

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100715\
 Data File : BF082105.D
 Acq On : 7 Oct 2015 15:29
 Operator : UM/IZ
 Sample : PB85924BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB85924BL

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:\HPCHEM1\BNA_F\METHODS\8270-BF092815.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	5.063	253	256	269	rBV	707609	1053224	36.81%	4.881%
2	5.474	289	292	295	rBV	1859697	1973112	68.97%	9.145%
3	6.503	379	382	385	rBV	1692287	1900440	66.43%	8.808%
4	6.640	391	394	396	rBV	2247548	2194674	76.71%	10.172%
5	6.869	412	414	417	rBV	376915	476118	16.64%	2.207%
6	7.029	426	428	430	rBV	1962402	1767405	61.78%	8.191%
7	7.440	462	464	486	rBV	1157193	1347915	47.11%	6.247%
8	8.160	525	527	536	rBV	704530	688074	24.05%	3.189%
9	9.235	619	621	624	rBV	2010300	2601600	90.94%	12.057%
10	9.920	678	681	683	rBV	666489	778297	27.20%	3.607%
11	10.709	747	750	752	rBV	1638133	1642062	57.40%	7.610%
12	11.406	809	811	813	rBV	809554	786439	27.49%	3.645%
13	12.995	947	950	953	rBV	2790438	2860926	100.00%	13.259%
14	14.046	1039	1042	1055	rBV	767931	841349	29.41%	3.899%
15	15.498	1166	1169	1181	rBV	388413	664985	23.24%	3.082%

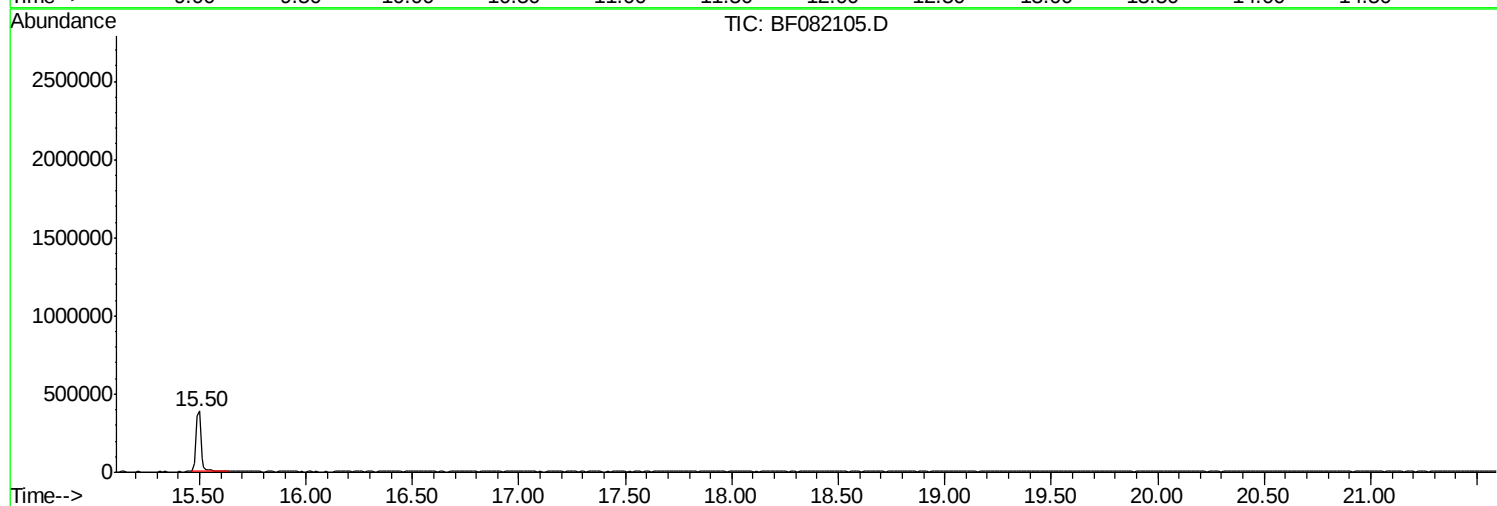
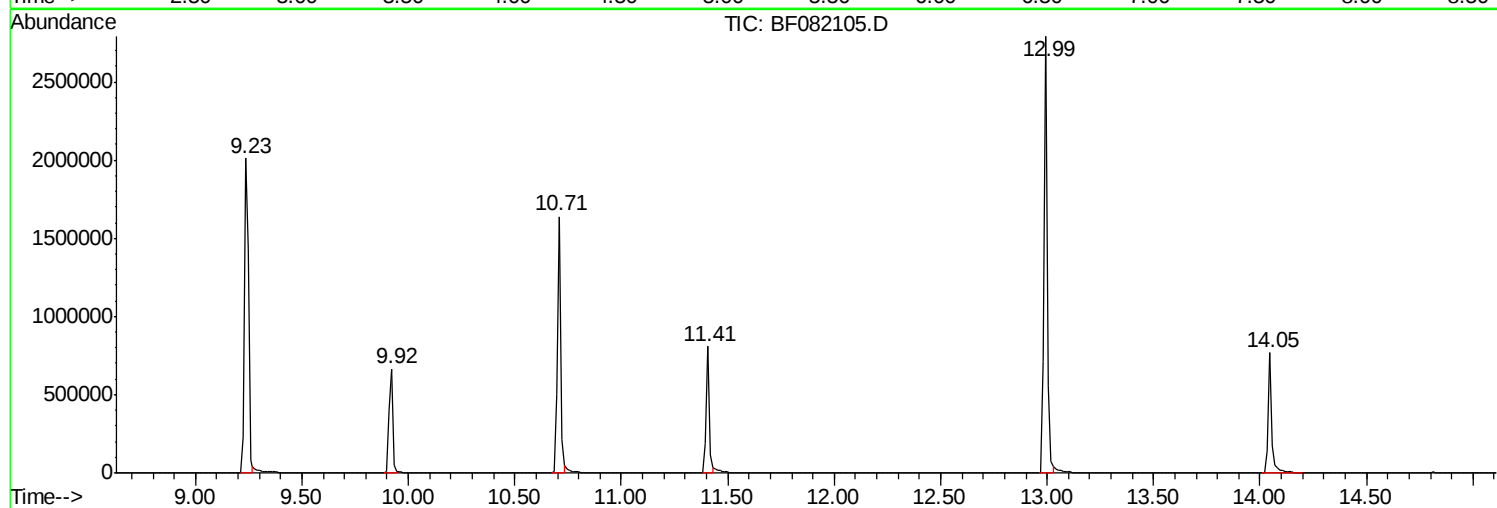
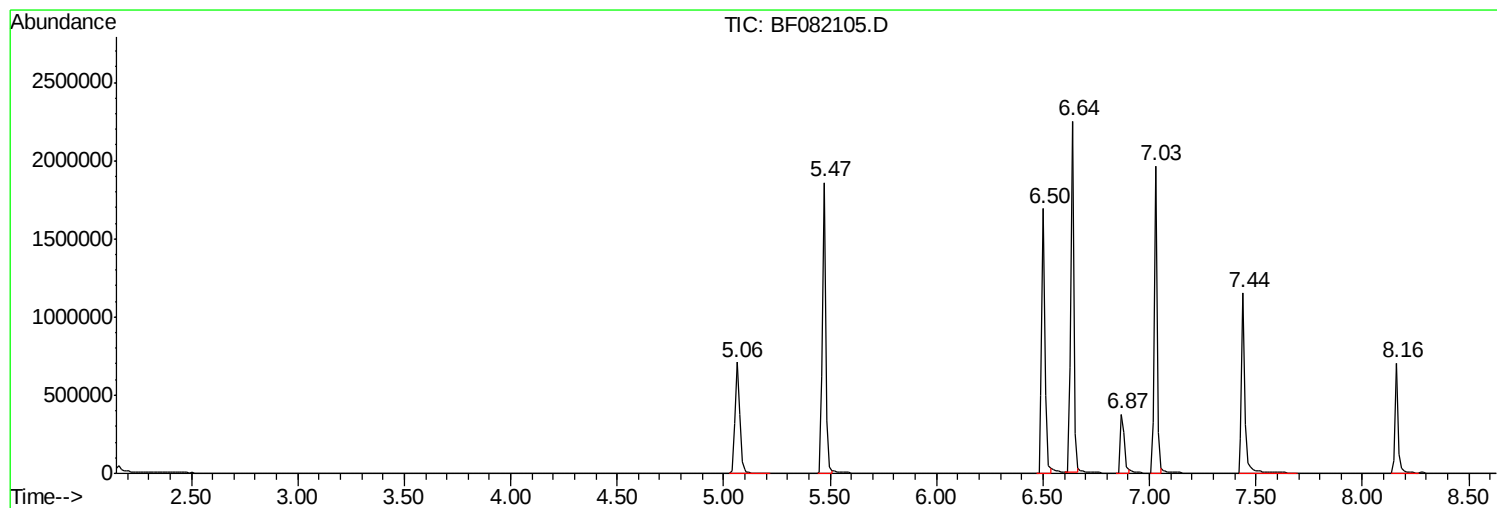
Sum of corrected areas: 21576620

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.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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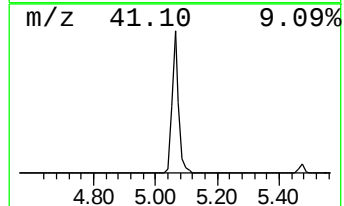
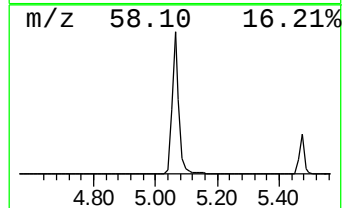
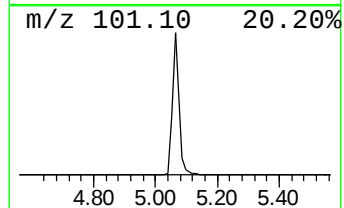
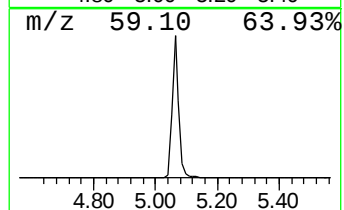
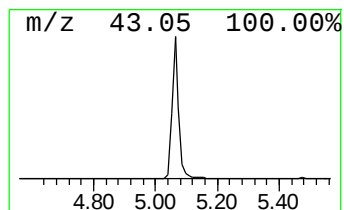
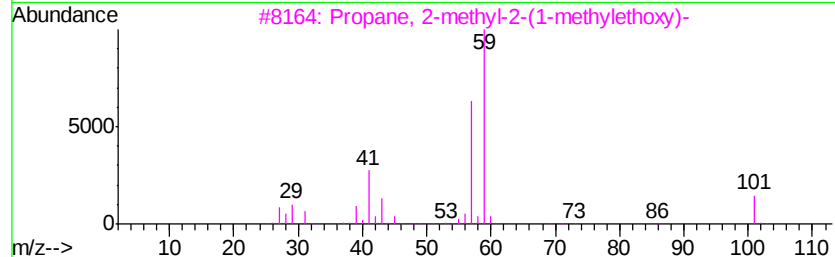
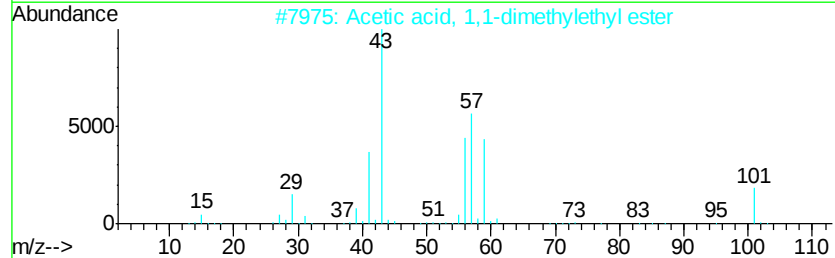
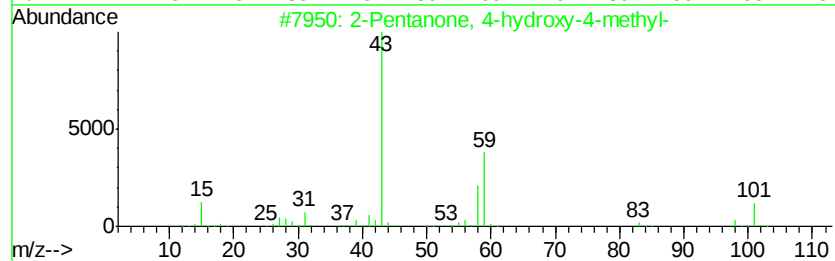
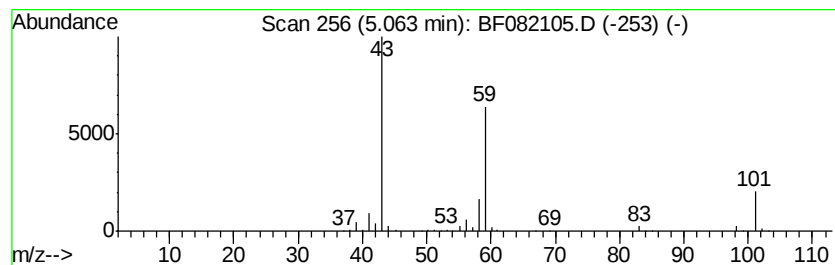
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Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.06	44.24 ng	1053220	1,4-Dichlorobenzene-d4	6.87

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			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
5			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25



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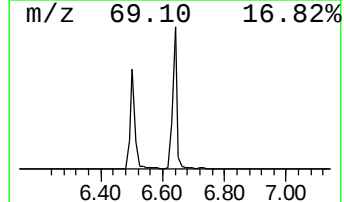
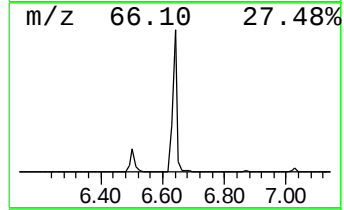
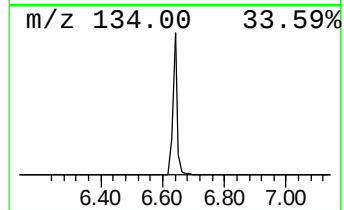
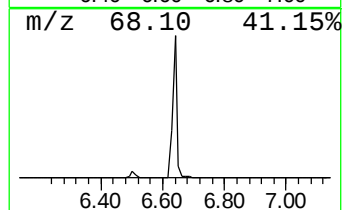
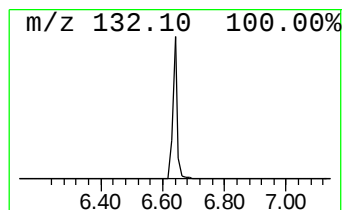
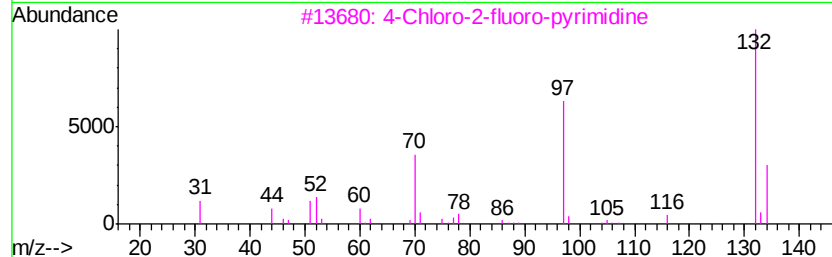
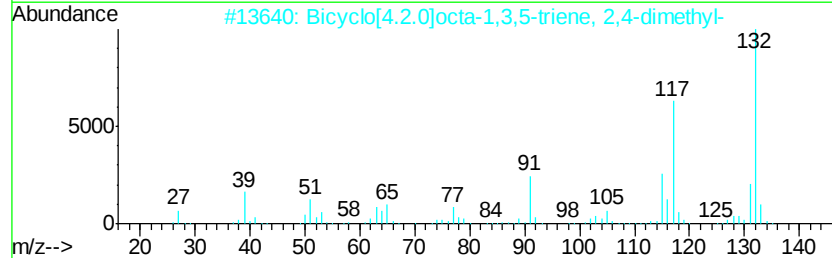
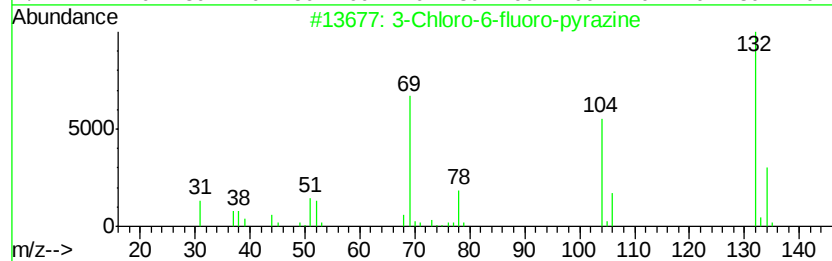
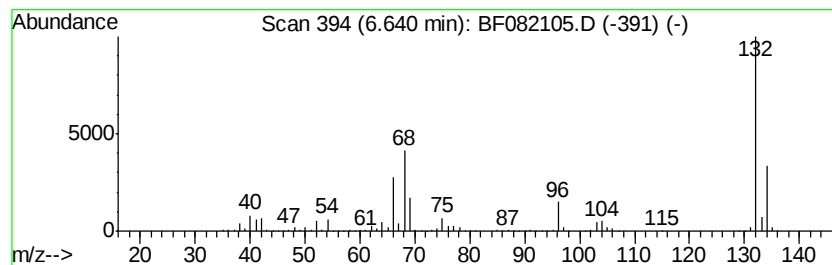
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Peak Number 2 unknown6.64 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.64	92.19 ng	2194670	1,4-Dichlorobenzene-d4	6.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
3		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
4		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
5		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.06	44.2	ng	1053220	1	6.87	476118	20.0
unknown6.64	6.64	92.2	ng	2194670	1	6.87	476118	20.0