

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG060519\
 Data File : BG041068.D
 Acq On : 5 Jun 2019 11:44
 Operator : HP/JU
 Sample : PB120267BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB120267BL

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:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG052919.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	3.188	14	17	25	rVB	26647	48296	1.56%	0.315%
2	5.650	428	436	446	rBV	739681	1209800	38.98%	7.891%
3	7.254	701	709	718	rBV	758218	1314799	42.36%	8.575%
4	7.636	767	774	787	rVB	736383	1278493	41.19%	8.339%
5	8.111	848	855	865	rVB	156642	267106	8.61%	1.742%
6	8.435	902	910	920	rBV	573530	980664	31.60%	6.396%
7	9.287	1046	1055	1065	rBV	444043	829366	26.72%	5.409%
8	10.932	1328	1335	1343	rBV	174578	324398	10.45%	2.116%
9	13.364	1742	1749	1762	rBV	1198552	1829680	58.95%	11.934%
10	14.745	1977	1984	1992	rBV2	279607	443606	14.29%	2.893%
11	16.226	2229	2236	2251	rBV	932959	1458105	46.98%	9.510%
12	17.489	2443	2451	2460	rBV2	387214	608303	19.60%	3.968%
13	20.080	2886	2892	2900	rBV	2359074	3103669	100.00%	20.243%
14	21.766	3172	3179	3187	rBV2	457864	780273	25.14%	5.089%
15	24.069	3567	3571	3577	rVB6	22264	39964	1.29%	0.261%
16	25.092	3730	3745	3757	rBV2	270469	815578	26.28%	5.319%

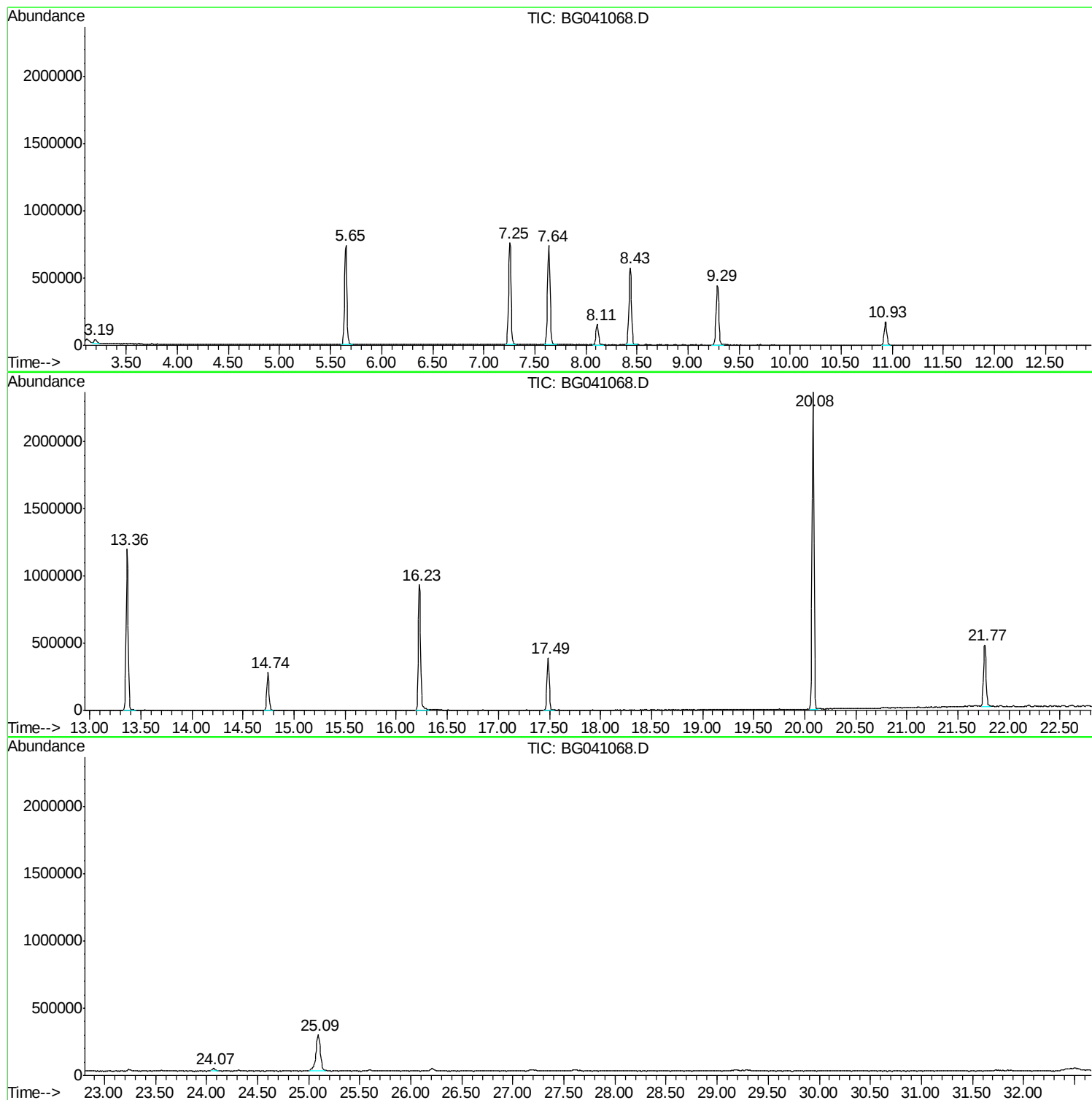
Sum of corrected areas: 15332100

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



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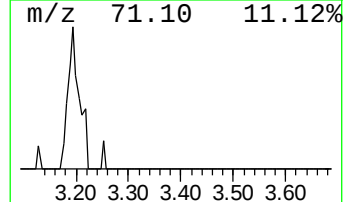
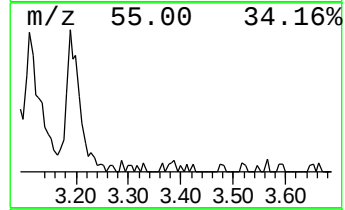
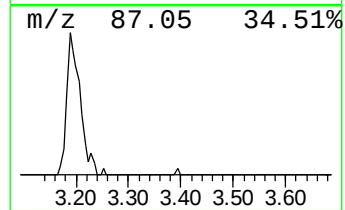
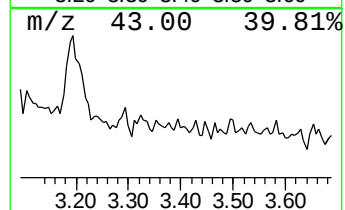
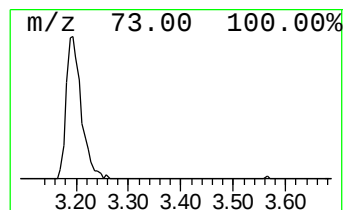
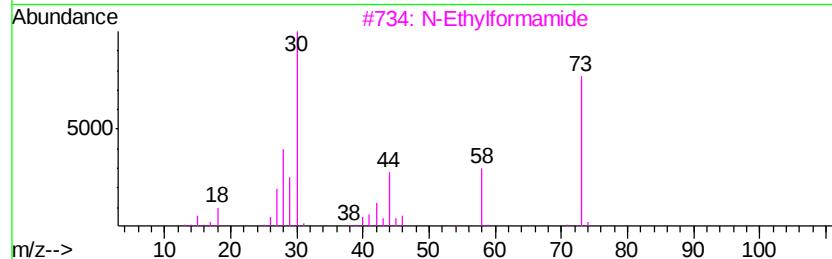
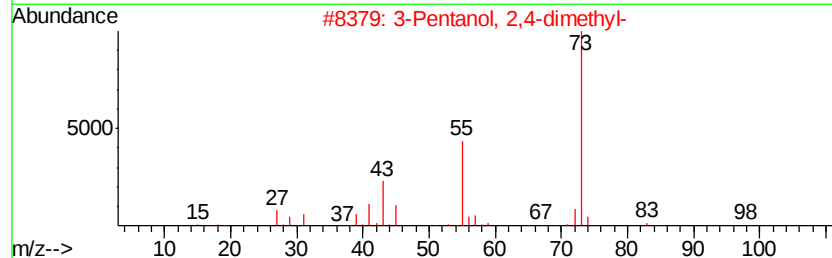
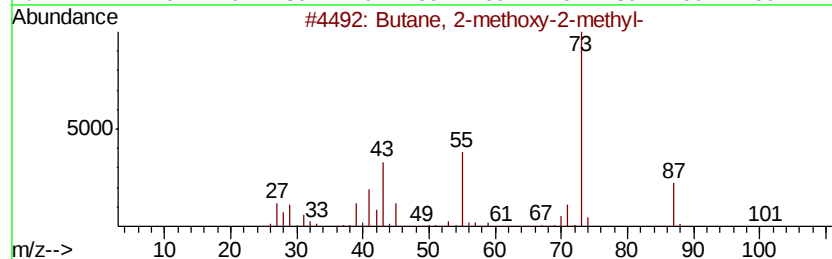
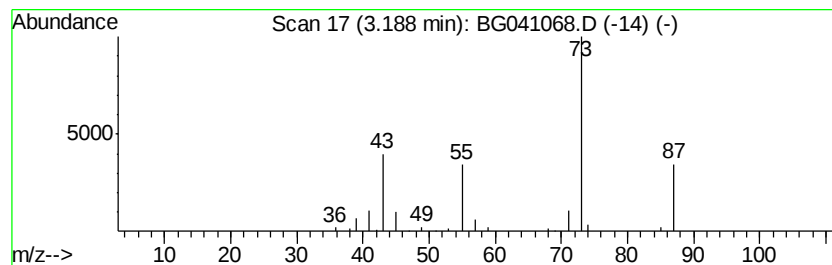
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG052919.M
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown3.19 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.19	3.62 ng	48296	1,4-Dichlorobenzene-d4	8.11

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	38
2			3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	17
3			N-Ethylformamide	73	C3H7NO	000627-45-2	9
4			3-Hexanol, 2,4-dimethyl-	130	C8H18O	013432-25-2	9
5			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	5



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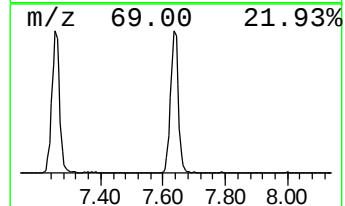
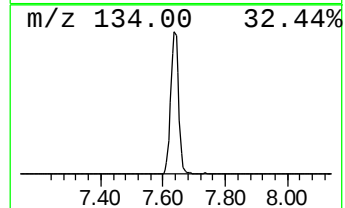
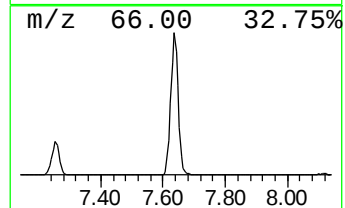
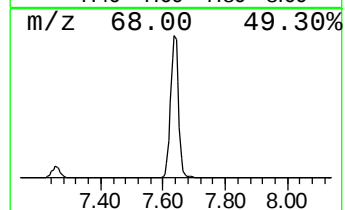
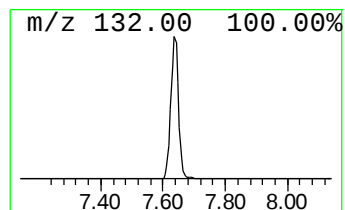
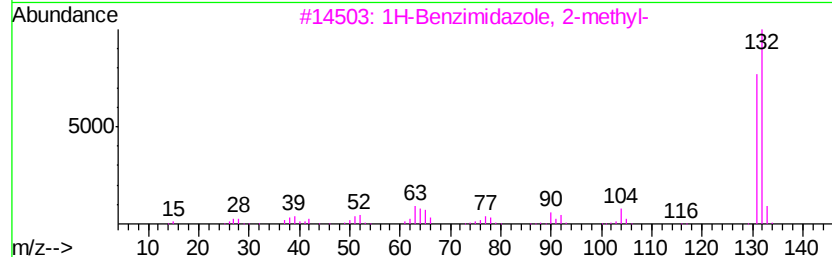
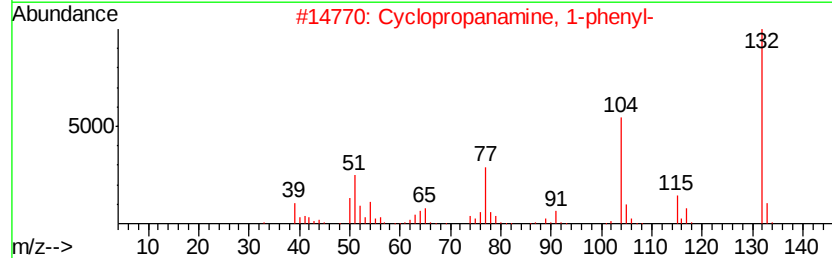
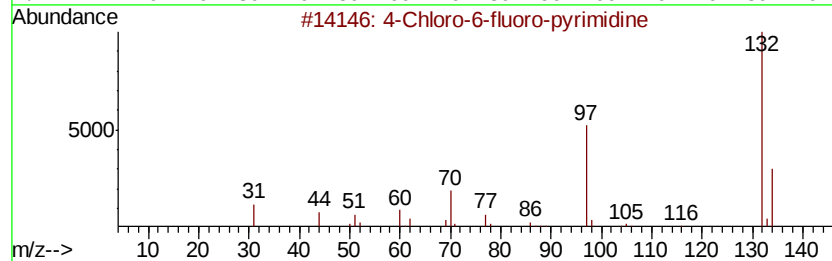
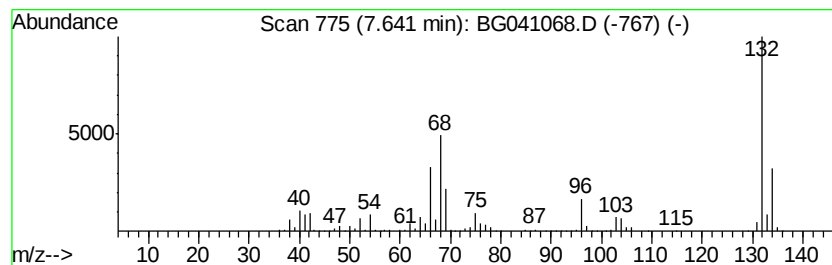
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Peak Number 2 unknown7.64 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.64	95.73 ng	1278490	1,4-Dichlorobenzene-d4	8.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		Cyclopropanamine, 1-phenyl-	133	C9H11N	1000351-26-2	22
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
4		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
5		1H-Tetrazaborole, 5-chloro-4,5-d...	132	C2H6BClN4	021960-49-6	12



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown3.19	3.19	3.6	ng	48296	1	8.11	267106	20.0
unknown7.64	7.64	95.7	ng	1278490	1	8.11	267106	20.0