

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110625\
 Data File : PD091013.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2025 19:10
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDCCC050

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 00:30:41 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...	3.543	2.873	146.3E6	1444.8E6	46.980	48.520
28)	SA Decachlor...	9.061	8.058	206.5E6	1515.7E6	44.136	50.037
Target Compounds							
2)	A alpha-BHC	3.992	3.385	351.4E6	2507.9E6	48.958	49.083
3)	MA gamma-BHC...	4.323	3.721	327.7E6	2303.4E6	48.205	48.750
4)	MA Heptachlor	4.920	4.072	322.7E6	2242.7E6	57.736	50.281
5)	MB Aldrin	5.262	4.358	312.4E6	2231.5E6	47.722	48.177
6)	B beta-BHC	4.510	4.017	123.4E6	948.9E6	47.120	47.853
7)	B delta-BHC	4.759	4.253	328.5E6	2327.0E6	48.580	48.768
8)	B Heptachlo...	5.682	4.861	281.0E6	2001.4E6	48.534	46.937
9)	A Endosulfan I	6.066	5.236	263.1E6	1807.3E6	47.525	45.881
10)	B gamma-Chl...	5.937	5.114	279.4E6	2148.7E6	47.104	47.804
11)	B alpha-Chl...	6.018	5.179	284.6E6	2057.2E6	46.047	47.689
12)	B 4,4'-DDE	6.188	5.363	249.1E6	2114.2E6	46.764	48.228
13)	MA Dieldrin	6.338	5.501	281.5E6	2137.0E6	48.280	48.367
14)	MA Endrin	6.566	5.778	236.9E6	1962.5E6	47.813	48.463
15)	B Endosulfa...	6.779	6.069	241.4E6	1827.3E6	48.290	48.656
16)	A 4,4'-DDD	6.698	5.917	207.2E6	1807.1E6	51.112	49.594
17)	MA 4,4'-DDT	7.013	6.171	203.8E6	1715.8E6	49.591	48.921
18)	B Endrin al...	6.908	6.247	176.7E6	1354.3E6	48.236	48.905
19)	B Endosulfa...	7.142	6.471	221.4E6	1754.6E6	47.728	48.950
20)	A Methoxychlor	7.486	6.742	105.0E6	862.1E6	49.405	49.467
21)	B Endrin ke...	7.623	6.978	245.5E6	1976.9E6	50.520	52.413m
22)	Mirex	8.104	7.172	152.4E6	1287.7E6	47.617	50.122

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

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