

Data Path : Z:\HPCHEM1\BNA G\DATA\BG062917\
 Data File : BG027743.D
 Acq On : 29 Jun 2017 16:35
 Operator : SJ/JU
 Sample : PB100228BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB100228BL

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-BG062817.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	5.609	286	293	305	rVB	90306	148056	4.15%	0.972%
2	6.062	362	370	382	rBV	679079	1131938	31.73%	7.431%
3	7.625	627	636	650	rBV	669243	1215376	34.07%	7.978%
4	8.013	695	702	717	rVB	637137	1155680	32.40%	7.586%
5	8.483	775	782	789	rBV	108982	192416	5.39%	1.263%
6	8.806	829	837	848	rVB	439147	813089	22.79%	5.338%
7	9.646	970	980	993	rBV	373026	699562	19.61%	4.592%
8	11.297	1253	1261	1270	rBV	161337	313923	8.80%	2.061%
9	13.688	1660	1668	1678	rBV	1147905	1797371	50.39%	11.799%
10	15.063	1895	1902	1911	rBV2	265703	452160	12.68%	2.968%
11	16.550	2148	2155	2168	rBV	1073272	1620156	45.42%	10.636%
12	17.813	2363	2370	2380	rBV	411002	653969	18.33%	4.293%
13	20.392	2802	2809	2819	rBV	2684169	3567171	100.00%	23.417%
14	22.172	3104	3112	3121	rVB	405810	750238	21.03%	4.925%
15	25.786	3713	3727	3740	rBV2	211366	722353	20.25%	4.742%

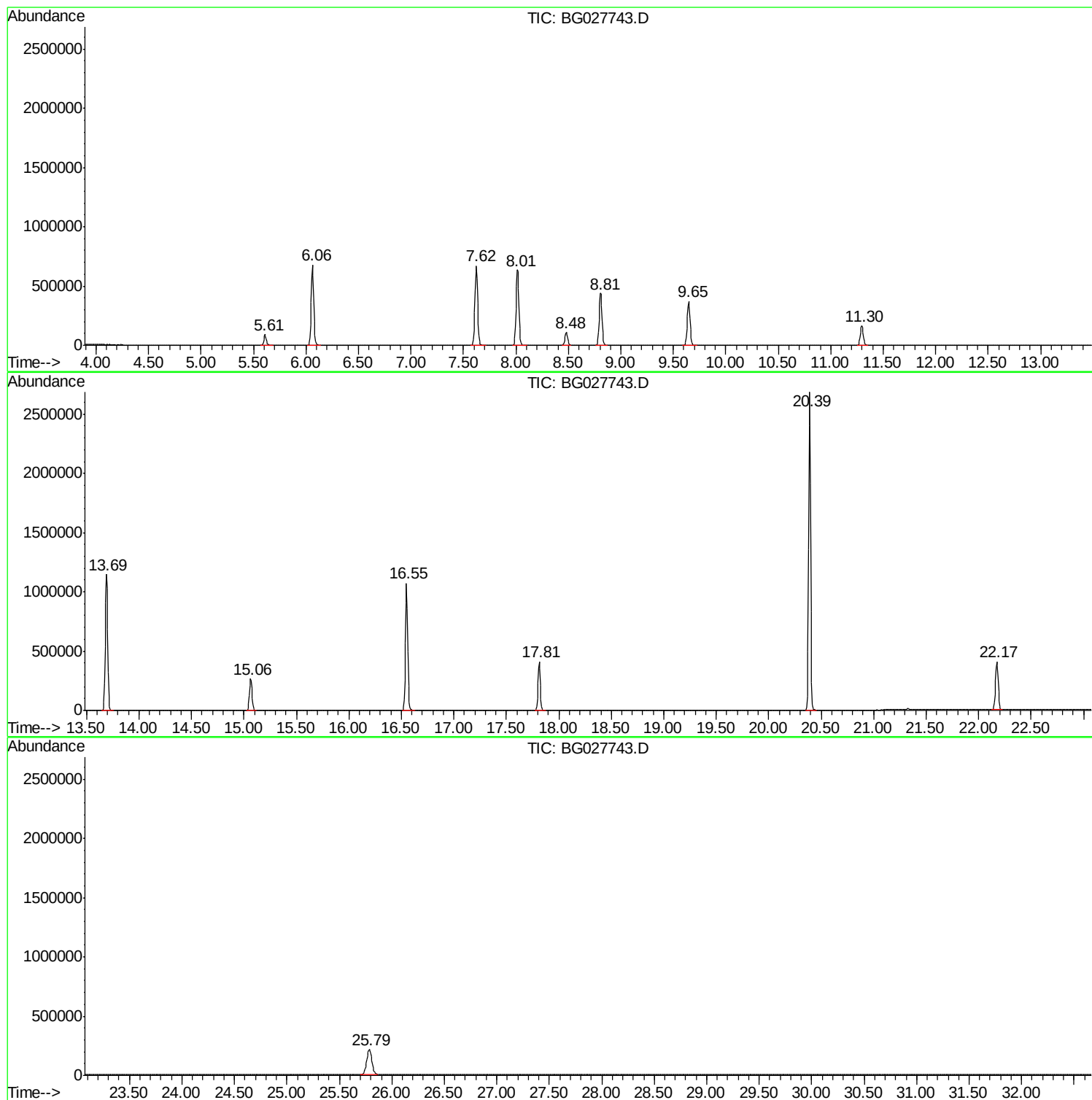
Sum of corrected areas: 15233458

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG062817.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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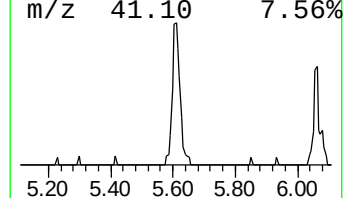
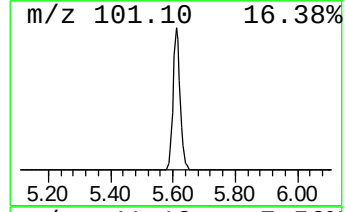
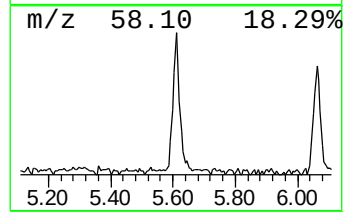
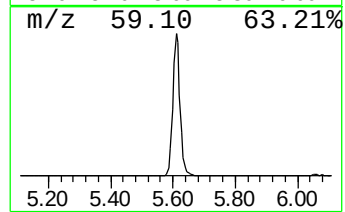
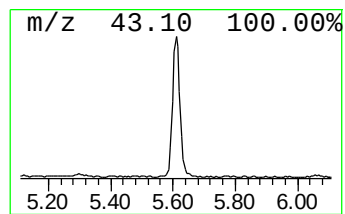
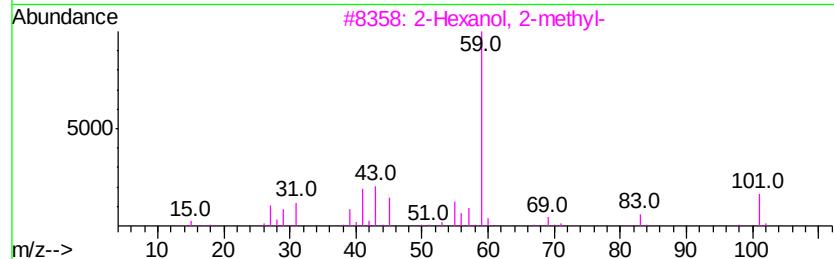
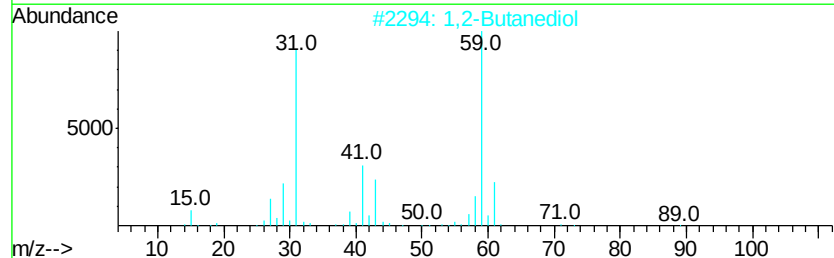
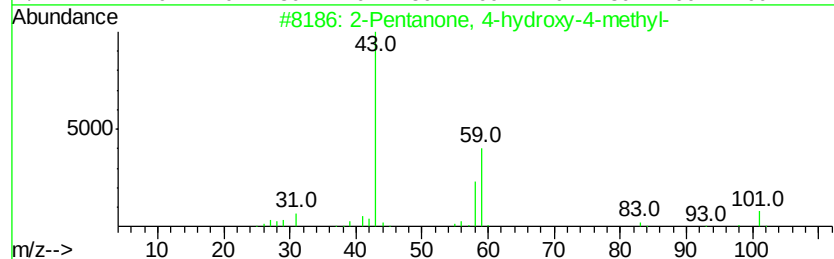
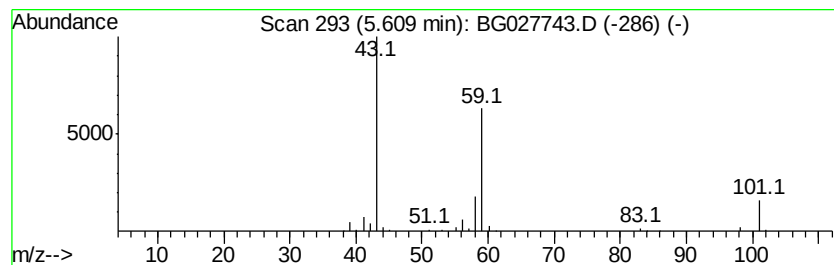
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Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.61	15.39 ng	148056	1,4-Dichlorobenzene-d4	8.48

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		1,2-Butanediol	90	C4H10O2	000584-03-2	28
3		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
4		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23
5		Acetone	58	C3H6O	000067-64-1	9



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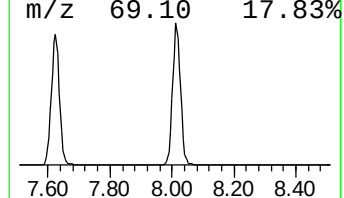
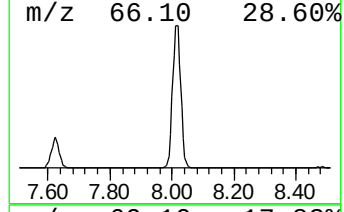
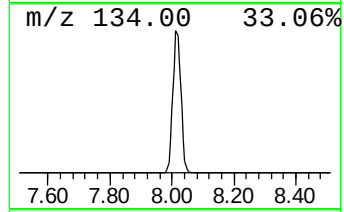
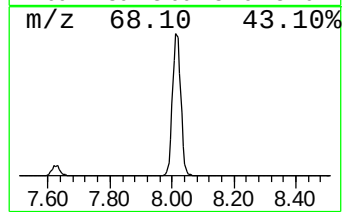
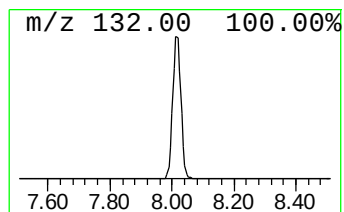
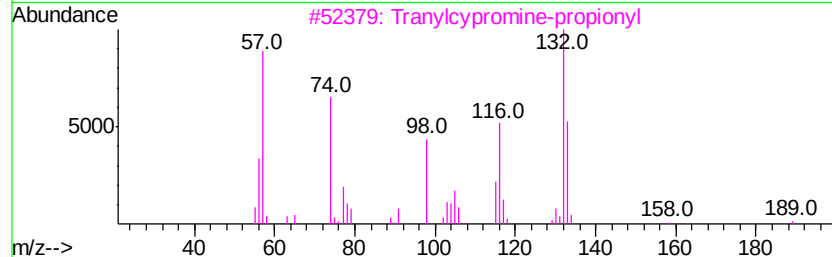
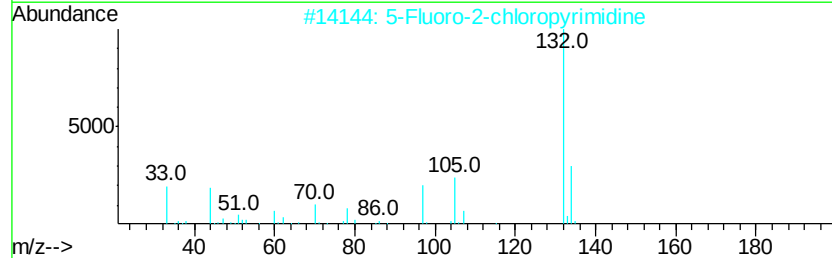
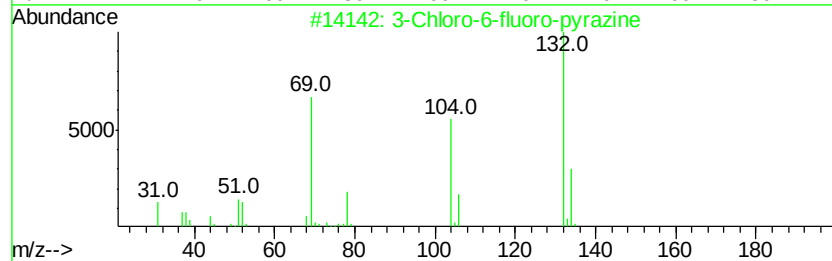
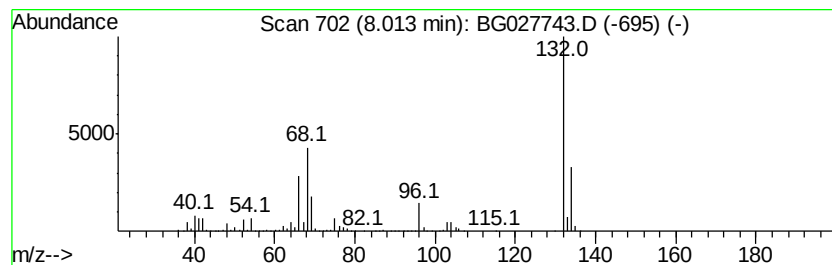
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Peak Number 2 unknown8.01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.01	120.12 ng	1155680	1,4-Dichlorobenzene-d4	8.48

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.61	15.4	ng	148056	1	8.48	192416	20.0
unknown8.01	8.01	120.1	ng	1155680	1	8.48	192416	20.0