Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102222\
Data File : PQ059766.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2022 21:31
Operator : YP\AJ
Sample : N4955-02
Misc : AR1262 LOQ 50 PPB
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2022

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 10/24/2022
Supervised By :Ankita Jodhani 10/24/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 13:14:27 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102122.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 21 08:02:10 2022
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...	3.482	2.828	250.2E6	179.2E6	22.124	22.485
2)	SA Decachlor...	8.651	7.601	128.8E6	192.3E6	23.561	22.883
	Target Compounds						
36)	L8 AR-1262-1	6.745	5.792	28267328	28623595	48.835m	47.818m
37)	L8 AR-1262-2	7.271	6.284	41849339	46868230	46.994	41.812
38)	L8 AR-1262-3	7.546	6.562	26548262	22335741	48.073	50.467
39)	L8 AR-1262-4	7.619	6.623	12994722	36809940	50.376m	43.948
40)	L8 AR-1262-5	8.122	7.115	12395279	17068155	47.515	43.435

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

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