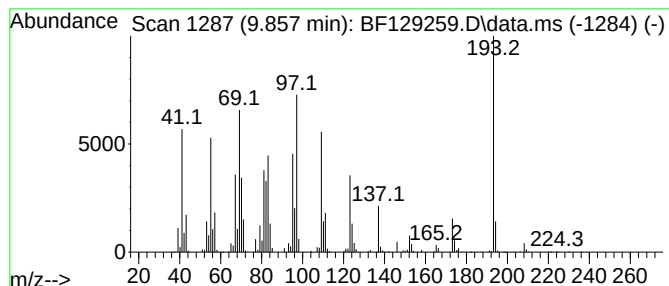
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown9.857 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.857	42.23 ng	3286870	Acenaphthene-d10	9.951

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Dodecen-1-yl(-)succinic anhydride	266	C16H26O3	019780-11-1	38		
2	Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	000473-55-2	30		
3	4-Amino-N-hydroxypyrazolo[3,2-c]...	193	C6H7N7O	1000443-50-2	27		
4	Cyclododecanone, 2-methylene-	194	C13H22O	003045-76-9	27		
5	Cyclohexane, 1-(cyclohexylmethyl...	194	C14H26	054823-98-2	14		



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071522\
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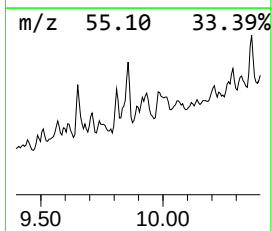
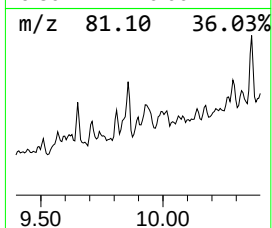
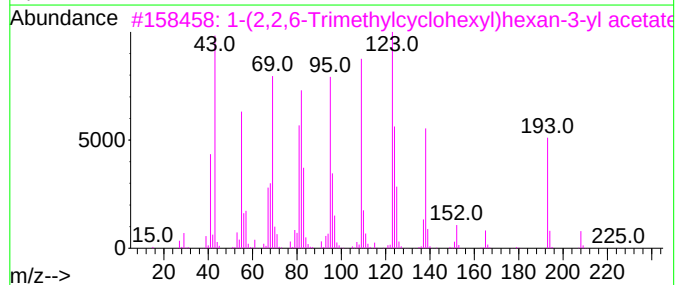
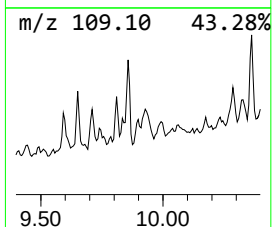
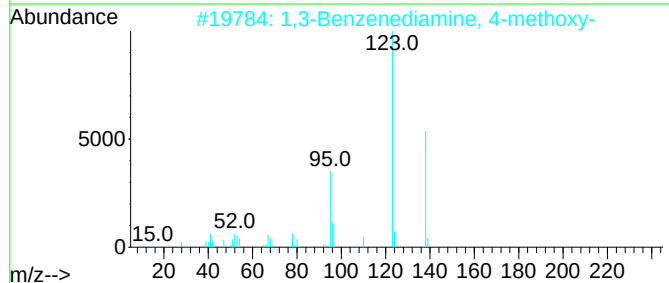
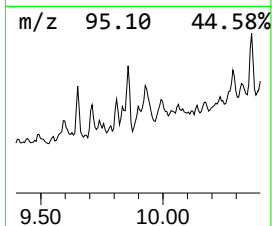
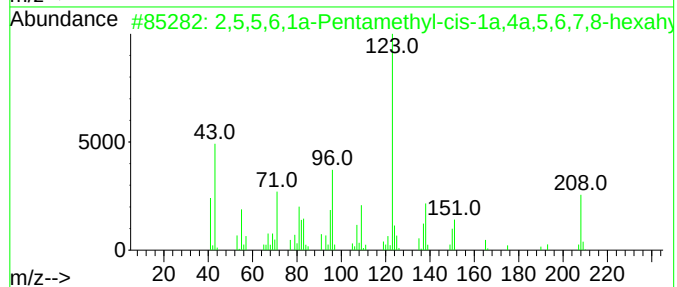
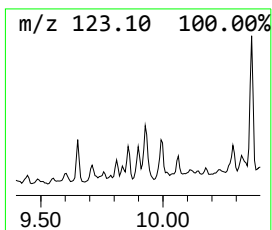
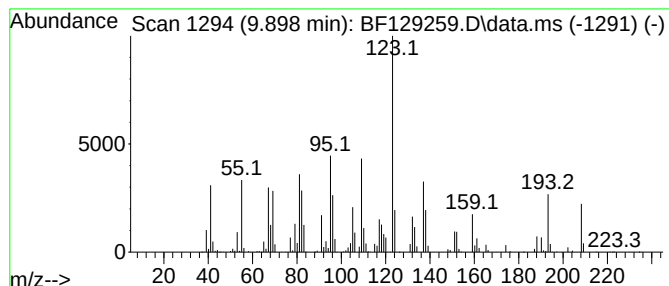
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 unknown9.898 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.898	14.12 ng	1098820	Acenaphthene-d10	9.951

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5,5,6,1a-Pentamethyl-cis-1a,4a...	208	C14H24O	1010215-77-9	49		
2	1,3-Benzenediamine, 4-methoxy-	138	C7H10N2O	000615-05-4	46		
3	1-(2,2,6-Trimethylcyclohexyl)hex...	268	C17H32O2	1000498-96-1	43		
4	o-Fluoroacetophenone	138	C8H7FO	000445-27-2	43		
5	Ethanone, 1-(4-fluorophenyl)-	138	C8H7FO	000403-42-9	43		



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071522\
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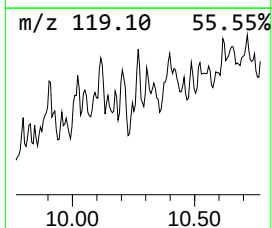
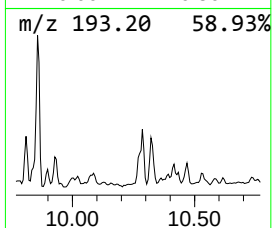
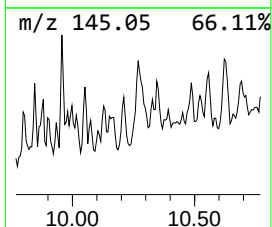
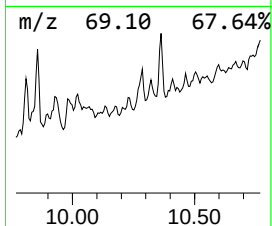
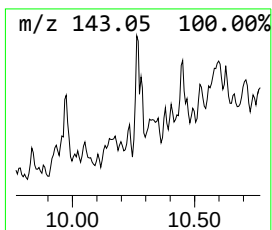
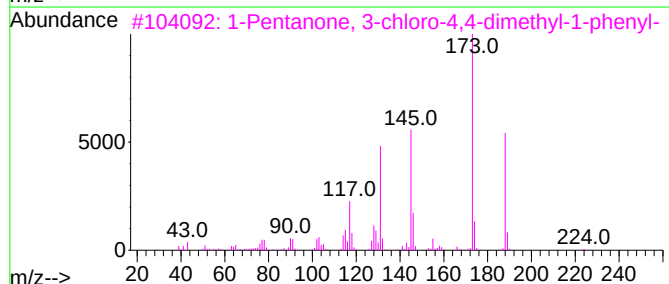
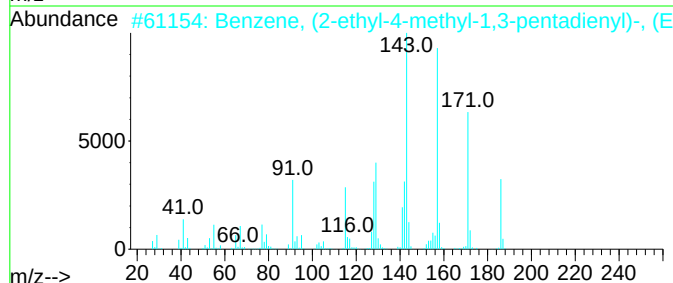
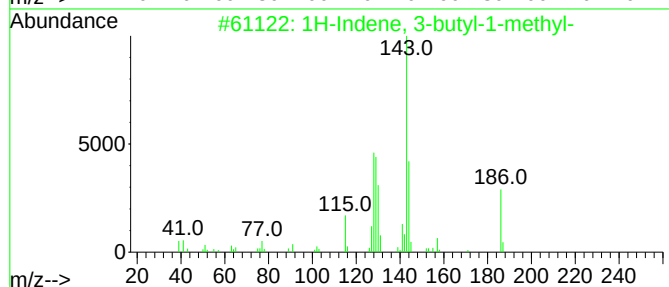
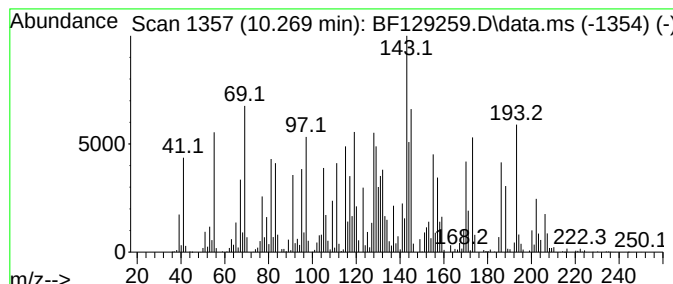
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 unknown10.269 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.269	25.01 ng	1946120	Acenaphthene-d10	9.951

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1H-Indene, 3-butyl-1-methyl-	186	C14H18	111400-84-1	42
2		Benzene, (2-ethyl-4-methyl-1,3-p...	186	C14H18	074663-67-5	20
3		1-Pentanone, 3-chloro-4,4-dimeth...	224	C13H17ClO	1000362-12-9	15
4		1H-Indene, 3-ethyl-1-(1-methylet...	186	C14H18	111400-85-2	15
5		Benzene, (1,1-dimethyl-2-butynyl)-	158	C12H14	001007-91-6	15



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071522\
Data File : BF129259.D
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Misc :
ALS Vial : 21 Sample Multiplier: 1

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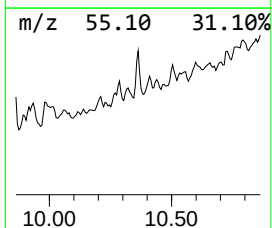
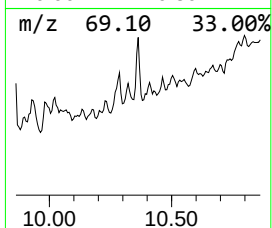
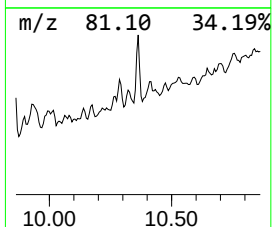
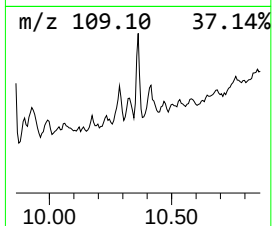
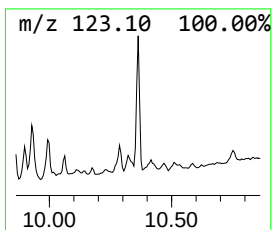
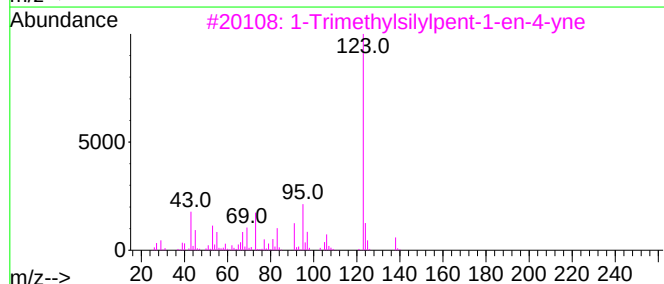
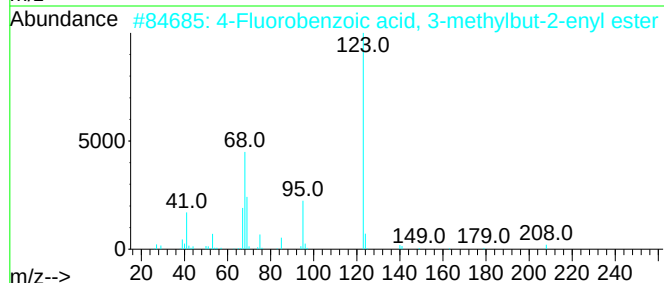
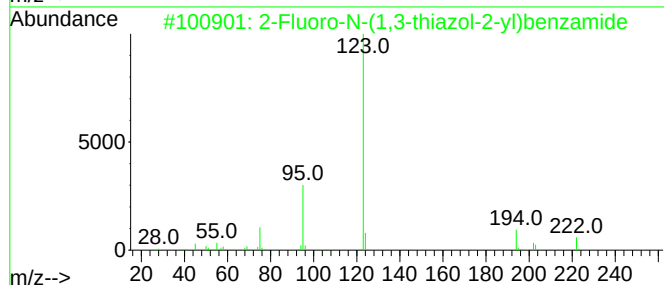
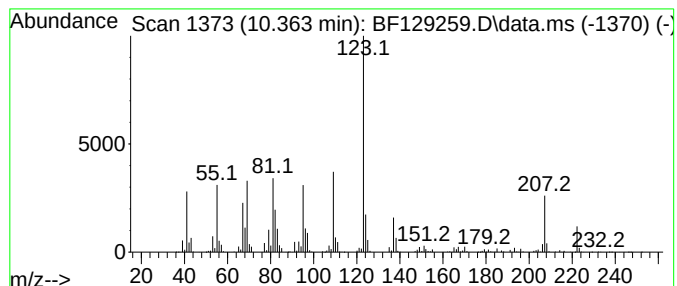
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 2-Fluoro-N-(1,3-thiazol-2-yl)benzamide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.363	45.57 ng	3546590	Acenaphthene-d10	9.951

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Fluoro-N-(1,3-thiazol-2-yl)ben...	222	C10H7FN2OS	000319-38-0	50		
2	4-Fluorobenzoic acid, 3-methylbu...	208	C12H13FO2	1000299-15-1	49		
3	1-Trimethylsilylpent-1-en-4-yne	138	C8H14Si	079516-25-9	49		
4	Pentanamide, N-(4-methoxyphenyl)-	207	C12H17NO2	1000306-89-3	47		
5	Silane, dimethyldi(2,4-cyclopent...	188	C12H16Si	018053-74-2	47		



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071522\
Data File : BF129259.D
Acq On : 16 Jul 2022 02:17
Operator : CG\JU
Sample : N3716-05 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ETGI-290

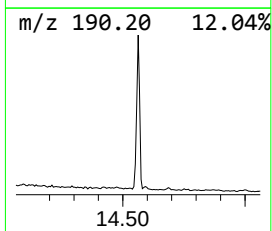
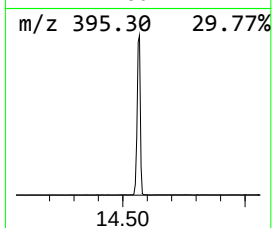
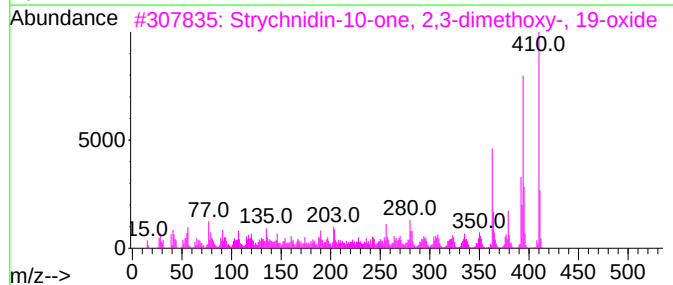
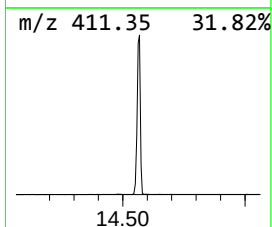
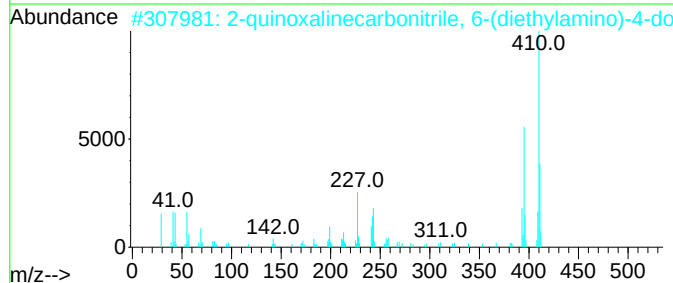
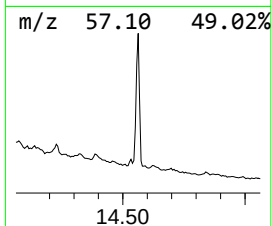
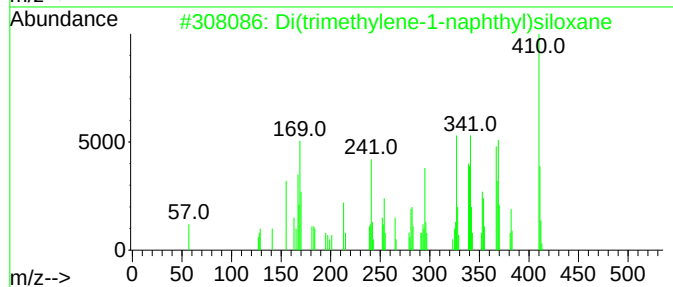
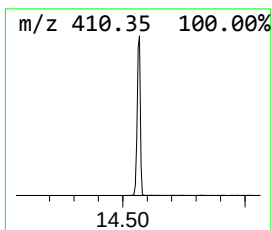
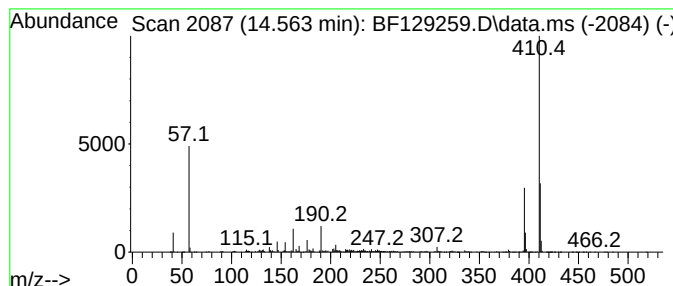
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 Di(trimethylene-1-naphthyl)... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.563	20.00 ng	3716700	Chrysene-d12	14.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Di(trimethylene-1-naphthyl)siloxane	410	C26H26OSi2	093241-94-2	92
2			2-quinoxalinecarbonitrile, 6-(di...	410	C25H38N4O	1000399-06-1	72
3			Strychnidin-10-one, 2,3-dimethox...	410	C23H26N2O5	017301-81-4	72
4			3-Acetyl-1-(3,4-dimethoxyphenyl)...	410	C23H26N2O5	090140-65-1	53
5			Ferrocene, 1,1',3,3'-tetrakis(1,...	410	C26H42Fe	001317-17-5	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071522\
 Data File : BF129259.D
 Acq On : 16 Jul 2022 02:17
 Operator : CG\JU
 Sample : N3716-05 10X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ETGI-290

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF071522.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
1,3,5,6-Tetrame...	8.475	3.2	ng	345102	2	8.186	2136270	20.0
Naphthalene, 1,...	8.686	2.8	ng	293203	2	8.186	2136270	20.0
unknown8.728	8.728	4.4	ng	471482	2	8.186	2136270	20.0
1-{4-Propylbicy...	8.804	3.4	ng	364933	2	8.186	2136270	20.0
1,1'-Bicyclohexyl	8.957	4.0	ng	426317	2	8.186	2136270	20.0
Naphthalene, 1,...	9.004	6.2	ng	661957	2	8.186	2136270	20.0
unknown9.151	9.151	22.8	ng	1773840	3	9.951	1556560	20.0
unknown9.175	9.175	9.2	ng	714119	3	9.951	1556560	20.0
unknown9.198	9.198	10.9	ng	852400	3	9.951	1556560	20.0
Decahydro-1,1,4...	9.333	30.4	ng	2365460	3	9.951	1556560	20.0
Naphthalene, 1,...	9.410	6.1	ng	477859	3	9.951	1556560	20.0
unknown9.439	9.439	13.8	ng	1072050	3	9.951	1556560	20.0
(1,4-Dimethylpe...	9.575	17.4	ng	1354910	3	9.951	1556560	20.0
1H-Indene, octa...	9.651	48.0	ng	3739340	3	9.951	1556560	20.0
unknown9.810	9.810	31.9	ng	2481770	3	9.951	1556560	20.0
unknown9.857	9.857	42.2	ng	3286870	3	9.951	1556560	20.0
unknown9.898	9.898	14.1	ng	1098820	3	9.951	1556560	20.0
unknown10.269	10.269	25.0	ng	1946120	3	9.951	1556560	20.0
2-Fluoro-N-(1,3...	10.363	45.6	ng	3546590	3	9.951	1556560	20.0
Di(trimethylene...	14.563	20.0	ng	3716700	5	14.098	3716700	20.0