

Data Path : P:\HPCHEM1\ECD\_S\Data\PS020118\  
 Data File : PS000011.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Feb 2018 17:08  
 Operator : UA  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDCCC750

Manual Integrations  
 APPROVED

ugo  
 2/27/2018 12:05:50 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 05 07:01:23 2018  
 Quant Method : P:\HPCHEM1\ECD\_S\Method\PS020118.M  
 Quant Title : 8080.M  
 QLast Update : Sat Feb 03 09:57:21 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     | 11.841 | 11.219 | 244.0E6  | 227.1E6  | 796.515  | 799.257  |
| Target Compounds            |              |        |        |          |          |          |          |
| 1) T                        | Dalapon      | 3.181  | 2.556  | 306.1E6  | 257.9E6  | 779.773  | 790.449m |
| 2) T                        | 3,5-DICHL... | 10.253 | 9.359  | 332.8E6  | 295.9E6  | 778.694  | 762.194m |
| 3) T                        | 4-Nitroph... | 11.438 | 10.363 | 151.2E6  | 122.6E6  | 760.273  | 729.020m |
| 5) T                        | DICAMBA      | 12.160 | 11.509 | 926.2E6  | 844.0E6  | 798.689m | 766.118  |
| 6) T                        | MCPD         | 12.501 | 11.735 | 86353875 | 68416382 | 78.416m  | 77.430m  |
| 7) T                        | MCPA         | 12.753 | 12.113 | 164.5E6  | 134.9E6  | 78.545m  | 87.455m  |
| 8) T                        | DICHLORPROP  | 13.353 | 12.633 | 219.2E6  | 201.4E6  | 777.457m | 762.529  |
| 9) T                        | 2,4-D        | 13.710 | 13.104 | 277.2E6  | 251.2E6  | 779.926m | 778.714m |
| 10) T                       | Pentachlo... | 14.110 | 13.670 | 4006.0E6 | 3531.2E6 | 744.115  | 737.026  |
| 11) T                       | 2,4,5-TP ... | 14.977 | 14.279 | 1278.5E6 | 1179.4E6 | 796.249  | 782.294  |
| 12) T                       | 2,4,5-T      | 15.374 | 14.810 | 1181.5E6 | 1056.0E6 | 799.384  | 793.061  |
| 13) T                       | 2,4-DB       | 16.129 | 15.499 | 152.8E6  | 134.7E6  | 768.879  | 771.709  |
| 14) T                       | DINOSEB      | 17.642 | 15.931 | 774.2E6  | 686.9E6  | 789.707  | 761.966  |
| 15) T                       | Picloram     | 17.396 | 17.178 | 1460.2E6 | 1345.8E6 | 813.148  | 799.728  |
| 16) T                       | DCPA         | 17.982 | 17.120 | 1772.4E6 | 1603.3E6 | 788.013  | 778.558  |
| -----                       |              |        |        |          |          |          |          |

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

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