Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032322\
Data File : PL073627.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Mar 2022 21:15
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 03/24/2022
Supervised By :mohammad ahmed 03/25/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 24 04:34:48 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 04:12:46 2022
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...	4.641	5.492	6856623	36238041	21.408	22.080
28)	SA Decachlor...	10.415	11.330	11418813	39482416	22.456	22.080
	Target Compounds						
2)	A alpha-BHC	5.349	6.054	4156092	22140877	10.083	9.842
3)	MA gamma-BHC...	5.772	6.443	4193409	21527937	10.053	10.083
6)	B beta-BHC	6.152	6.679	2572757	12636023	12.495	12.122
12)	B 4,4'-DDE	7.647	8.462	134486	549118	0.375	0.306
14)	MA Endrin	8.066	8.846	22524993	85442475	58.053	55.503
16)	A 4,4'-DDD	8.234	8.987	465098	1261313	1.432	0.864m#
17)	MA 4,4'-DDT	8.494	9.307	39060622	163.2E6	103.285	99.873
18)	B Endrin al...	8.569	9.200	200824	414397	0.635m	0.338m#
20)	A Methoxychlor	9.090	9.786	56859731	207.7E6	221.646	230.450
21)	B Endrin ke...	9.315	9.927	477181	799638	0.975	0.484 #

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

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