

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS081018\  
 Data File : PS001442.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Aug 2018 00:55  
 Operator : UA  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDCCC750

Manual Integrations  
 APPROVED

Sohil  
 8/13/2018 4:52:01 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 11 06:39:40 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS072118.M  
 Quant Title : 8080.M  
 QLast Update : Sat Jul 21 01:18:58 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2  
 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     | 11.629 | 11.051 | 147.3E6  | 144.1E6  | 794.038 | 792.399  |
| Target Compounds            |              |        |        |          |          |         |          |
| 1) T                        | Dalapon      | 3.027  | 2.443  | 164.0E6  | 161.5E6  | 691.648 | 708.872  |
| 2) T                        | 3,5-DICHL... | 10.047 | 9.198  | 201.9E6  | 185.7E6  | 748.242 | 728.988m |
| 3) T                        | 4-Nitroph... | 11.222 | 10.197 | 80439630 | 69567223 | 698.937 | 682.439m |
| 5) T                        | DICAMBA      | 11.945 | 11.338 | 546.3E6  | 514.9E6  | 759.901 | 751.313  |
| 6) T                        | MCPD         | 12.283 | 11.562 | 36615569 | 31923785 | 72.851  | 73.572   |
| 7) T                        | MCPA         | 12.534 | 11.939 | 60434064 | 46595342 | 76.631  | 71.658   |
| 8) T                        | DICHLORPROP  | 13.136 | 12.463 | 138.5E6  | 127.9E6  | 758.622 | 721.761  |
| 9) T                        | 2,4-D        | 13.494 | 12.934 | 185.8E6  | 174.6E6  | 756.872 | 735.782  |
| 10) T                       | Pentachlo... | 13.883 | 13.488 | 2209.2E6 | 2126.3E6 | 784.660 | 772.598  |
| 11) T                       | 2,4,5-TP ... | 14.752 | 14.102 | 872.0E6  | 831.8E6  | 776.943 | 760.716  |
| 12) T                       | 2,4,5-T      | 15.150 | 14.672 | 857.9E6  | 639.0E6  | 770.976 | 691.718  |
| 13) T                       | 2,4-DB       | 15.900 | 15.319 | 110.1E6  | 99400974 | 764.640 | 746.464  |
| 14) T                       | DINOSEB      | 17.399 | 15.750 | 597.1E6  | 543.4E6  | 777.383 | 764.434  |
| 15) T                       | Picloram     | 17.158 | 16.932 | 1062.4E6 | 1016.8E6 | 672.161 | 737.593  |
| 16) T                       | DCPA         | 17.739 | 16.987 | 1058.6E6 | 967.2E6  | 784.125 | 669.674  |
| -----                       |              |        |        |          |          |         |          |

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

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ClientSampled :  
HSTDCCC750

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