

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060917\
 Data File : BG027354.D
 Acq On : 9 Jun 2017 19:27
 Operator : SJ/MA
 Sample : I3541-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 RT-4215

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-BG060517.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	5.703	338	343	354	rVB	232611	377761	8.19%	1.904%
2	6.144	410	418	429	rBV	870654	1466745	31.81%	7.394%
3	7.689	672	681	693	rBV	782110	1440540	31.24%	7.262%
4	8.089	741	749	763	rBV	864609	1582549	34.32%	7.978%
5	8.559	822	829	836	rBV	137025	252399	5.47%	1.272%
6	8.882	876	884	894	rVB	596738	1104752	23.96%	5.569%
7	9.716	1018	1026	1039	rBV	499050	967381	20.98%	4.876%
8	11.373	1300	1308	1314	rBV	206103	393986	8.55%	1.986%
9	13.759	1706	1714	1722	rBV	1493993	2394396	51.93%	12.070%
10	15.133	1941	1948	1957	rBV2	323463	547021	11.86%	2.757%
11	16.620	2193	2201	2215	rBV	1300780	2111609	45.80%	10.644%
12	17.883	2408	2416	2429	rBV	463360	764532	16.58%	3.854%
13	20.463	2849	2855	2862	rBV	3391538	4610610	100.00%	23.242%
14	22.266	3155	3162	3173	rVB	494634	949228	20.59%	4.785%
15	25.956	3778	3790	3803	rBV2	258599	874129	18.96%	4.406%

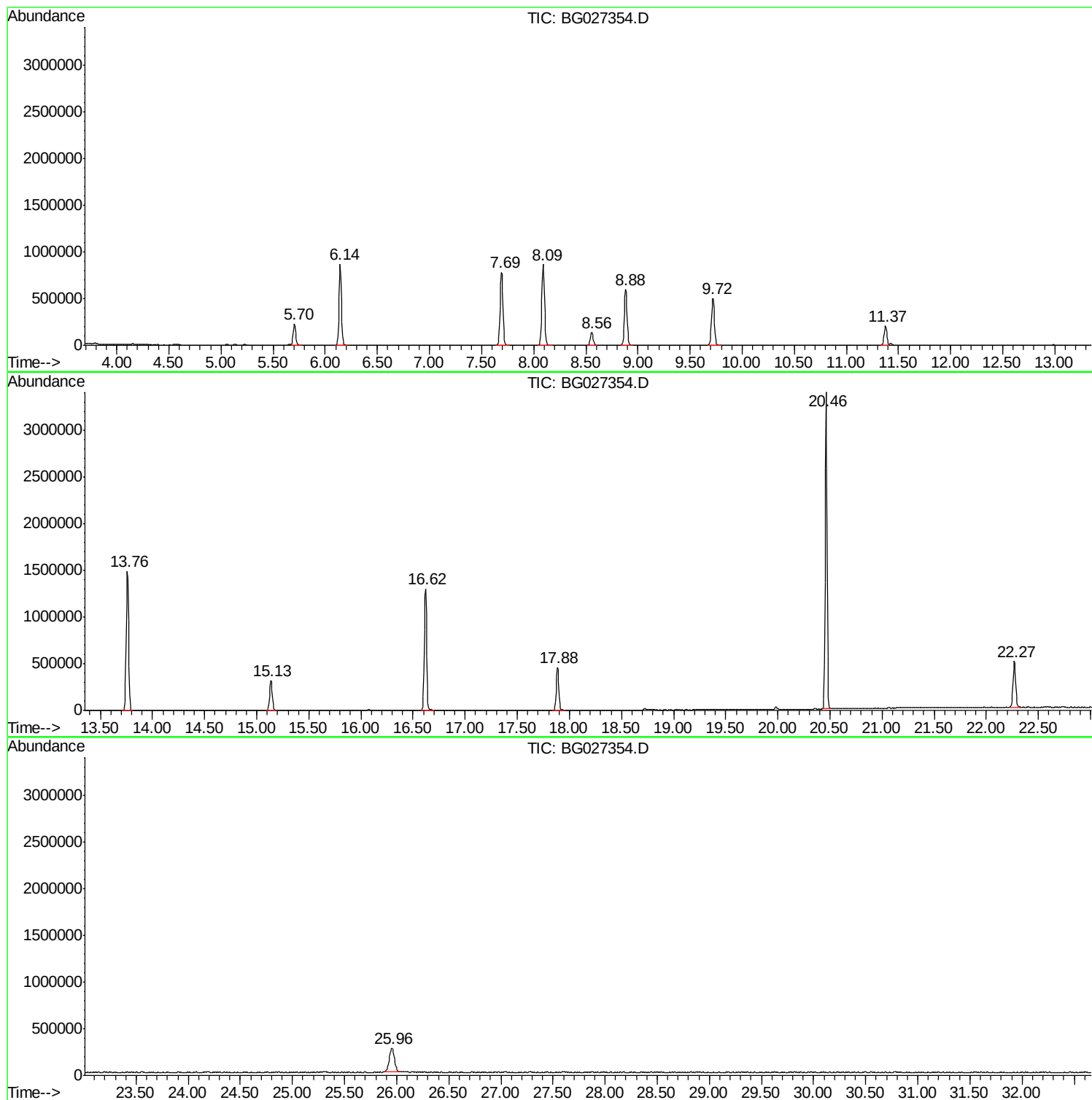
Sum of corrected areas: 19837638

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060517.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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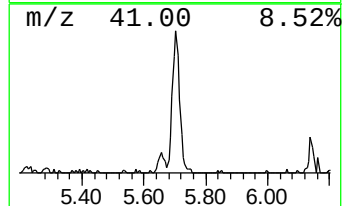
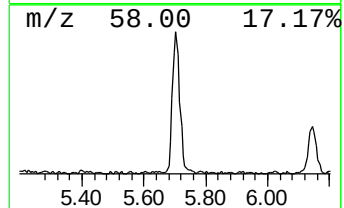
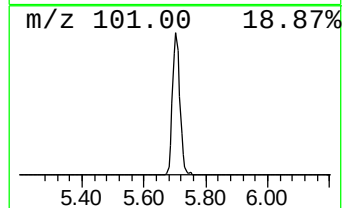
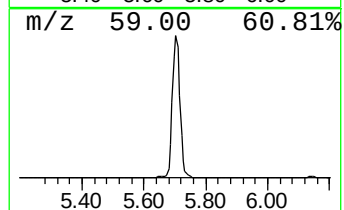
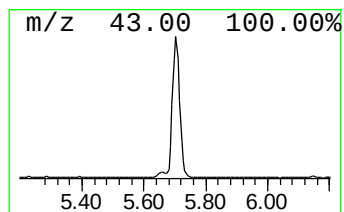
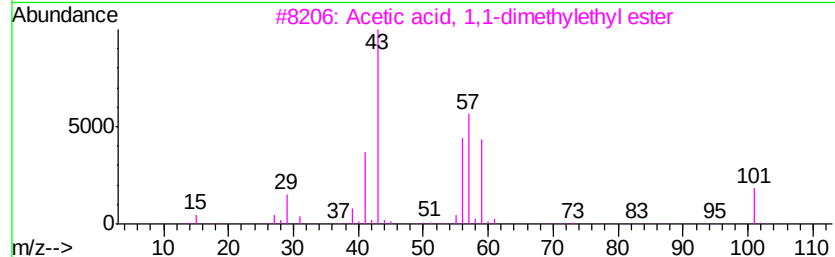
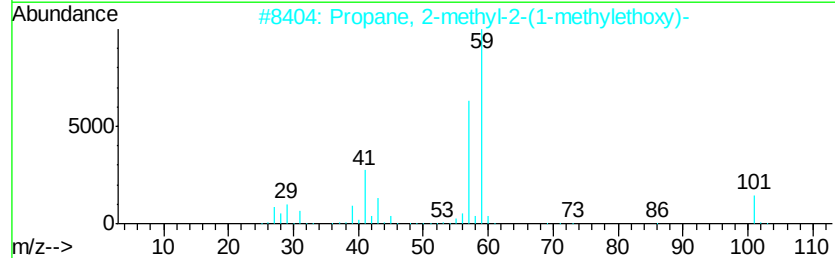
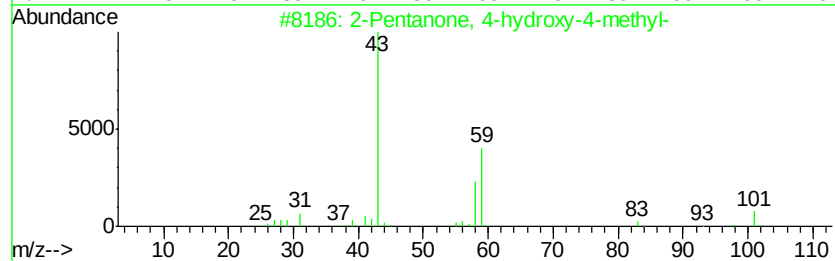
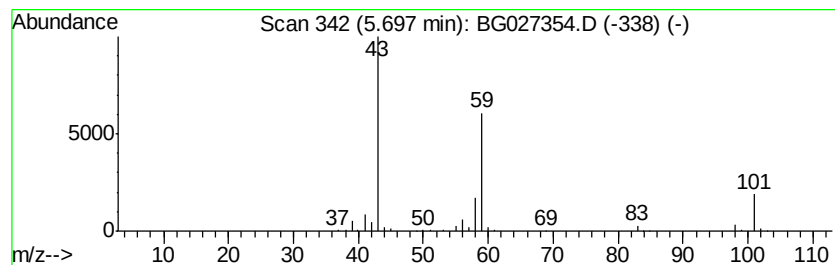
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Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.70	29.93 ng	377761	1,4-Dichlorobenzene-d4	8.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
2		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	42
3		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
4		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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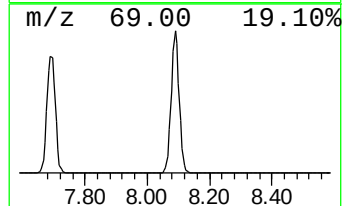
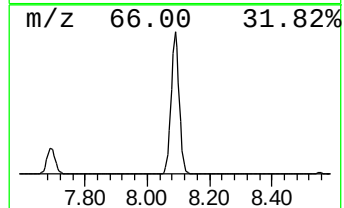
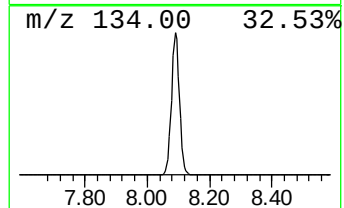
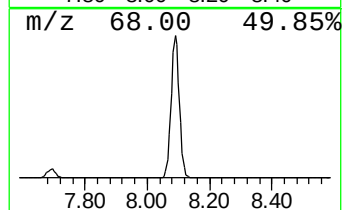
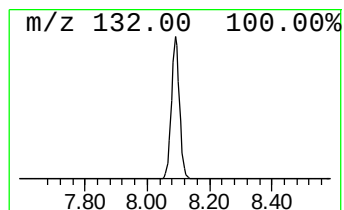
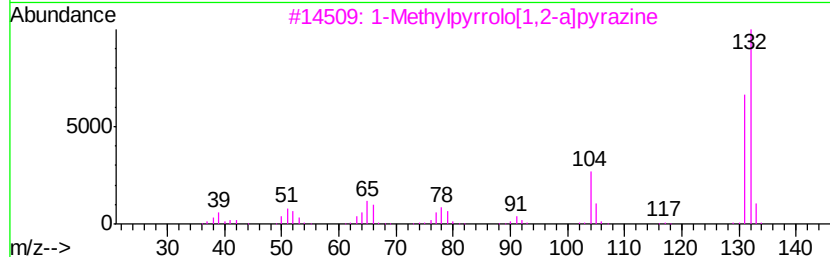
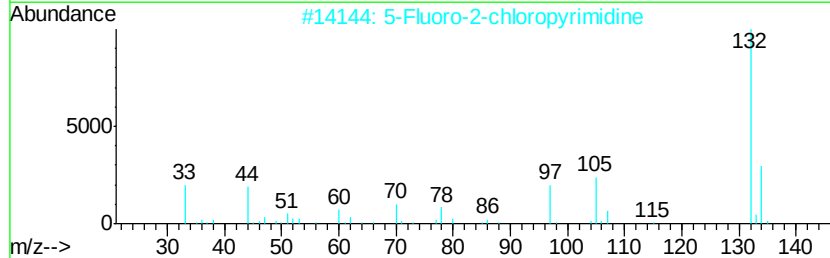
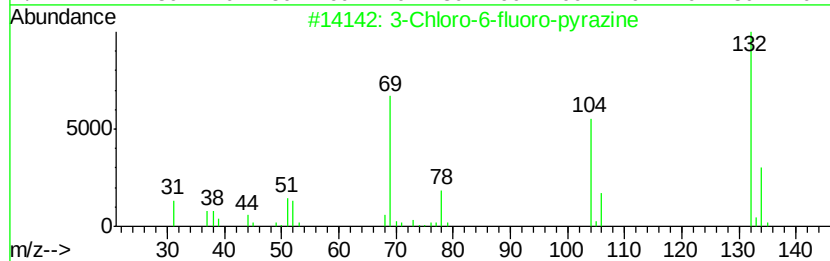
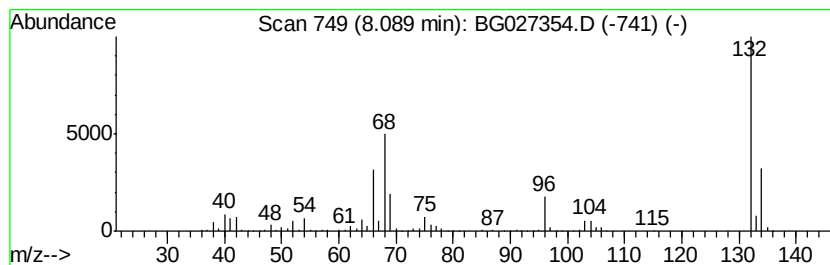
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Peak Number 2 unknown8.09 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.09	125.40 ng	1582550	1,4-Dichlorobenzene-d4	8.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9
4		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9
5		Xenon	132	Xe	007440-63-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.70	29.9	ng	377761	1	8.56	252399	20.0
unknown8.09	8.09	125.4	ng	1582550	1	8.56	252399	20.0