

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG121518\
 Data File : BG038616.D
 Acq On : 15 Dec 2018 22:46
 Operator : JU/SJ
 Sample : J6371-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 FB01_121118

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:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG121218.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	3.181	13	16	23	rVB3	16908	26494	1.18%	0.284%
2	5.138	346	349	357	rVB2	14741	24296	1.09%	0.260%
3	5.608	422	429	444	rVB	315228	528820	23.62%	5.663%
4	7.212	695	702	712	rBV	271557	486160	21.71%	5.206%
5	7.588	758	766	775	rBV	404544	728888	32.55%	7.805%
6	8.058	839	846	854	rBV	81087	141161	6.30%	1.512%
7	8.381	893	901	913	rVB	353164	639699	28.57%	6.850%
8	9.239	1038	1047	1055	rBV	295727	555772	24.82%	5.951%
9	10.878	1318	1326	1337	rBV	100966	189527	8.46%	2.030%
10	13.317	1733	1741	1754	rBV	833380	1297489	57.95%	13.894%
11	14.697	1969	1976	1993	rVB3	166654	278696	12.45%	2.984%
12	16.184	2223	2229	2244	rBV	627248	989481	44.19%	10.596%
13	17.441	2436	2443	2453	rBV2	235760	360872	16.12%	3.864%
14	20.044	2880	2886	2895	rBV	1751262	2239143	100.00%	23.978%
15	21.719	3163	3171	3183	rBV	241799	428615	19.14%	4.590%
16	23.987	3548	3557	3563	rBV6	8824	23235	1.04%	0.249%
17	25.021	3723	3733	3746	rVB	134652	400009	17.86%	4.284%

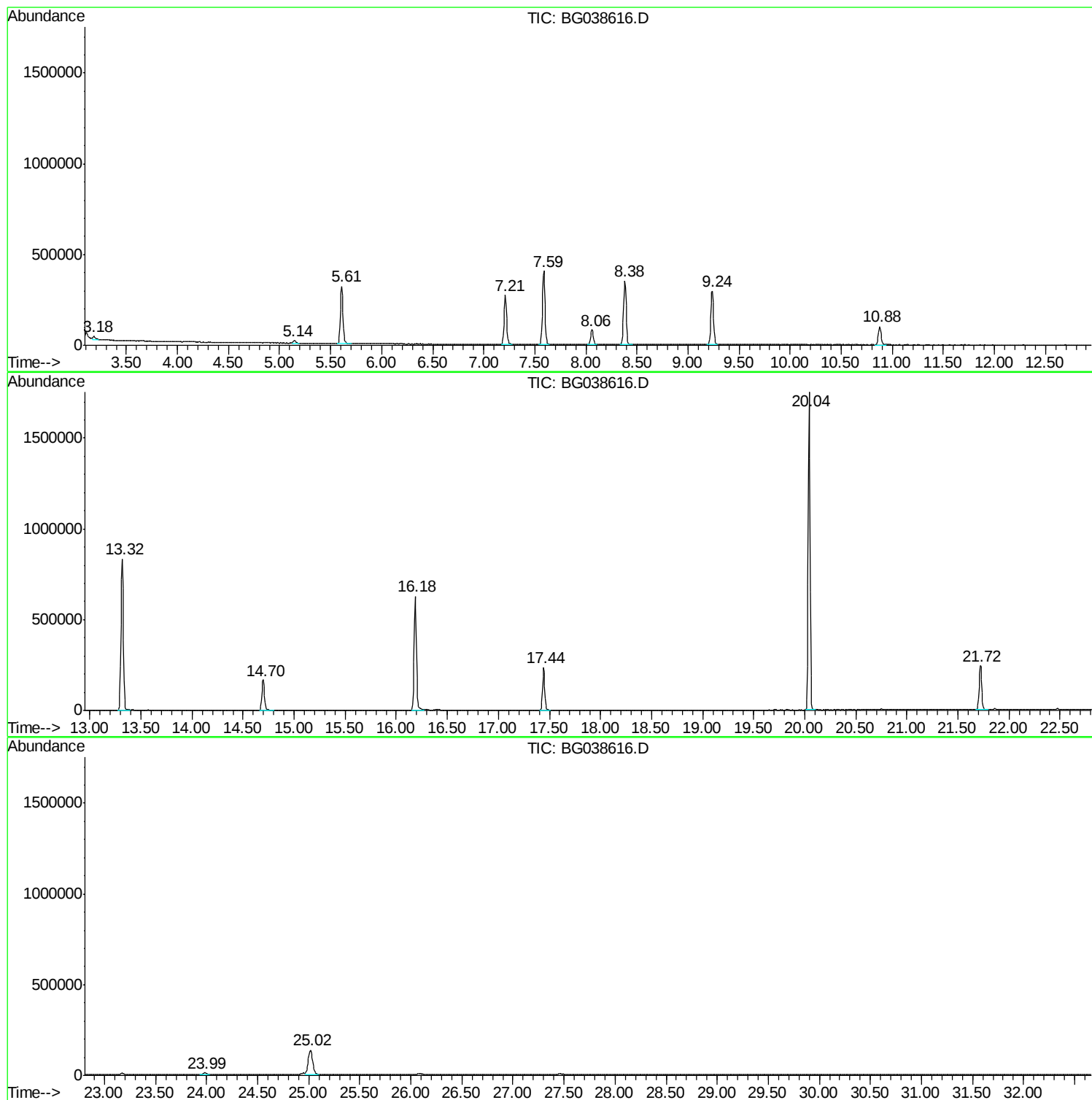
Sum of corrected areas: 9338357

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG121518\
Data File : BG038616.D
Acq On : 15 Dec 2018 22:46
Operator : JU/SJ
Sample : J6371-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
FB01_121118

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG121218.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 G\DATA\BG121518\
Data File : BG038616.D
Acq On : 15 Dec 2018 22:46
Operator : JU/SJ
Sample : J6371-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
FB01_121118

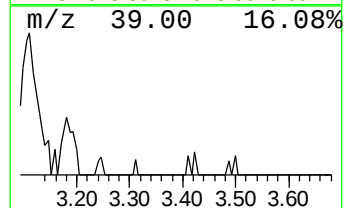
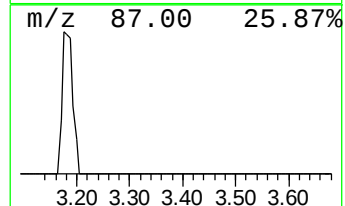
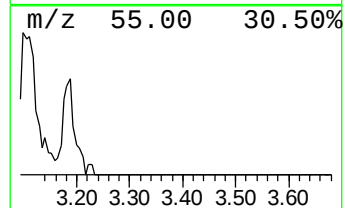
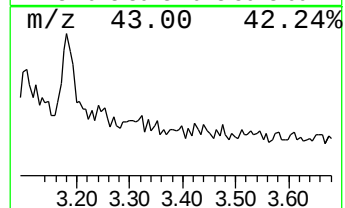
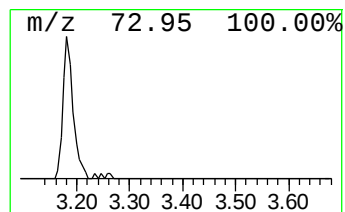
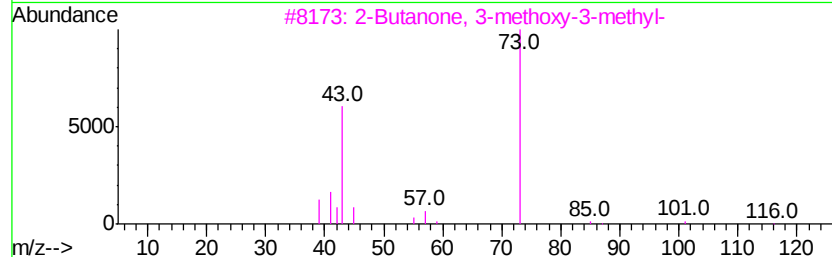
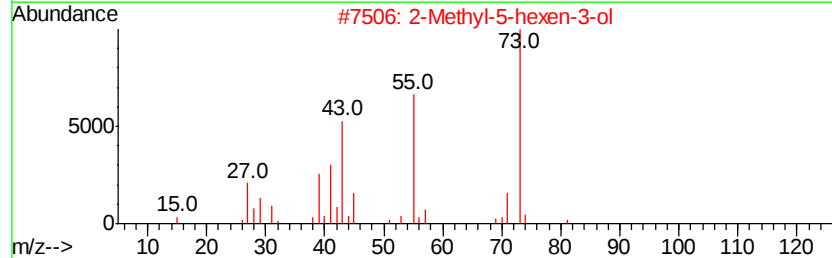
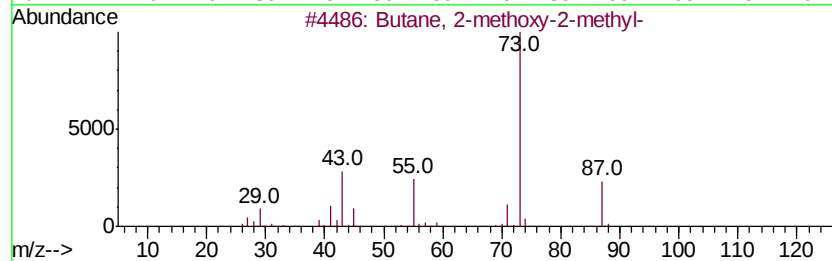
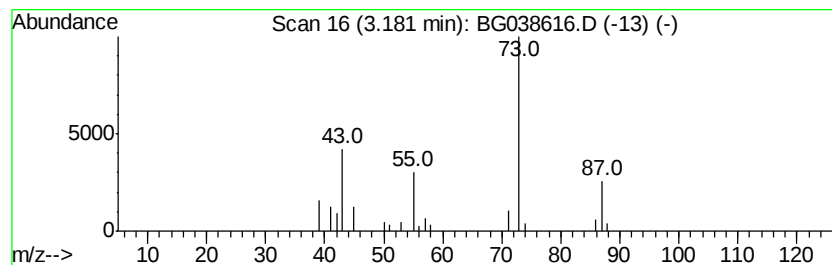
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG121218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.18	3.75 ng	26494	1,4-Dichlorobenzene-d4	8.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
2		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	23
3		2-Butanone, 3-methoxy-3-methyl-	116	C6H12O2	036687-98-6	12
4		1,4-Butanediamine	88	C4H12N2	000110-60-1	9
5		Acetaldehyde, O-ethyloxime-	87	C4H9NO	1000288-34-6	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG121518\
Data File : BG038616.D
Acq On : 15 Dec 2018 22:46
Operator : JU/SJ
Sample : J6371-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
FB01_121118

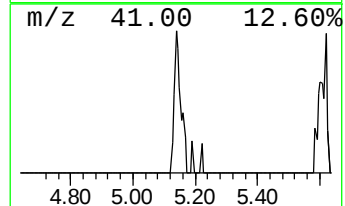
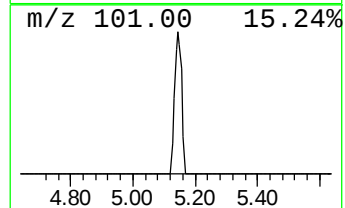
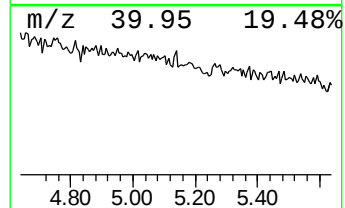
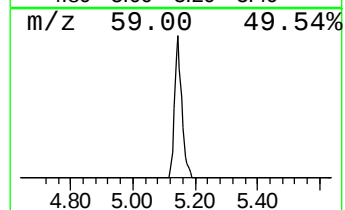
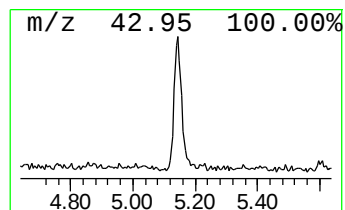
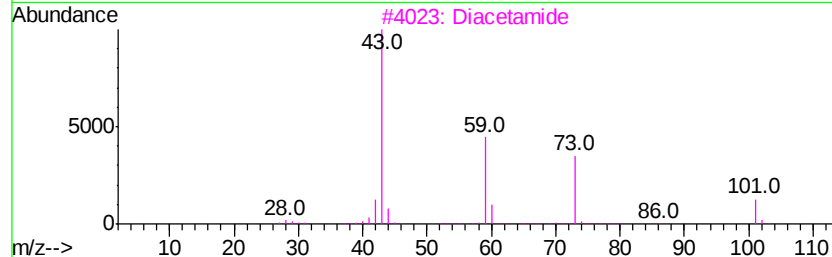
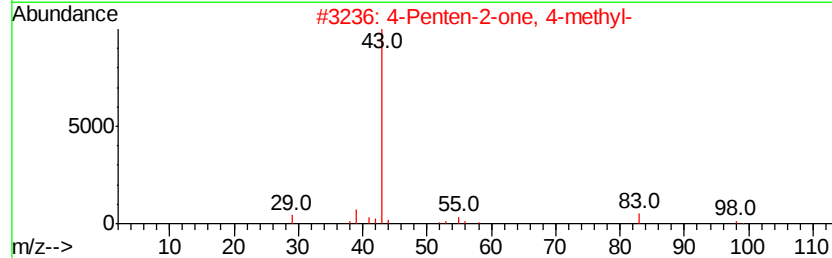
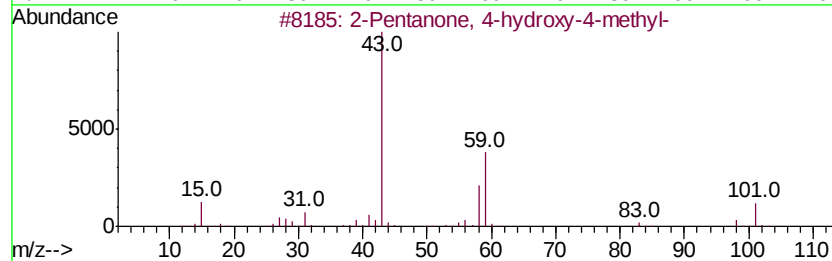
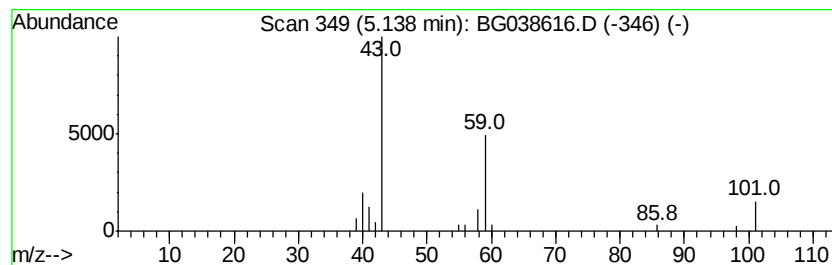
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG121218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.14	3.44 ng	24296	1,4-Dichlorobenzene-d4	8.06

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			4-Penten-2-one, 4-methyl-	98	C6H10O	003744-02-3	7
3			Diacetamide	101	C4H7NO2	000625-77-4	7
4			2-Propyn-1-ol, acetate	98	C5H6O2	000627-09-8	5
5			5-Hexen-2-one	98	C6H10O	000109-49-9	5



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG121518\
Data File : BG038616.D
Acq On : 15 Dec 2018 22:46
Operator : JU/SJ
Sample : J6371-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
FB01_121118

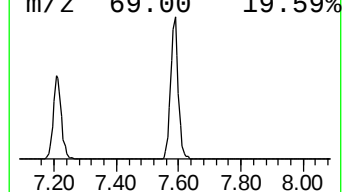
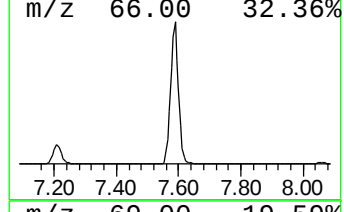
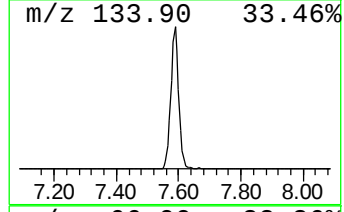
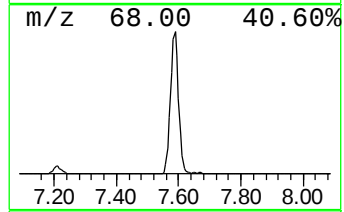
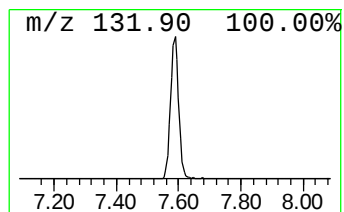
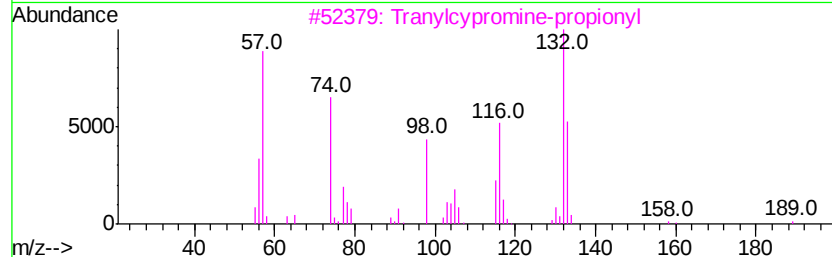
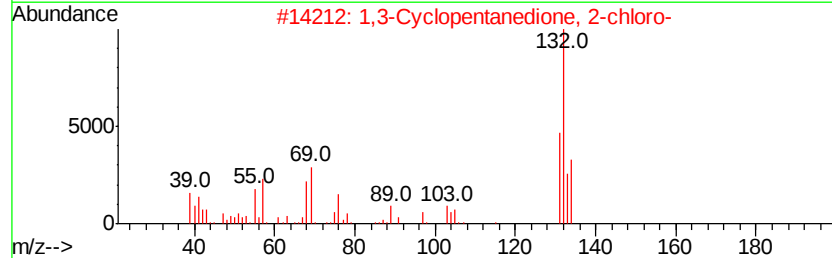
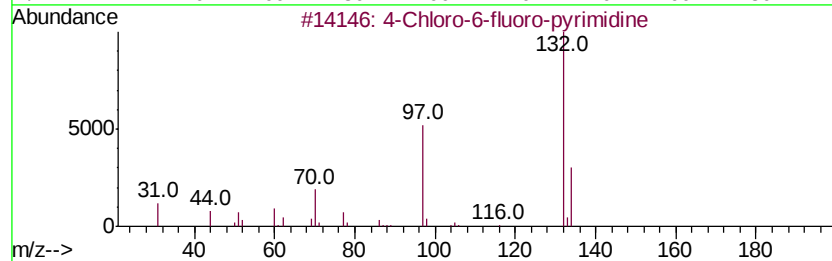
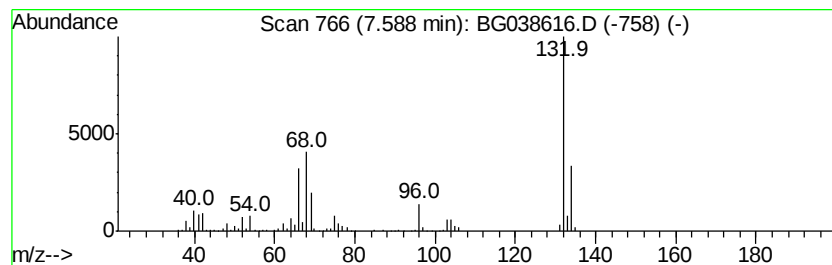
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG121218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown7.59 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.59	103.27 ng	728888	1,4-Dichlorobenzene-d4	8.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	25
3		Tranvlcyproline-propionyl	189	C12H15NO	1000123-86-3	22
4		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
5		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	12



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG121518\
Data File : BG038616.D
Acq On : 15 Dec 2018 22:46
Operator : JU/SJ
Sample : J6371-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
FB01_121118

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG121218.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...	3.18	3.8	ng	26494	1	8.06	141161	20.0
2-Pentanone, 4-hy...	5.14	3.4	ng	24296	1	8.06	141161	20.0
unknown7.59	7.59	103.3	ng	728888	1	8.06	141161	20.0