

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080618\
 Data File : BM016195.D
 Acq On : 06 Aug 2018 17:30
 Operator : SJ/JU
 Sample : PB111777BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB111777BL

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-BM072318.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	5.216	323	328	346	rBV	100780	158945	6.64%	1.236%
2	5.693	403	409	425	rBV	778959	1186668	49.57%	9.230%
3	7.334	682	688	712	rBV	774813	1226483	51.23%	9.540%
4	7.699	744	750	768	rBB	843498	1349812	56.38%	10.499%
5	8.169	825	830	842	rBB	138719	232419	9.71%	1.808%
6	8.493	879	885	899	rBB	644417	1020616	42.63%	7.938%
7	9.357	1026	1032	1050	rBV	447545	739147	30.88%	5.749%
8	10.993	1303	1310	1320	rBV	152709	264704	11.06%	2.059%
9	13.422	1717	1723	1732	rBV	1058275	1498666	62.60%	11.657%
10	14.804	1952	1958	1965	rBB2	194905	297988	12.45%	2.318%
11	16.286	2205	2210	2224	rBB	944961	1282657	53.58%	9.977%
12	17.533	2417	2422	2435	rVB	241256	347424	14.51%	2.702%
13	20.116	2855	2861	2866	rBV	2020175	2393949	100.00%	18.620%
14	21.662	3119	3124	3130	rBV	362442	441264	18.43%	3.432%
15	24.015	3518	3524	3532	rVB	214901	416020	17.38%	3.236%

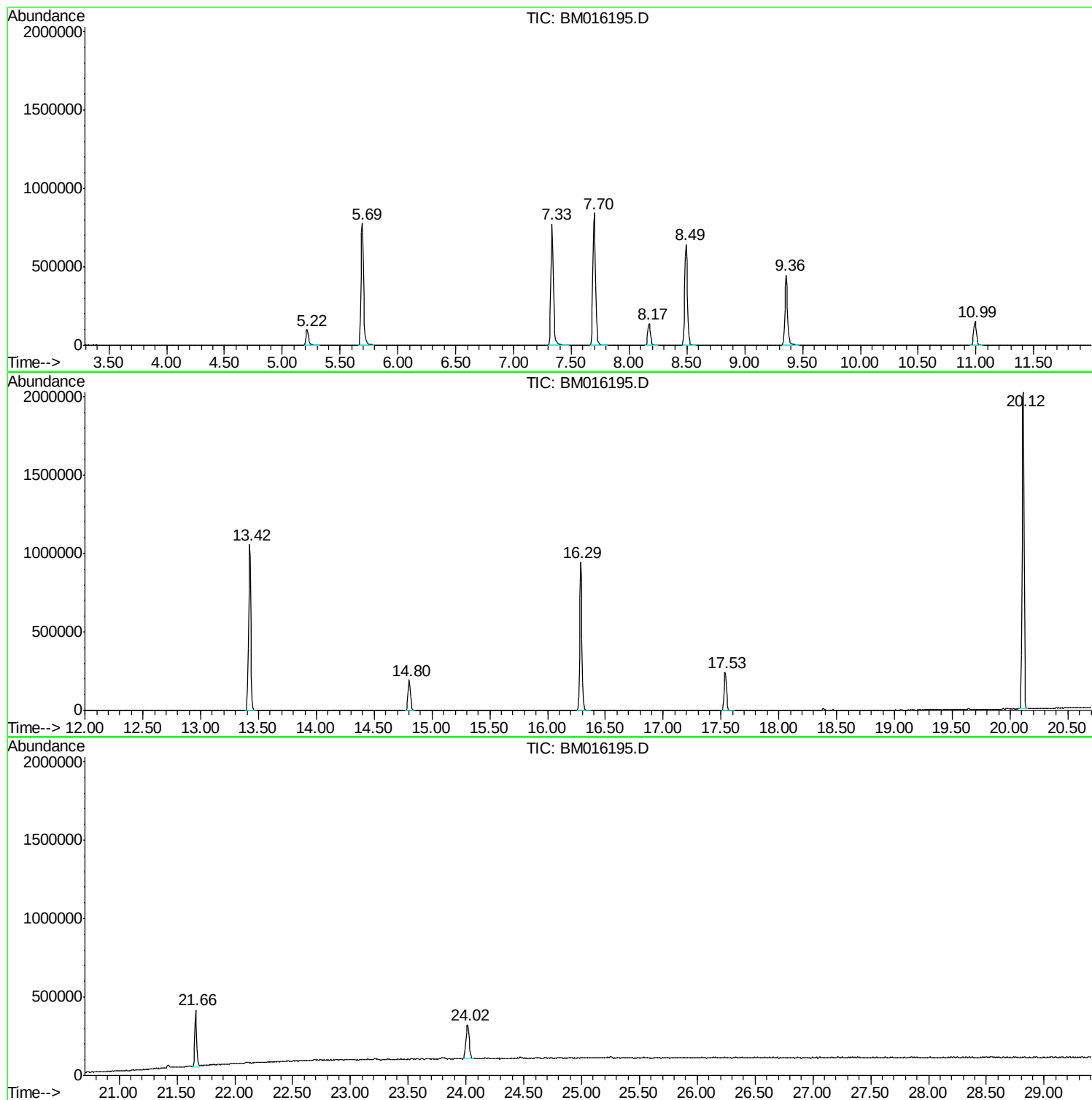
Sum of corrected areas: 12856762

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080618\
Data File : BM016195.D
Acq On : 06 Aug 2018 17:30
Operator : SJ/JU
Sample : PB111777BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB111777BL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM072318.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\BM080618\
Data File : BM016195.D
Acq On : 06 Aug 2018 17:30
Operator : SJ/JU
Sample : PB111777BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB111777BL

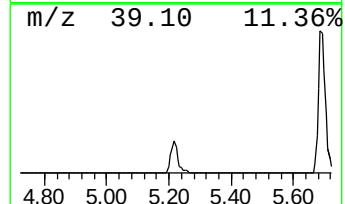
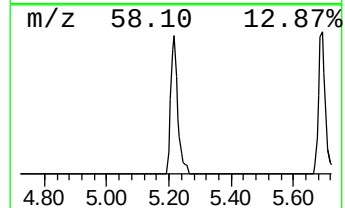
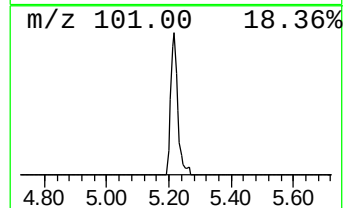
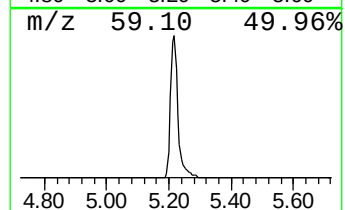
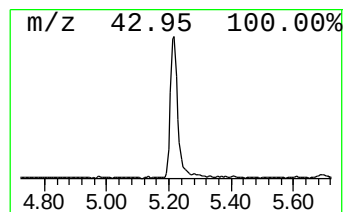
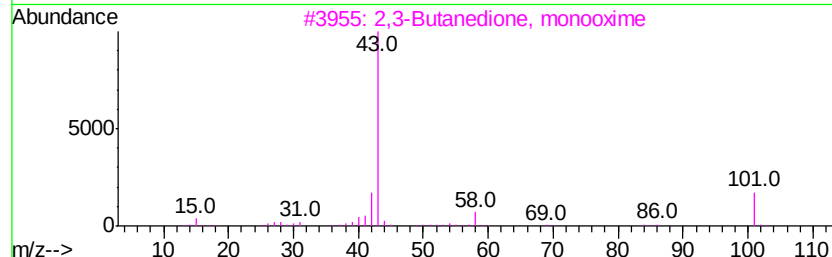
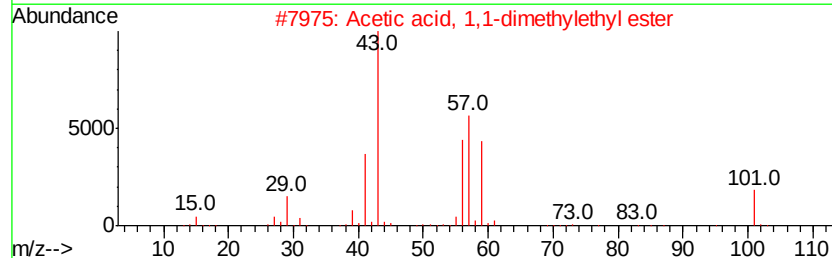
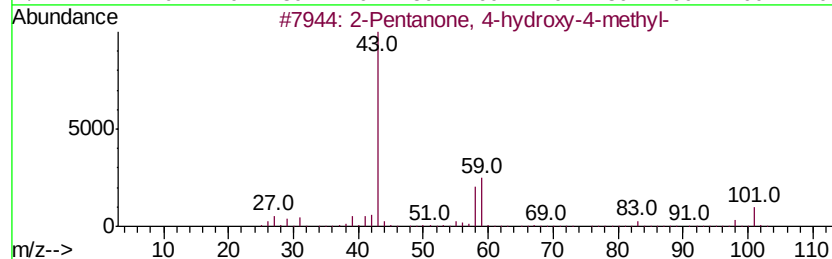
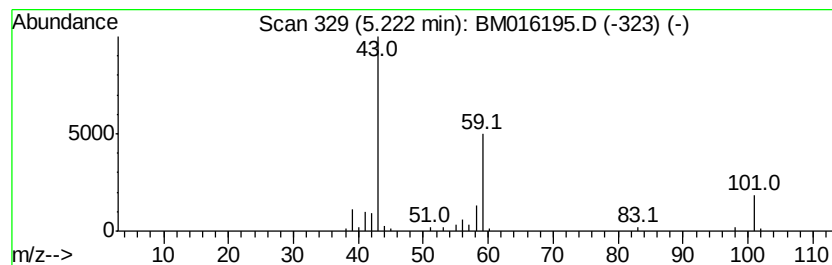
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM072318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.22	13.68 ng	158945	1,4-Dichlorobenzene-d4	8.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	38
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	16
4		Butane	58	C4H10	000106-97-8	12
5		Propylamine	59	C3H9N	000107-10-8	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080618\
Data File : BM016195.D
Acq On : 06 Aug 2018 17:30
Operator : SJ/JU
Sample : PB111777BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB111777BL

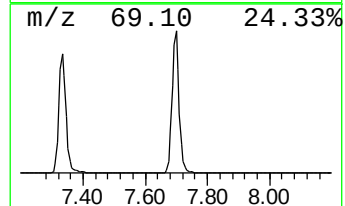
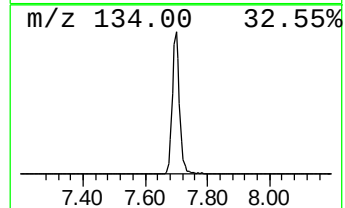
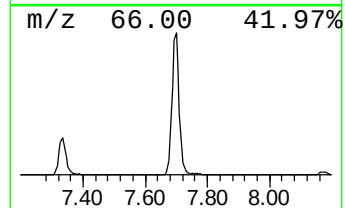
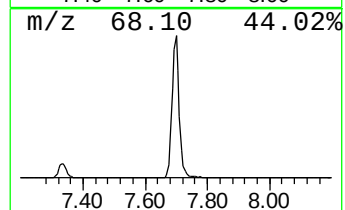
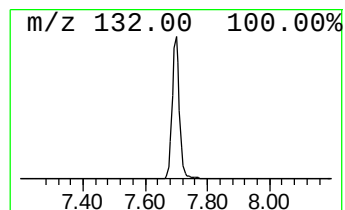
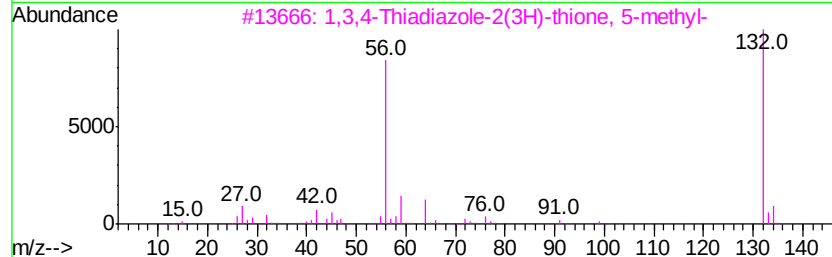
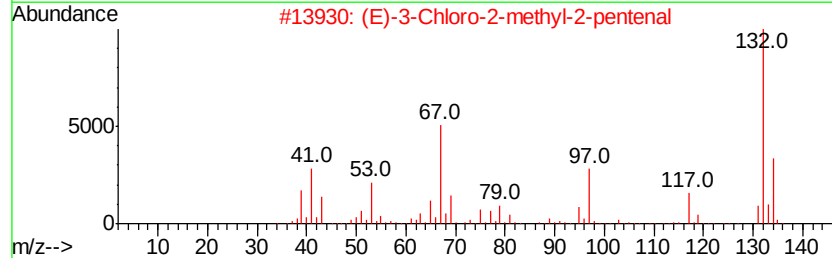
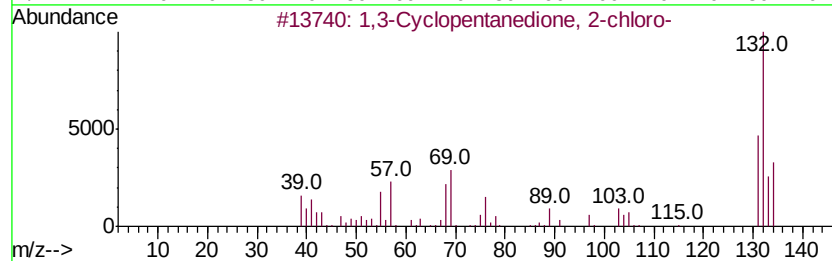
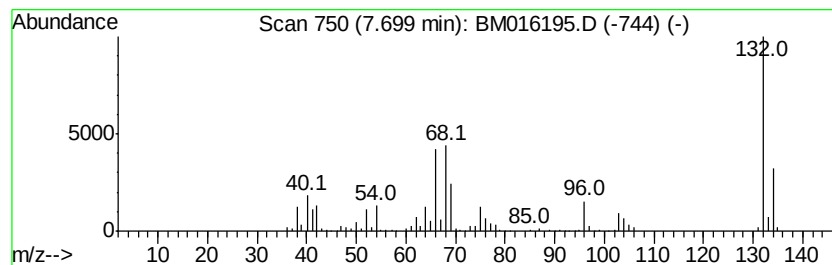
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM072318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown7.70 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.70	116.15 ng	1349810	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	16
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	14
3		1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	14
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	14
5		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	14



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM080618\
Data File : BM016195.D
Acq On : 06 Aug 2018 17:30
Operator : SJ/JU
Sample : PB111777BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB111777BL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM072318.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...	5.22	13.7	ng	158945	1	8.18	232419	20.0
unknown7.70	7.70	116.2	ng	1349810	1	8.18	232419	20.0