

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050225\
 Data File : PL095474.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2025 12:38
 Operator : AR\AJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PEM

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 04/30/2025
 Supervised By :mohammad ahmed 05/02/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 00:55:43 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042325.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 23 16:23:18 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...	3.594	2.904	73847433	69558881	22.620	21.876
2)	SA Decachlor...	9.118	8.082	70631713	72706466	25.491	24.569
Target Compounds							
2)	A alpha-BHC	4.044	3.413	55114385	49020442	11.126	11.019
3)	MA gamma-BHC...	4.375	3.747	53756465	47560250	11.355m	10.814
6)	B beta-BHC	4.562	4.039	23240504	22470307	11.241	10.825m
14)	MA Endrin	6.621	5.802	181.1E6	186.1E6	56.870	51.115
16)	A 4,4'-DDD	6.751	5.944	20758534	19012875	7.333	5.820
17)	MA 4,4'-DDT	7.066	6.198	321.1E6	357.8E6	112.732	104.137
18)	B Endrin al...	6.960	6.270	2365095	3841643	1.019m	1.470m#
20)	A Methoxychlor	7.537	6.769	359.7E6	428.6E6	257.826	224.726
21)	B Endrin ke...	7.676	6.999	10695513	13075829	3.752	3.713

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

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