

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS092121\  
 Data File : PS016884.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Sep 2021 01:59  
 Operator : DD\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDCCC750

Manual Integrations  
 APPROVED

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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 22 03:57:27 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS092021.M  
 Quant Title : 8080.M  
 QLast Update : Tue Sep 21 01:52:13 2021  
 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     | 7.159  | 6.751  | 1183.0E6  | 470.1E6  | 776.471  | 801.715  |
| Target Compounds            |              |        |        |           |          |          |          |
| 1) T                        | Dalapon      | 3.000  | 2.502  | 1688.5E6  | 518.6E6  | 708.140  | 713.480  |
| 2) T                        | 3,5-DICHL... | 6.383  | 5.945  | 1525.4E6  | 661.7E6  | 716.778  | 750.529  |
| 3) T                        | 4-Nitroph... | 6.988  | 6.373  | 615.9E6   | 227.1E6  | 710.957  | 726.042  |
| 5) T                        | DICAMBA      | 7.349  | 6.912  | 4375.6E6  | 1955.3E6 | 749.699  | 767.559  |
| 6) T                        | MCPD         | 7.517  | 7.009  | 335.1E6   | 157.5E6  | 77.338m  | 76.886   |
| 7) T                        | MCPA         | 7.666  | 7.221  | 464.5E6   | 221.1E6  | 75.111   | 72.601   |
| 8) T                        | DICHLORPROP  | 8.038  | 7.528  | 1089.2E6  | 487.7E6  | 737.706  | 751.992  |
| 9) T                        | 2,4-D        | 8.265  | 7.818  | 1299.3E6  | 563.6E6  | 738.996  | 740.811  |
| 10) T                       | Pentachlo... | 8.572  | 8.244  | 14996.0E6 | 6236.3E6 | 742.142  | 757.839  |
| 11) T                       | 2,4,5-TP ... | 9.119  | 8.603  | 5963.2E6  | 2682.5E6 | 746.775  | 766.172  |
| 12) T                       | 2,4,5-T      | 9.403  | 8.979  | 6174.1E6  | 2507.7E6 | 748.056  | 770.587m |
| 13) T                       | 2,4-DB       | 9.951  | 9.484  | 1227.3E6  | 318.0E6  | 742.445  | 763.189  |
| 14) T                       | DINOSEB      | 11.103 | 9.809  | 4390.2E6  | 1887.0E6 | 720.583  | 770.347  |
| 15) T                       | Picloram     | 10.924 | 10.787 | 8646.3E6  | 3114.5E6 | 726.473m | 726.043  |
| 16) T                       | DCPA         | 11.371 | 10.737 | 7607.0E6  | 3329.8E6 | 740.860m | 763.920m |
| -----                       |              |        |        |           |          |          |          |

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

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