

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM020719\
 Data File : BM018734.D
 Acq On : 07 Feb 2019 12:35
 Operator : JU/SJ
 Sample : PB116893BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB116893BL

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-BM010919.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	4.863	299	302	311	rBV	207297	300359	2.71%	0.421%
2	5.304	371	377	394	rBV	4633273	6735733	60.81%	9.439%
3	6.893	639	647	663	rBV	4434923	6927566	62.54%	9.707%
4	7.251	700	708	721	rBV	4905559	7586770	68.50%	10.631%
5	7.716	780	787	798	rBV	954590	1472626	13.30%	2.064%
6	8.034	833	841	851	rBV	3870530	6061015	54.72%	8.493%
7	8.881	978	985	1002	rBV	2515877	4288006	38.71%	6.009%
8	10.504	1254	1261	1276	rBV	1050588	1824576	16.47%	2.557%
9	12.980	1675	1682	1706	rBV	6679223	9718480	87.74%	13.618%
10	14.363	1911	1917	1934	rBV2	1335085	2117569	19.12%	2.967%
11	15.863	2165	2172	2192	rBV	4123365	6253683	56.46%	8.763%
12	17.115	2379	2385	2397	rBV2	1496675	2247281	20.29%	3.149%
13	19.750	2827	2833	2843	rBV	8929077	11076173	100.00%	15.521%
14	21.309	3093	3098	3110	rBV	1808560	2458184	22.19%	3.445%
15	23.568	3476	3482	3492	rVB2	1158272	2295939	20.73%	3.217%

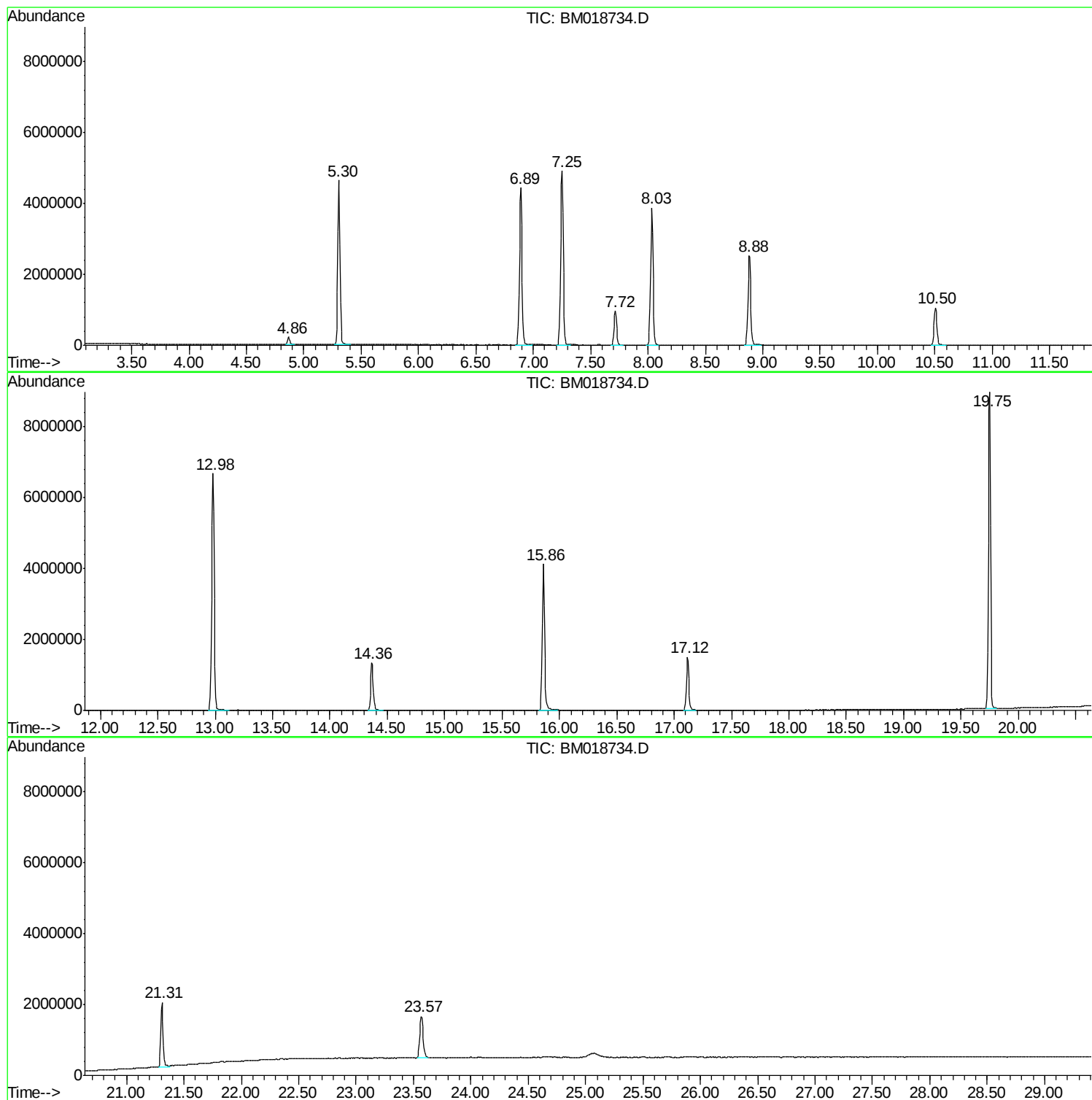
Sum of corrected areas: 71363960

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM020719\
Data File : BM018734.D
Acq On : 07 Feb 2019 12:35
Operator : JU/SJ
Sample : PB116893BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB116893BL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM010919.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\BM020719\
Data File : BM018734.D
Acq On : 07 Feb 2019 12:35
Operator : JU/SJ
Sample : PB116893BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB116893BL

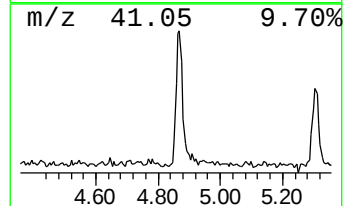
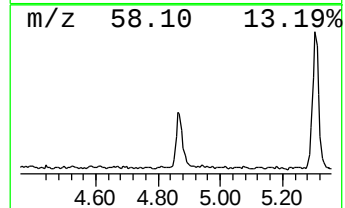
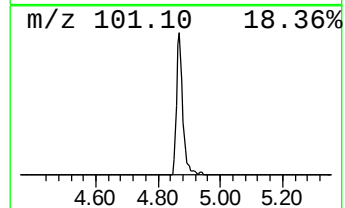
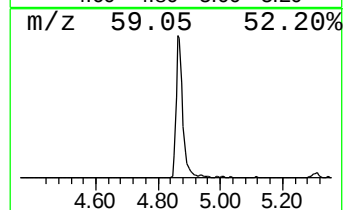
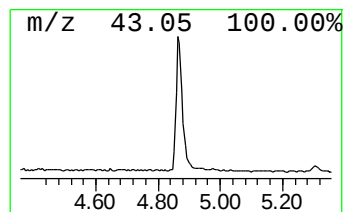
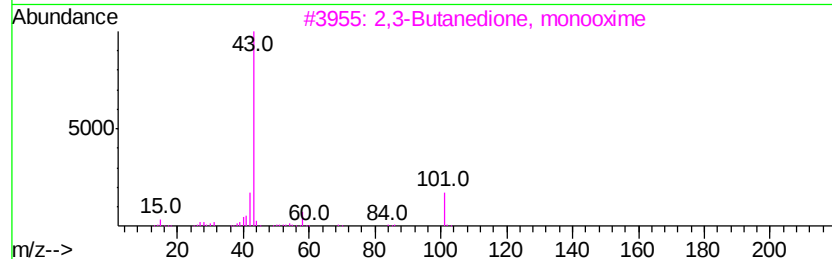
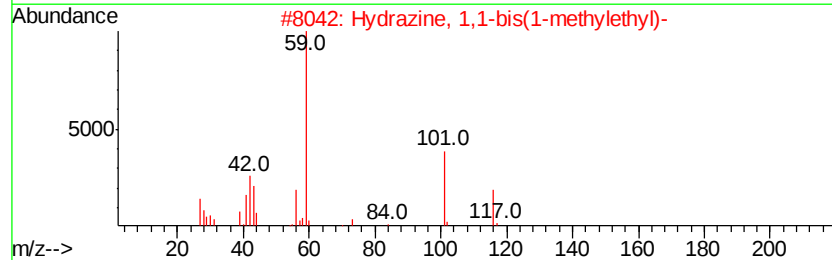
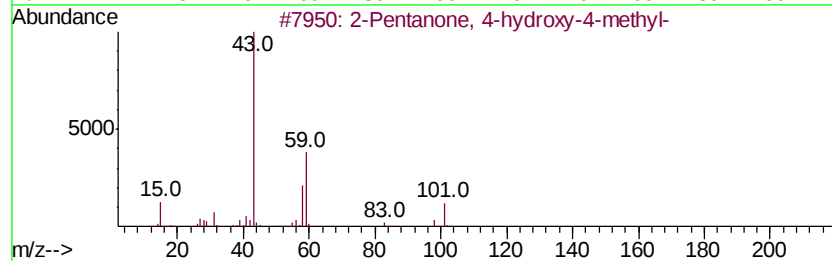
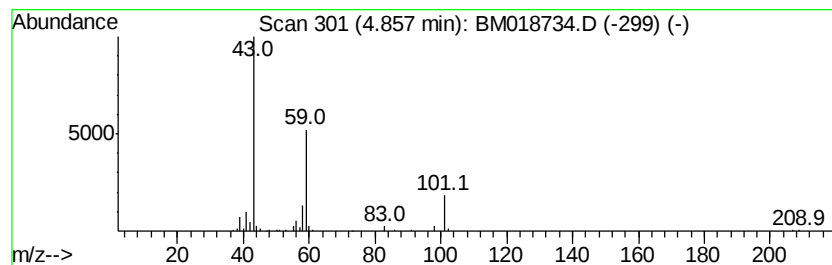
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.86	4.08 ng	300359	1,4-Dichlorobenzene-d4	7.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
2		Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	28
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
4		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM020719\
Data File : BM018734.D
Acq On : 07 Feb 2019 12:35
Operator : JU/SJ
Sample : PB116893BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB116893BL

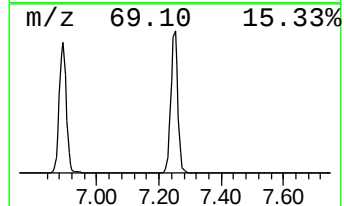
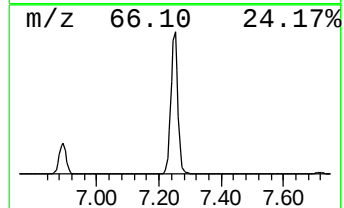
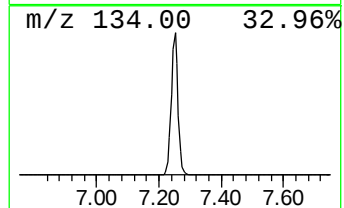
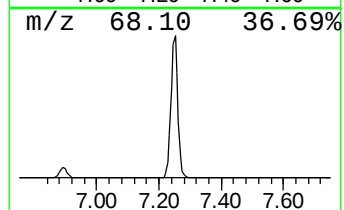
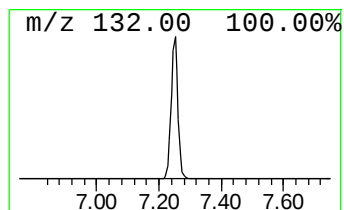
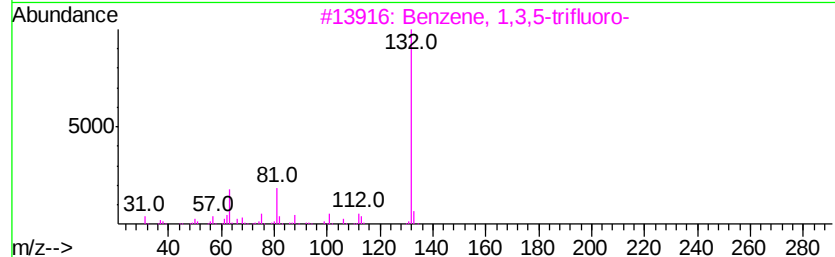
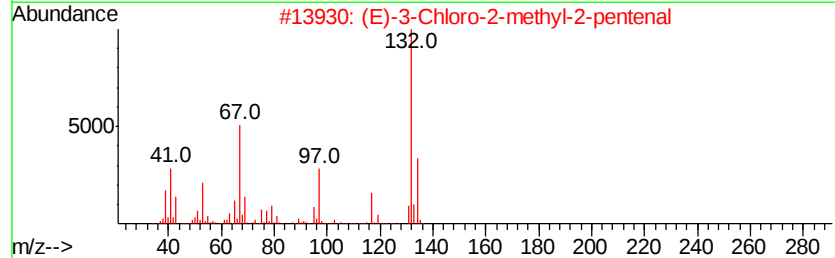
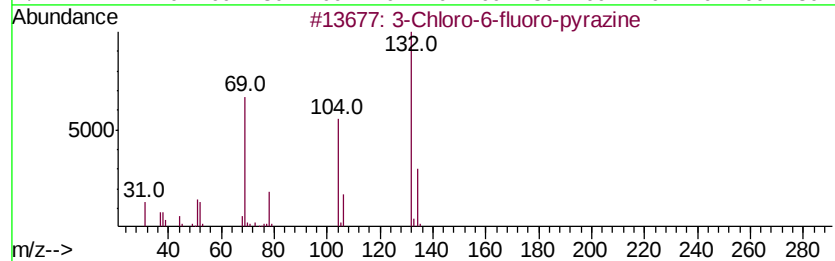
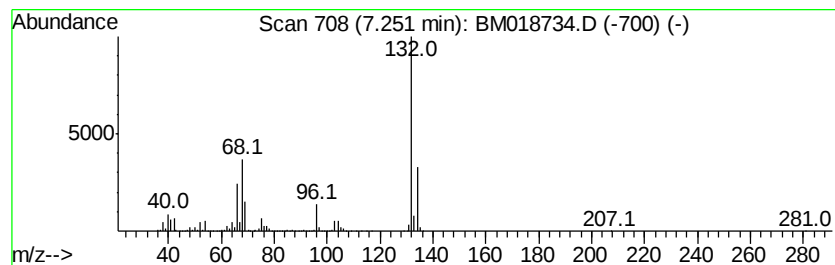
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown7.25 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.25	103.04 ng	7586770	1,4-Dichlorobenzene-d4	7.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM020719\
Data File : BM018734.D
Acq On : 07 Feb 2019 12:35
Operator : JU/SJ
Sample : PB116893BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB116893BL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM010919.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...	4.86	4.1	ng	300359	1	7.72	1472630	20.0
unknown7.25	7.25	103.0	ng	7586770	1	7.72	1472630	20.0