

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041425\
 Data File : PL095203.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Apr 2025 14:40
 Operator : AR\AJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PEM

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 04/15/2025
 Supervised By :mohammad ahmed 04/16/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 14 17:50:23 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041425.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 14 17:48:47 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	2.767	59927572	78795966	21.845	21.175
28) SA Decachlor...	9.050	7.899	54455736	95860091	22.617	21.791
Target Compounds						
2) A alpha-BHC	3.990	3.269	45745612	57187589	11.382	10.327
3) MA gamma-BHC...	4.323	3.598	44350744	53628267	11.533	10.189
6) B beta-BHC	4.523	3.899	22424949	25913977	12.790	11.184
14) MA Endrin	6.570	5.626	131.2E6	215.2E6	50.326	51.513
16) A 4,4'-DDD	6.705	5.774	5325456	7585160	2.097m	1.950
17) MA 4,4'-DDT	7.021	6.024	258.4E6	457.5E6	101.530	109.829
18) B Endrin al...	6.921	6.100	5549837	8950320	2.521	2.656
20) A Methoxychlor	7.498	6.598	319.0E6	566.8E6	238.192	252.394m
21) B Endrin ke...	7.640	6.828	9533301	16746408	3.303	3.321

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

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