

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS102319\  
 Data File : PS007271.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Oct 2019 17:53  
 Operator : SM\AJ  
 Sample : K5139-03MS  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 BU-03-102119MS

Manual Integrations  
 APPROVED

Ankita  
 10/24/2019 12:54:44 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 23 22:52:42 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS101419.M  
 Quant Title : 8080.M  
 QLast Update : Mon Oct 14 13:54:23 2019  
 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     | 5.423 | 5.150 | 473.4E6  | 275.5E6  | 345.864 | 391.787   |
| Target Compounds            |              |       |       |          |          |         |           |
| 1) T                        | Dalapon      | 1.997 | 1.709 | 777.9E6  | 501.6E6  | 464.894 | 551.197   |
| 2) T                        | 3,5-DICHL... | 4.796 | 4.457 | 820.8E6  | 406.7E6  | 488.452 | 472.688m  |
| 5) T                        | DICAMBA      | 5.571 | 5.275 | 2398.8E6 | 1277.1E6 | 488.207 | 490.799   |
| 6) T                        | MCP          | 5.720 | 5.357 | 187.9E6  | 95384910 | 53.314m | 50.287m   |
| 7) T                        | MCPA         | 5.851 | 5.532 | 266.2E6  | 163.0E6  | 51.602  | 56.079    |
| 8) T                        | DICHLORPROP  | 6.194 | 5.804 | 608.8E6  | 342.0E6  | 519.313 | 525.149   |
| 9) T                        | 2,4-D        | 6.408 | 6.072 | 821.7E6  | 478.3E6  | 666.810 | 599.505   |
| 10) T                       | Pentachlo... | 6.665 | 6.434 | 8309.5E6 | 4367.6E6 | 465.461 | 454.186   |
| 11) T                       | 2,4,5-TP ... | 7.198 | 6.796 | 4159.4E6 | 2874.3E6 | 596.782 | 755.681 # |
| 12) T                       | 2,4,5-T      | 7.469 | 7.154 | 4081.7E6 | 1964.6E6 | 533.924 | 560.746m  |
| 13) T                       | 2,4-DB       | 7.997 | 7.640 | 494.9E6  | 285.3E6  | 519.013 | 608.808   |
| 14) T                       | DINOSEB      | 9.079 | 7.947 | 2108.7E6 | 1019.8E6 | 362.377 | 363.261   |
| 15) T                       | Picloram     | 8.915 | 8.885 | 4720.1E6 | 2545.4E6 | 427.653 | 414.554   |
| 16) T                       | DCPA         | 9.352 | 8.841 | 3261.8E6 | 1713.7E6 | 364.274 | 341.732m  |
| -----                       |              |       |       |          |          |         |           |

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

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ClientSampled :  
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