

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS052919\  
 Data File : PS004821.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 May 2019 08:21  
 Operator : SM\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDCCC750

Manual Integrations  
 APPROVED

Ankita  
 5/30/2019 9:32:18 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 29 12:17:37 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052019.M  
 Quant Title : 8080.M  
 QLast Update : Tue May 21 04:53:35 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     | 5.594 | 5.305 | 1112.7E6  | 759.7E6  | 793.817  | 787.406 |
| Target Compounds            |              |       |       |           |          |          |         |
| 1) T                        | Dalapon      | 2.122 | 1.818 | 1180.7E6  | 925.6E6  | 712.284m | 717.264 |
| 2) T                        | 3,5-DICHL... | 4.942 | 4.598 | 1318.9E6  | 905.6E6  | 764.788  | 734.983 |
| 3) T                        | 4-Nitroph... | 5.439 | 4.979 | 483.0E6   | 346.4E6  | 774.713  | 730.970 |
| 5) T                        | DICAMBA      | 5.756 | 5.439 | 4026.8E6  | 2729.3E6 | 758.389  | 738.803 |
| 6) T                        | MCPD         | 5.917 | 5.530 | 320.9E6   | 210.0E6  | 77.083   | 76.634  |
| 7) T                        | MCPA         | 6.055 | 5.716 | 443.3E6   | 298.1E6  | 76.540   | 72.859  |
| 8) T                        | DICHLORPROP  | 6.394 | 5.995 | 991.6E6   | 700.8E6  | 757.706  | 743.281 |
| 9) T                        | 2,4-D        | 6.608 | 6.267 | 1068.1E6  | 806.9E6  | 780.851  | 746.539 |
| 10) T                       | Pentachlo... | 6.883 | 6.646 | 13309.6E6 | 9048.7E6 | 757.917  | 736.570 |
| 11) T                       | 2,4,5-TP ... | 7.419 | 7.007 | 5599.7E6  | 3821.8E6 | 764.401  | 742.768 |
| 12) T                       | 2,4,5-T      | 7.691 | 7.405 | 5589.8E6  | 3282.8E6 | 750.557  | 736.590 |
| 13) T                       | 2,4-DB       | 8.223 | 7.857 | 765.1E6   | 502.8E6  | 792.079m | 769.264 |
| 14) T                       | DINOSEB      | 9.328 | 8.174 | 4195.6E6  | 2787.9E6 | 709.313  | 725.228 |
| 15) T                       | Picloram     | 9.152 | 9.113 | 7829.3E6  | 5398.0E6 | 751.369  | 723.540 |
| 16) T                       | DCPA         | 9.600 | 9.074 | 6617.8E6  | 4851.7E6 | 743.066  | 748.941 |
| -----                       |              |       |       |           |          |          |         |

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

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Instrument :  
ECD\_S  
ClientSampled :  
HSTDCCC750

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