

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110525\
 Data File : PD090978.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2025 16:15
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDCCC050

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/06/2025
 Supervised By :mohammad ahmed 11/06/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 00:14:23 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101725.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 17 17:43:28 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...	3.552	2.873	136.4E6	1394.1E6	43.800	46.817
28)	SA Decachlor...	9.079	8.064	197.8E6	1465.4E6	42.280	48.376
Target Compounds							
2)	A alpha-BHC	4.002	3.385	336.0E6	2427.7E6	46.809	47.513
3)	MA gamma-BHC...	4.334	3.722	310.8E6	2214.4E6	45.717	46.866
4)	MA Heptachlor	4.932	4.074	314.9E6	2168.3E6	56.339	48.614
5)	MB Aldrin	5.273	4.360	296.1E6	2144.4E6	45.226	46.296
6)	B beta-BHC	4.521	4.018	115.5E6	905.9E6	44.094	45.685
7)	B delta-BHC	4.769	4.255	307.5E6	2188.2E6	45.470	45.857
8)	B Heptachlo...	5.693	4.864	266.5E6	1944.4E6	46.029	45.601
9)	A Endosulfan I	6.077	5.238	253.5E6	1745.1E6	45.786	44.302
10)	B gamma-Chl...	5.950	5.117	269.2E6	2061.0E6	45.388	45.852
11)	B alpha-Chl...	6.030	5.181	273.3E6	1968.4E6	44.217	45.630
12)	B 4,4'-DDE	6.200	5.366	241.2E6	2025.2E6	45.288	46.198
13)	MA Dieldrin	6.351	5.504	270.4E6	2055.9E6	46.374	46.530
14)	MA Endrin	6.578	5.781	233.3E6	1936.0E6	47.103	47.810
15)	B Endosulfa...	6.791	6.073	235.6E6	1779.1E6	47.122	47.374
16)	A 4,4'-DDD	6.710	5.921	204.6E6	1728.6E6	50.462	47.440
17)	MA 4,4'-DDT	7.026	6.175	205.6E6	1731.3E6	50.018	49.362
18)	B Endrin al...	6.920	6.251	173.1E6	1318.3E6	47.271	47.604
19)	B Endosulfa...	7.155	6.475	214.0E6	1701.3E6	46.142	47.464
20)	A Methoxychlor	7.500	6.746	112.2E6	872.3E6	52.809	50.053
21)	B Endrin ke...	7.636	6.983	242.7E6	1914.0E6	49.942	50.745m
22)	Mirex	8.118	7.177	145.3E6	1206.4E6	45.383	46.960

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110525\
Data File : PD090978.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2025 16:15
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 100 Sample Multiplier: 1

Instrument :

ECD_D

ClientSampleId :

PSTDCCC050

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/06/2025

Supervised By :mohammad ahmed 11/06/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 00:14:23 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101725.M
Quant Title : GC Extractables
QLast Update : Fri Oct 17 17:43:28 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

