

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051920\  
 Data File : PS010351.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 May 2020 14:16  
 Operator : DD\AJ  
 Sample : PB128978BS  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB128978BS

Manual Integrations  
 APPROVED

Sohil  
 5/20/2020 11:35:45 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 19 17:33:03 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051120.M  
 Quant Title : 8080.M  
 QLast Update : Mon May 11 17:06:53 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     | 7.232  | 6.921  | 346.6E6  | 271.5E6  | 492.932 | 506.197   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 3.044  | 2.629  | 328.6E6  | 431.0E6  | 368.577 | 531.953m# |
| 2) T                        | 3,5-DICHL... | 6.443  | 6.070  | 462.7E6  | 368.0E6  | 479.586 | 451.862   |
| 3) T                        | 4-Nitroph... | 7.062  | 6.525  | 145.4E6  | 138.5E6  | 439.549 | 416.687   |
| 5) T                        | DICAMBA      | 7.424  | 7.090  | 1237.1E6 | 959.1E6  | 453.488 | 438.043   |
| 6) T                        | MCPD         | 7.592  | 7.185  | 105.5E6  | 81411092 | 48.174  | 44.351    |
| 7) T                        | MCPA         | 7.741  | 7.399  | 156.5E6  | 144.5E6  | 50.217  | 53.102    |
| 8) T                        | DICHLORPROP  | 8.117  | 7.716  | 313.5E6  | 262.9E6  | 469.547 | 465.600   |
| 9) T                        | 2,4-D        | 8.346  | 8.010  | 368.9E6  | 354.8E6  | 522.177 | 511.717   |
| 10) T                       | Pentachlo... | 8.659  | 8.441  | 4634.8E6 | 3384.2E6 | 509.713 | 499.487   |
| 11) T                       | 2,4,5-TP ... | 9.208  | 8.802  | 1862.5E6 | 1469.8E6 | 505.349 | 507.385   |
| 12) T                       | 2,4,5-T      | 9.494  | 9.180  | 1637.9E6 | 1351.2E6 | 465.475 | 464.711   |
| 13) T                       | 2,4-DB       | 10.046 | 9.687  | 206.5E6  | 172.6E6  | 410.496 | 433.129   |
| 14) T                       | DINOSEB      | 11.209 | 10.021 | 1312.3E6 | 973.7E6  | 478.940 | 456.954   |
| 15) T                       | Picloram     | 11.025 | 11.001 | 1739.8E6 | 1564.3E6 | 379.465 | 370.529   |
| 16) T                       | DCPA         | 11.475 | 10.950 | 2077.1E6 | 1762.3E6 | 459.189 | 492.964   |
| -----                       |              |        |        |          |          |         |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051920\  
Data File : PS010351.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 19 May 2020 14:16  
Operator : DD\AJ  
Sample : PB128978BS  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PB128978BS

Manual Integrations  
APPROVED

Sohil  
5/20/2020 11:35:45 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 19 17:33:03 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051120.M  
Quant Title : 8080.M  
QLast Update : Mon May 11 17:06:53 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

