

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103023\
 Data File : PL086287.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2023 16:20
 Operator : AR\AJ
 Sample : 04696-04
 Misc : PEST MDL SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL-SOIL-QT4-2023-08

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 10/31/2023
 Supervised By :mohammad ahmed 11/01/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 21:27:59 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 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

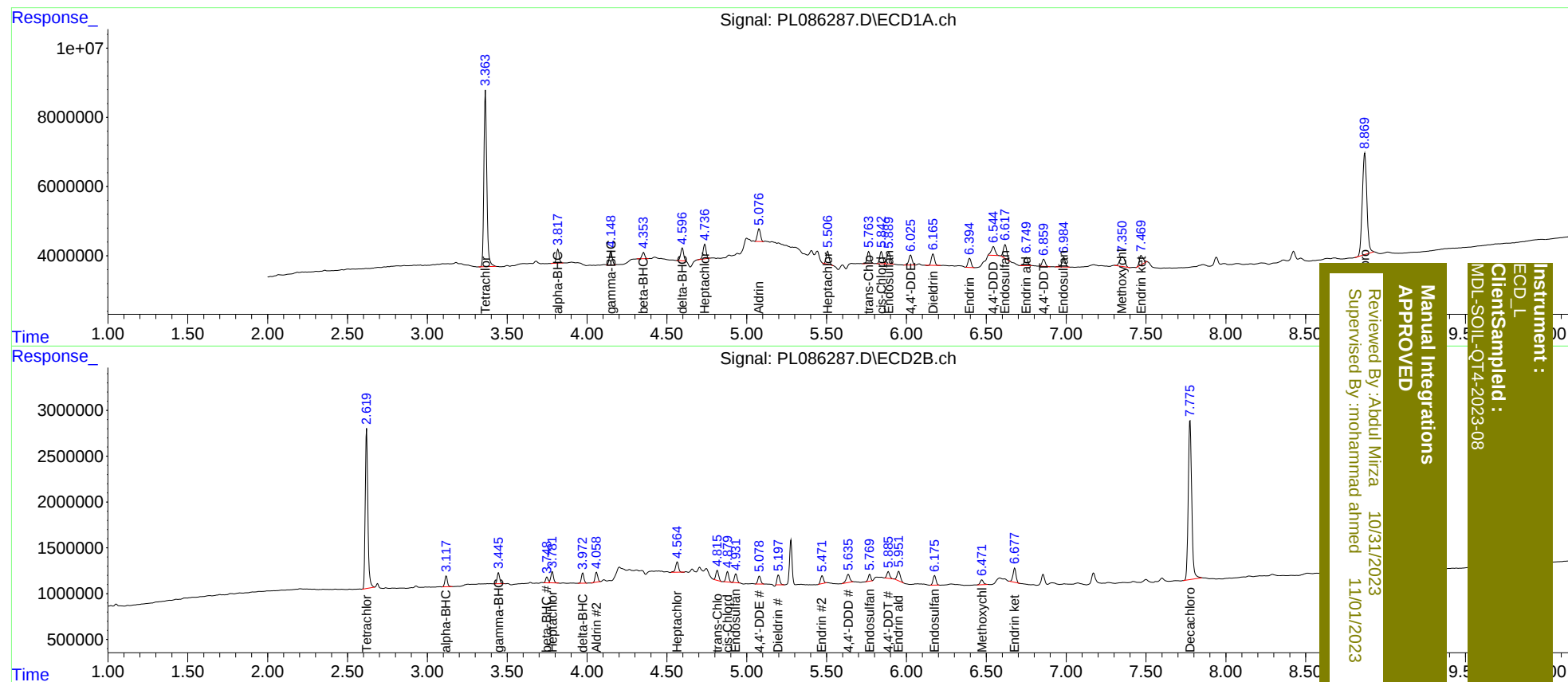
System Monitoring Compounds							
1)	SA Tetrachlo...	3.364	2.620	63554637	19479729	22.299	21.477
2)	SA Decachlor...	8.870	7.776	58920008	26577533	23.642	23.153
Target Compounds							
2)	A alpha-BHC	3.818	3.118	4851928	1300468	1.157	1.035
3)	MA gamma-BHC...	4.150	3.446	4994932	1329272	1.243	1.108
4)	MA Heptachlor	4.737	3.783	5647998	1456790	1.423	1.148
5)	MB Aldrin	5.078	4.060	4934268	1209079	1.242	1.001
6)	B beta-BHC	4.354	3.748	2186570	733238	1.181	1.197m
7)	B delta-BHC	4.597	3.974	4787492	1199100	1.287	0.961 #
8)	B Heptachlo...	5.507	4.565	4766646	1457219	1.406	1.249
9)	A Endosulfan I	5.890	4.931	4906133	1129953	1.527	1.052m#
10)	B trans-Chl...	5.764	4.815	4687338	1307082	1.340	1.141m
11)	B cis-Chlor...	5.843	4.880	4853232	1334426	1.381	1.131
12)	B 4,4'-DDE	6.027	5.078	4068496	1061358	1.296	0.969m#
13)	MA Dieldrin	6.167	5.197	4451408	1249190	1.267	1.030m
14)	MA Endrin	6.394	5.471	3554628	1080056	1.212m	1.049m
15)	B Endosulfa...	6.617	5.769	6149512	830413	1.965m	0.763m#
16)	A 4,4'-DDD	6.544	5.635	4335652	1363467	1.827m	1.558m
17)	MA 4,4'-DDT	6.860	5.885	2832049	914725	1.183	1.016m
18)	B Endrin al...	6.749	5.951	3449886	1483655	1.482m	1.567m
19)	B Endosulfa...	6.985	6.175	4250962	1312902	1.495	1.198m
20)	A Methoxychlor	7.352	6.471	6453865	752483	5.118	1.312m#
21)	B Endrin ke...	7.469	6.678	4611727	2027234	1.601m	1.645

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

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