

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121415\
 Data File : BF083795.D
 Acq On : 15 Dec 2015 3:33
 Operator : UM/IZ
 Sample : G4779-10
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 W-29

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-BF121315.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	5.081	259	262	264	rBV	177265	257938	6.92%	1.059%
2	5.504	296	299	301	rBV	1175124	1471788	39.49%	6.044%
3	6.521	385	388	390	rBV	1180768	982074	26.35%	4.033%
4	6.670	398	401	403	rBV	2169400	2505648	67.23%	10.289%
5	6.899	418	421	423	rBB	814605	677510	18.18%	2.782%
6	7.059	432	435	437	rBB	2325528	2193939	58.87%	9.009%
7	7.459	467	470	472	rBV	1739895	1702697	45.69%	6.992%
8	8.179	531	533	536	rBV	833952	857438	23.01%	3.521%
9	9.265	625	628	630	rBV	3556124	3727008	100.00%	15.304%
10	9.939	684	687	689	rBV	1140123	1071609	28.75%	4.400%
11	10.728	753	756	758	rBV	1875529	2357275	63.25%	9.680%
12	10.853	764	767	773	rVB	27088	51189	1.37%	0.210%
13	11.413	814	816	819	rBV	1036280	1019828	27.36%	4.188%
14	13.002	952	955	958	rBV	3244749	3675460	98.62%	15.092%
15	14.042	1044	1046	1049	rBV	847748	1025822	27.52%	4.212%
16	15.482	1169	1172	1175	rBV	653296	775706	20.81%	3.185%

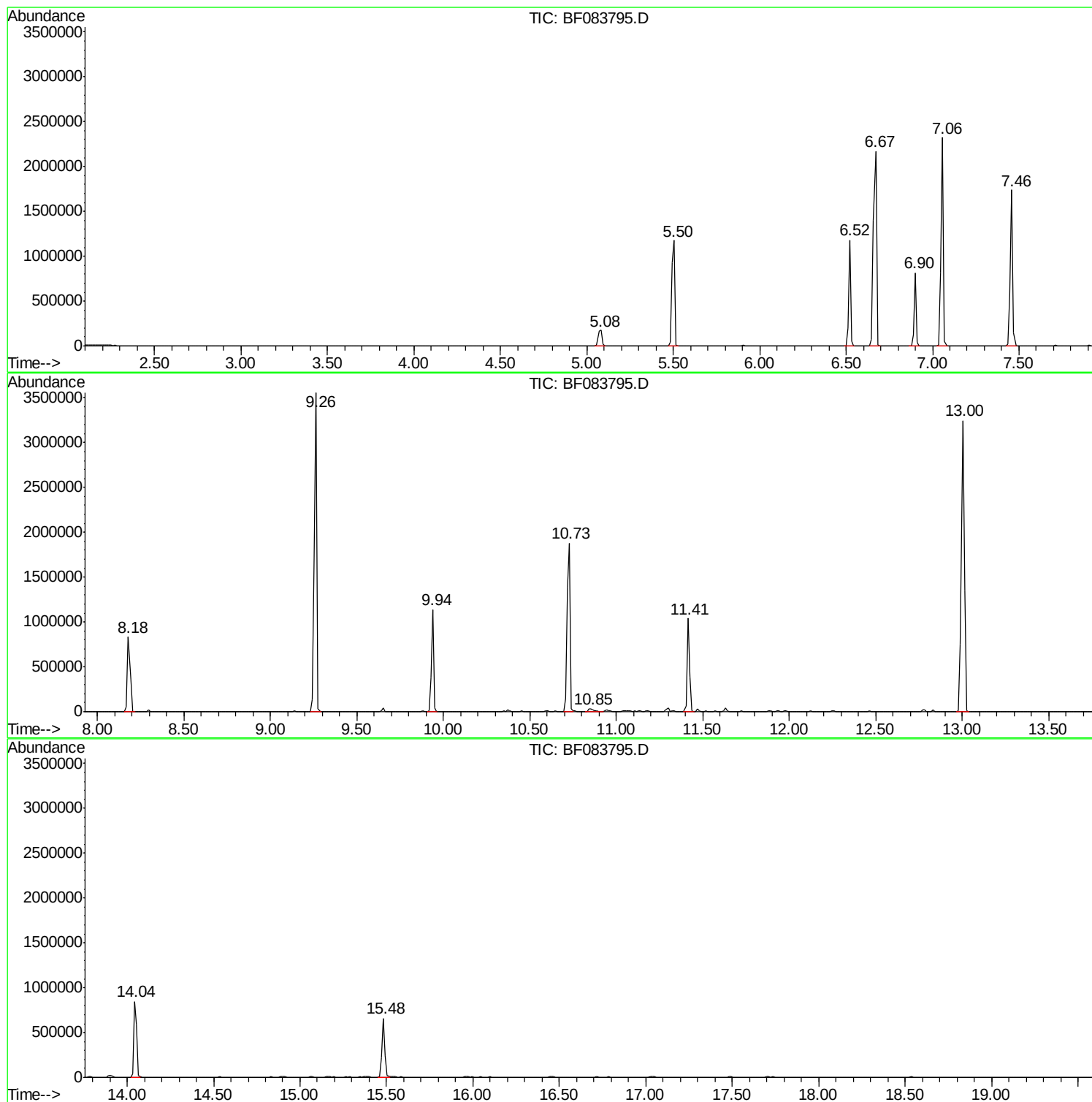
Sum of corrected areas: 24352929

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121315.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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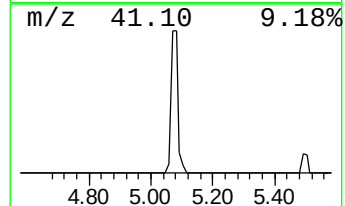
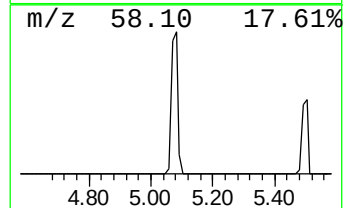
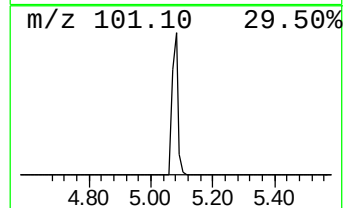
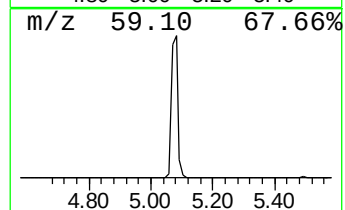
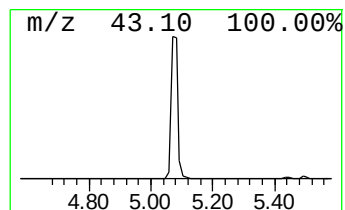
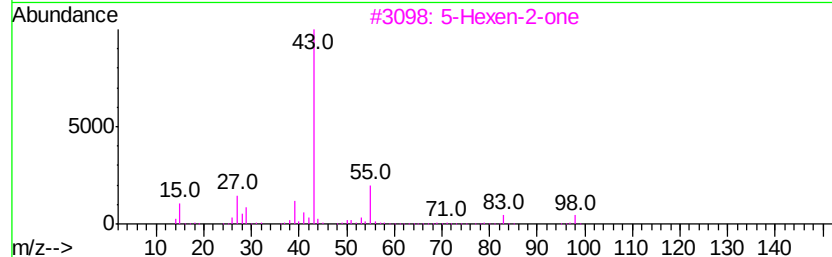
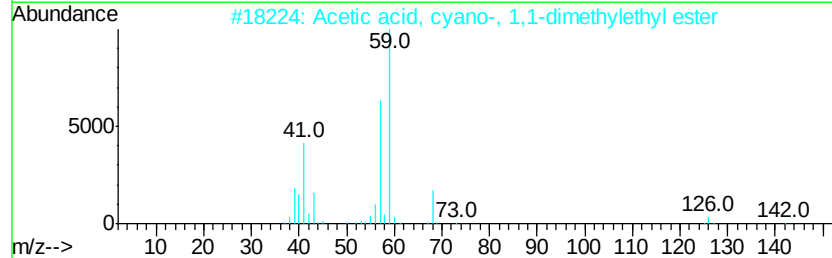
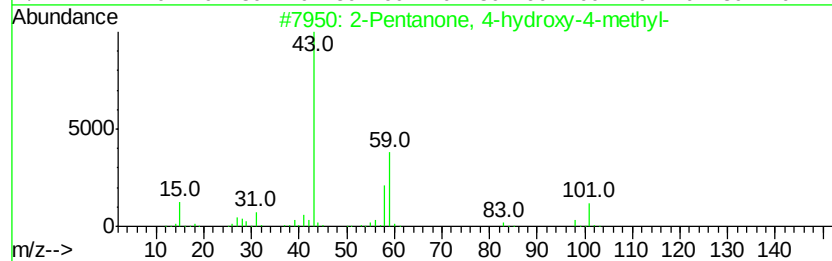
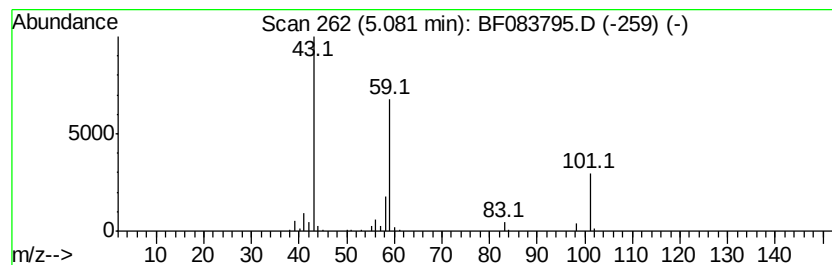
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.08	7.61 ng	257938	1,4-Dichlorobenzene-d4	6.90

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, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25	
3	5-Hexen-2-one	98	C6H10O	000109-49-9	9	
4	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9	
5	Guanidine	59	CH5N3	000113-00-8	9	



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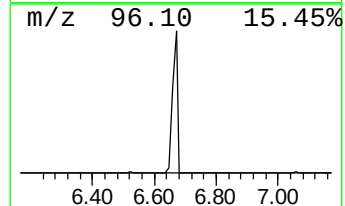
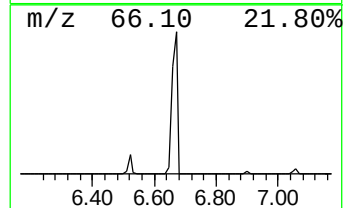
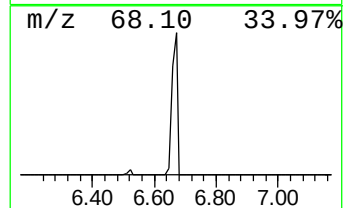
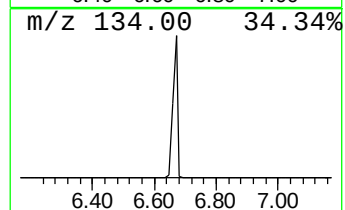
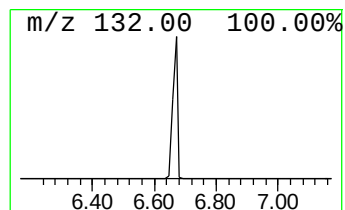
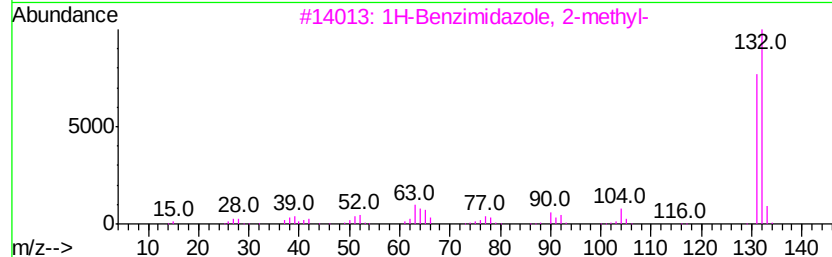
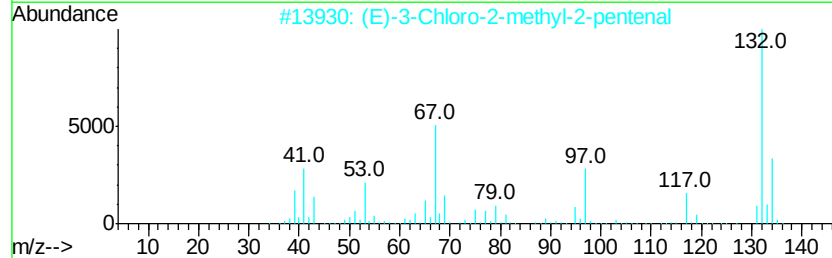
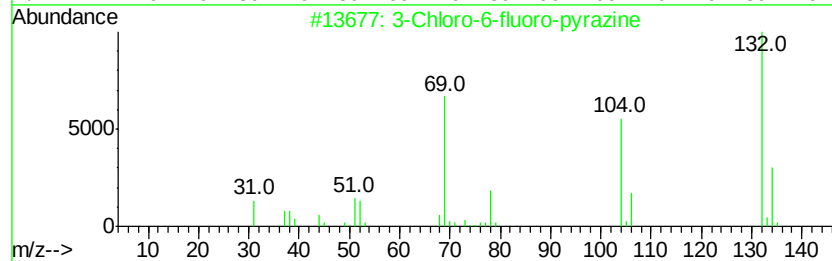
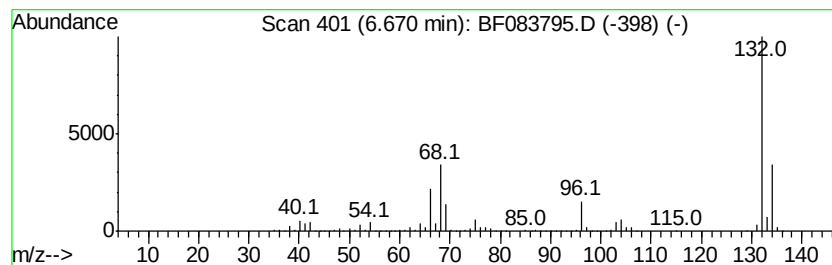
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Peak Number 2 unknown6.67 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.67	73.97 ng	2505650	1,4-Dichlorobenzene-d4	6.90

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
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		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	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...	5.08	7.6	ng	257938	1	6.90	677510	20.0
unknown6.67	6.67	74.0	ng	2505650	1	6.90	677510	20.0