

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD103125\
 Data File : PD090928.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2025 14:51
 Operator : AR\AJ
 Sample : PB170348BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB170348BS

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 11/03/2025
 Supervised By :Yogesh Patel 11/03/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 01:53:03 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	69100985	764.0E6	22.189	25.659
28)	SA Decachlor...	9.072	8.063	112.7E6	949.3E6	24.101	31.338 #
Target Compounds							
2)	A alpha-BHC	3.994	3.385	346.0E6	2756.3E6	48.210	53.943
3)	MA gamma-BHC...	4.325	3.722	325.2E6	2556.5E6	47.836	54.107
4)	MA Heptachlor	4.924	4.074	331.4E6	2547.3E6	59.295	57.111
5)	MB Aldrin	5.266	4.359	316.4E6	2526.9E6	48.326	54.554
6)	B beta-BHC	4.513	4.018	122.1E6	1062.4E6	46.624	53.579
7)	B delta-BHC	4.762	4.254	326.3E6	2588.9E6	48.260	54.256
8)	B Heptachlo...	5.686	4.864	286.3E6	2289.3E6	49.454	53.689
9)	A Endosulfan I	6.071	5.238	269.1E6	2074.2E6	48.599	52.658
10)	B gamma-Chl...	5.942	5.116	284.8E6	2471.9E6	48.016	54.993
11)	B alpha-Chl...	6.023	5.181	293.7E6	2365.4E6	47.523	54.835
12)	B 4,4'-DDE	6.192	5.366	253.9E6	2440.4E6	47.658	55.669
13)	MA Dieldrin	6.343	5.504	288.3E6	2457.5E6	49.445	55.619
14)	MA Endrin	6.571	5.781	249.3E6	2315.5E6	50.331	57.182
15)	B Endosulfa...	6.784	6.073	254.3E6	2136.2E6	50.862	56.882
16)	A 4,4'-DDD	6.703	5.921	209.8E6	2043.5E6	51.742	56.081
17)	MA 4,4'-DDT	7.019	6.174	228.7E6	2192.6E6	55.639	62.516
18)	B Endrin al...	6.913	6.250	185.6E6	1593.8E6	50.671	57.552
19)	B Endosulfa...	7.148	6.474	229.8E6	2055.4E6	49.543	57.342
20)	A Methoxychlor	7.492	6.745	125.3E6	1055.4E6	58.927	60.558
21)	B Endrin ke...	7.629	6.982	246.2E6	2635.8E6	50.669	69.883m#
22)	Mirex	8.112	7.176	157.4E6	1506.2E6	49.187	58.629

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

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