

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121025\
 Data File : PD091533.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2025 14:01
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDCCC050

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 12/11/2025
 Supervised By : Yogesh Patel 12/11/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 01:53:53 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120825.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 09 04:29:17 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...	3.547	2.870	153.4E6	2016.2E6	44.152	51.169
2)	SA Decachlor...	9.073	8.061	223.1E6	2349.4E6	42.913	56.734 #
Target Compounds							
2)	A alpha-BHC	3.997	3.382	371.5E6	3554.6E6	46.143	52.140
3)	MA gamma-BHC...	4.328	3.719	347.9E6	3246.5E6	46.296	57.737
4)	MA Heptachlor	4.926	4.071	339.9E6	3205.1E6	47.884	54.992
5)	MB Aldrin	5.267	4.357	334.0E6	3235.8E6	48.004	55.803
6)	B beta-BHC	4.516	4.016	131.8E6	1329.1E6	45.636	55.474
7)	B delta-BHC	4.764	4.252	335.0E6	3284.9E6	56.005	54.852
8)	B Heptachlo...	5.688	4.861	291.3E6	2858.9E6	47.037	56.503
9)	A Endosulfan I	6.072	5.236	282.3E6	2525.5E6	46.206	51.553
10)	B gamma-Chl...	5.944	5.114	302.9E6	3200.5E6	47.502	57.335
11)	B alpha-Chl...	6.025	5.179	301.3E6	3013.9E6	44.855	56.281 #
12)	B 4,4'-DDE	6.195	5.364	265.9E6	3143.1E6	45.774	57.347 #
13)	MA Dieldrin	6.346	5.502	302.1E6	3110.6E6	46.423	56.084
14)	MA Endrin	6.573	5.779	259.1E6	2892.7E6	46.197	55.332
15)	B Endosulfa...	6.785	6.069	248.0E6	2693.3E6	40.785m	57.166m#
16)	A 4,4'-DDD	6.706	5.919	232.4E6	2617.1E6	50.484	57.534
17)	MA 4,4'-DDT	7.021	6.173	234.0E6	2723.6E6	45.374	57.461 #
18)	B Endrin al...	6.915	6.249	194.9E6	1996.4E6	46.651	55.937
19)	B Endosulfa...	7.150	6.472	237.1E6	2615.3E6	44.912	56.740 #
20)	A Methoxychlor	7.495	6.744	119.0E6	1347.8E6	44.255	57.113 #
21)	B Endrin ke...	7.631	6.982	256.0E6	2799.1E6	45.436	57.545 #
22)	Mirex	8.113	7.174	165.9E6	1953.2E6	44.638	59.593 #

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

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QLast Update : Tue Dec 09 04:29:17 2025
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