

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090425\
 Data File : PD090153.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2025 16:45
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDCCC050

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 09/05/2025
 Supervised By : mohammad ahmed 09/09/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 02:03:58 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081825.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 19 13:16:54 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...	3.550	2.876	147.8E6	1149.6E6	50.375	52.136m
28)	SA Decachlor...	9.074	8.066	225.6E6	1477.9E6	52.282	57.092
Target Compounds							
2)	A alpha-BHC	3.999	3.389	332.1E6	1902.5E6	55.325	56.057
3)	MA gamma-BHC...	4.330	3.725	313.6E6	1740.0E6	54.757	55.821
4)	MA Heptachlor	4.928	4.078	293.9E6	1669.0E6	52.396	53.509
5)	MB Aldrin	5.270	4.363	296.7E6	1706.2E6	54.799	56.023
6)	B beta-BHC	4.516	4.021	118.8E6	725.4E6	52.957	54.414
7)	B delta-BHC	4.763	4.257	308.5E6	1758.1E6	59.576m	55.724
8)	B Heptachlo...	5.690	4.867	261.7E6	1531.9E6	53.328	55.312
9)	A Endosulfan I	6.074	5.241	245.7E6	1317.2E6	53.234	50.234
10)	B gamma-Chl...	5.946	5.120	266.0E6	1654.1E6	54.394	55.860
11)	B alpha-Chl...	6.026	5.185	263.0E6	1580.3E6	53.425	55.376
12)	B 4,4'-DDE	6.195	5.369	230.8E6	1599.3E6	52.587	55.488
13)	MA Dieldrin	6.347	5.507	263.4E6	1649.8E6	53.808	56.333
14)	MA Endrin	6.574	5.784	213.4E6	1516.6E6	51.495	56.947
15)	B Endosulfa...	6.786	6.075	225.9E6	1409.2E6	53.543	55.713
16)	A 4,4'-DDD	6.705	5.924	202.4E6	1384.0E6	58.513	57.563
17)	MA 4,4'-DDT	7.021	6.178	180.0E6	1286.4E6	47.235	51.313
18)	B Endrin al...	6.915	6.253	158.1E6	1023.5E6	55.139	59.436
19)	B Endosulfa...	7.150	6.477	202.6E6	1337.8E6	51.712	54.872
20)	A Methoxychlor	7.494	6.749	103.8E6	736.0E6	51.767	57.069
21)	B Endrin ke...	7.631	6.986	219.7E6	1521.3E6	53.021	57.096
22)	Mirex	8.114	7.180	155.9E6	1118.8E6	49.409	54.166

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090425\
Data File : PD090153.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2025 16:45
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :

ECD_D

ClientSampleId :

PSTDCCC050

Manual Integrations

APPROVED

Reviewed By :Abdul Mirza 09/05/2025

Supervised By :mohammad ahmed 09/09/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 02:03:58 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081825.M
Quant Title : GC Extractables
QLast Update : Tue Aug 19 13:16:54 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

