Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022423\
Data File : PQ060437.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2023 17:52
Operator : YP\AJ
Sample : 01627-01
Misc : AR1660 LOD 25 PPB
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 00:22:25 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022423.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 24 16:56:07 2023
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...	3.439	2.798	497.4E6	247.8E6	21.618	22.031
2) SA	Decachlor...	8.573	7.535	317.0E6	247.0E6	23.380	23.014
	Target Compounds						
3) L1	AR-1016-1	4.524	3.792	25017201	10614928	31.470	27.208
4) L1	AR-1016-2	4.543	3.808	39482589	16594536	32.993	28.131
5) L1	AR-1016-3	4.599	3.967	23978439	8601143	32.356m	27.358
6) L1	AR-1016-4	4.691	4.012	18032768	7429300	29.070	30.308
7) L1	AR-1016-5	4.971	4.206	15695441	8020915	26.678m	25.115m
31) L7	AR-1260-1	6.053	5.181	30950850	17940002	29.545	29.210
32) L7	AR-1260-2	6.312	5.366	37486573	22507602	30.228	30.185
33) L7	AR-1260-3	6.670	5.507	26374869	24652389	29.505	33.918
34) L7	AR-1260-4	6.890	5.964	27499966	16895621	27.911m	28.666
35) L7	AR-1260-5	7.199	6.205	55974909	37510116	28.794	27.270

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

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