

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080522\
 Data File : PQ058765.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2022 12:27
 Operator : YP\AJ
 Sample : N3980-01
 Misc : AR1660 LOD 25 PPB
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2022

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/08/2022
 Supervised By :Ankita Jodhani 08/08/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 07:29:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 06 07:23:38 2022
 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...	4.686	4.048	116.7E6	87773825	17.271	16.005
2) SA Decachlor...	10.594	9.168	123.2E6	68990122	17.542	17.490
Target Compounds						
3) L1 AR-1016-1	5.868	5.146	3499427	3677999	22.178	23.123
4) L1 AR-1016-2	5.890	5.165	7269974	5376638	26.618	23.347
5) L1 AR-1016-3	5.953	5.345	4868146	2639911	27.120	22.996
6) L1 AR-1016-4	6.053	5.384	3778748	2406058	25.294	25.744
7) L1 AR-1016-5	6.346	5.602	2827518	3031129	23.232	24.377m
31) L7 AR-1260-1	7.473	6.637	6438972	6169165	30.469	26.811
32) L7 AR-1260-2	7.729	6.822	6795447	6761494	26.608	24.763
33) L7 AR-1260-3	8.088	6.980	5558915	5642585	25.512	22.791
34) L7 AR-1260-4	8.327	7.452	6056980	4763505	24.988	23.627
35) L7 AR-1260-5	8.667	7.689	14098576	10432816	24.632	22.109

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

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