

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032718\
 Data File : BF103980.D
 Acq On : 27 Mar 2018 19:55
 Operator : JU/SJ
 Sample : J2066-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 RO-CV-2036

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:\HPCHEM1\BNA_F\METHODS\8270-BF031518.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	2.304	32	37	44	rVB	93529	128250	4.48%	0.468%
2	5.222	528	533	545	rBV	62475	102761	3.59%	0.375%
3	5.604	594	598	629	rBV	1923340	2751317	96.14%	10.050%
4	6.604	763	768	788	rBV	2032662	2756416	96.32%	10.068%
5	6.745	788	792	812	rVB	2638258	2857983	99.86%	10.439%
6	6.969	827	830	837	rBV	755352	776196	27.12%	2.835%
7	7.128	853	857	873	rBV	2248284	2108012	73.66%	7.700%
8	7.533	922	926	934	rBV	1547498	1648398	57.60%	6.021%
9	7.898	984	988	993	rBV5	40182	79203	2.77%	0.289%
10	8.051	1010	1014	1019	rBV6	32887	56701	1.98%	0.207%
11	8.251	1043	1048	1054	rBV	992627	1118803	39.09%	4.087%
12	8.298	1054	1056	1059	rVB2	82710	79746	2.79%	0.291%
13	8.486	1084	1088	1090	rBV	80035	82684	2.89%	0.302%
14	8.545	1094	1098	1101	rVB3	104149	130860	4.57%	0.478%
15	8.586	1101	1105	1109	rBV6	51448	90741	3.17%	0.331%
16	8.633	1110	1113	1115	rBV3	51743	61751	2.16%	0.226%
17	8.686	1119	1122	1124	rBV4	56443	61592	2.15%	0.225%
18	8.710	1124	1126	1130	rVB	139682	152028	5.31%	0.555%
19	8.751	1130	1133	1135	rBV2	85918	81238	2.84%	0.297%
20	8.780	1135	1138	1140	rBV4	83024	96108	3.36%	0.351%
21	8.869	1150	1153	1154	rBV3	79586	88677	3.10%	0.324%
22	8.992	1172	1174	1176	rVB2	114400	89174	3.12%	0.326%
23	9.027	1176	1180	1183	rBV4	92091	154381	5.39%	0.564%
24	9.069	1185	1187	1189	rBV2	119935	110100	3.85%	0.402%
25	9.127	1195	1197	1199	rBV2	87127	76689	2.68%	0.280%
26	9.180	1204	1206	1207	rBV2	95888	82311	2.88%	0.301%
27	9.245	1214	1217	1218	rBV3	207972	204570	7.15%	0.747%
28	9.327	1227	1231	1236	rBV	2911756	2861850	100.00%	10.453%
29	9.404	1240	1244	1247	rBV4	352423	471479	16.47%	1.722%
30	9.639	1281	1284	1286	rBV3	277663	320645	11.20%	1.171%
31	9.716	1294	1297	1301	rBV3	1120336	1044983	36.51%	3.817%
32	9.874	1321	1324	1326	rBV	859410	786904	27.50%	2.874%
33	9.898	1326	1328	1329	rVV2	320658	275100	9.61%	1.005%
34	9.921	1329	1332	1335	rVB2	1064407	1073573	37.51%	3.921%

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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 >
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35	9.998	1342	1345	1346	rBV	581143	584107	20.41%	2.134%
36	10.016	1346	1348	1350	rVB2	769028	616894	21.56%	2.253%
37	10.427	1415	1418	1421	rBV2	832919	789158	27.58%	2.883%
38	14.168	2051	2054	2057	rVB	749238	689612	24.10%	2.519%
39	14.639	2130	2134	2137	rVB2	954625	980655	34.27%	3.582%
40	15.280	2240	2243	2246	rVB2	74894	78615	2.75%	0.287%
41	15.703	2310	2315	2324	rVB	499322	687979	24.04%	2.513%
42	16.209	2398	2401	2410	rVB5	48254	88831	3.10%	0.324%

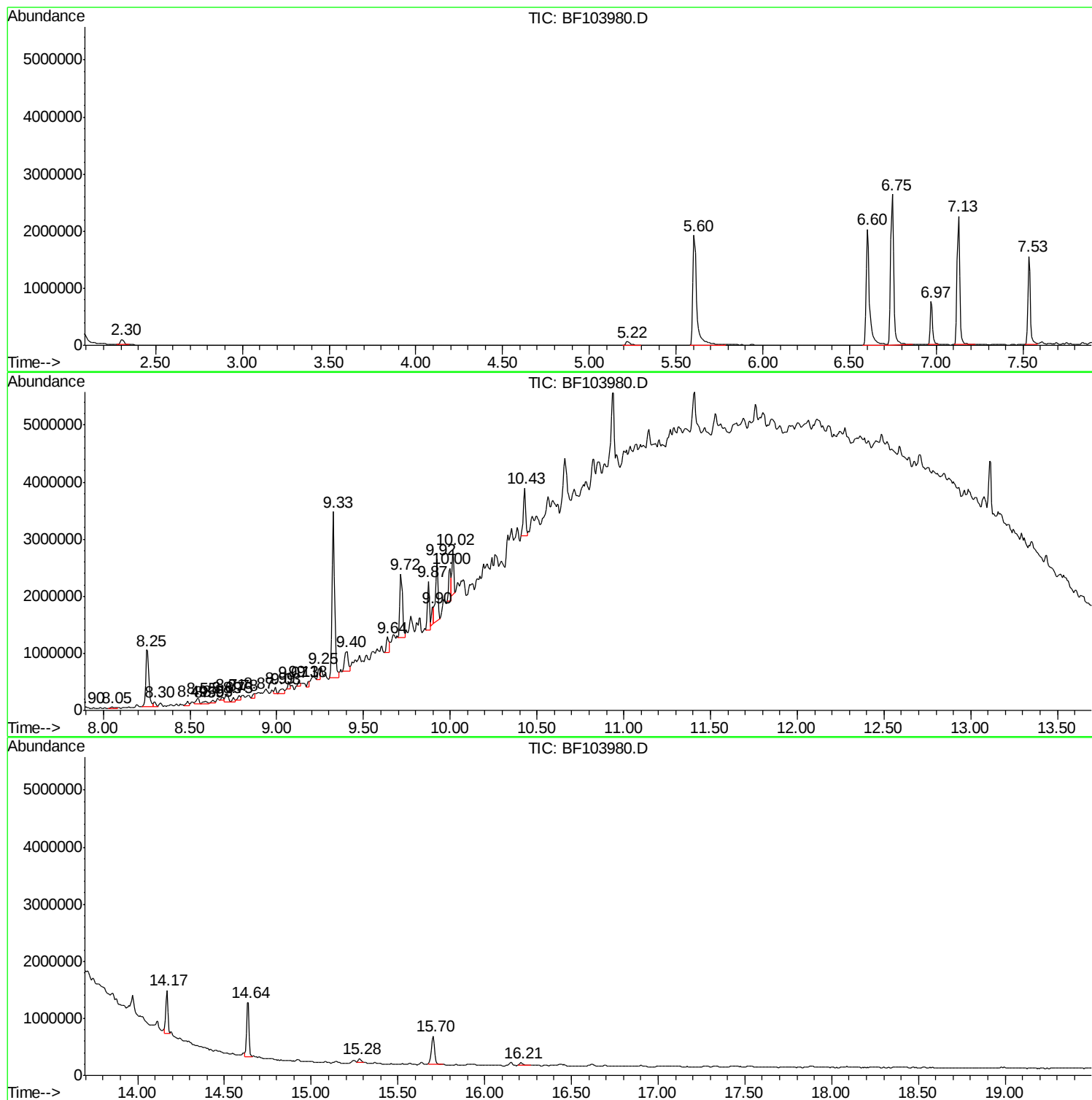
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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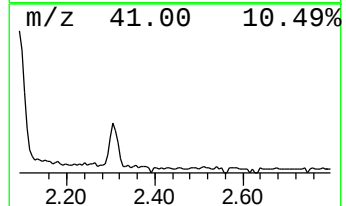
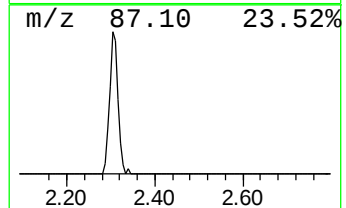
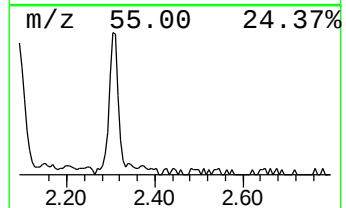
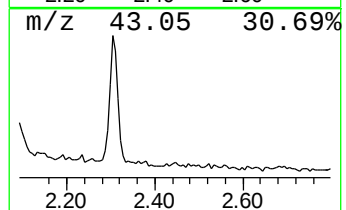
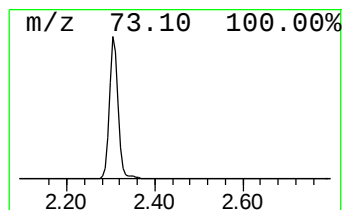
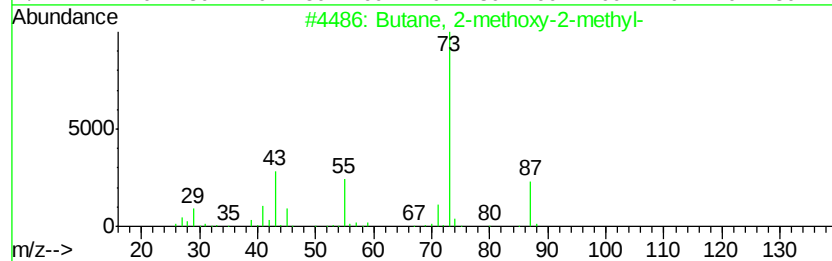
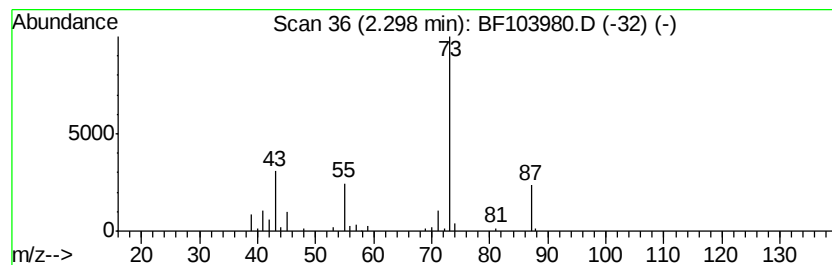
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Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.30	3.30 ng	128250	1,4-Dichlorobenzene-d4	6.97

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	86
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
4			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
5			3-Hexanol, 2-methyl-	116	C7H16O	000617-29-8	17



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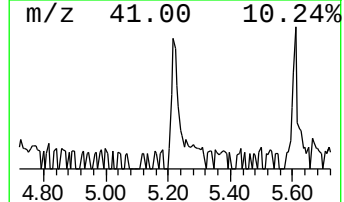
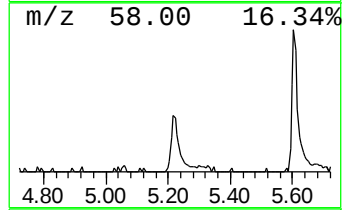
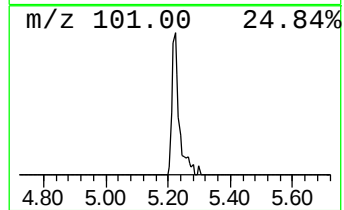
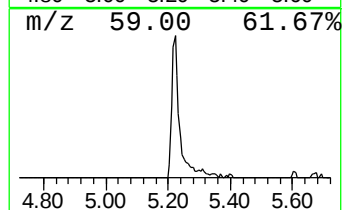
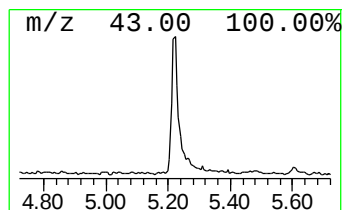
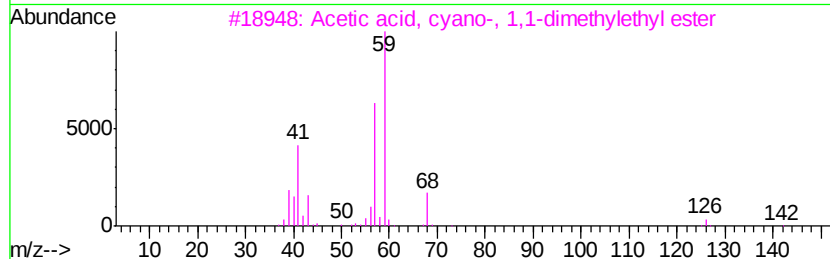
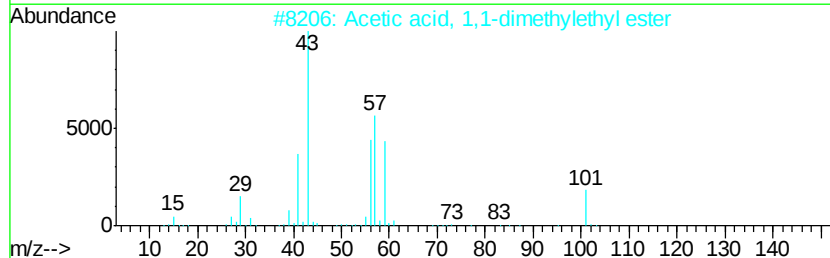
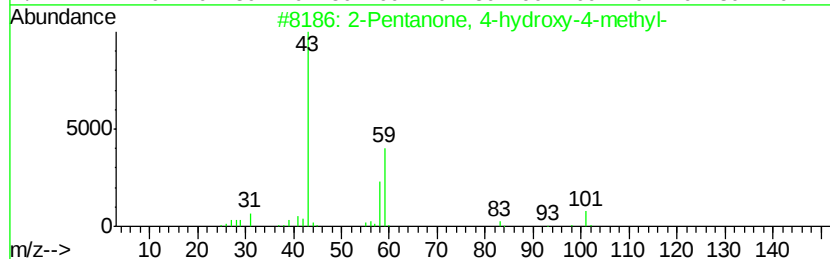
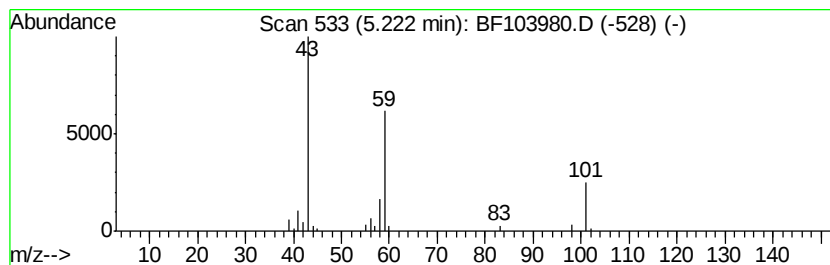
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.22	2.65 ng	102761	1,4-Dichlorobenzene-d4	6.97

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	38
3			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
4			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5			Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



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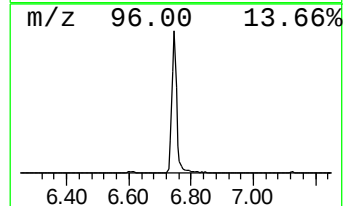
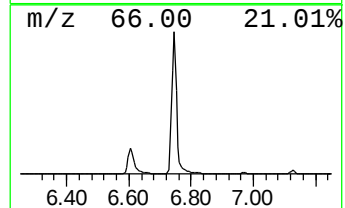
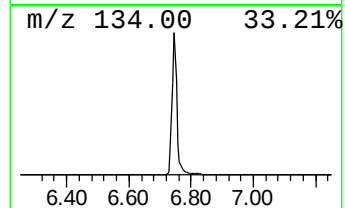
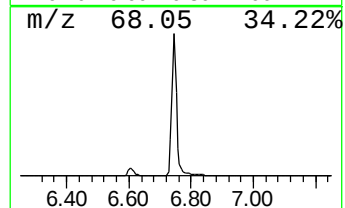
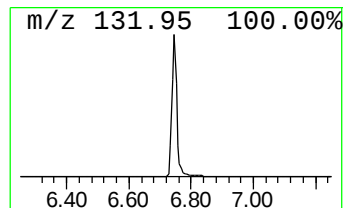
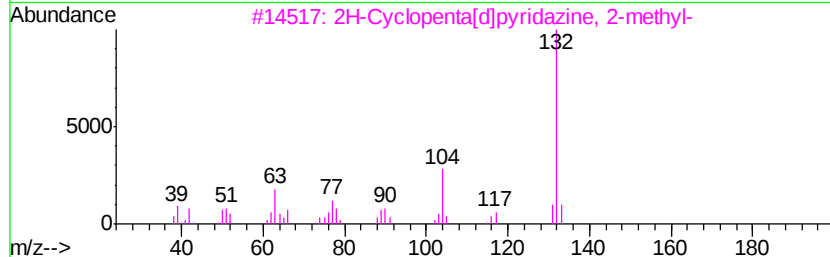
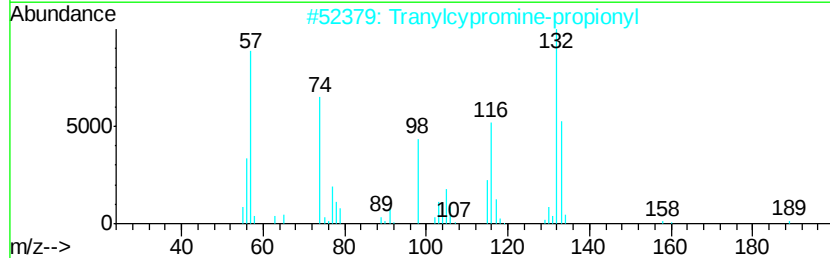
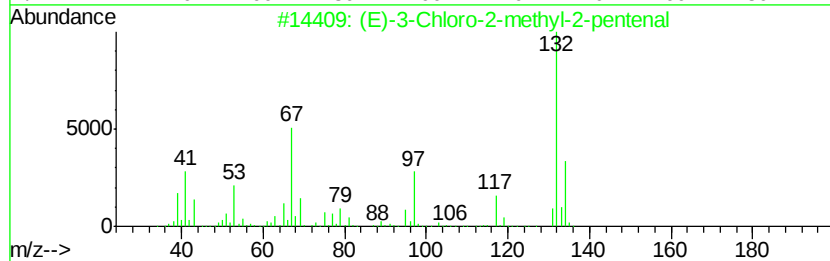
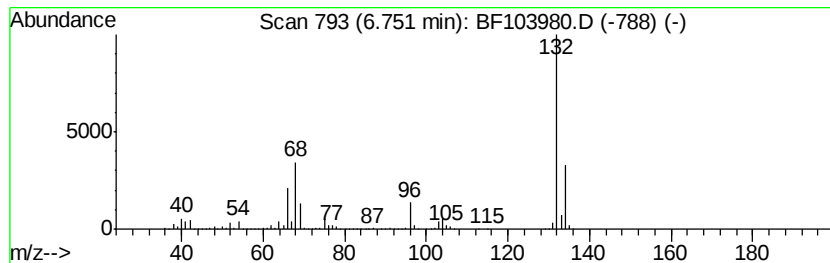
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 3 unknown6.75 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.75	73.64 ng	2857980	1,4-Dichlorobenzene-d4	6.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9



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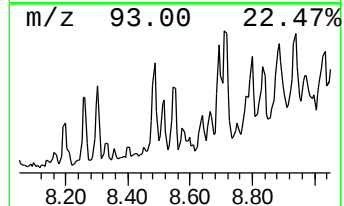
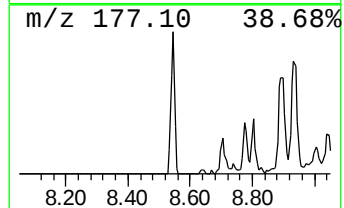
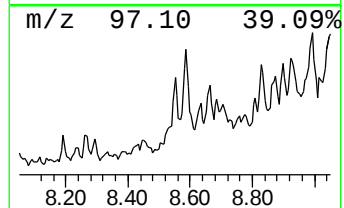
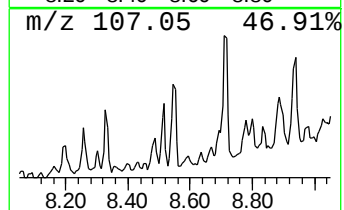
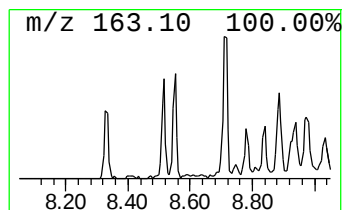
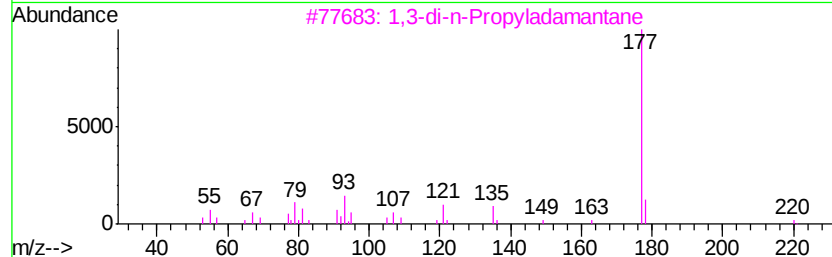
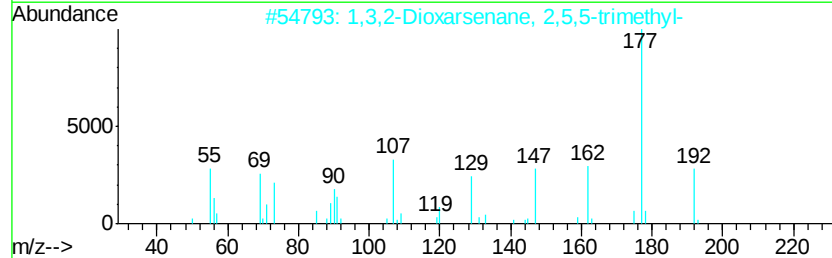
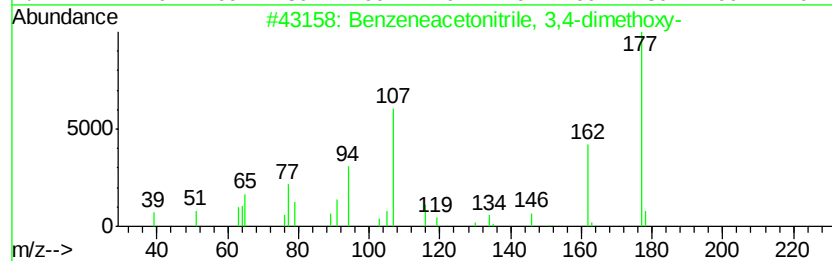
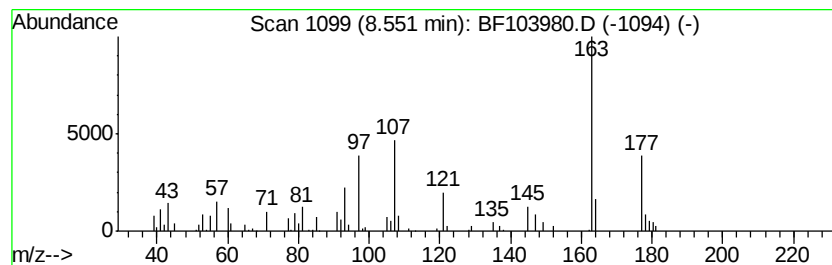
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 5 unknown8.55 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.55	2.34 ng	130860	Naphthalene-d8	8.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzeneacetonitrile, 3,4-dimethoxy-	177	C10H11NO2	000093-17-4	38
2		1,3,2-Dioxarsenane, 2,5,5-trimet...	192	C6H13AsO2	042541-34-4	37
3		1,3-di-n-Propyladamantane	220	C16H28	040002-47-9	35
4		1,3,5,6-Tetramethyladamantane	192	C14H24	034694-70-7	32
5		4(1H)-Pteridinone, 2-amino-7-met...	177	C7H7N5O	013040-58-9	27



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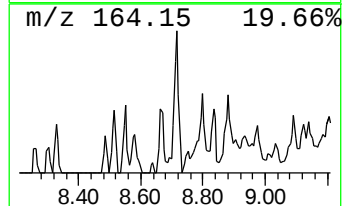
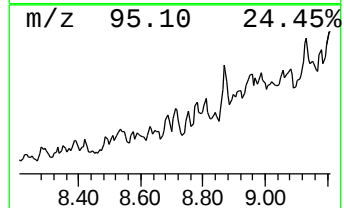
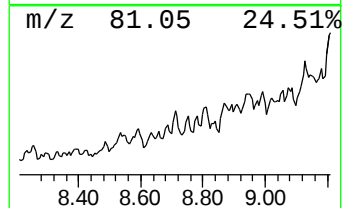
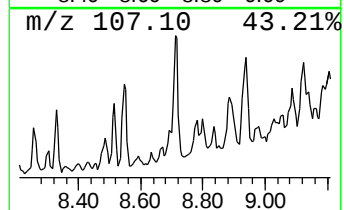
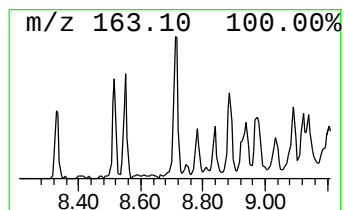
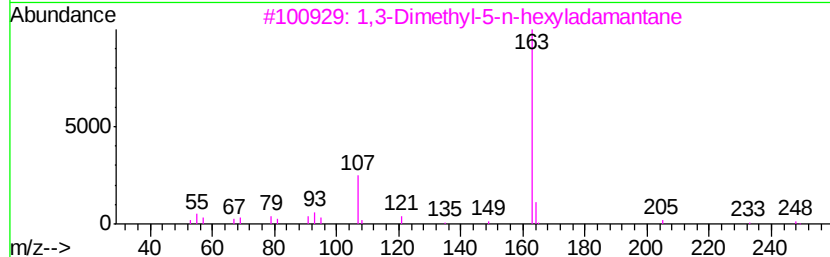
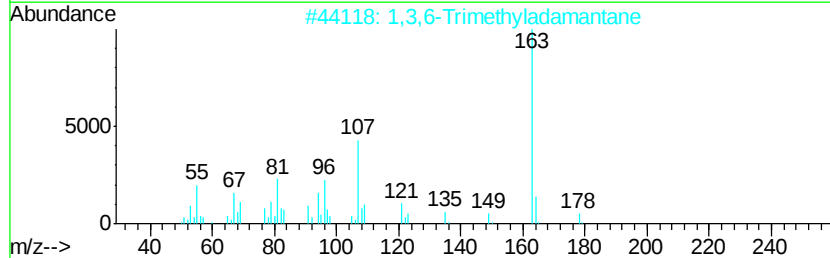
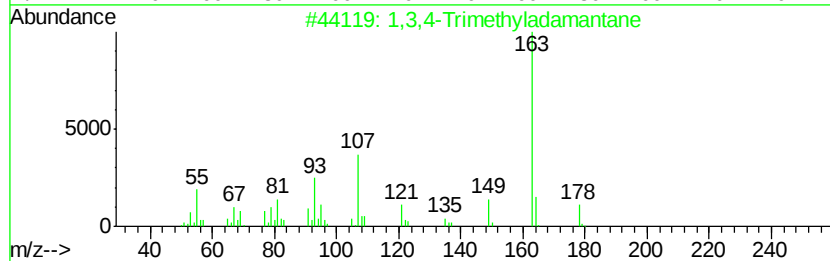
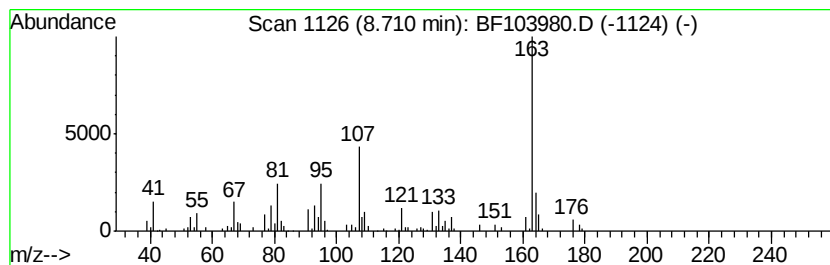
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Peak Number 6 1,3,4-Trimethyladamantane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.71	2.72 ng	152028	Naphthalene-d8	8.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3,4-Trimethyladamantane	178	C13H22	1000214-98-3	64
2		1,3,6-Trimethyladamantane	178	C13H22	024139-37-5	59
3		1,3-Dimethyl-5-n-hexyladamantane	248	C18H32	052873-50-4	53
4		1,3,5-Trimethyladamantane	178	C13H22	000707-35-7	50
5		1,2-Dimethyl-5-nitroadamantane	209	C12H19NO2	006588-68-7	50



Data Path : Z:\HPCHEM1\BNA F\DATA\BF032718\
Data File : BF103980.D
Acq On : 27 Mar 2018 19:55
Operator : JU/SJ
Sample : J2066-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RO-CV-2036

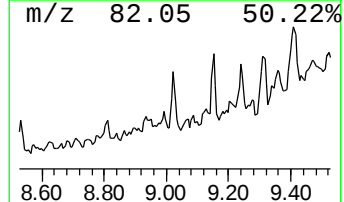
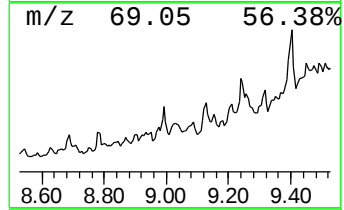
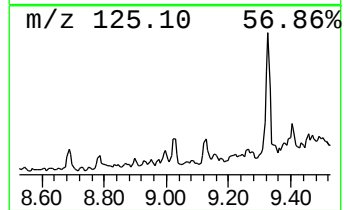
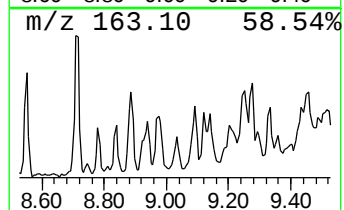
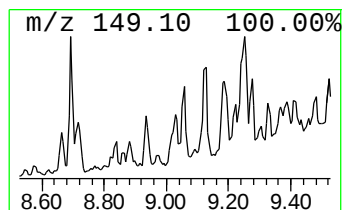
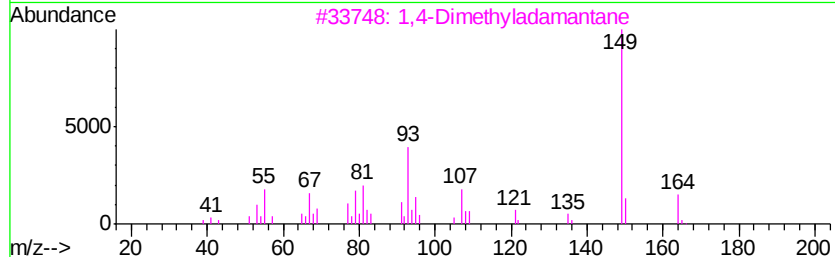
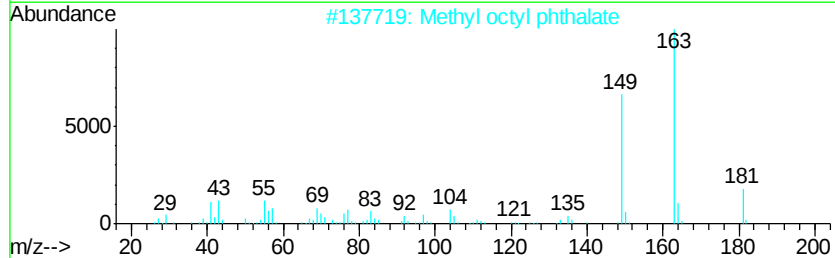
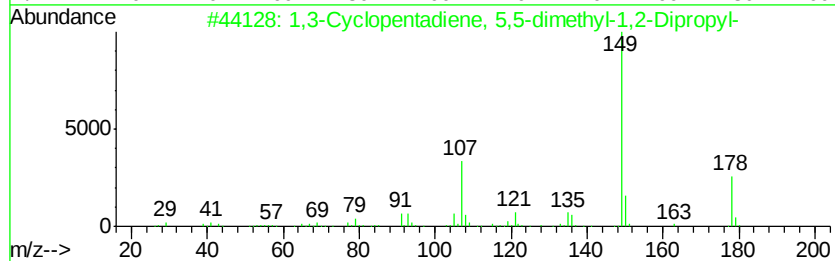
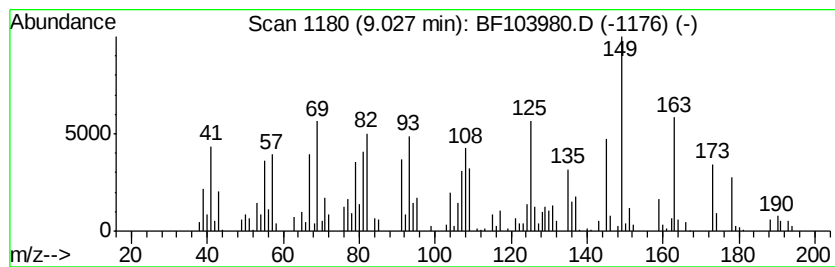
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 unknown9.03 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.03	2.76 ng	154381	Naphthalene-d8	8.25

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Cyclopentadiene, 5,5-dimethy...	178	C13H22	1000163-88-0	22
2			Methyl octyl phthalate	292	C17H24O4	091485-83-5	22
3			1,4-Dimethyladamantane	164	C12H20	024145-88-8	22
4			2-Propanone, 1-(3,5,5-trimethyl-...	178	C12H18O	016695-73-1	18
5			Pyridinium, 1-(acetylamino)-2,6-...	164	C9H12N2O	031020-35-6	18



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Data File : BF103980.D
Acq On : 27 Mar 2018 19:55
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ClientSampleId :
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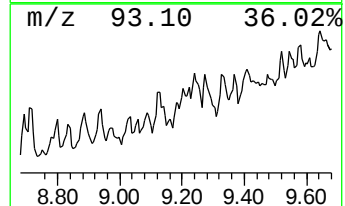
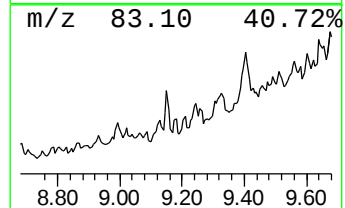
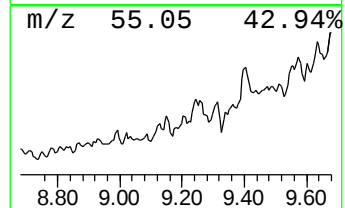
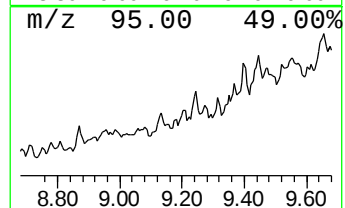
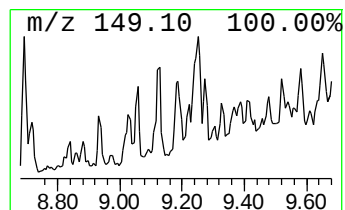
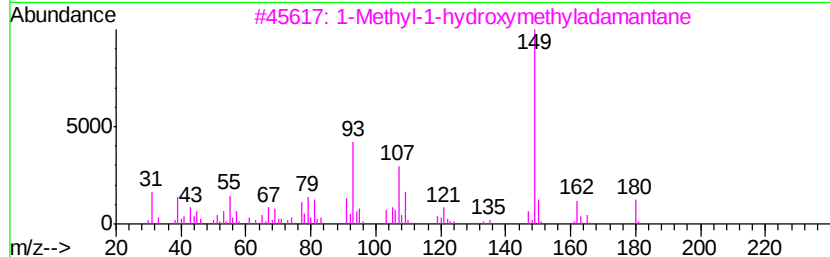
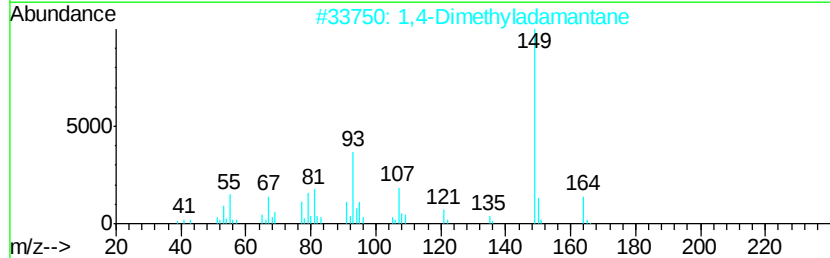
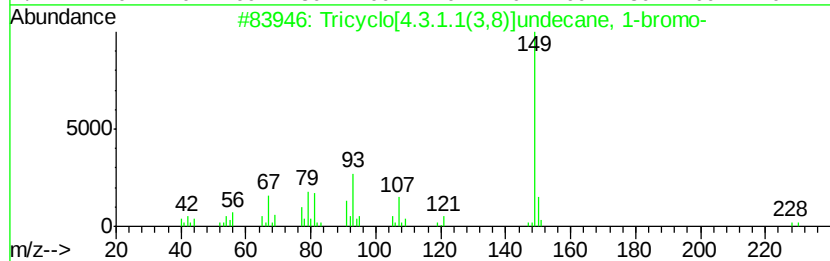
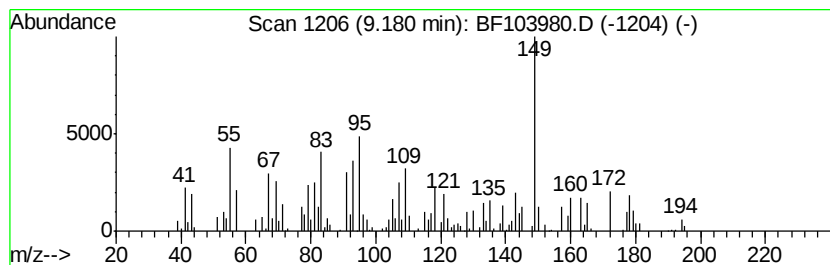
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 unknown9.18 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.18	2.67 ng	82311	Acenaphthene-d10	10.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tricyclo[4.3.1.1(3,8)]undecane, ...	228	C11H17Br	021898-96-4	27
2		1,4-Dimethyladamantane	164	C12H20	024145-89-9	27
3		1-Methyl-1-hydroxymethyladamantane	180	C12H20O	001200-78-8	27
4		m-Tolyl isothiocyanate	149	C8H7NS	000621-30-7	14
5		Benzoic acid, 2-methoxy-6-methyl...	194	C11H14O3	006520-83-8	14



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032718\
Data File : BF103980.D
Acq On : 27 Mar 2018 19:55
Operator : JU/SJ
Sample : J2066-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

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ClientSampleId :
RO-CV-2036

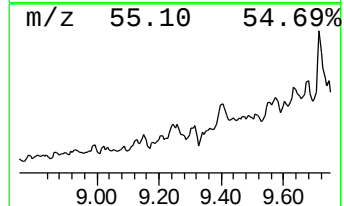
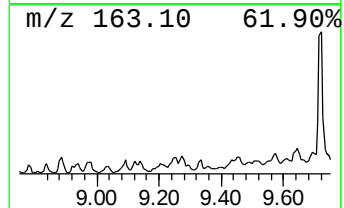
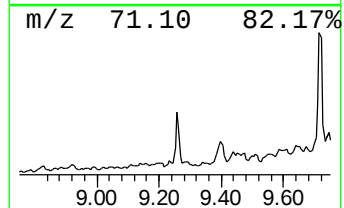
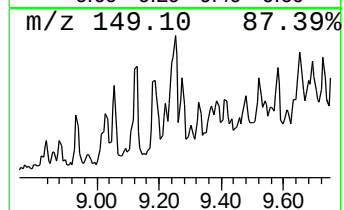
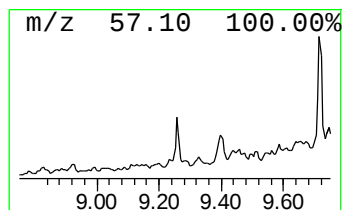
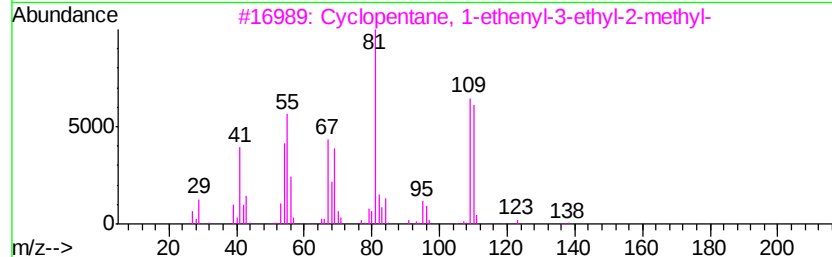
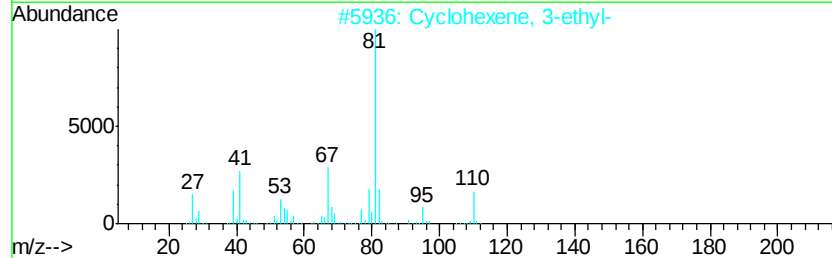
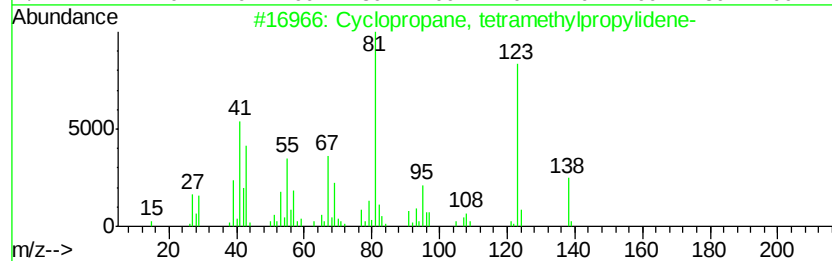
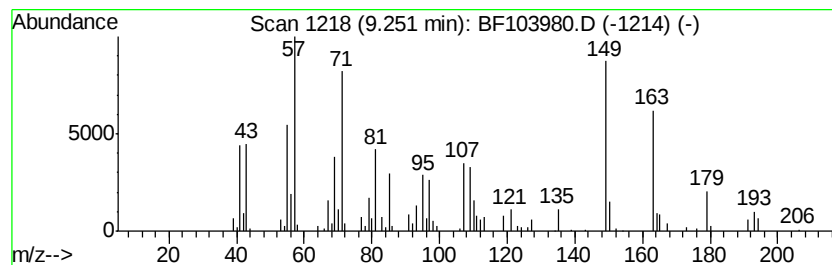
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 unknown9.25 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.25	6.63 ng	204570	Acenaphthene-d10	10.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopropane, tetramethylpropylidene...	138	C10H18	024519-04-8	27
2			Cyclohexene, 3-ethyl-	110	C8H14	002808-71-1	25
3			Cyclopentane, 1-ethenyl-3-ethyl-...	138	C10H18	055170-98-4	25
4			Cyclohexene, 1-ethyl-	110	C8H14	001453-24-3	22
5			1H-Imidazole, 2-ethyl-4-methyl-	110	C6H10N2	000931-36-2	18



Data Path : Z:\HPCHEM1\BNA F\DATA\BF032718\
Data File : BF103980.D
Acq On : 27 Mar 2018 19:55
Operator : JU/SJ
Sample : J2066-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

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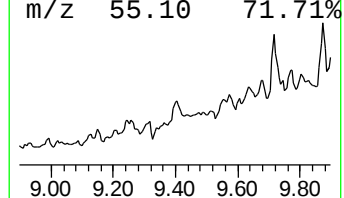
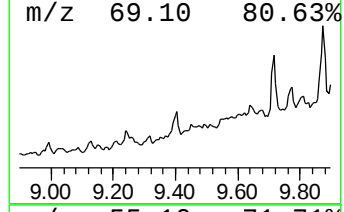
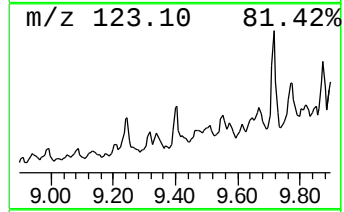
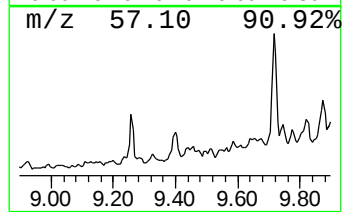
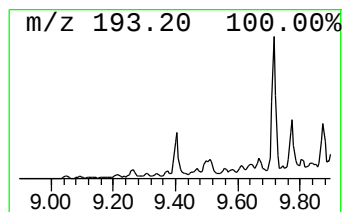
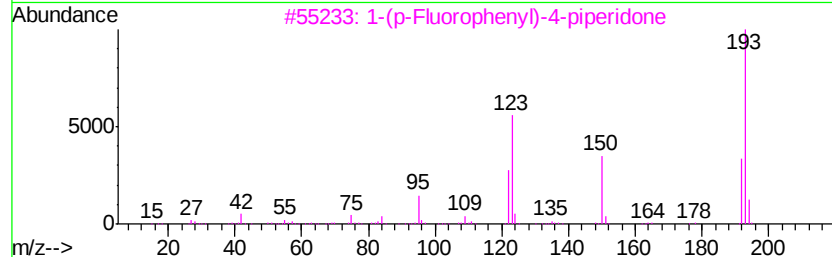
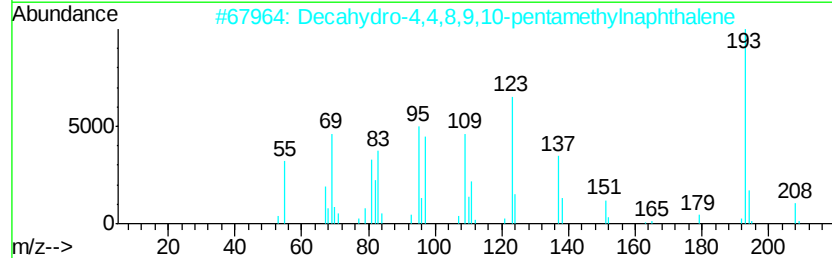
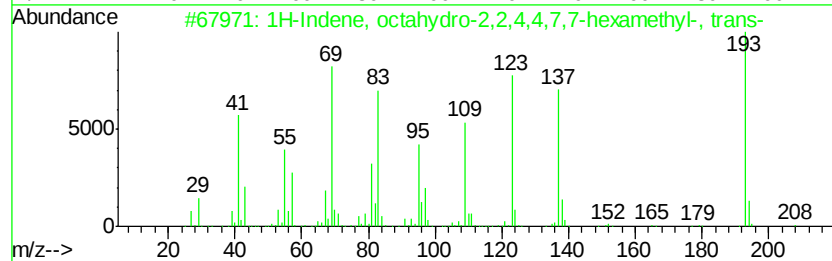
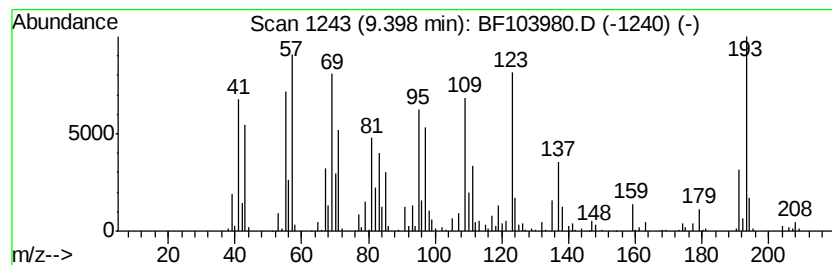
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 1H-Indene, octahydro-2,2,4,... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.40	15.29 ng	471479	Acenaphthene-d10	10.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, octahydro-2,2,4,4,7,7...	208	C15H28	054832-83-6	64
2		Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	62
3		1-(p-Fluorophenyl)-4-piperidone	193	C11H12FN0	1000238-56-7	30
4		Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	25
5		Crotyl methacrylate	140	C8H12O2	007376-45-6	22



Data Path : Z:\HPCHEM1\BNA F\DATA\BF032718\
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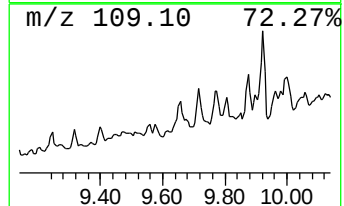
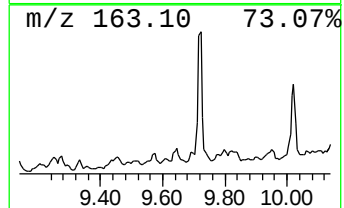
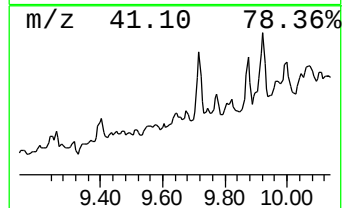
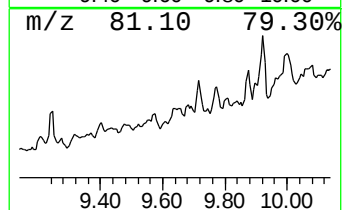
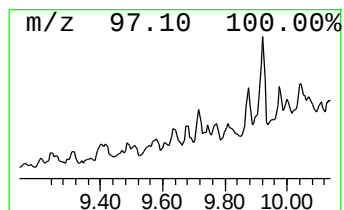
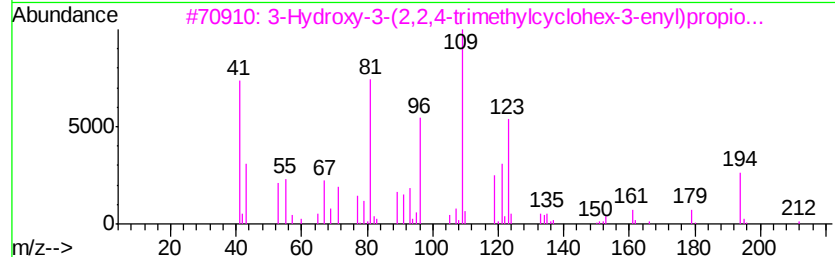
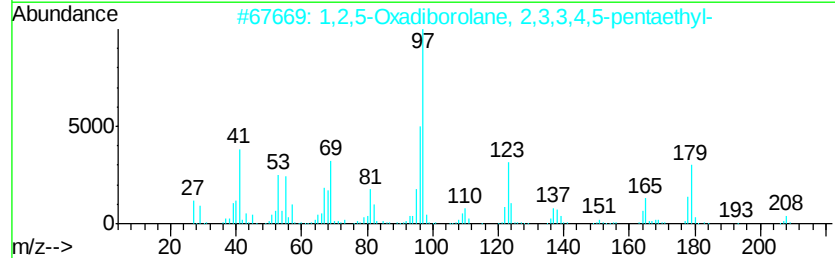
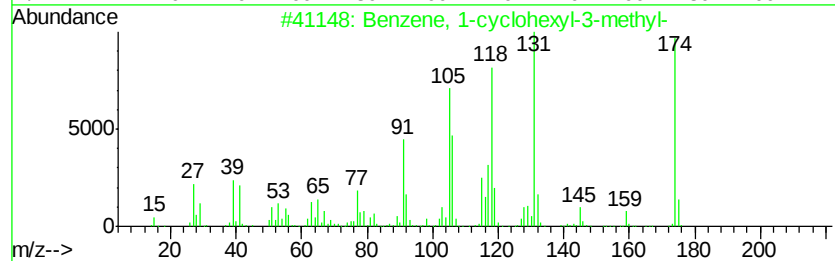
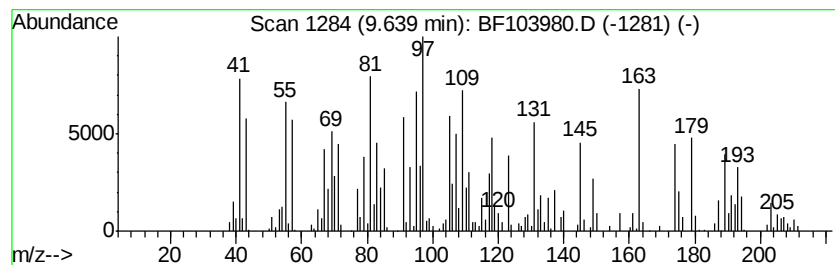
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 unknown9.64 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.64	10.40 ng	320645	Acenaphthene-d10	10.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-cyclohexyl-3-methyl-	174	C13H18	004575-46-6	15
2		1,2,5-Oxadiborolane, 2,3,3,4,5-p...	208	C12H26B2O	139688-18-9	12
3		3-Hydroxy-3-(2,2,4-trimethylcyclo...	212	C12H20O3	1000215-32-9	10
4		Cyclohexane, 1-(cyclohexylmethyl...	194	C14H26	054823-96-0	10
5		(7S,8S)-cis-syn-trans-Tricyclo[7...	196	C12H20O2	1000099-69-7	10



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032718\
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Misc :
ALS Vial : 12 Sample Multiplier: 1

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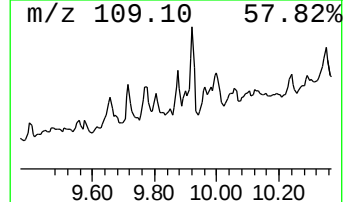
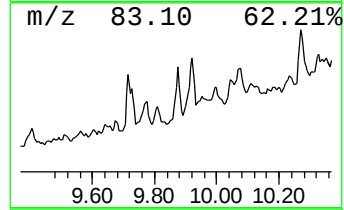
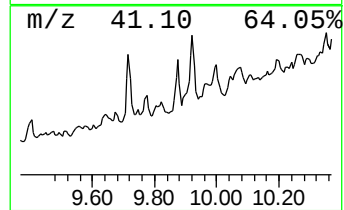
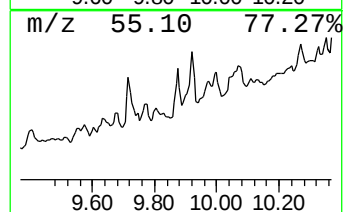
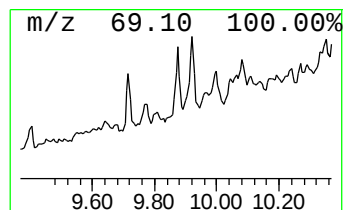
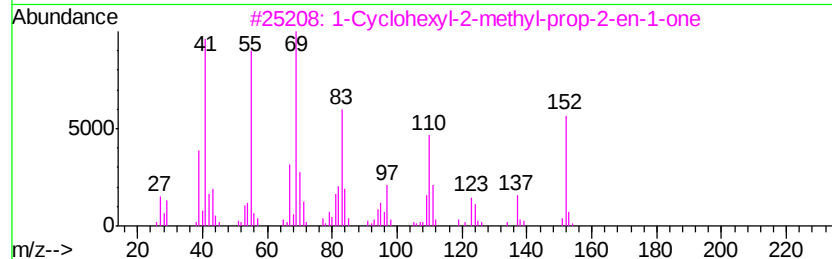
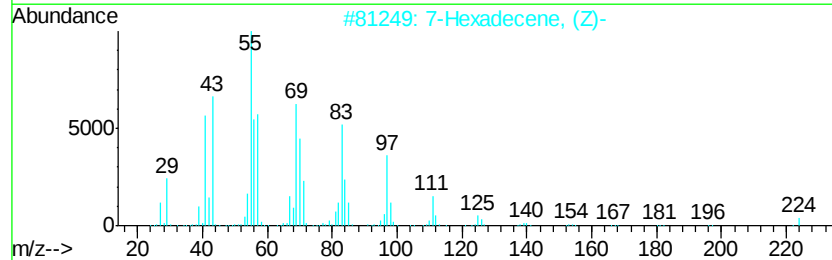
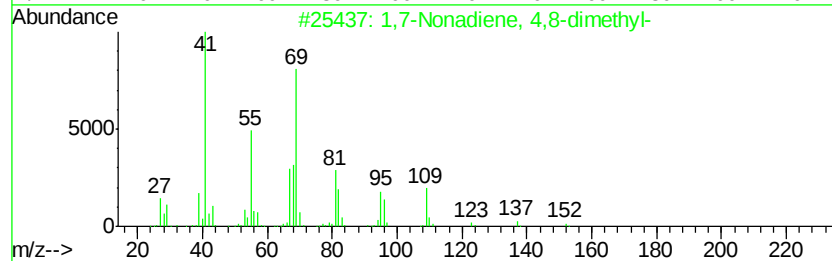
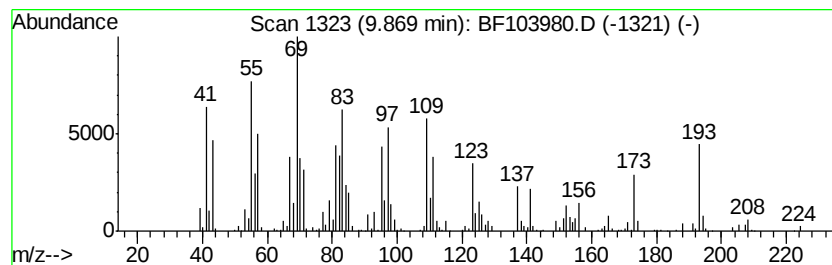
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 unknown9.87 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.87	25.51 ng	786904	Acenaphthene-d10	10.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,7-Nonadiene, 4,8-dimethyl-	152	C11H20	062108-28-5	43
2		7-Hexadecene, (Z)-	224	C16H32	035507-09-6	42
3		1-Cyclohexyl-2-methyl-prop-2-en-...	152	C10H16O	025183-82-8	38
4		3-Hexadecene, (Z)-	224	C16H32	034303-81-6	38
5		6-Octen-1-ol, 3,7-dimethyl-, for...	184	C11H20O2	000105-85-1	35



Data Path : Z:\HPCHEM1\BNA F\DATA\BF032718\
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Misc :
ALS Vial : 12 Sample Multiplier: 1

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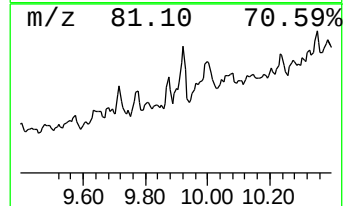
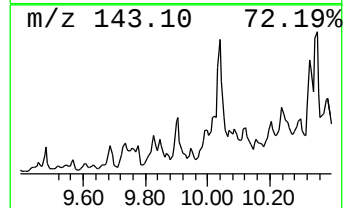
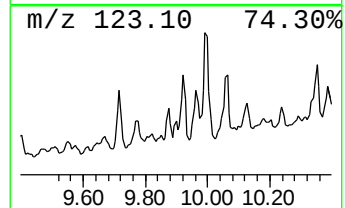
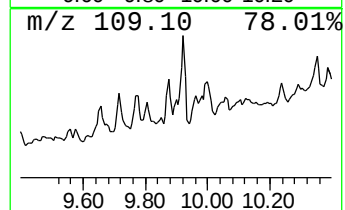
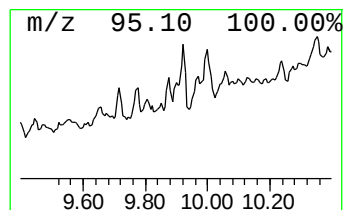
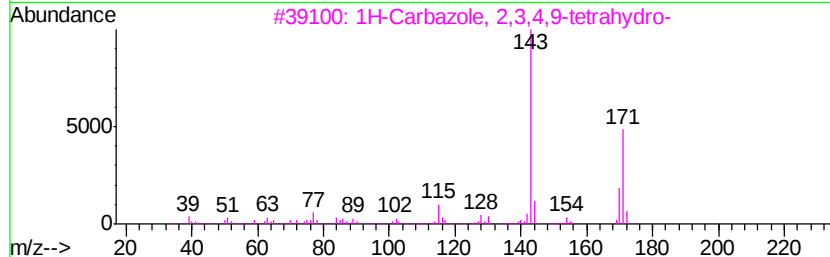
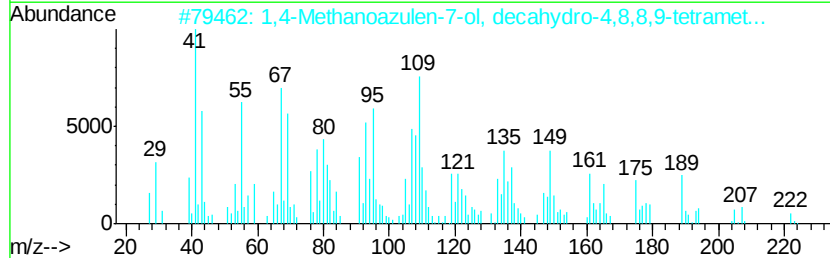
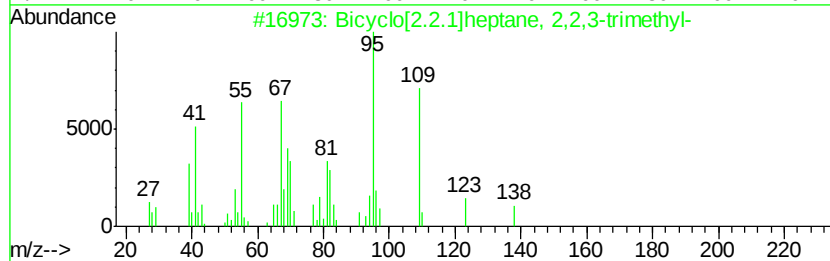
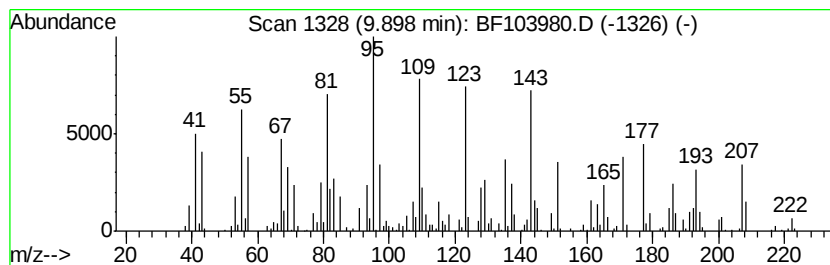
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 unknown9.90 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.90	8.92 ng	275100	Acenaphthene-d10	10.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bicyclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	000473-19-8	30
2		1,4-Methanoazulen-7-ol, decahydr...	222	C15H26O	018319-27-2	18
3		1H-Carbazole, 2,3,4,9-tetrahydro-	171	C12H13N	000942-01-8	15
4		Bicyclo[2.2.2]octane, 1-bromo-4-...	202	C9H15Br	000697-40-5	15
5		3-Bromomethyl-3,6,6-trimethyl-cy...	216	C10H17Br	1000185-63-8	15



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032718\
Data File : BF103980.D
Acq On : 27 Mar 2018 19:55
Operator : JU/SJ
Sample : J2066-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RO-CV-2036

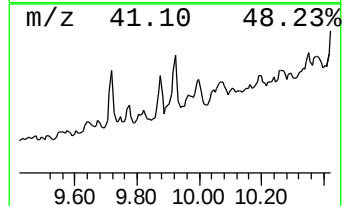
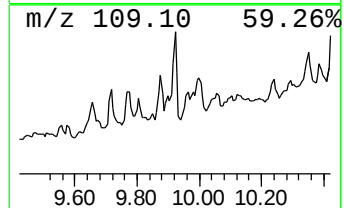
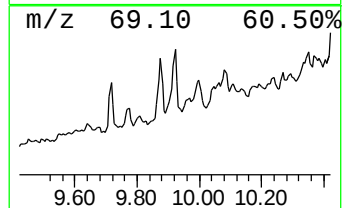
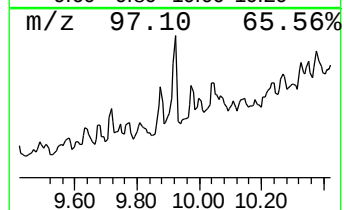
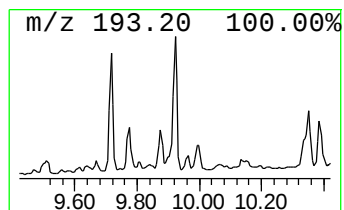
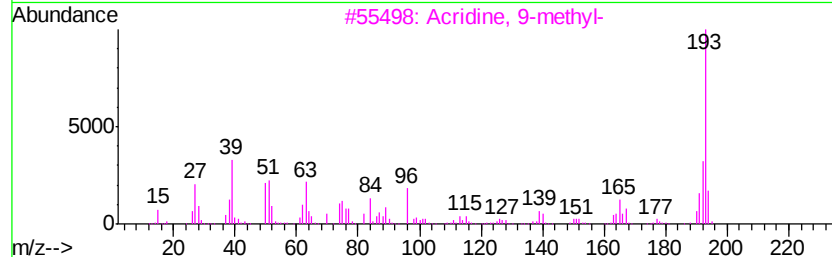
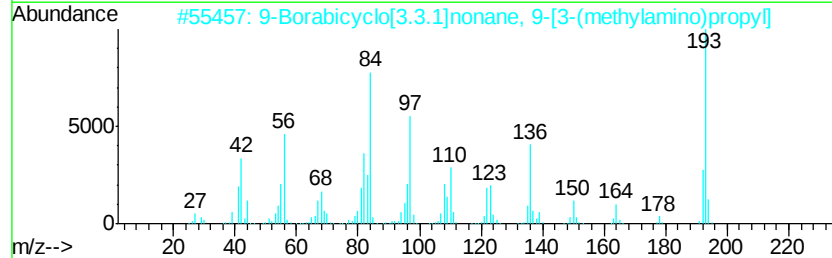
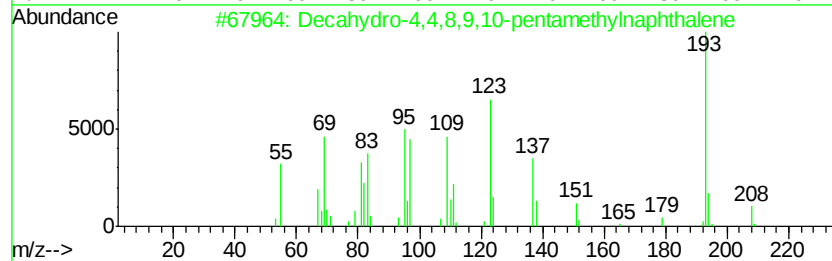
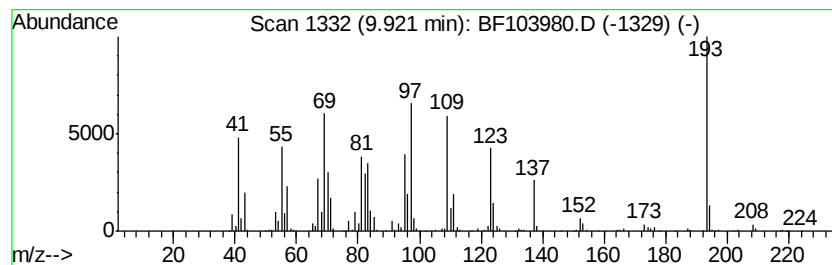
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Decahydro-4,4,8,9,10-pentam... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.92	34.81 ng	1073570	Acenaphthene-d10	10.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	50
2		9-Borabicyclo[3.3.1]nonane, 9-[3...	193	C12H24BN	1000162-56-0	43
3		Acridine, 9-methyl-	193	C14H11N	000611-64-3	22
4		[1,1'-Biphenyl]-4-acetonitrile	193	C14H11N	031603-77-7	22
5		9-Undecenol, 2,10-dimethyl-	198	C13H26O	1000131-86-0	22



Data Path : Z:\HPCHEM1\BNA F\DATA\BF032718\
Data File : BF103980.D
Acq On : 27 Mar 2018 19:55
Operator : JU/SJ
Sample : J2066-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
RO-CV-2036

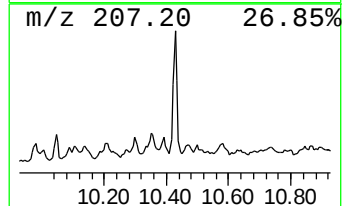
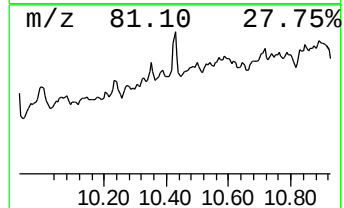
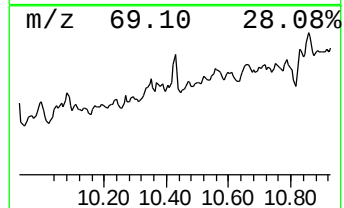
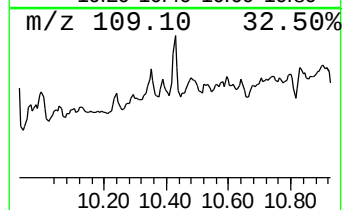
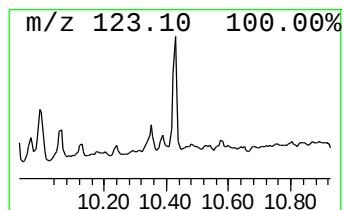
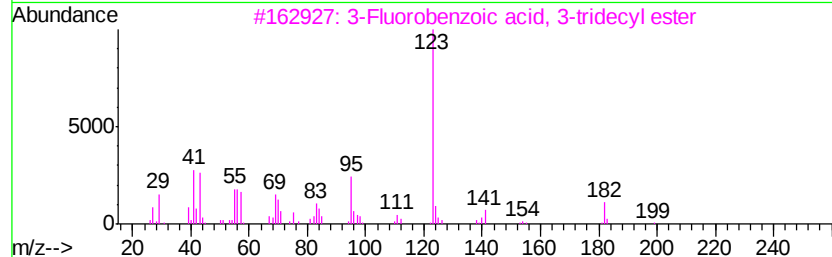
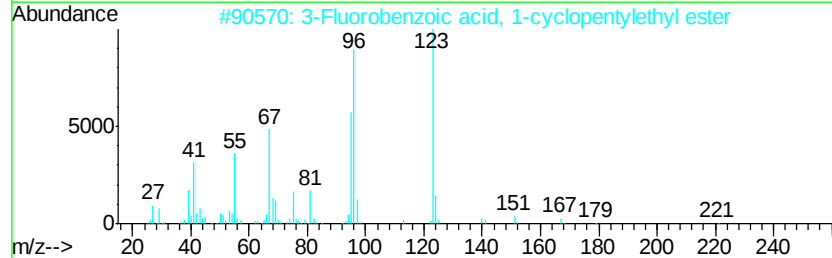
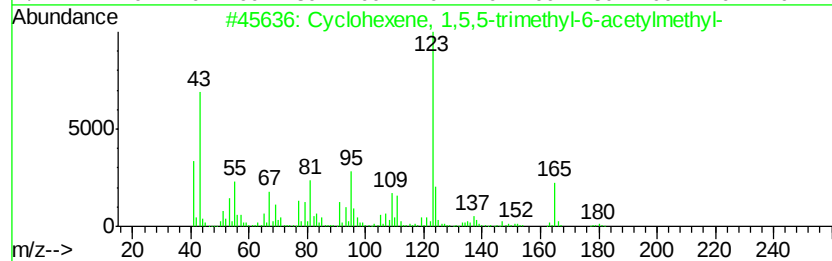
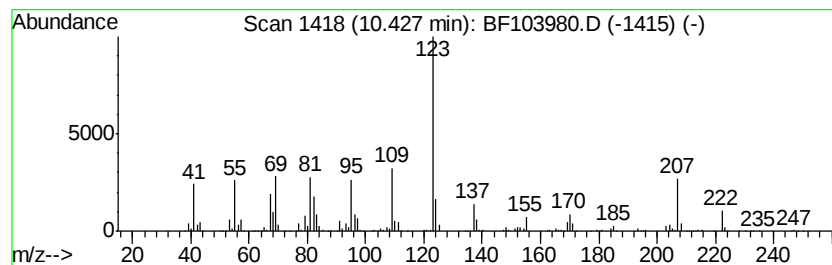
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Cyclohexene, 1,5,5-trimethy... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.43	25.58 ng	789158	Acenaphthene-d10	10.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexene, 1,5,5-trimethyl-6-a...	180	C12H20O	211563-96-1	50
2		3-Fluorobenzoic acid, 1-cyclopent...	236	C14H17F02	1000279-04-7	47
3		3-Fluorobenzoic acid, 3-tridecyl...	322	C20H31F02	1000280-60-3	47
4		3-Fluorobenzoic acid, 3-chloropr...	214	C10H8ClF02	1000292-61-0	47
5		Silane, dimethyldi(2,4-cyclopent...	188	C12H16Si	018053-74-2	47



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032718\
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Acq On : 27 Mar 2018 19:55
Operator : JU/SJ
Sample : J2066-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

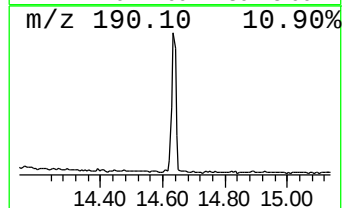
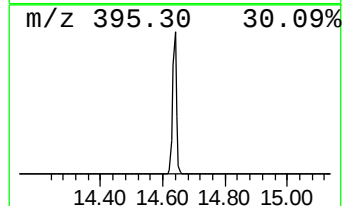
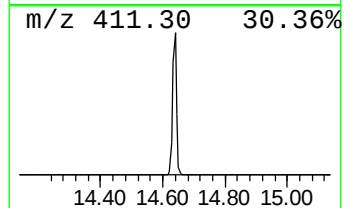
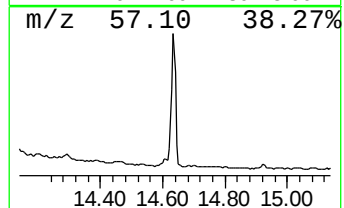
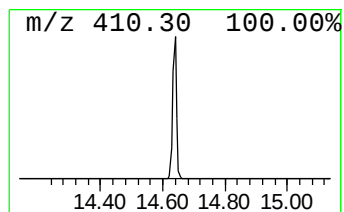
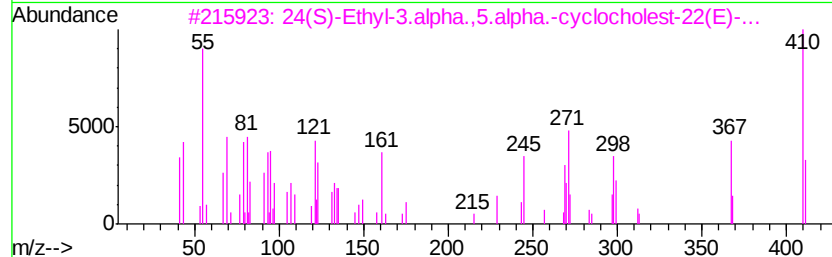
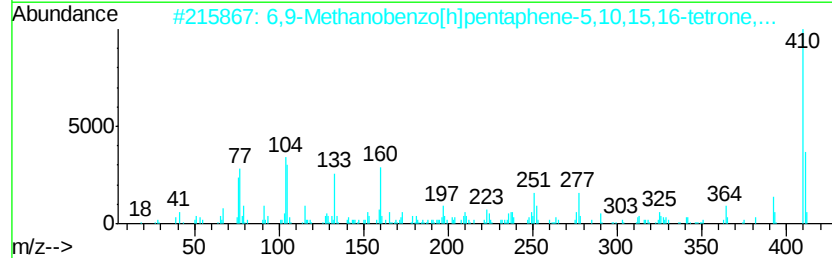
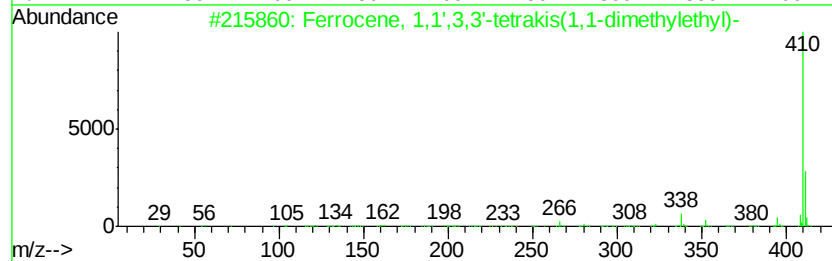
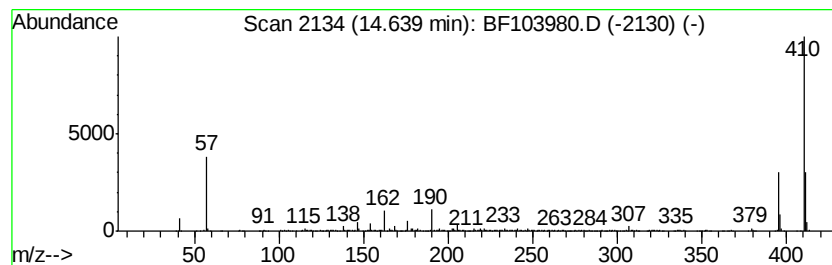
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Ferrocene, 1,1',3,3'-tetrak... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.		
14.64	28.44 ng	980655	Chrysene-d12	14.17		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Ferrocene, 1,1',3,3'-tetrakis(1,...	410	C26H42Fe	001317-17-5	58
2		6,9-Methanobenzo[h]pentaphene-5,...	410	C27H22O4	057427-50-6	40
3		24(S)-Ethyl-3.alpha.,5.alpha.-cv...	410	C29H46O	1000105-21-7	38
4		9-Chloro-4,5-dihydro-4-[3,4,5-tr...	410	C22H19ClN2O4	1000212-48-1	36
5		Pregnane-3,17,20-triol, cyclic 1...	428	C27H45BO3	030882-57-6	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032718\
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Operator : JU/SJ
Sample : J2066-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
RO-CV-2036

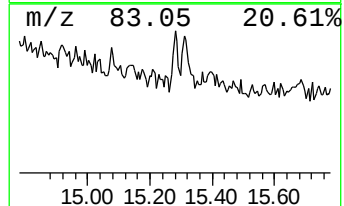
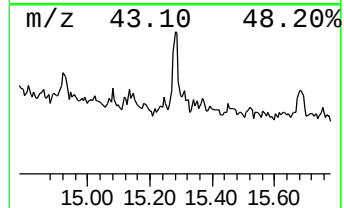
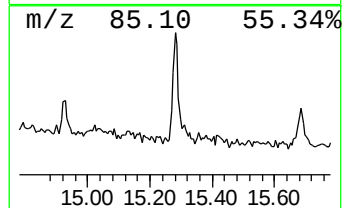
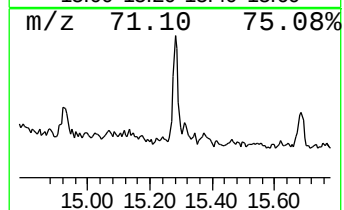
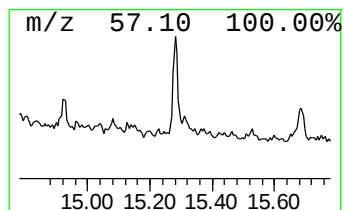
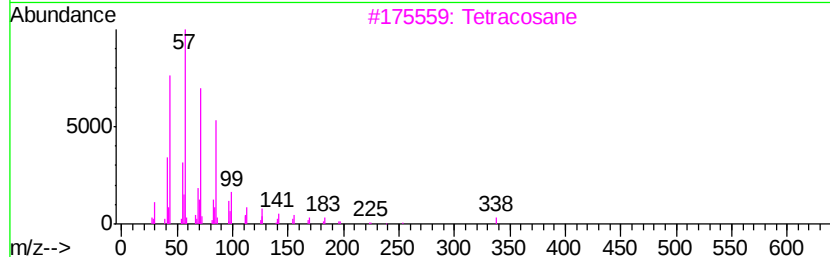
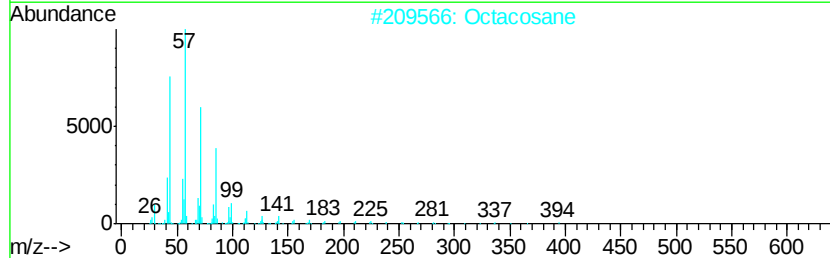
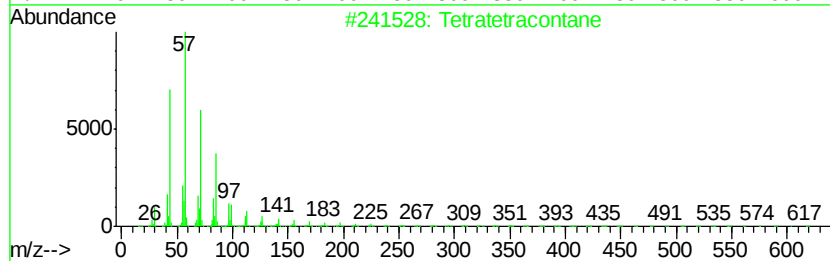
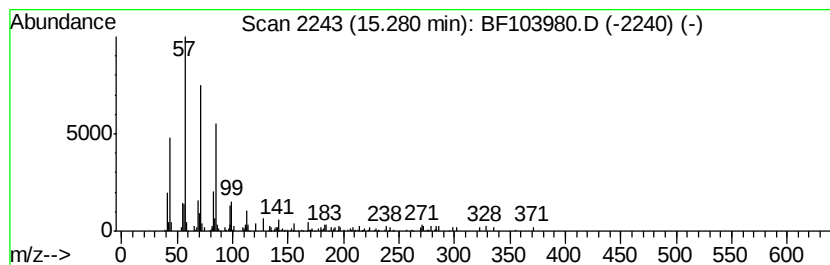
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Tetratetracontane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.28	2.29 ng	78615	Perylene-d12	15.70

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetratetracontane	619	C44H90	007098-22-8	91
2			Octacosane	394	C28H58	000630-02-4	87
3			Tetracosane	338	C24H50	000646-31-1	87
4			Hexacosane	366	C26H54	000630-01-3	86
5			2-methyloctacosane	408	C29H60	1000376-72-8	86



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032718\
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Operator : JU/SJ
Sample : J2066-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

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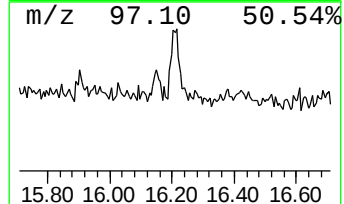
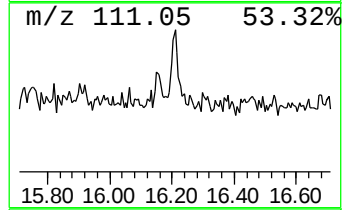
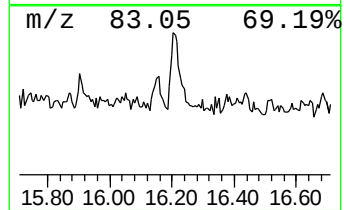
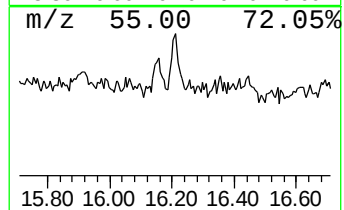
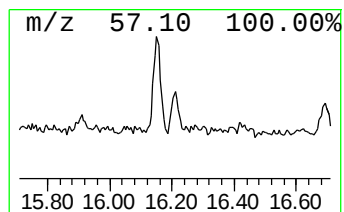
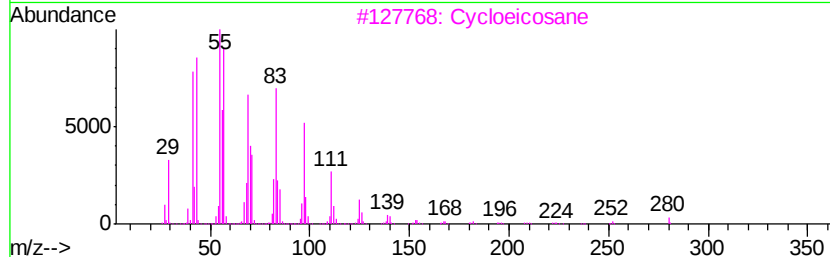
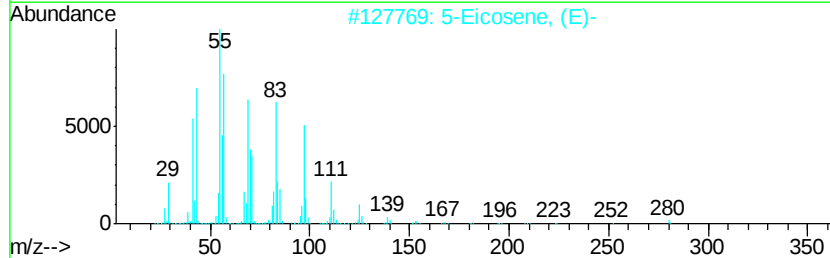
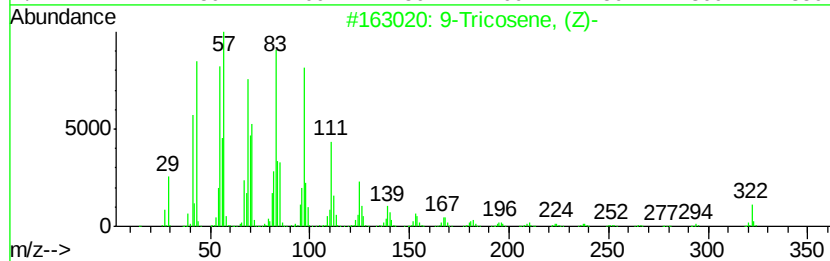
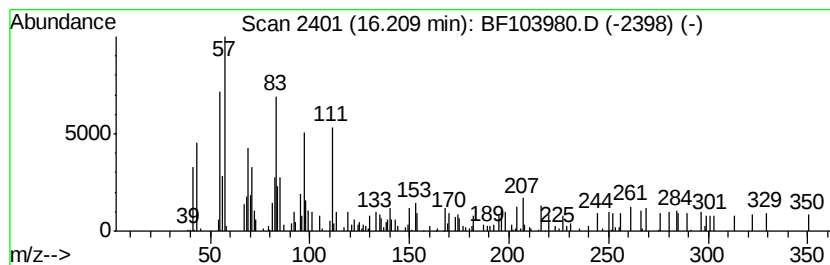
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 unknown16.21 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.21	2.58 ng	88831	Perylene-d12	15.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Tricosene, (Z)-	322	C23H46	027519-02-4	47
2		5-Eicosene, (E)-	280	C20H40	074685-30-6	38
3		Cycloeicosane	280	C20H40	000296-56-0	30
4		Z-5-Nonadecene	266	C19H38	1000131-11-8	30
5		Cyclotetradecane	196	C14H28	000295-17-0	30



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 Misc :
 ALS Vial : 12 Sample Multiplier: 1

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 ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031518.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...	2.30	3.3	ng	128250	1	6.97	776196	20.0
2-Pentanone, 4-hy...	5.22	2.6	ng	102761	1	6.97	776196	20.0
unknown6.75	6.75	73.6	ng	2857980	1	6.97	776196	20.0
unknown8.55	8.55	2.3	ng	130860	2	8.25	1118800	20.0
1,3,4-Trimethylad...	8.71	2.7	ng	152028	2	8.25	1118800	20.0
unknown9.03	9.03	2.8	ng	154381	2	8.25	1118800	20.0
unknown9.18	9.18	2.7	ng	82311	3	10.02	616894	20.0
unknown9.25	9.25	6.6	ng	204570	3	10.02	616894	20.0
1H-Indene, octahy...	9.40	15.3	ng	471479	3	10.02	616894	20.0
unknown9.64	9.64	10.4	ng	320645	3	10.02	616894	20.0
unknown9.87	9.87	25.5	ng	786904	3	10.02	616894	20.0
unknown9.90	9.90	8.9	ng	275100	3	10.02	616894	20.0
Decahydro-4,4,8,9...	9.92	34.8	ng	1073570	3	10.02	616894	20.0
Cyclohexene, 1,5,...	10.43	25.6	ng	789158	3	10.02	616894	20.0
Ferrocene, 1,1',3...	14.64	28.4	ng	980655	5	14.17	689612	20.0
Tetratetracontane	15.28	2.3	ng	78615	6	15.70	687979	20.0
unknown16.21	16.21	2.6	ng	88831	6	15.70	687979	20.0