

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS050119\  
 Data File : PS004381.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 May 2019 17:09  
 Operator : EI\SJ  
 Sample : K1560-08  
 Misc : LOQ 400 PPB  
 ALS Vial : 33 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 LOQ-WATER-02-QT1-2019

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 02 02:07:58 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS042919.M  
 Quant Title : 8080.M  
 QLast Update : Tue Apr 30 08:27:54 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     | 5.999  | 5.692 | 269.5E6  | 200.4E6  | 428.190 | 415.595 |
| Target Compounds            |              |        |       |          |          |         |         |
| 1) T                        | Dalapon      | 2.389  | 2.047 | 295.1E6  | 243.5E6  | 375.532 | 363.913 |
| 2) T                        | 3,5-DICHL... | 5.337  | 4.980 | 317.6E6  | 240.8E6  | 402.043 | 391.709 |
| 3) T                        | 4-Nitroph... | 5.852  | 5.367 | 101.0E6  | 95661098 | 404.276 | 386.731 |
| 5) T                        | DICAMBA      | 6.157  | 5.826 | 953.9E6  | 737.3E6  | 401.133 | 393.902 |
| 6) T                        | MCPD         | 6.313  | 5.910 | 65287824 | 50213930 | 37.785  | 37.339  |
| 7) T                        | MCPA         | 6.450  | 6.094 | 97224443 | 76652299 | 37.736  | 38.586  |
| 8) T                        | DICHLORPROP  | 6.803  | 6.385 | 225.6E6  | 184.5E6  | 394.211 | 392.090 |
| 9) T                        | 2,4-D        | 7.026  | 6.660 | 233.4E6  | 206.1E6  | 410.176 | 391.940 |
| 10) T                       | Pentachlo... | 7.288  | 7.034 | 3538.1E6 | 2751.9E6 | 415.304 | 412.586 |
| 11) T                       | 2,4,5-TP ... | 7.828  | 7.398 | 1326.6E6 | 1052.4E6 | 411.374 | 400.525 |
| 12) T                       | 2,4,5-T      | 8.107  | 7.798 | 1385.0E6 | 906.5E6  | 406.802 | 403.014 |
| 13) T                       | 2,4-DB       | 8.642  | 8.251 | 140.4E6  | 110.4E6  | 417.395 | 402.635 |
| 14) T                       | DINOSEB      | 9.739  | 8.564 | 1204.9E6 | 756.5E6  | 401.084 | 387.061 |
| 15) T                       | Picloram     | 9.574  | 9.510 | 1771.7E6 | 1430.2E6 | 418.534 | 391.046 |
| 16) T                       | DCPA         | 10.011 | 9.466 | 1829.5E6 | 1349.0E6 | 418.728 | 410.113 |
| -----                       |              |        |       |          |          |         |         |

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

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