Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111825\
Data File : PQ071289.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2025 19:34
Operator : YP\AJ
Sample : Q3530-03
Misc : AR1660 MDL SOIL 25PPB
ALS Vial : 5 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 04:13:17 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...	3.411	2.856	166.3E6	187.5E6	19.101	20.077
2) SA	Decachlor...	8.536	7.659	124.9E6	186.7E6	19.942	20.437
	Target Compounds						
3) L1	AR-1016-1	4.497	3.871	8426004	9019608	25.491	24.908
4) L1	AR-1016-2	4.516	3.888	11635082	12655505	24.463	25.765
5) L1	AR-1016-3	4.573	4.050	8402463	8688105	28.153	31.253
6) L1	AR-1016-4	4.663	4.097	5490570	5585282	22.361	24.907
7) L1	AR-1016-5	4.949	4.295	5787553	6966159	24.480	25.007
31) L7	AR-1260-1	6.042	5.296	10963740	12874061	24.500	25.804
32) L7	AR-1260-2	6.300	5.486	13459427	15790203	26.344	26.040
33) L7	AR-1260-3	6.652	5.629	9716248	20610095	25.386	34.862 #
34) L7	AR-1260-4	6.867	6.093	10725927	13224444	25.651	26.696
35) L7	AR-1260-5	7.175	6.338	20322486	29226493	24.419	25.452

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

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