Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021720\
Data File : PQ046496.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Feb 2020 02:56
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 98 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
mohammad
2/21/2020 3:44:47 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 18 04:10:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021220.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 13 06:52:02 2020
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	4.335	504.1E6	280.4E6	54.756	59.048
2)	SA Decachlor...	11.348	9.766	401.4E6	353.0E6	59.844	57.438
	Target Compounds						
3)	L1 AR-1016-1	6.520	5.619	194.5E6	94184752	590.495m	548.057
4)	L1 AR-1016-2	6.544	5.640	251.4E6	140.7E6	503.167m	541.459
5)	L1 AR-1016-3	6.612	5.837	160.9E6	70199233	529.906	552.315
6)	L1 AR-1016-4	6.719	5.884	124.3E6	56891974	511.648	545.164
7)	L1 AR-1016-5	7.035	6.119	121.3E6	74985786	513.541	537.645
31)	L7 AR-1260-1	8.213	7.223	215.7E6	152.8E6	556.014	536.936
32)	L7 AR-1260-2	8.476	7.417	271.4E6	191.6E6	591.132	594.406m
33)	L7 AR-1260-3	8.845	7.579	201.7E6	180.6E6	593.814	533.216
34)	L7 AR-1260-4	9.083	8.065	218.4E6	161.5E6	592.232m	568.049
35)	L7 AR-1260-5	9.424	8.311	441.2E6	424.8E6	632.911m	579.165

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

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