

Data Path : Z:\HPCHEM1\BNA G\DATA\BG071216\
 Data File : BG023051.D
 Acq On : 13 Jul 2016 1:27
 Operator : UM/SJ
 Sample : PB92058BL
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB92058BL

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_G\METHODS\8270-BG070816.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	5.219	398	405	413	rBV	484753	735383	6.46%	1.341%
2	5.695	479	486	498	rBV	2177985	3595181	31.61%	6.555%
3	7.305	753	760	771	rBV	2494609	4405036	38.72%	8.031%
4	7.681	815	824	836	rVB	2335723	4023639	35.37%	7.336%
5	8.151	896	904	912	rBV2	364136	662168	5.82%	1.207%
6	8.480	951	960	969	rBV	1574824	2831976	24.90%	5.163%
7	9.326	1093	1104	1113	rBV	1547253	2816483	24.76%	5.135%
8	10.983	1377	1386	1393	rBV	588330	1070337	9.41%	1.951%
9	13.421	1792	1801	1815	rBV	4503363	7246542	63.70%	13.212%
10	14.802	2028	2036	2047	rBV3	1122773	1849048	16.26%	3.371%
11	16.300	2283	2291	2314	rBV	4001785	6762191	59.45%	12.329%
12	17.563	2500	2506	2515	rBV	1520807	2311461	20.32%	4.214%
13	20.166	2942	2949	2956	rBV	8211821	11375211	100.00%	20.740%
14	21.870	3231	3239	3249	rBV	1582336	2732187	24.02%	4.981%
15	25.254	3804	3815	3833	rBV	775329	2430298	21.36%	4.431%

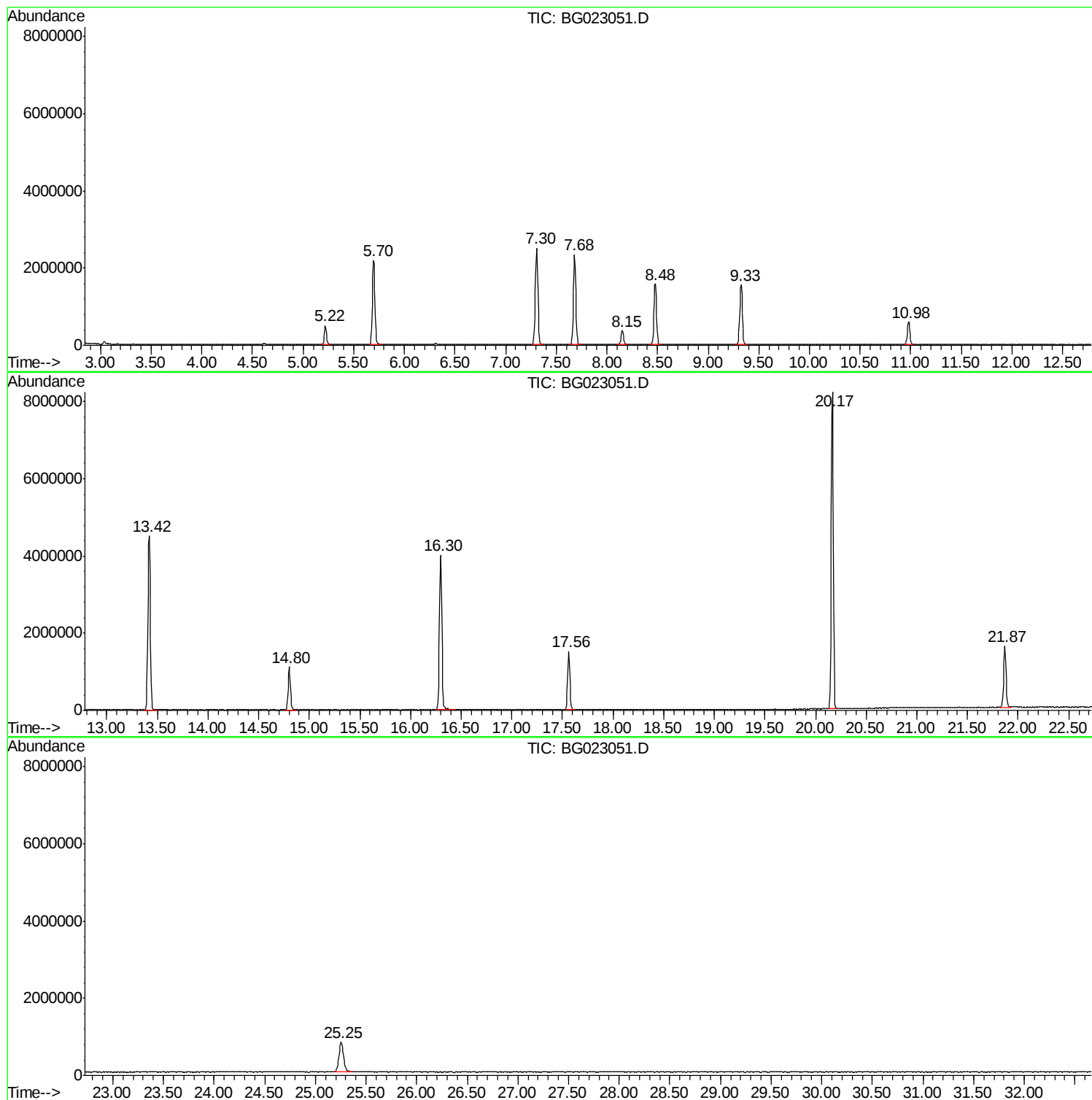
Sum of corrected areas: 54847141

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG070816.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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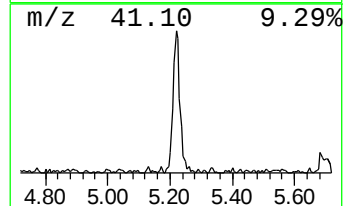
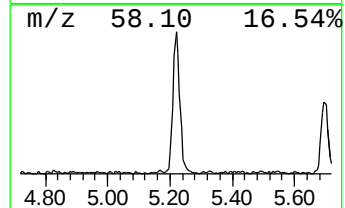
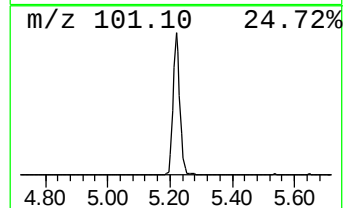
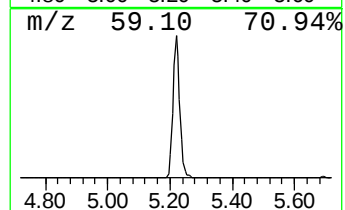
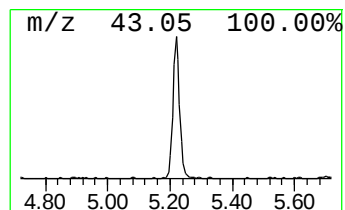
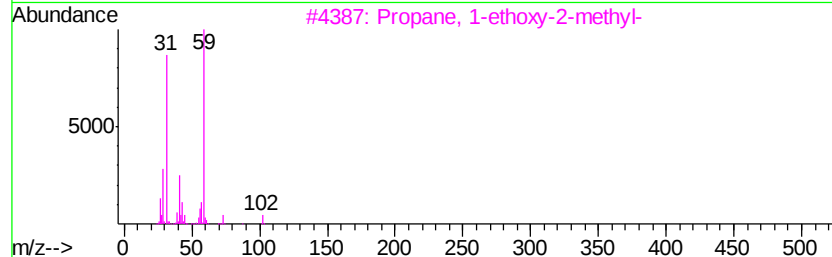
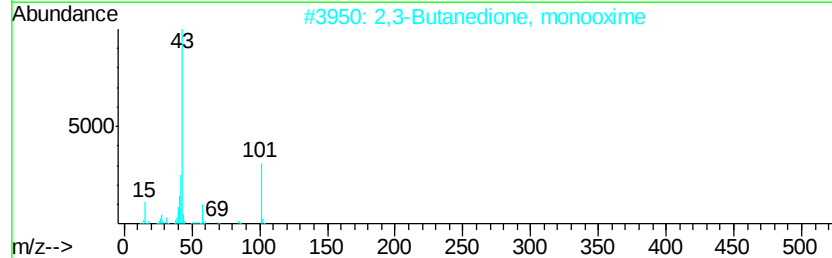
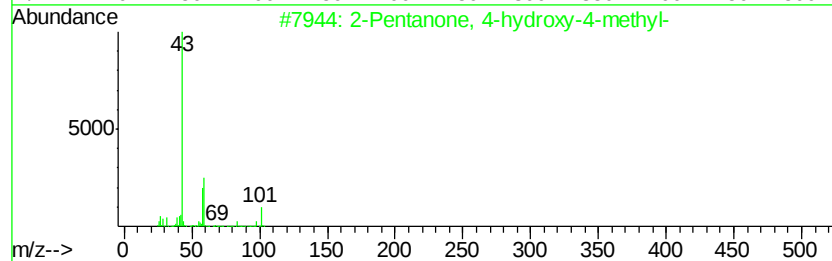
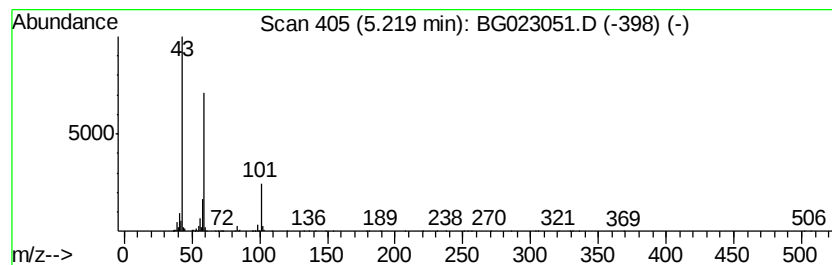
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.22	22.21 ng	735383	1,4-Dichlorobenzene-d4	8.15

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	38
3		Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	32
4		Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	28
5		Acetic acid, 10,11-dihydroxy-3,7...	298	C17H30O4	1000194-28-5	25



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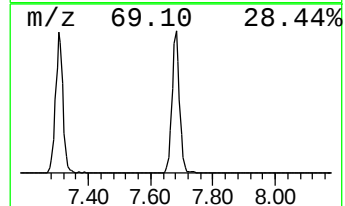
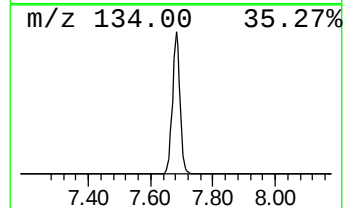
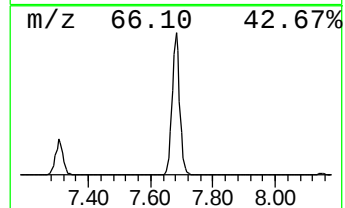
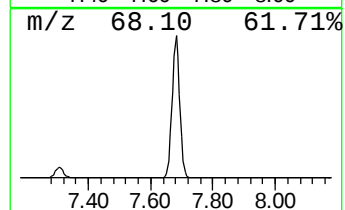
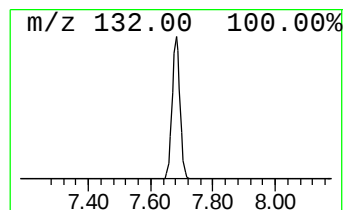
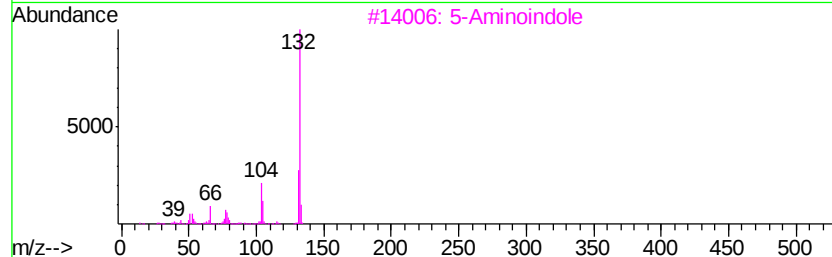
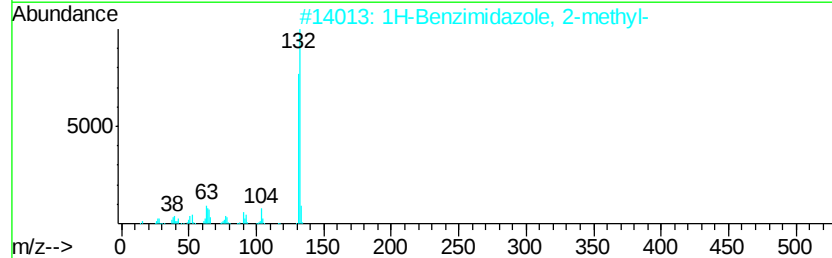
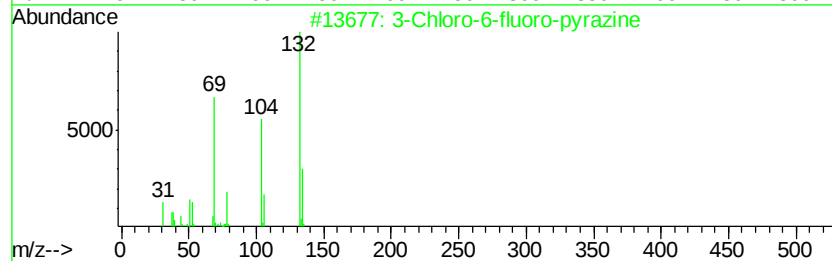
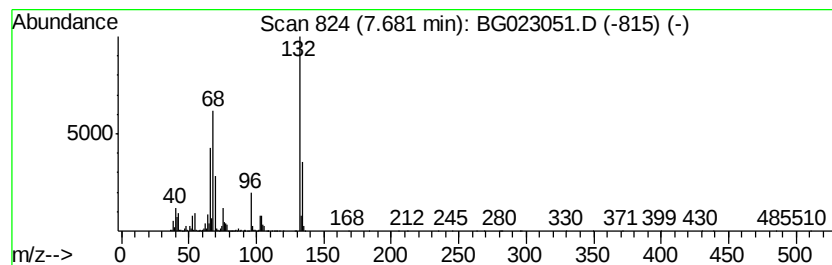
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Peak Number 2 unknown7.68 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.68	121.53 ng	4023640	1,4-Dichlorobenzene-d4	8.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	14
2	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	10
3	5-Aminoindole	132	C8H8N2	005192-03-0	9
4	1,2,3-Trifluorobenzene	132	C6H3F3	001489-53-8	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...	5.22	22.2	ng	735383	1	8.15	662168	20.0
unknown7.68	7.68	121.5	ng	4023640	1	8.15	662168	20.0