Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ033021\
Data File : PQ052736.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Mar 2021 21:25
Operator : DD\AJ
Sample : M1870-14
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
C0AZ9

Manual Integrations APPROVED
Ankita
4/1/2021 1:44:00 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 09:09:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 18 06:24:02 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...	5.226	4.242	277.2E6	108.9E6	12.028	11.386
2)	SA Decachlor...	11.413	9.583	447.6E6	164.9E6	18.099	16.659
	Target Compounds						
16)	L4 AR-1242-1	6.553	5.502	95384280	43027862	119.666m	121.825m
17)	L4 AR-1242-2	6.574	5.521	660.2E6	276.1E6	560.994m	551.035m
18)	L4 AR-1242-3	6.644	5.714	61113066	132.7E6	86.501	510.420 #
19)	L4 AR-1242-4	6.748	5.808	236.6E6	147.4E6	402.715	600.408 #
20)	L4 AR-1242-5	7.530	6.373	575.8E6	596.0E6	859.440	1715.403 #
31)	L7 AR-1260-1	8.236	7.089	3644.1E6	1583.8E6	3382.076	2739.748
32)	L7 AR-1260-2	8.500	7.285	4272.0E6	2632.4E6	3251.041	3300.340
33)	L7 AR-1260-3	8.865	7.441	1850.0E6	1609.3E6	1842.718	2441.590 #
34)	L7 AR-1260-4	9.110	7.924	2608.5E6	986.3E6	2282.587	1749.032
35)	L7 AR-1260-5	9.454	8.170	5966.9E6	3878.9E6	2508.223	2534.682

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

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