Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080522\
Data File : PQ058754.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2022 09:47
Operator : YP\AJ
Sample : N3980-07
Misc : AR1660 LOD 25 PPB
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/08/2022
Supervised By :Ankita Jodhani 08/08/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 07:27:53 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080422.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 06 07:23:38 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...	4.687	4.048	141.3E6	108.8E6	20.924	19.834
2)	SA Decachlor...	10.593	9.167	147.5E6	82965135	21.004	21.033
	Target Compounds						
3)	L1 AR-1016-1	5.869	5.146	4334770	4481338	27.471	28.173
4)	L1 AR-1016-2	5.892	5.166	8169791	6163875	29.912	26.766
5)	L1 AR-1016-3	5.953	5.346	5636363	3398082	31.399	29.600
6)	L1 AR-1016-4	6.054	5.383	4566836	2814291	30.569	30.112
7)	L1 AR-1016-5	6.348	5.602	3609195	4058175	29.655	32.637
31)	L7 AR-1260-1	7.471	6.636	6829515	8047426	32.317	34.973
32)	L7 AR-1260-2	7.729	6.820	8320747	8077798	32.581	29.584m
33)	L7 AR-1260-3	8.088	6.980	6165512	7398076	28.296	29.881
34)	L7 AR-1260-4	8.328	7.450	7519021	6888550	31.020	34.167m
35)	L7 AR-1260-5	8.667	7.688	17511004	12683442	30.594	26.879m

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

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