Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072121\
Data File : PQ054021.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2021 09:07
Operator : AJ\MA
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR16603087

Manual Integrations APPROVED
mohammad
7/22/2021 10:55:09 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 21 22:39:43 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ070721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 08 09:32:57 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	5.210	4.218	427.5E6	228.9E6	17.916	18.524
2)	SA Decachlor...	11.385	9.550	585.2E6	457.9E6	35.302	38.879
	Target Compounds						
3)	L1 AR-1016-1	6.534	5.477	270.9E6	156.8E6	363.449	381.019
4)	L1 AR-1016-2	6.558	5.496	422.4E6	250.8E6	369.170	388.124
5)	L1 AR-1016-3	6.623	5.689	263.5E6	125.5E6	379.104	390.212
6)	L1 AR-1016-4	6.732	5.739	212.2E6	103.4E6	376.457	402.313
7)	L1 AR-1016-5	7.044	5.970	201.4E6	109.2E6	373.024	336.128
31)	L7 AR-1260-1	8.218	7.063	344.4E6	252.6E6	388.103	388.197m
32)	L7 AR-1260-2	8.480	7.259	389.0E6	360.9E6	357.492m	398.880m
33)	L7 AR-1260-3	8.776	7.416	452.1E6	298.2E6	361.440m	395.497
34)	L7 AR-1260-4	9.091	7.897	337.8E6	257.7E6	369.525	396.072
35)	L7 AR-1260-5	9.435	8.144	680.6E6	693.7E6	368.638	387.772

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

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