

## Sample Information

Analyzed by : Admin  
 Analyzed : 08/12/2016 03:32:21 a.m.  
 Sample Type : Unknown  
 Level # : 1  
 Sample Name : 02821-001-2016  
 Sample ID : uva  
 IS Amount : [1]=1  
 Sample Amount : 1  
 Dilution Factor : 1  
 Vial # : 36  
 Injection Volume : 2.00  
 Data File : D:\DATA EQUIPO GC-MS\2016\20161206\02821-001-2016.qgd  
 Method File : D:\DATA EQUIPO GC-MS\2016\20161206\curva uva2.qgm  
 Tuning File : C:\GCMSsolution Backup Oct 2012\TUNING\2016\20161206.qgt

## Quantitative Result Table

| Peak# | R.Time | m/z    | Area  | Type   | Ratio | Conc. 'onc. | Unit | Recovery | Name                         | y |
|-------|--------|--------|-------|--------|-------|-------------|------|----------|------------------------------|---|
| 1     | -      | 198.00 | ---   | Target | 0     | N.D.(Peak)  | ng/g | -        | o,o,o Triethyl thiophosphate | . |
| 2     | -      | 109.00 | ---   | Target | 0     | N.D.(Peak)  | ng/g | -        | Dichlorvos                   | . |
| 3     | -      | 237.00 | ---   | Target | 0     | N.D.(Peak)  | ng/g | -        | hexachlorocyclopentadiene    | . |
| 4     | -      | 137.00 | ---   | Target | 0     | N.D.(Ref)   | ng/g | -        | Carbofuran 3-hidroxi         | . |
| 5     | -      | 211.00 | ---   | Target | 0     | N.D.(Peak)  | ng/g | -        | Etridiazole                  | . |
| 6     | -      | 113.00 | ---   | Target | 0     | N.D.(Ref)   | ng/g | -        | Chloroneb                    | . |
| 7     | -      | 170.00 | ---   | Target | 0     | N.D.(Ref)   | ng/g | -        | Orthophenylphenol            | . |
| 8     | -      | 143.00 | ---   | Target | 0     | N.D.(Ref)   | ng/g | -        | Thionazin                    | . |
| 9     | 13.448 | 120.00 | 496   | Target | 100   | -2.225      | ng/g | 0.00     | Propachlor                   | . |
| 10    | -      | 158.00 | ---   | Target | 0     | N.D.(Peak)  | ng/g | -        | Ethoprophos                  | . |
| 11    | -      | 127.00 | ---   | Target | 0     | N.D.(Ref)   | ng/g | -        | Dicrotophos                  | . |
| 12    | -      | 306.00 | ---   | Target | 0     | N.D.(Peak)  | ng/g | -        | Trifluralin                  | . |
| 13    | -      | 322.00 | ---   | Target | 0     | N.D.(Peak)  | ng/g | -        | Sulfotep                     | . |
| 14    | -      | 260.00 | ---   | Target | 0     | N.D.(Peak)  | ng/g | -        | Phorate                      | . |
| 15    | -      | 219.00 | ---   | Target | 0     | N.D.(Peak)  | ng/g | -        | HCH, alpha-                  | . |
| 16    | -      | 284.00 | ---   | Target | 0     | N.D.(Peak)  | ng/g | -        | Hexachlorobenzene            | . |
| 17    | -      | 87.00  | ---   | Target | 0     | N.D.(Ref)   | ng/g | -        | Dimethoate                   | . |
| 18    | -      | 201.00 | ---   | Target | 0     | N.D.(Peak)  | ng/g | -        | Simazine                     | . |
| 19    | -      | 164.00 | ---   | Target | 0     | N.D.(Peak)  | ng/g | -        | Carbofuran                   | . |
| 20    | -      | 215.00 | ---   | Target | 0     | N.D.(Ref)   | ng/g | -        | Atrazine                     | . |
| 21    | -      | 125.00 | ---   | Target | 0     | N.D.(Ref)   | ng/g | -        | Clomazone                    | . |
| 22    | -      | 214.00 | ---   | Target | 0     | N.D.(Peak)  | ng/g | -        | Propazine                    | . |
| 23    | -      | 181.00 | ---   | Target | 0     | N.D.(Ref)   | ng/g | -        | HCH-beta-                    | . |
| 24    | -      | 183.00 | ---   | Target | 0     | N.D.(Ref)   | ng/g | -        | HCH-gamma- (lindane)         | . |
| 25    | -      | 249.00 | ---   | Target | 0     | N.D.(Peak)  | ng/g | -        | Quintozone                   | . |
| 26    | -      | 179.00 | ---   | Target | 0     | N.D.(Peak)  | ng/g | -        | Diazinon                     | . |
| 27    | -      | 142.00 | ---   | Target | 0     | N.D.(Peak)  | ng/g | -        | Disulfoton                   | . |
| 28    | -      | 219.00 | ---   | Target | 0     | N.D.(Peak)  | ng/g | -        | HCH-delta-                   | . |
| 29    | 15.791 | 177.00 | 292   | Target | 100   | -0.716      | ng/g | 0.00     | Tefluthrin                   | . |
| 30    | -      | 264.00 | ---   | Target | 0     | N.D.(Peak)  | ng/g | -        | Chlorothalonil               | . |
| 31    | -      | 279.00 | ---   | Target | 0     | N.D.(Peak)  | ng/g | -        | Dichlofenthion               | . |
| 32    | -      | 264.00 | ---   | Target | 0     | N.D.(Peak)  | ng/g | -        | Phosphamidon                 | . |
| 33    | -      | 198.00 | ---   | Target | 0     | N.D.(Peak)  | ng/g | -        | Metribuzin                   | . |
| 34    | -      | 285.00 | ---   | Target | 0     | N.D.(Peak)  | ng/g | -        | Vinclozolin                  | . |
| 35    | -      | 263.00 | ---   | Target | 0     | N.D.(Peak)  | ng/g | -        | Parathion-methyl             | . |
| 36    | -      | 227.00 | ---   | Target | 0     | N.D.(Ref)   | ng/g | -        | Ametryn                      | . |
| 37    | -      | 160.00 | ---   | Target | 0     | N.D.(Peak)  | ng/g | -        | Alachlor                     | . |
| 38    | -      | 272.00 | ---   | Target | 0     | N.D.(Peak)  | ng/g | -        | Heptachloro                  | . |
| 39    | 16.842 | 184.00 | 15209 | Target | 100   | 101.439     | ng/g | 0.00     | Prometryn                    | . |
| 40    | -      | 226.00 | ---   | Target | 0     | N.D.(Peak)  | ng/g | -        | Terbutryn                    | . |
| 41    | -      | 260.00 | ---   | Target | 0     | N.D.(Peak)  | ng/g | -        | Fenitrothión                 | . |

| Peak# | R.Time | m/z    | Area  | Type              | Ratio | Conc.      | Conc.Unit | Recovery | Name               | y |
|-------|--------|--------|-------|-------------------|-------|------------|-----------|----------|--------------------|---|
| 42    | -      | 290.00 | ---   | Target            | 0     | N.D.(Peak) | ng/g      | -        | Pirimiphos-Methyl  | . |
| 43    | -      | 173.00 | ---   | Target            | 0     | N.D.(Peak) | ng/g      | -        | Malathion          | . |
| 44    | -      | 263.00 | ---   | Target            | 0     | N.D.(Peak) | ng/g      | -        | Aldrin             | . |
| 45    | -      | 162.00 | ---   | Target            | 0     | N.D.(Peak) | ng/g      | -        | Metolachloro       | . |
| 46    | -      | 278.00 | ---   | Target            | 0     | N.D.(Peak) | ng/g      | -        | Fenthion           | . |
| 47    | -      | 212.00 | ---   | Target            | 0     | N.D.(Peak) | ng/g      | -        | Cyanazine          | . |
| 48    | -      | 314.00 | ---   | Target            | 0     | N.D.(Peak) | ng/g      | -        | Chlorpyrifos       | . |
| 49    | -      | 291.00 | ---   | Target            | 0     | N.D.(Peak) | ng/g      | -        | Parathion          | . |
| 50    | -      | 301.00 | ---   | Target            | 0     | N.D.(Peak) | ng/g      | -        | Chlortal Dimethyl  | . |
| 51    | 17.931 | 331.00 | 9788  | Target            | 100   | 109.000    | ng/g      | 0.00     | Bromophos methyl   | . |
| 52    | -      | 353.00 | ---   | Target            | 0     | N.D.(Peak) | ng/g      | -        | Heptachloroepoxid  | . |
| 53    | -      | 137.00 | ---   | Target            | 0     | N.D.(Peak) | ng/g      | -        | Tolylfluanid       | . |
| 54    | -      | 367.00 | ---   | Target            | 0     | N.D.(Peak) | ng/g      | -        | Fipronil           | . |
| 55    | 18.728 | 79.00  | 1799  | Target            | 100   | -7.916     | ng/g      | 0.00     | Captan             | . |
| 56    | -      | 274.00 | ---   | Target            | 0     | N.D.(Peak) | ng/g      | -        | Phenthoate         | . |
| 57    | -      | 260.00 | ---   | Target            | 0     | N.D.(Peak) | ng/g      | -        | Folpet             | . |
| 58    | -      | 283.00 | ---   | Target            | 0     | N.D.(Peak) | ng/g      | -        | Procymidone        | . |
| 59    | -      | 145.00 | ---   | Target            | 0     | N.D.(Peak) | ng/g      | -        | Methidathion       | . |
| 60    | -      | 373.00 | ---   | Target            | 0     | N.D.(Peak) | ng/g      | -        | Chlordane, cis     | . |
| 61    | -      | 239.00 | ---   | Target            | 0     | N.D.(Peak) | ng/g      | -        | Endosulfan alpha   | . |
| 62    | -      | 373.00 | ---   | Target            | 0     | N.D.(Peak) | ng/g      | -        | Chlordane, trans   | . |
| 63    | -      | 337.00 | ---   | Target            | 0     | N.D.(Peak) | ng/g      | -        | Profenofós         | . |
| 64    | -      | 318.00 | ---   | Target            | 0     | N.D.(Peak) | ng/g      | -        | p,p-DDE            | . |
| 65    | -      | 263.00 | ---   | Target            | 0     | N.D.(Peak) | ng/g      | -        | Dieldrin           | . |
| 66    | -      | 273.00 | ---   | Target            | 0     | N.D.(Peak) | ng/g      | -        | Bupirimate         | . |
| 67    | -      | 206.00 | ---   | Target            | 0     | N.D.(Ref)  | ng/g      | -        | Kresoxim-Methyl    | . |
| 68    | -      | 247.00 | ---   | Target            | 0     | N.D.(Peak) | ng/g      | -        | Chlorfenapyr       | . |
| 69    | -      | 263.00 | ---   | Target            | 0     | N.D.(Peak) | ng/g      | -        | Endrin             | . |
| 70    | -      | 139.00 | ---   | Target            | 0     | N.D.(Peak) | ng/g      | -        | Chlorobenzilate    | . |
| 71    | -      | 195.00 | ---   | Target            | 0     | N.D.(Peak) | ng/g      | -        | Endosulfan beta    | . |
| 72    | -      | 235.00 | ---   | Target            | 0     | N.D.(Peak) | ng/g      | -        | p,p-DDD            | . |
| 73    | -      | 345.00 | ---   | Target            | 0     | N.D.(Peak) | ng/g      | -        | Endrin aldehyde    | . |
| 74    | -      | 161.00 | ---   | Target            | 0     | N.D.(Peak) | ng/g      | -        | Triazophos         | . |
| 75    | -      | 218.00 | ---   | Target            | 0     | N.D.(Peak) | ng/g      | -        | Famphur            | . |
| 76    | -      | 148.00 | ---   | Target            | 0     | N.D.(Peak) | ng/g      | -        | Benalaxyl          | . |
| 77    | -      | 259.00 | ---   | Target            | 0     | N.D.(Ref)  | ng/g      | -        | Propiconazole I    | . |
| 78    | -      | 274.00 | ---   | Target            | 0     | N.D.(Peak) | ng/g      | -        | Endosulfansulfate  | . |
| 79    | -      | 237.00 | ---   | Target            | 0     | N.D.(Peak) | ng/g      | -        | p,p-DDT            | . |
| 80    | -      | 259.00 | ---   | Target            | 0     | N.D.(Peak) | ng/g      | -        | Propiconazole II   | . |
| 81    | -      | 135.00 | ---   | Target            | 0     | N.D.(Peak) | ng/g      | -        | Propargite (omite) | . |
| 82    | 21.859 | 326.00 | 43524 | Internal Standard | 100   | 1.000      | ng/g      | 0.00     | TPP                | . |
| 83    | -      | 176.00 | ---   | Target            | 0     | N.D.(Peak) | ng/g      | -        | Piperonyl Butoxide | . |
| 84    | 22.299 | 316.00 | 411   | Target            | 100   | 60.682     | ng/g      | 0.00     | Iprodione          | . |
| 85    | -      | 317.00 | ---   | Target            | 0     | N.D.(Peak) | ng/g      | -        | Endrin keto        | . |
| 86    | -      | 160.00 | ---   | Target            | 0     | N.D.(Peak) | ng/g      | -        | Carbosulfan        | . |
| 87    | -      | 341.00 | ---   | Target            | 0     | N.D.(Peak) | ng/g      | -        | Bromopropylate     | . |
| 88    | -      | 181.00 | ---   | Target            | 0     | N.D.(Peak) | ng/g      | -        | Bifenthrin         | . |
| 89    | -      | 227.00 | ---   | Target            | 0     | N.D.(Peak) | ng/g      | -        | Methoxychlor       | . |
| 90    | -      | 181.00 | ---   | Target            | 0     | N.D.(Peak) | ng/g      | -        | Fenpropathrin      | . |
| 91    | -      | 160.00 | ---   | Target            | 0     | N.D.(Peak) | ng/g      | -        | Azinphos methyl    | . |
| 92    | -      | 136.00 | ---   | Target            | 0     | N.D.(Peak) | ng/g      | -        | Pyriproxyfen       | . |
| 93    | -      | 162.00 | ---   | Target            | 0     | N.D.(Peak) | ng/g      | -        | Amitraz            | . |

| Peak# | R.Time | m/z    | Area | Type   | Ratio | Conc.      | Conc.Unit | Recovery | Name                        | y |
|-------|--------|--------|------|--------|-------|------------|-----------|----------|-----------------------------|---|
| 94    | -      | 181.00 | ---  | Target | 0     | N.D.(Ref)  | ng/g      | -        | Cyhalotrin, Lambda          | . |
| 95    | -      | 160.00 | ---  | Target | 0     | N.D.(Peak) | ng/g      | -        | Azinphos ethyl              | . |
| 96    | -      | 102.00 | ---  | Target | 0     | N.D.(Peak) | ng/g      | -        | Benfuracarb                 | . |
| 97    | -      | 288.00 | ---  | Target | 0     | N.D.(Peak) | ng/g      | -        | Fenoxaprop-P-Ethyl          | . |
| 98    | -      | 183.00 | ---  | Target | 0     | N.D.(Peak) | ng/g      | -        | Permethrin Cis-             | . |
| 99    | -      | 183.00 | ---  | Target | 0     | N.D.(Ref)  | ng/g      | -        | Permethrin Trans-           | . |
| 100   | -      | 163.00 | ---  | Target | 0     | N.D.(Peak) | ng/g      | -        | Cyflutrin I                 | . |
| 101   | -      | 163.00 | ---  | Target | 0     | N.D.(Peak) | ng/g      | -        | Cyflutrin II                | . |
| 102   | -      | 163.00 | ---  | Target | 0     | N.D.(Peak) | ng/g      | -        | Cyflutrin III               | . |
| 103   | -      | 163.00 | ---  | Target | 0     | N.D.(Peak) | ng/g      | -        | Cyflutrin IV                | . |
| 104   | -      | 181.00 | ---  | Target | 0     | N.D.(Peak) | ng/g      | -        | Cypermethrin I              | . |
| 105   | -      | 181.00 | ---  | Target | 0     | N.D.(Peak) | ng/g      | -        | Cypermethrin II             | . |
| 106   | -      | 181.00 | ---  | Target | 0     | N.D.(Peak) | ng/g      | -        | Cypermethrin III            | . |
| 107   | -      | 181.00 | ---  | Target | 0     | N.D.(Peak) | ng/g      | -        | CypermethrinIV              | . |
| 108   | -      | 125.00 | ---  | Target | 0     | N.D.(Peak) | ng/g      | -        | Fenvalerate y Esfenvalerate | . |
| 109   | -      | 125.00 | ---  | Target | 0     | N.D.(Peak) | ng/g      | -        | Fenvalerate y Esfenvalerate | . |
| 110   | -      | 250.00 | ---  | Target | 0     | N.D.(Peak) | ng/g      | -        | Fluvalinate, tau- I         | . |
| 111   | -      | 250.00 | ---  | Target | 0     | N.D.(Peak) | ng/g      | -        | Fluvalinate, tau- II        | . |
| 112   | -      | 181.00 | ---  | Target | 0     | N.D.(Peak) | ng/g      | -        | Deltamethrin I              | . |
| 113   | -      | 181.00 | ---  | Target | 0     | N.D.(Peak) | ng/g      | -        | Deltamethrin II             | . |
| 114   | 29.470 | 344.00 | 365  | Target | 100   | 7.970      | ng/g      | 0.00     | Azoxystrobin                | . |
| 115   | -      | 300.00 | ---  | Target | 0     | N.D.(Peak) | ng/g      | -        | Bifenazate                  | . |
| 116   | -      | 342.00 | ---  | Target | 0     | N.D.(Ref)  | ng/g      | -        | Boscalid                    | . |
| 117   | -      | 172.00 | ---  | Target | 0     | N.D.(Peak) | ng/g      | -        | Buprofezin                  | . |
| 118   | -      | 159.00 | ---  | Target | 0     | N.D.(Ref)  | ng/g      | -        | Cadusafos                   | . |
| 119   | -      | 222.00 | ---  | Target | 0     | N.D.(Peak) | ng/g      | -        | Cyproconazole               | . |
| 120   | 18.182 | 224.00 | 4566 | Target | 100   | 16.957     | ng/g      | 0.00     | Cyprodinil                  | . |
| 121   | -      | 286.00 | ---  | Target | 0     | N.D.(Peak) | ng/g      | -        | Chlorpyrifos-Methyl         | . |
| 122   | -      | 359.00 | ---  | Target | 0     | N.D.(Peak) | ng/g      | -        | Etoxazole                   | . |
| 123   | -      | 303.00 | ---  | Target | 0     | N.D.(Peak) | ng/g      | -        | Fenamiphos                  | . |
| 124   | -      | 139.00 | ---  | Target | 0     | N.D.(Peak) | ng/g      | -        | Fenarimol                   | . |
| 125   | -      | 328.00 | ---  | Target | 0     | N.D.(Peak) | ng/g      | -        | Flubendiamide               | . |
| 126   | -      | 248.00 | ---  | Target | 0     | N.D.(Ref)  | ng/g      | -        | Fludioxonil                 | . |
| 127   | -      | 347.00 | ---  | Target | 0     | N.D.(Peak) | ng/g      | -        | Fluopicolide                | . |
| 128   | -      | 315.00 | ---  | Target | 0     | N.D.(Peak) | ng/g      | -        | Flusilazole                 | . |
| 129   | -      | 219.00 | ---  | Target | 0     | N.D.(Peak) | ng/g      | -        | Futriafol                   | . |
| 130   | -      | 249.00 | ---  | Target | 0     | N.D.(Peak) | ng/g      | -        | Metalaxyl                   | . |
| 131   | 19.795 | 288.00 | 1593 | Target | 100   | 123.773    | ng/g      | 0.00     | Myclobutanil                | . |
| 132   | -      | 132.00 | ---  | Target | 0     | N.D.(Ref)  | ng/g      | -        | Oxadixyl                    | . |
| 133   | -      | 248.00 | ---  | Target | 0     | N.D.(Peak) | ng/g      | -        | Penconazole                 | . |
| 134   | -      | 237.00 | ---  | Target | 0     | N.D.(Peak) | ng/g      | -        | Quinoxifen                  | . |
| 135   | -      | 312.00 | ---  | Target | 0     | N.D.(Peak) | ng/g      | -        | Spirodiclofen               | . |
| 136   | -      | 286.00 | ---  | Target | 0     | N.D.(Peak) | ng/g      | -        | Spirotretamat               | . |
| 137   | -      | 250.00 | ---  | Target | 0     | N.D.(Peak) | ng/g      | -        | Tebuconazole                | . |
| 138   | -      | 336.00 | ---  | Target | 0     | N.D.(Peak) | ng/g      | -        | Tetraconazole               | . |
| 139   | -      | 265.00 | ---  | Target | 0     | N.D.(Peak) | ng/g      | -        | Tolclofos-Methyl            | . |
| 140   | -      | 396.00 | ---  | Target | 0     | N.D.(Peak) | ng/g      | -        | Fluopyram                   | . |
| 141   | -      | 123.00 | ---  | Target | 0     | N.D.(Ref)  | ng/g      | -        | PhenothrinI                 | . |
| 142   | -      | 123.00 | ---  | Target | 0     | N.D.(Ref)  | ng/g      | -        | Phenothrin II               | . |
| 143   | -      | 317.00 | ---  | Target | 0     | N.D.(Peak) | ng/g      | -        | Phosmet                     | . |
| 144   | -      | 123.00 | ---  | Target | 0     | N.D.(Peak) | ng/g      | -        | Prallethrin                 | . |
| 145   | -      | 138.00 | ---  | Target | 0     | N.D.(Ref)  | ng/g      | -        | Propetamphos                | . |

| Peak# | R.Time | m/z    | Area | Type   | Ratio | Conc.      | Conc.Unit | Recovery | Name                               | y |
|-------|--------|--------|------|--------|-------|------------|-----------|----------|------------------------------------|---|
| 146   | -      | 123.00 | ---  | Target | 0     | N.D.(Peak) | ng/g      | -        | Resmethrin I                       | - |
| 147   | 21.939 | 123.00 | 383  | Target | 100   | 3.605      | ng/g      | 0.00     | Resmethrin II                      | ! |
| 148   | -      | 124.00 | ---  | Target | 0     | N.D.(Peak) | ng/g      | -        | Dichloran                          | - |
| 149   | -      | 224.00 | ---  | Target | 0     | N.D.(Peak) | ng/g      | -        | Dichlofluanid                      | - |
| 150   | -      | 246.00 | ---  | Target | 0     | N.D.(Peak) | ng/g      | -        | Ametoctradin                       | - |
| 151   | -      | 79.00  | ---  | Target | 0     | N.D.(Peak) | ng/g      | -        | Captan (comoTetrahydrophthalimide) | - |

|         |                       | Group Result |      |      |        |  |
|---------|-----------------------|--------------|------|------|--------|--|
| Group # | Group Name            | Conc.        | Unit | Area | Height |  |
| 1       | Permethrin (sum)      | 1.545        | ng/g | 0    | 0      |  |
| 2       | Cyflutrin (sum)       | 6.570        | ng/g | 0    | 0      |  |
| 3       | Cypermethrin (sum)    | 15.967       | ng/g | 0    | 0      |  |
| 4       | Fenvalerato y Esfen'  | 5.846        | ng/g | 0    | 0      |  |
| 5       | Fluvalinate, tau (sun | 2.766        | ng/g | 0    | 0      |  |
| 6       | Deltametrin           | 17.692       | ng/g | 365  | 88     |  |
| Total   |                       |              |      | 365  | 88     |  |