Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060721\
Data File : PD063560.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2021 18:51
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM

Manual Integrations APPROVED
Ankita
6/8/2021 11:53:08 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 04:19:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
Quant Title : GC Extractables
QLast Update : Thu Jun 03 01:33:41 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.439	3.970	26522733	278.1E6	19.167	20.754
28)	SA Decachlor...	8.195	9.025	29216322	263.5E6	18.577	19.071
	Target Compounds						
2)	A alpha-BHC	3.875	4.358	19977021	219.0E6	9.554	10.595
3)	MA gamma-BHC...	4.158	4.643	20764247	204.4E6	10.573	10.779
6)	B beta-BHC	4.409	4.813	11027842	84515443	12.676	10.734
12)	B 4,4'-DDE	5.595	6.305	291761	4453044	0.168m	0.245 #
14)	MA Endrin	5.990	6.671	81878657	809.3E6	51.482	52.651
16)	A 4,4'-DDD	6.116	6.793	699866	13794398	0.483	0.927m#
17)	MA 4,4'-DDT	6.356	7.092	157.2E6	1516.8E6	108.837	100.771
18)	B Endrin al...	6.430	7.004	859628	4543756	0.722	0.375m#
20)	A Methoxychlor	6.903	7.550	203.8E6	1752.2E6	255.545	236.573
21)	B Endrin ke...	7.135	7.696	1837081	14168186	1.036	0.969m

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

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