

Data Path : P:\HPCHEM1\ECD\_S\Data\PS020418\  
 Data File : PS000048.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Feb 2018 14:21  
 Operator : UA  
 Sample : HERB WATER MDL 7  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HERB WATER MDL 7

Manual Integrations  
 APPROVED

ugo  
 2/27/2018 12:07:48 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 05 07:28:44 2018  
 Quant Method : P:\HPCHEM1\ECD\_S\Method\PS020118.M  
 Quant Title : 8080.M  
 QLast Update : Sat Feb 03 09:57:21 2018  
 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     | 11.854 | 11.230 | 83285134 | 64443996 | 271.932 | 226.778m  |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 3.189  | 2.528  | 16253930 | 146.3E6  | 41.400  | 448.601 # |
| 2) T                        | 3,5-DICHL... | 10.266 | 9.372  | 25484837 | 22155618 | 59.623m | 57.073m   |
| 3) T                        | 4-Nitroph... | 11.451 | 10.377 | 6736328  | 6278215  | 33.866m | 37.331m   |
| 5) T                        | DICAMBA      | 12.173 | 11.520 | 65133499 | 52697859 | 56.169m | 47.837m   |
| 6) T                        | MCPD         | 12.509 | 11.738 | 2184235  | 2343180  | 1.983m  | 2.652m#   |
| 7) T                        | MCPA         | 12.760 | 12.114 | 10423520 | 8069745  | 4.976m  | 5.232m    |
| 8) T                        | DICHLORPROP  | 13.367 | 12.645 | 17716246 | 15919246 | 62.841  | 60.277    |
| 9) T                        | 2,4-D        | 13.725 | 13.116 | 23551491 | 22205386 | 66.256  | 68.843m   |
| 10) T                       | Pentachlo... | 14.123 | 13.681 | 257.8E6  | 216.6E6  | 47.884  | 45.211    |
| 11) T                       | 2,4,5-TP ... | 14.990 | 14.290 | 86768330 | 72749770 | 54.038  | 48.253m   |
| 12) T                       | 2,4,5-T      | 15.388 | 14.822 | 77444288 | 62399518 | 52.398  | 46.864    |
| 13) T                       | 2,4-DB       | 16.142 | 15.511 | 11963857 | 12304961 | 60.191m | 70.499m   |
| 14) T                       | DINOSEB      | 17.656 | 15.942 | 17153753 | 16159796 | 17.498  | 17.926m   |
| 15) T                       | Picloram     | 17.412 | 17.189 | 86837286 | 63371728 | 48.356  | 37.658    |
| 16) T                       | DCPA         | 17.996 | 17.132 | 70829817 | 60508786 | 31.490  | 29.382    |
| -----                       |              |        |        |          |          |         |           |

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

Data Path : P:\HPCHEM1\ECD\_S\Data\PS020418\  
Data File : PS000048.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Feb 2018 14:21  
Operator : UA  
Sample : HERB WATER MDL 7  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleID :  
HERB WATER MDL 7

Manual Integrations  
APPROVED

ugo  
2/27/2018 12:07:48 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 05 07:28:44 2018  
Quant Method : P:\HPCHEM1\ECD\_S\Method\PS020118.M  
Quant Title : 8080.M  
QLast Update : Sat Feb 03 09:57:21 2018  
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

