

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG121218\
 Data File : BG038515.D
 Acq On : 13 Dec 2018 1:59
 Operator : JU/SJ
 Sample : J6331-25
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 TP-5

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	3.178	12	15	28	rVB	48272	82233	5.40%	1.140%
2	3.736	106	110	120	rVB2	8781	17029	1.12%	0.236%
3	5.141	345	349	355	rVB	15639	25502	1.67%	0.353%
4	5.605	421	428	440	rVB	283208	474708	31.16%	6.578%
5	7.209	694	701	712	rBV	300472	560155	36.77%	7.762%
6	7.585	757	765	773	rBV	282904	494919	32.49%	6.858%
7	8.061	839	846	854	rBV	70374	121052	7.95%	1.677%
8	8.378	893	900	908	rBV	210543	382532	25.11%	5.301%
9	9.236	1038	1046	1057	rBV	179467	339038	22.26%	4.698%
10	10.875	1318	1325	1333	rBV	86500	162318	10.65%	2.249%
11	13.313	1733	1740	1752	rBV	493926	788507	51.76%	10.927%
12	14.142	1874	1881	1888	rBV	37741	59989	3.94%	0.831%
13	14.694	1969	1975	1986	rVB2	149953	249768	16.40%	3.461%
14	16.187	2222	2229	2243	rBV2	416947	664547	43.62%	9.209%
15	17.444	2436	2443	2455	rBV2	232777	363591	23.87%	5.038%
16	18.302	2583	2589	2594	rBV3	12886	20655	1.36%	0.286%
17	20.041	2879	2885	2893	rVB	1087137	1523410	100.00%	21.111%
18	21.721	3164	3171	3180	rBV	270514	456858	29.99%	6.331%
19	25.017	3721	3732	3743	rVB3	147536	429517	28.19%	5.952%

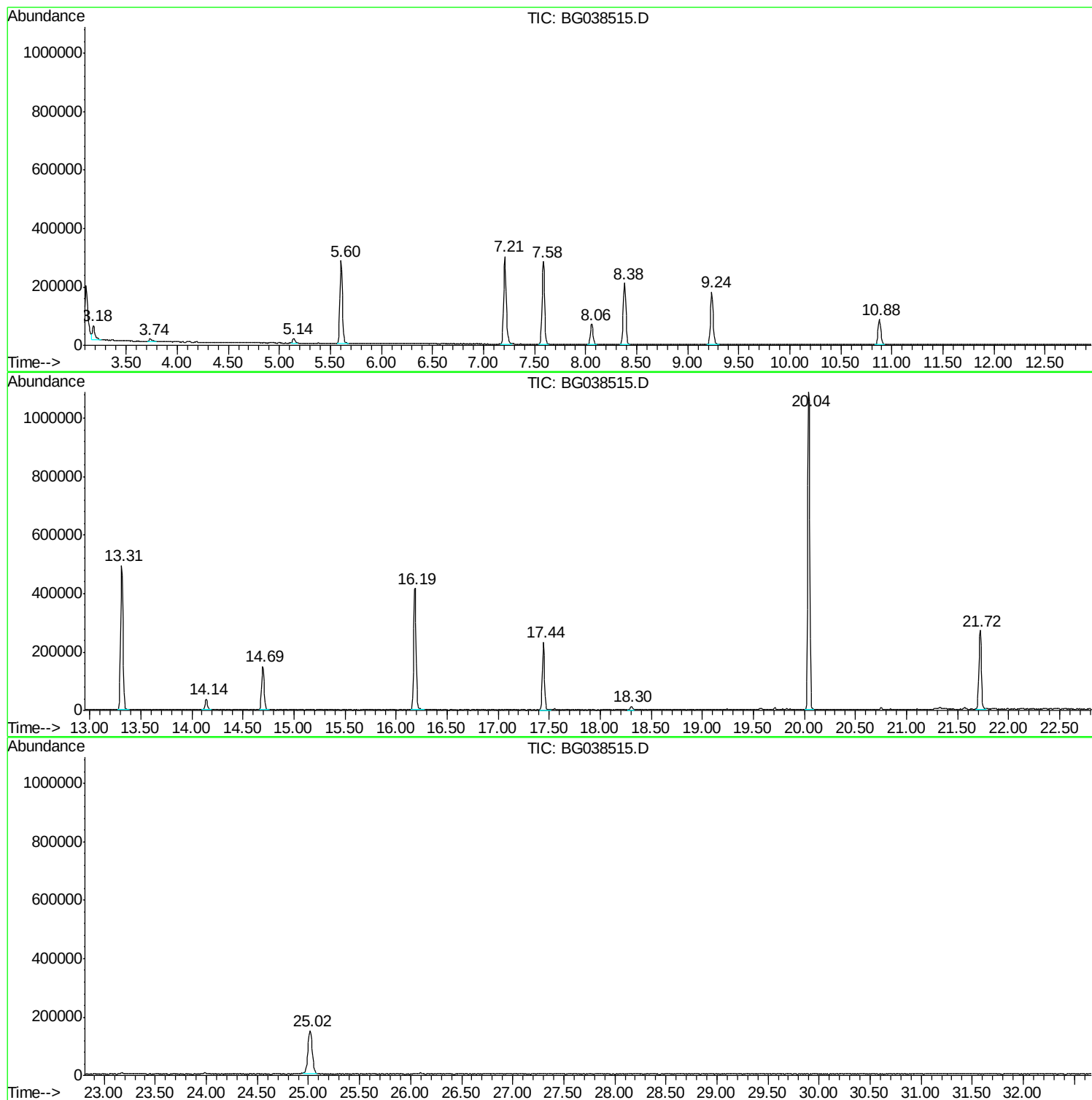
Sum of corrected areas: 7216328

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG121218\
Data File : BG038515.D
Acq On : 13 Dec 2018 1:59
Operator : JU/SJ
Sample : J6331-25
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP-5

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\BG121218\
Data File : BG038515.D
Acq On : 13 Dec 2018 1:59
Operator : JU/SJ
Sample : J6331-25
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP-5

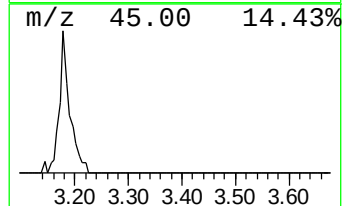
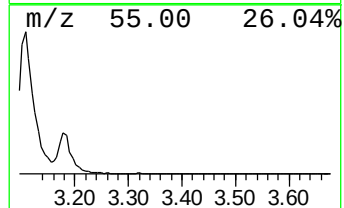
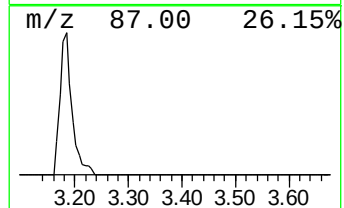
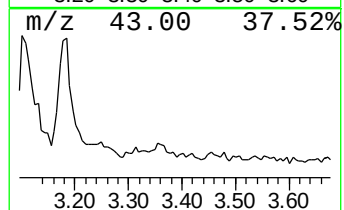
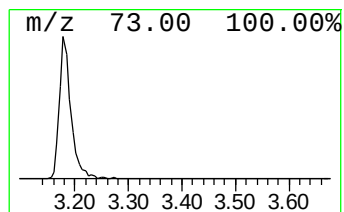
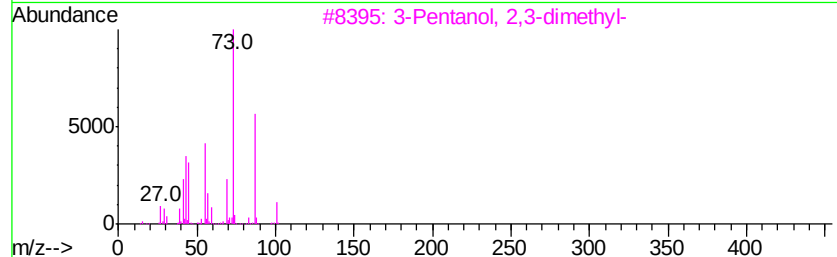
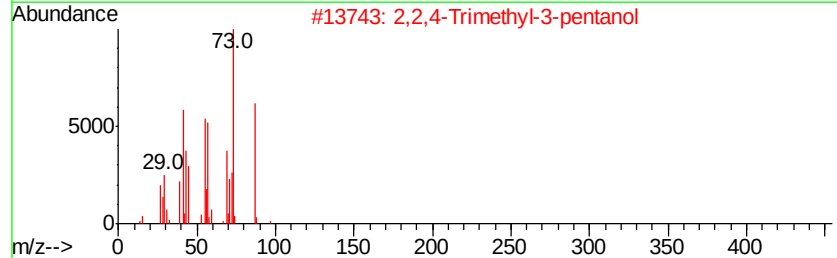
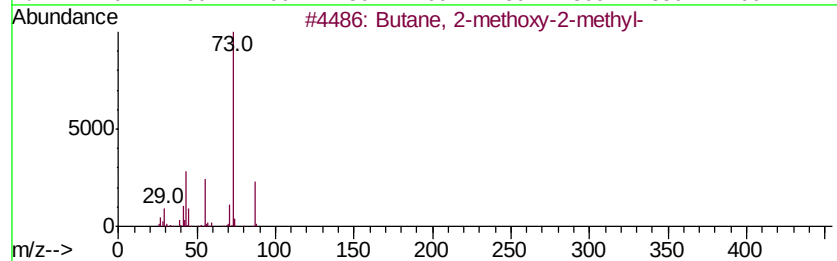
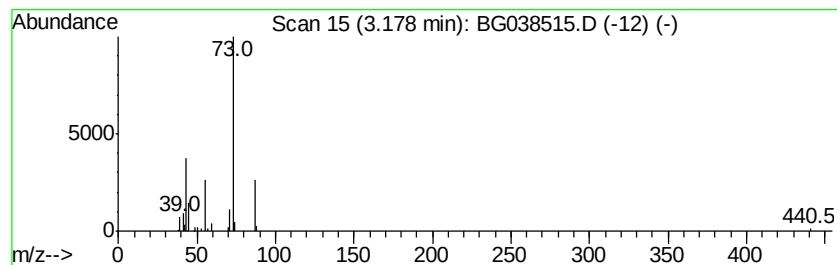
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG121218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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	13.59 ng	82233	1,4-Dichlorobenzene-d4	8.06

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	43
3			3-Pentanol, 2,3-dimethyl-	116	C7H16O	000595-41-5	9
4			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	9
5			1-Pentanamine	87	C5H13N	000110-58-7	7



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG121218\
Data File : BG038515.D
Acq On : 13 Dec 2018 1:59
Operator : JU/SJ
Sample : J6331-25
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP-5

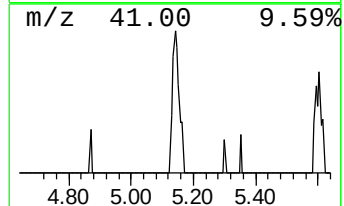
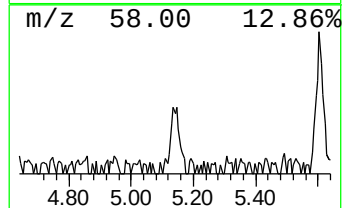
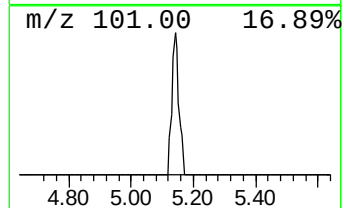
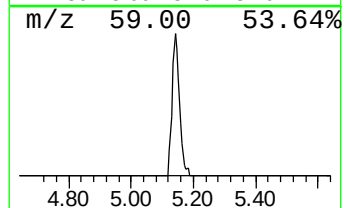
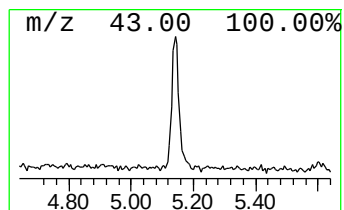
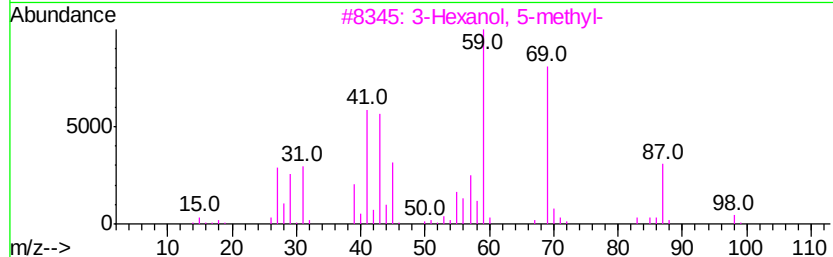
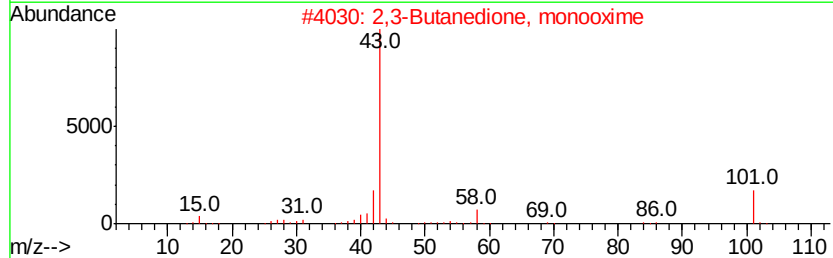
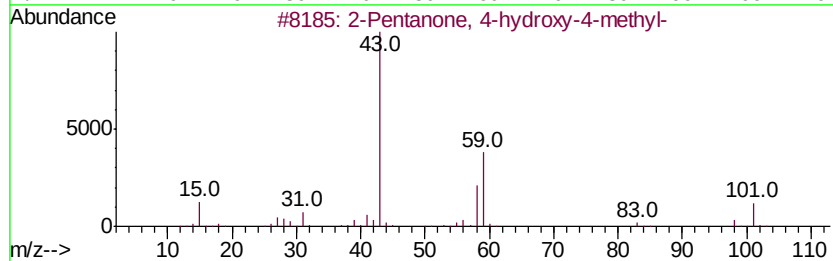
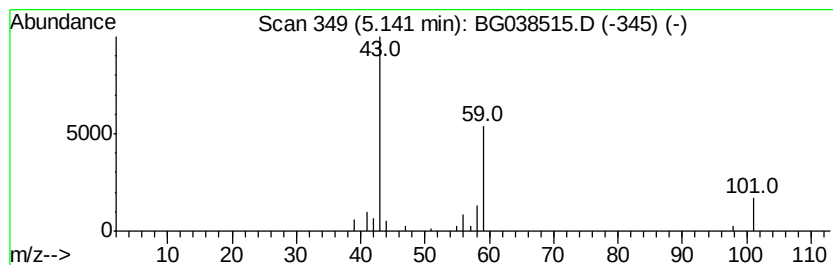
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG121218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.14	4.21 ng	25502	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	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9	
3	3-Hexanol, 5-methyl-	116	C7H16O	000623-55-2	9	
4	Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	9	
5	Diacetamide	101	C4H7NO2	000625-77-4	7	



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG121218\
Data File : BG038515.D
Acq On : 13 Dec 2018 1:59
Operator : JU/SJ
Sample : J6331-25
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP-5

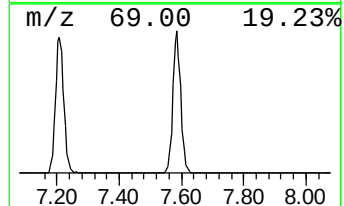
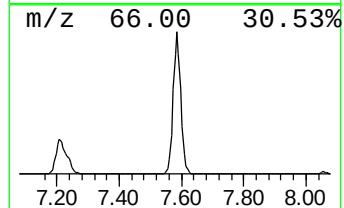
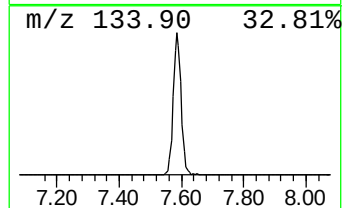
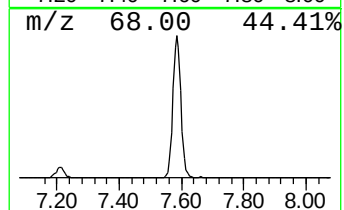
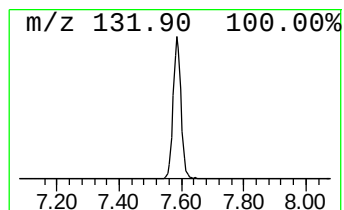
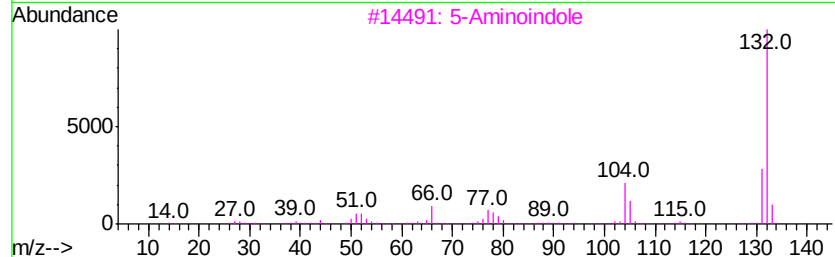
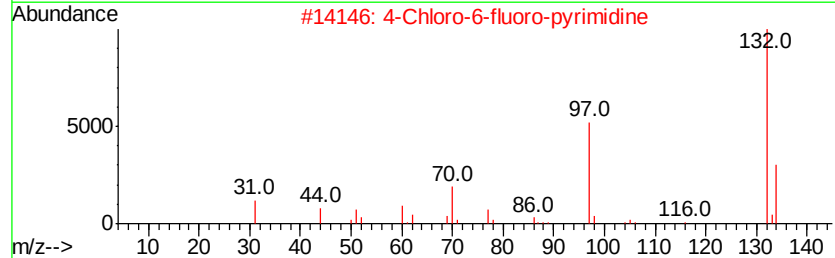
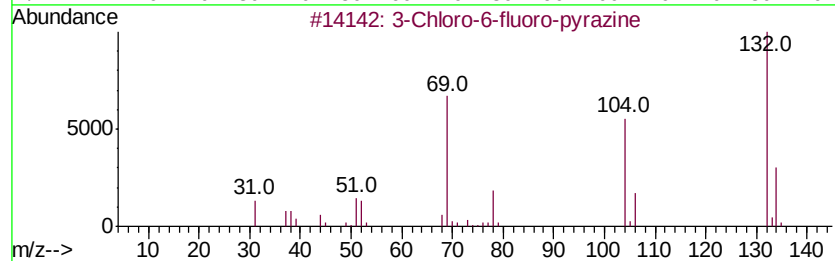
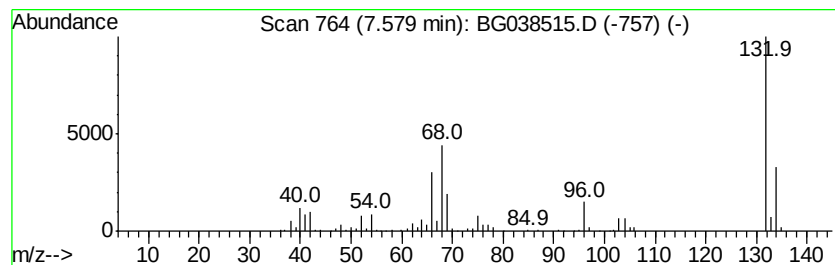
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG121218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 unknown7.58 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.58	81.77 ng	494919	1,4-Dichlorobenzene-d4	8.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27	
2	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27	
3	5-Aminoindole	132	C8H8N2	005192-03-0	27	
4	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22	
5	Imidazole, 4,5-dicyano-1-methyl-	132	C6H4N4	019485-35-9	22	



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG121218\
Data File : BG038515.D
Acq On : 13 Dec 2018 1:59
Operator : JU/SJ
Sample : J6331-25
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP-5

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	13.6	ng	82233	1	8.06	121052	20.0
2-Pentanone, 4-hy...	5.14	4.2	ng	25502	1	8.06	121052	20.0
unknown7.58	7.58	81.8	ng	494919	1	8.06	121052	20.0