Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020124\
Data File : PP063183.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2024 17:52
Operator : YP\AJ
Sample : P1187-07
Misc : AR1660 LOD 25 PPB
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Manual Integrations APPROVED

Reviewed By :Ankita Jodhani 02/02/2024
Supervised By :Sohil Jodhani 02/02/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 21:03:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020124.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 01 16:28:12 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...	4.509	3.647	43224261	43134400	18.071	18.147
2)	SA Decachlor...	10.383	8.708	44279725	48038586	19.690	19.393
	Target Compounds						
3)	L1 AR-1016-1	5.693f	4.744	1661476	1538051	22.079	21.499
4)	L1 AR-1016-2	5.715f	4.763	2167345	2170171	19.955m	21.128
5)	L1 AR-1016-3	5.778f	4.940	1491857	1130089	21.618	20.436
6)	L1 AR-1016-4	5.877f	4.983	1127181	1141475	20.127	23.066
7)	L1 AR-1016-5	6.176f	5.198	1178461	1413831	19.300	22.475
31)	L7 AR-1260-1	7.312f	6.241	2990665	3112544	24.572	23.482
32)	L7 AR-1260-2	7.571f	6.430	3097332	3506451	24.354	23.740
33)	L7 AR-1260-3	7.933f	6.585	2439632	3396158	23.600	23.425
34)	L7 AR-1260-4	8.161f	7.061	2514525	2484352	21.416m	20.381
35)	L7 AR-1260-5	8.492f	7.304	4266550	5452904	21.740	21.948

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

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