

Data Path : P:\HPCHEM1\ECD\_E\Data\PE100417\  
 Data File : PE016943.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 5 Oct 2017 17:30  
 Operator : UA/AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_E  
 ClientSampleId :  
 HSTDCCC750

Manual Integrations  
 APPROVED

ugo  
 10/7/2017 5:29:33 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 05 19:13:04 2017  
 Quant Method : P:\HPCHEM1\ECD\_E\Method\PE100417.M  
 Quant Title : 8080.M  
 QLast Update : Thu Oct 05 09:47:18 2017  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-35-HT Inferno Signal #2 Phase: ZB-XLB-HT Inferno  
 Signal #1 Info : 30M x 0.25mm x 0.2 Signal #2 Info : 30M x 0.25mm x 0.25µm

|                             | Compound     | RT#1   | RT#2   | Resp#1  | Resp#2  | ng/ml    | ng/ml    |
|-----------------------------|--------------|--------|--------|---------|---------|----------|----------|
| -----                       |              |        |        |         |         |          |          |
| System Monitoring Compounds |              |        |        |         |         |          |          |
| 4) S                        | 2,4-DCAA     | 9.996  | 10.575 | 77490   | 103294  | 760.099  | 662.910  |
| Target Compounds            |              |        |        |         |         |          |          |
| 1) T                        | Dalapon      | 2.764  | 2.940  | 164921  | 240164  | 642.546m | 754.888m |
| 2) T                        | 3,5-DICHL... | 8.715  | 8.945  | 109786  | 186774  | 659.764  | 687.279  |
| 3) T                        | 4-Nitroph... | 9.058  | 9.802  | 57953   | 114838  | 564.010m | 660.351  |
| 5) T                        | DICAMBA      | 10.101 | 10.728 | 334367  | 478077  | 742.372  | 732.914  |
| 8) T                        | DICHLORPROP  | 11.141 | 11.687 | 92783   | 150315  | 668.276m | 671.725m |
| 9) T                        | 2,4-D        | 11.496 | 12.249 | 147983  | 236454  | 717.903  | 764.505  |
| 10) T                       | Pentachlo... | 12.503 | 12.899 | 1222993 | 2062925 | 752.632  | 774.167  |
| 11) T                       | 2,4,5-TP ... | 12.630 | 13.105 | 583230  | 1062035 | 723.774  | 821.362  |
| 12) T                       | 2,4,5-T      | 13.048 | 13.739 | 712981  | 1099994 | 791.172  | 752.529  |
| 13) T                       | 2,4-DB       | 13.683 | 14.321 | 62548   | 150824  | 604.428  | 714.311  |
| 14) T                       | DINOSEB      | 13.829 | 14.152 | 545994  | 912610  | 775.865  | 731.698  |
| 15) T                       | Picloram     | 14.635 | 15.962 | 938894  | 1807821 | 786.274  | 830.047  |
| 16) T                       | DCPA         | 14.832 | 15.472 | 925508  | 1547071 | 813.950  | 767.080  |
| -----                       |              |        |        |         |         |          |          |

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

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Instrument :  
ECD\_E  
ClientSampled :  
HSTDCCC750

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