Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102624\
Data File : PQ069353.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2024 09:56
Operator : YP\AJ
Sample : P4368-09
Misc : AR1660 MDL 25 PPB
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT4-2024

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 10/28/2024
Supervised By :Ankita Jodhani 10/28/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 00:01:55 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102124.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 21 15:35:59 2024
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...	3.329	2.738	130.4E6	159.6E6	14.452	17.677m
2) SA	Decachlor...	8.453	7.474	82353420	147.4E6	12.750m	17.820 #
	Target Compounds						
3) L1	AR-1016-1	4.416	3.730	5754646	7486909	22.427	26.568
4) L1	AR-1016-2	4.435	3.745	8873748	11528443	20.503	27.557 #
5) L1	AR-1016-3	4.492	3.904	5620587	5843729	21.073	25.694
6) L1	AR-1016-4	4.583	3.953	4848961	4867940	21.534	26.932 #
7) L1	AR-1016-5	4.867	4.146	4629349	6086454	21.813	25.225
31) L7	AR-1260-1	5.963	5.133	8688628	12773758	21.347	28.380 #
32) L7	AR-1260-2	6.222	5.323	10106004	15555783	20.412	30.806 #
33) L7	AR-1260-3	6.574	5.462	7677493	13703035	20.936	27.045 #
34) L7	AR-1260-4	6.791	5.921	8490397	11646861	20.142	26.364 #
35) L7	AR-1260-5	7.101	6.167	16141835	25831603	18.943	25.319 #

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

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