Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL033121\
Data File : PL065719.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Mar 2021 16:40
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
Ankita
4/1/2021 12:57:39 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 01 02:41:35 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL033121.M
Quant Title : GC Extractables
QLast Update : Wed Mar 31 15:57:28 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.280	3.781	56200061	59116510	21.574	21.536
28)	SA Decachlor...	7.913	8.728	51224219	46999879	22.117	20.847
	Target Compounds						
2)	A alpha-BHC	3.703	4.166	42496698	47677434	10.391	11.734
3)	MA gamma-BHC...	3.976	4.445	40817388	40928462	11.027	11.179
6)	B beta-BHC	4.227	4.628	17324815	22259719	10.869	12.780
12)	B 4,4'-DDE	5.374	6.075	4013810	322493	1.455	0.123m#
14)	MA Endrin	5.743	6.434	138.9E6	133.9E6	51.459	53.757
16)	A 4,4'-DDD	5.878	6.568	3068991	2661630	1.353m	1.263m
17)	MA 4,4'-DDT	6.111	6.861	223.5E6	229.0E6	106.101	102.270
18)	B Endrin al...	6.185	6.775	2792027	1228329	1.476	0.647 #
20)	A Methoxychlor	6.656	7.326	294.2E6	288.2E6	234.354	227.551
21)	B Endrin ke...	6.867	7.463	5124846	3467318	1.869m	1.349 #

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

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