Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082024\
Data File : PP066730.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2024 06:26
Operator : YP\AJ
Sample : P3390-07
Misc : AR1660 LOD 40 PPB
ALS Vial : 62 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/21/2024
Supervised By :Ankita Jodhani 08/21/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 08:34:54 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082024.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 21 05:19:45 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...	4.702	3.979	24671156	19505297	16.661	14.918
2)	SA Decachlor...	10.619	9.144	14688886	12279739	16.738	14.741
	Target Compounds						
3)	L1 AR-1016-1	5.874	5.086	1618449	1279515	37.974m	31.918m
4)	L1 AR-1016-2	5.897	5.106	2248652	2020276	33.612	33.902
5)	L1 AR-1016-3	5.960	5.288	1380255	859104	32.610	28.740
6)	L1 AR-1016-4	6.061	5.327	1073055	835171	32.888	31.870
7)	L1 AR-1016-5	6.356	5.547	1145300	1082479	36.113	33.335
31)	L7 AR-1260-1	7.483	6.599	2105082	2060249	37.565	34.857
32)	L7 AR-1260-2	7.739	6.786	2666003	2174353	41.877	31.911
33)	L7 AR-1260-3	8.098	6.947	1690287	2127065	38.008m	32.737
34)	L7 AR-1260-4	8.335	7.422	1802940	1595660	34.160m	35.431
35)	L7 AR-1260-5	8.673	7.663	3048538	2826263	34.272m	29.287

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

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