

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS011623\  
 Data File : PS021788.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Jan 2023 20:22  
 Operator : AR\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDCCC750

Manual Integrations  
 APPROVED

Reviewed By : Abdul Mirza 01/17/2023  
 Supervised By : Ankita Jodhani 01/17/2023

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 17 02:48:27 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     | 6.376  | 6.809  | 2039.4E6  | 1334.5E6  | 732.653 | 742.759m |
| Target Compounds            |              |        |        |           |           |         |          |
| 1) T                        | Dalapon      | 2.481  | 2.557  | 1863.4E6  | 1680.2E6  | 658.711 | 652.701  |
| 2) T                        | 3,5-DICHL... | 5.748  | 5.991  | 2661.5E6  | 1890.3E6  | 688.031 | 685.939  |
| 3) T                        | 4-Nitroph... | 6.216  | 6.427  | 1074.2E6  | 770.3E6   | 736.946 | 702.681  |
| 5) T                        | DICAMBA      | 6.517  | 6.973  | 8510.6E6  | 5911.7E6  | 696.038 | 695.266  |
| 6) T                        | MCPD         | 6.674  | 7.072  | 672.7E6   | 464.6E6   | 70.205  | 70.060   |
| 7) T                        | MCPA         | 6.799  | 7.284  | 875.9E6   | 624.4E6   | 67.810  | 68.850   |
| 8) T                        | DICHLORPROP  | 7.114  | 7.598  | 2235.6E6  | 1477.7E6  | 693.137 | 692.619  |
| 9) T                        | 2,4-D        | 7.317  | 7.890  | 2613.3E6  | 1755.4E6  | 672.879 | 694.799  |
| 10) T                       | Pentachlo... | 7.544  | 8.316  | 30548.9E6 | 20120.4E6 | 733.393 | 701.095  |
| 11) T                       | 2,4,5-TP ... | 8.073  | 8.678  | 12943.9E6 | 8341.3E6  | 702.476 | 701.515  |
| 12) T                       | 2,4,5-T      | 8.333  | 9.055  | 13381.0E6 | 8023.3E6  | 694.192 | 718.295  |
| 13) T                       | 2,4-DB       | 8.842  | 9.561  | 2271.3E6  | 1077.4E6  | 717.537 | 719.108  |
| 14) T                       | DINOSEB      | 9.894  | 9.888  | 11033.7E6 | 5825.9E6  | 672.230 | 701.003  |
| 15) T                       | Picloram     | 9.732  | 10.860 | 18776.2E6 | 11344.9E6 | 661.893 | 640.646  |
| 16) T                       | DCPA         | 10.162 | 10.816 | 17331.3E6 | 9851.8E6  | 701.563 | 706.744  |
| -----                       |              |        |        |           |           |         |          |

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

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Supervised By :Ankita Jodhani 01/17/2023

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