

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO111218\  
 Data File : PO051446.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 13 Nov 2018 4:44  
 Operator : SM/SJ  
 Sample : J5164-09  
 Misc : AR1248 MDL  
 ALS Vial : 44 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 MDL-WATER-03-QT4-2018

Manual Integrations  
 APPROVED

Sohil  
 11/14/2018 5:59:26 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 13 06:28:38 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO110918.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Nov 13 02:51:44 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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 |       |       |          |         |         |         |
| 1) SA Tetrachlo...          | 4.330 | 3.332 | 13983099 | 4762606 | 24.803m | 21.344  |
| 2) SA Decachlor...          | 9.960 | 8.059 | 9038344  | 5451962 | 24.358  | 24.598m |
| Target Compounds            |       |       |          |         |         |         |
| 21) L5 AR-1248-1            | 5.491 | 4.343 | 284933   | 137188  | 24.647m | 25.678m |
| 22) L5 AR-1248-2            | 5.760 | 4.565 | 501526   | 208160  | 31.860  | 26.559  |
| 23) L5 AR-1248-3            | 5.965 | 4.602 | 467009   | 175272  | 26.250  | 22.405  |
| 24) L5 AR-1248-4            | 6.367 | 4.762 | 578862   | 250629  | 29.011m | 25.606m |
| 25) L5 AR-1248-5            | 6.404 | 5.133 | 515835   | 217468  | 27.364m | 22.120  |
| -----                       |       |       |          |         |         |         |

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

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