

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS013023\  
 Data File : PS021923.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Jan 2023 12:53  
 Operator : AR\AJ  
 Sample : 01289-01MS  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 VNJ209-STOCKMS

Manual Integrations  
 APPROVED

Reviewed By : Abdul Mirza 01/31/2023  
 Supervised By : Ankita Jodhani 01/31/2023

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 31 00:00:51 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010923.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jan 10 10:34:52 2023  
 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     | 6.377  | 6.811  | 706.3E6   | 505.3E6  | 253.757  | 281.228   |
| Target Compounds            |              |        |        |           |          |          |           |
| 1) T                        | Dalapon      | 2.484  | 2.562  | 915.0E6   | 951.3E6  | 323.450  | 369.540   |
| 2) T                        | 3,5-DICHL... | 5.750  | 5.994  | 844.8E6   | 613.4E6  | 218.395  | 222.567   |
| 3) T                        | 4-Nitroph... | 6.222  | 6.431  | 593.5E6   | 385.6E6  | 407.162  | 351.712   |
| 5) T                        | DICAMBA      | 6.517  | 6.973  | 3633.7E6  | 2526.9E6 | 297.180  | 297.183   |
| 6) T                        | MCP          | 6.666  | 7.064  | 138.2E6   | 116.0E6  | 14.420   | 17.499    |
| 7) T                        | MCPA         | 6.791  | 7.277  | 295.0E6   | 246.8E6  | 22.836m  | 27.210    |
| 8) T                        | DICHLORPROP  | 7.114  | 7.600  | 590.9E6   | 499.5E6  | 183.202  | 234.127 # |
| 9) T                        | 2,4-D        | 7.324  | 7.894  | 1007.2E6  | 774.9E6  | 259.330  | 306.714   |
| 10) T                       | Pentachlo... | 7.543  | 8.316  | 4083.9E6  | 2747.4E6 | 98.044   | 95.732    |
| 11) T                       | 2,4,5-TP ... | 8.072  | 8.677  | 2760.1E6  | 1807.3E6 | 149.791  | 151.995   |
| 12) T                       | 2,4,5-T      | 8.334  | 9.058  | 4241.9E6  | 2247.7E6 | 220.064  | 201.227   |
| 13) T                       | 2,4-DB       | 8.854  | 9.567  | 447.6E6   | 208.6E6  | 141.403  | 139.257   |
| 15) T                       | Picloram     | 9.746  | 10.869 | 7843.7E6  | 5784.5E6 | 276.502m | 326.653   |
| 16) T                       | DCPA         | 10.159 | 10.814 | 11471.3E6 | 6678.1E6 | 464.355  | 479.067   |
| -----                       |              |        |        |           |          |          |           |

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

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