

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051019\  
 Data File : PS004540.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 May 2019 22:15  
 Operator : EI\SJ  
 Sample : K2241-08  
 Misc : LOQ 400 PPB  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 LOQ-WATER-02-QT2-2019

Manual Integrations  
 APPROVED

Ankita  
 5/13/2019 11:03:30 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 11 04:21:22 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051019.M  
 Quant Title : 8080.M  
 QLast Update : Sat May 11 04:17:31 2019  
 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     | 6.004  | 5.694 | 108.3E6  | 111.3E6  | 170.818m | 235.229 # |
| Target Compounds            |              |        |       |          |          |          |           |
| 1) T                        | Dalapon      | 2.387  | 2.045 | 159.3E6  | 116.4E6  | 179.036  | 187.493   |
| 2) T                        | 3,5-DICHL... | 5.343  | 4.981 | 164.3E6  | 130.7E6  | 196.360  | 207.449   |
| 3) T                        | 4-Nitroph... | 5.896  | 5.375 | 32907430 | 39332197 | 152.959m | 190.992   |
| 5) T                        | DICAMBA      | 6.157  | 5.824 | 566.6E6  | 404.8E6  | 221.929  | 208.573   |
| 6) T                        | MCP          | 6.309  | 5.906 | 30985158 | 20694921 | 17.661   | 16.004    |
| 7) T                        | MCPA         | 6.445  | 6.090 | 46458287 | 35820226 | 17.477   | 18.662    |
| 8) T                        | DICHLORPROP  | 6.808  | 6.386 | 135.1E6  | 92509188 | 217.999  | 198.510   |
| 9) T                        | 2,4-D        | 7.051  | 6.666 | 100.7E6  | 105.1E6  | 168.132m | 203.262   |
| 10) T                       | Pentachlo... | 7.287  | 7.033 | 2012.1E6 | 1523.4E6 | 215.709  | 221.922   |
| 11) T                       | 2,4,5-TP ... | 7.832  | 7.400 | 721.4E6  | 547.6E6  | 205.024  | 208.098   |
| 12) T                       | 2,4,5-T      | 8.121  | 7.801 | 736.8E6  | 537.9E6  | 208.826  | 230.994   |
| 13) T                       | 2,4-DB       | 8.661  | 8.256 | 57107959 | 54164122 | 178.848m | 191.175   |
| 14) T                       | DINOSEB      | 9.737  | 8.563 | 747.8E6  | 406.9E6  | 227.717  | 205.898   |
| 15) T                       | Picloram     | 9.596  | 9.513 | 696.3E6  | 693.4E6  | 169.670m | 196.746   |
| 16) T                       | DCPA         | 10.009 | 9.463 | 999.2E6  | 735.2E6  | 217.663  | 217.729   |
| -----                       |              |        |       |          |          |          |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051019\  
Data File : PS004540.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 May 2019 22:15  
Operator : EI\SJ  
Sample : K2241-08  
Misc : LOQ 400 PPB  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
LOQ-WATER-02-QT2-2019

Manual Integrations  
APPROVED

Ankita  
5/13/2019 11:03:30 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 11 04:21:22 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051019.M  
Quant Title : 8080.M  
QLast Update : Sat May 11 04:17:31 2019  
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

