

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080318\
 Data File : BG036090.D
 Acq On : 3 Aug 2018 12:23
 Operator : JU/SJ
 Sample : J3826-06
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 OK-03-073118

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_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	5.135	307	314	322	rBV	155625	243827	6.48%	1.500%
2	5.605	387	394	408	rBV	664699	1089236	28.93%	6.701%
3	7.191	657	664	683	rBV	583392	1069286	28.40%	6.578%
4	7.561	719	727	738	rBV	687451	1226834	32.59%	7.547%
5	8.019	800	805	816	rVB	124997	212992	5.66%	1.310%
6	8.342	852	860	869	rBV	535109	941717	25.01%	5.793%
7	9.182	996	1003	1016	rBV	430130	811573	21.56%	4.993%
8	10.821	1274	1282	1286	rBV	138360	258633	6.87%	1.591%
9	10.874	1286	1291	1301	rVB	160827	314063	8.34%	1.932%
10	13.265	1691	1698	1716	rBV	1125669	1914989	50.87%	11.781%
11	14.645	1926	1933	1942	rBV3	218926	401852	10.67%	2.472%
12	16.138	2179	2187	2203	rBV	631310	1328795	35.30%	8.175%
13	17.395	2394	2401	2415	rBV2	295312	562785	14.95%	3.462%
14	19.627	2775	2781	2798	rBV2	155016	426220	11.32%	2.622%
15	19.997	2838	2844	2858	rBV	2841856	3764686	100.00%	23.160%
16	20.250	2881	2887	2900	rBV	113871	249772	6.63%	1.537%
17	20.737	2965	2970	2982	rBV2	36859	70306	1.87%	0.433%
18	21.654	3119	3126	3138	rBV	384232	728935	19.36%	4.484%
19	24.855	3660	3671	3688	rBV	179675	638714	16.97%	3.929%

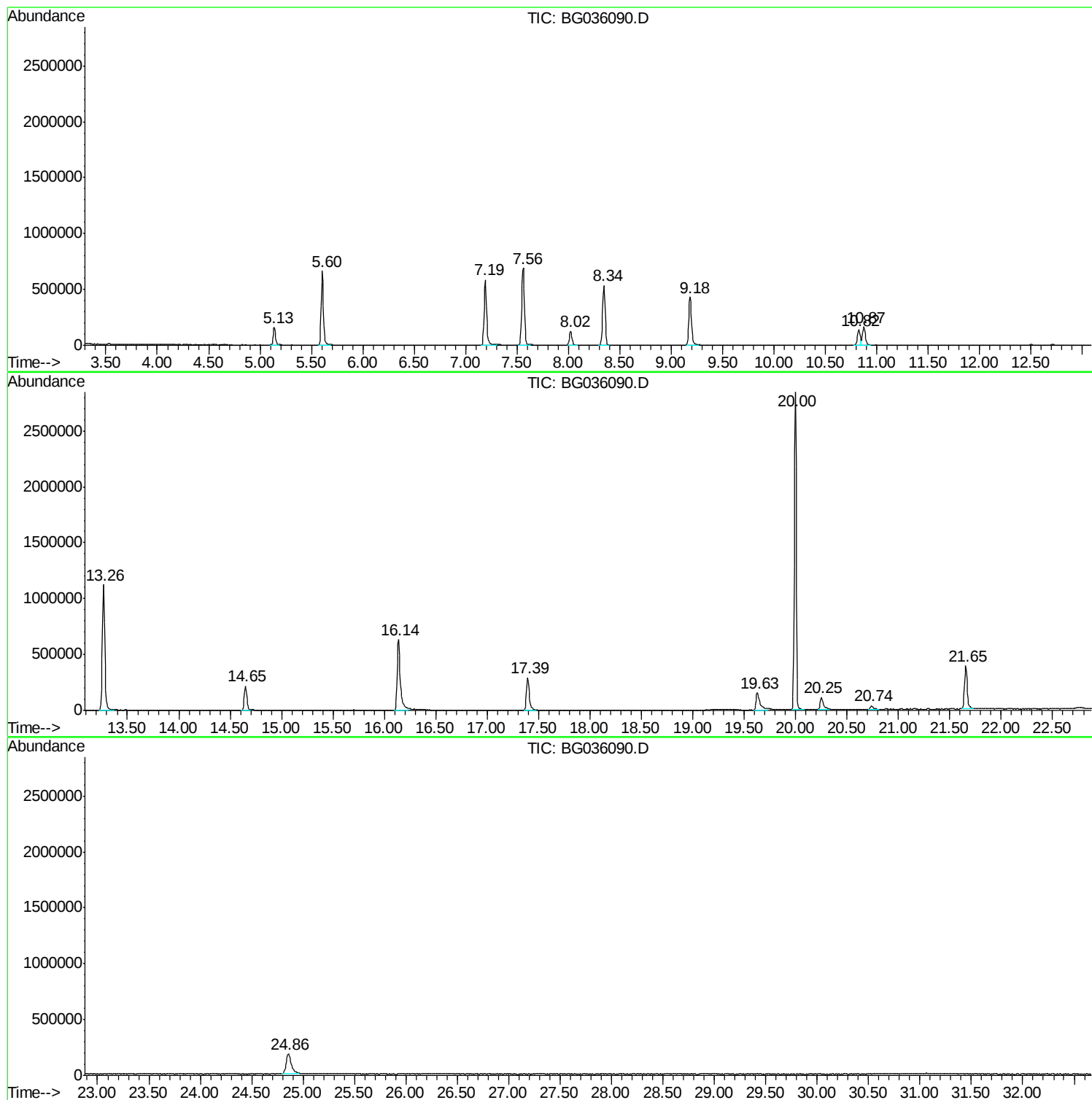
Sum of corrected areas: 16255215

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080318\
Data File : BG036090.D
Acq On : 3 Aug 2018 12:23
Operator : JU/SJ
Sample : J3826-06
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
OK-03-073118

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\BG080318\
Data File : BG036090.D
Acq On : 3 Aug 2018 12:23
Operator : JU/SJ
Sample : J3826-06
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
OK-03-073118

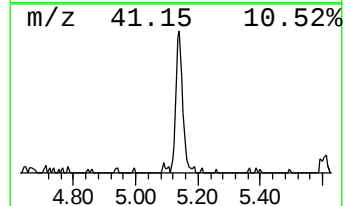
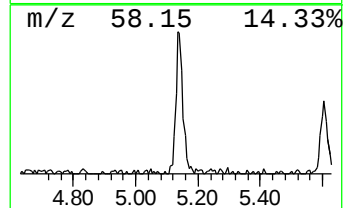
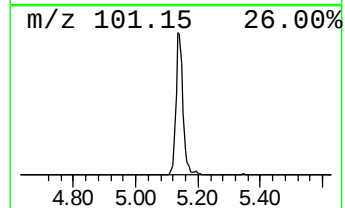
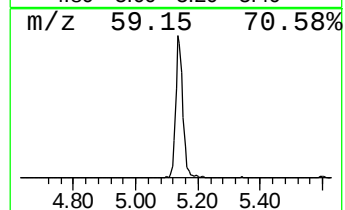
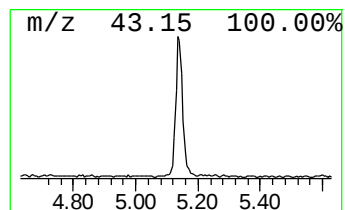
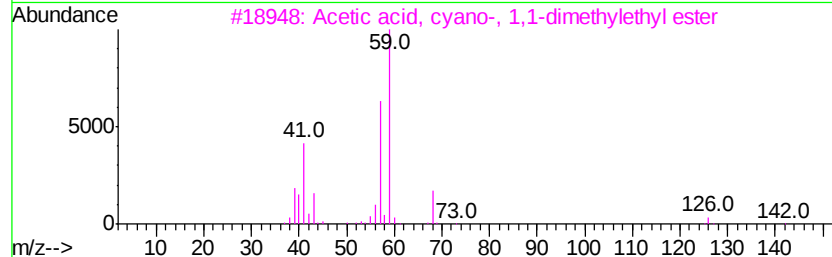
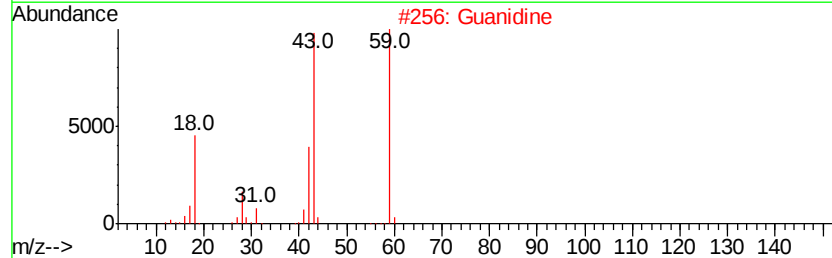
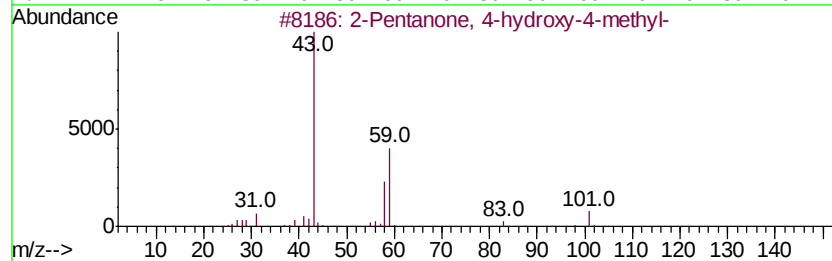
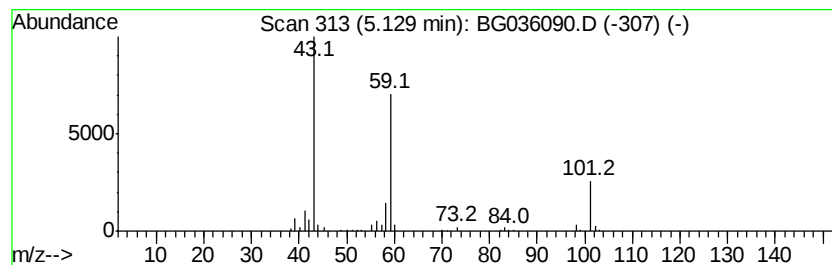
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.13	22.90 ng	243827	1,4-Dichlorobenzene-d4	8.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			Guanidine	59	CH5N3	000113-00-8	43
3			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	32
4			Succinic acid, heptyl 2-methoxye...	274	C14H26O5	1000325-80-7	28
5			Tetraglyme	222	C10H22O5	000143-24-8	25



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080318\
Data File : BG036090.D
Acq On : 3 Aug 2018 12:23
Operator : JU/SJ
Sample : J3826-06
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
OK-03-073118

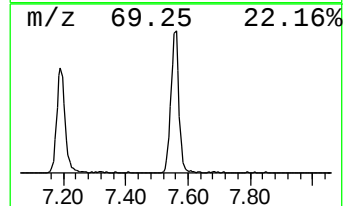
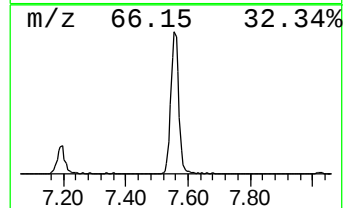
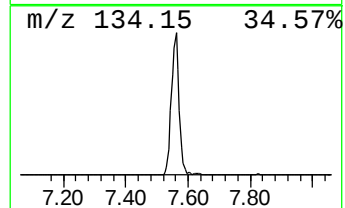
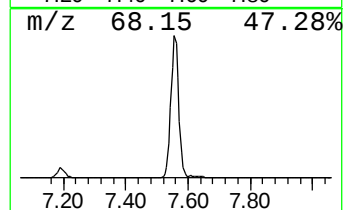
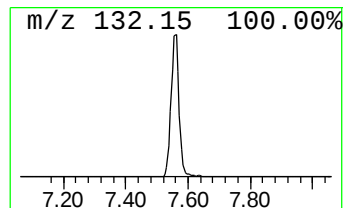
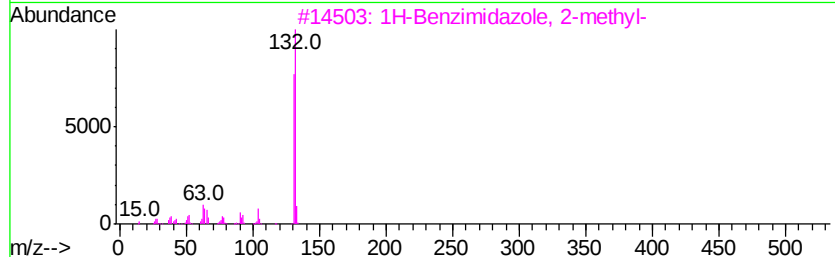
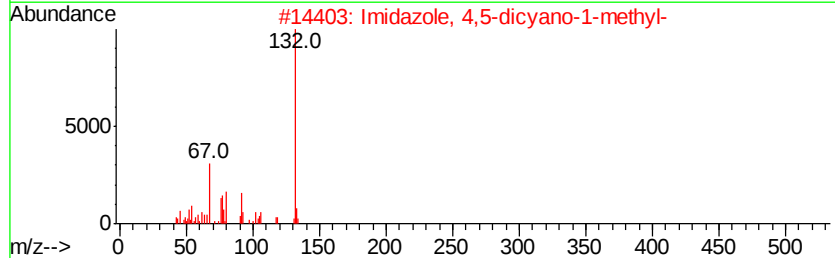
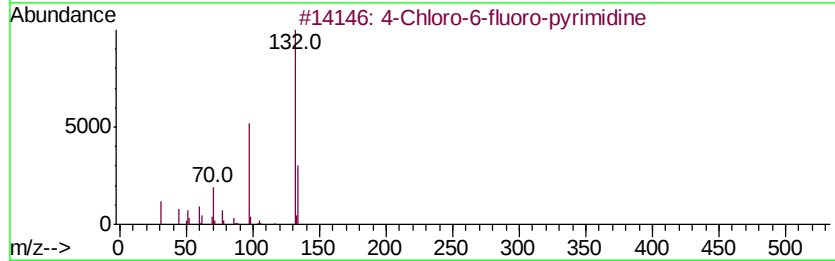
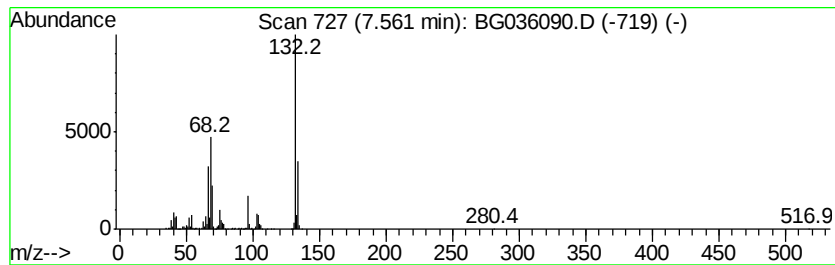
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown7.56 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.56	115.20 ng	1226830	1,4-Dichlorobenzene-d4	8.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		Imidazole, 4,5-dicyano-1-methyl-	132	C6H4N4	019485-35-9	25
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
4		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080318\
Data File : BG036090.D
Acq On : 3 Aug 2018 12:23
Operator : JU/SJ
Sample : J3826-06
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
OK-03-073118

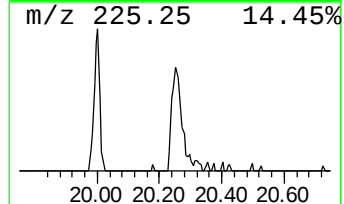
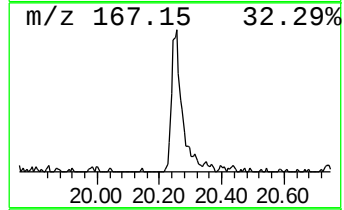
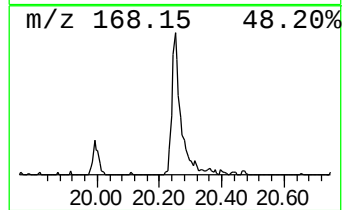
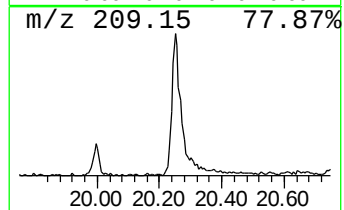
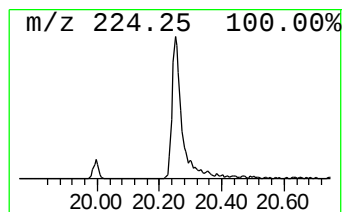
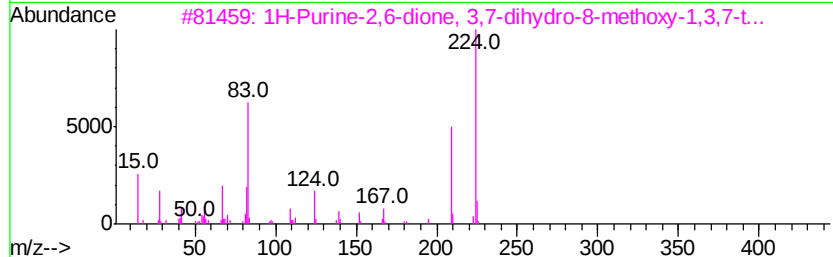
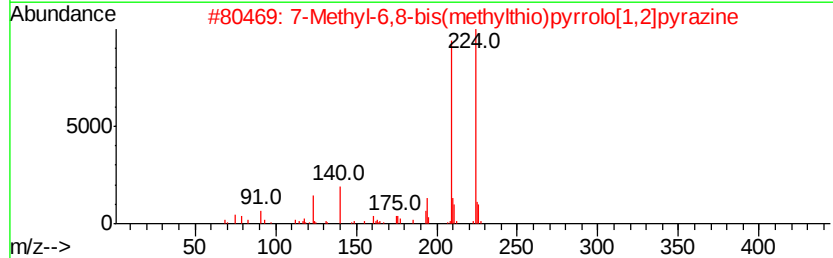
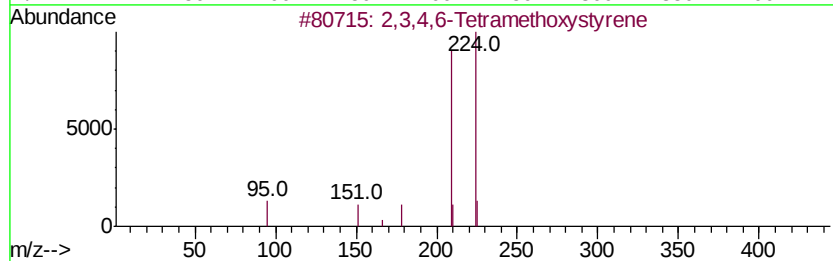
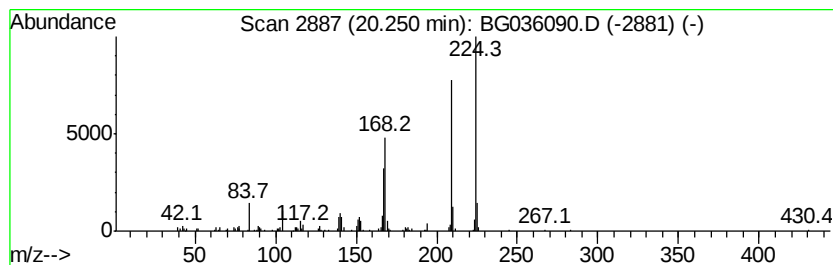
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 2,3,4,6-Tetramethoxystyrene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.25	6.85 ng	249772	Chrysene-d12	21.65

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,3,4,6-Tetramethoxystyrene	224	C12H16O4	048153-74-8	53
2			7-Methyl-6,8-bis(methylthio)pyrr...	224	C10H12N2S2	084201-40-1	50
3			1H-Purine-2,6-dione, 3,7-dihydro...	224	C9H12N4O3	000569-34-6	43
4			3,7-Dimethyl-2-azafluorenone	209	C14H11NO	019337-28-1	38
5			1,3-Dimethyl-2-azafluorenone	209	C14H11NO	039795-66-9	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080318\
Data File : BG036090.D
Acq On : 3 Aug 2018 12:23
Operator : JU/SJ
Sample : J3826-06
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
OK-03-073118

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
2-Pentanone, 4-hy...	5.13	22.9	ng	243827	1	8.02	212992	20.0
unknown7.56	7.56	115.2	ng	1226830	1	8.02	212992	20.0
2,3,4,6-Tetrameth...	20.25	6.8	ng	249772	5	21.65	728935	20.0