

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080522\
 Data File : PQ058817.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2022 01:23
 Operator : YP\AJ
 Sample : N3980-03
 Misc : AR1660 MDL 25 PPB
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-SOIL-03-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 07:51:50 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	4.047	133.2E6	102.6E6	19.712	18.703
2) SA Decachlor...	10.590	9.164	151.5E6	83639838	21.569	21.204
Target Compounds						
3) L1 AR-1016-1	5.869	5.145	5067969	4303775	32.118	27.057
4) L1 AR-1016-2	5.890	5.165	8235809	6364668	30.154	27.638
5) L1 AR-1016-3	5.953	5.344	4396207	3091804	24.491m	26.932
6) L1 AR-1016-4	6.054	5.383	3825612	3042926	25.608m	32.558 #
7) L1 AR-1016-5	6.345	5.600	3673223	2557989	30.181	20.572 #
31) L7 AR-1260-1	7.471	6.635	7275320	6664068	34.426m	28.961m
32) L7 AR-1260-2	7.727	6.820	8713382	8478766	34.118m	31.053m
33) L7 AR-1260-3	8.086	6.979	6411110	7338239	29.423m	29.640
34) L7 AR-1260-4	8.327	7.450	6877872	5930392	28.375m	29.415
35) L7 AR-1260-5	8.665	7.687	16998655	13163907	29.699m	27.897

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

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