Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042122\
Data File : PL074249.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Apr 2022 09:09
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 04/22/2022
Supervised By :mohammad ahmed 04/22/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 03:18:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
Quant Title : GC Extractables
QLast Update : Thu Apr 14 09:29:23 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...	4.636	5.489	7042788	37100273	21.797	20.808
28)	SA Decachlor...	10.404	11.329	10490611	37827688	20.173m	21.416
	Target Compounds						
2)	A alpha-BHC	5.343	6.051	4218885	23829794	10.053	9.463
3)	MA gamma-BHC...	5.766	6.441	4249096	23124425	10.131	9.769
6)	B beta-BHC	6.147	6.678	2217911	12484735	10.855	11.078
12)	B 4,4'-DDE	7.641	8.460	147191	792943	0.403	0.398
14)	MA Endrin	8.059	8.844	20960146	91569610	51.596	54.066
16)	A 4,4'-DDD	8.225	8.986	512133	2447532	1.586	1.591m
17)	MA 4,4'-DDT	8.486	9.306	40003938	171.0E6	108.224	96.450
18)	B Endrin al...	8.561	9.200	194424	573567	0.601m	0.444m#
20)	A Methoxychlor	9.081	9.786	56629877	216.9E6	228.099	225.549
21)	B Endrin ke...	9.307	9.926	659150	2231253	1.349	1.289

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

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