Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012925\
Data File : PQ069882.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2025 20:46
Operator : YP\AJ
Sample : Q1168-03
Misc : AR1268 MDL 25 PPB
ALS Vial : 71 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT1-2025

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 01/30/2025
Supervised By :Ankita Jodhani 01/30/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 00:51:21 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 28 14:44:45 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...	3.413	2.786	166.4E6	122.3E6	20.601	16.086
2) SA	Decachlor...	8.525	7.558	114.3E6	150.3E6	24.572	19.525
	Target Compounds						
41) L9	AR-1268-1	7.441	6.520	17681217	24752742	21.384	22.372
42) L9	AR-1268-2	7.518	6.583	16946668	20750362	22.762	20.450
43) L9	AR-1268-3	7.700	6.784	14837079	18550967	23.076	20.480
44) L9	AR-1268-4	8.012	7.071	5800940	6933609	23.158	20.266m
45) L9	AR-1268-5	8.297	7.340	39596089	53829929	22.752	20.863

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

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