Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081123\
Data File : PD077103.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Aug 2023 10:09
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 08/14/2023
Supervised By :Ankita Jodhani 08/14/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 23:07:28 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080323.M
Quant Title : GC Extractables
QLast Update : Thu Aug 03 14:17:41 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 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...	3.544	2.763	45216897	26674647	19.107	19.583
28)	SA Decachlor...	9.088	7.905	56169916	25388153	20.499	17.740
	Target Compounds						
2)	A alpha-BHC	4.000	3.265	35307555	18307011	9.195	9.464
3)	MA gamma-BHC...	4.334	3.594	33725154	16576536	9.163	8.910
6)	B beta-BHC	4.531	3.892	15703884	8212796	10.436	10.765
12)	B 4,4'-DDE	6.206	5.223	827226	836949	0.279	0.577 #
14)	MA Endrin	6.589	5.627	126.4E6	67281105	45.503	45.981
16)	A 4,4'-DDD	6.726	5.777	845043	745294	0.359	0.670m#
17)	MA 4,4'-DDT	7.038	6.025	252.4E6	119.5E6	103.784	107.469
18)	B Endrin al...	6.939	6.102	2468372	2493985	1.130	2.191 #
20)	A Methoxychlor	7.514	6.601	343.3E6	148.8E6	242.284	248.935
21)	B Endrin ke...	7.660	6.830	5552868	3161870	1.844	1.994

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

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