

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021925\
 Data File : PL094281.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2025 20:02
 Operator : AR\AJ
 Sample : Q1385-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ST-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 01:17:21 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...	3.536	2.772	46827403	58713576	17.390	17.987
28)	SA Decachlor...	9.049	7.904	36878947	57776629	17.629	16.488
Target Compounds							
2)	A alpha-BHC	0.000	3.261f	0	748665	N.D.	0.153 #
3)	MA gamma-BHC...	0.000	3.625f	0	22401	N.D.	0.005 #
4)	MA Heptachlor	0.000	3.967f	0	845674	N.D.	0.182 #
5)	MB Aldrin	5.247	4.243f	2843306	5255612	0.869	1.152 #
6)	B beta-BHC	0.000	3.904	0	1019246	N.D.	0.510 #
7)	B delta-BHC	0.000	4.130	0	55452	N.D.	0.012 #
8)	B Heptachlo...	0.000	4.720	0	76471	N.D.	0.018 #
10)	B gamma-Chl...	0.000	5.000f	0	960880	N.D.	0.227 #
11)	B alpha-Chl...	0.000	5.031	0	469301	N.D.	0.112 #
12)	B 4,4'-DDE	0.000	5.230	0	25094	N.D.	0.006 #
13)	MA Dieldrin	0.000	5.359	0	609636	N.D.	0.142 #
14)	MA Endrin	0.000	5.643	0	53641	N.D.	0.015 #
15)	B Endosulfa...	0.000	5.914f	0	276705	N.D.	0.075 #
17)	MA 4,4'-DDT	0.000	6.028	0	950998	N.D.	0.292 #
18)	B Endrin al...	0.000	6.116	0	350873	N.D.	0.115 #
20)	A Methoxychlor	0.000	6.600	0	20347	N.D.	0.011 #
22)	Mirex	0.000	7.008	0	1489934	N.D.	0.441 #
23)	Chlordane-1	0.000	3.754	0	1300897	N.D.	10.424 #
24)	Chlordane-2	5.247f	4.358	2843306	168558	24.285	1.149 #
25)	Chlordane-3	0.000	5.000f	0	960880	N.D.	2.210 #
26)	Chlordane-4	0.000	5.031	0	469301	N.D.	1.108 #
27)	Chlordane-5	0.000	5.950	0	656446	N.D.	4.286 #

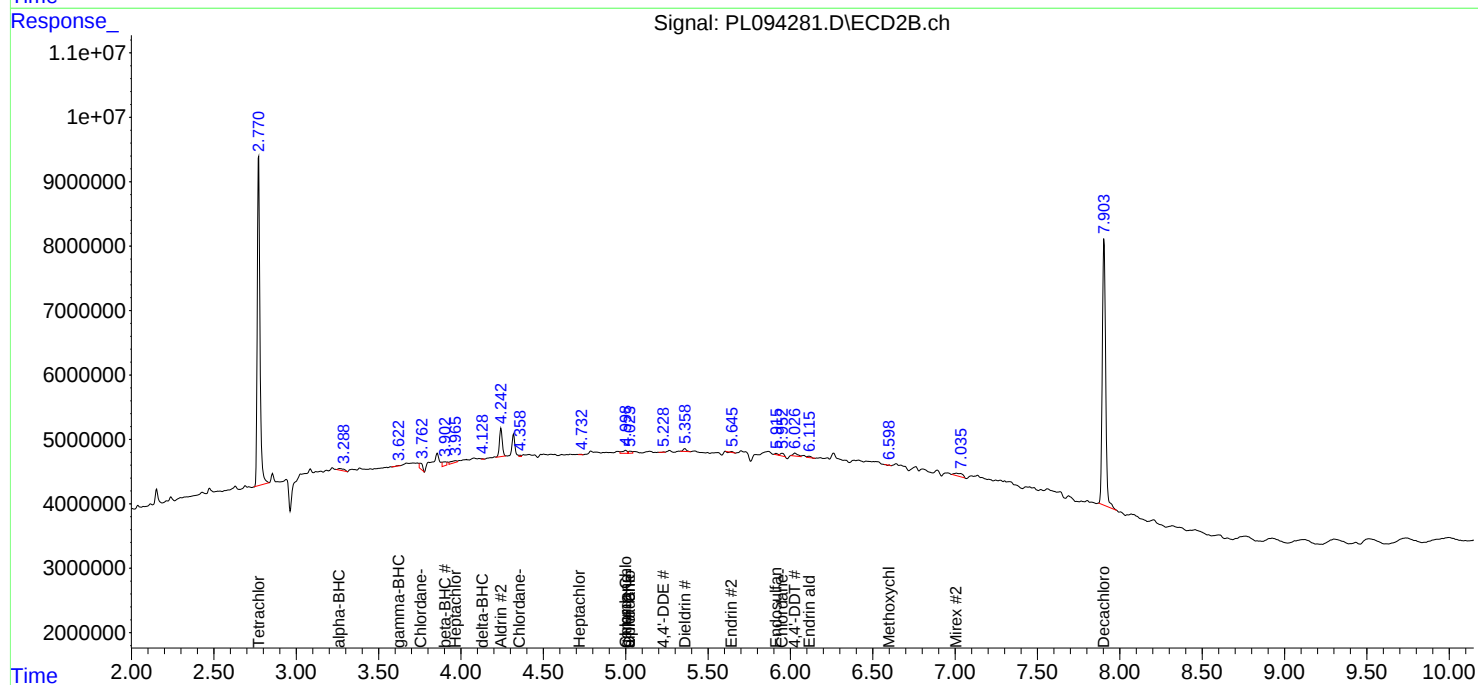
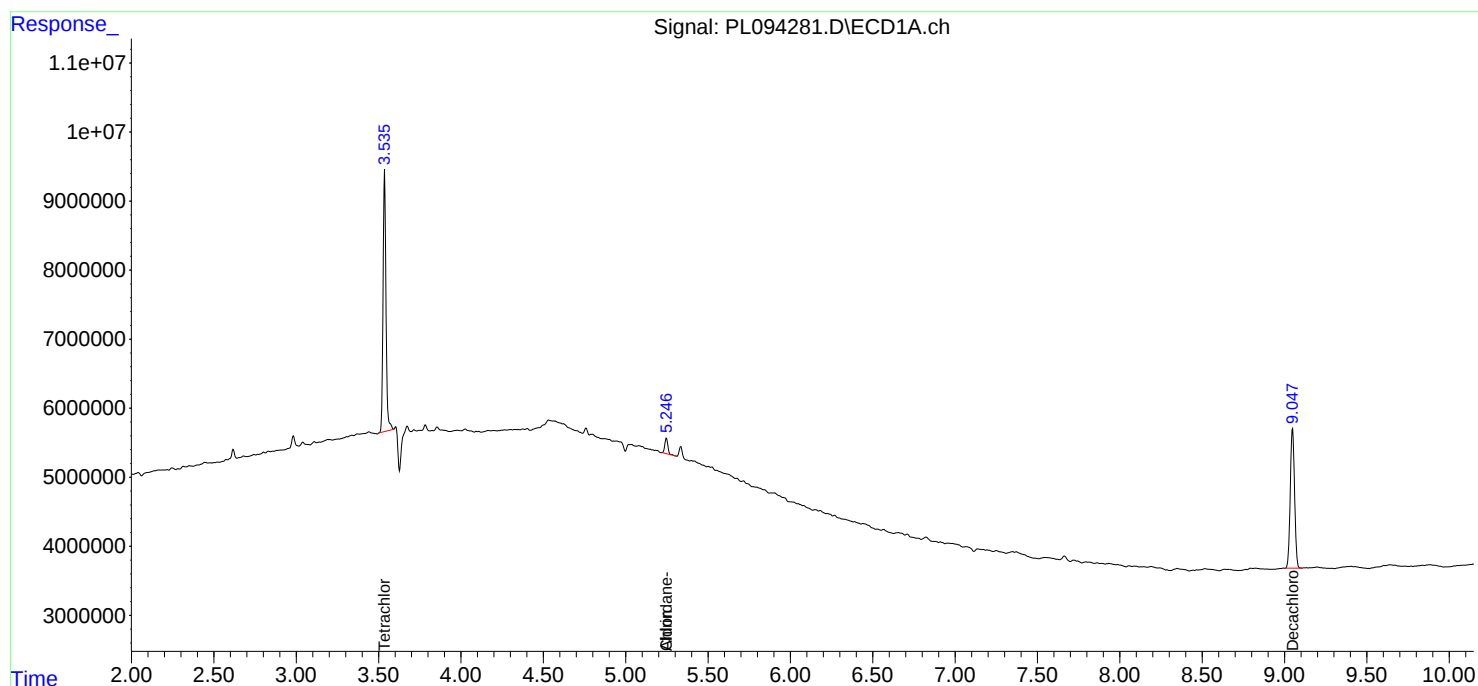
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

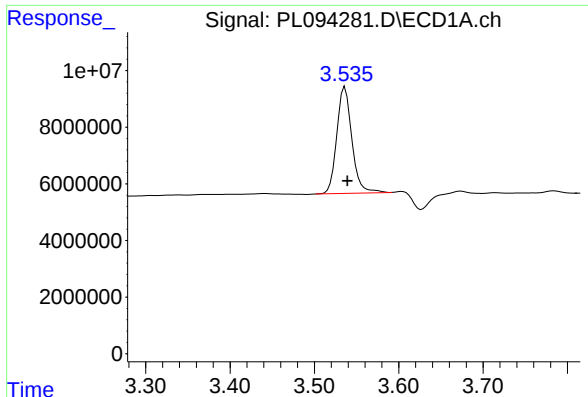
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021925\
Data File : PL094281.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Feb 2025 20:02
Operator : AR\AJ
Sample : Q1385-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
ST-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 01:17:21 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

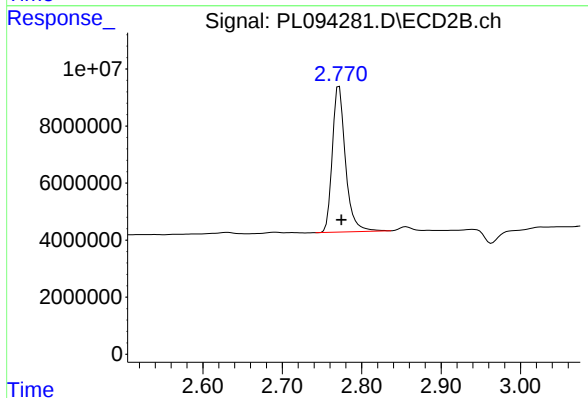




#1 Tetrachloro-m-xylene

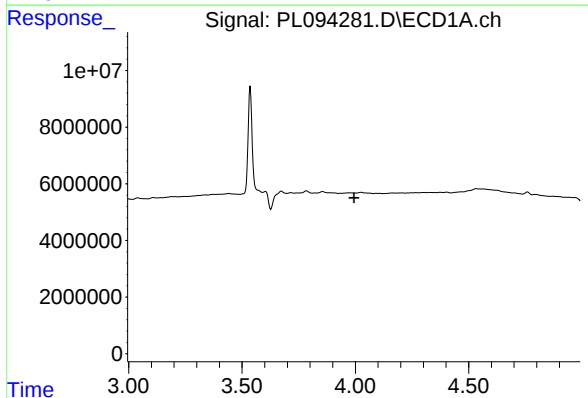
R.T.: 3.536 min
Delta R.T.: -0.003 min
Response: 46827403
Conc: 17.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
ST-1



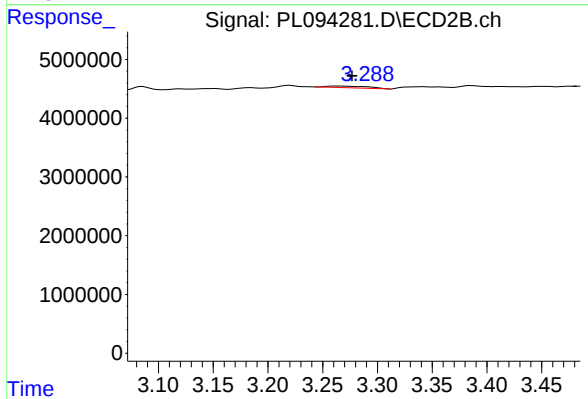
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.003 min
Response: 58713576
Conc: 17.99 ng/ml



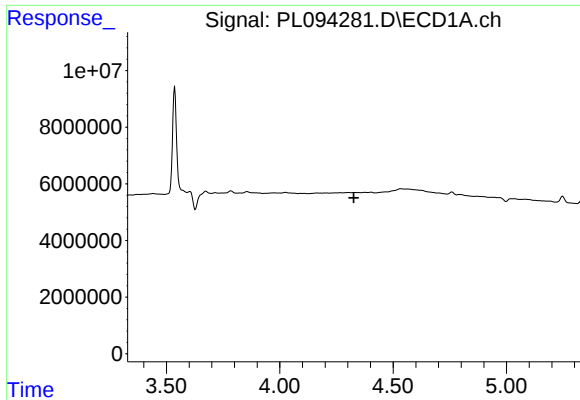
#2 alpha-BHC

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



#2 alpha-BHC

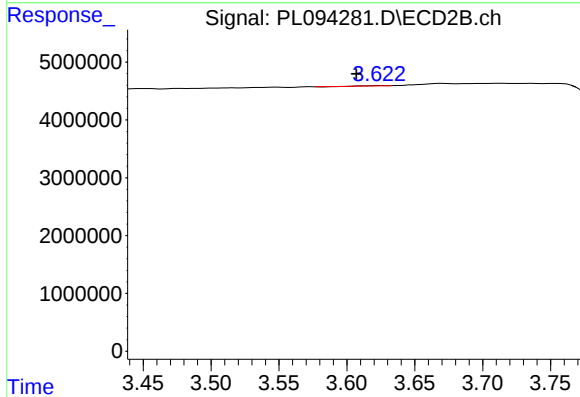
R.T.: 3.261 min
Delta R.T.: -0.015 min
Response: 748665
Conc: 0.15 ng/ml



#3 gamma-BHC (Lindane)

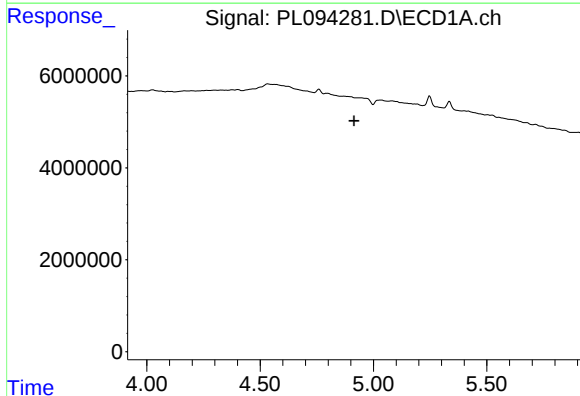
R.T.: 0.000 min
Exp R.T. : 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ST-1



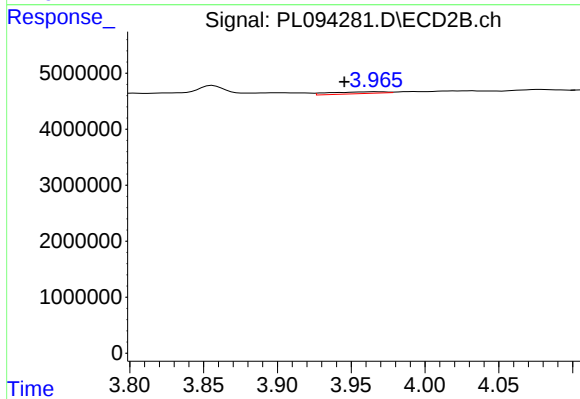
#3 gamma-BHC (Lindane)

R.T.: 3.625 min
Delta R.T.: 0.017 min
Response: 22401
Conc: 0.00 ng/ml



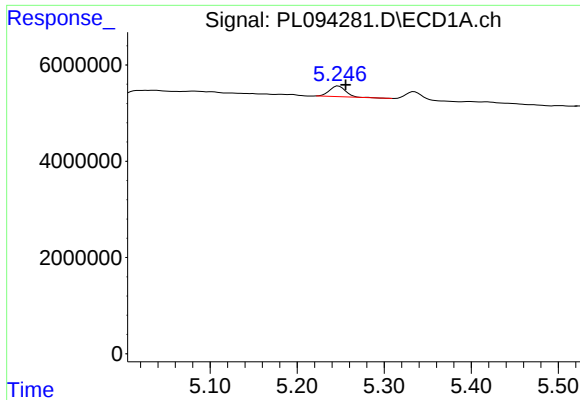
#4 Heptachlor

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



#4 Heptachlor

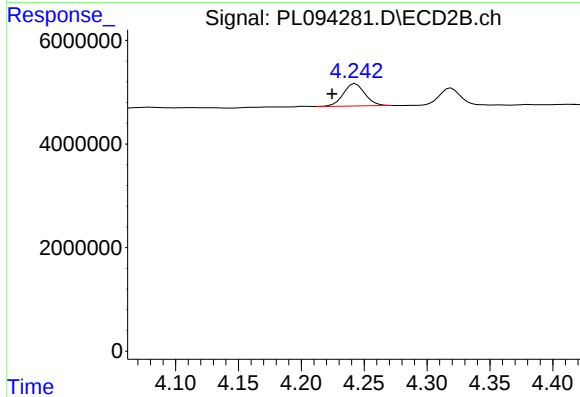
R.T.: 3.967 min
Delta R.T.: 0.021 min
Response: 845674
Conc: 0.18 ng/ml



#5 Aldrin

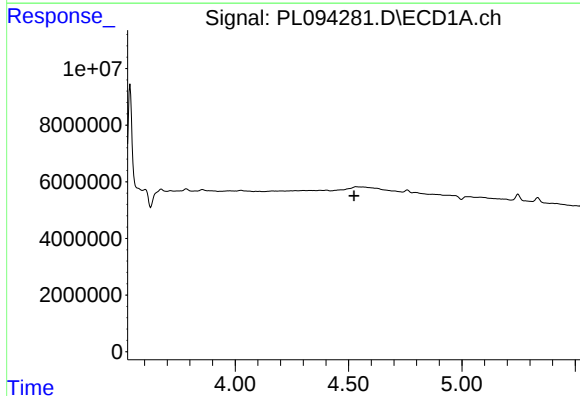
R.T.: 5.247 min
Delta R.T.: -0.008 min
Response: 2843306
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
ST-1



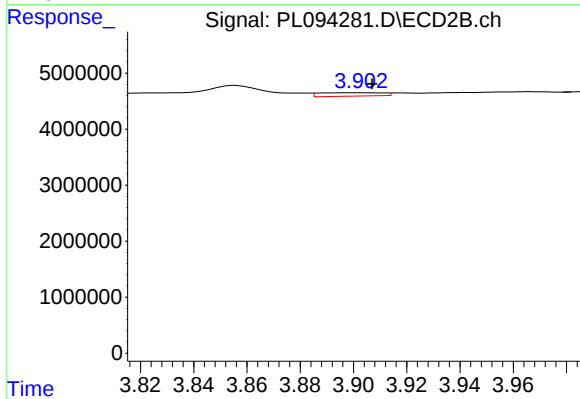
#5 Aldrin

R.T.: 4.243 min
Delta R.T.: 0.019 min
Response: 5255612
Conc: 1.15 ng/ml



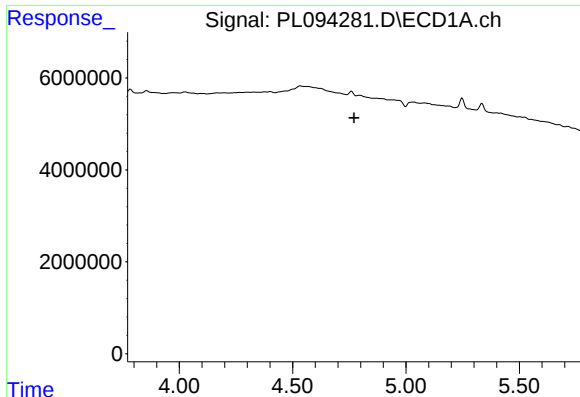
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.525 min
Response: 0
Conc: N.D.



#6 beta-BHC

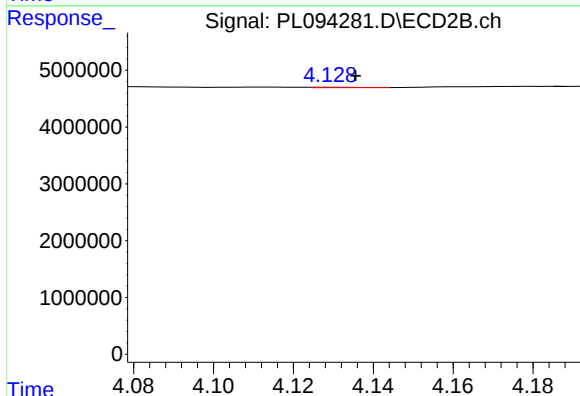
R.T.: 3.904 min
Delta R.T.: -0.003 min
Response: 1019246
Conc: 0.51 ng/ml



#7 delta-BHC

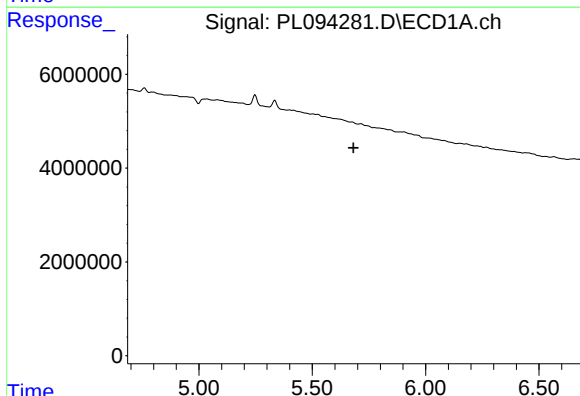
R.T.: 0.000 min
Exp R.T. : 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ST-1



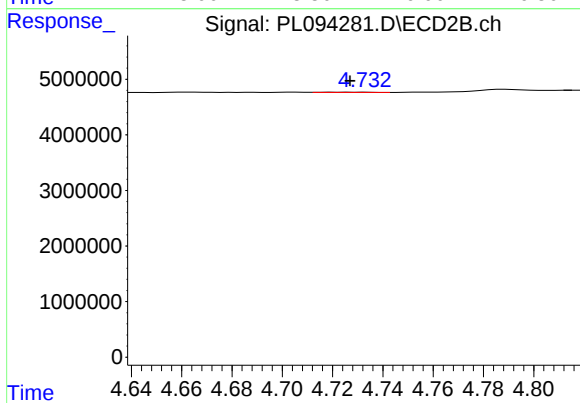
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: -0.006 min
Response: 55452
Conc: 0.01 ng/ml



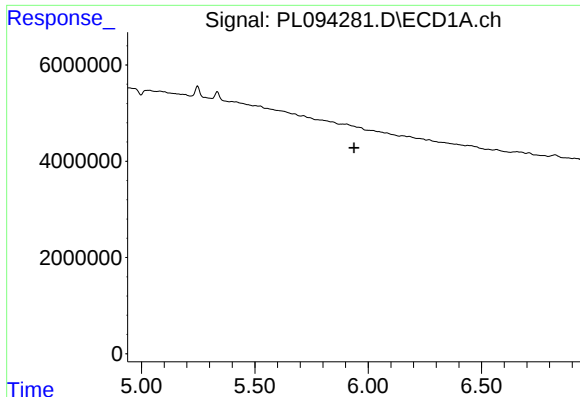
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

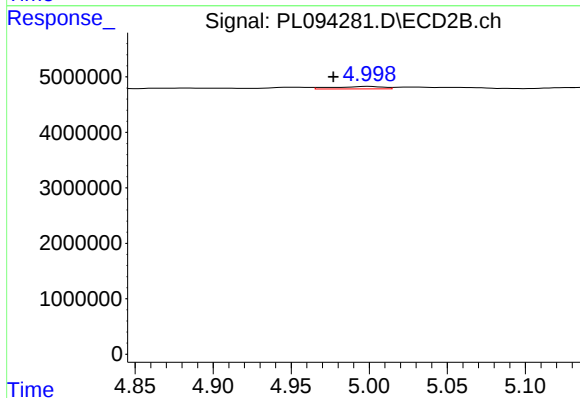
R.T.: 4.720 min
Delta R.T.: -0.007 min
Response: 76471
Conc: 0.02 ng/ml



#10 gamma-Chlordane

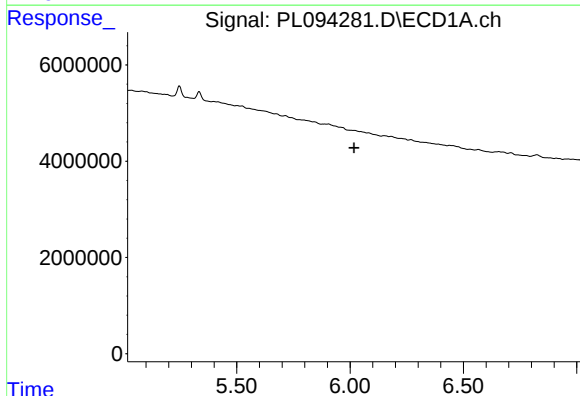
R.T.: 0.000 min
Exp R.T. : 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ST-1



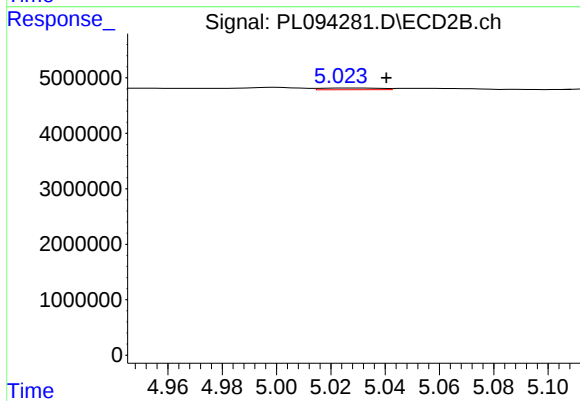
#10 gamma-Chlordane

R.T.: 5.000 min
Delta R.T.: 0.022 min
Response: 960880
Conc: 0.23 ng/ml



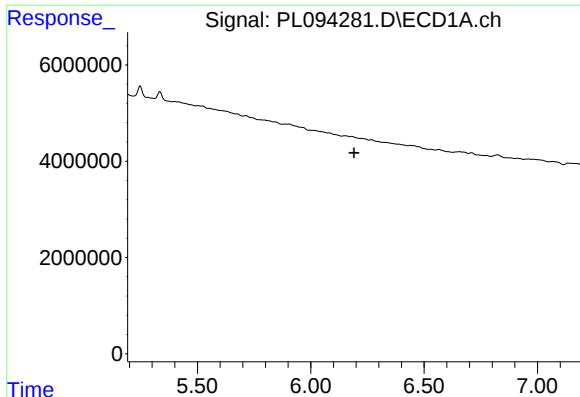
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.017 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

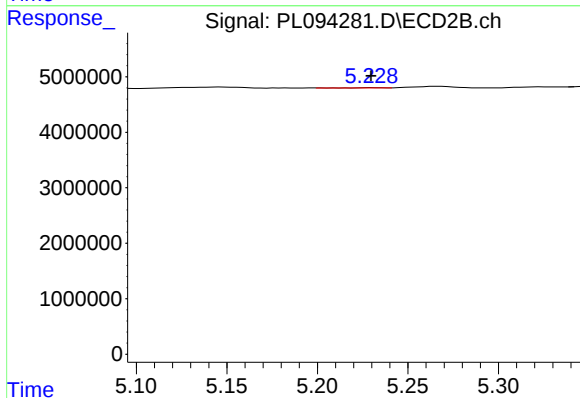
R.T.: 5.031 min
Delta R.T.: -0.010 min
Response: 469301
Conc: 0.11 ng/ml



#12 4,4'-DDE

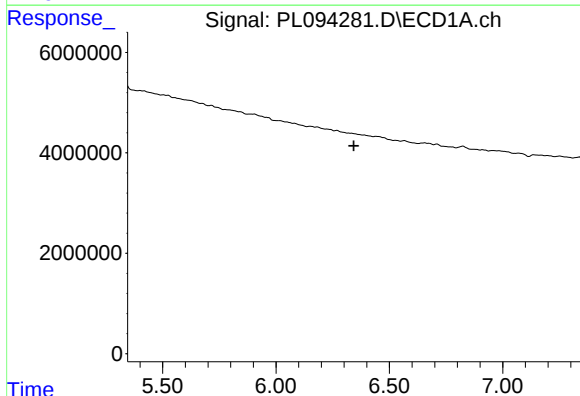
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ST-1



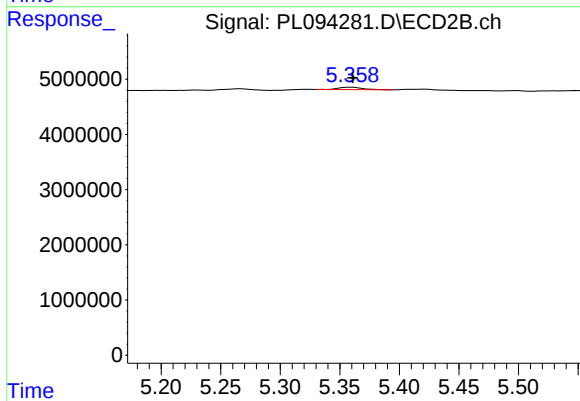
#12 4,4'-DDE

R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 25094
Conc: 0.01 ng/ml



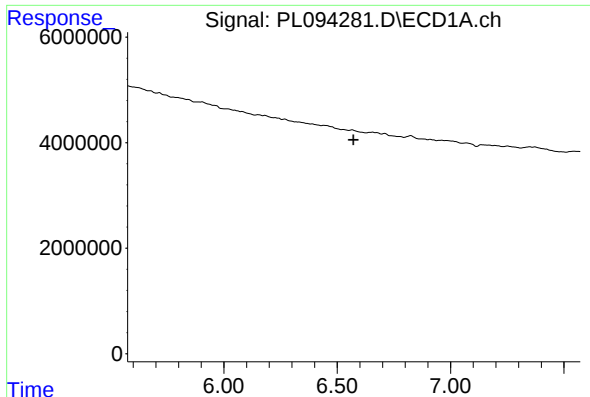
#13 Dieldrin

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



#13 Dieldrin

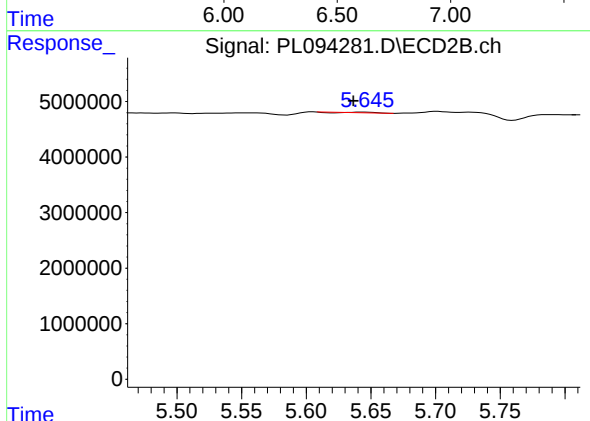
R.T.: 5.359 min
Delta R.T.: -0.001 min
Response: 609636
Conc: 0.14 ng/ml



#14 Endrin

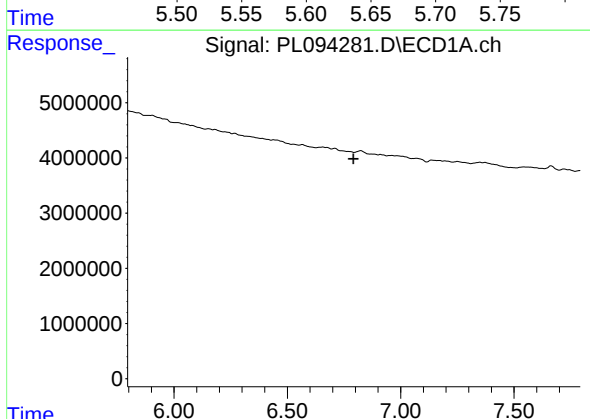
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ST-1



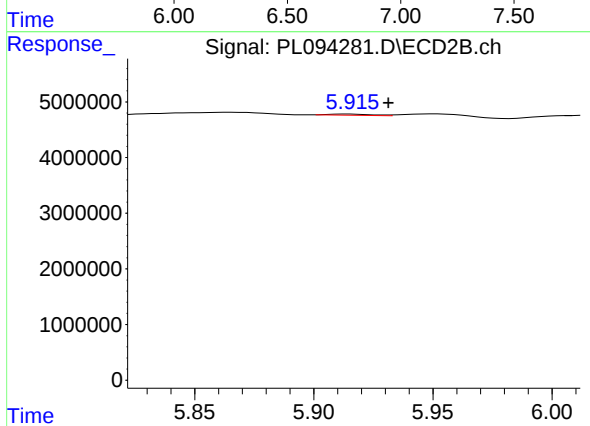
#14 Endrin

R.T.: 5.643 min
Delta R.T.: 0.007 min
Response: 53641
Conc: 0.01 ng/ml



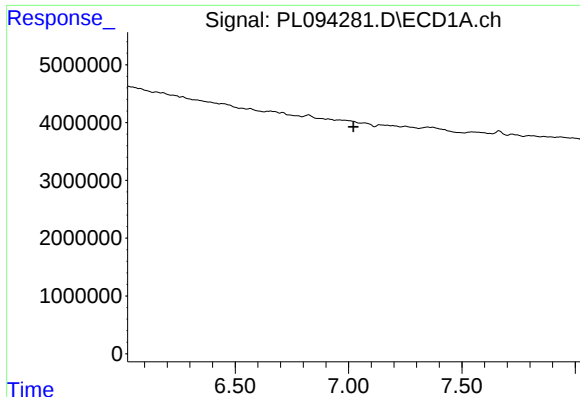
#15 Endosulfan II

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



#15 Endosulfan II

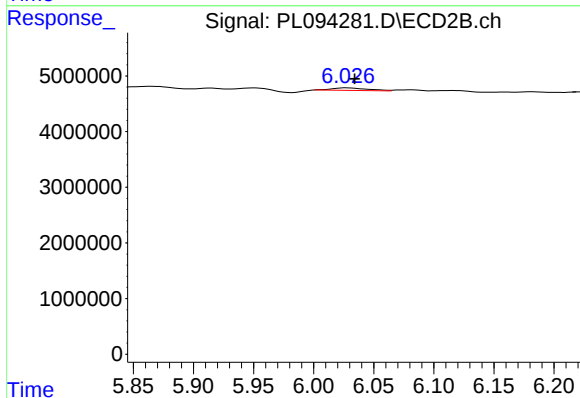
R.T.: 5.914 min
Delta R.T.: -0.017 min
Response: 276705
Conc: 0.07 ng/ml



#17 4,4'-DDT

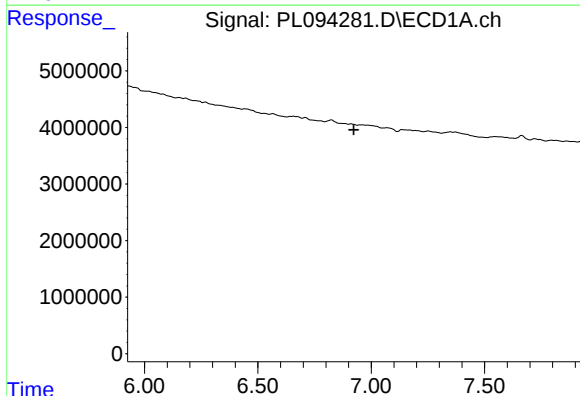
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ST-1



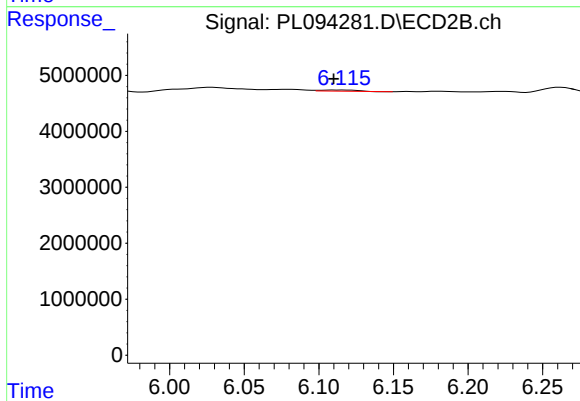
#17 4,4'-DDT

R.T.: 6.028 min
Delta R.T.: -0.006 min
Response: 950998
Conc: 0.29 ng/ml



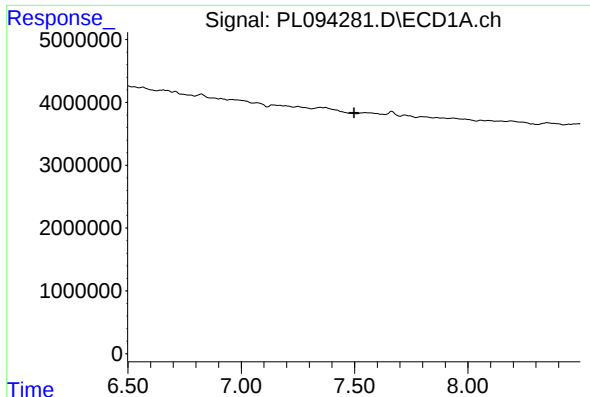
#18 Endrin aldehyde

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



#18 Endrin aldehyde

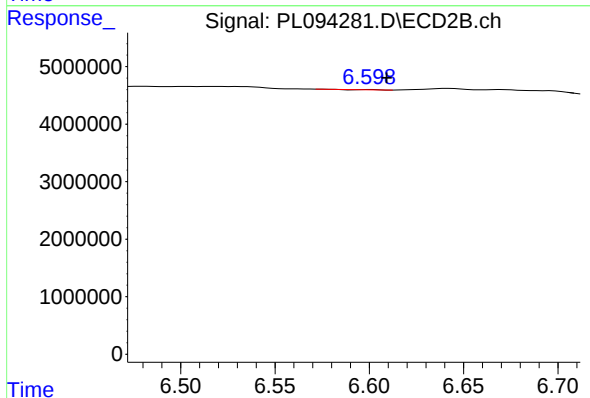
R.T.: 6.116 min
Delta R.T.: 0.006 min
Response: 350873
Conc: 0.12 ng/ml



#20 Methoxychlor

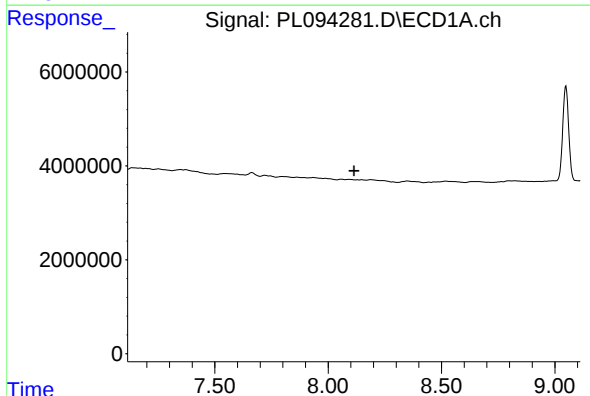
R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ST-1



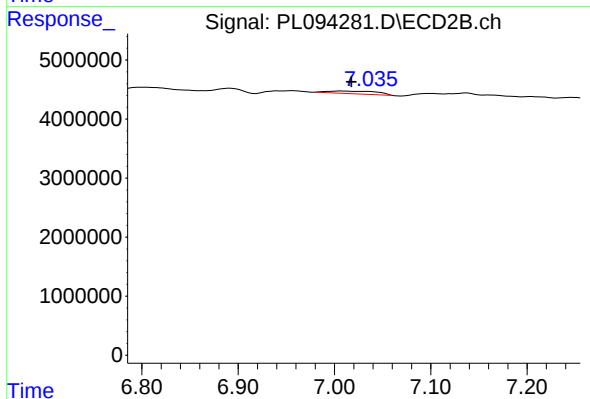
#20 Methoxychlor

R.T.: 6.600 min
Delta R.T.: -0.009 min
Response: 20347
Conc: 0.01 ng/ml



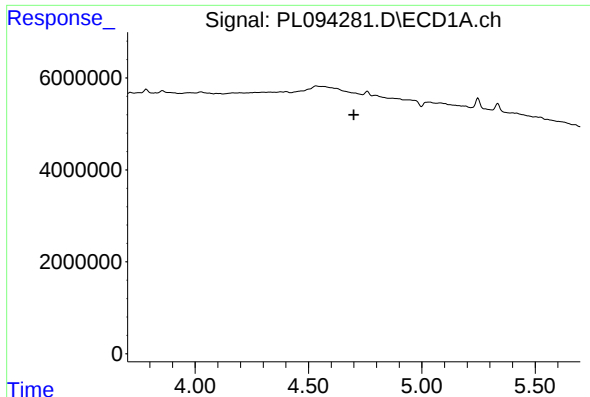
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.



#22 Mirex

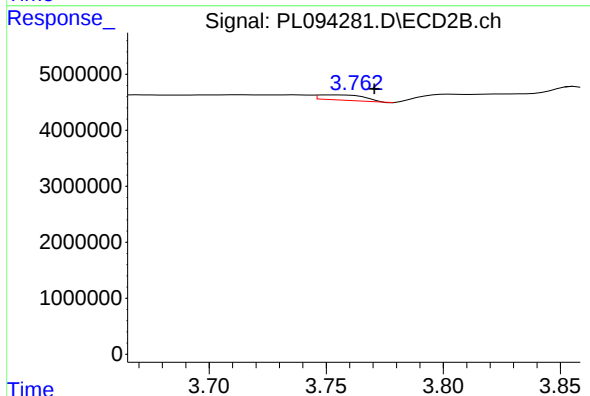
R.T.: 7.008 min
Delta R.T.: -0.010 min
Response: 1489934
Conc: 0.44 ng/ml



#23 Chlordane-1

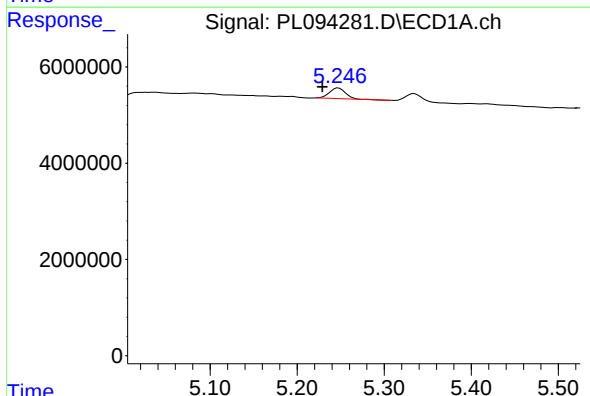
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ST-1



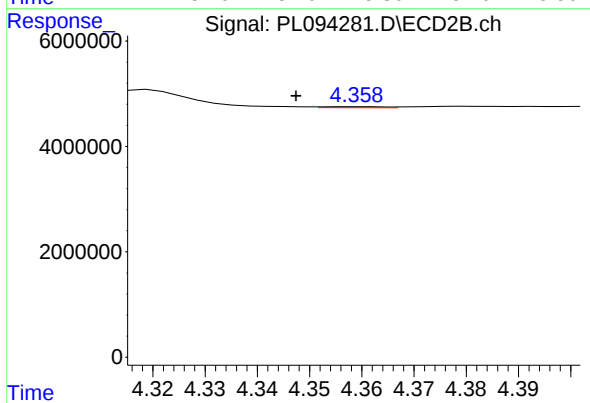
#23 Chlordane-1

R.T.: 3.754 min
Delta R.T.: -0.017 min
Response: 1300897
Conc: 10.42 ng/ml



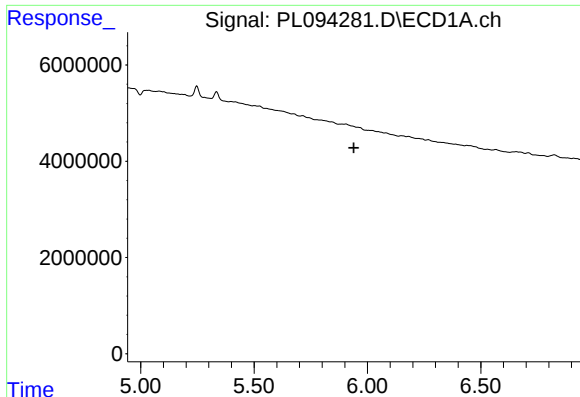
#24 Chlordane-2

R.T.: 5.247 min
Delta R.T.: 0.018 min
Response: 2843306
Conc: 24.29 ng/ml



#24 Chlordane-2

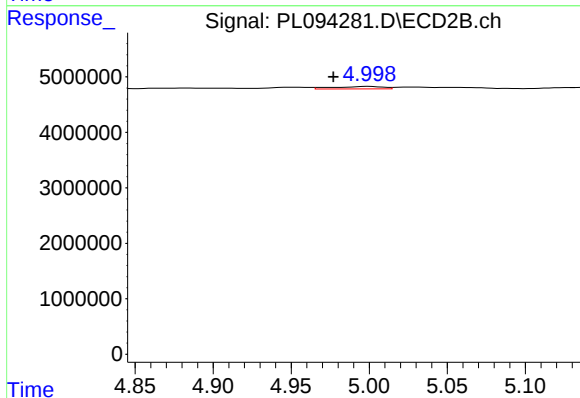
R.T.: 4.358 min
Delta R.T.: 0.011 min
Response: 168558
Conc: 1.15 ng/ml



#25 Chlordane-3

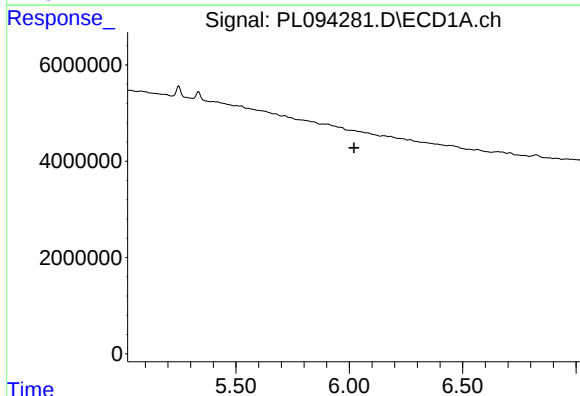
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ST-1



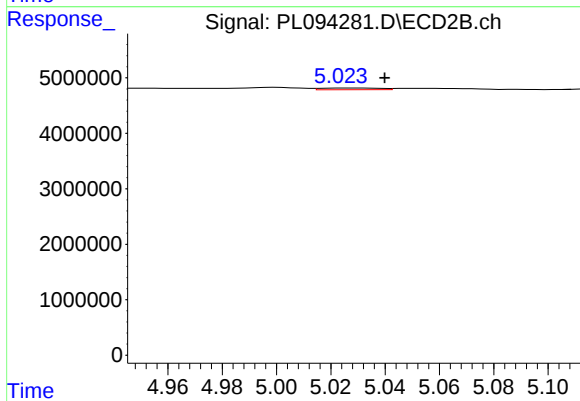
#25 Chlordane-3

R.T.: 5.000 min
Delta R.T.: 0.023 min
Response: 960880
Conc: 2.21 ng/ml



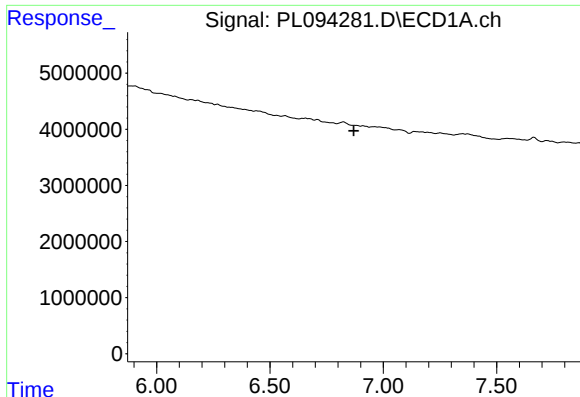
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.



#26 Chlordane-4

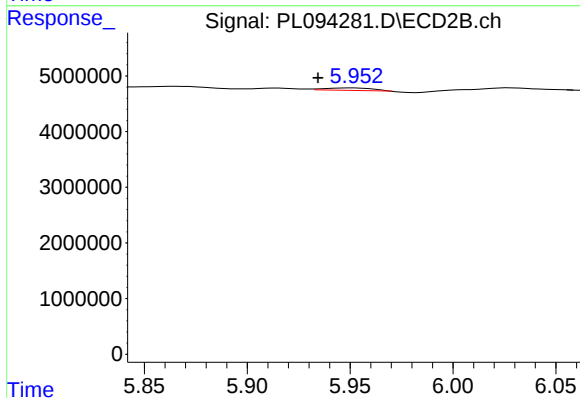
R.T.: 5.031 min
Delta R.T.: -0.009 min
Response: 469301
Conc: 1.11 ng/ml



#27 Chlordane-5

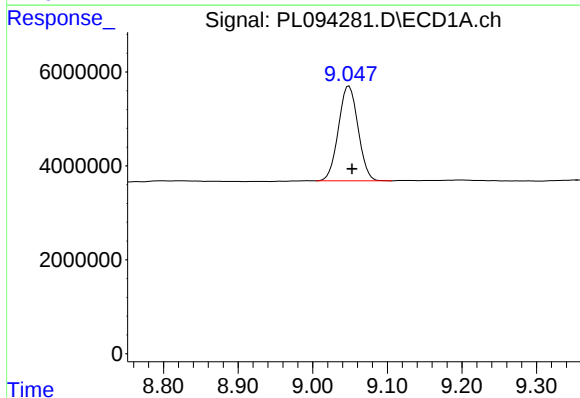
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ST-1



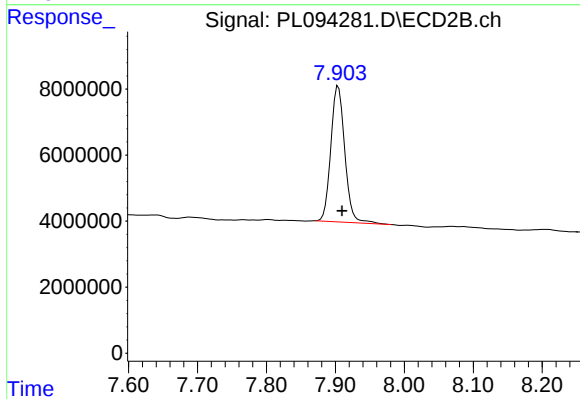
#27 Chlordane-5

R.T.: 5.950 min
Delta R.T.: 0.016 min
Response: 656446
Conc: 4.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.049 min
Delta R.T.: -0.004 min
Response: 36878947
Conc: 17.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.904 min
Delta R.T.: -0.006 min
Response: 57776629
Conc: 16.49 ng/ml