

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090325\
 Data File : PL097035.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Sep 2025 14:36
 Operator : AR\AJ
 Sample : Q2117-02
 Misc : PEST MDL WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL-WATER-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 07:17:21 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

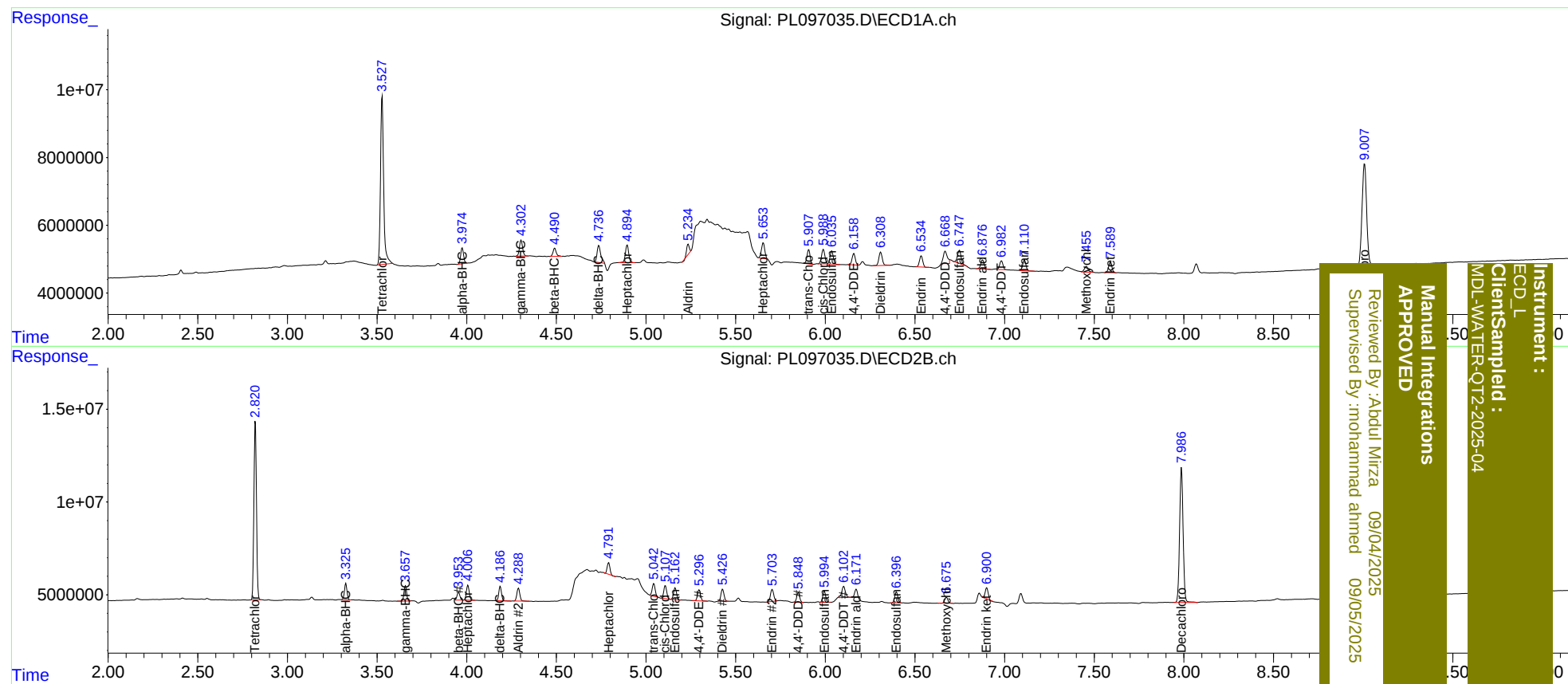
System Monitoring Compounds							
1)	SA Tetrachlo...	3.528	2.821	60768278	94988988	20.325	20.851
27)	SA Decachlor...	9.008	7.987	54104624	98535325	24.231	22.209
Target Compounds							
2)	A alpha-BHC	3.975	3.326	5273042	8671071	1.136	1.253
3)	MA gamma-BHC...	4.304	3.659	5727785	8423075	1.305	1.310
4)	MA Heptachlor	4.895	4.007	6726332	8911166	1.533	1.384
5)	MB Aldrin	5.235	4.289	2821323	8000030	0.667	1.347 #
6)	B beta-BHC	4.491	3.953	3004147	4626206	1.645	1.602m
7)	B delta-BHC	4.737	4.187	7084752	8244165	1.800	1.308 #
8)	B Heptachlo...	5.653	4.792	6023247	6407106	1.625m	1.158 #
9)	A Endosulfan I	6.037	5.163	5196353	7375715	1.509	1.417
10)	B trans-Chl...	5.908	5.042	4998715	7942707	1.365	1.416m
11)	B cis-Chlor...	5.988	5.108	5510468	8067984	1.496m	1.473
12)	B 4,4'-DDE	6.160	5.297	4155458	6929808	1.337	1.270
13)	MA Dieldrin	6.309	5.426	5230079	7899838	1.432	1.355m
14)	MA Endrin	6.535	5.704	4151083	8132227	1.432	1.612
15)	B Endosulfa...	6.749	5.995	5333621	6996823	1.863	1.424
16)	A 4,4'-DDD	6.668	5.850	5788868	6051108	2.325m	1.318 #
17)	MA 4,4'-DDT	6.982	6.102	3270054	8313315	1.378m	1.799m#
18)	B Endrin al...	6.878	6.171	3512497	4593247	1.636	1.107m#
19)	B Endosulfa...	7.111	6.397	4130943	6961632	1.539	1.407
20)	A Methoxychlor	7.456	6.676	2554650	4090956	1.962	1.663
21)	B Endrin ke...	7.591	6.901	4033225	6099729	1.368	1.157

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

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