

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091623\
 Data File : PD078001.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2023 08:16
 Operator : AR\AJ
 Sample : PEM171
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEM181

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 09/18/2023
 Supervised By : Ankita Jodhani 09/19/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 02:29:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 06 16:40:06 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.542	2.759	51742571	32401390	20.390	21.924
27)	SA Decachlor...	9.082	7.897	67180213	35512622	21.505	21.928
Target Compounds							
2)	A alpha-BHC	3.998	3.260	40720442	23249958	9.510	10.257
3)	MA gamma-BHC...	4.331	3.590	39509288	21697733	9.772	10.049
6)	B beta-BHC	4.529	3.887	17787213	10187809	9.682	10.311
12)	B 4,4'-DDE	6.199	5.213	895686	485731	0.253m	0.256m
14)	MA Endrin	6.586	5.621	127.3E6	83566195	41.270	45.706
16)	A 4,4'-DDD	6.720	5.769	7858205	4494068	2.954	3.339
17)	MA 4,4'-DDT	7.035	6.019	274.8E6	165.3E6	100.308	116.980
18)	B Endrin al...	6.936	6.095	6681885	3754510	2.571	2.669
20)	A Methoxychlor	7.511	6.594	355.4E6	205.9E6	227.860	263.878
21)	B Endrin ke...	7.657	6.824	11577510	8246773	3.363	4.304 #

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

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