

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080122\  
 Data File : PS020132.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Aug 2022 16:26  
 Operator : AJ\MA  
 Sample : N3920-01MSD  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB-07-27-2022MSD

Manual Integrations  
 APPROVED

Reviewed By :Ankita Jodhani 08/02/2022  
 Supervised By :mohammad ahmed 08/02/2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 02 01:36:14 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS072022.M  
 Quant Title : 8080.M  
 QLast Update : Wed Jul 20 17:52:40 2022  
 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     | 7.188  | 6.775  | 1428.1E6 | 248.2E6   | 430.699  | 275.502 # |
| Target Compounds            |              |        |        |          |           |          |           |
| 1) T                        | Dalapon      | 3.010  | 2.523  | 966.6E6  | -10579639 | 175.151  | N.D. #    |
| 2) T                        | 3,5-DICHL... | 6.405  | 5.958  | 916.9E6  | 297.8E6   | 211.022  | 214.784   |
| 3) T                        | 4-Nitroph... | 7.028  | 6.403  | 78028409 | 28334928  | 54.279   | 58.653    |
| 5) T                        | DICAMBA      | 7.377  | 6.938  | 3073.3E6 | 910.5E6   | 234.283  | 222.111   |
| 6) T                        | MCP          | 7.542  | 7.030  | 216.3E6  | 57189504  | 20.631   | 18.306    |
| 7) T                        | MCPA         | 7.689  | 7.240  | 349.6E6  | 104.1E6   | 23.406   | 24.413    |
| 8) T                        | DICHLORPROP  | 8.067  | 7.558  | 651.3E6  | 224.5E6   | 188.029  | 216.415   |
| 9) T                        | 2,4-D        | 8.299  | 7.850  | 971.2E6  | 331.0E6   | 237.908  | 265.207   |
| 10) T                       | Pentachlo... | 8.603  | 8.275  | 5960.2E6 | 1791.2E6  | 133.168  | 130.452   |
| 11) T                       | 2,4,5-TP ... | 9.152  | 8.635  | 3864.2E6 | 1132.4E6  | 192.179  | 190.753   |
| 12) T                       | 2,4,5-T      | 9.438  | 9.014  | 4251.2E6 | 1140.2E6  | 196.712  | 206.756   |
| 13) T                       | 2,4-DB       | 9.992  | 9.521  | 471.9E6  | 185.1E6   | 108.336m | 259.346 # |
| 14) T                       | DINOSEB      | 11.110 | 9.841  | 403.1E6  | 11131616  | 22.430   | 2.679 #   |
| 15) T                       | Picloram     | 10.970 | 10.824 | 8591.2E6 | 1934.2E6  | 246.638  | 251.697   |
| 16) T                       | DCPA         | 11.411 | 10.770 | 6748.1E6 | 2144.3E6  | 247.509  | 296.841   |
| -----                       |              |        |        |          |           |          |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080122\  
Data File : PS020132.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 01 Aug 2022 16:26  
Operator : AJ\MA  
Sample : N3920-01MSD  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PB-07-27-2022MSD

Manual Integrations  
APPROVED

Reviewed By :Ankita Jodhani 08/02/2022  
Supervised By :mohammad ahmed 08/02/2022

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 02 01:36:14 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS072022.M  
Quant Title : 8080.M  
QLast Update : Wed Jul 20 17:52:40 2022  
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

