Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042022\
Data File : PL074208.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2022 11:16
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 21 02:53:43 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...	4.635	5.489	6913151	37103296	21.396	20.810
28)	SA Decachlor...	10.405	11.331	10595016	38812368	20.374m	21.974
	Target Compounds						
2)	A alpha-BHC	5.342	6.052	4124241	23870842	9.828	9.480
3)	MA gamma-BHC...	5.766	6.441	4177431	23056417	9.961	9.740
6)	B beta-BHC	6.146	6.679	2248305	12307697	11.003	10.921
12)	B 4,4'-DDE	7.640	8.461	100825	514632	0.276	0.258m
14)	MA Endrin	8.059	8.845	20900988	93438383	51.451	55.169
16)	A 4,4'-DDD	8.224	8.987	86464	397238	0.268m	0.258m
17)	MA 4,4'-DDT	8.486	9.307	41614047	183.2E6	112.580	103.330
18)	B Endrin al...	8.563	9.200	56449	146624	0.174m	0.114m#
20)	A Methoxychlor	9.082	9.786	60056912	231.4E6	241.903	240.539
21)	B Endrin ke...	9.307	9.928	497944	1059030	1.019m	0.612 #

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

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