

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF062718\
 Data File : BF106899.D
 Acq On : 28 Jun 2018 4:14
 Operator : JU/SJ
 Sample : J3705-05
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 W-39

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-BF061918.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	5.184	481	484	491	rBV	44122	45271	3.83%	0.491%
2	5.595	551	554	566	rVB	420266	358804	30.33%	3.895%
3	6.119	640	643	647	rBV2	17168	20204	1.71%	0.219%
4	6.595	721	724	731	rBV	278823	264310	22.34%	2.869%
5	6.731	743	747	750	rBV	849273	739252	62.49%	8.025%
6	6.884	770	773	775	rBV2	19261	20685	1.75%	0.225%
7	6.901	775	776	779	rVB	24020	14008	1.18%	0.152%
8	6.954	781	785	791	rVB	366100	297633	25.16%	3.231%
9	7.113	808	812	815	rBV	1010930	931170	78.71%	10.109%
10	7.342	848	851	860	rVB3	9909	16423	1.39%	0.178%
11	7.478	868	874	877	rBV4	12752	19421	1.64%	0.211%
12	7.525	877	882	885	rVV	701538	728934	61.61%	7.913%
13	7.589	888	893	899	rBV6	23717	36597	3.09%	0.397%
14	7.713	912	914	917	rBV	46556	36689	3.10%	0.398%
15	7.742	917	919	927	rVB4	31442	47701	4.03%	0.518%
16	7.836	933	935	938	rBV	46545	40088	3.39%	0.435%
17	7.872	938	941	946	rVB3	30894	32303	2.73%	0.351%
18	7.954	951	955	959	rBV2	78863	71948	6.08%	0.781%
19	8.095	976	979	982	rVB	22182	16652	1.41%	0.181%
20	8.236	996	1003	1008	rBV	424200	397362	33.59%	4.314%
21	8.278	1008	1010	1013	rVB3	23802	20614	1.74%	0.224%
22	8.313	1013	1016	1020	rBV2	27451	26763	2.26%	0.291%
23	8.519	1048	1051	1055	rVB3	11499	15879	1.34%	0.172%
24	8.630	1067	1070	1074	rVB3	44414	46529	3.93%	0.505%
25	8.730	1084	1087	1089	rBV2	17278	19309	1.63%	0.210%
26	8.789	1094	1097	1101	rVB	34742	29861	2.52%	0.324%
27	9.054	1138	1142	1144	rBV2	81827	88450	7.48%	0.960%
28	9.083	1144	1147	1153	rVB2	96537	106001	8.96%	1.151%
29	9.160	1154	1160	1162	rBV3	12422	23955	2.02%	0.260%
30	9.236	1171	1173	1180	rVB4	17335	20582	1.74%	0.223%
31	9.313	1180	1186	1189	rVV	1321299	1183079	100.00%	12.844%
32	9.383	1193	1198	1201	rVV5	15752	19141	1.62%	0.208%
33	9.454	1205	1210	1213	rVB3	15558	20047	1.69%	0.218%
34	9.660	1242	1245	1247	rBV2	20754	17881	1.51%	0.194%

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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

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35	9.701	1247	1252	1259	rVV	160998	185970	15.72%	2.019%
36	9.766	1262	1263	1264	rVV	26964	18424	1.56%	0.200%
37	9.783	1264	1266	1273	rVB4	37841	49025	4.14%	0.532%
38	9.854	1274	1278	1282	rBV	22913	21865	1.85%	0.237%
39	9.901	1283	1286	1290	rVB3	18261	18646	1.58%	0.202%
40	9.995	1296	1302	1306	rBV2	369801	323718	27.36%	3.514%
41	10.130	1322	1325	1326	rBV2	21094	20295	1.72%	0.220%
42	10.148	1326	1328	1332	rVB	38748	39594	3.35%	0.430%
43	10.224	1338	1341	1345	rBV2	23943	24529	2.07%	0.266%
44	10.307	1352	1355	1359	rBV2	18279	17101	1.45%	0.186%
45	10.354	1359	1363	1365	rBV3	14502	15995	1.35%	0.174%
46	10.383	1365	1368	1369	rVV2	17629	17642	1.49%	0.192%
47	10.401	1369	1371	1375	rVB	35385	28563	2.41%	0.310%
48	10.619	1404	1408	1411	rBV2	12415	16923	1.43%	0.184%
49	10.648	1411	1413	1416	rVB	20404	14449	1.22%	0.157%
50	10.789	1431	1437	1440	rBV	507885	443388	37.48%	4.813%
51	10.877	1449	1452	1458	rVB2	28248	30658	2.59%	0.333%
52	10.936	1458	1462	1467	rVB2	10959	13945	1.18%	0.151%
53	11.066	1481	1484	1489	rBV5	9530	17058	1.44%	0.185%
54	11.324	1525	1528	1531	rBV	20634	20086	1.70%	0.218%
55	11.489	1552	1556	1559	rBV	343616	282842	23.91%	3.071%
56	13.077	1821	1826	1829	rBV	1101003	1107849	93.64%	12.027%
57	13.948	1970	1974	1979	rBV	73042	73259	6.19%	0.795%
58	14.142	2003	2007	2010	rBV	396303	363962	30.76%	3.951%
59	14.748	2108	2110	2114	rVB2	21759	21807	1.84%	0.237%
60	15.671	2262	2267	2276	rVB	198120	250237	21.15%	2.717%

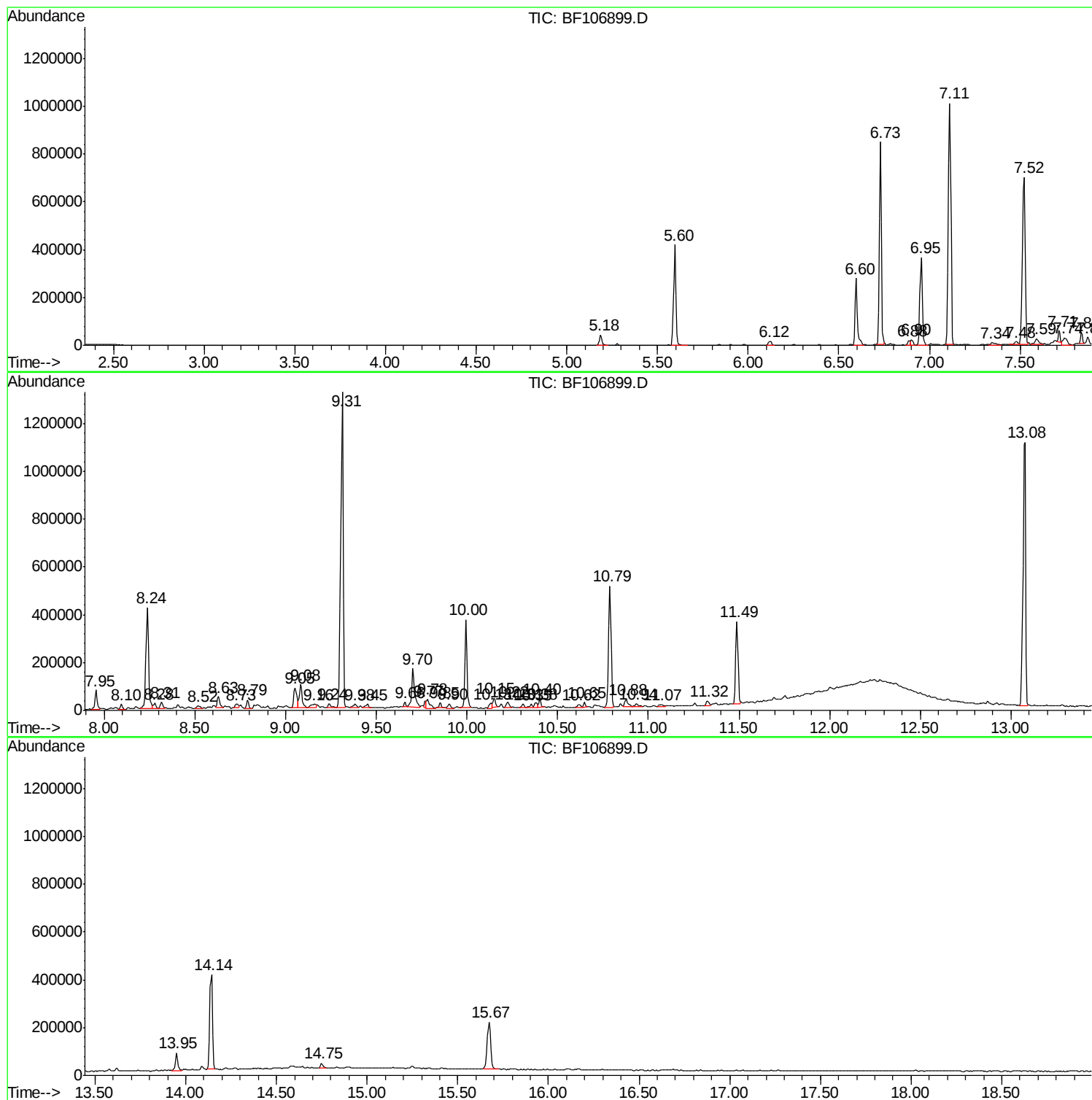
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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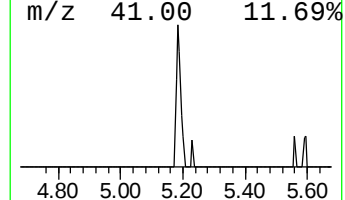
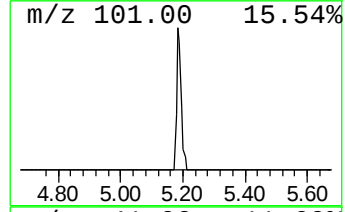
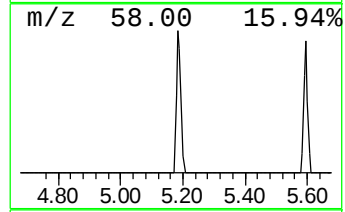
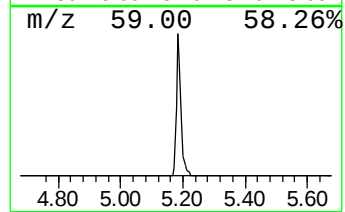
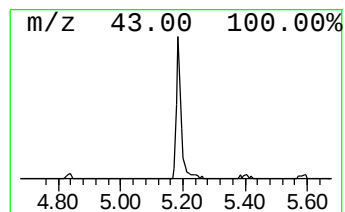
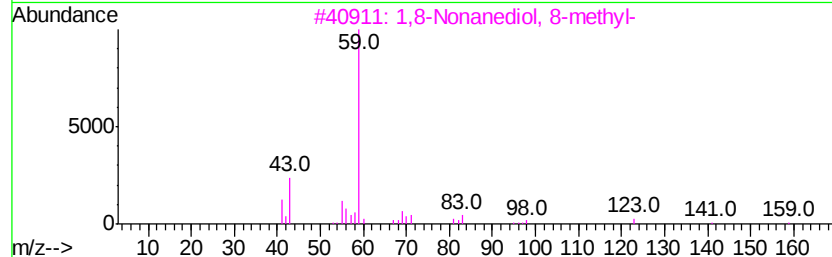
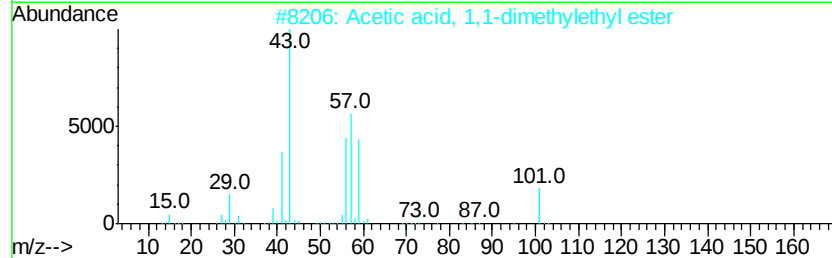
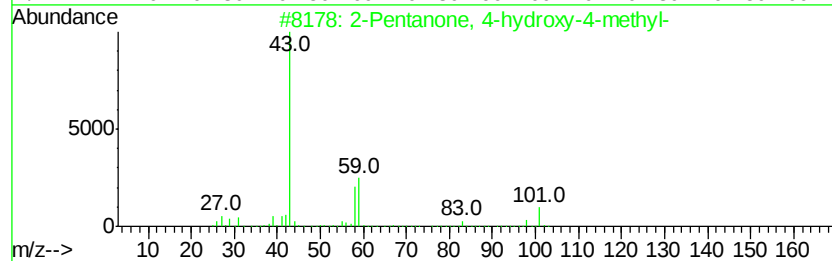
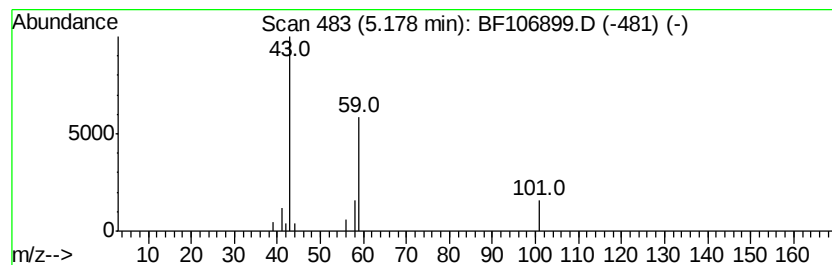
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.18	3.04 ng	45271	1,4-Dichlorobenzene-d4	6.95

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	25
4			5-Hexen-2-one	98	C6H10O	000109-49-9	9
5			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	9



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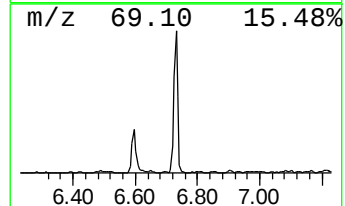
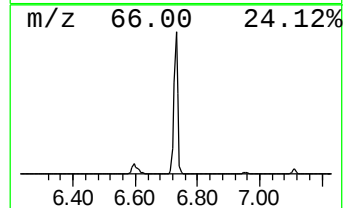
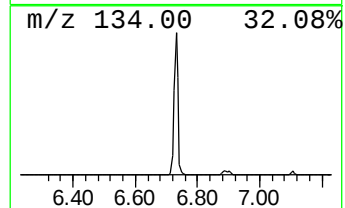
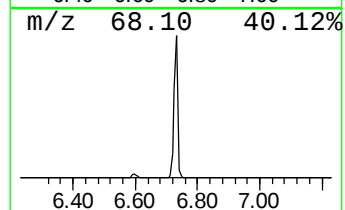
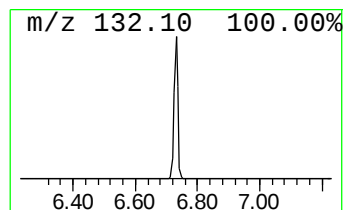
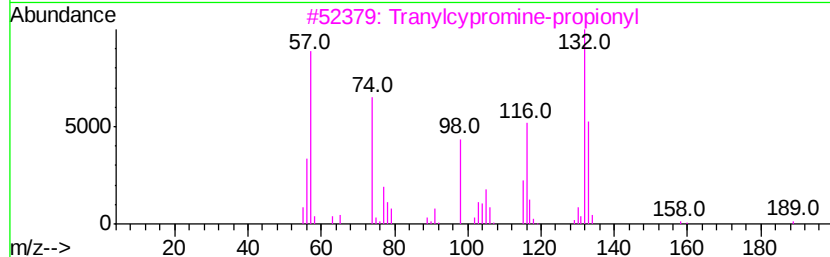
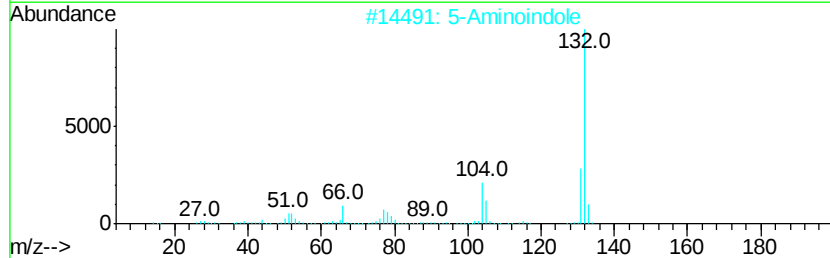
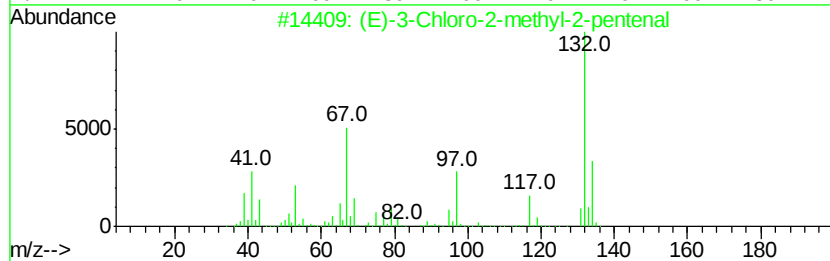
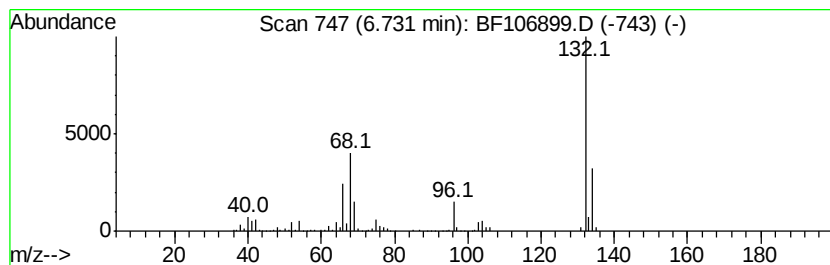
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.73 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.73	49.68 ng	739252	1,4-Dichlorobenzene-d4	6.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
2		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	9
5		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9



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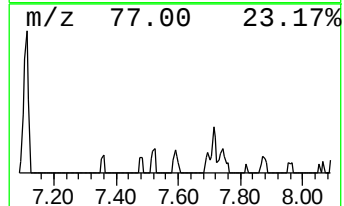
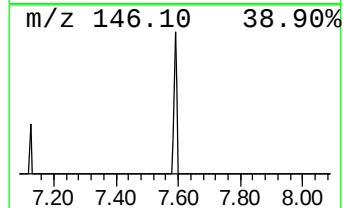
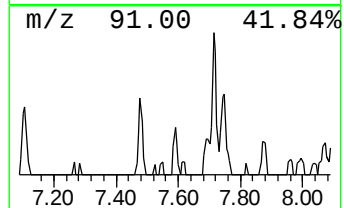
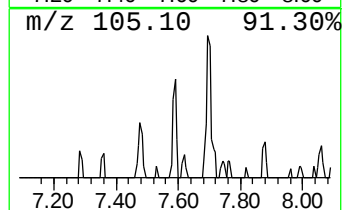
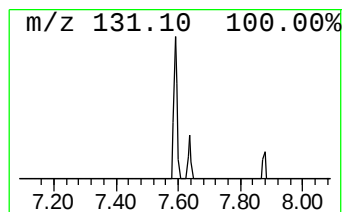
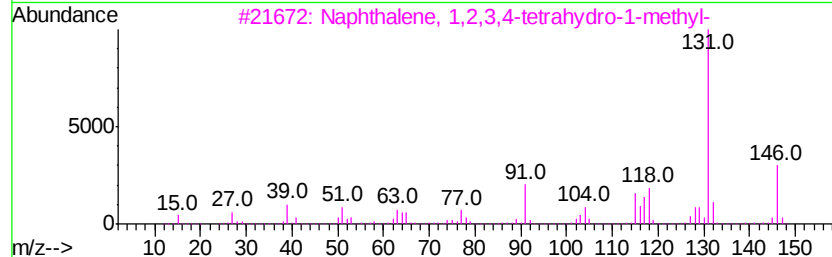
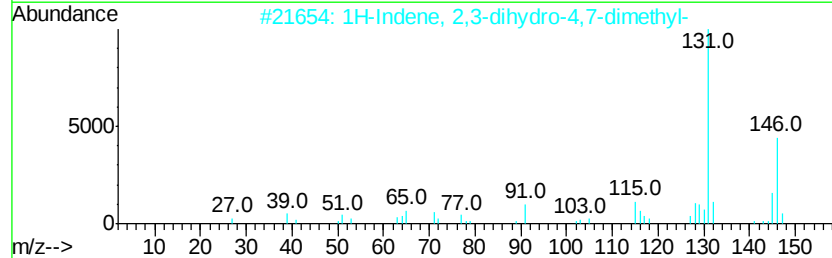
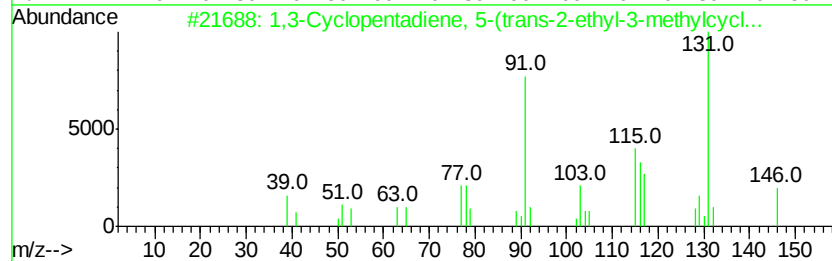
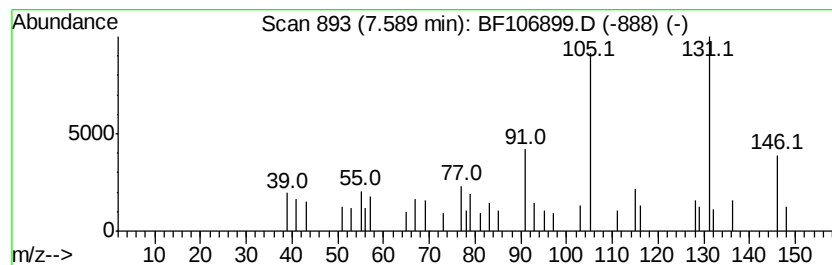
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 1,3-Cyclopentadiene, 5-(tra... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.59	2.46 ng	36597	1,4-Dichlorobenzene-d4	6.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3-Cyclopentadiene, 5-(trans-2-...	146	C11H14	079209-36-2	81
2		1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	80
3		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	80
4		1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	72
5		1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	72



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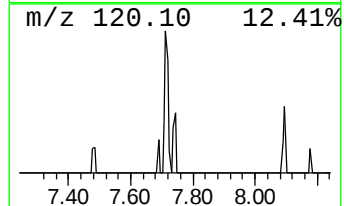
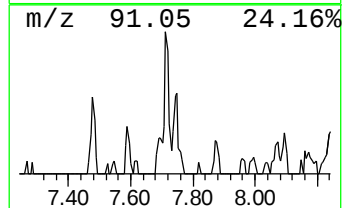
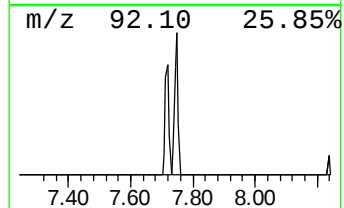
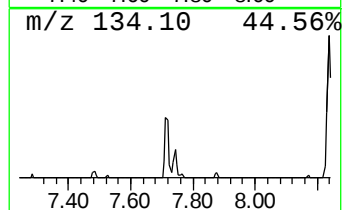
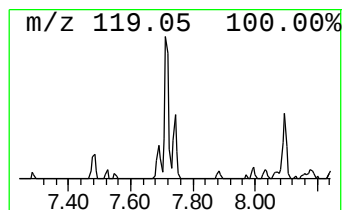
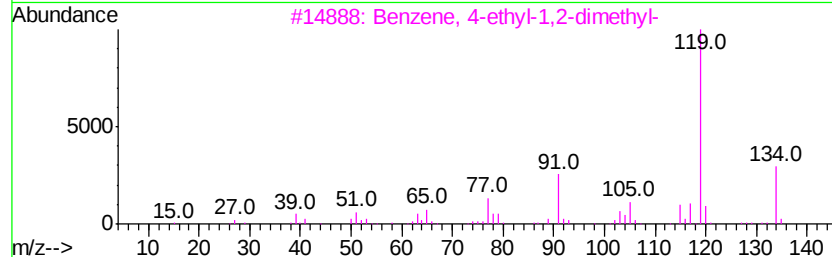
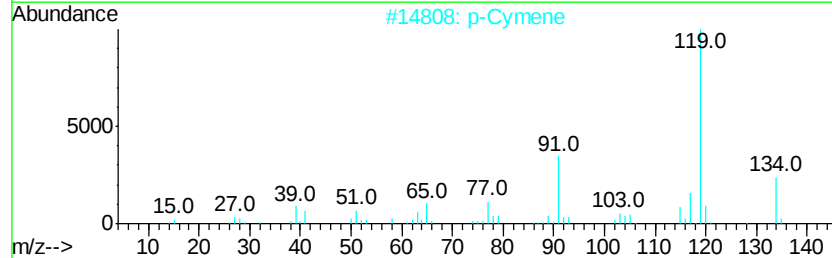
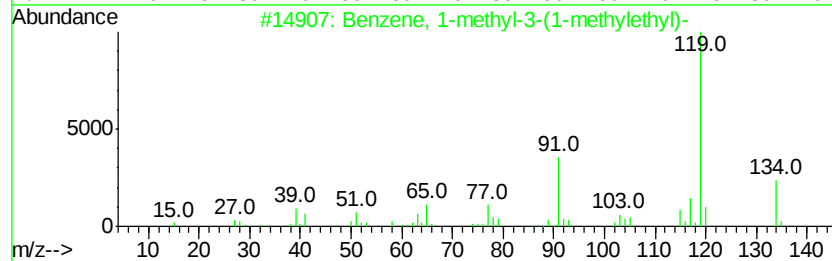
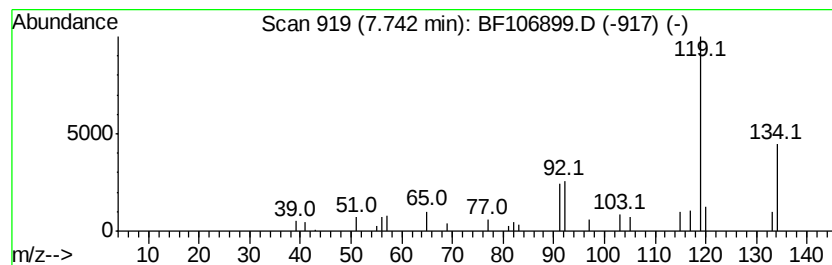
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 5 Benzene, 1-methyl-3-(1-meth... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.74	2.40 ng	47701	Napthalene-d8	8.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	72
2		p-Cymene	134	C10H14	000099-87-6	72
3		Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	64
4		o-Cymene	134	C10H14	000527-84-4	59
5		Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	59



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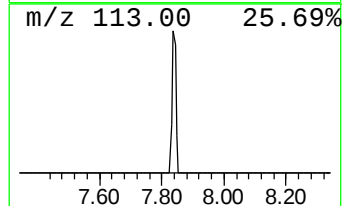
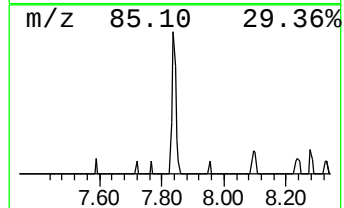
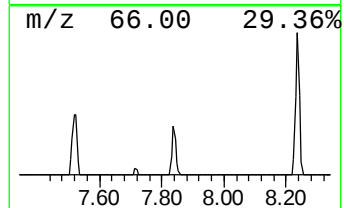
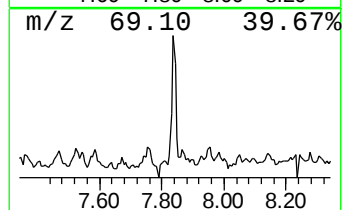
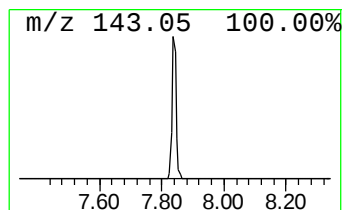
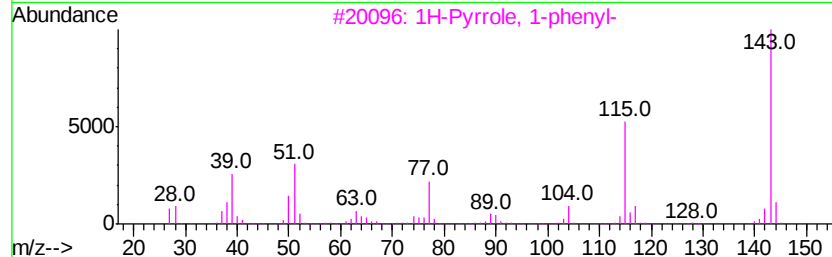
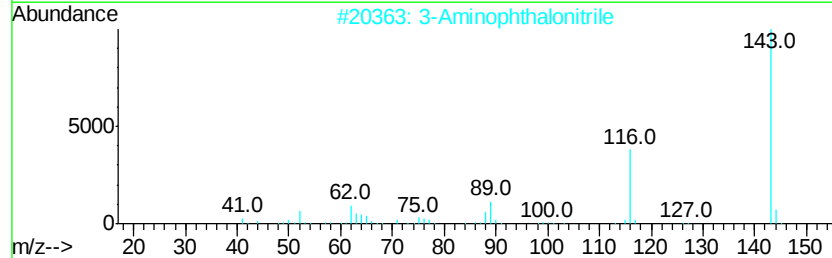
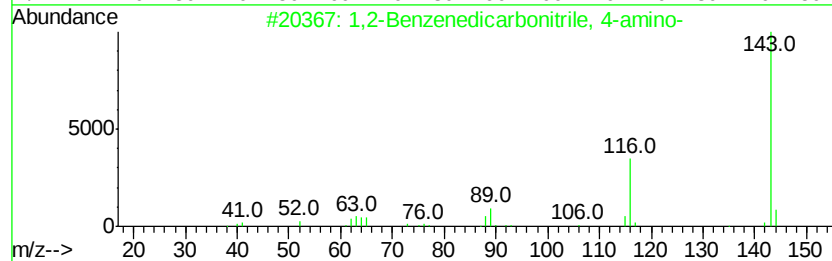
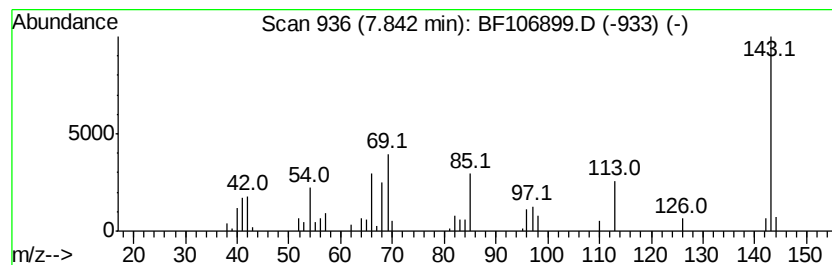
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 unknown7.84 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.84	2.02 ng	40088	Naphthalene-d8	8.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,2-Benzenedicarbonitrile, 4-amino-	143	C8H5N3	056765-79-8	18
2		3-Aminophthalonitrile	143	C8H5N3	058632-96-5	14
3		1H-Pyrrole, 1-phenyl-	143	C10H9N	000635-90-5	9
4		Quinoline, 6-methyl-	143	C10H9N	000091-62-3	9
5		3,5-Pyridinedicarbonitrile, 4-me...	143	C8H5N3	004574-75-8	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062718\
Data File : BF106899.D
Acq On : 28 Jun 2018 4:14
Operator : JU/SJ
Sample : J3705-05
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
W-39

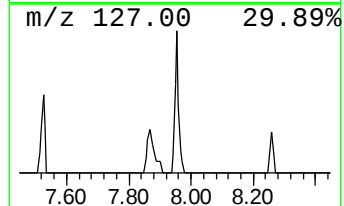
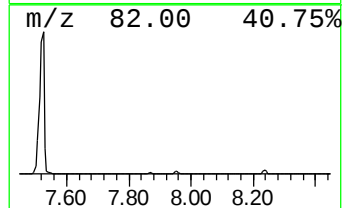
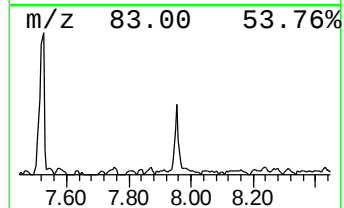
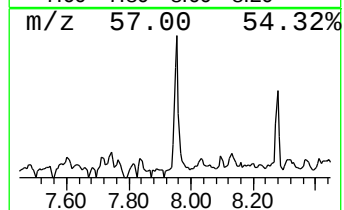
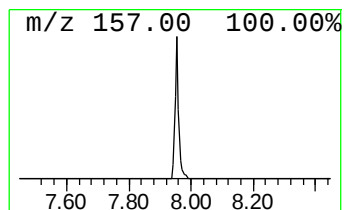
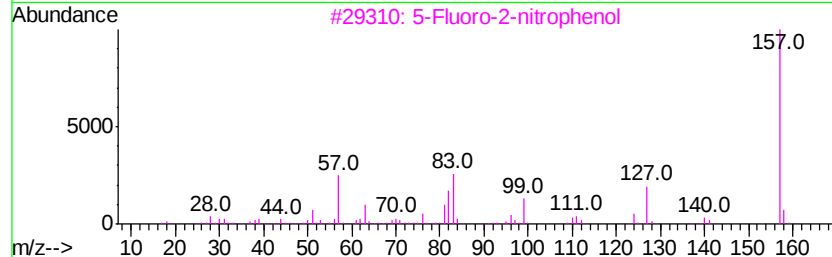
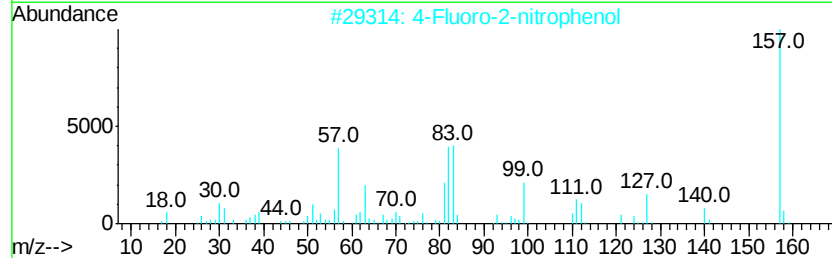
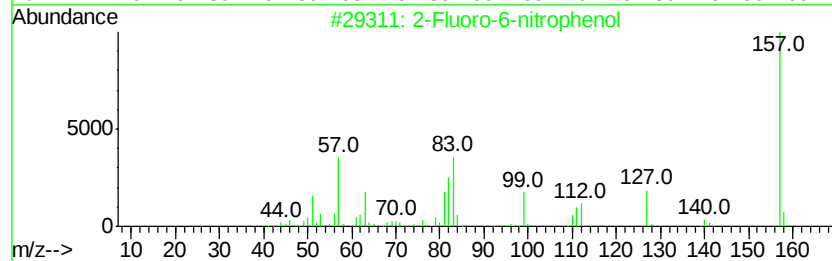
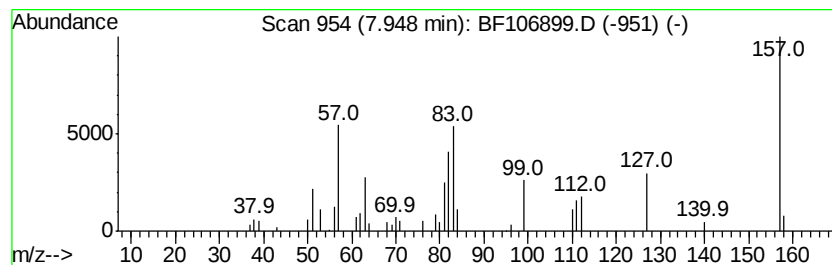
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 2-Fluoro-6-nitrophenol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.95	3.62 ng	71948	Napthalene-d8	8.24

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Fluoro-6-nitrophenol	157	C6H4FN03	001526-17-6	97
2			4-Fluoro-2-nitrophenol	157	C6H4FN03	000394-33-2	90
3			5-Fluoro-2-nitrophenol	157	C6H4FN03	000446-36-6	90
4			Phenol, 3-fluoro-4-nitro-	157	C6H4FN03	000394-41-2	59
5			5-Nitro-4,6-pyrimidinediol	157	C4H3N3O4	063447-42-7	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062718\
Data File : BF106899.D
Acq On : 28 Jun 2018 4:14
Operator : JU/SJ
Sample : J3705-05
Misc :
ALS Vial : 36 Sample Multiplier: 1

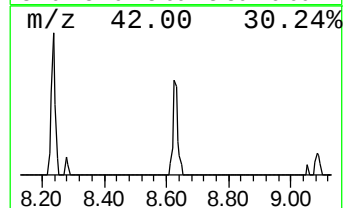
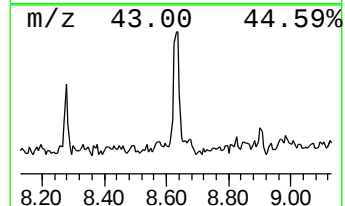
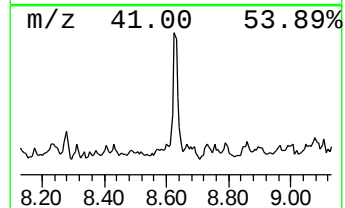
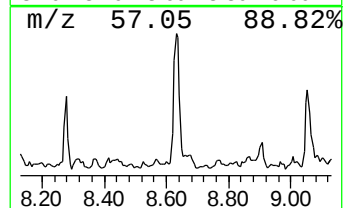
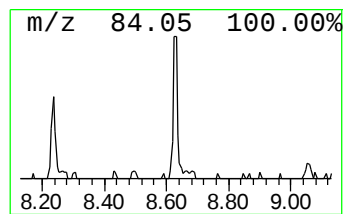
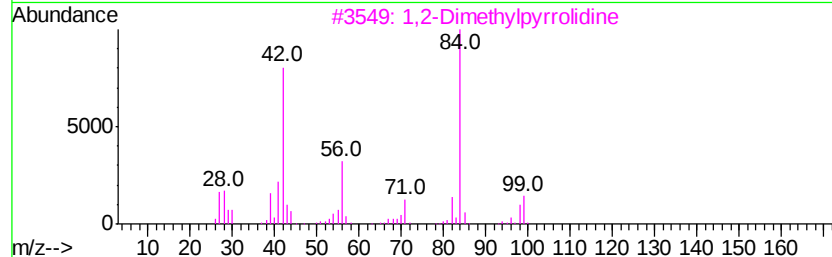
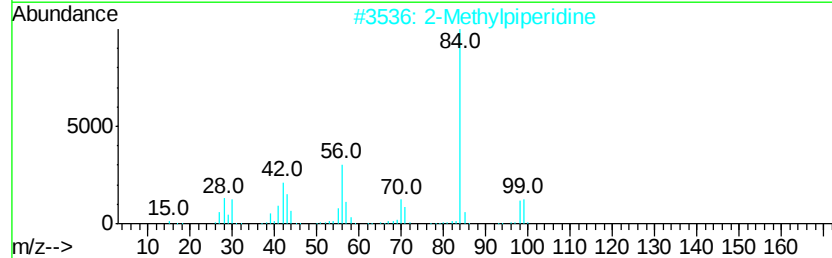
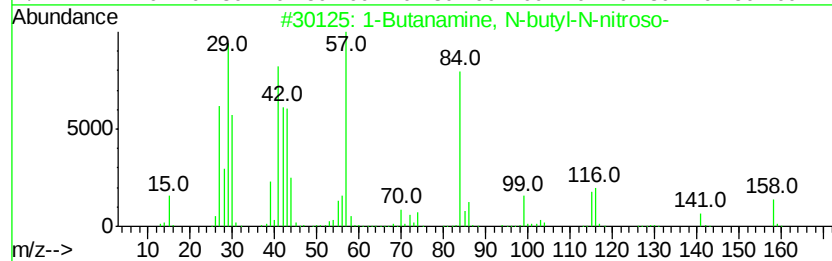
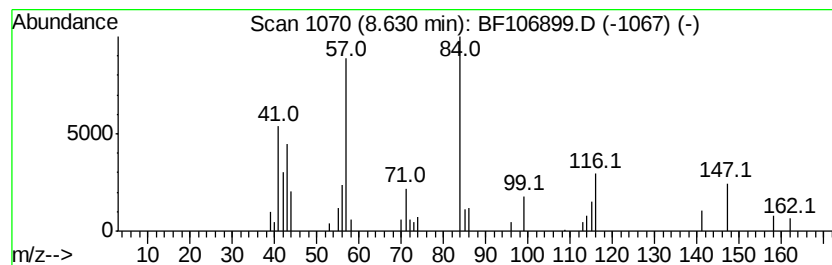
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ClientSampleId :
W-39

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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 1-Butanamine, N-butyl-N-nit... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
8.63	2.34 ng	46529	Naphthalene-d8	8.24	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Butanamine, N-butyl-N-nitroso-	158	C8H18N2O	000924-16-3	58
2	2-Methylpiperidine	99	C6H13N	000109-05-7	43
3	1,2-Dimethylpyrrolidine	99	C6H13N	1000326-00-9	43
4	N-Ethylidene t-butylamine	99	C6H13N	007020-80-6	43
5	(1-Isopropylcyclobutyl)methylamine	127	C8H17N	1000195-05-7	37



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062718\
Data File : BF106899.D
Acq On : 28 Jun 2018 4:14
Operator : JU/SJ
Sample : J3705-05
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
W-39

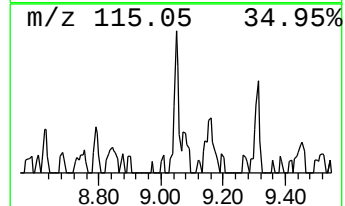
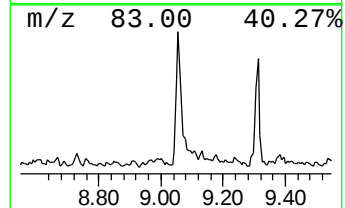
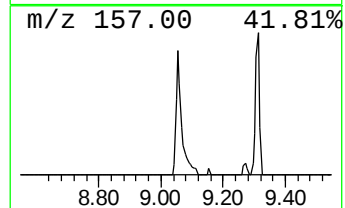
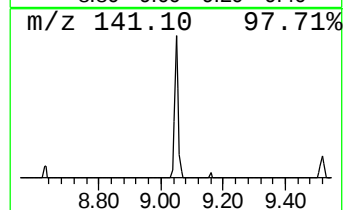
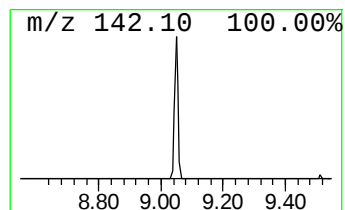
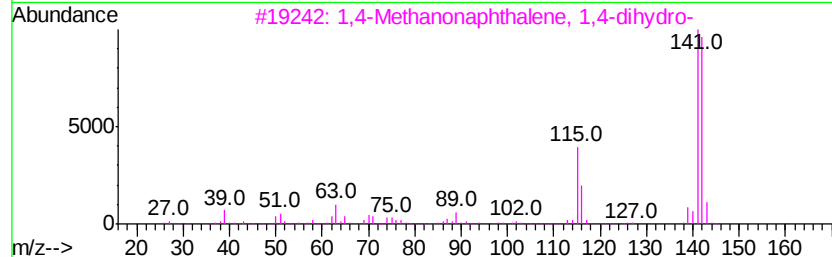
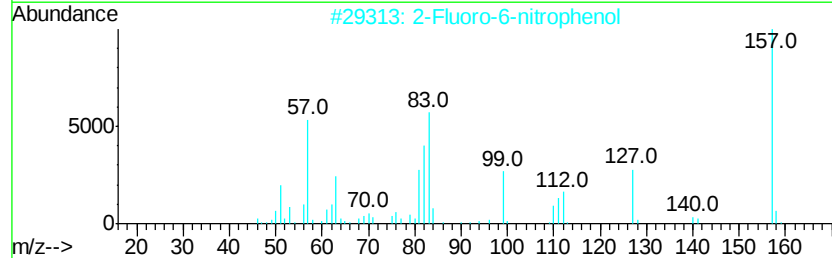
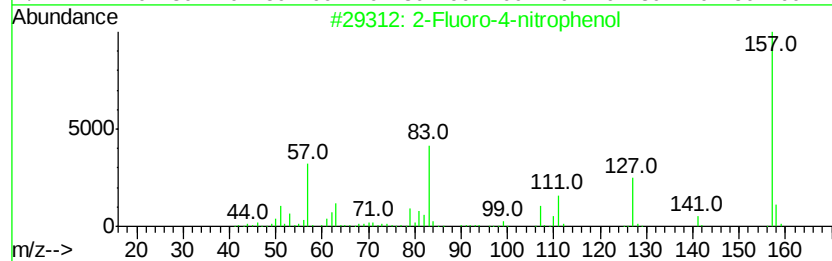
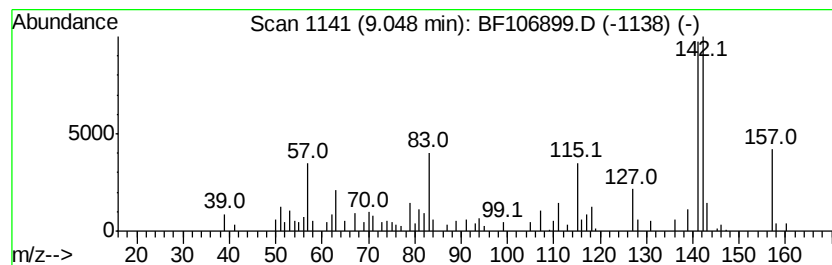
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 2-Fluoro-4-nitrophenol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.05	4.45 ng	88450	Napthalene-d8	8.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Fluoro-4-nitrophenol	157	C6H4FN03	000403-19-0	50
2		2-Fluoro-6-nitrophenol	157	C6H4FN03	001526-17-6	41
3		1,4-Methanonaphthalene, 1,4-dihv...	142	C11H10	004453-90-1	30
4		3,4-Difluorobenzaldehyde	142	C7H4F2O	034036-07-2	30
5		5-Fluoro-2-nitrophenol	157	C6H4FN03	000446-36-6	27



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062718\
Data File : BF106899.D
Acq On : 28 Jun 2018 4:14
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Sample : J3705-05
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
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ClientSampleId :
W-39

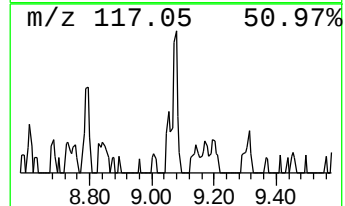
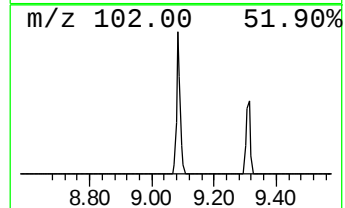
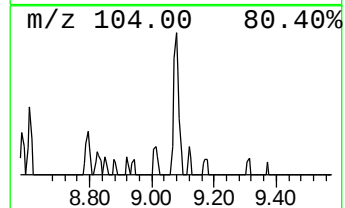
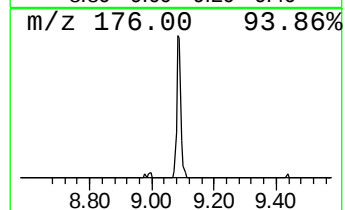
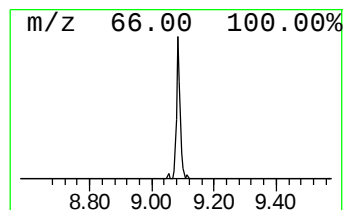
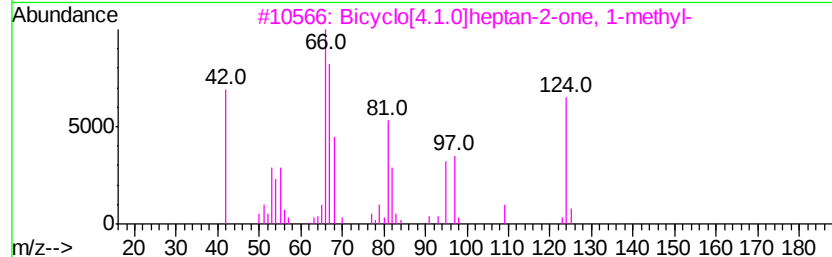
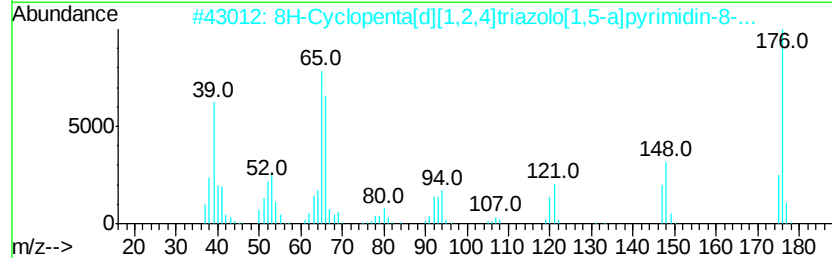
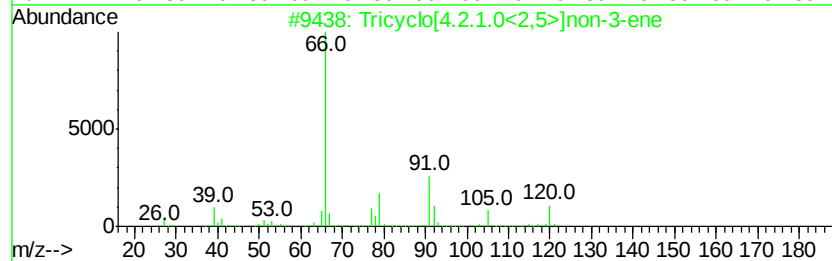
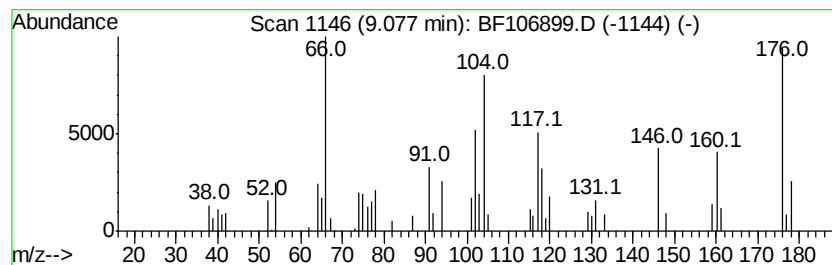
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 unknown9.08 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.08	5.34 ng	106001	Napthalene-d8	8.24

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tricyclo[4.2.1.0<2,5>]non-3-ene	120	C9H12	007078-40-2	46
2			8H-Cyclopenta[d][1,2,4]triazolo[...]	176	C8H8N4O	1000337-99-9	45
3			Bicyclo[4.1.0]heptan-2-one, 1-me...	124	C8H12O	014845-40-0	43
4			Bicyclo[2.2.1]hept-2-ene, 5-ethe...	120	C9H12	003048-64-4	43
5			5-exo-norbornenol	110	C7H10O	002890-98-4	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062718\
Data File : BF106899.D
Acq On : 28 Jun 2018 4:14
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Misc :
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Instrument :
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ClientSampleId :
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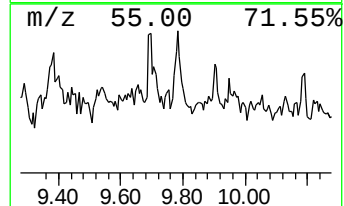
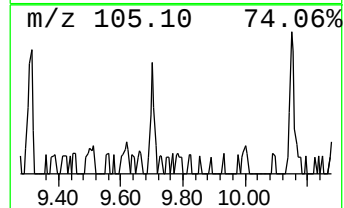
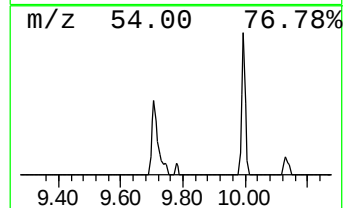
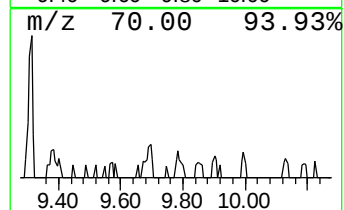
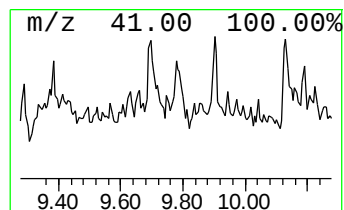
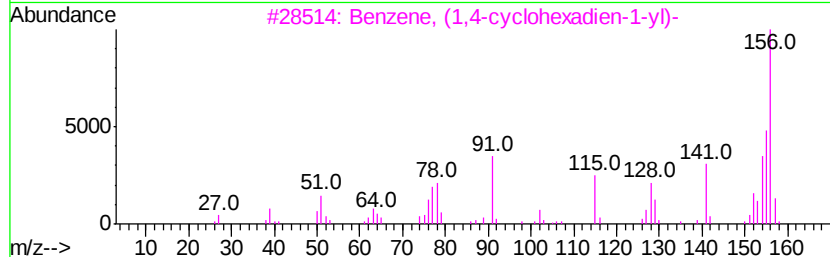
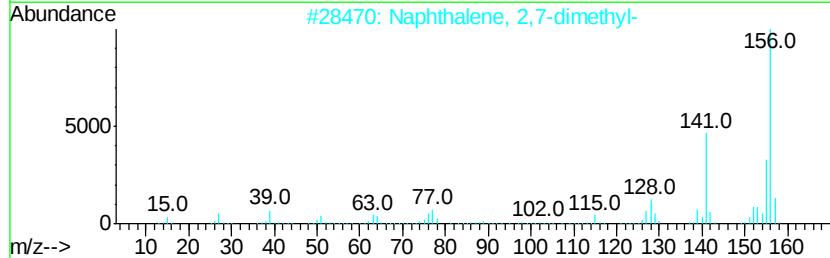
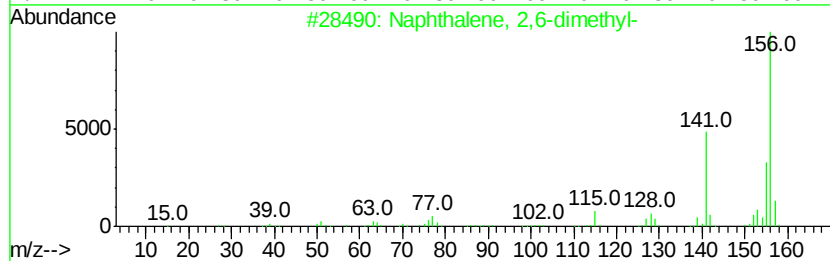
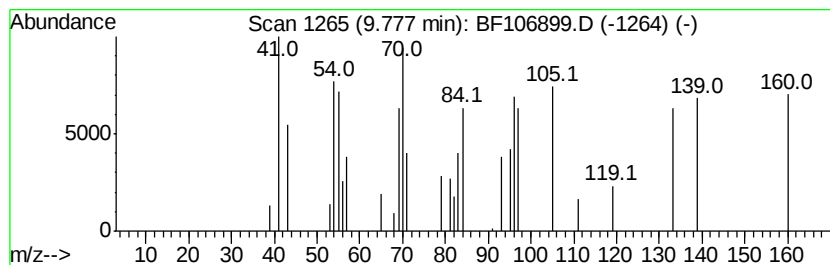
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 unknown9.78 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.78	3.03 ng	49025	Acenaphthene-d10	10.00

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	43
2			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	35
3			Benzene, (1,4-cyclohexadien-1-yl)-	156	C12H12	013703-52-1	27
4			2,4'-Bipyridine	156	C10H8N2	000581-47-5	27
5			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	27



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062718\
Data File : BF106899.D
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Sample : J3705-05
Misc :
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ClientSampleId :
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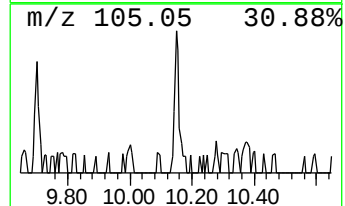
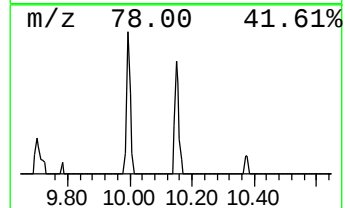
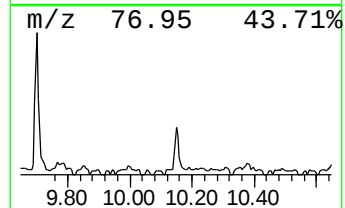
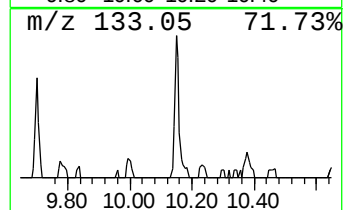
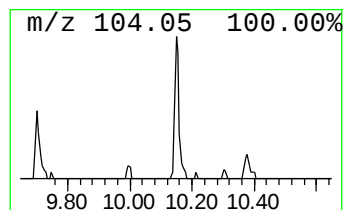
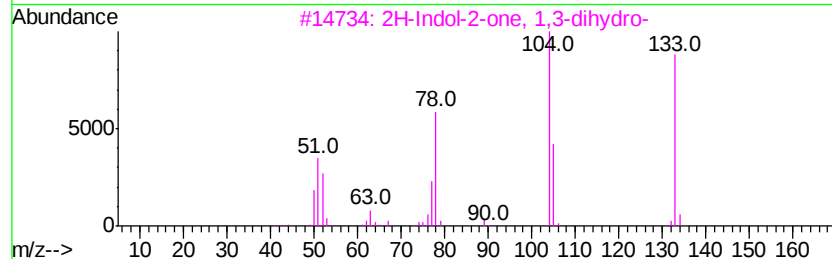
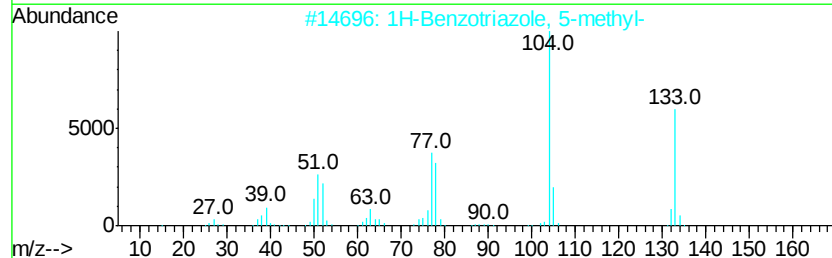
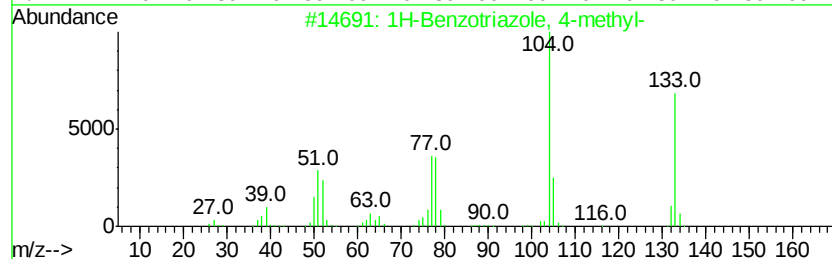
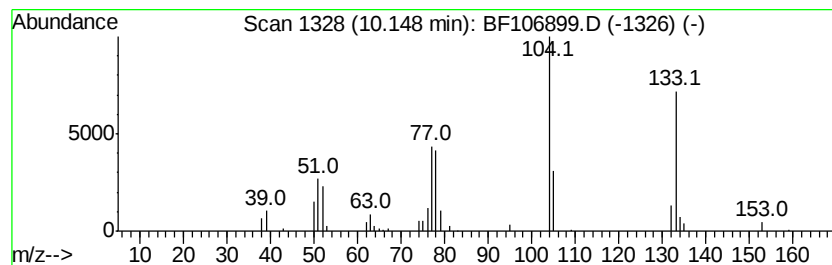
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 1H-Benzotriazole, 4-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.15	2.45 ng	39594	Acenaphthene-d10	10.00

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Benzotriazole, 4-methyl-	133	C7H7N3	029878-31-7	96
2			1H-Benzotriazole, 5-methyl-	133	C7H7N3	000136-85-6	95
3			2H-Indol-2-one, 1,3-dihydro-	133	C8H7NO	000059-48-3	87
4			1H-Indol-5-ol	133	C8H7NO	001953-54-4	87
5			Benzene, 1-isocyanato-2-methyl-	133	C8H7NO	000614-68-6	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062718\
Data File : BF106899.D
Acq On : 28 Jun 2018 4:14
Operator : JU/SJ
Sample : J3705-05
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
W-39

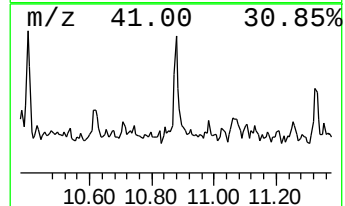
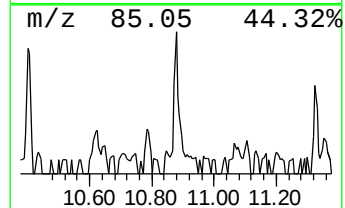
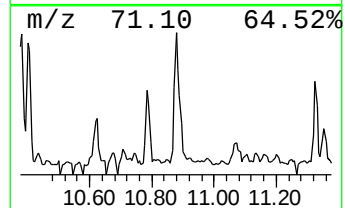
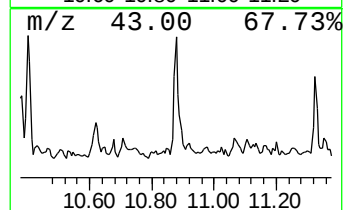
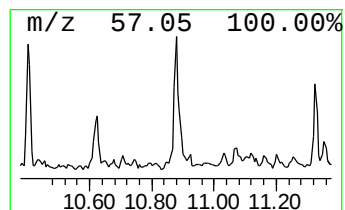
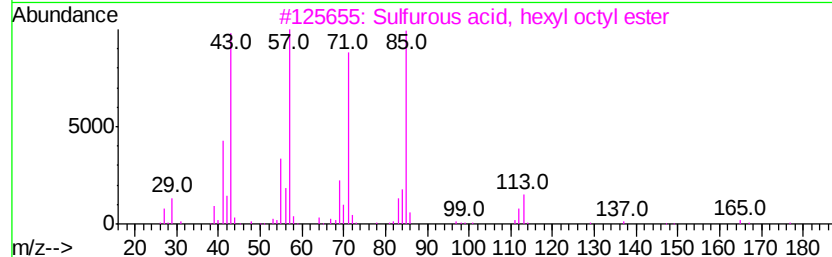
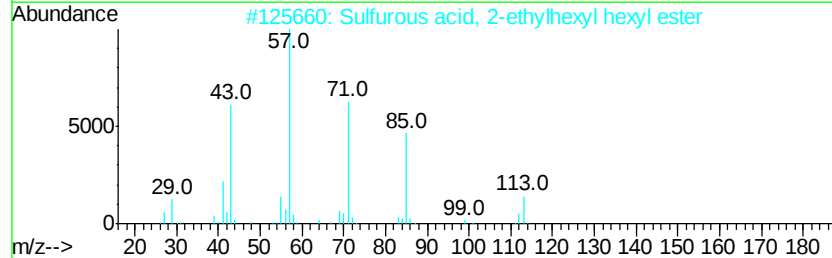
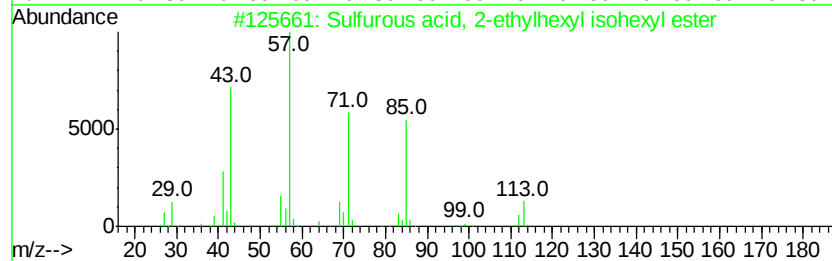
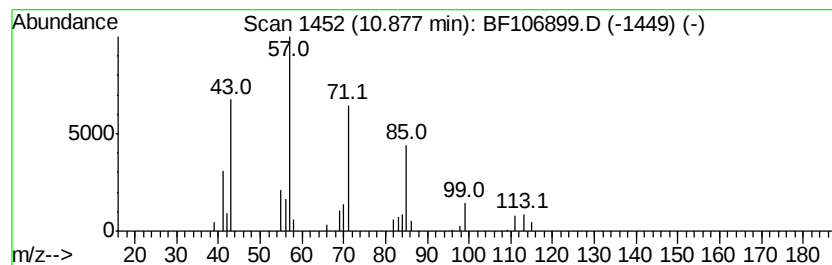
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Sulfurous acid, 2-ethylhexy... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.88	2.17 ng	30658	Phenanthrene-d10	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	72
2		Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	72
3		Sulfurous acid, hexyl octyl ester	278	C14H30O3S	1000309-13-0	64
4		Sulfurous acid, hexyl pentyl ester	236	C11H24O3S	1000309-14-1	64
5		Oxalic acid, isohexyl neopentyl ...	244	C13H24O4	1000309-73-0	59



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062718\
Data File : BF106899.D
Acq On : 28 Jun 2018 4:14
Operator : JU/SJ
Sample : J3705-05
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
W-39

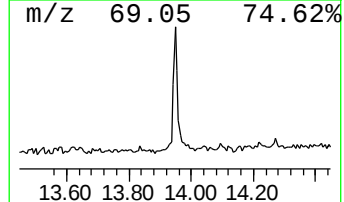
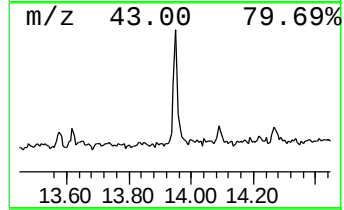
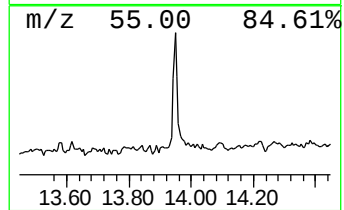
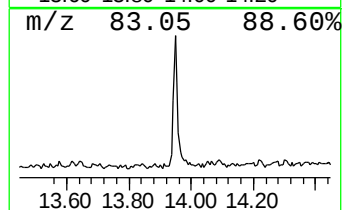
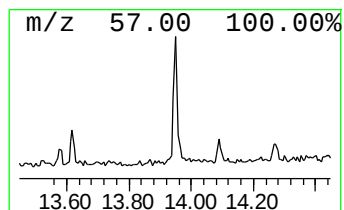
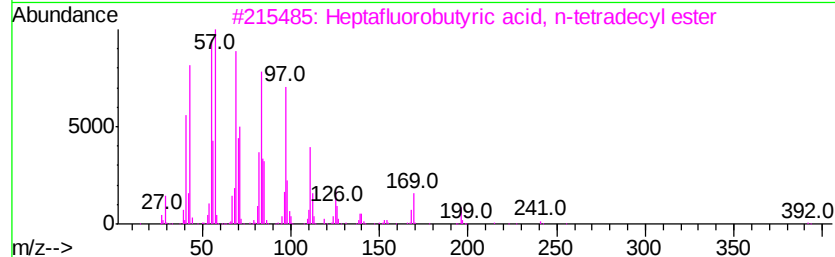
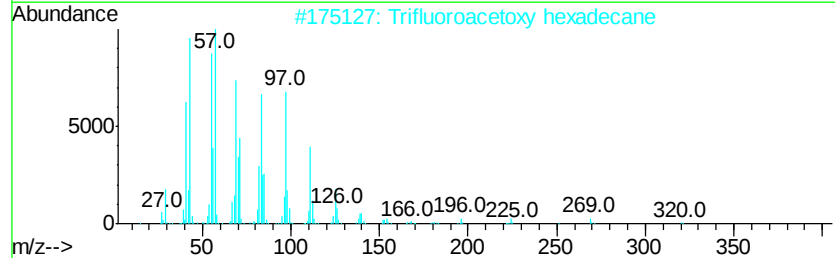
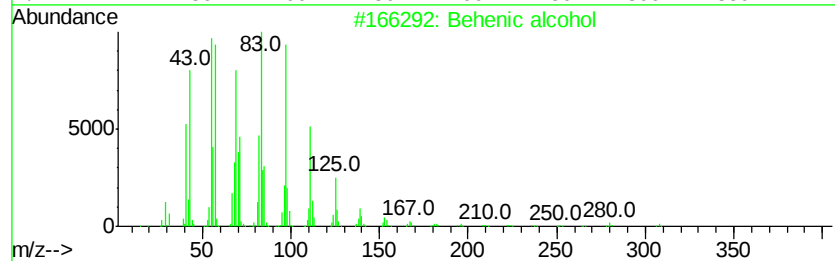
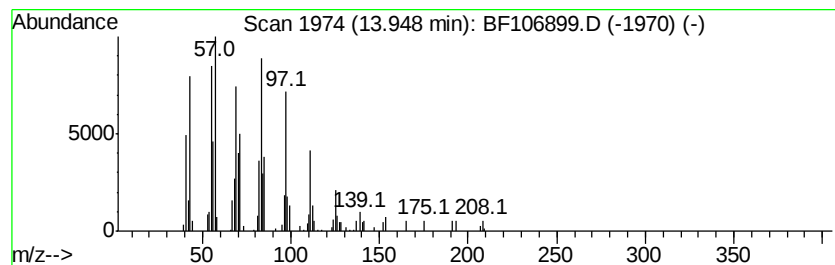
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Behenic alcohol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.95	4.03 ng	73259	Chrysene-d12	14.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Behenic alcohol	326	C22H46O	000661-19-8	95
2		Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	95
3		Heptafluorobutyric acid, n-tetra...	410	C18H29F7O2	007365-36-8	95
4		n-Tetracosanol-1	354	C24H50O	000506-51-4	94
5		Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF062718\
Data File : BF106899.D
Acq On : 28 Jun 2018 4:14
Operator : JU/SJ
Sample : J3705-05
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
W-39

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.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
2-Pentanone, 4-hy...	5.18	3.0	ng	45271	1	6.95	297633	20.0
unknown6.73	6.73	49.7	ng	739252	1	6.95	297633	20.0
1,3-Cyclopentadie...	7.59	2.5	ng	36597	1	6.95	297633	20.0
Benzene, 1-methyl...	7.74	2.4	ng	47701	2	8.24	397362	20.0
unknown7.84	7.84	2.0	ng	40088	2	8.24	397362	20.0
2-Fluoro-6-nitrop...	7.95	3.6	ng	71948	2	8.24	397362	20.0
1-Butanamine, N-b...	8.63	2.3	ng	46529	2	8.24	397362	20.0
2-Fluoro-4-nitrop...	9.05	4.5	ng	88450	2	8.24	397362	20.0
unknown9.08	9.08	5.3	ng	106001	2	8.24	397362	20.0
unknown9.78	9.78	3.0	ng	49025	3	10.00	323718	20.0
1H-Benzotriazole,...	10.15	2.5	ng	39594	3	10.00	323718	20.0
Sulfurous acid, 2...	10.88	2.2	ng	30658	4	11.49	282842	20.0
Behenic alcohol	13.95	4.0	ng	73259	5	14.14	363962	20.0