

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071720\
 Data File : PQ048766.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2020 10:51
 Operator : DD\AJ
 Sample : L3216-01
 Misc : AR1242 LOD 40 PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2020

Manual Integrations
 APPROVED

Ankita
 7/21/2020 10:36:49 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 12:32:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 16 05:42:31 2020
 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...	5.269	4.282	166.1E6	81238529	19.659	19.372
2) SA Decachlor...	11.520	9.648	225.3E6	115.4E6	21.876	21.419
Target Compounds						
16) L4 AR-1242-1	6.601	5.547	7500613	3640848	30.522	27.565
17) L4 AR-1242-2	6.625	5.568	9950583	5262045	28.726	28.949
18) L4 AR-1242-3	6.692	5.761	6983284	2588816	33.034	27.164
19) L4 AR-1242-4	6.801	5.856	5254317	2724555	29.838	28.953m
20) L4 AR-1242-5	7.586	6.421	5698039	3402188	29.105	26.378

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

