

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042120\  
 Data File : PS009906.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Apr 2020 11:45  
 Operator : DD\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDCCC750

Manual Integrations  
 APPROVED

Sohil  
 4/22/2020 12:05:48 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 21 15:31:29 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS040820.M  
 Quant Title : 8080.M  
 QLast Update : Thu Apr 09 05:27:48 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 x 0.5 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     | 7.236  | 6.922  | 482.1E6  | 416.4E6  | 798.467 | 840.825 |
| Target Compounds            |              |        |        |          |          |         |         |
| 1) T                        | Dalapon      | 3.044  | 2.629  | 463.3E6  | 456.2E6  | 611.552 | 637.317 |
| 2) T                        | 3,5-DICHL... | 6.447  | 6.071  | 604.9E6  | 574.0E6  | 735.609 | 772.633 |
| 3) T                        | 4-Nitroph... | 7.066  | 6.526  | 205.8E6  | 232.2E6  | 739.905 | 764.694 |
| 5) T                        | DICAMBA      | 7.429  | 7.092  | 1722.4E6 | 1574.6E6 | 764.644 | 791.633 |
| 6) T                        | MCPD         | 7.599  | 7.190  | 137.1E6  | 129.1E6  | 76.783  | 78.461m |
| 7) T                        | MCPA         | 7.749  | 7.406  | 193.1E6  | 187.5E6  | 74.927  | 78.618  |
| 8) T                        | DICHLORPROP  | 8.122  | 7.718  | 414.8E6  | 404.7E6  | 747.497 | 804.031 |
| 9) T                        | 2,4-D        | 8.351  | 8.012  | 437.9E6  | 475.7E6  | 762.663 | 793.811 |
| 10) T                       | Pentachlo... | 8.664  | 8.444  | 5688.2E6 | 4920.2E6 | 765.486 | 788.500 |
| 11) T                       | 2,4,5-TP ... | 9.214  | 8.804  | 2306.3E6 | 2136.7E6 | 779.307 | 817.035 |
| 12) T                       | 2,4,5-T      | 9.499  | 9.183  | 2178.1E6 | 2124.8E6 | 785.563 | 814.227 |
| 13) T                       | 2,4-DB       | 10.052 | 9.690  | 296.3E6  | 288.9E6  | 782.132 | 814.704 |
| 14) T                       | DINOSEB      | 11.217 | 10.025 | 1646.8E6 | 1561.9E6 | 735.950 | 793.155 |
| 15) T                       | Picloram     | 11.031 | 11.004 | 2156.9E6 | 2161.1E6 | 696.207 | 635.402 |
| 16) T                       | DCPA         | 11.482 | 10.954 | 2851.1E6 | 2714.4E6 | 765.668 | 809.527 |
| -----                       |              |        |        |          |          |         |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042120\  
Data File : PS009906.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 Apr 2020 11:45  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
Client Sampled :  
HSTDCCC750

Manual Integrations  
APPROVED

Sohil  
4/22/2020 12:05:48 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 21 15:31:29 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS040820.M  
Quant Title : 8080.M  
QLast Update : Thu Apr 09 05:27:48 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

