

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG020719\
 Data File : BG039392.D
 Acq On : 7 Feb 2019 21:36
 Operator : JU/SJ
 Sample : K1392-06
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MW-6

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-BG012919.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	3.229	18	24	32	rBV	221406	419737	8.99%	2.009%
2	3.300	32	36	54	rVB	174515	261081	5.59%	1.250%
3	5.262	364	370	377	rVB	30281	49746	1.07%	0.238%
4	5.714	440	447	459	rVB	531989	835844	17.90%	4.000%
5	7.312	711	719	732	rBV	336059	612258	13.11%	2.930%
6	7.700	777	785	793	rBV	901478	1568673	33.59%	7.508%
7	8.176	859	866	877	rBV	189958	319937	6.85%	1.531%
8	8.499	911	921	937	rBV	795522	1412504	30.24%	6.760%
9	9.350	1057	1066	1076	rBV	702007	1277411	27.35%	6.114%
10	11.001	1338	1347	1356	rVB	257055	464015	9.93%	2.221%
11	13.427	1752	1760	1769	rBV	1904411	3001699	64.27%	14.366%
12	14.244	1893	1899	1904	rBV	33051	46813	1.00%	0.224%
13	14.802	1986	1994	2003	rVB2	402488	671306	14.37%	3.213%
14	16.282	2239	2246	2258	rBV	1534867	2248893	48.15%	10.763%
15	17.545	2453	2461	2468	rBV	562995	852204	18.25%	4.079%
16	20.136	2896	2902	2909	rBV	3453355	4670668	100.00%	22.354%
17	21.434	3117	3123	3127	rBV3	54218	86047	1.84%	0.412%
18	21.834	3184	3191	3198	rVB2	606965	1020562	21.85%	4.884%
19	24.207	3590	3595	3604	rVB6	26433	56139	1.20%	0.269%
20	25.217	3756	3767	3779	rVB2	349231	1018812	21.81%	4.876%

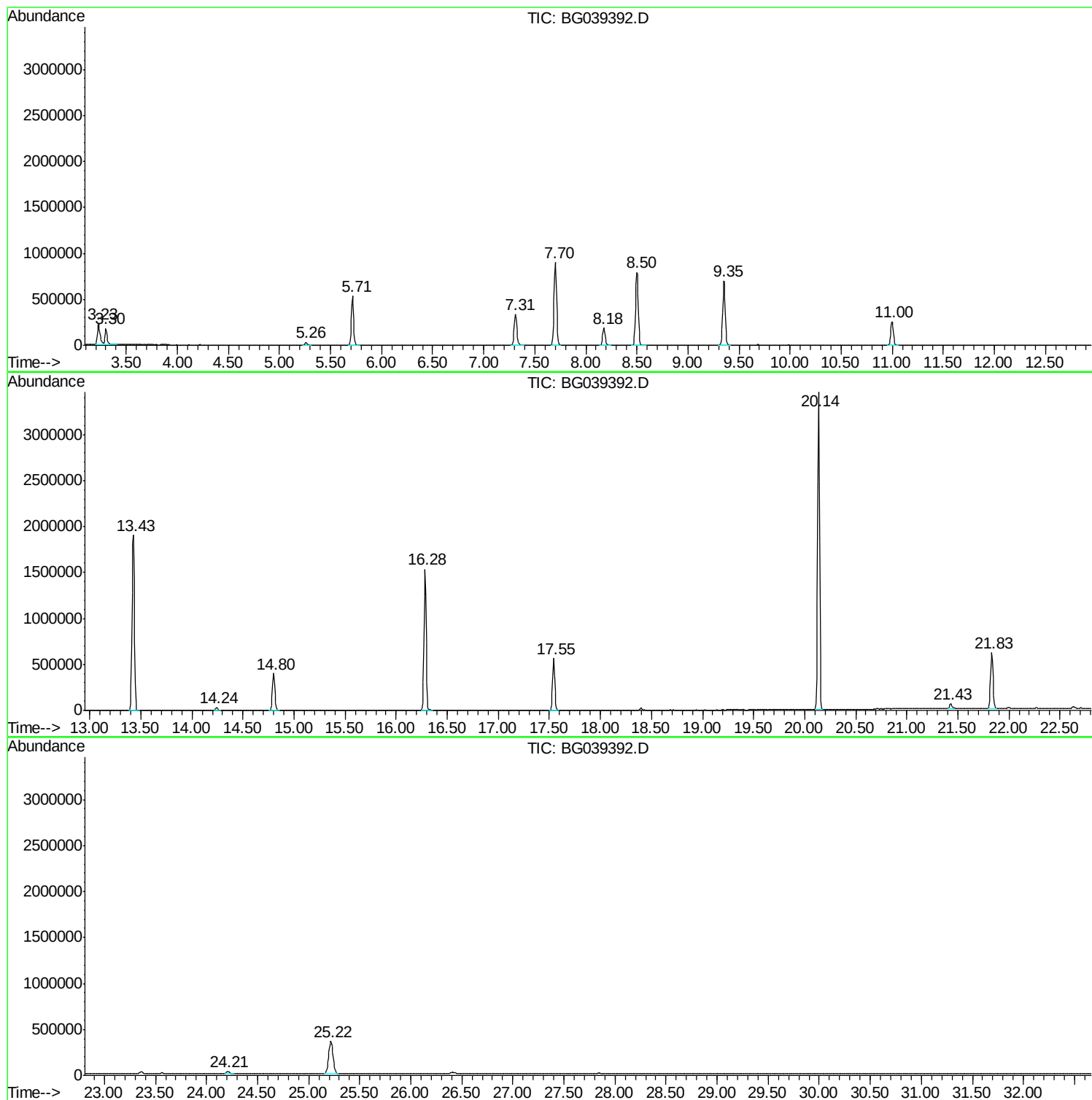
Sum of corrected areas: 20894349

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG020719\
Data File : BG039392.D
Acq On : 7 Feb 2019 21:36
Operator : JU/SJ
Sample : K1392-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG012919.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\BG020719\
Data File : BG039392.D
Acq On : 7 Feb 2019 21:36
Operator : JU/SJ
Sample : K1392-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-6

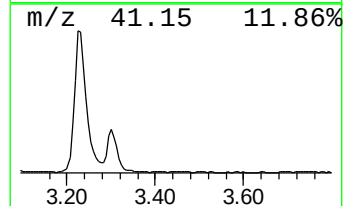
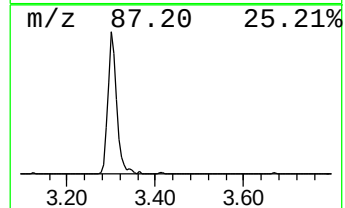
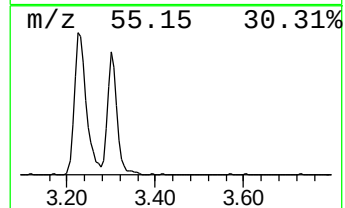
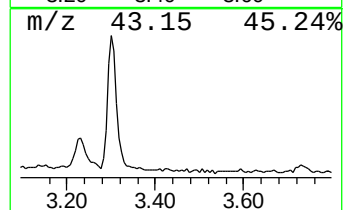
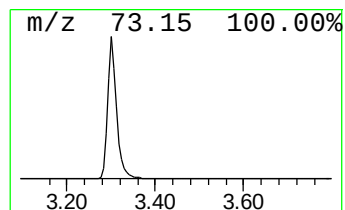
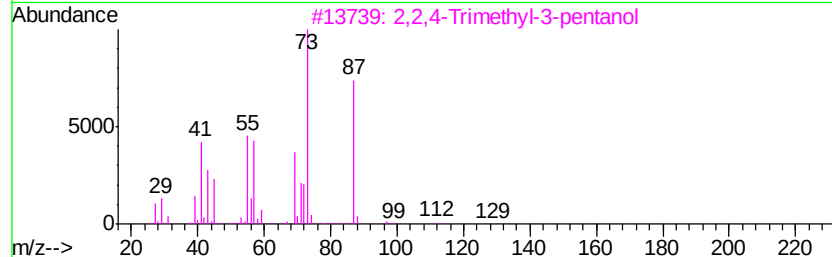
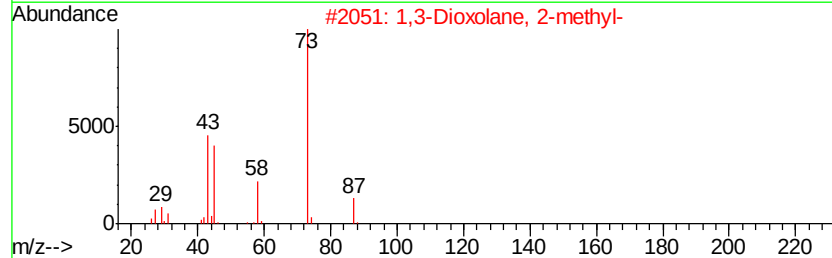
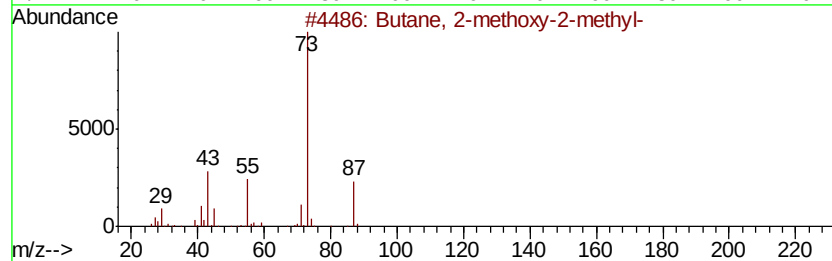
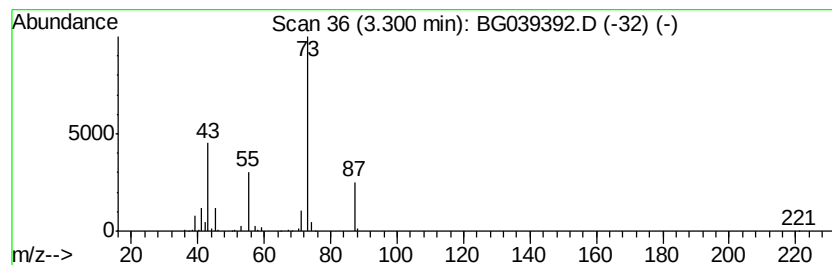
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG012919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.30	16.32 ng	261081	1,4-Dichlorobenzene-d4	8.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	47
3		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
4		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	25
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG020719\
Data File : BG039392.D
Acq On : 7 Feb 2019 21:36
Operator : JU/SJ
Sample : K1392-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-6

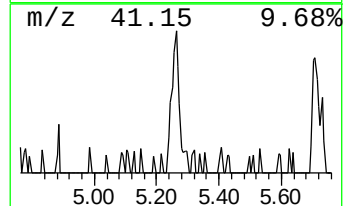
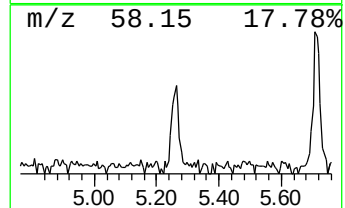
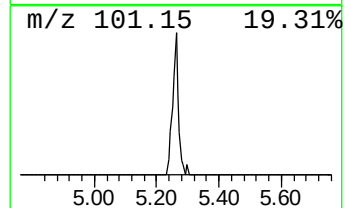
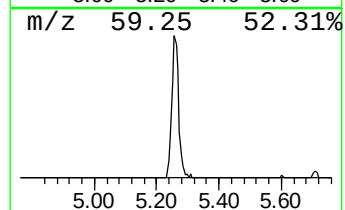
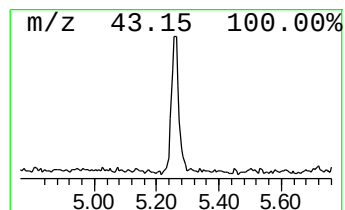
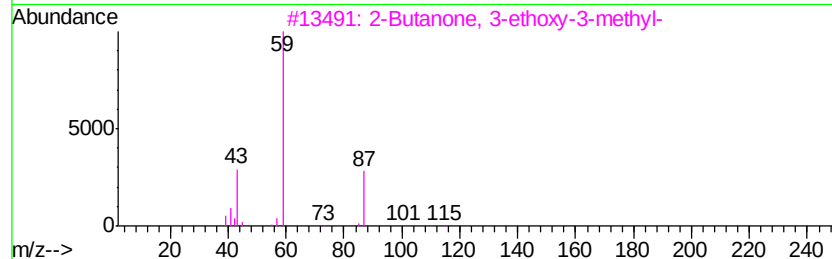
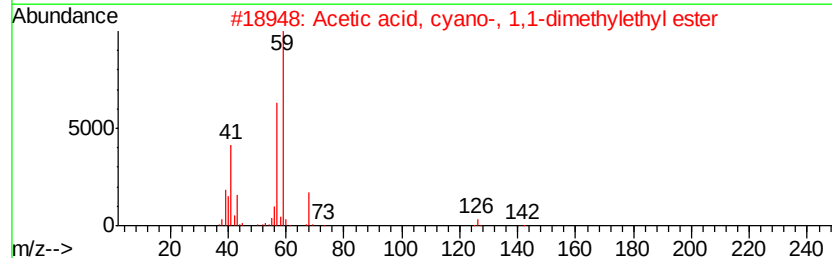
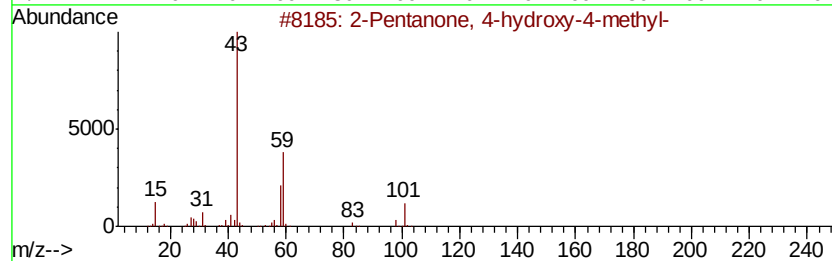
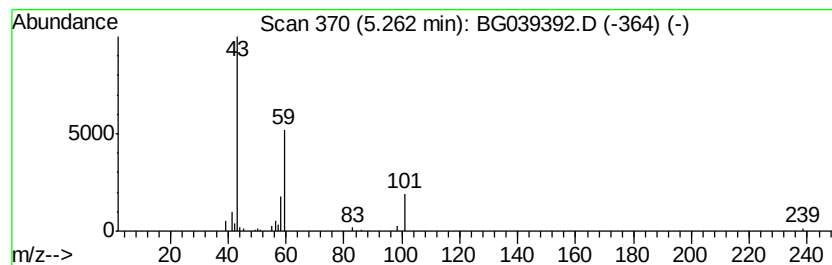
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG012919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.26	3.11 ng	49746	1,4-Dichlorobenzene-d4	8.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	39
2		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	9
3		2-Butanone, 3-ethoxy-3-methyl-	130	C7H14O2	036687-99-7	9
4		3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	9
5		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG020719\
Data File : BG039392.D
Acq On : 7 Feb 2019 21:36
Operator : JU/SJ
Sample : K1392-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-6

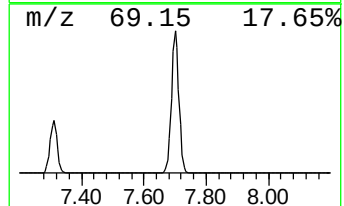
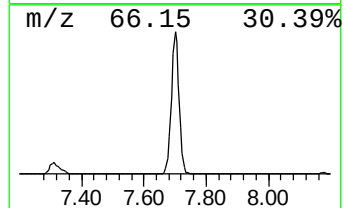
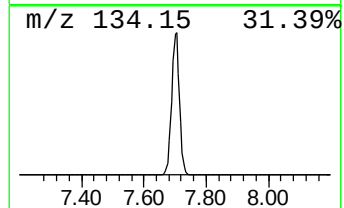
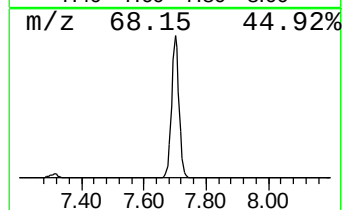
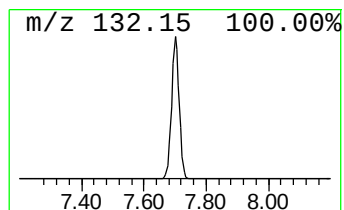
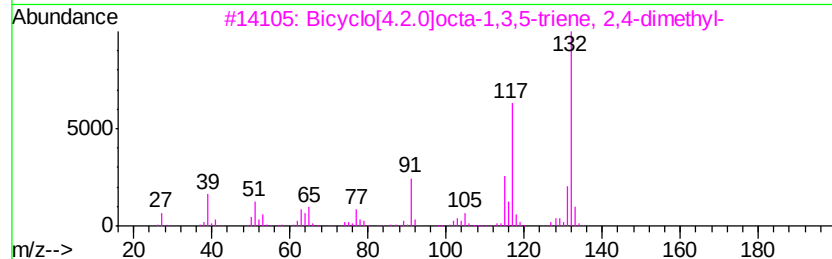
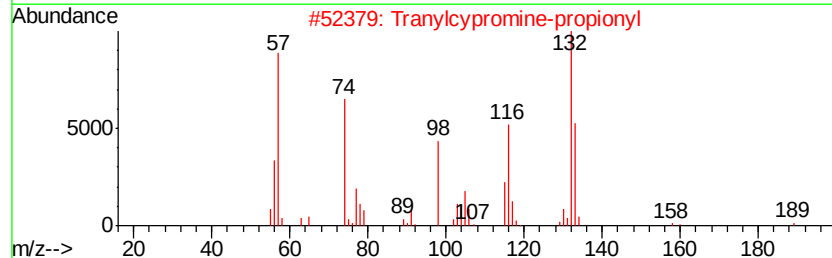
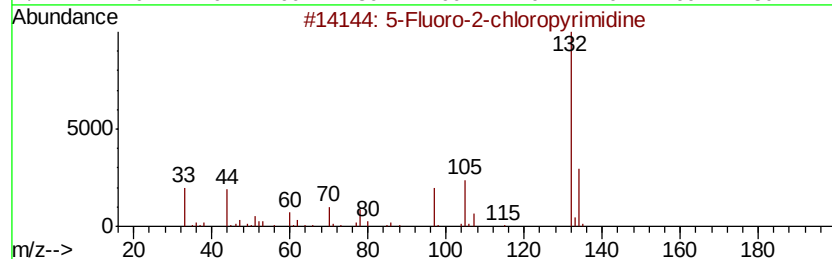
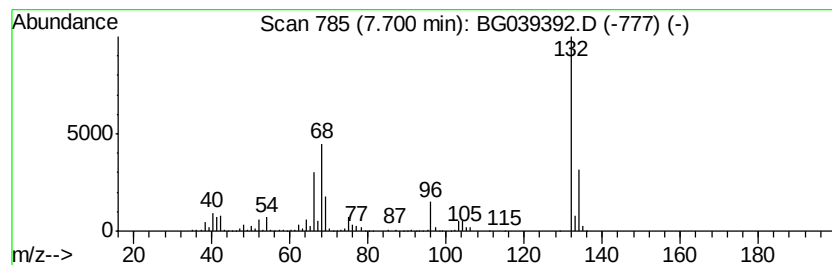
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG012919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 unknown7.70 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.70	98.06 ng	1568670	1,4-Dichlorobenzene-d4	8.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
2		Tranlycypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9
5		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG020719\
Data File : BG039392.D
Acq On : 7 Feb 2019 21:36
Operator : JU/SJ
Sample : K1392-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012919.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...	3.30	16.3	ng	261081	1	8.18	319937	20.0
2-Pentanone, 4-hy...	5.26	3.1	ng	49746	1	8.18	319937	20.0
unknown7.70	7.70	98.1	ng	1568670	1	8.18	319937	20.0