

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081516\
 Data File : BG023725.D
 Acq On : 15 Aug 2016 17:50
 Operator : UM/SJ
 Sample : H4422-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MW-4

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-BG080116.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	5.170	388	397	409	rBV	282605	474880	5.86%	1.047%
2	5.646	472	478	493	rBV	1070621	1850922	22.86%	4.079%
3	7.262	745	753	771	rBV	729441	1341299	16.56%	2.956%
4	7.638	808	817	830	rBV	1937553	3508504	43.33%	7.733%
5	8.108	890	897	907	rVB	516740	886084	10.94%	1.953%
6	8.431	942	952	961	rBV	1631341	2932547	36.22%	6.463%
7	9.288	1089	1098	1108	rBV	1598688	2909562	35.93%	6.413%
8	10.945	1372	1380	1388	rBV	793312	1446524	17.86%	3.188%
9	13.395	1787	1797	1807	rBV	4428045	7179115	88.66%	15.823%
10	14.223	1930	1938	1944	rBV	475007	718641	8.88%	1.584%
11	14.781	2023	2033	2043	rBV3	1322915	2179627	26.92%	4.804%
12	15.586	2166	2170	2179	rVB2	103403	190280	2.35%	0.419%
13	16.285	2282	2289	2305	rBV	2855356	4860580	60.03%	10.713%
14	16.467	2316	2320	2324	rBV3	70791	111080	1.37%	0.245%
15	17.266	2451	2456	2461	rBV	59959	86266	1.07%	0.190%
16	17.548	2498	2504	2514	rVB	1511866	2298711	28.39%	5.066%
17	20.162	2943	2949	2955	rBV	5980175	8097302	100.00%	17.846%
18	21.478	3169	3173	3180	rBV9	50247	123023	1.52%	0.271%
19	21.871	3234	3240	3252	rVB2	1269088	2184195	26.97%	4.814%
20	25.279	3810	3820	3830	rBV2	655686	1993039	24.61%	4.393%

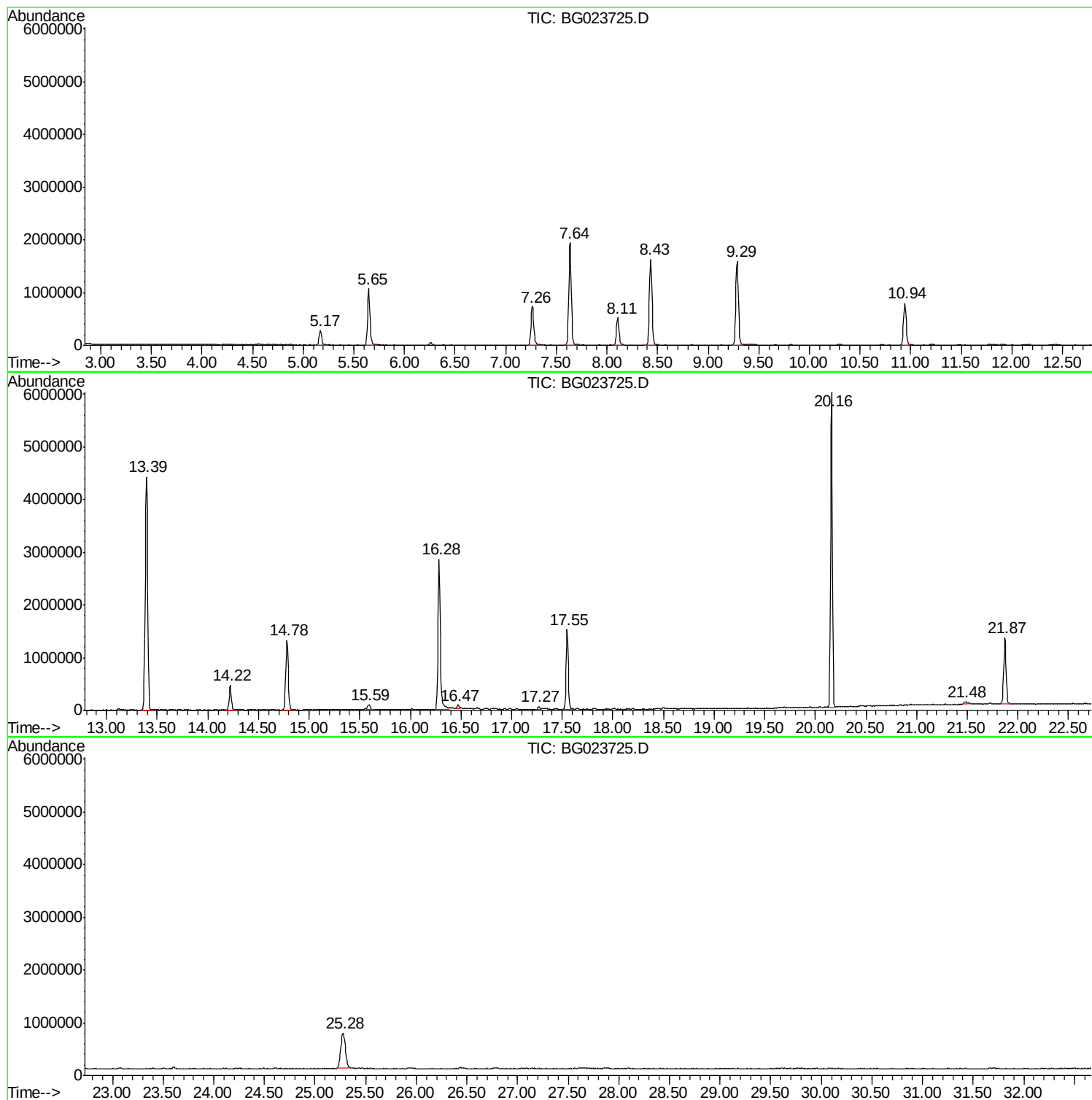
Sum of corrected areas: 45372181

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Quant Method : Z:\HPCHEM1\BNA_G\Methods\8270-BG080116.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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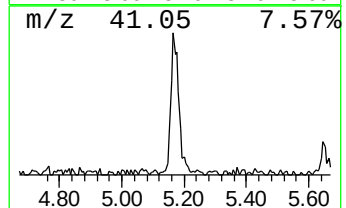
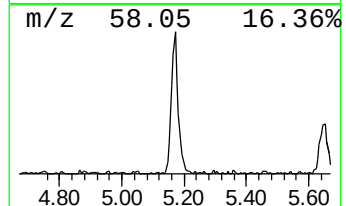
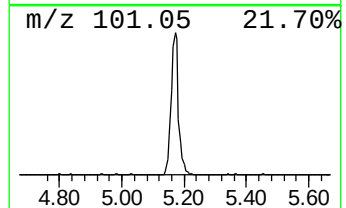
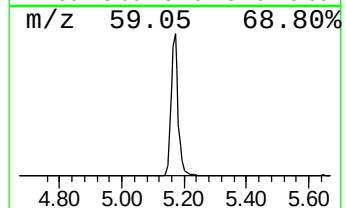
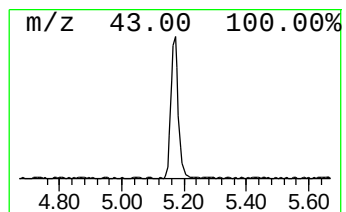
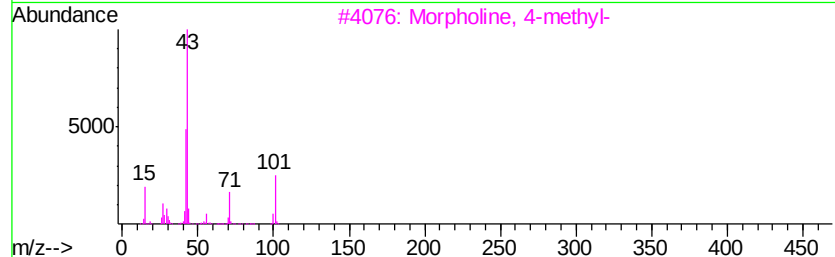
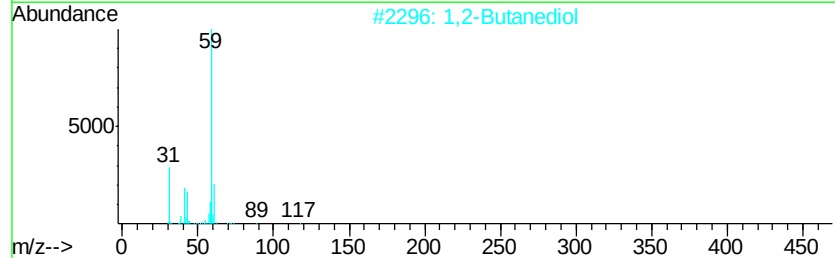
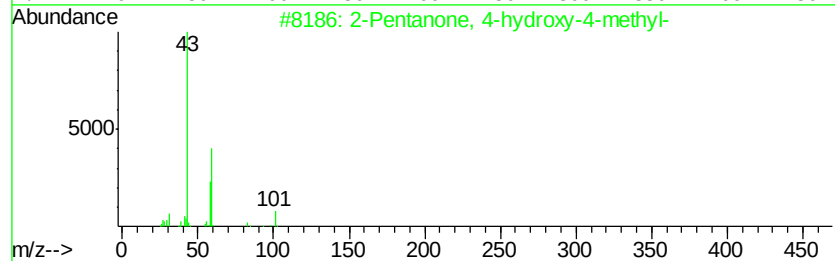
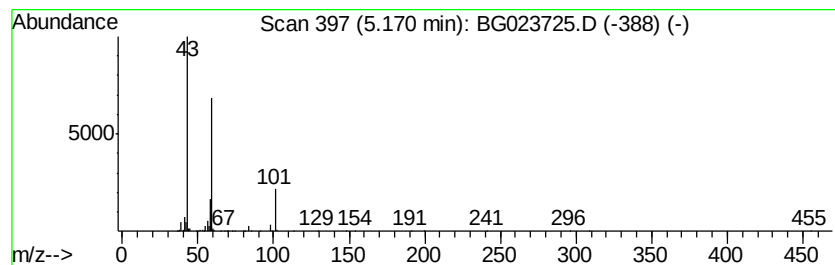
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Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.17	10.72 ng	474880	1,4-Dichlorobenzene-d4	8.11

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50	
2	1,2-Butanediol	90	C4H10O2	000584-03-2	17	
3	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9	
4	5-Hexen-2-one	98	C6H10O	000109-49-9	9	
5	Acetone	58	C3H6O	000067-64-1	9	



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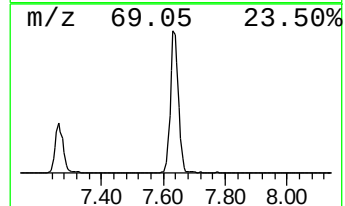
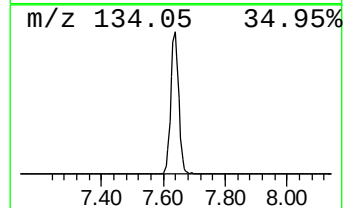
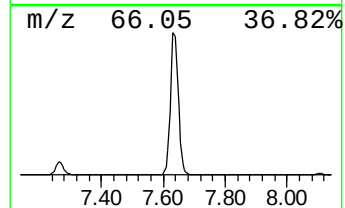
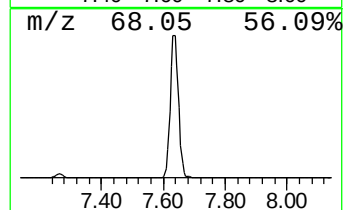
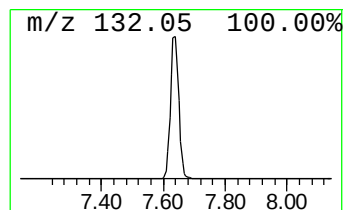
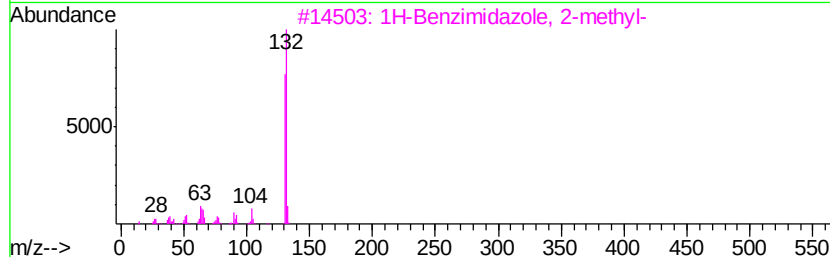
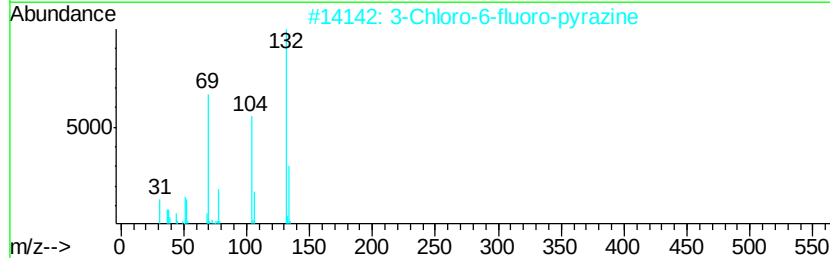
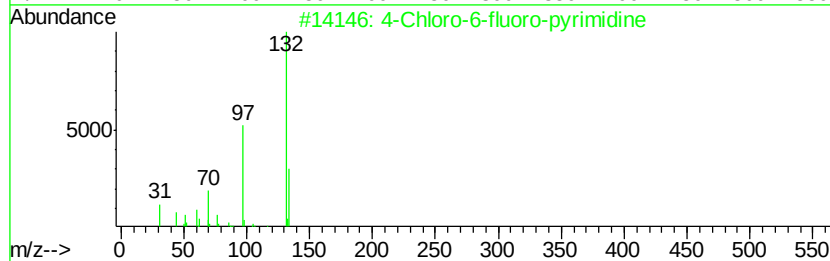
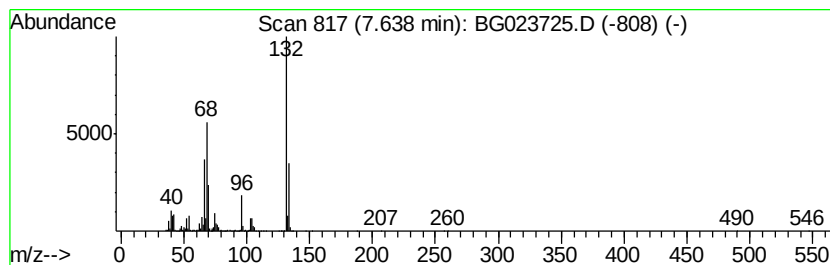
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Peak Number 2 unknown7.64 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.64	79.19 ng	3508500	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		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
5		Tranlycypromine-propionyl	189	C12H15NO	1000123-86-3	10



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.17	10.7	ng	474880	1	8.11	886084	20.0
unknown7.64	7.64	79.2	ng	3508500	1	8.11	886084	20.0