Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102921\
Data File : PD066596.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2021 10:13
Operator : AJ\MA
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 10/29/2021
Supervised By :mohammad ahmed 10/29/2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:02:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102821.M
Quant Title : GC Extractables
QLast Update : Thu Oct 28 02:17:57 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...	3.440	3.969	38722211	178.2E6	20.753	22.019	
28)	SA Decachlor...	8.166	9.023	24888327	117.5E6	21.541	21.822	
	Target Compounds							
2)	A alpha-BHC	3.876	4.362	29654995	125.0E6	9.700	11.334	
3)	MA gamma-BHC...	4.158	4.647	30772440	115.1E6	10.190	11.550	
6)	B beta-BHC	4.407	4.824	15331085	55997819	12.273	12.026	
12)	B 4,4'-DDE	5.584	6.304	711573	2769893	0.305m	0.351	
14)	MA Endrin	5.973	6.672	102.1E6	332.8E6	48.785	48.358	
16)	A 4,4'-DDD	6.099	6.799	3206298	12976122	1.710	1.910	
17)	MA 4,4'-DDT	6.338	7.095	193.8E6	645.3E6	100.777	88.970	
18)	B Endrin al...	6.415	7.012	4112851	9044668	2.661	1.590	#
20)	A Methoxychlor	6.885	7.557	229.7E6	808.2E6	222.439	198.383	
21)	B Endrin ke...	7.117	7.706	8083937	25347019	3.705	3.014	

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

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