

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL063025\
 Data File : PL096210.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2025 12:47
 Operator : AR\AJ
 Sample : Q2126-07
 Misc : CHLOR LOD 25PPB
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOD-MDL-SOIL-03-QT2-2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 01:34:56 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062625.M
 Quant Title : GC Extractables
 QLast Update : Sat Jun 28 04:25:53 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.570	2.881	60093111	85001320	18.246	18.829
28)	SA Decachlor...	9.128	8.067	47226655	104.7E6	18.429	18.289
Target Compounds							
4)	MA Heptachlor	4.949	4.073	10038620	6980411	2.362	1.119 #
8)	B Heptachlo...	5.699	0.000	5442461	0	1.399	N.D. #
10)	B gamma-Chl...	5.967	5.112	15368508	15985611	3.978	2.655 #
11)	B alpha-Chl...	6.052	5.176	19720451	13790403	5.086	2.283 #
15)	B Endosulfa...	0.000	6.076	0	7596310	N.D.	1.438 #
23)	Chlordane-1	0.000	3.897	0	4887559	N.D.	24.557 #
25)	Chlordane-3	5.967	5.112	15368508	15985611	23.015	23.298
26)	Chlordane-4	6.052	5.176	19720451	13790403	24.774	22.918
27)	Chlordane-5	0.000	6.076	0	7596310	N.D.	29.400 #

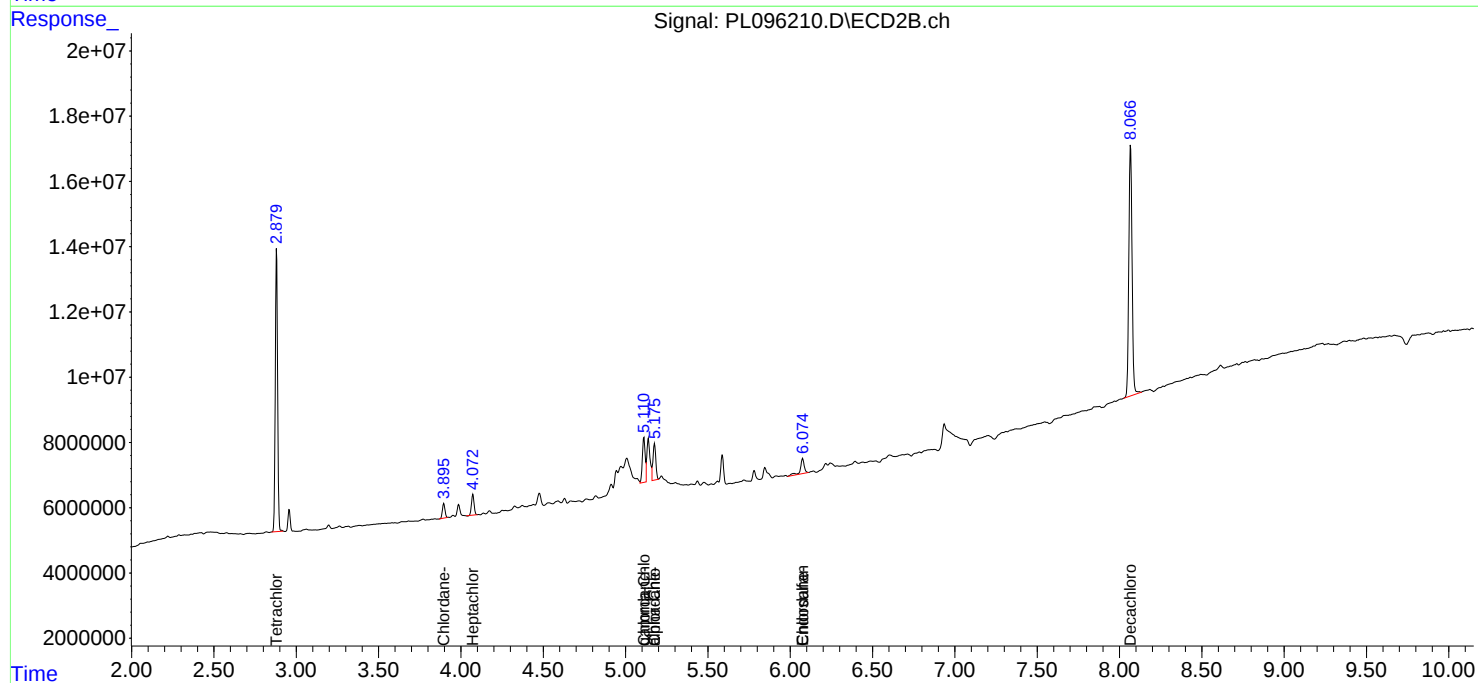
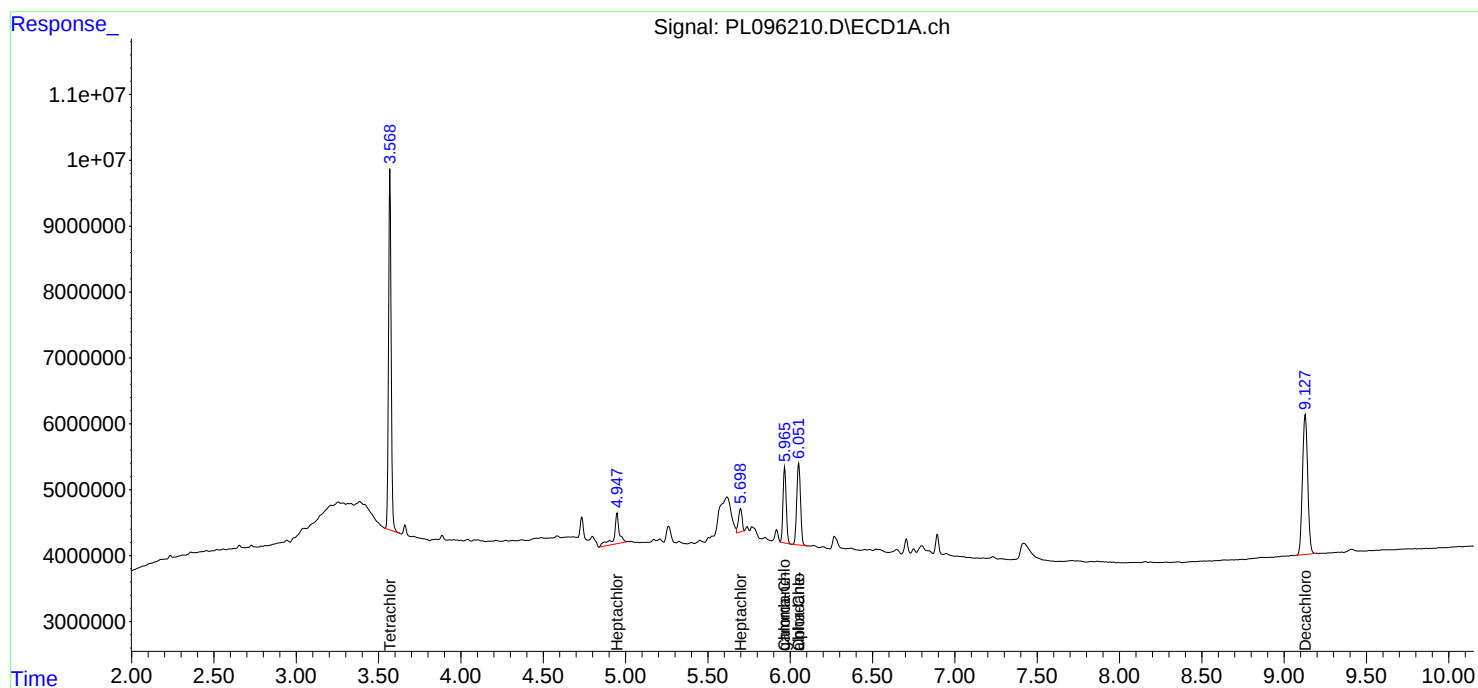
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

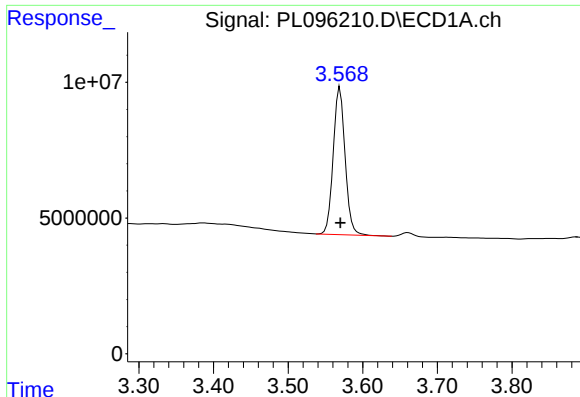
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL063025\
Data File : PL096210.D
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Operator : AR\AJ
Sample : Q2126-07
Misc : CHLOR LOD 25PPB
ALS Vial : 8 Sample Multiplier: 1

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LOD-MDL-SOIL-03-QT2-2025

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062625.M
Quant Title : GC Extractables
QLast Update : Sat Jun 28 04:25:53 2025
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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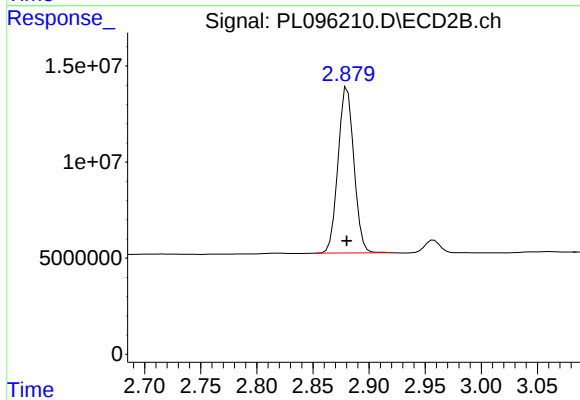




#1 Tetrachloro-m-xylene

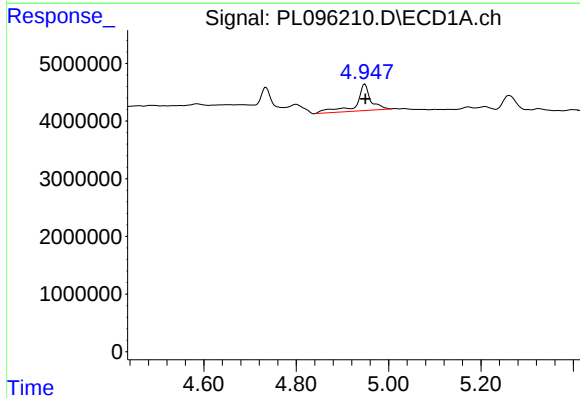
R.T.: 3.570 min
Delta R.T.: 0.000 min
Response: 60093111
Conc: 18.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-SOIL-03-QT2-2025



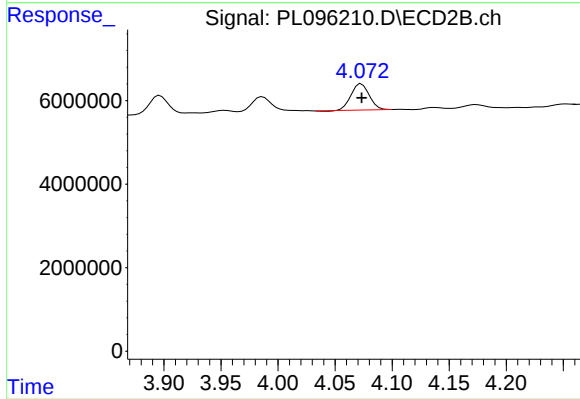
#1 Tetrachloro-m-xylene

R.T.: 2.881 min
Delta R.T.: 0.000 min
Response: 85001320
Conc: 18.83 ng/ml



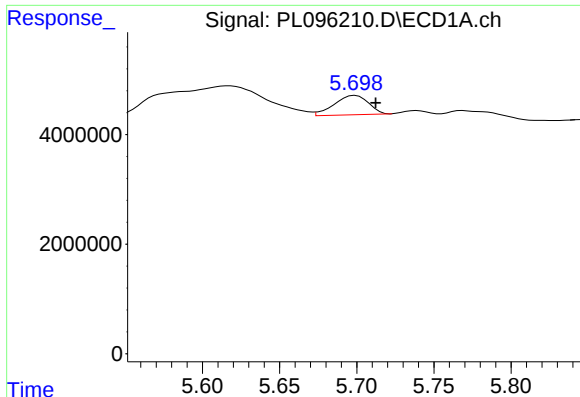
#4 Heptachlor

R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 10038620
Conc: 2.36 ng/ml



#4 Heptachlor

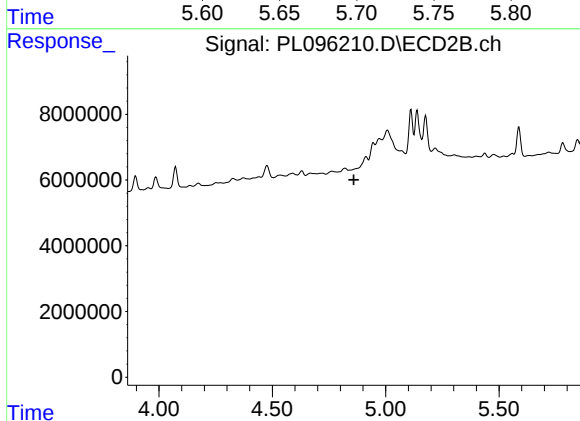
R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 6980411
Conc: 1.12 ng/ml



#8 Heptachlor epoxide

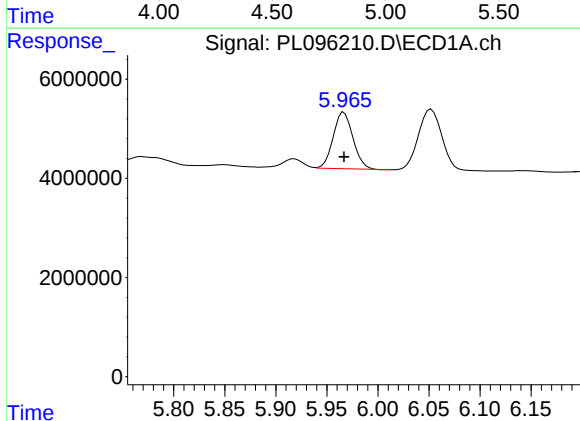
R.T.: 5.699 min
Delta R.T.: -0.013 min
Response: 5442461
Conc: 1.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
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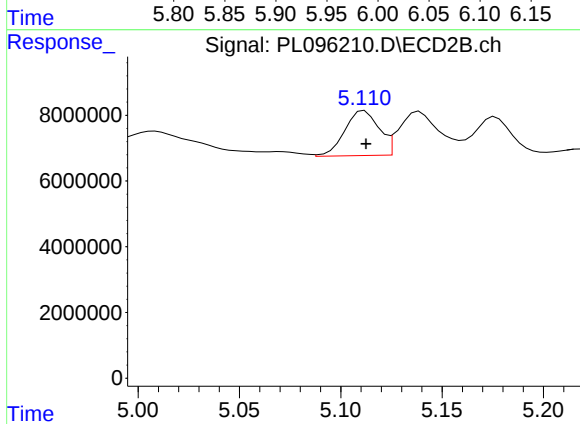
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.860 min
Response: 0
Conc: N.D.



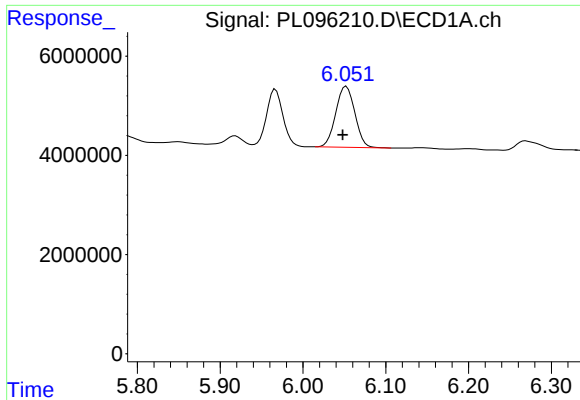
#10 gamma-Chlordane

R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 15368508
Conc: 3.98 ng/ml



#10 gamma-Chlordane

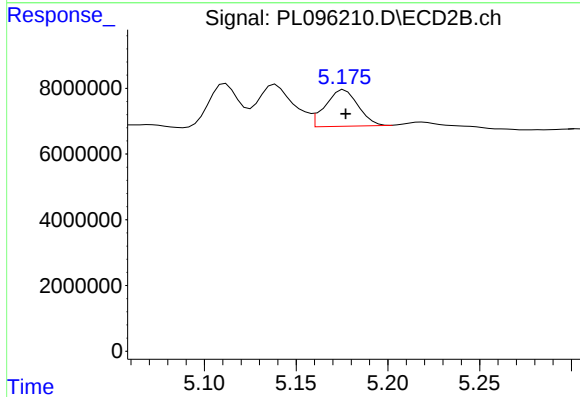
R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 15985611
Conc: 2.66 ng/ml



#11 alpha-Chlordane

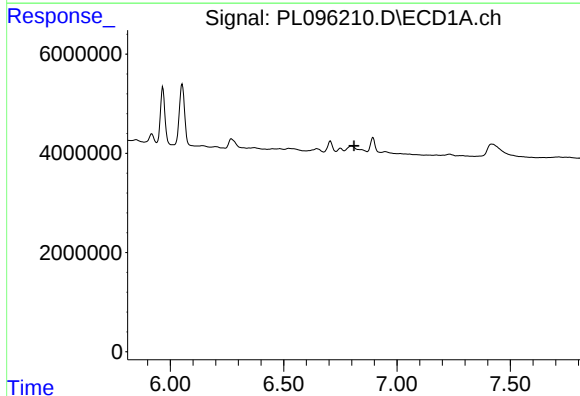
R.T.: 6.052 min
Delta R.T.: 0.004 min
Response: 19720451
Conc: 5.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-SOIL-03-QT2-2025



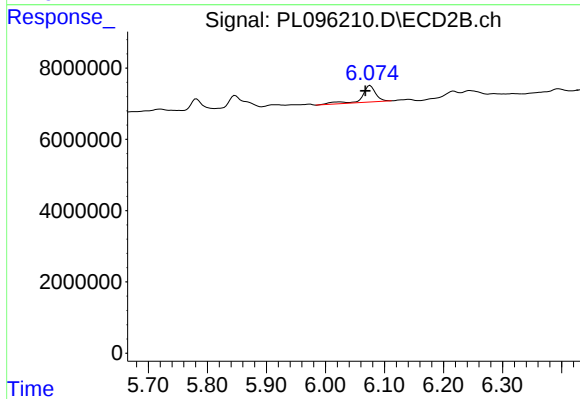
#11 alpha-Chlordane

R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 13790403
Conc: 2.28 ng/ml



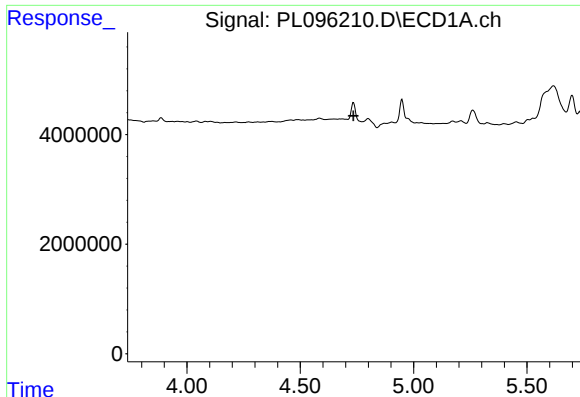
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.811 min
Response: 0
Conc: N.D.



#15 Endosulfan II

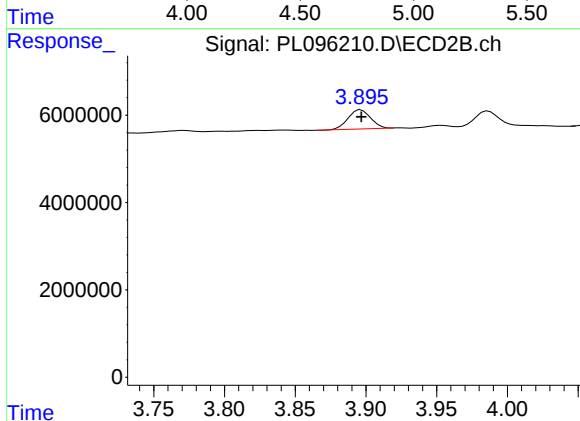
R.T.: 6.076 min
Delta R.T.: 0.008 min
Response: 7596310
Conc: 1.44 ng/ml



#23 Chlordane-1

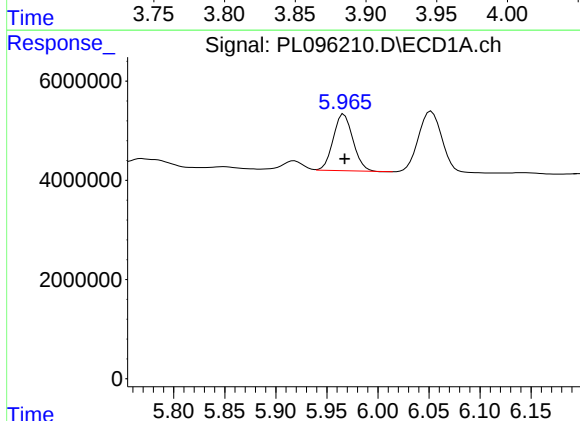
R.T.: 0.000 min
Exp R.T.: 4.735 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-SOIL-03-QT2-2025



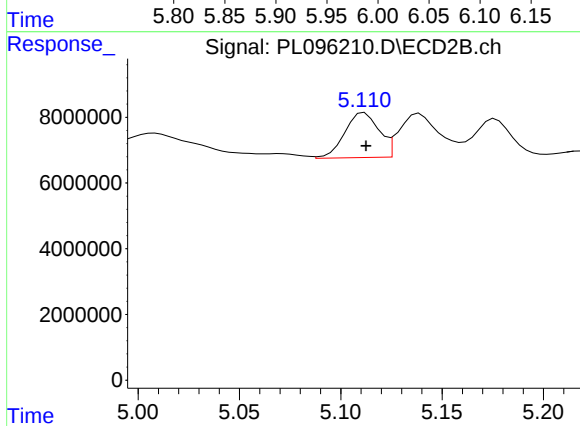
#23 Chlordane-1

R.T.: 3.897 min
Delta R.T.: 0.000 min
Response: 4887559
Conc: 24.56 ng/ml



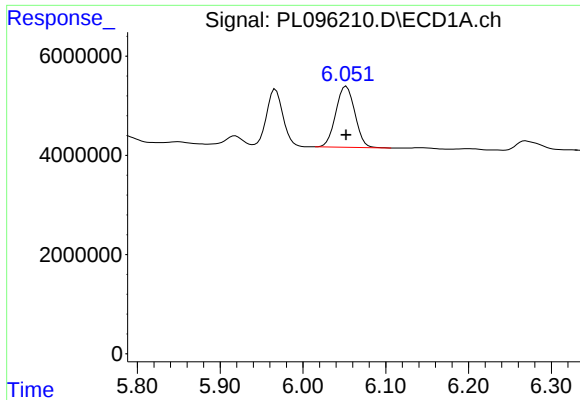
#25 Chlordane-3

R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 15368508
Conc: 23.01 ng/ml



#25 Chlordane-3

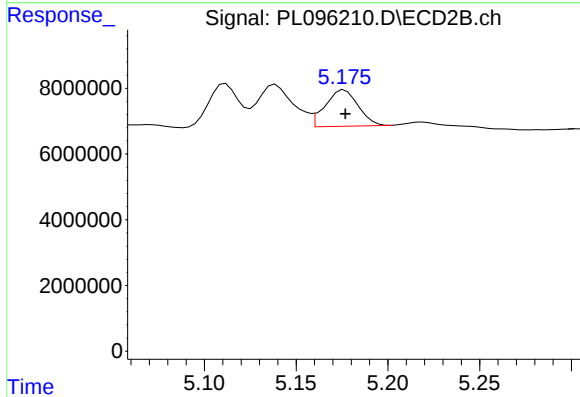
R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 15985611
Conc: 23.30 ng/ml



#26 Chlordane-4

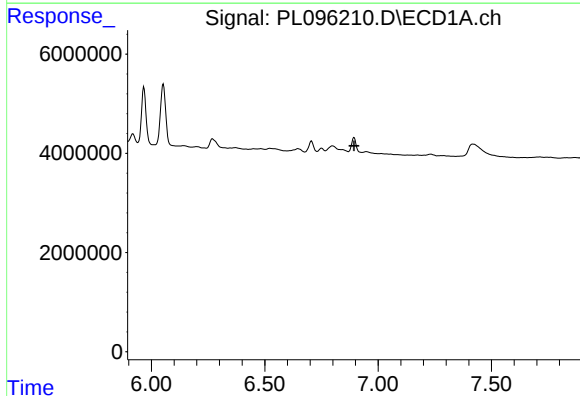
R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 19720451
Conc: 24.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-SOIL-03-QT2-2025



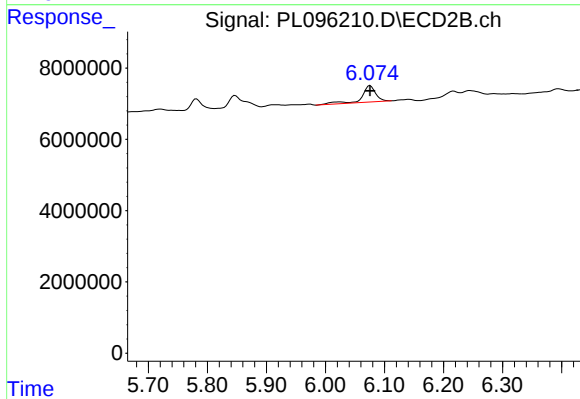
#26 Chlordane-4

R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 13790403
Conc: 22.92 ng/ml



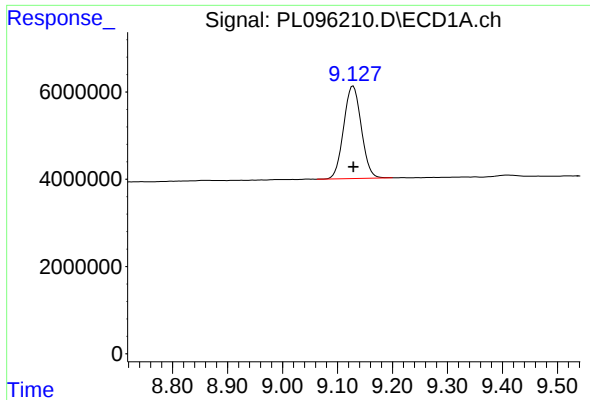
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.894 min
Response: 0
Conc: N.D.



#27 Chlordane-5

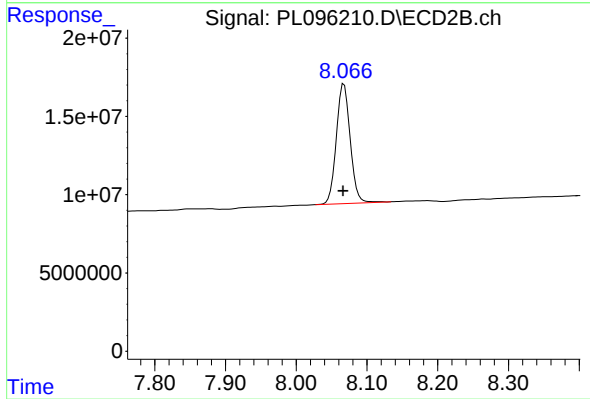
R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 7596310
Conc: 29.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.128 min
Delta R.T.: 0.000 min
Response: 47226655
Conc: 18.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-SOIL-03-QT2-2025



#28 Decachlorobiphenyl

R.T.: 8.067 min
Delta R.T.: 0.001 min
Response: 104693869
Conc: 18.29 ng/ml