Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021224\
Data File : PQ065404.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Feb 2024 21:15
Operator : YP\AJ
Sample : AR1660ICC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC500

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 02/13/2024
Supervised By :Ankita Jodhani 02/14/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 02:00:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021224.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 13 02:00:27 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...	3.474	2.740	184.7E6	364.9E6	50.000	50.000
2)	SA Decachlor...	8.799	7.517	145.6E6	367.2E6	50.000	50.000
	Target Compounds						
3)	L1 AR-1016-1	4.599	3.739	56598416	129.8E6	500.000	500.000
4)	L1 AR-1016-2	4.618	3.755	84330237	183.0E6	500.000	500.000
5)	L1 AR-1016-3	4.677	3.915	53083120	101.4E6	500.000	500.000
6)	L1 AR-1016-4	4.771	3.965	43408613	85124102	500.000	500.000
7)	L1 AR-1016-5	5.065	4.159	43267764	105.3E6	500.000	500.000
31)	L7 AR-1260-1	6.193	5.154	82849860	208.8E6	500.000	500.000
32)	L7 AR-1260-2	6.459	5.344	105.0E6	250.9E6	504.715m	500.000
33)	L7 AR-1260-3	6.823	5.486	76594713	240.4E6	500.000	500.000
34)	L7 AR-1260-4	7.044	5.948	88708357	195.5E6	503.135m	500.000
35)	L7 AR-1260-5	7.366	6.195	172.1E6	447.1E6	500.000	500.000

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

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