

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM041819\
 Data File : BM019957.D
 Acq On : 18 Apr 2019 17:16
 Operator : JU/SJ
 Sample : PB118968BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB118968BL

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:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM041519.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	4.687	285	289	305	rVB	67265	109243	2.90%	0.546%
2	5.128	358	364	377	rBV	813766	1388890	36.88%	6.939%
3	6.710	627	633	653	rBV	667538	1355242	35.99%	6.771%
4	7.051	684	691	705	rBV	901669	1516530	40.27%	7.577%
5	7.510	763	769	783	rBV	308648	492513	13.08%	2.461%
6	7.822	815	822	834	rBV	1077423	1746941	46.39%	8.728%
7	8.686	962	969	987	rBV	556496	1231690	32.71%	6.154%
8	10.292	1236	1242	1261	rBV	261342	584648	15.53%	2.921%
9	12.786	1659	1666	1687	rBV	1641383	2755872	73.19%	13.769%
10	14.180	1897	1903	1917	rVB2	411498	740799	19.67%	3.701%
11	15.698	2154	2161	2179	rBV	725744	1333100	35.40%	6.661%
12	16.951	2368	2374	2396	rBV2	464022	847747	22.51%	4.236%
13	19.592	2817	2823	2838	rBV	2994071	3765558	100.00%	18.814%
14	21.162	3086	3090	3104	rBV2	649298	1046799	27.80%	5.230%
15	23.350	3457	3462	3480	rVB2	509643	1099261	29.19%	5.492%

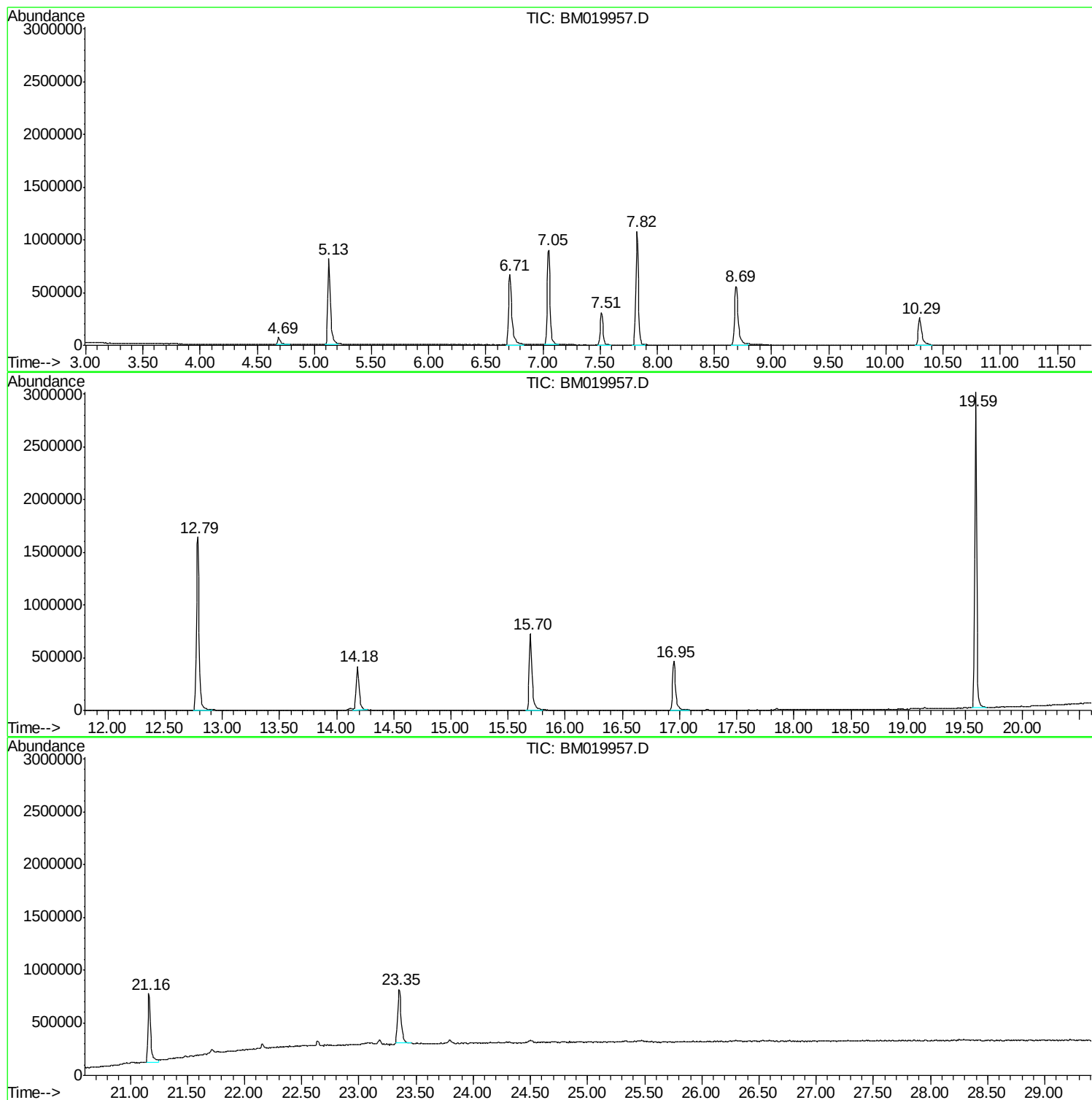
Sum of corrected areas: 20014833

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM041819\
Data File : BM019957.D
Acq On : 18 Apr 2019 17:16
Operator : JU/SJ
Sample : PB118968BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB118968BL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM041519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM041819\
Data File : BM019957.D
Acq On : 18 Apr 2019 17:16
Operator : JU/SJ
Sample : PB118968BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

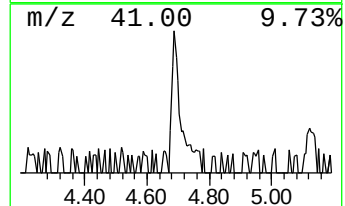
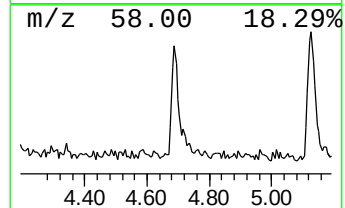
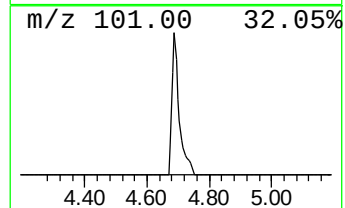
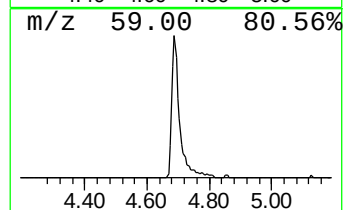
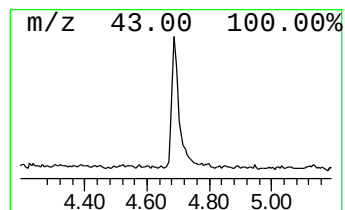
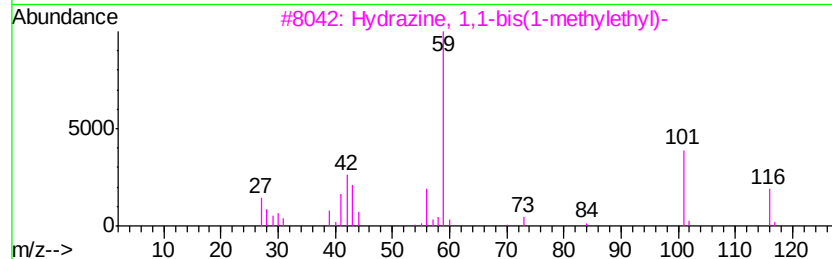
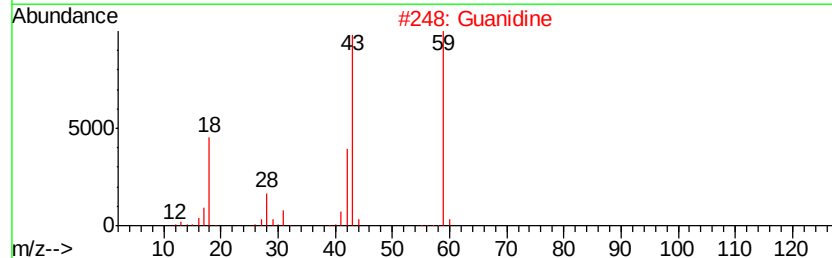
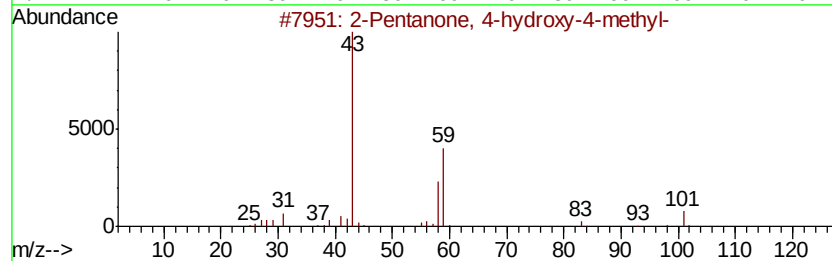
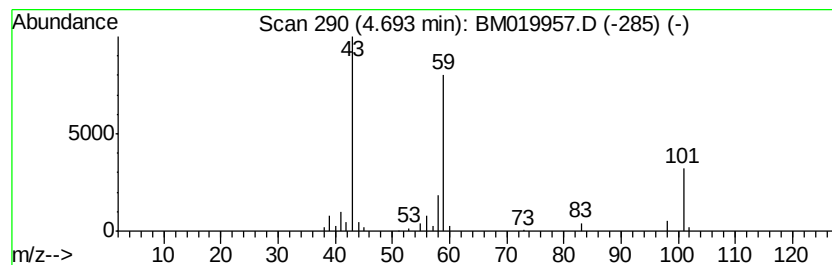
Instrument :
BNA_M
ClientSampleId :
PB118968BL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM041519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.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.	
4.69	4.44 ng	109243	1,4-Dichlorobenzene-d4	7.51	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2	Guanidine	59	CH5N3	000113-00-8	50
3	Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	36
4	Dimethadione	129	C5H7NO3	000695-53-4	36
5	(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM041819\
Data File : BM019957.D
Acq On : 18 Apr 2019 17:16
Operator : JU/SJ
Sample : PB118968BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB118968BL

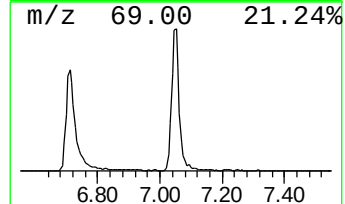
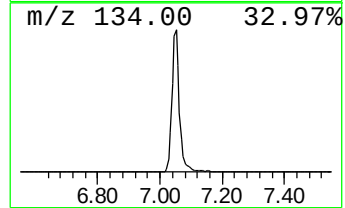
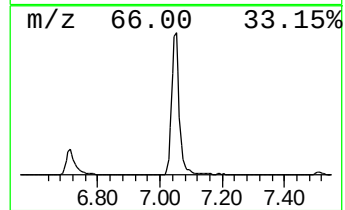
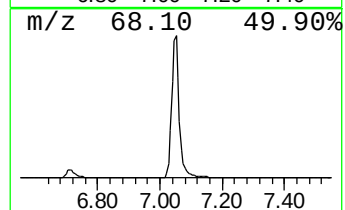
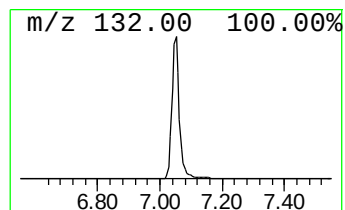
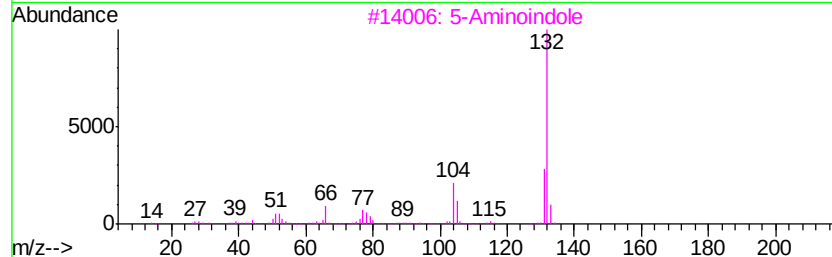
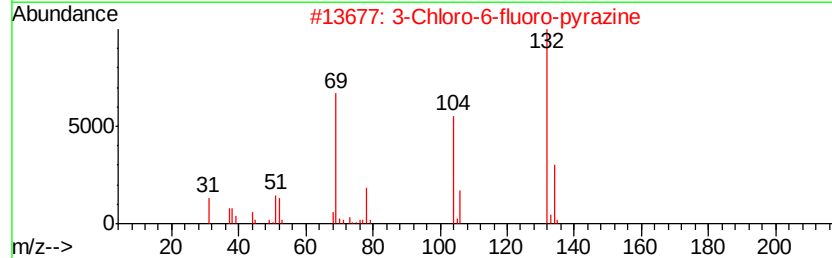
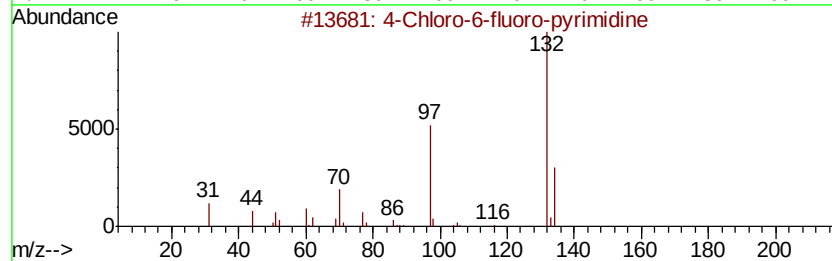
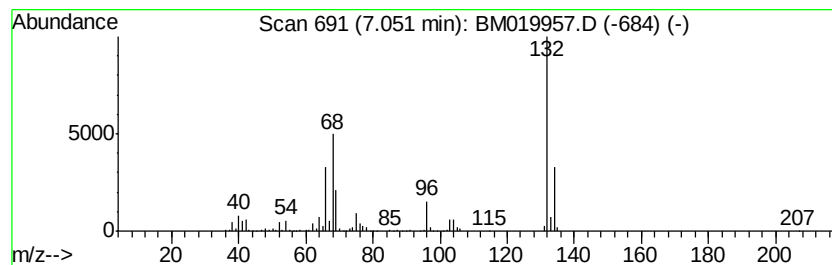
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM041519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown7.05 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.05	61.58 ng	1516530	1,4-Dichlorobenzene-d4	7.51

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		5-Aminoindole	132	C8H8N2	005192-03-0	27
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM041819\
Data File : BM019957.D
Acq On : 18 Apr 2019 17:16
Operator : JU/SJ
Sample : PB118968BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB118968BL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM041519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.69	4.4	ng	109243	1	7.51	492513	20.0
unknown7.05	7.05	61.6	ng	1516530	1	7.51	492513	20.0