

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS021424\  
 Data File : PS025948.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Feb 2024 18:30  
 Operator : AR\AJ  
 Sample : P1453-01MSD  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 TP-3MSD

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 02/15/2024  
 Supervised By :mohammad ahmed 02/15/2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 15 00:15:42 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS021424.M  
 Quant Title : 8080.M  
 QLast Update : Wed Feb 14 15:17:36 2024  
 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

|                             | Compound     | RT#1   | RT#2   | Resp#1    | Resp#2   | ng/ml    | ng/ml     |
|-----------------------------|--------------|--------|--------|-----------|----------|----------|-----------|
| -----                       |              |        |        |           |          |          |           |
| System Monitoring Compounds |              |        |        |           |          |          |           |
| 4) S                        | 2,4-DCAA     | 7.276  | 7.811  | 1843.7E6  | 420.7E6  | 696.639m | 482.036 # |
| Target Compounds            |              |        |        |           |          |          |           |
| 1) T                        | Dalapon      | 2.679  | 2.728  | 1473.5E6  | 605.1E6  | 329.382m | 371.069m  |
| 2) T                        | 3,5-DICHL... | 6.443  | 6.758  | 1745.7E6  | 572.4E6  | 449.661  | 428.222   |
| 5) T                        | DICAMBA      | 7.466  | 8.012  | 4492.9E6  | 1572.0E6 | 407.763  | 406.847   |
| 6) T                        | MCPD         | 7.648  | 8.111  | 316.3E6   | 115.6E6  | 40.028   | 42.872    |
| 7) T                        | MCPA         | 7.798  | 8.356  | 465.4E6   | 166.6E6  | 40.916   | 43.240    |
| 8) T                        | DICHLORPROP  | 8.180  | 8.728  | 1231.6E6  | 401.2E6  | 436.544  | 416.509   |
| 9) T                        | 2,4-D        | 8.412  | 9.060  | 1431.9E6  | 455.9E6  | 484.270  | 481.046   |
| 10) T                       | Pentachlo... | 8.713  | 9.592  | 18005.9E6 | 6317.6E6 | 454.359  | 439.562   |
| 11) T                       | 2,4,5-TP ... | 9.299  | 9.967  | 7254.5E6  | 2474.7E6 | 465.429  | 454.825   |
| 12) T                       | 2,4,5-T      | 9.592  | 10.389 | 6535.8E6  | 2113.5E6 | 429.761  | 423.297   |
| 13) T                       | 2,4-DB       | 10.173 | 10.956 | 899.9E6   | 261.4E6  | 459.220  | 472.288   |
| 14) T                       | DINOSEB      | 11.392 | 11.335 | 4442.9E6  | 1549.6E6 | 400.828m | 431.838   |
| 15) T                       | Picloram     | 11.196 | 12.437 | 7081.5E6  | 2013.3E6 | 395.769  | 375.988   |
| 16) T                       | DCPA         | 11.684 | 12.382 | 7941.1E6  | 2734.3E6 | 403.904  | 424.585   |
| -----                       |              |        |        |           |          |          |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS021424\  
Data File : PS025948.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Feb 2024 18:30  
Operator : AR\AJ  
Sample : P1453-01MSD  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
TP-3MSD

Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 02/15/2024  
Supervised By :mohammad ahmed 02/15/2024

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 15 00:15:42 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS021424.M  
Quant Title : 8080.M  
QLast Update : Wed Feb 14 15:17:36 2024  
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

