

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF082918\
 Data File : BF108630.D
 Acq On : 30 Aug 2018 3:55
 Operator : JU/SJ
 Sample : PB112466BL
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB112466BL

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.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	2.413	3	13	18	rVB	65949	101380	2.36%	0.404%
2	5.254	492	496	505	rBV	83043	114679	2.67%	0.457%
3	5.637	557	561	575	rBV	1407585	1899047	44.19%	7.567%
4	6.625	725	729	750	rBV	1616830	2345895	54.59%	9.348%
5	6.766	750	753	780	rVB	1960066	2478477	57.67%	9.876%
6	7.001	789	793	811	rVB	412051	662288	15.41%	2.639%
7	7.154	815	819	851	rVB	2470707	2833288	65.93%	11.290%
8	7.566	884	889	926	rBV	1611386	2393626	55.70%	9.538%
9	8.283	1007	1011	1033	rBV	512339	811630	18.89%	3.234%
10	9.354	1188	1193	1227	rBV	4114756	4297657	100.00%	17.125%
11	10.042	1306	1310	1330	rBV	734997	877197	20.41%	3.495%
12	10.836	1441	1445	1471	rBV	1078435	1410567	32.82%	5.621%
13	11.536	1561	1564	1583	rBV	617041	773864	18.01%	3.084%
14	13.124	1829	1834	1849	rBV	2800456	2868783	66.75%	11.431%
15	14.189	2011	2015	2028	rBV	604179	651408	15.16%	2.596%
16	15.748	2275	2280	2292	rVB	359338	576017	13.40%	2.295%

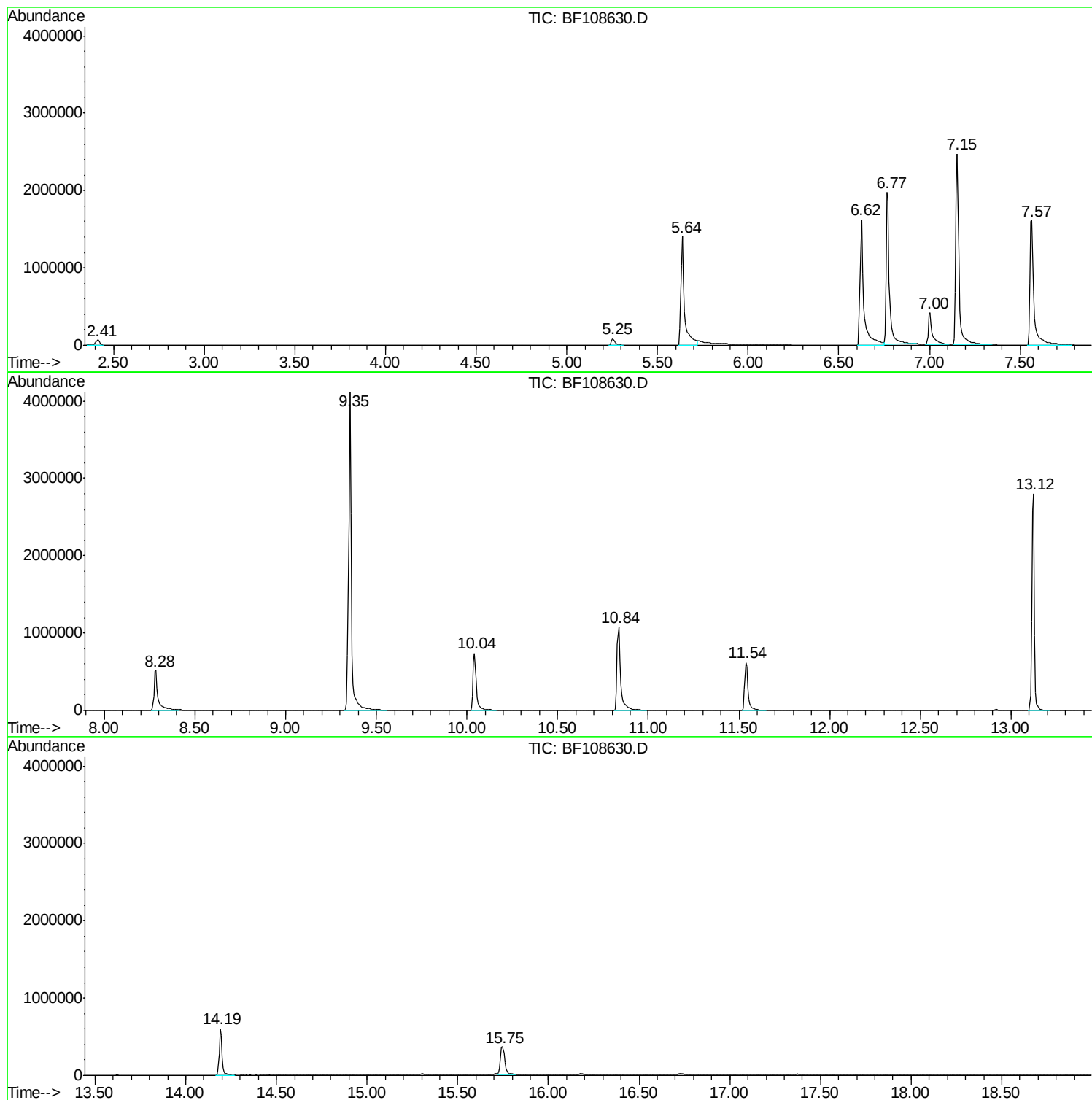
Sum of corrected areas: 25095803

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082918\
Data File : BF108630.D
Acq On : 30 Aug 2018 3:55
Operator : JU/SJ
Sample : PB112466BL
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB112466BL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082918\
Data File : BF108630.D
Acq On : 30 Aug 2018 3:55
Operator : JU/SJ
Sample : PB112466BL
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleID :
PB112466BL

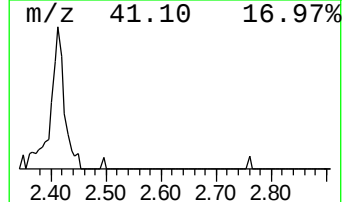
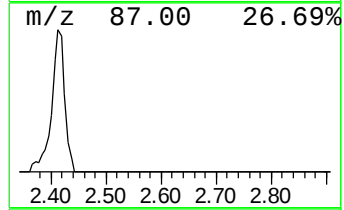
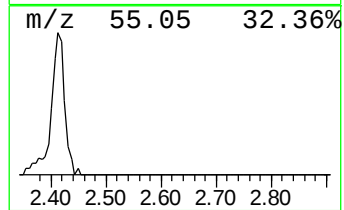
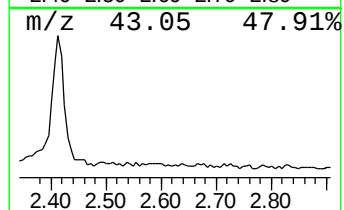
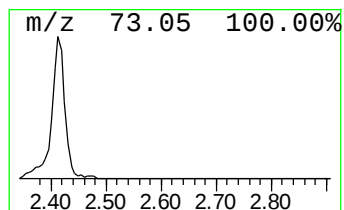
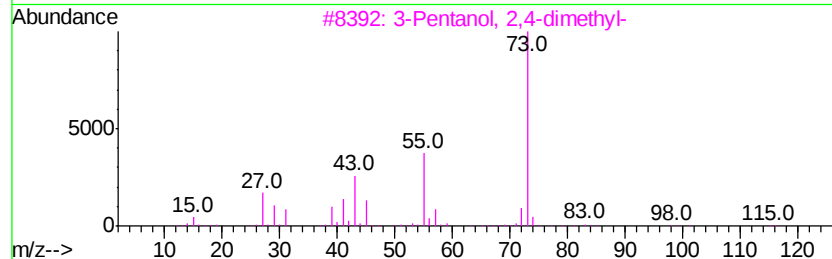
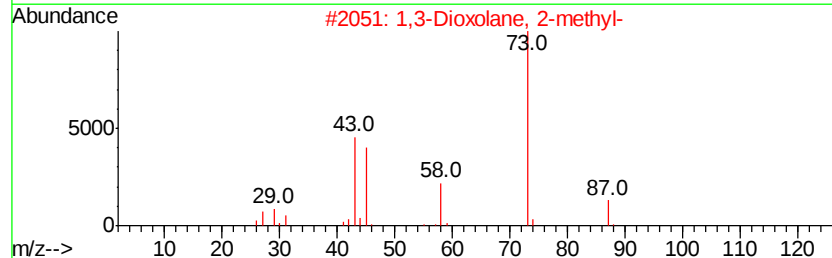
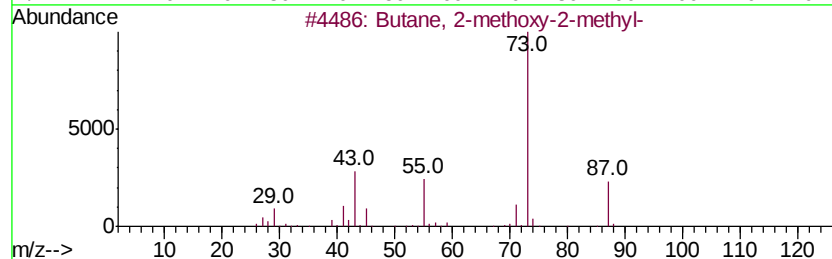
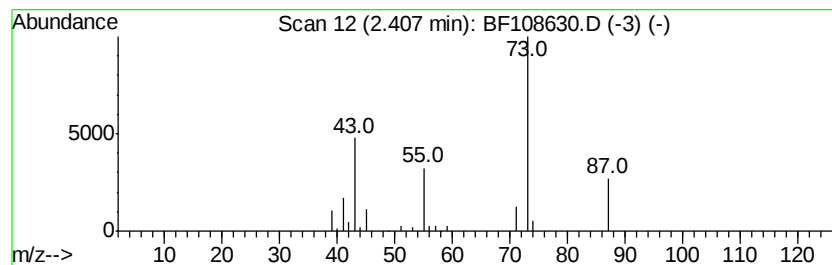
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.41	3.06 ng	101380	1,4-Dichlorobenzene-d4	7.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	38
3		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	37
4		Borane, dimethoxy-	74	C2H7BO2	004542-61-4	9
5		1-Pentanamine	87	C5H13N	000110-58-7	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082918\
Data File : BF108630.D
Acq On : 30 Aug 2018 3:55
Operator : JU/SJ
Sample : PB112466BL
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
PB112466BL

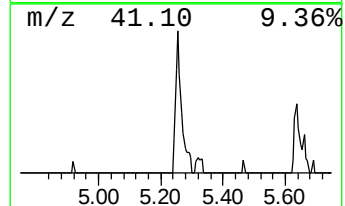
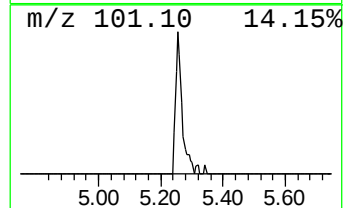
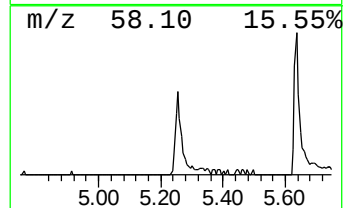
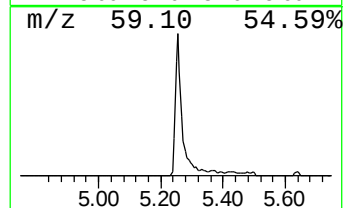
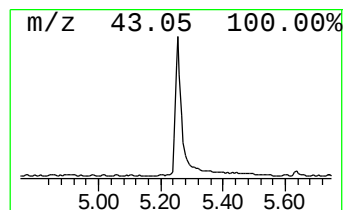
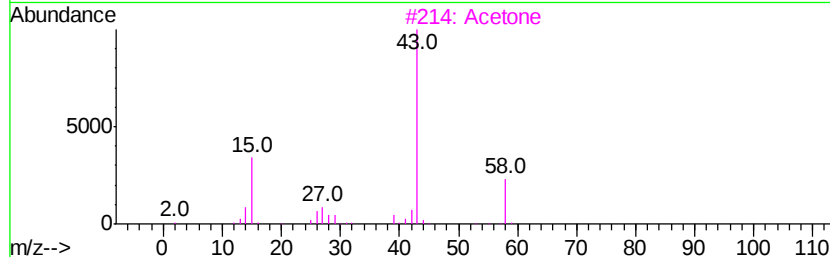
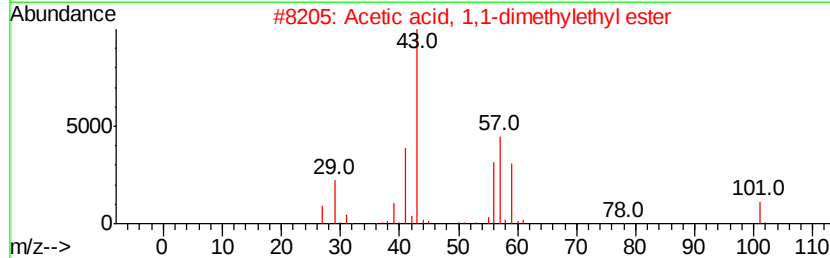
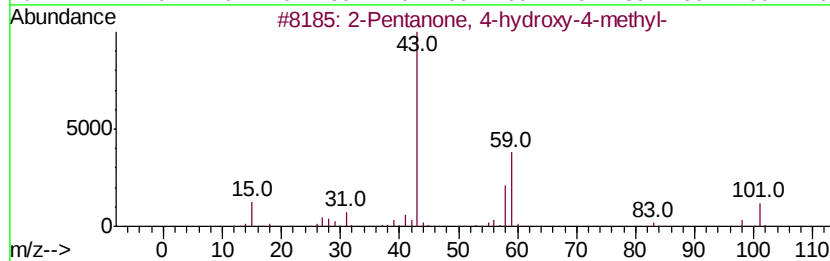
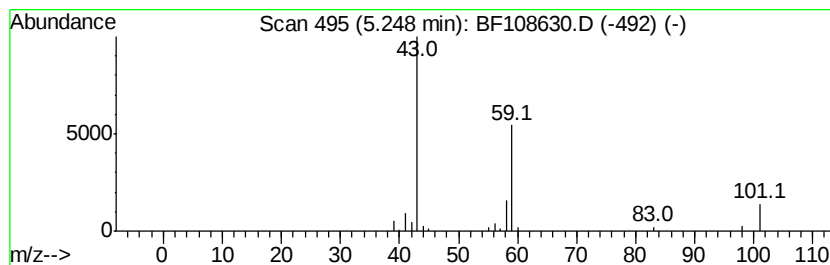
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.25	3.46 ng	114679	1,4-Dichlorobenzene-d4	7.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	28
3		Acetone	58	C3H6O	000067-64-1	12
4		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	9
5		n-Propyl t-butyl ether	116	C7H16O	1000334-81-9	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082918\
Data File : BF108630.D
Acq On : 30 Aug 2018 3:55
Operator : JU/SJ
Sample : PB112466BL
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB112466BL

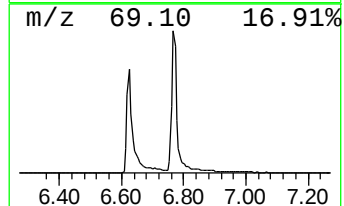
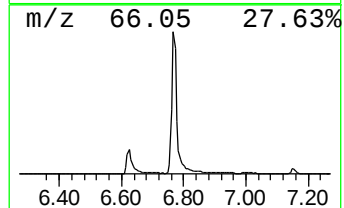
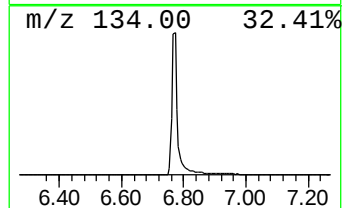
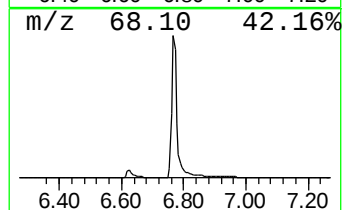
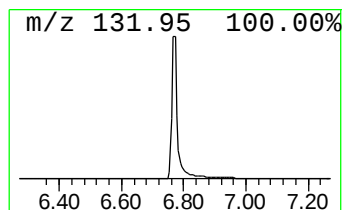
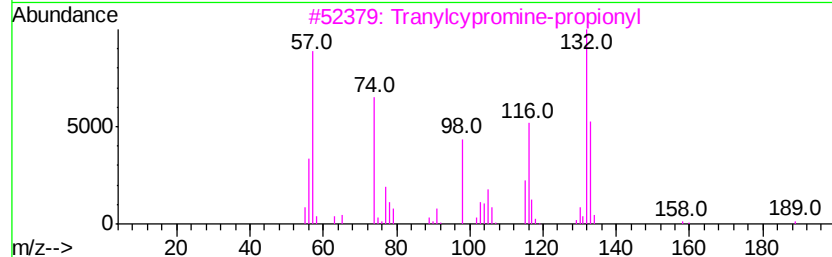
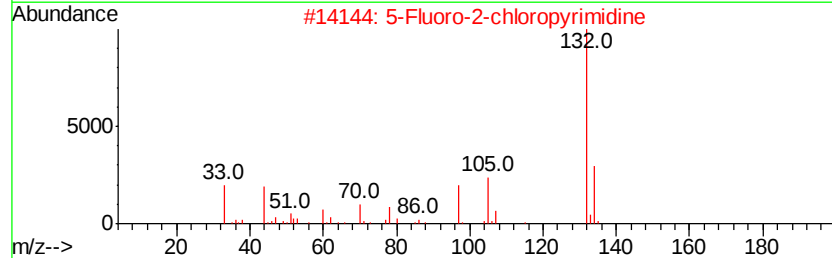
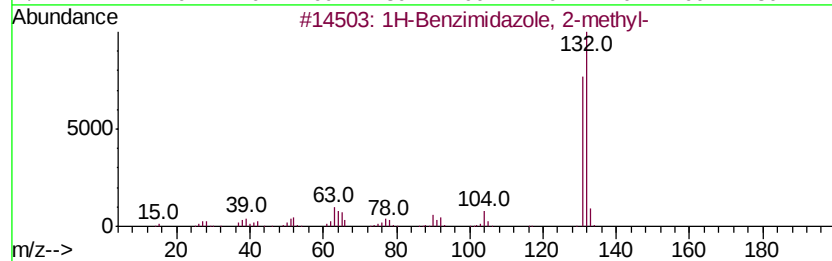
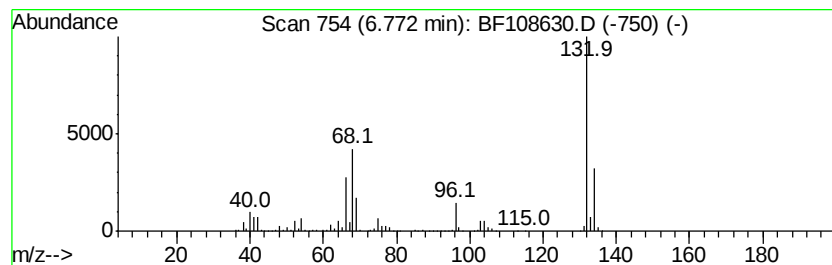
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown6.77 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.77	74.85 ng	2478480	1,4-Dichlorobenzene-d4	7.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4		(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	10
5		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF082918\
Data File : BF108630.D
Acq On : 30 Aug 2018 3:55
Operator : JU/SJ
Sample : PB112466BL
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB112466BL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.41	3.1	ng	101380	1	7.00	662288	20.0
2-Pentanone, 4-hy...	5.25	3.5	ng	114679	1	7.00	662288	20.0
unknown6.77	6.77	74.8	ng	2478480	1	7.00	662288	20.0