

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110625\
 Data File : PD090984.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2025 12:16
 Operator : AR\AJ
 Sample : PB170400BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB170400BS

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 11/07/2025
 Supervised By :Yogesh Patel 11/07/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 00:24:18 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	2.873	75960650	774.3E6	24.392	26.004
28)	SA Decachlor...	9.071	8.060	118.8E6	838.6E6	25.406	27.686
Target Compounds							
2)	A alpha-BHC	3.999	3.385	332.5E6	2369.9E6	46.321	46.382
3)	MA gamma-BHC...	4.330	3.721	311.9E6	2183.5E6	45.879	46.213
4)	MA Heptachlor	4.928	4.074	320.2E6	2166.6E6	57.294	48.574
5)	MB Aldrin	5.269	4.359	304.1E6	2149.7E6	46.442	46.412
6)	B beta-BHC	4.517	4.018	118.4E6	904.9E6	45.181	45.632
7)	B delta-BHC	4.765	4.254	314.7E6	2197.0E6	46.536	46.042
8)	B Heptachlo...	5.689	4.862	276.0E6	1964.7E6	47.683	46.078
9)	A Endosulfan I	6.073	5.237	259.5E6	1706.2E6	46.873	43.316
10)	B gamma-Chl...	5.945	5.116	275.1E6	2070.7E6	46.385	46.069
11)	B alpha-Chl...	6.026	5.181	281.6E6	1980.7E6	45.572	45.917
12)	B 4,4'-DDE	6.195	5.365	242.3E6	2059.0E6	45.488	46.967
13)	MA Dieldrin	6.346	5.503	276.8E6	2066.2E6	47.475	46.764
14)	MA Endrin	6.574	5.780	234.4E6	1960.1E6	47.328	48.404
15)	B Endosulfa...	6.786	6.071	256.2E6	1769.7E6	51.236	47.121
16)	A 4,4'-DDD	6.705	5.919	207.0E6	1729.4E6	51.056	47.462
17)	MA 4,4'-DDT	7.021	6.173	212.4E6	1750.5E6	51.684	49.911
18)	B Endrin al...	6.916	6.249	181.9E6	1350.0E6	49.664	48.749
19)	B Endosulfa...	7.150	6.473	219.6E6	1705.9E6	47.349	47.590
20)	A Methoxychlor	7.493	6.744	124.4E6	874.5E6	58.527m	50.181
21)	B Endrin ke...	7.631	6.981	239.6E6	2179.6E6	49.306	57.787m
22)	Mirex	8.113	7.175	151.2E6	1227.3E6	47.225	47.772

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

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