

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080719\  
 Data File : PS005939.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Aug 2019 13:04  
 Operator : SM\AJ  
 Sample : K4129-15MS  
 Misc :  
 ALS Vial : 43 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 2S-E1-E4-(0-1)COMPMS

Manual Integrations  
 APPROVED

Ankita  
 8/8/2019 2:45:03 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 08 05:24:37 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS072619.M  
 Quant Title : 8080.M  
 QLast Update : Sat Jul 27 00:42:55 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     | 5.559 | 5.279 | 814.8E6  | 555.8E6  | 561.648 | 558.749   |
| Target Compounds            |              |       |       |          |          |         |           |
| 1) T                        | Dalapon      | 2.095 | 1.799 | 780.7E6  | 396.9E6  | 421.250 | 314.870 # |
| 2) T                        | 3,5-DICHL... | 4.911 | 4.574 | 983.8E6  | 547.8E6  | 474.317 | 422.229m  |
| 5) T                        | DICAMBA      | 5.716 | 5.411 | 2682.5E6 | 1688.6E6 | 449.138 | 452.337   |
| 6) T                        | MCPD         | 5.872 | 5.497 | 220.7E6  | 130.7E6  | 47.638  | 45.899    |
| 7) T                        | MCPA         | 6.007 | 5.680 | 333.6E6  | 254.7E6  | 51.127  | 60.515    |
| 8) T                        | DICHLORPROP  | 6.353 | 5.964 | 714.2E6  | 458.2E6  | 496.673 | 496.146   |
| 9) T                        | 2,4-D        | 6.570 | 6.236 | 890.1E6  | 597.6E6  | 593.946 | 556.244   |
| 10) T                       | Pentachlo... | 6.838 | 6.610 | 9104.1E6 | 5540.0E6 | 435.474 | 426.714   |
| 11) T                       | 2,4,5-TP ... | 7.373 | 6.973 | 4326.6E6 | 2625.9E6 | 523.680 | 506.226   |
| 12) T                       | 2,4,5-T      | 7.648 | 7.335 | 4252.3E6 | 2380.3E6 | 509.455 | 500.720   |
| 13) T                       | 2,4-DB       | 8.179 | 7.823 | 526.8E6  | 321.5E6  | 498.921 | 495.337   |
| 14) T                       | DINOSEB      | 9.274 | 8.135 | 2358.7E6 | 1300.7E6 | 363.250 | 349.516   |
| 15) T                       | Picloram     | 9.108 | 9.078 | 4798.6E6 | 3083.5E6 | 409.961 | 410.468   |
| 16) T                       | DCPA         | 9.546 | 9.035 | 3334.6E6 | 2087.3E6 | 327.929 | 316.545   |
| -----                       |              |       |       |          |          |         |           |

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

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