

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS101719\  
 Data File : PS007212.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Oct 2019 22:04  
 Operator : SM\AJ  
 Sample : K5355-04MSD  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 COMP-33MSD

Manual Integrations  
 APPROVED

Ankita  
 10/18/2019 11:09:54 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 18 00:56:21 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     | 5.445 | 5.177 | 531.7E6  | 269.6E6  | 388.498  | 383.291   |
| Target Compounds            |              |       |       |          |          |          |           |
| 1) T                        | Dalapon      | 2.018 | 1.732 | 609.1E6  | 571.5E6  | 364.014  | 627.996 # |
| 2) T                        | 3,5-DICHL... | 4.821 | 4.485 | 318.2E6  | 163.8E6  | 189.344m | 190.420   |
| 3) T                        | 4-Nitroph... | 5.304 | 4.869 | 126.9E6  | 69755789 | 211.404  | 176.644   |
| 5) T                        | DICAMBA      | 5.595 | 5.302 | 1102.5E6 | 570.5E6  | 224.389  | 219.252   |
| 6) T                        | MCPD         | 5.744 | 5.383 | 62523836 | 30740764 | 17.739   | 16.206    |
| 7) T                        | MCPA         | 5.875 | 5.557 | 95091546 | 71189159 | 18.436   | 24.488 #  |
| 8) T                        | DICHLORPROP  | 6.219 | 5.832 | 227.2E6  | 126.9E6  | 193.860  | 194.849   |
| 9) T                        | 2,4-D        | 6.434 | 6.101 | 294.6E6  | 205.2E6  | 239.018  | 257.164   |
| 10) T                       | Pentachlo... | 6.691 | 6.463 | 3039.4E6 | 1607.1E6 | 170.253  | 167.124   |
| 11) T                       | 2,4,5-TP ... | 7.224 | 6.826 | 1157.1E6 | 622.0E6  | 166.016  | 163.518   |
| 12) T                       | 2,4,5-T      | 7.496 | 7.184 | 1340.9E6 | 644.7E6  | 175.398  | 184.008   |
| 13) T                       | 2,4-DB       | 8.024 | 7.669 | 140.1E6  | 71052350 | 146.962m | 151.596   |
| 14) T                       | DINOSEB      | 9.107 | 7.977 | 296.4E6  | 163.7E6  | 50.935   | 58.325    |
| 15) T                       | Picloram     | 8.940 | 8.912 | 2728.6E6 | 1447.7E6 | 247.221  | 235.780   |
| 16) T                       | DCPA         | 9.379 | 8.869 | 1538.7E6 | 671.3E6  | 171.835  | 133.870   |
| -----                       |              |       |       |          |          |          |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS101719\  
Data File : PS007212.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Oct 2019 22:04  
Operator : SM\AJ  
Sample : K5355-04MSD  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :  
COMP-33MSD

Manual Integrations  
APPROVED

Ankita  
10/18/2019 11:09:54 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 18 00:56:21 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

