

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF120616\
 Data File : BF091456.D
 Acq On : 6 Dec 2016 14:07
 Operator : UM/SJ
 Sample : PB95080BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB95080BL

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-BF112916.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	5.030	237	240	249	rBV	926484	1440094	33.26%	4.138%
2	5.453	274	277	279	rBV	3666313	4059463	93.77%	11.664%
3	6.470	363	366	369	rBV	2627125	4039811	93.31%	11.607%
4	6.607	375	378	381	rBV	3649262	3605805	83.29%	10.360%
5	6.836	396	398	401	rVB	936598	808345	18.67%	2.323%
6	6.996	409	412	414	rBV	3312703	2974139	68.70%	8.545%
7	7.396	444	447	450	rBV	1710528	2549477	58.89%	7.325%
8	8.127	508	511	513	rBV	823734	995303	22.99%	2.860%
9	9.202	602	605	607	rBV	4258108	4329390	100.00%	12.439%
10	9.876	661	664	666	rBV	1300489	1154389	26.66%	3.317%
11	10.665	729	733	735	rBV	1893121	2118873	48.94%	6.088%
12	11.362	791	794	796	rBV	749444	1032267	23.84%	2.966%
13	12.951	930	933	935	rVB	3038463	4008401	92.59%	11.517%
14	13.991	1021	1024	1026	rBV	643854	834311	19.27%	2.397%
15	14.254	1037	1047	1049	rBV5	16354	53973	1.25%	0.155%
16	15.408	1145	1148	1151	rBV	660382	799974	18.48%	2.299%

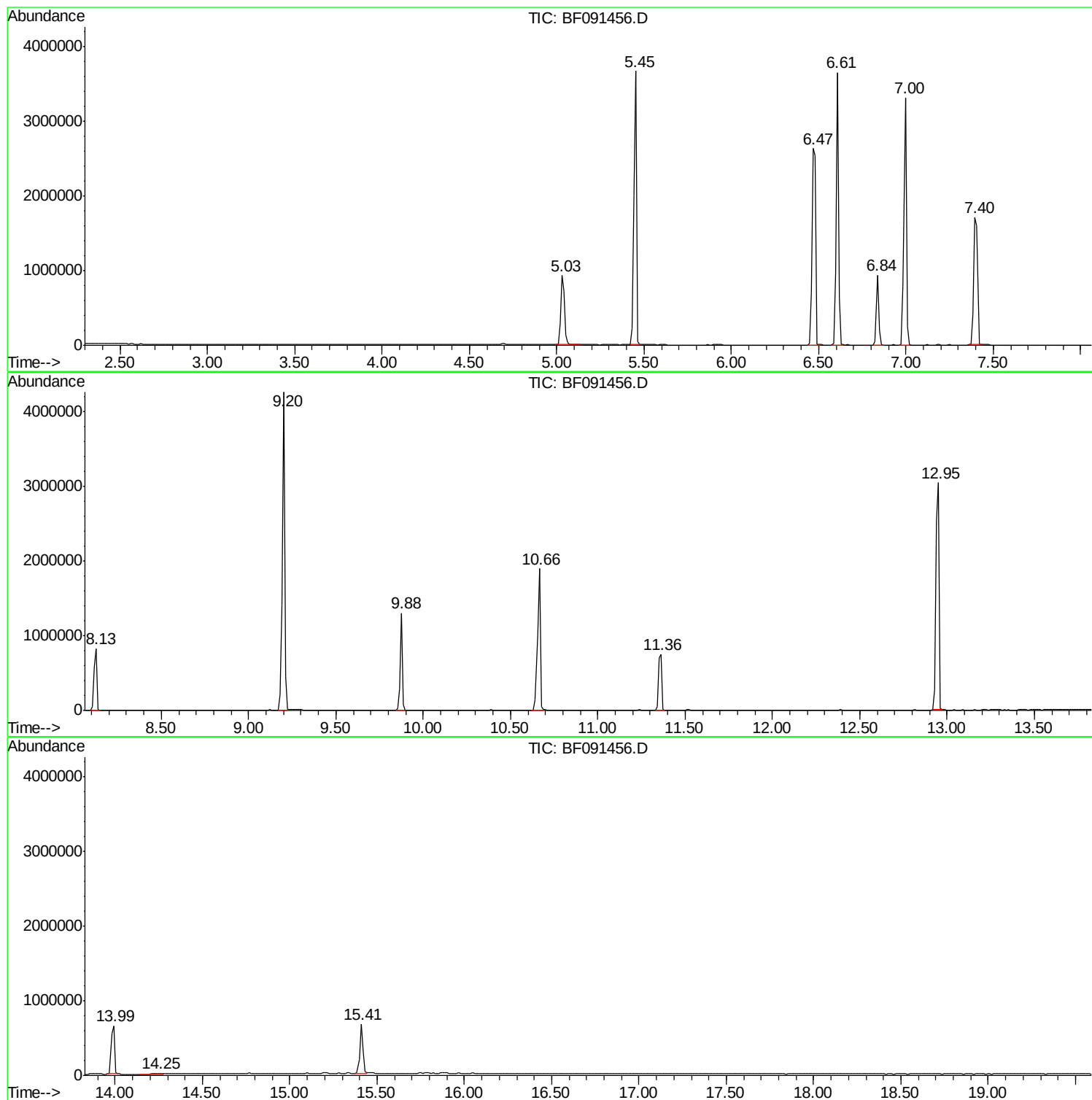
Sum of corrected areas: 34804015

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112916.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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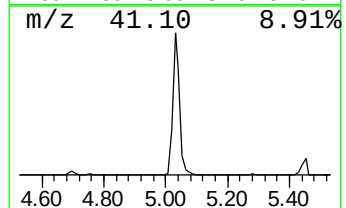
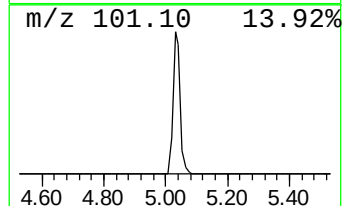
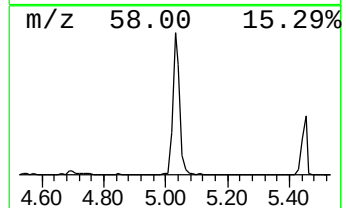
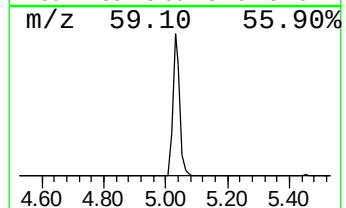
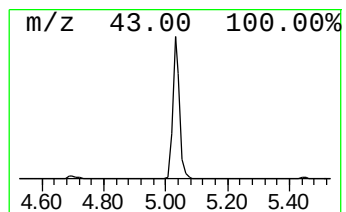
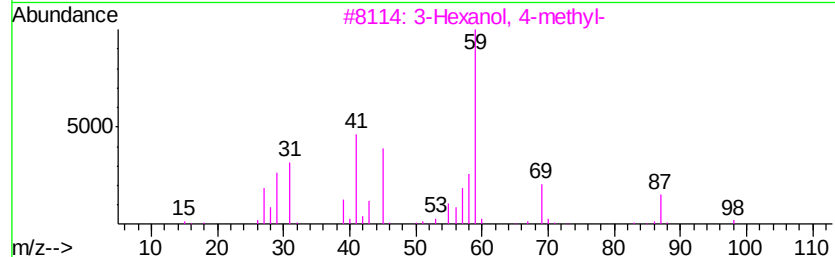
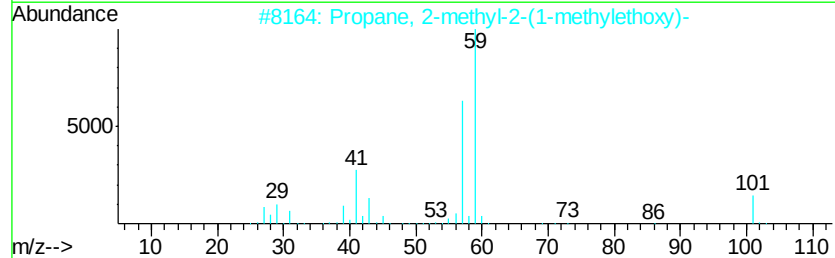
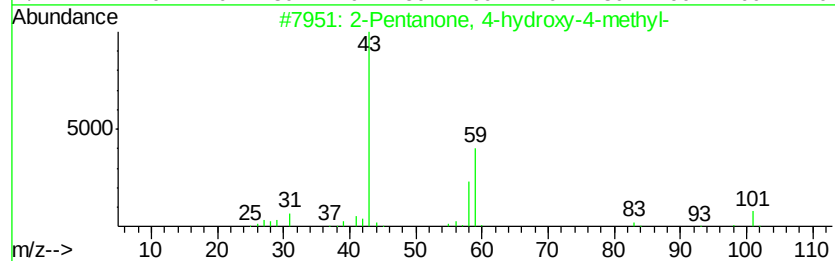
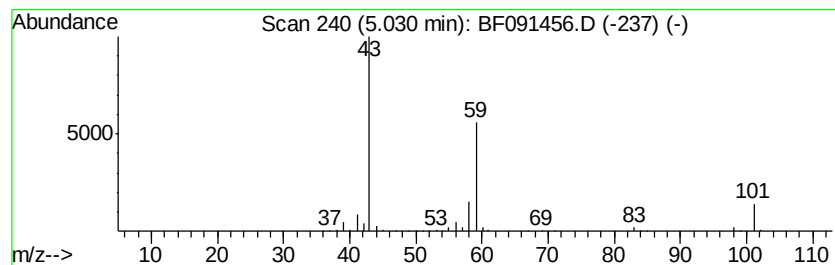
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
5.03	35.63 ng	1440090	1,4-Dichlorobenzene-d4	6.84	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
3	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
5	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23



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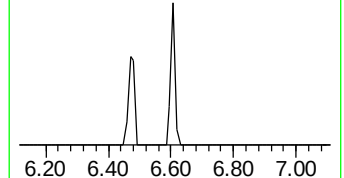
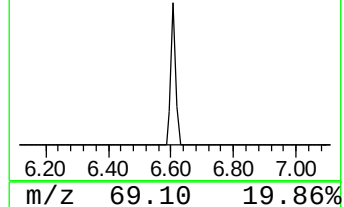
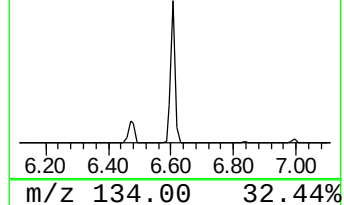
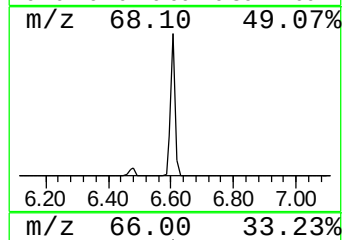
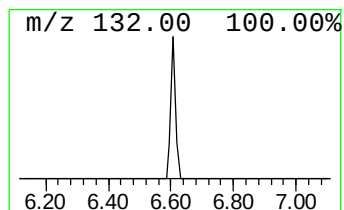
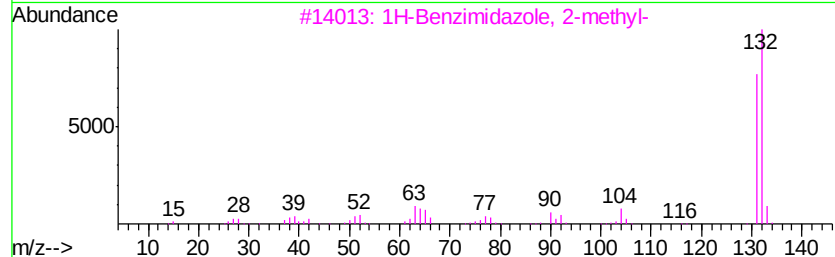
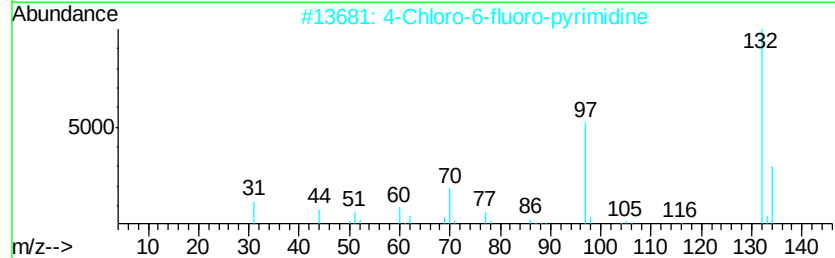
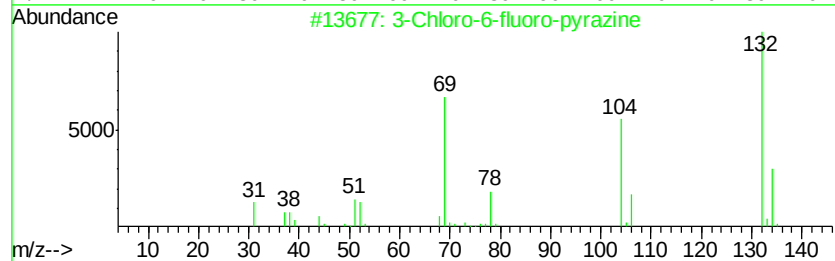
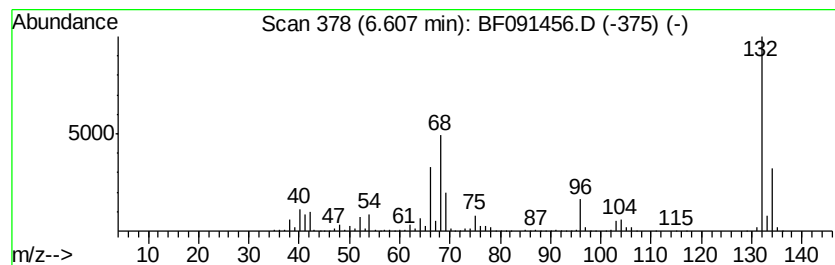
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Peak Number 2 unknown6.61 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.61	89.21 ng	3605810	1,4-Dichlorobenzene-d4	6.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	25
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
5		(5-METHYL-2-PYRIDYL)ACETONITRILE	132	C8H8N2	1000241-93-9	10



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.03	35.6	ng	1440090	1	6.84	808345	20.0
unknown6.61	6.61	89.2	ng	3605810	1	6.84	808345	20.0