

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012017\
 Data File : BG025562.D
 Acq On : 21 Jan 2017 7:24
 Operator : UM/SJ
 Sample : I1322-03
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 B3-GW

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-BG122116.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	5.234	403	408	418	rBV	143825	243549	3.43%	0.857%
2	5.716	483	490	503	rBV	507324	918884	12.95%	3.233%
3	7.337	761	766	782	rBV	302881	634686	8.94%	2.233%
4	7.708	820	829	839	rBV	1037065	1911204	26.93%	6.725%
5	8.178	902	909	917	rBV2	236266	436286	6.15%	1.535%
6	8.501	957	964	975	rVB	937006	1738235	24.50%	6.116%
7	9.364	1103	1111	1121	rBV	873170	1743150	24.57%	6.134%
8	11.010	1383	1391	1405	rBV	291760	606483	8.55%	2.134%
9	13.430	1795	1803	1811	rBV	2344994	3821309	53.85%	13.446%
10	14.265	1940	1945	1953	rBV2	43308	86101	1.21%	0.303%
11	14.805	2032	2037	2045	rBV	516475	877810	12.37%	3.089%
12	16.298	2285	2291	2304	rBV	2232237	3578731	50.43%	12.593%
13	17.555	2499	2505	2514	rBV	706670	1157942	16.32%	4.075%
14	18.395	2642	2648	2652	rBV7	50376	86437	1.22%	0.304%
15	20.134	2938	2944	2956	rVB	5023596	7095893	100.00%	24.969%
16	21.844	3228	3235	3243	rBV	998031	1762259	24.83%	6.201%
17	25.228	3801	3811	3825	rVB	568555	1720220	24.24%	6.053%

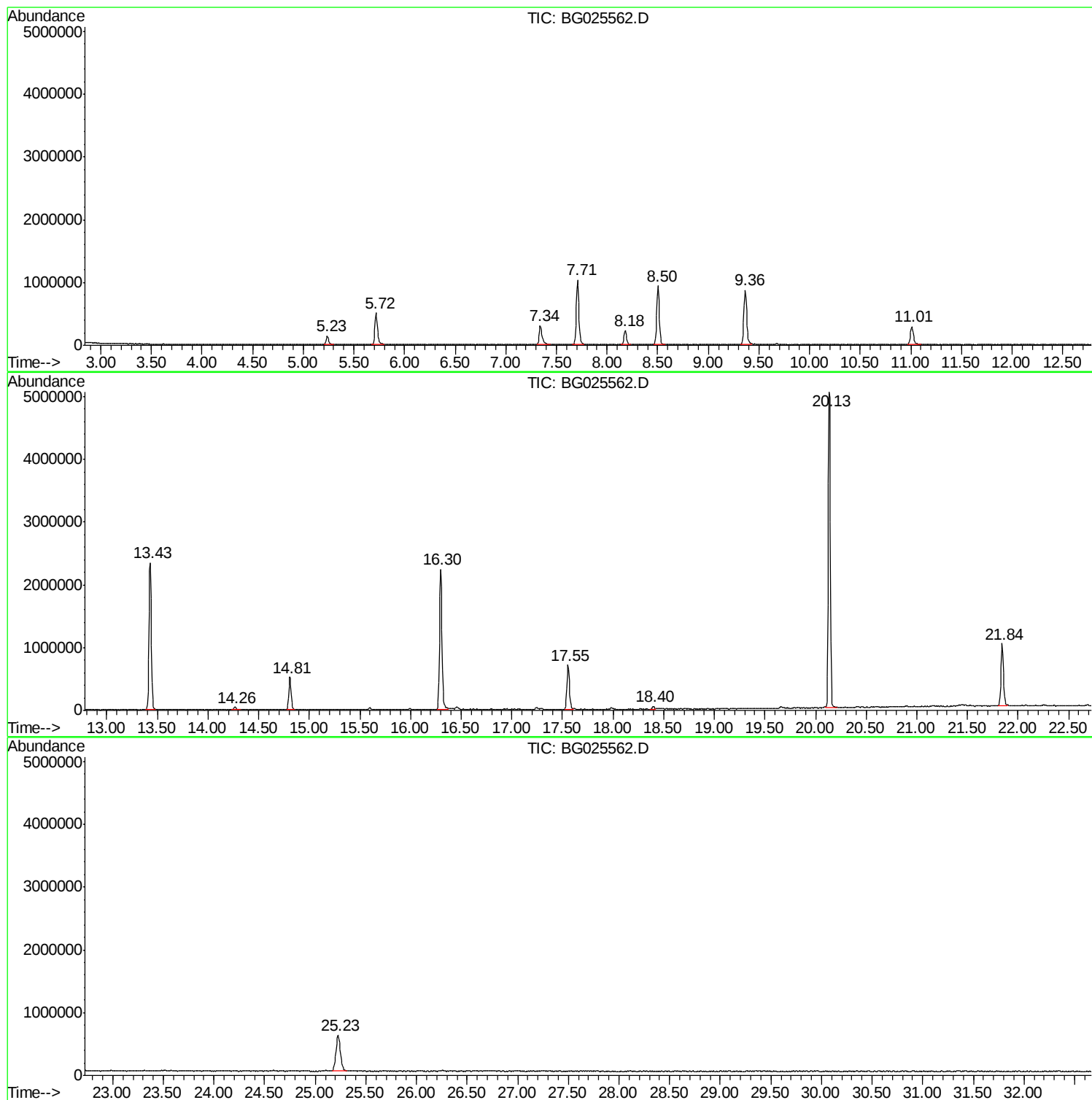
Sum of corrected areas: 28419179

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122116.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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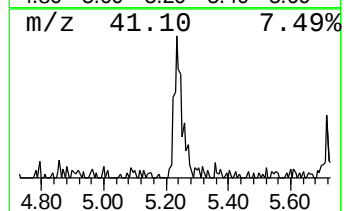
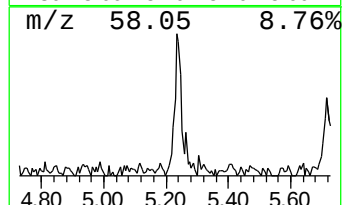
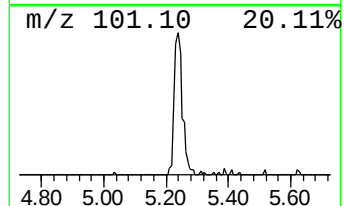
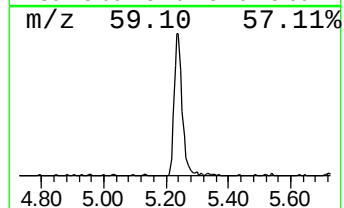
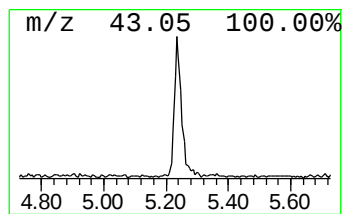
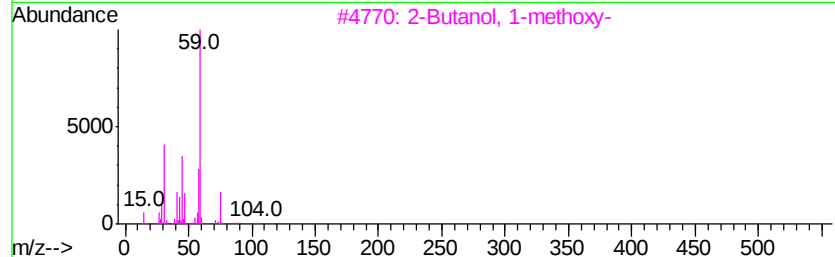
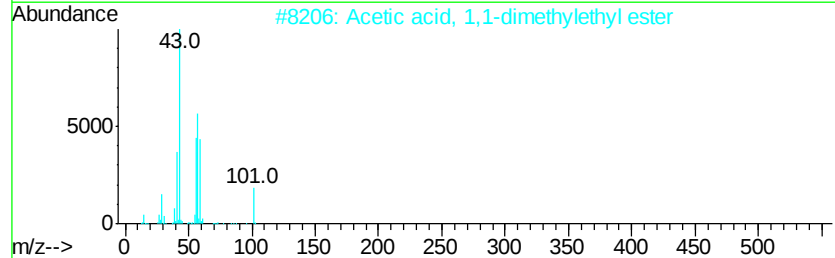
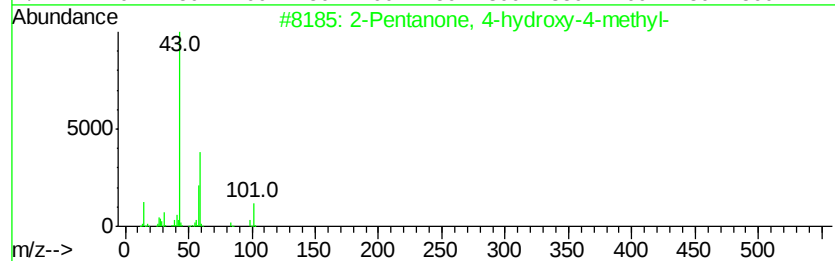
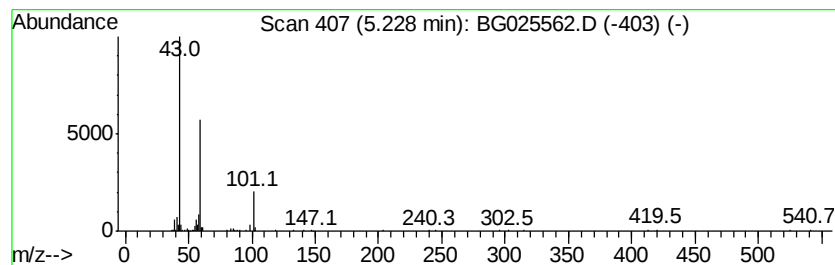
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.23	11.16 ng	243549	1,4-Dichlorobenzene-d4	8.18

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	42	
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	38	
3	2-Butanol, 1-methoxy-	104	C5H12O2	053778-73-7	32	
4	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17	
5	1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	17	



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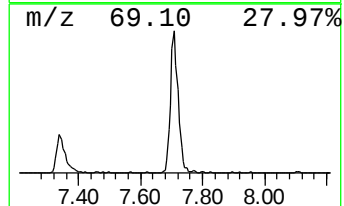
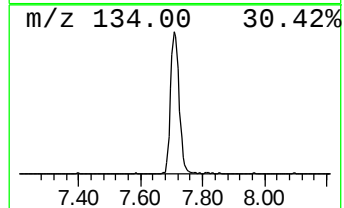
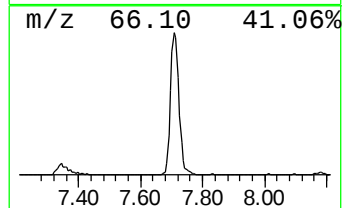
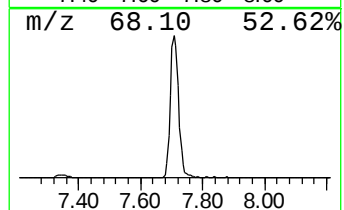
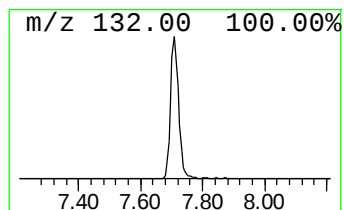
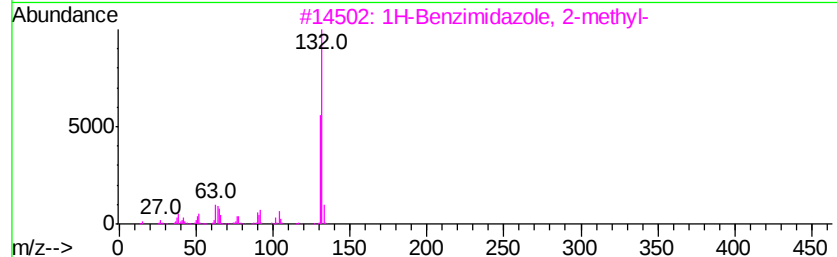
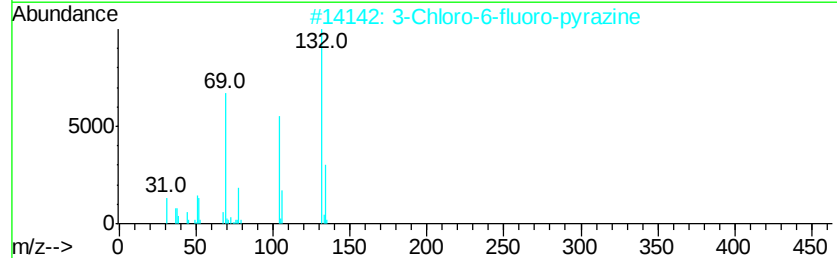
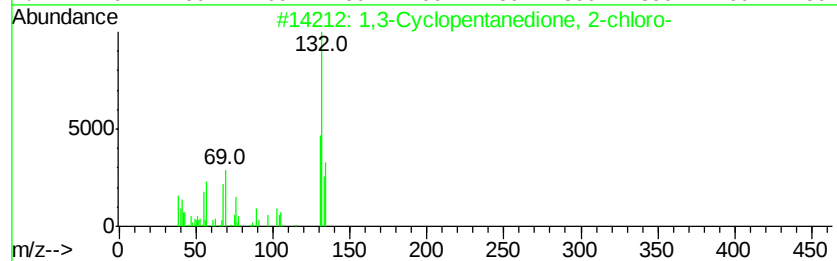
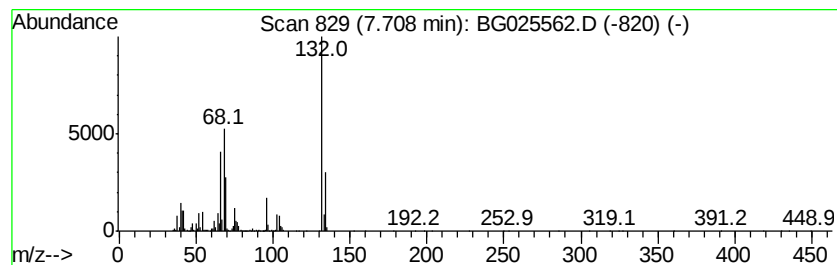
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Peak Number 2 unknown7.71 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.71	87.61 ng	1911200	1,4-Dichlorobenzene-d4	8.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	22
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	18
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	14
4		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	14
5		1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	14



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.23	11.2	ng	243549	1	8.18	436286	20.0
unknown7.71	7.71	87.6	ng	1911200	1	8.18	436286	20.0