

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020425\
 Data File : PL094050.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2025 14:24
 Operator : AR\AJ
 Sample : Q1281-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OR-02--2-03-2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 01:41:07 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 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...	3.538	2.774	44370622	55027177	16.478	16.858
2)	SA Decachlor...	9.055	7.910	31928778	53247565	15.263	15.196
Target Compounds							
2)	A alpha-BHC	0.000	3.261f	0	333122	N.D.	0.068 #
3)	MA gamma-BHC...	0.000	3.595	0	237907	N.D.	0.050 #
4)	MA Heptachlor	0.000	3.965f	0	878155	N.D.	0.189 #
5)	MB Aldrin	0.000	4.229	0	1983967	N.D.	0.435 #
7)	B delta-BHC	4.763	4.122	2844445	1153393	0.811	0.243 #
8)	B Heptachlo...	0.000	4.727	0	490767	N.D.	0.117 #
9)	A Endosulfan I	0.000	5.126f	0	3047576	N.D.	0.786 #
10)	B gamma-Chl...	5.938	5.000f	8502790	16200871	3.050	3.823 #
11)	B alpha-Chl...	6.021	5.040	8992690	13053025	3.225	3.118
12)	B 4,4'-DDE	0.000	5.230	0	2539729	N.D.	0.633 #
13)	MA Dieldrin	0.000	5.367	0	7870155	N.D.	1.832 #
14)	MA Endrin	0.000	5.645	0	55518	N.D.	0.015 #
15)	B Endosulfa...	0.000	5.935	0	1900032	N.D.	0.513 #
17)	MA 4,4'-DDT	0.000	6.031	0	911138	N.D.	0.280 #
18)	B Endrin al...	0.000	6.136f	0	1111713	N.D.	0.365 #
24)	Chlordane-2	0.000	4.350	0	4766232	N.D.	32.485 #
25)	Chlordane-3	5.938	5.000f	8502790	16200871	21.676	37.259 #
26)	Chlordane-4	6.021	5.040	8992690	13053025	19.129	30.810 #
27)	Chlordane-5	0.000	5.935	0	1900032	N.D.	12.405 #

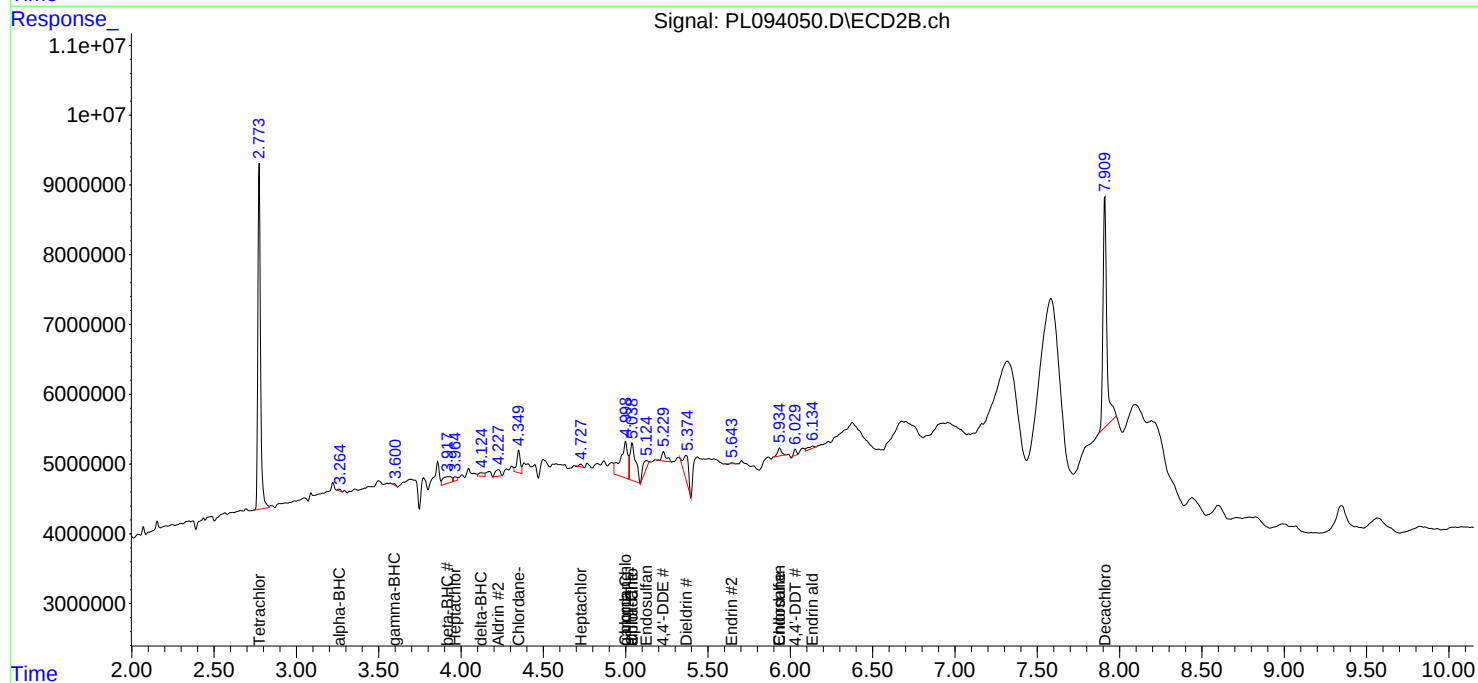
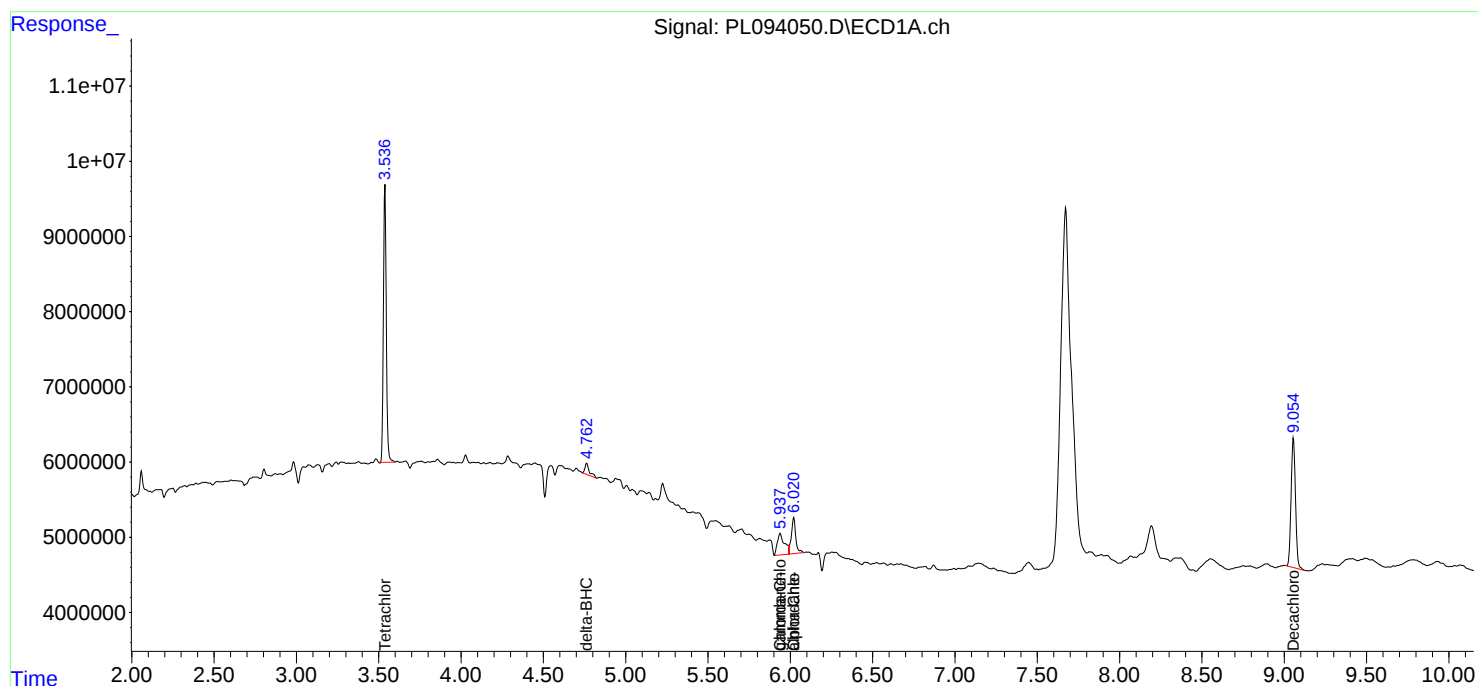
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

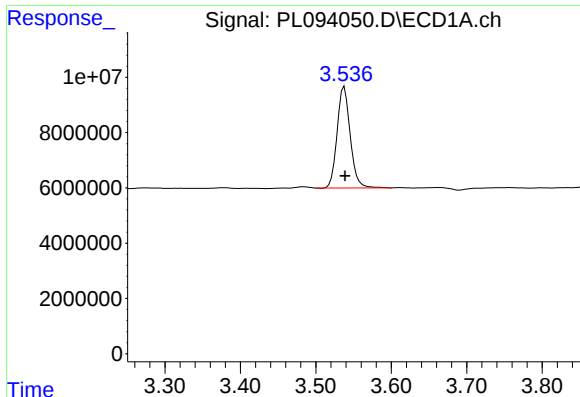
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020425\
Data File : PL094050.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Feb 2025 14:24
Operator : AR\AJ
Sample : Q1281-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
OR-02--2-03-2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 01:41:07 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 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

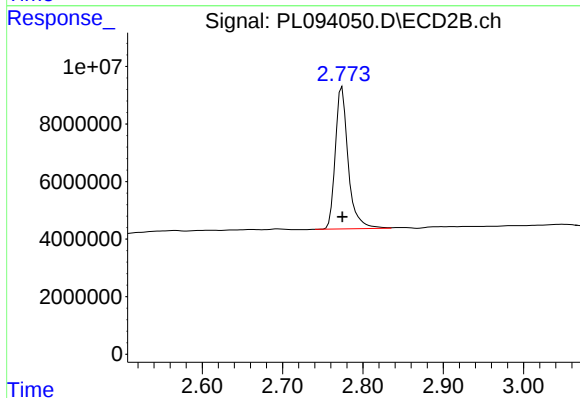




#1 Tetrachloro-m-xylene

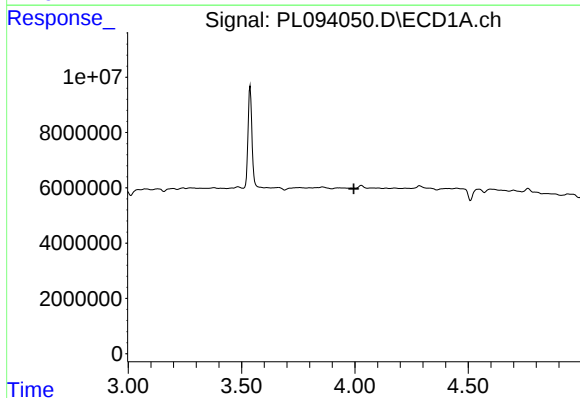
R.T.: 3.538 min
Delta R.T.: -0.001 min
Response: 44370622
Conc: 16.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02--2-03-2025



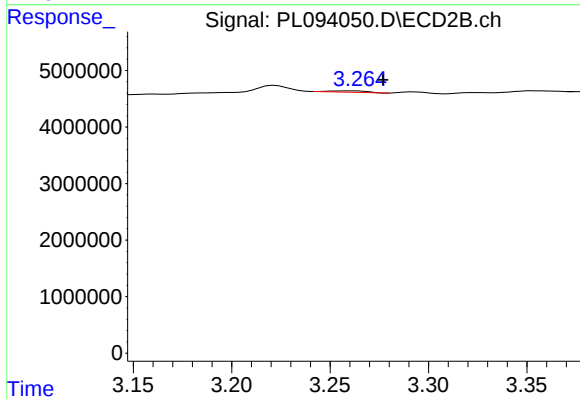
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 55027177
Conc: 16.86 ng/ml



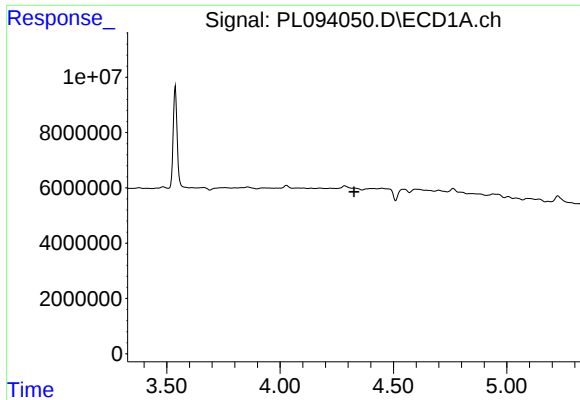
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.995 min
Response: 0
Conc: N.D.



#2 alpha-BHC

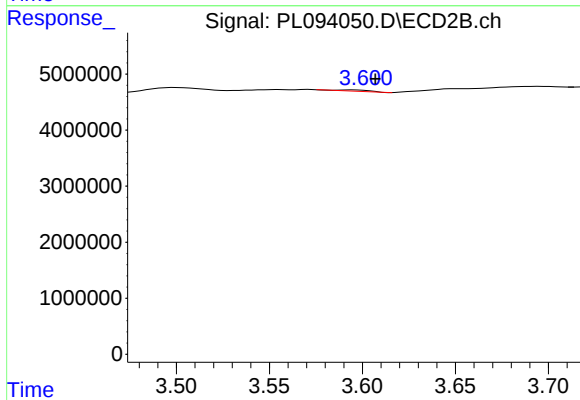
R.T.: 3.261 min
Delta R.T.: -0.016 min
Response: 333122
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

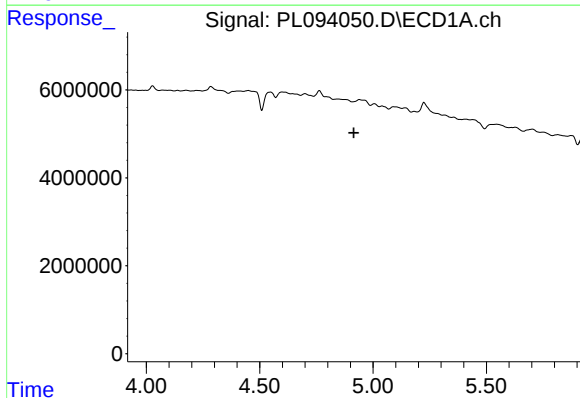
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-02--2-03-2025



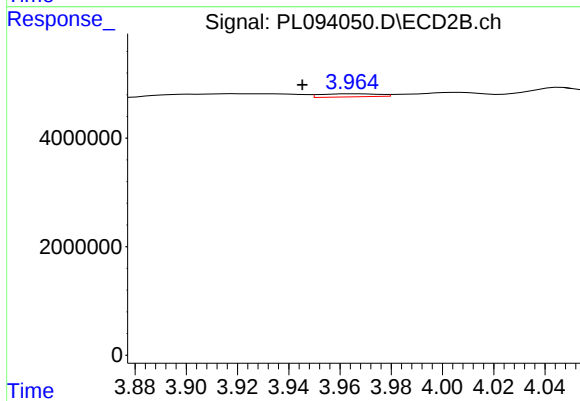
#3 gamma-BHC (Lindane)

R.T.: 3.595 min
Delta R.T.: -0.012 min
Response: 237907
Conc: 0.05 ng/ml



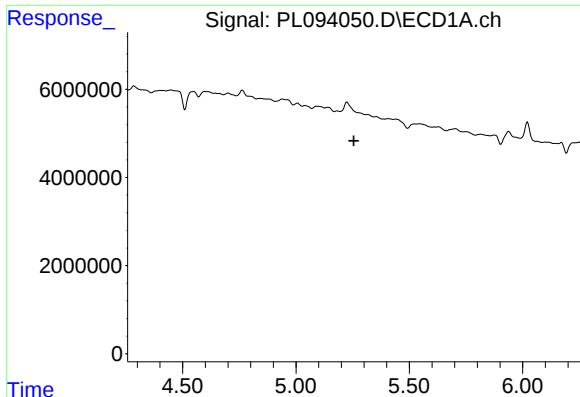
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.



#4 Heptachlor

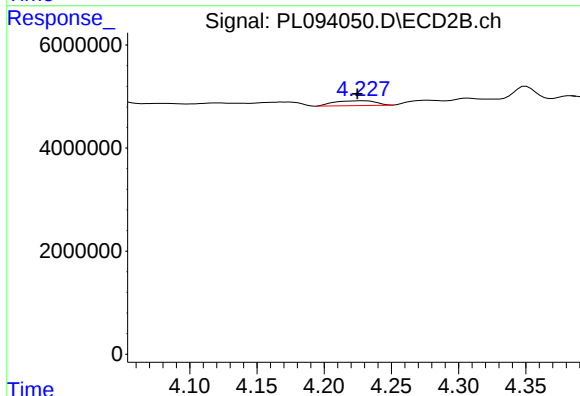
R.T.: 3.965 min
Delta R.T.: 0.020 min
Response: 878155
Conc: 0.19 ng/ml



#5 Aldrin

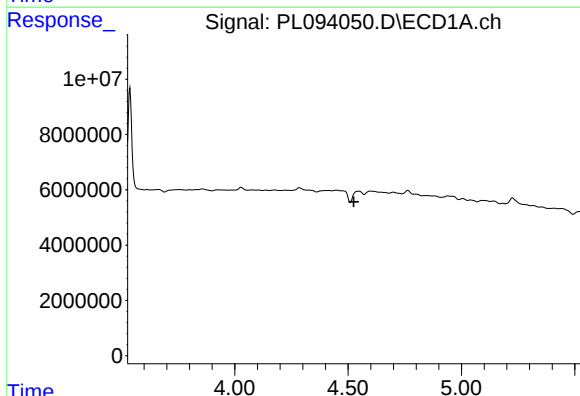
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-02--2-03-2025



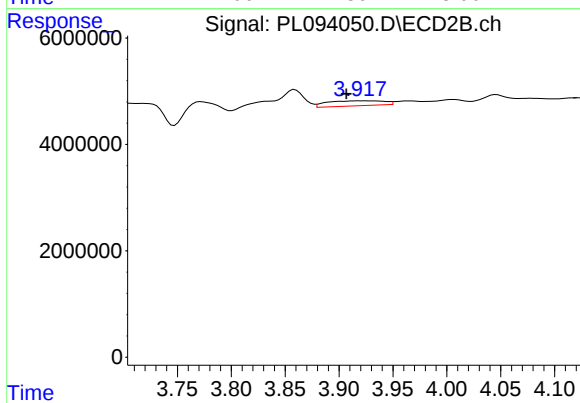
#5 Aldrin

R.T.: 4.229 min
Delta R.T.: 0.004 min
Response: 1983967
Conc: 0.43 ng/ml



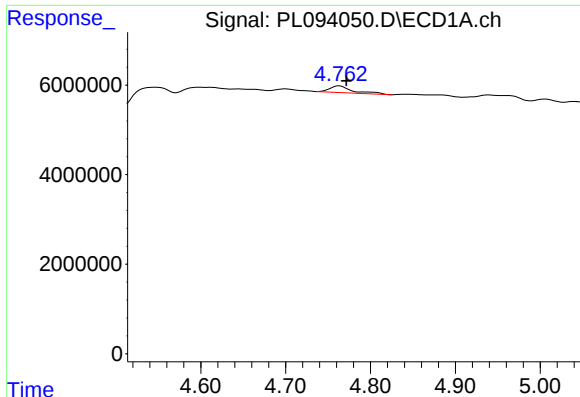
#6 beta-BHC

R.T.: 4.547 min
Delta R.T.: 0.022 min
Response: -2853229
Conc: N.D.



#6 beta-BHC

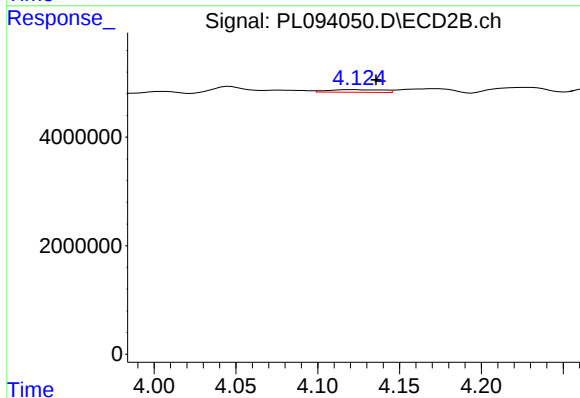
R.T.: 3.918 min
Delta R.T.: 0.011 min
Response: 3516875
Conc: 1.76 ng/ml



#7 delta-BHC

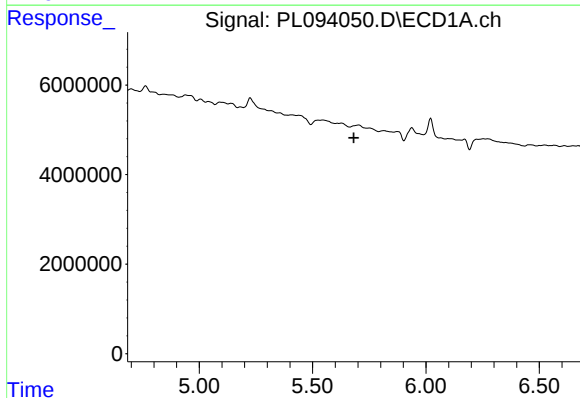
R.T.: 4.763 min
Delta R.T.: -0.008 min
Response: 2844445
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02--2-03-2025



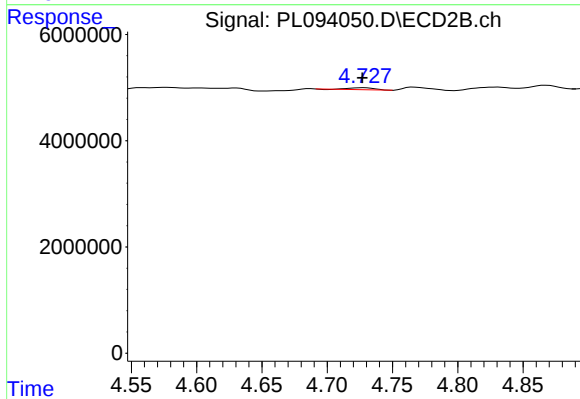
#7 delta-BHC

R.T.: 4.122 min
Delta R.T.: -0.014 min
Response: 1153393
Conc: 0.24 ng/ml



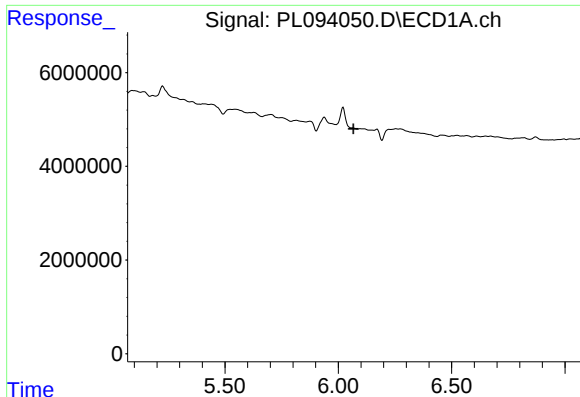
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.682 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

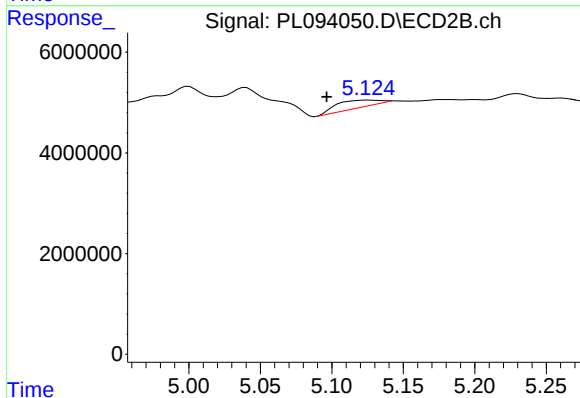
R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 490767
Conc: 0.12 ng/ml



#9 Endosulfan I

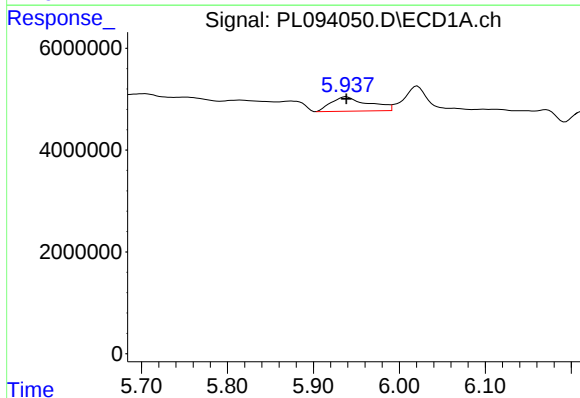
R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-02--2-03-2025



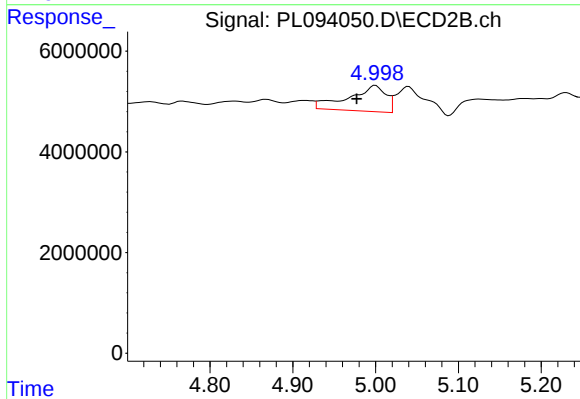
#9 Endosulfan I

R.T.: 5.126 min
Delta R.T.: 0.030 min
Response: 3047576
Conc: 0.79 ng/ml



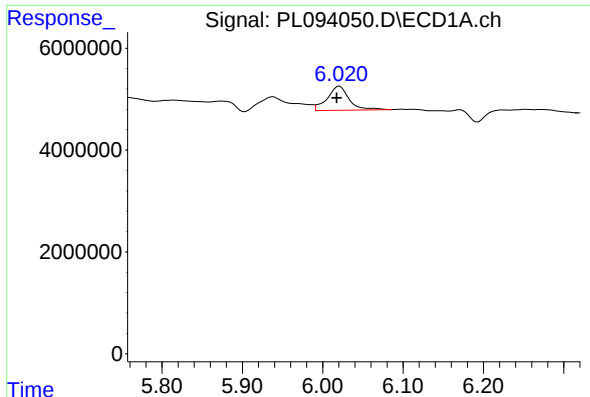
#10 gamma-Chlordane

R.T.: 5.938 min
Delta R.T.: 0.000 min
Response: 8502790
Conc: 3.05 ng/ml



#10 gamma-Chlordane

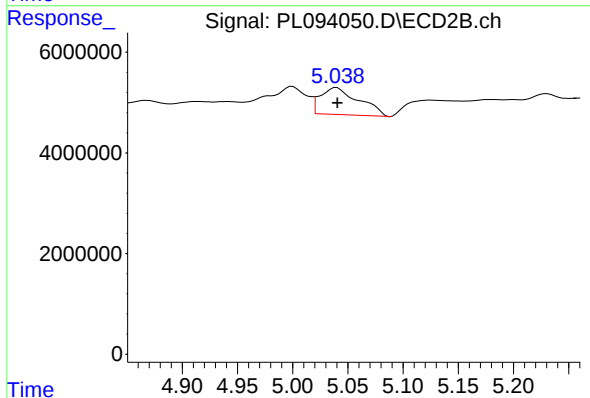
R.T.: 5.000 min
Delta R.T.: 0.023 min
Response: 16200871
Conc: 3.82 ng/ml



#11 alpha-Chlordane

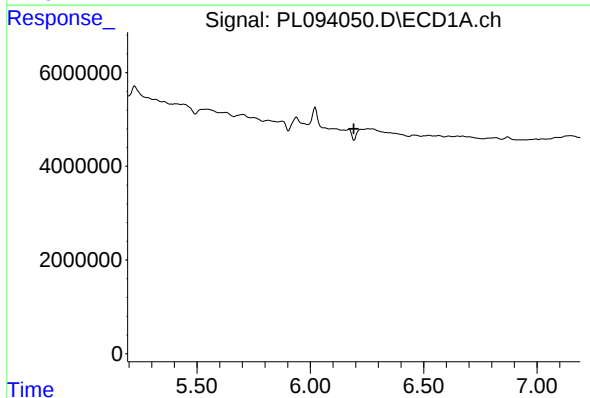
R.T.: 6.021 min
Delta R.T.: 0.004 min
Response: 8992690
Conc: 3.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02--2-03-2025



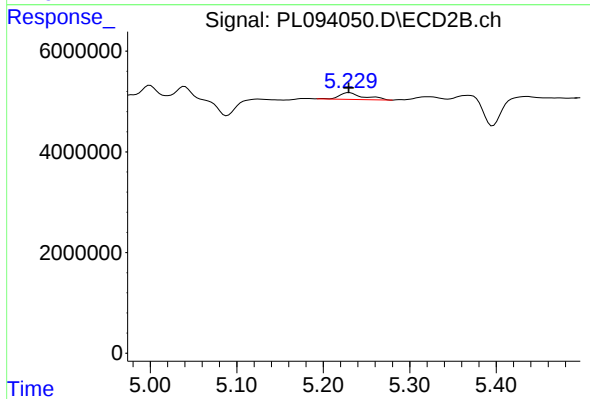
#11 alpha-Chlordane

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 13053025
Conc: 3.12 ng/ml



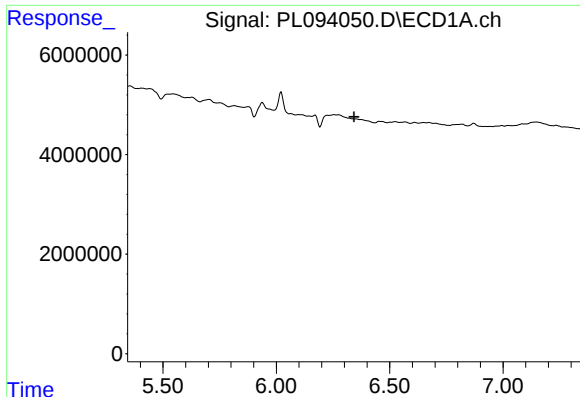
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.191 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

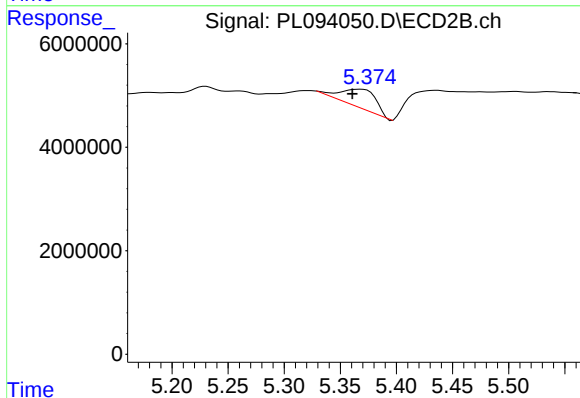
R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 2539729
Conc: 0.63 ng/ml



#13 Dieldrin

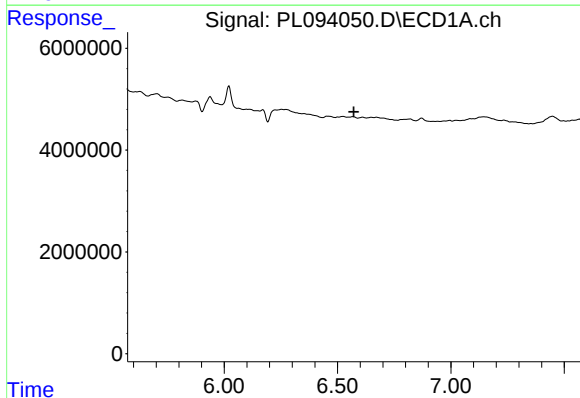
R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-02--2-03-2025



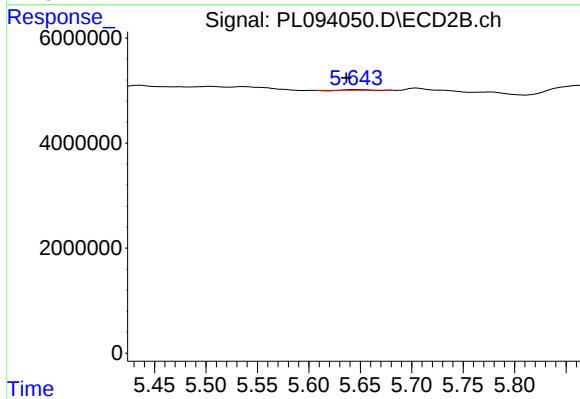
#13 Dieldrin

R.T.: 5.367 min
Delta R.T.: 0.006 min
Response: 7870155
Conc: 1.83 ng/ml



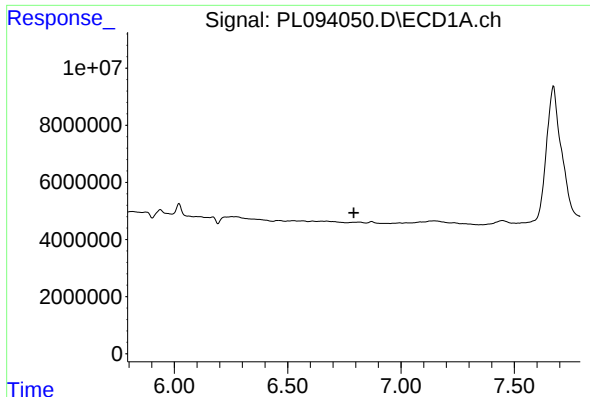
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.



#14 Endrin

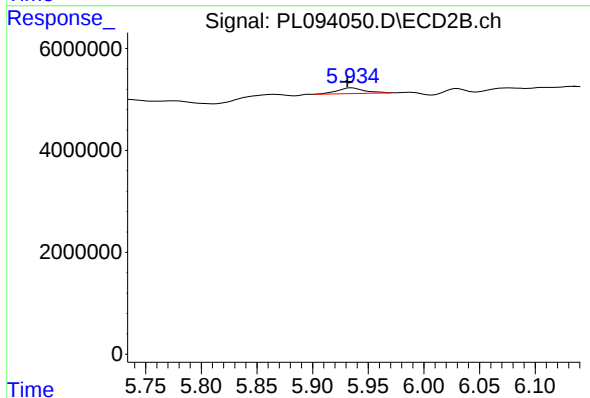
R.T.: 5.645 min
Delta R.T.: 0.009 min
Response: 55518
Conc: 0.02 ng/ml



#15 Endosulfan II

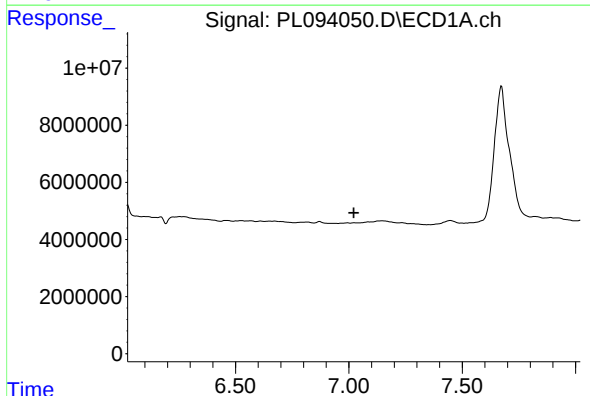
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-02--2-03-2025



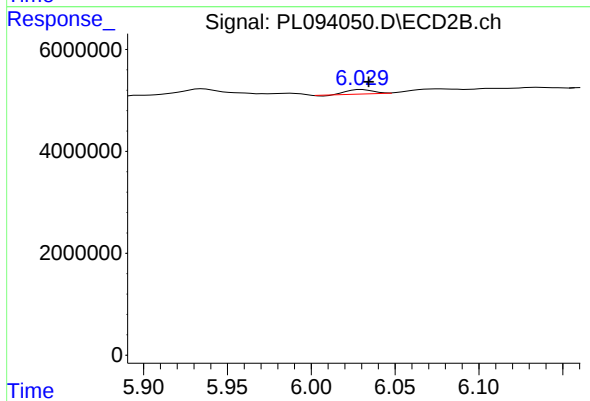
#15 Endosulfan II

R.T.: 5.935 min
Delta R.T.: 0.004 min
Response: 1900032
Conc: 0.51 ng/ml



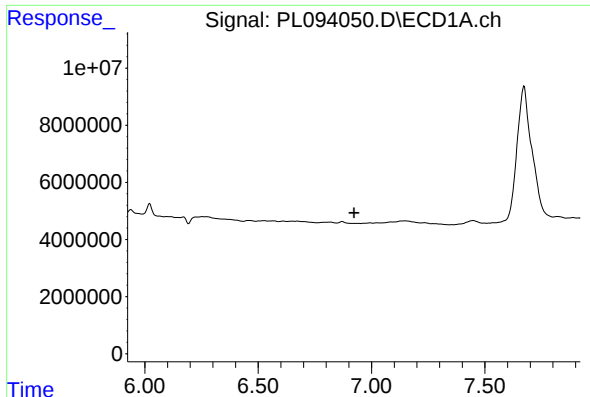
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

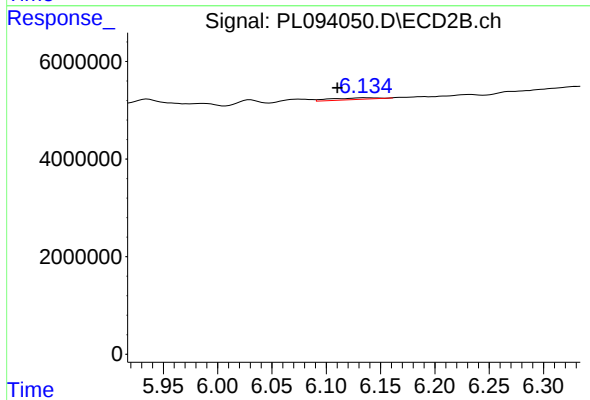
R.T.: 6.031 min
Delta R.T.: -0.004 min
Response: 911138
Conc: 0.28 ng/ml



#18 Endrin aldehyde

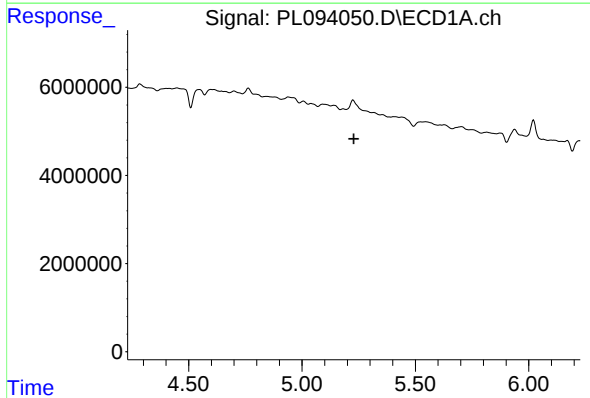
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-02--2-03-2025



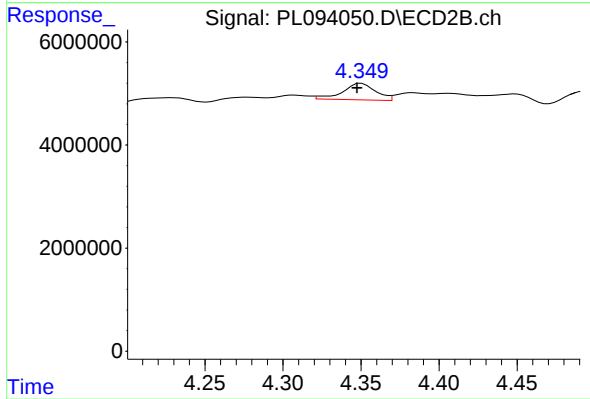
#18 Endrin aldehyde

R.T.: 6.136 min
Delta R.T.: 0.026 min
Response: 1111713
Conc: 0.37 ng/ml



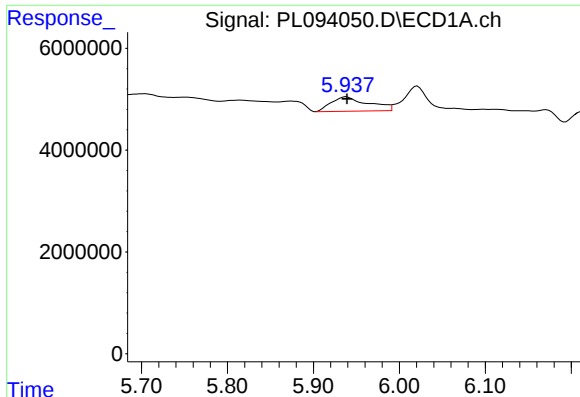
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.



#24 Chlordane-2

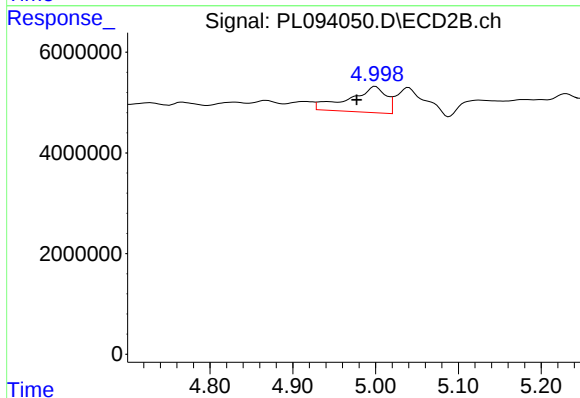
R.T.: 4.350 min
Delta R.T.: 0.003 min
Response: 4766232
Conc: 32.48 ng/ml



#25 Chlordane-3

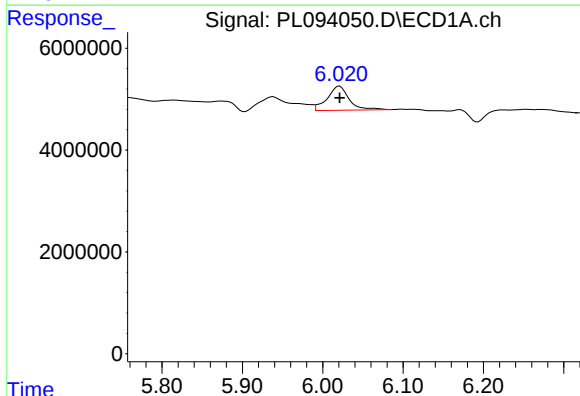
R.T.: 5.938 min
Delta R.T.: 0.000 min
Response: 8502790
Conc: 21.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02--2-03-2025



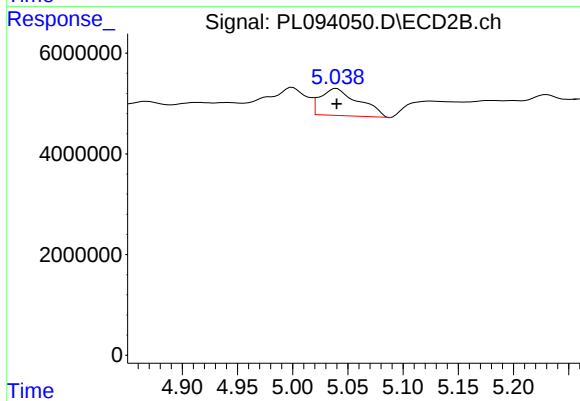
#25 Chlordane-3

R.T.: 5.000 min
Delta R.T.: 0.023 min
Response: 16200871
Conc: 37.26 ng/ml



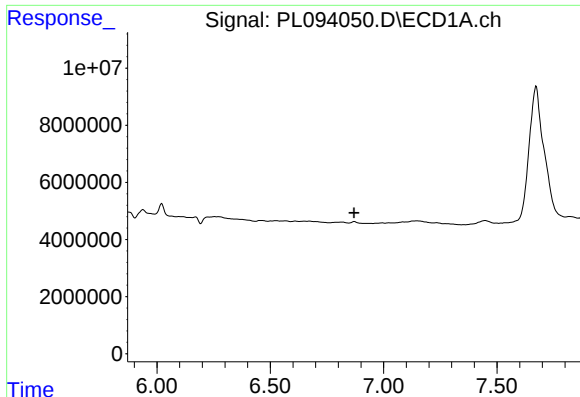
#26 Chlordane-4

R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 8992690
Conc: 19.13 ng/ml



#26 Chlordane-4

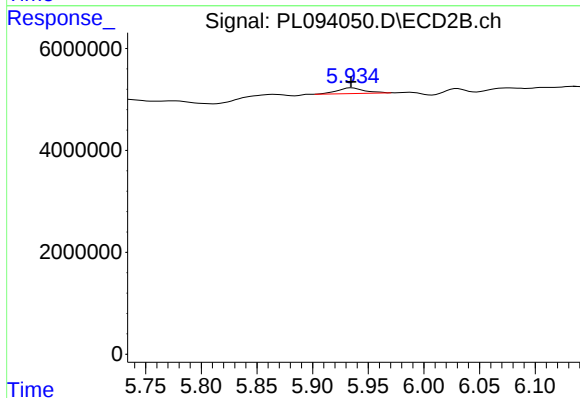
R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 13053025
Conc: 30.81 ng/ml



#27 Chlordane-5

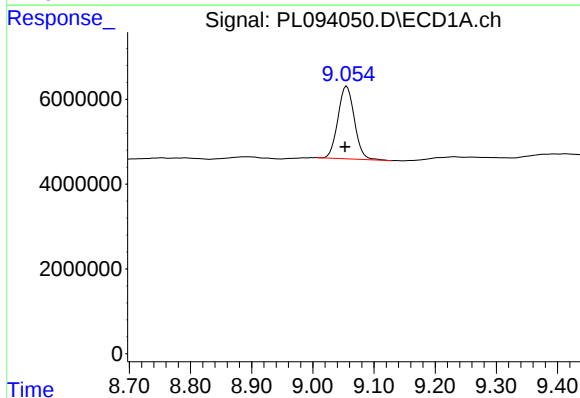
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-02--2-03-2025



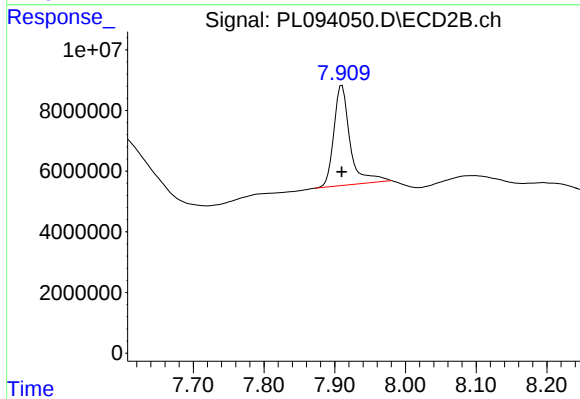
#27 Chlordane-5

R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 1900032
Conc: 12.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.003 min
Response: 31928778
Conc: 15.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 53247565
Conc: 15.20 ng/ml