

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF082319\
 Data File : BF116492.D
 Acq On : 23 Aug 2019 22:06
 Operator : HP/JU
 Sample : K4385-10
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 T8-B-(0-2)

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 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-BF082319.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.163	7	13	20	rVB	1852085	2393192	34.97%	8.563%
2	5.498	575	580	583	rBV	1857432	1669720	24.40%	5.975%
3	6.498	746	750	753	rBV	1686569	1637734	23.93%	5.860%
4	6.651	771	776	779	rBV	1894162	1724189	25.20%	6.170%
5	6.881	812	815	819	rBV	597513	490790	7.17%	1.756%
6	7.039	838	842	845	rVB	1707781	1318993	19.27%	4.720%
7	7.434	905	909	913	rVB	1124376	977946	14.29%	3.499%
8	8.163	1029	1033	1035	rBV	687245	559727	8.18%	2.003%
9	8.822	1137	1145	1148	rBV8	45403	107419	1.57%	0.384%
10	9.163	1200	1203	1205	rBV4	119097	97034	1.42%	0.347%
11	9.233	1211	1215	1218	rBV	2050911	1581758	23.11%	5.660%
12	9.322	1227	1230	1233	rBV2	279731	252258	3.69%	0.903%
13	9.386	1236	1241	1244	rBV6	53614	104092	1.52%	0.372%
14	9.433	1245	1249	1251	rVB4	86088	101856	1.49%	0.364%
15	9.469	1251	1255	1257	rBV4	39969	68690	1.00%	0.246%
16	9.575	1271	1273	1278	rVB3	93621	114639	1.68%	0.410%
17	9.627	1279	1282	1287	rBV2	463776	481461	7.04%	1.723%
18	9.692	1290	1293	1296	rBV3	161285	190241	2.78%	0.681%
19	9.739	1299	1301	1304	rVB4	97168	77162	1.13%	0.276%
20	9.786	1306	1309	1312	rVV4	370065	422207	6.17%	1.511%
21	9.816	1312	1314	1315	rVV2	272389	222196	3.25%	0.795%
22	9.833	1315	1317	1320	rVB	749059	595657	8.70%	2.131%
23	9.875	1320	1324	1326	rBV2	245722	286677	4.19%	1.026%
24	9.910	1326	1330	1336	rVB2	794966	1063331	15.54%	3.805%
25	9.969	1336	1340	1344	rBV2	293543	396042	5.79%	1.417%
26	10.033	1349	1351	1354	rBV	146296	121883	1.78%	0.436%
27	10.263	1388	1390	1392	rVB	291096	224024	3.27%	0.802%
28	10.292	1392	1395	1398	rBV3	301023	362475	5.30%	1.297%
29	10.333	1399	1402	1405	rVV	931156	789636	11.54%	2.825%
30	10.386	1408	1411	1416	rVV3	318802	425327	6.22%	1.522%
31	10.698	1461	1464	1467	rBV	1017480	923729	13.50%	3.305%
32	12.992	1852	1854	1862	rVB	1305756	1321424	19.31%	4.728%
33	16.756	2488	2494	2502	rVB	2939422	6843316	100.00%	24.487%

LSC Area Percent Report

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Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF082319.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

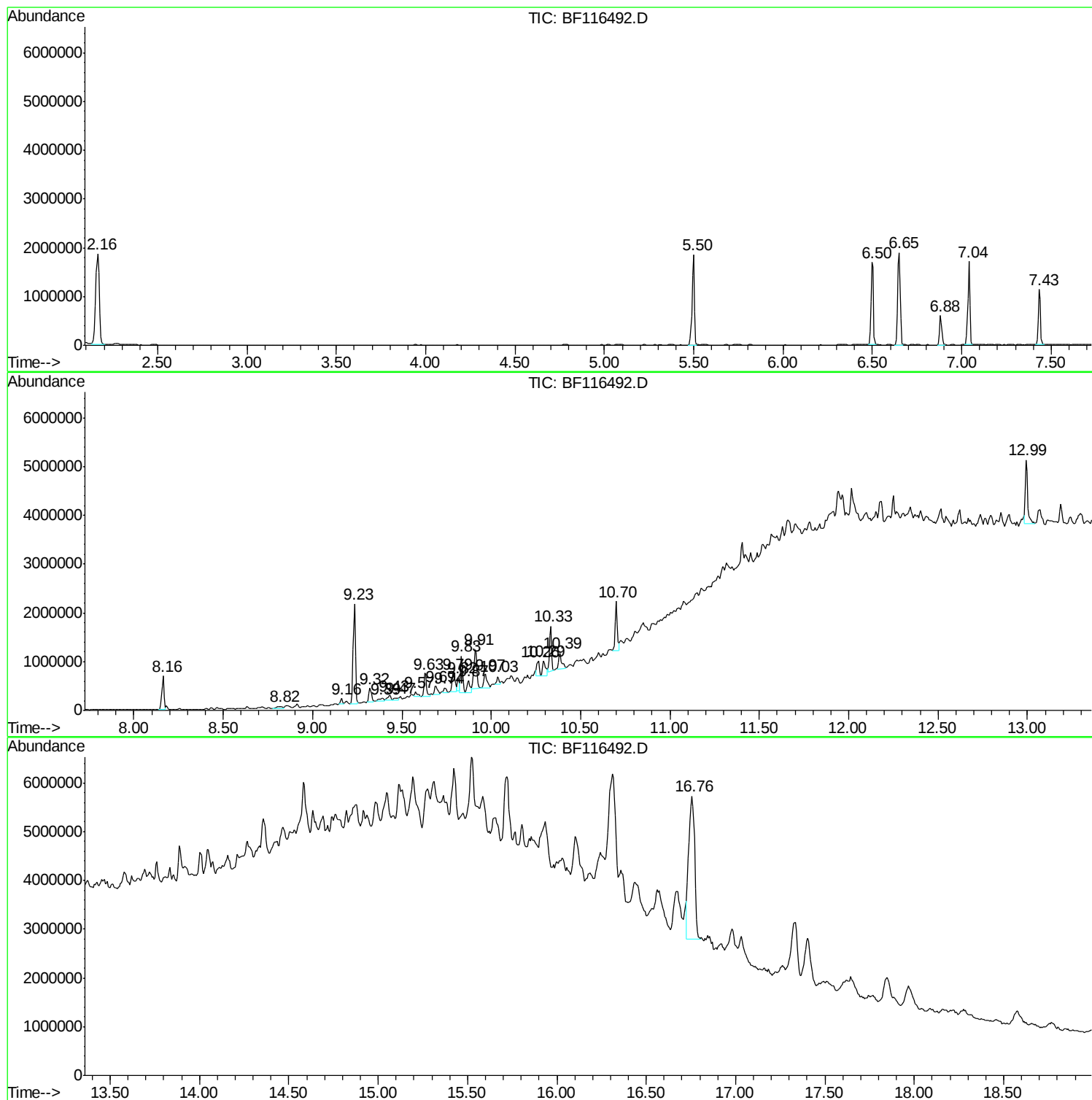
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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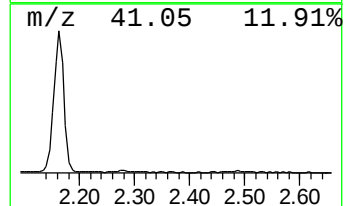
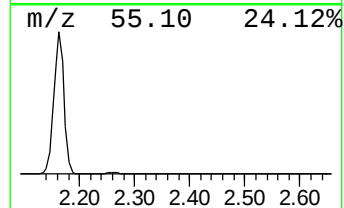
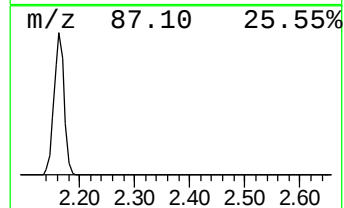
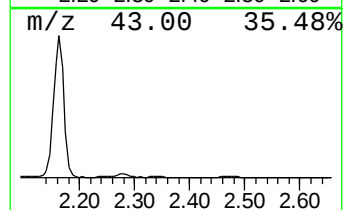
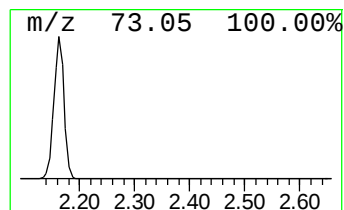
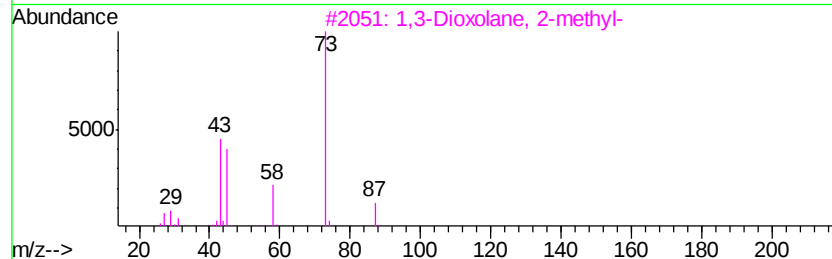
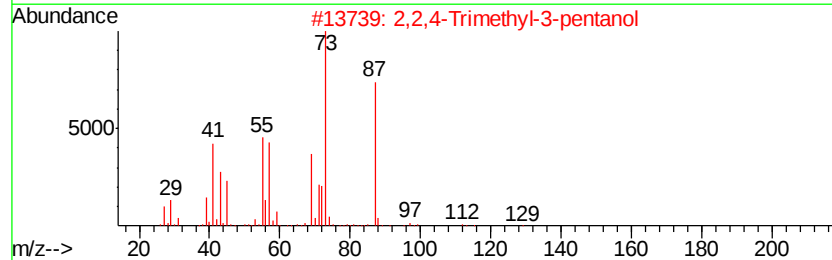
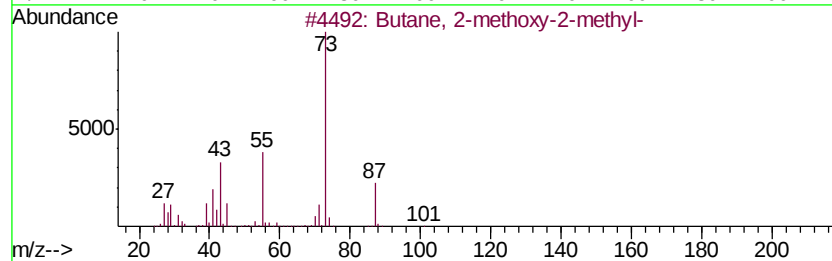
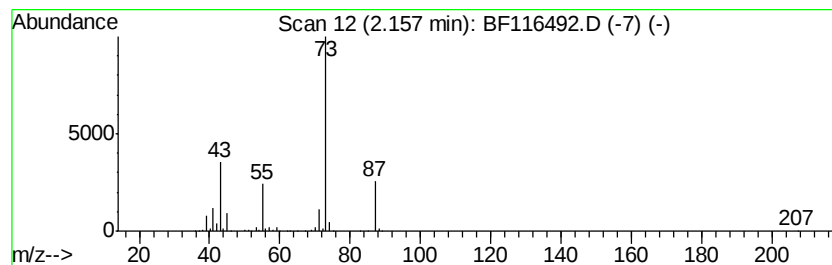
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF082319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.16	97.52 ng	2393190	1,4-Dichlorobenzene-d4	6.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	37
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	17



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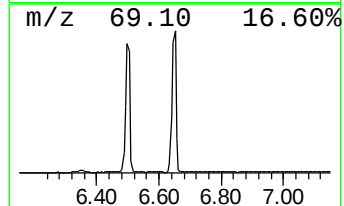
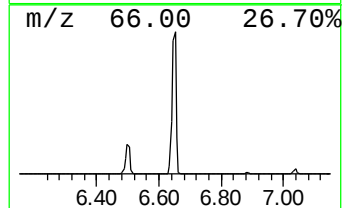
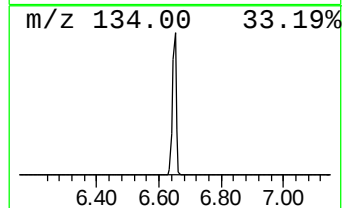
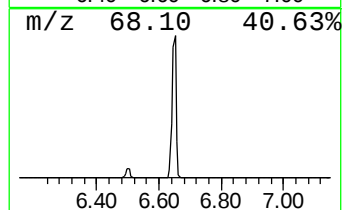
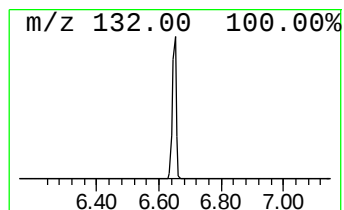
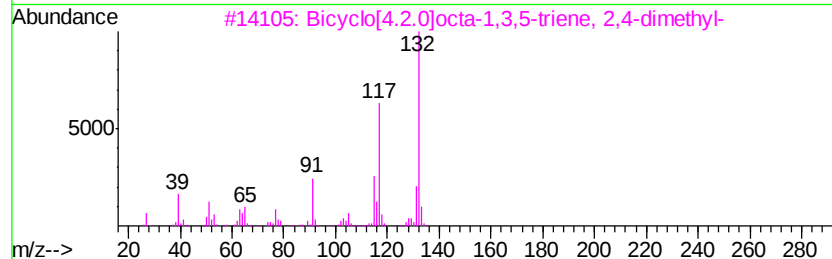
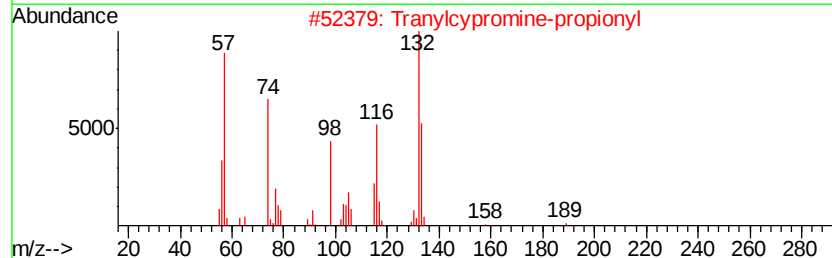
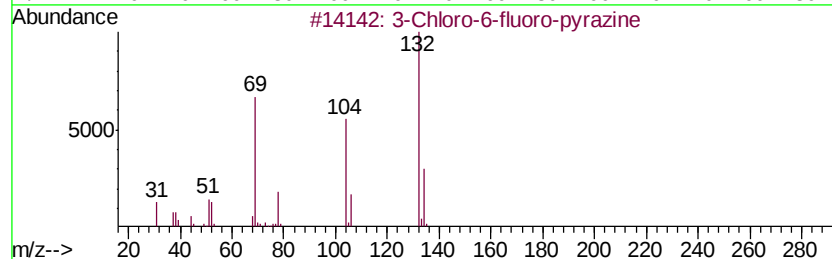
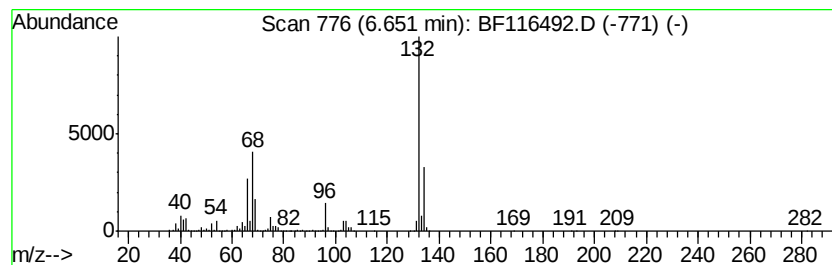
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown6.65 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.65	70.26 ng	1724190	1,4-Dichlorobenzene-d4	6.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
3		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9
5		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9



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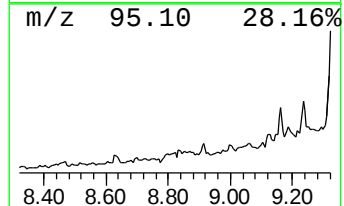
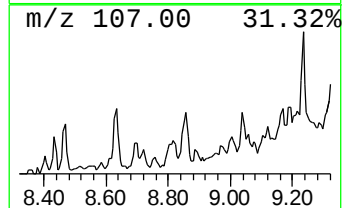
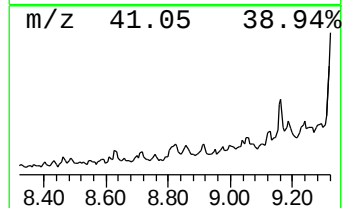
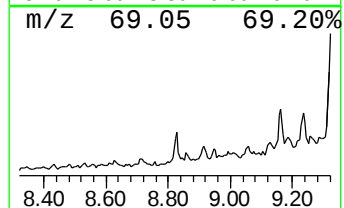
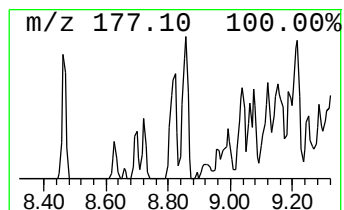
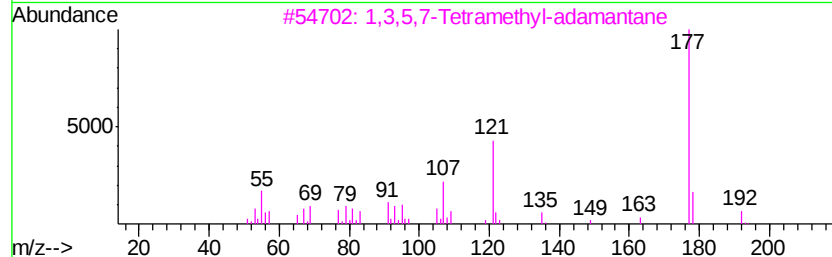
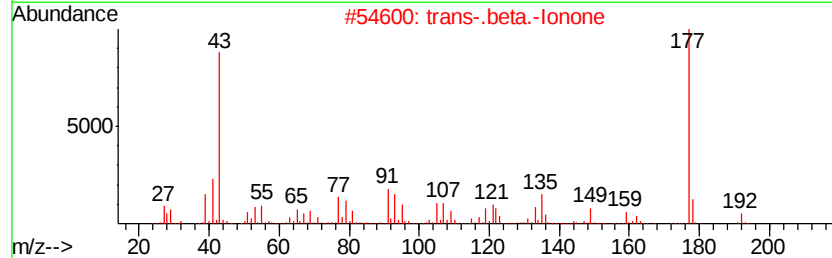
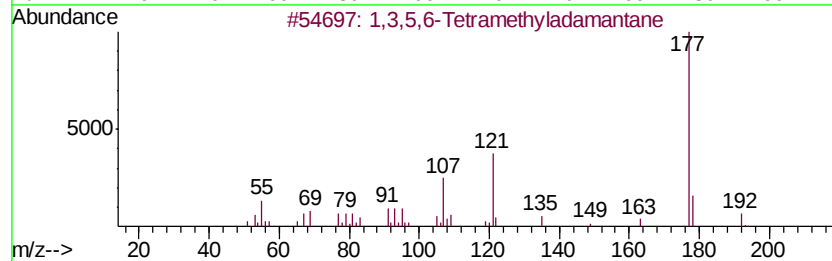
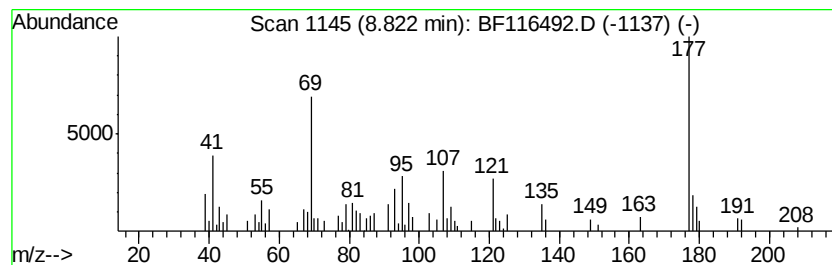
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 1,3,5,6-Tetramethyladamantane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
8.82	3.84 ng	107419	Napthalene-d8	8.16	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3,5,6-Tetramethyladamantane	192	C14H24	034694-70-7	62
2	trans-.beta.-Ionone	192	C13H20O	000079-77-6	59
3	1,3,5,7-Tetramethyl-adamantane	192	C14H24	001687-36-1	59
4	3-Buten-2-one, 4-(2,6,6-trimethv...	192	C13H20O	014901-07-6	52
5	2,4,6-Trimethylphenyl isothiocy...	177	C10H11NS	006095-82-5	47



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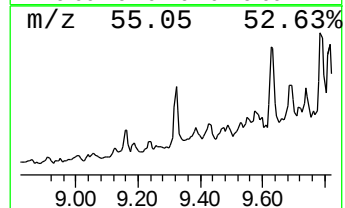
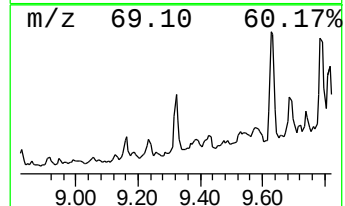
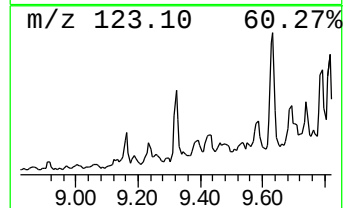
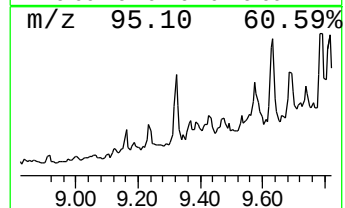
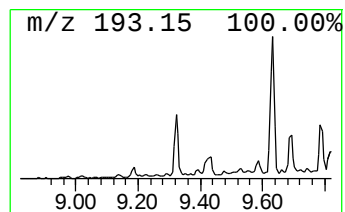
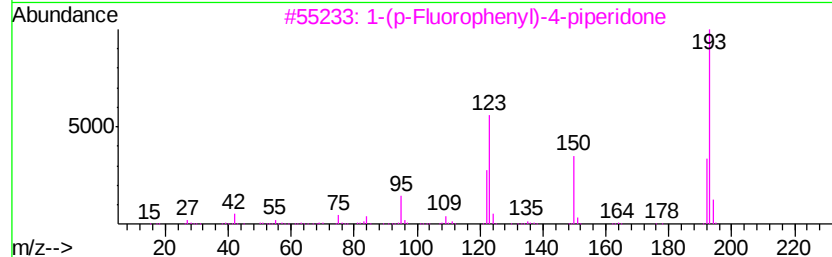
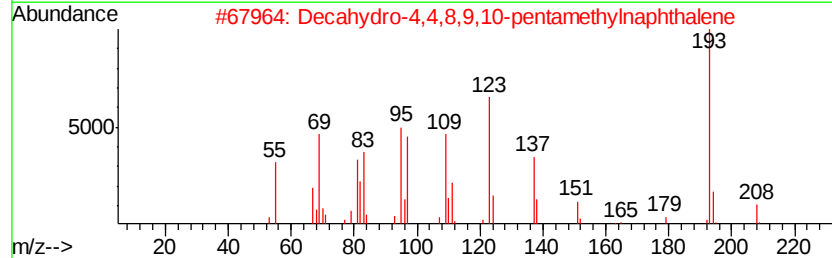
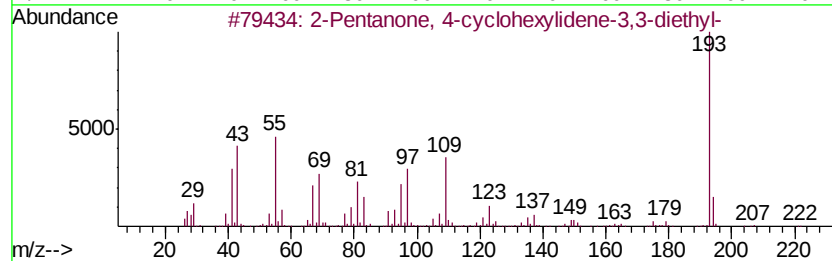
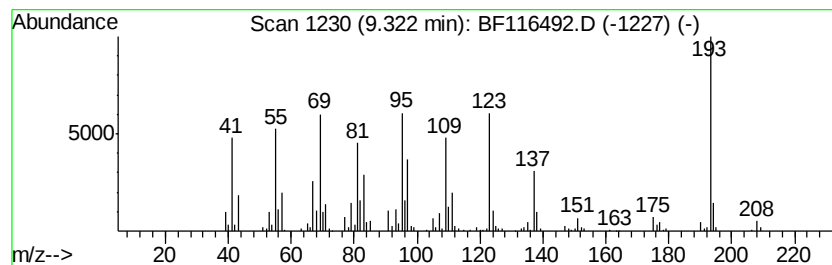
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 2-Pentanone, 4-cyclohexylidene... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.		
9.32	4.74 ng	252258	Acenaphthene-d10	9.92		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-cyclohexylidene-3...	222	C15H26O	313253-65-5	52	
2	Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	46	
3	1-(p-Fluorophenyl)-4-piperidone	193	C11H12FN0	1000238-56-7	43	
4	3,5-Diamino-6-[2-thienyl]-1,2,4-...	193	C7H7N5S	058848-66-1	35	
5	Bicyclo[4.1.0]heptane, 3,7,7-tri...	138	C10H18	000554-59-6	25	



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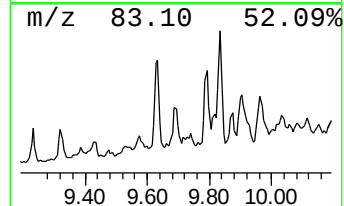
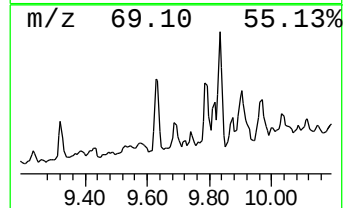
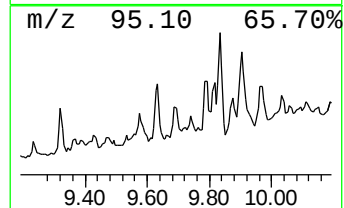
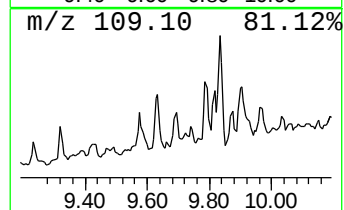
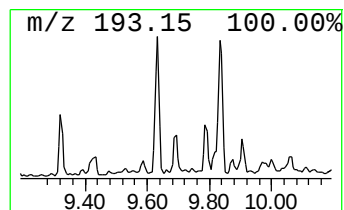
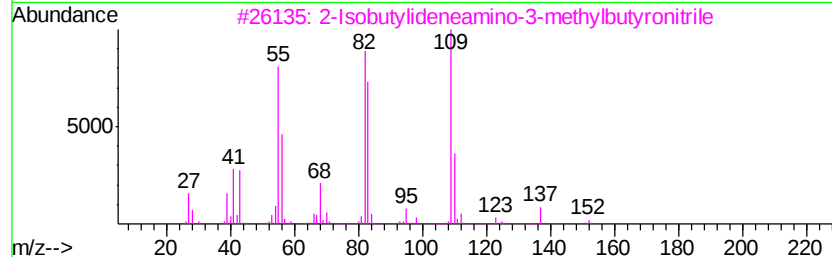
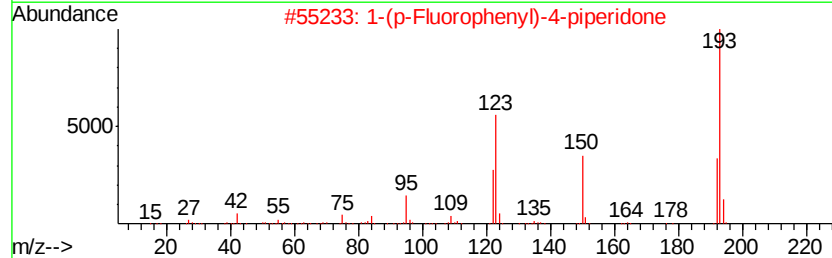
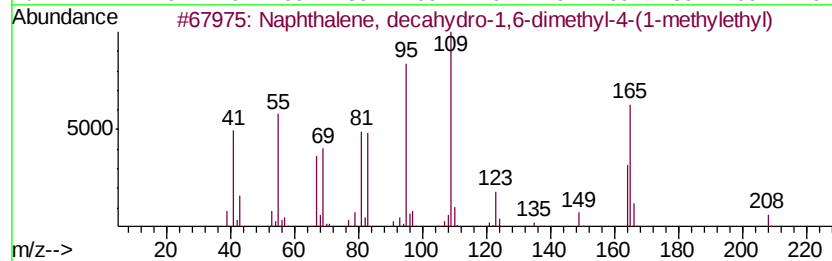
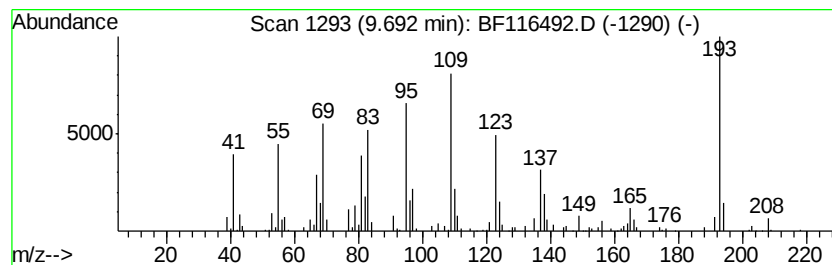
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Naphthalene, decahydro-1,6-... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.69	3.58 ng	190241	Acenaphthene-d10	9.92

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, decahydro-1,6-dimet...	208	C15H28	029788-41-8	50
2		1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	27
3		2-Isobutylideneamino-3-methylbut...	152	C9H16N2	125213-17-4	27
4		Bicyclo[2.2.2]octane, 1,2,3,6-te...	166	C12H22	062338-45-8	25
5		1,2,4,4-Tetramethylcyclopentene	124	C9H16	065378-76-9	11



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082319\
Data File : BF116492.D
Acq On : 23 Aug 2019 22:06
Operator : HP/JU
Sample : K4385-10
Misc :
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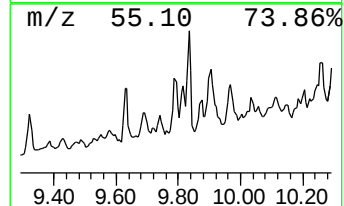
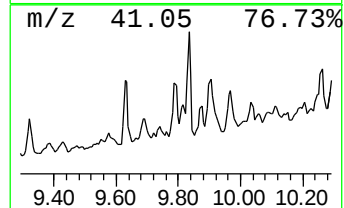
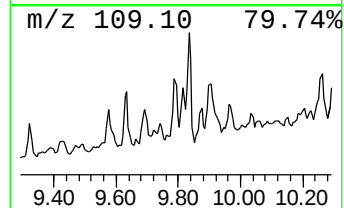
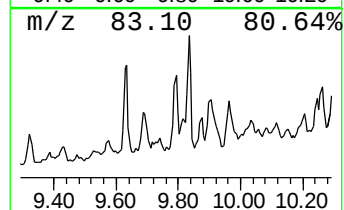
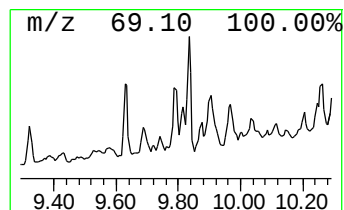
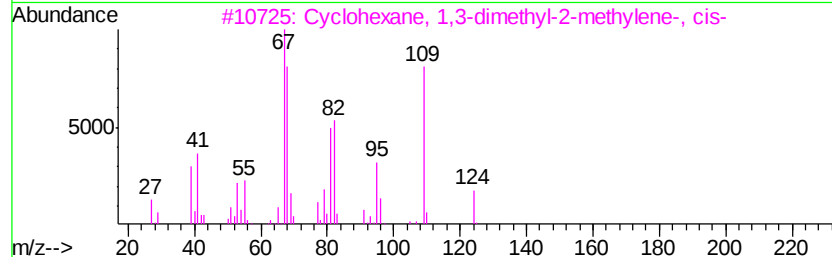
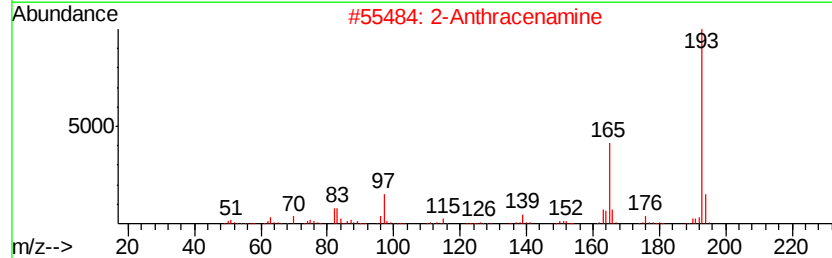
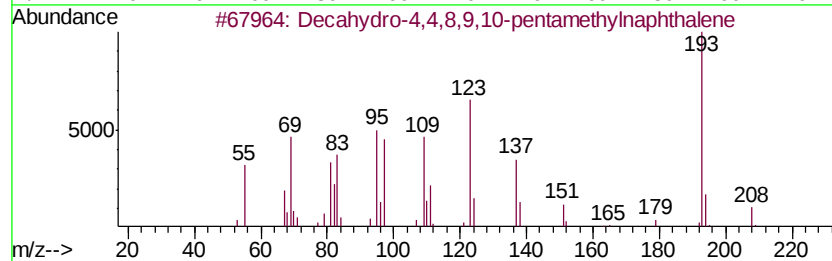
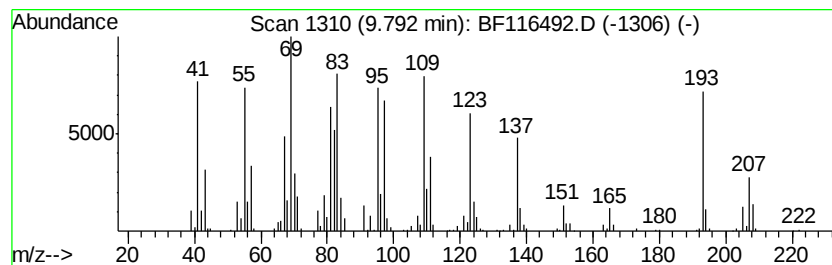
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ClientSampleId :
T8-B-(0-2)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF082319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Decahydro-4,4,8,9,10-pentam... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD		R.T.
9.79	7.94 ng	422207	Acenaphthene-d10		9.92
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	55
2	2-Anthracenamine	193	C14H11N	000613-13-8	25
3	Cvclohexane, 1,3-dimethyl-2-meth...	124	C9H16	019781-47-6	25
4	1-(2-Furyl)-4,4,4-trifluoro-1,3-...	206	C8H5F3O3	000326-90-9	22
5	6-Acetamido-1,4-benzodioxane	193	C10H11NO3	063546-19-0	18



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082319\
Data File : BF116492.D
Acq On : 23 Aug 2019 22:06
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Sample : K4385-10
Misc :
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Instrument :
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ClientSampleId :
T8-B-(0-2)

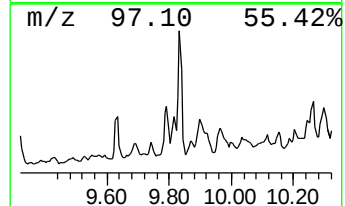
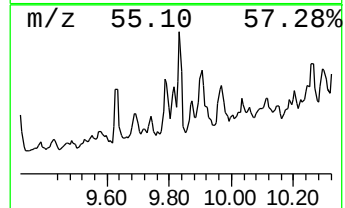
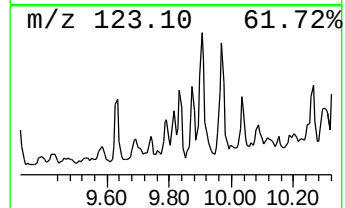
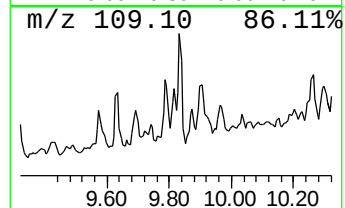
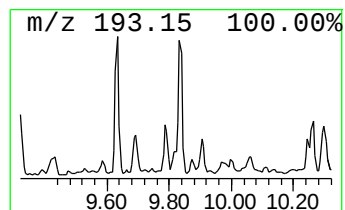
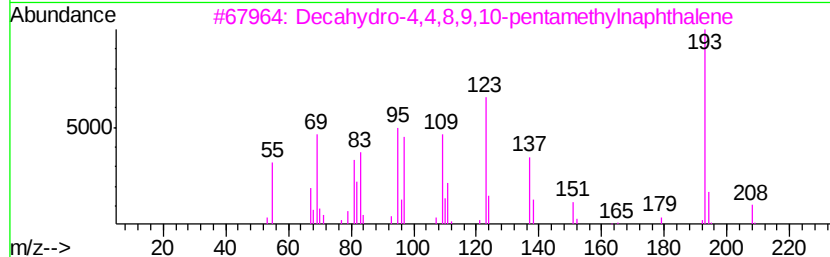
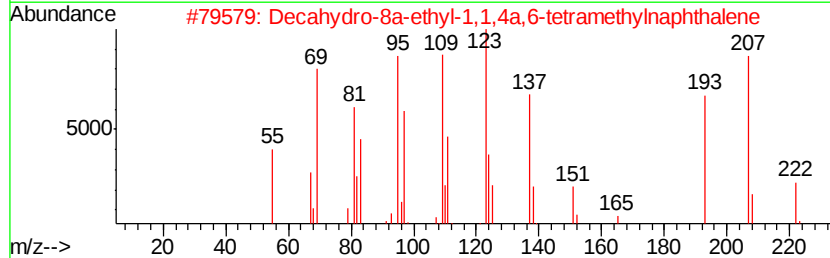
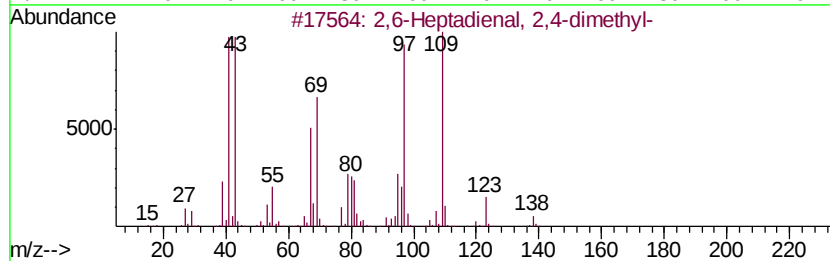
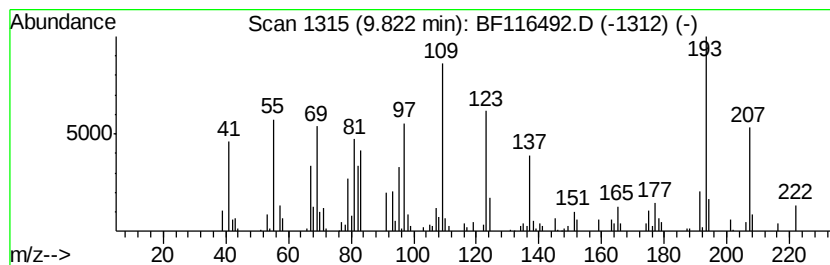
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 unknown9.82 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.82	4.18 ng	222196	Acenaphthene-d10	9.92

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6-Heptadienal, 2,4-dimethyl-	138	C9H14O	085136-08-9	41		
2	Decahydro-8a-ethyl-1,1,4a,6-tetr...	222	C16H30	1000100-23-6	38		
3	Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	30		
4	Thieno[2,3-c]furan-3-carbonitril...	222	C11H14N2OS	447412-24-0	25		
5	1,3-Pentadiene, 2,4-di-t-butyl-	180	C13H24	132850-21-6	22		



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082319\
Data File : BF116492.D
Acq On : 23 Aug 2019 22:06
Operator : HP/JU
Sample : K4385-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

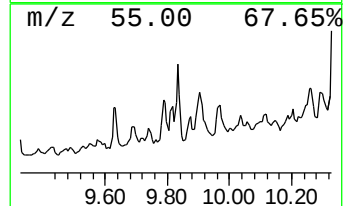
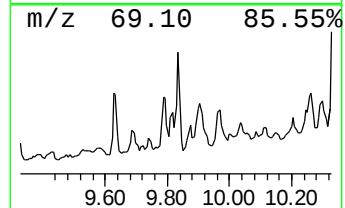
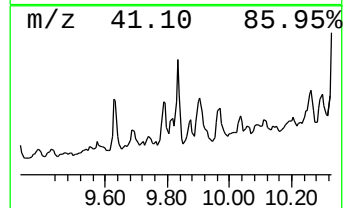
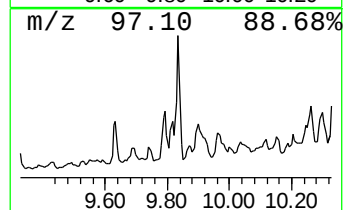
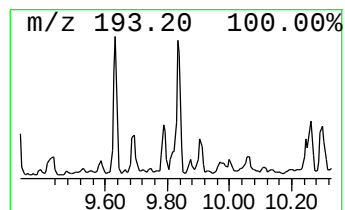
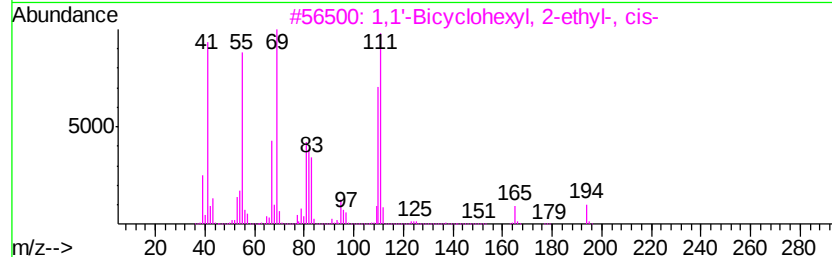
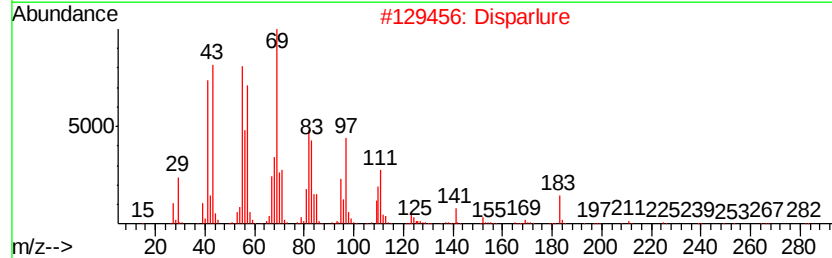
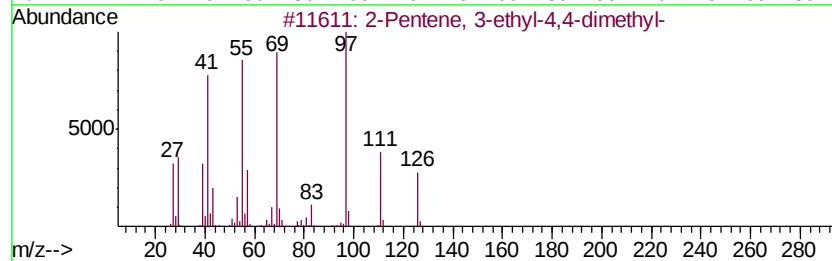
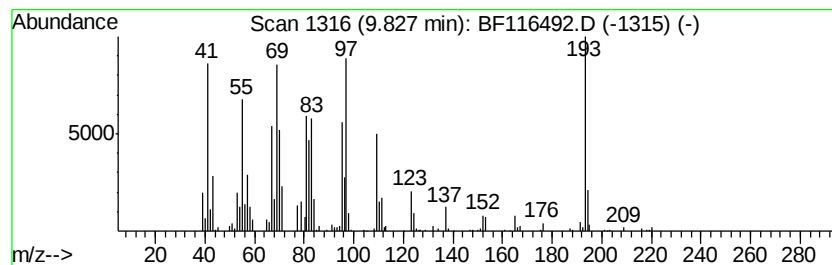
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF082319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 unknown9.83 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
9.83	11.20 ng	595657	Acenaphthene-d10	9.92	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentene, 3-ethyl-4,4-dimethyl-	126	C9H18	053907-59-8	22
2	Disparlure	282	C19H38O	029804-22-6	22
3	1,1'-Bicyclohexyl, 2-ethyl-, cis-	194	C14H26	050991-12-3	18
4	1,2-Dimethyl-4-oxocyclohex-2-ene...	152	C9H12O2	1000187-01-2	15
5	2,4-Dimethyl-1,5-diazabicyclo[3....	112	C6H12N2	1000283-20-9	14



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082319\
 Data File : BF116492.D
 Acq On : 23 Aug 2019 22:06
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 Misc :
 ALS Vial : 14 Sample Multiplier: 1

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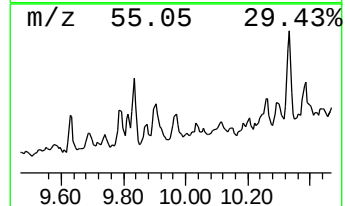
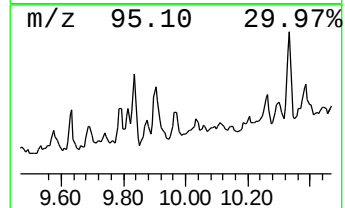
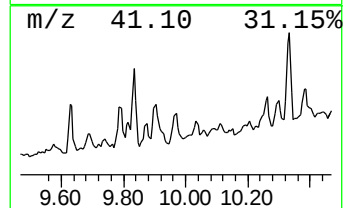
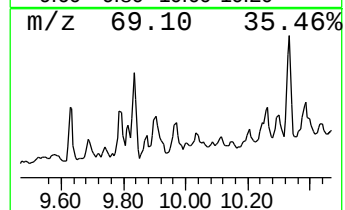
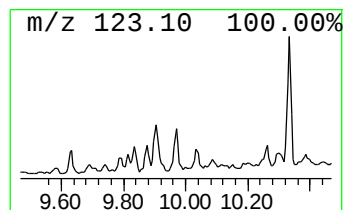
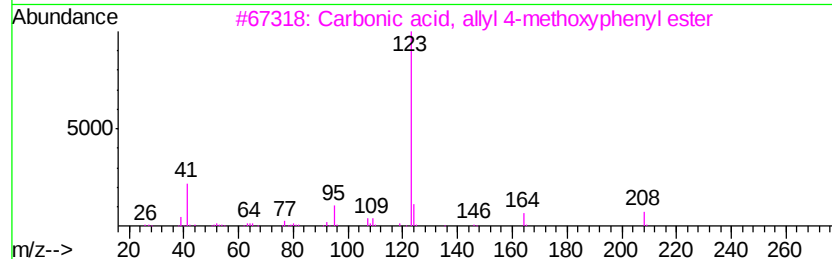
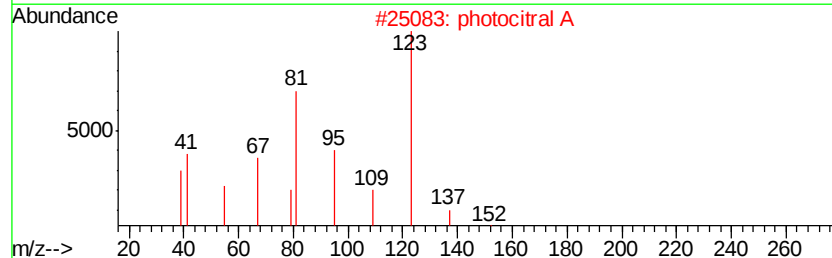
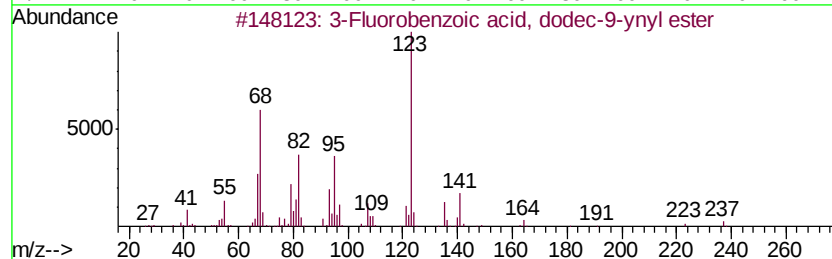
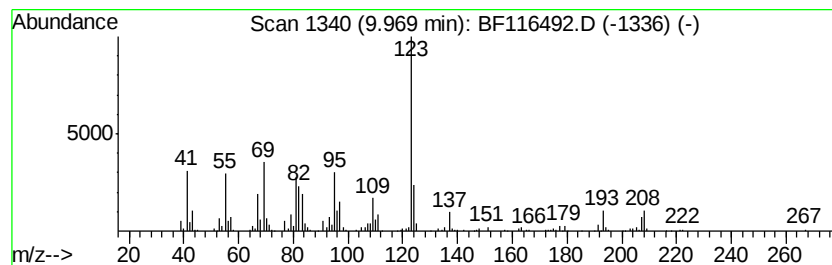
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 10 3-Fluorobenzoic acid, dodec... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.97	7.45 ng	396042	Acenaphthene-d10	9.92

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Fluorobenzoic acid, dodec-9-vn...	304	C19H25F02	1000283-01-6	53
2		photocitral A	152	C10H16O	055253-28-6	43
3		Carbonic acid, allyl 4-methoxyph...	208	C11H12O4	1000357-81-0	43
4		4-Fluorobenzoic acid, phenyl ester	216	C13H9F02	1000299-04-9	43
5		2-Fluorobenzoic acid, 2-ethylcyc...	250	C15H19F02	1000278-98-1	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082319\
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Sample : K4385-10
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ALS Vial : 14 Sample Multiplier: 1

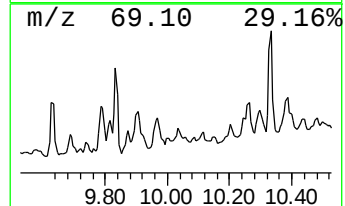
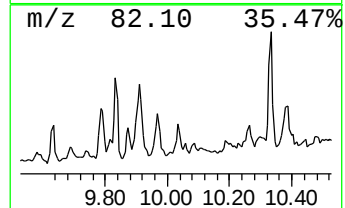
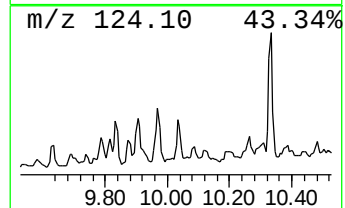
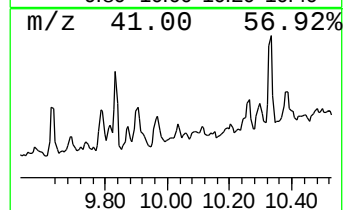
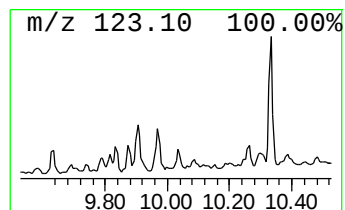
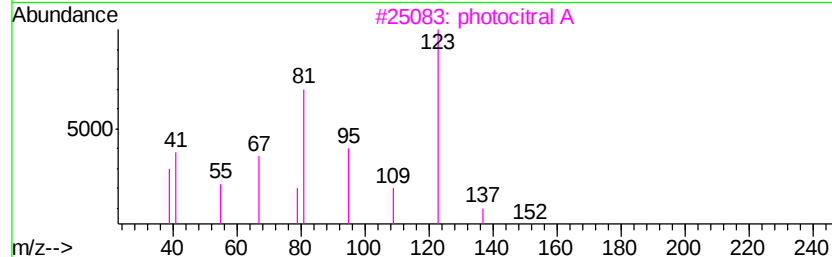
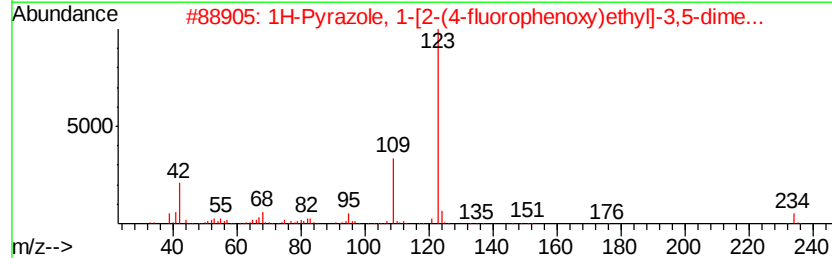
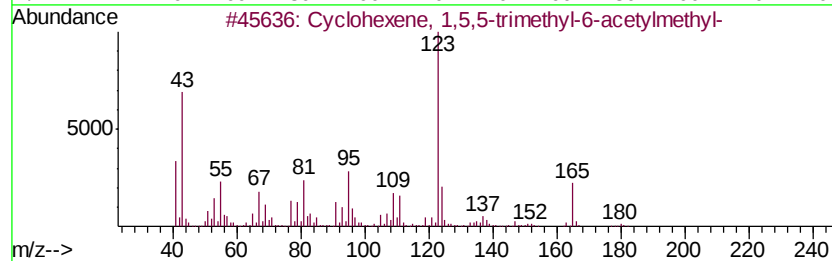
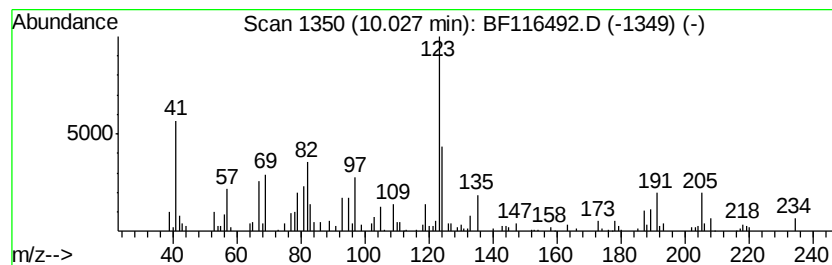
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 unknown10.03 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.03	2.29 ng	121883	Acenaphthene-d10	9.92
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Cyclohexene, 1,5,5-trimethyl-6-a...	180 C12H200	211563-96-1 49
2		1H-Pyrazole, 1-[2-(4-fluoropheno...	234 C13H15FN20	1000302-33-6 43
3		photocitral A	152 C10H160	055253-28-6 43
4		3-Fluorobenzoic acid, 2-tridecyl...	322 C20H31FO2	1000280-60-2 43
5		2-(2-Ethyl-1,3-dimethyl-cyclopen...	182 C12H220	1000186-82-4 40



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082319\
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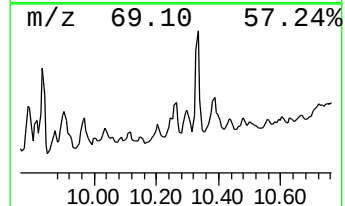
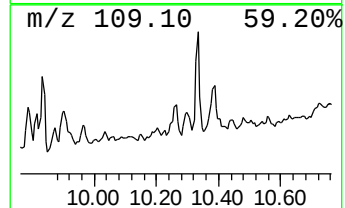
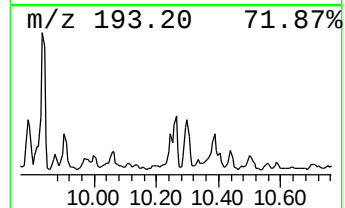
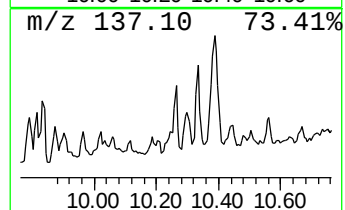
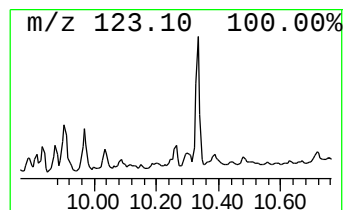
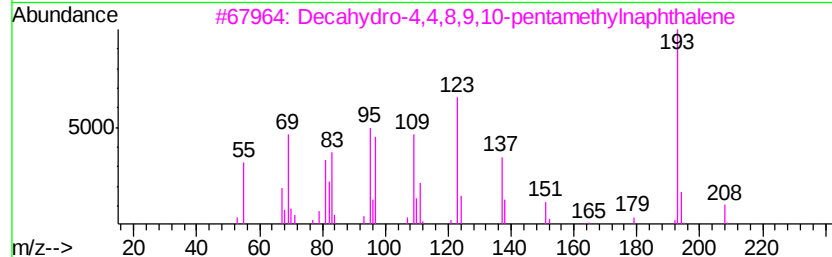
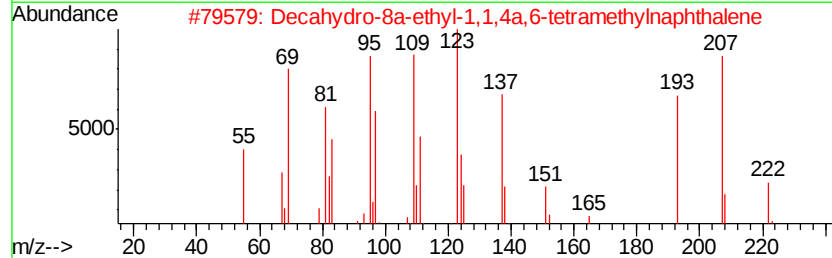
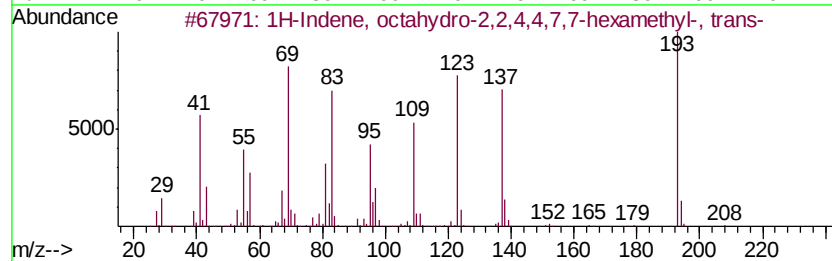
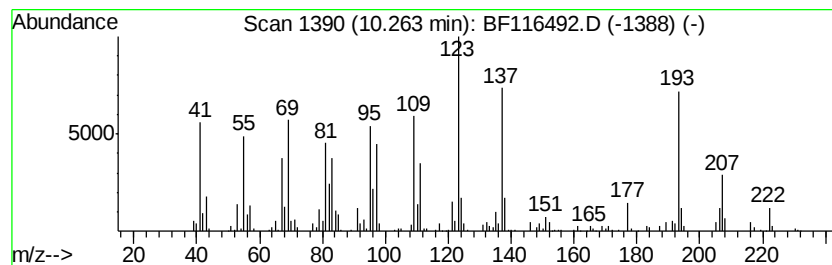
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 1H-Indene, octahydro-2,2,4,... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD		R.T.	
10.26	4.21 ng	224024	Acenaphthene-d10		9.92	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		1H-Indene, octahydro-2,2,4,4,7,7...	208	C15H28	054832-83-6	53
2		Decahydro-8a-ethyl-1,1,4a,6-tetr...	222	C16H30	1000100-23-6	46
3		Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	38
4		2-Pentanone, 4-cyclohexylidene-3...	222	C15H26O	313253-65-5	35
5		Naphthalene, 2-butyldecahydro-	194	C14H26	006305-52-8	30



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082319\
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Sample : K4385-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

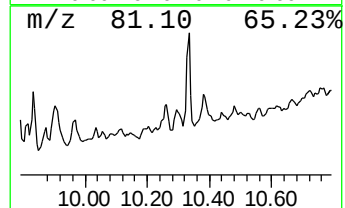
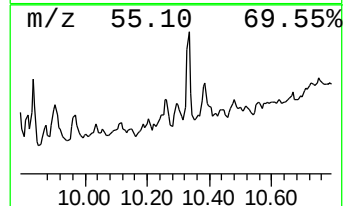
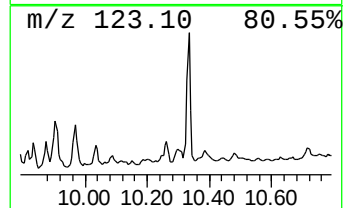
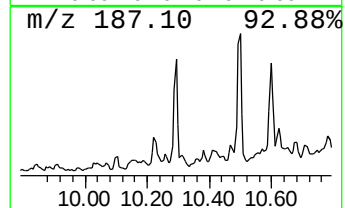
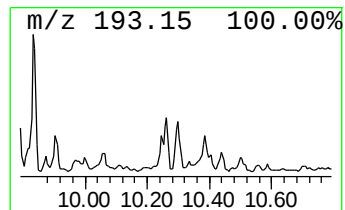
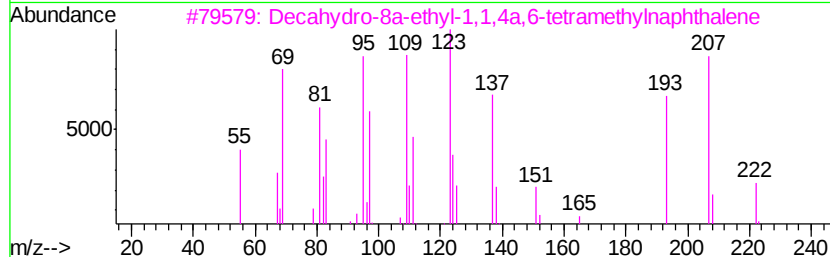
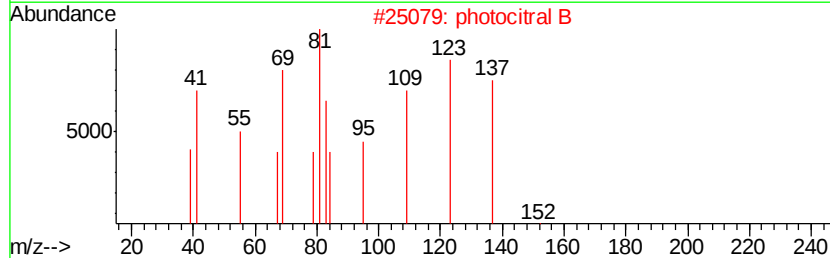
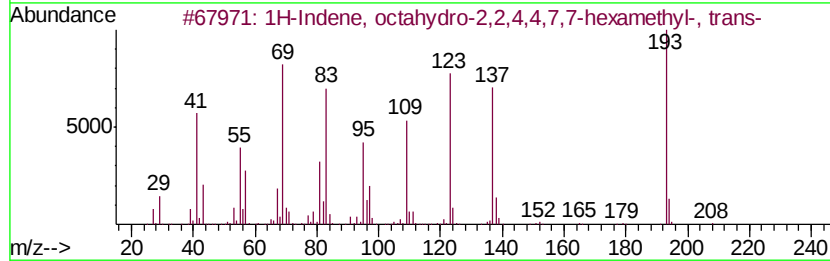
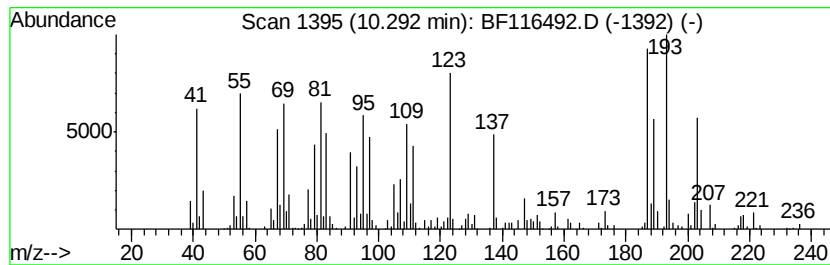
Instrument :
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ClientSampleId :
T8-B-(0-2)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF082319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 unknown10.29 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.29	6.82 ng	362475	Acenaphthene-d10	9.92	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, octahydro-2,2,4,4,7,7...	208	C15H28	054832-83-6	45
2	photocitral B	152	C10H16O	006040-45-5	38
3	Decahydro-8a-ethyl-1,1,4a,6-tetr...	222	C16H30	1000100-23-6	32
4	Borinic acid, diethyl-, 3,3,5-tr...	208	C13H25BO	057387-76-5	12
5	Bicyclo[2.2.1]heptane, 1,3,3-tri...	138	C10H18	006248-88-0	11



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082319\
Data File : BF116492.D
Acq On : 23 Aug 2019 22:06
Operator : HP/JU
Sample : K4385-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
T8-B-(0-2)

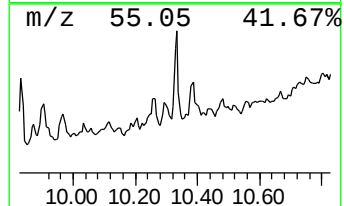
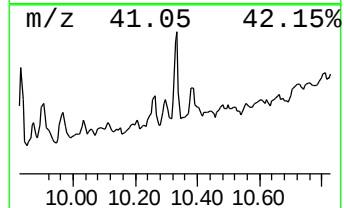
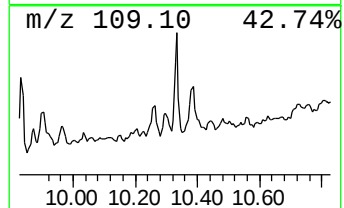
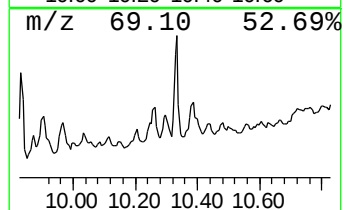
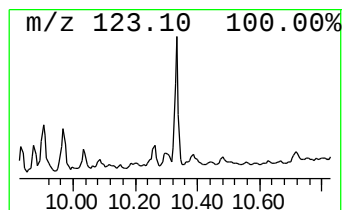
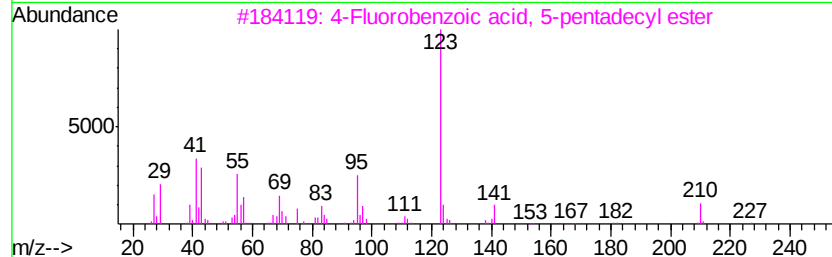
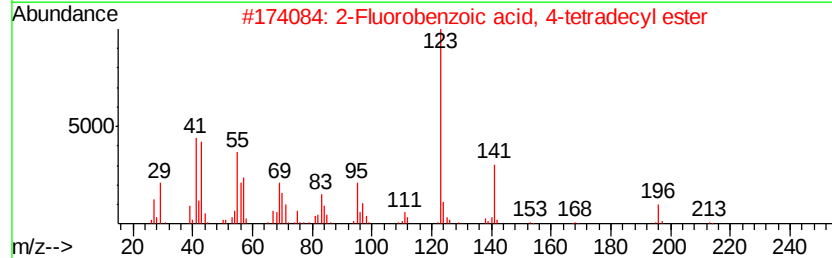
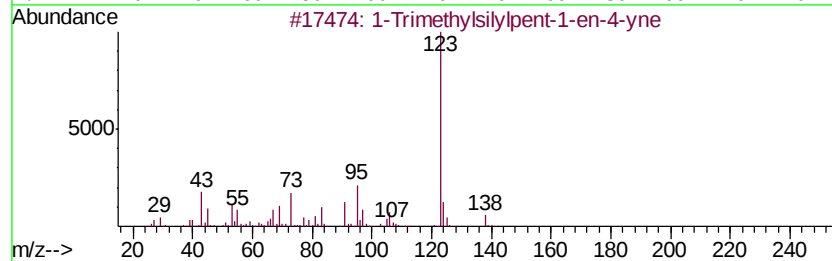
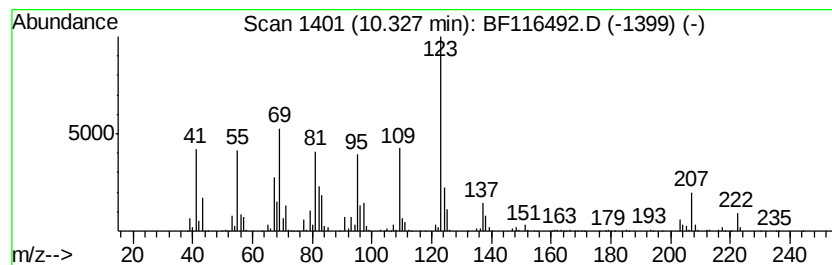
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 1-Trimethylsilylpent-1-en-4... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.33	14.85 ng	789636	Acenaphthene-d10	9.92

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Trimethylsilylpent-1-en-4-yne	138	C8H14Si	079516-25-9	52
2		2-Fluorobenzoic acid, 4-tetradec...	336	C21H33F02	1000280-61-4	50
3		4-Fluorobenzoic acid, 5-pentadec...	350	C22H35F02	1000280-68-6	50
4		Pentanamide, N-(4-methoxyphenyl)-	207	C12H17N02	1000306-89-3	46
5		3-Fluorobenzoic acid, 1-cyclopen...	236	C14H17F02	1000279-04-7	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082319\
Data File : BF116492.D
Acq On : 23 Aug 2019 22:06
Operator : HP/JU
Sample : K4385-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

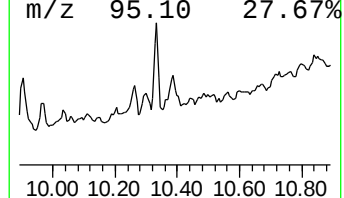
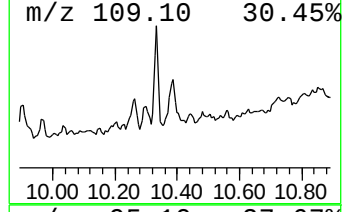
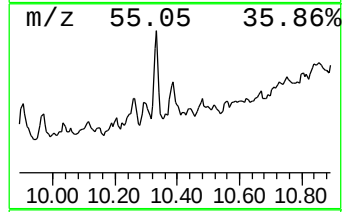
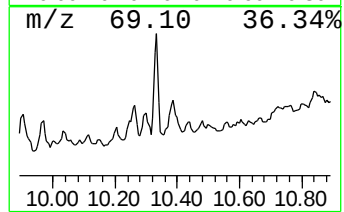
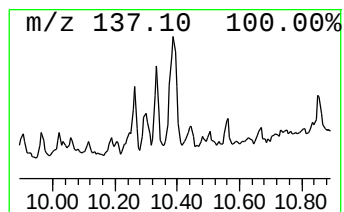
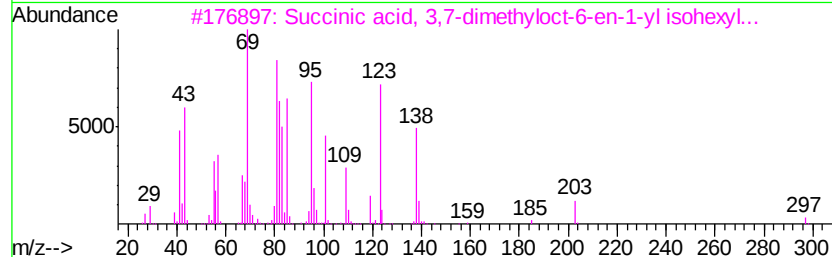
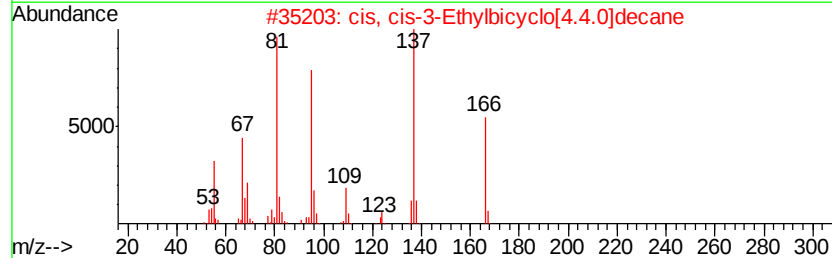
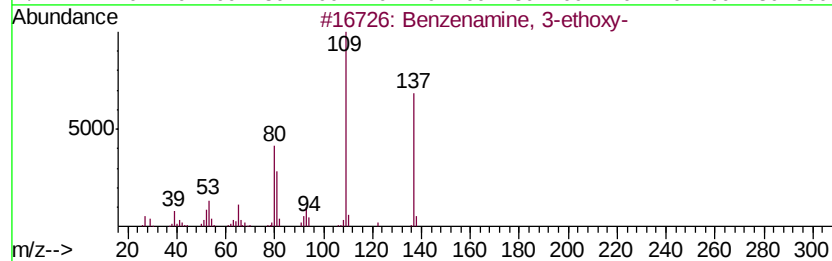
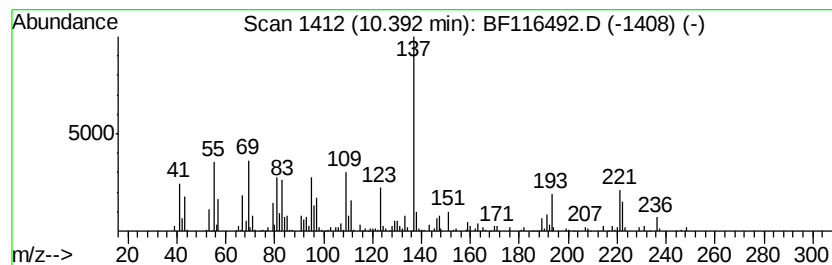
Instrument :
BNA_F
ClientSampleId :
T8-B-(0-2)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF082319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 unknown10.39 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.39	8.00 ng	425327	Acenaphthene-d10	9.92	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 3-ethoxy-	137	C8H11NO	000621-33-0	30
2	cis, cis-3-Ethylbicyclo[4.4.0]de...	166	C12H22	066660-42-2	22
3	Succinic acid, 3,7-dimethyloct-6...	340	C20H36O4	1000353-33-9	18
4	1a,2,5,5-Tetramethyl-cis-1a,4a,5...	194	C13H22O	1000215-77-7	15
5	4-Triethylsilylbut-1-en-3-yne	166	C10H18Si	001693-70-5	14



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082319\
Data File : BF116492.D
Acq On : 23 Aug 2019 22:06
Operator : HP/JU
Sample : K4385-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
T8-B-(0-2)

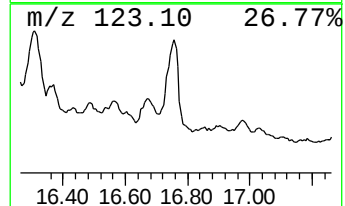
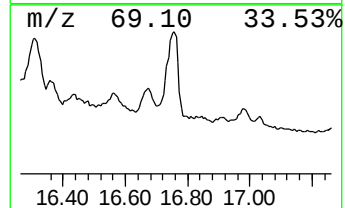
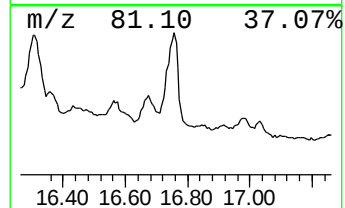
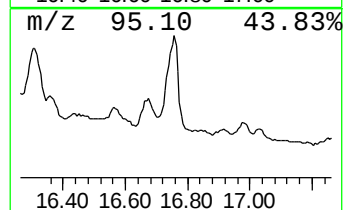
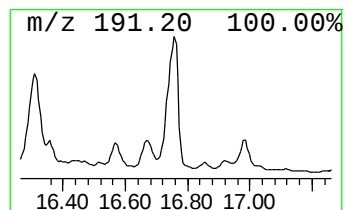
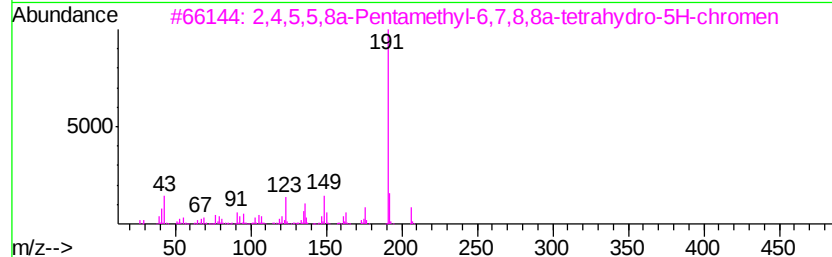
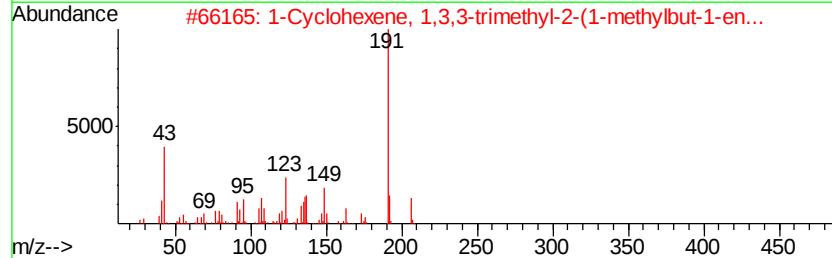
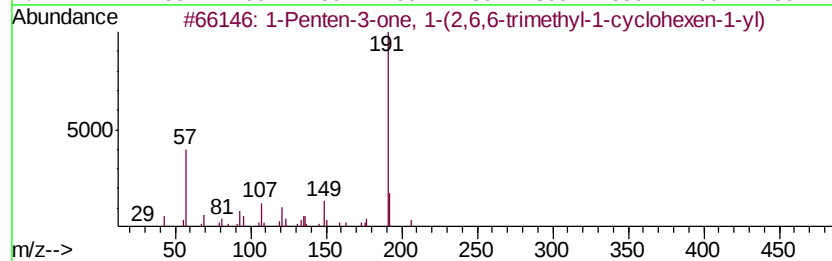
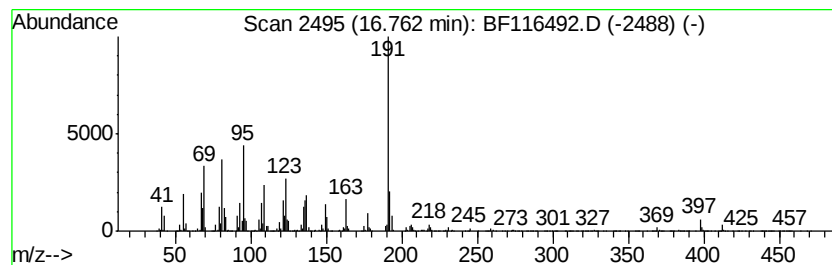
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 unknown16.76 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.76	20.00 ng	6843320	Perylene-d12	15.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Penten-3-one, 1-(2,6,6-trimeth...	206	C14H22O	000127-43-5	43
2		1-Cyclohexene, 1,3,3-trimethyl-2...	206	C14H22O	1000197-08-4	40
3		2,4,5,5,8a-Pentamethyl-6,7,8,8a-...	206	C14H22O	1000195-40-9	37
4		2-Imino-6-mercapto-4,4-dimethyl-...	206	C9H10N4S	1000276-00-7	30
5		Pyrido[3,2-d]pyrimidine-2,4(1H,3...	191	C9H9N3O2	024410-25-1	27



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF082319\
 Data File : BF116492.D
 Acq On : 23 Aug 2019 22:06
 Operator : HP/JU
 Sample : K4385-10
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 T8-B-(0-2)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF082319.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.16	97.5	ng	2393190	1	6.88	490790	20.0
unknown6.65	6.65	70.3	ng	1724190	1	6.88	490790	20.0
1,3,5,6-Tetrameth...	8.82	3.8	ng	107419	2	8.16	559727	20.0
2-Pentanone, 4-cy...	9.32	4.7	ng	252258	3	9.92	1063330	20.0
Naphthalene, deca...	9.69	3.6	ng	190241	3	9.92	1063330	20.0
Decahydro-4,4,8,9...	9.79	7.9	ng	422207	3	9.92	1063330	20.0
unknown9.82	9.82	4.2	ng	222196	3	9.92	1063330	20.0
unknown9.83	9.83	11.2	ng	595657	3	9.92	1063330	20.0
3-Fluorobenzoic a...	9.97	7.5	ng	396042	3	9.92	1063330	20.0
unknown10.03	10.03	2.3	ng	121883	3	9.92	1063330	20.0
1H-Indene, octahy...	10.26	4.2	ng	224024	3	9.92	1063330	20.0
unknown10.29	10.29	6.8	ng	362475	3	9.92	1063330	20.0
1-Trimethylsilylp...	10.33	14.9	ng	789636	3	9.92	1063330	20.0
unknown10.39	10.39	8.0	ng	425327	3	9.92	1063330	20.0
unknown16.76	16.76	20.0	ng	6843320	6	15.56	6843320	20.0