

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051925\
 Data File : PD088614.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 May 2025 18:45
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :

ECD_D

ClientSampleId :

PSTDCCC050

Manual Integrations**APPROVED**

Reviewed By :Abdul Mirza 05/20/2025

Supervised By :mohammad ahmed 05/21/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 04:39:37 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051925.M
 Quant Title : GC Extractables
 QLast Update : Mon May 19 15:27:28 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...	3.551	2.882	126.5E6	873.1E6	58.455	57.715
28)	SA Decachlor...	9.078	8.076	184.5E6	916.8E6	53.899	50.219
Target Compounds							
2)	A alpha-BHC	4.001	3.395	262.1E6	1264.5E6	54.868	52.899
3)	MA gamma-BHC...	4.332	3.731	246.6E6	1150.6E6	53.571	51.908
4)	MA Heptachlor	4.931	4.085	228.3E6	1120.9E6	51.060	49.918
5)	MB Aldrin	5.273	4.371	235.4E6	1153.4E6	53.578	52.597
6)	B beta-BHC	4.517	4.027	95168404	514.2E6	52.779	52.777
7)	B delta-BHC	4.765	4.264	235.3E6	1177.2E6	55.681	52.802
8)	B Heptachlo...	5.693	4.875	208.4E6	1020.8E6	52.505	51.372
9)	A Endosulfan I	6.077	5.249	195.0E6	932.7E6	51.816	49.146
10)	B gamma-Chl...	5.948	5.128	210.4E6	1103.0E6	52.755	51.707
11)	B alpha-Chl...	6.029	5.193	208.6E6	1048.4E6	52.078	50.830
12)	B 4,4'-DDE	6.198	5.377	187.0E6	1061.7E6	52.112	50.792m
13)	MA Dieldrin	6.350	5.515	210.2E6	1055.9E6	52.387	50.175
14)	MA Endrin	6.577	5.792	177.5E6	975.2E6	51.964	50.572
15)	B Endosulfa...	6.788	6.083	172.3E6	919.2E6	50.031	50.171
16)	A 4,4'-DDD	6.708	5.932	149.3E6	895.2E6	53.599	51.469
17)	MA 4,4'-DDT	7.024	6.186	141.3E6	818.3E6	45.258	45.115
18)	B Endrin al...	6.918	6.261	126.5E6	675.4E6	49.153	48.487
19)	B Endosulfa...	7.152	6.485	165.0E6	863.0E6	51.505	48.603
20)	A Methoxychlor	7.496	6.757	72360216	439.4E6	43.315	45.891
21)	B Endrin ke...	7.633	6.994	167.2E6	908.1E6	48.851	46.936
22)	Mirex	8.117	7.188	126.0E6	725.4E6	48.484	47.719

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051925\
Data File : PD088614.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 May 2025 18:45
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :

ECD_D

ClientSampleId :

PSTDCCC050

Manual Integrations

APPROVED

Reviewed By :Abdul Mirza 05/20/2025

Supervised By :mohammad ahmed 05/21/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 04:39:37 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051925.M
Quant Title : GC Extractables
QLast Update : Mon May 19 15:27:28 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

