

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102825\
 Data File : PD090880.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2025 13:50
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDCCC050

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 10/29/2025
 Supervised By : Sohil Jodhani 10/29/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 01:43:30 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	142.5E6	1341.4E6	45.753	45.049
28)	SA Decachlor...	9.070	8.060	209.7E6	1511.2E6	44.837	49.890
Target Compounds							
2)	A alpha-BHC	3.999	3.385	349.0E6	2330.8E6	48.620	45.617
3)	MA gamma-BHC...	4.330	3.721	325.3E6	2137.5E6	47.848	45.240
4)	MA Heptachlor	4.928	4.073	313.6E6	2088.1E6	56.105	46.816
5)	MB Aldrin	5.269	4.359	315.3E6	2099.0E6	48.153	45.316
6)	B beta-BHC	4.516	4.018	122.6E6	937.4E6	46.792m	47.274
7)	B delta-BHC	4.766	4.253	329.0E6	2189.2E6	48.659	45.880
8)	B Heptachlo...	5.688	4.863	282.9E6	1893.0E6	48.868m	44.397
9)	A Endosulfan I	6.073	5.237	267.3E6	1775.1E6	48.285	45.066
10)	B gamma-Chl...	5.945	5.115	287.4E6	2056.8E6	48.455	45.759
11)	B alpha-Chl...	6.025	5.180	304.8E6	1972.7E6	49.314	45.731
12)	B 4,4'-DDE	6.195	5.365	255.3E6	2023.6E6	47.934	46.161
13)	MA Dieldrin	6.345	5.503	284.4E6	2053.3E6	48.772	46.472
14)	MA Endrin	6.573	5.779	229.4E6	1837.3E6	46.311	45.373
15)	B Endosulfa...	6.785	6.071	239.2E6	1781.4E6	47.836	47.435
16)	A 4,4'-DDD	6.705	5.919	214.4E6	1790.1E6	52.874	49.126
17)	MA 4,4'-DDT	7.020	6.173	193.3E6	1598.4E6	47.022	45.574
18)	B Endrin al...	6.914	6.249	179.8E6	1321.0E6	49.092	47.701
19)	B Endosulfa...	7.149	6.473	225.3E6	1717.5E6	48.580	47.916
20)	A Methoxychlor	7.493	6.744	99502426	817.1E6	46.812	46.883
21)	B Endrin ke...	7.629	6.982	246.6E6	1940.4E6	50.759	51.446
22)	Mirex	8.111	7.174	155.5E6	1297.5E6	48.595	50.504

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

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