

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS020425\  
 Data File : PS029063.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Feb 2025 14:56  
 Operator : AR\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDCCC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 05 03:53:00 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS011425.M  
 Quant Title : 8080.M  
 QLast Update : Tue Feb 04 17:44:08 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     | 7.191  | 7.667  | 2102.5E6  | 768.0E6   | 775.838 | 693.973 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 2.613  | 2.663  | 2264.8E6  | 1370.1E6  | 758.257 | 674.120 |
| 2) T                        | 3,5-DICHL... | 6.369  | 6.635  | 2870.6E6  | 1070.7E6  | 735.302 | 653.406 |
| 3) T                        | 4-Nitroph... | 6.990  | 7.198  | 1245.0E6  | 598.7E6   | 712.054 | 679.062 |
| 5) T                        | DICAMBA      | 7.376  | 7.864  | 8785.7E6  | 3903.8E6  | 753.641 | 699.708 |
| 6) T                        | MCPD         | 7.558  | 7.968  | 499.7E6   | 193.6E6   | 71.717  | 63.896  |
| 7) T                        | MCPA         | 7.707  | 8.210  | 730.0E6   | 262.1E6   | 73.795  | 61.668  |
| 8) T                        | DICHLORPROP  | 8.079  | 8.575  | 2257.9E6  | 951.6E6   | 730.938 | 681.901 |
| 9) T                        | 2,4-D        | 8.308  | 8.902  | 2396.9E6  | 996.7E6   | 726.988 | 670.938 |
| 10) T                       | Pentachlo... | 8.604  | 9.423  | 35966.9E6 | 16920.7E6 | 792.060 | 742.005 |
| 11) T                       | 2,4,5-TP ... | 9.179  | 9.800  | 14037.0E6 | 6818.5E6  | 752.753 | 730.139 |
| 12) T                       | 2,4,5-T      | 9.471  | 10.217 | 13950.0E6 | 6393.1E6  | 745.172 | 715.852 |
| 13) T                       | 2,4-DB       | 10.041 | 10.781 | 2463.8E6  | 663.6E6   | 705.582 | 667.196 |
| 14) T                       | DINOSEB      | 11.242 | 11.158 | 11606.4E6 | 4392.0E6  | 720.122 | 691.692 |
| 15) T                       | Picloram     | 11.054 | 12.239 | 22008.8E6 | 9238.1E6  | 710.207 | 686.364 |
| 16) T                       | DCPA         | 11.537 | 12.195 | 21073.0E6 | 8599.0E6  | 755.545 | 763.077 |
| -----                       |              |        |        |           |           |         |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS020425\  
Data File : PS029063.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Feb 2025 14:56  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 05 03:53:00 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS011425.M  
Quant Title : 8080.M  
QLast Update : Tue Feb 04 17:44:08 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

