

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011019\
 Data File : BG039086.D
 Acq On : 11 Jan 2019 13:35
 Operator : JU/SJ
 Sample : PB116318BL
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB116318BL

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:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG010919.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	5.109	338	344	351	rBV2	13900	22335	1.41%	0.328%
2	5.579	417	424	435	rBV	267184	437177	27.68%	6.425%
3	7.183	688	697	712	rBV	272619	488462	30.92%	7.179%
4	7.553	753	760	769	rBV	267531	469714	29.74%	6.903%
5	8.023	834	840	848	rBV	70566	126490	8.01%	1.859%
6	8.347	888	895	903	rBV	204348	364955	23.11%	5.364%
7	9.204	1034	1041	1050	rBV	152862	281552	17.83%	4.138%
8	10.844	1311	1320	1328	rBV	89825	172020	10.89%	2.528%
9	13.282	1728	1735	1750	rBV	490701	789698	50.00%	11.606%
10	14.669	1964	1971	1980	rBV2	164084	277348	17.56%	4.076%
11	16.161	2218	2225	2241	rBV	216135	403624	25.55%	5.932%
12	17.412	2432	2438	2450	rBV	254840	408646	25.87%	6.006%
13	20.021	2875	2882	2892	rBV	1148877	1579527	100.00%	23.214%
14	21.690	3159	3166	3175	rBV2	302018	502854	31.84%	7.390%
15	24.968	3713	3724	3736	rBV2	161785	479689	30.37%	7.050%

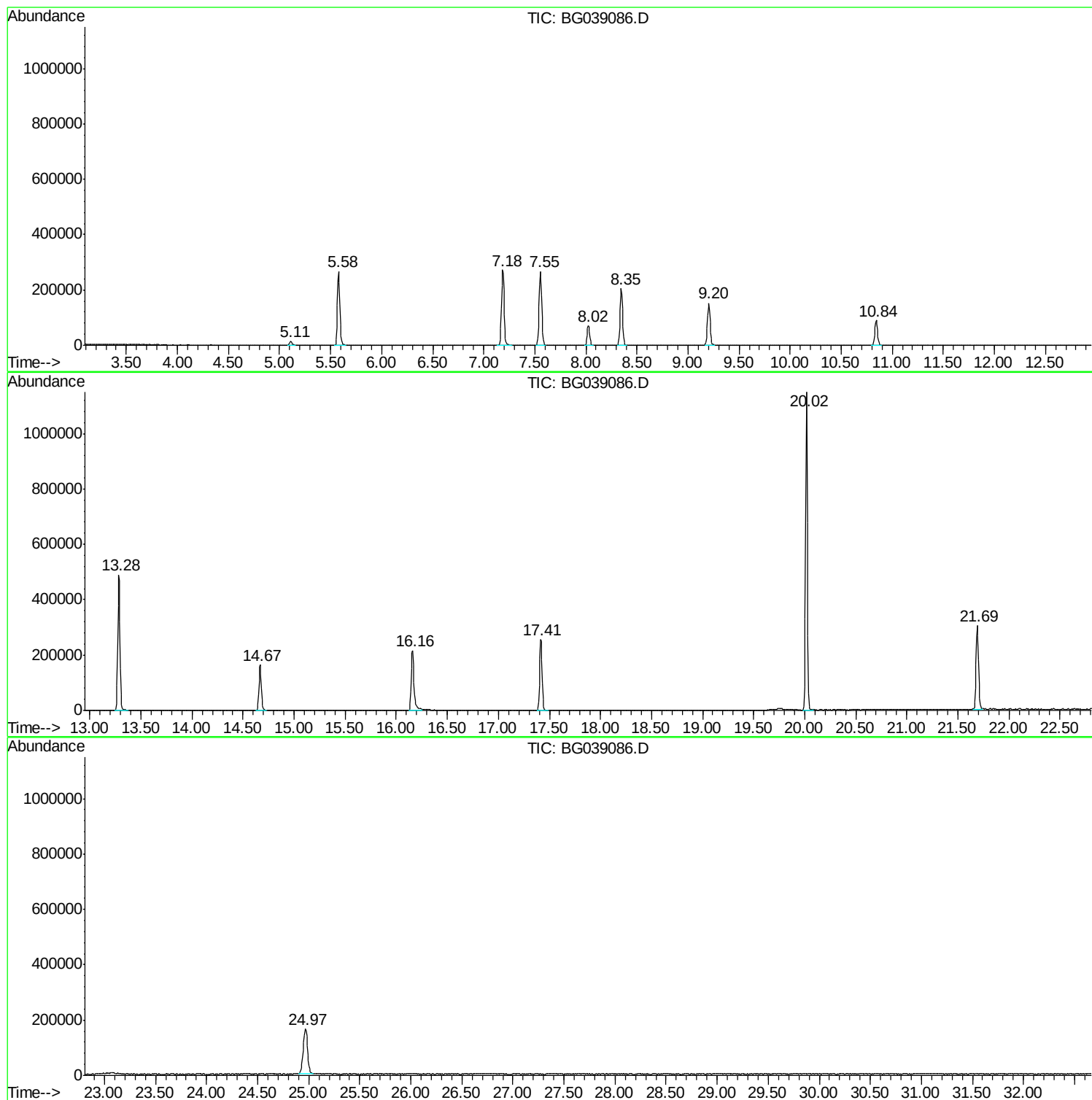
Sum of corrected areas: 6804091

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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P



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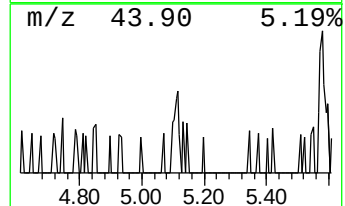
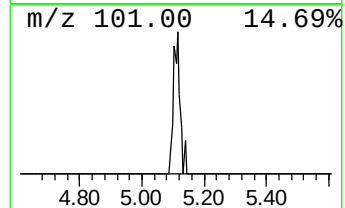
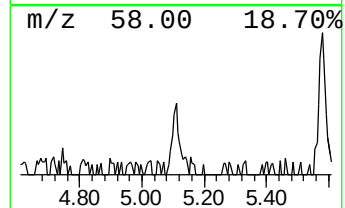
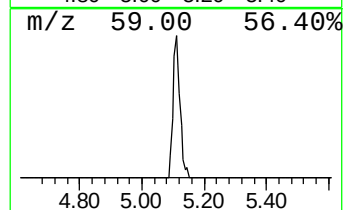
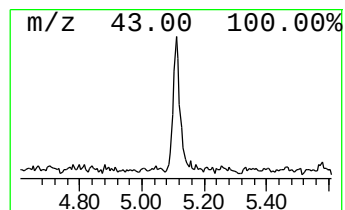
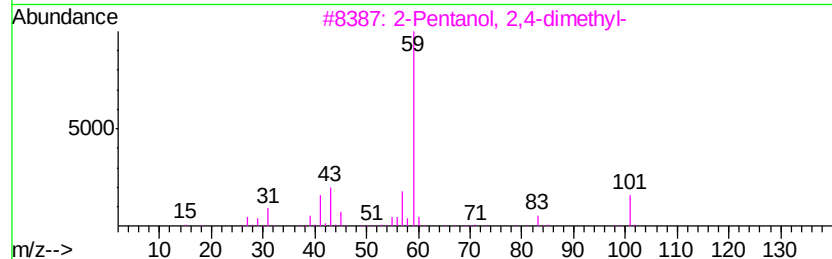
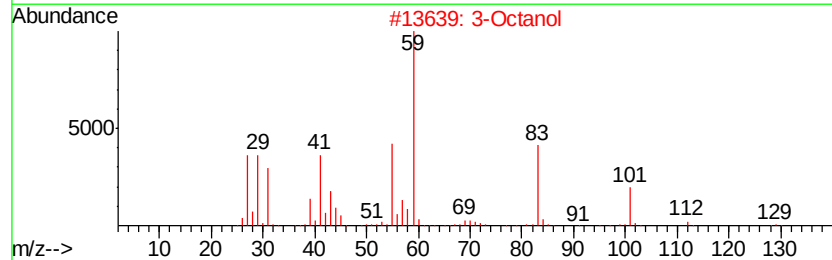
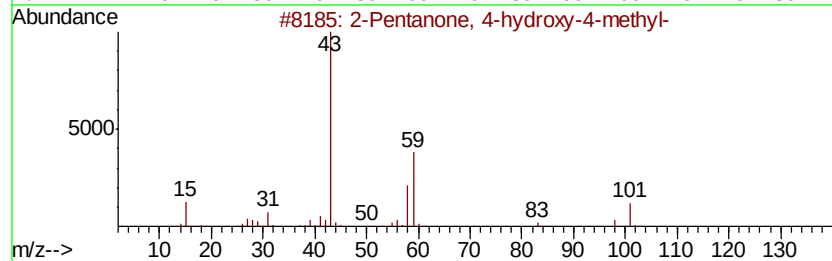
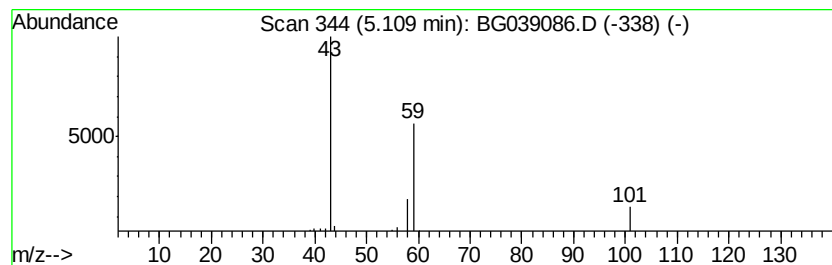
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Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.11	3.53 ng	22335	1,4-Dichlorobenzene-d4	8.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2	3-Octanol	130	C8H18O	000589-98-0	36
3	2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	36
4	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
5	Diacetamide	101	C4H7NO2	000625-77-4	9



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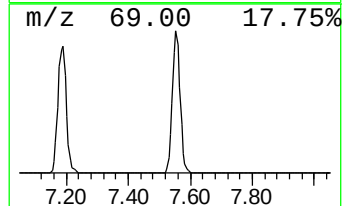
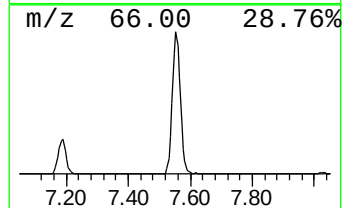
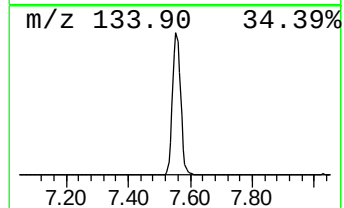
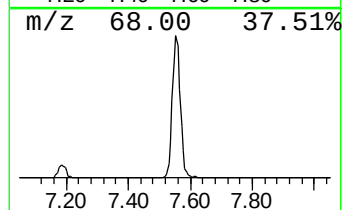
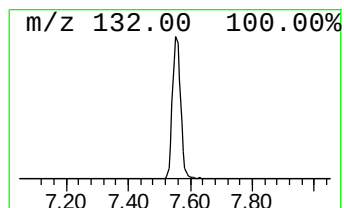
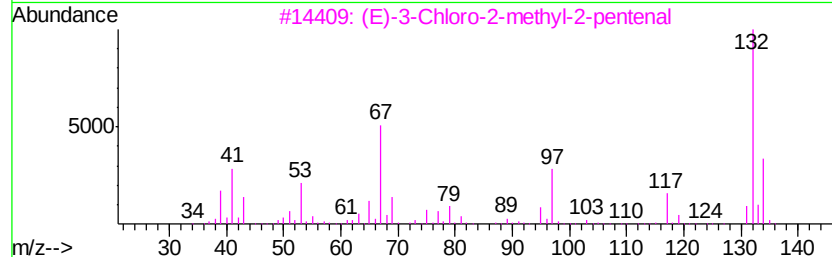
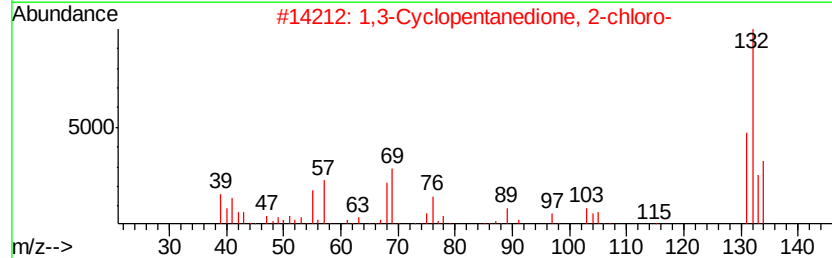
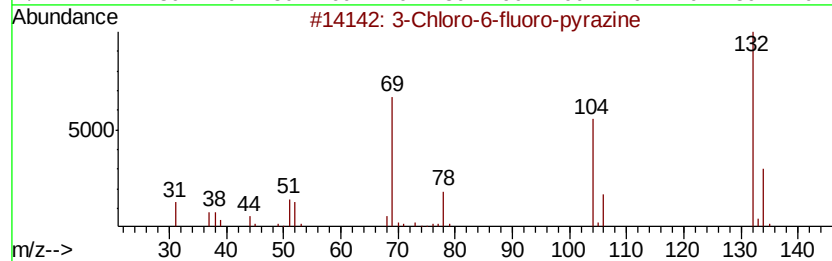
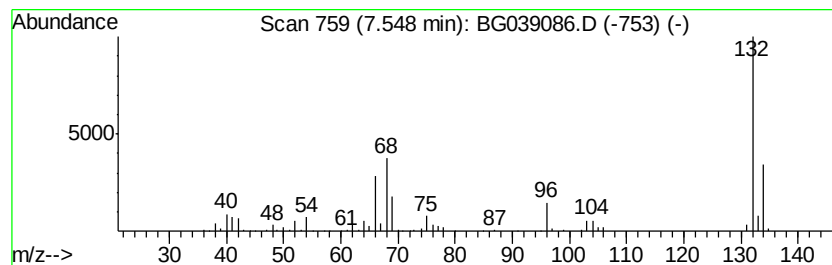
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Peak Number 2 unknown7.55 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.55	74.27 ng	469714	1,4-Dichlorobenzene-d4	8.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	23
3		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	17
5		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	12



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.11	3.5	ng	22335	1	8.02	126490	20.0
unknown7.55	7.55	74.3	ng	469714	1	8.02	126490	20.0