

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110425\
 Data File : PD090953.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2025 15:41
 Operator : AR\AJ
 Sample : PB170387BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB170387BS

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 11/05/2025
 Supervised By :Yogesh Patel 11/05/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 00:33:38 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...	3.549	2.874	82068880	834.6E6	26.353	28.028
28)	SA Decachlor...	9.072	8.061	119.5E6	723.1E6	25.545	23.871
Target Compounds							
2)	A alpha-BHC	3.999	3.385	366.9E6	2555.3E6	51.114	50.011
3)	MA gamma-BHC...	4.330	3.721	343.9E6	2355.3E6	50.578	49.849
4)	MA Heptachlor	4.928	4.073	346.9E6	2330.4E6	62.071	52.247
5)	MB Aldrin	5.269	4.359	331.9E6	2300.5E6	50.695	49.666
6)	B beta-BHC	4.518	4.017	129.5E6	970.8E6	49.427	48.956
7)	B delta-BHC	4.765	4.254	342.9E6	2371.3E6	50.719	49.696
8)	B Heptachlo...	5.689	4.862	294.0E6	2090.5E6	50.777	49.028
9)	A Endosulfan I	6.073	5.237	277.4E6	1909.0E6	50.103	48.465
10)	B gamma-Chl...	5.944	5.115	298.2E6	2231.7E6	50.277	49.649
11)	B alpha-Chl...	6.025	5.180	299.5E6	2135.6E6	48.457	49.507
12)	B 4,4'-DDE	6.195	5.364	256.7E6	2190.6E6	48.199	49.969
13)	MA Dieldrin	6.345	5.503	289.5E6	2202.3E6	49.650	49.844
14)	MA Endrin	6.573	5.780	242.3E6	2005.3E6	48.903	49.521
15)	B Endosulfa...	6.786	6.071	253.4E6	1794.7E6	50.672	47.789
16)	A 4,4'-DDD	6.705	5.919	209.4E6	1801.2E6	51.662	49.431
17)	MA 4,4'-DDT	7.021	6.173	205.1E6	1702.4E6	49.897	48.538
18)	B Endrin al...	6.915	6.249	173.2E6	1294.3E6	47.277	46.737
19)	B Endosulfa...	7.150	6.473	219.2E6	1668.5E6	47.261	46.548
20)	A Methoxychlor	7.493	6.744	106.8E6	831.4E6	50.263	47.703
21)	B Endrin ke...	7.630	6.980	227.1E6	1808.2E6	46.732	47.941m
22)	Mirex	8.113	7.175	142.2E6	1098.2E6	44.430	42.745

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

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