

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061025\
 Data File : PD088866.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2025 14:49
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :

ECD_D

ClientSampleId :

PSTDCCC050

Manual Integrations**APPROVED**

Reviewed By :Abdul Mirza 06/11/2025

Supervised By :mohammad ahmed 06/13/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 15:00:32 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...	3.548	2.880	123.5E6	734.7E6	57.070	48.570
28)	SA Decachlor...	9.073	8.073	175.6E6	908.2E6	51.321	49.746
Target Compounds							
2)	A alpha-BHC	3.998	3.393	258.2E6	1169.6E6	54.049	48.928
3)	MA gamma-BHC...	4.329	3.729	245.4E6	1082.1E6	53.322	48.817
4)	MA Heptachlor	4.928	4.083	239.7E6	1083.0E6	53.600	48.230
5)	MB Aldrin	5.270	4.369	233.5E6	1072.4E6	53.124	48.900
6)	B beta-BHC	4.514	4.025	95291836	467.7E6	52.847	48.006
7)	B delta-BHC	4.763	4.262	238.1E6	1092.2E6	56.340	48.988
8)	B Heptachlo...	5.690	4.872	207.8E6	958.8E6	52.346	48.250
9)	A Endosulfan I	6.074	5.247	196.0E6	906.0E6	52.080	47.740
10)	B gamma-Chl...	5.945	5.125	210.4E6	1031.6E6	52.752	48.358
11)	B alpha-Chl...	6.026	5.190	211.3E6	992.7E6	52.746	48.132
12)	B 4,4'-DDE	6.195	5.374	191.0E6	1008.0E6	53.208	48.223m
13)	MA Dieldrin	6.346	5.513	209.7E6	1019.6E6	52.266	48.450
14)	MA Endrin	6.574	5.789	176.7E6	924.6E6	51.735	47.944
15)	B Endosulfa...	6.786	6.080	176.2E6	891.1E6	51.155	48.637
16)	A 4,4'-DDD	6.704	5.930	150.9E6	854.6E6	54.198	49.135
17)	MA 4,4'-DDT	7.021	6.184	164.0E6	891.2E6	52.530	49.136
18)	B Endrin al...	6.915	6.259	128.1E6	653.8E6	49.759	46.939
19)	B Endosulfa...	7.149	6.482	165.1E6	860.8E6	51.545	48.479
20)	A Methoxychlor	7.493	6.755	85933626	464.9E6	51.440	48.553
21)	B Endrin ke...	7.630	6.992	178.6E6	959.0E6	52.182	49.568
22)	Mirex	8.114	7.186	131.6E6	740.8E6	50.641	48.730

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061025\
Data File : PD088866.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2025 14:49
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :

ECD_D

ClientSampleId :

PSTDCCC050

Manual Integrations

APPROVED

Reviewed By :Abdul Mirza 06/11/2025

Supervised By :mohammad ahmed 06/13/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 15:00:32 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

