Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080824\
Data File : PQ067761.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2024 09:41
Operator : YP\AJ
Sample : P3391-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-QT3-2024-06

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/12/2024
Supervised By :Ankita Jodhani 08/12/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 23:29:54 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072324CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 24 04:31:32 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.461	2.828	105.7E6	109.7E6	14.729	16.801
2) SA	Decachlor...	8.741	7.610	75166140	113.2E6	34.202	37.873
	Target Compounds						
3) L1	AR-1016-1	4.575	3.835	3426426	4134500	20.204	22.980
4) L1	AR-1016-2	4.594	3.852	6259459	5859036	20.341	21.676m
5) L1	AR-1016-3	4.653	4.013	3708647	3249390	19.823	21.451
6) L1	AR-1016-4	4.745	4.061	2923726	2943200	19.439	21.784
7) L1	AR-1016-5	5.036	4.255	3102412	3762906	18.953	22.612
31) L7	AR-1260-1	6.155	5.254	6322763	8502205	21.813	25.579
32) L7	AR-1260-2	6.422	5.444	6679264	10634916	18.817m	26.921m#
33) L7	AR-1260-3	6.782	5.584	6469939	10264450	25.210	27.431m
34) L7	AR-1260-4	7.004	6.048	6402811	8454413	22.911	27.184
35) L7	AR-1260-5	7.324	6.293	10614160	14265221	19.853	21.470

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

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