Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040621\
Data File : PQ052905.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Apr 2021 01:10
Operator : DD\AJ
Sample : M1958-07
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
C0B34

Manual Integrations APPROVED
Ankita
4/8/2021 3:02:17 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 09:25:28 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	4.241	572.7E6	223.3E6	24.851	23.346
2)	SA Decachlor...	11.413	9.581	809.6E6	336.5E6	32.740	34.003
	Target Compounds						
16)	L4 AR-1242-1	6.550	5.499	10971262	4368928	13.764m	12.370m
17)	L4 AR-1242-2	6.573	5.519	257.8E6	104.9E6	219.037m	209.289m
18)	L4 AR-1242-3	6.646	5.712	19688278	52158374	27.867	200.678 #
19)	L4 AR-1242-4	6.747	5.806	115.4E6	53817547	196.358	219.196
20)	L4 AR-1242-5	7.530	6.371	198.2E6	121.1E6	295.789	348.427
31)	L7 AR-1260-1	8.236	7.088	626.1E6	347.5E6	581.046	601.118
32)	L7 AR-1260-2	8.499	7.283	852.6E6	540.5E6	648.835	677.648
33)	L7 AR-1260-3	8.866	7.439	453.6E6	382.2E6	451.847	579.812 #
34)	L7 AR-1260-4	9.108	7.923	595.3E6	264.0E6	520.909	468.202
35)	L7 AR-1260-5	9.454	8.169	1302.4E6	881.3E6	547.489	575.917

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

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