

Data Path : Z:\HPCHEM1\BNA G\DATA\BG042415\
 Data File : BG016687.D
 Acq On : 24 Apr 2015 17:35
 Operator : TP/IZ
 Sample : PB82924BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB82924BL

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG042315.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	4.700	337	342	351	rBV	135284	181787	7.73%	1.339%
2	5.188	419	425	436	rBV	769040	1110171	47.20%	8.177%
3	6.792	691	698	715	rBV	770777	1153198	49.03%	8.493%
4	7.132	749	756	768	rBV	792726	1215991	51.70%	8.956%
5	7.591	827	834	841	rBV	191705	285966	12.16%	2.106%
6	7.908	882	888	900	rVB	603035	934920	39.75%	6.886%
7	8.754	1024	1032	1048	rBV	408996	677900	28.82%	4.993%
8	10.376	1302	1308	1320	rBV	242775	408462	17.37%	3.008%
9	12.861	1725	1731	1744	rBV	1079961	1590134	67.61%	11.711%
10	14.248	1960	1967	1979	rVB2	337634	518985	22.07%	3.822%
11	15.740	2215	2221	2236	rBV	677606	951519	40.46%	7.008%
12	16.991	2428	2434	2445	rBV2	445037	619060	26.32%	4.559%
13	19.324	2827	2831	2836	rVB2	22372	25072	1.07%	0.185%
14	19.624	2877	2882	2892	rBV	1856623	2351958	100.00%	17.322%
15	20.370	3006	3009	3014	rBV2	24757	27919	1.19%	0.206%
16	21.181	3141	3147	3155	rBV	580554	753894	32.05%	5.552%
17	23.384	3514	3522	3533	rBV2	407825	770627	32.77%	5.676%

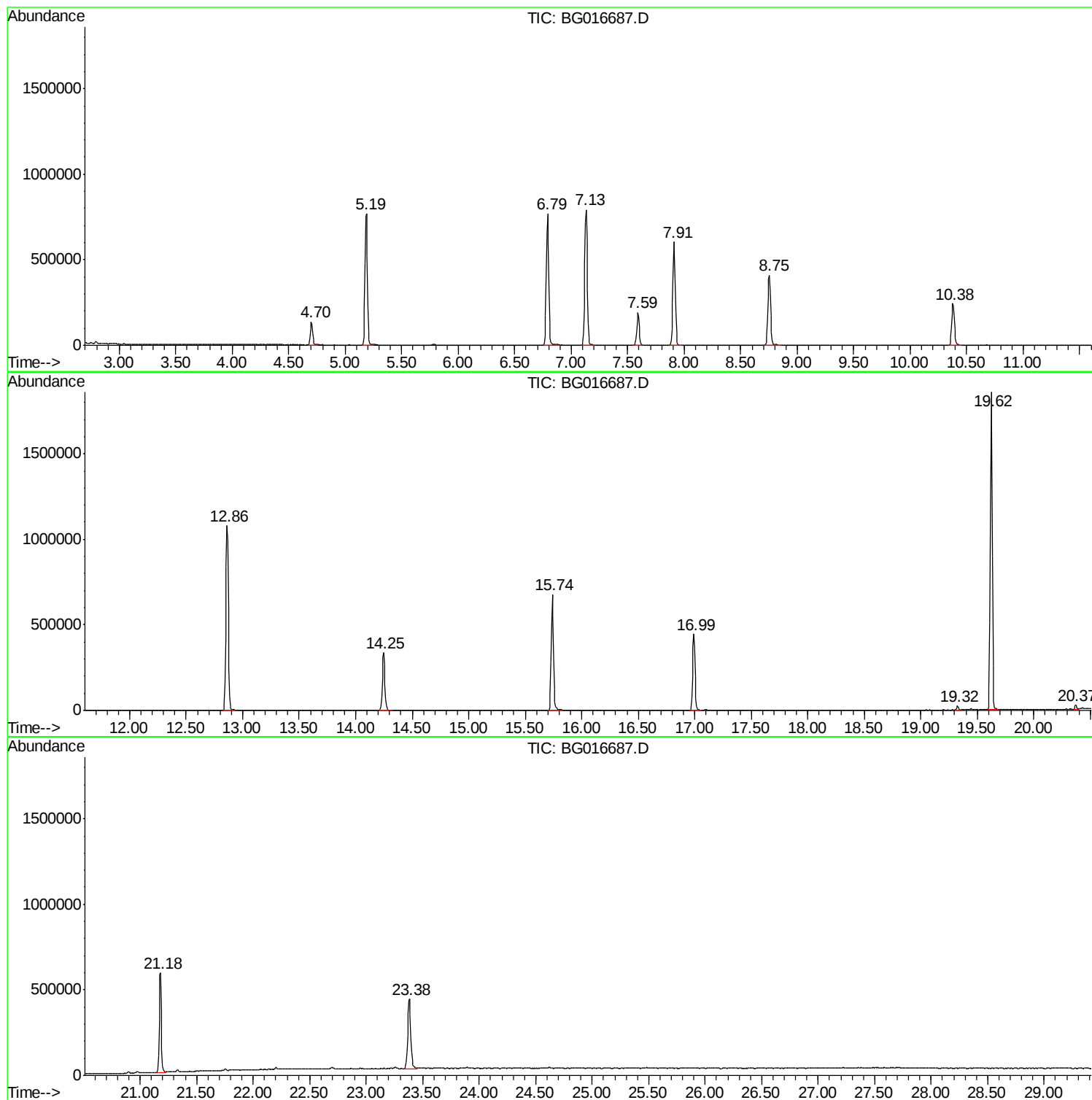
Sum of corrected areas: 13577563

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG042315.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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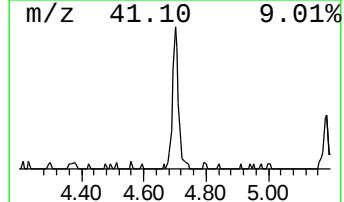
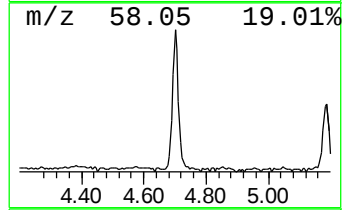
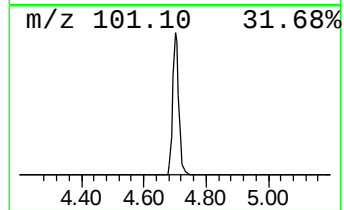
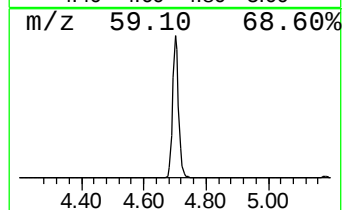
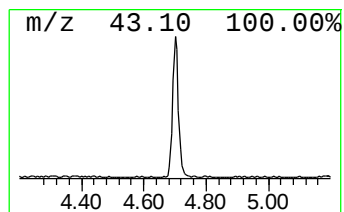
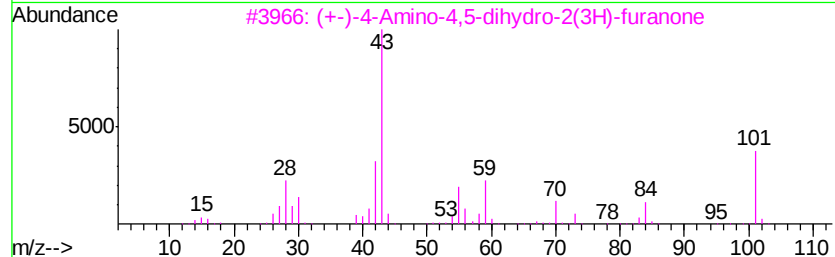
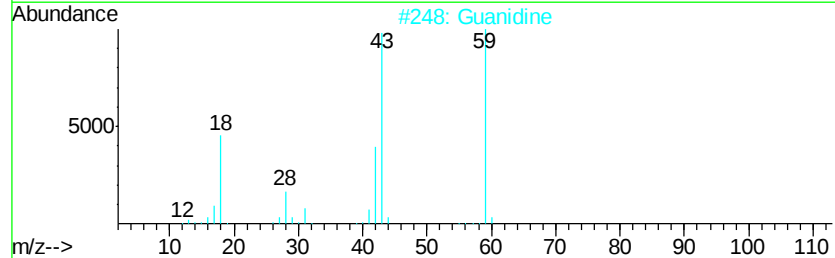
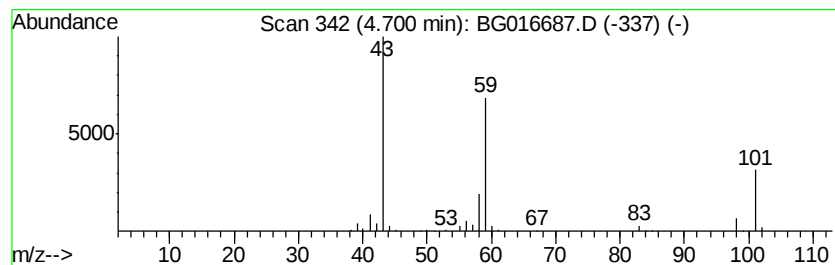
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Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.70	12.71 ng	181787	1,4-Dichlorobenzene-d4	7.59

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		Guanidine	59	CH5N3	000113-00-8	43
3		(+)-4-Amino-4,5-dihydro-2(3H)-furanone	101	C4H7NO2	016504-58-8	43
4		4-Methoxy-1-pentene	100	C6H12O	098386-09-5	17
5		1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	17



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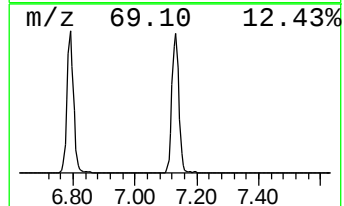
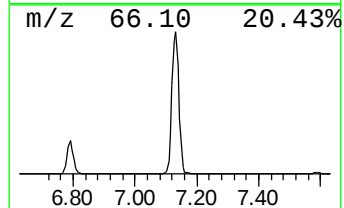
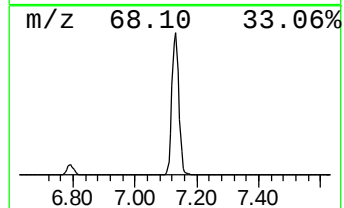
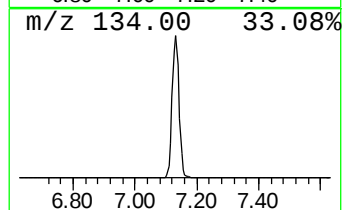
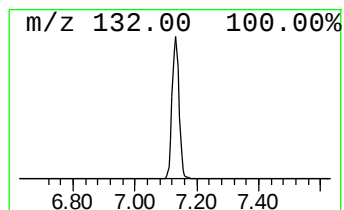
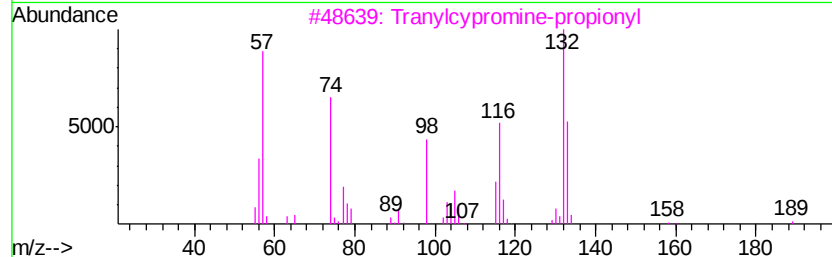
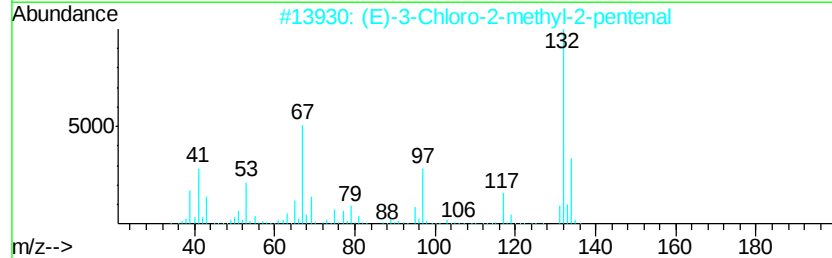
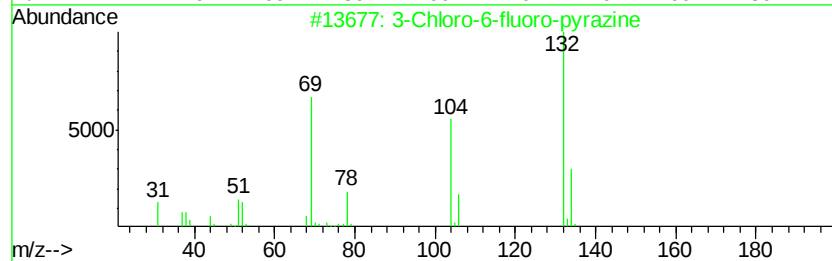
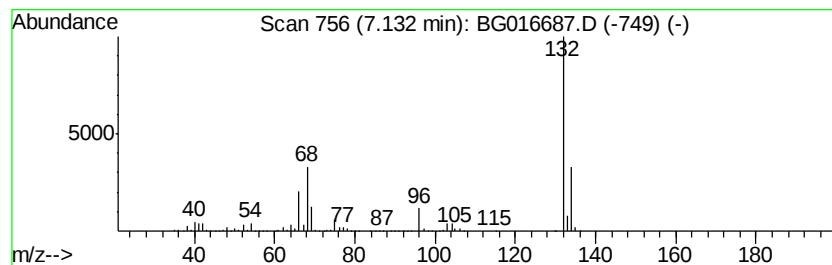
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Peak Number 2 unknown7.13 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.13	85.04 ng	1215990	1,4-Dichlorobenzene-d4	7.59

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	25
3		Tranvlcyproline-propionyl	189	C12H15NO	1000123-86-3	12
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.70	12.7	ng	181787	1	7.59	285966	20.0
unknown7.13	7.13	85.0	ng	1215990	1	7.59	285966	20.0