

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG110217\
 Data File : BG030672.D
 Acq On : 2 Nov 2017 21:16
 Operator : SJ/JU
 Sample : PB103830BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB103830BL

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-BG101617.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	5.233	325	331	340	rVB	173652	270109	4.53%	1.010%
2	5.709	405	412	421	rBV	1088804	1735678	29.10%	6.490%
3	7.307	676	684	695	rBV	1083496	1904149	31.93%	7.120%
4	7.683	740	748	757	rBV	1089161	1884532	31.60%	7.046%
5	8.153	821	828	836	rBV	210843	357795	6.00%	1.338%
6	8.476	875	883	892	rBV	801689	1427375	23.94%	5.337%
7	9.316	1018	1026	1036	rBV	613529	1134243	19.02%	4.241%
8	10.967	1299	1307	1318	rBV	309419	561730	9.42%	2.100%
9	13.394	1713	1720	1734	rBV	2109017	3338048	55.97%	12.481%
10	14.769	1947	1954	1963	rBV2	570144	922245	15.46%	3.448%
11	16.249	2199	2206	2222	rBV	1774339	2835784	47.55%	10.603%
12	17.507	2413	2420	2433	rBV2	846820	1256623	21.07%	4.699%
13	20.098	2855	2861	2874	rBV	4453605	5963547	100.00%	22.298%
14	21.778	3140	3147	3158	rBV	945381	1576767	26.44%	5.896%
15	25.074	3697	3708	3724	rVB2	554899	1576053	26.43%	5.893%

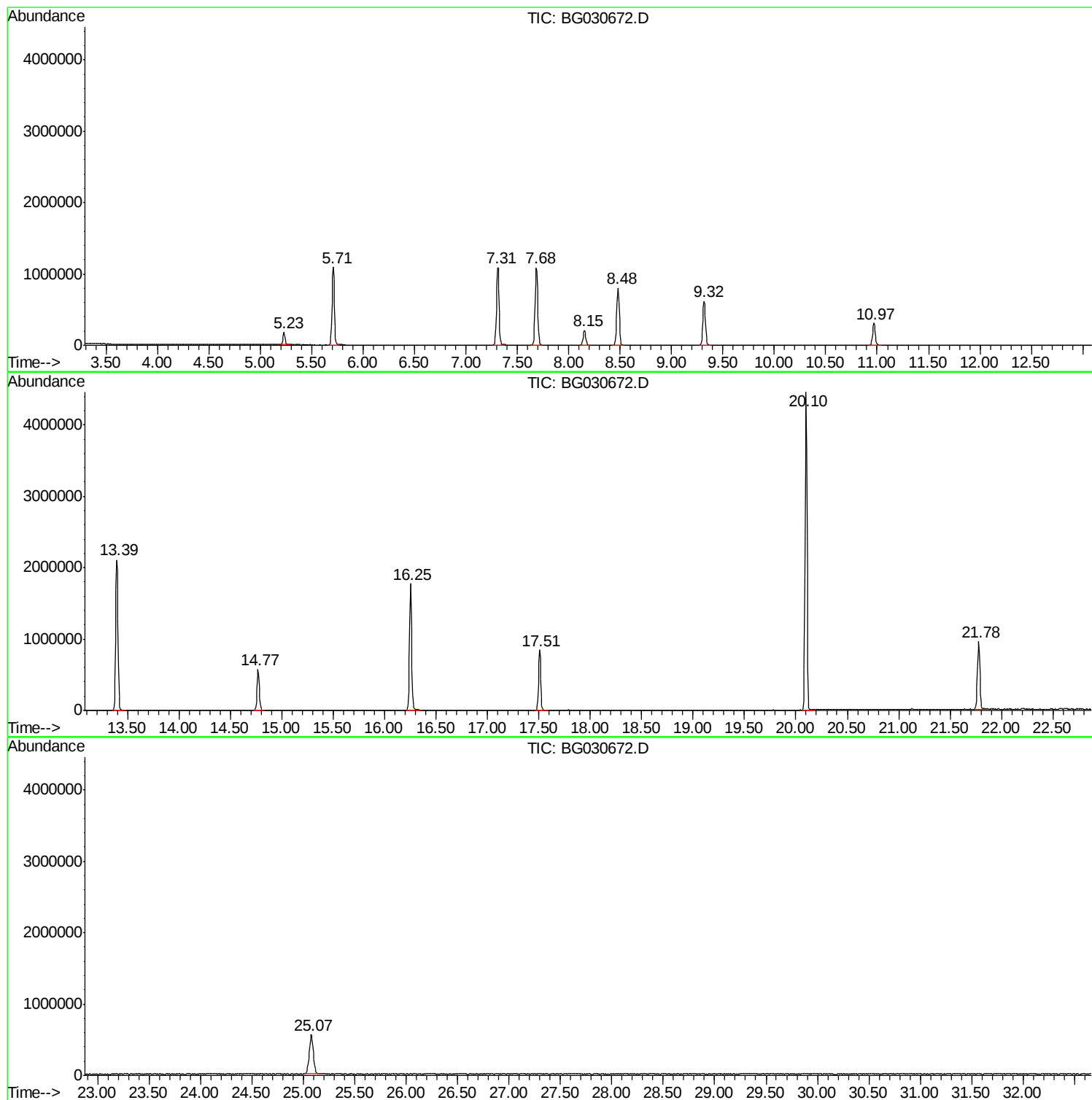
Sum of corrected areas: 26744678

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



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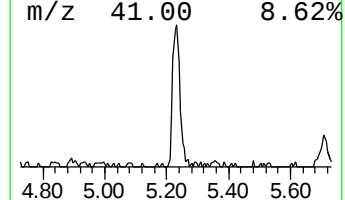
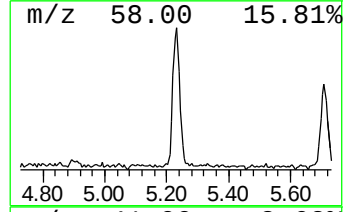
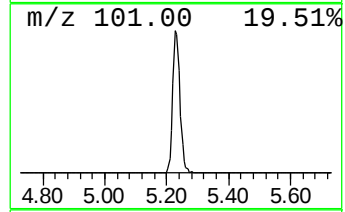
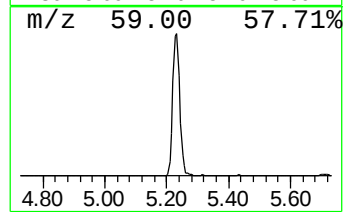
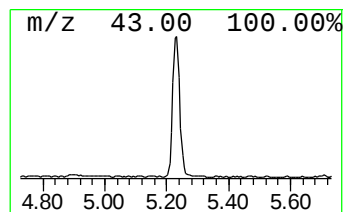
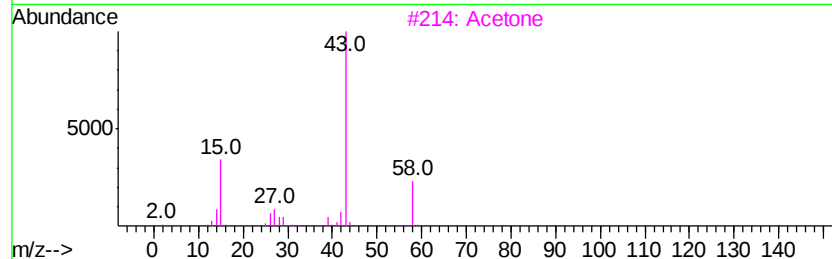
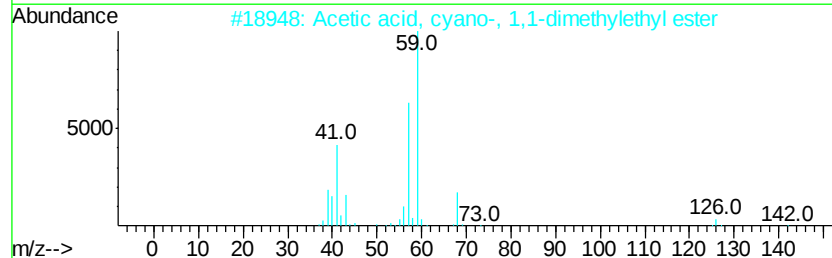
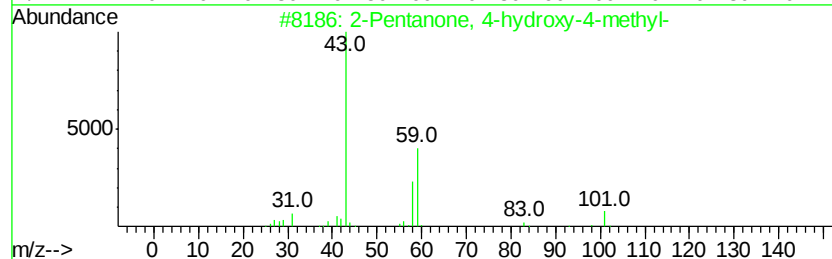
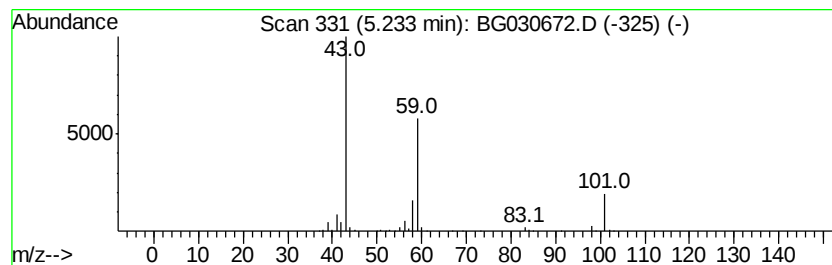
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.23	15.10 ng	270109	1,4-Dichlorobenzene-d4	8.15

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56	
2	Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23	
3	Acetone	58	C3H6O	000067-64-1	10	
4	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9	
5	Tetraglyme	222	C10H22O5	000143-24-8	9	



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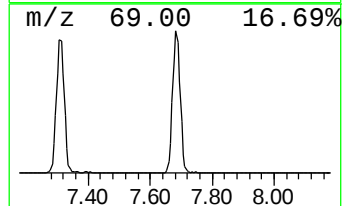
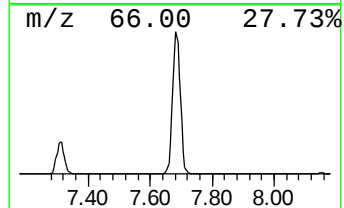
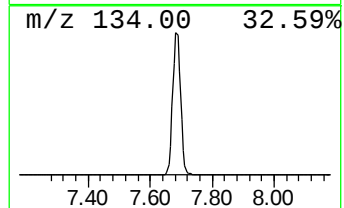
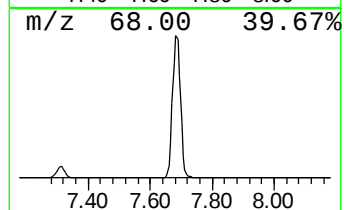
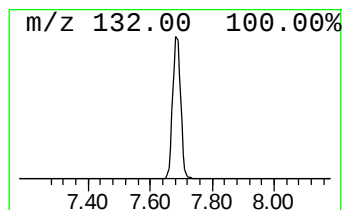
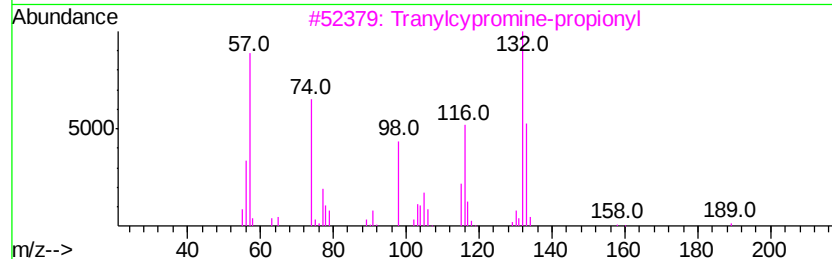
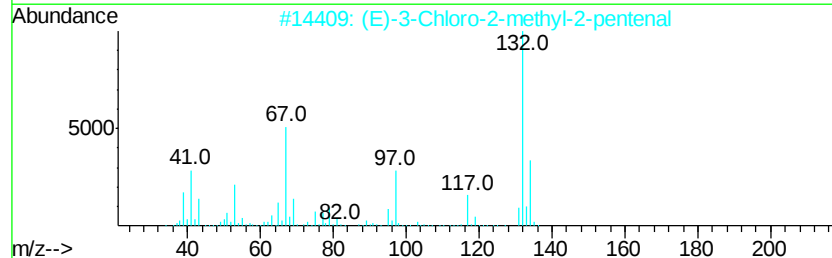
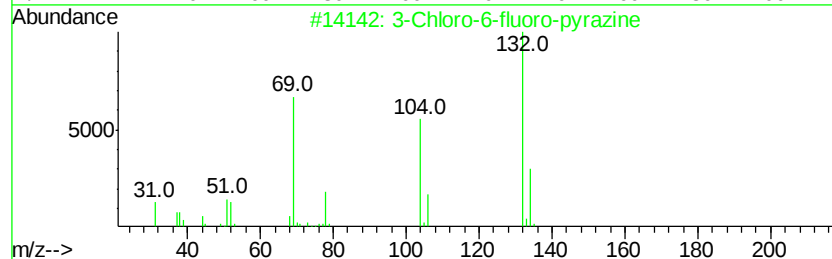
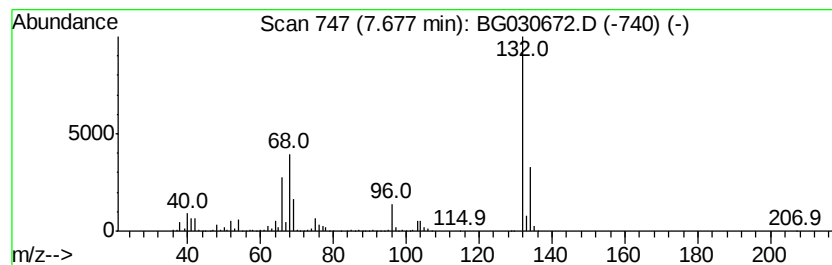
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Peak Number 2 unknown7.68 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.68	105.34 ng	1884530	1,4-Dichlorobenzene-d4	8.15

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
3		Tranvlcyproline-propionyl	189	C12H15NO	1000123-86-3	10
4		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
5		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.23	15.1	ng	270109	1	8.15	357795	20.0
unknown7.68	7.68	105.3	ng	1884530	1	8.15	357795	20.0