

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061919\  
 Data File : PS005131.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Jun 2019 16:39  
 Operator : SM\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDCCC750

Manual Integrations  
 APPROVED

Ankita  
 6/20/2019 2:02:46 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 20 11:17:50 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061919.M  
 Quant Title : 8080.M  
 QLast Update : Thu Jun 20 11:04:04 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     | 5.587 | 5.302 | 1055.4E6  | 729.1E6  | 718.956  | 727.350  |
| Target Compounds            |              |       |       |           |          |          |          |
| 1) T                        | Dalapon      | 2.113 | 1.812 | 1230.4E6  | 936.7E6  | 667.511  | 710.098m |
| 2) T                        | 3,5-DICHL... | 4.937 | 4.595 | 1325.1E6  | 873.3E6  | 659.336  | 662.229  |
| 3) T                        | 4-Nitroph... | 5.431 | 4.976 | 471.1E6   | 332.6E6  | 650.479  | 663.341  |
| 5) T                        | DICAMBA      | 5.748 | 5.436 | 3971.0E6  | 2607.3E6 | 696.084  | 696.531  |
| 6) T                        | MCPD         | 5.908 | 5.525 | 314.2E6   | 195.9E6  | 71.787   | 70.338   |
| 7) T                        | MCPA         | 6.046 | 5.710 | 439.6E6   | 281.7E6  | 70.010   | 69.533   |
| 8) T                        | DICHLORPROP  | 6.386 | 5.991 | 973.8E6   | 661.6E6  | 680.962m | 685.192  |
| 9) T                        | 2,4-D        | 6.601 | 6.263 | 1057.4E6  | 760.3E6  | 680.198  | 681.719  |
| 10) T                       | Pentachlo... | 6.874 | 6.641 | 13504.4E6 | 8812.4E6 | 686.332  | 685.454  |
| 11) T                       | 2,4,5-TP ... | 7.410 | 7.002 | 5612.3E6  | 3679.2E6 | 687.935  | 690.897  |
| 12) T                       | 2,4,5-T      | 7.683 | 7.364 | 5586.6E6  | 3494.5E6 | 694.169  | 685.085  |
| 13) T                       | 2,4-DB       | 8.215 | 7.852 | 802.7E6   | 468.3E6  | 691.073  | 717.361  |
| 14) T                       | DINOSEB      | 9.317 | 8.168 | 4437.4E6  | 2746.0E6 | 694.251  | 679.155  |
| 15) T                       | Picloram     | 9.142 | 9.069 | 7835.3E6  | 4670.8E6 | 681.852  | 618.941  |
| 16) T                       | DCPA         | 9.588 | 9.069 | 6894.7E6  | 4670.8E6 | 691.182  | 686.131  |
| -----                       |              |       |       |           |          |          |          |

(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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