

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080422\  
 Data File : PS020178.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Aug 2022 14:15  
 Operator : AJ\MA  
 Sample : N3980-08  
 Misc : LOQ 200 PPB  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 LOQ-WATER-02-QT3-2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 05 02:50:01 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080322.M  
 Quant Title : 8080.M  
 QLast Update : Thu Aug 04 02:05:37 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     | 7.187  | 6.764  | 708.4E6  | 188.8E6  | 240.228  | 231.707m  |
| Target Compounds            |              |        |        |          |          |          |           |
| 1) T                        | Dalapon      | 3.002  | 2.518  | 899.3E6  | 194.2E6  | 185.763  | 178.925   |
| 2) T                        | 3,5-DICHL... | 6.402  | 5.950  | 766.8E6  | 237.4E6  | 197.134  | 187.994   |
| 3) T                        | 4-Nitroph... | 7.043  | 6.402  | 172.6E6  | 83104277 | 124.266  | 169.213 # |
| 5) T                        | DICAMBA      | 7.372  | 6.924  | 2255.7E6 | 670.7E6  | 196.003  | 188.179   |
| 6) T                        | MCPD         | 7.534  | 7.013  | 142.2E6  | 46435057 | 15.334   | 17.022    |
| 7) T                        | MCPA         | 7.681  | 7.224  | 210.6E6  | 78228202 | 16.349   | 18.583    |
| 8) T                        | DICHLORPROP  | 8.065  | 7.546  | 575.9E6  | 181.2E6  | 201.181  | 193.746   |
| 9) T                        | 2,4-D        | 8.304  | 7.845  | 593.8E6  | 223.4E6  | 197.175m | 190.490   |
| 10) T                       | Pentachlo... | 8.597  | 8.258  | 8770.3E6 | 2796.1E6 | 224.206  | 218.510   |
| 11) T                       | 2,4,5-TP ... | 9.149  | 8.621  | 3541.3E6 | 1074.8E6 | 207.849  | 200.944   |
| 12) T                       | 2,4,5-T      | 9.439  | 9.001  | 3821.3E6 | 963.5E6  | 210.524  | 189.288   |
| 13) T                       | 2,4-DB       | 9.993  | 9.506  | 650.2E6  | 126.5E6  | 178.173  | 186.001   |
| 14) T                       | DINOSEB      | 11.133 | 9.824  | 3449.0E6 | 744.5E6  | 216.790  | 196.214   |
| 15) T                       | Picloram     | 10.971 | 10.811 | 6444.3E6 | 1415.6E6 | 203.813  | 187.631   |
| 16) T                       | DCPA         | 11.402 | 10.750 | 5519.1E6 | 1396.2E6 | 224.492  | 210.575   |
| -----                       |              |        |        |          |          |          |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080422\  
Data File : PS020178.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Aug 2022 14:15  
Operator : AJ\MA  
Sample : N3980-08  
Misc : LOQ 200 PPB  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
LOQ-WATER-02-QT3-2022

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 05 02:50:01 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080322.M  
Quant Title : 8080.M  
QLast Update : Thu Aug 04 02:05:37 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

