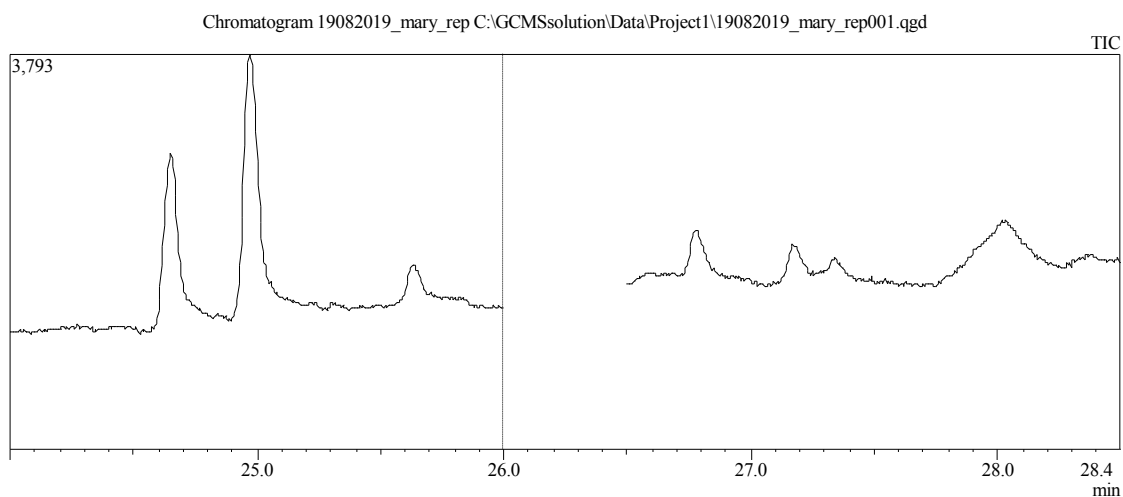


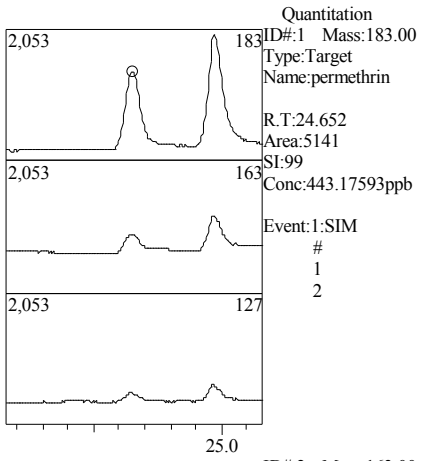
Sample Information

Analyzed by : Admin
 Analyzed : 8/19/2019 5:07:36 PM
 Sample Type : Unknown
 Level # : 1
 Sample Name : 19082019_mary_rep
 Sample ID : STD-0002
 IS Amount : [1]=1
 Sample Amount : 1
 Dilution Factor : 1
 Vial # : 1
 Injection Volume : 1.00
 Data File : C:\GCMSsolution\Data\Project1\19082019_mary_rep001.qgd
 Org Data File : C:\GCMSsolution\Data\Project1\19082019_mary_rep001.qgd
 Method File : C:\GCMSsolution\Data\Project1\Martin\Mary_KEMRI_1\Pesticides_mary_quant.qgm
 Org Method File : C:\GCMSsolution\Data\Project1\Martin\Pesticides_mary.qgm
 Report File :
 Tuning File : C:\GCMSsolution\System\Tune1\Default.qgt
 Modified by : Admin
 Modified : 9/27/2019 3:48:25 PM

Quantitative Result Table

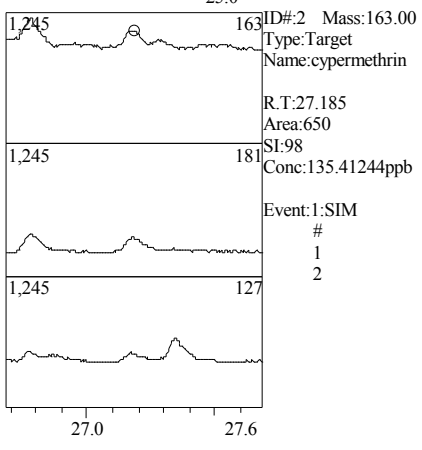
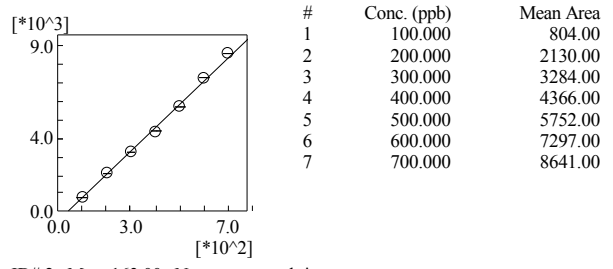
ID#	Name	Conc.	Conc.Unit	R.Time	m/z	Area	Height
1	permethrin	443.176	ppb	24.652	183.00	5141	1202
2	cypermethrin	135.412	ppb	27.185	163.00	650	158





Calibration

ID#1 Mass:183.00 Name:permethrin
 $f(x)=12.633755*x-457.976103$
 $rr1=0.999127$ $rr2=0.998255$
 MeanRF:10.94 RFSD:1.43 RFRSD:13.08
 CurveType:Least Square Method
 ZeroThrough:Not Through
 WeightedRegression:1/C2
 External Standard



Calibration

ID#2 Mass:163.00 Name:cypermethrin
 $f(x)=8.999937*x-568.703460$
 $rr1=0.999000$ $rr2=0.998001$
 MeanRF:6.75 RFSD:1.86 RFRSD:27.63
 CurveType:Least Square Method
 ZeroThrough:Not Through
 WeightedRegression:1/C2
 External Standard

