

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS112525\  
 Data File : PS032539.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Nov 2025 12:23  
 Operator : AR\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDCCC750

Manual Integrations  
 APPROVED

Reviewed By :Abdul Mirza 11/26/2025  
 Supervised By :mohammad ahmed 11/27/2025

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 26 00:54:27 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110325.M  
 Quant Title : 8080.M  
 QLast Update : Tue Nov 04 04:59:50 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     | 7.277  | 7.615  | 3356.9E6  | 2799.7E6  | 740.821  | 767.990m |
| Target Compounds            |              |        |        |           |           |          |          |
| 1) T                        | Dalapon      | 2.653  | 2.602  | 4787.7E6  | 4626.4E6  | 666.930  | 665.281  |
| 2) T                        | 3,5-DICHL... | 6.444  | 6.584  | 4578.8E6  | 4334.7E6  | 708.106  | 721.374  |
| 3) T                        | 4-Nitroph... | 7.106  | 7.189  | 764.5E6   | 1603.7E6  | 569.480  | 706.521  |
| 5) T                        | DICAMBA      | 7.459  | 7.805  | 13596.5E6 | 12668.3E6 | 720.682  | 733.441  |
| 6) T                        | MCPD         | 7.635  | 7.902  | 824.2E6   | 1014.9E6  | 75.680m  | 76.302   |
| 7) T                        | MCPA         | 7.784  | 8.147  | 979.4E6   | 1222.7E6  | 72.948   | 74.990m  |
| 8) T                        | DICHLORPROP  | 8.165  | 8.519  | 3097.6E6  | 3449.8E6  | 696.294  | 723.355  |
| 9) T                        | 2,4-D        | 8.406  | 8.863  | 3084.1E6  | 3763.8E6  | 683.556  | 717.509  |
| 10) T                       | Pentachlo... | 8.699  | 9.354  | 47139.4E6 | 43820.0E6 | 751.355  | 746.474  |
| 11) T                       | 2,4,5-TP ... | 9.270  | 9.741  | 18837.8E6 | 19536.7E6 | 724.210  | 727.518  |
| 12) T                       | 2,4,5-T      | 9.570  | 10.169 | 17212.4E6 | 17276.5E6 | 722.052  | 728.411  |
| 13) T                       | 2,4-DB       | 10.147 | 10.735 | 1799.6E6  | 2813.2E6  | 682.912  | 745.950  |
| 14) T                       | DINOSEB      | 11.333 | 11.102 | 14713.9E6 | 12387.4E6 | 707.141  | 700.354  |
| 15) T                       | Picloram     | 11.176 | 12.224 | 14111.5E6 | 23222.5E6 | 664.834m | 624.562  |
| 16) T                       | DCPA         | 11.634 | 12.135 | 24729.8E6 | 23020.8E6 | 737.058  | 722.548m |
| -----                       |              |        |        |           |           |          |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS112525\  
Data File : PS032539.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Nov 2025 12:23  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Manual Integrations  
APPROVED

Reviewed By :Abdul Mirza 11/26/2025  
Supervised By :mohammad ahmed 11/27/2025

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 26 00:54:27 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110325.M  
Quant Title : 8080.M  
QLast Update : Tue Nov 04 04:59:50 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

