

Data Path : Z:\HPCHEM1\BNA M\DATA\BM083117\
 Data File : BM011384.D
 Acq On : 31 Aug 2017 22:32
 Operator : SJ/JU
 Sample : I4963-04
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 3823-PP4

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-BM083117.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	3.051	40	45	55	rBV	450486	902901	3.04%	0.648%
2	3.134	55	59	71	rVB	452502	592453	2.00%	0.425%
3	5.081	383	390	400	rBV	2561387	3659530	12.33%	2.628%
4	5.545	463	469	481	rBV	3240835	4628410	15.59%	3.323%
5	7.134	732	739	748	rBV	2111281	3309011	11.15%	2.376%
6	7.516	795	804	813	rBV	5215868	8445322	28.45%	6.064%
7	7.992	876	885	892	rBV	1863711	3014501	10.15%	2.165%
8	8.316	932	940	950	rVB	7175507	11816993	39.81%	8.485%
9	9.157	1074	1083	1092	rBV	5620811	9582183	32.28%	6.881%
10	10.798	1353	1362	1370	rBV	2564487	4336346	14.61%	3.114%
11	13.245	1771	1778	1787	rBV	14395945	22183987	74.73%	15.929%
12	14.621	2004	2012	2021	rBV2	3631488	5588406	18.83%	4.013%
13	16.104	2257	2264	2283	rBV	6301902	9501569	32.01%	6.823%
14	17.362	2470	2478	2488	rBV	4479750	6557132	22.09%	4.708%
15	18.233	2622	2626	2633	rBV	210053	312463	1.05%	0.224%
16	19.509	2838	2843	2852	rBV2	276682	412530	1.39%	0.296%
17	19.968	2915	2921	2932	rBV	24107516	29686050	100.00%	21.316%
18	21.521	3180	3185	3191	rBV	5987891	7586404	25.56%	5.447%
19	23.903	3583	3590	3599	rBV2	3593745	7149557	24.08%	5.134%

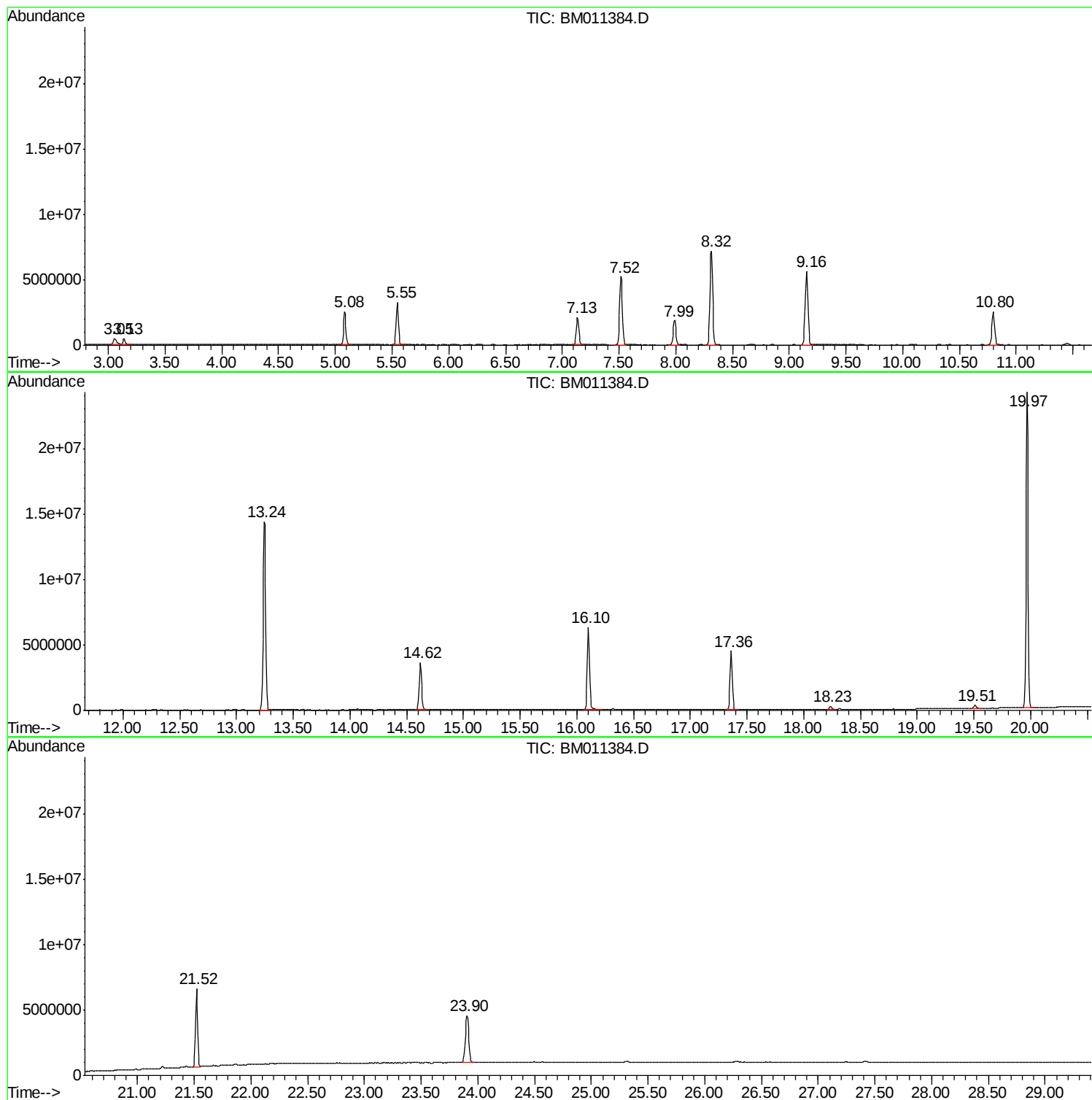
Sum of corrected areas: 139265748

Data Path : Z:\HPCHEM1\BNA M\DATA\BM083117\
Data File : BM011384.D
Acq On : 31 Aug 2017 22:32
Operator : SJ/JU
Sample : I4963-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
3823-PP4

Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM083117.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\BM083117\
Data File : BM011384.D
Acq On : 31 Aug 2017 22:32
Operator : SJ/JU
Sample : I4963-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
3823-PP4

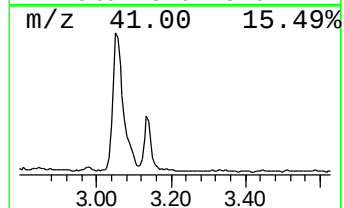
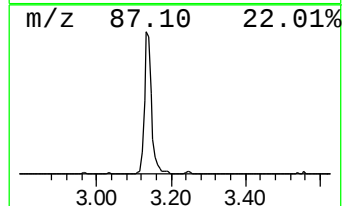
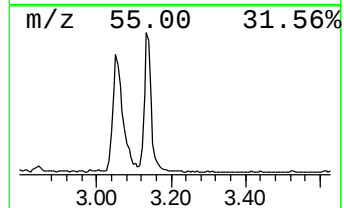
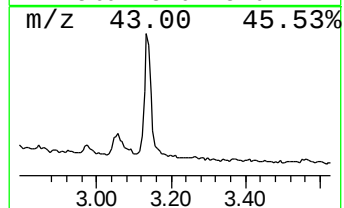
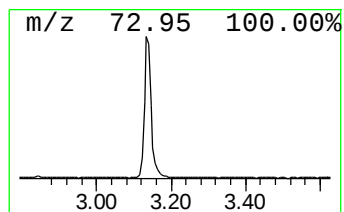
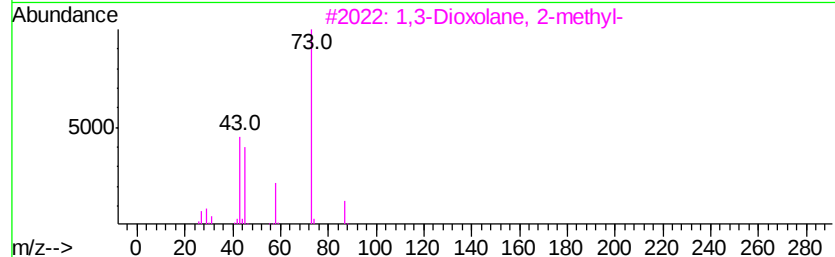
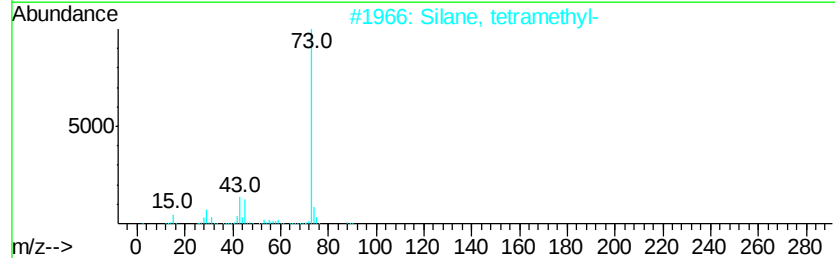
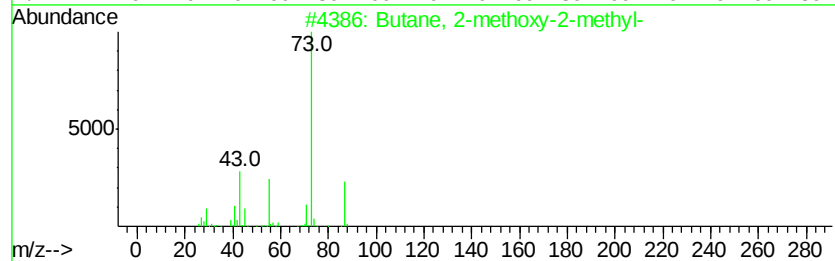
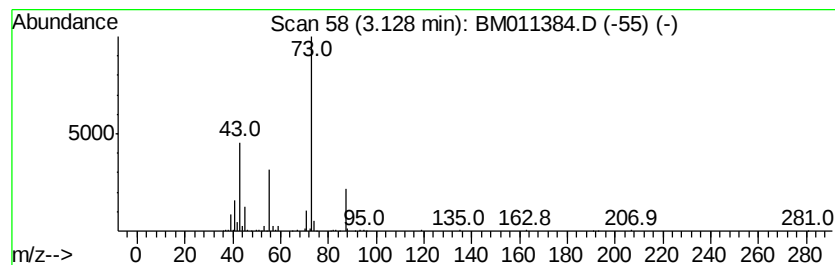
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM083117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.13	3.93 ng	592453	1,4-Dichlorobenzene-d4	7.99

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		Silane, tetramethyl-	88	C4H12Si	000075-76-3	38
3		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	32
4		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	25
5		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	17



Data Path : Z:\HPCHEM1\BNA M\DATA\BM083117\
Data File : BM011384.D
Acq On : 31 Aug 2017 22:32
Operator : SJ/JU
Sample : I4963-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
3823-PP4

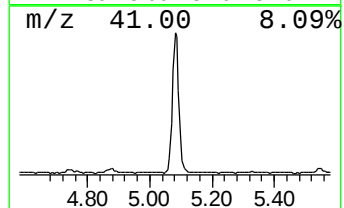
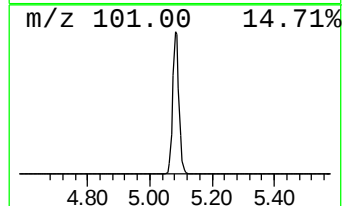
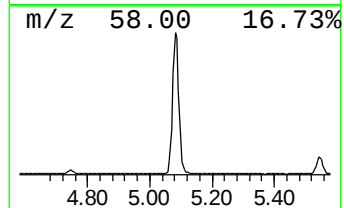
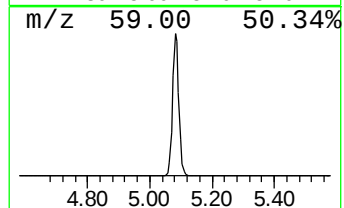
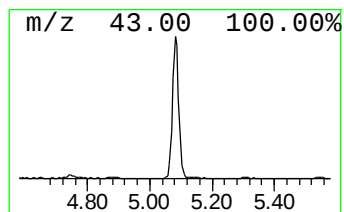
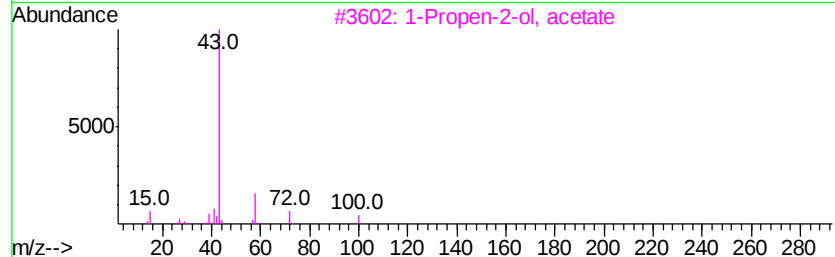
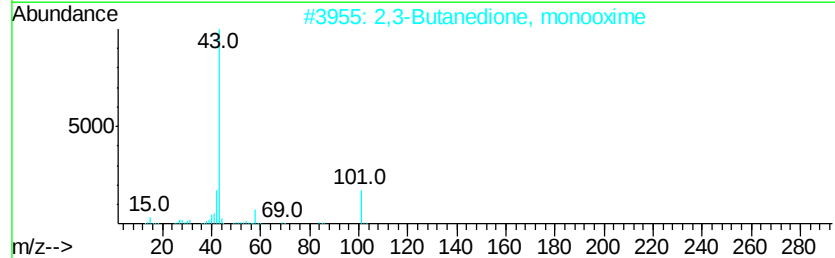
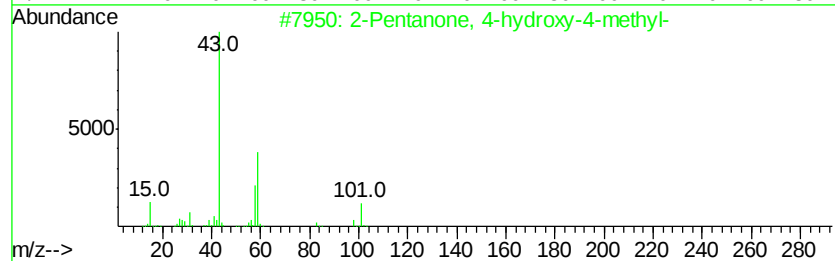
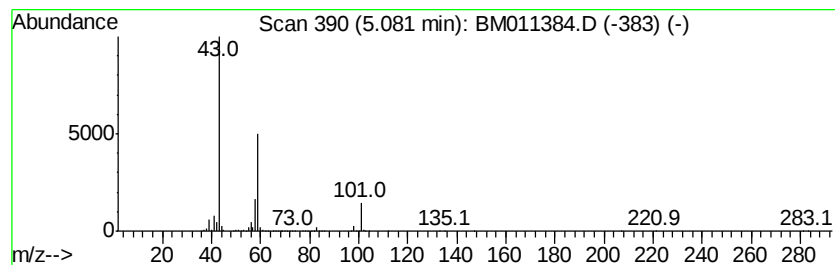
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM083117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.08	24.28 ng	3659530	1,4-Dichlorobenzene-d4	7.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	27
3		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
4		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	9
5		Ethanol, pentamethyl-	116	C7H16O	000594-83-2	9



Data Path : Z:\HPCHEM1\BNA M\DATA\BM083117\
Data File : BM011384.D
Acq On : 31 Aug 2017 22:32
Operator : SJ/JU
Sample : I4963-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
3823-PP4

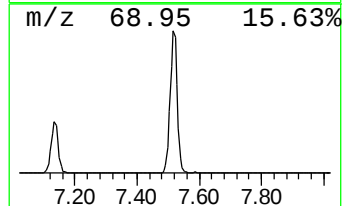
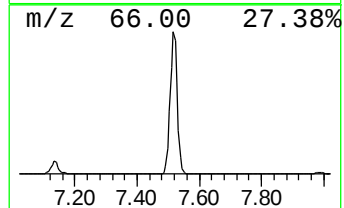
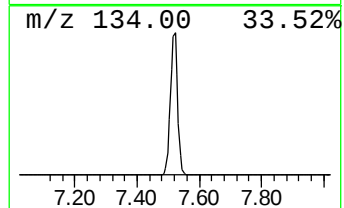
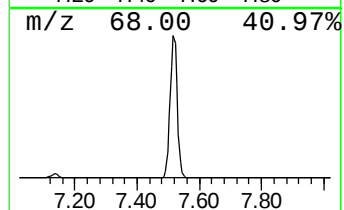
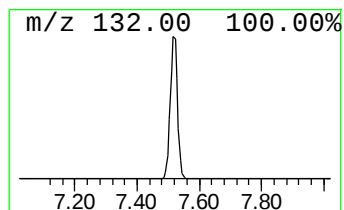
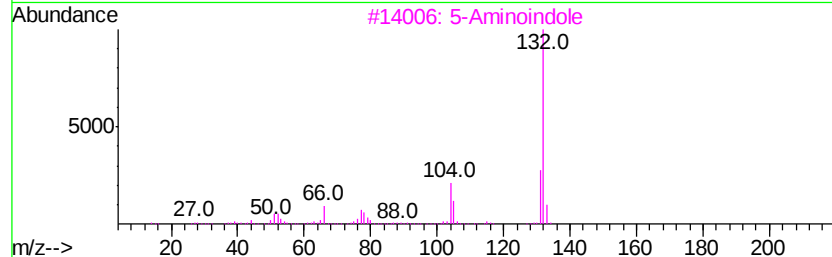
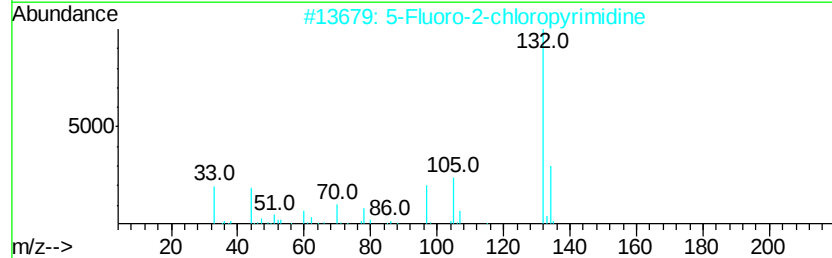
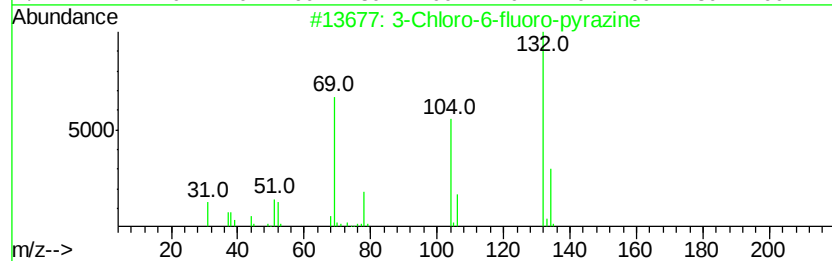
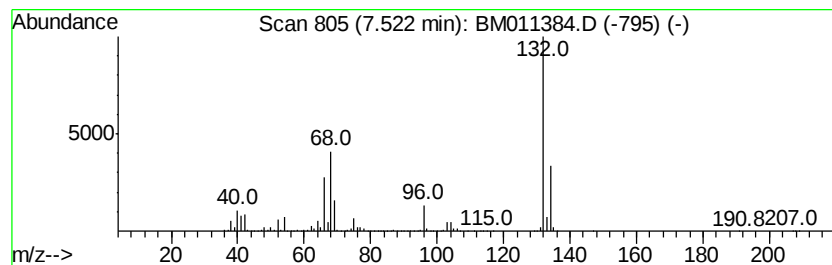
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM083117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 unknown7.52 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.52	56.03 ng	8445320	1,4-Dichlorobenzene-d4	7.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Amphetaminil	250	C17H18N2	017590-01-1	10
5		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM083117\
Data File : BM011384.D
Acq On : 31 Aug 2017 22:32
Operator : SJ/JU
Sample : I4963-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
3823-PP4

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM083117.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
Butane, 2-methoxy...	3.13	3.9	ng	592453	1	7.99	3014500	20.0
2-Pentanone, 4-hy...	5.08	24.3	ng	3659530	1	7.99	3014500	20.0
unknown7.52	7.52	56.0	ng	8445320	1	7.99	3014500	20.0