

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111325\
 Data File : PD091145.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2025 12:30
 Operator : AR\AJ
 Sample : PB170527BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB170527BS

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 11/14/2025
 Supervised By :Sohil Jodhani 11/14/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 14:40:45 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101725.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 17 17:43:28 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 x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.544	2.873	66225324	723.3E6	21.266	24.292
28)	SA Decachlor...	9.067	8.059	102.7E6	809.4E6	21.957	26.719
Target Compounds							
2)	A alpha-BHC	3.993	3.385	351.8E6	2767.6E6	49.017	54.164
3)	MA gamma-BHC...	4.324	3.721	327.9E6	2535.9E6	48.231	53.671
4)	MA Heptachlor	4.922	4.072	316.5E6	2418.8E6	56.630	54.231
5)	MB Aldrin	5.263	4.356	316.0E6	2492.0E6	48.262	53.801m
6)	B beta-BHC	4.511	4.017	123.7E6	1027.3E6	47.228	51.807
7)	B delta-BHC	4.760	4.253	331.0E6	2566.9E6	48.955	53.795
8)	B Heptachlo...	5.683	4.861	306.5E6	2218.2E6	52.948	52.023
9)	A Endosulfan I	6.068	5.235	272.4E6	1308.2E6	49.203	33.212 #
10)	B gamma-Chl...	5.939	5.114	280.6E6	2396.1E6	47.316	53.307
11)	B alpha-Chl...	6.020	5.179	279.4E6	2286.0E6	45.215	52.994
12)	B 4,4'-DDE	6.190	5.362	247.6E6	2341.9E6	46.480	53.420m
13)	MA Dieldrin	6.341	5.501	281.5E6	2392.9E6	48.266	54.159
14)	MA Endrin	6.568	5.779	233.6E6	2149.4E6	47.152	53.081
15)	B Endosulfa...	6.780	6.068	236.6E6	2028.8E6	47.326m	54.022m
16)	A 4,4'-DDD	6.699	5.918	213.2E6	1998.7E6	52.599m	54.853
17)	MA 4,4'-DDT	7.016	6.172	195.3E6	1781.0E6	47.509	50.780
18)	B Endrin al...	6.910	6.248	206.0E6	1568.8E6	56.246	56.649
19)	B Endosulfa...	7.145	6.472	220.5E6	1952.0E6	47.539	54.455
20)	A Methoxychlor	7.489	6.742	102.0E6	882.9E6	47.964	50.662
21)	B Endrin ke...	7.626	6.979	245.0E6	2145.1E6	50.429	56.874m
22)	Mirex	8.108	7.173	149.7E6	1390.8E6	46.766	54.134

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

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