

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS072919\  
 Data File : PS005770.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Jul 2019 16:00  
 Operator : SM\AJ  
 Sample : K3840-01MS  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 FK-SF-02-005-AMS

Manual Integrations  
 APPROVED

Ankita  
 7/30/2019 3:26:11 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 30 02:10:10 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 | 5.278 | 376.1E6  | 223.7E6  | 259.252  | 224.934m  |
| Target Compounds            |              |       |       |          |          |          |           |
| 1) T                        | Dalapon      | 2.092 | 1.766 | 229.0E6  | 134.6E6  | 123.539m | 106.802m  |
| 2) T                        | 3,5-DICHL... | 4.913 | 4.575 | 491.8E6  | 311.6E6  | 237.120  | 240.180   |
| 3) T                        | 4-Nitroph... | 5.419 | 4.963 | 30673440 | 31309234 | 50.993m  | 63.202    |
| 5) T                        | DICAMBA      | 5.717 | 5.411 | 1360.1E6 | 886.0E6  | 227.734  | 237.346   |
| 6) T                        | MCPD         | 5.871 | 5.496 | 114.5E6  | 62371355 | 24.707m  | 21.898    |
| 7) T                        | MCPA         | 6.007 | 5.678 | 160.8E6  | 122.9E6  | 24.641   | 29.206    |
| 8) T                        | DICHLORPROP  | 6.356 | 5.965 | 345.5E6  | 296.3E6  | 240.270  | 320.889m# |
| 9) T                        | 2,4-D        | 6.574 | 6.239 | 431.4E6  | 303.3E6  | 287.854  | 282.288   |
| 10) T                       | Pentachlo... | 6.840 | 6.612 | 3765.1E6 | 2395.5E6 | 180.093  | 184.509   |
| 11) T                       | 2,4,5-TP ... | 7.376 | 6.974 | 2082.5E6 | 1331.8E6 | 252.057  | 256.751   |
| 12) T                       | 2,4,5-T      | 7.651 | 7.337 | 2000.7E6 | 1182.2E6 | 239.694  | 248.699   |
| 13) T                       | 2,4-DB       | 8.184 | 7.825 | 235.3E6  | 147.2E6  | 222.869m | 226.707m  |
| 14) T                       | DINOSEB      | 9.278 | 8.138 | 82684159 | 46160528 | 12.734m  | 12.404    |
| 15) T                       | Picloram     | 9.114 | 9.081 | 2478.6E6 | 1607.5E6 | 211.752  | 213.982   |
| 16) T                       | DCPA         | 9.548 | 9.036 | 1801.1E6 | 969.4E6  | 177.122m | 147.018   |
| -----                       |              |       |       |          |          |          |           |

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

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