Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042324\
Data File : PQ066198.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Apr 2024 11:09
Operator : YP\AJ
Sample : AR1660ICC250
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 04/24/2024
Supervised By :Ankita Jodhani 04/24/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 17:36:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042324.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 23 17:27:44 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...	3.440	2.734	113.1E6	166.6E6	25.628	25.502
2)	SA Decachlor...	8.648	7.498	65460315	123.9E6	26.331	19.833m
	Target Compounds						
3)	L1 AR-1016-1	4.550	3.731	35226074	61767568	261.256	265.678
4)	L1 AR-1016-2	4.569	3.746	52786519	88402562	260.615	260.186
5)	L1 AR-1016-3	4.628	3.906	33229643	49196574	261.585	263.717
6)	L1 AR-1016-4	4.720	3.955	26560274	41954453	261.153	268.013
7)	L1 AR-1016-5	5.008	4.150	26758690	51101067	260.591	265.329
31)	L7 AR-1260-1	6.115	5.142	47953091	101.8E6	263.791	262.505
32)	L7 AR-1260-2	6.375	5.332	55724776	123.7E6	264.105	262.254
33)	L7 AR-1260-3	6.730	5.473	40728568	114.7E6	263.008	259.852
34)	L7 AR-1260-4	6.947	5.935	45752573	106.4E6	263.179	279.666
35)	L7 AR-1260-5	7.259	6.182	85380374	207.4E6	260.402	251.370

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

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