

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF110515\
 Data File : BF082696.D
 Acq On : 4 Nov 2015 12:55
 Operator : UM/IZ
 Sample : PB86400BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB86400BL

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-BF103015.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	5.059	256	260	266	rVB	1636351	2247471	34.07%	4.372%
2	5.470	293	296	299	rBV	3207448	4700003	71.24%	9.143%
3	6.499	382	386	388	rBV	4792940	5171349	78.39%	10.059%
4	6.636	395	398	400	rBV	4902242	5133932	77.82%	9.987%
5	6.864	416	418	420	rVB	1472143	1218609	18.47%	2.370%
6	7.024	429	432	434	rVB	4155456	3912711	59.31%	7.611%
7	7.425	464	467	469	rBV	3018559	3051409	46.25%	5.936%
8	8.145	528	530	533	rBV	1117139	1528497	23.17%	2.973%
9	9.230	622	625	627	rBV	5813772	5629559	85.33%	10.951%
10	9.905	681	684	687	rVB	2075141	1919730	29.10%	3.734%
11	10.328	717	721	723	rBV	122710	231650	3.51%	0.451%
12	10.693	750	753	755	rBV	4178416	4255587	64.51%	8.278%
13	11.391	811	814	816	rBV	2046185	2145824	32.53%	4.174%
14	12.979	950	953	955	rBV	6980806	6597070	100.00%	12.833%
15	14.031	1042	1045	1047	rBV	2097511	2137003	32.39%	4.157%
16	15.494	1169	1173	1175	rBV	1106288	1527408	23.15%	2.971%

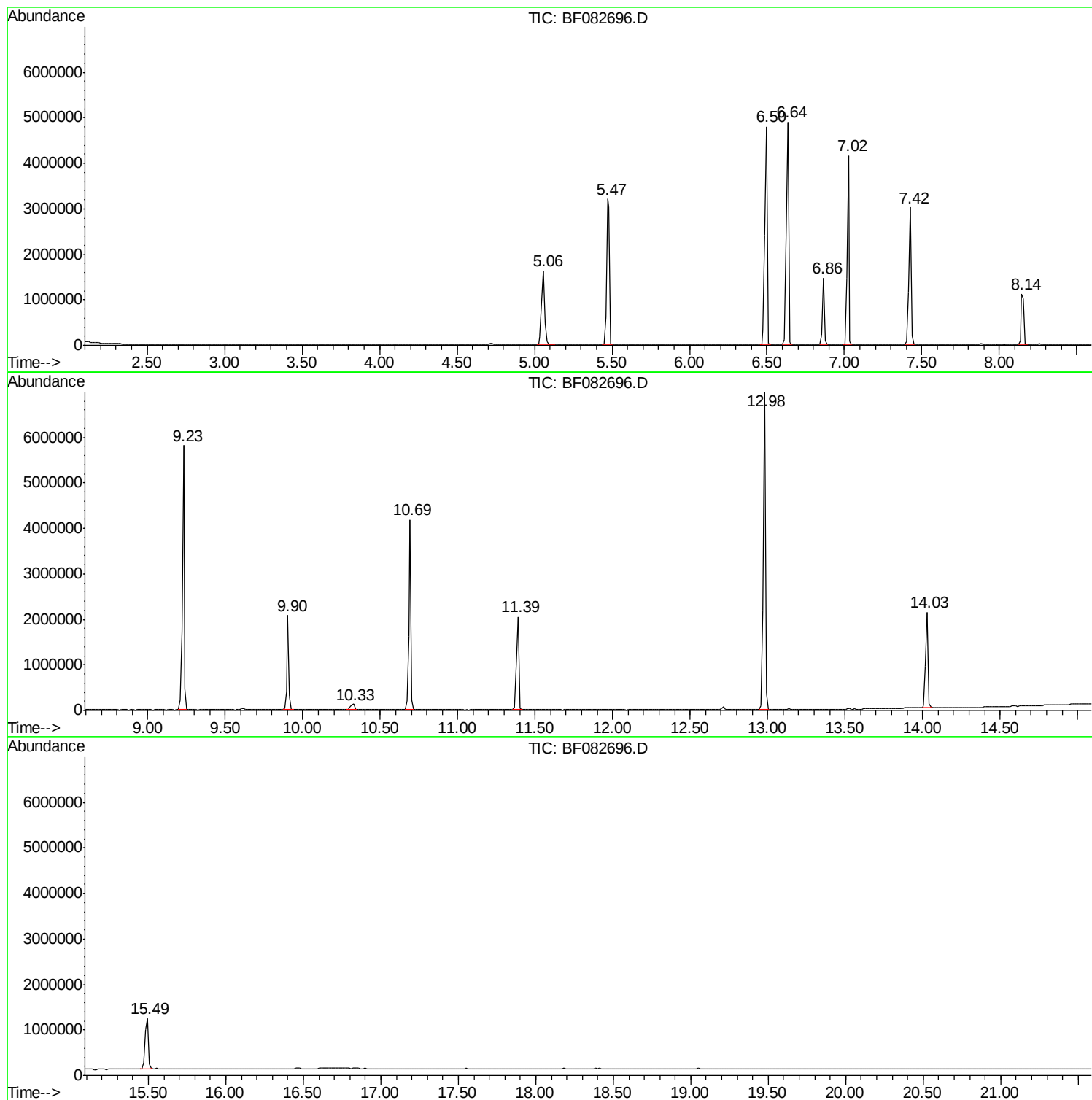
Sum of corrected areas: 51407812

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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF103015.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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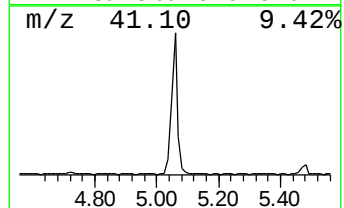
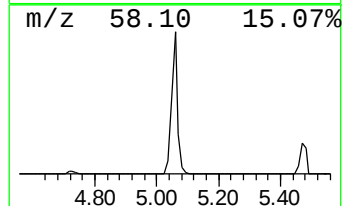
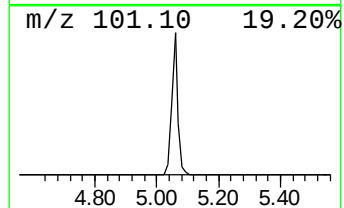
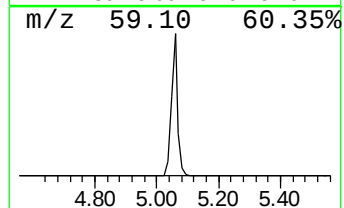
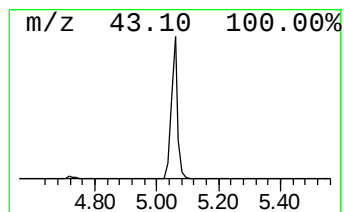
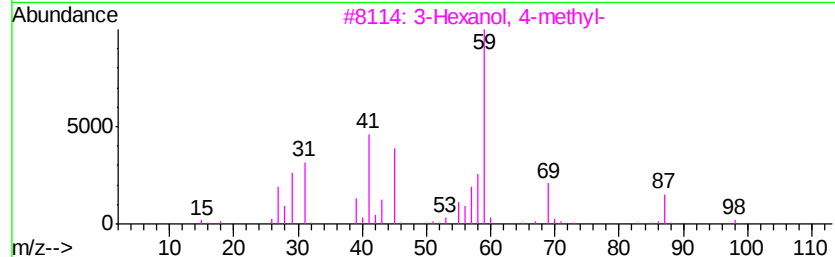
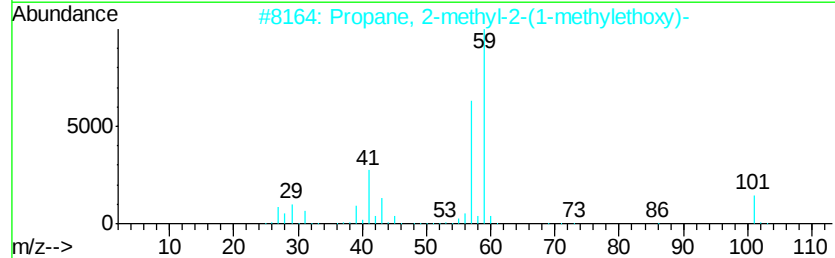
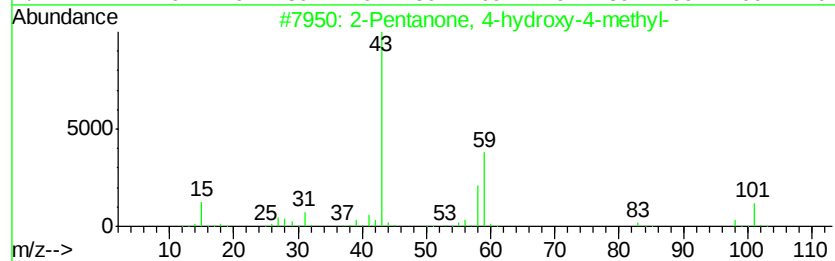
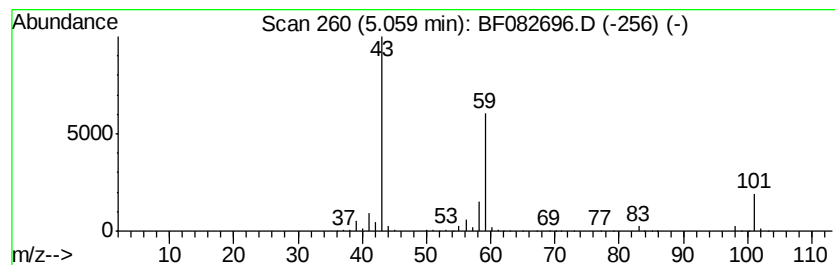
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.06	36.89 ng	2247470	1,4-Dichlorobenzene-d4	6.86

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
3		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
4		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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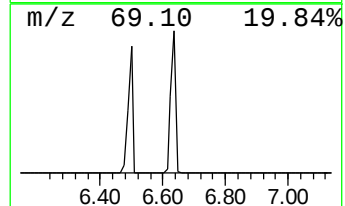
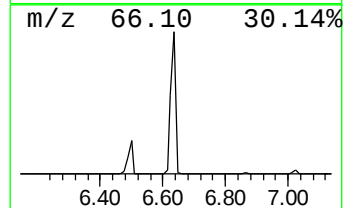
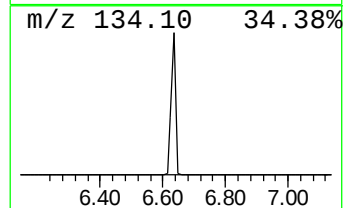
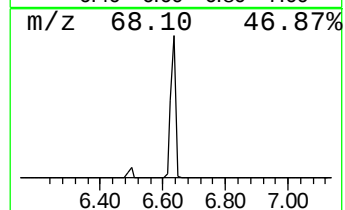
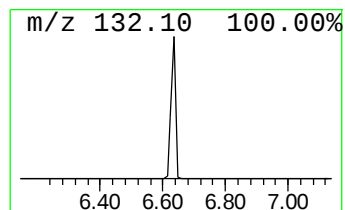
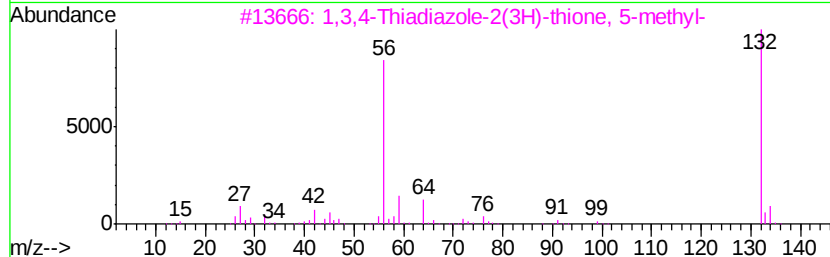
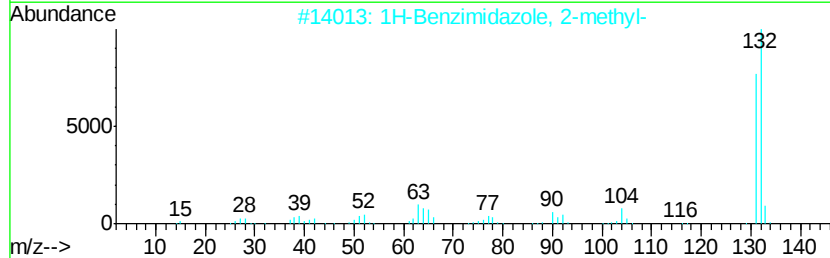
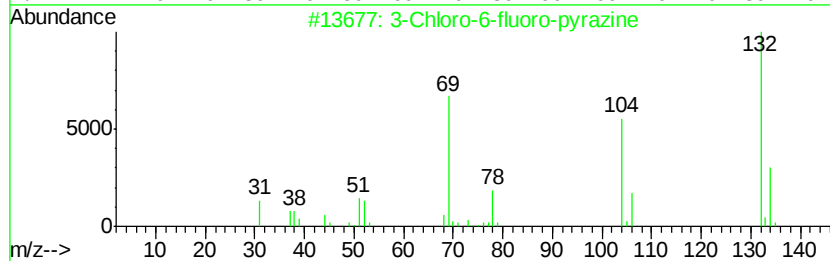
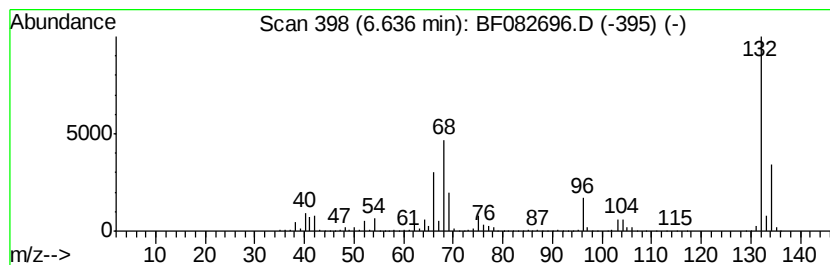
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Peak Number 2 unknown6.64 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.64	84.26 ng	5133930	1,4-Dichlorobenzene-d4	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
3		1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	9
4		Benzene, 1,2,4-trifluoro-	132	C6H3F3	000367-23-7	9
5		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.06	36.9	ng	2247470	1	6.86	1218610	20.0
unknown6.64	6.64	84.3	ng	5133930	1	6.86	1218610	20.0