

Data Path : Z:\HPCHEM1\BNA G\DATA\BG022716\
 Data File : BG021119.D
 Acq On : 27 Feb 2016 17:44
 Operator : UM/SJ
 Sample : H1578-10
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 FB1-W-20160224

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-BG022616.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	5.261	407	412	419	rVB	7846	11814	1.47%	0.402%
2	5.719	484	490	497	rBB	60080	92939	11.55%	3.166%
3	7.311	754	761	767	rBB	34837	57784	7.18%	1.969%
4	7.693	819	826	834	rBB	128379	212766	26.43%	7.249%
5	8.169	901	907	912	rBB	24528	38811	4.82%	1.322%
6	8.492	955	962	969	rBB	120579	203683	25.31%	6.939%
7	9.332	1097	1105	1112	rBB	105883	188430	23.41%	6.420%
8	10.977	1378	1385	1392	rBB	34521	59638	7.41%	2.032%
9	13.404	1791	1798	1805	rBB	279841	428877	53.28%	14.612%
10	14.773	2025	2031	2037	rBB3	55014	84623	10.51%	2.883%
11	15.572	2163	2167	2172	rBB2	9256	11686	1.45%	0.398%
12	16.254	2277	2283	2289	rBB	238667	350433	43.54%	11.939%
13	17.505	2490	2496	2503	rBB	76878	113710	14.13%	3.874%
14	20.102	2932	2938	2943	rBV	638548	804884	100.00%	27.422%
15	21.771	3216	3222	3229	rVB	93382	148951	18.51%	5.075%
16	25.055	3771	3781	3791	rVB2	45778	126130	15.67%	4.297%

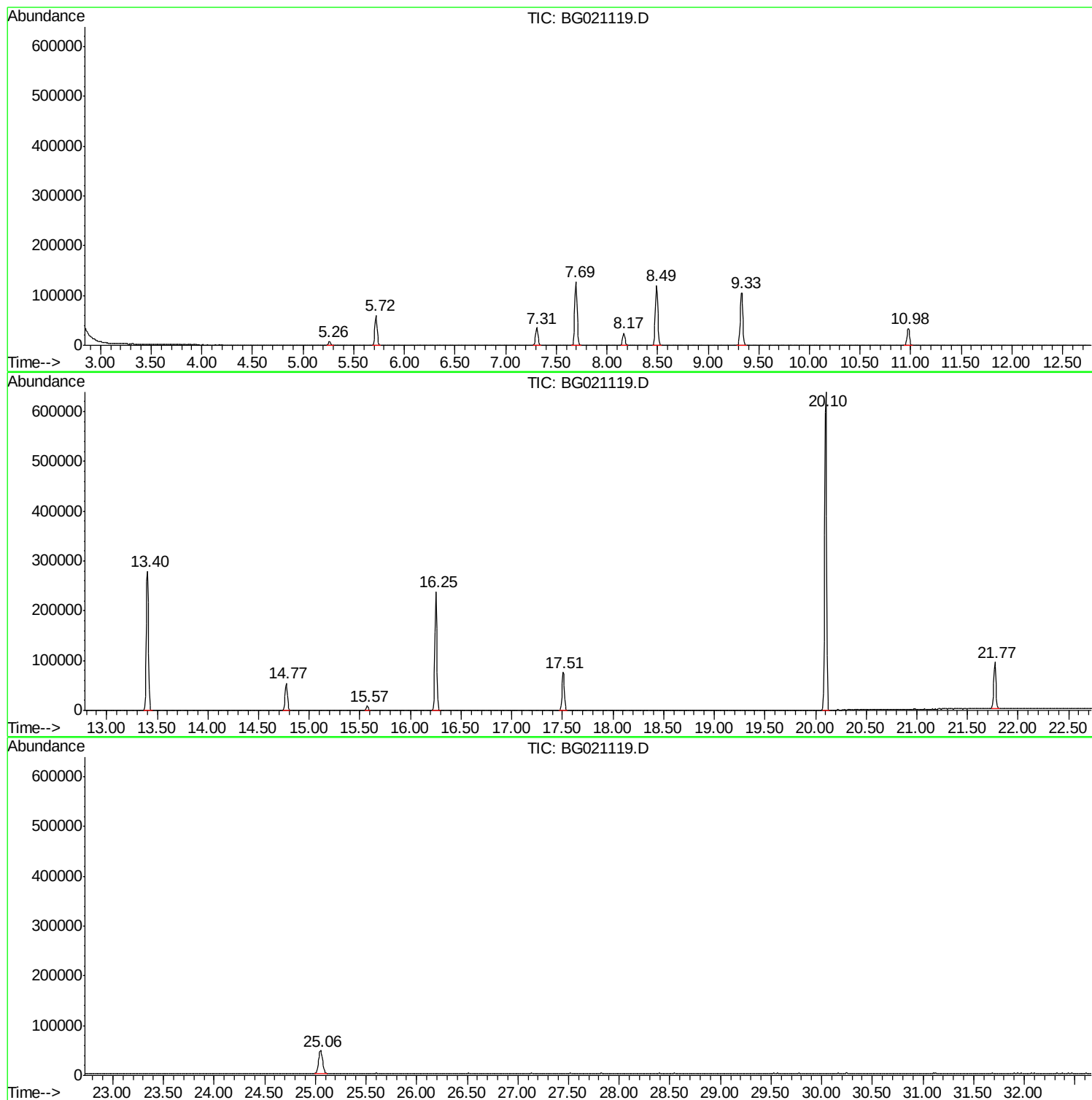
Sum of corrected areas: 2935159

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022616.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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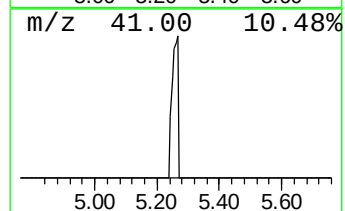
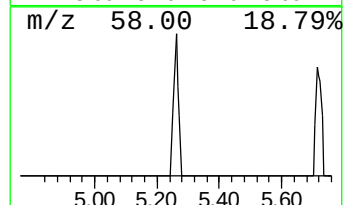
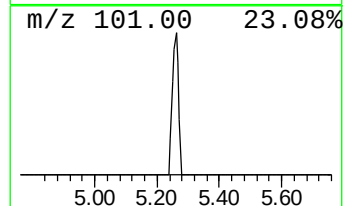
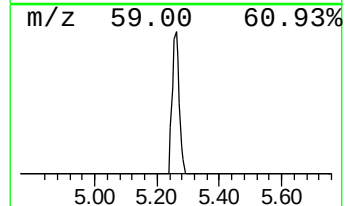
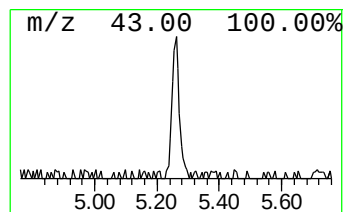
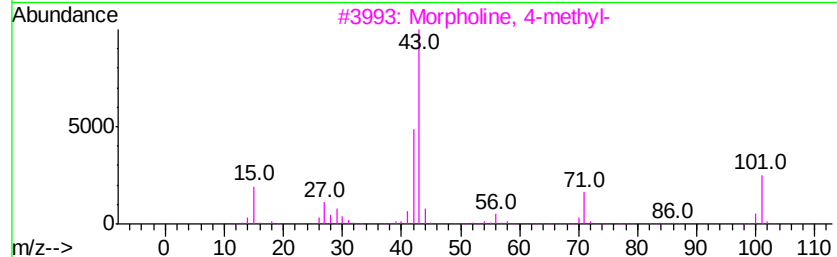
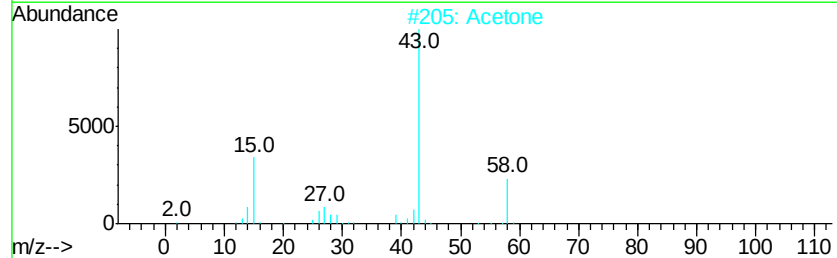
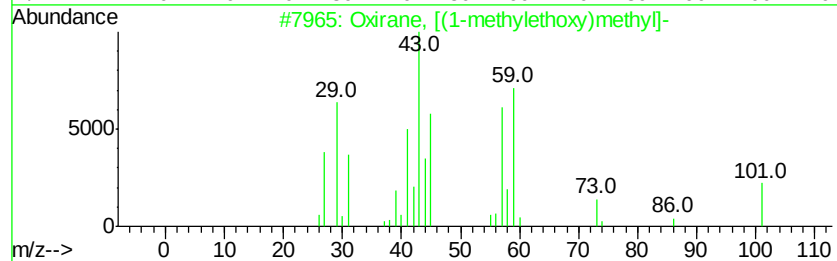
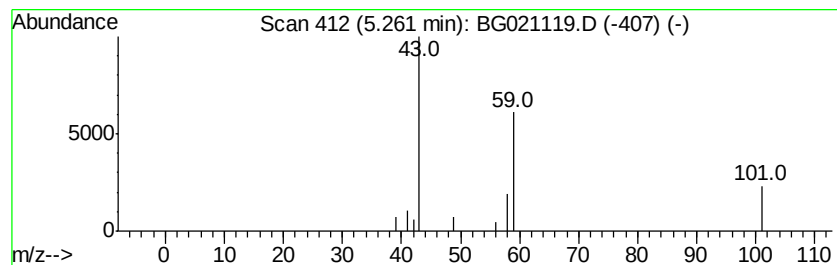
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Peak Number 1 Oxirane, [(1-methylethoxy)m... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.26	6.09 ng	11814	1,4-Dichlorobenzene-d4	8.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, [(1-methylethoxy)methyl]-	116	C6H12O2	004016-14-2	64
2	Acetone	58	C3H6O	000067-64-1	7
3	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	5
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	4
5	Guanidine	59	CH5N3	000113-00-8	4



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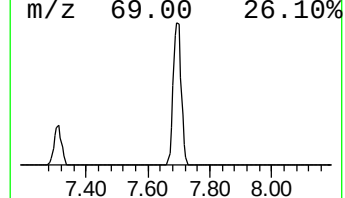
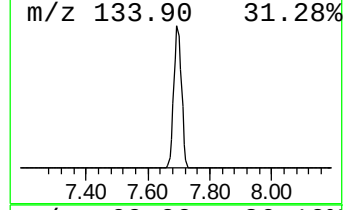
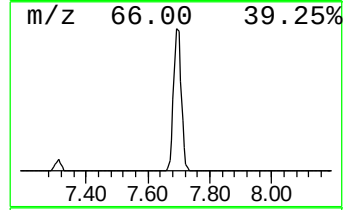
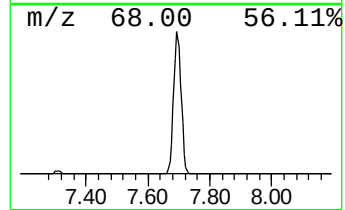
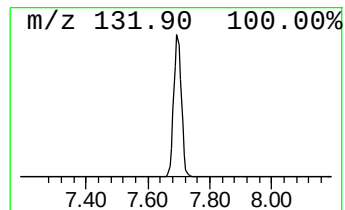
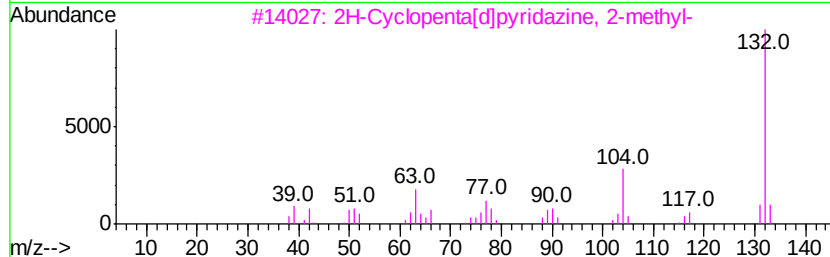
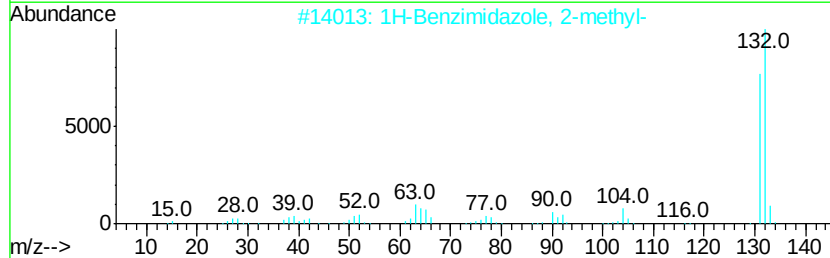
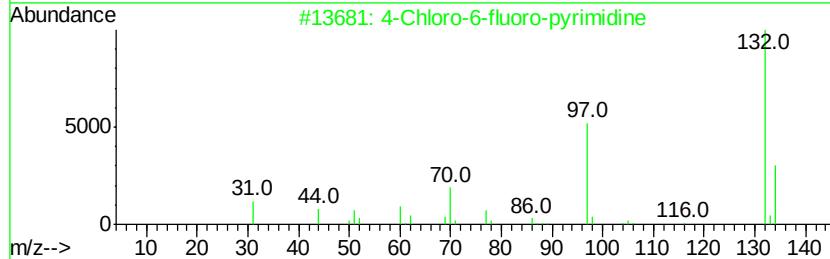
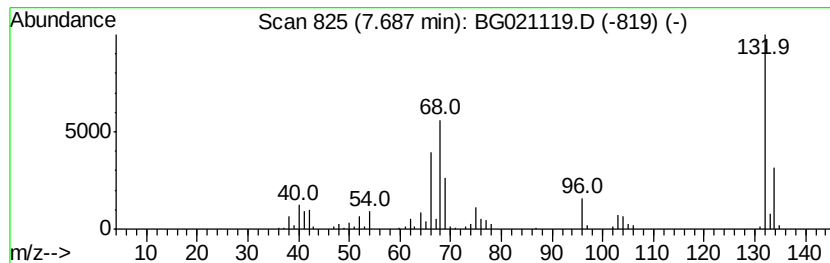
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Peak Number 2 unknown7.69 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.69	109.64 ng	212766	1,4-Dichlorobenzene-d4	8.17

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
3		2H-Cyclopentaf[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	16
4		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
5		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	13



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Oxirane, [(1-meth...	5.26	6.1	ng	11814	1	8.17	38811	20.0
unknown7.69	7.69	109.6	ng	212766	1	8.17	38811	20.0