

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030922\
 Data File : PQ056396.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Mar 2022 16:23
 Operator : YP\AJ
 Sample : N1645-02
 Misc : AR1660 LOQ 50 PPB
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-SOIL-02-QT1-2022

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/10/2022
 Supervised By :Ankita Jodhani 03/10/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 02:36:48 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 09 03:41:18 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...	4.678	3.846	346.0E6	330.7E6	26.381	26.340
2)	SA Decachlor...	10.587	8.839	431.4E6	240.0E6	27.159	25.227
Target Compounds							
3)	L1 AR-1016-1	5.868	4.927	18808491	13717176	56.568	39.412 #
4)	L1 AR-1016-2	5.889	4.946	35696584	28253111	53.170	41.938
5)	L1 AR-1016-3	5.950	5.119	22319633	14789702	52.160	50.388
6)	L1 AR-1016-4	6.052	5.156	18445379	13160537	52.029	51.116
7)	L1 AR-1016-5	6.340	5.369	15185579	13664551	52.987	44.599
31)	L7 AR-1260-1	7.466	6.391	24595823	26951930	51.628	43.260
32)	L7 AR-1260-2	7.723	6.578	33219060	31260155	54.064m	42.943
33)	L7 AR-1260-3	8.082	6.731	26969599	29124549	54.437m	43.341
34)	L7 AR-1260-4	8.322	7.198	28016312	24125549	48.555m	47.200
35)	L7 AR-1260-5	8.663	7.438	65464820	52415481	49.046m	44.871

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

