

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS091619\  
 Data File : PS006769.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Sep 2019 02:36  
 Operator : SM\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDCCC750

Manual Integrations  
 APPROVED

Ankita  
 9/18/2019 9:39:08 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 17 03:52:32 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS090919.M  
 Quant Title : 8080.M  
 QLast Update : Tue Sep 10 06:14:42 2019  
 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     | 5.494 | 5.224 | 596.5E6  | 327.0E6  | 767.772  | 765.839 |
| Target Compounds            |              |       |       |          |          |          |         |
| 1) T                        | Dalapon      | 2.064 | 1.773 | 734.3E6  | 381.6E6  | 751.285  | 746.759 |
| 2) T                        | 3,5-DICHL... | 4.862 | 4.528 | 754.4E6  | 394.8E6  | 762.020  | 729.409 |
| 3) T                        | 4-Nitroph... | 5.348 | 4.910 | 245.7E6  | 150.9E6  | 692.418  | 681.510 |
| 5) T                        | DICAMBA      | 5.646 | 5.351 | 2103.7E6 | 1148.8E6 | 729.723  | 716.555 |
| 6) T                        | MCPD         | 5.797 | 5.435 | 140.3E6  | 79337583 | 73.730   | 74.966  |
| 7) T                        | MCPA         | 5.930 | 5.613 | 211.1E6  | 122.0E6  | 74.683   | 69.538  |
| 8) T                        | DICHLORPROP  | 6.274 | 5.891 | 521.8E6  | 280.3E6  | 733.753  | 720.197 |
| 9) T                        | 2,4-D        | 6.490 | 6.162 | 595.8E6  | 347.9E6  | 771.171  | 729.321 |
| 10) T                       | Pentachlo... | 6.750 | 6.528 | 9114.3E6 | 4762.0E6 | 818.168m | 790.367 |
| 11) T                       | 2,4,5-TP ... | 7.285 | 6.891 | 3210.4E6 | 1696.1E6 | 746.087  | 745.067 |
| 12) T                       | 2,4,5-T      | 7.557 | 7.251 | 3632.2E6 | 1625.1E6 | 779.498  | 753.704 |
| 13) T                       | 2,4-DB       | 8.088 | 7.737 | 436.7E6  | 200.9E6  | 717.551  | 730.745 |
| 14) T                       | DINOSEB      | 9.175 | 8.046 | 2781.8E6 | 1320.4E6 | 799.168m | 788.131 |
| 15) T                       | Picloram     | 9.011 | 8.985 | 4541.0E6 | 2410.1E6 | 673.168  | 651.278 |
| 16) T                       | DCPA         | 9.448 | 8.941 | 4344.9E6 | 2373.0E6 | 769.122  | 753.274 |
| -----                       |              |       |       |          |          |          |         |

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

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Instrument :  
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ClientSampled :  
HSTDCCC750

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