Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080724\
Data File : PQ067754.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2024 14:45
Operator : YP\AJ
Sample : P3391-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-QT3-2024-05

Manual Integrations APPROVED

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 06:05:43 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...	3.460	2.828	133.9E6	121.9E6	18.649	18.671
2)	SA Decachlor...	8.735	7.609	75648806	107.5E6	34.422m	35.973
	Target Compounds						
3)	L1 AR-1016-1	4.574	3.836	4338460	3885819	25.582m	21.597
4)	L1 AR-1016-2	4.594	3.852	7054055	6039054	22.923m	22.342m
5)	L1 AR-1016-3	4.652	4.014	5320180	3168718	28.436m	20.918 #
6)	L1 AR-1016-4	4.742	4.061	4536589	3039976	30.162m	22.500 #
7)	L1 AR-1016-5	5.034	4.258	3567566	3715825	21.795m	22.329
31)	L7 AR-1260-1	6.154	5.255	8257769	8523901	28.489m	25.644
32)	L7 AR-1260-2	6.420	5.445	8571063	9870071	24.147m	24.985
33)	L7 AR-1260-3	6.781	5.587	5902059	9216734	22.997m	24.631
34)	L7 AR-1260-4	7.001	6.049	6054385	7925978	21.664m	25.485m
35)	L7 AR-1260-5	7.321	6.294	10692301	14281980	19.999	21.495

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

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