

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062519\  
 Data File : PS005197.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Jun 2019 13:00  
 Operator : SM\AJ  
 Sample : K3448-04MSD  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 M-3(0-10)MSD

Manual Integrations  
 APPROVED

Ankita  
 6/26/2019 1:10:41 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 25 13:37:04 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     | 5.570 | 5.285 | 393.7E6  | 232.7E6  | 268.224m | 232.156m  |
| Target Compounds            |              |       |       |          |          |          |           |
| 2) T                        | 3,5-DICHL... | 4.921 | 4.579 | 471.8E6  | 293.8E6  | 234.752  | 222.783   |
| 5) T                        | DICAMBA      | 5.731 | 5.420 | 1298.0E6 | 910.1E6  | 227.533m | 243.134   |
| 6) T                        | MCP          | 5.888 | 5.504 | 156.0E6  | 68486827 | 35.630   | 24.587 #  |
| 7) T                        | MCPA         | 6.023 | 5.696 | 114.6E6  | 62437160 | 18.255   | 15.413m   |
| 8) T                        | DICHLORPROP  | 6.371 | 5.975 | 330.0E6  | 232.5E6  | 230.729  | 240.819   |
| 9) T                        | 2,4-D        | 6.585 | 6.246 | 480.8E6  | 333.9E6  | 309.271  | 299.383   |
| 10) T                       | Pentachlo... | 6.857 | 6.624 | 4861.5E6 | 3177.4E6 | 247.074  | 247.149   |
| 11) T                       | 2,4,5-TP ... | 7.393 | 6.986 | 1887.6E6 | 1260.9E6 | 231.374  | 236.771   |
| 12) T                       | 2,4,5-T      | 7.666 | 7.347 | 1816.1E6 | 1181.8E6 | 225.663  | 231.689   |
| 13) T                       | 2,4-DB       | 8.200 | 7.835 | 382.6E6  | 321.7E6  | 329.413  | 492.688 # |
| 15) T                       | Picloram     | 9.126 | 9.092 | 2877.9E6 | 1821.2E6 | 250.448  | 241.330   |
| 16) T                       | DCPA         | 9.569 | 9.051 | 1942.5E6 | 1033.2E6 | 194.731m | 151.779m  |
| -----                       |              |       |       |          |          |          |           |

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

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ClientSampled :  
M-3(0-10)MSD

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