

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040925\
 Data File : PL095163.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2025 23:33
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 04/10/2025
 Supervised By : mohammad ahmed 04/11/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 01:28:02 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...	3.534	2.768	132.6E6	182.6E6	46.843	51.173
28)	SA Decachlor...	9.045	7.897	106.9E6	205.2E6	50.732	50.806
Target Compounds							
2)	A alpha-BHC	3.990	3.269	192.3E6	277.8E6	46.321	51.533
3)	MA gamma-BHC...	4.322	3.599	185.1E6	261.7E6	46.397	50.929
4)	MA Heptachlor	4.909	3.935	168.8E6	249.9E6	43.477	47.427
5)	MB Aldrin	5.250	4.214	166.8E6	240.7E6	45.164	49.365
6)	B beta-BHC	4.522	3.899	83974744	114.3E6	45.509	51.458
7)	B delta-BHC	4.768	4.126	184.6E6	259.5E6	47.400	51.883
8)	B Heptachlo...	5.678	4.717	155.4E6	224.1E6	46.452	48.937
9)	A Endosulfan I	6.063	5.085	144.9E6	185.4E6	47.180	42.255m
10)	B gamma-Chl...	5.933	4.965	158.0E6	236.6E6	46.892	48.998m
11)	B alpha-Chl...	6.012	5.029	155.2E6	235.6E6	47.078	49.370m
12)	B 4,4'-DDE	6.186	5.217	150.7E6	235.2E6	51.213	50.592m
13)	MA Dieldrin	6.338	5.349	152.2E6	236.1E6	47.584	48.668m
14)	MA Endrin	6.567	5.625	115.5E6	201.6E6	41.676m	46.203
15)	B Endosulfa...	6.788	5.919	131.2E6	216.2E6	48.316	49.945m
16)	A 4,4'-DDD	6.704	5.773	121.7E6	198.7E6	56.173	55.265
17)	MA 4,4'-DDT	7.018	6.023	109.5E6	184.8E6	46.050	45.837
18)	B Endrin al...	6.918	6.100	99236115	160.1E6	47.009	47.561
19)	B Endosulfa...	7.153	6.323	117.4E6	202.0E6	48.280	49.586
20)	A Methoxychlor	7.494	6.598	56328509	100.5E6	47.055	47.376
21)	B Endrin ke...	7.638	6.826	134.3E6	246.9E6	50.794	51.736m
22)	Mirex	8.109	7.005	95686704	179.2E6	46.309	47.221m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040925\
Data File : PL095163.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Apr 2025 23:33
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :

ECD_L

ClientSampleId :

PSTDCCC050

Manual Integrations

APPROVED

Reviewed By :Abdul Mirza 04/10/2025

Supervised By :mohammad ahmed 04/11/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 01:28:02 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

