

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS030322\  
 Data File : PS018491.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Mar 2022 18:45  
 Operator : AJ\MA  
 Sample : N1719-01MSD  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 TT-148-IDWSO-20220228MSD

Manual Integrations  
 APPROVED

Reviewed By : Abdul Mirza 03/04/2022  
 Supervised By : Ankita Jodhani 03/04/2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 04 00:13:10 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022122.M  
 Quant Title : 8080.M  
 QLast Update : Tue Feb 22 00:27:26 2022  
 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 x 0.5 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     | 7.019  | 6.630  | 408.8E6   | 238.0E6  | 245.650   | 357.166m#  |
| Target Compounds            |              |        |        |           |          |           |            |
| 1) T                        | Dalapon      | 2.880  | 2.415  | 178.2E6   | 426.5E6  | 65.684    | 499.129 #  |
| 2) T                        | 3,5-DICHL... | 6.265  | 5.852  | 238.3E6   | 89506631 | 100.320   | 87.796     |
| 3) T                        | 4-Nitroph... | 6.868  | 6.273  | 399.8E6   | 23005886 | 464.454m  | 52.662 #   |
| 5) T                        | DICAMBA      | 7.205  | 6.786  | 794.2E6   | 329.5E6  | 120.812   | 117.344    |
| 7) T                        | MCPA         | 7.522  | 7.081  | 49559934  | 56461770 | 7.048m    | 16.856 #   |
| 8) T                        | DICHLORPROP  | 7.888  | 7.396  | 224.2E6   | 123.5E6  | 132.544   | 167.761 #  |
| 9) T                        | 2,4-D        | 8.117  | 7.675  | 336.6E6   | 97596645 | 165.006   | 104.259m#  |
| 10) T                       | Pentachlo... | 8.412  | 8.094  | 3118.2E6  | 1104.6E6 | 131.688   | 115.899    |
| 11) T                       | 2,4,5-TP ... | 8.963  | 8.456  | 1111.6E6  | 502.3E6  | 116.757   | 121.667    |
| 12) T                       | 2,4,5-T      | 9.247  | 8.826  | 1024.5E6  | 212.3E6  | 101.845   | 53.944m#   |
| 13) T                       | 2,4-DB       | 9.836  | 9.354  | 6249.9E6  | 3332.3E6 | 3596.443  | 6167.778m# |
| 14) T                       | DINOSEB      | 10.904 | 9.663  | 4100.7E6  | 1254.1E6 | 527.814m  | 431.422    |
| 15) T                       | Picloram     | 10.818 | 10.652 | 23237.3E6 | 4924.6E6 | 1828.840m | 851.568 #  |
| 16) T                       | DCPA         | 11.201 | 10.581 | 3834.5E6  | 1960.4E6 | 318.875m  | 394.822    |
| -----                       |              |        |        |           |          |           |            |

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

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