Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101023\
Data File : PQ063634.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2023 14:05
Operator : YP\AJ
Sample : 04699-03
Misc : AR1232 MDL 25 PPB
ALS Vial : 144 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT4-2023

Manual Integrations APPROVED

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 19:28:23 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...	3.469	2.780	86080671	66629803	18.379	19.280
2)	SA Decachlor...	8.709	7.586	67331886	80290410	19.268m	22.336
	Target Compounds						
11)	L3 AR-1232-1	3.824	3.131	4379804	3013940	42.059	34.664
12)	L3 AR-1232-2	4.323	3.807	2137163	2386524	33.599	29.511
13)	L3 AR-1232-3	4.605	3.967	3411626	1417853	32.555	33.424m
14)	L3 AR-1232-4	4.756	4.054	1725981	1281871	34.732	34.959m
15)	L3 AR-1232-5	4.852	4.214	1219099	1423885	32.097m	33.008m

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

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