Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042921\
Data File : PQ053293.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2021 17:33
Operator : DD\AJ
Sample : M2177-01
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BG514

Manual Integrations APPROVED
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 01:17:03 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	421.7E6	170.4E6	15.031	14.657	
2)	SA Decachlor...	11.409	9.577	817.6E6	299.1E6	28.908	24.035	
	Target Compounds							
21)	L5 AR-1248-1	6.545	5.495	108.6E6	40392016	175.520	148.296	
22)	L5 AR-1248-2	6.837	5.758	151.6E6	44933530	173.766	120.846	#
23)	L5 AR-1248-3	7.058	5.803	126.6E6	46307776	129.124m	121.289	
24)	L5 AR-1248-4	7.481	5.989	255.0E6	49207373	223.193	105.259	#
25)	L5 AR-1248-5	7.526	6.410	156.9E6	62001368	137.717	126.004	
26)	L6 AR-1254-1	7.459	6.370	170.7E6	149.3E6	108.572	139.224	#
27)	L6 AR-1254-2	7.688	6.526	364.8E6	75655395	149.010	79.317	#
28)	L6 AR-1254-3	8.078	6.949	454.7E6	74319311	172.784	47.984	#
29)	L6 AR-1254-4	8.362	7.186	155.4E6	70928389	80.732	67.739	
30)	L6 AR-1254-5	8.790	7.615	185.9E6	93513140	90.894	64.085	#

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

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