

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061919\  
 Data File : PS005122.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Jun 2019 12:23  
 Operator : SM\AJ  
 Sample : HSTDICV750  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 ICVPS061919

Manual Integrations  
 APPROVED

Ankita  
 6/20/2019 2:02:33 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 20 11:20:46 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061919.M  
 Quant Title : 8080.M  
 QLast Update : Thu Jun 20 11:04:04 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     | 5.571 | 5.286 | 1094.8E6  | 763.0E6  | 745.860  | 761.244  |
| Target Compounds            |              |       |       |           |          |          |          |
| 1) T                        | Dalapon      | 2.098 | 1.795 | 1318.2E6  | 963.8E6  | 715.121m | 730.664m |
| 2) T                        | 3,5-DICHL... | 4.921 | 4.579 | 1396.3E6  | 928.2E6  | 694.769  | 703.836  |
| 3) T                        | 4-Nitroph... | 5.414 | 4.960 | 486.2E6   | 347.9E6  | 671.251m | 693.695  |
| 5) T                        | DICAMBA      | 5.732 | 5.420 | 4115.5E6  | 2697.7E6 | 721.426  | 720.675  |
| 6) T                        | MCPD         | 5.892 | 5.510 | 324.2E6   | 205.6E6  | 74.050   | 73.809   |
| 7) T                        | MCPA         | 6.030 | 5.695 | 413.3E6   | 289.6E6  | 65.821   | 71.496   |
| 8) T                        | DICHLORPROP  | 6.370 | 5.975 | 1000.5E6  | 689.4E6  | 699.654  | 714.019  |
| 9) T                        | 2,4-D        | 6.583 | 6.247 | 1116.5E6  | 798.0E6  | 718.202  | 715.513  |
| 10) T                       | Pentachlo... | 6.857 | 6.625 | 14131.8E6 | 9182.4E6 | 718.222  | 714.231  |
| 11) T                       | 2,4,5-TP ... | 7.393 | 6.987 | 5900.4E6  | 3830.3E6 | 723.247  | 719.271  |
| 12) T                       | 2,4,5-T      | 7.666 | 7.348 | 5853.7E6  | 3698.9E6 | 727.368  | 725.145  |
| 13) T                       | 2,4-DB       | 8.197 | 7.836 | 837.1E6   | 485.8E6  | 720.707  | 744.129  |
| 14) T                       | DINOSB       | 9.301 | 8.152 | 4637.0E6  | 2916.0E6 | 725.465  | 721.203  |
| 15) T                       | Picloram     | 9.124 | 9.092 | 8553.3E6  | 5607.5E6 | 744.339  | 743.062  |
| 16) T                       | DCPA         | 9.572 | 9.053 | 7312.2E6  | 4981.0E6 | 733.032  | 731.706  |
| -----                       |              |       |       |           |          |          |          |

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

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Instrument :  
ECD\_S  
ClientSampled :  
ICVPS061919

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