

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031022\
 Data File : PQ056472.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Mar 2022 12:41
 Operator : YP\AJ
 Sample : N1645-01
 Misc : AR1660 LOD 40 PPB
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2022

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/11/2022
 Supervised By :Ankita Jodhani 03/11/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 22:51:45 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...	4.677	3.845	268.1E6	243.9E6	20.441	19.432
2) SA Decachlor...	10.585	8.835	351.8E6	193.9E6	22.150	20.379
Target Compounds						
3) L1 AR-1016-1	5.868	4.925	15960712	13225421	48.003	37.999
4) L1 AR-1016-2	5.889	4.945	32294121	22684025	48.102	33.672 #
5) L1 AR-1016-3	5.950	5.118	20325875	12082788	47.500	41.166
6) L1 AR-1016-4	6.054	5.154	16327086	11253991	46.054	43.711
7) L1 AR-1016-5	6.339	5.367	12919203	11019149	45.079	35.965
31) L7 AR-1260-1	7.465	6.389	20547386	21900711	43.130	35.152
32) L7 AR-1260-2	7.723	6.576	32556335	25582008	52.986	35.143 #
33) L7 AR-1260-3	8.082	6.729	25767603	23565108	52.011m	35.068 #
34) L7 AR-1260-4	8.322	7.195	26528681	19444000	45.977m	38.041
35) L7 AR-1260-5	8.663	7.436	62714637	43144443	46.986m	36.934

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

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