

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110223\
 Data File : PL086389.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2023 12:08
 Operator : AR\AJ
 Sample : 04696-03
 Misc : PEST MDL SOIL 1PPB
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL-SOIL-QT4-2023-07

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 11/03/2023
 Supervised By : mohammad ahmed 11/06/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 21:32:42 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 27 01:35:51 2023
 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

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

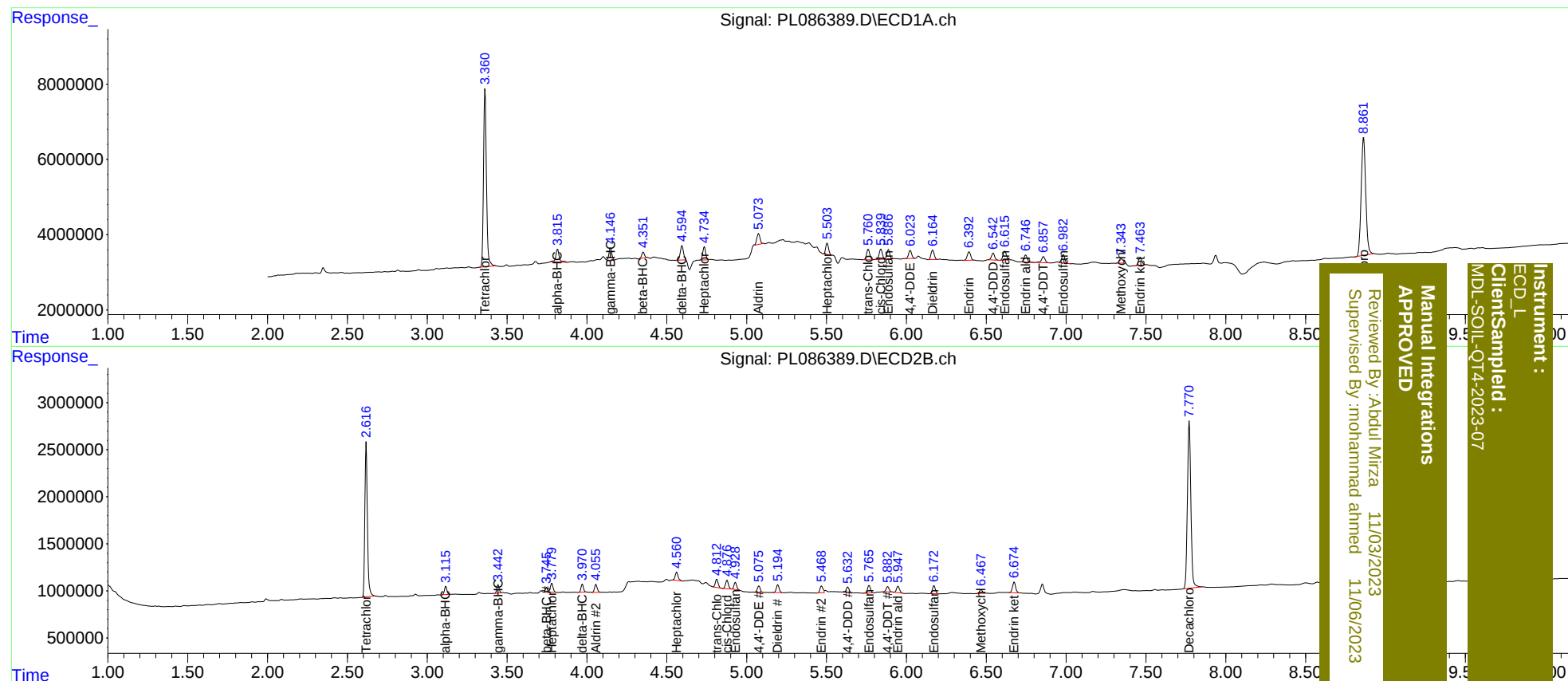
System Monitoring Compounds							
1)	SA Tetrachlo...	3.362	2.618	59344928	17970957	20.822	19.813
27)	SA Decachlor...	8.863	7.771	62582931	27038776	25.112	23.555
Target Compounds							
2)	A alpha-BHC	3.816	3.115	5066531	934588	1.208	0.744m#
3)	MA gamma-BHC...	4.148	3.442	4066136	901944	1.012	0.752m#
4)	MA Heptachlor	4.735	3.779	4385320	1154591	1.105	0.910m
5)	MB Aldrin	5.073	4.055	3942949	1013176	0.993m	0.839m
6)	B beta-BHC	4.351	3.745	1842454	537919	0.995m	0.878m
7)	B delta-BHC	4.595	3.970	5153307	905046	1.385	0.726m#
8)	B Heptachlo...	5.504	4.560	3578481	1109671	1.055	0.951m
9)	A Endosulfan I	5.888	4.928	3056980	890152	0.951	0.829m
10)	B trans-Chl...	5.762	4.812	4029475	1068257	1.152	0.933m
11)	B cis-Chlor...	5.841	4.876	3695896	1146875	1.051	0.972m
12)	B 4,4'-DDE	6.025	5.075	2857857	818163	0.910	0.747m
13)	MA Dieldrin	6.164	5.194	3376405	1039772	0.961m	0.857m
14)	MA Endrin	6.392	5.468	3330734	919162	1.136m	0.892m
15)	B Endosulfa...	6.616	5.765	3534652	1096343	1.129	1.007m
16)	A 4,4'-DDD	6.544	5.632	2597720	707268	1.095	0.808m#
17)	MA 4,4'-DDT	6.859	5.882	2539354	739214	1.061	0.821m
18)	B Endrin al...	6.747	5.947	2822286	876207	1.212	0.925m
19)	B Endosulfa...	6.983	6.172	3104950	1090936	1.092	0.995m
20)	A Methoxychlor	7.343	6.467	1862651	504762	1.477m	0.880m#
21)	B Endrin ke...	7.465	6.675	3231750	1565724	1.122	1.271

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

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