

Data Path : Z:\HPCHEM1\BNA M\DATA\BM083117\
 Data File : BM011381.D
 Acq On : 31 Aug 2017 20:44
 Operator : SJ/JU
 Sample : I5001-08
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EB-2017-08-26

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	3.057	40	46	56	rBV	2258370	4276777	11.49%	2.370%
2	3.140	56	60	77	rVB	1228269	1728568	4.64%	0.958%
3	5.087	384	391	397	rBV	453925	638035	1.71%	0.354%
4	5.545	460	469	481	rBV	5676781	8255378	22.18%	4.574%
5	7.134	732	739	752	rVB	3263378	5228469	14.05%	2.897%
6	7.522	797	805	813	rBV	9516392	15264805	41.01%	8.458%
7	7.992	878	885	891	rBV	2107863	3381472	9.08%	1.874%
8	8.316	932	940	958	rVB	8111809	13292186	35.71%	7.365%
9	9.157	1074	1083	1095	rBV	6617151	10988687	29.52%	6.089%
10	10.798	1352	1362	1373	rVB	2896644	4936349	13.26%	2.735%
11	13.251	1771	1779	1791	rBV	17123769	24819843	66.68%	13.753%
12	14.621	2005	2012	2024	rBV2	4290425	6399555	17.19%	3.546%
13	16.104	2257	2264	2280	rBV	13520367	19154151	51.46%	10.613%
14	17.362	2471	2478	2488	rBV	5447923	7704511	20.70%	4.269%
15	19.974	2915	2922	2927	rBV	29007393	37224293	100.00%	20.626%
16	21.521	3180	3185	3191	rBV	7227765	9367552	25.17%	5.191%
17	23.909	3584	3591	3600	rVB	3810459	7814294	20.99%	4.330%

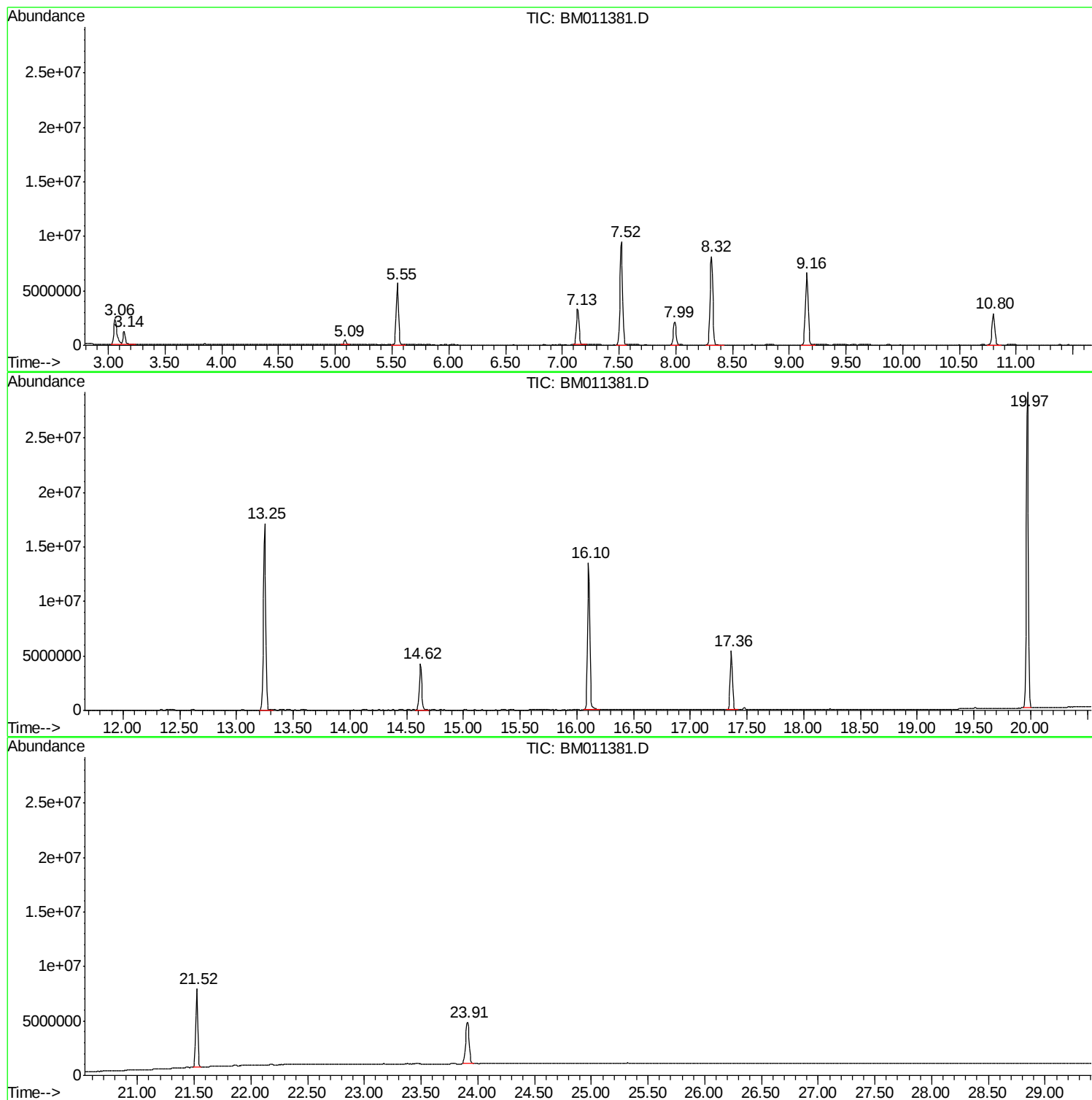
Sum of corrected areas: 180474925

Data Path : Z:\HPCHEM1\BNA M\DATA\BM083117\
Data File : BM011381.D
Acq On : 31 Aug 2017 20:44
Operator : SJ/JU
Sample : I5001-08
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EB-2017-08-26

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 : BM011381.D
Acq On : 31 Aug 2017 20:44
Operator : SJ/JU
Sample : I5001-08
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EB-2017-08-26

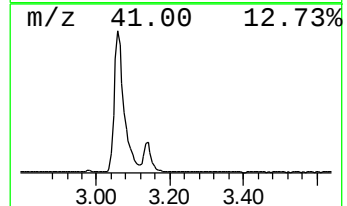
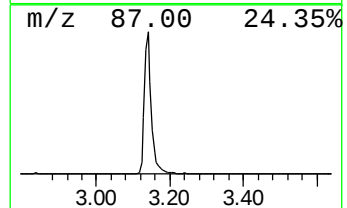
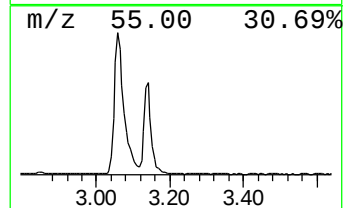
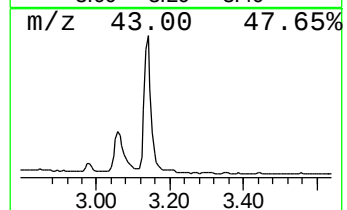
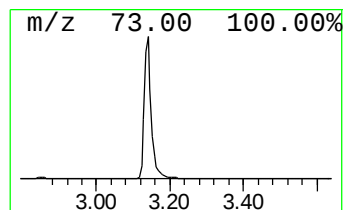
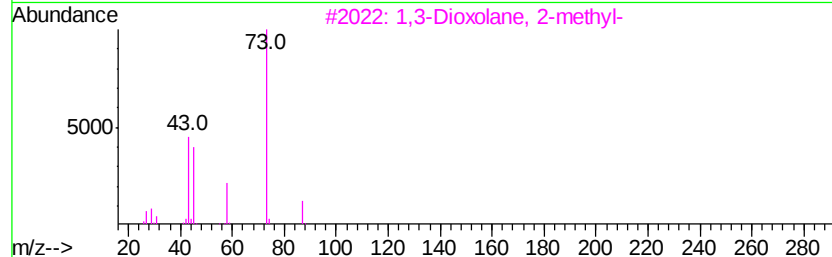
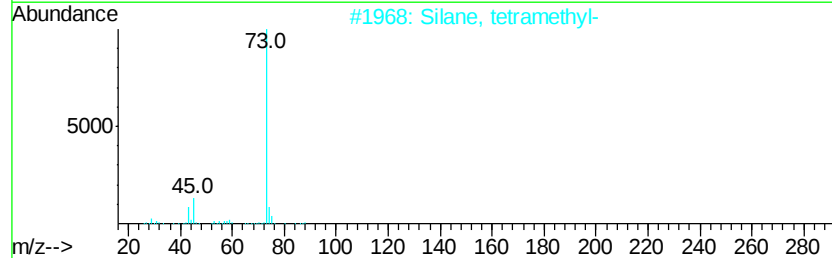
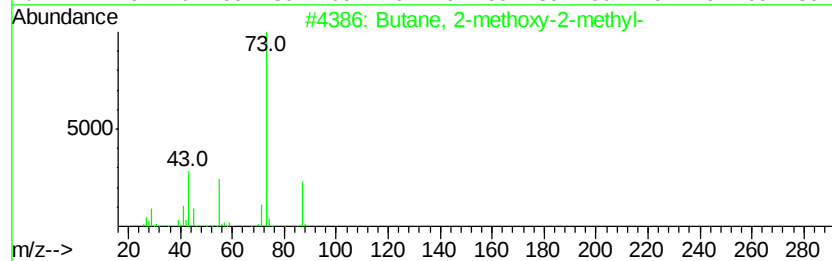
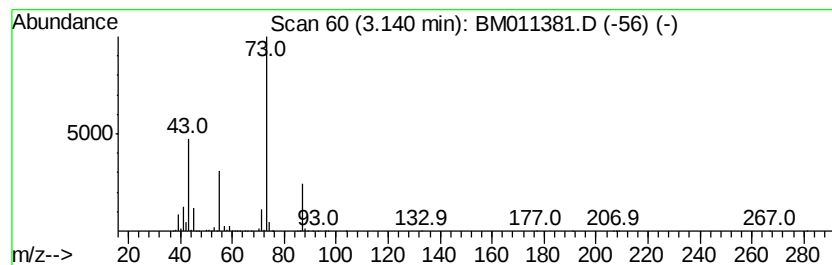
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM083117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.14	10.22 ng	1728570	1,4-Dichlorobenzene-d4	7.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		Silane, tetramethyl-	88	C4H12Si	000075-76-3	35
3		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



Data Path : Z:\HPCHEM1\BNA M\DATA\BM083117\
Data File : BM011381.D
Acq On : 31 Aug 2017 20:44
Operator : SJ/JU
Sample : I5001-08
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EB-2017-08-26

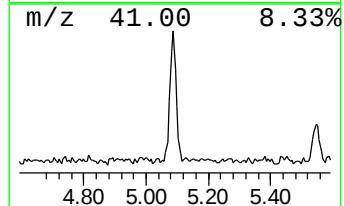
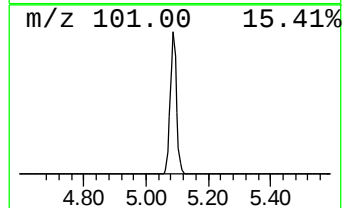
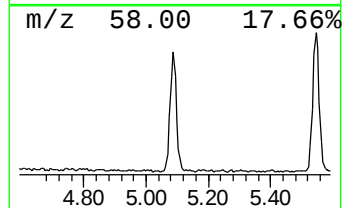
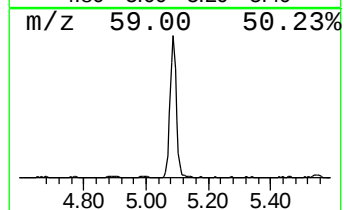
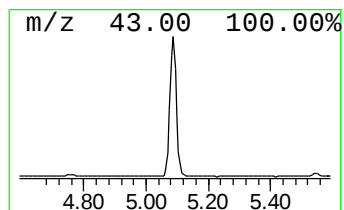
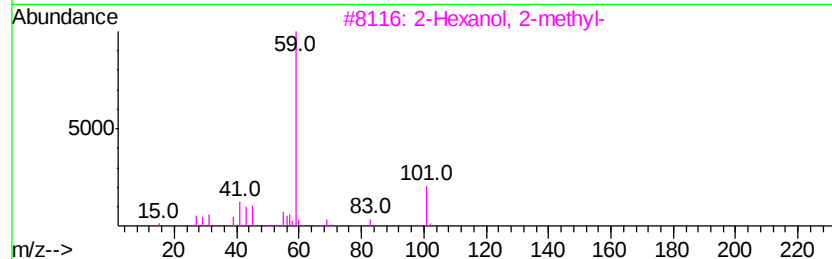
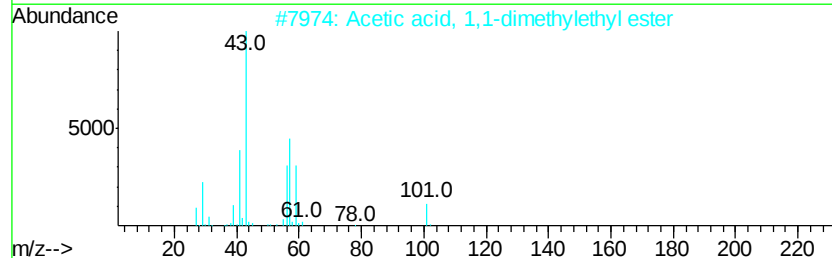
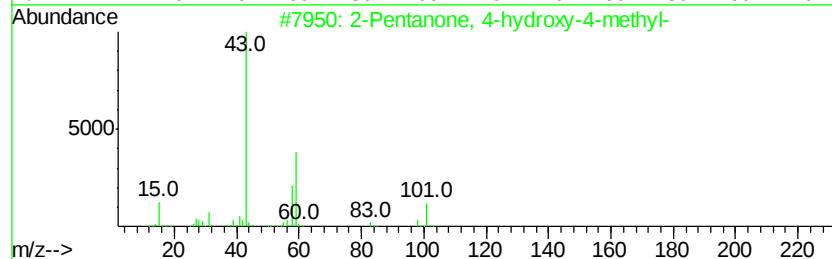
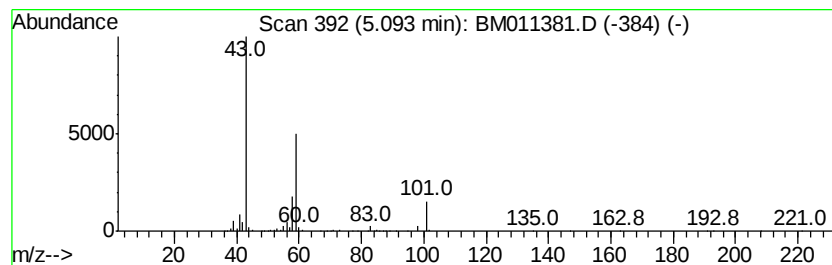
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM083117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.09	3.77 ng	638035	1,4-Dichlorobenzene-d4	7.99

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59	
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	28	
3	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	25	
4	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25	
5	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10	



Data Path : Z:\HPCHEM1\BNA M\DATA\BM083117\
Data File : BM011381.D
Acq On : 31 Aug 2017 20:44
Operator : SJ/JU
Sample : I5001-08
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EB-2017-08-26

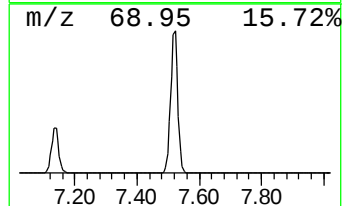
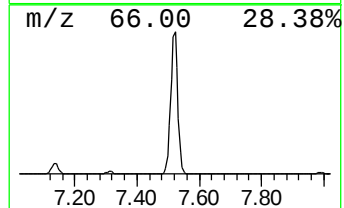
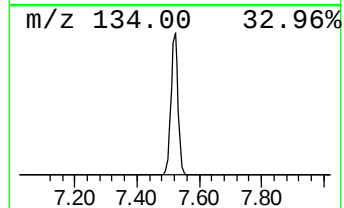
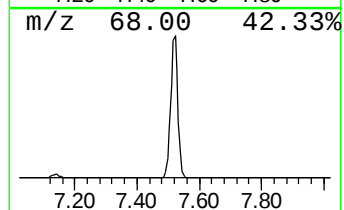
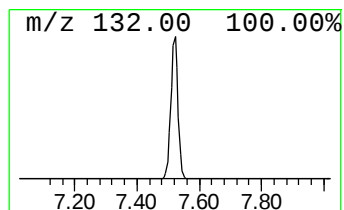
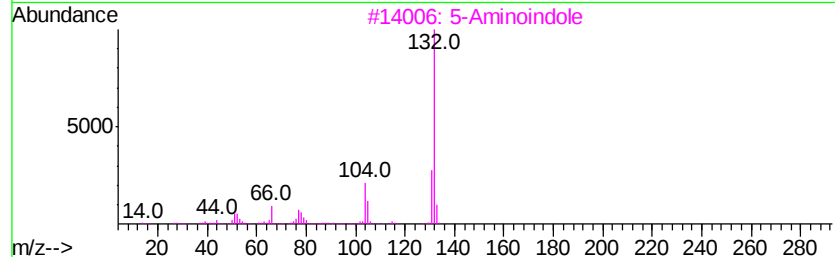
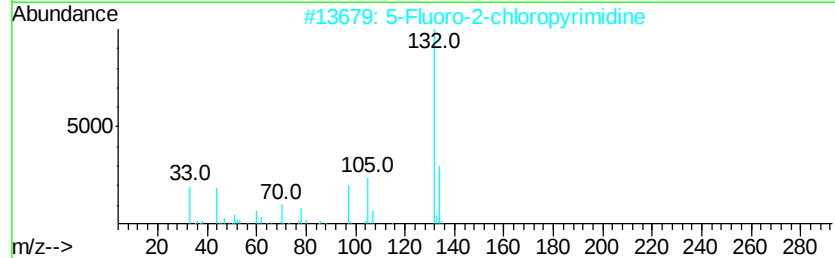
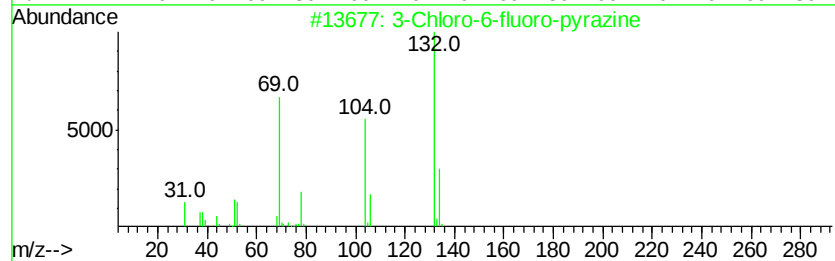
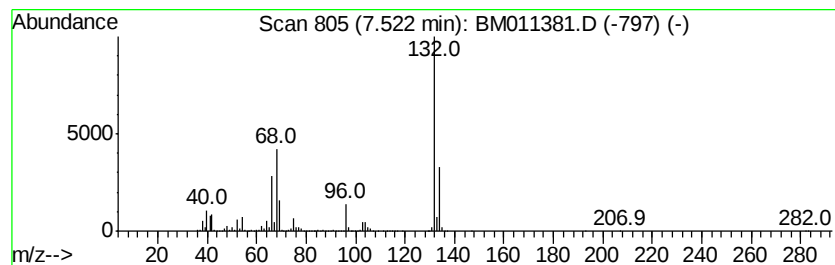
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM083117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 unknown7.52 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.52	90.29 ng	15264800	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		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM083117\
Data File : BM011381.D
Acq On : 31 Aug 2017 20:44
Operator : SJ/JU
Sample : I5001-08
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EB-2017-08-26

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...	3.14	10.2	ng	1728570	1	7.99	3381470	20.0
2-Pentanone, 4-hy...	5.09	3.8	ng	638035	1	7.99	3381470	20.0
unknown7.52	7.52	90.3	ng	15264800	1	7.99	3381470	20.0