

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG010319\
 Data File : BG038922.D
 Acq On : 4 Jan 2019 3:12
 Operator : JU/SJ
 Sample : PB116135BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB116135BL

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-BG121218.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	5.129	338	347	353	rBV2	21351	37083	1.75%	0.421%
2	5.599	420	427	439	rBV	386652	641193	30.22%	7.282%
3	7.209	691	701	712	rBV	391294	717252	33.81%	8.146%
4	7.573	755	763	773	rBV	374150	681761	32.13%	7.743%
5	8.043	836	843	853	rVB	80544	137558	6.48%	1.562%
6	8.366	890	898	906	rBV	290782	516651	24.35%	5.868%
7	9.224	1036	1044	1052	rBV	227047	425965	20.08%	4.838%
8	10.863	1316	1323	1332	rBV	97760	185898	8.76%	2.111%
9	13.302	1731	1738	1748	rBV	704625	1123990	52.98%	12.765%
10	14.683	1965	1973	1987	rBV2	178677	304190	14.34%	3.455%
11	16.175	2221	2227	2246	rBV2	280155	541967	25.54%	6.155%
12	17.432	2435	2441	2451	rBV2	258047	427894	20.17%	4.860%
13	20.035	2878	2884	2896	rBV	1587286	2121684	100.00%	24.096%
14	21.710	3162	3169	3180	rBV	278546	488746	23.04%	5.551%
15	25.000	3720	3729	3747	rVB3	144823	453142	21.36%	5.146%

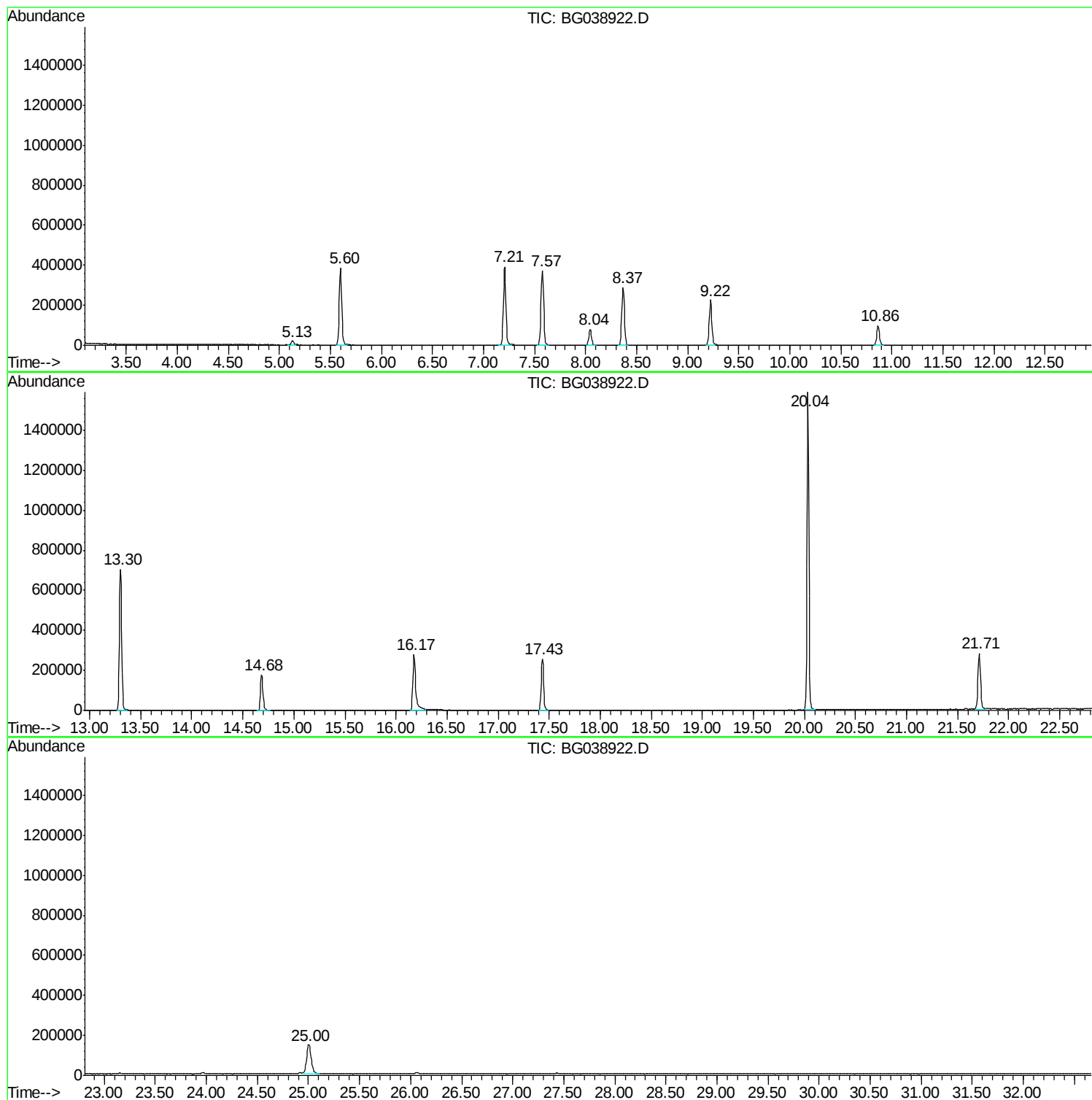
Sum of corrected areas: 8804974

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



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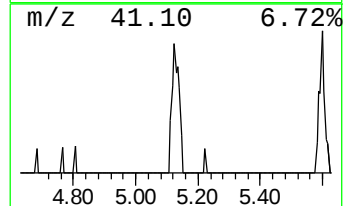
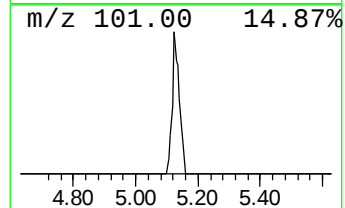
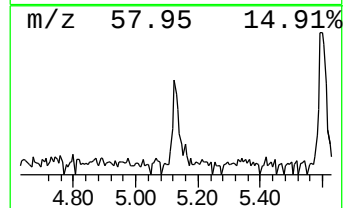
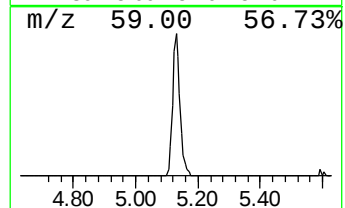
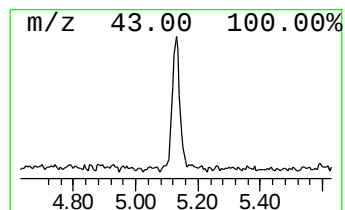
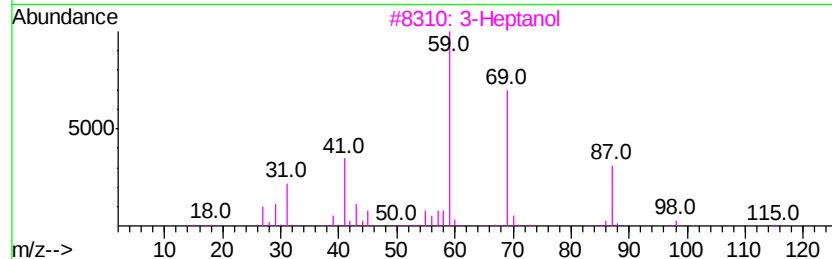
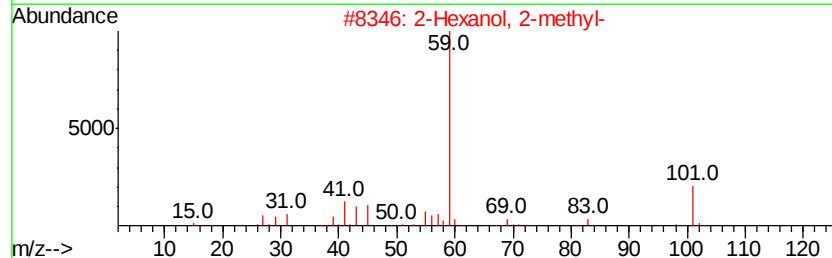
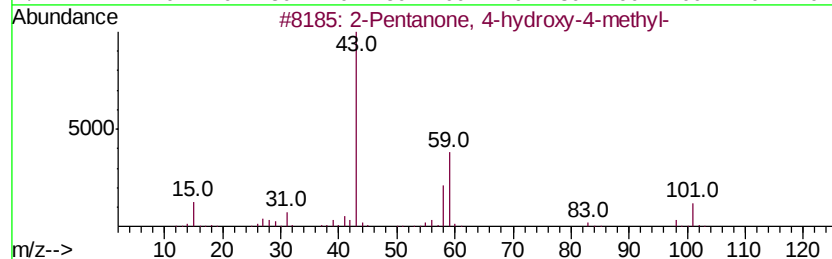
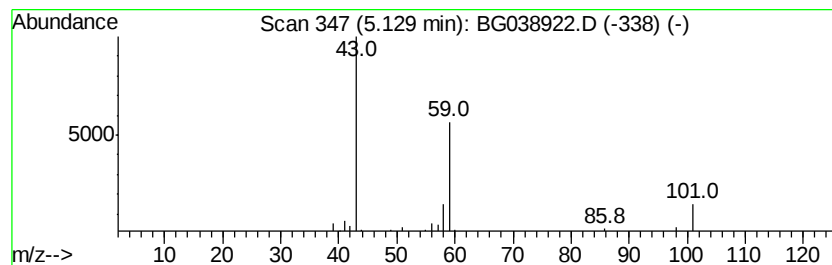
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Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.13	5.39 ng	37083	1,4-Dichlorobenzene-d4	8.04

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2		000123-42-2	50
2	2-Hexanol, 2-methyl-	116	C7H16O		000625-23-0	33
3	3-Heptanol	116	C7H16O		000589-82-2	28
4	Guanidine	59	CH5N3		000113-00-8	9
5	1-Propen-2-ol, acetate	100	C5H8O2		000108-22-5	9



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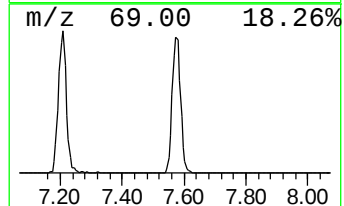
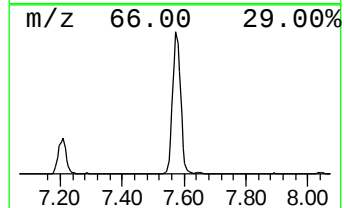
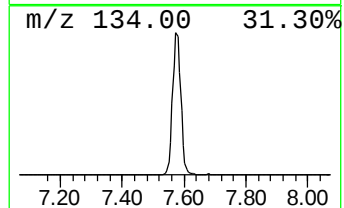
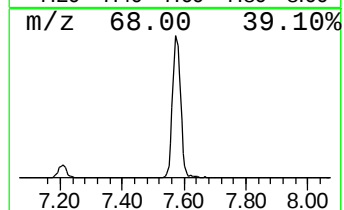
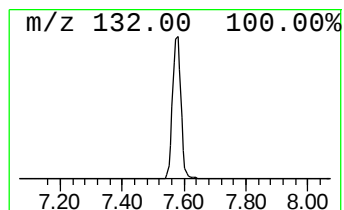
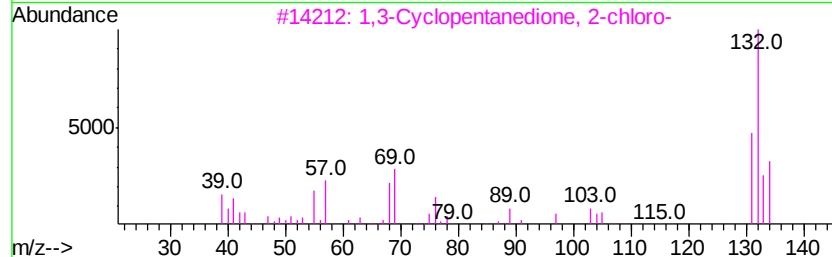
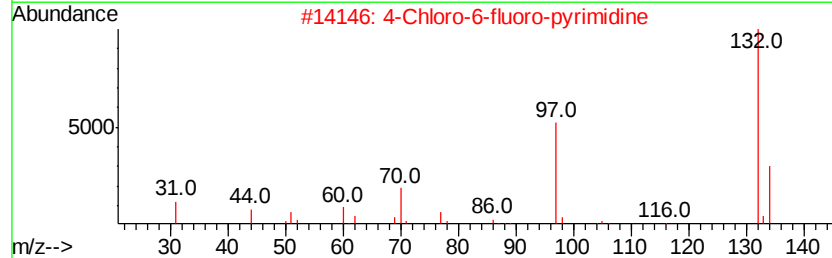
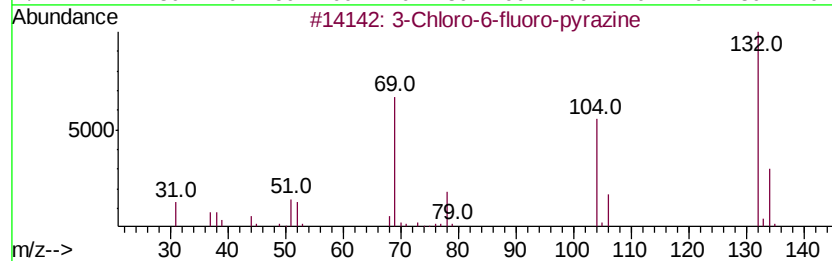
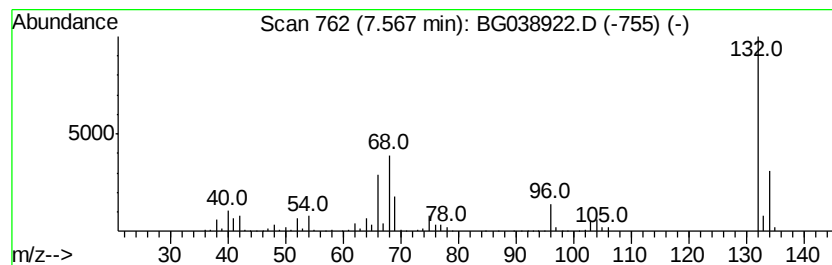
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Peak Number 2 unknown7.57 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.57	99.12 ng	681761	1,4-Dichlorobenzene-d4	8.04

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		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	23
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.13	5.4	ng	37083	1	8.04	137558	20.0
unknown7.57	7.57	99.1	ng	681761	1	8.04	137558	20.0