

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG071818\
 Data File : BG035746.D
 Acq On : 19 Jul 2018 10:09
 Operator : JU/SJ
 Sample : J3832-04
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 TR-04-071618

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-BG071218.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	4.557	211	216	225	rVB	144743	211569	4.39%	1.038%
2	5.150	309	317	325	rBV	180608	291809	6.06%	1.432%
3	5.620	389	397	410	rBV	909431	1488571	30.91%	7.305%
4	7.206	660	667	683	rBV	858699	1510994	31.37%	7.415%
5	7.576	720	730	740	rBV	927209	1633581	33.92%	8.017%
6	8.035	799	808	816	rBV	167041	290151	6.02%	1.424%
7	8.358	855	863	874	rBV	666381	1180685	24.51%	5.794%
8	9.198	998	1006	1018	rBV	560097	1029502	21.38%	5.052%
9	10.843	1278	1286	1293	rBV	175733	344731	7.16%	1.692%
10	13.281	1694	1701	1716	rBV	1496521	2472355	51.33%	12.133%
11	14.661	1929	1936	1945	rBV2	308038	533343	11.07%	2.617%
12	16.147	2182	2189	2206	rBV	1281031	2096377	43.53%	10.288%
13	17.404	2396	2403	2416	rBV	476314	770377	15.99%	3.781%
14	20.013	2840	2847	2860	rBV	3728825	4816374	100.00%	23.637%
15	21.669	3122	3129	3138	rBV	518295	903294	18.75%	4.433%
16	24.882	3663	3676	3689	rBV2	256122	802986	16.67%	3.941%

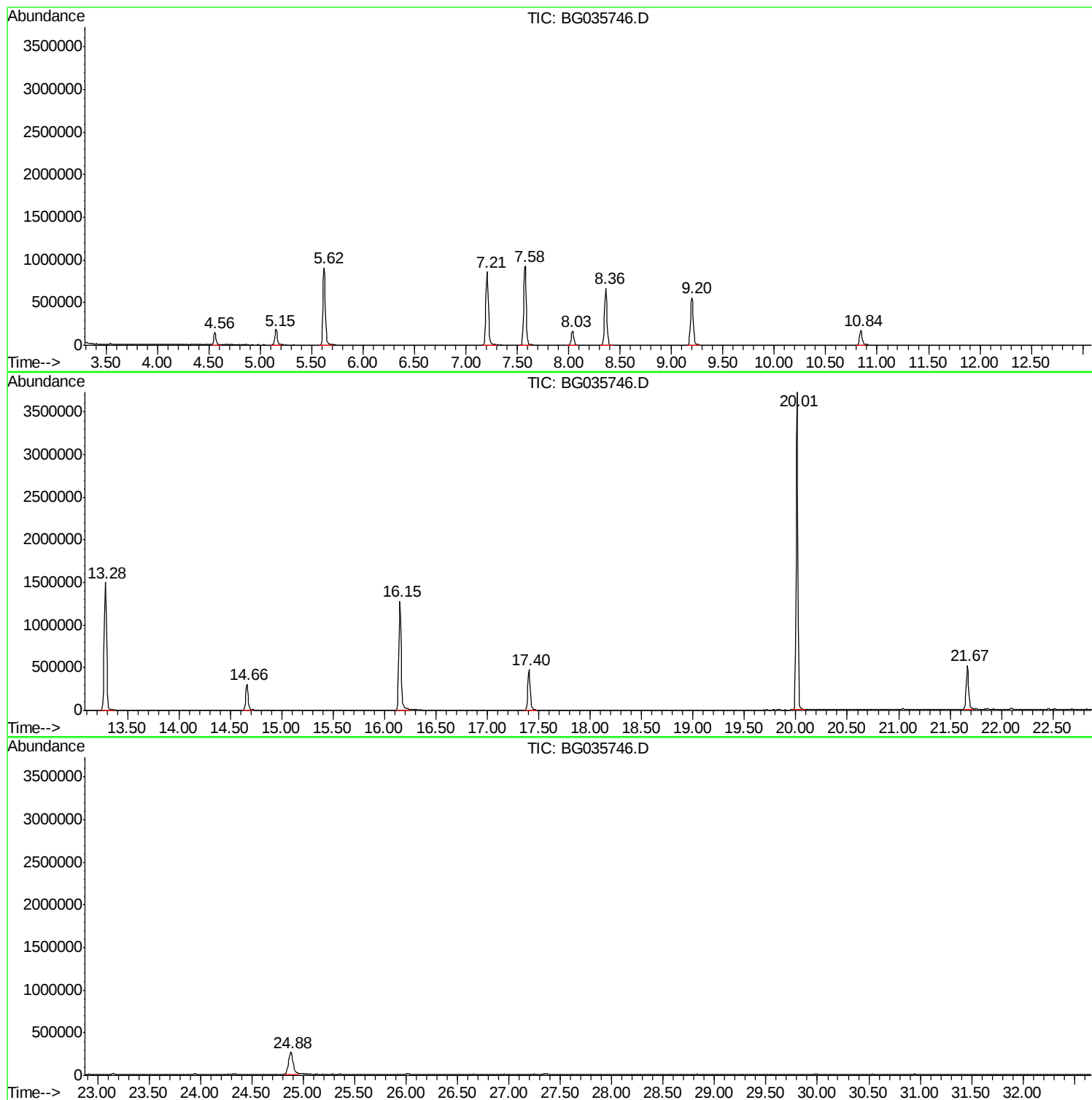
Sum of corrected areas: 20376699

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG071818\
Data File : BG035746.D
Acq On : 19 Jul 2018 10:09
Operator : JU/SJ
Sample : J3832-04
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TR-04-071618

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.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\BG071818\
Data File : BG035746.D
Acq On : 19 Jul 2018 10:09
Operator : JU/SJ
Sample : J3832-04
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TR-04-071618

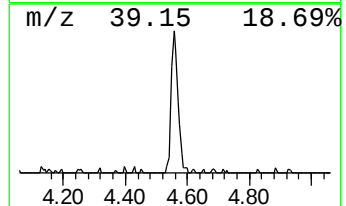
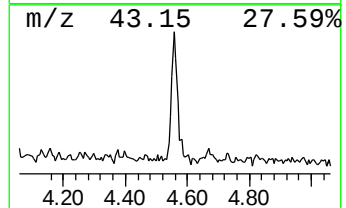
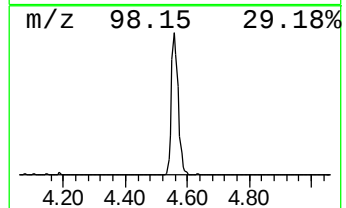
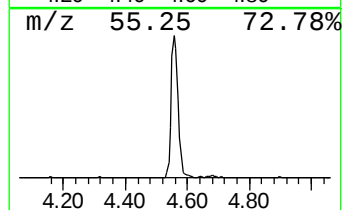
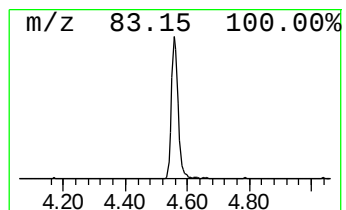
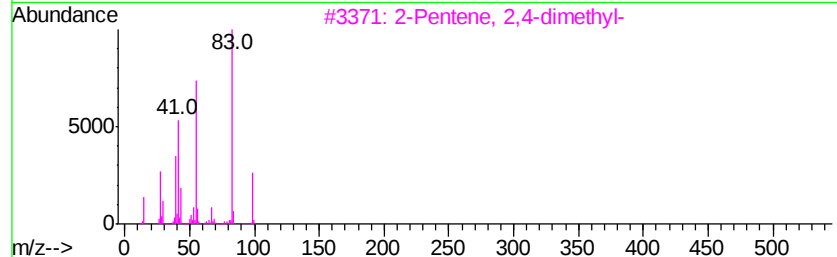
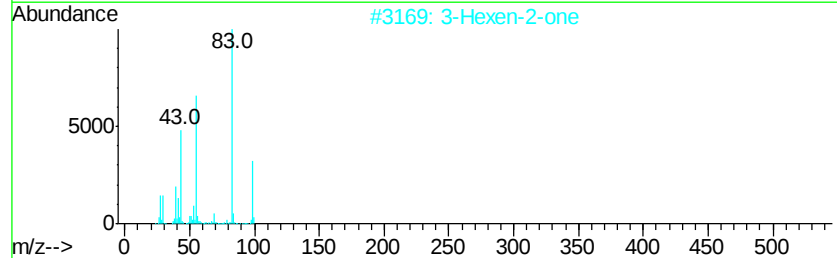
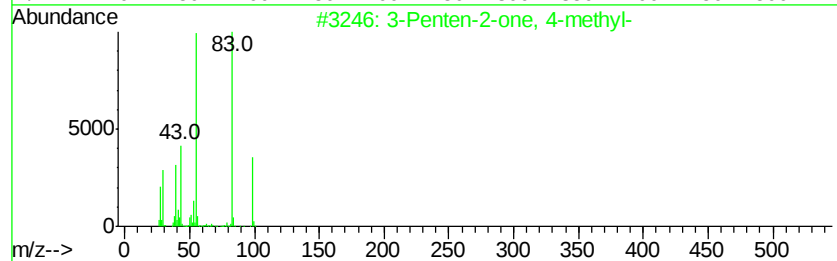
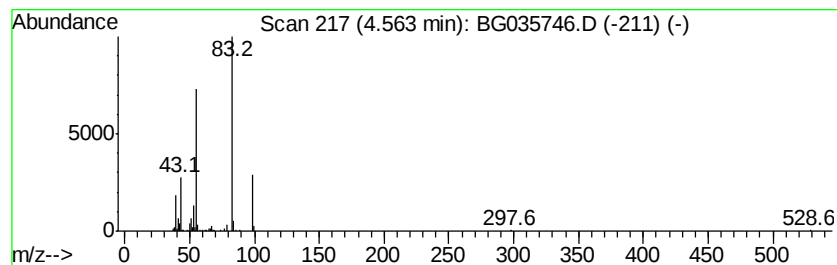
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 3-Penten-2-one, 4-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.56	14.58 ng	211569	1,4-Dichlorobenzene-d4	8.03

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	91
2			3-Hexen-2-one	98	C6H10O	000763-93-9	90
3			2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	86
4			Furan, 2-methoxy-	98	C5H6O2	025414-22-6	86
5			2,4-Azetidinedione, 3,3-diethyl-	141	C7H11N2O2	042282-85-9	78



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG071818\
Data File : BG035746.D
Acq On : 19 Jul 2018 10:09
Operator : JU/SJ
Sample : J3832-04
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleID :
TR-04-071618

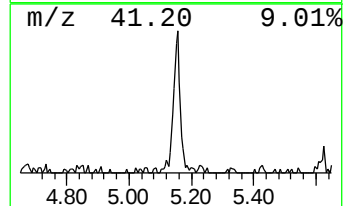
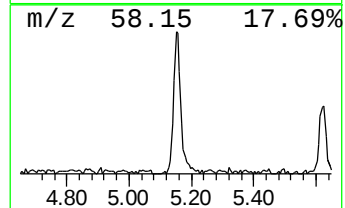
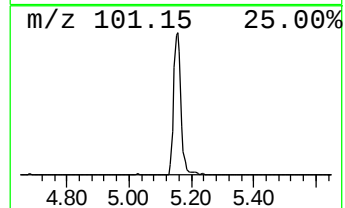
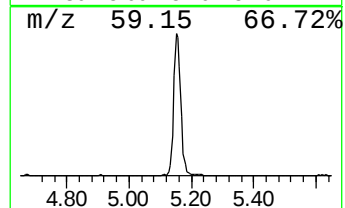
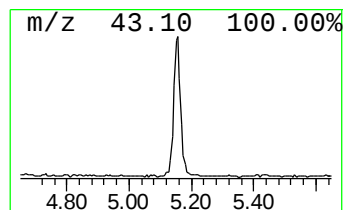
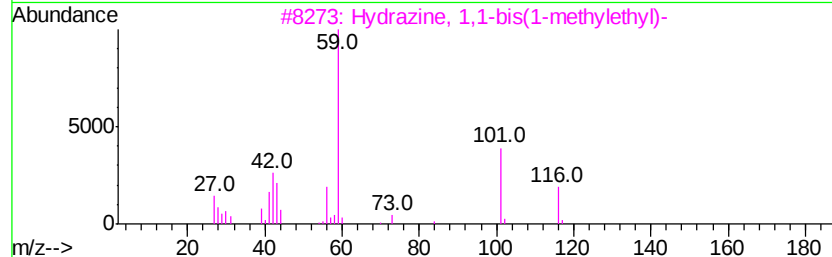
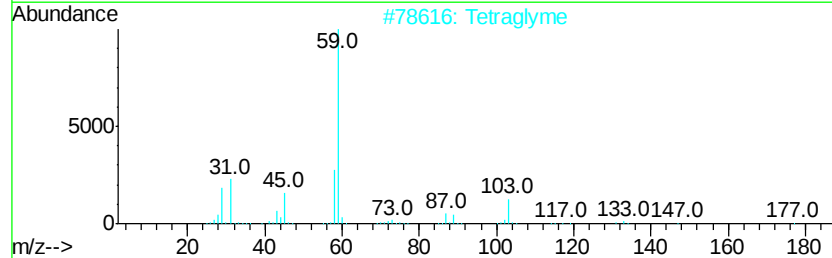
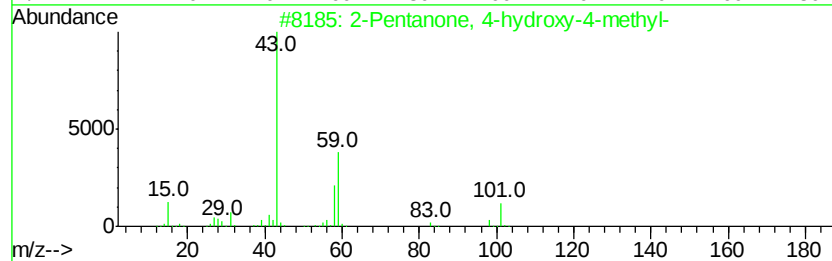
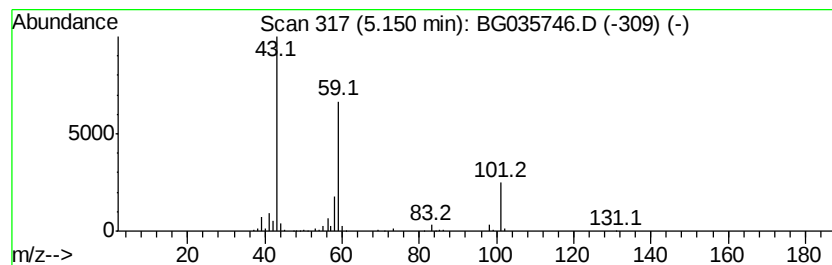
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.15	20.11 ng	291809	1,4-Dichlorobenzene-d4	8.03

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			Tetraolyme	222	C10H22O5	000143-24-8	37
3			Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	28
4			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25
5			1,3-Dioxolane-2-methanol, 2,4-di...	132	C6H12O3	053951-43-2	25



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG071818\
Data File : BG035746.D
Acq On : 19 Jul 2018 10:09
Operator : JU/SJ
Sample : J3832-04
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TR-04-071618

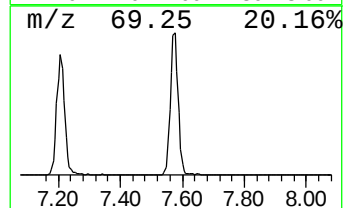
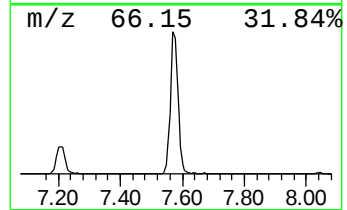
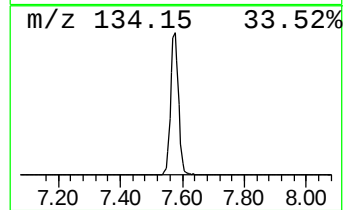
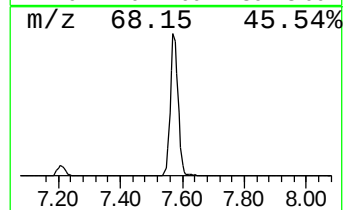
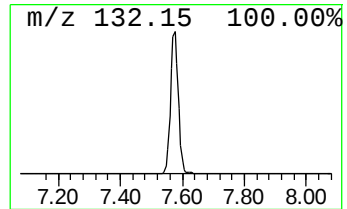
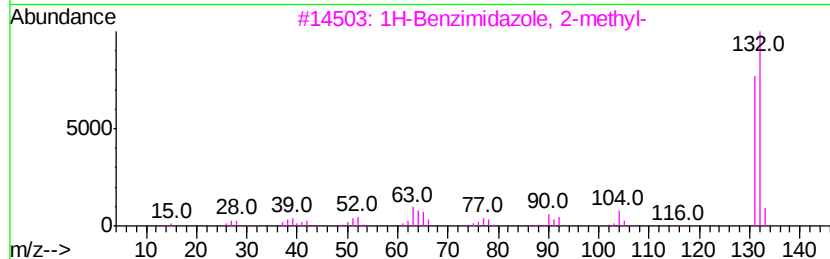
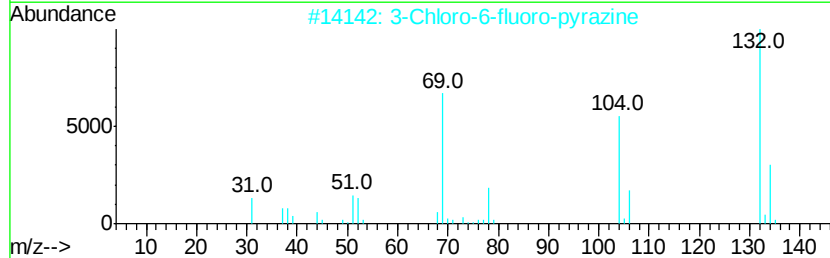
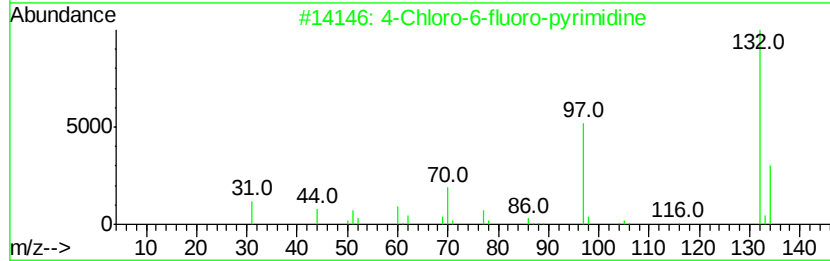
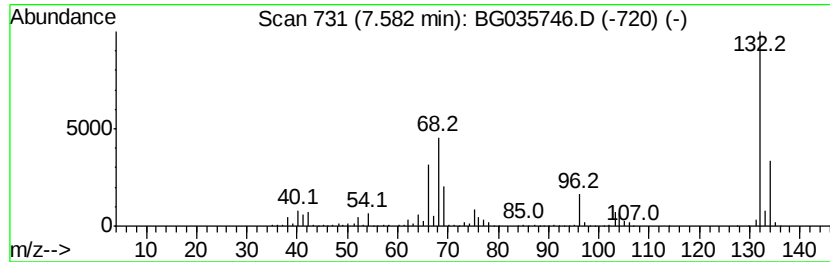
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown7.58 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.58	112.60 ng	1633580	1,4-Dichlorobenzene-d4	8.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
5		N-(-3,4-Methylenedioxyphenyl)isop...	267	C17H17NO2	1000378-96-6	10



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG071818\
Data File : BG035746.D
Acq On : 19 Jul 2018 10:09
Operator : JU/SJ
Sample : J3832-04
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TR-04-071618

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.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
3-Penten-2-one, 4...	4.56	14.6	ng	211569	1	8.03	290151	20.0
2-Pentanone, 4-hy...	5.15	20.1	ng	291809	1	8.03	290151	20.0
unknown7.58	7.58	112.6	ng	1633580	1	8.03	290151	20.0