

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS081618\  
 Data File : PS001526.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Aug 2018 11:53  
 Operator : UA  
 Sample : IDOC 1 SOIL  
 Misc : HP  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 IDOC 1 SOIL

Manual Integrations  
 APPROVED

Sohil  
 8/17/2018 11:29:44 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 16 14:57:04 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     | 11.614 | 11.031 | 92403160 | 89759539 | 497.996  | 493.524   |
| Target Compounds            |              |        |        |          |          |          |           |
| 1) T                        | Dalapon      | 3.011  | 2.424  | 103.1E6  | 100.8E6  | 434.811  | 442.162   |
| 2) T                        | 3,5-DICHL... | 10.030 | 9.178  | 124.8E6  | 114.1E6  | 462.411m | 447.899m  |
| 3) T                        | 4-Nitroph... | 11.208 | 10.177 | 48630907 | 45567315 | 422.552m | 447.006   |
| 5) T                        | DICAMBA      | 11.929 | 11.317 | 335.7E6  | 311.4E6  | 466.932m | 454.395   |
| 6) T                        | MCPD         | 12.265 | 11.540 | 24508107 | 19254045 | 48.762m  | 44.373m   |
| 7) T                        | MCPA         | 12.516 | 11.916 | 34293385 | 30055098 | 43.485   | 46.221m   |
| 8) T                        | DICHLORPROP  | 13.122 | 12.443 | 76307220 | 79449006 | 418.031  | 448.492   |
| 9) T                        | 2,4-D        | 13.481 | 12.914 | 112.0E6  | 107.8E6  | 456.340  | 454.397   |
| 10) T                       | Pentachlo... | 13.868 | 13.468 | 1354.3E6 | 1303.8E6 | 481.030  | 473.738m  |
| 11) T                       | 2,4,5-TP ... | 14.738 | 14.082 | 537.2E6  | 507.3E6  | 478.661m | 463.976m  |
| 12) T                       | 2,4,5-T      | 15.136 | 14.653 | 521.8E6  | 373.5E6  | 468.969  | 404.330   |
| 13) T                       | 2,4-DB       | 15.887 | 15.300 | 61388575 | 60537560 | 426.417  | 454.614   |
| 14) T                       | DINOSEB      | 17.385 | 15.731 | 373.1E6  | 330.4E6  | 485.823  | 464.868   |
| 15) T                       | Picloram     | 17.144 | 16.912 | 571.6E6  | 623.5E6  | 361.616m | 452.269 # |
| 16) T                       | DCPA         | 17.725 | 16.968 | 655.9E6  | 503.7E6  | 485.838  | 348.723 # |
| -----                       |              |        |        |          |          |          |           |

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

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