

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061115\
 Data File : BG017618.D
 Acq On : 11 Jun 2015 20:28
 Operator : TP/IZ
 Sample : G2522-19
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MW-9

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-BG060315.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	4.627	326	330	337	rVB	24231	36504	1.03%	0.309%
2	5.121	408	414	422	rBV	278722	394137	11.14%	3.336%
3	6.737	682	689	696	rBV	184393	280181	7.92%	2.372%
4	7.072	738	746	753	rBV	509725	798045	22.55%	6.755%
5	7.530	819	824	832	rVB2	96371	151367	4.28%	1.281%
6	7.847	871	878	889	rBV	443823	682810	19.29%	5.780%
7	8.693	1016	1022	1036	rBV	376697	632655	17.87%	5.355%
8	10.321	1293	1299	1309	rBV	110077	192274	5.43%	1.628%
9	12.818	1718	1724	1731	rBV	1071541	1551204	43.83%	13.130%
10	14.210	1953	1961	1968	rBV2	198434	316699	8.95%	2.681%
11	15.708	2209	2216	2224	rBV	1210876	1667897	47.12%	14.118%
12	16.960	2423	2429	2438	rBV2	327196	460571	13.01%	3.899%
13	17.871	2578	2584	2592	rBV5	23974	42575	1.20%	0.360%
14	19.604	2873	2879	2888	rBV	2940083	3539489	100.00%	29.960%
15	21.155	3139	3143	3151	rBV	429865	563198	15.91%	4.767%
16	23.352	3509	3517	3526	rBV3	253583	504289	14.25%	4.269%

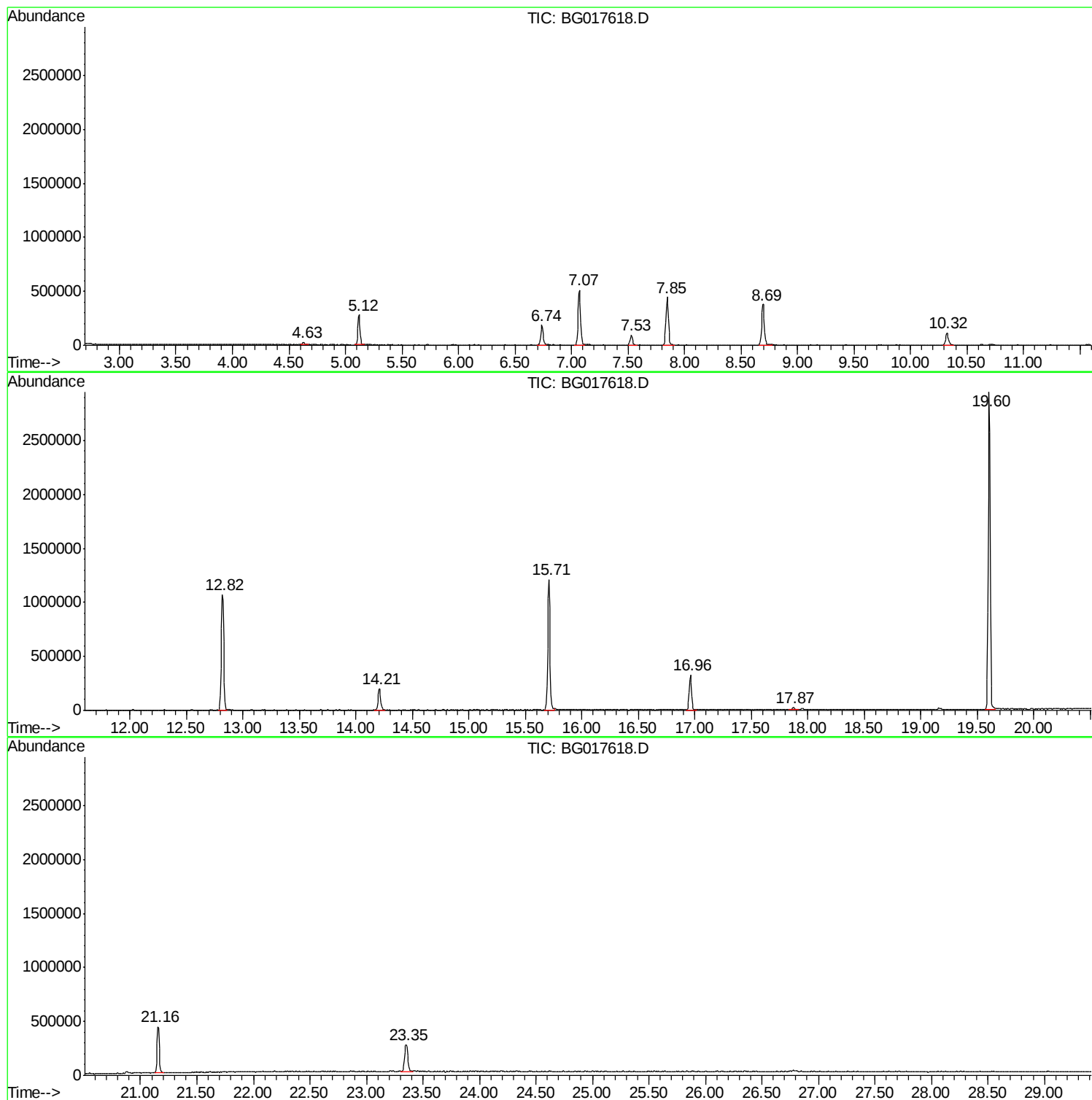
Sum of corrected areas: 11813895

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060315.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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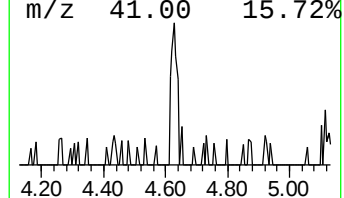
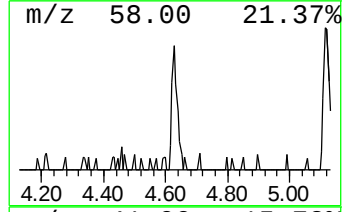
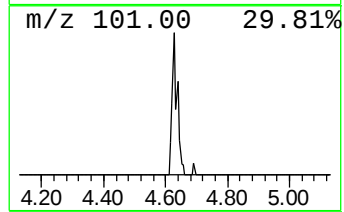
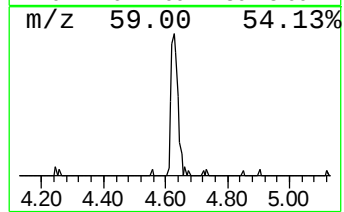
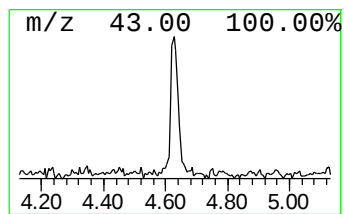
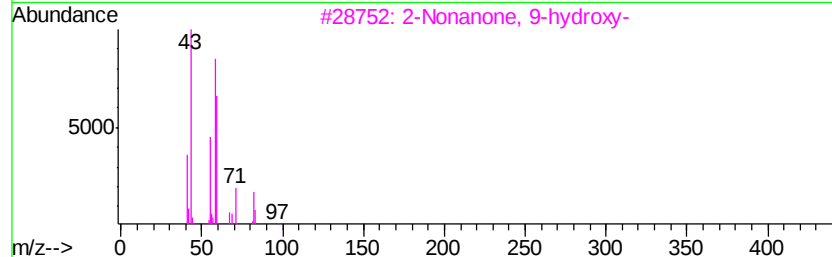
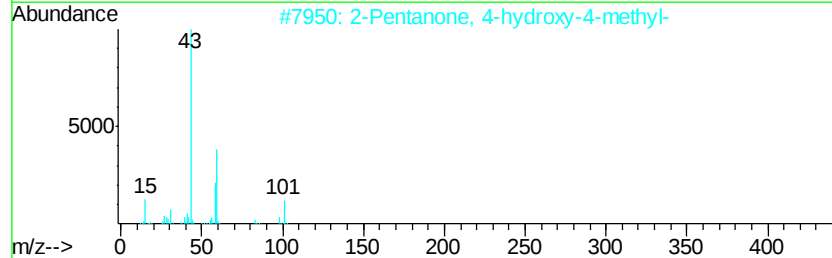
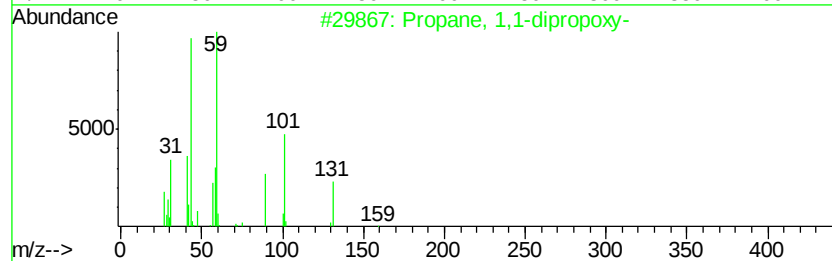
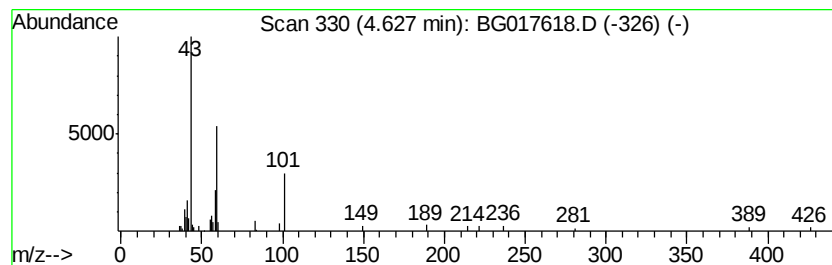
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Propane, 1,1-dipropoxy- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.63	4.82 ng	36504	1,4-Dichlorobenzene-d4	7.53

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 1,1-dipropoxy-	160	C9H20O2	004744-11-0	50
2			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	36
3			2-Nonanone, 9-hydroxy-	158	C9H18O2	025368-56-3	12
4			(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9
5			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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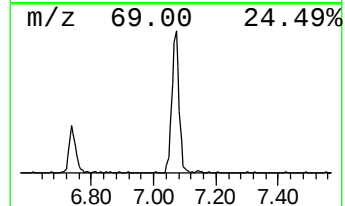
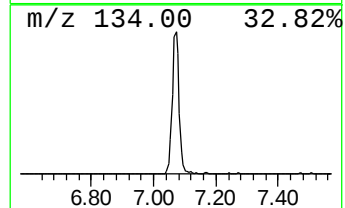
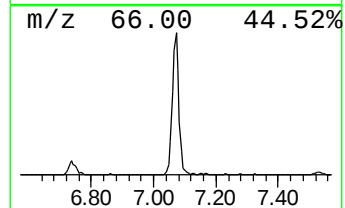
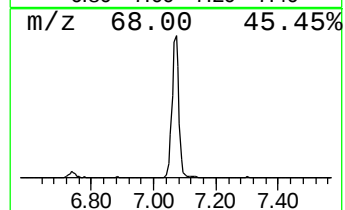
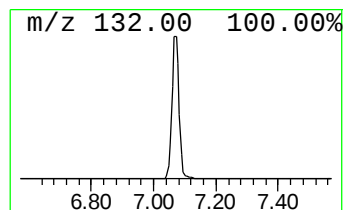
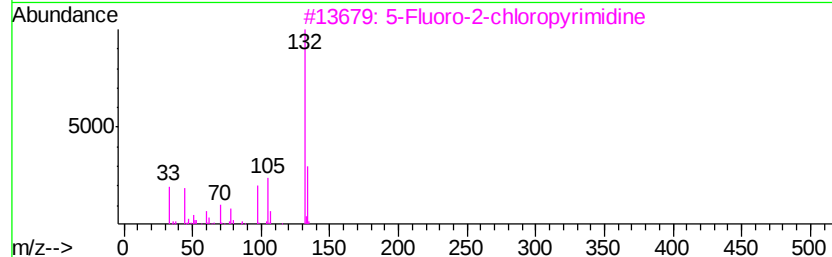
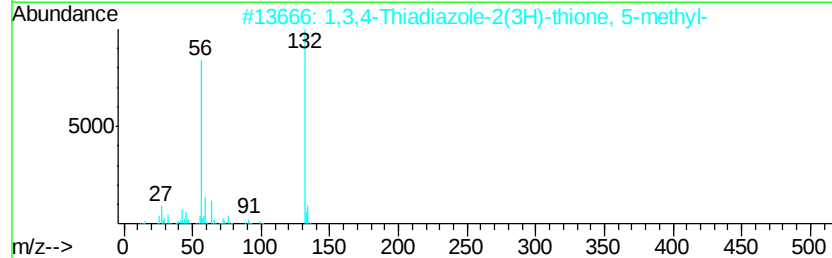
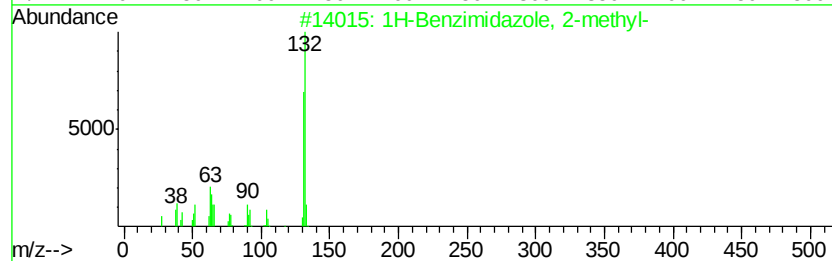
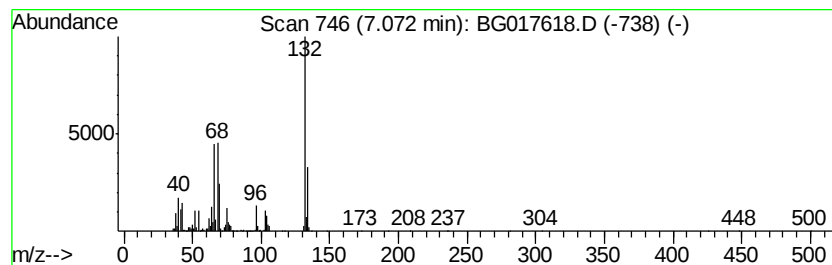
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Peak Number 2 unknown7.07 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.07	105.45 ng	798045	1,4-Dichlorobenzene-d4	7.53

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	18
2		1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	14
3		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	14
4		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	14
5		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	12



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 1,1-dipr...	4.63	4.8	ng	36504	1	7.53	151367	20.0
unknown7.07	7.07	105.5	ng	798045	1	7.53	151367	20.0