

Data Path : Z:\HPCHEM1\BNA G\DATA\BG062316\
Data File : BG022502.D
Acq On : 23 Jun 2016 3:09
Operator : UM/SJ
Sample : PB91536BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB91536BL

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-BG060616.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	5.011	365	370	386	rBV	32733	65560	3.54%	0.672%
2	5.516	449	456	472	rBV	336265	651333	35.19%	6.680%
3	7.155	727	735	755	rBV	377245	768854	41.54%	7.886%
4	7.502	787	794	804	rBV	414859	793168	42.86%	8.135%
5	7.966	863	873	881	rBV2	69225	133885	7.23%	1.373%
6	8.289	920	928	943	rBV	291446	569121	30.75%	5.837%
7	9.147	1064	1074	1093	rBV	205409	446758	24.14%	4.582%
8	10.792	1345	1354	1370	rBV	110246	246284	13.31%	2.526%
9	13.236	1763	1770	1789	rBV	875628	1548277	83.66%	15.880%
10	14.623	1999	2006	2015	rBV2	245770	456002	24.64%	4.677%
11	16.115	2253	2260	2275	rBV	577377	988587	53.42%	10.139%
12	17.367	2466	2473	2488	rBV	294255	513130	27.73%	5.263%
13	19.964	2909	2915	2935	rBV	1262715	1850687	100.00%	18.981%
14	21.621	3190	3197	3212	rBV	178959	379063	20.48%	3.888%
15	24.805	3728	3739	3755	rBV2	99437	339432	18.34%	3.481%

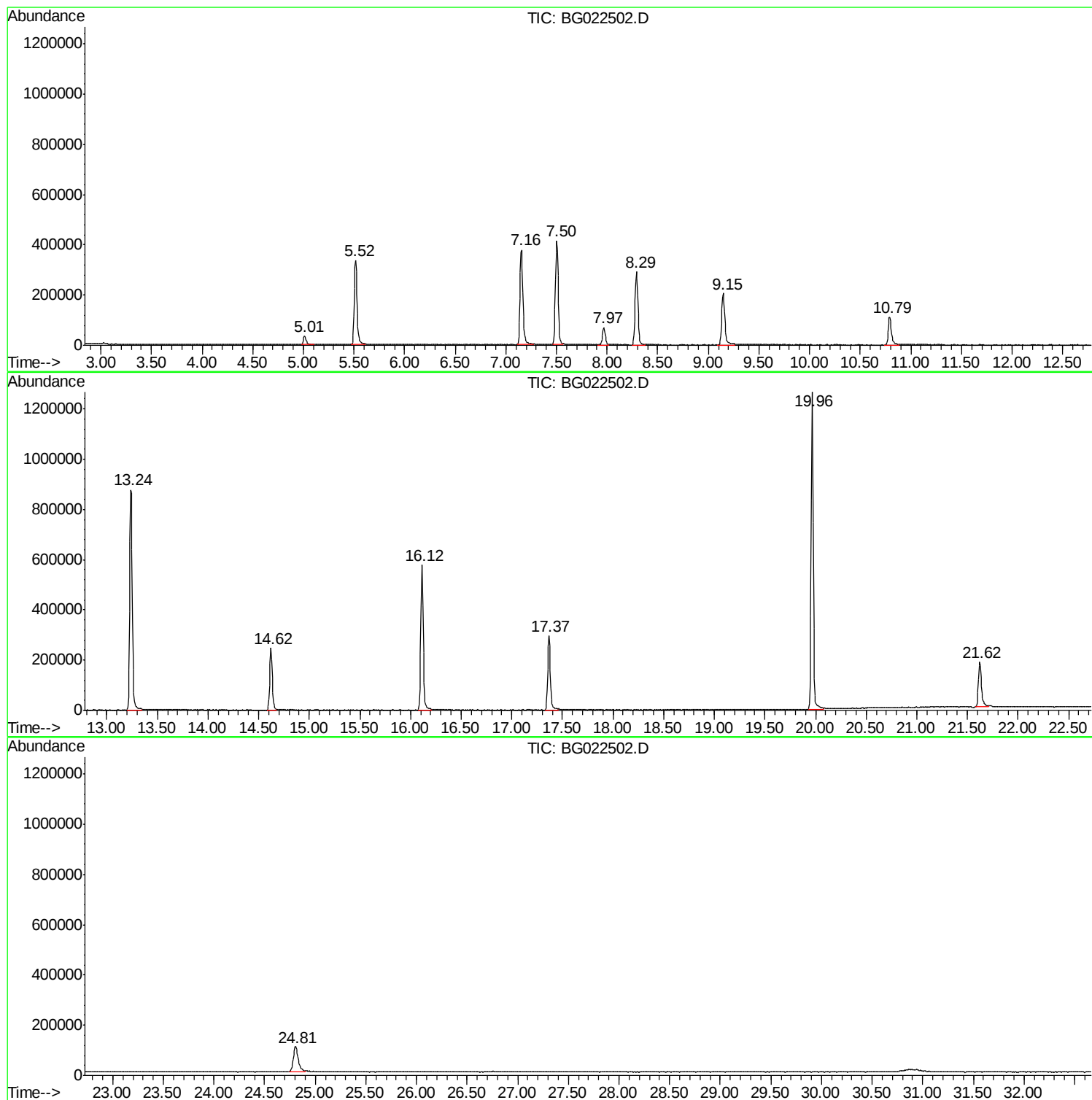
Sum of corrected areas: 9750141

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060616.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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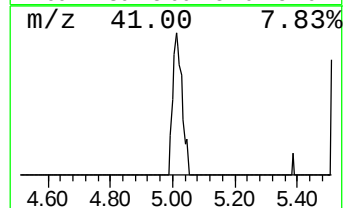
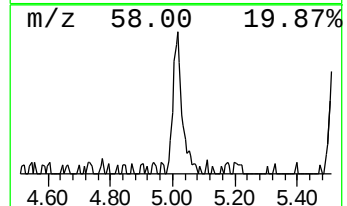
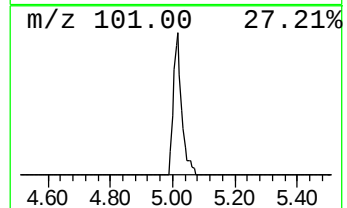
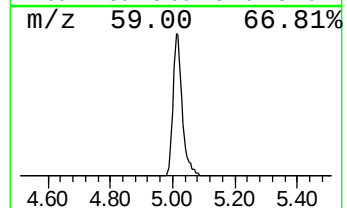
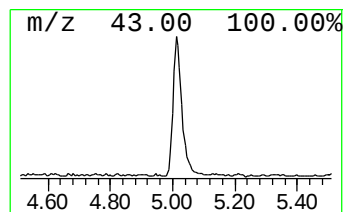
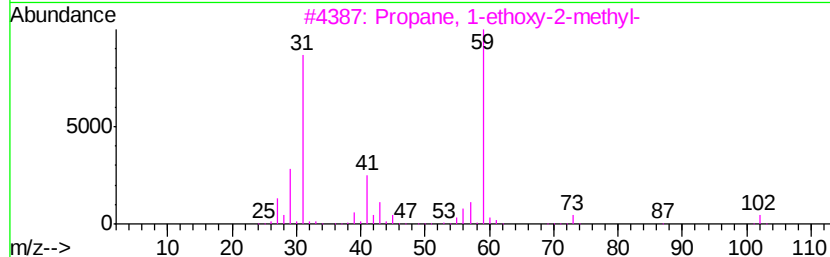
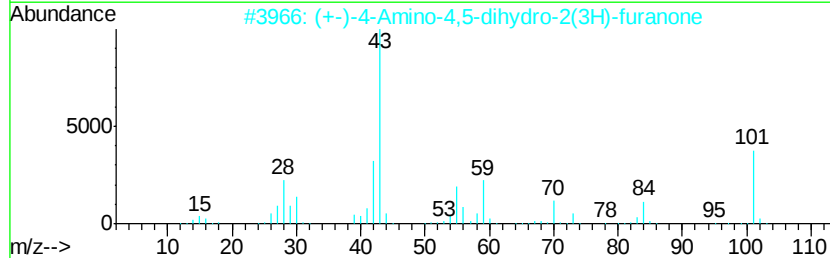
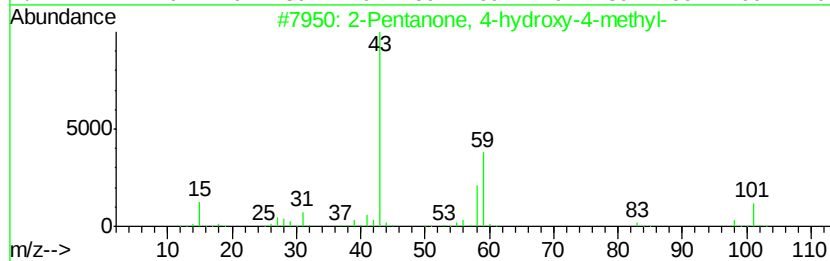
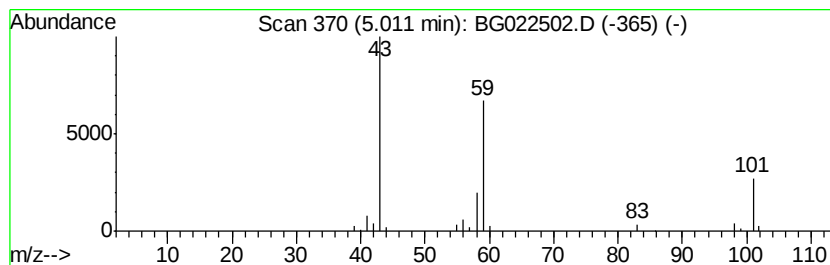
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.01	9.79 ng	65560	1,4-Dichlorobenzene-d4	7.97

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
2			(+)-4-Amino-4,5-dihydro-2(3H)-furanone	101	C4H7NO2	016504-58-8	43
3			Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	27
4			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5			5-Hexen-2-one	98	C6H10O	000109-49-9	9



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ClientSampled :
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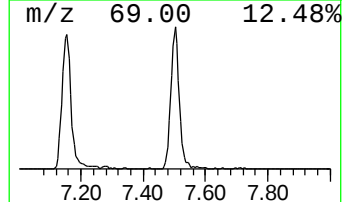
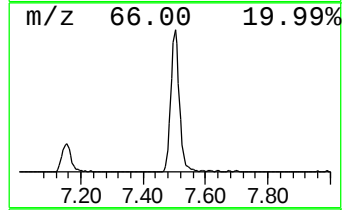
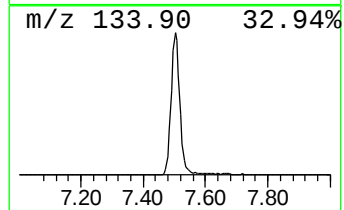
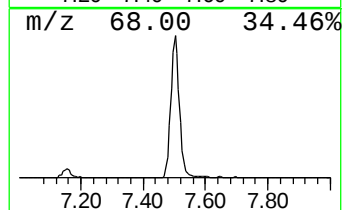
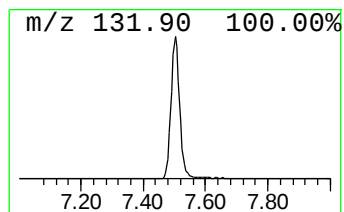
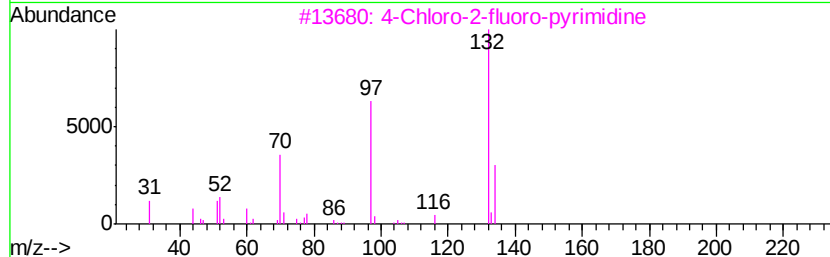
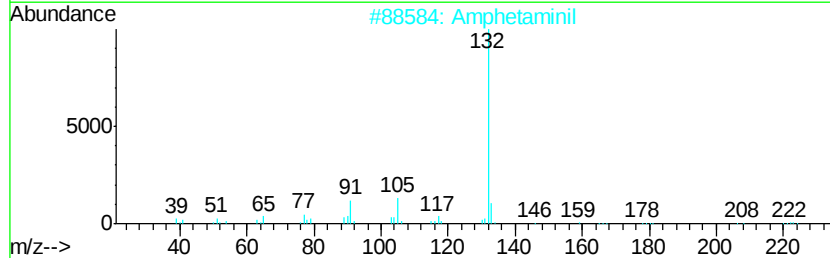
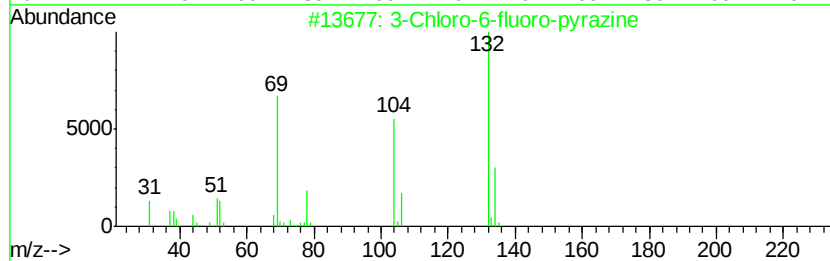
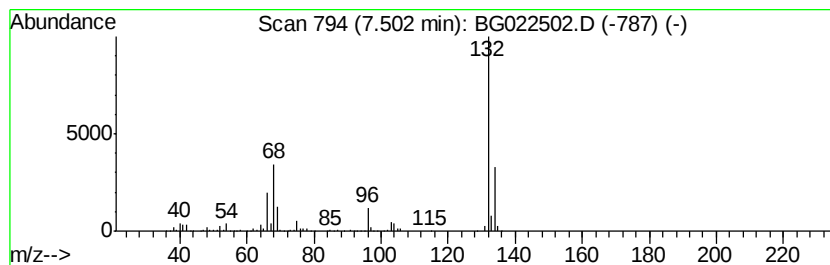
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Peak Number 2 unknown7.50 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.50	118.49 ng	793168	1,4-Dichlorobenzene-d4	7.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
2		Amphetaminil	250	C17H18N2	017590-01-1	12
3		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
4		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.01	9.8	ng	65560	1	7.97	133885	20.0
unknown7.50	7.50	118.5	ng	793168	1	7.97	133885	20.0