

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS011121\  
 Data File : PS013727.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Jan 2021 12:53  
 Operator : DD\AJ  
 Sample : M1044-01MSD  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 TP-2MSD

Manual Integrations  
 APPROVED

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 1/12/2021 5:40:11 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 11 13:58:32 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010421.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jan 05 01:51:07 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     | 7.205  | 6.909  | 337.0E6  | 130.6E6  | 352.649m | 324.715   |
| Target Compounds            |              |        |        |          |          |          |           |
| 1) T                        | Dalapon      | 3.024  | 2.617  | 344.4E6  | 264.8E6  | 316.674m | 509.201m# |
| 2) T                        | 3,5-DICHL... | 6.423  | 6.064  | 424.5E6  | 156.9E6  | 321.037  | 249.005m  |
| 3) T                        | 4-Nitroph... | 7.046  | 6.534  | 39101605 | 21040485 | 82.244   | 82.964    |
| 5) T                        | DICAMBA      | 7.395  | 7.074  | 1202.9E6 | 481.1E6  | 312.357  | 280.161   |
| 6) T                        | MCPD         | 7.559  | 7.165  | 85117772 | 37622630 | 29.714   | 26.623    |
| 7) T                        | MCPA         | 7.708  | 7.378  | 119.4E6  | 70006235 | 29.054   | 34.628m   |
| 8) T                        | DICHLORPROP  | 8.086  | 7.700  | 297.0E6  | 121.8E6  | 306.822  | 273.515   |
| 9) T                        | 2,4-D        | 8.320  | 7.997  | 460.0E6  | 160.8E6  | 434.219  | 289.998 # |
| 10) T                       | Pentachlo... | 8.624  | 8.421  | 4224.1E6 | 1630.4E6 | 298.161  | 282.051   |
| 11) T                       | 2,4,5-TP ... | 9.172  | 8.781  | 1731.9E6 | 678.1E6  | 311.026  | 283.881   |
| 12) T                       | 2,4,5-T      | 9.459  | 9.164  | 1741.1E6 | 655.0E6  | 307.900  | 286.104   |
| 13) T                       | 2,4-DB       | 10.012 | 9.670  | 173.8E6  | 78970762 | 177.836m | 259.648 # |
| 14) T                       | DINOSEB      | 11.165 | 9.999  | 264.0E6  | 76695543 | 59.828   | 45.834    |
| 15) T                       | Picloram     | 10.998 | 10.990 | 2355.9E6 | 1022.9E6 | 326.187  | 294.318   |
| 16) T                       | DCPA         | 11.432 | 10.924 | 2347.1E6 | 1024.6E6 | 332.202  | 331.053   |
| -----                       |              |        |        |          |          |          |           |

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

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ClientSampled :  
TP-2MSD

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