

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121525\
 Data File : PD091595.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2025 20:13
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDCCC050

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 12/16/2025
 Supervised By :Yogesh Patel 12/16/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 01:12:43 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...	3.540	2.870	156.4E6	1909.0E6	45.036	48.448
28)	SA Decachlor...	9.056	8.053	217.2E6	2054.9E6	41.784m	49.623
Target Compounds							
2)	A alpha-BHC	3.988	3.381	374.6E6	3369.2E6	46.529	49.421
3)	MA gamma-BHC...	4.319	3.717	349.9E6	3081.3E6	46.554	54.800
4)	MA Heptachlor	4.917	4.068	333.8E6	3011.3E6	47.024	51.667
5)	MB Aldrin	5.258	4.354	337.3E6	3026.9E6	48.475	52.201
6)	B beta-BHC	4.507	4.013	132.4E6	1256.5E6	45.855	52.442
7)	B delta-BHC	4.755	4.249	352.4E6	3114.8E6	58.900	52.012
8)	B Heptachlo...	5.678	4.857	299.3E6	2698.3E6	48.340	53.329
9)	A Endosulfan I	6.062	5.231	282.8E6	2491.7E6	46.282	50.863
10)	B gamma-Chl...	5.934	5.108	302.8E6	2959.8E6	47.488	53.023m
11)	B alpha-Chl...	6.014	5.174	303.4E6	2825.9E6	45.173	52.771
12)	B 4,4'-DDE	6.184	5.357	266.3E6	2847.4E6	45.832	51.953m
13)	MA Dieldrin	6.334	5.496	299.6E6	2910.2E6	46.050	52.470
14)	MA Endrin	6.562	5.773	251.2E6	2612.0E6	44.783	49.963
15)	B Endosulfa...	6.774	6.065	256.0E6	2438.6E6	42.094	51.759
16)	A 4,4'-DDD	6.694	5.914	213.6E6	2368.3E6	46.407	52.066
17)	MA 4,4'-DDT	7.009	6.167	217.4E6	2415.1E6	42.168	50.954
18)	B Endrin al...	6.903	6.243	187.2E6	1821.2E6	44.811	51.027
19)	B Endosulfa...	7.138	6.467	233.5E6	2369.3E6	44.225	51.401
20)	A Methoxychlor	7.482	6.737	110.6E6	1177.2E6	41.158	49.884
21)	B Endrin ke...	7.619	6.976	249.3E6	2522.5E6	44.245	51.858
22)	Mirex	8.100	7.168	161.1E6	1711.2E6	43.350	52.209

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121525\
Data File : PD091595.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Dec 2025 20:13
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :

ECD_D

ClientSampleId :

PSTDCCC050

Manual Integrations

APPROVED

Reviewed By :Abdul Mirza 12/16/2025
Supervised By :Yogesh Patel 12/16/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 01:12:43 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

