

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS082919\  
 Data File : PS006400.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Aug 2019 13:08  
 Operator : SM\AJ  
 Sample : K4517-23MSD  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 T2-S-A1-A4MSD

Manual Integrations  
 APPROVED

Ankita  
 8/30/2019 9:50:34 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 30 04:55:57 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS081419.M  
 Quant Title : 8080.M  
 QLast Update : Wed Aug 14 15:09:52 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     | 5.483 | 5.214 | 531.0E6  | 284.9E6  | 615.185  | 579.274   |
| Target Compounds            |              |       |       |          |          |          |           |
| 1) T                        | Dalapon      | 2.046 | 1.757 | 488.7E6  | 320.7E6  | 448.510m | 511.075   |
| 2) T                        | 3,5-DICHL... | 4.850 | 4.517 | 657.7E6  | 389.4E6  | 610.001  | 642.827   |
| 3) T                        | 4-Nitroph... | 5.337 | 4.899 | 140.3E6  | 95734382 | 373.798  | 386.454   |
| 5) T                        | DICAMBA      | 5.636 | 5.343 | 1837.6E6 | 1048.3E6 | 572.166  | 568.333   |
| 6) T                        | MCPD         | 5.787 | 5.426 | 129.7E6  | 71852744 | 57.624m  | 58.081    |
| 7) T                        | MCPA         | 5.920 | 5.604 | 184.4E6  | 125.7E6  | 58.399   | 61.526    |
| 8) T                        | DICHLORPROP  | 6.264 | 5.882 | 521.3E6  | 279.0E6  | 687.348  | 627.516   |
| 9) T                        | 2,4-D        | 6.479 | 6.152 | 639.9E6  | 394.8E6  | 785.321  | 718.248   |
| 10) T                       | Pentachlo... | 6.742 | 6.521 | 7095.0E6 | 3949.4E6 | 600.211  | 584.243   |
| 11) T                       | 2,4,5-TP ... | 7.276 | 6.883 | 3138.4E6 | 1904.0E6 | 687.979  | 731.730m  |
| 12) T                       | 2,4,5-T      | 7.548 | 7.242 | 3357.8E6 | 1669.1E6 | 679.092  | 671.401m  |
| 13) T                       | 2,4-DB       | 8.077 | 7.728 | 570.9E6  | 207.5E6  | 916.665  | 623.473 # |
| 14) T                       | DINOSEB      | 9.169 | 8.039 | 2096.0E6 | 1085.7E6 | 572.552  | 565.210   |
| 15) T                       | Picloram     | 9.000 | 8.976 | 4584.2E6 | 2617.5E6 | 616.102  | 580.268   |
| 16) T                       | DCPA         | 9.441 | 8.935 | 3692.5E6 | 2124.2E6 | 637.130  | 609.163m  |
| -----                       |              |       |       |          |          |          |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS082919\  
Data File : PS006400.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Aug 2019 13:08  
Operator : SM\AJ  
Sample : K4517-23MSD  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :  
T2-S-A1-A4MSD

Manual Integrations  
APPROVED

Ankita  
8/30/2019 9:50:34 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 30 04:55:57 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS081419.M  
Quant Title : 8080.M  
QLast Update : Wed Aug 14 15:09:52 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

