

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS092420\  
 Data File : PS012492.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Sep 2020 16:04  
 Operator : DD\AJ  
 Sample : L4101-01MSD  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 0-6FTMSD

Manual Integrations  
 APPROVED

Ankita  
 9/25/2020 9:41:11 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 24 16:57:58 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS092220.M  
 Quant Title : 8080.M  
 QLast Update : Wed Sep 23 04:57:25 2020  
 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     | 7.214  | 6.911  | 300.9E6  | 136.9E6  | 307.204m | 297.539m  |
| Target Compounds            |              |        |        |          |          |          |           |
| 1) T                        | Dalapon      | 3.028  | 2.618  | 348.8E6  | 191.1E6  | 306.901  | 319.445   |
| 2) T                        | 3,5-DICHL... | 6.429  | 6.064  | 316.2E6  | 161.7E6  | 234.529  | 226.858m  |
| 3) T                        | 4-Nitroph... | 7.048  | 6.523  | 80272891 | 39461423 | 165.081  | 141.232   |
| 5) T                        | DICAMBA      | 7.404  | 7.079  | 981.4E6  | 487.6E6  | 254.402  | 255.687   |
| 6) T                        | MCPD         | 7.570  | 7.170  | 71167416 | 31619024 | 24.392   | 20.903    |
| 7) T                        | MCPA         | 7.718  | 7.382  | 124.4E6  | 74919920 | 29.824   | 31.252m   |
| 8) T                        | DICHLORPROP  | 8.097  | 7.705  | 223.7E6  | 132.7E6  | 231.140  | 256.966   |
| 9) T                        | 2,4-D        | 8.327  | 8.000  | 356.6E6  | 198.9E6  | 314.041  | 317.624   |
| 10) T                       | Pentachlo... | 8.635  | 8.428  | 3711.9E6 | 1803.2E6 | 268.595  | 295.637   |
| 11) T                       | 2,4,5-TP ... | 9.184  | 8.788  | 1437.8E6 | 701.4E6  | 259.296  | 265.853   |
| 12) T                       | 2,4,5-T      | 9.471  | 9.169  | 1375.0E6 | 661.0E6  | 244.601  | 257.077   |
| 13) T                       | 2,4-DB       | 10.025 | 9.675  | 179.6E6  | 98584797 | 189.789  | 263.336 # |
| 14) T                       | DINOSEB      | 11.180 | 10.006 | 400.1E6  | 175.6E6  | 88.124   | 91.666    |
| 15) T                       | Picloram     | 11.004 | 10.992 | 2208.1E6 | 1233.5E6 | 306.675  | 312.962   |
| 16) T                       | DCPA         | 11.447 | 10.933 | 1558.3E6 | 886.9E6  | 220.622  | 266.700   |
| -----                       |              |        |        |          |          |          |           |

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

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Instrument :  
ECD\_S  
ClientSampled :  
0-6FTMSD

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