

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121817\
 Data File : BG031630.D
 Acq On : 18 Dec 2017 12:10
 Operator : SJ/JU
 Sample : PB105101BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB105101BL

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-BG121117.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	5.165	313	319	330	rBV	251381	409933	6.10%	1.528%
2	5.659	396	403	423	rBV	821842	1446069	21.51%	5.391%
3	7.269	670	677	695	rBV	805800	1519040	22.60%	5.663%
4	7.633	731	739	752	rBV	855515	1557552	23.17%	5.807%
5	8.097	811	818	829	rBV	234902	413324	6.15%	1.541%
6	8.420	865	873	884	rBV	1016516	1815842	27.01%	6.770%
7	9.266	1008	1017	1039	rBV	681281	1346650	20.03%	5.020%
8	10.911	1290	1297	1307	rBV	275270	580264	8.63%	2.163%
9	13.344	1704	1711	1723	rBV	2338683	3855861	57.36%	14.375%
10	14.724	1939	1946	1967	rBV2	515255	940953	14.00%	3.508%
11	16.211	2192	2199	2218	rBV	1037271	1864183	27.73%	6.950%
12	17.462	2404	2412	2430	rBV2	739131	1324151	19.70%	4.937%
13	20.054	2847	2853	2864	rBV	4716500	6722025	100.00%	25.061%
14	21.734	3132	3139	3155	rBV	909488	1659346	24.69%	6.186%
15	25.007	3685	3696	3715	rBV3	433672	1367886	20.35%	5.100%

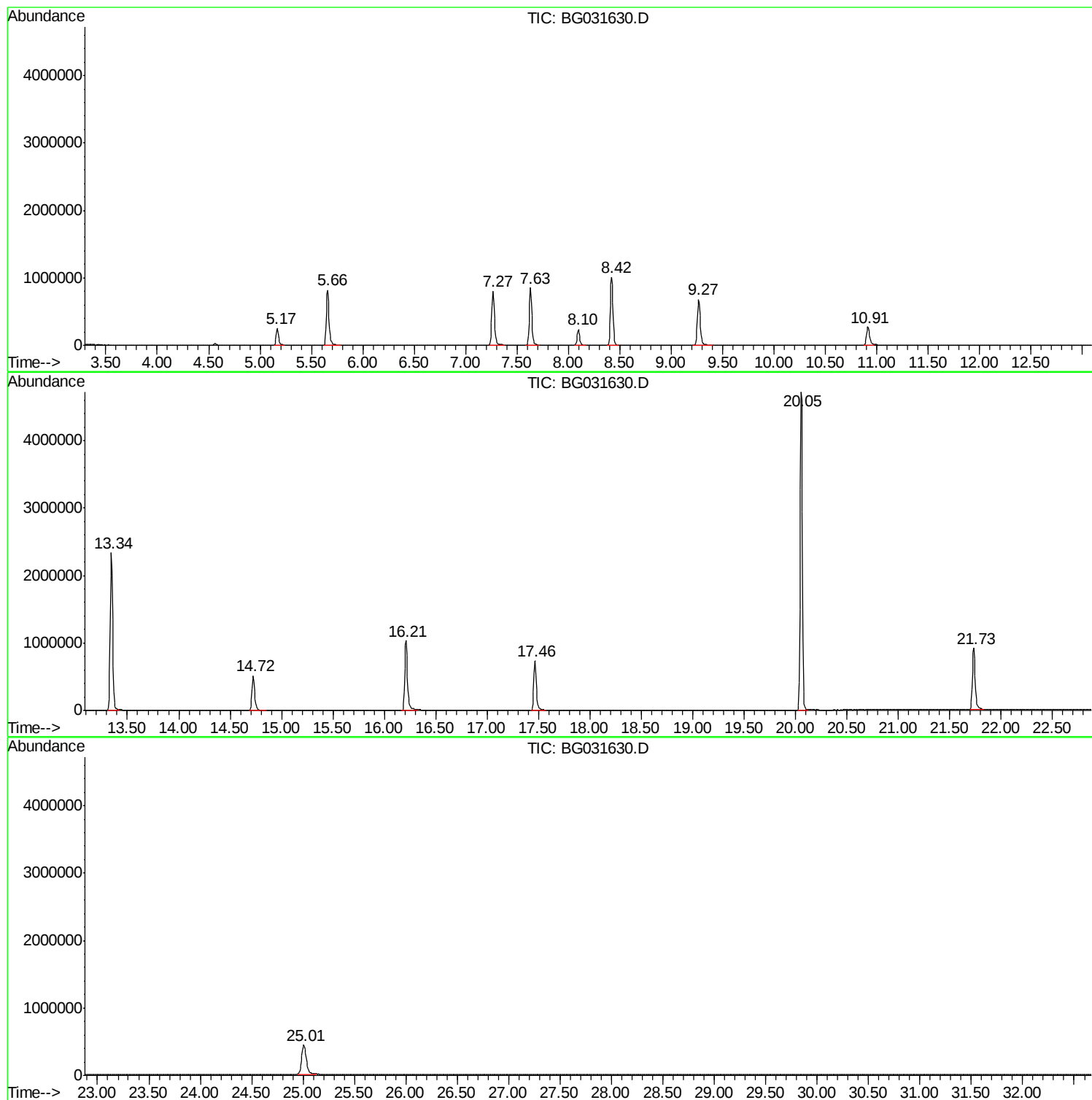
Sum of corrected areas: 26823079

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG121117.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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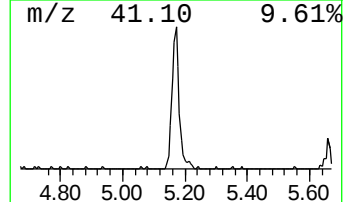
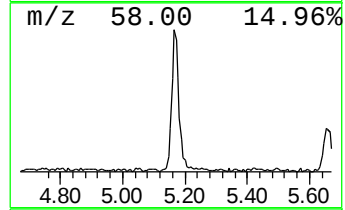
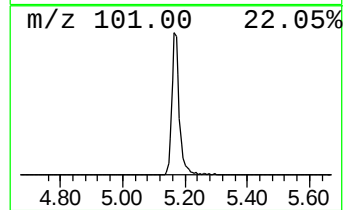
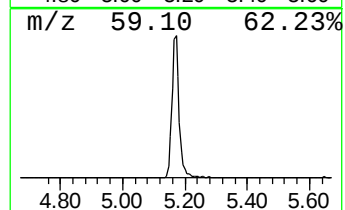
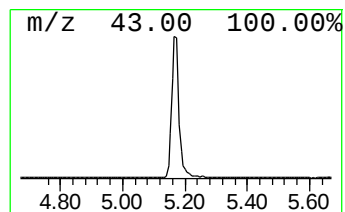
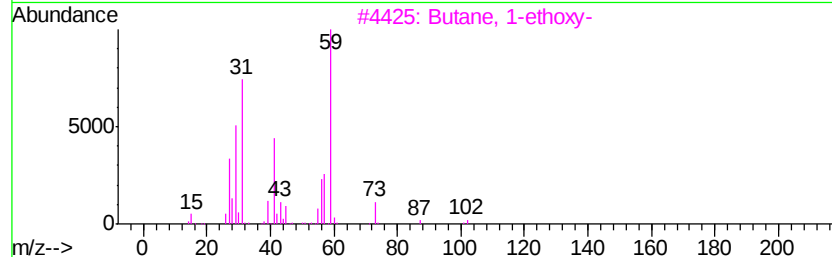
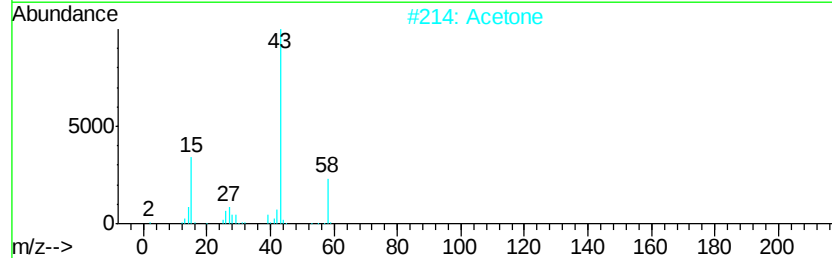
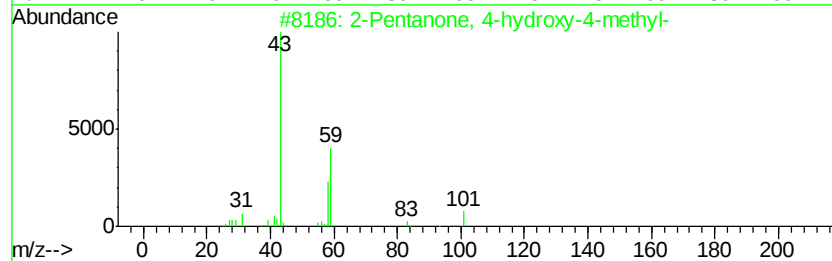
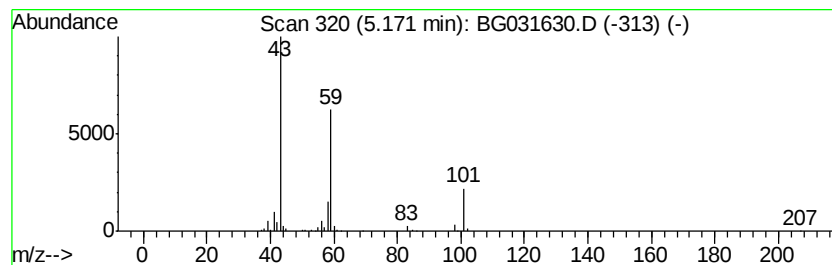
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Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.17	19.84 ng	409933	1,4-Dichlorobenzene-d4	8.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		Acetone	58	C3H6O	000067-64-1	10
3		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
4		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9



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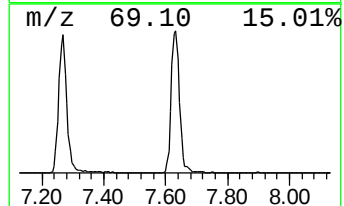
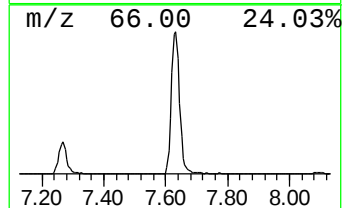
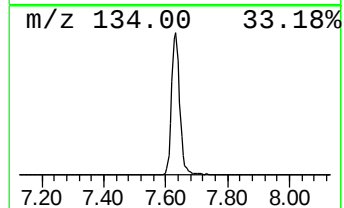
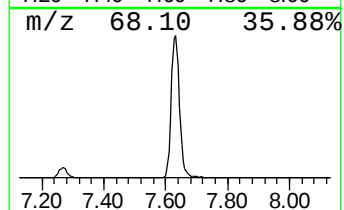
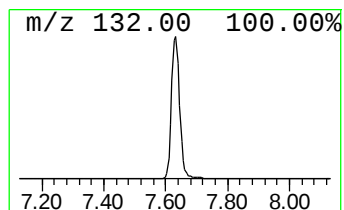
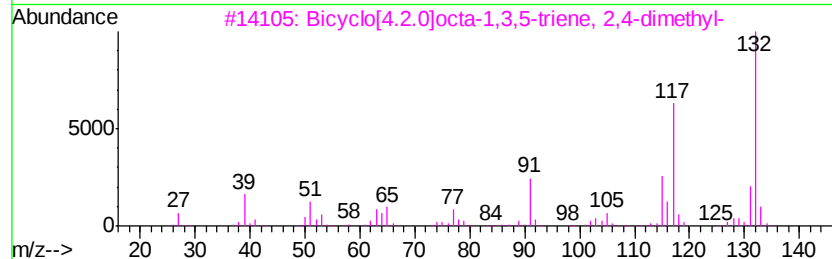
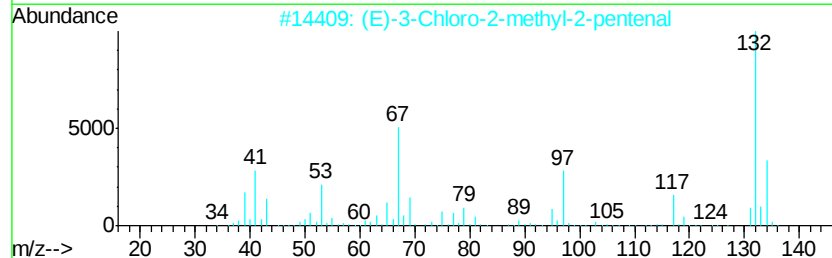
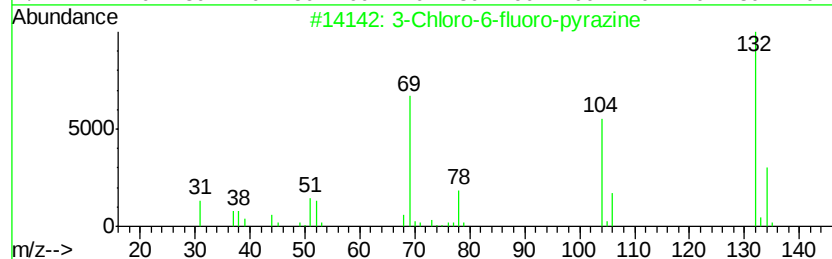
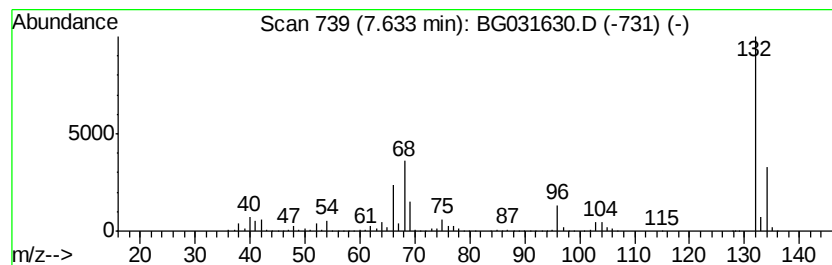
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Peak Number 2 unknown7.63 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.63	75.37 ng	1557550	1,4-Dichlorobenzene-d4	8.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	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	19.8	ng	409933	1	8.10	413324	20.0
unknown7.63	7.63	75.4	ng	1557550	1	8.10	413324	20.0