

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061225\
 Data File : PL096020.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jun 2025 09:31
 Operator : AR\AJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PEM

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 06/13/2025
 Supervised By :mohammad ahmed 06/16/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 12 22:52:16 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061125.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 11 14:04:36 2025
 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 x0.25µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.571	2.883	69860677	77197355	21.500	19.021
28) SA Decachlor...	9.116	8.066	63605507	99940846	26.020	21.020
Target Compounds						
2) A alpha-BHC	4.022	3.392	50995352	55563896	10.209	9.109
3) MA gamma-BHC...	4.354	3.725	48549966	54029350	10.409	9.293
6) B beta-BHC	4.542	4.021	21025711	24930305	10.612	9.681
14) MA Endrin	6.599	5.779	166.6E6	238.9E6	52.616	50.293
16) A 4,4'-DDD	6.732	5.924	5664181	7906228	1.884	1.728
17) MA 4,4'-DDT	7.049	6.178	285.5E6	482.7E6	100.294	102.409
18) B Endrin al...	6.939	6.250	1326579	2798893	0.535m	0.763m#
20) A Methoxychlor	7.525	6.750	333.7E6	572.3E6	233.060	222.359
21) B Endrin ke...	7.659	6.979	4803943	8244328	1.432	1.490

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

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