Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011722\
Data File : PQ055741.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jan 2022 15:41
Operator : AJ\MA
Sample : PB142058BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
PB142058BS

Manual Integrations APPROVED

Reviewed By :Ankita Jodhani 01/18/2022
Supervised By :Yogesh Patel 01/18/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 23:49:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010422.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 04 15:29:13 2022
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...	5.233	4.299	296.8E6	215.1E6	25.853	22.353
2)	SA Decachlor...	11.419	9.668	337.5E6	153.1E6	22.632	20.604
	Target Compounds						
3)	L1 AR-1016-1	6.558	5.566	167.7E6	148.1E6	508.181	469.305
4)	L1 AR-1016-2	6.582	5.586	304.7E6	242.7E6	558.645	543.136m
5)	L1 AR-1016-3	6.649	5.780	201.1E6	123.2E6	548.129	515.490
6)	L1 AR-1016-4	6.757	5.827	167.1E6	104.4E6	549.950	500.234
7)	L1 AR-1016-5	7.070	6.059	135.5E6	123.7E6	514.802	475.296
31)	L7 AR-1260-1	8.248	7.156	240.0E6	251.6E6	547.598	533.321
32)	L7 AR-1260-2	8.513	7.352	292.4E6	312.9E6	549.202	554.841
33)	L7 AR-1260-3	8.880	7.510	208.9E6	283.5E6	450.594	539.194
34)	L7 AR-1260-4	9.122	7.994	253.2E6	186.1E6	470.527	426.208
35)	L7 AR-1260-5	9.469	8.240	567.7E6	463.8E6	473.258	460.900

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

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