

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012025\
 Data File : PL093717.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2025 16:32
 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 21 05:15:27 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	50486102	59657165	20.393	20.492
28)	SA Decachlor...	9.052	7.910	37378908	46324549	20.216	15.514
Target Compounds							
2)	A alpha-BHC	0.000	3.277	0	165443	N.D.	0.038 #
3)	MA gamma-BHC...	0.000	3.620	0	129589	N.D.	0.031 #
4)	MA Heptachlor	4.903	3.962	1820965	185644	0.622	0.045 #
5)	MB Aldrin	0.000	4.232	0	3986894	N.D.	0.972 #
6)	B beta-BHC	0.000	3.914	0	547240	N.D.	0.304 #
7)	B delta-BHC	4.761	4.137	9089884	240251	2.968	0.057 #
8)	B Heptachlo...	0.000	4.749f	0	1217109	N.D.	0.318 #
9)	A Endosulfan I	0.000	5.078f	0	254583	N.D.	0.073 #
10)	B gamma-Chl...	0.000	4.998f	0	1380486	N.D.	0.358 #
11)	B alpha-Chl...	0.000	5.044	0	476773	N.D.	0.125 #
12)	B 4,4'-DDE	0.000	5.236	0	83251	N.D.	0.023 #
13)	MA Dieldrin	0.000	5.360	0	201986	N.D.	0.052 #
14)	MA Endrin	0.000	5.653	0	1154188	N.D.	0.349 #
16)	A 4,4'-DDD	0.000	5.781	0	123022	N.D.	0.043 #
17)	MA 4,4'-DDT	0.000	6.022f	0	666905	N.D.	0.221 #
18)	B Endrin al...	0.000	6.130f	0	93008	N.D.	0.035 #
19)	B Endosulfa...	0.000	6.320f	0	363472	N.D.	0.115 #
20)	A Methoxychlor	0.000	6.595f	0	681851	N.D.	0.424 #
23)	Chlordane-1	0.000	3.764	0	1274192	N.D.	10.551 #
24)	Chlordane-2	0.000	4.322f	0	291290	N.D.	2.098 #
25)	Chlordane-3	0.000	4.998f	0	1380486	N.D.	3.253 #
26)	Chlordane-4	0.000	5.044	0	476773	N.D.	1.159 #

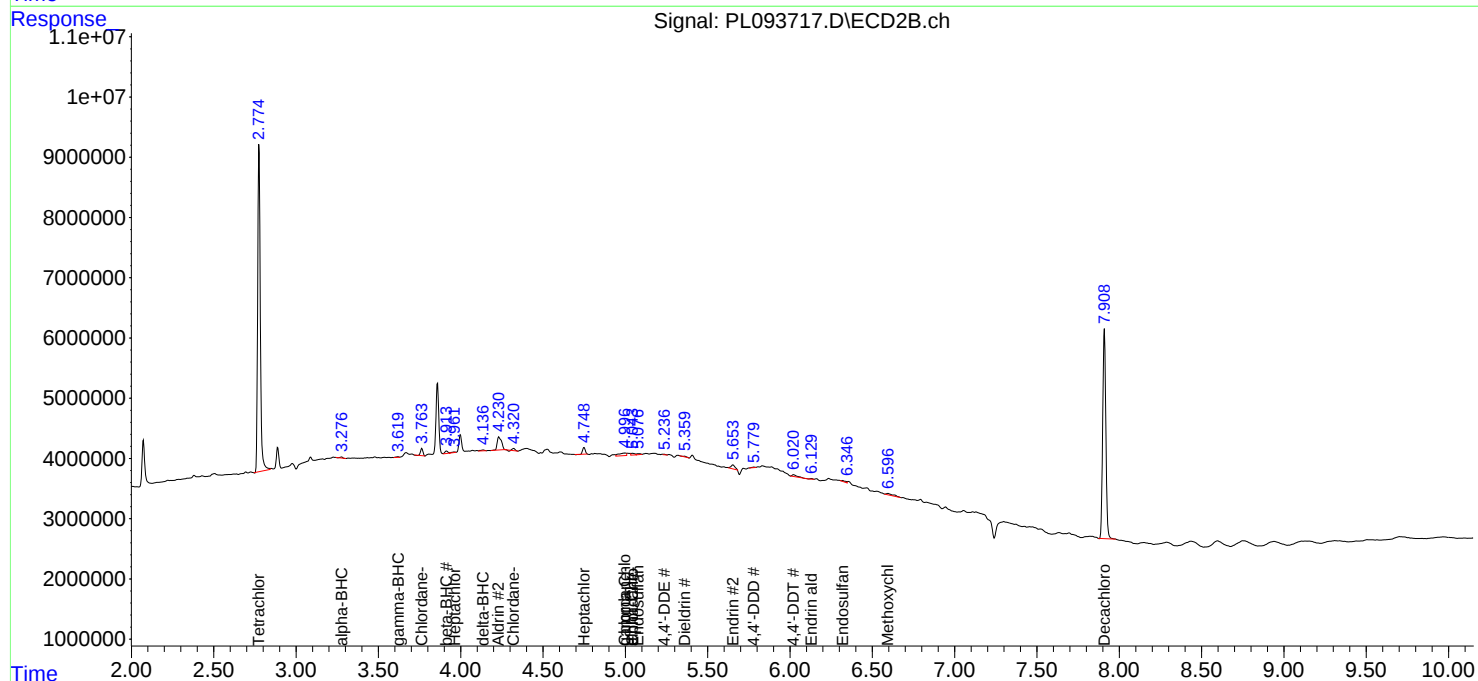
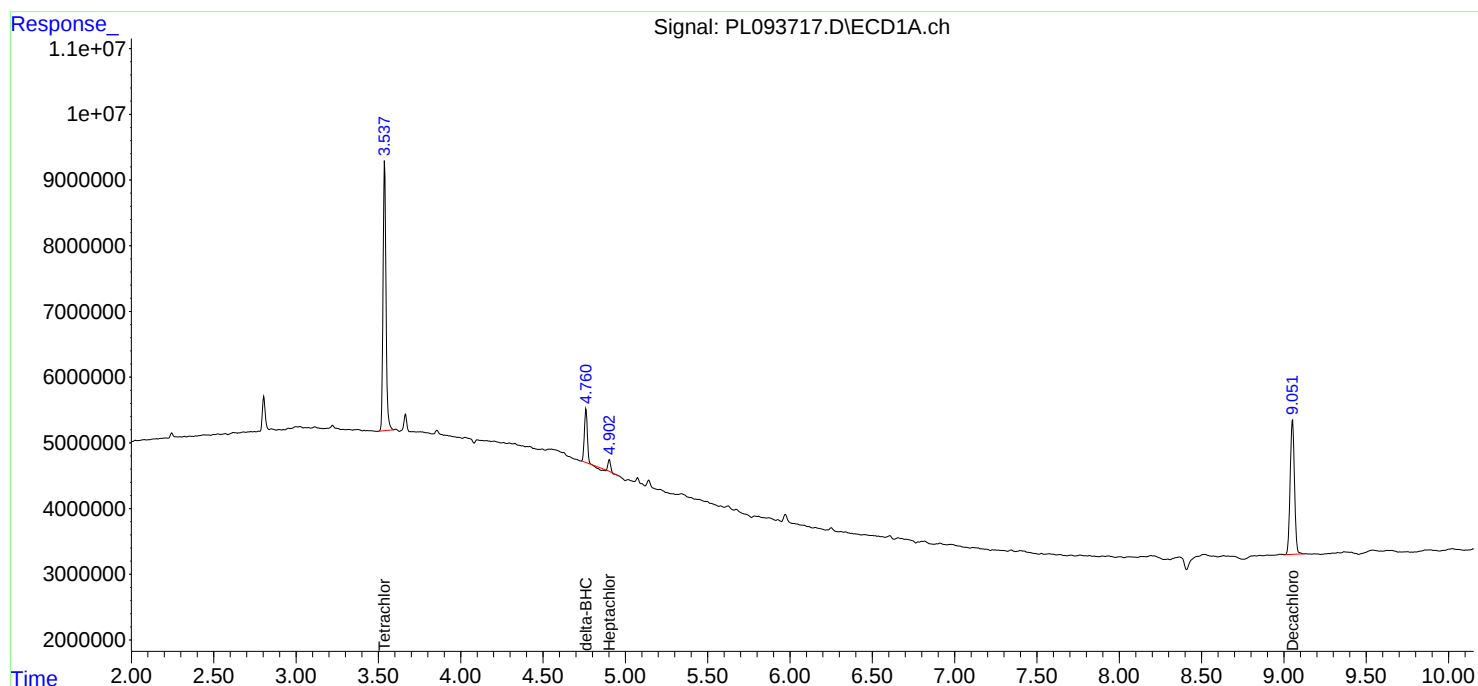
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

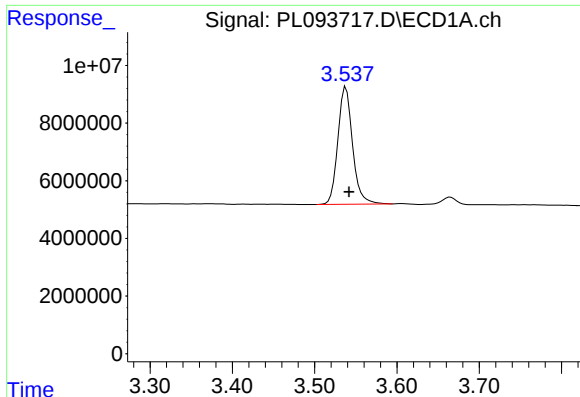
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012025\
Data File : PL093717.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jan 2025 16:32
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 05:15:27 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

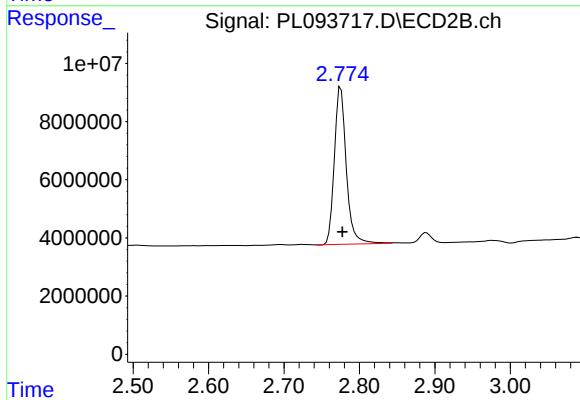




#1 Tetrachloro-m-xylene

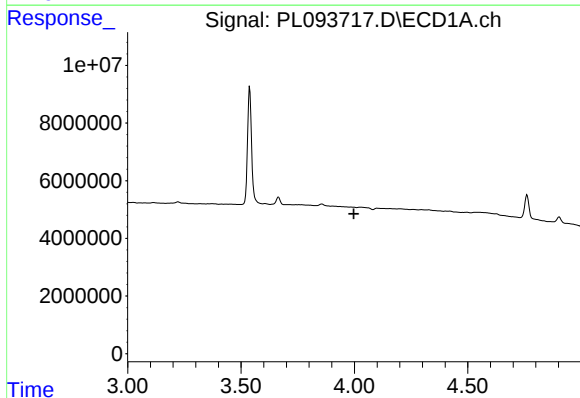
R.T.: 3.538 min
Delta R.T.: -0.004 min
Response: 50486102
Conc: 20.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



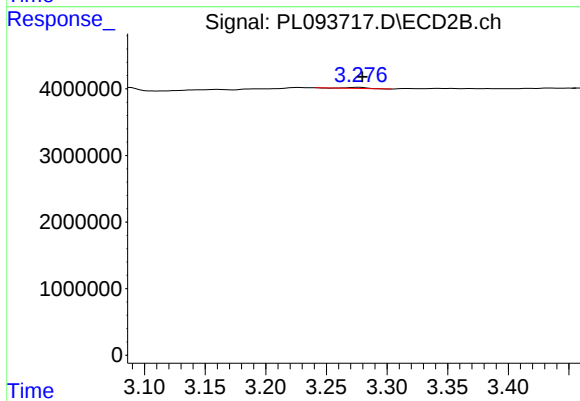
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.002 min
Response: 59657165
Conc: 20.49 ng/ml



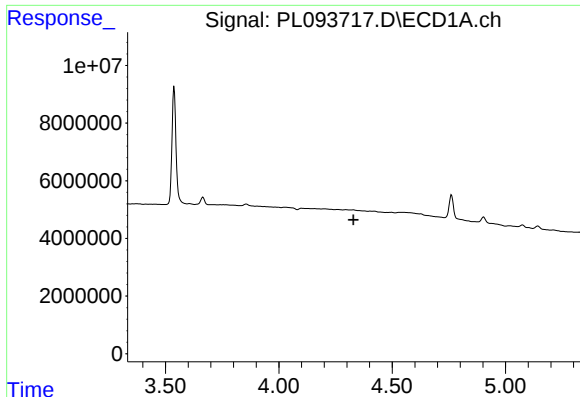
#2 alpha-BHC

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



#2 alpha-BHC

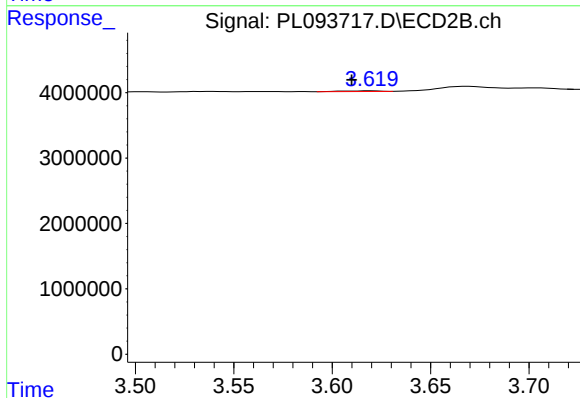
R.T.: 3.277 min
Delta R.T.: -0.002 min
Response: 165443
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

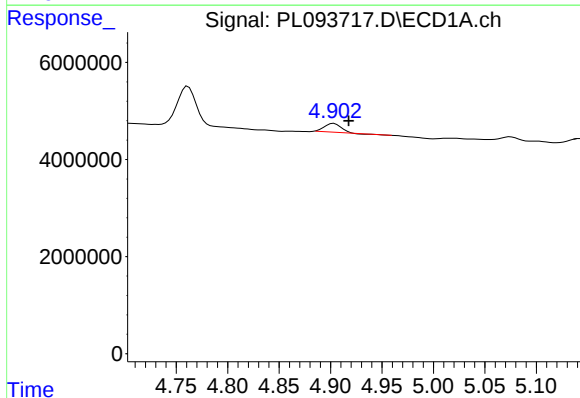
R.T.: 0.000 min
Exp R.T.: 4.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



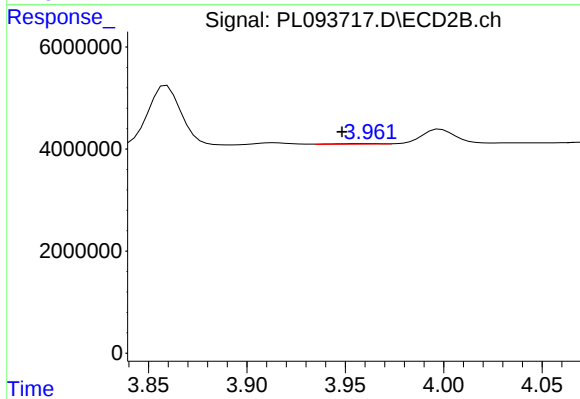
#3 gamma-BHC (Lindane)

R.T.: 3.620 min
Delta R.T.: 0.010 min
Response: 129589
Conc: 0.03 ng/ml



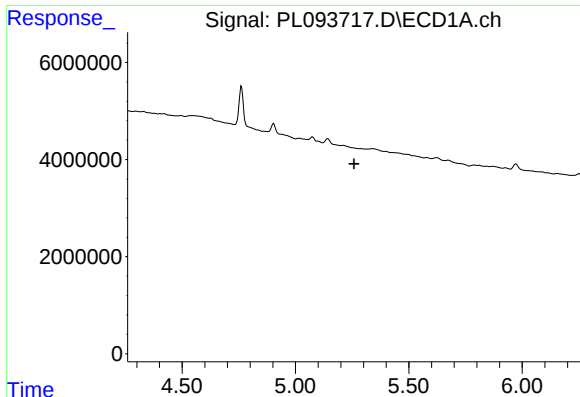
#4 Heptachlor

R.T.: 4.903 min
Delta R.T.: -0.014 min
Response: 1820965
Conc: 0.62 ng/ml



#4 Heptachlor

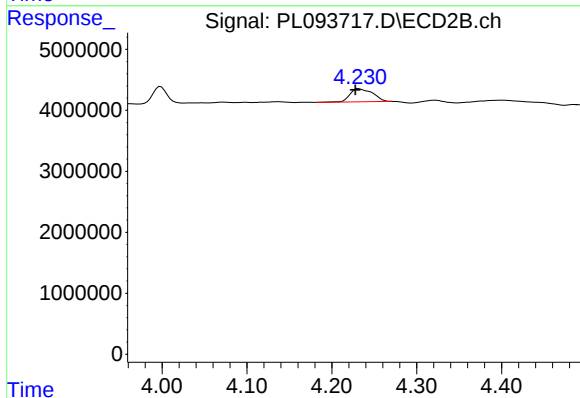
R.T.: 3.962 min
Delta R.T.: 0.014 min
Response: 185644
Conc: 0.04 ng/ml



#5 Aldrin

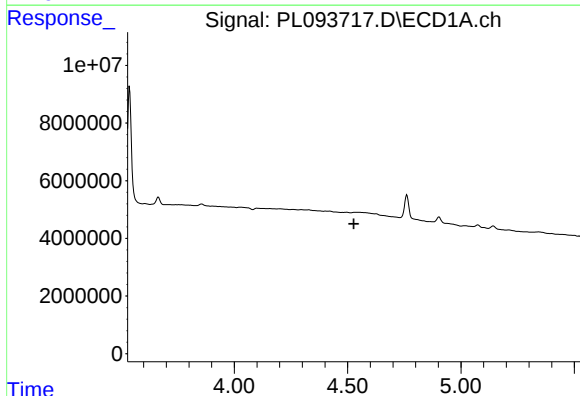
R.T.: 0.000 min
Exp R.T.: 5.259 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



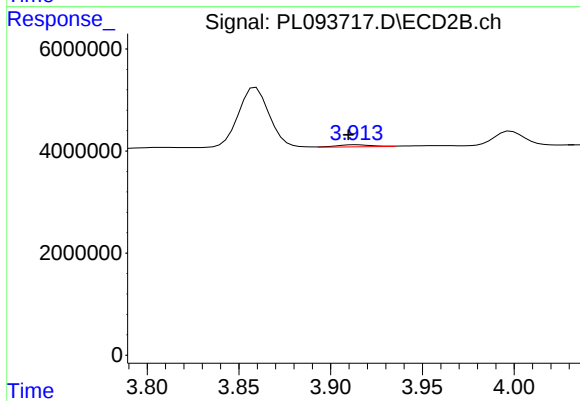
#5 Aldrin

R.T.: 4.232 min
Delta R.T.: 0.004 min
Response: 3986894
Conc: 0.97 ng/ml



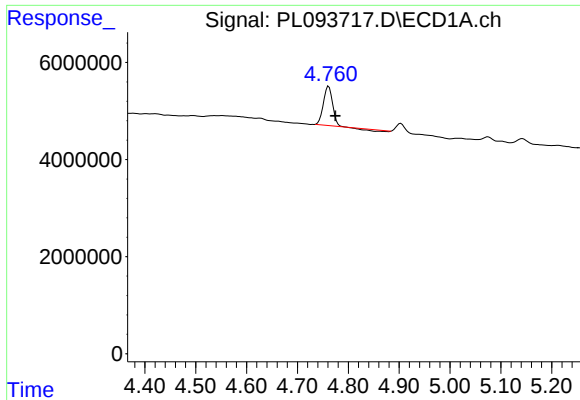
#6 beta-BHC

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



#6 beta-BHC

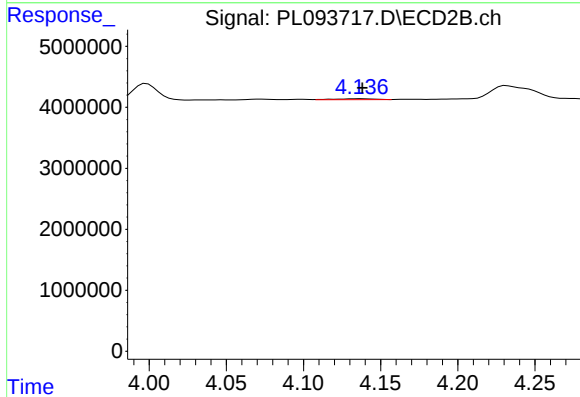
R.T.: 3.914 min
Delta R.T.: 0.004 min
Response: 547240
Conc: 0.30 ng/ml



#7 delta-BHC

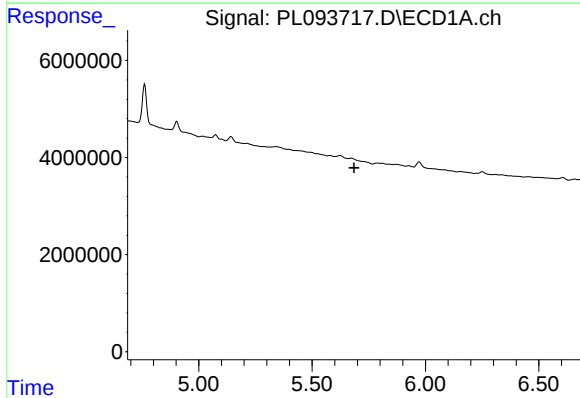
R.T.: 4.761 min
Delta R.T.: -0.013 min
Response: 9089884
Conc: 2.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



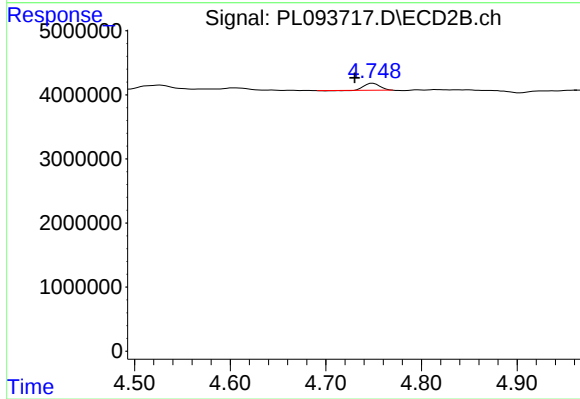
#7 delta-BHC

R.T.: 4.137 min
Delta R.T.: 0.000 min
Response: 240251
Conc: 0.06 ng/ml



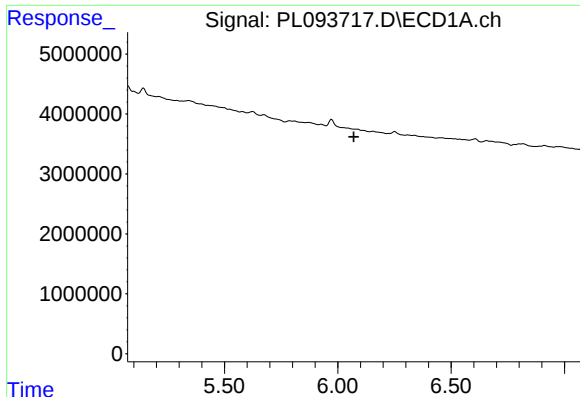
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

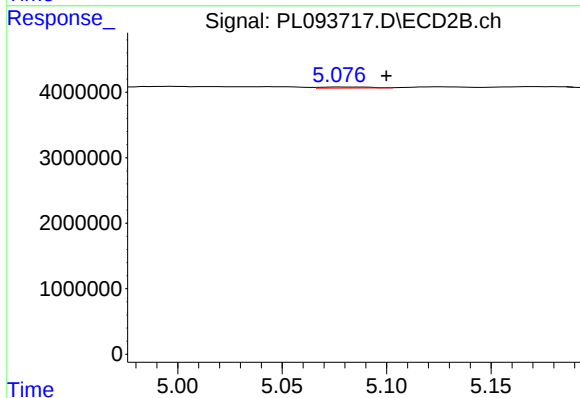
R.T.: 4.749 min
Delta R.T.: 0.019 min
Response: 1217109
Conc: 0.32 ng/ml



#9 Endosulfan I

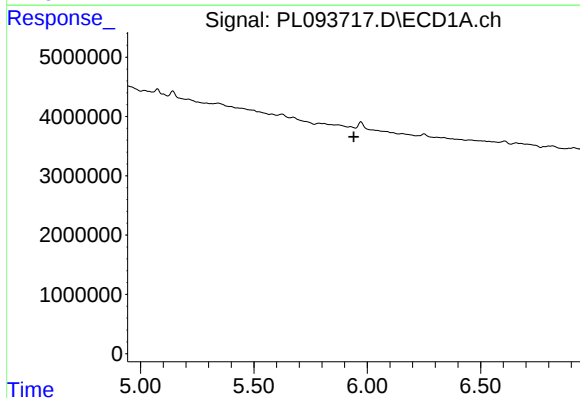
R.T.: 0.000 min
Exp R.T.: 6.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



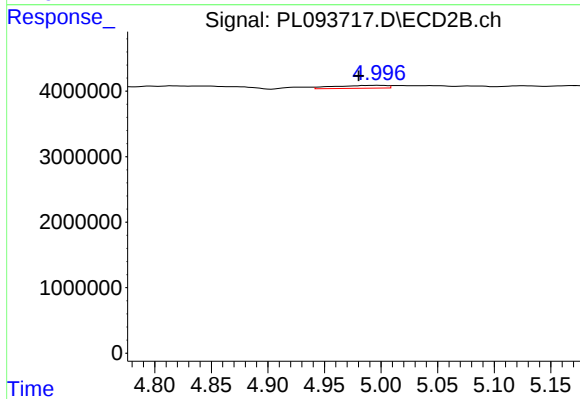
#9 Endosulfan I

R.T.: 5.078 min
Delta R.T.: -0.022 min
Response: 254583
Conc: 0.07 ng/ml



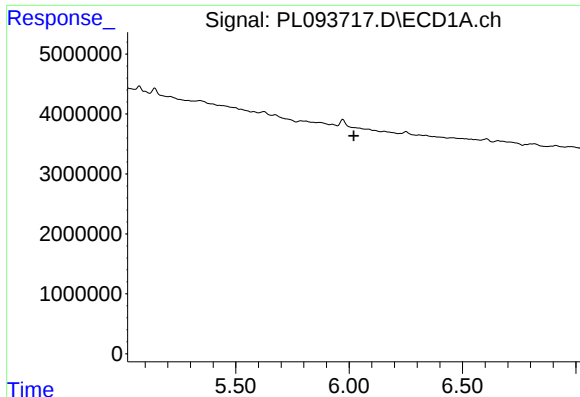
#10 gamma-Chlordane

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



#10 gamma-Chlordane

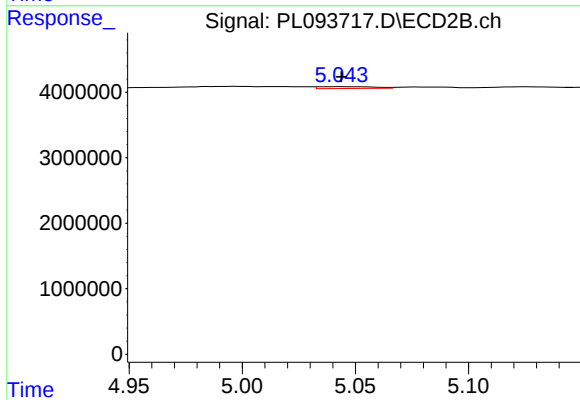
R.T.: 4.998 min
Delta R.T.: 0.018 min
Response: 1380486
Conc: 0.36 ng/ml



#11 alpha-Chlordane

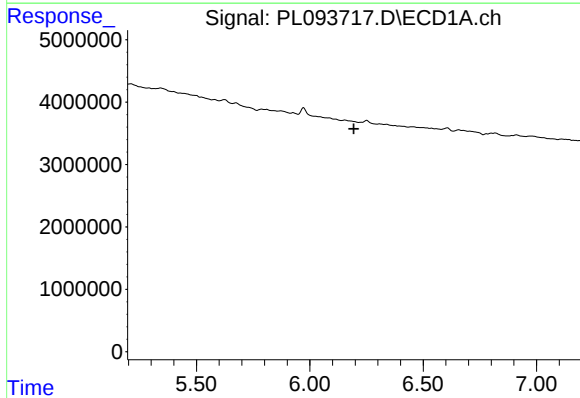
R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



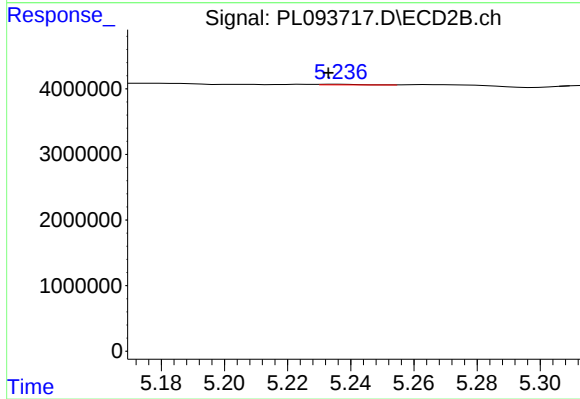
#11 alpha-Chlordane

R.T.: 5.044 min
Delta R.T.: 0.000 min
Response: 476773
Conc: 0.13 ng/ml



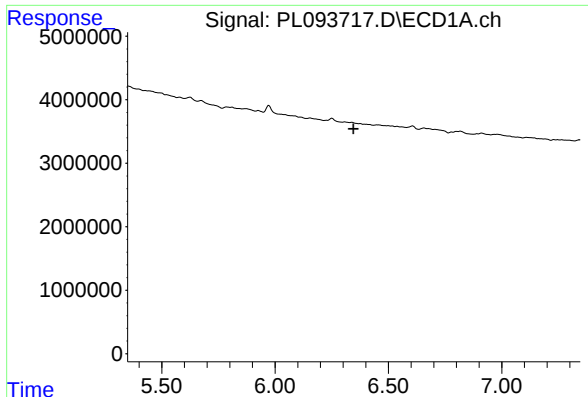
#12 4,4'-DDE

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



#12 4,4'-DDE

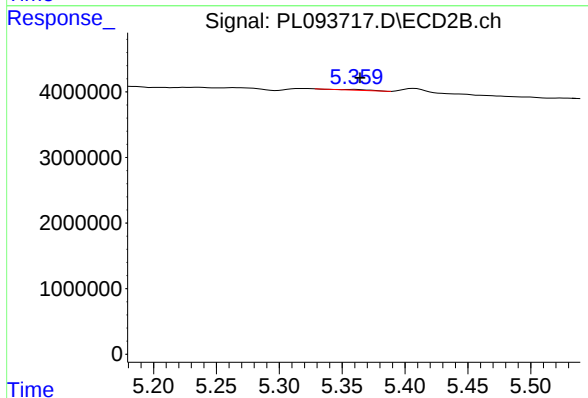
R.T.: 5.236 min
Delta R.T.: 0.003 min
Response: 83251
Conc: 0.02 ng/ml



#13 Dieldrin

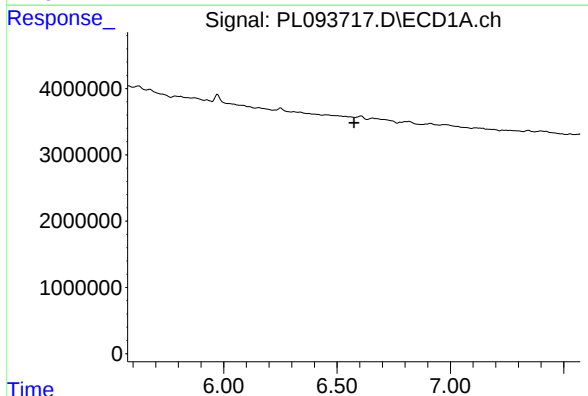
R.T.: 0.000 min
Exp R.T.: 6.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



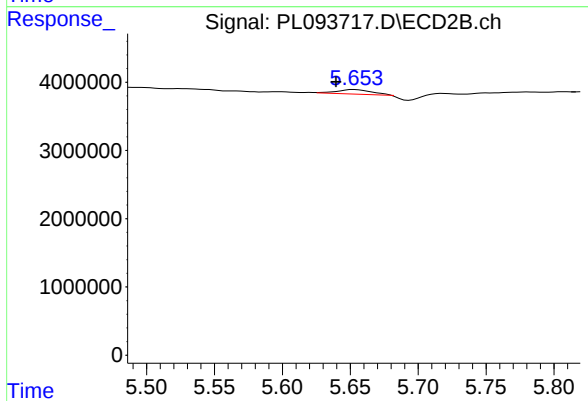
#13 Dieldrin

R.T.: 5.360 min
Delta R.T.: -0.004 min
Response: 201986
Conc: 0.05 ng/ml



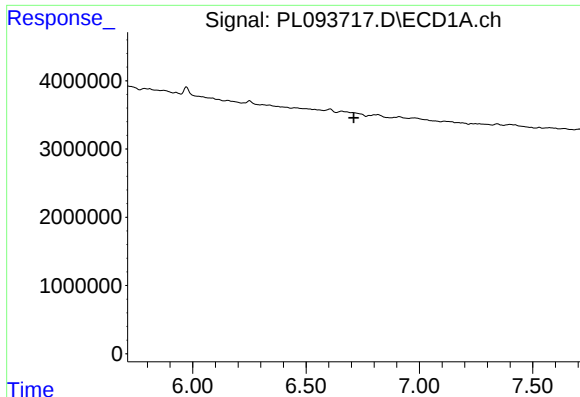
#14 Endrin

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



#14 Endrin

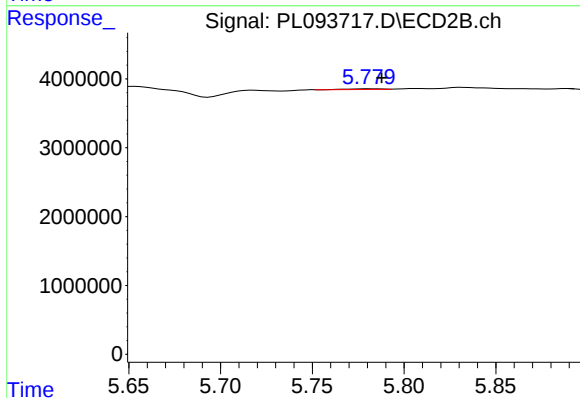
R.T.: 5.653 min
Delta R.T.: 0.014 min
Response: 1154188
Conc: 0.35 ng/ml



#16 4,4'-DDD

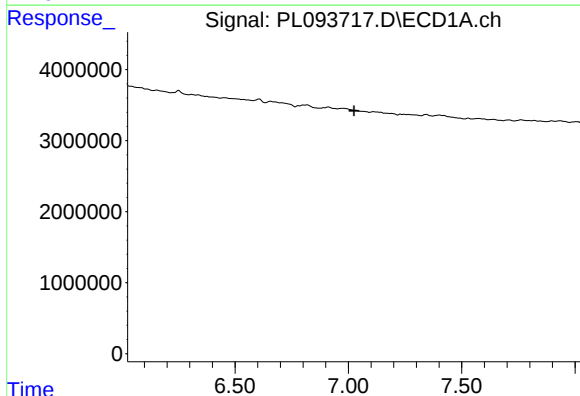
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



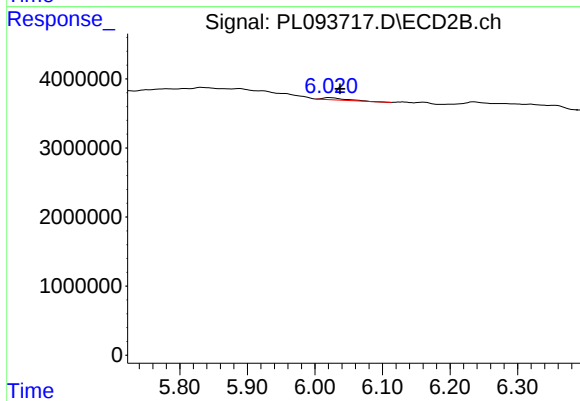
#16 4,4'-DDD

R.T.: 5.781 min
Delta R.T.: -0.007 min
Response: 123022
Conc: 0.04 ng/ml



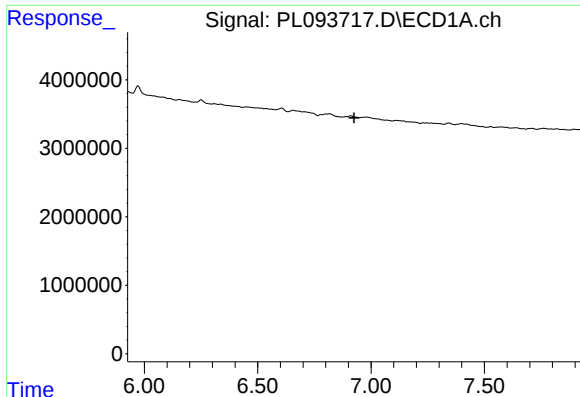
#17 4,4'-DDT

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



#17 4,4'-DDT

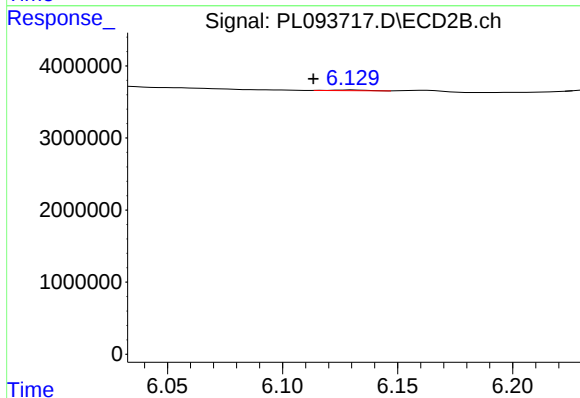
R.T.: 6.022 min
Delta R.T.: -0.016 min
Response: 666905
Conc: 0.22 ng/ml



#18 Endrin aldehyde

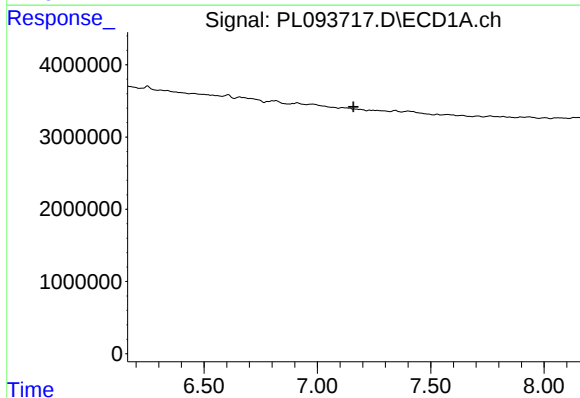
R.T.: 0.000 min
Exp R.T.: 6.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



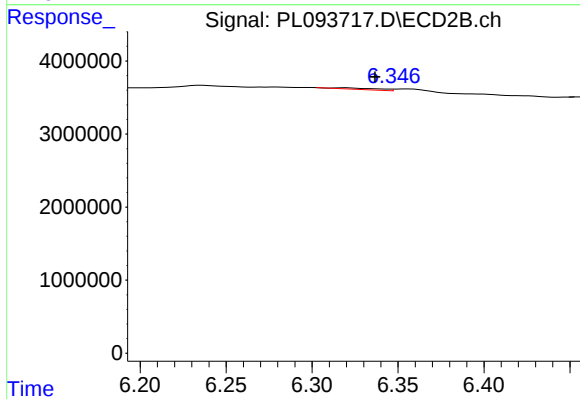
#18 Endrin aldehyde

R.T.: 6.130 min
Delta R.T.: 0.017 min
Response: 93008
Conc: 0.03 ng/ml



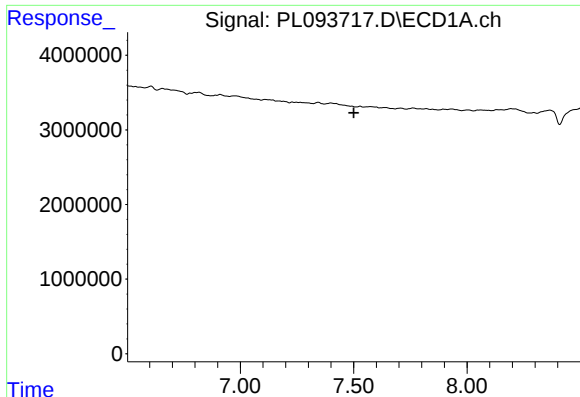
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

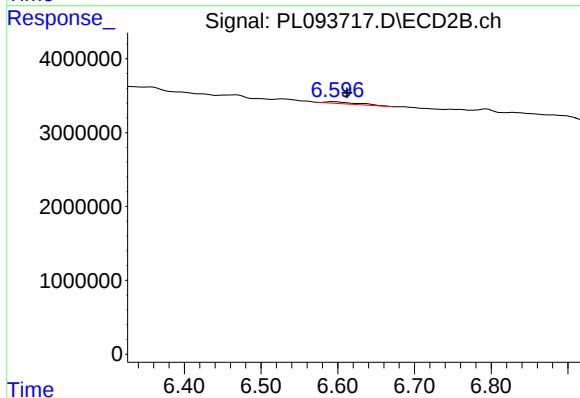
R.T.: 6.320 min
Delta R.T.: -0.017 min
Response: 363472
Conc: 0.12 ng/ml



#20 Methoxychlor

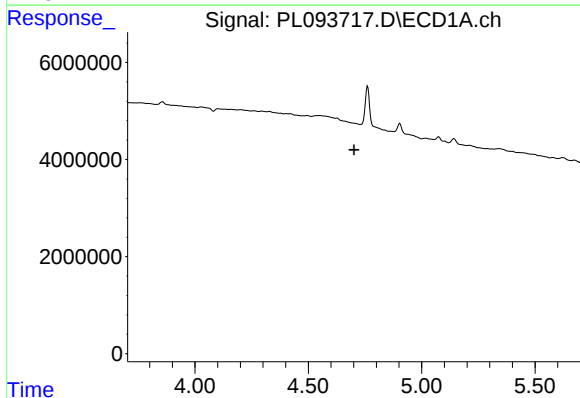
R.T.: 0.000 min
Exp R.T.: 7.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



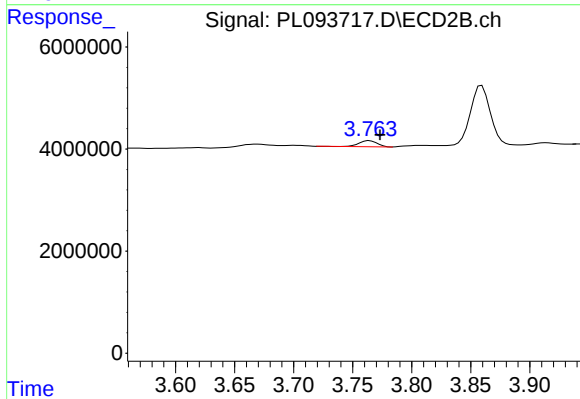
#20 Methoxychlor

R.T.: 6.595 min
Delta R.T.: -0.018 min
Response: 681851
Conc: 0.42 ng/ml



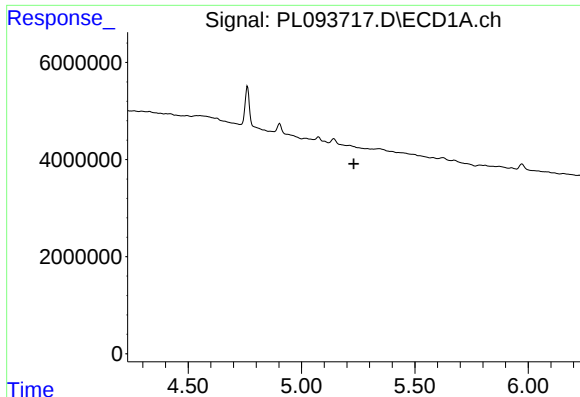
#23 Chlordane-1

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



#23 Chlordane-1

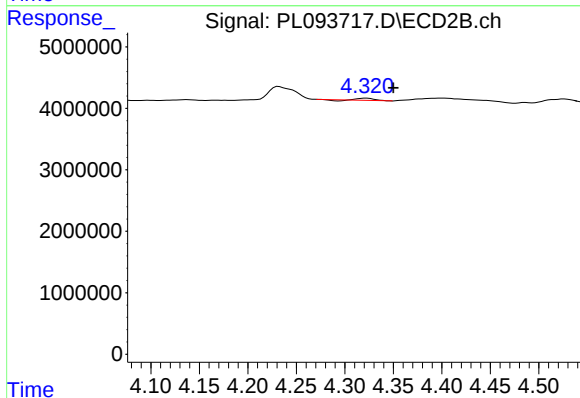
R.T.: 3.764 min
Delta R.T.: -0.009 min
Response: 1274192
Conc: 10.55 ng/ml



#24 Chlordane-2

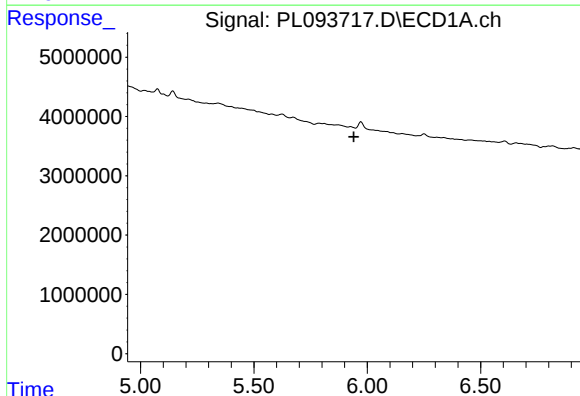
R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



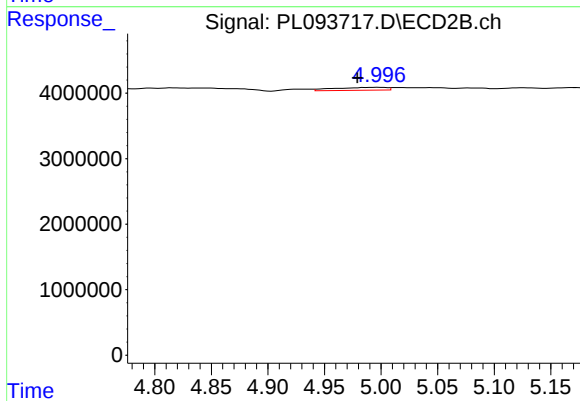
#24 Chlordane-2

R.T.: 4.322 min
Delta R.T.: -0.029 min
Response: 291290
Conc: 2.10 ng/ml



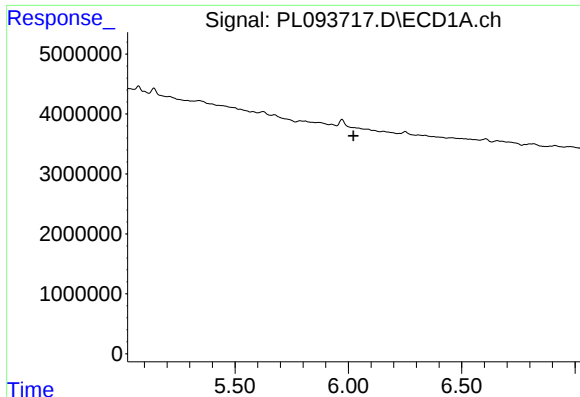
#25 Chlordane-3

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



#25 Chlordane-3

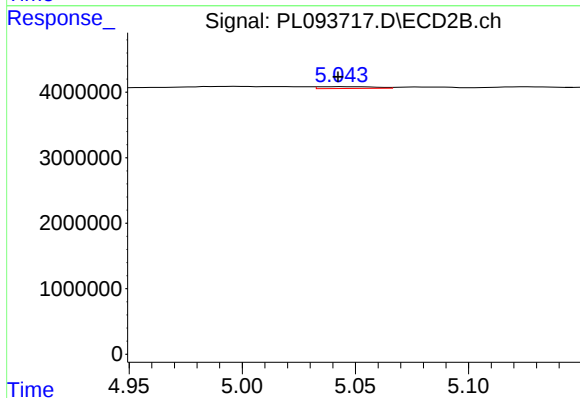
R.T.: 4.998 min
Delta R.T.: 0.019 min
Response: 1380486
Conc: 3.25 ng/ml



#26 Chlordane-4

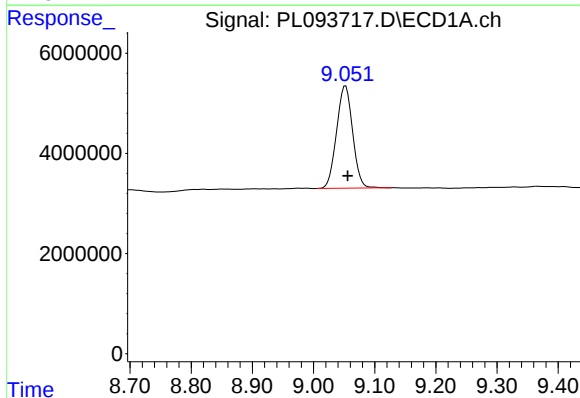
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



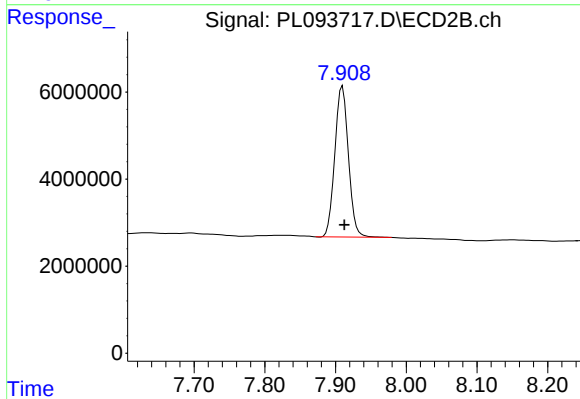
#26 Chlordane-4

R.T.: 5.044 min
Delta R.T.: 0.002 min
Response: 476773
Conc: 1.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.052 min
Delta R.T.: -0.003 min
Response: 37378908
Conc: 20.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: -0.003 min
Response: 46324549
Conc: 15.51 ng/ml