

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP101118\  
 Data File : PP027685.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 11 Oct 2018 18:16  
 Operator : EI\MA  
 Sample : J5164-08  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 LOQ-WATER-02-QT4-2018

Manual Integrations  
 APPROVED

Sohil  
 10/12/2018 1:52:01 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 12 07:26:51 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP100918.M  
 Quant Title : 8080.M  
 QLast Update : Thu Oct 11 18:41:33 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-CLPesticides-1 Signal #2 Phase: ZB-CLPesticides-2  
 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     | 12.043 | 12.157 | 130.7E6  | 197.9E6  | 528.183  | 470.410  |
| Target Compounds            |              |        |        |          |          |          |          |
| 1) T                        | Dalapon      | 3.304  | 2.977  | 257.1E6  | 189.4E6  | 427.682  | 354.477m |
| 2) T                        | 3,5-DICHL... | 10.457 | 10.249 | 150.0E6  | 160.7E6  | 312.988  | 312.520  |
| 3) T                        | 4-Nitroph... | 11.620 | 11.301 | 122.8E6  | 61672551 | 315.841  | 343.722  |
| 5) T                        | DICAMBA      | 12.363 | 12.465 | 462.9E6  | 501.9E6  | 300.909m | 307.745m |
| 6) T                        | MCPD         | 12.719 | 12.655 | 44005737 | 26504134 | 93.746m  | 32.003m# |
| 7) T                        | MCPA         | 12.948 | 13.043 | 18667586 | 40075634 | 32.906   | 30.797   |
| 8) T                        | DICHLORPROP  | 13.562 | 13.580 | 117.8E6  | 132.7E6  | 332.593  | 326.251m |
| 9) T                        | 2,4-D        | 13.913 | 14.068 | 117.2E6  | 151.7E6  | 341.670  | 315.222m |
| 10) T                       | Pentachlo... | 14.329 | 14.677 | 2549.0E6 | 2241.9E6 | 319.032  | 342.502  |
| 11) T                       | 2,4,5-TP ... | 15.192 | 15.248 | 894.1E6  | 793.7E6  | 315.190m | 322.871m |
| 12) T                       | 2,4,5-T      | 15.582 | 15.891 | 718.0E6  | 576.0E6  | 325.318  | 350.526  |
| 13) T                       | 2,4-DB       | 16.343 | 16.492 | 74341686 | 64530877 | 506.971m | 384.300m |
| 14) T                       | DINOSEB      | 17.831 | 16.883 | 518.4E6  | 465.9E6  | 263.650m | 283.828  |
| 15) T                       | Picloram     | 17.596 | 18.264 | 664.4E6  | 606.7E6  | 374.657  | 409.232  |
| 16) T                       | DCPA         | 18.195 | 18.142 | 886.2E6  | 796.8E6  | 213.679  | 255.866  |
| -----                       |              |        |        |          |          |          |          |

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

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ClientSampled :  
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