

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080921\  
 Data File : PS016322.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Aug 2021 23:21  
 Operator : DD\AJ  
 Sample : M3290-41MS  
 Misc :  
 ALS Vial : 30 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 P001-CPR-SWP001-210803-01MS

Manual Integrations  
 APPROVED

mohammad  
 8/10/2021 4:42:03 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 10 02:11:19 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080221.M  
 Quant Title : 8080.M  
 QLast Update : Mon Aug 02 14:10:19 2021  
 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     | 7.185  | 6.765  | 1072.7E6  | 406.2E6  | 729.196  | 778.686   |
| Target Compounds            |              |        |        |           |          |          |           |
| 1) T                        | Dalapon      | 3.013  | 2.518  | 872.4E6   | 295.8E6  | 432.407  | 424.626   |
| 2) T                        | 3,5-DICHL... | 6.403  | 5.956  | 1106.9E6  | 389.2E6  | 525.795  | 492.830m  |
| 3) T                        | 4-Nitroph... | 7.013  | 6.386  | 362.2E6   | 137.8E6  | 453.239  | 448.287m  |
| 5) T                        | DICAMBA      | 7.375  | 6.928  | 2772.9E6  | 1068.2E6 | 494.984  | 490.202   |
| 6) T                        | MCPD         | 7.543  | 7.024  | 224.9E6   | 84374447 | 53.136m  | 48.838    |
| 7) T                        | MCPA         | 7.692  | 7.235  | 296.3E6   | 136.8E6  | 48.094   | 50.170    |
| 8) T                        | DICHLORPROP  | 8.067  | 7.548  | 699.0E6   | 290.3E6  | 519.440  | 535.893   |
| 9) T                        | 2,4-D        | 8.295  | 7.838  | 889.5E6   | 397.8E6  | 588.223  | 627.839   |
| 10) T                       | Pentachlo... | 8.604  | 8.266  | 10250.4E6 | 3975.0E6 | 522.201  | 536.570   |
| 11) T                       | 2,4,5-TP ... | 9.154  | 8.627  | 4016.6E6  | 1732.0E6 | 555.487  | 593.581   |
| 12) T                       | 2,4,5-T      | 9.439  | 9.004  | 3771.9E6  | 1534.0E6 | 494.815  | 529.586   |
| 13) T                       | 2,4-DB       | 9.990  | 9.509  | 495.2E6   | 198.4E6  | 340.717  | 524.388 # |
| 14) T                       | DINOSEB      | 11.146 | 9.836  | 2746.0E6  | 1097.8E6 | 520.738m | 538.847   |
| 15) T                       | Picloram     | 10.964 | 10.813 | 5392.6E6  | 1957.0E6 | 540.293m | 486.007   |
| 16) T                       | DCPA         | 11.414 | 10.766 | 4090.0E6  | 1985.6E6 | 386.936  | 441.736   |
| -----                       |              |        |        |           |          |          |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080921\  
Data File : PS016322.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Aug 2021 23:21  
Operator : DD\AJ  
Sample : M3290-41MS  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
P001-CPR-SWP001-210803-01MS

Manual Integrations  
APPROVED

mohammad  
8/10/2021 4:42:03 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 10 02:11:19 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080221.M  
Quant Title : 8080.M  
QLast Update : Mon Aug 02 14:10:19 2021  
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

