

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013025\
 Data File : PL093915.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2025 21:17
 Operator : AR\AJ
 Sample : Q1220-01
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TR-06-01292025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 01:40:31 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...	3.537	2.774	35946255	46175618	13.349	14.146
28)	SA Decachlor...	9.053	7.910	31735887	43539197	15.171	12.425
Target Compounds							
2)	A alpha-BHC	0.000	3.295f	0	573192	N.D.	0.117 #
4)	MA Heptachlor	0.000	3.943	0	173109	N.D.	0.037 #
5)	MB Aldrin	0.000	4.220	0	665330	N.D.	0.146 #
6)	B beta-BHC	0.000	3.915	0	570749	N.D.	0.286 #
7)	B delta-BHC	0.000	4.122	0	311562	N.D.	0.066 #
8)	B Heptachlo...	0.000	4.727	0	384813	N.D.	0.092 #
9)	A Endosulfan I	0.000	5.111	0	187451	N.D.	0.048 #
10)	B gamma-Chl...	0.000	4.984	0	640635	N.D.	0.151 #
12)	B 4,4'-DDE	0.000	5.228	0	986657	N.D.	0.246 #
13)	MA Dieldrin	0.000	5.364	0	2011160	N.D.	0.468 #
14)	MA Endrin	0.000	5.635	0	233678	N.D.	0.063 #
15)	B Endosulfa...	0.000	5.915f	0	29292	N.D.	0.008 #
16)	A 4,4'-DDD	0.000	5.783	0	102286	N.D.	0.032 #
17)	MA 4,4'-DDT	0.000	6.029	0	212260	N.D.	0.065 #
18)	B Endrin al...	0.000	6.107	0	108510	N.D.	0.036 #
19)	B Endosulfa...	0.000	6.355f	0	84373	N.D.	0.024 #
21)	B Endrin ke...	0.000	6.826	0	479187	N.D.	0.114 #
23)	Chlordane-1	0.000	3.763	0	283214	N.D.	2.269 #
24)	Chlordane-2	0.000	4.328f	0	351102	N.D.	2.393 #
25)	Chlordane-3	0.000	4.984	0	640635	N.D.	1.473 #
27)	Chlordane-5	0.000	5.915f	0	29292	N.D.	0.191 #

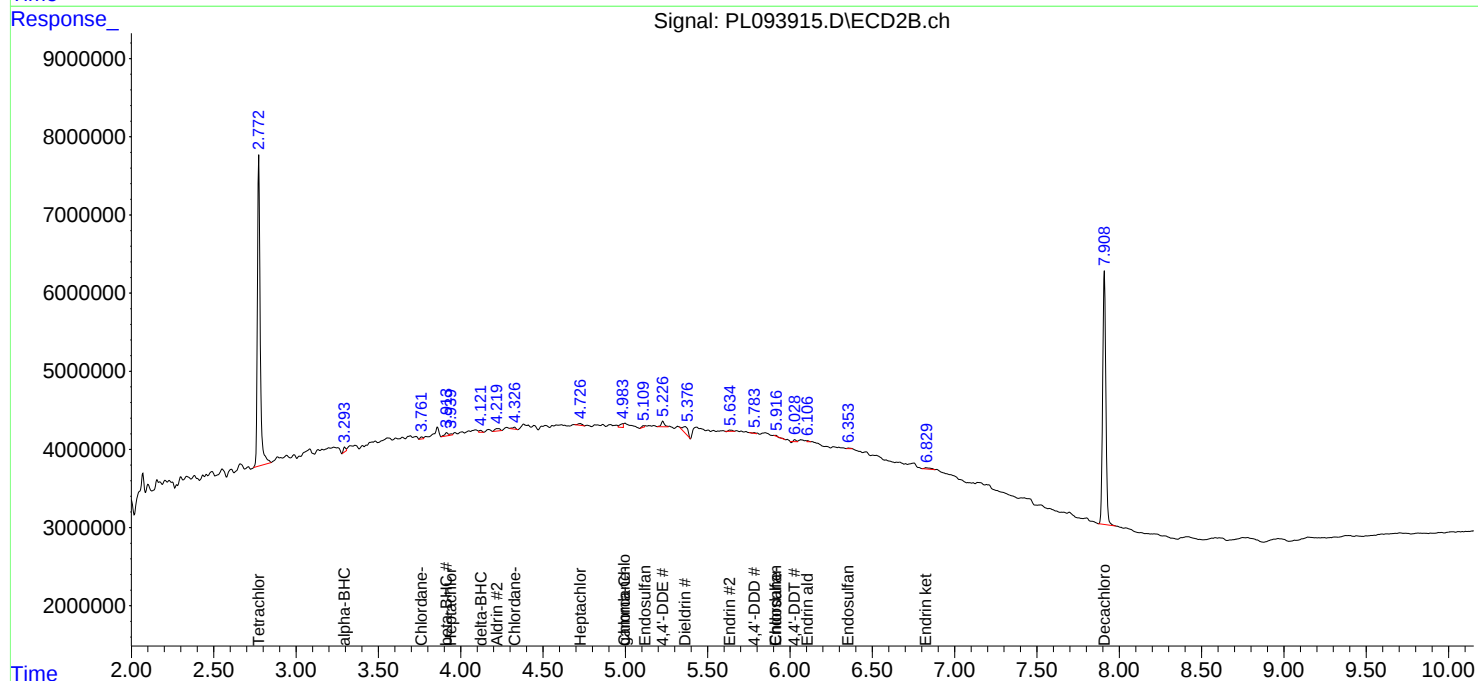
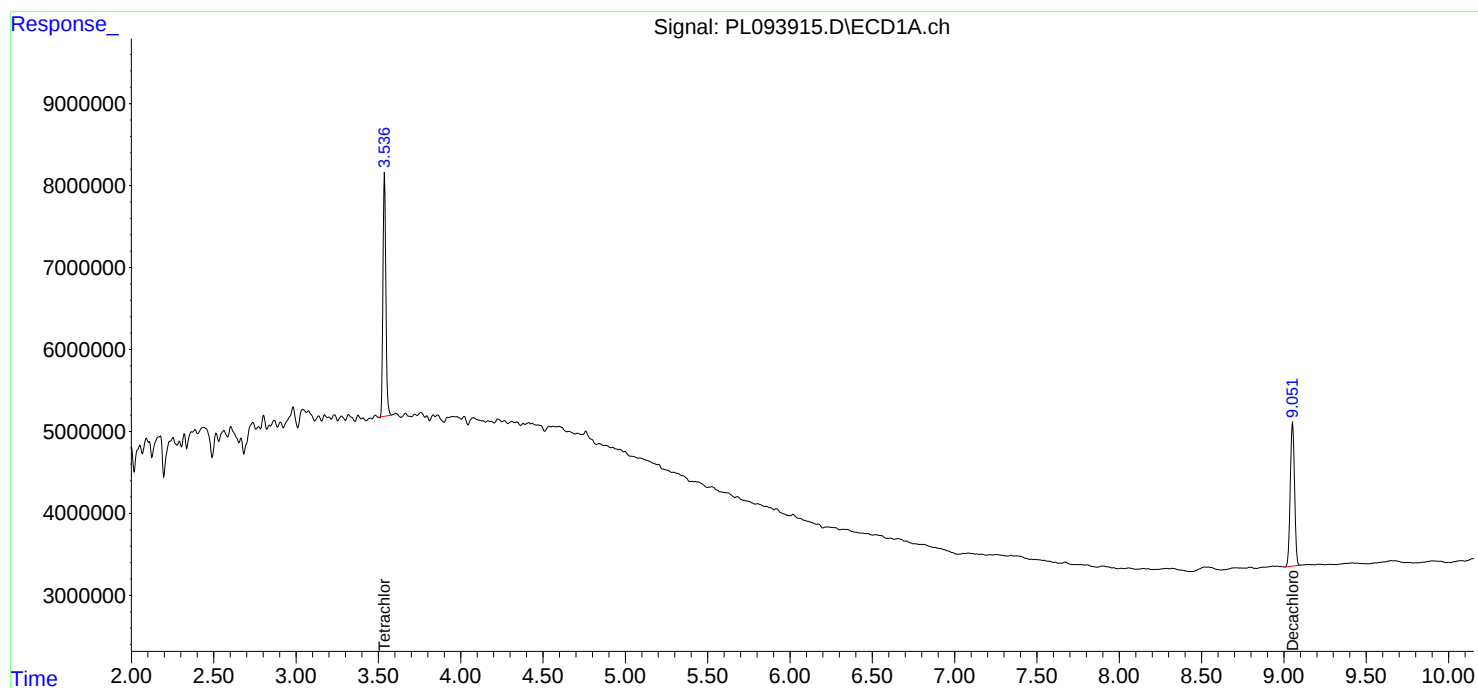
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

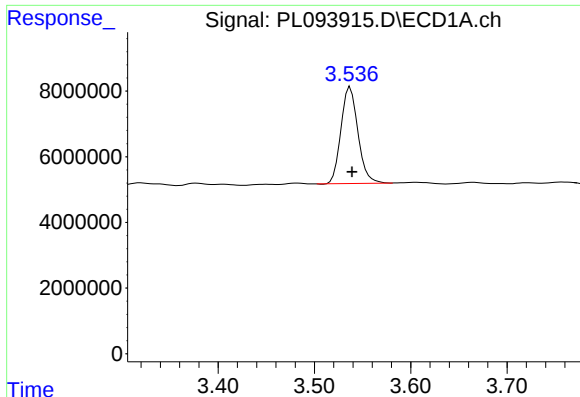
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013025\
Data File : PL093915.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2025 21:17
Operator : AR\AJ
Sample : Q1220-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TR-06-01292025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 01:40:31 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

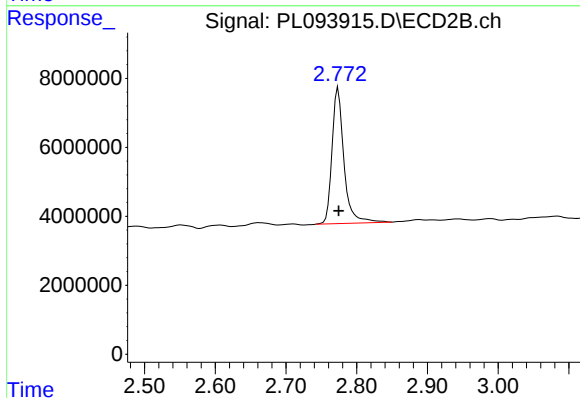




#1 Tetrachloro-m-xylene

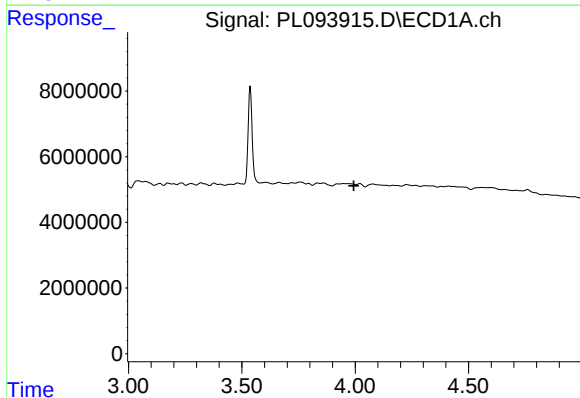
R.T.: 3.537 min
Delta R.T.: -0.002 min
Response: 35946255
Conc: 13.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-06-01292025



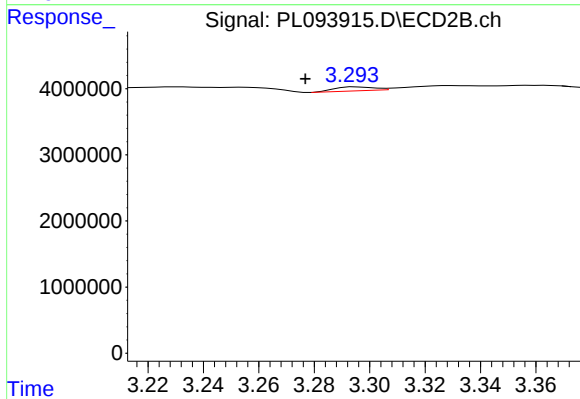
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 46175618
Conc: 14.15 ng/ml



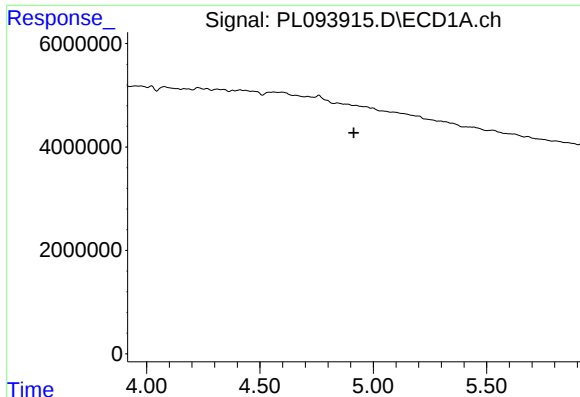
#2 alpha-BHC

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



#2 alpha-BHC

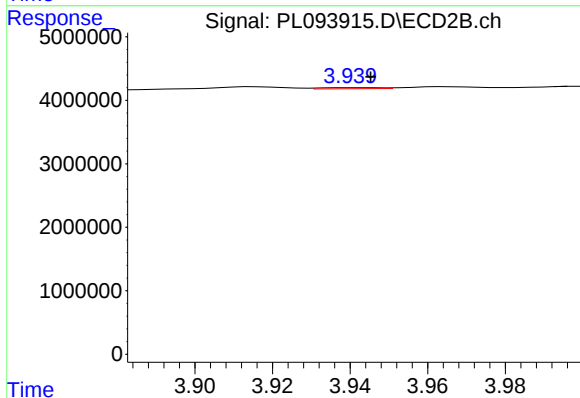
R.T.: 3.295 min
Delta R.T.: 0.018 min
Response: 573192
Conc: 0.12 ng/ml



#4 Heptachlor

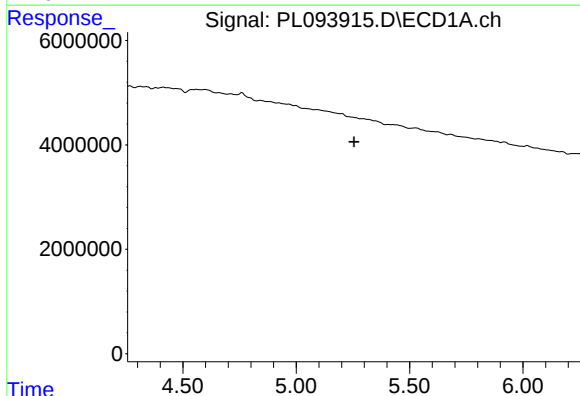
R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-06-01292025



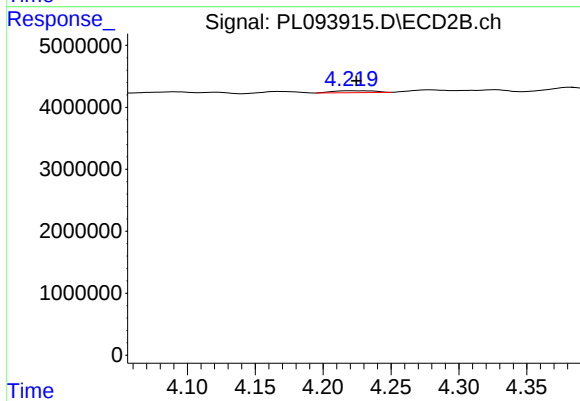
#4 Heptachlor

R.T.: 3.943 min
Delta R.T.: -0.003 min
Response: 173109
Conc: 0.04 ng/ml



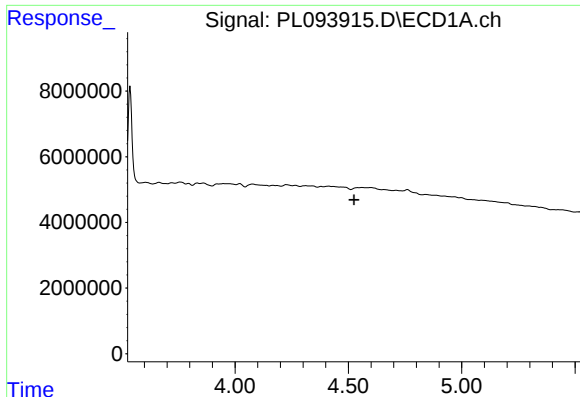
#5 Aldrin

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



#5 Aldrin

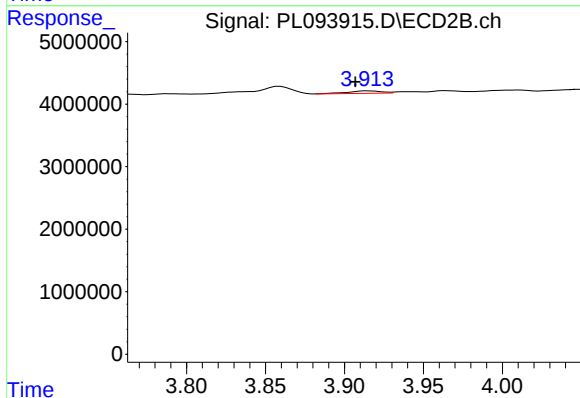
R.T.: 4.220 min
Delta R.T.: -0.004 min
Response: 665330
Conc: 0.15 ng/ml



#6 beta-BHC

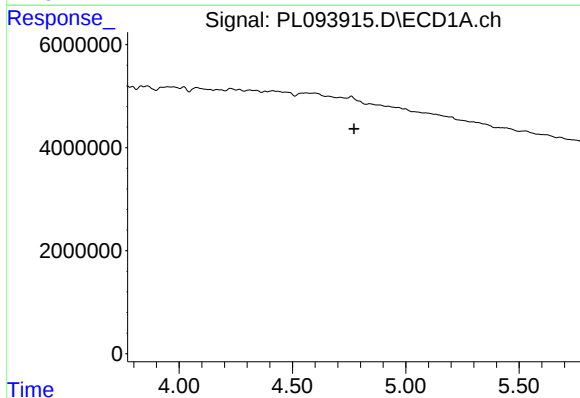
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-06-01292025



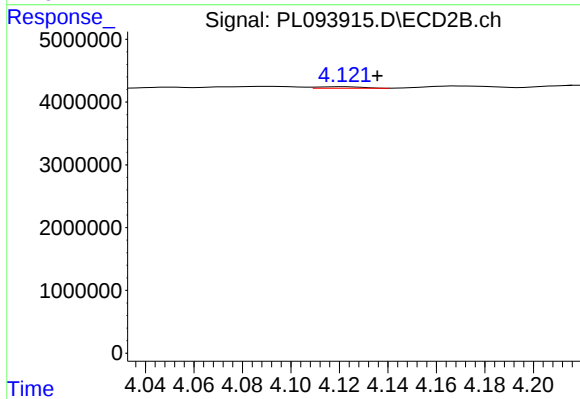
#6 beta-BHC

R.T.: 3.915 min
Delta R.T.: 0.008 min
Response: 570749
Conc: 0.29 ng/ml



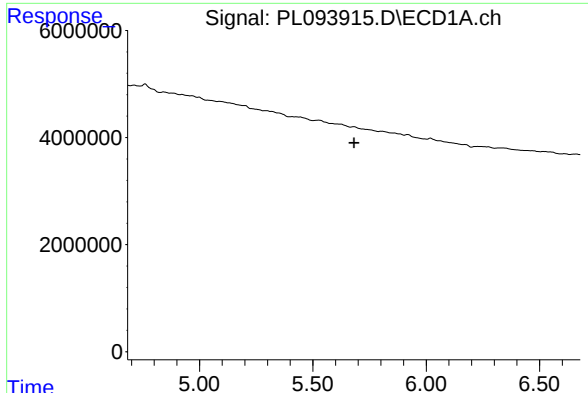
#7 delta-BHC

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



#7 delta-BHC

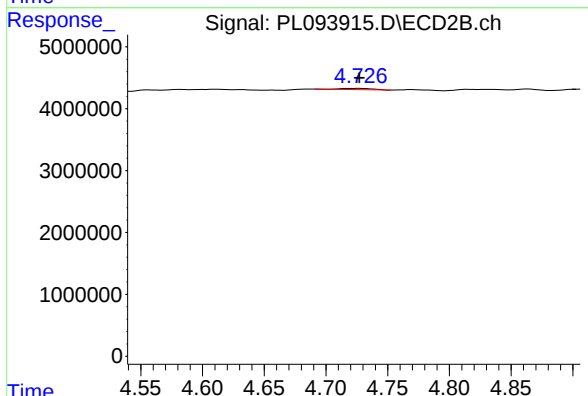
R.T.: 4.122 min
Delta R.T.: -0.014 min
Response: 311562
Conc: 0.07 ng/ml



#8 Heptachlor epoxide

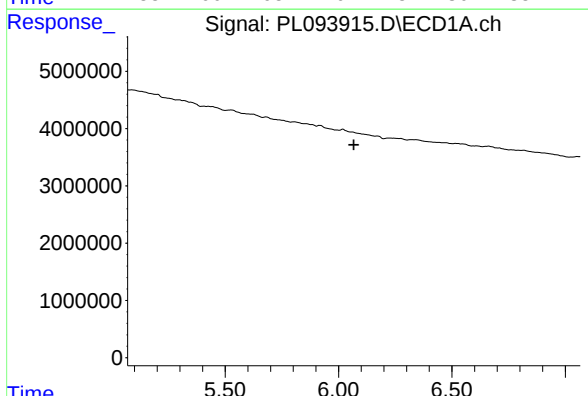
R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-06-01292025



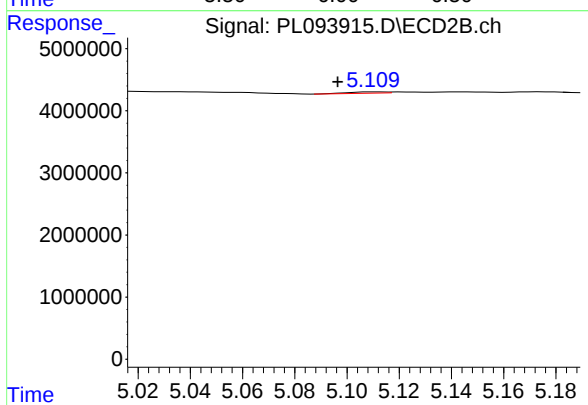
#8 Heptachlor epoxide

R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 384813
Conc: 0.09 ng/ml



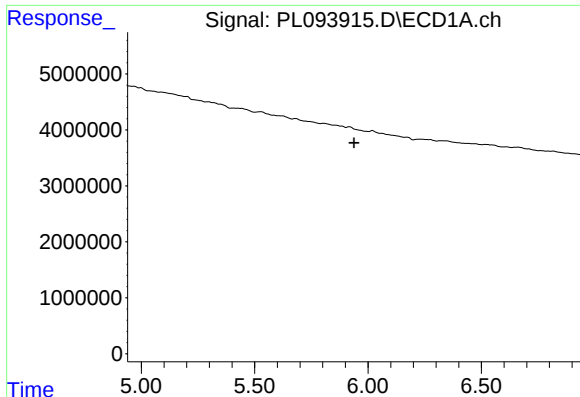
#9 Endosulfan I

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



#9 Endosulfan I

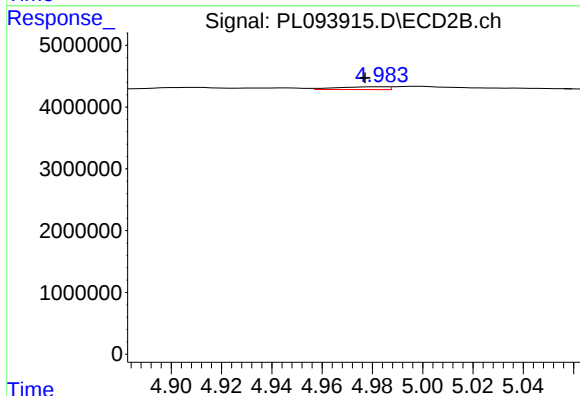
R.T.: 5.111 min
Delta R.T.: 0.014 min
Response: 187451
Conc: 0.05 ng/ml



#10 gamma-Chlordane

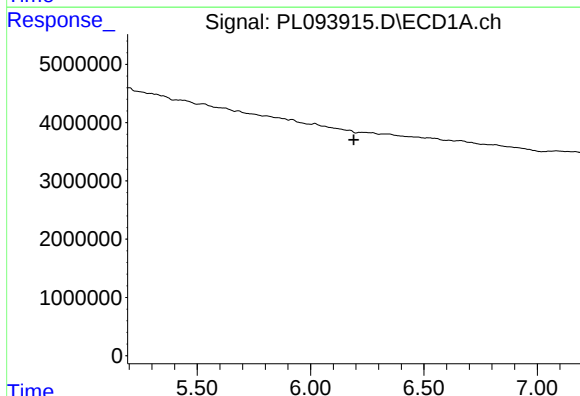
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-06-01292025



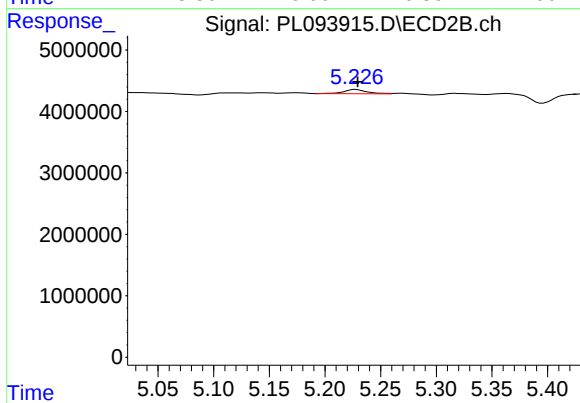
#10 gamma-Chlordane

R.T.: 4.984 min
Delta R.T.: 0.007 min
Response: 640635
Conc: 0.15 ng/ml



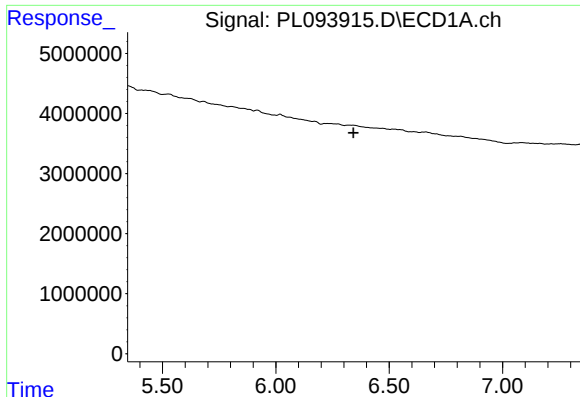
#12 4,4'-DDE

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



#12 4,4'-DDE

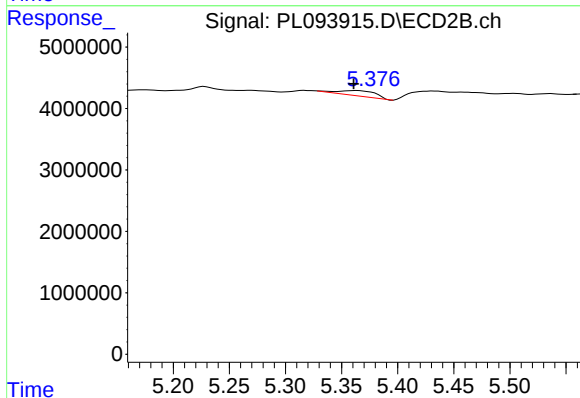
R.T.: 5.228 min
Delta R.T.: -0.002 min
Response: 986657
Conc: 0.25 ng/ml



#13 Dieldrin

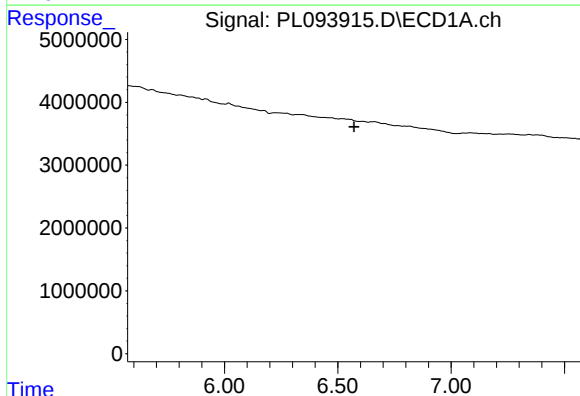
R.T.: 0.000 min
Exp R.T. : 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-06-01292025



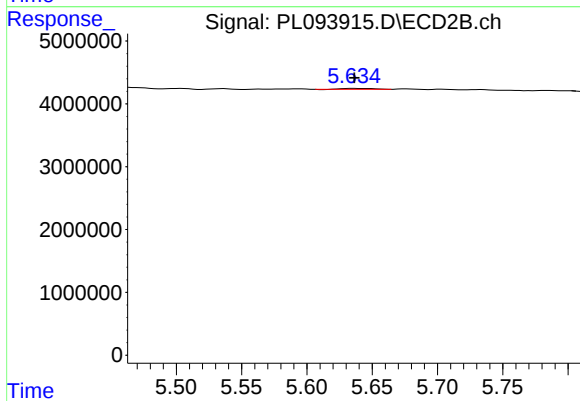
#13 Dieldrin

R.T.: 5.364 min
Delta R.T.: 0.003 min
Response: 2011160
Conc: 0.47 ng/ml



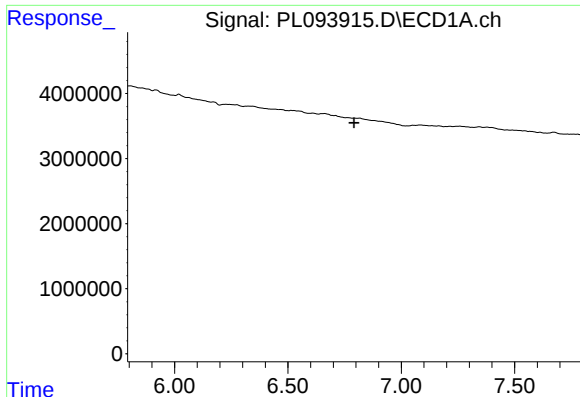
#14 Endrin

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



#14 Endrin

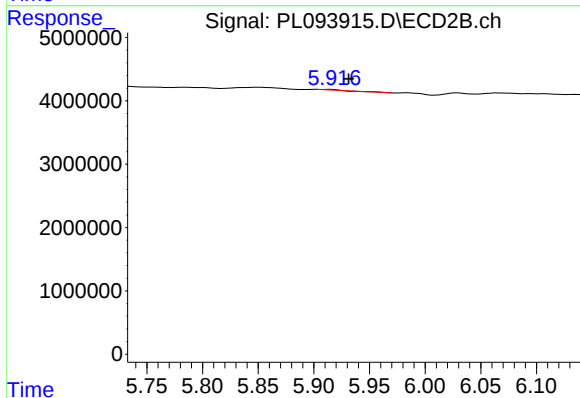
R.T.: 5.635 min
Delta R.T.: -0.001 min
Response: 233678
Conc: 0.06 ng/ml



#15 Endosulfan II

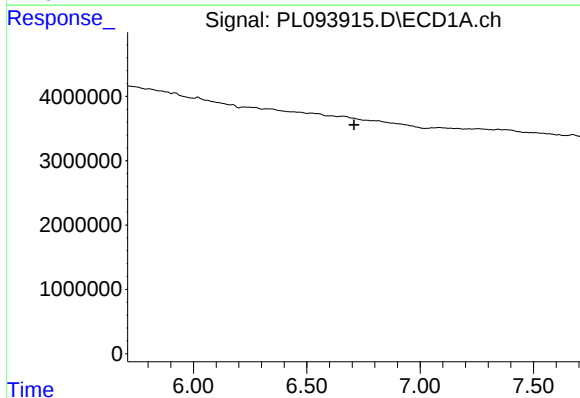
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-06-01292025



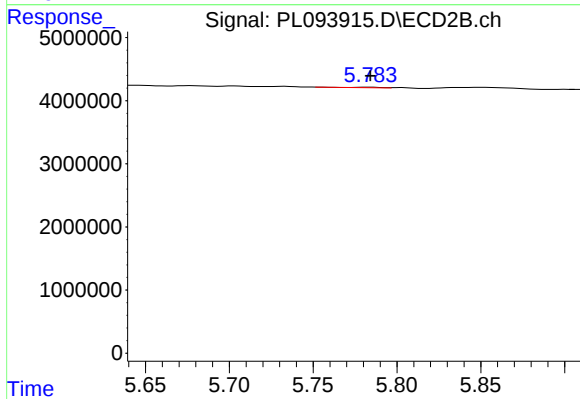
#15 Endosulfan II

R.T.: 5.915 min
Delta R.T.: -0.016 min
Response: 29292
Conc: 0.01 ng/ml



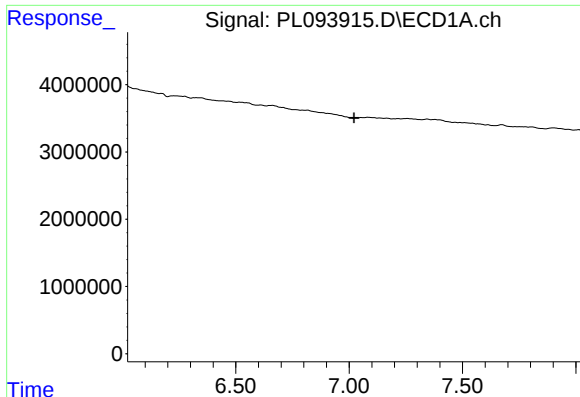
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

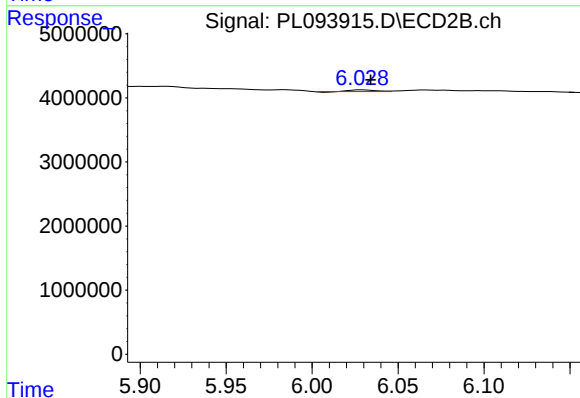
R.T.: 5.783 min
Delta R.T.: 0.000 min
Response: 102286
Conc: 0.03 ng/ml



#17 4,4'-DDT

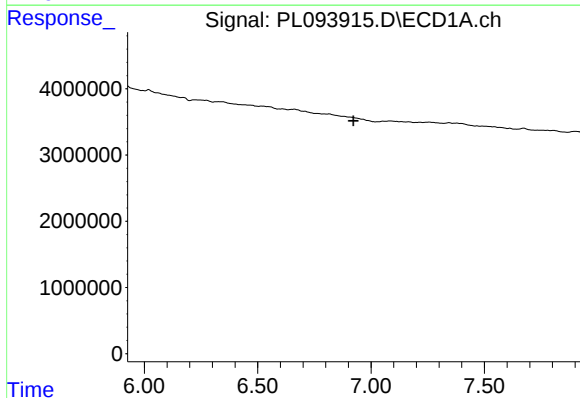
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-06-01292025



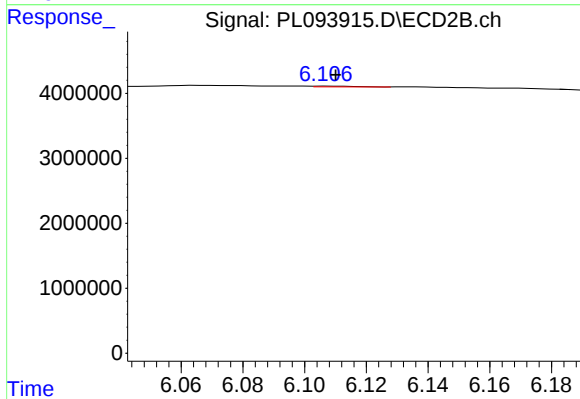
#17 4,4'-DDT

R.T.: 6.029 min
Delta R.T.: -0.005 min
Response: 212260
Conc: 0.07 ng/ml



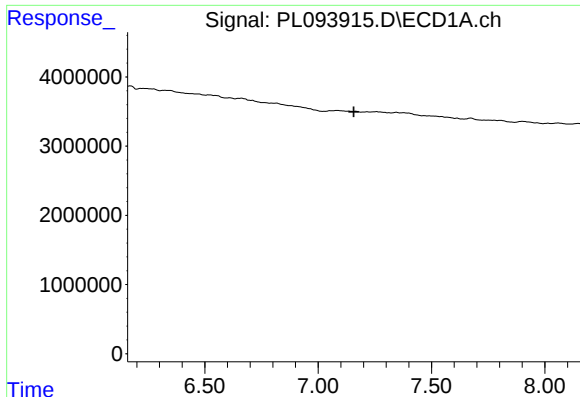
#18 Endrin aldehyde

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



#18 Endrin aldehyde

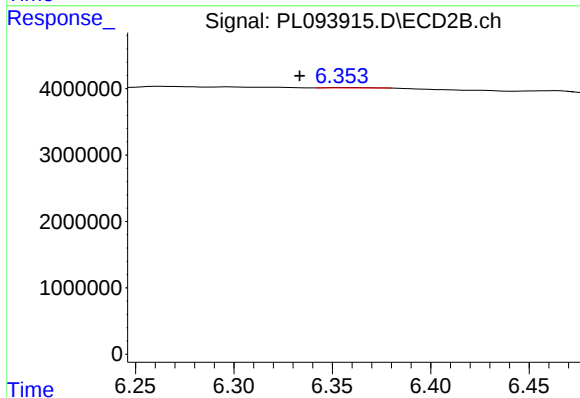
R.T.: 6.107 min
Delta R.T.: -0.003 min
Response: 108510
Conc: 0.04 ng/ml



#19 Endosulfan Sulfate

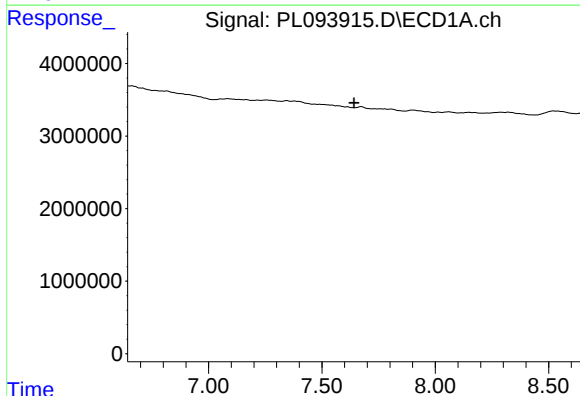
R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-06-01292025



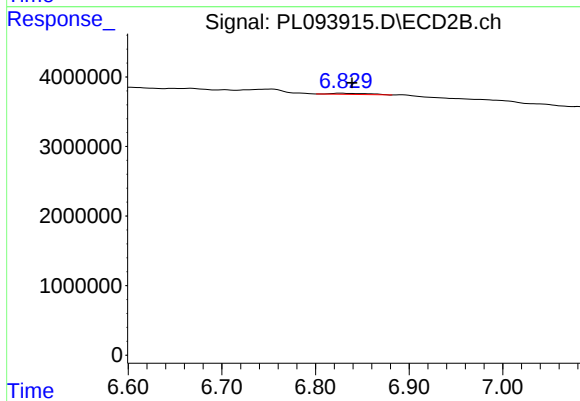
#19 Endosulfan Sulfate

R.T.: 6.355 min
Delta R.T.: 0.022 min
Response: 84373
Conc: 0.02 ng/ml



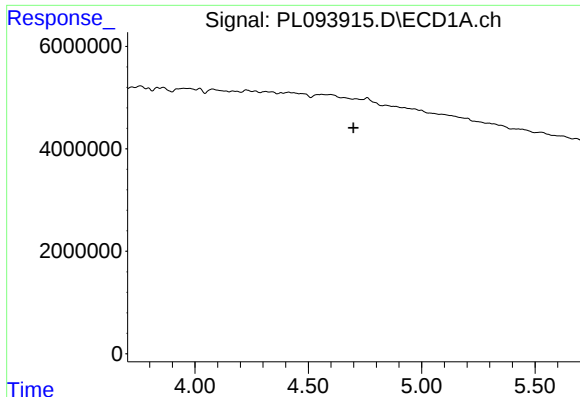
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.642 min
Response: 0
Conc: N.D.



#21 Endrin ketone

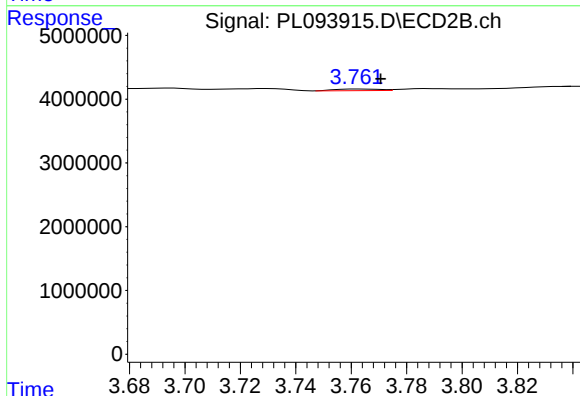
R.T.: 6.826 min
Delta R.T.: -0.013 min
Response: 479187
Conc: 0.11 ng/ml



#23 Chlordane-1

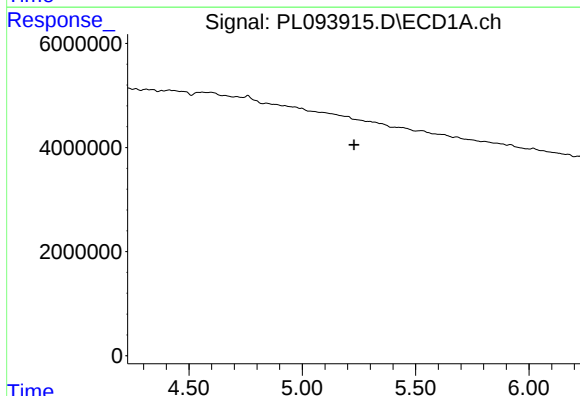
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-06-01292025



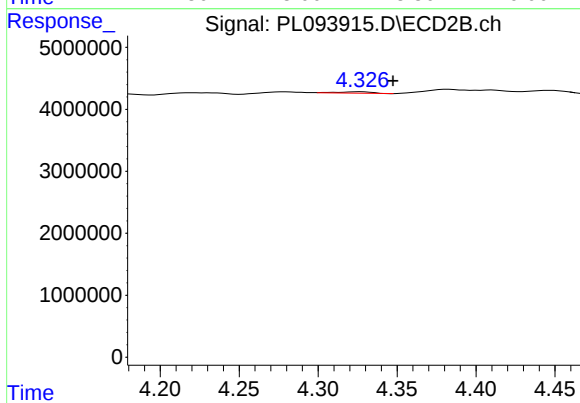
#23 Chlordane-1

R.T.: 3.763 min
Delta R.T.: -0.008 min
Response: 283214
Conc: 2.27 ng/ml



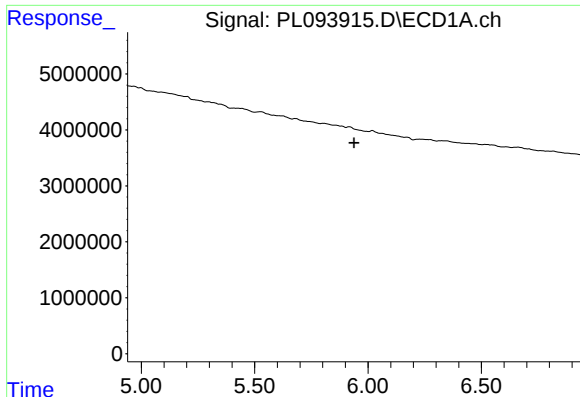
#24 Chlordane-2

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



#24 Chlordane-2

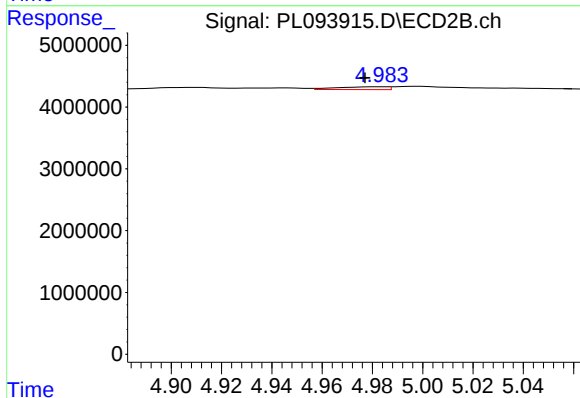
R.T.: 4.328 min
Delta R.T.: -0.020 min
Response: 351102
Conc: 2.39 ng/ml



#25 Chlordane-3

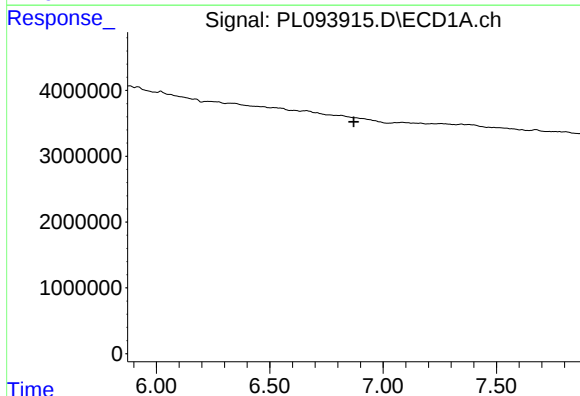
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-06-01292025



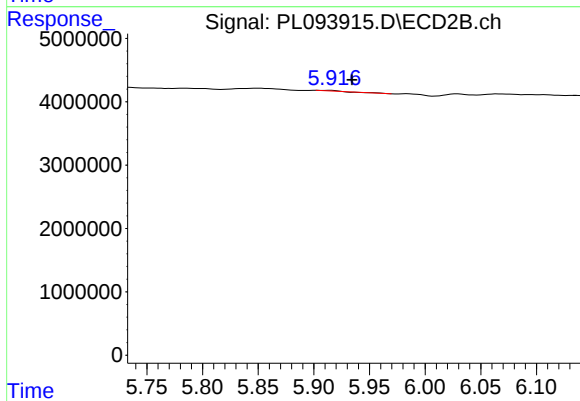
#25 Chlordane-3

R.T.: 4.984 min
Delta R.T.: 0.007 min
Response: 640635
Conc: 1.47 ng/ml



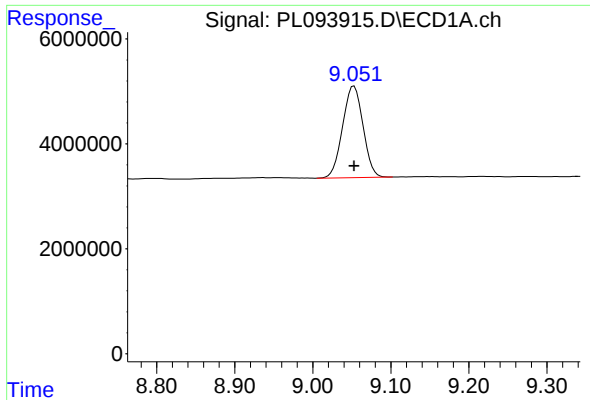
#27 Chlordane-5

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



#27 Chlordane-5

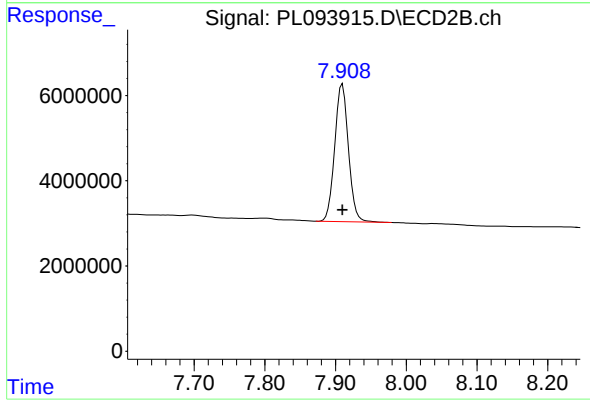
R.T.: 5.915 min
Delta R.T.: -0.019 min
Response: 29292
Conc: 0.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: 0.000 min
Response: 31735887
Conc: 15.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-06-01292025



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 43539197
Conc: 12.43 ng/ml