

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092316\
 Data File : BG024118.D
 Acq On : 24 Sep 2016 10:44
 Operator : UM/SJ
 Sample : H4902-02
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 FB-01-092116

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-BG092316.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	5.108	381	386	391	rBV	70852	120073	2.03%	0.549%
2	5.590	463	468	478	rBV	462672	805297	13.60%	3.680%
3	7.211	739	744	760	rBV	288187	569329	9.61%	2.601%
4	7.569	799	805	815	rBV	828396	1506537	25.44%	6.884%
5	8.039	879	885	894	rVB	168824	301789	5.10%	1.379%
6	8.362	933	940	952	rVB	761405	1314699	22.20%	6.007%
7	9.220	1079	1086	1100	rBV	660258	1263758	21.34%	5.775%
8	10.871	1361	1367	1379	rVB	208969	414070	6.99%	1.892%
9	13.326	1778	1785	1798	rBV	1853143	2951109	49.83%	13.485%
10	14.718	2015	2022	2032	rBV	411136	663616	11.20%	3.032%
11	16.222	2271	2278	2292	rBV	1752435	2954823	49.89%	13.502%
12	17.485	2486	2493	2504	rBV	576433	945476	15.96%	4.320%
13	20.093	2930	2937	2946	rBV	4695275	5922617	100.00%	27.063%
14	21.791	3220	3226	3236	rBV	629376	1110921	18.76%	5.076%
15	25.128	3783	3794	3807	rVB2	335277	1040721	17.57%	4.755%

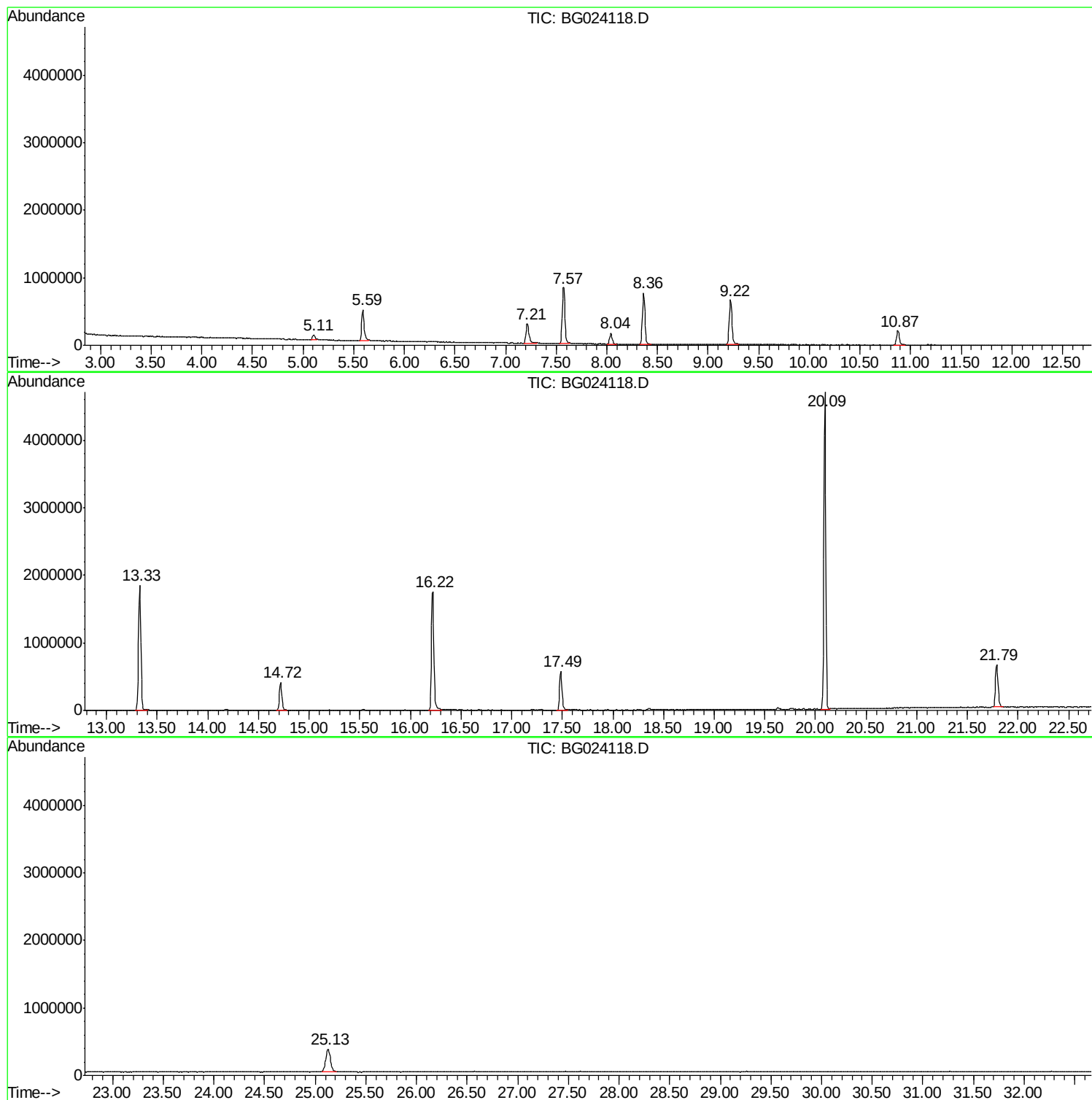
Sum of corrected areas: 21884835

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG092316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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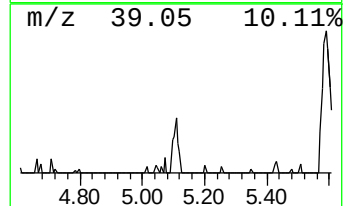
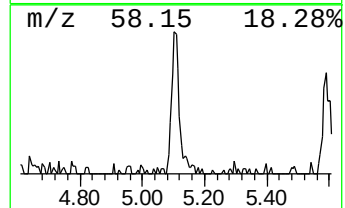
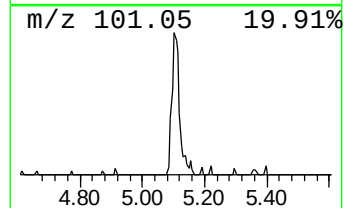
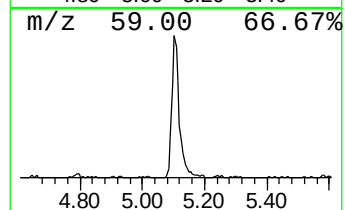
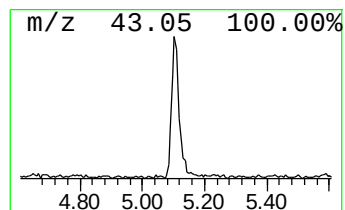
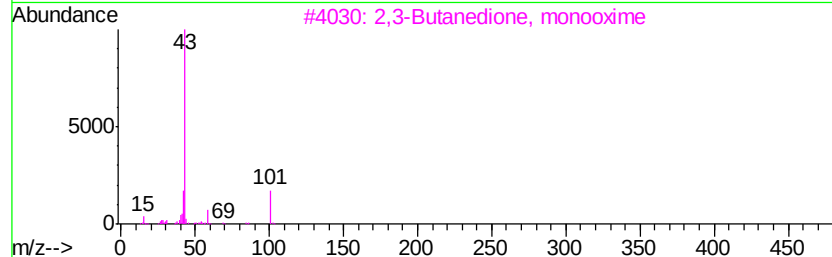
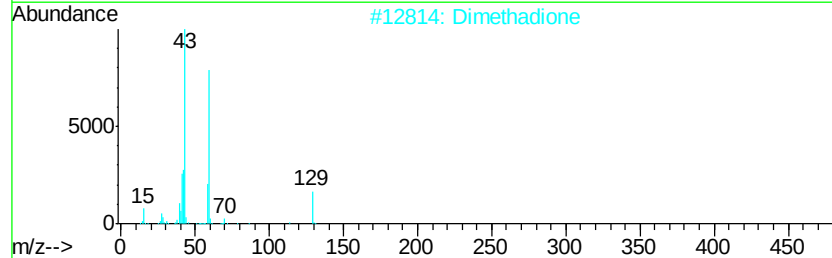
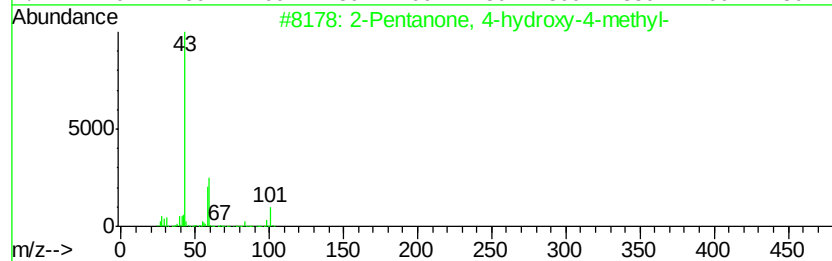
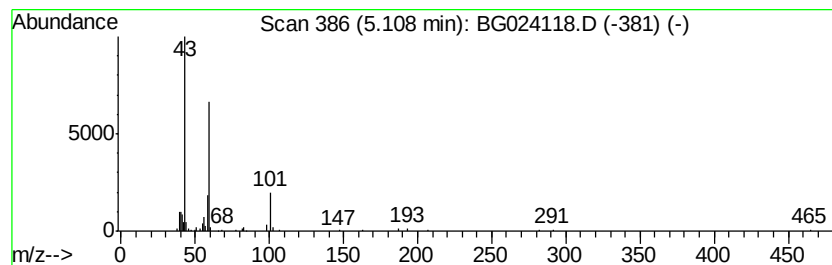
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.11	7.96 ng	120073	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	45	
2	Dimethadione	129	C5H7NO3	000695-53-4	33	
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	32	
4	Butanedioic acid, diazo-, dimeth...	172	C6H8N2O4	055514-36-8	25	
5	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9	



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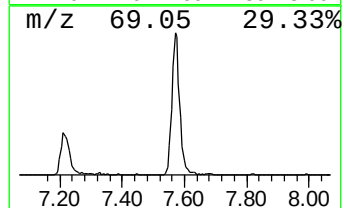
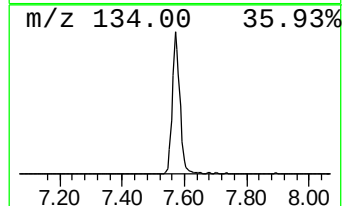
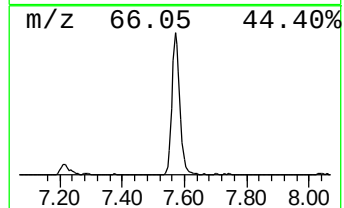
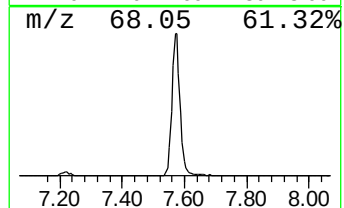
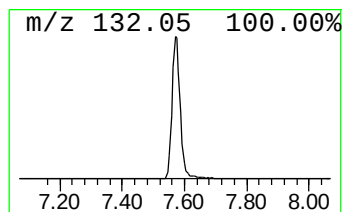
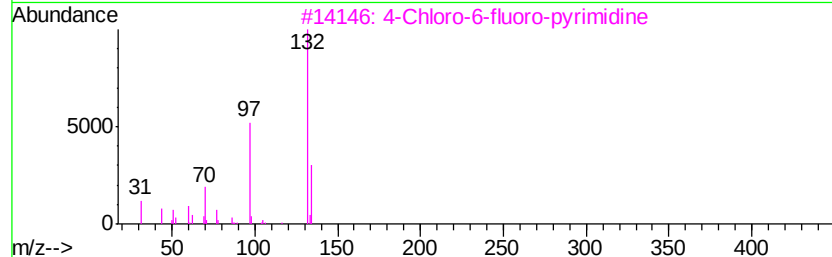
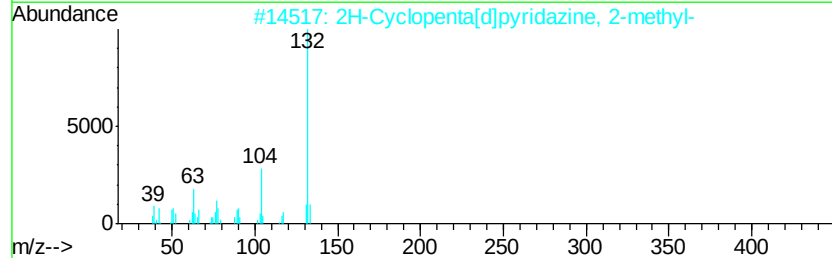
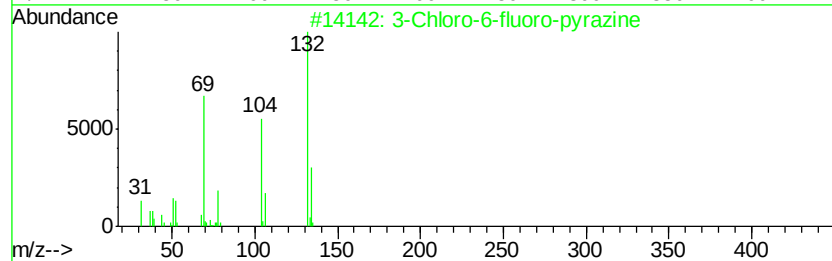
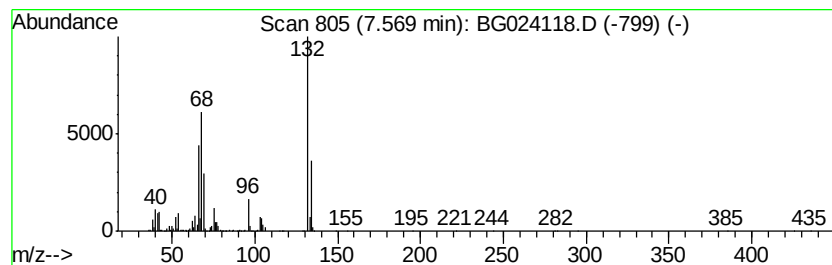
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Peak Number 2 unknown7.57 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.57	99.84 ng	1506540	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	14
2		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	14
3		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	14
4		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	12
5		Imidazole, 4,5-dicyano-1-methyl-	132	C6H4N4	019485-35-9	11



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.11	8.0	ng	120073	1	8.04	301789	20.0
unknown7.57	7.57	99.8	ng	1506540	1	8.04	301789	20.0