

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041025\
 Data File : PL095180.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Apr 2025 19:56
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 04/11/2025
 Supervised By :mohammad ahmed 04/14/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 20:37:21 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 11 17:42:21 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 x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.533	2.766	133.1E6	188.9E6	47.019	52.935
28)	SA Decachlor...	9.045	7.896	101.9E6	187.3E6	48.329	46.362
Target Compounds							
2)	A alpha-BHC	3.989	3.268	193.9E6	288.1E6	46.697	53.428
3)	MA gamma-BHC...	4.321	3.597	185.1E6	270.1E6	46.393	52.560
4)	MA Heptachlor	4.909	3.934	172.2E6	268.0E6	44.373	50.866
5)	MB Aldrin	5.250	4.214	162.5E6	248.4E6	44.007	50.949
6)	B beta-BHC	4.521	3.898	83755339	116.6E6	45.390	52.489
7)	B delta-BHC	4.767	4.126	181.0E6	263.2E6	46.473	52.613
8)	B Heptachlo...	5.677	4.716	146.9E6	229.2E6	43.901	50.054
9)	A Endosulfan I	6.063	5.085	140.6E6	200.5E6	45.806	45.677
10)	B gamma-Chl...	5.933	4.966	152.5E6	238.8E6	45.257	49.464
11)	B alpha-Chl...	6.012	5.029	150.4E6	233.4E6	45.630	48.895
12)	B 4,4'-DDE	6.186	5.217	147.4E6	232.1E6	50.092	49.934m
13)	MA Dieldrin	6.337	5.348	148.2E6	233.0E6	46.325	48.019m
14)	MA Endrin	6.566	5.624	124.6E6	210.4E6	44.952m	48.224m
15)	B Endosulfa...	6.788	5.919	127.7E6	208.3E6	47.032	48.127m
16)	A 4,4'-DDD	6.704	5.773	115.3E6	186.3E6	53.216	51.810
17)	MA 4,4'-DDT	7.017	6.023	118.6E6	202.6E6	49.864	50.256
18)	B Endrin al...	6.918	6.099	97319455	155.8E6	46.101	46.282
19)	B Endosulfa...	7.153	6.322	113.2E6	192.6E6	46.545	47.292
20)	A Methoxychlor	7.494	6.598	59517074	108.6E6	49.719	51.214
21)	B Endrin ke...	7.638	6.825	123.8E6	238.8E6	46.844	50.041m
22)	Mirex	8.109	7.006	89139269	172.8E6	43.140	45.533

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041025\
Data File : PL095180.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2025 19:56
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :

ECD_L

ClientSampleId :

PSTDCCC050

Manual Integrations

APPROVED

Reviewed By :Abdul Mirza 04/11/2025

Supervised By :mohammad ahmed 04/14/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 20:37:21 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
Quant Title : GC Extractables
QLast Update : Tue Mar 11 17:42:21 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 x0.25µm

