

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070425\
 Data File : PD089328.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jul 2025 09:46
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDCCC050

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 07/07/2025
 Supervised By :mohammad ahmed 07/09/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 04 02:17:08 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...	3.550	2.881	158.7E6	971.8E6	55.633	57.326
2)	SA Decachlor...	9.073	8.072	184.3E6	878.8E6	46.924	44.451
Target Compounds							
2)	A alpha-BHC	4.000	3.393	328.4E6	1495.5E6	56.340	55.809
3)	MA gamma-BHC...	4.331	3.728	312.1E6	1343.7E6	55.916	54.276m
4)	MA Heptachlor	4.930	4.082	287.5E6	1262.3E6	52.736	50.416
5)	MB Aldrin	5.271	4.368	295.0E6	1310.9E6	55.520	54.132
6)	B beta-BHC	4.516	4.025	117.9E6	549.1E6	53.431	51.099
7)	B delta-BHC	4.765	4.261	298.1E6	1325.9E6	58.071	53.307
8)	B Heptachlo...	5.691	4.872	256.7E6	1228.7E6	53.216	56.111
9)	A Endosulfan I	6.075	5.246	244.2E6	1106.3E6	54.183	53.078
10)	B gamma-Chl...	5.946	5.123	264.2E6	1253.8E6	55.187	52.409m
11)	B alpha-Chl...	6.027	5.189	262.3E6	1218.3E6	54.214	53.210
12)	B 4,4'-DDE	6.196	5.374	226.7E6	1210.6E6	51.990	52.826
13)	MA Dieldrin	6.347	5.511	259.6E6	1237.2E6	54.113	53.308m
14)	MA Endrin	6.574	5.789	203.6E6	1186.6E6	49.348	54.648
15)	B Endosulfa...	6.786	6.080	207.8E6	1042.1E6	51.485	51.597
16)	A 4,4'-DDD	6.705	5.929	186.5E6	1009.1E6	54.347	52.753
17)	MA 4,4'-DDT	7.021	6.183	166.4E6	906.3E6	43.936	44.691
18)	B Endrin al...	6.915	6.258	152.0E6	764.8E6	49.611	49.948
19)	B Endosulfa...	7.150	6.482	189.6E6	962.3E6	49.419	49.046
20)	A Methoxychlor	7.493	6.754	100.6E6	533.6E6	49.778	49.551
21)	B Endrin ke...	7.630	6.990	201.9E6	1056.2E6	49.575	48.893
22)	Mirex	8.114	7.185	144.4E6	787.7E6	47.482	47.230

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070425\
Data File : PD089328.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jul 2025 09:46
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :

ECD_D

ClientSampleId :

PSTDCCC050

Manual Integrations

APPROVED

Reviewed By :Abdul Mirza 07/07/2025

Supervised By :mohammad ahmed 07/09/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 04 02:17:08 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

