

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060925\
 Data File : PD088841.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2025 15:44
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDCCC050

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 06/10/2025
 Supervised By :mohammad ahmed 06/11/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 01:42:18 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...	3.549	2.879	126.0E6	735.2E6	58.227	48.605
28)	SA Decachlor...	9.074	8.072	181.1E6	926.6E6	52.913	50.757
Target Compounds							
2)	A alpha-BHC	3.998	3.392	263.8E6	1162.8E6	55.228	48.646
3)	MA gamma-BHC...	4.329	3.729	250.5E6	1077.8E6	54.419	48.625
4)	MA Heptachlor	4.929	4.082	245.8E6	1078.5E6	54.977	48.029
5)	MB Aldrin	5.271	4.367	238.7E6	1061.2E6	54.307	48.390m
6)	B beta-BHC	4.514	4.024	97293119	458.6E6	53.957	47.077
7)	B delta-BHC	4.763	4.261	243.7E6	1081.4E6	57.662	48.506
8)	B Heptachlo...	5.690	4.872	214.9E6	953.4E6	54.135	47.980
9)	A Endosulfan I	6.074	5.246	200.3E6	829.4E6	53.231	43.703
10)	B gamma-Chl...	5.945	5.125	213.6E6	1032.2E6	53.547	48.385
11)	B alpha-Chl...	6.026	5.190	214.6E6	990.9E6	53.554	48.046
12)	B 4,4'-DDE	6.195	5.373	193.4E6	1009.2E6	53.870	48.280m
13)	MA Dieldrin	6.346	5.512	214.6E6	1014.8E6	53.484	48.221
14)	MA Endrin	6.574	5.789	187.1E6	930.3E6	54.771	48.244
15)	B Endosulfa...	6.786	6.080	181.9E6	889.2E6	52.817	48.531
16)	A 4,4'-DDD	6.704	5.928	156.1E6	844.2E6	56.053	48.537
17)	MA 4,4'-DDT	7.021	6.183	168.8E6	898.6E6	54.054	49.545
18)	B Endrin al...	6.915	6.258	137.6E6	680.1E6	53.450	48.827
19)	B Endosulfa...	7.149	6.482	169.5E6	858.8E6	52.925	48.367
20)	A Methoxychlor	7.494	6.754	89599389	464.5E6	53.635	48.508
21)	B Endrin ke...	7.630	6.991	182.8E6	952.0E6	53.407	49.205
22)	Mirex	8.114	7.185	136.6E6	748.5E6	52.591	49.234

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060925\
Data File : PD088841.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2025 15:44
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :

ECD_D

ClientSampleId :

PSTDCCC050

Manual Integrations

APPROVED

Reviewed By :Abdul Mirza 06/10/2025

Supervised By :mohammad ahmed 06/11/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 01:42:18 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

