

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110425\
 Data File : PD090937.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2025 09:45
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDCCC050

Manual Integrations
 APPROVED

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 11:03:08 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...	3.544	2.874	136.7E6	1395.7E6	43.888	46.870
28)	SA Decachlor...	9.063	8.059	211.6E6	1670.9E6	45.243	55.160
Target Compounds							
2)	A alpha-BHC	3.993	3.385	328.1E6	2445.4E6	45.713	47.858
3)	MA gamma-BHC...	4.324	3.721	308.4E6	2260.0E6	45.361	47.832
4)	MA Heptachlor	4.922	4.073	313.0E6	2241.7E6	56.000	50.260
5)	MB Aldrin	5.264	4.359	297.3E6	2221.1E6	45.407	47.953
6)	B beta-BHC	4.511	4.018	116.5E6	940.5E6	44.462	47.427
7)	B delta-BHC	4.759	4.254	305.4E6	2279.9E6	45.171	47.780
8)	B Heptachlo...	5.683	4.862	266.5E6	2003.9E6	46.039	46.996
9)	A Endosulfan I	6.067	5.236	253.2E6	1844.1E6	45.730	46.817
10)	B gamma-Chl...	5.939	5.115	269.5E6	2167.0E6	45.437	48.211
11)	B alpha-Chl...	6.019	5.180	271.6E6	2078.7E6	43.939	48.187
12)	B 4,4'-DDE	6.189	5.364	238.7E6	2128.5E6	44.815	48.554
13)	MA Dieldrin	6.339	5.502	271.5E6	2152.2E6	46.556	48.709
14)	MA Endrin	6.567	5.779	232.9E6	2001.1E6	47.017	49.416
15)	B Endosulfa...	6.780	6.070	232.3E6	1868.4E6	46.456	49.752
16)	A 4,4'-DDD	6.699	5.918	191.6E6	1761.6E6	47.267	48.345
17)	MA 4,4'-DDT	7.015	6.172	213.9E6	1915.3E6	52.027	54.609
18)	B Endrin al...	6.909	6.249	172.3E6	1393.4E6	47.035	50.316
19)	B Endosulfa...	7.143	6.472	215.0E6	1804.1E6	46.359	50.330
20)	A Methoxychlor	7.487	6.742	113.4E6	929.0E6	53.360	53.308
21)	B Endrin ke...	7.624	6.979	232.7E6	2039.9E6	47.892	54.084m
22)	Mirex	8.106	7.173	154.6E6	1358.2E6	48.310	52.867

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110425\
Data File : PD090937.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2025 09:45
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :

ECD_D

ClientSampleId :

PSTDCCC050

Manual Integrations

APPROVED

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 11:03:08 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

