Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031022\
Data File : PQ056462.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Mar 2022 09:58
Operator : YP\AJ
Sample : N1645-02
Misc : AR1232 LOQ 50 PPB
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2022

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 03/11/2022
Supervised By :Ankita Jodhani 03/11/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 10 22:39:43 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030822.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 09 03:41:18 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...	4.678	3.847	230.2E6	208.0E6	17.550	16.569	
2)	SA Decachlor...	10.582	8.834	298.2E6	165.3E6	18.774	17.374	
	Target Compounds							
11)	L3 AR-1232-1	5.063	4.220	12025307	8922164	49.582	43.728	
12)	L3 AR-1232-2	5.590	4.945	8388824	10507014	58.789	40.093	#
13)	L3 AR-1232-3	5.888	5.119	16145877	4452047	60.110m	39.642	#
14)	L3 AR-1232-4	6.053	5.196	7777042	4655329	54.150	42.525	
15)	L3 AR-1232-5	6.132	5.367	5669038	4748778	53.950	40.742	

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

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