

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062525\
 Data File : PD089155.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2025 22:40
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDCCC050

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 06/26/2025
 Supervised By : mohammad ahmed 06/27/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 09:26:34 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061825.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 18 05:39:05 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	2.881	150.7E6	884.2E6	52.831	52.153
28)	SA Decachlor...	9.072	8.071	163.7E6	792.5E6	41.669	40.088
Target Compounds							
2)	A alpha-BHC	3.999	3.393	319.8E6	1401.4E6	54.864	52.297
3)	MA gamma-BHC...	4.330	3.730	303.0E6	1288.6E6	54.291	52.050
4)	MA Heptachlor	4.929	4.082	280.7E6	1264.6E6	51.480	50.506
5)	MB Aldrin	5.271	4.368	265.6E6	1251.9E6	49.999	51.693
6)	B beta-BHC	4.515	4.025	115.5E6	531.1E6	52.336	49.425
7)	B delta-BHC	4.764	4.262	289.4E6	1287.2E6	56.382	51.751
8)	B Heptachlo...	5.690	4.872	236.8E6	1112.5E6	49.079	50.804
9)	A Endosulfan I	6.074	5.246	217.8E6	961.3E6	48.328	46.120
10)	B gamma-Chl...	5.946	5.125	237.5E6	1193.3E6	49.607	49.883
11)	B alpha-Chl...	6.027	5.190	235.3E6	1138.6E6	48.636	49.727
12)	B 4,4'-DDE	6.195	5.375	201.0E6	1135.9E6	46.092	49.568
13)	MA Dieldrin	6.347	5.512	217.8E6	1145.6E6	45.405	49.362
14)	MA Endrin	6.572	5.789	179.9E6	1086.0E6	43.607m	50.013
15)	B Endosulfa...	6.785	6.079	184.0E6	960.8E6	45.576	47.574
16)	A 4,4'-DDD	6.704	5.929	156.1E6	940.3E6	45.489	49.154
17)	MA 4,4'-DDT	7.020	6.183	151.8E6	911.7E6	40.063	44.956
18)	B Endrin al...	6.914	6.258	131.8E6	692.7E6	43.021	45.244
19)	B Endosulfa...	7.148	6.481	163.6E6	894.2E6	42.628	45.573
20)	A Methoxychlor	7.491	6.752	77116798	455.6E6	38.165m	42.308
21)	B Endrin ke...	7.630	6.990	172.1E6	947.1E6	42.264	43.846
22)	Mirex	8.113	7.184	128.6E6	705.3E6	42.314	42.292

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062525\
Data File : PD089155.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2025 22:40
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :

ECD_D

ClientSampleId :

PSTDCCC050

Manual Integrations

APPROVED

Reviewed By :Abdul Mirza 06/26/2025

Supervised By :mohammad ahmed 06/27/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 09:26:34 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061825.M
Quant Title : GC Extractables
QLast Update : Wed Jun 18 05:39:05 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

