

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121225\
 Data File : PQ071647.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2025 12:17
 Operator : YP\AJ
 Sample : Q3530-03
 Misc : AR1660 25PPB SOIL MDL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-SOIL-03-QT4-2025

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 12/15/2025
 Supervised By :Yogesh Patel 12/15/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 22:34:02 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 19 04:02:38 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...	3.410	2.853	192.7E6	232.2E6	22.131	24.872
2)	SA Decachlor...	8.538	7.651	134.3E6	212.7E6	21.455	23.276
Target Compounds							
3)	L1 AR-1016-1	4.497	3.865	8268027	11059962	25.013	30.542m
4)	L1 AR-1016-2	4.516	3.882	12358327	14552679	25.984	29.628m
5)	L1 AR-1016-3	4.573	4.044	8000025	7846046	26.804	28.224m
6)	L1 AR-1016-4	4.663	4.092	6838176	5996443	27.849	26.740m
7)	L1 AR-1016-5	4.949	4.289	6856877	7563873	29.004	27.153m
31)	L7 AR-1260-1	6.043	5.289	13508817	15224287	30.187	30.514m
32)	L7 AR-1260-2	6.301	5.480	16294986	19211455	31.894	31.682m
33)	L7 AR-1260-3	6.653	5.622	10761978	20947912	28.119	35.434m#
34)	L7 AR-1260-4	6.868	6.085	12078536	15668130	28.886	31.629m
35)	L7 AR-1260-5	7.175	6.331	22719748	32359167	27.300	28.180m

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

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