

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR081519\  
 Data File : PR040378.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Aug 2019 20:32  
 Operator : SM\AJ  
 Sample : K3591-07  
 Misc : AR1242 LOD WATER 25PPB  
 ALS Vial : 17 Sample Multiplier: 1

**Instrument :**  
 ECD\_R  
**ClientSampleId :**  
 LOD-MDL-WATER-01-QT3-2019

**Manual Integrations**  
**APPROVED**  
 Ankita  
 8/16/2019 2:52:04 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 16 05:15:33 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR081519.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Aug 15 15:16:04 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation

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
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System Monitoring Compounds						
1) SA Tetrachlo...	3.756	4.600	11686802	55703632	9.511	9.031
2) SA Decachlor...	8.680	10.318	54537163	216.0E6	18.931	18.610
Target Compounds						
16) L4 AR-1242-1	4.817	5.754	695018	2399058	13.746m	9.924m#
17) L4 AR-1242-2	4.840	5.776	1094554	3584068	12.843m	9.667m
18) L4 AR-1242-3	5.013	5.839	570828	2238668	13.430m	9.848m#
19) L4 AR-1242-4	5.088	5.936	648541	2754480	15.685m	14.572m
20) L4 AR-1242-5	5.603	6.661	833028	2966921	13.566	12.892m
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(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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