

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS081021\  
 Data File : PS016345.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Aug 2021 20:39  
 Operator : DD\AJ  
 Sample : M3308-05MSD  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 72-11930MSD

Manual Integrations  
 APPROVED

mohammad  
 8/11/2021 2:50:14 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 11 07:47:28 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080221.M  
 Quant Title : 8080.M  
 QLast Update : Mon Aug 02 14:10:19 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 x 0.5 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     | 7.181  | 6.764  | 663.6E6  | 188.0E6  | 451.072  | 360.444m  |
| Target Compounds            |              |        |        |          |          |          |           |
| 1) T                        | Dalapon      | 3.014  | 2.518  | 952.6E6  | 345.2E6  | 472.143  | 495.542m  |
| 2) T                        | 3,5-DICHL... | 6.403  | 5.956  | 1023.6E6 | 359.9E6  | 486.190  | 455.813m  |
| 5) T                        | DICAMBA      | 7.375  | 6.928  | 2803.2E6 | 1099.0E6 | 500.389  | 504.338   |
| 6) T                        | MCP          | 7.543  | 7.024  | 241.2E6  | 97084431 | 57.005m  | 56.195    |
| 7) T                        | MCPA         | 7.691  | 7.235  | 347.1E6  | 160.1E6  | 56.350m  | 58.715    |
| 8) T                        | DICHLORPROP  | 8.067  | 7.548  | 712.9E6  | 303.2E6  | 529.742  | 559.573   |
| 9) T                        | 2,4-D        | 8.295  | 7.837  | 918.0E6  | 385.7E6  | 607.075  | 608.754m  |
| 10) T                       | Pentachlo... | 8.604  | 8.265  | 6118.2E6 | 2422.4E6 | 311.688  | 326.994   |
| 11) T                       | 2,4,5-TP ... | 9.155  | 8.624  | 4042.6E6 | 1822.9E6 | 559.083  | 624.737m  |
| 12) T                       | 2,4,5-T      | 9.439  | 9.003  | 3794.3E6 | 1553.1E6 | 497.754  | 536.159   |
| 13) T                       | 2,4-DB       | 9.989  | 9.508  | 457.5E6  | 197.5E6  | 314.763  | 522.135 # |
| 14) T                       | DINOSEB      | 11.146 | 9.836  | 1195.6E6 | 539.9E6  | 226.735  | 264.992m  |
| 15) T                       | Picloram     | 10.963 | 10.812 | 5916.8E6 | 2054.0E6 | 592.820m | 510.097   |
| 16) T                       | DCPA         | 11.413 | 10.765 | 4385.4E6 | 1974.4E6 | 414.881  | 439.223   |
| -----                       |              |        |        |          |          |          |           |

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

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