

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032615\
 Data File : BG016168.D
 Acq On : 27 Mar 2015 8:31
 Operator : TP/IZ
 Sample : G1654-04
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 LIP-16-3-24-15

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-BG032515.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	2.929	36	41	50	rBV	179176	311226	9.03%	1.967%
2	3.006	50	54	64	rVB	248767	313576	9.10%	1.982%
3	4.921	371	380	386	rBV	33993	49132	1.43%	0.310%
4	5.379	452	458	468	rBB	338570	478559	13.88%	3.024%
5	6.959	720	727	737	rBV	203822	306019	8.88%	1.934%
6	7.323	782	789	797	rBV	717536	1110106	32.20%	7.015%
7	7.793	861	869	876	rBV	168587	264195	7.66%	1.670%
8	8.111	916	923	931	rBV	705696	1092461	31.69%	6.904%
9	8.945	1057	1065	1078	rBV	567296	910554	26.42%	5.754%
10	10.578	1335	1343	1350	rBV	249410	416687	12.09%	2.633%
11	13.039	1755	1762	1768	rBV	1694610	2369715	68.75%	14.975%
12	14.414	1990	1996	2004	rBV2	398285	594339	17.24%	3.756%
13	15.900	2243	2249	2264	rBV	1244647	1708569	49.57%	10.797%
14	17.151	2455	2462	2474	rBV2	528515	720090	20.89%	4.551%
15	18.038	2609	2613	2621	rBV2	28217	43220	1.25%	0.273%
16	19.325	2827	2832	2837	rBV	24477	36792	1.07%	0.233%
17	19.777	2903	2909	2920	rBV	2674794	3447088	100.00%	21.784%
18	21.322	3167	3172	3180	rBV	656932	829670	24.07%	5.243%
19	23.607	3553	3561	3571	rBV2	411510	822283	23.85%	5.196%

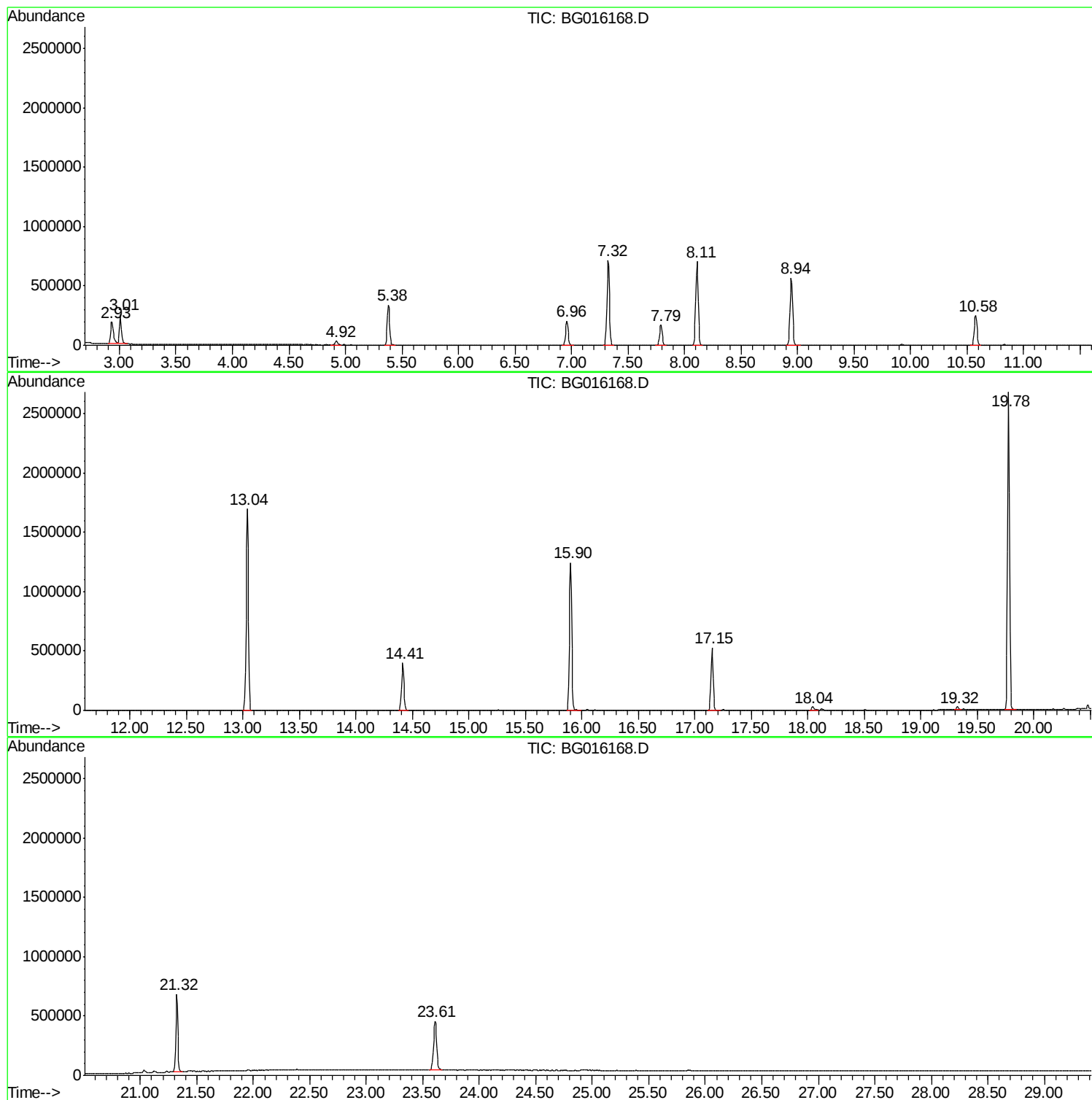
Sum of corrected areas: 15824281

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG032515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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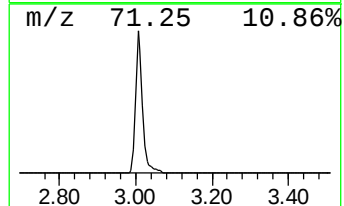
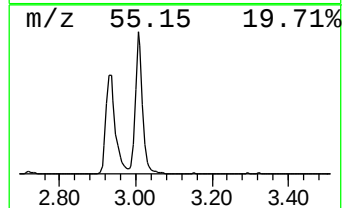
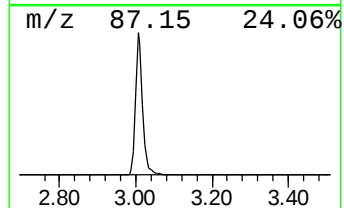
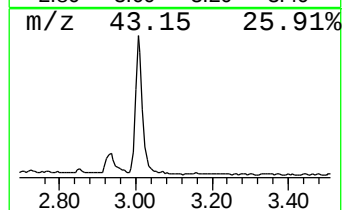
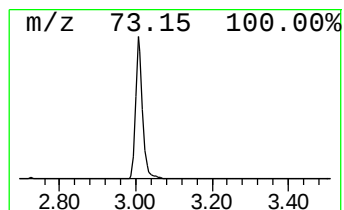
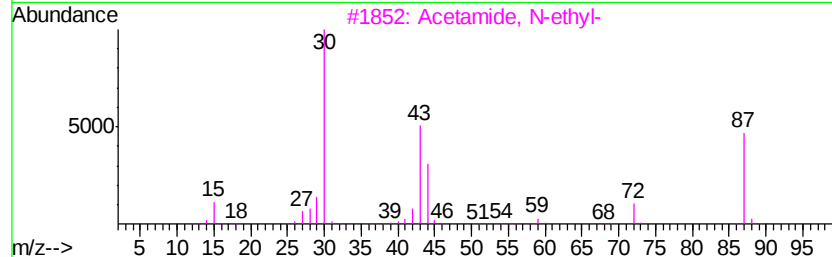
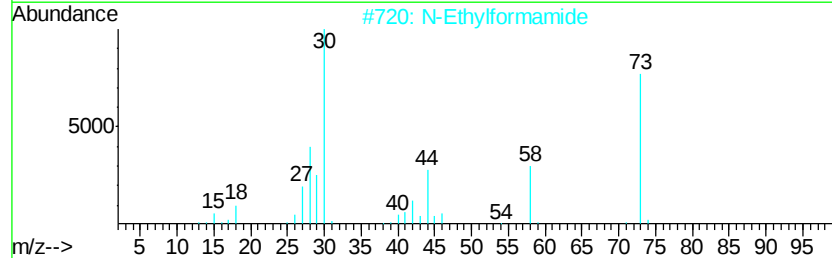
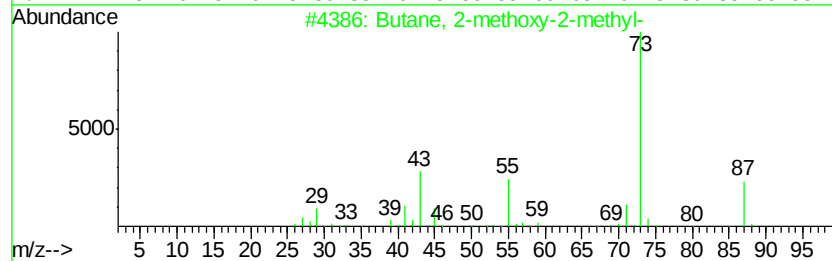
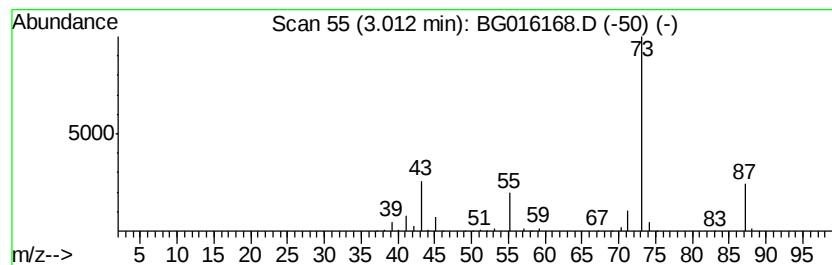
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG032515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.01	23.74 ng	313576	1,4-Dichlorobenzene-d4	7.79

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		N-Ethylformamide	73	C3H7NO	000627-45-2	9
3		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	9
5		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	9



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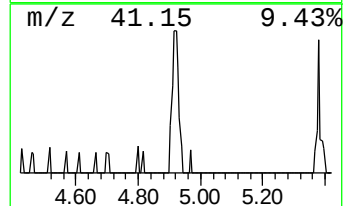
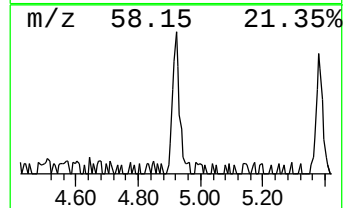
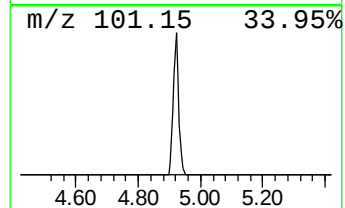
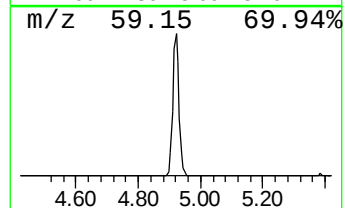
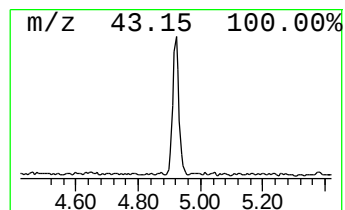
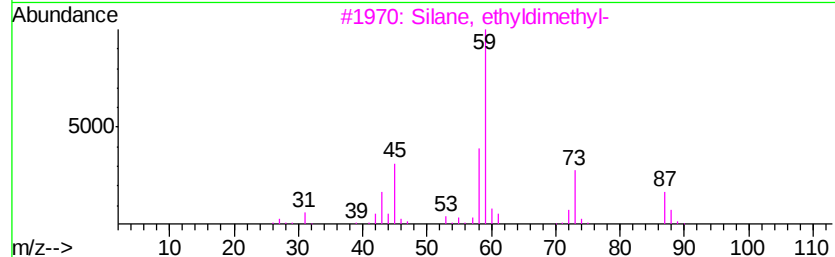
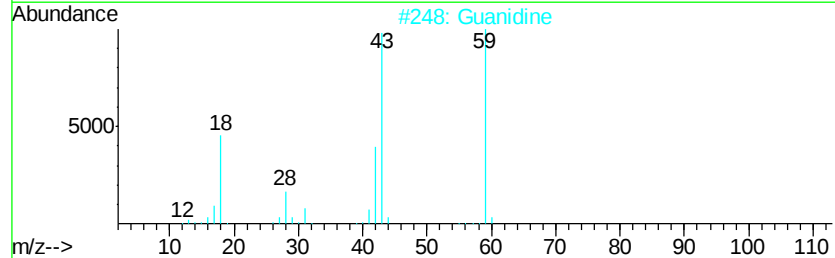
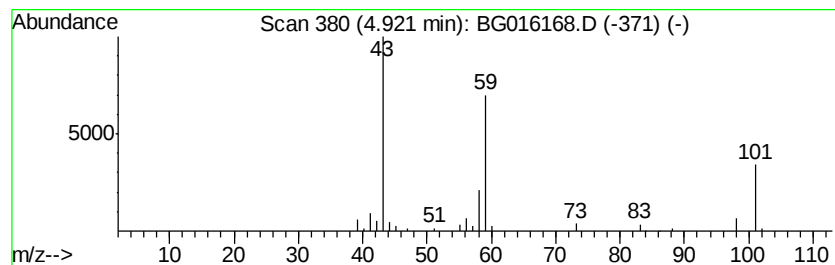
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Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.92	3.72 ng	49132	1,4-Dichlorobenzene-d4	7.79

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	42
2		Guanidine	59	CH5N3	000113-00-8	35
3		Silane, ethyldimethyl-	88	C4H12Si	000758-21-4	23
4		2-Butanol, 1-methoxy-	104	C5H12O2	053778-73-7	23
5		4-Hydroxy-3-hexanone	116	C6H12O2	004984-85-4	23



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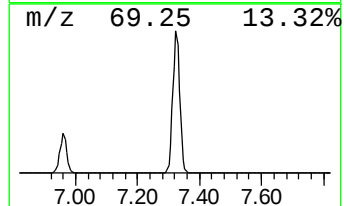
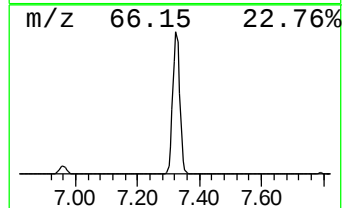
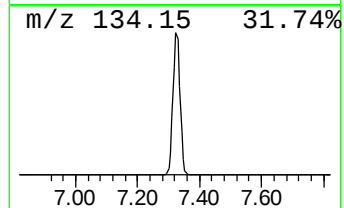
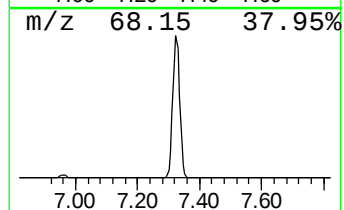
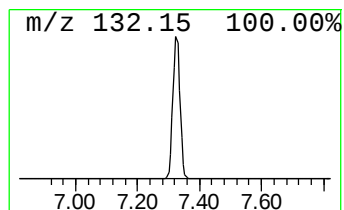
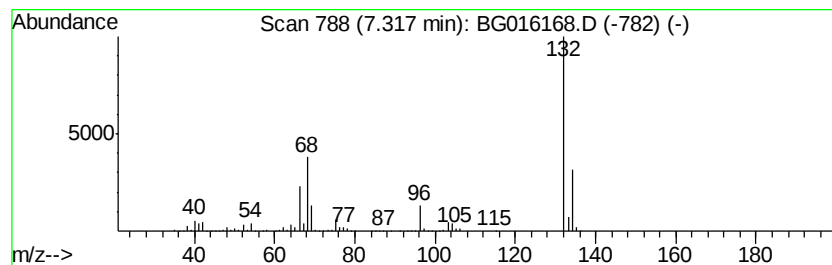
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Peak Number 4 unknown7.32 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.32	84.04 ng	1110110	1,4-Dichlorobenzene-d4	7.79

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.01	23.7	ng	313576	1	7.79	264195	20.0
2-Pentanone, 4-hy...	4.92	3.7	ng	49132	1	7.79	264195	20.0
unknown7.32	7.32	84.0	ng	1110110	1	7.79	264195	20.0