

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013125\
 Data File : PL093969.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2025 22:30
 Operator : AR\AJ
 Sample : Q1244-01
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EO-02-01302025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 00:37:05 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	29389542	45160515	10.914	13.835 #
28)	SA Decachlor...	9.056	7.911	28328316	36670102	13.542	10.465
Target Compounds							
2)	A alpha-BHC	0.000	3.295f	0	1317985	N.D.	0.270 #
4)	MA Heptachlor	0.000	3.968f	0	769010	N.D.	0.165 #
5)	MB Aldrin	0.000	4.232	0	2033885	N.D.	0.446 #
7)	B delta-BHC	0.000	4.124	0	721524	N.D.	0.152 #
8)	B Heptachlo...	0.000	4.725	0	1455501	N.D.	0.348 #
9)	A Endosulfan I	0.000	5.117f	0	1898497	N.D.	0.490 #
10)	B gamma-Chl...	0.000	4.979	0	3979110	N.D.	0.939 #
11)	B alpha-Chl...	6.020	5.040	2701663	3938775	0.969	0.941
12)	B 4,4'-DDE	6.190	5.229	7851830	14212202	3.225	3.545
13)	MA Dieldrin	0.000	5.364	0	2915892	N.D.	0.679 #
14)	MA Endrin	0.000	5.646	0	6960528	N.D.	1.885 #
15)	B Endosulfa...	0.000	5.920	0	307118	N.D.	0.083 #
16)	A 4,4'-DDD	6.710	5.784	2389953	2891020	1.257	0.916 #
17)	MA 4,4'-DDT	7.024	6.034	12536822	18310921	6.357	5.627
18)	B Endrin al...	0.000	6.099	0	726206	N.D.	0.239 #
20)	A Methoxychlor	0.000	6.625f	0	44326	N.D.	0.025 #
22)	Mirex	0.000	7.017	0	1045954	N.D.	0.309 #
24)	Chlordane-2	0.000	4.344	0	576008	N.D.	3.926 #
25)	Chlordane-3	0.000	4.979	0	3979110	N.D.	9.151 #
26)	Chlordane-4	6.020	5.040	2701663	3938775	5.747	9.297 #
27)	Chlordane-5	0.000	5.920	0	307118	N.D.	2.005 #

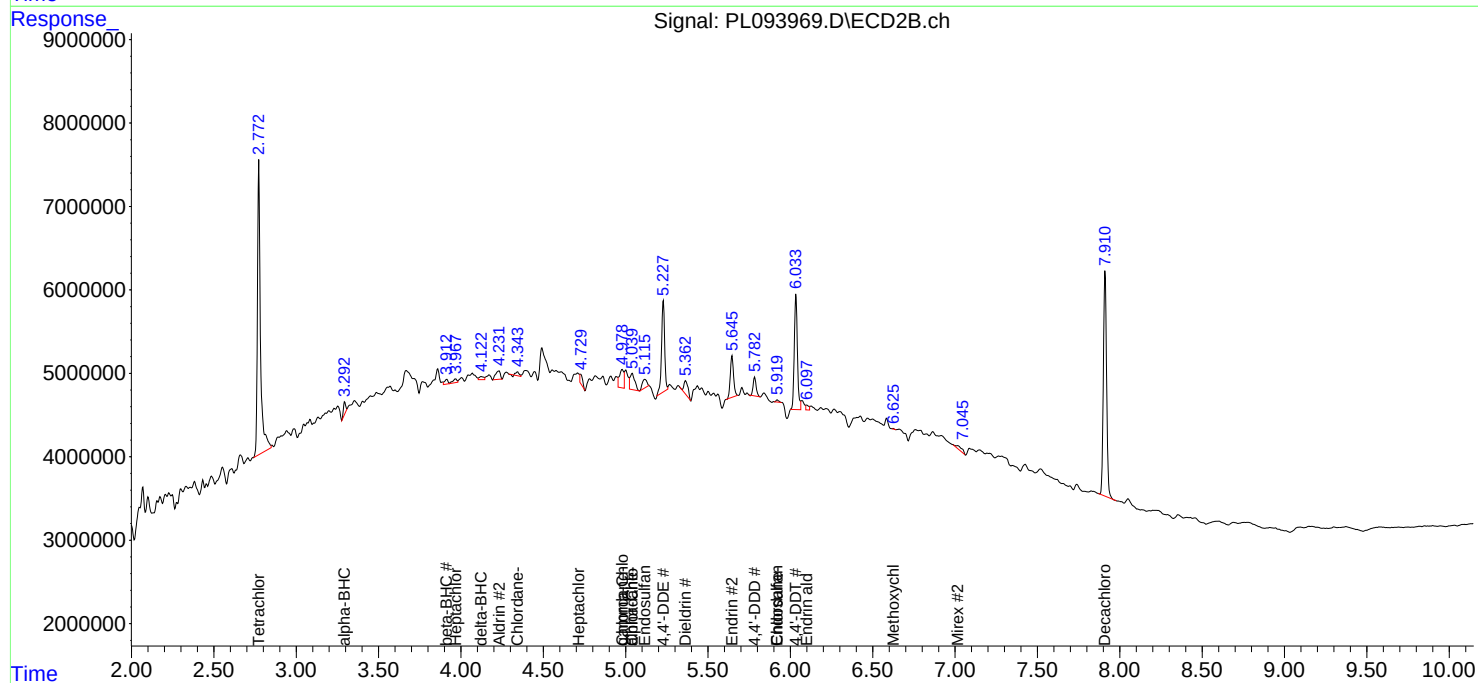
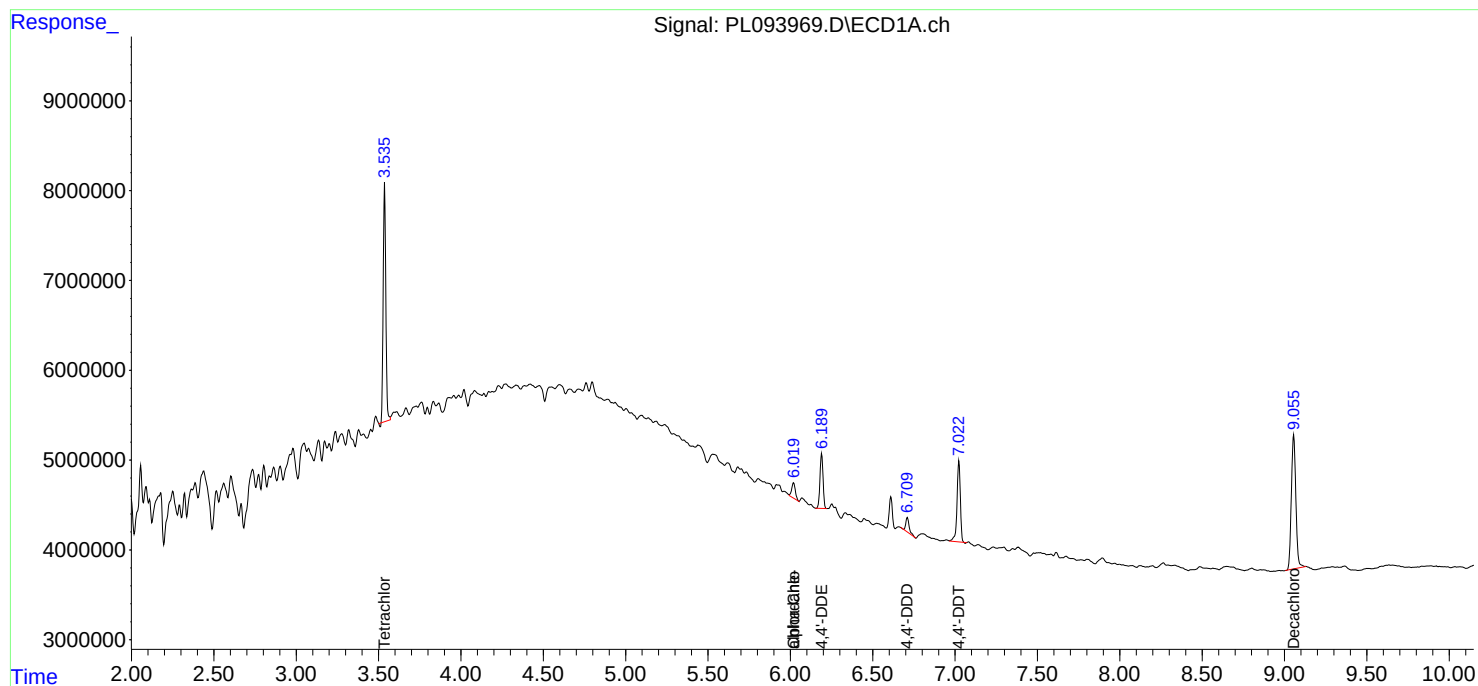
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

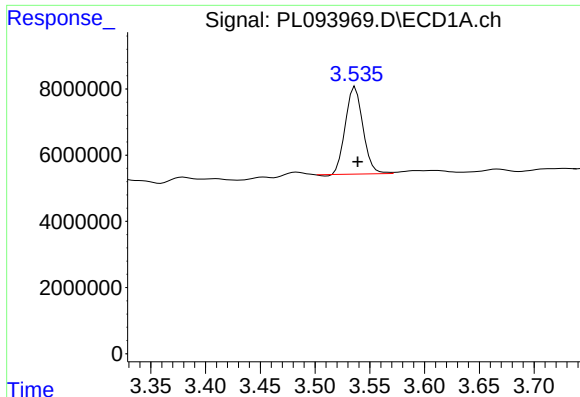
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013125\
Data File : PL093969.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2025 22:30
Operator : AR\AJ
Sample : Q1244-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
EO-02-01302025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 00:37:05 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

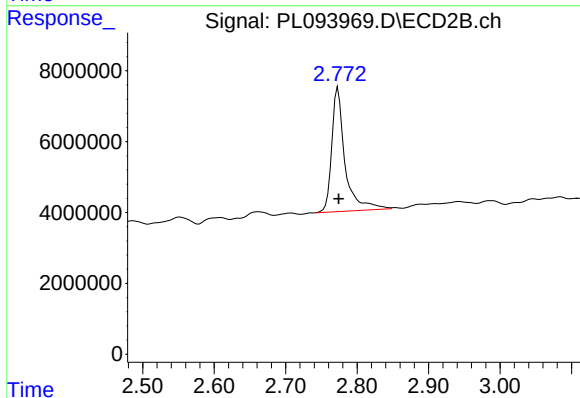




#1 Tetrachloro-m-xylene

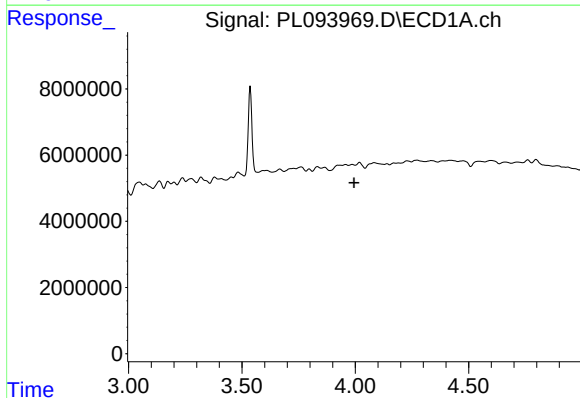
R.T.: 3.537 min
Delta R.T.: -0.002 min
Response: 29389542
Conc: 10.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-01302025



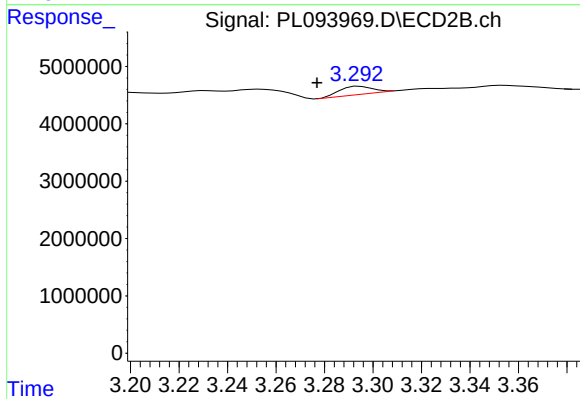
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.001 min
Response: 45160515
Conc: 13.84 ng/ml



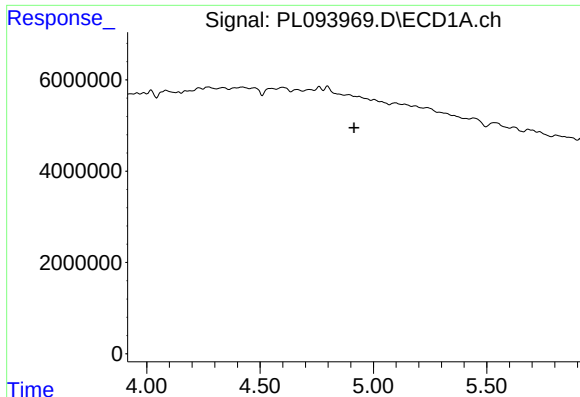
#2 alpha-BHC

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



#2 alpha-BHC

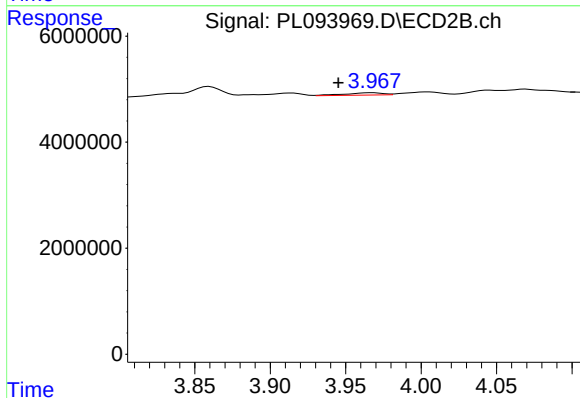
R.T.: 3.295 min
Delta R.T.: 0.018 min
Response: 1317985
Conc: 0.27 ng/ml



#4 Heptachlor

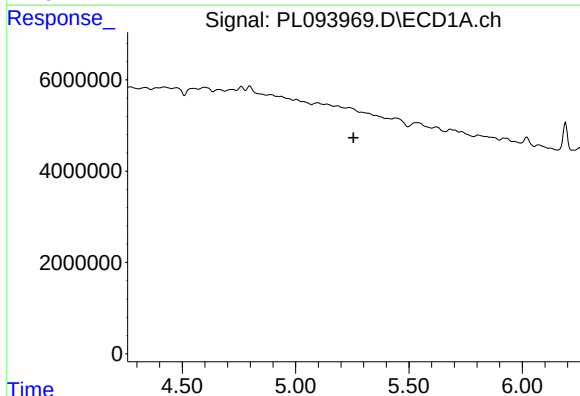
R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-02-01302025



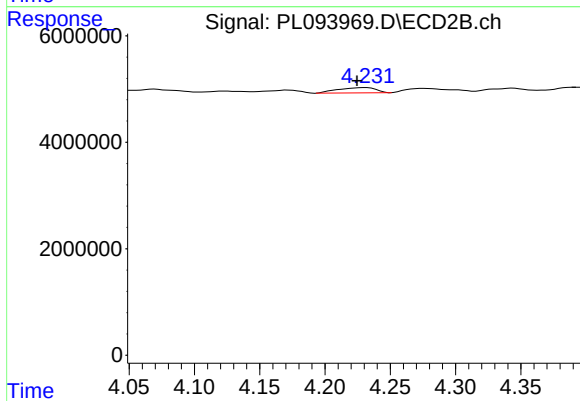
#4 Heptachlor

R.T.: 3.968 min
Delta R.T.: 0.023 min
Response: 769010
Conc: 0.17 ng/ml



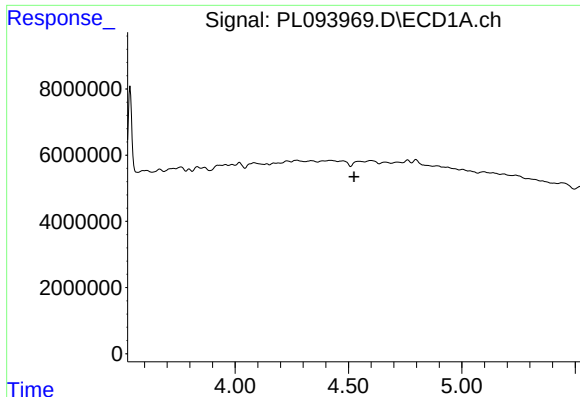
#5 Aldrin

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



#5 Aldrin

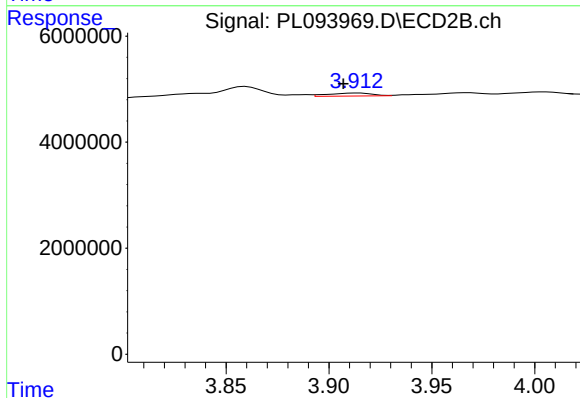
R.T.: 4.232 min
Delta R.T.: 0.007 min
Response: 2033885
Conc: 0.45 ng/ml



#6 beta-BHC

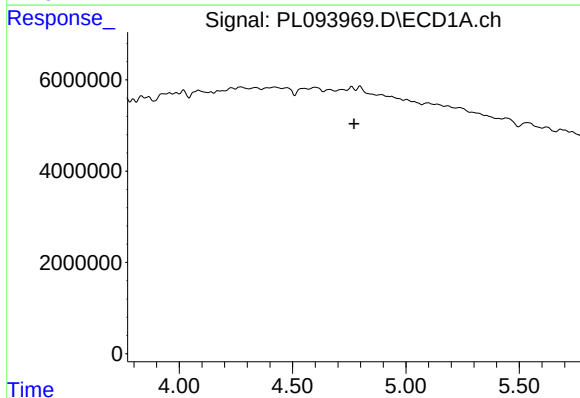
R.T.: 4.551 min
Delta R.T.: 0.026 min
Response: -1157860
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-02-01302025



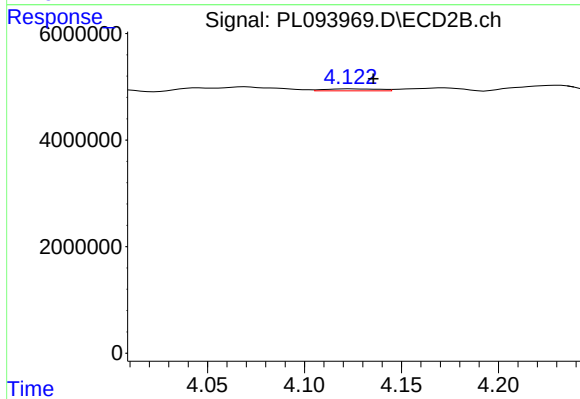
#6 beta-BHC

R.T.: 3.914 min
Delta R.T.: 0.007 min
Response: 811670
Conc: 0.41 ng/ml



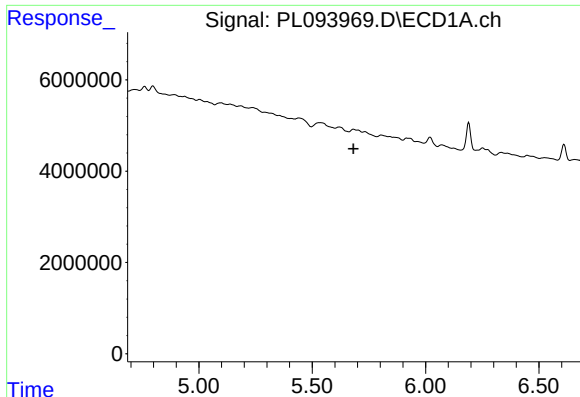
#7 delta-BHC

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



#7 delta-BHC

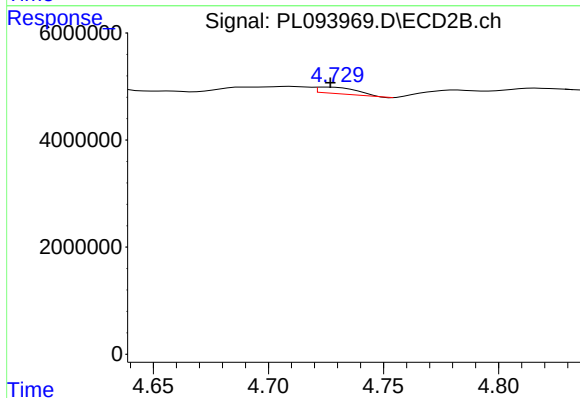
R.T.: 4.124 min
Delta R.T.: -0.012 min
Response: 721524
Conc: 0.15 ng/ml



#8 Heptachlor epoxide

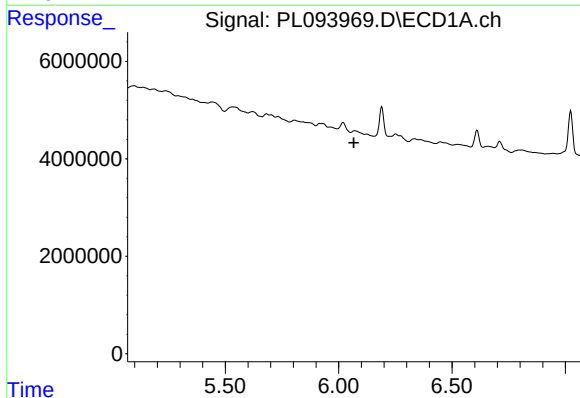
R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-02-01302025



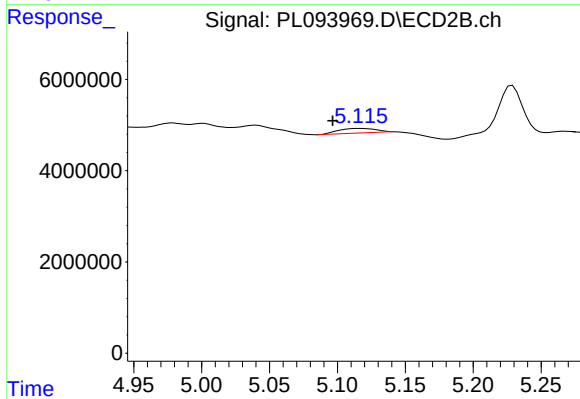
#8 Heptachlor epoxide

R.T.: 4.725 min
Delta R.T.: -0.002 min
Response: 1455501
Conc: 0.35 ng/ml



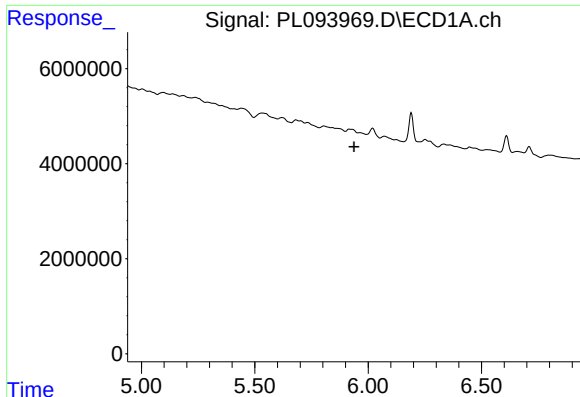
#9 Endosulfan I

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



#9 Endosulfan I

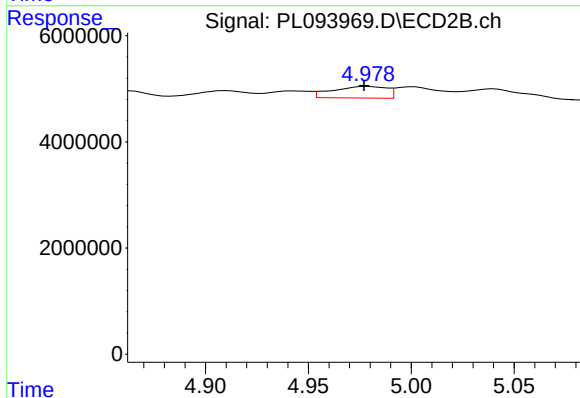
R.T.: 5.117 min
Delta R.T.: 0.020 min
Response: 1898497
Conc: 0.49 ng/ml



#10 gamma-Chlordane

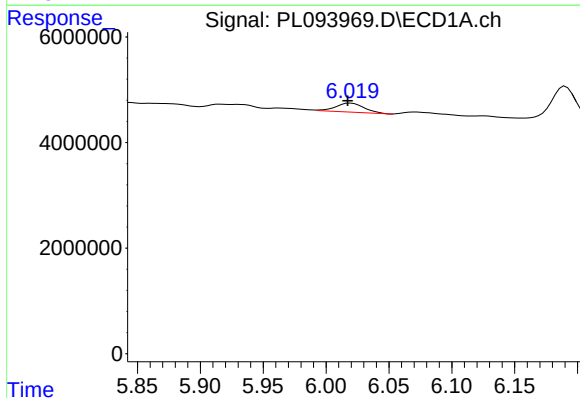
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-02-01302025



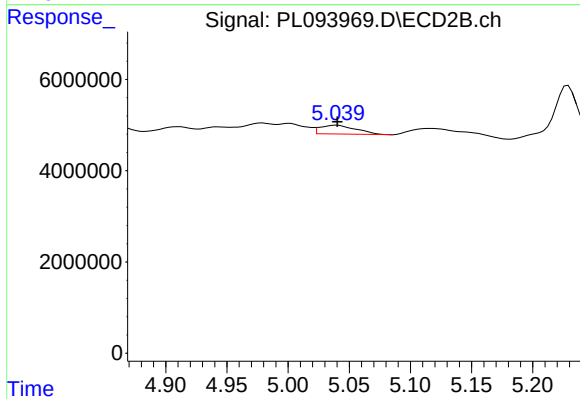
#10 gamma-Chlordane

R.T.: 4.979 min
Delta R.T.: 0.002 min
Response: 3979110
Conc: 0.94 ng/ml



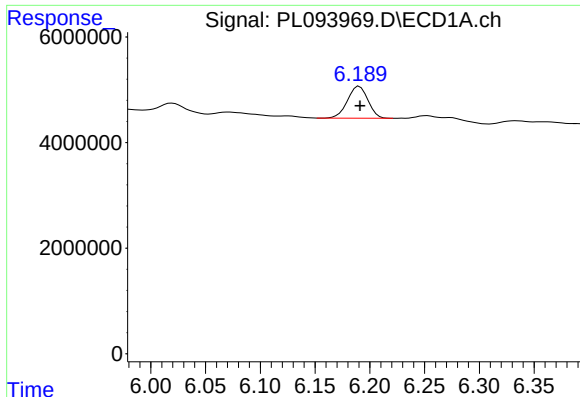
#11 alpha-Chlordane

R.T.: 6.020 min
Delta R.T.: 0.002 min
Response: 2701663
Conc: 0.97 ng/ml



#11 alpha-Chlordane

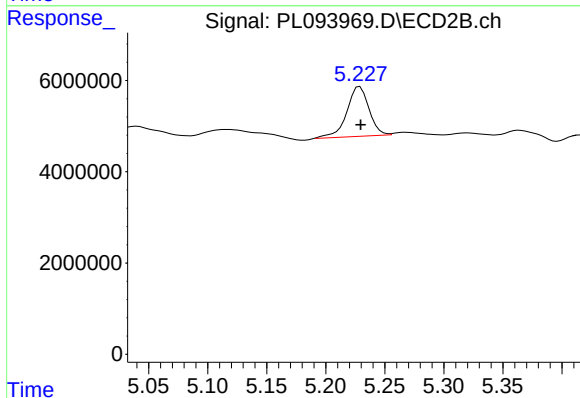
R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 3938775
Conc: 0.94 ng/ml



#12 4,4'-DDE

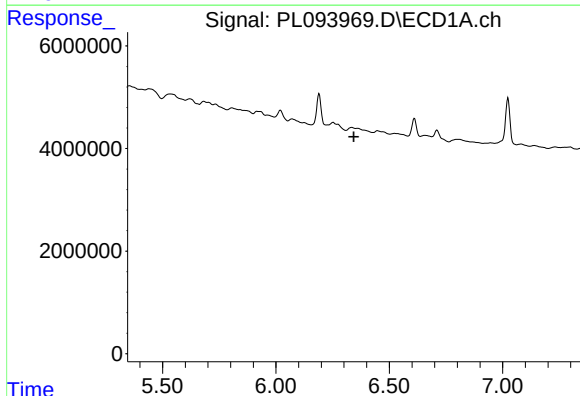
R.T.: 6.190 min
Delta R.T.: 0.000 min
Response: 7851830
Conc: 3.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-01302025



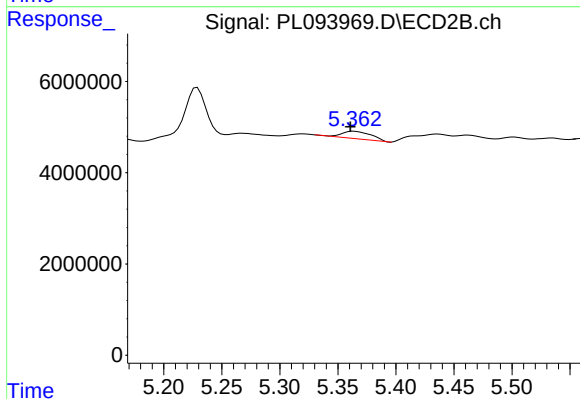
#12 4,4'-DDE

R.T.: 5.229 min
Delta R.T.: 0.000 min
Response: 14212202
Conc: 3.54 ng/ml



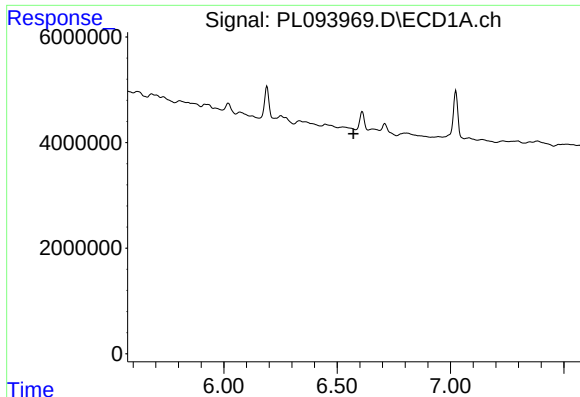
#13 Dieldrin

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



#13 Dieldrin

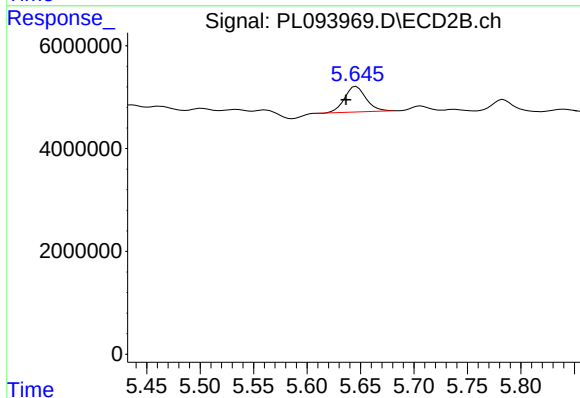
R.T.: 5.364 min
Delta R.T.: 0.003 min
Response: 2915892
Conc: 0.68 ng/ml



#14 Endrin

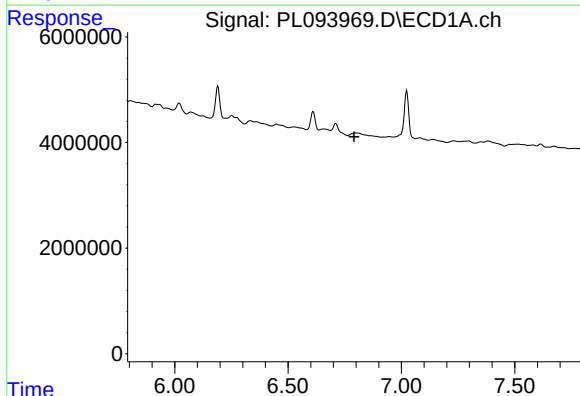
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-02-01302025



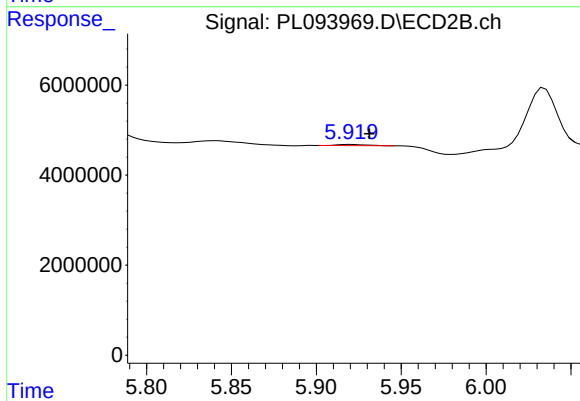
#14 Endrin

R.T.: 5.646 min
Delta R.T.: 0.010 min
Response: 6960528
Conc: 1.88 ng/ml



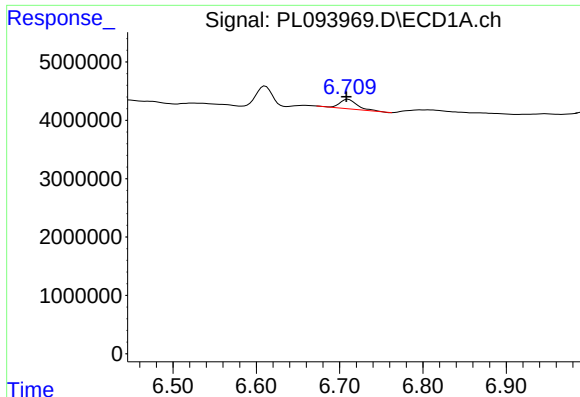
#15 Endosulfan II

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



#15 Endosulfan II

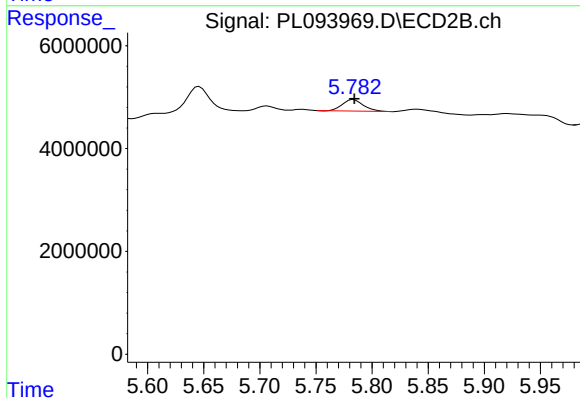
R.T.: 5.920 min
Delta R.T.: -0.011 min
Response: 307118
Conc: 0.08 ng/ml



#16 4,4'-DDD

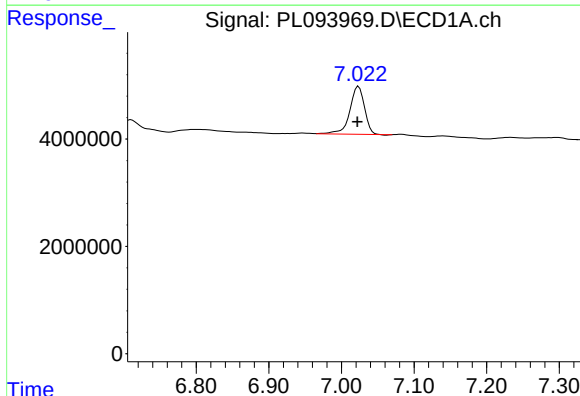
R.T.: 6.710 min
Delta R.T.: 0.002 min
Response: 2389953
Conc: 1.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-01302025



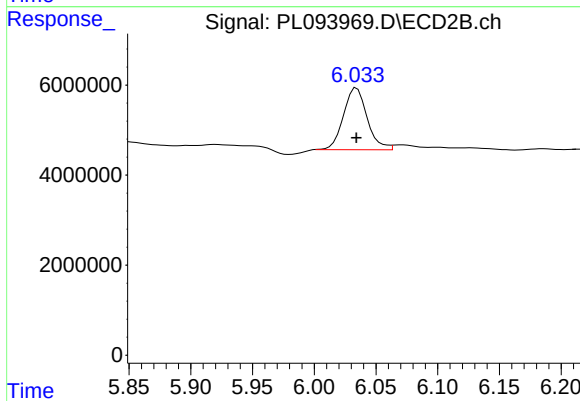
#16 4,4'-DDD

R.T.: 5.784 min
Delta R.T.: 0.000 min
Response: 2891020
Conc: 0.92 ng/ml



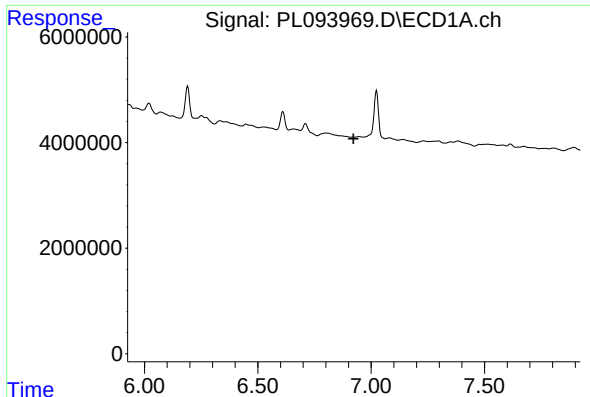
#17 4,4'-DDT

R.T.: 7.024 min
Delta R.T.: 0.001 min
Response: 12536822
Conc: 6.36 ng/ml



#17 4,4'-DDT

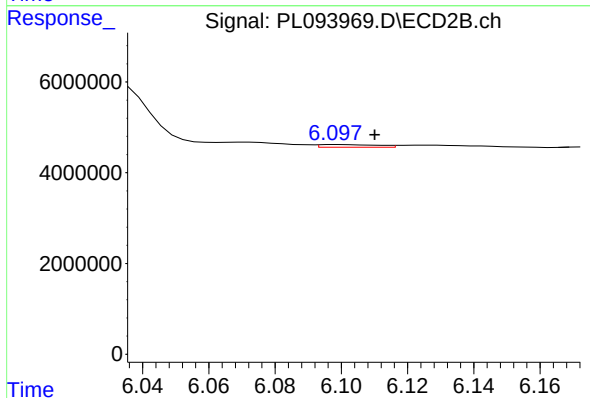
R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 18310921
Conc: 5.63 ng/ml



#18 Endrin aldehyde

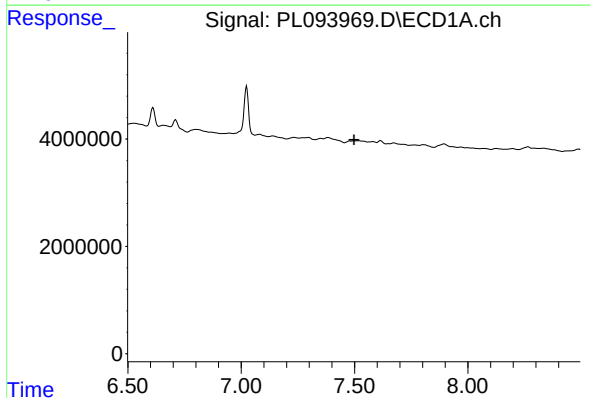
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-02-01302025



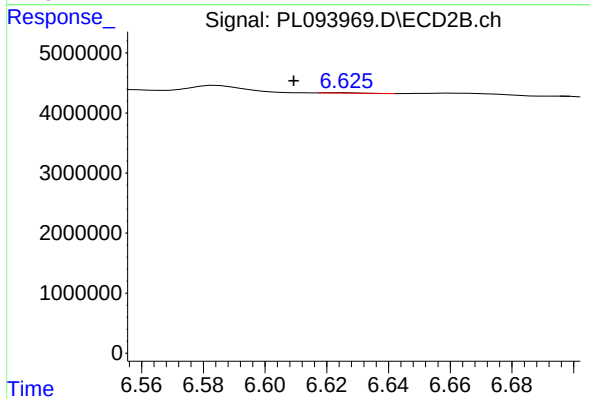
#18 Endrin aldehyde

R.T.: 6.099 min
Delta R.T.: -0.011 min
Response: 726206
Conc: 0.24 ng/ml



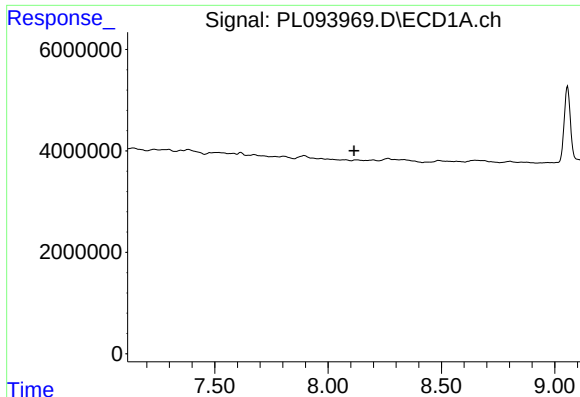
#20 Methoxychlor

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



#20 Methoxychlor

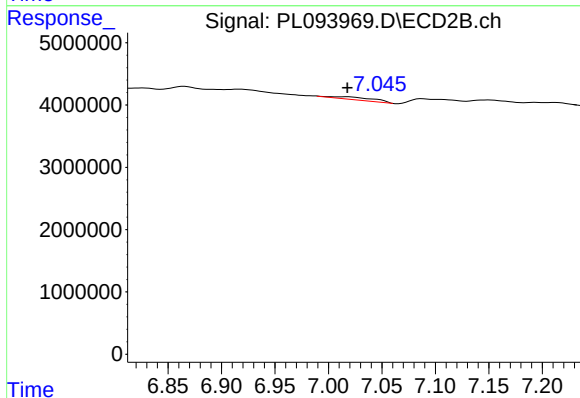
R.T.: 6.625 min
Delta R.T.: 0.016 min
Response: 44326
Conc: 0.02 ng/ml



#22 Mirex

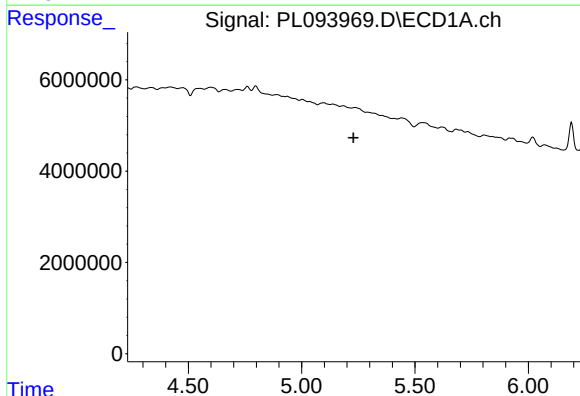
R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-02-01302025



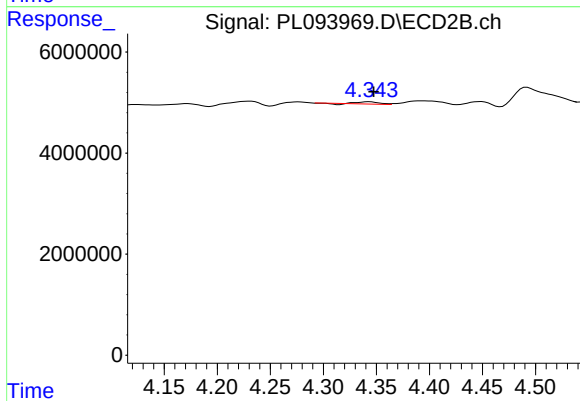
#22 Mirex

R.T.: 7.017 min
Delta R.T.: 0.000 min
Response: 1045954
Conc: 0.31 ng/ml



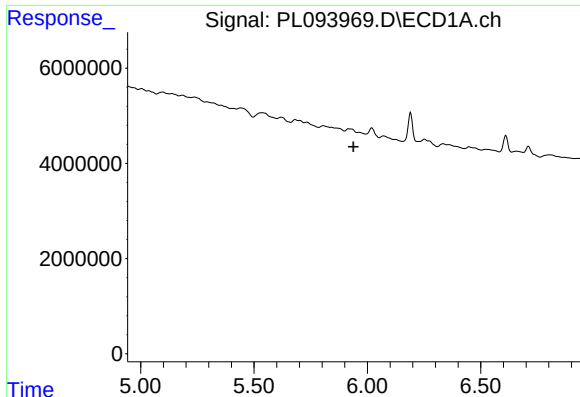
#24 Chlordane-2

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



#24 Chlordane-2

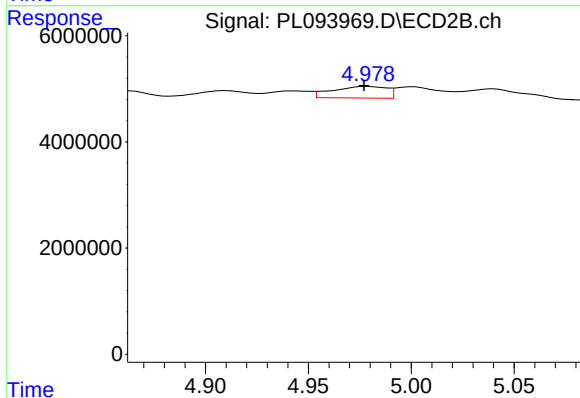
R.T.: 4.344 min
Delta R.T.: -0.003 min
Response: 576008
Conc: 3.93 ng/ml



#25 Chlordane-3

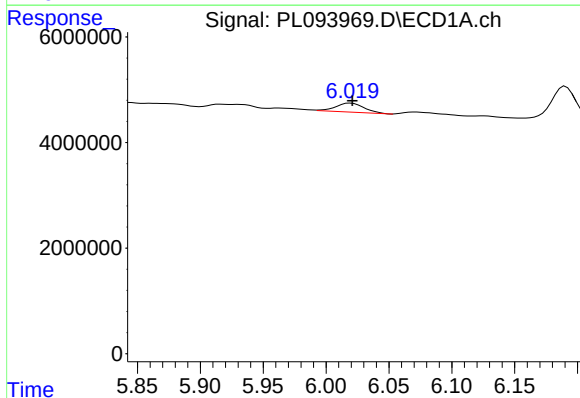
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-02-01302025



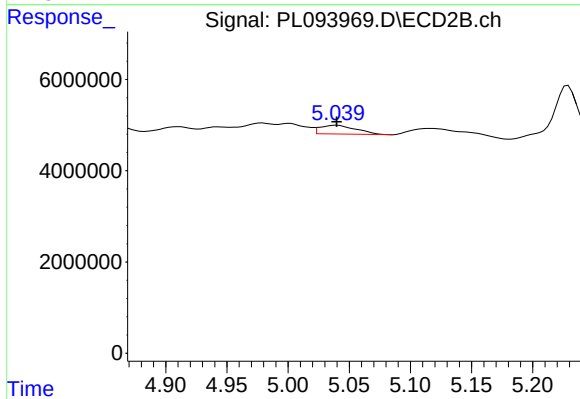
#25 Chlordane-3

R.T.: 4.979 min
Delta R.T.: 0.002 min
Response: 3979110
Conc: 9.15 ng/ml



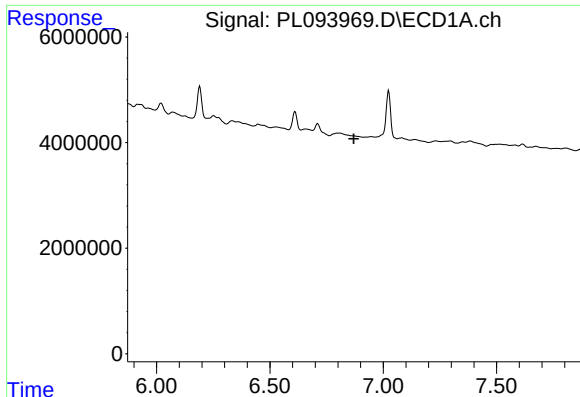
#26 Chlordane-4

R.T.: 6.020 min
Delta R.T.: -0.001 min
Response: 2701663
Conc: 5.75 ng/ml



#26 Chlordane-4

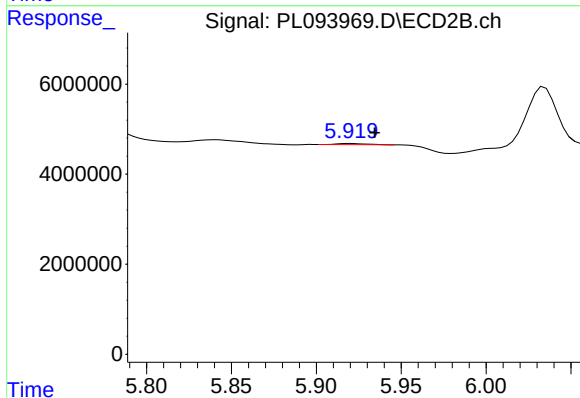
R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 3938775
Conc: 9.30 ng/ml



#27 Chlordane-5

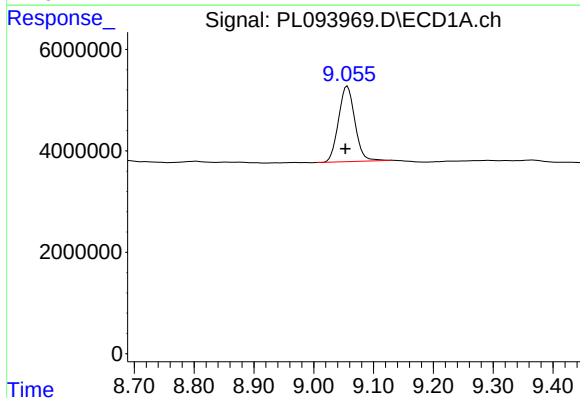
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-02-01302025



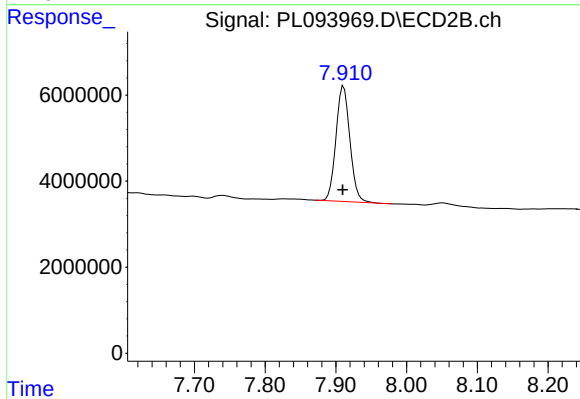
#27 Chlordane-5

R.T.: 5.920 min
Delta R.T.: -0.014 min
Response: 307118
Conc: 2.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.003 min
Response: 28328316
Conc: 13.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: 0.001 min
Response: 36670102
Conc: 10.47 ng/ml