

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS012925\  
 Data File : PS028982.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Jan 2025 17:51  
 Operator : AR\AJ  
 Sample : Q1209-01MS  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 WC-4MS

Manual Integrations  
 APPROVED

Reviewed By : Abdul Mirza 01/30/2025  
 Supervised By : Ankita Jodhani 01/30/2025

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 30 00:42:12 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS011425.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jan 14 12:25:39 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 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     | 7.195  | 7.675  | 1476.3E6  | 471.3E6  | 530.280  | 422.401   |
| Target Compounds            |              |        |        |           |          |          |           |
| 1) T                        | Dalapon      | 2.612  | 2.668  | 1454.7E6  | 730.3E6  | 487.882m | 357.986m# |
| 2) T                        | 3,5-DICHL... | 6.374  | 6.640  | 1586.3E6  | 550.1E6  | 396.888  | 332.837   |
| 3) T                        | 4-Nitroph... | 6.995  | 7.204  | 246.6E6   | 153.1E6  | 139.140  | 172.099   |
| 5) T                        | DICAMBA      | 7.381  | 7.871  | 4439.0E6  | 1950.6E6 | 374.238  | 350.254   |
| 6) T                        | MCP          | 7.561  | 7.972  | 188.4E6   | 95607543 | 27.640   | 31.785    |
| 7) T                        | MCPA         | 7.709  | 8.213  | 339.6E6   | 139.8E6  | 34.474   | 32.910    |
| 8) T                        | DICHLORPROP  | 8.085  | 8.583  | 1184.3E6  | 491.3E6  | 373.775  | 349.534   |
| 9) T                        | 2,4-D        | 8.314  | 8.909  | 1452.5E6  | 573.8E6  | 429.810  | 382.632   |
| 10) T                       | Pentachlo... | 8.611  | 9.433  | 17595.5E6 | 8089.6E6 | 364.772  | 349.202   |
| 11) T                       | 2,4,5-TP ... | 9.187  | 9.810  | 7193.6E6  | 3546.0E6 | 375.987  | 376.456   |
| 12) T                       | 2,4,5-T      | 9.476  | 10.226 | 7079.9E6  | 3250.2E6 | 368.802  | 360.770   |
| 13) T                       | 2,4-DB       | 10.051 | 10.791 | 898.9E6   | 310.5E6  | 253.397m | 311.827   |
| 14) T                       | DINOSEB      | 11.252 | 11.168 | 736.0E6   | 235.5E6  | 44.477   | 36.704    |
| 15) T                       | Picloram     | 11.061 | 12.250 | 9226.5E6  | 3612.9E6 | 292.422  | 269.227   |
| 16) T                       | DCPA         | 11.544 | 12.207 | 8575.3E6  | 4412.4E6 | 298.988  | 388.674 # |
| -----                       |              |        |        |           |          |          |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS012925\  
Data File : PS028982.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Jan 2025 17:51  
Operator : AR\AJ  
Sample : Q1209-01MS  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
WC-4MS

Manual Integrations  
APPROVED

Reviewed By : Abdul Mirza 01/30/2025  
Supervised By : Ankita Jodhani 01/30/2025

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 30 00:42:12 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS011425.M  
Quant Title : 8080.M  
QLast Update : Tue Jan 14 12:25:39 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

