

Data Path : Z:\HPCHEM1\BNA M\DATA\BM071717\
 Data File : BM010854.D
 Acq On : 18 Jul 2017 02:57
 Operator : SJ/JU
 Sample : I4199-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 3562-PP2

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_M\METHODS\8270-BM071217.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	4.640	293	298	309	rVB	176266	259097	1.09%	0.252%
2	5.081	366	373	382	rBV	2717473	3831491	16.06%	3.733%
3	6.634	630	637	648	rVB	1736666	2644985	11.09%	2.577%
4	6.981	688	696	705	rBV	5056813	7596767	31.84%	7.401%
5	7.440	766	774	782	rBV	1251476	1949998	8.17%	1.900%
6	7.758	821	828	836	rVB	4936494	7612741	31.91%	7.417%
7	8.587	959	969	977	rBV	4253642	6844537	28.69%	6.669%
8	10.199	1236	1243	1251	rVB	1593720	2657833	11.14%	2.589%
9	12.704	1658	1669	1676	rBV	10796998	15981496	66.99%	15.571%
10	14.092	1897	1905	1914	rBV2	2416957	3538506	14.83%	3.448%
11	15.592	2153	2160	2170	rBV	9155565	12594348	52.79%	12.271%
12	16.845	2367	2373	2380	rBV2	2985937	4207994	17.64%	4.100%
13	17.769	2525	2530	2535	rBV2	269573	376164	1.58%	0.366%
14	19.069	2747	2751	2760	rBV2	302791	416601	1.75%	0.406%
15	19.510	2820	2826	2835	rBV	19969197	23857551	100.00%	23.244%
16	21.063	3085	3090	3096	rBV	3754358	4480135	18.78%	4.365%
17	23.192	3446	3452	3464	rVB	2097952	3788960	15.88%	3.692%

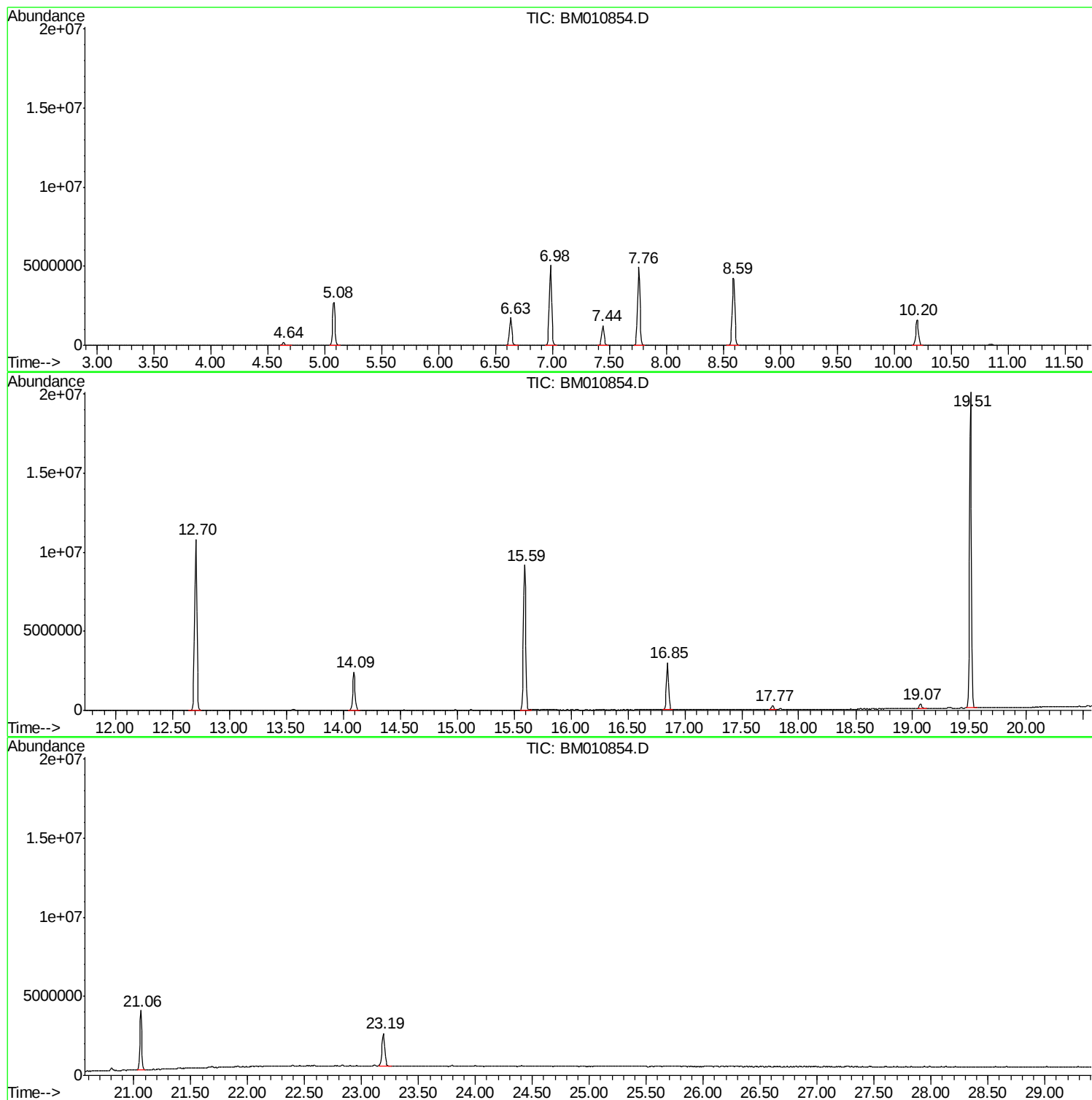
Sum of corrected areas: 102639204

Data Path : Z:\HPCHEM1\BNA M\DATA\BM071717\
Data File : BM010854.D
Acq On : 18 Jul 2017 02:57
Operator : SJ/JU
Sample : I4199-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
3562-PP2

Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM071217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA M\DATA\BM071717\
Data File : BM010854.D
Acq On : 18 Jul 2017 02:57
Operator : SJ/JU
Sample : I4199-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
3562-PP2

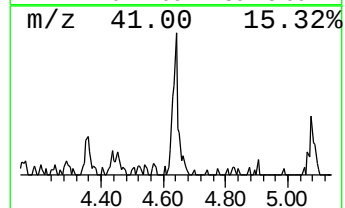
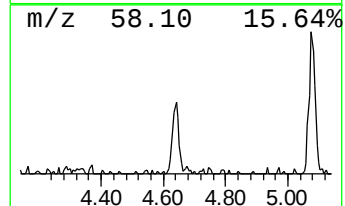
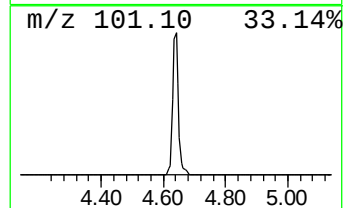
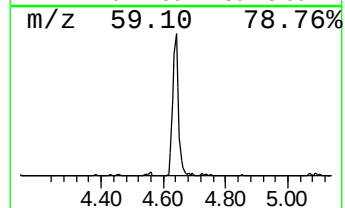
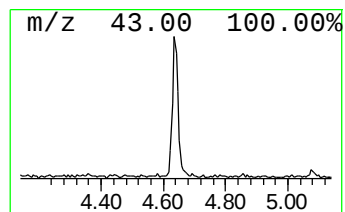
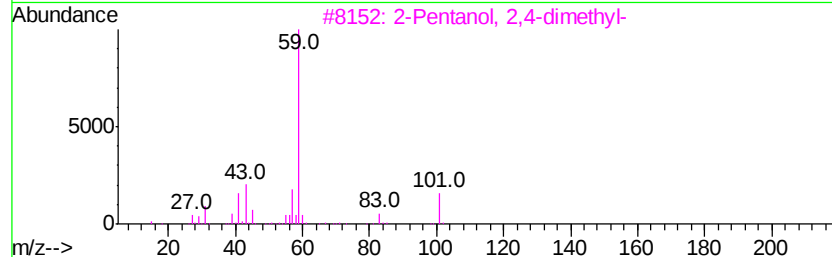
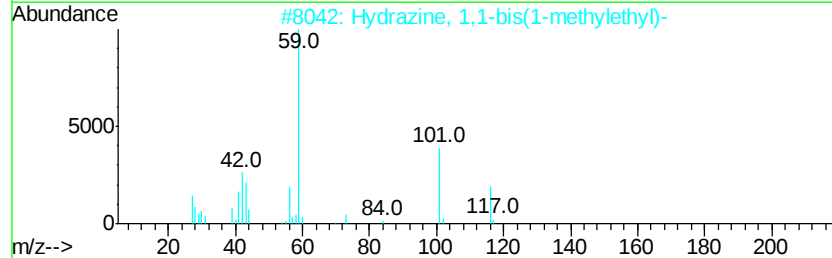
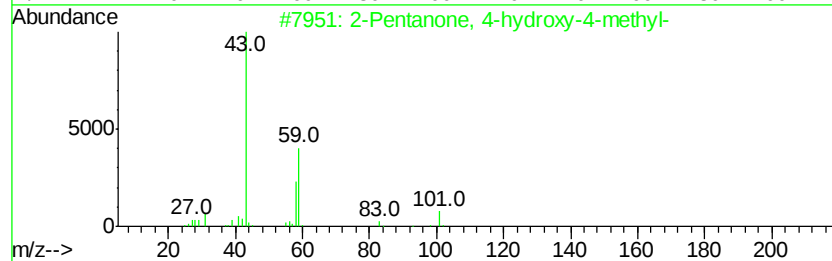
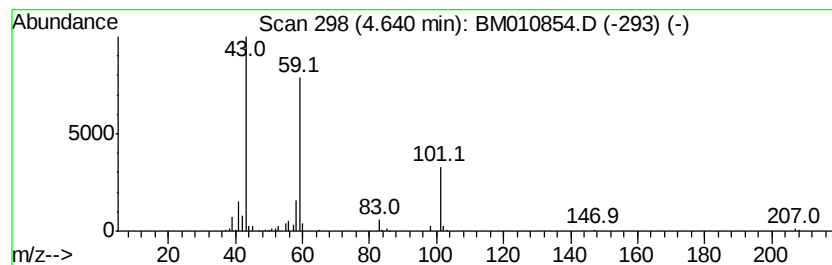
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM071217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.64	2.66 ng	259097	1,4-Dichlorobenzene-d4	7.44

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	59
3			2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	59
4			2-Octanol, 2-methyl-	144	C9H20O	000628-44-4	47
5			Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	47



Data Path : Z:\HPCHEM1\BNA M\DATA\BM071717\
Data File : BM010854.D
Acq On : 18 Jul 2017 02:57
Operator : SJ/JU
Sample : I4199-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
3562-PP2

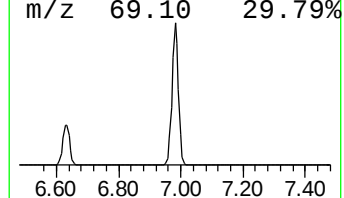
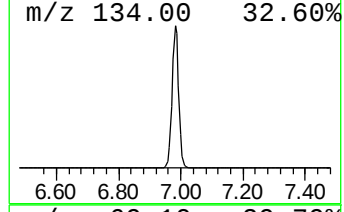
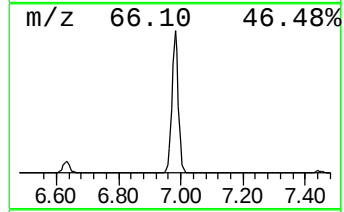
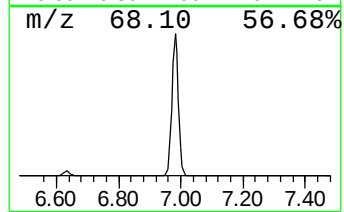
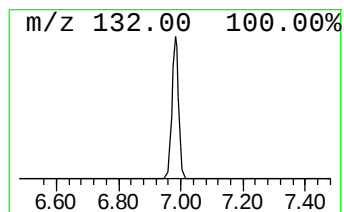
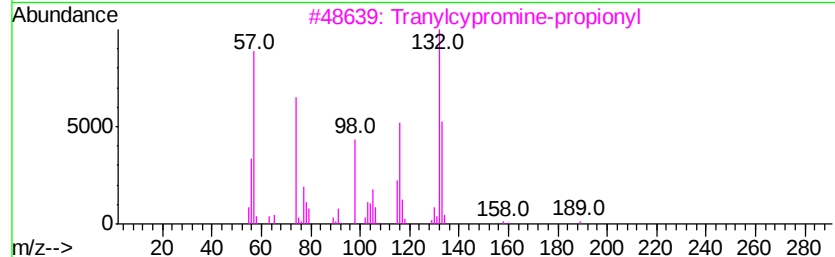
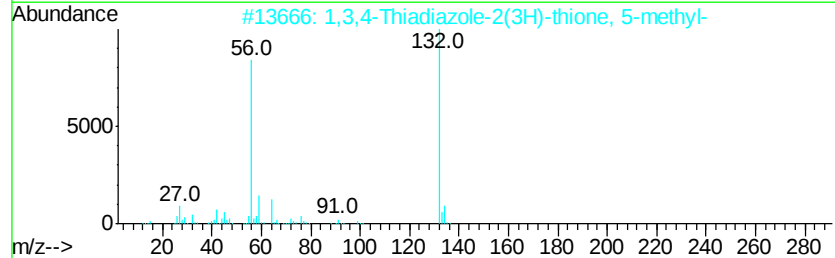
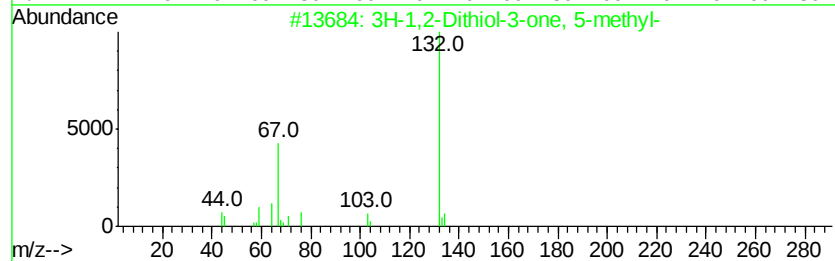
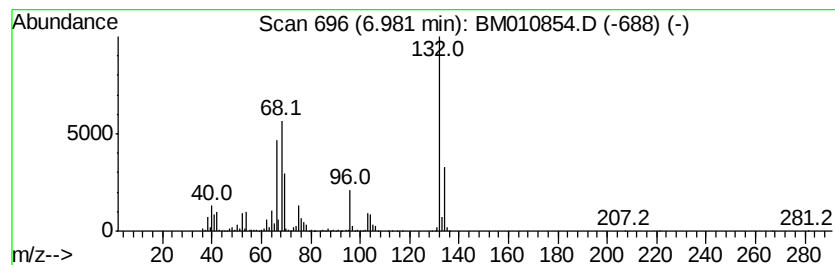
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM071217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.98 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.98	77.92 ng	7596770	1,4-Dichlorobenzene-d4	7.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3H-1,2-Dithiol-3-one, 5-methyl-	132	C4H4OS2	003620-08-4	14
2		1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	10
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4		Imidazole, 4,5-dicvano-1-methyl-	132	C6H4N4	019485-35-9	9
5		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM071717\
Data File : BM010854.D
Acq On : 18 Jul 2017 02:57
Operator : SJ/JU
Sample : I4199-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
3562-PP2

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM071217.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...	4.64	2.7	ng	259097	1	7.44	1950000	20.0
unknown6.98	6.98	77.9	ng	7596770	1	7.44	1950000	20.0