Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042921\
Data File : PQ053288.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2021 16:11
Operator : DD\AJ
Sample : M2177-20
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BG590

Manual Integrations APPROVED
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5/3/2021 1:15:13 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 01:12:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 07:47:07 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...	5.222	4.239	328.9E6	145.3E6	11.722	12.493
2)	SA Decachlor...	11.413	9.578	937.3E6	345.6E6	33.142	27.770
	Target Compounds						
21)	L5 AR-1248-1	6.545	5.492	35583166	11580980	57.506	42.519 #
22)	L5 AR-1248-2	6.838	5.758	70793720	27720756	81.169	74.553
23)	L5 AR-1248-3	7.058	5.804	61622396	16248413	62.865	42.558m#
24)	L5 AR-1248-4	7.480	5.989	107.5E6	31421610	94.044	67.213 #
25)	L5 AR-1248-5	7.527	6.409	69378841	28631427	60.878	58.187

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

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