Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121421\
Data File : PD067306.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Dec 2021 15:06
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/15/2021
Supervised By :Ankita Jodhani 12/15/2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 04:35:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121421.M
Quant Title : GC Extractables
QLast Update : Wed Dec 15 04:06:22 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...	3.434	3.964	35860545	180.8E6	19.601	20.490
28)	SA Decachlor...	8.155	9.021	19307935	90621403	20.944	20.386
	Target Compounds						
2)	A alpha-BHC	3.871	4.358	27074801	123.3E6	8.997	9.907
3)	MA gamma-BHC...	4.152	4.642	26599664	106.8E6	9.518	9.784
6)	B beta-BHC	4.401	4.821	13068436	53241586	10.586	11.312
12)	B 4,4'-DDE	5.574	6.299	711255	2149212	0.310m	0.320m
14)	MA Endrin	5.964	6.669	103.0E6	279.1E6	47.558	46.347
16)	A 4,4'-DDD	6.089	6.795	1078769	3270673	0.609m	0.607m
17)	MA 4,4'-DDT	6.328	7.092	177.9E6	461.2E6	96.785	84.368
18)	B Endrin al...	6.402	7.008	986201	1027966	0.681m	0.237m#
20)	A Methoxychlor	6.875	7.555	207.1E6	574.9E6	213.993	197.339
21)	B Endrin ke...	7.108	7.702	2191328	4293054	1.166	0.695m#

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

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