

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061825\
 Data File : PP073039.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jun 2025 15:42
 Operator : YP\AJ
 Sample : Q2126-01
 Misc : AR1660 LOD 40 PPB
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-SOIL-03-QT2-2025

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/19/2025
 Supervised By :mohammad ahmed 06/20/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 01:36:17 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061725.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 18 08:17:15 2025
 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...	4.493	3.788	40559600	34870300	19.215	19.353
2) SA Decachlor...	10.189	8.800	38590074	30224902	22.582	22.645
Target Compounds						
3) L1 AR-1016-1	5.643	4.869	3097714	2929559	42.626m	42.632
4) L1 AR-1016-2	5.666	4.887	4433602	4134529	42.622	41.083
5) L1 AR-1016-3	5.729	5.063	2788793	2201831	42.676	40.241
6) L1 AR-1016-4	5.826	5.105	2057842	1842963	39.361	41.369
7) L1 AR-1016-5	6.117	5.319	1815466	2183406	36.306	39.496
31) L7 AR-1260-1	7.236	6.350	3380350	3826193	38.320	40.390
32) L7 AR-1260-2	7.489	6.539	4985874	4910938	36.692	42.177
33) L7 AR-1260-3	7.848	6.691	3997376	4267764	35.018	40.973
34) L7 AR-1260-4	8.072	7.161	3757737	3461875	36.467	39.457
35) L7 AR-1260-5	8.390	7.402	8819339	8289160	36.652	38.843

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

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