

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS012420\  
 Data File : PS008524.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Jan 2020 16:08  
 Operator : DD\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDCCC750

Manual Integrations  
 APPROVED

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 1/27/2020 2:10:26 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 25 03:21:10 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010820.M  
 Quant Title : 8080.M  
 QLast Update : Wed Jan 08 11:00:59 2020  
 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     | 6.284  | 5.980  | 1436.2E6  | 703.2E6  | 813.391 | 742.153 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 2.550  | 2.241  | 1849.7E6  | 887.2E6  | 721.440 | 699.801 |
| 2) T                        | 3,5-DICHL... | 5.504  | 5.138  | 1812.1E6  | 972.2E6  | 756.584 | 695.810 |
| 3) T                        | 4-Nitroph... | 6.119  | 5.588  | 679.0E6   | 394.2E6  | 697.146 | 663.974 |
| 5) T                        | DICAMBA      | 6.477  | 6.150  | 5337.3E6  | 2832.9E6 | 776.600 | 708.384 |
| 6) T                        | MCPD         | 6.645  | 6.246  | 409.1E6   | 215.2E6  | 80.272m | 70.780  |
| 7) T                        | MCPA         | 6.794  | 6.462  | 565.4E6   | 298.8E6  | 77.378  | 69.969  |
| 8) T                        | DICHLORPROP  | 7.167  | 6.774  | 1274.3E6  | 674.6E6  | 776.731 | 698.227 |
| 9) T                        | 2,4-D        | 7.394  | 7.067  | 1373.9E6  | 809.5E6  | 755.238 | 690.596 |
| 10) T                       | Pentachlo... | 7.710  | 7.503  | 18935.0E6 | 9508.6E6 | 778.871 | 704.061 |
| 11) T                       | 2,4,5-TP ... | 8.258  | 7.862  | 7374.8E6  | 3716.9E6 | 789.698 | 711.143 |
| 12) T                       | 2,4,5-T      | 8.542  | 8.241  | 7116.2E6  | 3720.9E6 | 771.269 | 703.630 |
| 13) T                       | 2,4-DB       | 9.095  | 8.748  | 993.1E6   | 488.2E6  | 716.389 | 689.585 |
| 14) T                       | DINOSEB      | 10.263 | 9.084  | 5458.1E6  | 2645.2E6 | 760.720 | 700.202 |
| 15) T                       | Picloram     | 10.073 | 10.065 | 9616.7E6  | 5411.1E6 | 770.461 | 728.347 |
| 16) T                       | DCPA         | 10.526 | 10.015 | 9235.2E6  | 4717.8E6 | 778.169 | 723.958 |
| -----                       |              |        |        |           |          |         |         |

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

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