

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS072624\  
 Data File : PS027218.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Jul 2024 18:20  
 Operator : AR\AJ  
 Sample : P3341-01MSD  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 AU-05-072324MSD

Manual Integrations  
 APPROVED

Reviewed By :Abdul Mirza 07/29/2024  
 Supervised By :Ankita Jodhani 07/29/2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 27 00:29:49 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS071224.M  
 Quant Title : 8080.M  
 QLast Update : Thu Jun 27 04:33:52 2024  
 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     | 7.196  | 7.750  | 136.3E6  | 86867495 | 53.891m  | 37.463m# |
| Target Compounds            |              |        |        |          |          |          |          |
| 1) T                        | Dalapon      | 2.595  | 2.694  | 424.8E6  | 540.6E6  | 127.787m | 130.253m |
| 2) T                        | 3,5-DICHL... | 6.373  | 6.704  | 230.3E6  | 206.3E6  | 58.225m  | 60.819   |
| 5) T                        | DICAMBA      | 7.379  | 7.949  | 1008.4E6 | 967.6E6  | 91.778m  | 91.834m  |
| 7) T                        | MCPA         | 7.700  | 8.292  | 54634538 | 66816875 | 5.361m   | 6.382m   |
| 8) T                        | DICHLORPROP  | 8.075  | 8.663  | 156.9E6  | 142.5E6  | 58.453m  | 55.080   |
| 9) T                        | 2,4-D        | 8.302  | 8.992  | 341.9E6  | 353.6E6  | 118.852m | 122.637m |
| 10) T                       | Pentachlo... | 8.595  | 9.520  | 613.5E6  | 581.8E6  | 15.527m  | 14.908m  |
| 11) T                       | 2,4,5-TP ... | 9.167  | 9.895  | 648.0E6  | 705.6E6  | 42.807m  | 44.244   |
| 12) T                       | 2,4,5-T      | 9.457  | 10.311 | 943.3E6  | 1050.4E6 | 63.817m  | 65.735m  |
| 13) T                       | 2,4-DB       | 10.044 | 10.874 | 28853260 | 22664380 | 13.352m  | 11.215m  |
| 14) T                       | DINOSEB      | 11.220 | 11.256 | 38793429 | 43950599 | 3.444m   | 3.934m   |
| 15) T                       | Picloram     | 11.034 | 12.348 | 2151.5E6 | 2333.2E6 | 110.450m | 99.785   |
| 16) T                       | DCPA         | 11.515 | 12.297 | 3236.9E6 | 3026.0E6 | 180.301m | 172.975  |
| -----                       |              |        |        |          |          |          |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS072624\  
Data File : PS072718.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 Jul 2024 18:20  
Operator : AR\AJ  
Sample : P3341-01MSD  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
AU-05-072324MSD

Manual Integrations  
APPROVED

Reviewed By : Abdul Mirza 07/29/2024  
Supervised By : Ankita Jodhani 07/29/2024

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 27 00:29:49 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS071224.M  
Quant Title : 8080.M  
QLast Update : Thu Jun 27 04:33:52 2024  
Response via : Initial Calibration  
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Volume Inj. : 1 µl  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

