

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062918\
 Data File : BF106987.D
 Acq On : 29 Jun 2018 21:34
 Operator : JU/SJ
 Sample : J3695-03
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PZ-6

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	499	rBB	85918	94099	4.42%	0.633%
2	5.590	549	553	569	rVB	972947	873516	41.03%	5.876%
3	6.589	720	723	733	rBV	594206	548521	25.76%	3.690%
4	6.731	742	747	750	rBV	1715289	1566573	73.58%	10.539%
5	6.948	781	784	788	rBV	481127	421279	19.79%	2.834%
6	7.107	807	811	815	rBV	1539277	1473103	69.19%	9.910%
7	7.519	876	881	884	rBV	1202503	1243308	58.40%	8.364%
8	7.748	915	920	927	rBV3	20945	32944	1.55%	0.222%
9	7.972	949	958	967	rBV7	7632	22712	1.07%	0.153%
10	8.136	980	986	989	rBV3	36773	51954	2.44%	0.350%
11	8.236	999	1003	1013	rVB	551700	520261	24.44%	3.500%
12	8.613	1062	1067	1073	rBV2	35722	51333	2.41%	0.345%
13	8.766	1087	1093	1097	rBV2	23263	40489	1.90%	0.272%
14	8.854	1104	1108	1110	rBV4	18918	22896	1.08%	0.154%
15	8.942	1120	1123	1126	rBV3	20513	26965	1.27%	0.181%
16	9.007	1131	1134	1138	rVV3	25163	32341	1.52%	0.218%
17	9.054	1138	1142	1144	rVV3	21938	23665	1.11%	0.159%
18	9.083	1144	1147	1152	rVB2	42980	53171	2.50%	0.358%
19	9.160	1157	1160	1163	rBV3	23952	28543	1.34%	0.192%
20	9.219	1167	1170	1175	rVB4	21388	25991	1.22%	0.175%
21	9.266	1175	1178	1181	rVB2	37847	36961	1.74%	0.249%
22	9.307	1181	1185	1189	rBV	2103323	2128947	100.00%	14.322%
23	9.407	1200	1202	1205	rBV3	29462	26225	1.23%	0.176%
24	9.477	1211	1214	1216	rBV2	19248	24832	1.17%	0.167%
25	9.501	1216	1218	1221	rVB3	21013	22077	1.04%	0.149%
26	9.613	1233	1237	1240	rBV6	29396	42134	1.98%	0.283%
27	9.660	1240	1245	1248	rVV5	22409	37888	1.78%	0.255%
28	9.707	1251	1253	1256	rVB2	27899	24900	1.17%	0.168%
29	9.807	1264	1270	1273	rBV7	34973	54397	2.56%	0.366%
30	9.995	1298	1302	1307	rVB	593497	531152	24.95%	3.573%
31	10.789	1433	1437	1440	rBV	1346522	1244200	58.44%	8.370%
32	10.871	1449	1451	1456	rVB	26978	23538	1.11%	0.158%
33	11.483	1552	1555	1559	rBV	509791	473939	22.26%	3.188%
34	13.071	1820	1825	1828	rBV	2080421	2010231	94.42%	13.524%

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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	13.660	1922	1925	1929	rBV	76819	67876	3.19%	0.457%
36	13.948	1971	1974	1977	rBV2	23072	21614	1.02%	0.145%
37	14.136	2002	2006	2011	rBV	562028	537569	25.25%	3.616%
38	15.677	2262	2268	2275	rVB	304258	402526	18.91%	2.708%

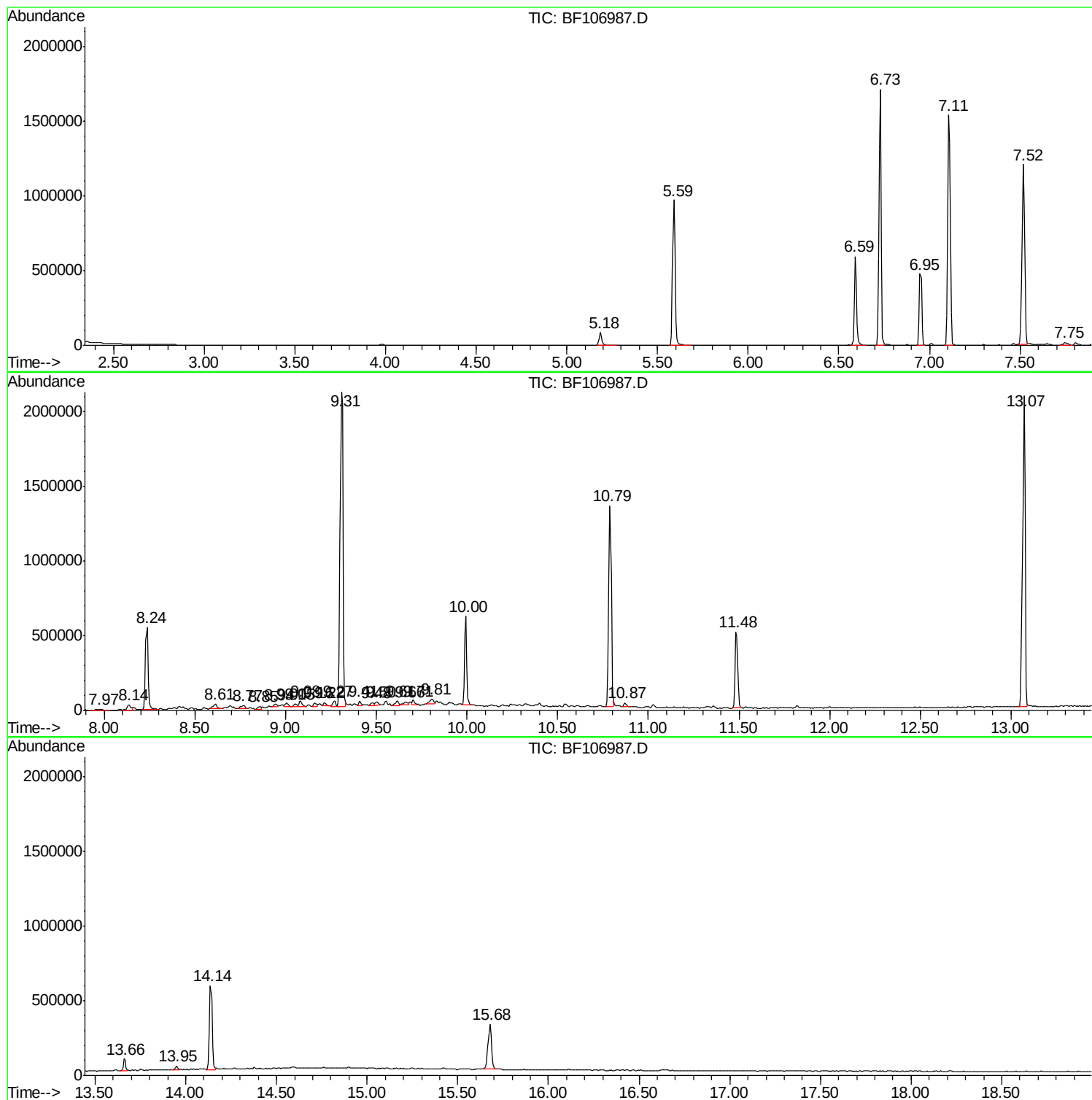
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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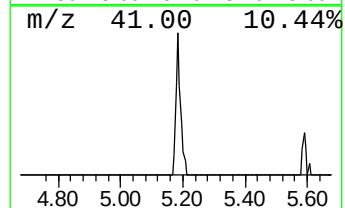
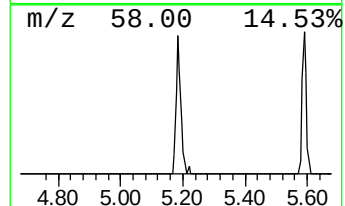
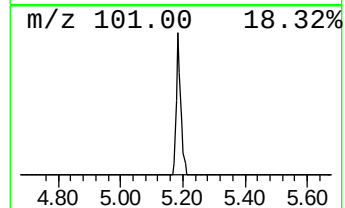
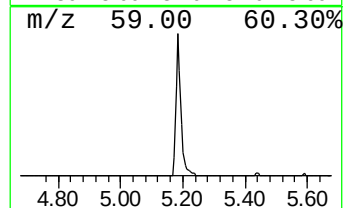
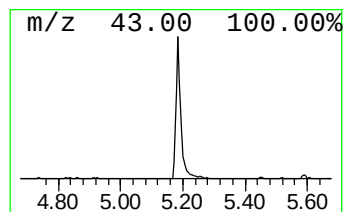
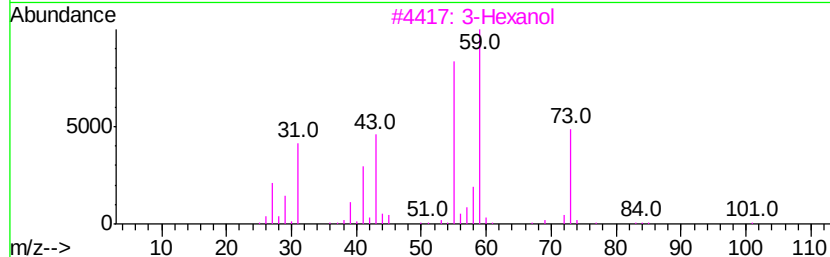
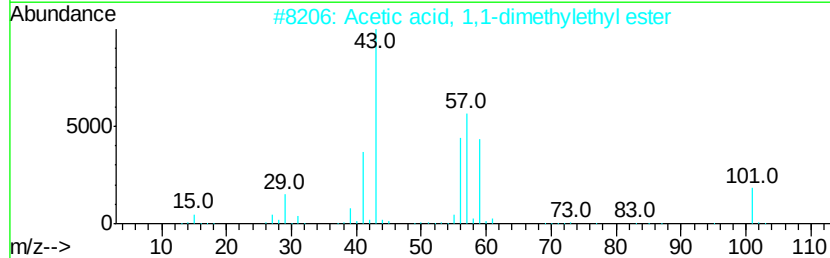
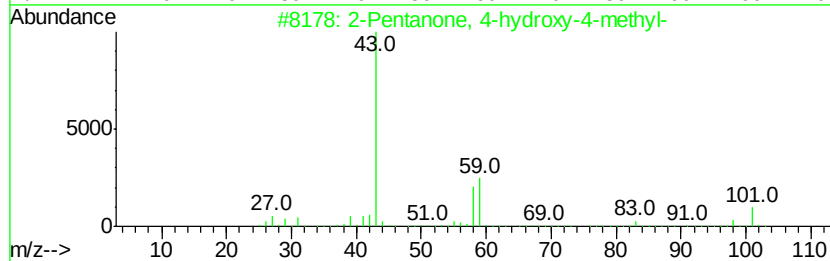
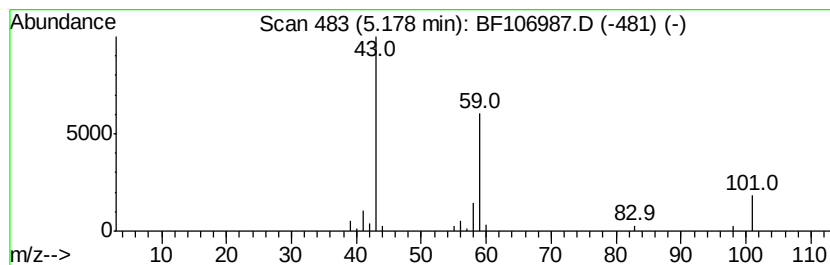
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.18	4.47 ng	94099	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			3-Hexanol	102	C6H14O	000623-37-0	28
4			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
5			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17



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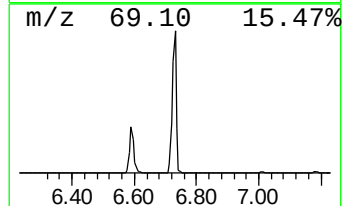
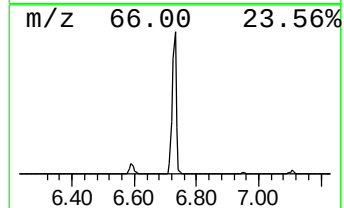
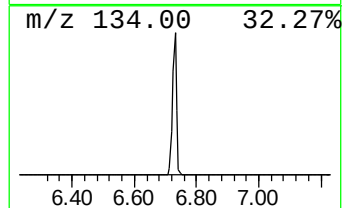
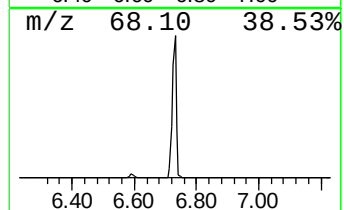
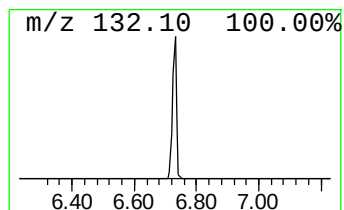
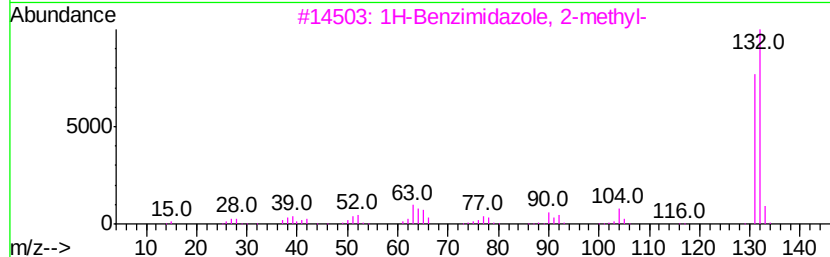
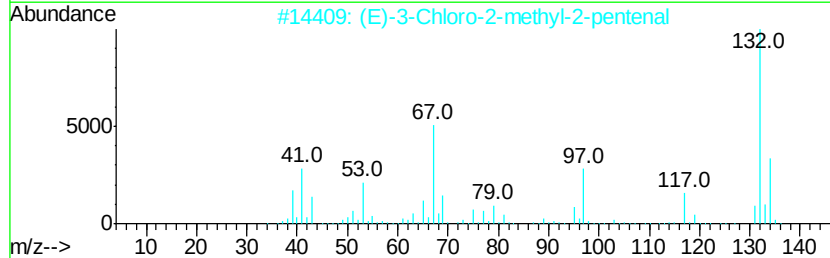
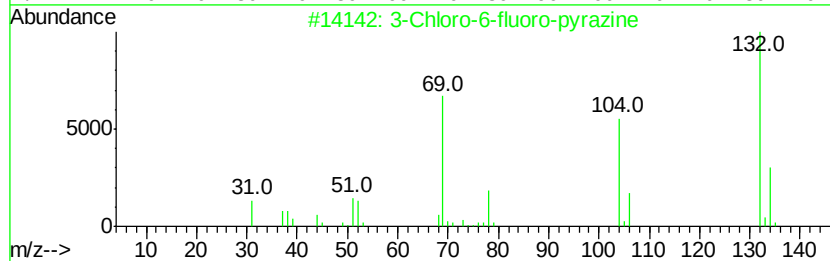
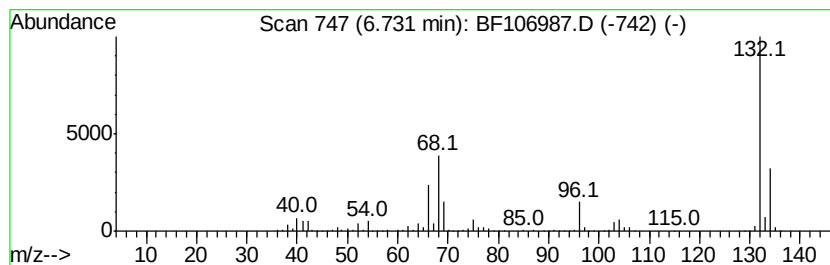
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 2 unknown6.73 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.73	74.37 ng	1566570	1,4-Dichlorobenzene-d4	6.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	10
4		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



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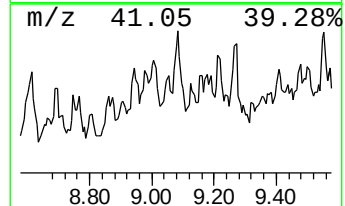
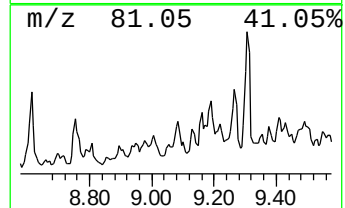
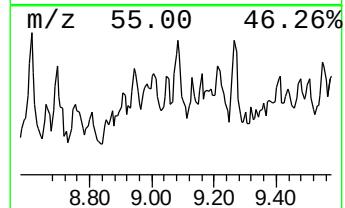
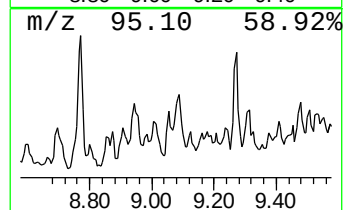
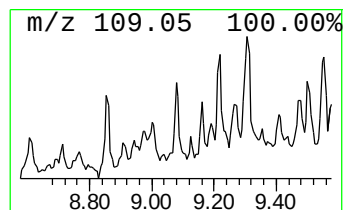
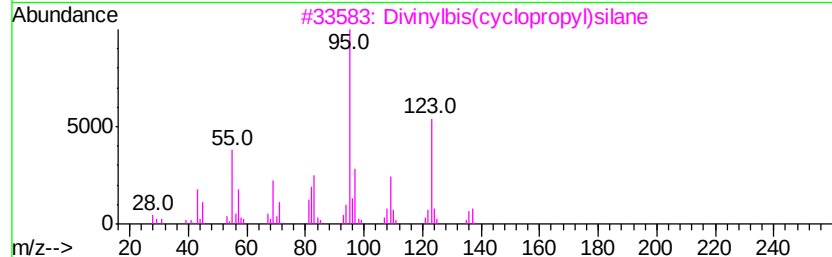
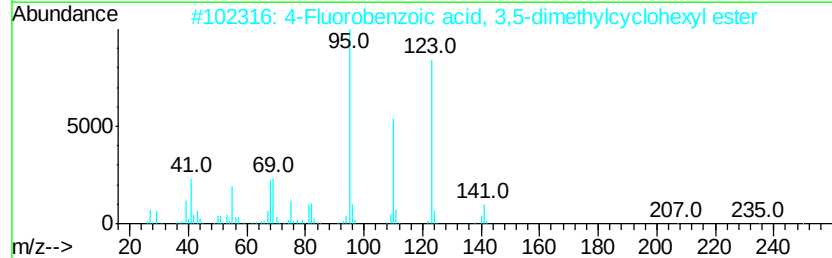
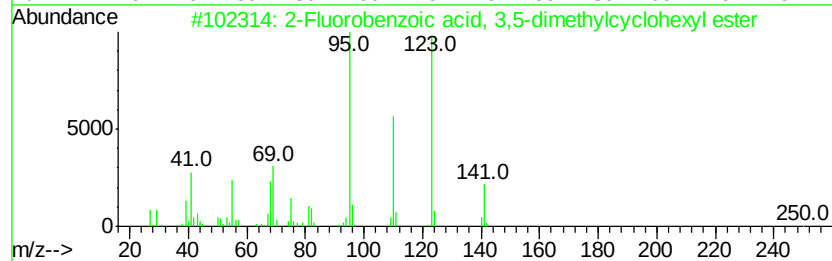
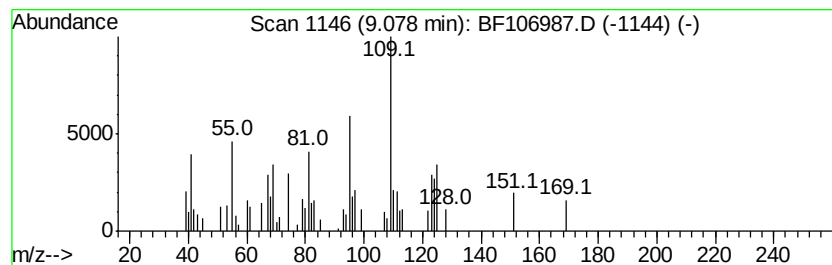
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 4 unknown9.08 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.08	2.04 ng	53171	Naphthalene-d8	8.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Fluorobenzoic acid, 3,5-dimeth...	250	C15H19F02	1000278-96-6	38
2		4-Fluorobenzoic acid, 3,5-dimeth...	250	C15H19F02	1000279-07-3	38
3		Divinylbis(cyclopropyl)silane	164	C10H16Si	1000109-95-2	35
4		Bicyclo[3.2.1]octan-3-one, 6-(2-...	168	C10H16O2	074876-25-8	35
5		1(2H)-Naphthalenone, octahydro-4...	168	C10H16O2	021766-50-7	27



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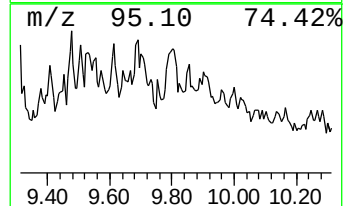
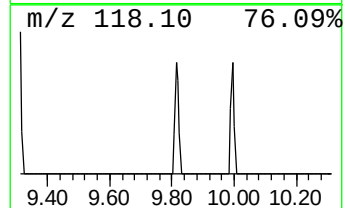
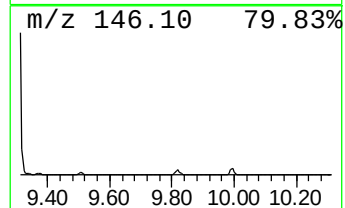
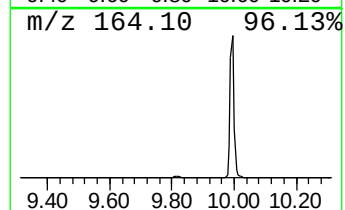
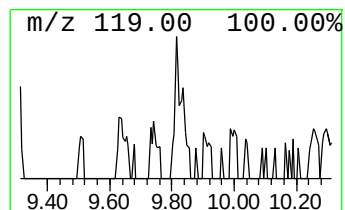
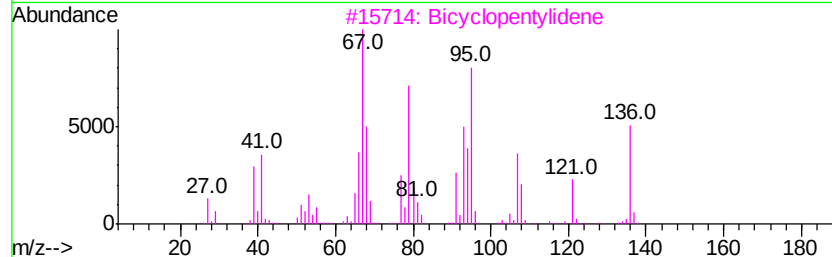
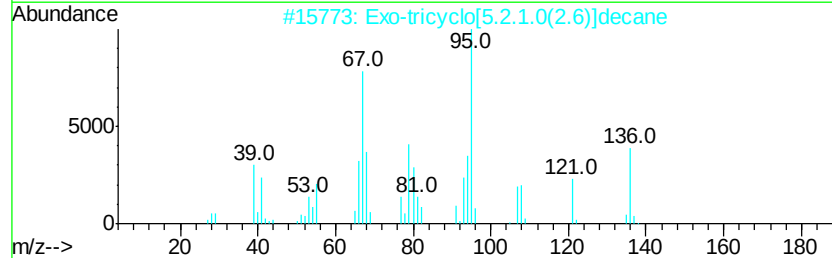
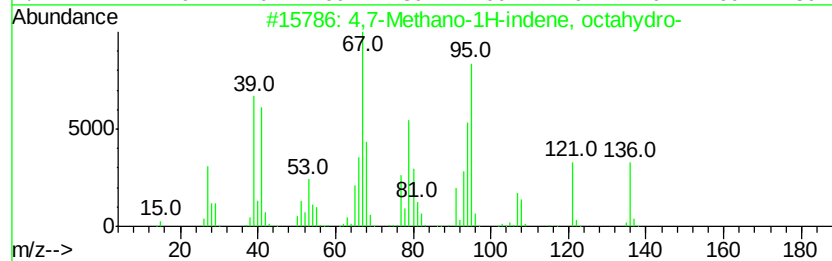
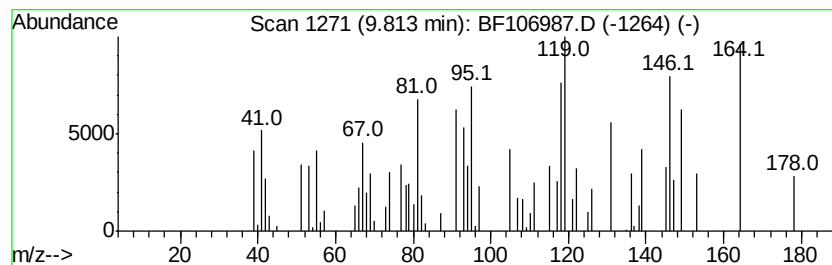
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 4,7-Methano-1H-indene, octa... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.81	2.05 ng	54397	Acenaphthene-d10	10.00

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		4,7-Methano-1H-indene, octahydro-	136	C10H16	006004-38-2	70
2		Exo-tricyclo[5.2.1.0(2.6)]decane	136	C10H16	1000215-28-7	50
3		Bicyclopentylidene	136	C10H16	016189-35-8	46
4		1-Cyclopentylcyclopentene	136	C10H16	004884-21-3	45
5		1-Methyl-2-methylene-trans-decalin	164	C12H20	090548-09-7	43



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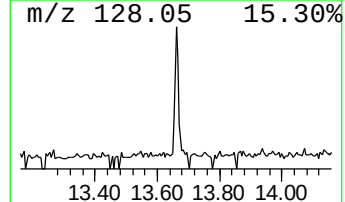
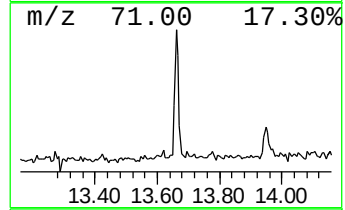
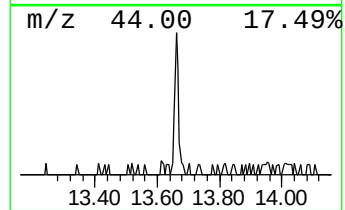
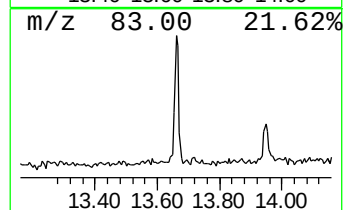
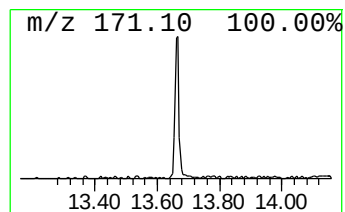
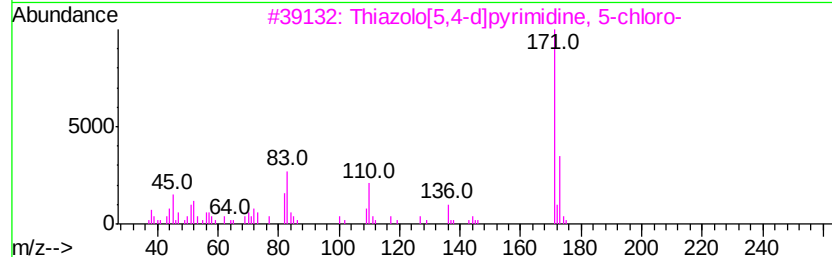
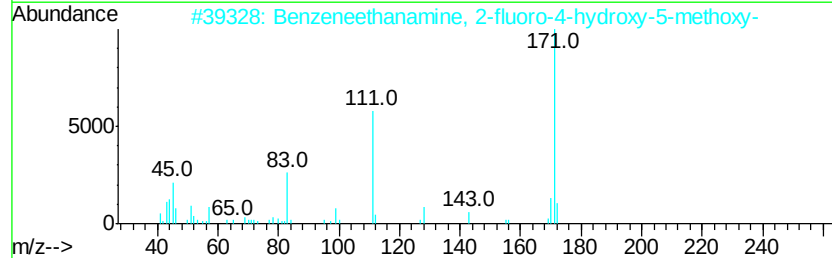
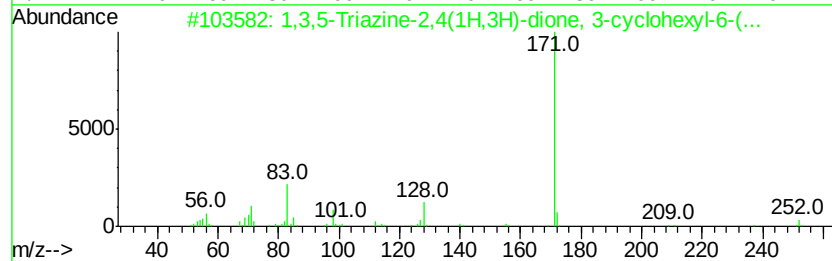
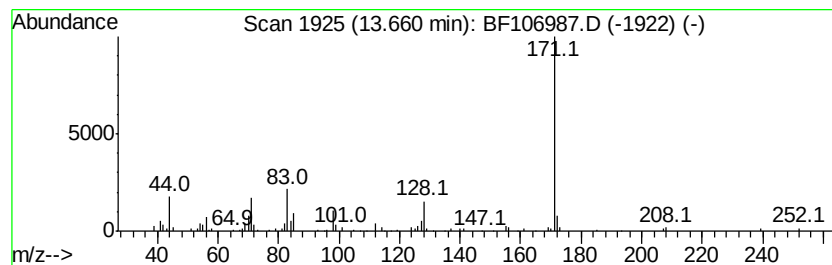
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TIC Integration Parameters: LSCINT.P

Peak Number 6 1,3,5-Triazine-2,4(1H,3H)-d... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.66	2.53 ng	67876	Chrysene-d12	14.14	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3,5-Triazine-2,4(1H,3H)-dione,...	252	C12H20N4O2	051235-04-2	97
2	Benzeneethanamine, 2-fluoro-4-hy...	171	C8H10FN02	1000116-43-3	64
3	Thiazolo[5,4-d]pyrimidine, 5-chl...	171	C5H2ClN3S	013316-08-0	59
4	Phenylethan-1,2-diol, 2-fluoro-4...	202	C9H11F04	141523-14-0	50
5	N-Methoxy-2-carbethoxy-2-carbamo...	188	C7H12N2O4	063859-03-0	42



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF062918\
Data File : BF106987.D
Acq On : 29 Jun 2018 21:34
Operator : JU/SJ
Sample : J3695-03
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PZ-6

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	4.5	ng	94099	1	6.95	421279	20.0
unknown6.73	6.73	74.4	ng	1566570	1	6.95	421279	20.0
unknown9.08	9.08	2.0	ng	53171	2	8.24	520261	20.0
4,7-Methano-1H-in...	9.81	2.0	ng	54397	3	10.00	531152	20.0
1,3,5-Triazine-2,...	13.66	2.5	ng	67876	5	14.14	537569	20.0