

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS092121\  
 Data File : PS016875.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Sep 2021 22:21  
 Operator : DD\AJ  
 Sample : PB139239BS  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB139239BS

Manual Integrations  
 APPROVED

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 9/24/2021 2:07:05 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 22 03:54:23 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS092021.M  
 Quant Title : 8080.M  
 QLast Update : Tue Sep 21 01:52:13 2021  
 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     | 7.160  | 6.751  | 784.4E6   | 321.6E6  | 514.834  | 548.524   |
| Target Compounds            |              |        |        |           |          |          |           |
| 1) T                        | Dalapon      | 2.999  | 2.505  | 1033.9E6  | 385.0E6  | 433.596  | 529.690   |
| 2) T                        | 3,5-DICHL... | 6.383  | 5.945  | 1072.6E6  | 438.4E6  | 504.027  | 497.232m  |
| 3) T                        | 4-Nitroph... | 6.990  | 6.374  | 384.3E6   | 134.9E6  | 443.589  | 431.486   |
| 5) T                        | DICAMBA      | 7.349  | 6.913  | 2777.3E6  | 1216.4E6 | 475.857  | 477.504   |
| 6) T                        | MCPD         | 7.515  | 7.007  | 239.9E6   | 99565287 | 55.375m  | 48.603    |
| 7) T                        | MCPA         | 7.662  | 7.217  | 293.2E6   | 154.1E6  | 47.403   | 50.602    |
| 8) T                        | DICHLORPROP  | 8.037  | 7.529  | 706.7E6   | 317.2E6  | 478.639  | 489.124   |
| 9) T                        | 2,4-D        | 8.266  | 7.819  | 892.4E6   | 395.4E6  | 507.556  | 519.660   |
| 10) T                       | Pentachlo... | 8.572  | 8.244  | 10719.2E6 | 4472.5E6 | 530.484  | 543.499   |
| 11) T                       | 2,4,5-TP ... | 9.119  | 8.603  | 4198.6E6  | 1833.5E6 | 525.790  | 523.680m  |
| 12) T                       | 2,4,5-T      | 9.403  | 8.980  | 3941.3E6  | 1655.3E6 | 477.526m | 508.671m  |
| 13) T                       | 2,4-DB       | 9.955  | 9.485  | 560.6E6   | 203.4E6  | 339.111  | 488.158 # |
| 14) T                       | DINOSEB      | 11.104 | 9.810  | 3000.8E6  | 1229.6E6 | 492.532  | 501.955   |
| 15) T                       | Picloram     | 10.927 | 10.788 | 5319.4E6  | 1929.1E6 | 446.940m | 449.697m  |
| 16) T                       | DCPA         | 11.372 | 10.738 | 4725.0E6  | 2220.2E6 | 460.176m | 509.349m  |
| -----                       |              |        |        |           |          |          |           |

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

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