

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040925\
 Data File : PL095148.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2025 19:39
 Operator : AR\AJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PEM

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 04/10/2025
 Supervised By : mohammad ahmed 04/11/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 01:25:50 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 11 17:42:21 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...	3.534	2.768	60083928	82936227	21.226	23.236
28) SA Decachlor...	9.047	7.898	47024808	77743211	22.314	19.246
Target Compounds						
2) A alpha-BHC	3.990	3.269	45237159	58815373	10.894	10.909
3) MA gamma-BHC...	4.322	3.598	43575408	55677171	10.920	10.833
6) B beta-BHC	4.522	3.899	20165786	26918374	10.929	12.118
12) B 4,4'-DDE	6.181	5.217	869059	566924	0.295m	0.122m#
14) MA Endrin	6.568	5.626	116.3E6	205.0E6	41.964m	46.977
16) A 4,4'-DDD	6.704	5.774	11787360	16987875	5.442	4.724
17) MA 4,4'-DDT	7.019	6.024	205.6E6	380.5E6	86.460	94.370
18) B Endrin al...	6.917	6.100	4741196	8142152	2.246m	2.419
20) A Methoxychlor	7.496	6.599	265.3E6	469.1E6	221.617	221.180
21) B Endrin ke...	7.638	6.826	10840823	19599228	4.101	4.107m

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

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