

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP113018\  
 Data File : PP028241.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 30 Nov 2018 21:25  
 Operator : EI\MA  
 Sample : J5761-02MS  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AU-06-112918MS

Manual Integrations  
 APPROVED

mohammad  
 12/3/2018 12:41:37 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 01 02:48:25 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP110918.M  
 Quant Title : 8080.M  
 QLast Update : Fri Nov 09 17:06:51 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-CLPesticides-1 Signal #2 Phase: ZB-CLPesticides-2  
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

|                             | Compound     | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml    | ng/ml     |
|-----------------------------|--------------|--------|--------|----------|----------|----------|-----------|
| -----                       |              |        |        |          |          |          |           |
| System Monitoring Compounds |              |        |        |          |          |          |           |
| 4) S                        | 2,4-DCAA     | 12.093 | 12.206 | 186.6E6  | 216.5E6  | 716.708  | 510.068 # |
| Target Compounds            |              |        |        |          |          |          |           |
| 1) T                        | Dalapon      | 3.339  | 3.003  | 375.4E6  | 448.7E6  | 598.011  | 767.358m# |
| 2) T                        | 3,5-DICHL... | 10.506 | 10.296 | 285.5E6  | 297.6E6  | 532.471  | 575.180m  |
| 3) T                        | 4-Nitroph... | 11.661 | 11.349 | 5585448  | 4697600  | 10.612m  | 20.653 #  |
| 5) T                        | DICAMBA      | 12.414 | 12.515 | 858.2E6  | 923.7E6  | 518.652m | 550.031m  |
| 6) T                        | MCPD         | 12.773 | 12.706 | 165.8E6  | 55073063 | 341.219m | 66.340m#  |
| 7) T                        | MCPA         | 13.000 | 13.096 | 34676720 | 69053203 | 48.816   | 53.419    |
| 8) T                        | DICHLORPROP  | 13.612 | 13.632 | 189.1E6  | 278.4E6  | 441.916  | 675.875 # |
| 9) T                        | 2,4-D        | 13.961 | 14.116 | 246.7E6  | 325.5E6  | 642.479m | 673.211   |
| 10) T                       | Pentachlo... | 14.382 | 14.731 | 4682.3E6 | 3824.9E6 | 559.072  | 593.320   |
| 11) T                       | 2,4,5-TP ... | 15.244 | 15.300 | 1719.3E6 | 1470.3E6 | 571.044  | 598.931   |
| 12) T                       | 2,4,5-T      | 15.633 | 15.940 | 1477.6E6 | 1232.4E6 | 532.775  | 567.048   |
| 13) T                       | 2,4-DB       | 16.395 | 16.541 | 169.1E6  | 166.0E6  | 744.997  | 631.113   |
| 14) T                       | DINOSEB      | 17.887 | 16.935 | 995.9E6  | 832.1E6  | 438.838  | 462.861   |
| 15) T                       | Picloram     | 17.647 | 18.313 | 2340.9E6 | 1950.3E6 | 490.508  | 539.235   |
| 16) T                       | DCPA         | 18.250 | 18.195 | 1685.4E6 | 1379.3E6 | 372.765  | 429.119   |
| -----                       |              |        |        |          |          |          |           |

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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