Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012925\
Data File : PQ069877.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2025 19:30
Operator : YP\AJ
Sample : Q1168-03
Misc : AR1232 MDL 25 PPB
ALS Vial : 66 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 00:50:11 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...	3.416	2.785	173.3E6	127.8E6	21.446	16.820
2) SA	Decachlor...	8.527	7.558	109.0E6	149.9E6	23.434	19.472
	Target Compounds						
11) L3	AR-1232-1	3.756	3.131	6037557	3756711	33.753	21.340 #
12) L3	AR-1232-2	4.246	3.805	3463400	4303578	34.677	25.315 #
13) L3	AR-1232-3	4.517	3.964	5196984	2640258	28.628m	27.842m
14) L3	AR-1232-4	4.665	4.050	2417708	2038972	25.785m	25.057m
15) L3	AR-1232-5	4.809	4.209	1722746	2187806	22.925	23.737m

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

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