Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090222\
Data File : PD071715.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Sep 2022 10:13
Operator : AR\AJ
Sample : PEM308
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM098

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 09/06/2022
Supervised By :Ankita Jodhani 09/06/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 03 02:05:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082622CLP.M
Quant Title : GC Extractables
QLast Update : Sat Aug 27 07:11:22 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	2.805	3.563	48059578	637.7E6	18.428	19.462	
27)	SA Decachlor...	7.994	9.087	50996688	199.2E6	19.433	20.843	
	Target Compounds							
2)	A alpha-BHC	3.313	4.029	35275126	463.2E6	9.146	10.499	
3)	MA gamma-BHC...	3.647	4.364	33132628	390.3E6	8.974	10.495	
6)	B beta-BHC	3.944	4.571	16120968	156.3E6	10.149m	10.918	
12)	B 4,4'-DDE	5.293	6.221	431849	2309814	0.141	0.158	
14)	MA Endrin	5.701	6.613	131.5E6	566.4E6	43.905	43.046	
16)	A 4,4'-DDD	5.850	6.745	4495501	28643474	1.708	2.341	#
17)	MA 4,4'-DDT	6.103	7.056	265.1E6	1109.3E6	97.367	91.936	
18)	B Endrin al...	6.177	6.970	5294156	24983788	2.289	2.449	
20)	A Methoxychlor	6.681	7.532	342.1E6	1322.2E6	238.215	240.981	
21)	B Endrin ke...	6.909	7.694	9349708	40204275	3.124	3.248	

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

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ALS Vial : 3 Sample Multiplier: 1

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