Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121125\
Data File : PQ071611.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2025 17:58
Operator : YP\AJ
Sample : Q3530-01
Misc : AR1660 40PPB SOIL LOD
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 01:14:23 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	2.852	173.5E6	199.8E6	19.928	21.403
2)	SA Decachlor...	8.540	7.651	121.8E6	182.9E6	19.453	20.017
	Target Compounds						
3)	L1 AR-1016-1	4.496	3.866	10587250	12820620	32.029	35.404
4)	L1 AR-1016-2	4.516	3.883	15134442	17749643	31.820	36.137
5)	L1 AR-1016-3	4.573	4.045	10125579	10180099	33.926	36.620
6)	L1 AR-1016-4	4.663	4.093	7946806	7993652	32.364	35.646
7)	L1 AR-1016-5	4.949	4.290	8187344	10195078	34.631	36.598
31)	L7 AR-1260-1	6.043	5.290	14751792	17918780	32.965	35.915
32)	L7 AR-1260-2	6.301	5.481	17864318	23114891	34.965	38.120
33)	L7 AR-1260-3	6.653	5.623	13505565	25102759	35.287	42.462
34)	L7 AR-1260-4	6.869	6.087	15219733	17943649	36.398	36.222
35)	L7 AR-1260-5	7.176	6.332	28650867	40500320	34.426	35.270

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

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