Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120623\
Data File : PL087005.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2023 18:39
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 12/07/2023
Supervised By :Ankita Jodhani 12/07/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 00:55:34 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120623.M
Quant Title : GC Extractables
QLast Update : Thu Dec 07 00:53:18 2023
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...	3.449	2.699	60714806	18458191	18.813	18.869
28)	SA Decachlor...	9.048	7.899	43861437	19224889	19.189	19.979
	Target Compounds						
2)	A alpha-BHC	3.908	3.207	40574021	11422657	9.016	8.913
3)	MA gamma-BHC...	4.243	3.538	38394265	11287350	9.247	8.911
6)	B beta-BHC	4.444	3.840	17554298	5999712	10.323	10.575
12)	B 4,4'-DDE	6.139	5.186	586453	138620	0.234	0.156m#
14)	MA Endrin	6.513	5.587	98024890	37921443	44.420	46.484
16)	A 4,4'-DDD	6.664	5.747	5749902	2132357	2.861	2.751
17)	MA 4,4'-DDT	6.983	6.001	198.4E6	79640939	99.935	104.892
18)	B Endrin al...	6.869	6.066	5884677	2376440	3.243m	3.470m
20)	A Methoxychlor	7.476	6.588	273.6E6	115.4E6	257.046	241.459
21)	B Endrin ke...	7.596	6.796	9558327	4036802	3.748	3.992m

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

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