

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL063025\
 Data File : PL096212.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2025 17:24
 Operator : AR\AJ
 Sample : Q2126-02
 Misc : CHLOR LOQ 50PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOQ-SOIL-02-QT2-2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 01:35:25 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...	3.573	2.879	60900149	87670870	18.491	19.420
28)	SA Decachlor...	9.156f	8.069	42954121	103.8E6	16.761	18.125
Target Compounds							
4)	MA Heptachlor	4.953	4.073	14319624	14573880	3.370	2.336 #
5)	MB Aldrin	5.265f	0.000	9742088	0	2.239	N.D. #
8)	B Heptachlo...	5.698	0.000	7226808	0	1.858	N.D. #
10)	B gamma-Chl...	5.972	5.113	33592033	33914439	8.694	5.633 #
11)	B alpha-Chl...	6.057	5.177	41675103	29192109	10.749	4.832 #
15)	B Endosulfa...	0.000	6.077	0	11818476	N.D.	2.237 #
23)	Chlordane-1	4.739	3.896	8497924	9973950	49.693	50.113
24)	Chlordane-2	5.265	4.477	9742088	12934488	55.197	57.935
25)	Chlordane-3	5.972	5.113	33592033	33914439	50.305	49.429
26)	Chlordane-4	6.057	5.177	41675103	29192109	52.355	48.515
27)	Chlordane-5	6.900	6.077	7437541	11818476	50.614	45.741

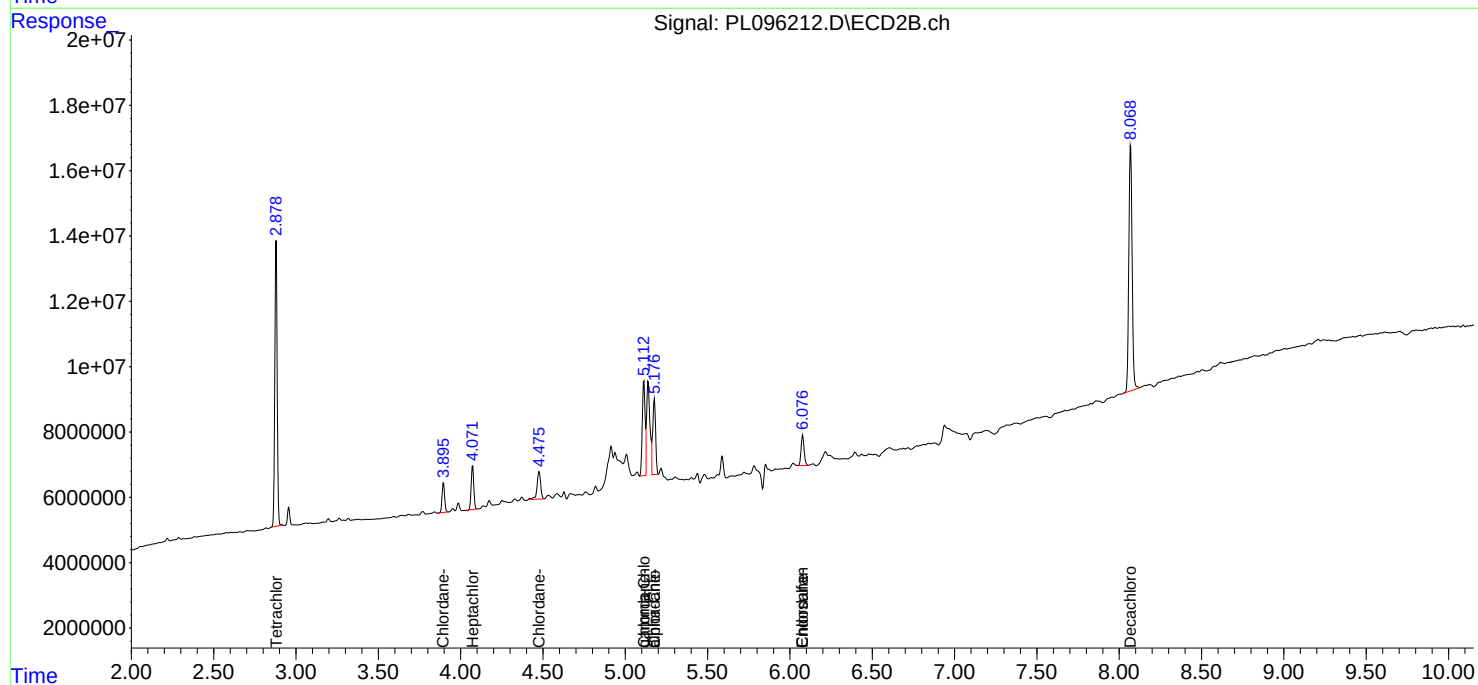
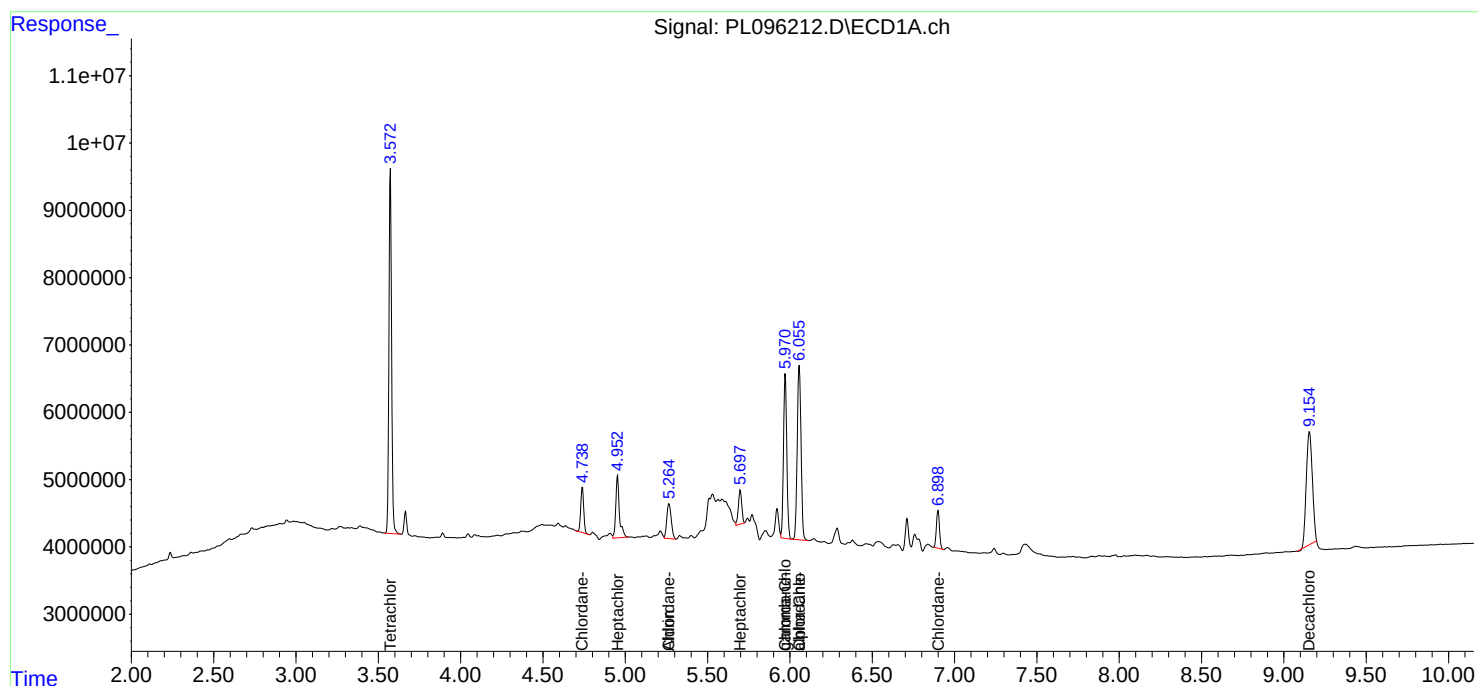
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

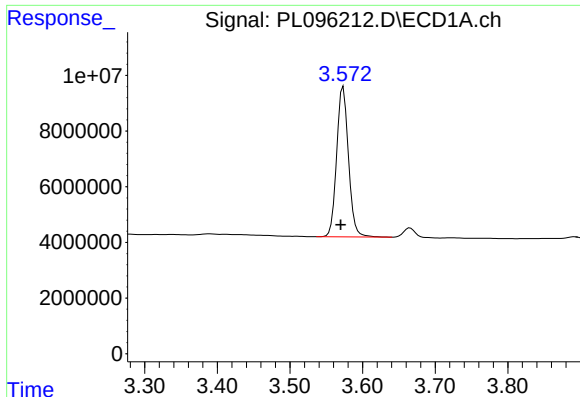
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL063025\
Data File : PL096212.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2025 17:24
Operator : AR\AJ
Sample : Q2126-02
Misc : CHLOR LOQ 50PPB
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
LOQ-SOIL-02-QT2-2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 01:35:25 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

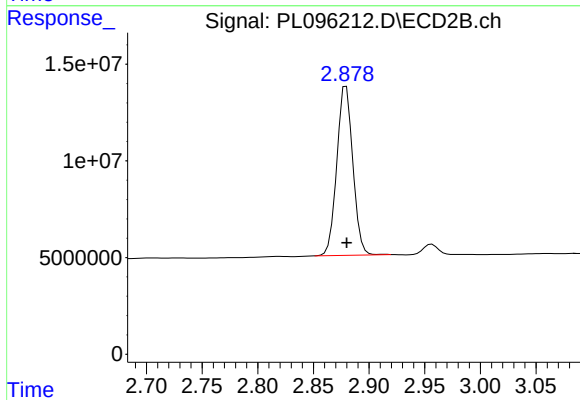




#1 Tetrachloro-m-xylene

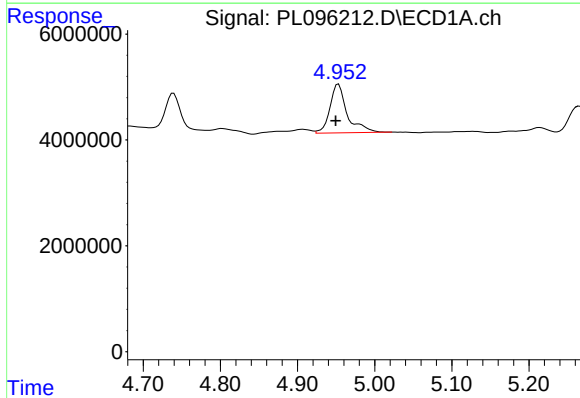
R.T.: 3.573 min
Delta R.T.: 0.003 min
Response: 60900149
Conc: 18.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ-SOIL-02-QT2-2025



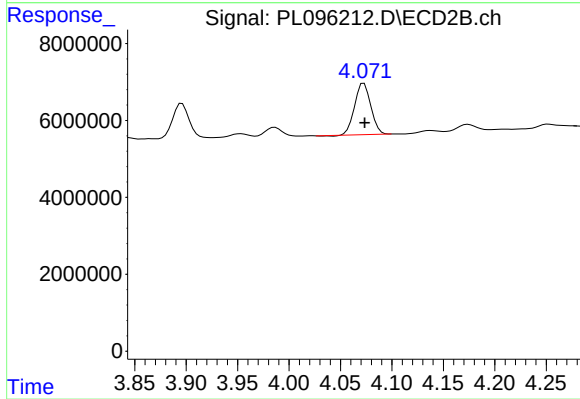
#1 Tetrachloro-m-xylene

R.T.: 2.879 min
Delta R.T.: 0.000 min
Response: 87670870
Conc: 19.42 ng/ml



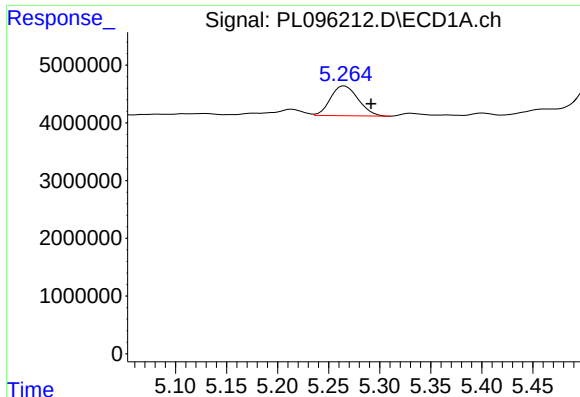
#4 Heptachlor

R.T.: 4.953 min
Delta R.T.: 0.004 min
Response: 14319624
Conc: 3.37 ng/ml



#4 Heptachlor

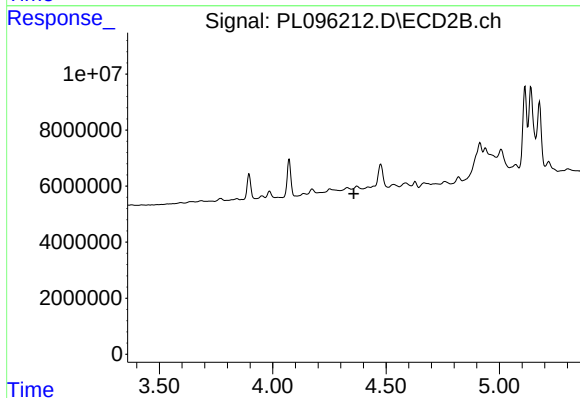
R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 14573880
Conc: 2.34 ng/ml



#5 Aldrin

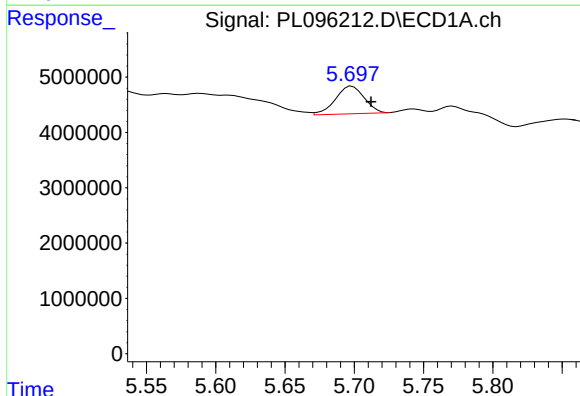
R.T.: 5.265 min
Delta R.T.: -0.026 min
Response: 9742088
Conc: 2.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ-SOIL-02-QT2-2025



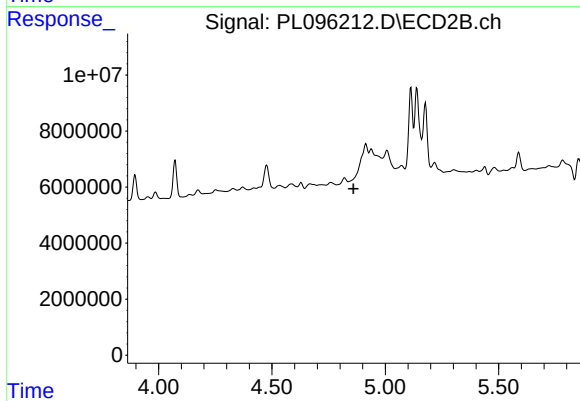
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.358 min
Response: 0
Conc: N.D.



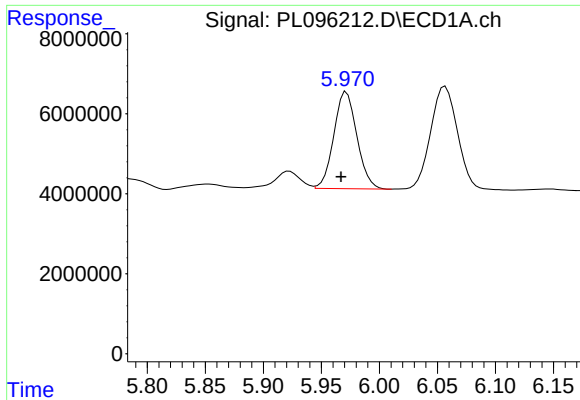
#8 Heptachlor epoxide

R.T.: 5.698 min
Delta R.T.: -0.014 min
Response: 7226808
Conc: 1.86 ng/ml



#8 Heptachlor epoxide

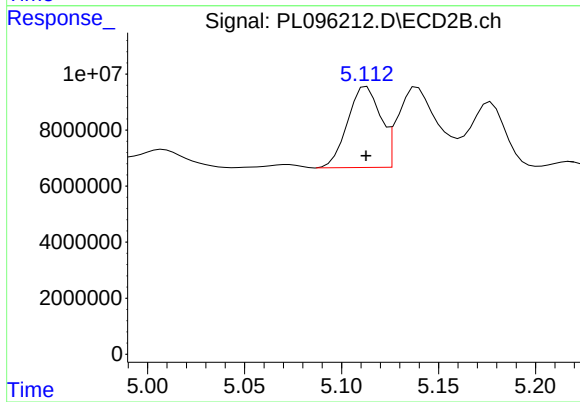
R.T.: 0.000 min
Exp R.T. : 4.860 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

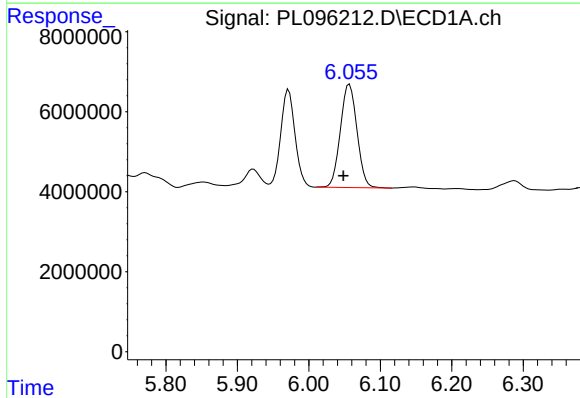
R.T.: 5.972 min
Delta R.T.: 0.005 min
Response: 33592033
Conc: 8.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ-SOIL-02-QT2-2025



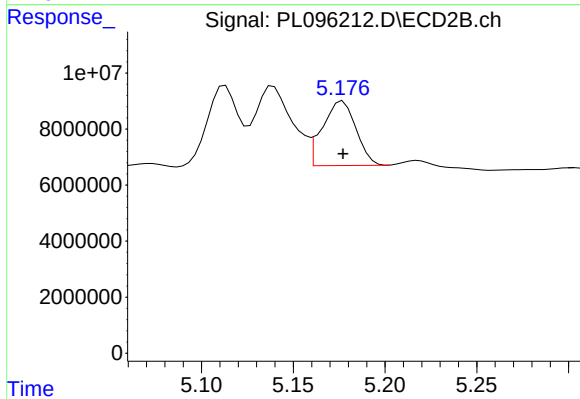
#10 gamma-Chlordane

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 33914439
Conc: 5.63 ng/ml



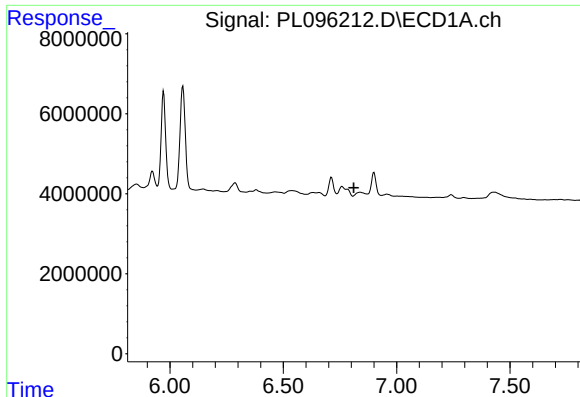
#11 alpha-Chlordane

R.T.: 6.057 min
Delta R.T.: 0.009 min
Response: 41675103
Conc: 10.75 ng/ml



#11 alpha-Chlordane

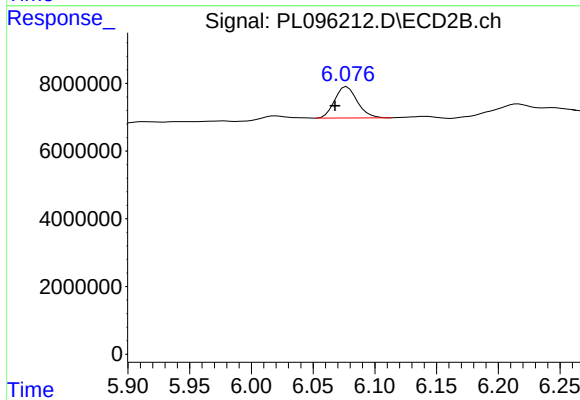
R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 29192109
Conc: 4.83 ng/ml



#15 Endosulfan II

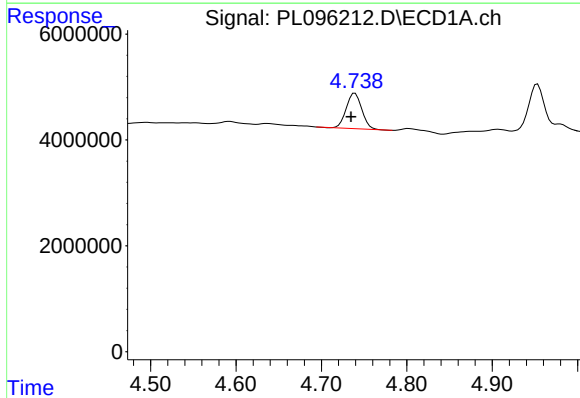
R.T.: 0.000 min
Exp R.T.: 6.811 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
LOQ-SOIL-02-QT2-2025



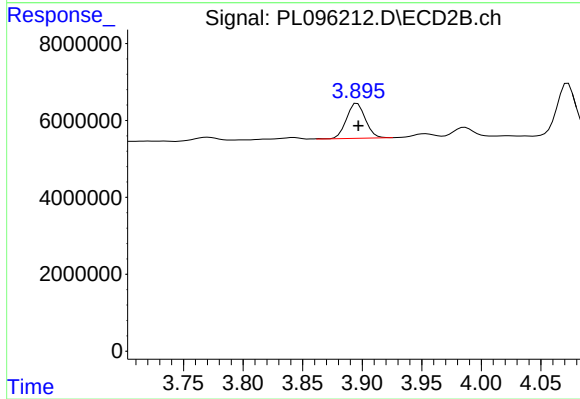
#15 Endosulfan II

R.T.: 6.077 min
Delta R.T.: 0.010 min
Response: 11818476
Conc: 2.24 ng/ml



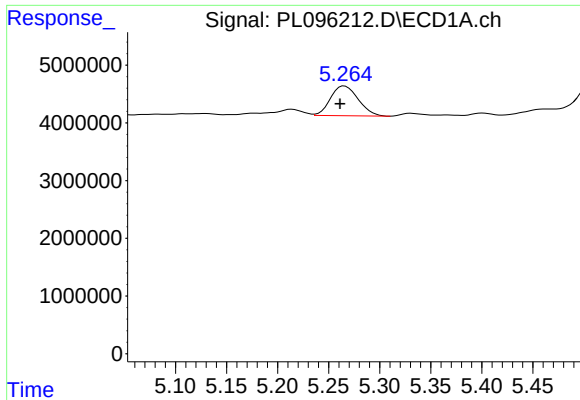
#23 Chlordane-1

R.T.: 4.739 min
Delta R.T.: 0.005 min
Response: 8497924
Conc: 49.69 ng/ml



#23 Chlordane-1

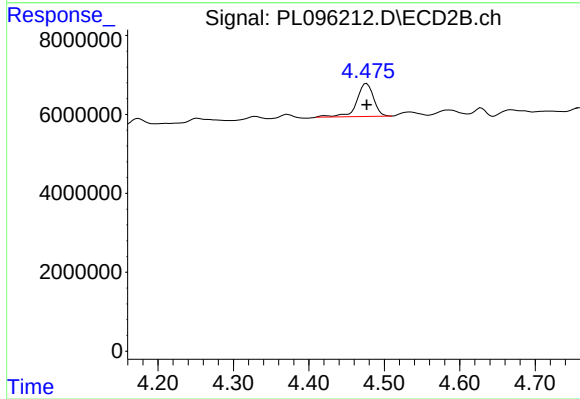
R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 9973950
Conc: 50.11 ng/ml



#24 Chlordane-2

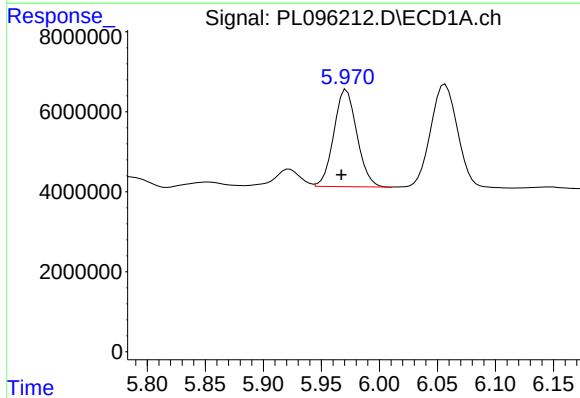
R.T.: 5.265 min
Delta R.T.: 0.004 min
Response: 9742088
Conc: 55.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ-SOIL-02-QT2-2025



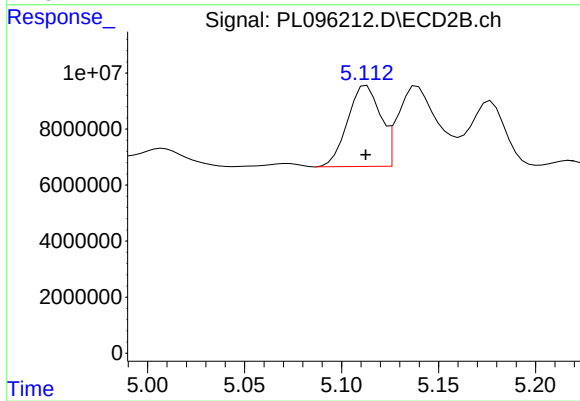
#24 Chlordane-2

R.T.: 4.477 min
Delta R.T.: 0.000 min
Response: 12934488
Conc: 57.94 ng/ml



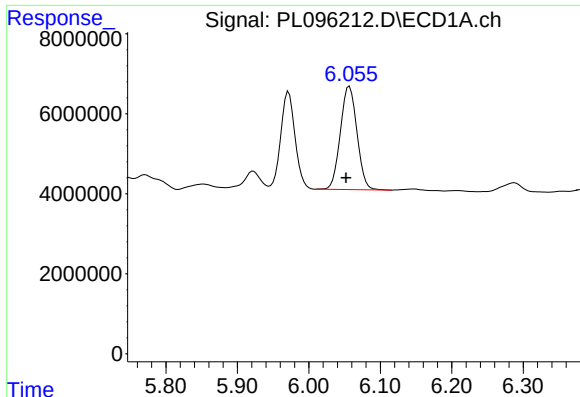
#25 Chlordane-3

R.T.: 5.972 min
Delta R.T.: 0.004 min
Response: 33592033
Conc: 50.31 ng/ml



#25 Chlordane-3

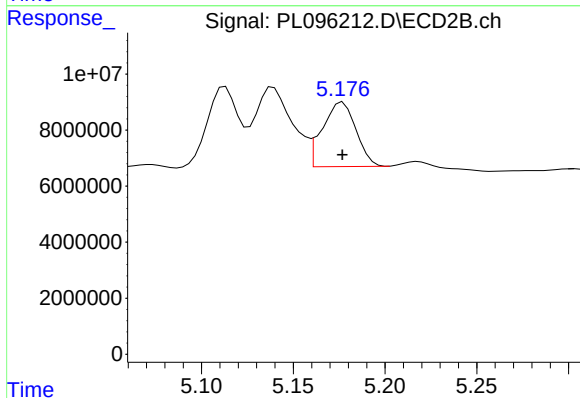
R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 33914439
Conc: 49.43 ng/ml



#26 Chlordane-4

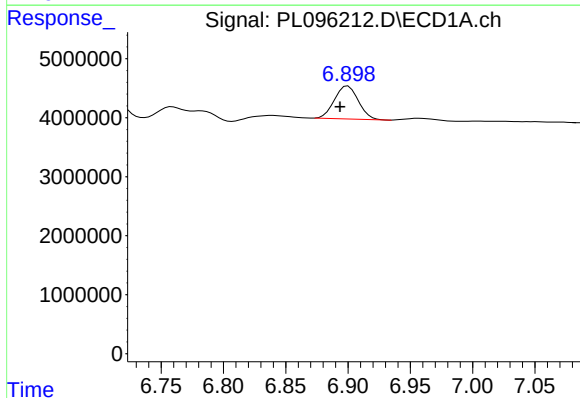
R.T.: 6.057 min
Delta R.T.: 0.005 min
Response: 41675103
Conc: 52.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ-SOIL-02-QT2-2025



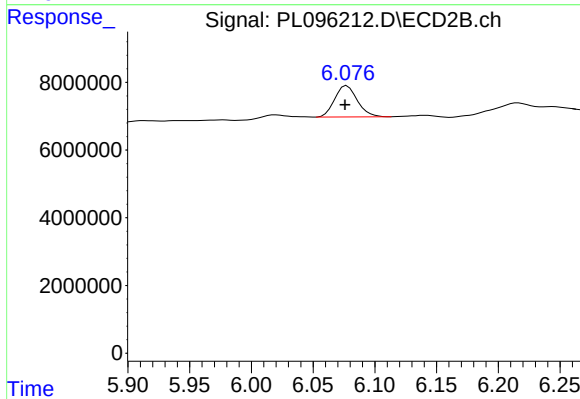
#26 Chlordane-4

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 29192109
Conc: 48.51 ng/ml



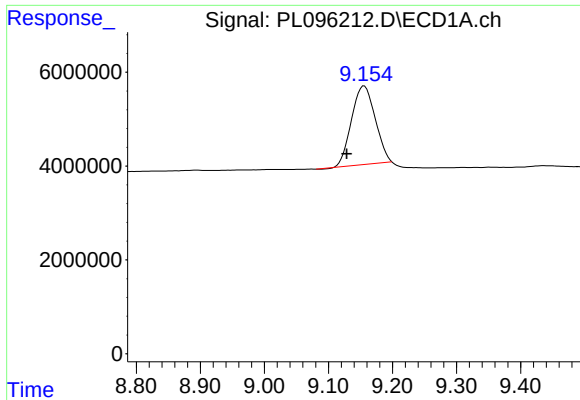
#27 Chlordane-5

R.T.: 6.900 min
Delta R.T.: 0.006 min
Response: 7437541
Conc: 50.61 ng/ml



#27 Chlordane-5

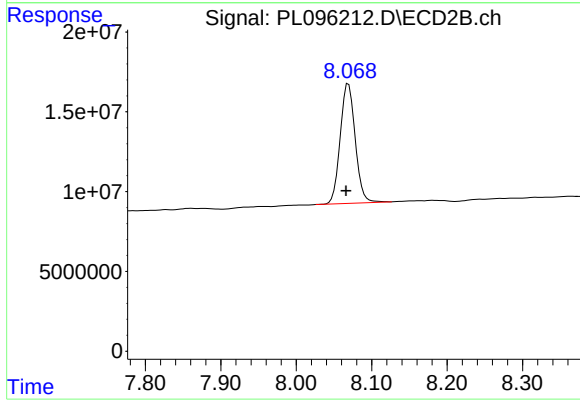
R.T.: 6.077 min
Delta R.T.: 0.002 min
Response: 11818476
Conc: 45.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.156 min
Delta R.T.: 0.027 min
Response: 42954121
Conc: 16.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ-SOIL-02-QT2-2025



#28 Decachlorobiphenyl

R.T.: 8.069 min
Delta R.T.: 0.003 min
Response: 103751284
Conc: 18.12 ng/ml