

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051816\
 Data File : BF087169.D
 Acq On : 19 May 2016 4:19
 Operator : UM/SJ
 Sample : H3105-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 W-21

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_F\METHODS\8270-BF051716.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	1.713	9	11	55	rVB	3321248	7080071	100.00%	18.766%
2	4.684	269	271	288	rBV	467016	768278	10.85%	2.036%
3	5.164	310	313	329	rBV	1654248	2036860	28.77%	5.399%
4	5.564	346	348	356	rVB	183882	183131	2.59%	0.485%
5	6.239	405	407	414	rBV	1208192	1399312	19.76%	3.709%
6	6.353	414	417	419	rBV	2794089	3536747	49.95%	9.374%
7	6.570	434	436	443	rVB	622354	848787	11.99%	2.250%
8	6.730	448	450	453	rBV	3294218	3025344	42.73%	8.019%
9	7.153	484	487	489	rBV	2920057	2843788	40.17%	7.538%
10	7.862	547	549	552	rBV	1150110	1051974	14.86%	2.788%
11	8.948	641	644	646	rBV	4417249	4724000	66.72%	12.521%
12	9.348	676	679	681	rBV	88559	83932	1.19%	0.222%
13	9.611	699	702	704	rBV	1282435	1130868	15.97%	2.997%
14	10.399	768	771	774	rBV	2608974	2548829	36.00%	6.756%
15	11.085	829	831	834	rBV	1154337	1014077	14.32%	2.688%
16	12.674	967	970	972	rBV	3671240	3806618	53.77%	10.090%
17	13.714	1059	1061	1063	rBV	762820	822831	11.62%	2.181%
18	15.063	1176	1179	1188	rBV	713267	822775	11.62%	2.181%

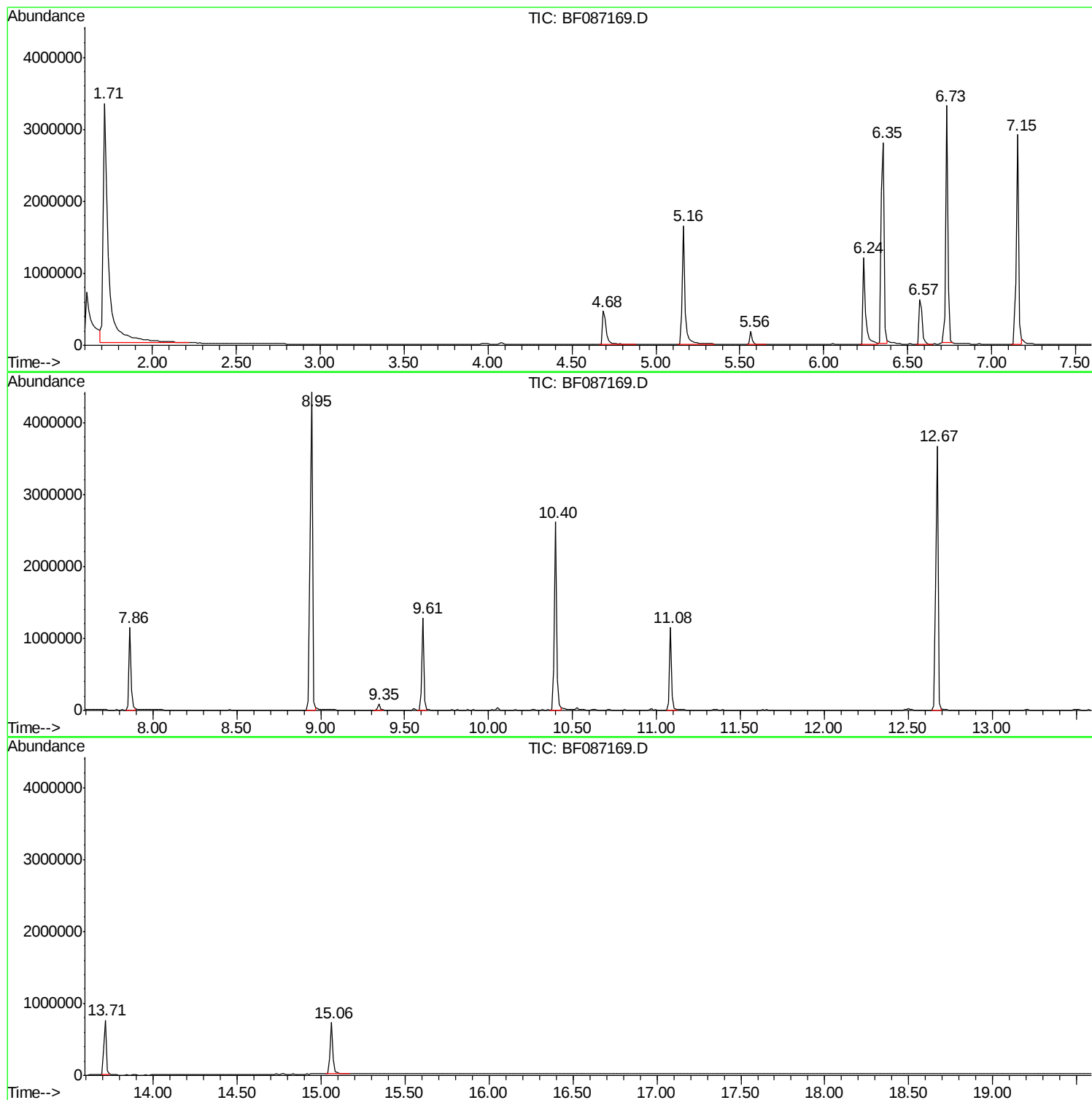
Sum of corrected areas: 37728222

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051816\
Data File : BF087169.D
Acq On : 19 May 2016 4:19
Operator : UM/SJ
Sample : H3105-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
W-21

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF051716.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_F\DATA\BF051816\
Data File : BF087169.D
Acq On : 19 May 2016 4:19
Operator : UM/SJ
Sample : H3105-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
W-21

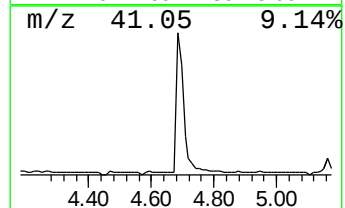
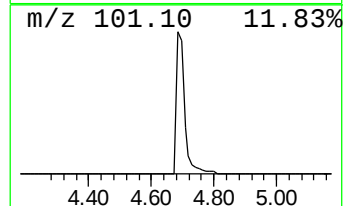
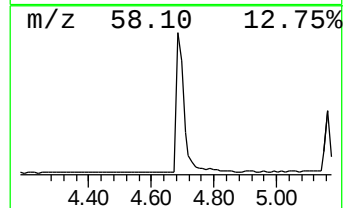
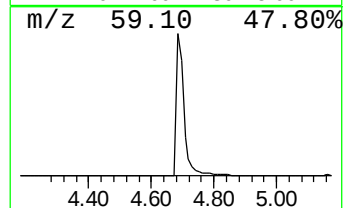
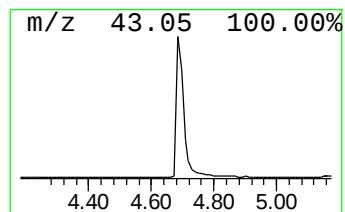
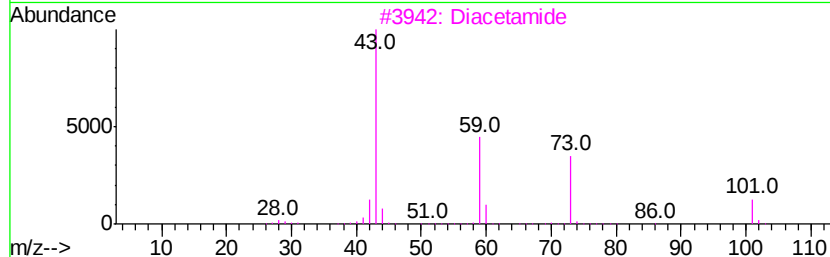
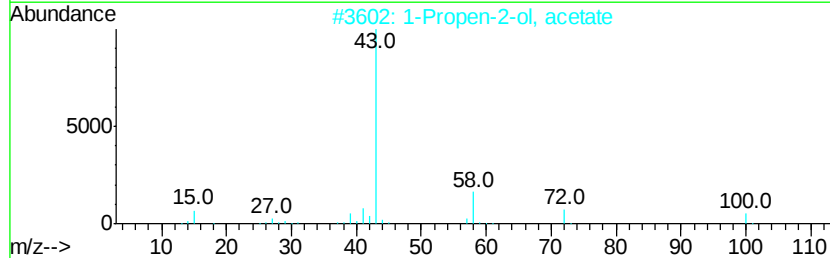
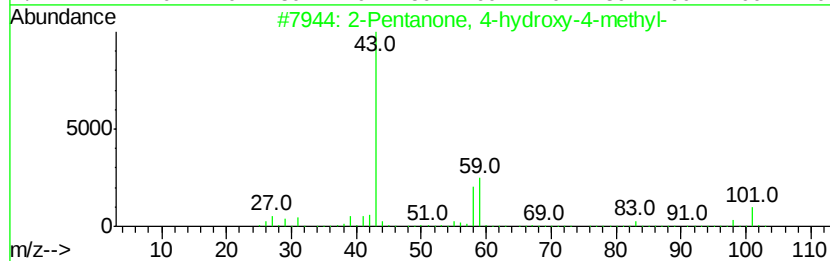
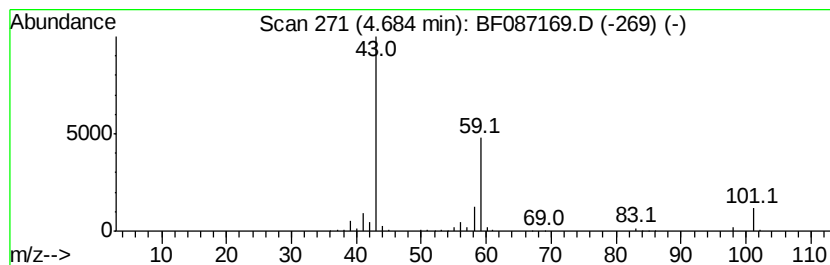
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF051716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.68	18.10 ng	768278	1,4-Dichlorobenzene-d4	6.58

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
2			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
3			Diacetamide	101	C4H7NO2	000625-77-4	9
4			Butane	58	C4H10	000106-97-8	9
5			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



Data Path : Z:\HPCHEM1\BNA F\DATA\BF051816\
Data File : BF087169.D
Acq On : 19 May 2016 4:19
Operator : UM/SJ
Sample : H3105-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
W-21

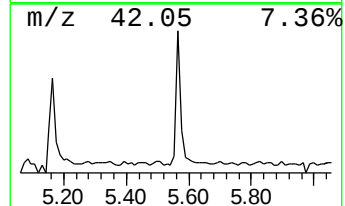
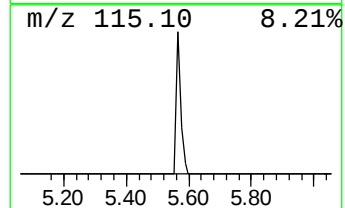
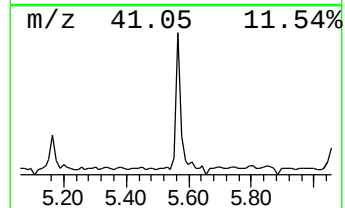
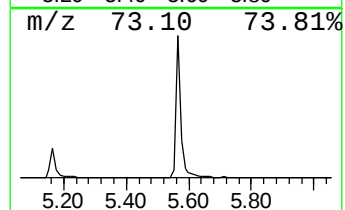
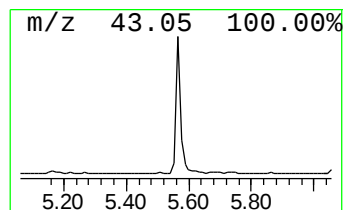
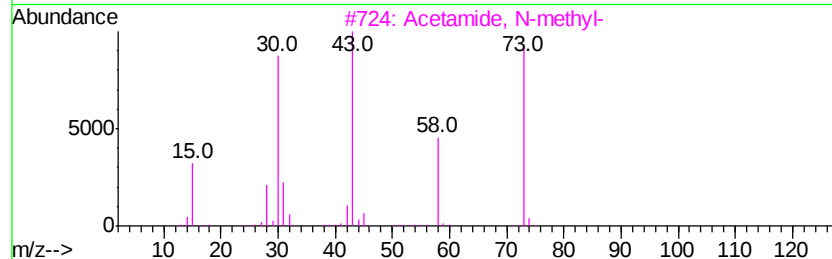
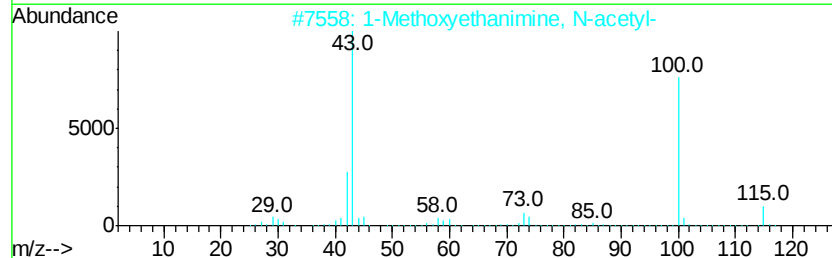
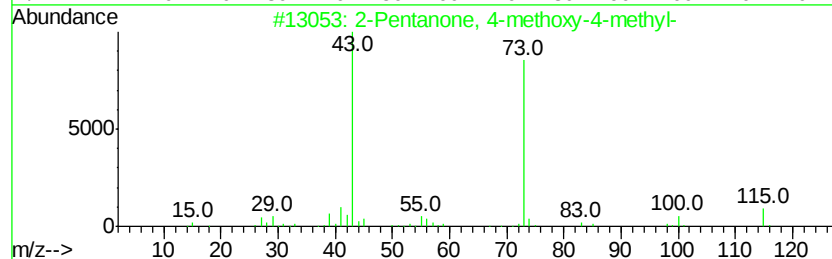
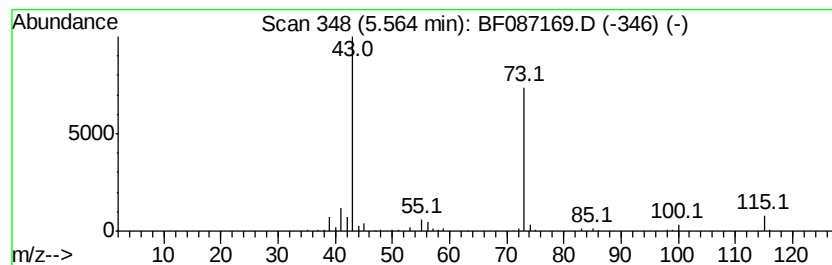
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF051716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.56	4.32 ng	183131	1,4-Dichlorobenzene-d4	6.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-methoxy-4-methyl-	130	C7H14O2	000107-70-0	78
2		1-Methoxyethanimine, N-acetyl-	115	C5H9NO2	099028-43-0	32
3		Acetamide, N-methyl-	73	C3H7NO	000079-16-3	25
4		N,N'-Bis(2-methyl-2-nitrosopenta...	258	C12H22N2O4	094514-30-4	12
5		Butanal, 2-ethyl-	100	C6H12O	000097-96-1	9



Data Path : Z:\HPCHEM1\BNA F\DATA\BF051816\
Data File : BF087169.D
Acq On : 19 May 2016 4:19
Operator : UM/SJ
Sample : H3105-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
W-21

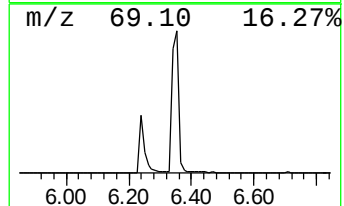
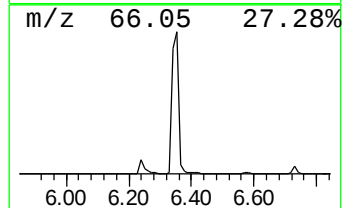
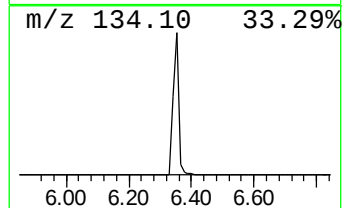
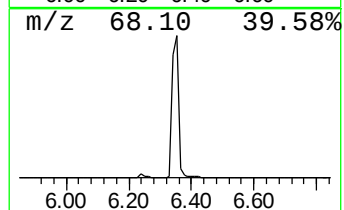
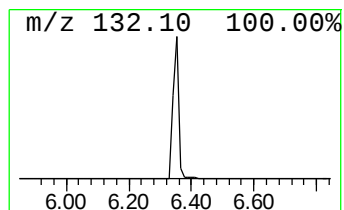
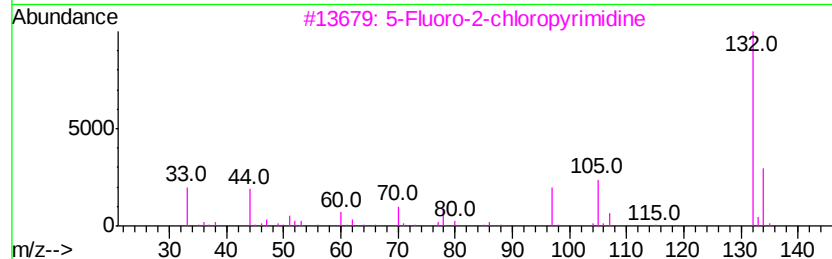
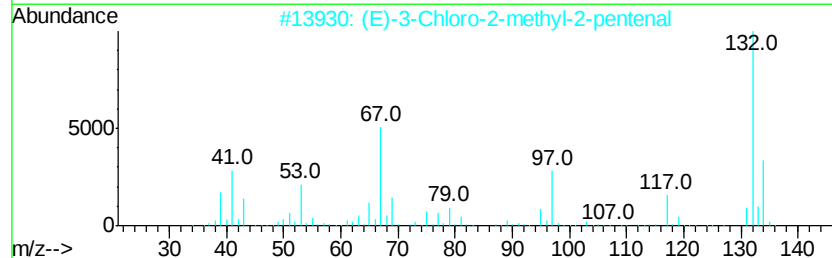
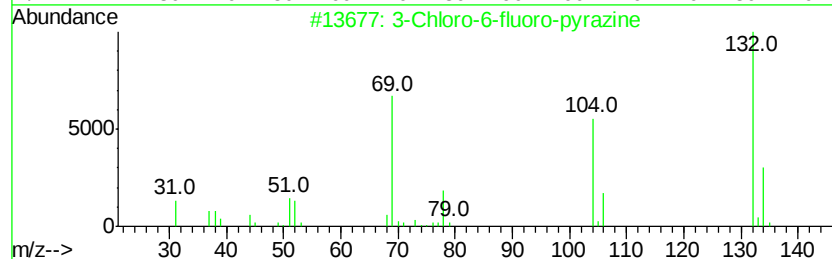
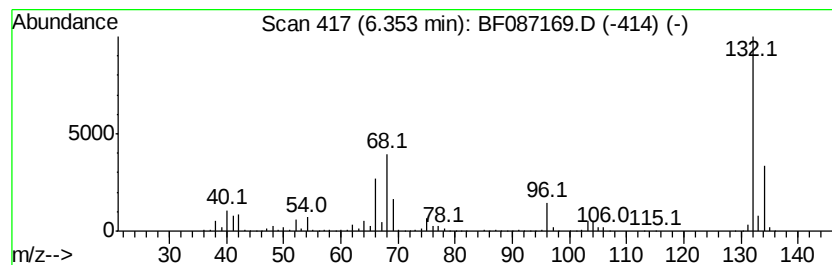
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF051716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 unknown6.35 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.35	83.34 ng	3536750	1,4-Dichlorobenzene-d4	6.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		Benzene, 1,2,4-trifluoro-	132	C6H3F3	000367-23-7	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051816\
Data File : BF087169.D
Acq On : 19 May 2016 4:19
Operator : UM/SJ
Sample : H3105-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
W-21

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF051716.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...	4.68	18.1	ng	768278	1	6.58	848787	20.0
2-Pentanone, 4-me...	5.56	4.3	ng	183131	1	6.58	848787	20.0
unknown6.35	6.35	83.3	ng	3536750	1	6.58	848787	20.0