

Data Path : Z:\HPCHEM1\BNA F\DATA\BF101415\
 Data File : BF082255.D
 Acq On : 13 Oct 2015 15:42
 Operator : UM/IZ
 Sample : PB86052BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB86052BL

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

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

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.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	5.006	248	251	260	rBV	495133	662906	30.19%	4.093%
2	5.429	285	288	290	rBV	1145843	1456844	66.34%	8.996%
3	6.457	376	378	381	rBV	1140325	1352279	61.58%	8.350%
4	6.594	387	390	392	rBV	1541785	1606485	73.16%	9.920%
5	6.823	408	410	413	rBV	448220	412074	18.77%	2.544%
6	6.983	421	424	426	rBV	1276296	1279955	58.29%	7.903%
7	7.395	458	460	478	rBV	879151	949939	43.26%	5.866%
8	8.115	521	523	525	rBV	602772	551475	25.11%	3.405%
9	9.200	615	618	620	rBV	1253726	1862198	84.80%	11.499%
10	9.875	674	677	679	rBV	684649	668763	30.45%	4.129%
11	10.663	743	746	749	rBV	1114238	1092401	49.75%	6.745%
12	11.361	805	807	810	rBV	710437	671811	30.59%	4.148%
13	12.961	945	947	950	rBV	1535819	2195925	100.00%	13.559%
14	14.081	1043	1045	1048	rBV	658226	737751	33.60%	4.555%
15	15.647	1179	1182	1196	rBV	414643	694130	31.61%	4.286%

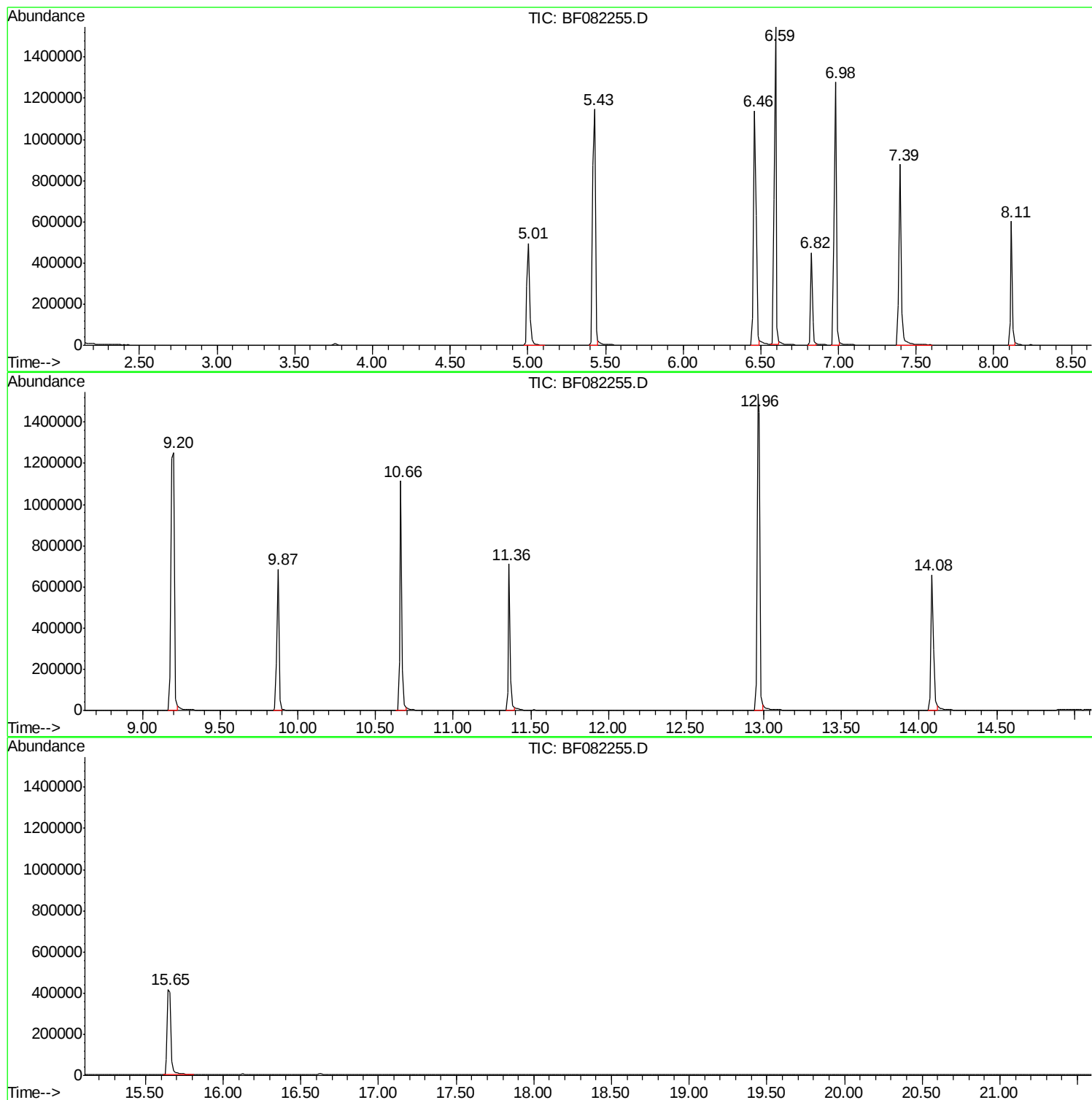
Sum of corrected areas: 16194936

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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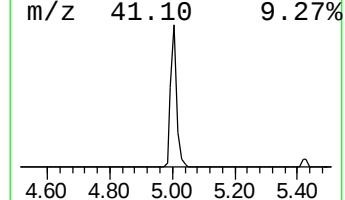
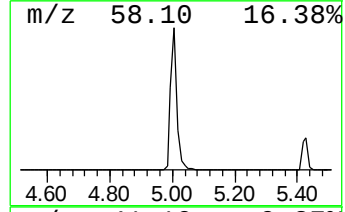
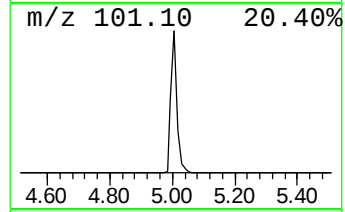
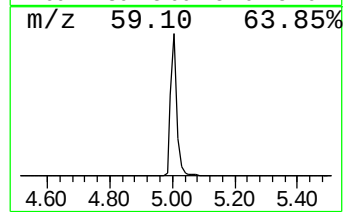
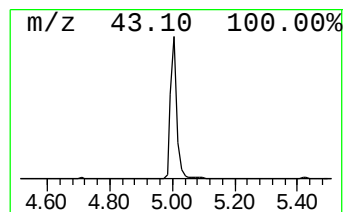
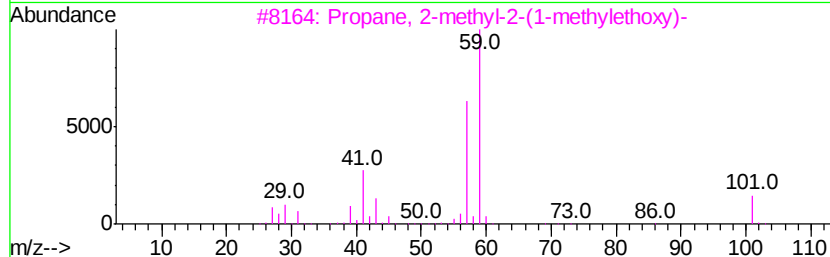
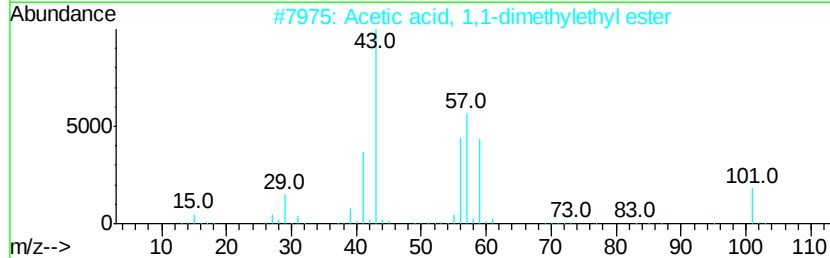
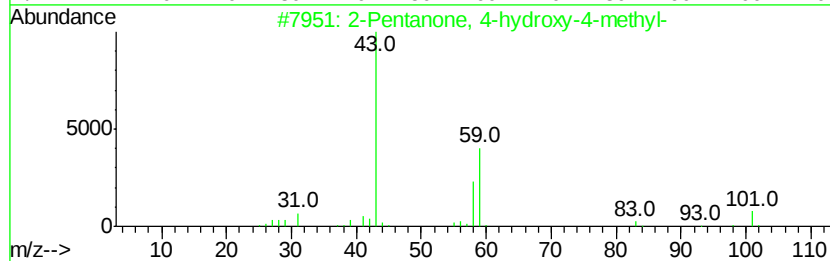
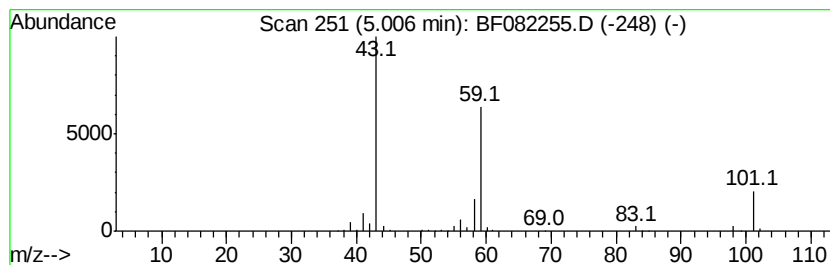
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.01	32.17 ng	662906	1,4-Dichlorobenzene-d4	6.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	28
4		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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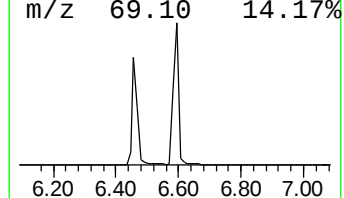
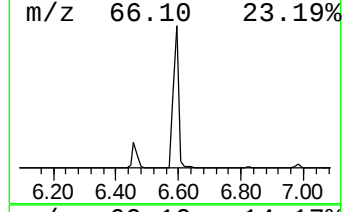
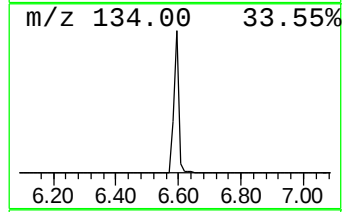
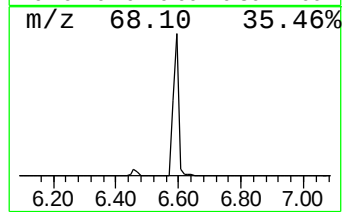
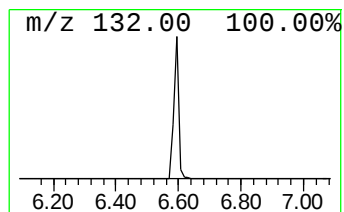
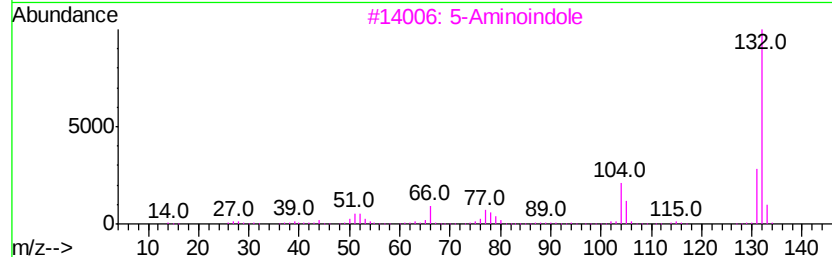
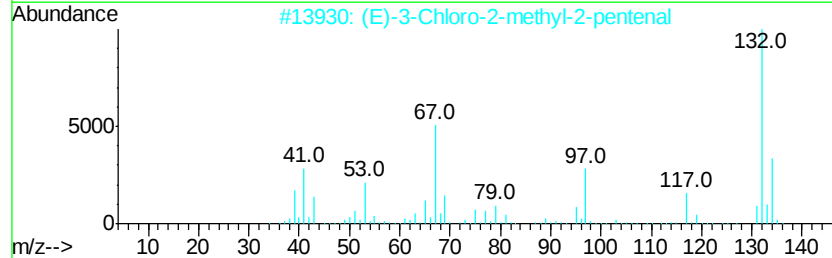
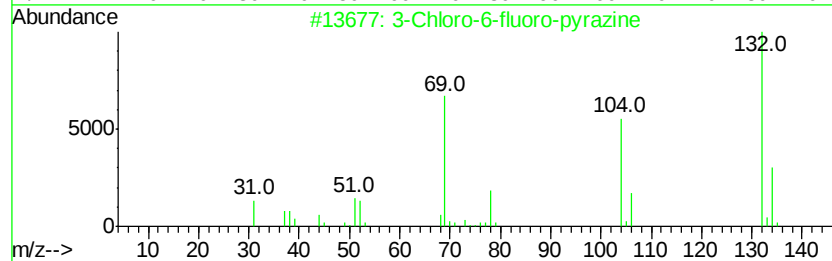
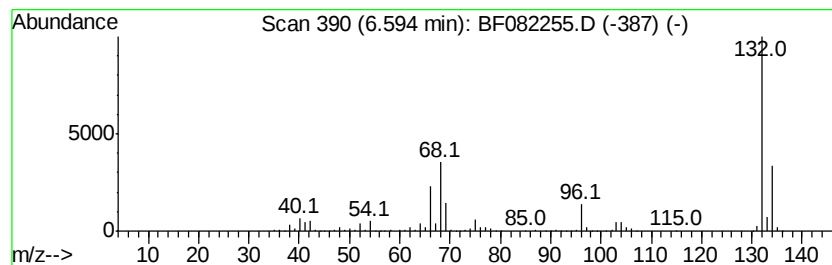
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Peak Number 2 unknown6.59 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.59	77.97 ng	1606490	1,4-Dichlorobenzene-d4	6.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.01	32.2	ng	662906	1	6.82	412074	20.0
unknown6.59	6.59	78.0	ng	1606490	1	6.82	412074	20.0