

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090325\
 Data File : PL097036.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Sep 2025 14:55
 Operator : AR\AJ
 Sample : Q2117-04
 Misc : PEST MDL SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL-SOIL-QT2-2025-04

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 09/04/2025
 Supervised By :mohammad ahmed 09/05/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 04 07:17:31 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081225CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 13 06:38:25 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

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

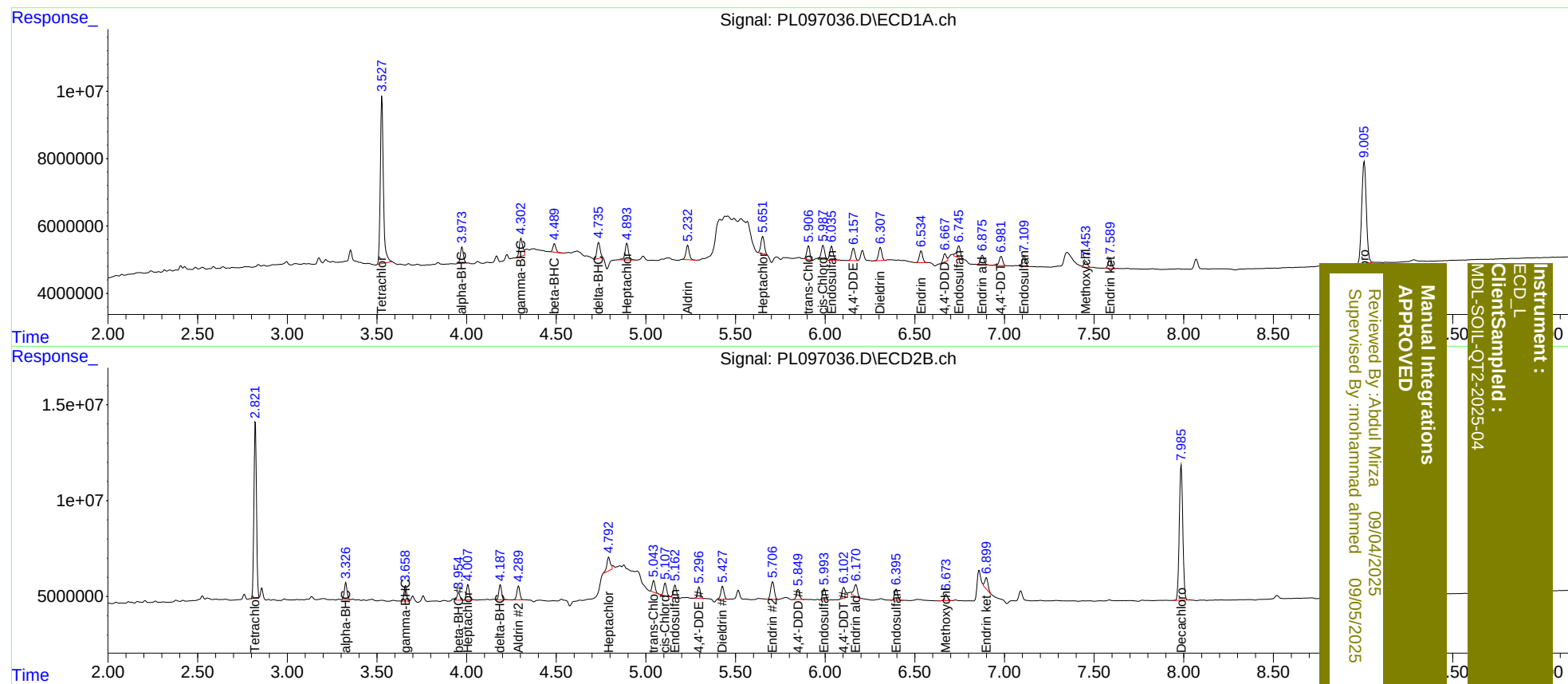
System Monitoring Compounds							
1)	SA Tetrachlo...	3.528	2.822	59168773	89932729	19.790	19.741
27)	SA Decachlor...	9.007	7.986	54065760	96352805	24.214	21.717
Target Compounds							
2)	A alpha-BHC	3.975	3.327	5617215	9065350	1.210	1.310
3)	MA gamma-BHC...	4.304	3.659	7005450	7876389	1.596	1.225
4)	MA Heptachlor	4.894	4.008	6595561	8912255	1.504	1.384
5)	MB Aldrin	5.234	4.290	5585274	8194955	1.320	1.379
6)	B beta-BHC	4.490	3.954	3102459	4252709	1.699	1.473m
7)	B delta-BHC	4.735	4.189	5946317	8471901	1.511m	1.344
8)	B Heptachlo...	5.651	4.792	6712449	9510049	1.811m	1.718m
9)	A Endosulfan I	6.036	5.163	5630534	7761868	1.635	1.491
10)	B trans-Chl...	5.908	5.044	4859594	6936141	1.327	1.237
11)	B cis-Chlor...	5.987	5.108	5566006	7790586	1.511m	1.422
12)	B 4,4'-DDE	6.158	5.297	4839858	6725725	1.557	1.233
13)	MA Dieldrin	6.308	5.427	4927750	8310635	1.349	1.426m
14)	MA Endrin	6.534	5.708	4553394	12593113	1.570m	2.497 #
15)	B Endosulfa...	6.745	5.995	5010144	6817182	1.750m	1.388
16)	A 4,4'-DDD	6.667	5.850	3176809	6315545	1.276m	1.375
17)	MA 4,4'-DDT	6.982	6.102	3937679	7734025	1.659	1.674m
18)	B Endrin al...	6.877	6.170	3845075	8607638	1.791	2.074m
19)	B Endosulfa...	7.110	6.396	4290810	6645160	1.598	1.343
20)	A Methoxychlor	7.455	6.675	2478361	4091250	1.903	1.663
21)	B Endrin ke...	7.590	6.899	4113549	7413733	1.395	1.406m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090325\
Data File : PL097036.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Sep 2025 14:55
Operator : AR\AJ
Sample : Q2117-04
Misc : PEST MDL SOIL
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 04 07:17:31 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081225CLP.M
Quant Title : GC Extractables
QLast Update : Wed Aug 13 06:38:25 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



Reviewed By: Abdul Mirza 09/04/2025
Supervised By: mohammad ahmed 09/05/2025

Manual Integrations
APPROVED

Instrument :
ECD_L
Client Sample :
MDL-SOIL-QT2-2025-04