

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS081623\  
 Data File : PS024089.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Aug 2023 17:51  
 Operator : AR\AJ  
 Sample : 03981-01MS  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 WC081023MS

Manual Integrations  
 APPROVED

Reviewed By : Abdul Mirza 08/17/2023  
 Supervised By : Ankita Jodhani 08/17/2023

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 16 22:17:30 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080823.M  
 Quant Title : 8080.M  
 QLast Update : Tue Aug 08 13:26:17 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     | 6.367  | 6.797  | 299.3E6  | 90055595 | 151.098  | 133.886 |
| Target Compounds            |              |        |        |          |          |          |         |
| 1) T                        | Dalapon      | 2.479  | 2.547  | 198.0E6  | 101.5E6  | 90.221   | 92.862  |
| 2) T                        | 3,5-DICHL... | 5.740  | 5.979  | 328.3E6  | 103.2E6  | 108.310m | 98.514  |
| 3) T                        | 4-Nitroph... | 6.204  | 6.409  | 128.6E6  | 37446350 | 116.164m | 94.610m |
| 5) T                        | DICAMBA      | 6.509  | 6.959  | 760.3E6  | 213.1E6  | 86.425   | 72.666  |
| 6) T                        | MCPD         | 6.658  | 7.052  | 36757991 | 14003679 | 5.894    | 7.239   |
| 7) T                        | MCPA         | 6.780  | 7.259  | 80997454 | 31119714 | 9.643m   | 10.637  |
| 8) T                        | DICHLORPROP  | 7.097  | 7.577  | 255.3E6  | 88005370 | 113.453  | 120.374 |
| 9) T                        | 2,4-D        | 7.295  | 7.861  | 294.4E6  | 98424266 | 118.812  | 115.540 |
| 10) T                       | Pentachlo... | 7.525  | 8.287  | 3754.0E6 | 1140.1E6 | 119.753  | 106.103 |
| 11) T                       | 2,4,5-TP ... | 8.046  | 8.646  | 1236.3E6 | 338.9E6  | 94.534   | 82.420  |
| 12) T                       | 2,4,5-T      | 8.302  | 9.017  | 1160.3E6 | 336.9E6  | 103.564  | 89.159  |
| 13) T                       | 2,4-DB       | 8.811  | 9.521  | 183.7E6  | 39930358 | 103.224  | 87.599  |
| 14) T                       | DINOSEB      | 9.862  | 9.848  | 200.3E6  | 65675259 | 21.605   | 21.899  |
| 15) T                       | Picloram     | 9.687  | 10.803 | 1027.1E6 | 372.7E6  | 79.435m  | 74.798  |
| 16) T                       | DCPA         | 10.127 | 10.771 | 1535.1E6 | 427.4E6  | 97.580   | 83.129  |
| -----                       |              |        |        |          |          |          |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS081623\  
Data File : PS024089.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Aug 2023 17:51  
Operator : AR\AJ  
Sample : 03981-01MS  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
WC081023MS

Manual Integrations  
APPROVED

Reviewed By : Abdul Mirza 08/17/2023  
Supervised By : Ankita Jodhani 08/17/2023

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 16 22:17:30 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080823.M  
Quant Title : 8080.M  
QLast Update : Tue Aug 08 13:26:17 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 x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

