Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072921\
Data File : PQ054150.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2021 20:48
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 141 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
mohammad
8/4/2021 8:57:58 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 04:18:12 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	1189.5E6	732.7E6	50.935	51.827
2)	SA Decachlor...	11.377	9.546	781.3E6	648.9E6	46.432	51.442
	Target Compounds						
3)	L1 AR-1016-1	6.530	5.470	375.5E6	246.5E6	512.348	544.623m
4)	L1 AR-1016-2	6.553	5.490	589.9E6	359.0E6	525.149	484.264m
5)	L1 AR-1016-3	6.620	5.684	363.0E6	191.8E6	526.275	531.910
6)	L1 AR-1016-4	6.729	5.734	296.4E6	152.8E6	521.049	535.267
7)	L1 AR-1016-5	7.041	5.965	275.4E6	189.9E6	508.784	521.159
31)	L7 AR-1260-1	8.214	7.060	497.8E6	410.5E6	507.019	547.626
32)	L7 AR-1260-2	8.479	7.257	582.5E6	586.7E6	513.053	561.644
33)	L7 AR-1260-3	8.844	7.412	358.6E6	486.6E6	506.974	559.172
34)	L7 AR-1260-4	9.087	7.895	447.3E6	357.0E6	505.654	573.371
35)	L7 AR-1260-5	9.430	8.142	864.2E6	972.9E6	513.305	567.812

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

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