

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP101118\  
 Data File : PP027684.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 11 Oct 2018 17:50  
 Operator : EI\MA  
 Sample : J5164-07  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 LOD-MDL-WATER-01-QT4-2018

Manual Integrations  
 APPROVED

Sohil  
 10/12/2018 1:51:54 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 12 07:26:34 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     | 12.045 | 12.157 | 115.1E6  | 171.6E6  | 465.138  | 407.861   |
| Target Compounds            |              |        |        |          |          |          |           |
| 1) T                        | Dalapon      | 3.304  | 2.979  | 162.9E6  | 156.2E6  | 271.022  | 292.298   |
| 2) T                        | 3,5-DICHL... | 10.458 | 10.248 | 89596937 | 95358464 | 186.984  | 185.417m  |
| 3) T                        | 4-Nitroph... | 11.620 | 11.303 | 60308677 | 34006321 | 155.142m | 189.529   |
| 5) T                        | DICAMBA      | 12.364 | 12.466 | 277.1E6  | 298.2E6  | 180.108m | 182.866m  |
| 6) T                        | MCPD         | 12.722 | 12.654 | 31717861 | 13761801 | 70.603m  | 16.617 #  |
| 7) T                        | MCPA         | 12.949 | 13.042 | 9185867  | 21492202 | 21.052   | 16.516    |
| 8) T                        | DICHLORPROP  | 13.561 | 13.583 | 60092570 | 92393543 | 169.594m | 227.086 # |
| 9) T                        | 2,4-D        | 13.915 | 14.073 | 67044681 | 98446355 | 195.516  | 204.616   |
| 10) T                       | Pentachlo... | 14.330 | 14.680 | 1508.6E6 | 1358.2E6 | 188.820  | 207.495   |
| 11) T                       | 2,4,5-TP ... | 15.193 | 15.250 | 529.0E6  | 467.0E6  | 186.473m | 189.972m  |
| 12) T                       | 2,4,5-T      | 15.585 | 15.894 | 403.8E6  | 332.2E6  | 182.961  | 202.165   |
| 13) T                       | 2,4-DB       | 16.347 | 16.497 | 54634778 | 39956550 | 397.387m | 277.051 # |
| 14) T                       | DINOSEB      | 17.833 | 16.885 | 334.2E6  | 275.7E6  | 169.968  | 167.964   |
| 15) T                       | Picloram     | 17.600 | 18.269 | 348.6E6  | 311.8E6  | 265.832  | 285.226   |
| 16) T                       | DCPA         | 18.196 | 18.144 | 507.7E6  | 486.8E6  | 122.421  | 156.312 # |
| -----                       |              |        |        |          |          |          |           |

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

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ClientSampled :  
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