

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123124\
 Data File : PL093579.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Dec 2024 14:04
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 01 00:29:06 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 24 15:29:41 2024
 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...	3.538	2.775	52875132	60057533	21.358	20.630
28)	SA Decachlor...	9.057	7.914	39398669	60164482	21.308	20.149
Target Compounds							
2)	A alpha-BHC	0.000	3.278	0	399687	N.D.	0.092 #
3)	MA gamma-BHC...	0.000	3.605	0	8758	N.D.	0.002 #
4)	MA Heptachlor	4.905	3.961	1314164	216991	0.449	0.052 #
5)	MB Aldrin	0.000	4.234	0	2674452	N.D.	0.652 #
6)	B beta-BHC	0.000	3.915	0	814919	N.D.	0.453 #
7)	B delta-BHC	4.763	4.135	6846826	133081	2.236	0.031 #
8)	B Heptachlo...	0.000	4.751f	0	1336175	N.D.	0.349 #
10)	B gamma-Chl...	0.000	5.004f	0	3343139	N.D.	0.868 #
11)	B alpha-Chl...	0.000	5.059f	0	2861037	N.D.	0.751 #
12)	B 4,4'-DDE	0.000	5.232	0	151712	N.D.	0.041 #
13)	MA Dieldrin	0.000	5.370	0	53736	N.D.	0.014 #
14)	MA Endrin	0.000	5.659f	0	462998	N.D.	0.140 #
16)	A 4,4'-DDD	0.000	5.782	0	126726	N.D.	0.045 #
17)	MA 4,4'-DDT	0.000	6.043	0	519243	N.D.	0.172 #
18)	B Endrin al...	0.000	6.131f	0	362814	N.D.	0.135 #
19)	B Endosulfa...	0.000	6.323	0	84170	N.D.	0.027 #
20)	A Methoxychlor	0.000	6.594f	0	856056	N.D.	0.532 #
22)	Mirex	0.000	7.014	0	73116	N.D.	0.024 #
23)	Chlordane-1	0.000	3.766	0	850282	N.D.	7.040 #
25)	Chlordane-3	0.000	5.004f	0	3343139	N.D.	7.878 #
26)	Chlordane-4	0.000	5.059	0	2861037	N.D.	6.955 #
27)	Chlordane-5	0.000	5.964f	0	33217	N.D.	0.249 #

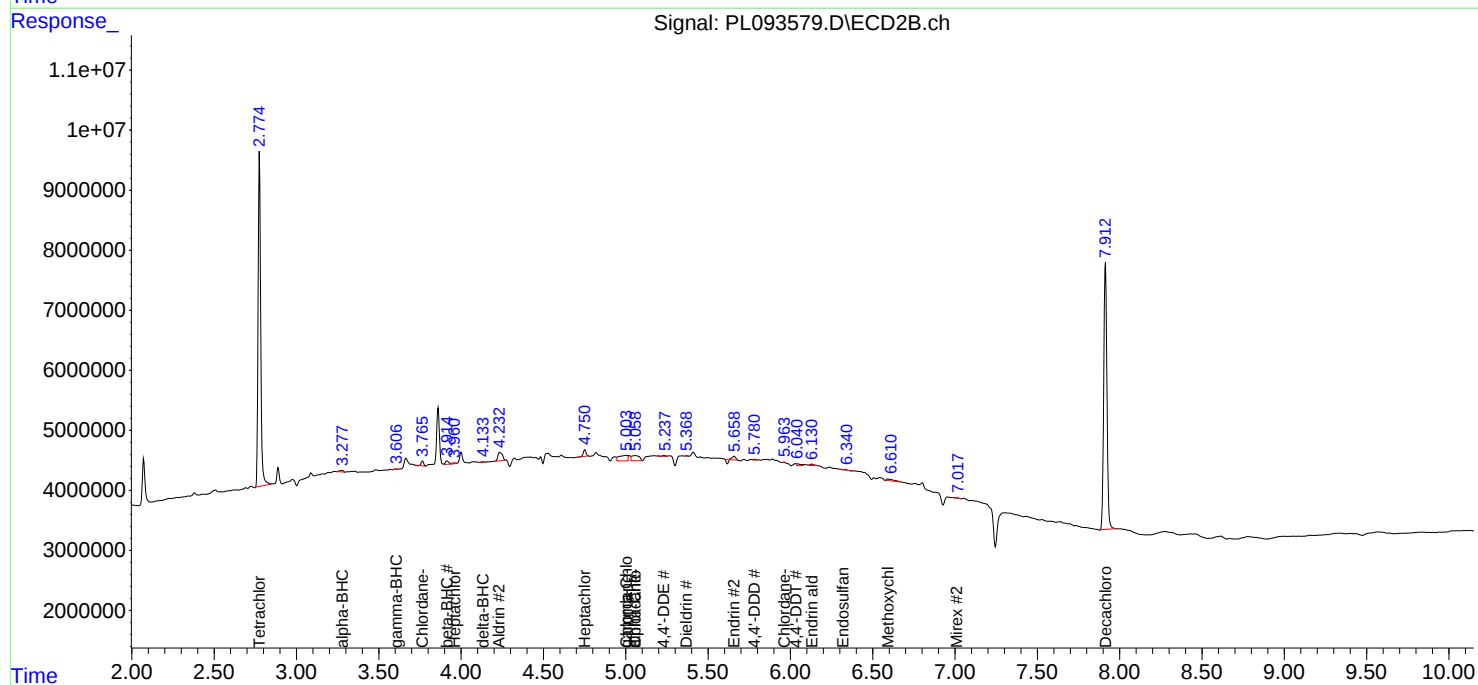
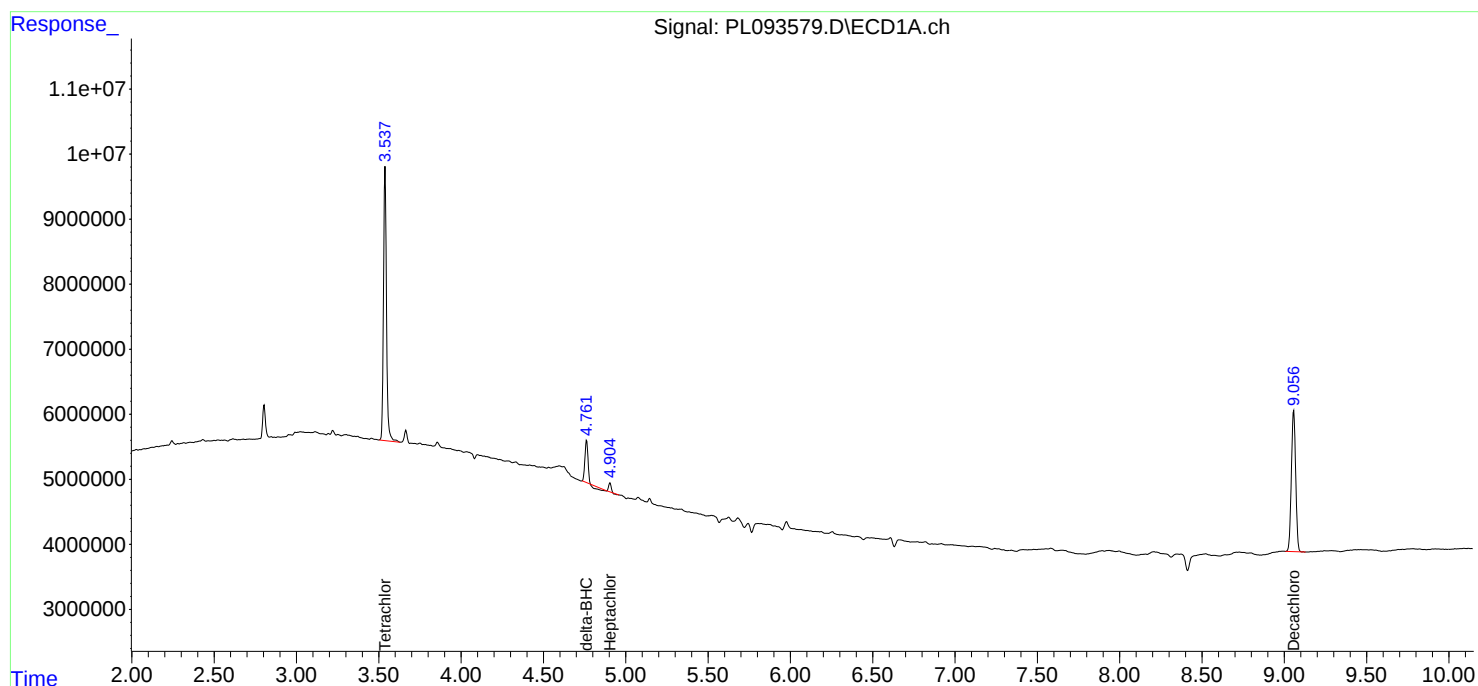
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

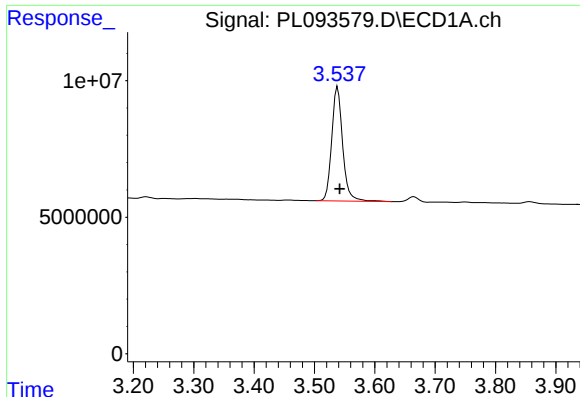
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123124\
Data File : PL093579.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Dec 2024 14:04
Operator : AR\AJ
Sample : I.BLK
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 01 00:29:06 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

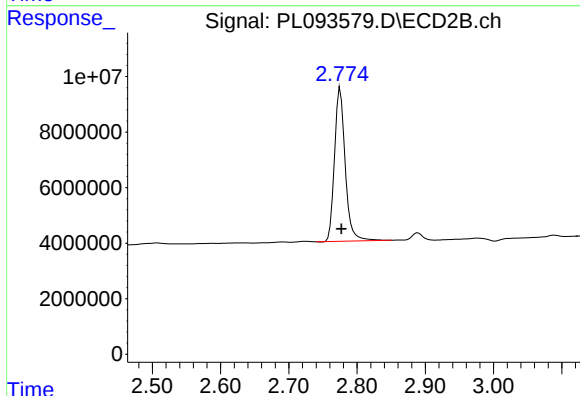




#1 Tetrachloro-m-xylene

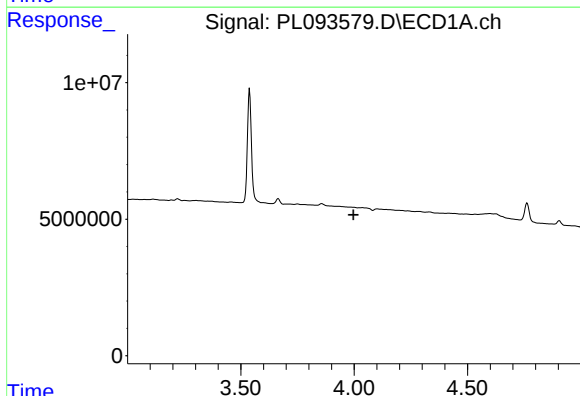
R.T.: 3.538 min
Delta R.T.: -0.004 min
Response: 52875132
Conc: 21.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



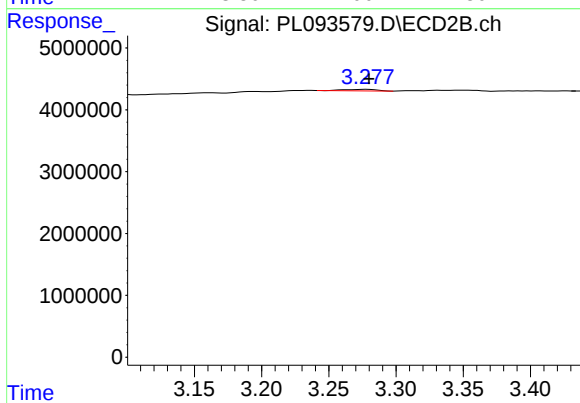
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.002 min
Response: 60057533
Conc: 20.63 ng/ml



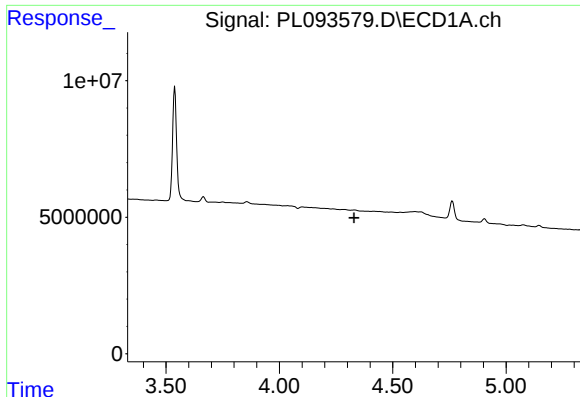
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.997 min
Response: 0
Conc: N.D.



#2 alpha-BHC

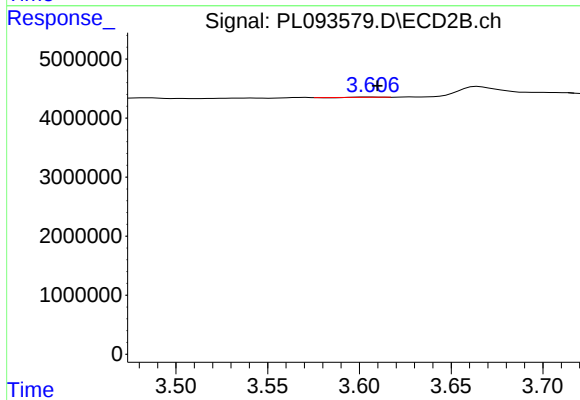
R.T.: 3.278 min
Delta R.T.: -0.002 min
Response: 399687
Conc: 0.09 ng/ml



#3 gamma-BHC (Lindane)

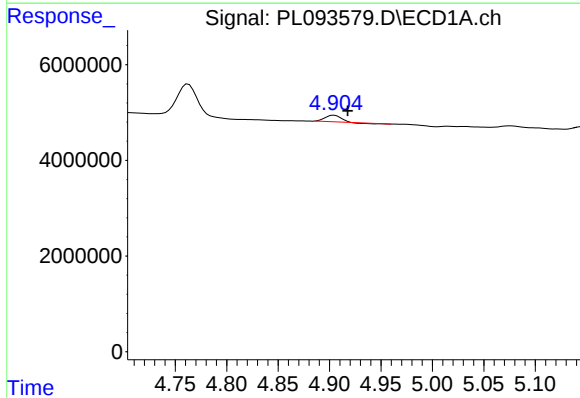
R.T.: 0.000 min
Exp R.T.: 4.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



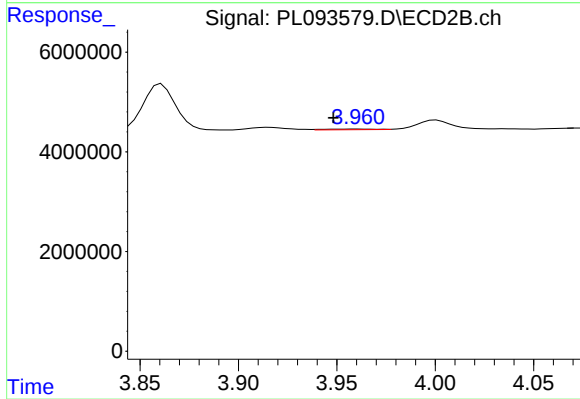
#3 gamma-BHC (Lindane)

R.T.: 3.605 min
Delta R.T.: -0.005 min
Response: 8758
Conc: 0.00 ng/ml



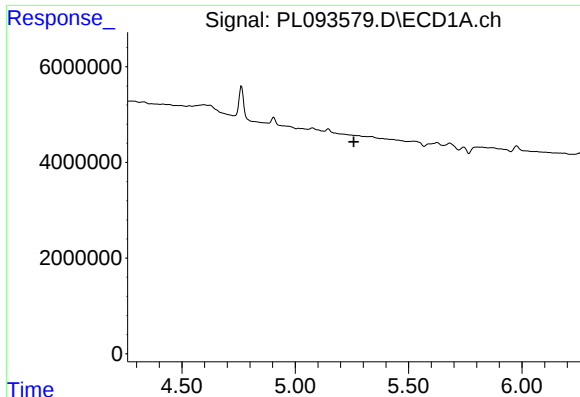
#4 Heptachlor

R.T.: 4.905 min
Delta R.T.: -0.013 min
Response: 1314164
Conc: 0.45 ng/ml



#4 Heptachlor

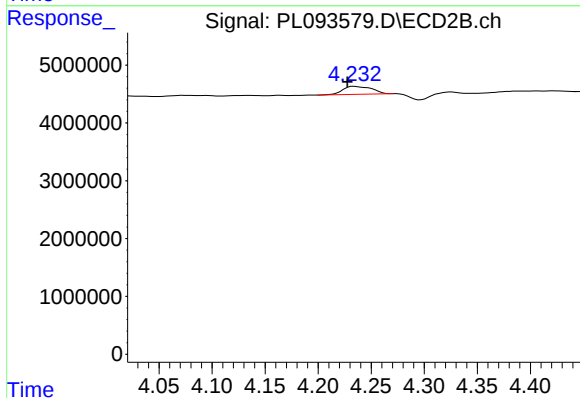
R.T.: 3.961 min
Delta R.T.: 0.013 min
Response: 216991
Conc: 0.05 ng/ml



#5 Aldrin

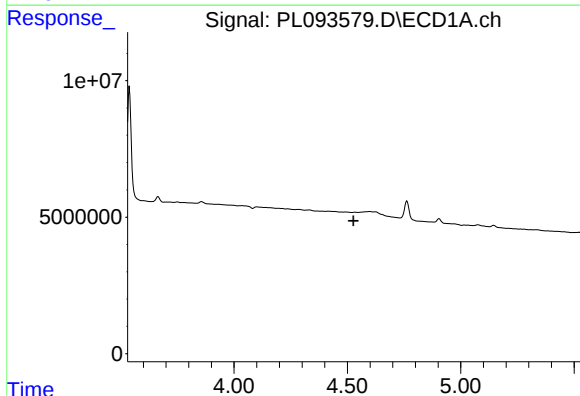
R.T.: 0.000 min
Exp R.T.: 5.259 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



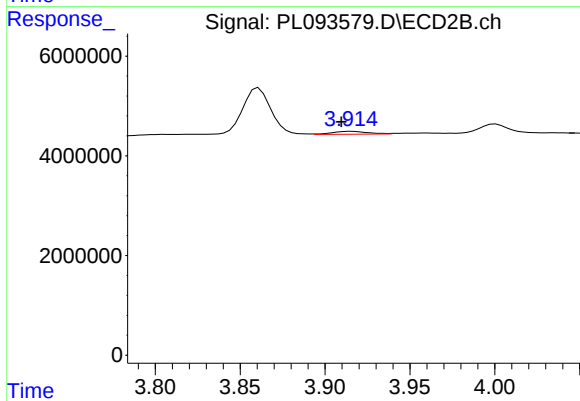
#5 Aldrin

R.T.: 4.234 min
Delta R.T.: 0.006 min
Response: 2674452
Conc: 0.65 ng/ml



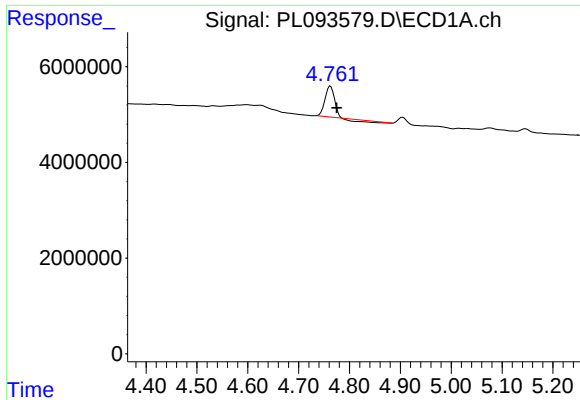
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.527 min
Response: 0
Conc: N.D.



#6 beta-BHC

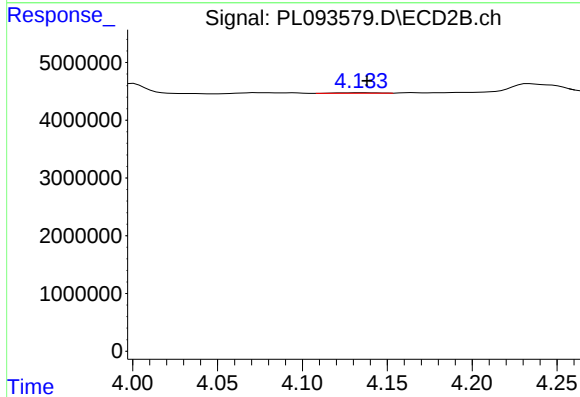
R.T.: 3.915 min
Delta R.T.: 0.006 min
Response: 814919
Conc: 0.45 ng/ml



#7 delta-BHC

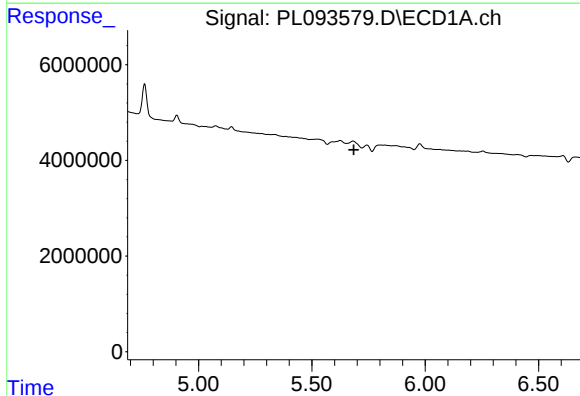
R.T.: 4.763 min
Delta R.T.: -0.012 min
Response: 6846826
Conc: 2.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



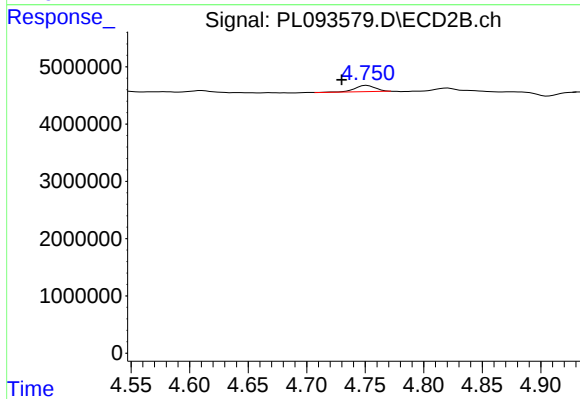
#7 delta-BHC

R.T.: 4.135 min
Delta R.T.: -0.004 min
Response: 133081
Conc: 0.03 ng/ml



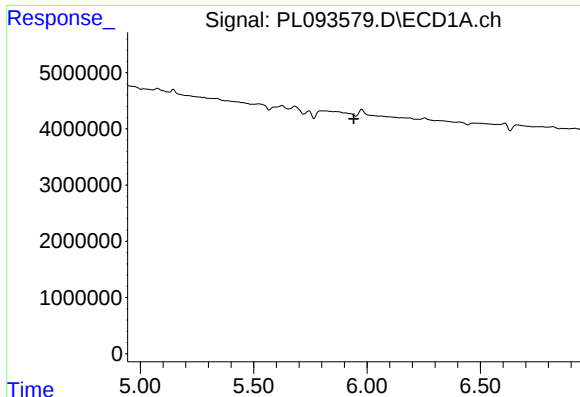
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.686 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

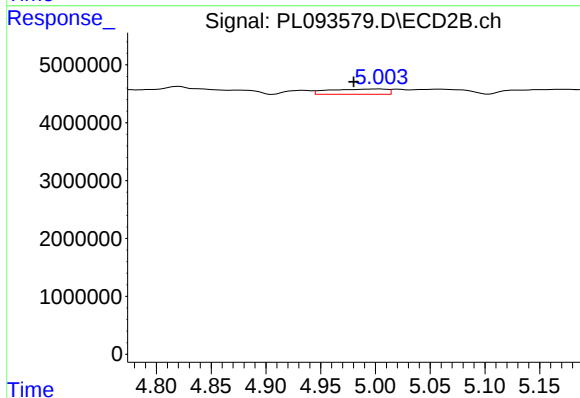
R.T.: 4.751 min
Delta R.T.: 0.021 min
Response: 1336175
Conc: 0.35 ng/ml



#10 gamma-Chlordane

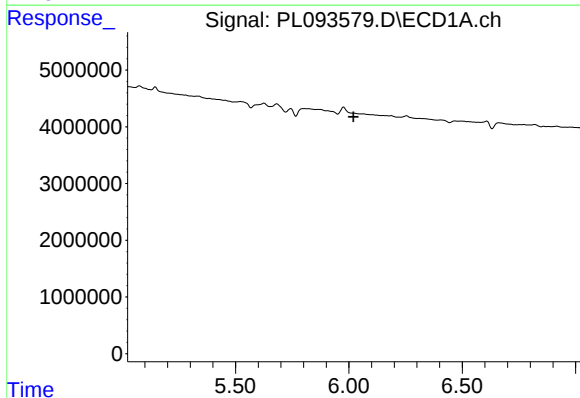
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



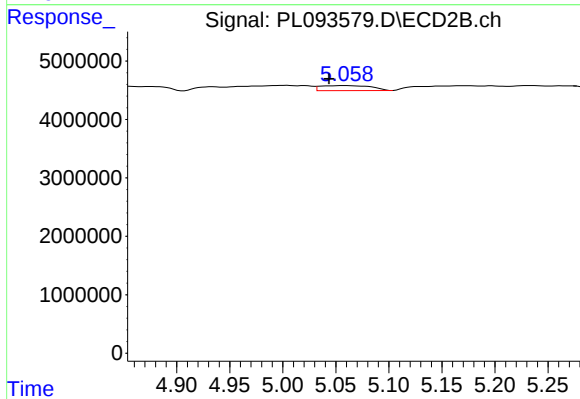
#10 gamma-Chlordane

R.T.: 5.004 min
Delta R.T.: 0.024 min
Response: 3343139
Conc: 0.87 ng/ml



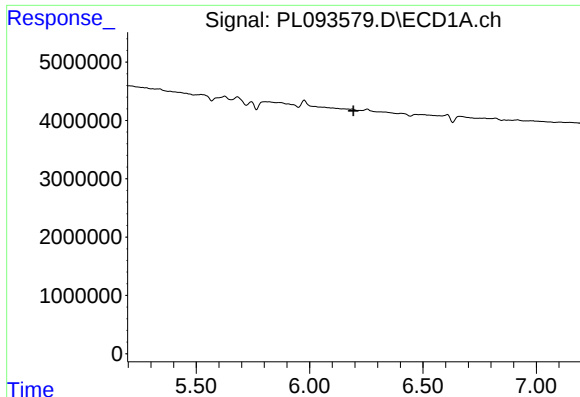
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

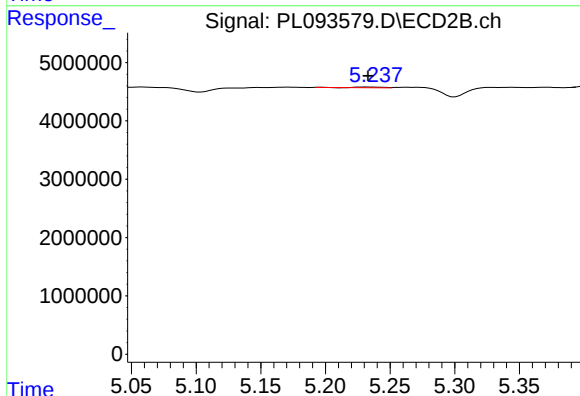
R.T.: 5.059 min
Delta R.T.: 0.015 min
Response: 2861037
Conc: 0.75 ng/ml



#12 4,4'-DDE

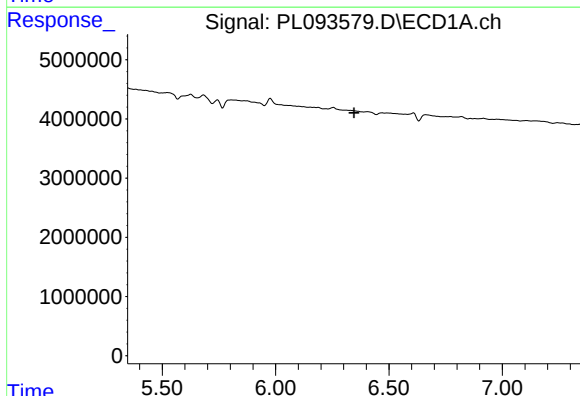
R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



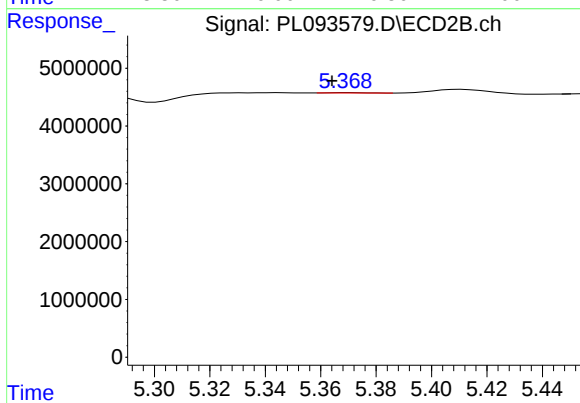
#12 4,4'-DDE

R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 151712
Conc: 0.04 ng/ml



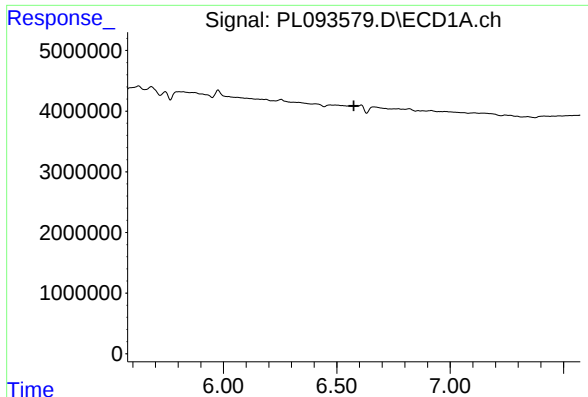
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.346 min
Response: 0
Conc: N.D.



#13 Dieldrin

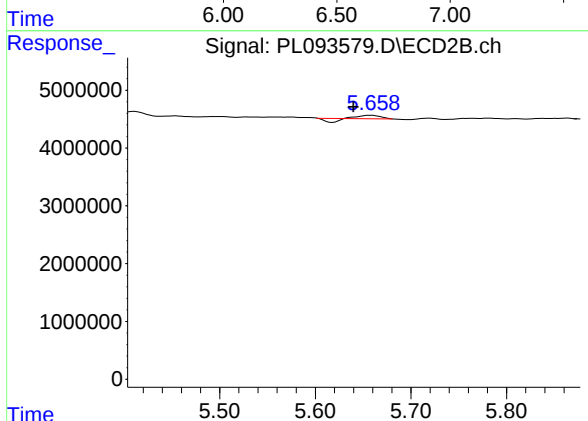
R.T.: 5.370 min
Delta R.T.: 0.006 min
Response: 53736
Conc: 0.01 ng/ml



#14 Endrin

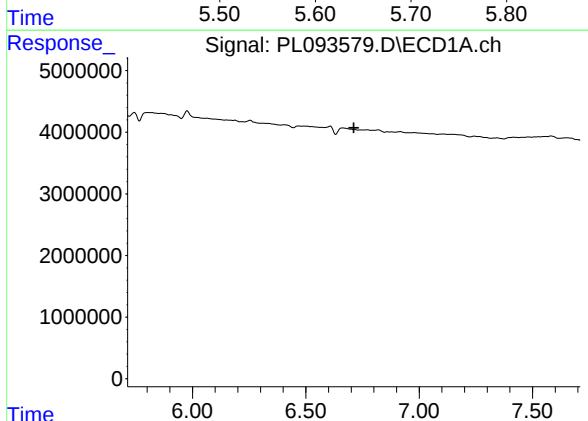
R.T.: 0.000 min
Exp R.T.: 6.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



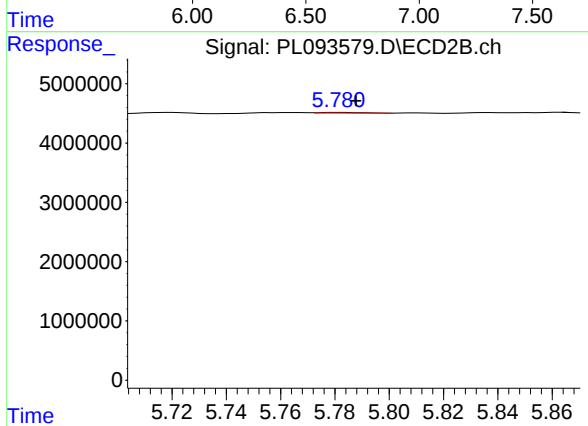
#14 Endrin

R.T.: 5.659 min
Delta R.T.: 0.019 min
Response: 462998
Conc: 0.14 ng/ml



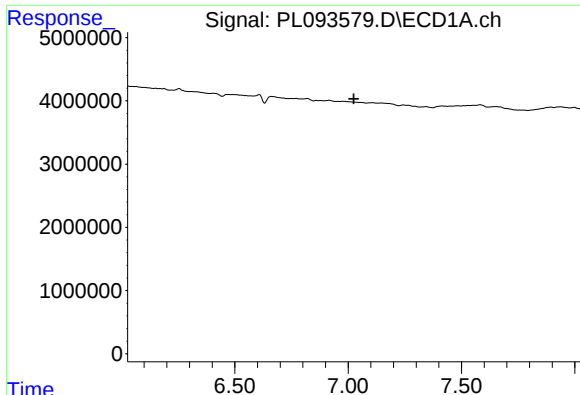
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

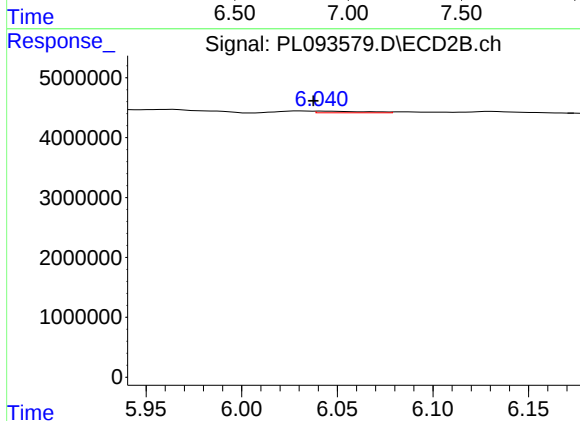
R.T.: 5.782 min
Delta R.T.: -0.006 min
Response: 126726
Conc: 0.04 ng/ml



#17 4,4'-DDT

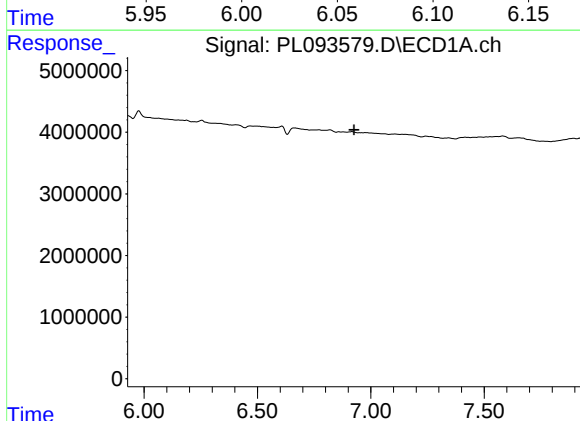
R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



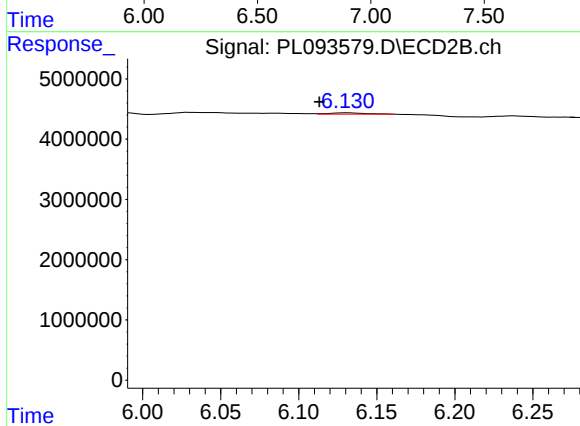
#17 4,4'-DDT

R.T.: 6.043 min
Delta R.T.: 0.005 min
Response: 519243
Conc: 0.17 ng/ml



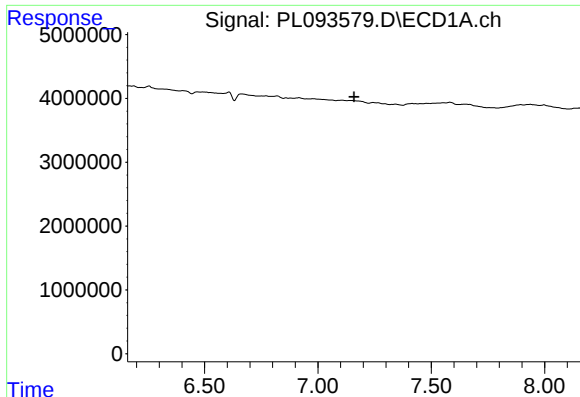
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.926 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

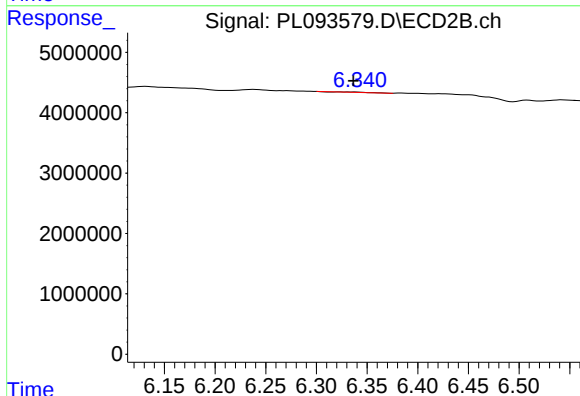
R.T.: 6.131 min
Delta R.T.: 0.018 min
Response: 362814
Conc: 0.13 ng/ml



#19 Endosulfan Sulfate

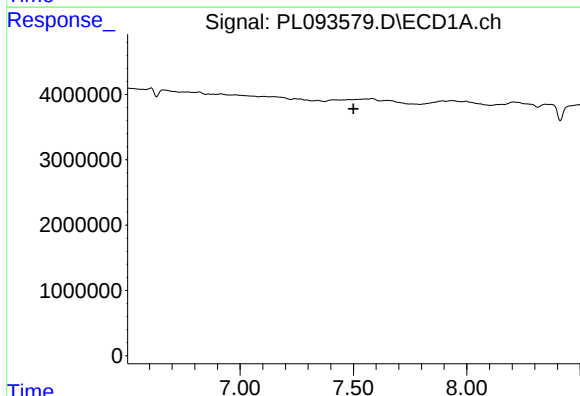
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



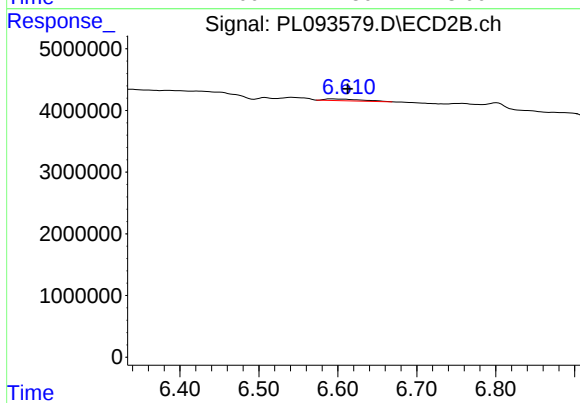
#19 Endosulfan Sulfate

R.T.: 6.323 min
Delta R.T.: -0.013 min
Response: 84170
Conc: 0.03 ng/ml



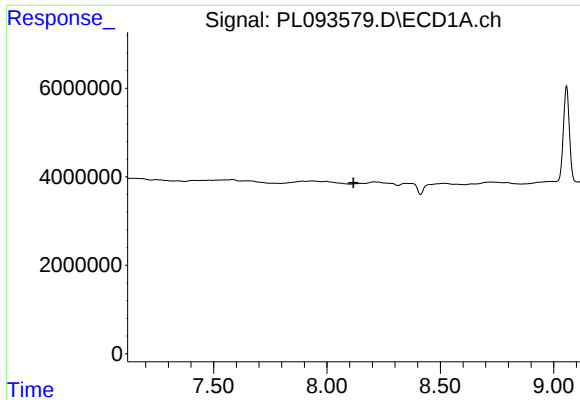
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.500 min
Response: 0
Conc: N.D.



#20 Methoxychlor

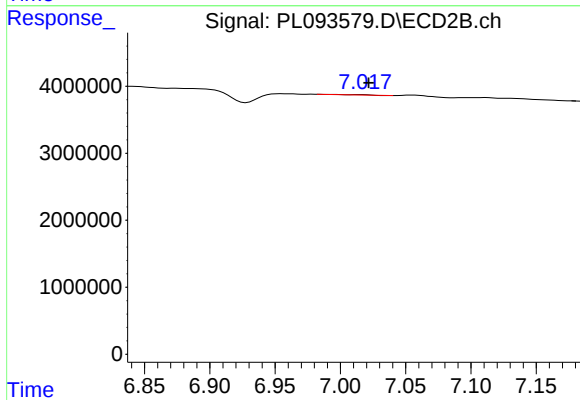
R.T.: 6.594 min
Delta R.T.: -0.018 min
Response: 856056
Conc: 0.53 ng/ml



#22 Mirex

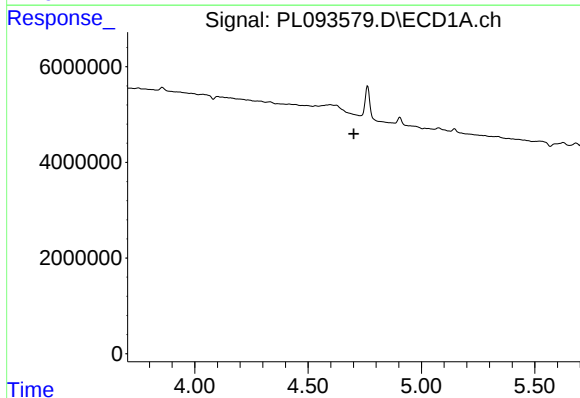
R.T.: 0.000 min
Exp R.T.: 8.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



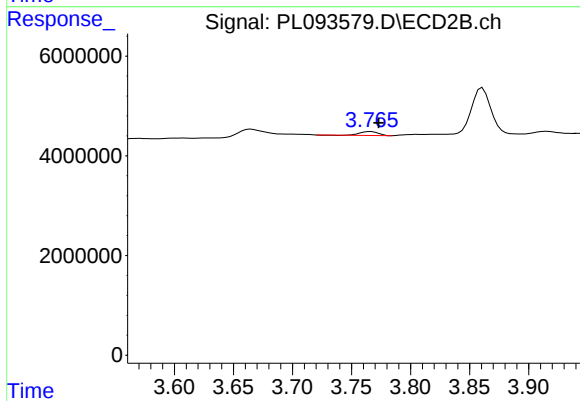
#22 Mirex

R.T.: 7.014 min
Delta R.T.: -0.008 min
Response: 73116
Conc: 0.02 ng/ml



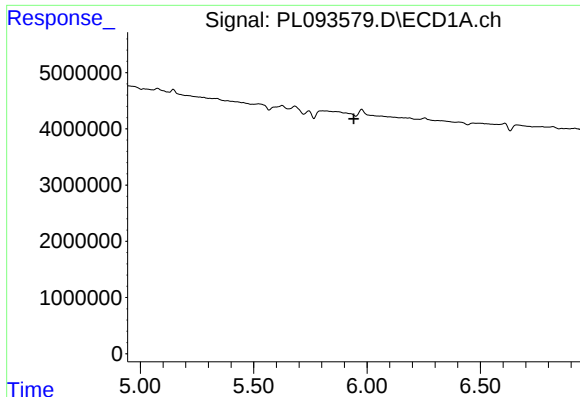
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.



#23 Chlordane-1

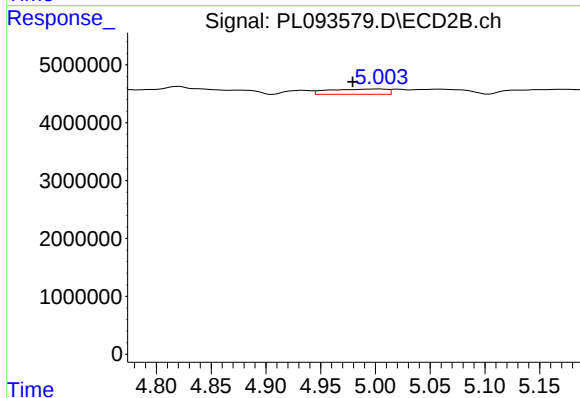
R.T.: 3.766 min
Delta R.T.: -0.007 min
Response: 850282
Conc: 7.04 ng/ml



#25 Chlordane-3

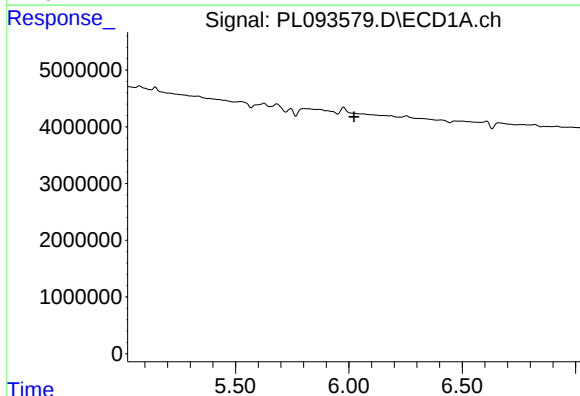
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



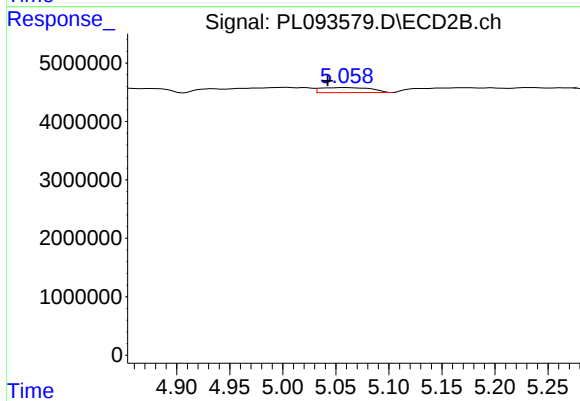
#25 Chlordane-3

R.T.: 5.004 min
Delta R.T.: 0.025 min
Response: 3343139
Conc: 7.88 ng/ml



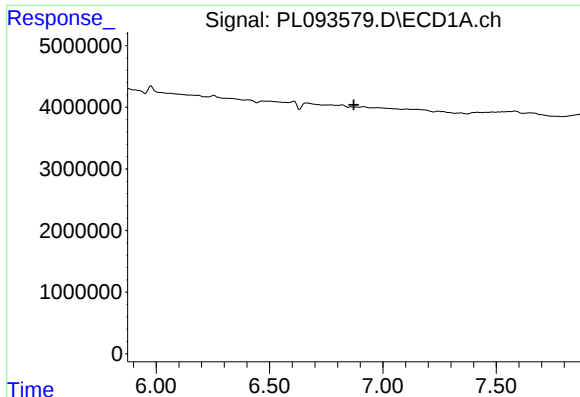
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.



#26 Chlordane-4

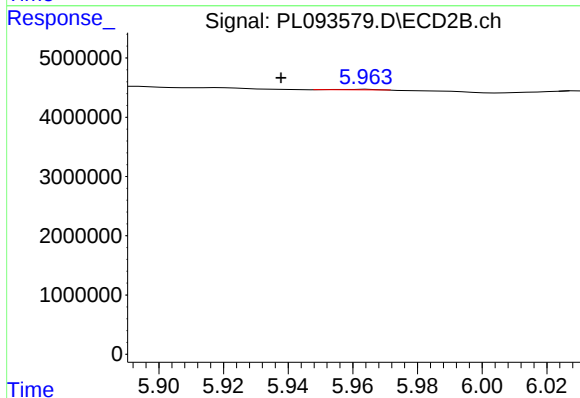
R.T.: 5.059 min
Delta R.T.: 0.017 min
Response: 2861037
Conc: 6.96 ng/ml



#27 Chlorine-5

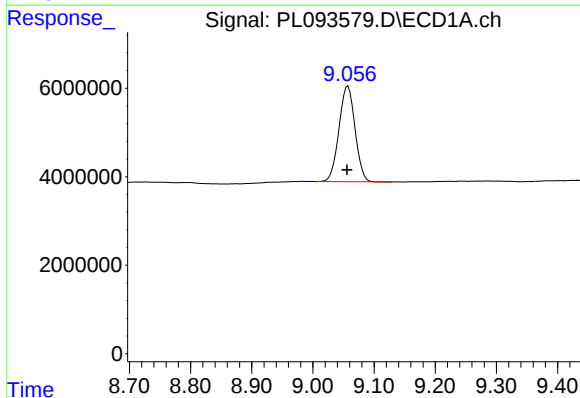
R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



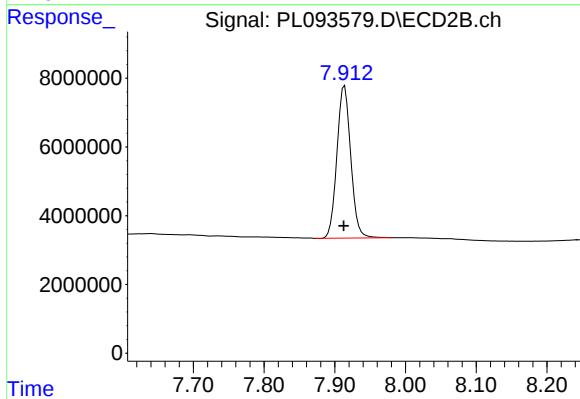
#27 Chlorine-5

R.T.: 5.964 min
Delta R.T.: 0.027 min
Response: 33217
Conc: 0.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: 0.002 min
Response: 39398669
Conc: 21.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.914 min
Delta R.T.: 0.001 min
Response: 60164482
Conc: 20.15 ng/ml