

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS072220\  
 Data File : PS011332.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Jul 2020 20:56  
 Operator : DD\AJ  
 Sample : L3184-17MS  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 EO-03-072020MS

Manual Integrations  
 APPROVED

Ankita  
 7/23/2020 1:09:31 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 23 02:48:39 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS071320.M  
 Quant Title : 8080.M  
 QLast Update : Mon Jul 13 16:10:29 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     | 7.225  | 6.918  | 300.8E6  | 203.0E6  | 310.024  | 360.480    |
| Target Compounds            |              |        |        |          |          |          |            |
| 1) T                        | Dalapon      | 3.037  | 2.624  | 556.3E6  | 352.6E6  | 462.310  | 459.289    |
| 2) T                        | 3,5-DICHL... | 6.438  | 6.068  | 685.4E6  | 432.8E6  | 512.228  | 515.280m   |
| 5) T                        | DICAMBA      | 7.416  | 7.086  | 2071.0E6 | 1243.5E6 | 534.339  | 543.041    |
| 6) T                        | MCP          | 7.584  | 7.182  | 242.2E6  | 100.1E6  | 79.984m  | 52.459 #   |
| 7) T                        | MCPA         | 7.733  | 7.397  | 277.8E6  | 196.3E6  | 65.140   | 68.094     |
| 8) T                        | DICHLORPROP  | 8.107  | 7.711  | 525.9E6  | 342.7E6  | 560.941m | 569.298    |
| 9) T                        | 2,4-D        | 8.337  | 8.005  | 603.8E6  | 471.7E6  | 634.852  | 629.176    |
| 10) T                       | Pentachlo... | 8.648  | 8.435  | 4933.4E6 | 2834.2E6 | 373.210  | 406.645    |
| 11) T                       | 2,4,5-TP ... | 9.197  | 8.792  | 3146.2E6 | 3309.5E6 | 594.105  | 1082.486m# |
| 12) T                       | 2,4,5-T      | 9.482  | 9.175  | 2902.3E6 | 1823.8E6 | 575.186  | 601.328    |
| 13) T                       | 2,4-DB       | 10.035 | 9.681  | 341.2E6  | 246.5E6  | 529.378m | 576.509    |
| 14) T                       | DINOSEB      | 11.196 | 10.014 | 1063.3E6 | 637.6E6  | 275.858  | 297.242    |
| 15) T                       | Picloram     | 11.017 | 10.997 | 2240.4E6 | 1540.7E6 | 355.056  | 352.297    |
| 16) T                       | DCPA         | 11.461 | 10.943 | 3613.3E6 | 2285.6E6 | 560.815m | 604.352m   |
| -----                       |              |        |        |          |          |          |            |

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

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ECD\_S  
ClientSampled :  
EO-03-072020MS

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