

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101716\
 Data File : BF090602.D
 Acq On : 17 Oct 2016 12:06
 Operator : UM/SJ
 Sample : PB94073BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB94073BL

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-BF101316.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	2.428	6	8	15	rBV3	22184	110615	1.36%	0.175%
2	5.103	239	242	253	rBV	1071979	1614778	19.80%	2.556%
3	5.514	275	278	281	rBV	4008139	6037868	74.03%	9.555%
4	6.543	365	368	377	rBV	4387151	5447136	66.79%	8.621%
5	6.680	377	380	382	rBV	5579040	6236773	76.47%	9.870%
6	6.909	398	400	411	rBV	1715631	1788374	21.93%	2.830%
7	7.069	411	414	416	rBV	3975133	4824738	59.16%	7.636%
8	7.469	446	449	470	rBV	2606213	3867445	47.42%	6.121%
9	7.732	470	472	487	rVB5	17523	81873	1.00%	0.130%
10	8.189	510	512	515	rBV	1862540	2307696	28.30%	3.652%
11	8.303	521	522	536	rVB5	33406	87565	1.07%	0.139%
12	9.275	604	607	609	rBV	6960687	7128754	87.41%	11.282%
13	9.949	664	666	669	rBV	2867150	2800860	34.34%	4.433%
14	10.749	733	736	738	rBV2	3229267	4477738	54.90%	7.086%
15	11.435	794	796	799	rBV	1999078	2742541	33.63%	4.340%
16	13.035	933	936	938	rBV	7325051	8155746	100.00%	12.907%
17	14.086	1025	1028	1030	rBV	2337137	2798235	34.31%	4.428%
18	15.538	1152	1155	1168	rBV	1416894	2471082	30.30%	3.911%
19	16.007	1193	1196	1201	rVB	61008	103634	1.27%	0.164%
20	16.498	1236	1239	1244	rVB	49979	104142	1.28%	0.165%

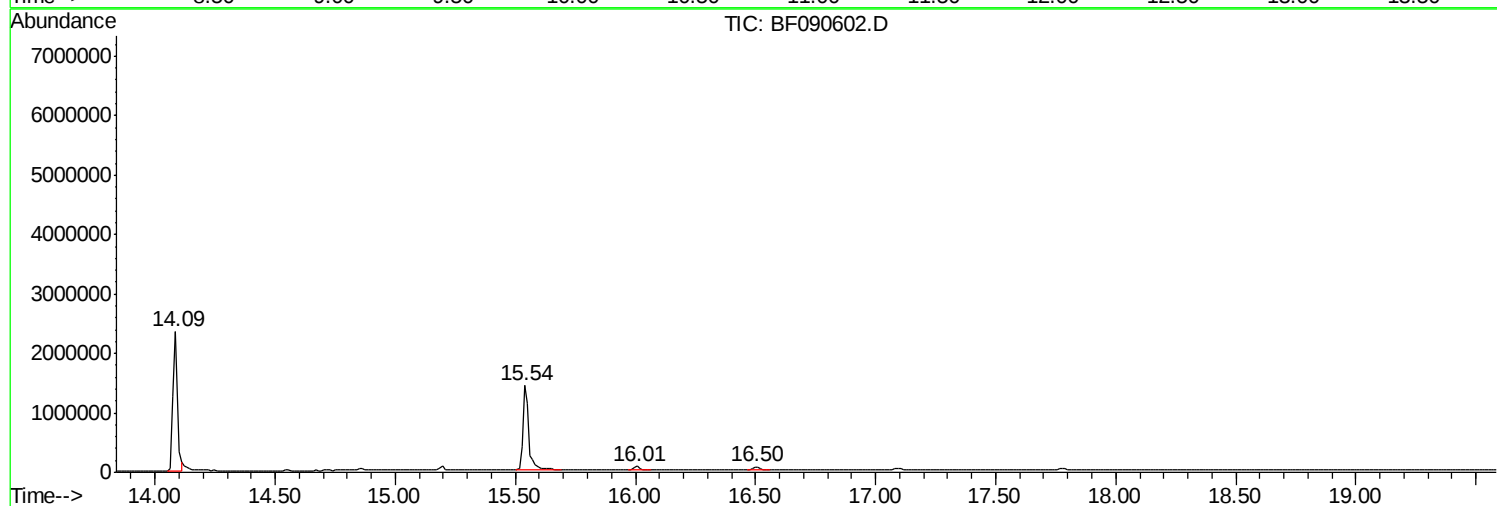
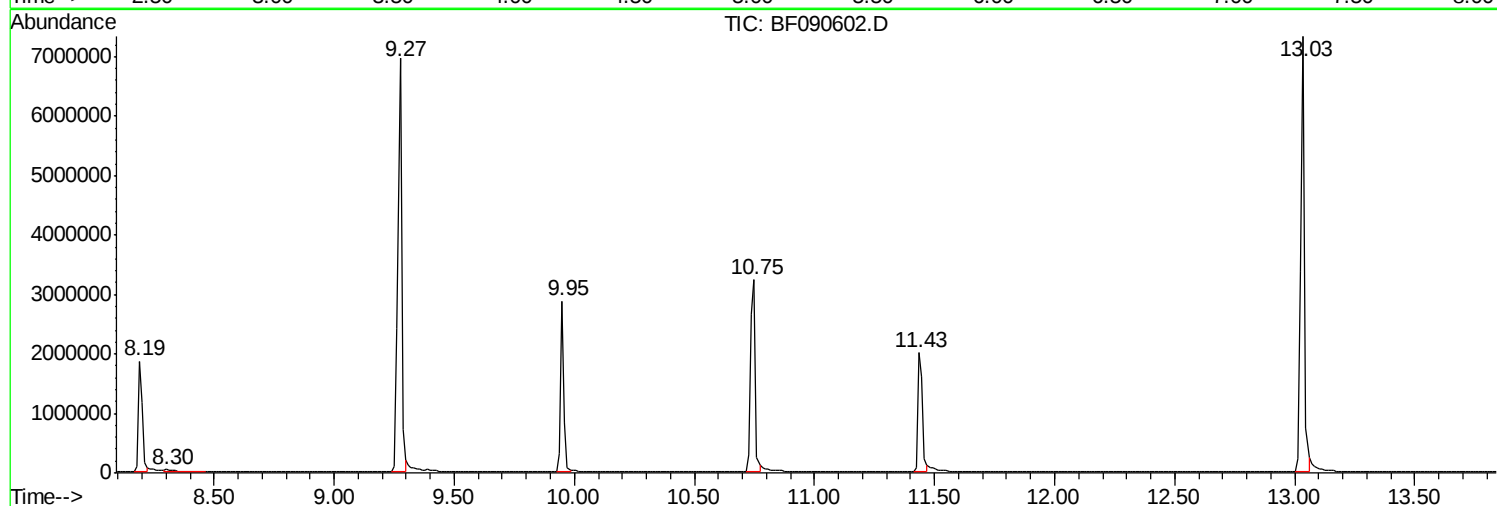
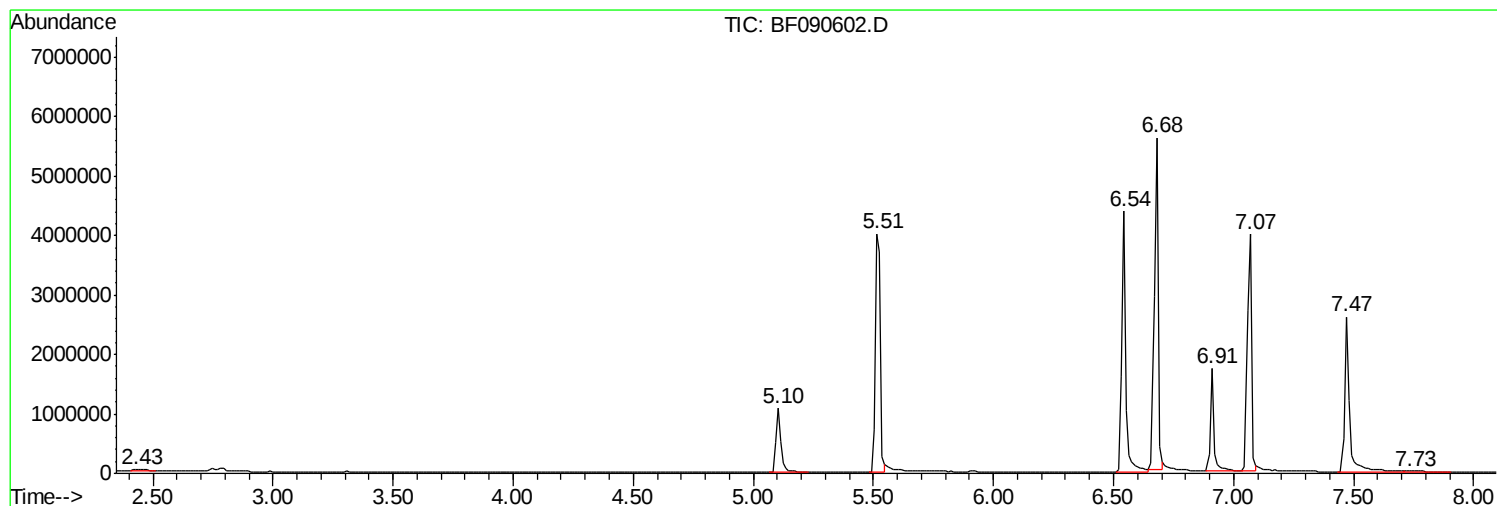
Sum of corrected areas: 63187593

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101316.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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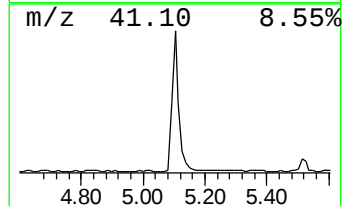
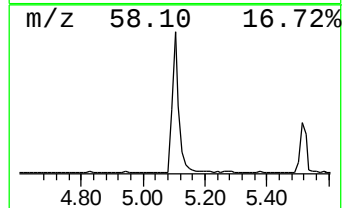
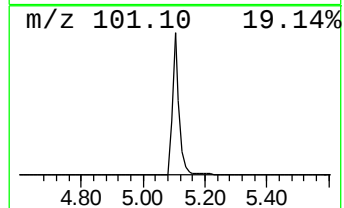
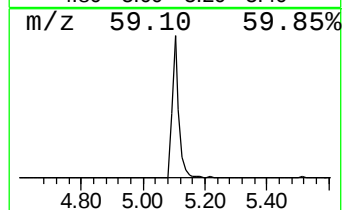
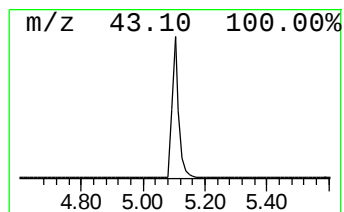
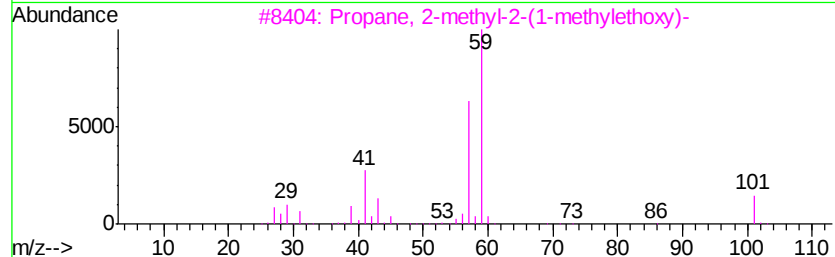
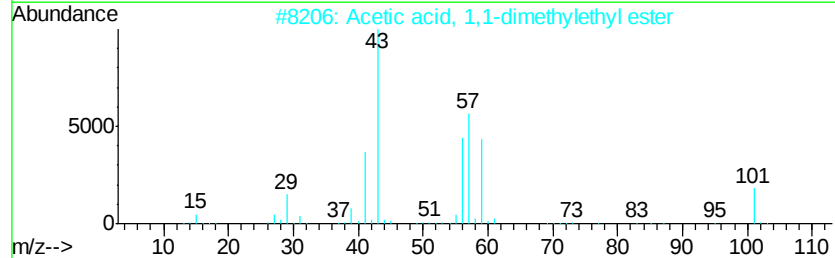
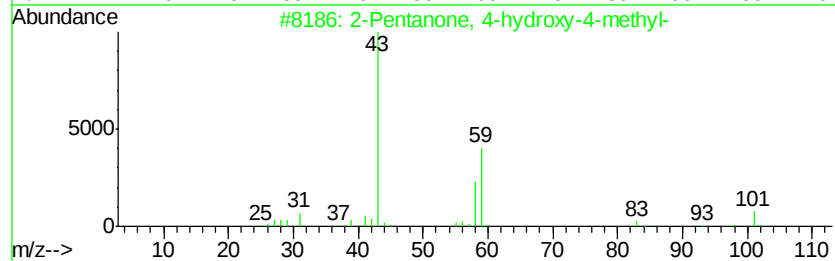
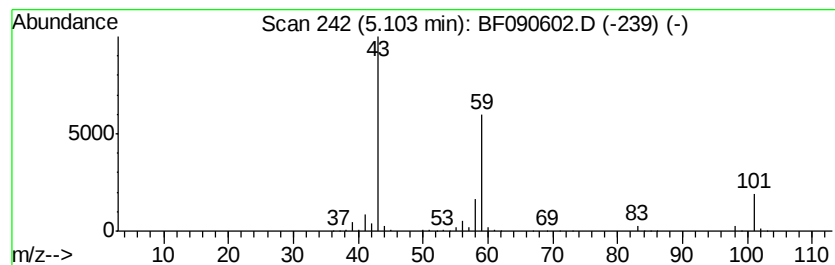
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.10	18.06 ng	1614780	1,4-Dichlorobenzene-d4	6.91

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	39
3			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
4			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
5			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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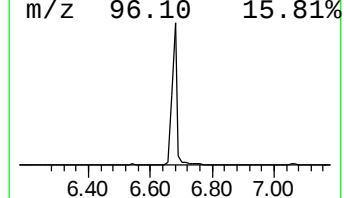
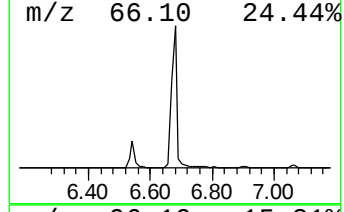
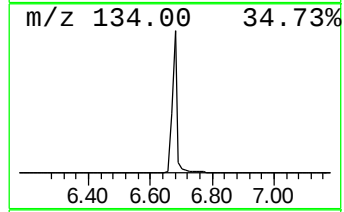
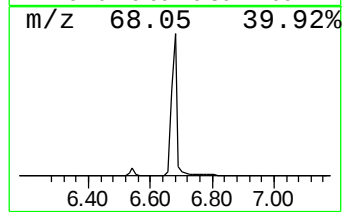
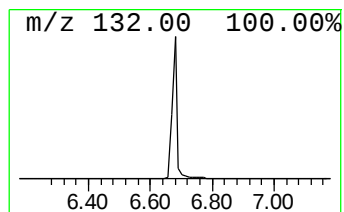
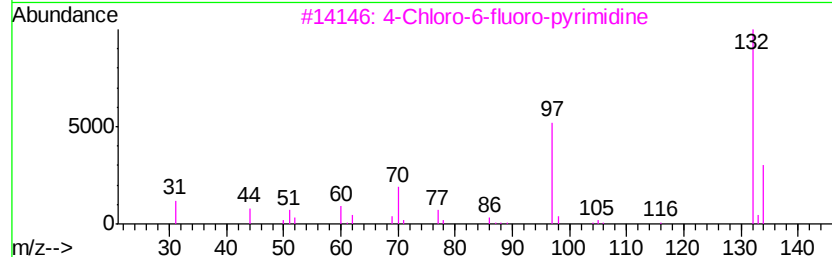
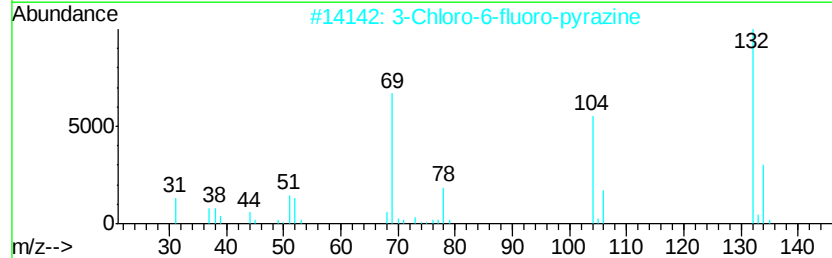
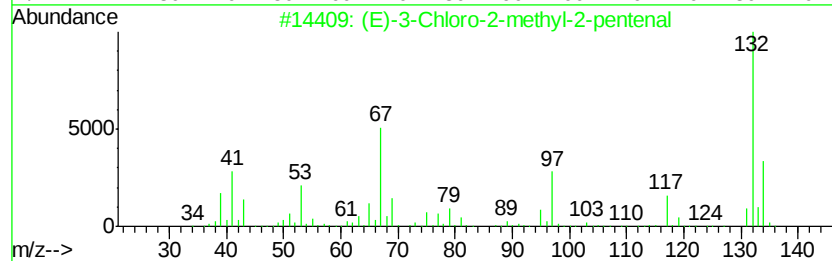
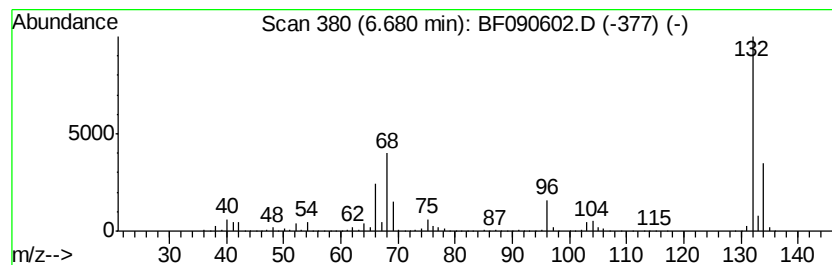
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Peak Number 2 unknown6.68 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.68	69.75 ng	6236770	1,4-Dichlorobenzene-d4	6.91

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	27
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
3		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
4		2H-Cyclopentadipyridazine, 2-me...	132	C8H8N2	022291-85-6	9
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.10	18.1	ng	1614780	1	6.91	1788370	20.0
unknown6.68	6.68	69.8	ng	6236770	1	6.91	1788370	20.0