

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG060119\
 Data File : BG041012.D
 Acq On : 1 Jun 2019 14:54
 Operator : HP/JU
 Sample : K3040-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 0444-FIELD-BLANK-1

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-BG052919.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	3.130	3	7	15	rVV	299474	563148	10.64%	2.230%
2	3.206	15	20	38	rVB	1217445	1864443	35.23%	7.383%
3	5.186	351	357	365	rBV	63646	106076	2.00%	0.420%
4	5.650	429	436	449	rBV	518951	852784	16.12%	3.377%
5	7.260	703	710	718	rBV	356275	607245	11.48%	2.405%
6	7.648	767	776	787	rBV	970432	1717294	32.45%	6.800%
7	8.118	849	856	869	rVB	232846	397950	7.52%	1.576%
8	8.441	904	911	920	rBV	822250	1432168	27.06%	5.671%
9	9.299	1048	1057	1065	rBV	816942	1451820	27.44%	5.749%
10	10.944	1329	1337	1346	rBV	298525	542208	10.25%	2.147%
11	13.376	1742	1751	1758	rBV	2110577	3337114	63.06%	13.215%
12	14.751	1977	1985	1996	rBV2	518153	818293	15.46%	3.240%
13	16.238	2231	2238	2252	rBV	1893567	2809005	53.08%	11.123%
14	17.495	2445	2452	2459	rVB2	687876	1032160	19.51%	4.087%
15	20.092	2887	2894	2902	rBV	4112053	5291646	100.00%	20.954%
16	21.772	3173	3180	3192	rBV	698332	1210699	22.88%	4.794%
17	24.081	3566	3573	3580	rBV5	26674	53685	1.01%	0.213%
18	25.110	3734	3748	3762	rVB2	369920	1165427	22.02%	4.615%

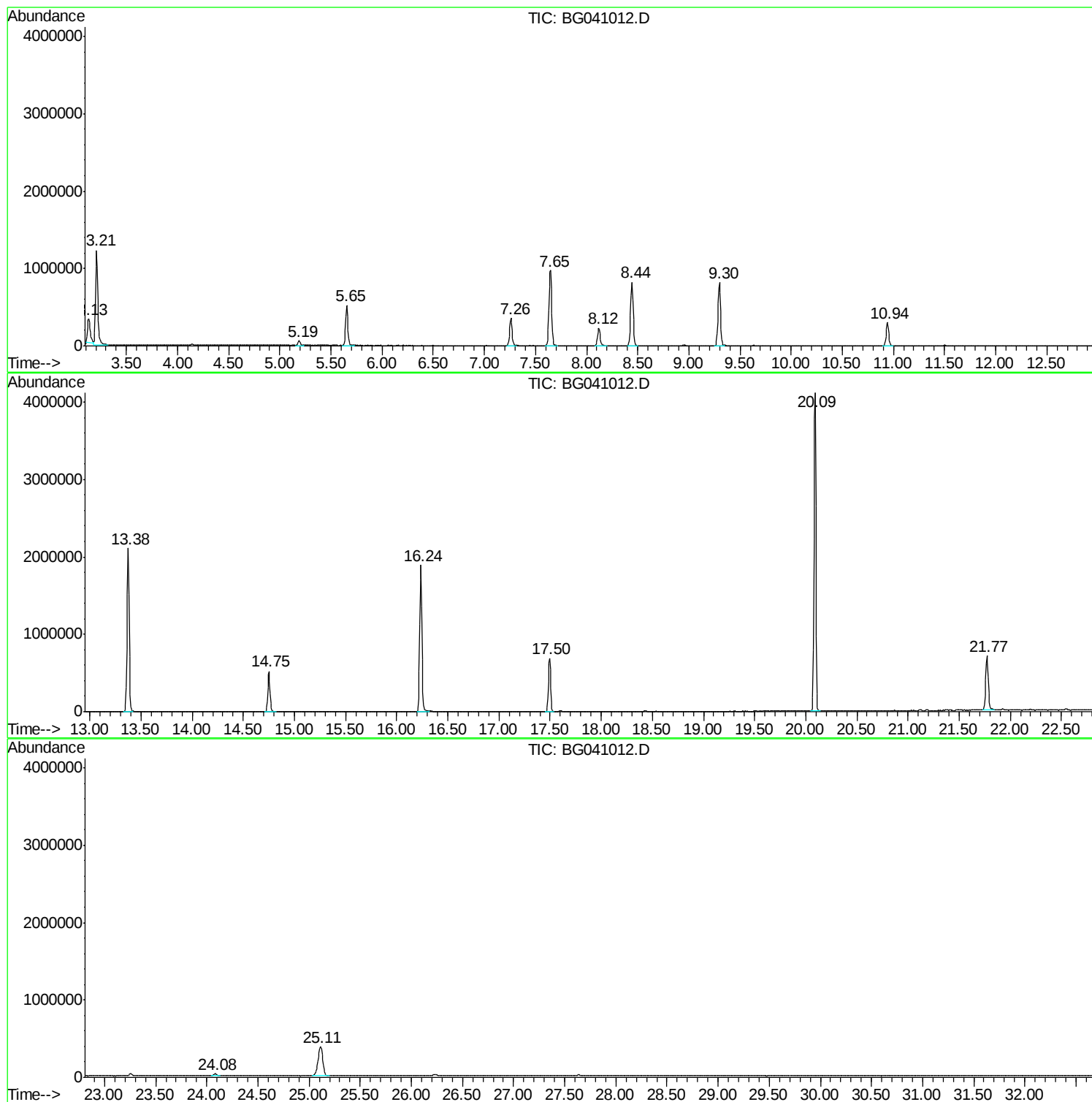
Sum of corrected areas: 25253165

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG060119\
Data File : BG041012.D
Acq On : 1 Jun 2019 14:54
Operator : HP/JU
Sample : K3040-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
0444-FIELD-BLANK-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG052919.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\BG060119\
Data File : BG041012.D
Acq On : 1 Jun 2019 14:54
Operator : HP/JU
Sample : K3040-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
0444-FIELD-BLANK-1

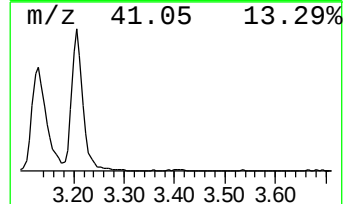
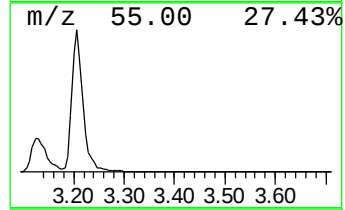
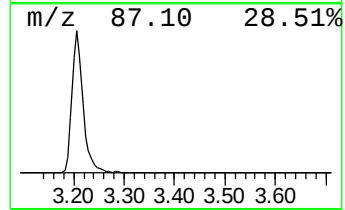
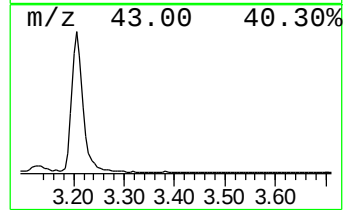
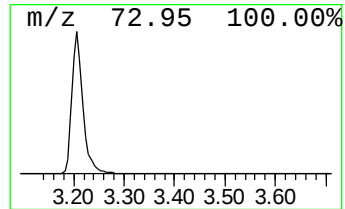
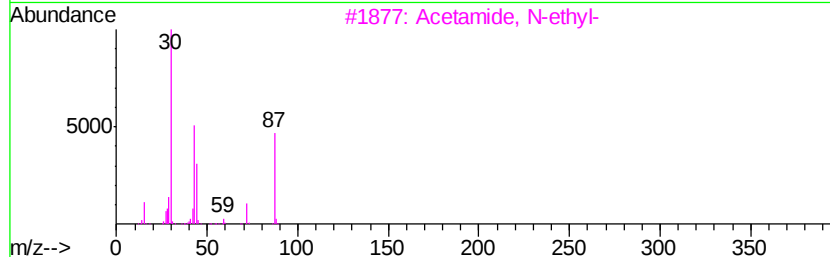
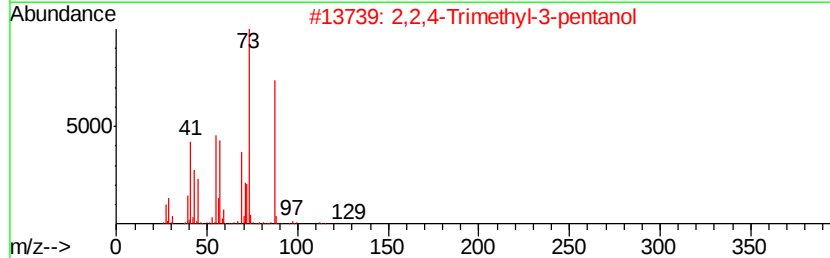
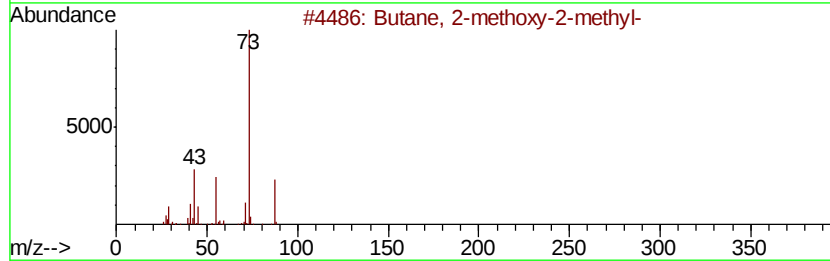
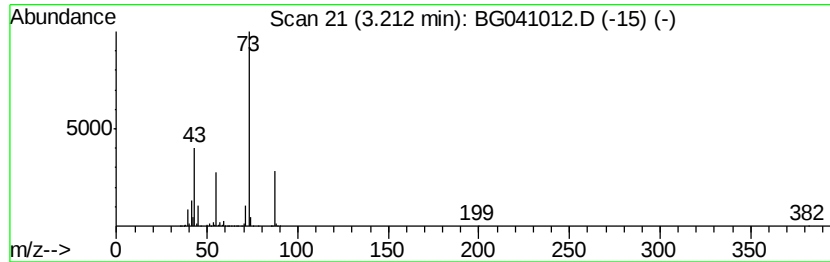
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG052919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.21	93.70 ng	1864440	1,4-Dichlorobenzene-d4	8.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	35
4		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	16
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG060119\
Data File : BG041012.D
Acq On : 1 Jun 2019 14:54
Operator : HP/JU
Sample : K3040-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
0444-FIELD-BLANK-1

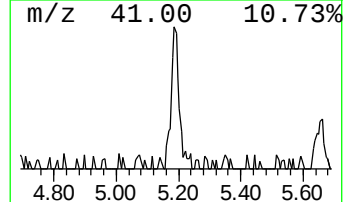
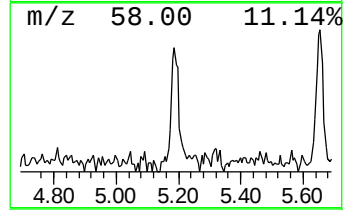
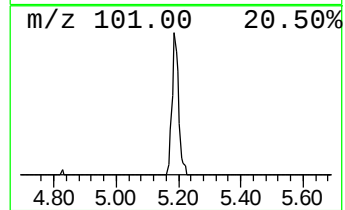
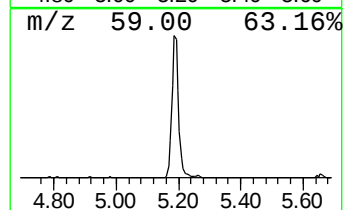
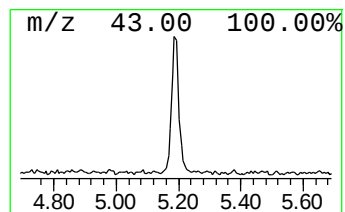
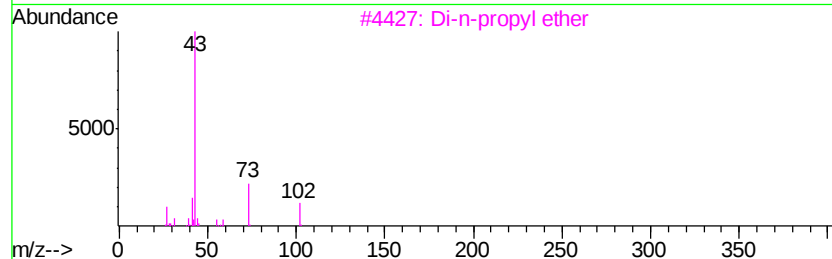
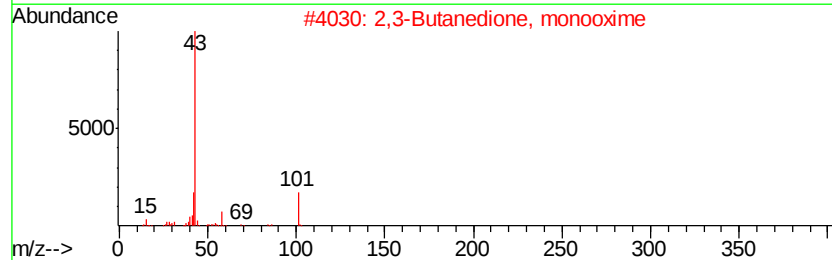
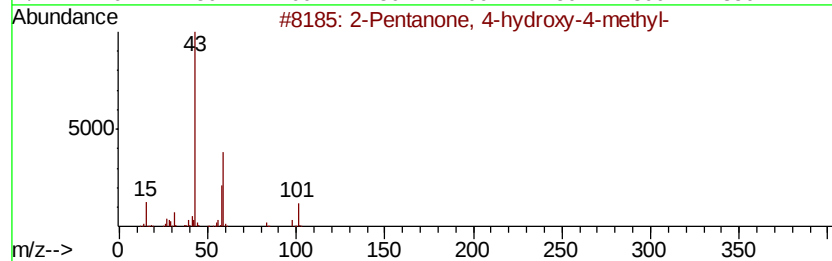
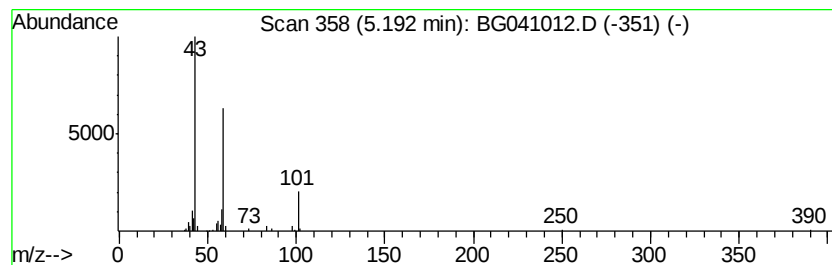
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG052919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.19	5.33 ng	106076	1,4-Dichlorobenzene-d4	8.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
3		Di-n-propyl ether	102	C6H14O	000111-43-3	9
4		Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	9
5		.alpha.-D-Galactopyranoside, met...	249	C10H19NO6	017296-07-0	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG060119\
Data File : BG041012.D
Acq On : 1 Jun 2019 14:54
Operator : HP/JU
Sample : K3040-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
0444-FIELD-BLANK-1

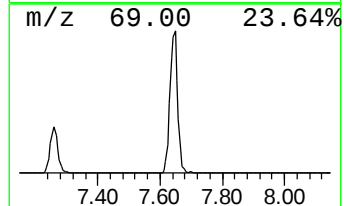
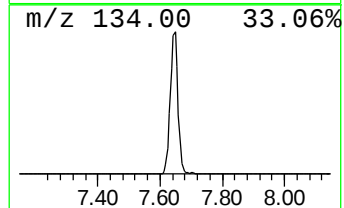
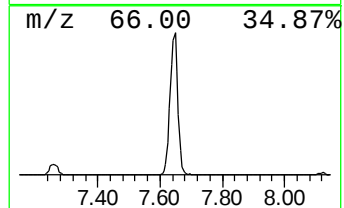
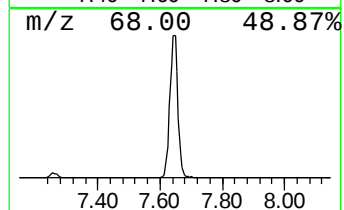
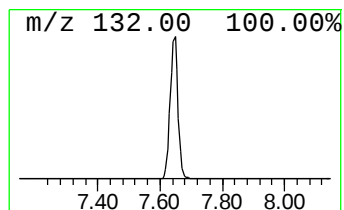
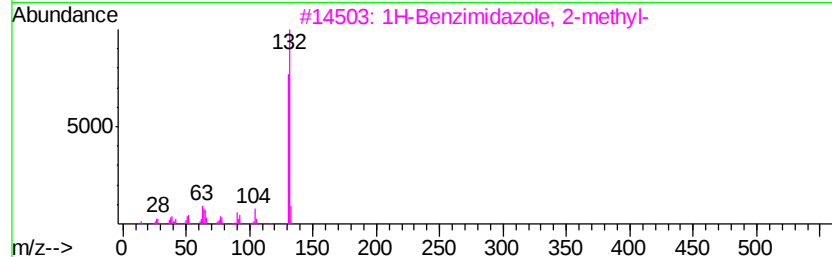
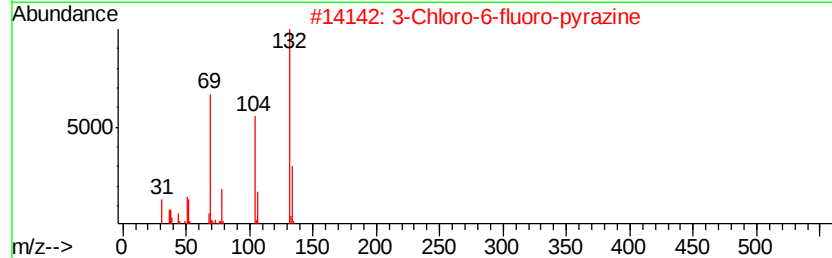
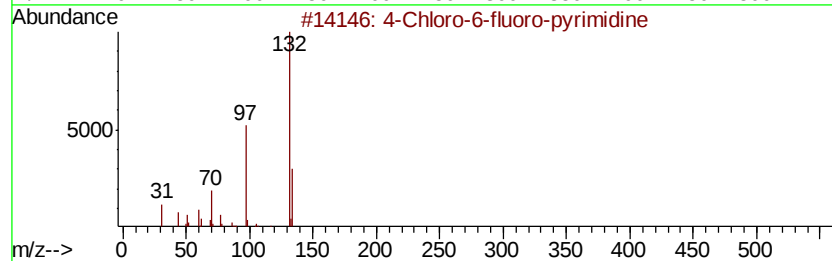
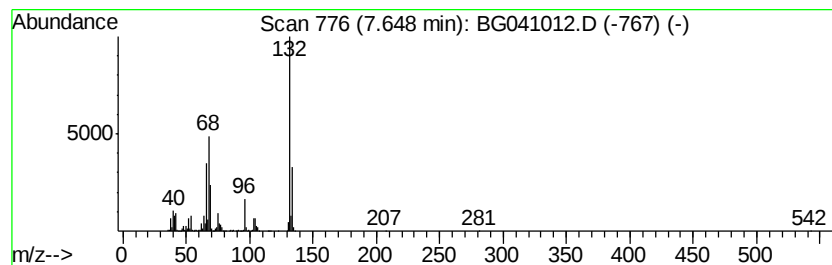
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG052919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 unknown7.65 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.65	86.31 ng	1717290	1,4-Dichlorobenzene-d4	8.12

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-Aminoindole	132	C8H8N2	005192-03-0	22
5		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	17



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG060119\
Data File : BG041012.D
Acq On : 1 Jun 2019 14:54
Operator : HP/JU
Sample : K3040-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
0444-FIELD-BLANK-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG052919.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...	3.21	93.7	ng	1864440	1	8.12	397950	20.0
2-Pentanone, 4-hy...	5.19	5.3	ng	106076	1	8.12	397950	20.0
unknown7.65	7.65	86.3	ng	1717290	1	8.12	397950	20.0