Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042921\
Data File : PQ053289.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2021 16:27
Operator : DD\AJ
Sample : M2177-21
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BG591

Manual Integrations APPROVED
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 01:13:07 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...	5.221	4.239	333.9E6	160.1E6	11.899	13.772	
2)	SA Decachlor...	11.411	9.577	584.2E6	210.1E6	20.655	16.881	
	Target Compounds							
21)	L5 AR-1248-1	6.545	5.495	140.5E6	57566023	227.122	211.349	
22)	L5 AR-1248-2	6.838	5.758	212.8E6	59166840	244.013	159.126	#
23)	L5 AR-1248-3	7.058	5.803	162.7E6	69631994	165.948m	182.380	
24)	L5 AR-1248-4	7.476	5.989	377.9E6	71772335	330.690m	153.527	#
25)	L5 AR-1248-5	7.527	6.411	188.3E6	70903396	165.238	144.096	
26)	L6 AR-1254-1	7.461	6.371	160.7E6	205.5E6	102.242m	191.673	#
27)	L6 AR-1254-2	7.692	6.526	443.5E6	76292823	181.141	79.985	#
28)	L6 AR-1254-3	8.079	6.948	608.1E6	71026734	231.086	45.858	#
29)	L6 AR-1254-4	8.361	7.187	194.8E6	89584626	101.221	85.556	
30)	L6 AR-1254-5	8.791	7.615	187.5E6	105.3E6	91.636	72.177	

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

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