

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS120325\  
 Data File : PS032593.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Dec 2025 17:24  
 Operator : AR\AJ  
 Sample : PB170794BS  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB170794BS

Manual Integrations  
 APPROVED

Reviewed By : Abdul Mirza 12/05/2025  
 Supervised By : Yogesh Patel 12/08/2025

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 04 00:58:57 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS120325.M  
 Quant Title : 8080.M  
 QLast Update : Wed Dec 03 13:46:29 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 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     | 7.021  | 7.384  | 2434.0E6  | 2353.3E6  | 440.651 | 438.957   |
| Target Compounds            |              |        |        |           |           |         |           |
| 1) T                        | Dalapon      | 2.477  | 2.457  | 3761.6E6  | 3195.2E6  | 444.231 | 437.755   |
| 2) T                        | 3,5-DICHL... | 6.215  | 6.376  | 3314.6E6  | 2676.1E6  | 446.888 | 438.092   |
| 3) T                        | 4-Nitroph... | 6.871  | 6.956  | 447.4E6   | 1119.5E6  | 356.621 | 468.643 # |
| 5) T                        | DICAMBA      | 7.192  | 7.577  | 10315.7E6 | 8722.3E6  | 464.285 | 439.635   |
| 6) T                        | MCPD         | 7.363  | 7.677  | 549.9E6   | 497.9E6   | 43.610  | 37.146    |
| 7) T                        | MCPA         | 7.511  | 7.923  | 637.6E6   | 544.2E6   | 39.430  | 32.773    |
| 8) T                        | DICHLORPROP  | 7.888  | 8.283  | 2327.8E6  | 2084.2E6  | 431.895 | 419.544   |
| 9) T                        | 2,4-D        | 8.134  | 8.620  | 2599.7E6  | 2244.0E6  | 425.784 | 399.548   |
| 10) T                       | Pentachlo... | 8.388  | 9.085  | 39746.0E6 | 27584.0E6 | 542.069 | 451.472   |
| 11) T                       | 2,4,5-TP ... | 8.968  | 9.488  | 15238.6E6 | 12073.3E6 | 456.048 | 420.839   |
| 12) T                       | 2,4,5-T      | 9.267  | 9.916  | 18169.3E6 | 11737.3E6 | 432.168 | 420.297   |
| 13) T                       | 2,4-DB       | 9.833  | 10.474 | 1474.7E6  | 2549.9E6  | 472.807 | 625.972 # |
| 14) T                       | DINOSEB      | 11.002 | 10.861 | 10983.9E6 | 7143.4E6  | 398.313 | 394.999m  |
| 15) T                       | Picloram     | 10.858 | 11.983 | 17189.4E6 | 14435.5E6 | 436.893 | 401.026   |
| 16) T                       | DCPA         | 11.292 | 11.866 | 18314.5E6 | 13647.0E6 | 457.099 | 401.117   |
| -----                       |              |        |        |           |           |         |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS120325\  
Data File : PS032593.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 03 Dec 2025 17:24  
Operator : AR\AJ  
Sample : PB170794BS  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PB170794BS

Manual Integrations  
APPROVED

Reviewed By : Abdul Mirza 12/05/2025  
Supervised By : Yogesh Patel 12/08/2025

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 04 00:58:57 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS120325.M  
Quant Title : 8080.M  
QLast Update : Wed Dec 03 13:46:29 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 x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

