

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS110724\  
 Data File : PS028341.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Nov 2024 23:29  
 Operator : AR\AJ  
 Sample : P4602-45MSD  
 Misc :  
 ALS Vial : 55 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 CC0R8MSD

Manual Integrations  
 APPROVED

Reviewed By :Abdul Mirza 11/08/2024  
 Supervised By :Ankita Jodhani 11/08/2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 08 04:42:29 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110624.M  
 Quant Title : 8080.M  
 QLast Update : Wed Nov 06 11:48:19 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     | 7.251  | 7.758  | 1057.6E6 | 463.3E6  | 412.896m | 266.006 # |
| Target Compounds            |              |        |        |          |          |          |           |
| 1) T                        | Dalapon      | 2.644  | 2.708  | 627.7E6  | 392.1E6  | 176.363m | 133.242m  |
| 2) T                        | 3,5-DICHL... | 6.422  | 6.709  | 708.8E6  | 402.0E6  | 189.079  | 158.819   |
| 3) T                        | 4-Nitroph... | 7.053  | 7.284  | 298.7E6  | 208.5E6  | 181.296  | 181.940m  |
| 5) T                        | DICAMBA      | 7.442  | 7.959  | 2795.3E6 | 1754.1E6 | 248.946  | 218.377   |
| 6) T                        | MCPD         | 7.620  | 8.055  | 87776184 | 101.4E6  | 11.576m  | 16.705 #  |
| 7) T                        | MCPA         | 7.772  | 8.302  | 227.6E6  | 208.8E6  | 21.860   | 25.040    |
| 8) T                        | DICHLORPROP  | 8.151  | 8.676  | 446.6E6  | 256.7E6  | 158.400  | 127.771   |
| 9) T                        | 2,4-D        | 8.382  | 9.007  | 1006.4E6 | 503.7E6  | 318.887m | 225.873 # |
| 10) T                       | Pentachlo... | 8.682  | 9.537  | 2685.1E6 | 1439.8E6 | 64.604   | 49.369    |
| 11) T                       | 2,4,5-TP ... | 9.264  | 9.914  | 1579.5E6 | 1044.4E6 | 92.769   | 83.936    |
| 12) T                       | 2,4,5-T      | 9.556  | 10.335 | 2550.5E6 | 1707.4E6 | 147.128  | 139.191   |
| 13) T                       | 2,4-DB       | 10.134 | 10.901 | 208.6E6  | 232.5E6  | 73.811m  | 146.715 # |
| 14) T                       | DINOSEB      | 11.363 | 11.287 | 385.8E6  | 326.7E6  | 26.680m  | 37.462 #  |
| 15) T                       | Picloram     | 11.154 | 12.382 | 9340.5E6 | 4363.3E6 | 322.100  | 241.973   |
| 16) T                       | DCPA         | 11.640 | 12.329 | 9655.4E6 | 4528.5E6 | 406.382  | 323.222   |
| -----                       |              |        |        |          |          |          |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS110724\  
Data File : PS028341.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Nov 2024 23:29  
Operator : AR\AJ  
Sample : P4602-45MSD  
Misc :  
ALS Vial : 55 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
CC0R8MSD

Manual Integrations  
APPROVED

Reviewed By :Abdul Mirza 11/08/2024  
Supervised By :Ankita Jodhani 11/08/2024

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 08 04:42:29 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110624.M  
Quant Title : 8080.M  
QLast Update : Wed Nov 06 11:48:19 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

