

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071318\
 Data File : PQ030630.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2018 14:18
 Operator : SM\SJ
 Sample : J3762-01
 Misc : AR1660 LOD 25PPB ECD_Q SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2018

Manual Integrations
 APPROVED

Sohil
 7/18/2018 4:53:52 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 05:33:42 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 12 12:41:01 2018
 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

System Monitoring Compounds						
1) SA Tetrachlo...	4.434	3.690	561.0E6	231.3E6	12.492	14.871
2) SA Decachlor...	10.120	8.663	458.5E6	286.5E6	14.031m	13.688m
Target Compounds						
3) L1 AR-1016-1	4.808	4.547	18551490	7600845	30.434m	22.318m#
4) L1 AR-1016-2	5.331	4.961	17650652	10373576	20.791m	30.603m#
5) L1 AR-1016-3	5.684	5.002	17581133	8635993	15.492m	31.354m#
6) L1 AR-1016-4	5.782	5.044	16771794	13306413	18.589m	38.619m#
7) L1 AR-1016-5	6.214	5.210	21427664	11408125	21.702m	26.513m
31) L7 AR-1260-1	7.188	6.236	33874481	18703163	19.135m	21.384
32) L7 AR-1260-2	7.443	6.575	44572878	18561774	21.267m	17.903
33) L7 AR-1260-3	7.724	7.044	48799533	12689896	18.654m	14.953
34) L7 AR-1260-4	8.023	7.283	28551972	35430458	16.738m	16.657
35) L7 AR-1260-5	8.339	7.629	55987682	23133761	16.261m	14.783

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

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