Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100923\
Data File : PQ063546.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Oct 2023 13:45
Operator : YP\AJ
Sample : 04699-01
Misc : AR1232 LOD 25 PPB
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2023

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 10/10/2023
Supervised By :Ankita Jodhani 10/11/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 06:09:50 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091923.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 20 05:26:41 2023
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...	3.462	2.780	96442172	68488702	20.592	19.817
2)	SA Decachlor...	8.697	7.581	86353569	83895423	24.711	23.338
	Target Compounds						
11)	L3 AR-1232-1	3.816	3.130	3199797	1842024	30.727	21.185 #
12)	L3 AR-1232-2	4.316	3.806	1285385	1561263	20.208	19.306
13)	L3 AR-1232-3	4.595	3.967	2163578	1201863	20.646	28.333 #
14)	L3 AR-1232-4	4.748	4.052	1366752	1105574	27.503	30.151
15)	L3 AR-1232-5	4.846	4.211	1175132	952659	30.939	22.084m#

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

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