

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111221\
 Data File : PD066897.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2021 11:33
 Operator : AR\AJ
 Sample : PEM040
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEM136

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 11/15/2021
 Supervised By :mohammad ahmed 11/15/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 01:03:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102721CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 27 16:50:52 2021
 Response via : Initial Calibration
 Integrator: ChemStation

11/15/2021
 Supervised By :mohammad
 ahmed

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	11/15/2021

System Monitoring Compounds							
1) SA Tetrachlo...	3.438	3.968	37632351	187.0E6	19.468	21.598	
27) SA Decachlor...	8.164	9.026	22829284	117.3E6	19.484	22.492	
Target Compounds							
2) A alpha-BHC	3.875	4.361	28836358	126.2E6	9.852	11.543	
3) MA gamma-BHC...	4.156	4.646	27117678	111.9E6	9.795	11.078	
6) B beta-BHC	4.404	4.823	13804778	55462988	10.991	11.256	
12) B 4,4'-DDE	5.581	6.306	647226	2867548	0.283m	0.377 #	
14) MA Endrin	5.971	6.673	113.3E6	372.5E6	53.568	54.882	
16) A 4,4'-DDD	6.094	6.801	922832	3282478	0.510m	0.508	
17) MA 4,4'-DDT	6.334	7.096	200.4E6	674.1E6	105.965m	102.045	
18) B Endrin al...	6.406	7.013	625890	672183	0.430m	0.126m#	
20) A Methoxychlor	6.882	7.559	234.2E6	807.6E6	249.886	249.901	
21) B Endrin ke...	7.114	7.708	1364017	4781845	0.662m	0.610	

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

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