Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072921\
Data File : PQ054161.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2021 00:05
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 142 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
mohammad
8/4/2021 8:58:25 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 08:54:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072921.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 30 02:37:02 2021
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...	5.203	4.207	1321.9E6	809.9E6	56.608	57.288
2)	SA Decachlor...	11.377	9.545	864.3E6	716.9E6	51.369	56.837
	Target Compounds						
3)	L1 AR-1016-1	6.529	5.470	420.5E6	261.1E6	573.739	576.785
4)	L1 AR-1016-2	6.553	5.490	643.5E6	414.5E6	572.905	559.253
5)	L1 AR-1016-3	6.620	5.684	397.5E6	208.8E6	576.202	579.091
6)	L1 AR-1016-4	6.729	5.734	325.7E6	164.1E6	572.528	574.962
7)	L1 AR-1016-5	7.040	5.965	300.7E6	201.1E6	555.479	552.064
31)	L7 AR-1260-1	8.214	7.060	536.0E6	437.3E6	545.896	583.364
32)	L7 AR-1260-2	8.478	7.256	628.1E6	616.2E6	553.254	589.955m
33)	L7 AR-1260-3	8.844	7.412	387.5E6	521.1E6	547.825	598.764m
34)	L7 AR-1260-4	9.086	7.895	486.7E6	382.1E6	550.216	613.679
35)	L7 AR-1260-5	9.430	8.142	936.0E6	1018.2E6	555.971	594.266

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

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