

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013125\
 Data File : PL093968.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2025 22:17
 Operator : AR\AJ
 Sample : 1243-01
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CL-01-01302025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 00:36:46 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	2.773	42964152	49577643	15.955	15.189
28)	SA Decachlor...	9.057	7.910	31439790	44116209	15.029	12.590
Target Compounds							
2)	A alpha-BHC	0.000	3.290	0	55738	N.D.	0.011 #
4)	MA Heptachlor	0.000	3.937	0	33395	N.D.	0.007 #
5)	MB Aldrin	0.000	4.234	0	265466	N.D.	0.058 #
6)	B beta-BHC	0.000	3.912	0	165478	N.D.	0.083 #
7)	B delta-BHC	0.000	4.129	0	321896	N.D.	0.068 #
8)	B Heptachlo...	0.000	4.736	0	89417	N.D.	0.021 #
9)	A Endosulfan I	0.000	5.116f	0	612033	N.D.	0.158 #
10)	B gamma-Chl...	0.000	4.988	0	2165949	N.D.	0.511 #
12)	B 4,4'-DDE	0.000	5.228	0	88748	N.D.	0.022 #
13)	MA Dieldrin	0.000	5.366	0	661923	N.D.	0.154 #
14)	MA Endrin	0.000	5.657f	0	367427	N.D.	0.100 #
17)	MA 4,4'-DDT	0.000	6.030	0	279930	N.D.	0.086 #
20)	A Methoxychlor	0.000	6.588f	0	137960	N.D.	0.077 #
21)	B Endrin ke...	0.000	6.862f	0	105372	N.D.	0.025 #
22)	Mirex	0.000	7.047f	0	224488	N.D.	0.066 #
23)	Chlordane-1	0.000	3.769	0	204822	N.D.	1.641 #
24)	Chlordane-2	0.000	4.337	0	75981	N.D.	0.518 #
25)	Chlordane-3	0.000	4.988	0	2165949	N.D.	4.981 #

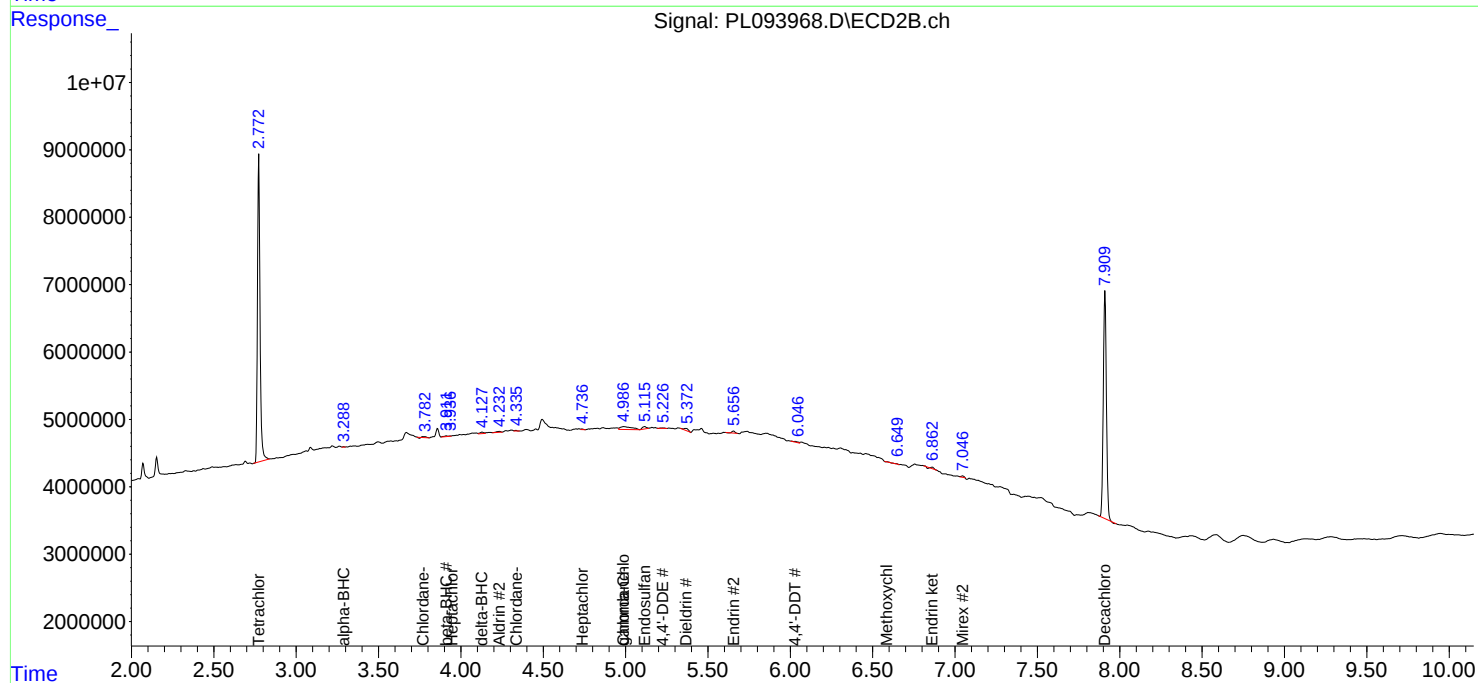
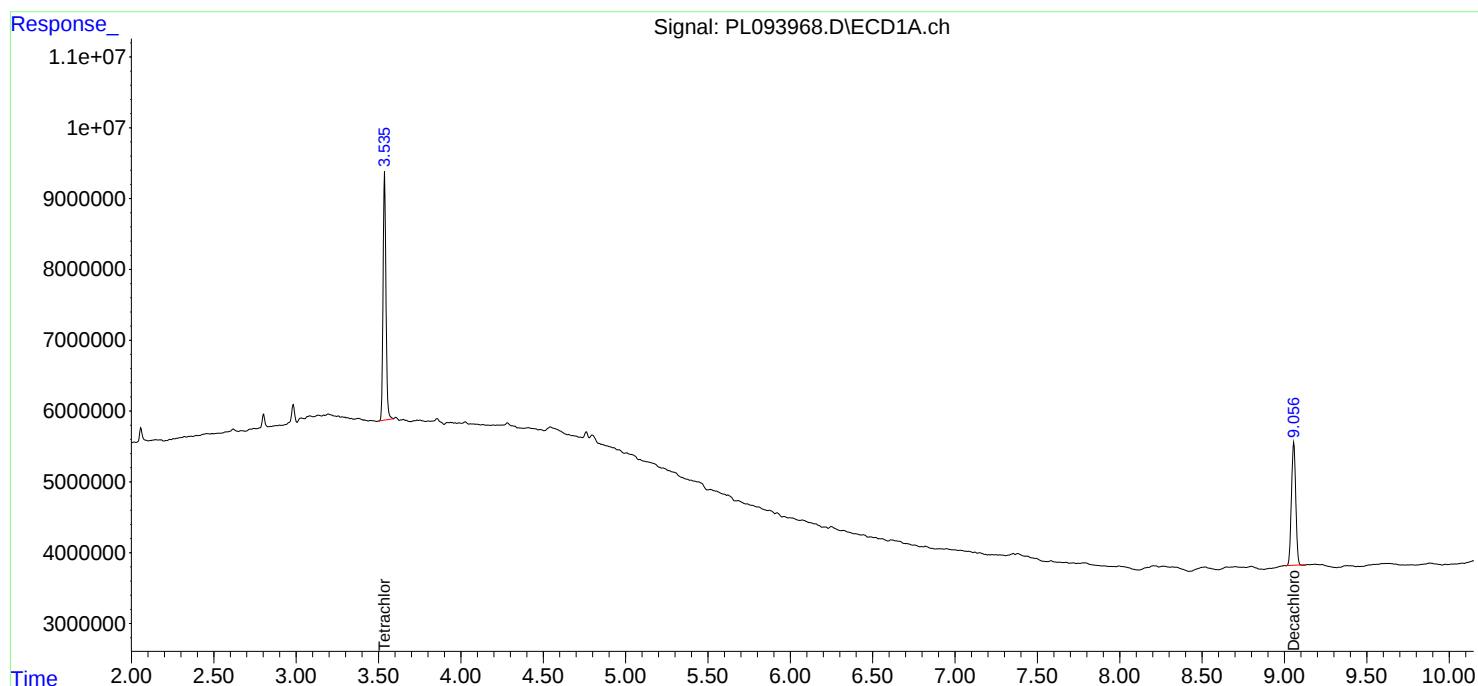
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

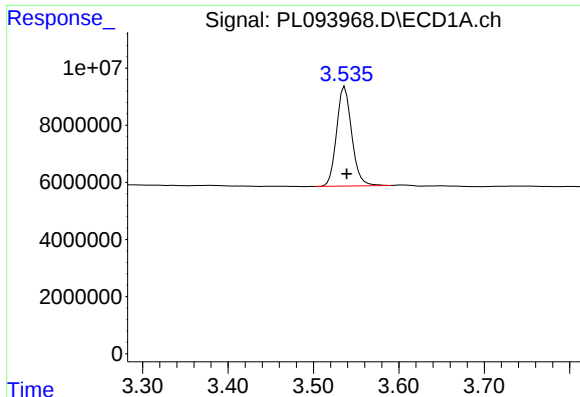
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013125\
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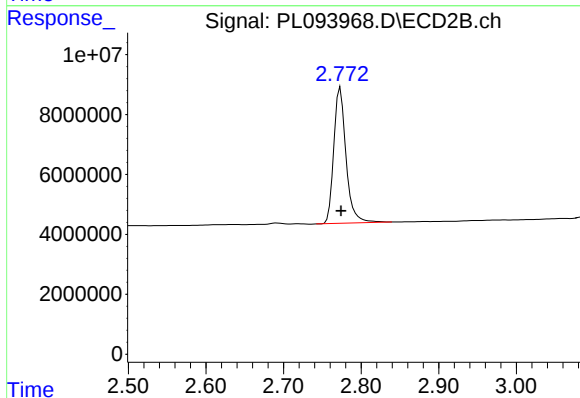




#1 Tetrachloro-m-xylene

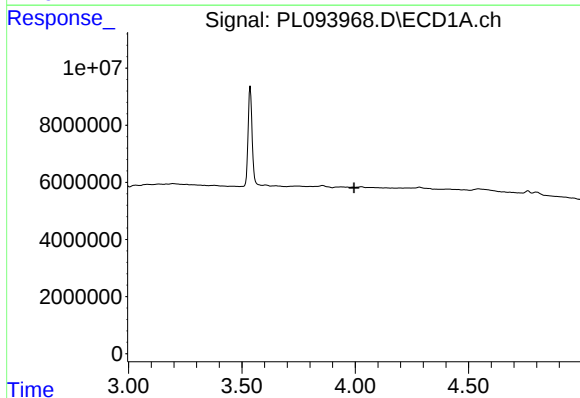
R.T.: 3.537 min
Delta R.T.: -0.002 min
Response: 42964152
Conc: 15.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-01302025



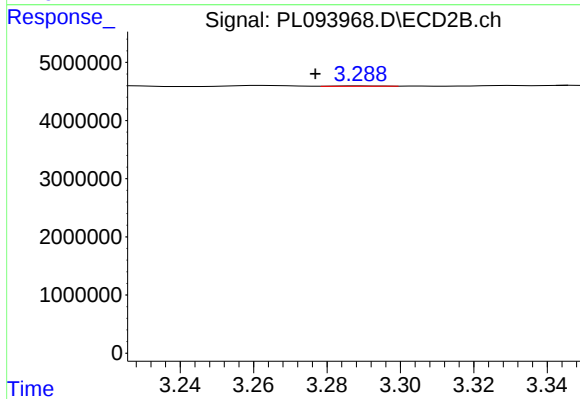
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.001 min
Response: 49577643
Conc: 15.19 ng/ml



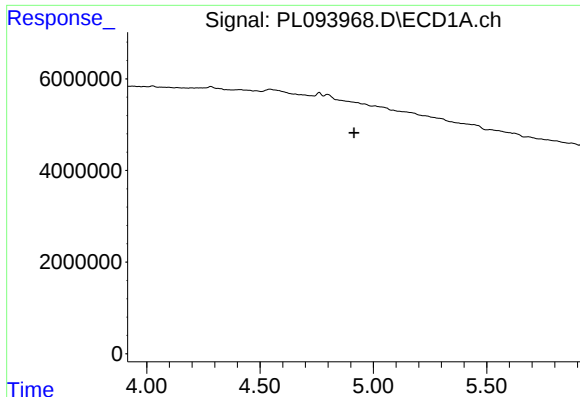
#2 alpha-BHC

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



#2 alpha-BHC

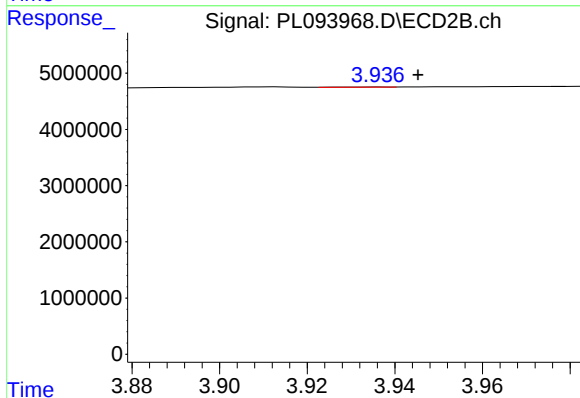
R.T.: 3.290 min
Delta R.T.: 0.013 min
Response: 55738
Conc: 0.01 ng/ml



#4 Heptachlor

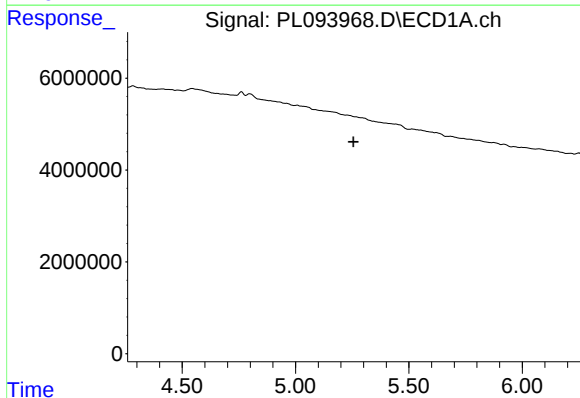
R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-01-01302025



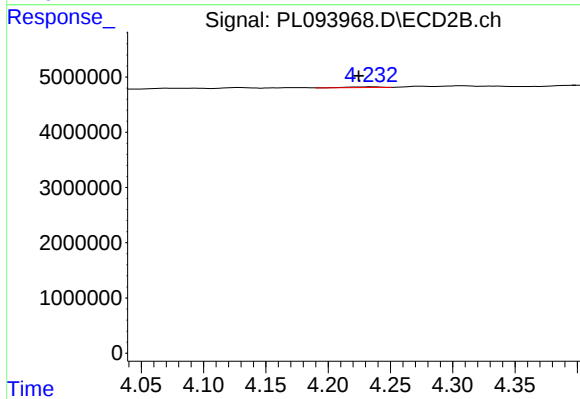
#4 Heptachlor

R.T.: 3.937 min
Delta R.T.: -0.009 min
Response: 33395
Conc: 0.01 ng/ml



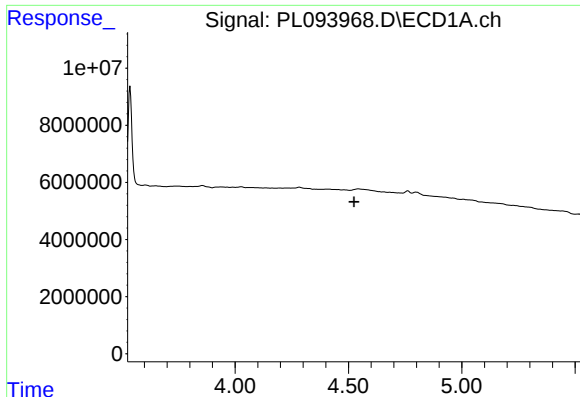
#5 Aldrin

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



#5 Aldrin

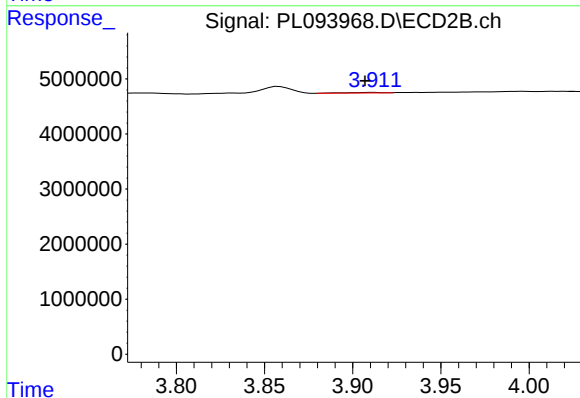
R.T.: 4.234 min
Delta R.T.: 0.010 min
Response: 265466
Conc: 0.06 ng/ml



#6 beta-BHC

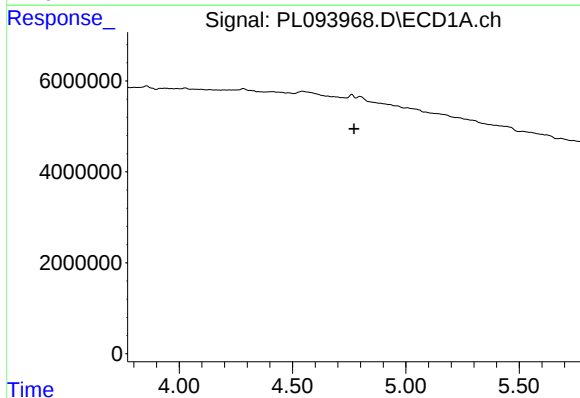
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-01-01302025



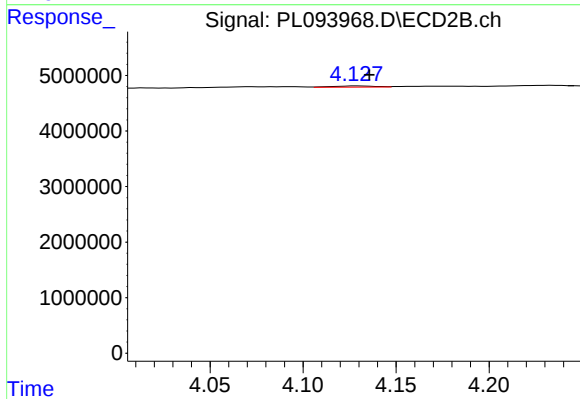
#6 beta-BHC

R.T.: 3.912 min
Delta R.T.: 0.005 min
Response: 165478
Conc: 0.08 ng/ml



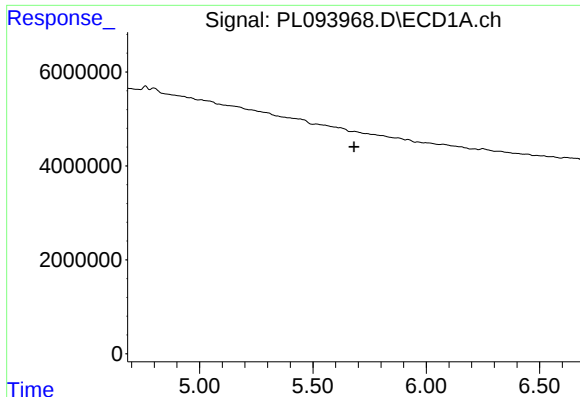
#7 delta-BHC

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



#7 delta-BHC

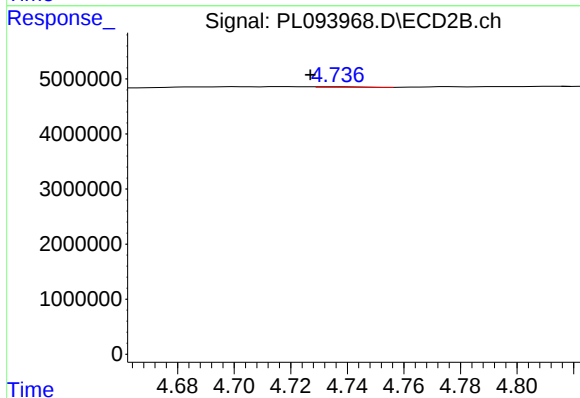
R.T.: 4.129 min
Delta R.T.: -0.007 min
Response: 321896
Conc: 0.07 ng/ml



#8 Heptachlor epoxide

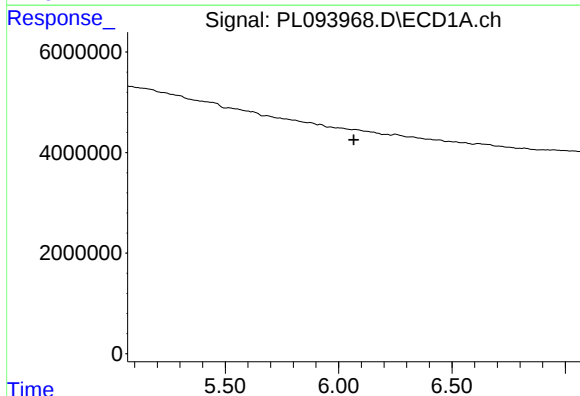
R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-01-01302025



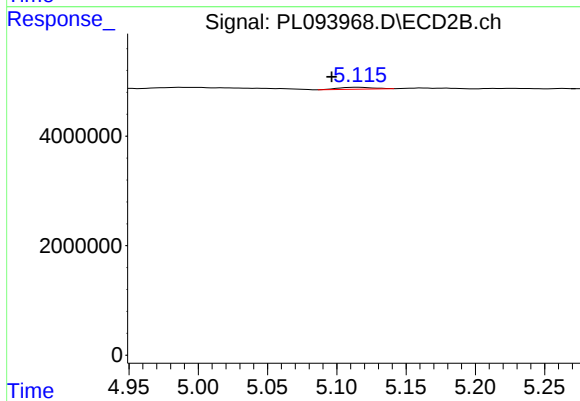
#8 Heptachlor epoxide

R.T.: 4.736 min
Delta R.T.: 0.009 min
Response: 89417
Conc: 0.02 ng/ml



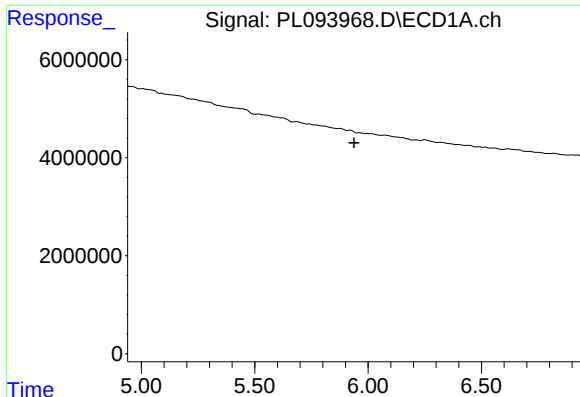
#9 Endosulfan I

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



#9 Endosulfan I

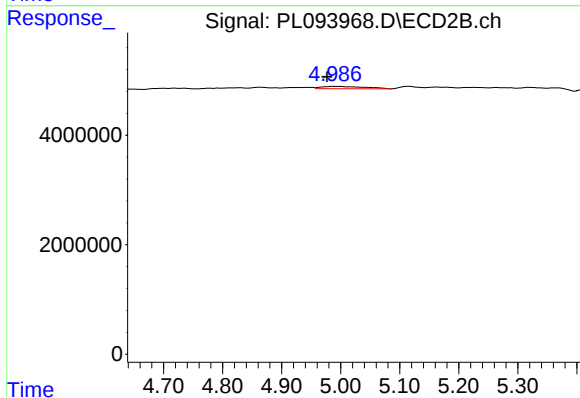
R.T.: 5.116 min
Delta R.T.: 0.020 min
Response: 612033
Conc: 0.16 ng/ml



#10 gamma-Chlordane

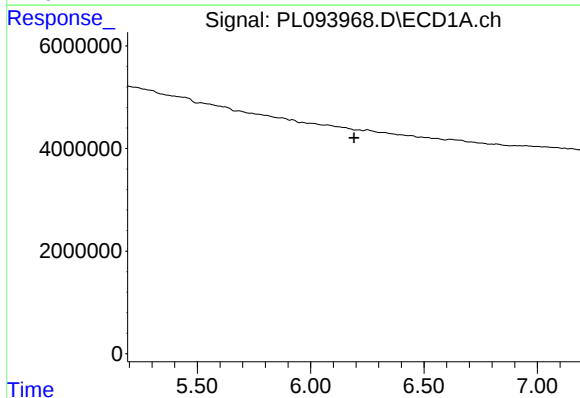
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-01-01302025



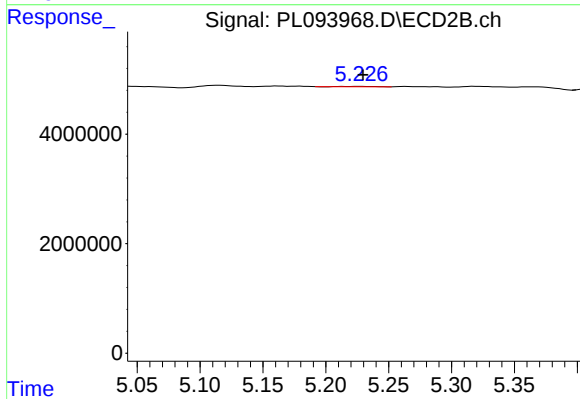
#10 gamma-Chlordane

R.T.: 4.988 min
Delta R.T.: 0.011 min
Response: 2165949
Conc: 0.51 ng/ml



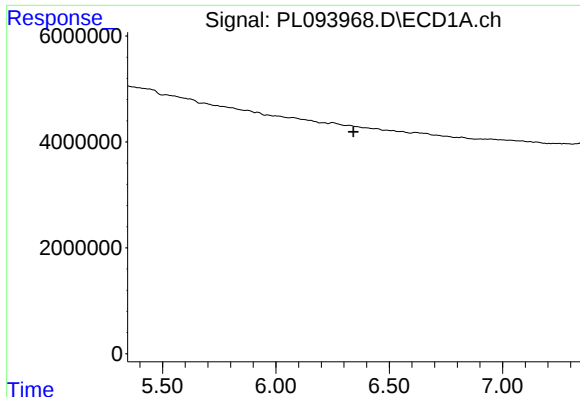
#12 4,4'-DDE

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



#12 4,4'-DDE

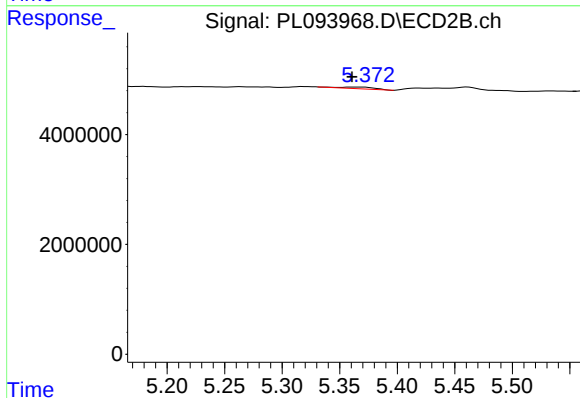
R.T.: 5.228 min
Delta R.T.: -0.002 min
Response: 88748
Conc: 0.02 ng/ml



#13 Dieldrin

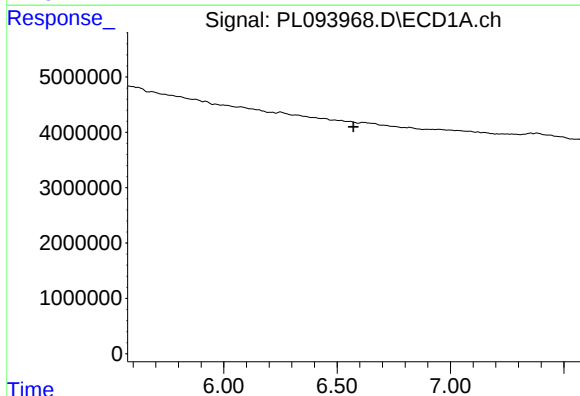
R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-01-01302025



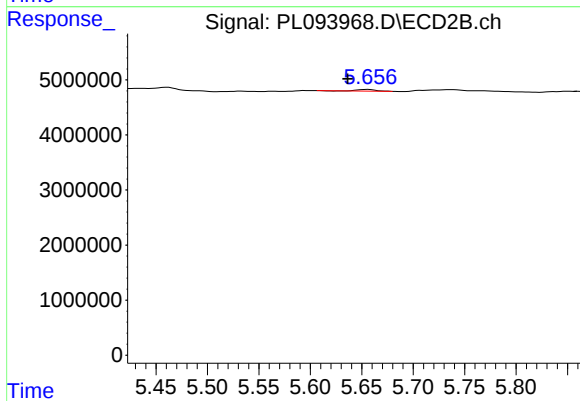
#13 Dieldrin

R.T.: 5.366 min
Delta R.T.: 0.006 min
Response: 661923
Conc: 0.15 ng/ml



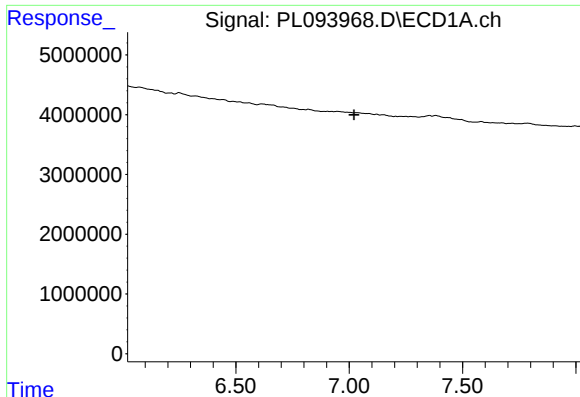
#14 Endrin

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



#14 Endrin

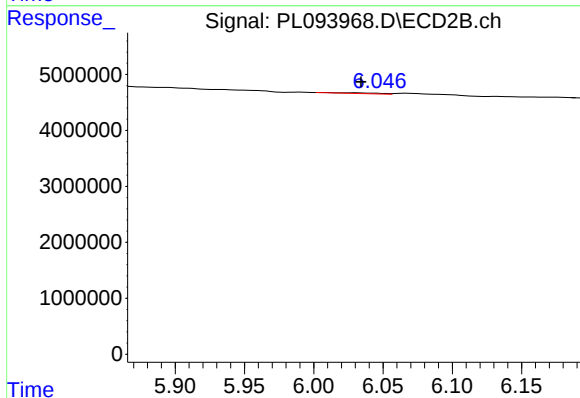
R.T.: 5.657 min
Delta R.T.: 0.020 min
Response: 367427
Conc: 0.10 ng/ml



#17 4,4'-DDT

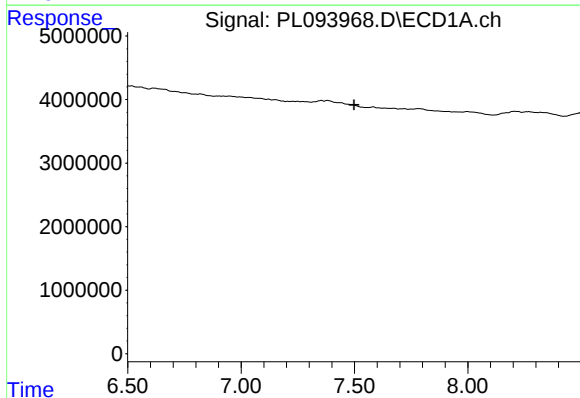
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-01-01302025



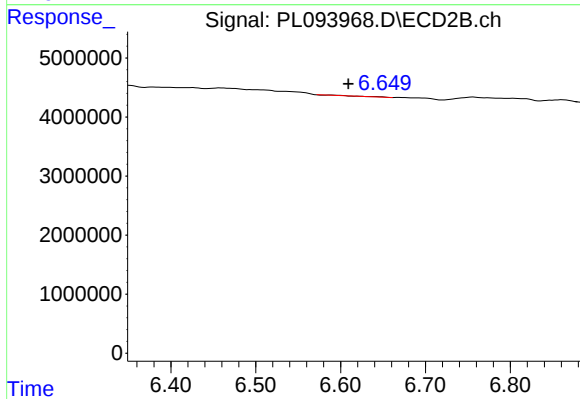
#17 4,4'-DDT

R.T.: 6.030 min
Delta R.T.: -0.004 min
Response: 279930
Conc: 0.09 ng/ml



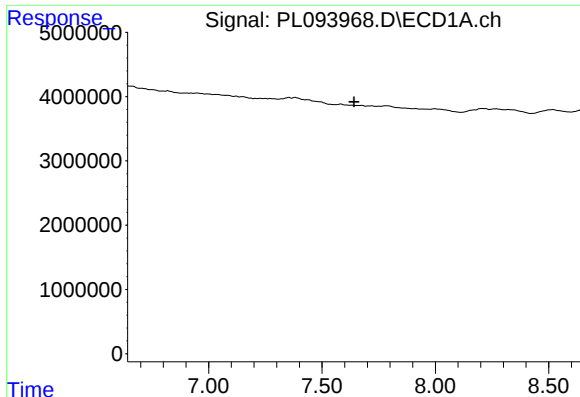
#20 Methoxychlor

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



#20 Methoxychlor

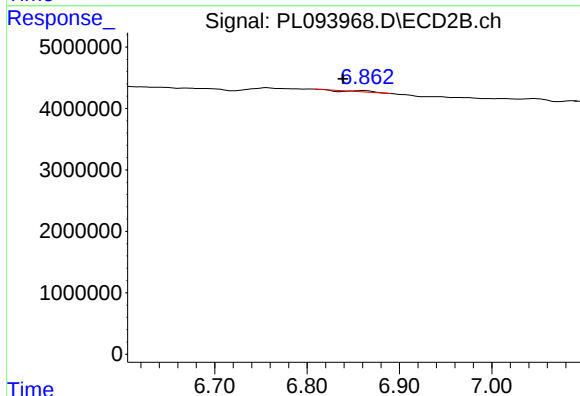
R.T.: 6.588 min
Delta R.T.: -0.021 min
Response: 137960
Conc: 0.08 ng/ml



#21 Endrin ketone

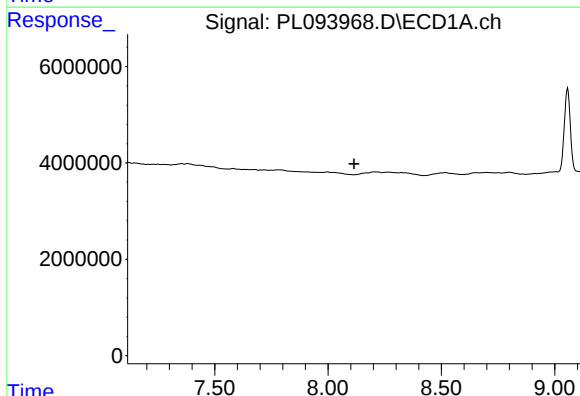
R.T.: 0.000 min
Exp R.T.: 7.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-01-01302025



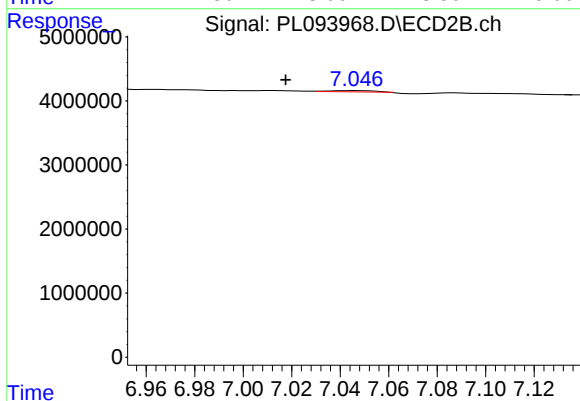
#21 Endrin ketone

R.T.: 6.862 min
Delta R.T.: 0.023 min
Response: 105372
Conc: 0.03 ng/ml



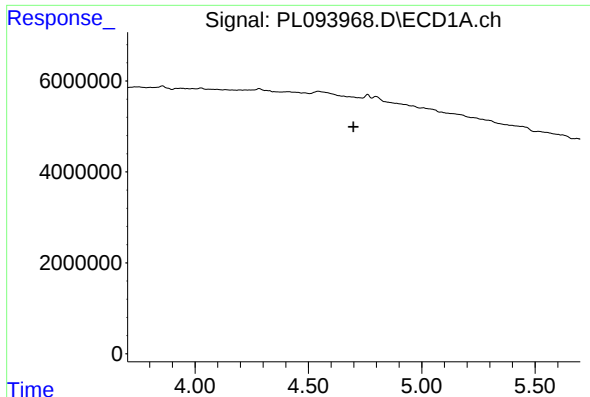
#22 Mirex

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



#22 Mirex

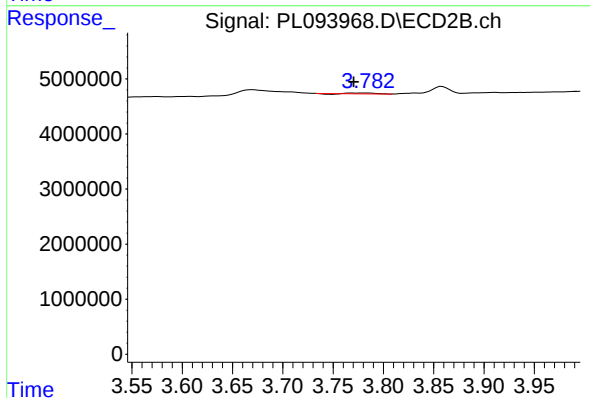
R.T.: 7.047 min
Delta R.T.: 0.029 min
Response: 224488
Conc: 0.07 ng/ml



#23 Chlordane-1

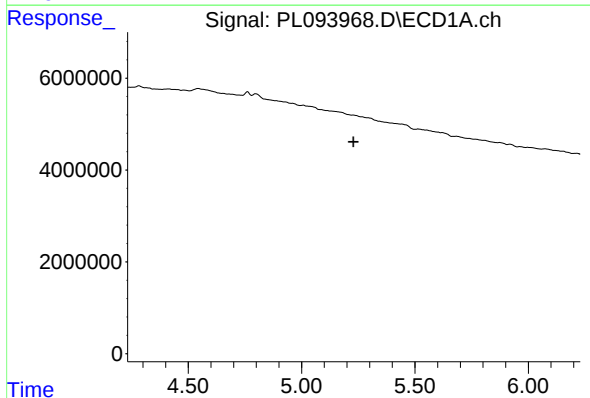
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.

Instrument :
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ClientSampleId :
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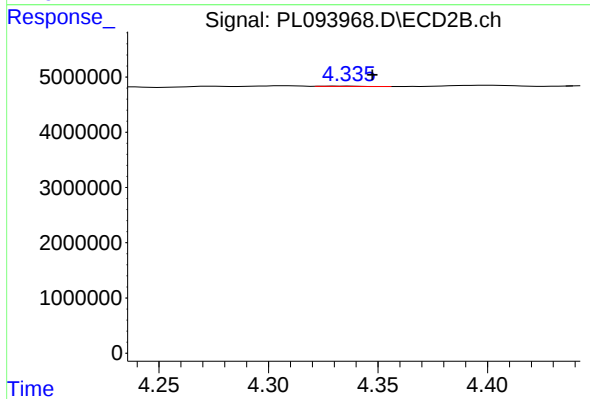
#23 Chlordane-1

R.T.: 3.769 min
Delta R.T.: -0.002 min
Response: 204822
Conc: 1.64 ng/ml



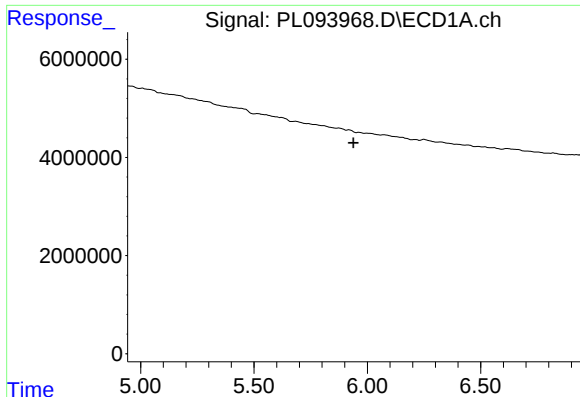
#24 Chlordane-2

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



#24 Chlordane-2

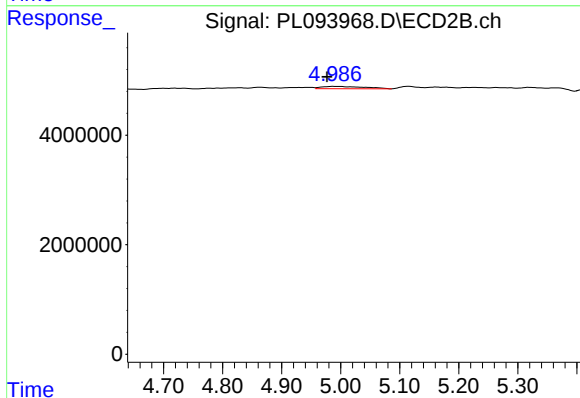
R.T.: 4.337 min
Delta R.T.: -0.011 min
Response: 75981
Conc: 0.52 ng/ml



#25 Chlordane-3

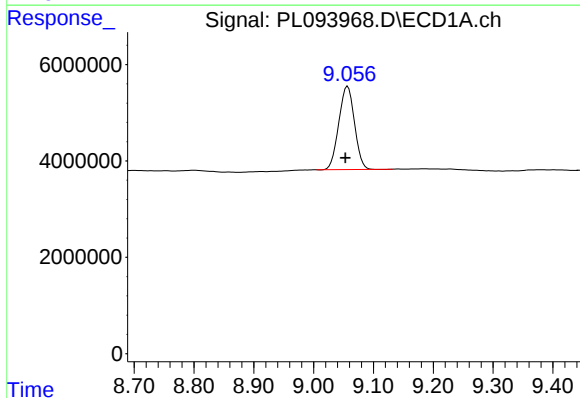
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-01-01302025



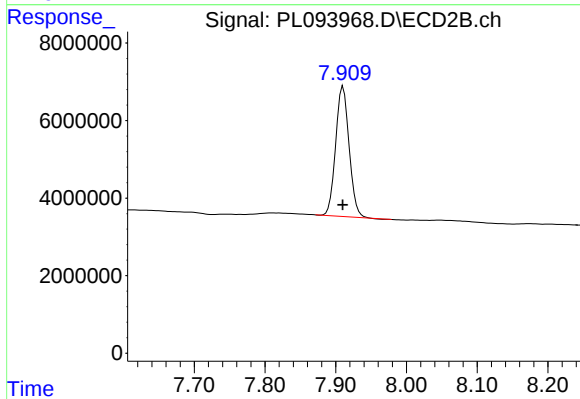
#25 Chlordane-3

R.T.: 4.988 min
Delta R.T.: 0.011 min
Response: 2165949
Conc: 4.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: 0.004 min
Response: 31439790
Conc: 15.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 44116209
Conc: 12.59 ng/ml