

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091923\
 Data File : PD078099.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2023 08:56
 Operator : AR\AJ
 Sample : PEM175
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEM185

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 09/20/2023
 Supervised By : Ankita Jodhani 09/20/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 00:19:08 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 x 0.5 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...	3.541	2.759	48661491	30109300	19.175	20.373
27)	SA Decachlor...	9.083	7.897	64779803	33942518	20.737	20.958
Target Compounds							
2)	A alpha-BHC	3.998	3.260	38600462	22119839	9.015	9.759
3)	MA gamma-BHC...	4.331	3.590	37698320	20359126	9.324	9.429
6)	B beta-BHC	4.529	3.888	17029556	9702516	9.269	9.819
12)	B 4,4'-DDE	6.200	5.214	1180375	990438	0.333m	0.521 #
14)	MA Endrin	6.587	5.621	136.8E6	86110593	44.340	47.098
16)	A 4,4'-DDD	6.720	5.769	4356396	2720863	1.638	2.022
17)	MA 4,4'-DDT	7.036	6.020	272.5E6	157.2E6	99.464	111.204
18)	B Endrin al...	6.937	6.094	3502077	2355931	1.348	1.675m
20)	A Methoxychlor	7.512	6.595	362.2E6	205.0E6	232.250	262.721
21)	B Endrin ke...	7.658	6.824	6613376	4101594	1.921	2.141

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

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