Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ033021\
Data File : PQ052744.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Mar 2021 23:36
Operator : DD\AJ
Sample : M1870-22
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
C0B07

Manual Integrations APPROVED
Ankita
4/1/2021 1:44:13 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 09:19:53 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...	5.225	4.240	617.7E6	245.9E6	26.801	25.707
2)	SA Decachlor...	11.414	9.581	858.9E6	374.1E6	34.733	37.800
	Target Compounds						
16)	L4 AR-1242-1	6.556	5.503	11654681	4237339	14.622m	11.997m
17)	L4 AR-1242-2	6.574	5.520	53914039	22748595	45.815m	45.402m
18)	L4 AR-1242-3	6.648	5.713	3918445	9688482	5.546	37.276 #
19)	L4 AR-1242-4	6.747	5.807	21506870	18007581	36.604	73.344 #
20)	L4 AR-1242-5	7.531	6.373	87774553	88296516	131.009	254.142 #
31)	L7 AR-1260-1	8.237	7.089	345.5E6	202.4E6	320.662	350.173
32)	L7 AR-1260-2	8.499	7.284	485.8E6	316.6E6	369.726	396.955
33)	L7 AR-1260-3	8.865	7.440	193.7E6	194.5E6	192.961	295.136 #
34)	L7 AR-1260-4	9.108	7.923	256.8E6	112.3E6	224.697	199.130
35)	L7 AR-1260-5	9.454	8.169	523.6E6	387.1E6	220.108	252.948

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

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