

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081425\
 Data File : PL096787.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2025 11:59
 Operator : AR\AJ
 Sample : Q2117-04
 Misc : PEST MDL
 ALS Vial : 8 Sample Multiplier: 1

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

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 08/20/2025
 Supervised By :mohammad ahmed 08/21/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 09:05:33 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

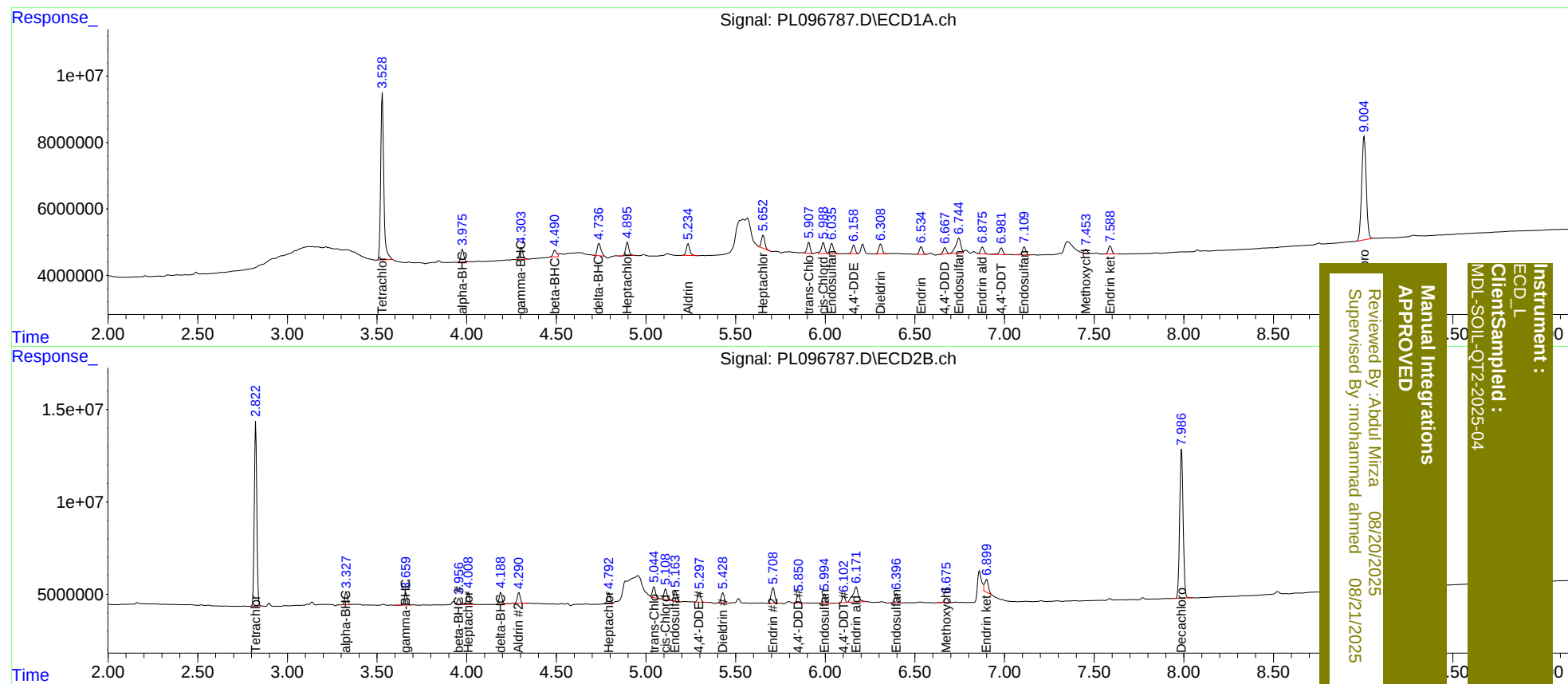
System Monitoring Compounds							
1)	SA Tetrachlo...	3.529	2.823	59926384	96078912	20.044	21.090
27)	SA Decachlor...	9.006	7.987	54705777	108.0E6	24.501	24.352
Target Compounds							
2)	A alpha-BHC	3.976	3.328	4399654	7223680	0.948	1.044
3)	MA gamma-BHC...	4.305	3.661	4623185	6704818	1.053	1.043
4)	MA Heptachlor	4.896	4.009	5048369	7395529	1.151	1.148
5)	MB Aldrin	5.235	4.291	4868255	6616619	1.151	1.114
6)	B beta-BHC	4.492	3.956	2776631	3428150	1.521	1.187m
7)	B delta-BHC	4.738	4.190	5346328	6916663	1.359	1.097
8)	B Heptachlo...	5.654	4.794	4882296	6055541	1.317	1.094
9)	A Endosulfan I	6.037	5.164	4140524	6582407	1.202	1.265
10)	B trans-Chl...	5.908	5.044	3958684	6975093	1.081	1.243m
11)	B cis-Chlor...	5.988	5.110	4305973	6825050	1.169m	1.246
12)	B 4,4'-DDE	6.159	5.298	3213870	5784049	1.034	1.060
13)	MA Dieldrin	6.309	5.428	3908093	6732288	1.070	1.155m
14)	MA Endrin	6.535	5.709	2896515	11585320	0.999	2.297 #
15)	B Endosulfa...	6.744	5.995	9114390	6082015	3.184m	1.238 #
16)	A 4,4'-DDD	6.668	5.851	2362522	5050810	0.949	1.100
17)	MA 4,4'-DDT	6.982	6.104	2786019	4016886	1.174	0.869 #
18)	B Endrin al...	6.875	6.171	2727355	17038906	1.270m	4.105m#
19)	B Endosulfa...	7.110	6.397	3329536	6196665	1.240	1.252
20)	A Methoxychlor	7.453	6.677	1612517	3310631	1.238m	1.345
21)	B Endrin ke...	7.589	6.899	3175492	9830561	1.077	1.865m#

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

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