

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061016\
 Data File : BG022300.D
 Acq On : 10 Jun 2016 23:03
 Operator : UM/SJ
 Sample : PB91204BL
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB91204BL

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	5.173	391	397	407	rVB	22517	41444	2.34%	0.510%
2	5.655	471	479	490	rBV	303991	567463	32.06%	6.977%
3	7.270	746	754	769	rBV	318521	625651	35.34%	7.692%
4	7.635	808	816	831	rBV	348544	660252	37.30%	8.117%
5	8.105	890	896	904	rBV	64063	124038	7.01%	1.525%
6	8.428	943	951	963	rBV	256341	503288	28.43%	6.188%
7	9.274	1088	1095	1112	rBV	164947	366829	20.72%	4.510%
8	10.925	1369	1376	1394	rBV	97431	206626	11.67%	2.540%
9	13.357	1782	1790	1803	rBV	617674	1052084	59.43%	12.935%
10	14.738	2018	2025	2035	rBV2	167721	304941	17.23%	3.749%
11	16.225	2271	2278	2296	rBV	433648	718772	40.60%	8.837%
12	17.482	2485	2492	2506	rBV2	220999	376025	21.24%	4.623%
13	20.079	2927	2934	2950	rBV	1170677	1770277	100.00%	21.765%
14	21.759	3212	3220	3233	rBV	212507	424030	23.95%	5.213%
15	25.044	3766	3779	3792	rBV3	119906	392021	22.14%	4.820%

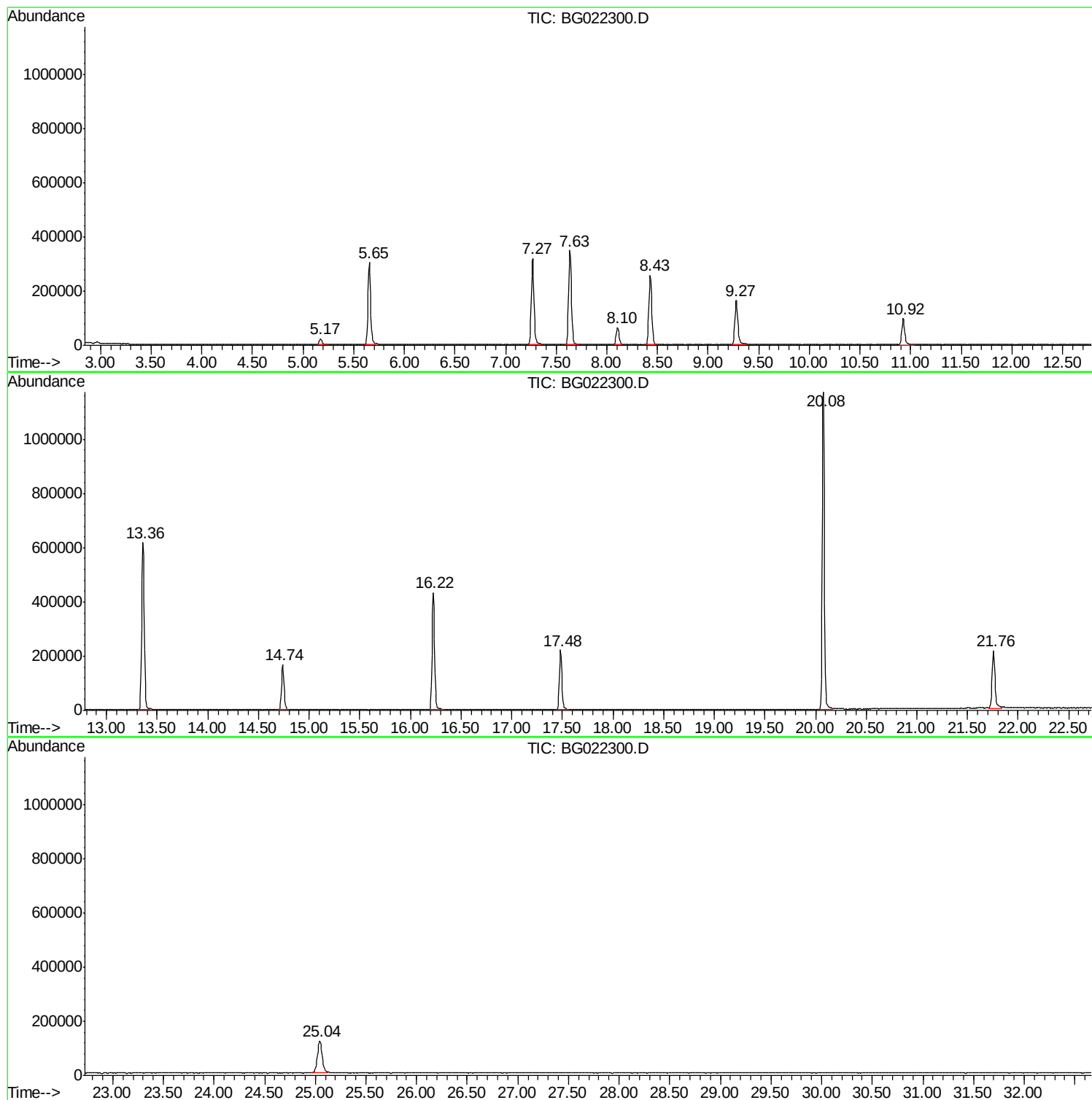
Sum of corrected areas: 8133741

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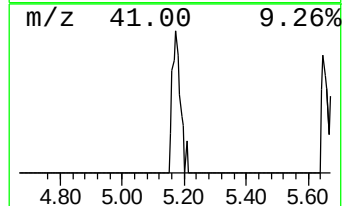
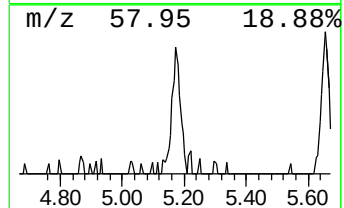
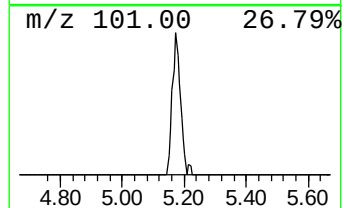
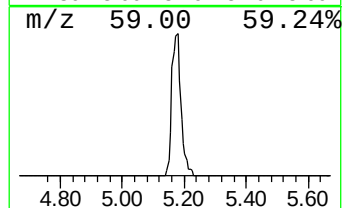
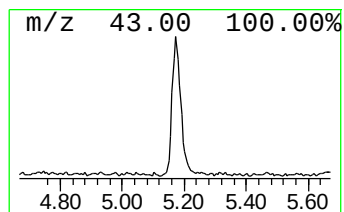
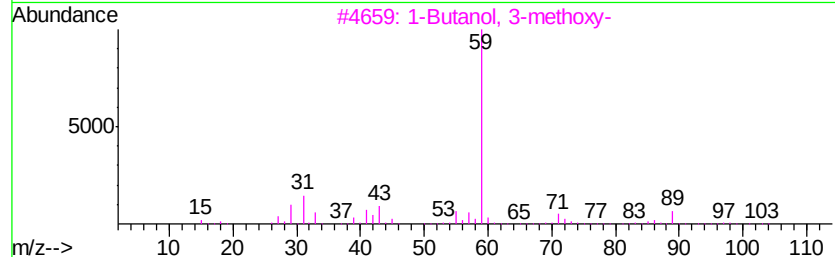
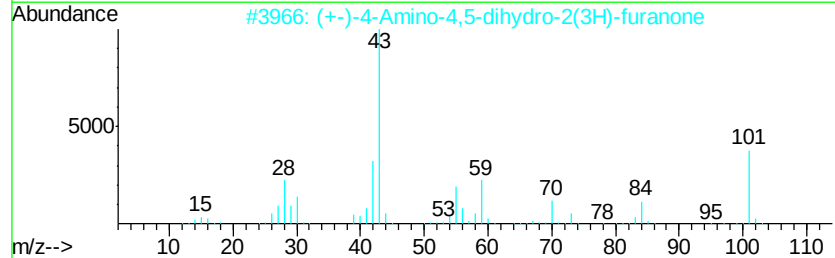
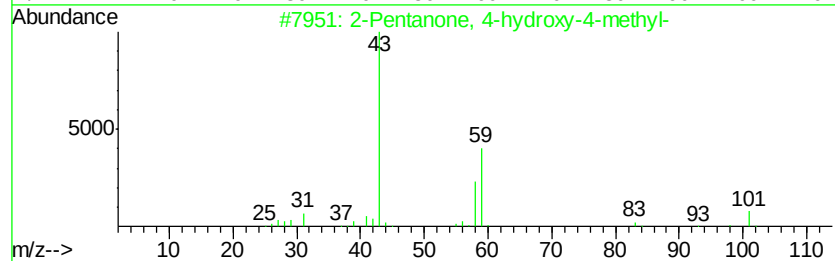
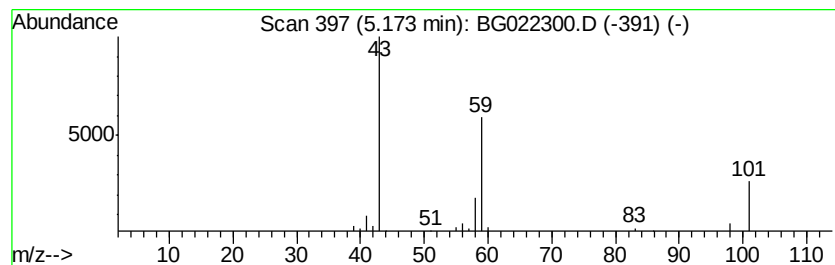
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Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.17	6.68 ng	41444	1,4-Dichlorobenzene-d4	8.10

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	25
3			1-Butanol, 3-methoxy-	104	C5H12O2	002517-43-3	23
4			1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	23
5			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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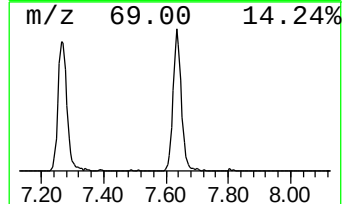
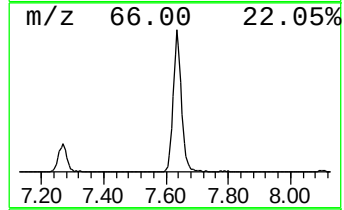
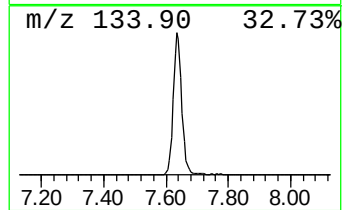
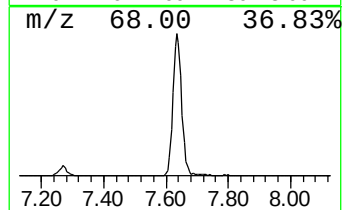
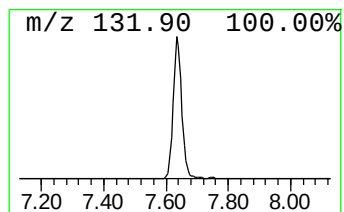
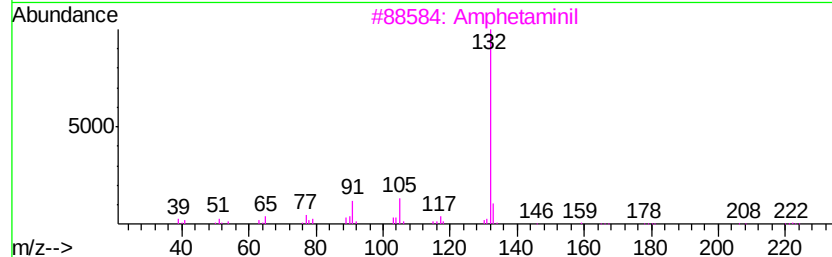
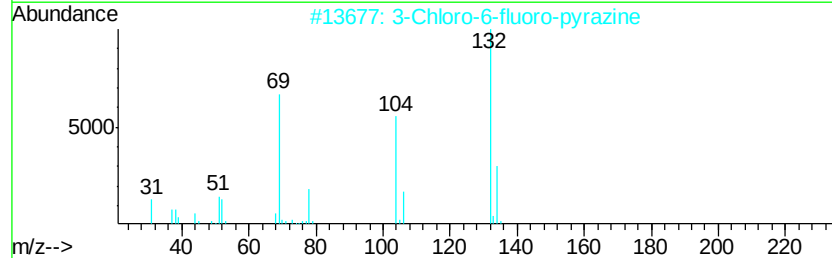
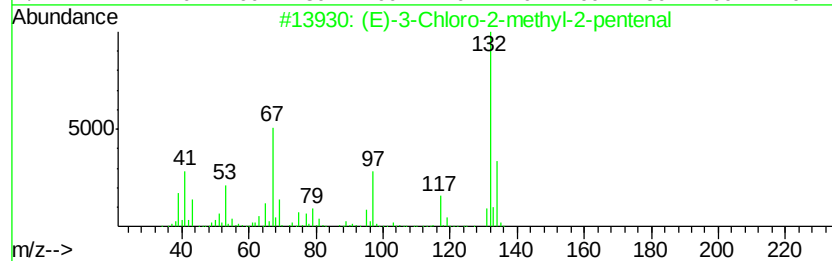
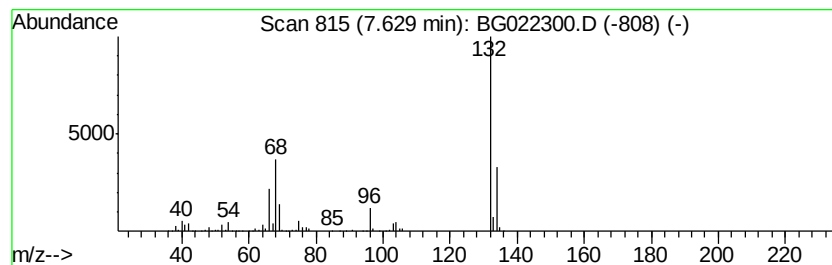
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Peak Number 2 unknown7.63 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.63	106.46 ng	660252	1,4-Dichlorobenzene-d4	8.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
3		Amphetaminil	250	C17H18N2	017590-01-1	12
4		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	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...	5.17	6.7	ng	41444	1	8.10	124038	20.0
unknown7.63	7.63	106.5	ng	660252	1	8.10	124038	20.0