Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042921\
Data File : PQ053274.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2021 12:21
Operator : DD\AJ
Sample : M2177-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BG582

Manual Integrations APPROVED
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5/3/2021 1:14:50 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 00:57:33 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	282.1E6	133.9E6	10.054	11.517
2)	SA Decachlor...	11.415	9.580	987.4E6	359.8E6	34.914	28.912
	Target Compounds						
21)	L5 AR-1248-1	6.545	5.495	94184742	33073425	152.211	121.427
22)	L5 AR-1248-2	6.839	5.759	206.2E6	70081754	236.383	188.481
23)	L5 AR-1248-3	7.059	5.805	152.5E6	64120813	155.540	167.945
24)	L5 AR-1248-4	7.482	5.990	342.0E6	62802915	299.279	134.341 #
25)	L5 AR-1248-5	7.528	6.411	206.9E6	79368069	181.554	161.298
26)	L6 AR-1254-1	7.458	6.372	386.9E6	291.8E6	246.117	272.175
27)	L6 AR-1254-2	7.687	6.526	964.1E6	306.9E6	393.789	321.802
28)	L6 AR-1254-3	8.078	6.951	1424.5E6	189.7E6	541.303	122.501m#
29)	L6 AR-1254-4	8.364	7.188	464.3E6	189.9E6	241.232	181.378
30)	L6 AR-1254-5	8.793	7.616	703.6E6	346.8E6	343.942	237.690 #

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

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