

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030425\
 Data File : PL094479.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2025 13:57
 Operator : AR\AJ
 Sample : Q1475-01 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TR-04-02282025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 01:30:03 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 21 14:52:19 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...	3.537	2.771	10141225	9167545	3.994	2.873 #
28)	SA Decachlor...	9.051	7.907	4697475	8166852	2.208	2.124
Target Compounds							
2)	A alpha-BHC	0.000	3.256f	0	520021	N.D.	0.106 #
3)	MA gamma-BHC...	0.000	3.615	0	361849	N.D.	0.077 #
4)	MA Heptachlor	0.000	3.911f	0	5760764	N.D.	1.220 #
5)	MB Aldrin	0.000	4.214	0	2254840	N.D.	0.488 #
6)	B beta-BHC	4.547f	3.911	-816539	5760764	N.D.	2.896
7)	B delta-BHC	0.000	4.134	0	921178	N.D.	0.195 #
8)	B Heptachlo...	0.000	4.726	0	297764	N.D.	0.070 #
10)	B gamma-Chl...	5.932	4.976	13585327	5225187	4.627	1.204 #
11)	B alpha-Chl...	0.000	5.040	0	4566240	N.D.	1.058 #
12)	B 4,4'-DDE	0.000	5.228	0	679334	N.D.	0.162 #
13)	MA Dieldrin	0.000	5.369	0	8995490	N.D.	2.053 #
14)	MA Endrin	0.000	5.651f	0	2398613	N.D.	0.704 #
15)	B Endosulfa...	6.766f	0.000	7874182	0	3.128	N.D. #
16)	A 4,4'-DDD	0.000	5.771	0	997230	N.D.	0.313 #
17)	MA 4,4'-DDT	0.000	6.029	0	460896	N.D.	0.130 #
18)	B Endrin al...	0.000	6.119	0	2547963	N.D.	0.806 #
19)	B Endosulfa...	0.000	6.327	0	101472	N.D.	0.027 #
21)	B Endrin ke...	0.000	6.828	0	1473004	N.D.	0.345 #
24)	Chlordane-2	0.000	4.320f	0	185246	N.D.	1.175 #
25)	Chlordane-3	5.932	4.976	13585327	5225187	31.027	10.999 #
26)	Chlordane-4	0.000	5.040	0	4566240	N.D.	9.714 #

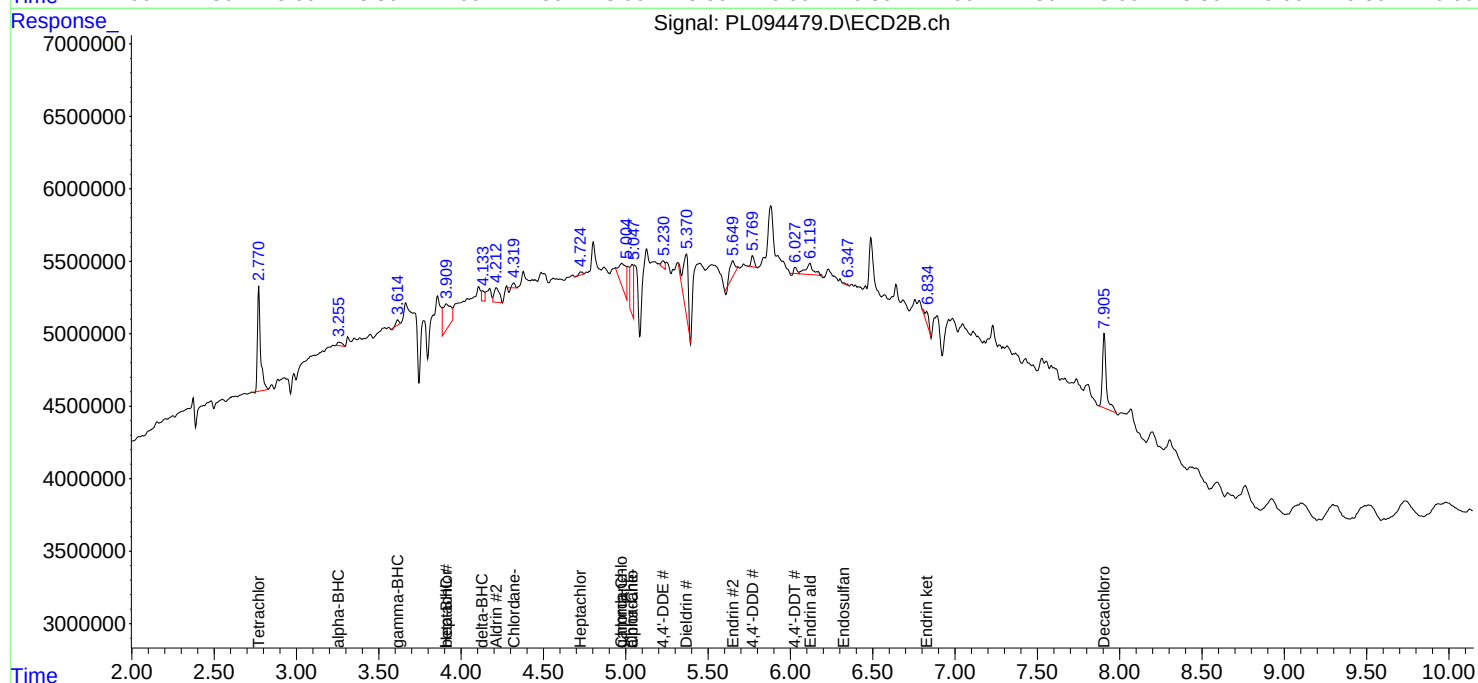
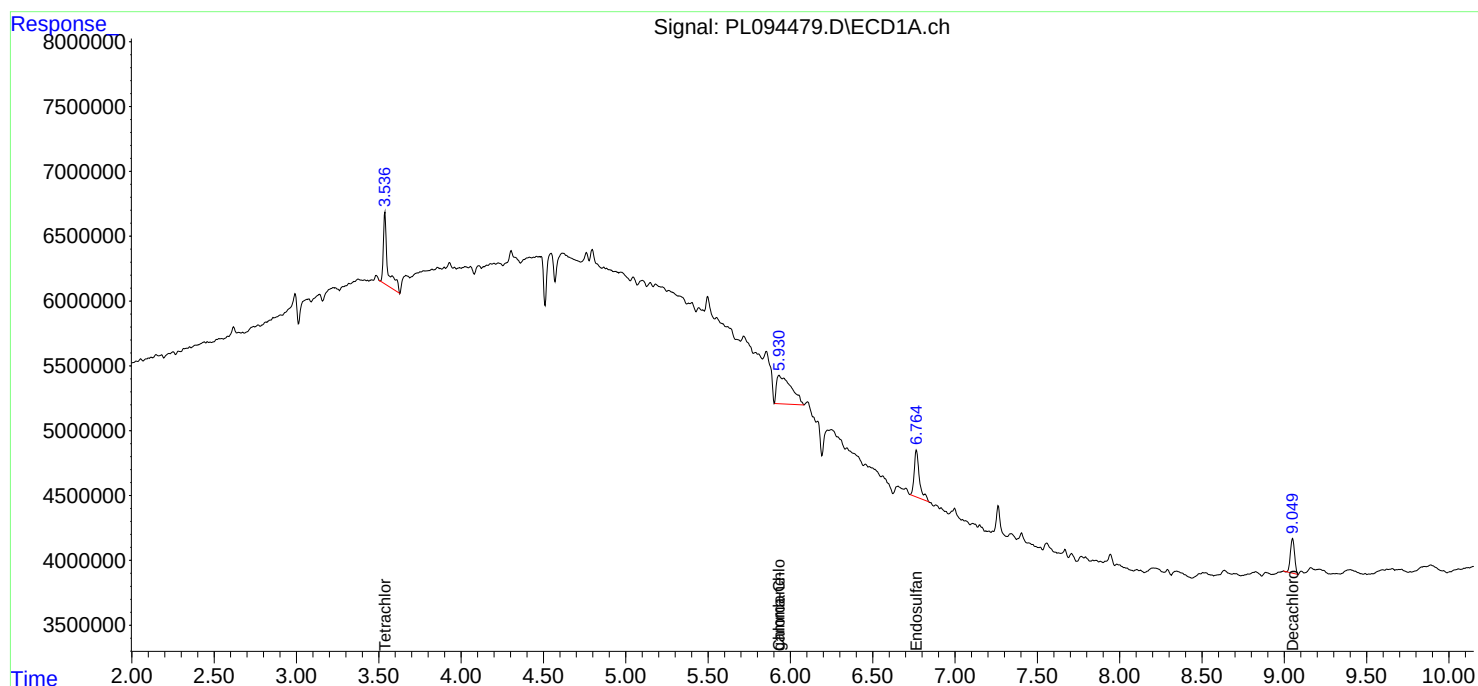
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

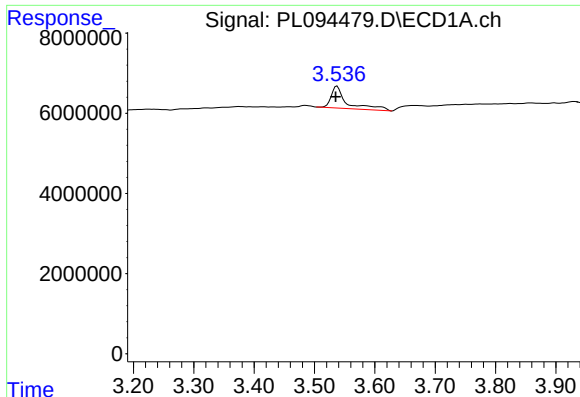
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030425\
Data File : PL094479.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2025 13:57
Operator : AR\AJ
Sample : Q1475-01 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TR-04-02282025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 01:30:03 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
Quant Title : GC Extractables
QLast Update : Fri Feb 21 14:52:19 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

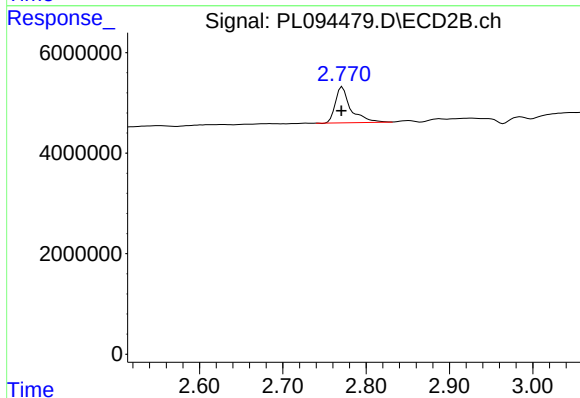




#1 Tetrachloro-m-xylene

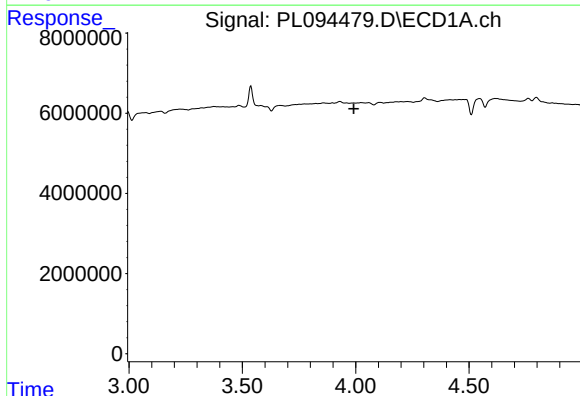
R.T.: 3.537 min
Delta R.T.: 0.002 min
Response: 10141225
Conc: 3.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-02282025



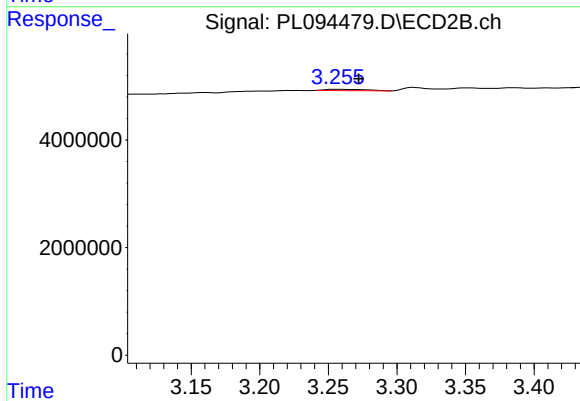
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.001 min
Response: 9167545
Conc: 2.87 ng/ml



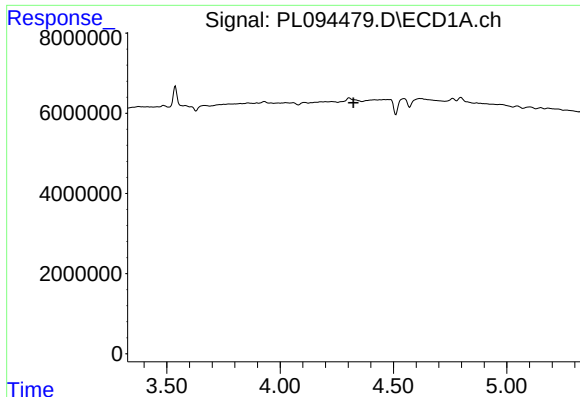
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.991 min
Response: 0
Conc: N.D.



#2 alpha-BHC

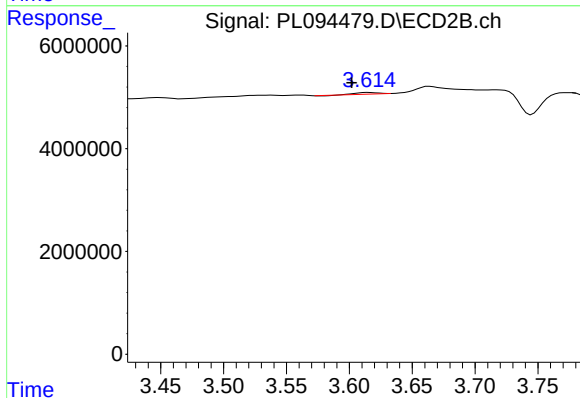
R.T.: 3.256 min
Delta R.T.: -0.016 min
Response: 520021
Conc: 0.11 ng/ml



#3 gamma-BHC (Lindane)

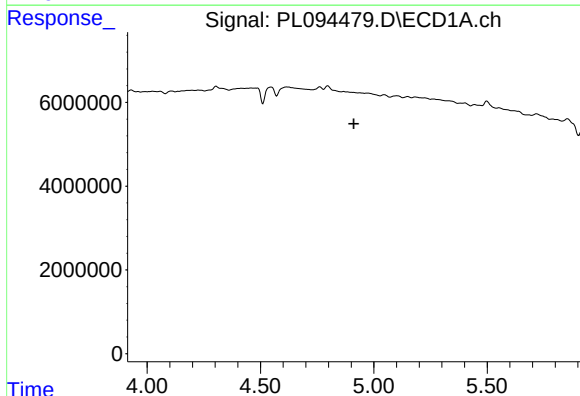
R.T.: 0.000 min
Exp R.T.: 4.324 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-04-02282025



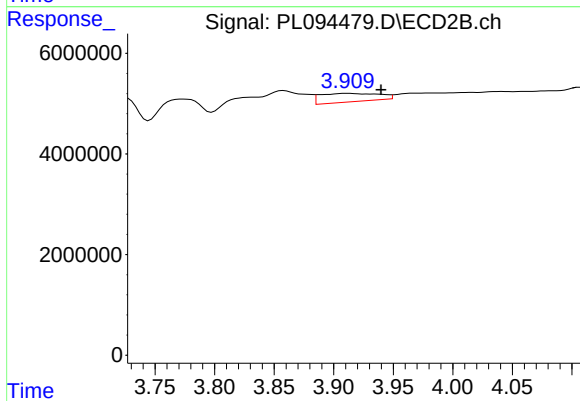
#3 gamma-BHC (Lindane)

R.T.: 3.615 min
Delta R.T.: 0.013 min
Response: 361849
Conc: 0.08 ng/ml



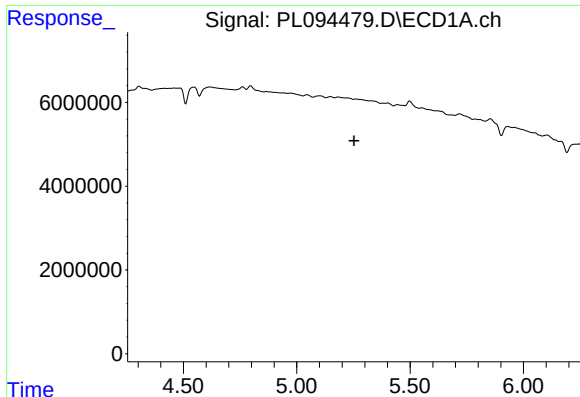
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.912 min
Response: 0
Conc: N.D.



#4 Heptachlor

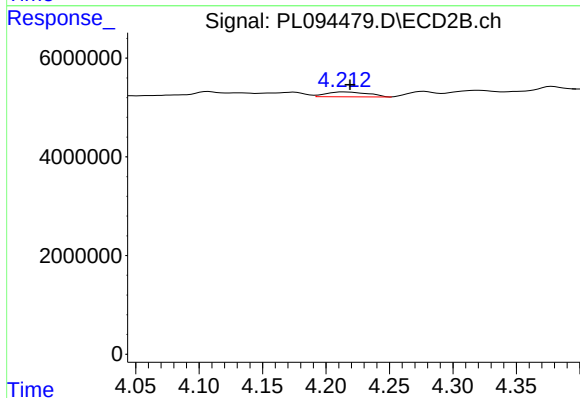
R.T.: 3.911 min
Delta R.T.: -0.029 min
Response: 5760764
Conc: 1.22 ng/ml



#5 Aldrin

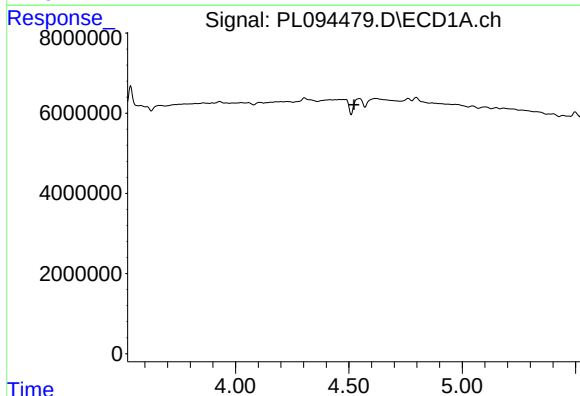
R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-04-02282025



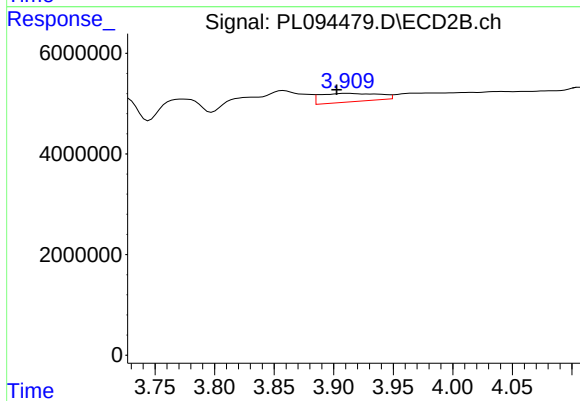
#5 Aldrin

R.T.: 4.214 min
Delta R.T.: -0.005 min
Response: 2254840
Conc: 0.49 ng/ml



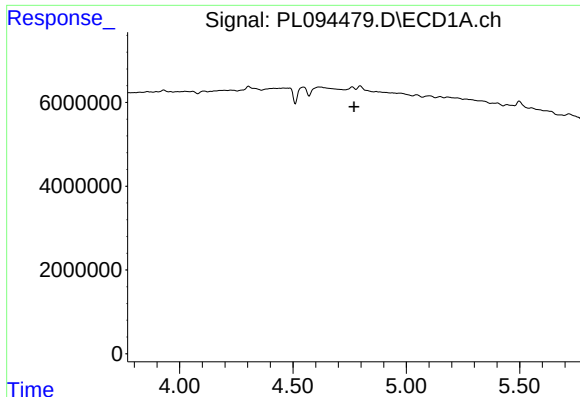
#6 beta-BHC

R.T.: 4.547 min
Delta R.T.: 0.024 min
Response: -816539
Conc: N.D.



#6 beta-BHC

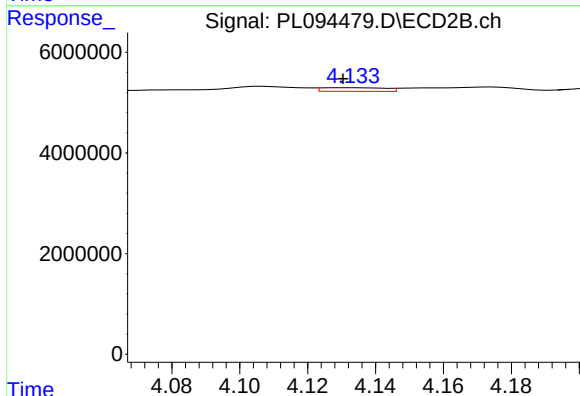
R.T.: 3.911 min
Delta R.T.: 0.008 min
Response: 5760764
Conc: 2.90 ng/ml



#7 delta-BHC

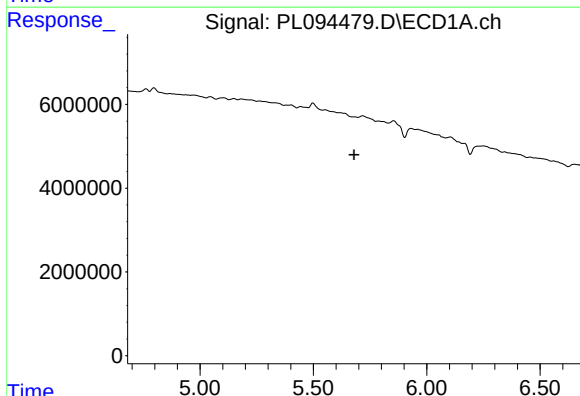
R.T.: 0.000 min
Exp R.T.: 4.769 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-04-02282025



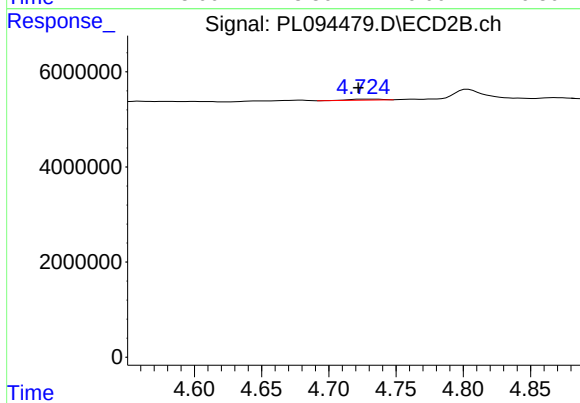
#7 delta-BHC

R.T.: 4.134 min
Delta R.T.: 0.003 min
Response: 921178
Conc: 0.19 ng/ml



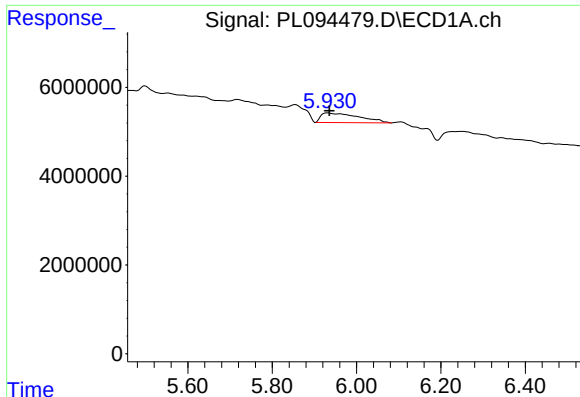
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

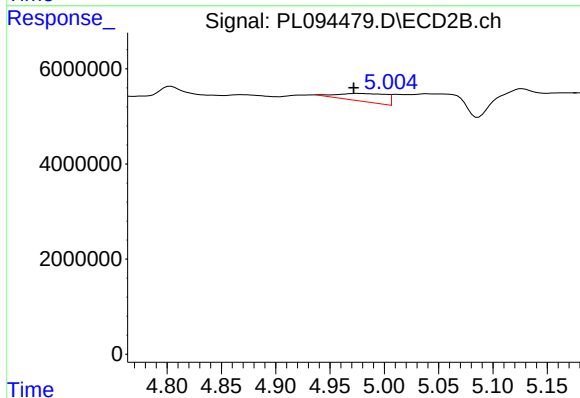
R.T.: 4.726 min
Delta R.T.: 0.004 min
Response: 297764
Conc: 0.07 ng/ml



#10 gamma-Chlordane

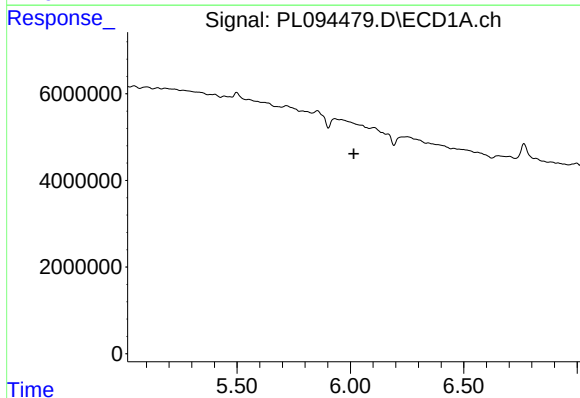
R.T.: 5.932 min
Delta R.T.: -0.004 min
Response: 13585327
Conc: 4.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-02282025



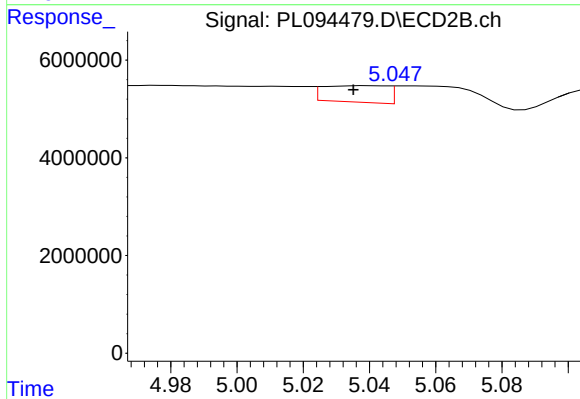
#10 gamma-Chlordane

R.T.: 4.976 min
Delta R.T.: 0.004 min
Response: 5225187
Conc: 1.20 ng/ml



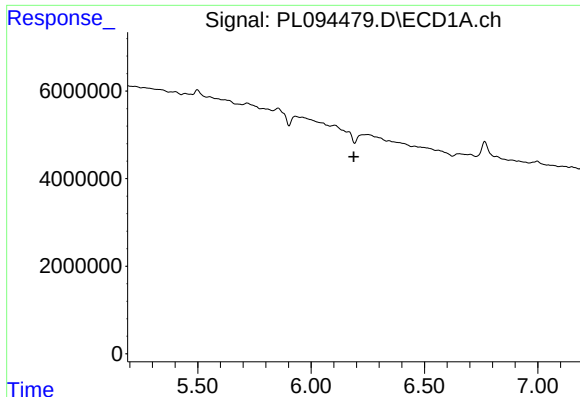
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.015 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

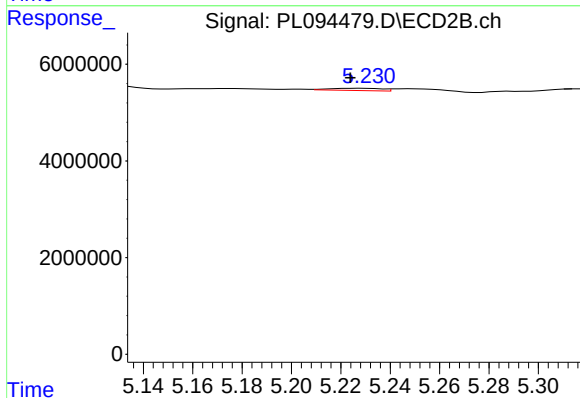
R.T.: 5.040 min
Delta R.T.: 0.005 min
Response: 4566240
Conc: 1.06 ng/ml



#12 4,4'-DDE

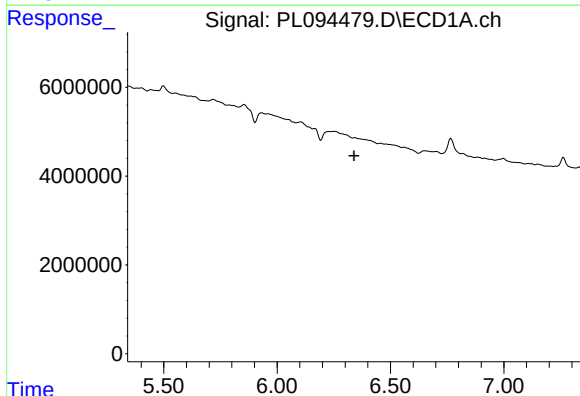
R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-04-02282025



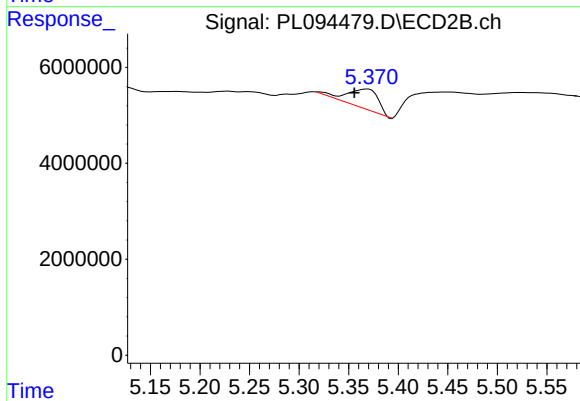
#12 4,4'-DDE

R.T.: 5.228 min
Delta R.T.: 0.004 min
Response: 679334
Conc: 0.16 ng/ml



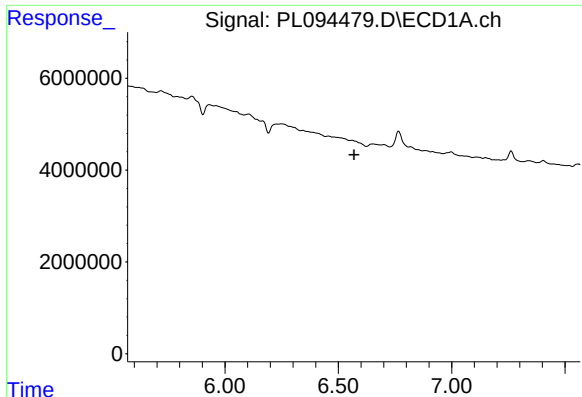
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.



#13 Dieldrin

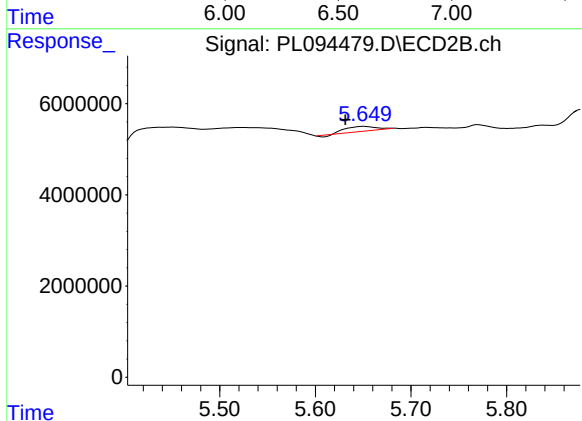
R.T.: 5.369 min
Delta R.T.: 0.014 min
Response: 8995490
Conc: 2.05 ng/ml



#14 Endrin

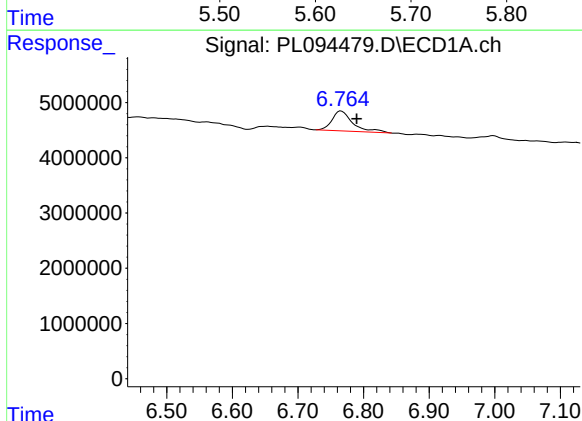
R.T.: 0.000 min
Exp R.T.: 6.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-04-02282025



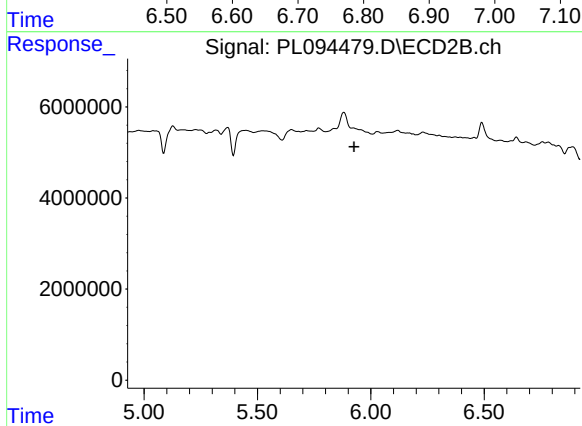
#14 Endrin

R.T.: 5.651 min
Delta R.T.: 0.019 min
Response: 2398613
Conc: 0.70 ng/ml



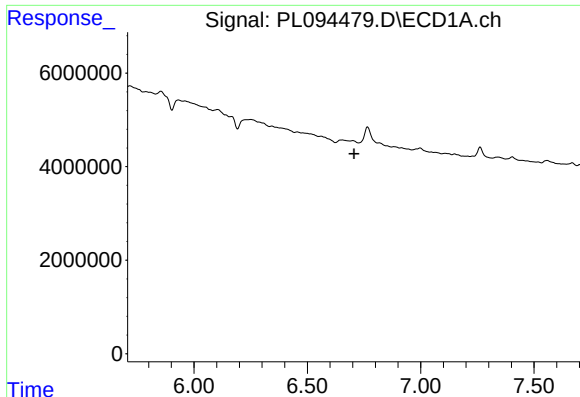
#15 Endosulfan II

R.T.: 6.766 min
Delta R.T.: -0.024 min
Response: 7874182
Conc: 3.13 ng/ml



#15 Endosulfan II

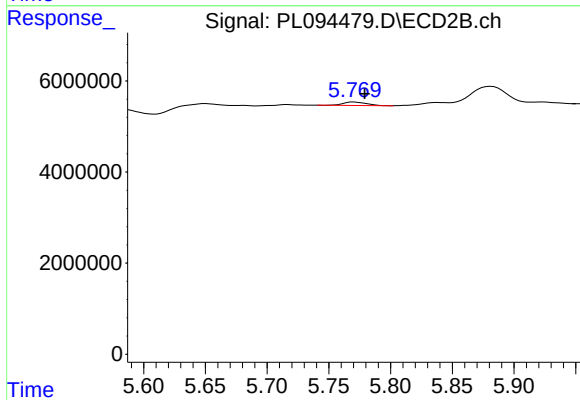
R.T.: 0.000 min
Exp R.T.: 5.926 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

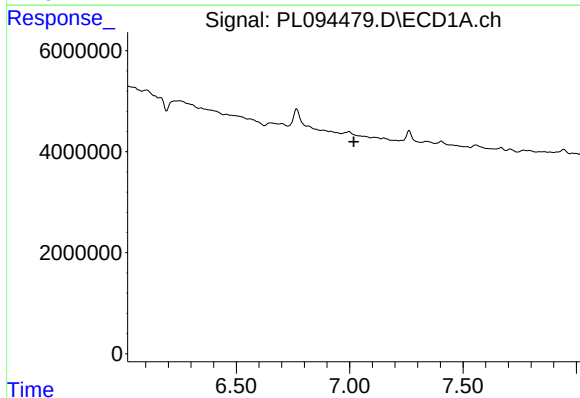
R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-04-02282025



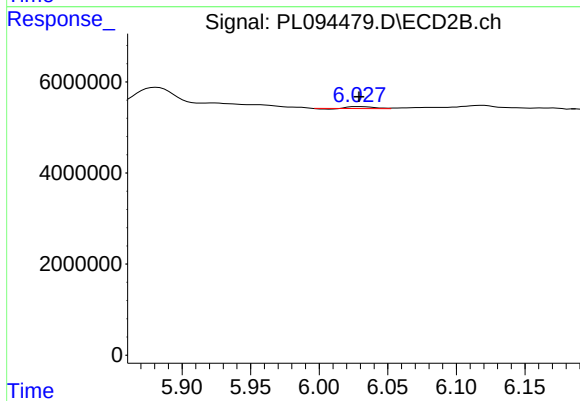
#16 4,4'-DDD

R.T.: 5.771 min
Delta R.T.: -0.008 min
Response: 997230
Conc: 0.31 ng/ml



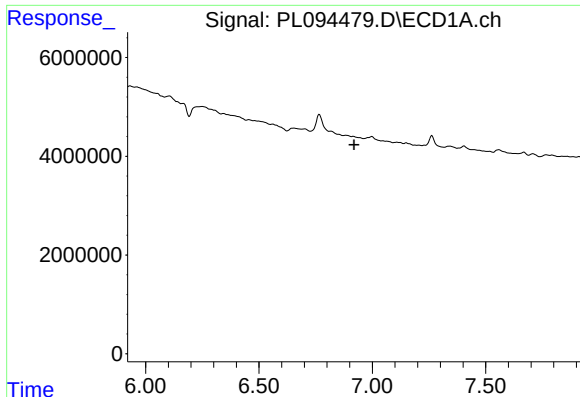
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

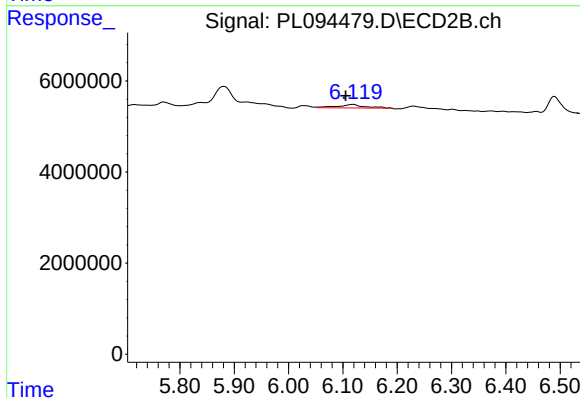
R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 460896
Conc: 0.13 ng/ml



#18 Endrin aldehyde

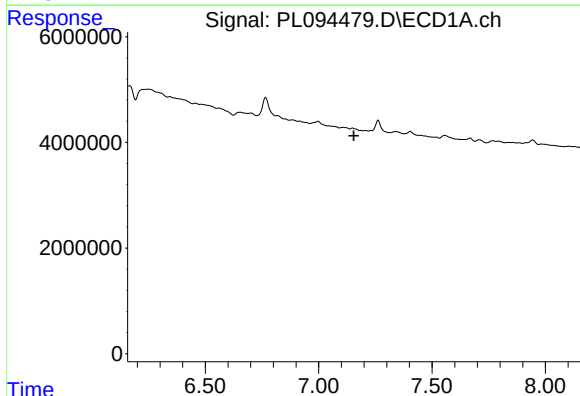
R.T.: 0.000 min
Exp R.T.: 6.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-04-02282025



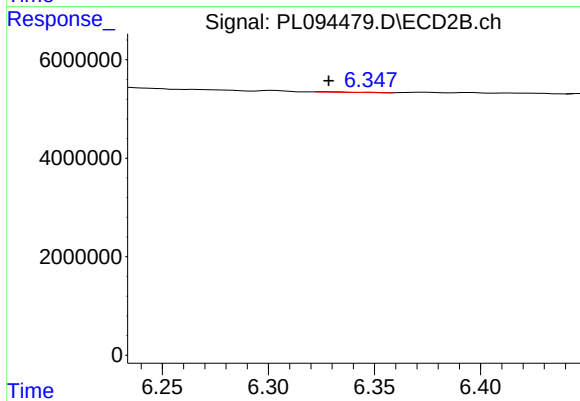
#18 Endrin aldehyde

R.T.: 6.119 min
Delta R.T.: 0.013 min
Response: 2547963
Conc: 0.81 ng/ml



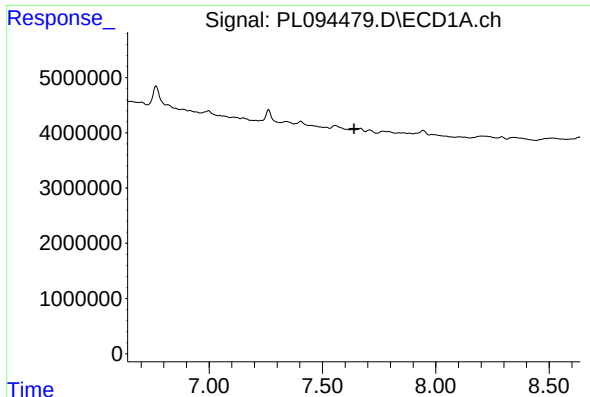
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.154 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

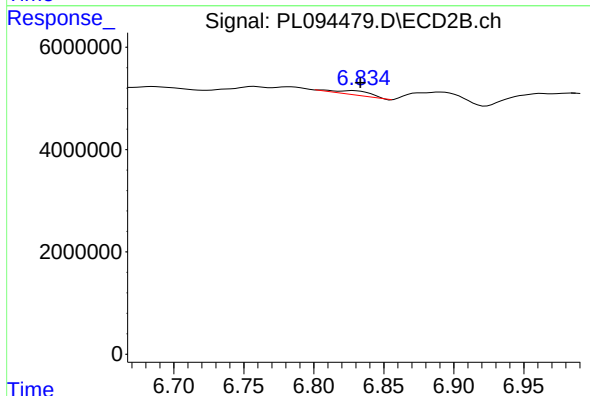
R.T.: 6.327 min
Delta R.T.: -0.001 min
Response: 101472
Conc: 0.03 ng/ml



#21 Endrin ketone

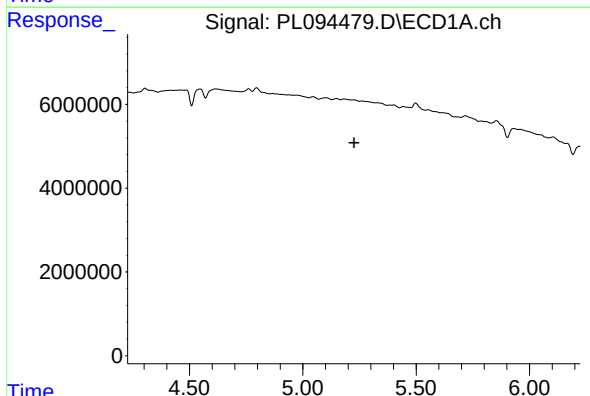
R.T.: 0.000 min
Exp R.T.: 7.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-04-02282025



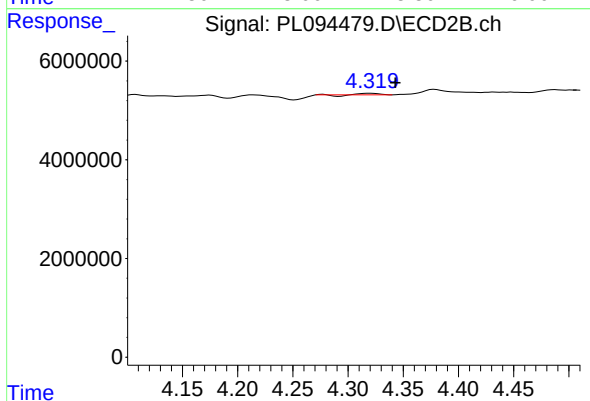
#21 Endrin ketone

R.T.: 6.828 min
Delta R.T.: -0.005 min
Response: 1473004
Conc: 0.35 ng/ml



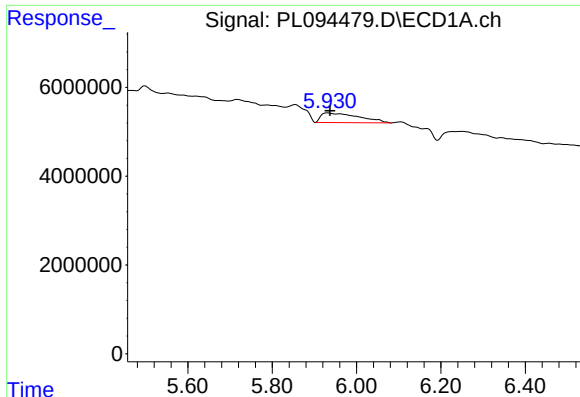
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.227 min
Response: 0
Conc: N.D.



#24 Chlordane-2

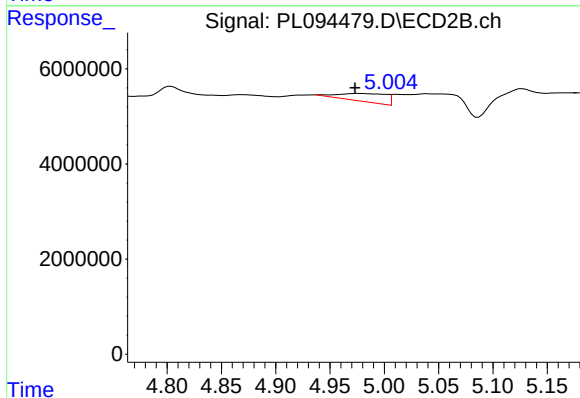
R.T.: 4.320 min
Delta R.T.: -0.023 min
Response: 185246
Conc: 1.17 ng/ml



#25 Chlordane-3

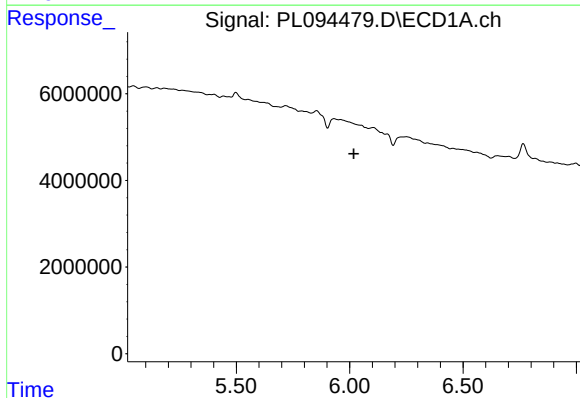
R.T.: 5.932 min
Delta R.T.: -0.006 min
Response: 13585327
Conc: 31.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-02282025



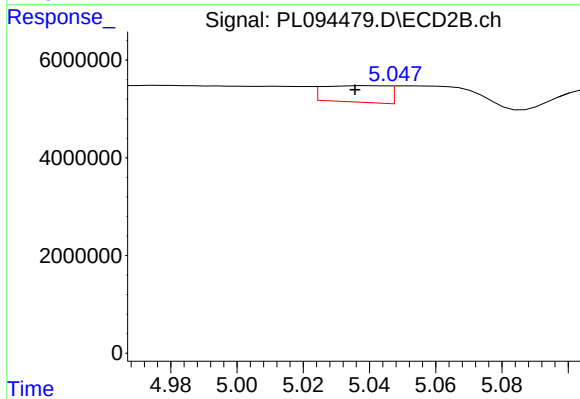
#25 Chlordane-3

R.T.: 4.976 min
Delta R.T.: 0.003 min
Response: 5225187
Conc: 11.00 ng/ml



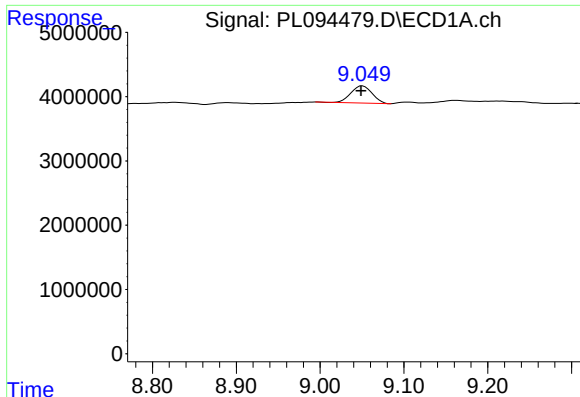
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.019 min
Response: 0
Conc: N.D.



#26 Chlordane-4

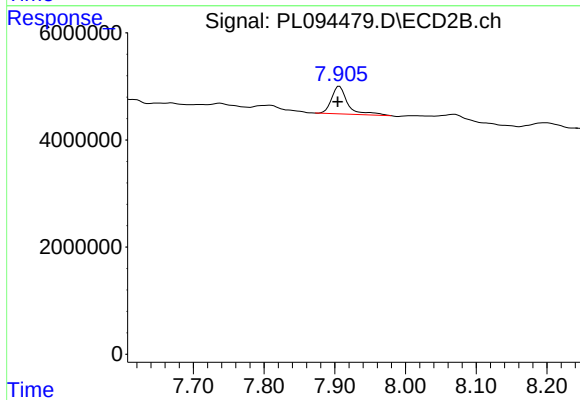
R.T.: 5.040 min
Delta R.T.: 0.004 min
Response: 4566240
Conc: 9.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.051 min
Delta R.T.: 0.002 min
Response: 4697475
Conc: 2.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-02282025



#28 Decachlorobiphenyl

R.T.: 7.907 min
Delta R.T.: 0.002 min
Response: 8166852
Conc: 2.12 ng/ml