

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020325\
 Data File : PL093980.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2025 09:14
 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: Feb 04 00:38:55 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...	3.540	2.775	59778927	71302393	22.200	21.844
28)	SA Decachlor...	9.057	7.911	45205674	70659110	21.610	20.165
Target Compounds							
2)	A alpha-BHC	0.000	3.279	0	461057	N.D.	0.094 #
3)	MA gamma-BHC...	0.000	3.623f	0	53739	N.D.	0.011 #
4)	MA Heptachlor	4.906	3.964f	3347190	376090	1.021	0.081 #
5)	MB Aldrin	0.000	4.232	0	5370697	N.D.	1.177 #
6)	B beta-BHC	0.000	3.913	0	1225233	N.D.	0.613 #
7)	B delta-BHC	4.764	4.134	13094324	232482	3.736	0.049 #
8)	B Heptachlo...	0.000	4.750f	0	1593943	N.D.	0.381 #
9)	A Endosulfan I	0.000	5.122f	0	84001	N.D.	0.022 #
10)	B gamma-Chl...	0.000	4.995f	0	2125823	N.D.	0.502 #
11)	B alpha-Chl...	0.000	5.055	0	518384	N.D.	0.124 #
12)	B 4,4'-DDE	0.000	5.232	0	87210	N.D.	0.022 #
14)	MA Endrin	0.000	5.657f	0	1288126	N.D.	0.349 #
16)	A 4,4'-DDD	0.000	5.805f	0	34928	N.D.	0.011 #
17)	MA 4,4'-DDT	0.000	6.033	0	2350254	N.D.	0.722 #
18)	B Endrin al...	0.000	6.128f	0	723524	N.D.	0.238 #
19)	B Endosulfa...	0.000	6.325	0	209021	N.D.	0.059 #
20)	A Methoxychlor	0.000	6.620	0	1379343	N.D.	0.771 #
21)	B Endrin ke...	0.000	6.856f	0	117740	N.D.	0.028 #
23)	Chlordane-1	0.000	3.764	0	1633495	N.D.	13.089 #
24)	Chlordane-2	0.000	4.323f	0	474327	N.D.	3.233 #
25)	Chlordane-3	0.000	4.995f	0	2125823	N.D.	4.889 #
26)	Chlordane-4	0.000	5.055	0	518384	N.D.	1.224 #

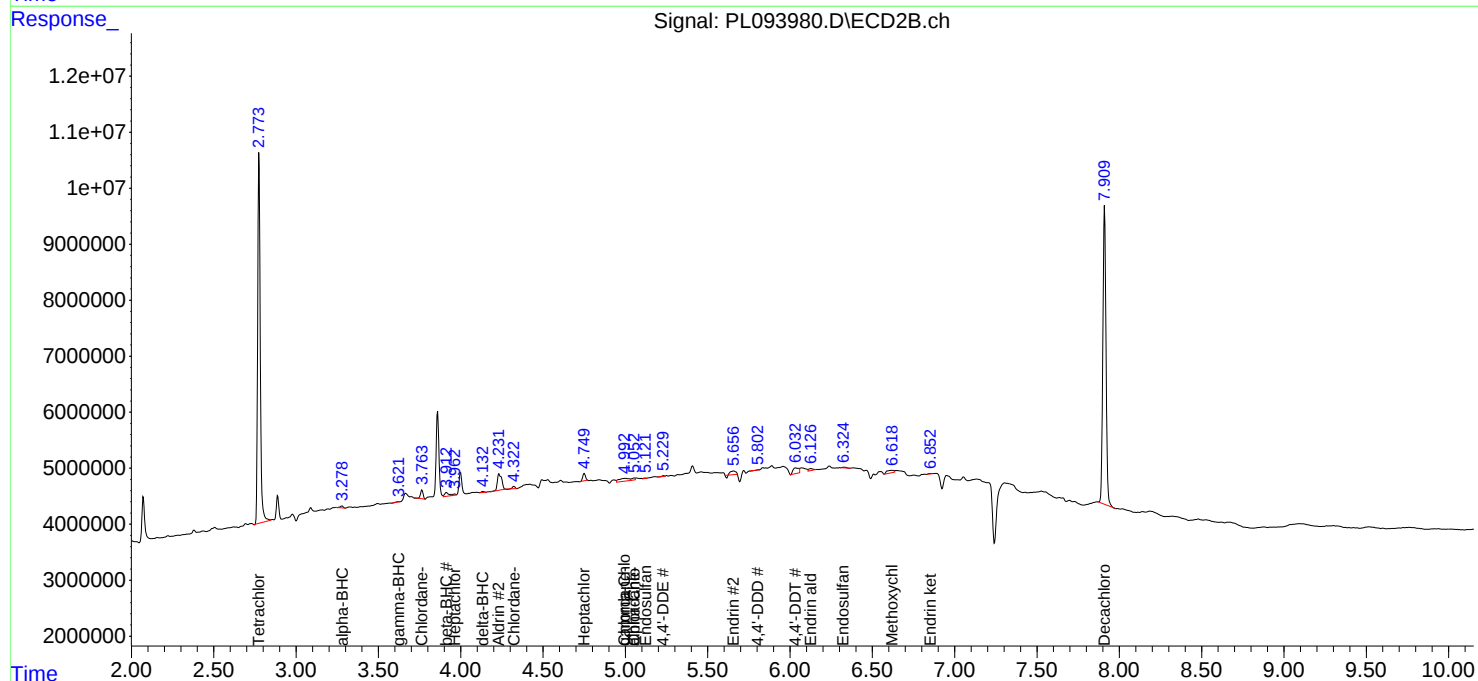
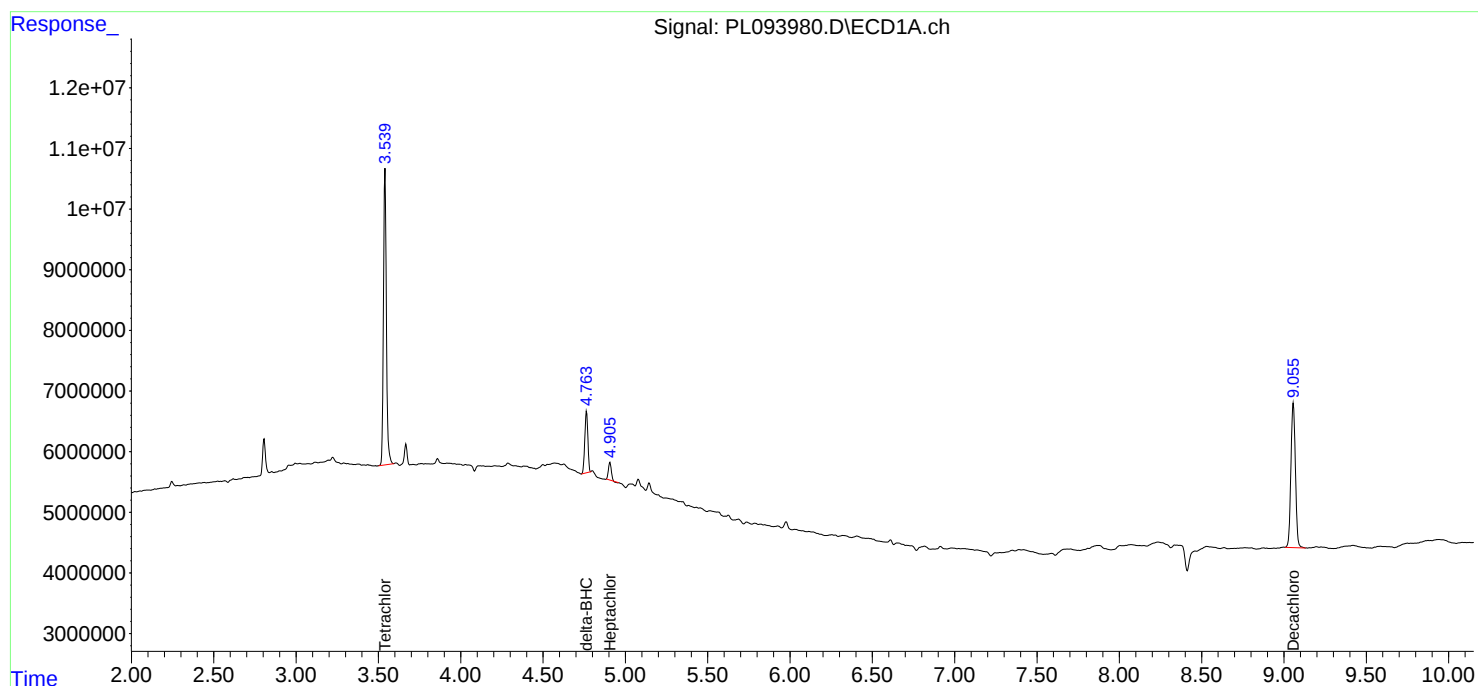
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

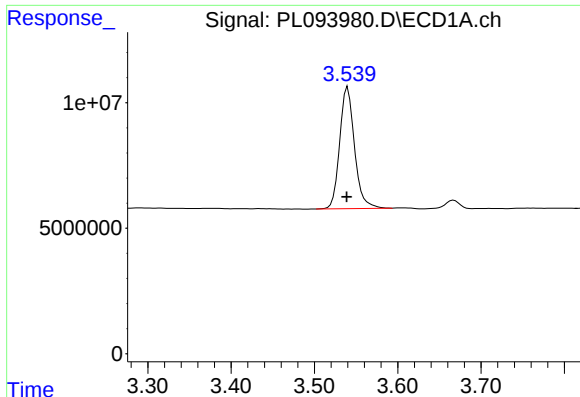
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020325\
Data File : PL093980.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Feb 2025 09:14
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 00:38:55 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

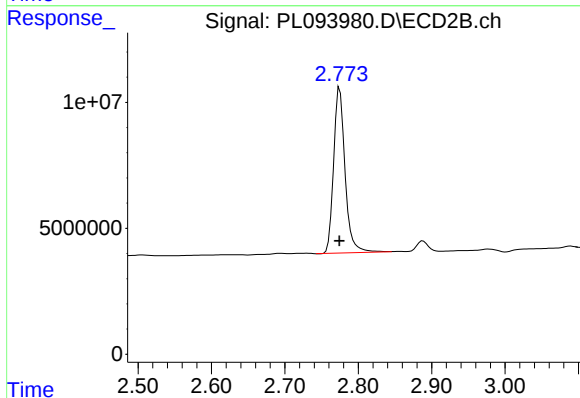




#1 Tetrachloro-m-xylene

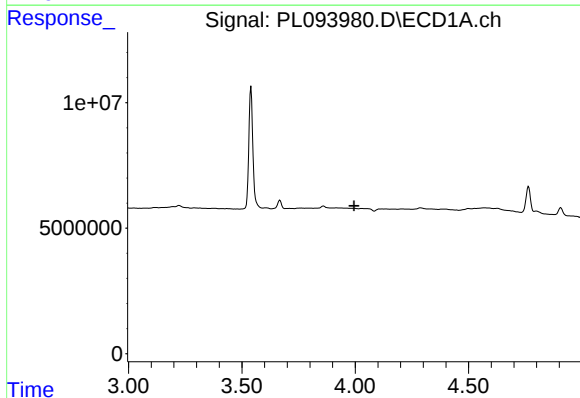
R.T.: 3.540 min
Delta R.T.: 0.001 min
Response: 59778927
Conc: 22.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



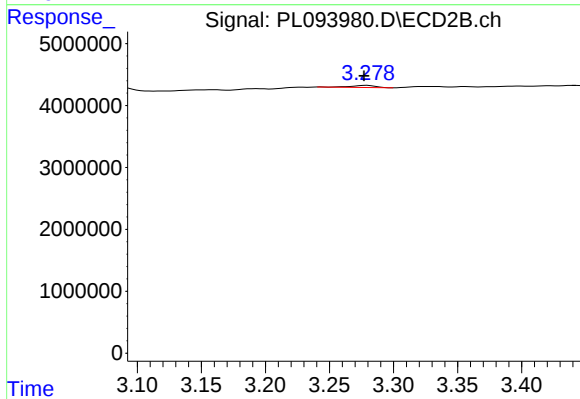
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: 0.000 min
Response: 71302393
Conc: 21.84 ng/ml



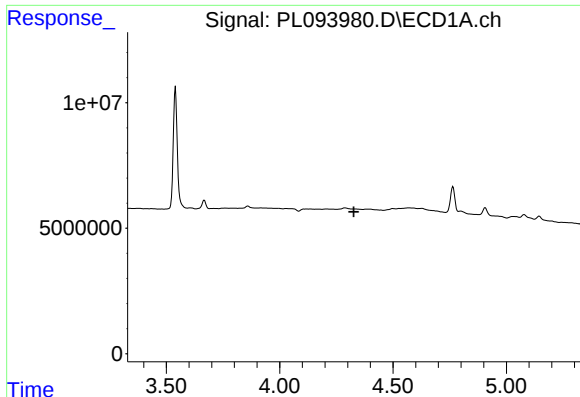
#2 alpha-BHC

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



#2 alpha-BHC

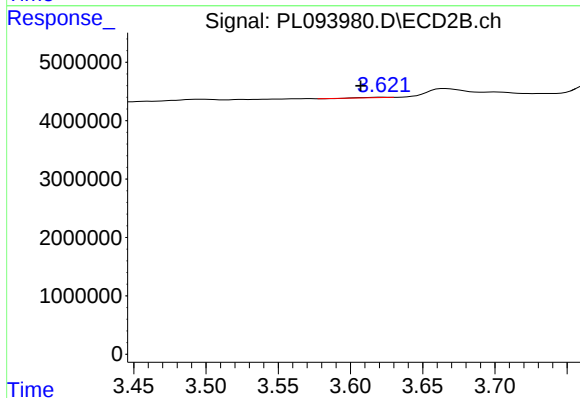
R.T.: 3.279 min
Delta R.T.: 0.002 min
Response: 461057
Conc: 0.09 ng/ml



#3 gamma-BHC (Lindane)

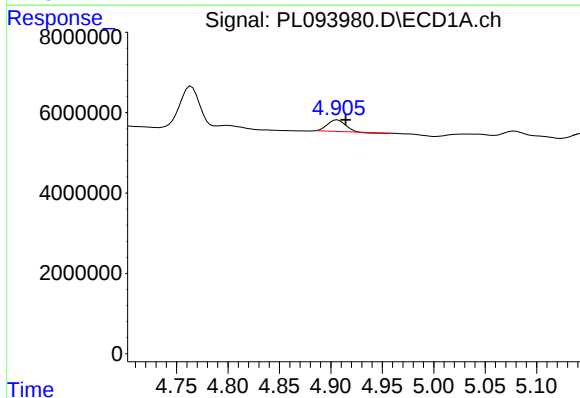
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



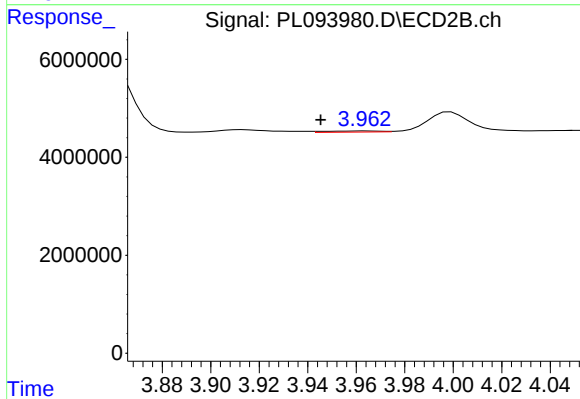
#3 gamma-BHC (Lindane)

R.T.: 3.623 min
Delta R.T.: 0.015 min
Response: 53739
Conc: 0.01 ng/ml



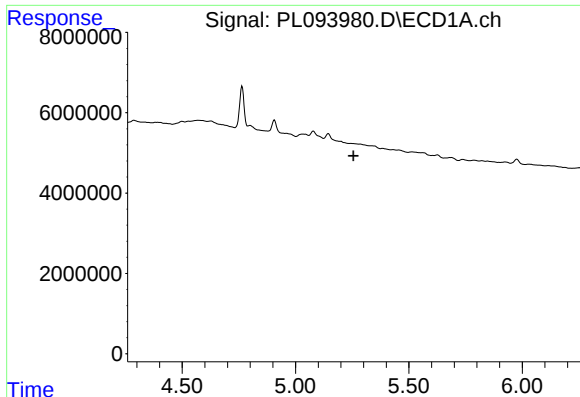
#4 Heptachlor

R.T.: 4.906 min
Delta R.T.: -0.008 min
Response: 3347190
Conc: 1.02 ng/ml



#4 Heptachlor

R.T.: 3.964 min
Delta R.T.: 0.018 min
Response: 376090
Conc: 0.08 ng/ml



#5 Aldrin

R.T.: 0.000 min

Exp R.T.: 5.256 min

Response: 0

Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK

#5 Aldrin

R.T.: 4.232 min

Delta R.T.: 0.008 min

Response: 5370697

Conc: 1.18 ng/ml

#6 beta-BHC

R.T.: 0.000 min

Exp R.T.: 4.525 min

Response: 0

Conc: N.D.

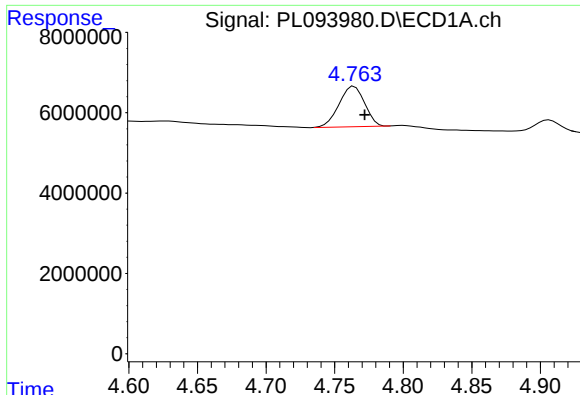
#6 beta-BHC

R.T.: 3.913 min

Delta R.T.: 0.006 min

Response: 1225233

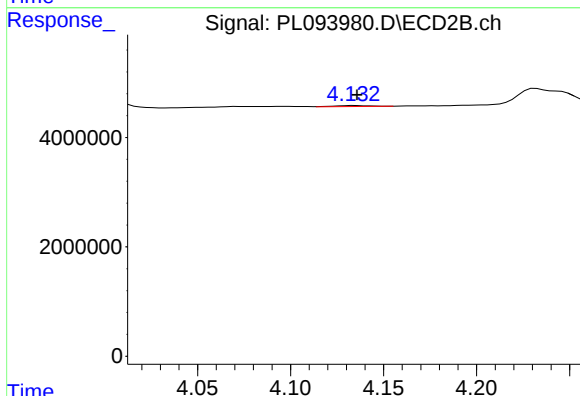
Conc: 0.61 ng/ml



#7 delta-BHC

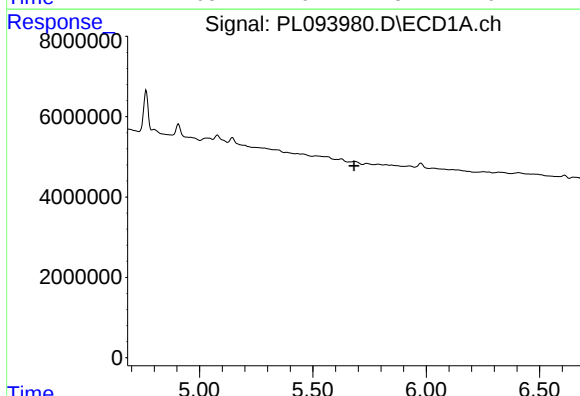
R.T.: 4.764 min
Delta R.T.: -0.008 min
Response: 13094324
Conc: 3.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



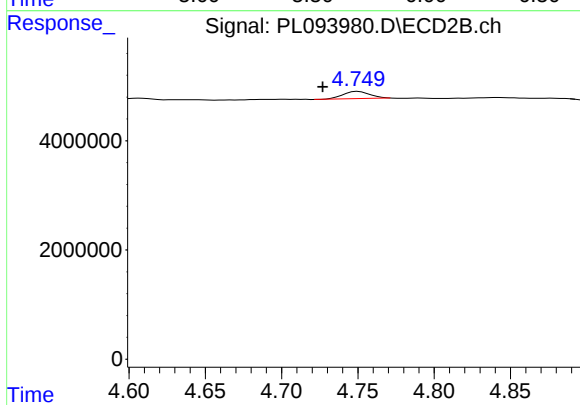
#7 delta-BHC

R.T.: 4.134 min
Delta R.T.: -0.001 min
Response: 232482
Conc: 0.05 ng/ml



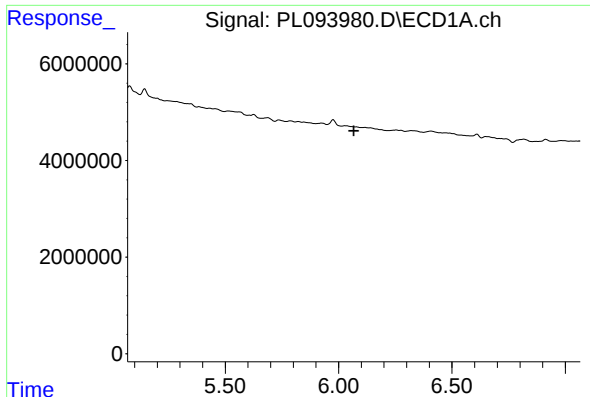
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

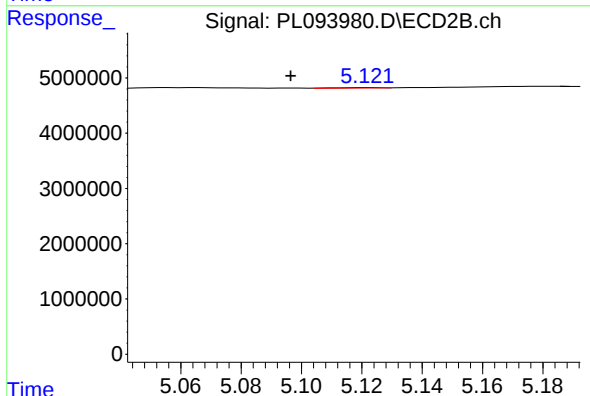
R.T.: 4.750 min
Delta R.T.: 0.023 min
Response: 1593943
Conc: 0.38 ng/ml



#9 Endosulfan I

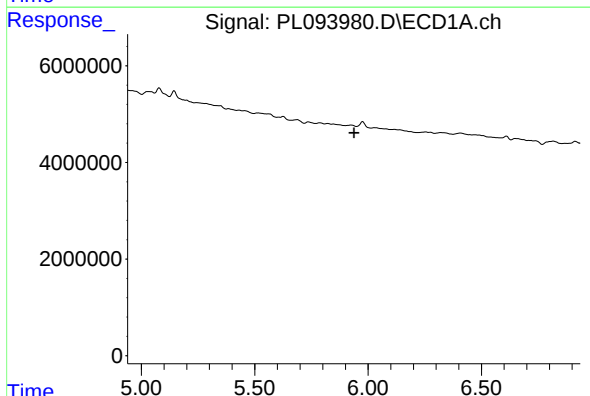
R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



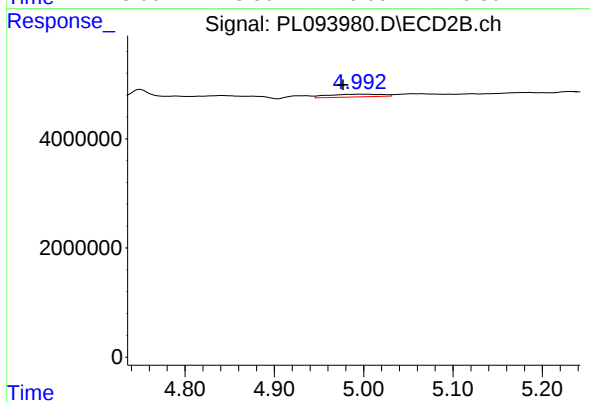
#9 Endosulfan I

R.T.: 5.122 min
Delta R.T.: 0.025 min
Response: 84001
Conc: 0.02 ng/ml



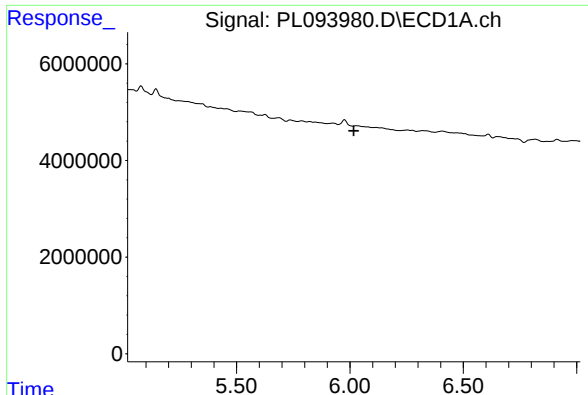
#10 gamma-Chlordane

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



#10 gamma-Chlordane

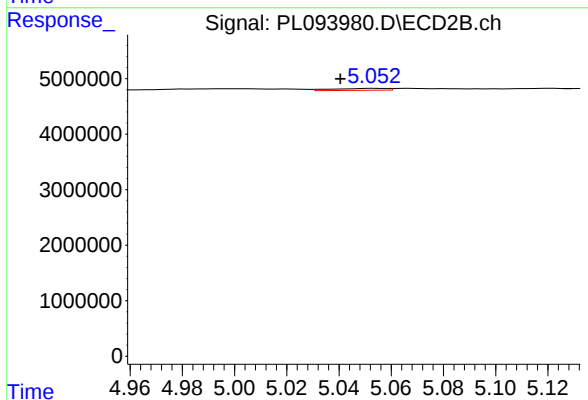
R.T.: 4.995 min
Delta R.T.: 0.018 min
Response: 2125823
Conc: 0.50 ng/ml



#11 alpha-Chlordane

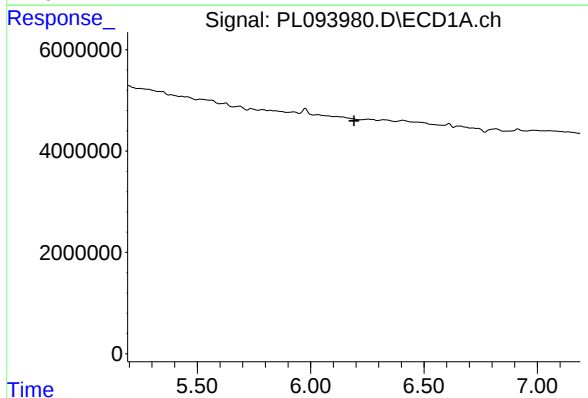
R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



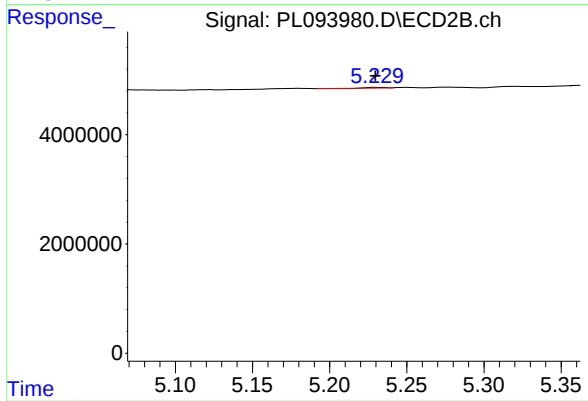
#11 alpha-Chlordane

R.T.: 5.055 min
Delta R.T.: 0.014 min
Response: 518384
Conc: 0.12 ng/ml



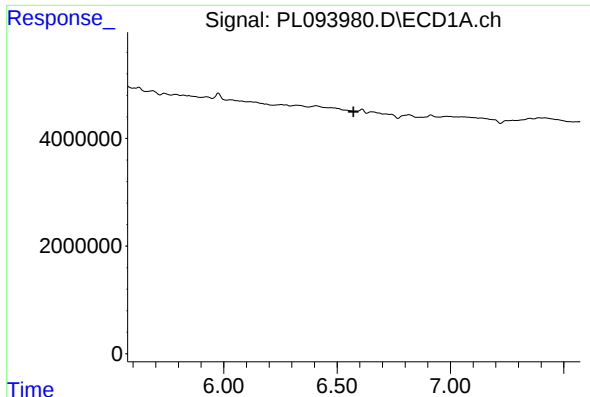
#12 4,4'-DDE

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



#12 4,4'-DDE

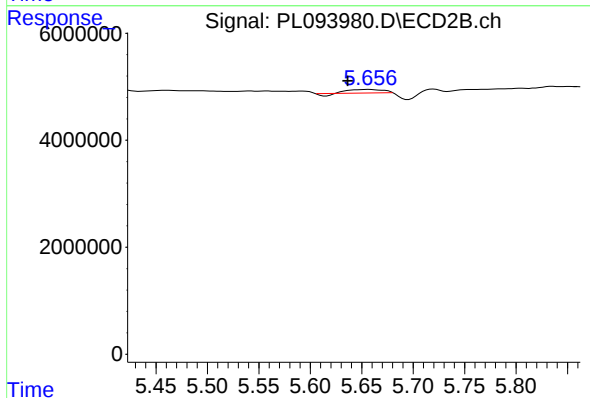
R.T.: 5.232 min
Delta R.T.: 0.002 min
Response: 87210
Conc: 0.02 ng/ml



#14 Endrin

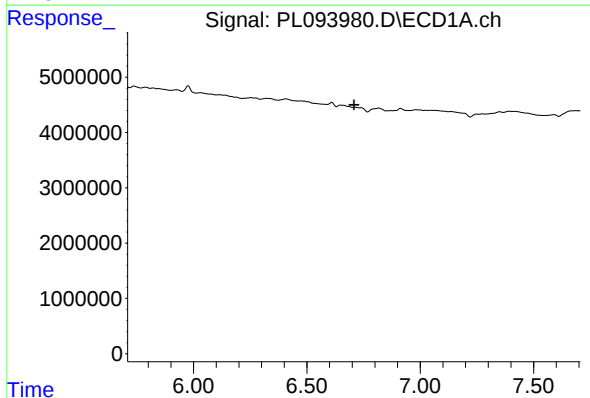
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



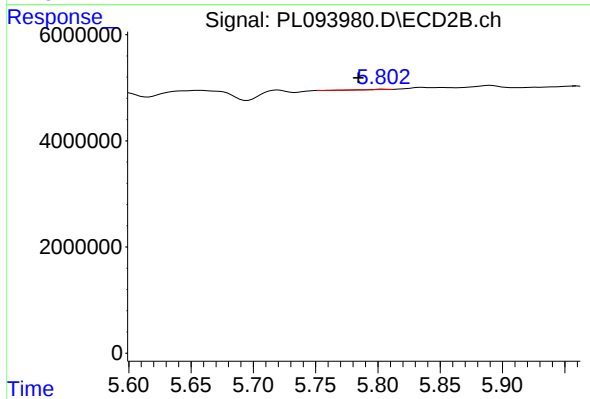
#14 Endrin

R.T.: 5.657 min
Delta R.T.: 0.021 min
Response: 1288126
Conc: 0.35 ng/ml



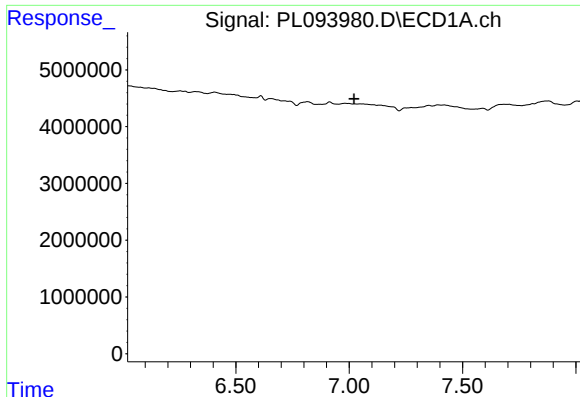
#16 4,4'-DDD

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



#16 4,4'-DDD

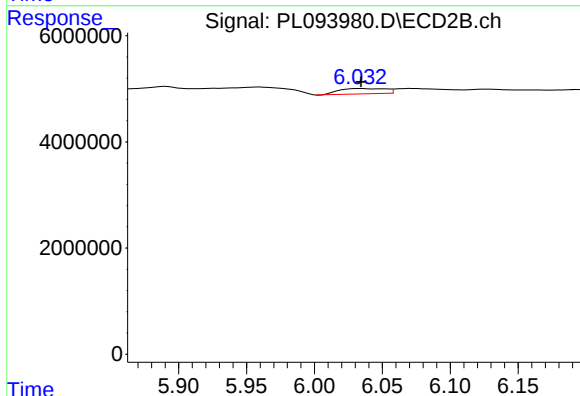
R.T.: 5.805 min
Delta R.T.: 0.021 min
Response: 34928
Conc: 0.01 ng/ml



#17 4,4'-DDT

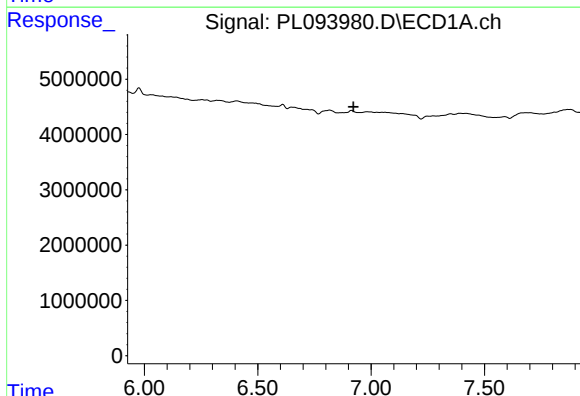
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



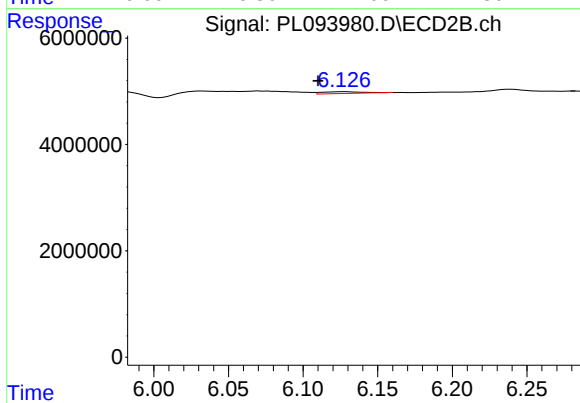
#17 4,4'-DDT

R.T.: 6.033 min
Delta R.T.: 0.000 min
Response: 2350254
Conc: 0.72 ng/ml



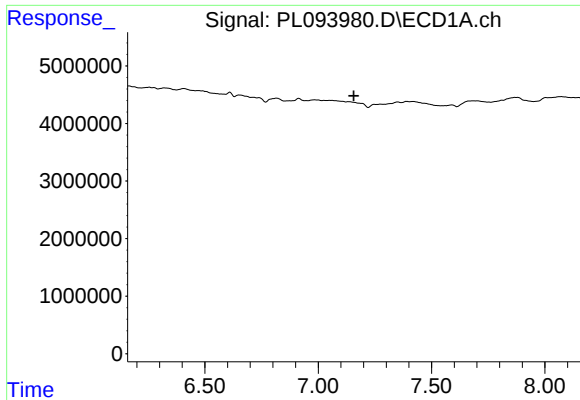
#18 Endrin aldehyde

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



#18 Endrin aldehyde

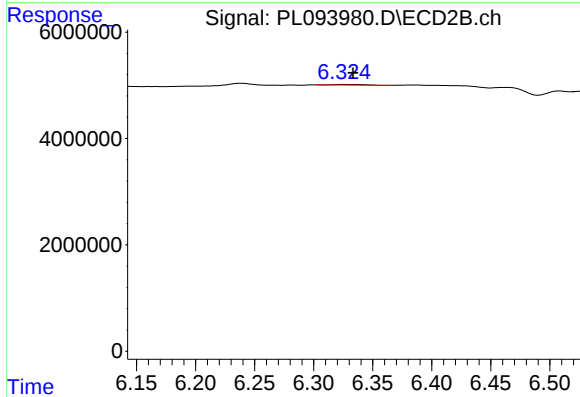
R.T.: 6.128 min
Delta R.T.: 0.017 min
Response: 723524
Conc: 0.24 ng/ml



#19 Endosulfan Sulfate

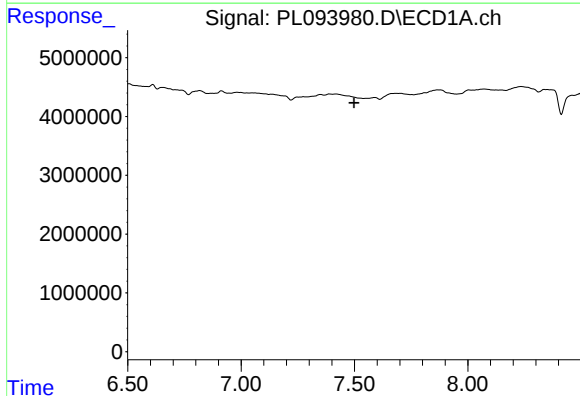
R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



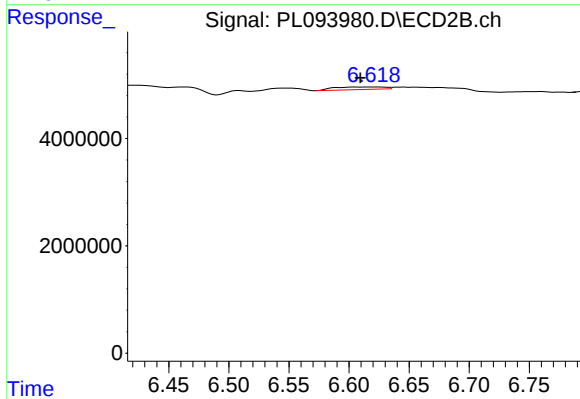
#19 Endosulfan Sulfate

R.T.: 6.325 min
Delta R.T.: -0.008 min
Response: 209021
Conc: 0.06 ng/ml



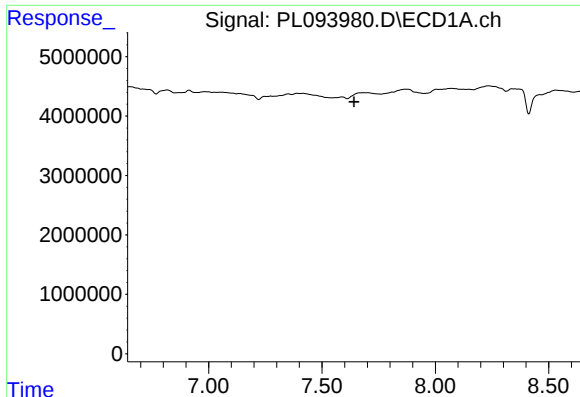
#20 Methoxychlor

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



#20 Methoxychlor

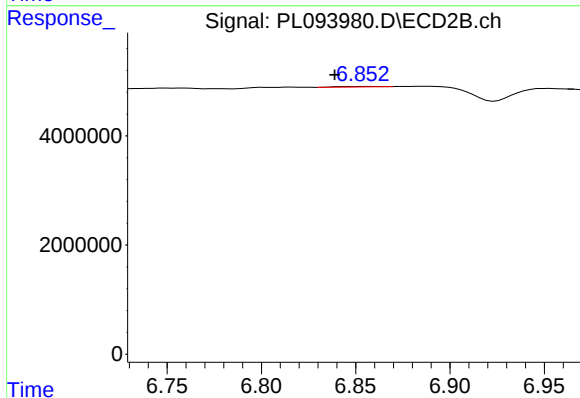
R.T.: 6.620 min
Delta R.T.: 0.010 min
Response: 1379343
Conc: 0.77 ng/ml



#21 Endrin ketone

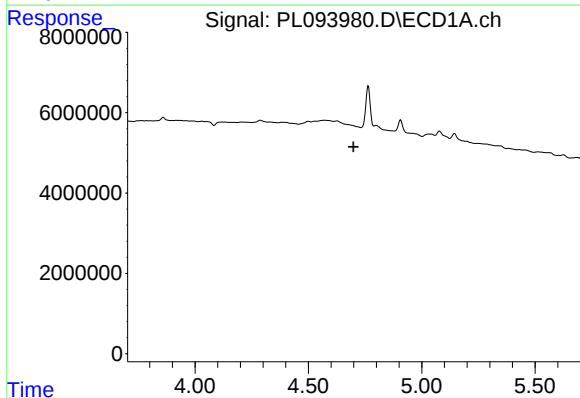
R.T.: 0.000 min
Exp R.T.: 7.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



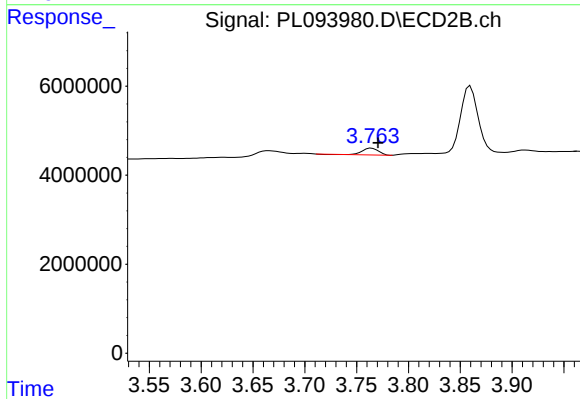
#21 Endrin ketone

R.T.: 6.856 min
Delta R.T.: 0.017 min
Response: 117740
Conc: 0.03 ng/ml



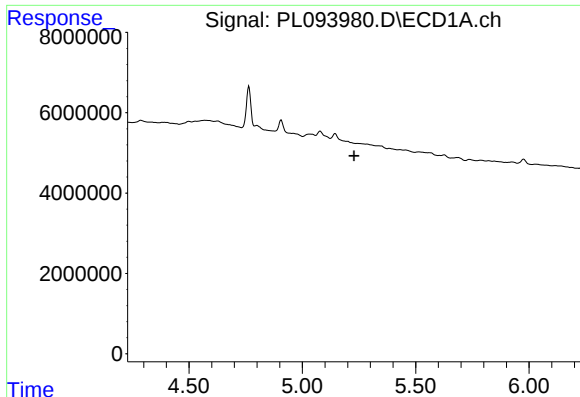
#23 Chlordane-1

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



#23 Chlordane-1

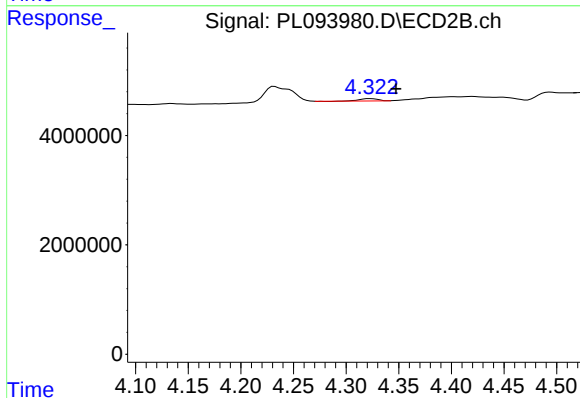
R.T.: 3.764 min
Delta R.T.: -0.006 min
Response: 1633495
Conc: 13.09 ng/ml



#24 Chlordane-2

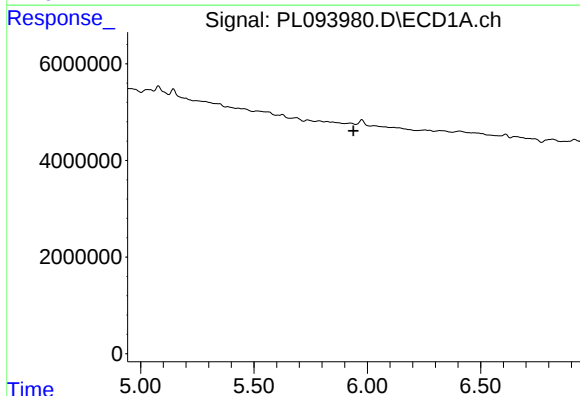
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



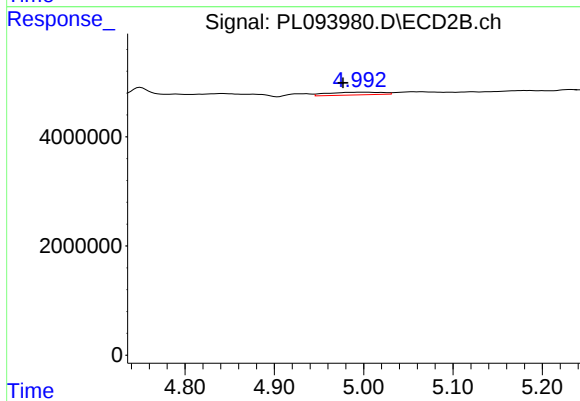
#24 Chlordane-2

R.T.: 4.323 min
Delta R.T.: -0.024 min
Response: 474327
Conc: 3.23 ng/ml



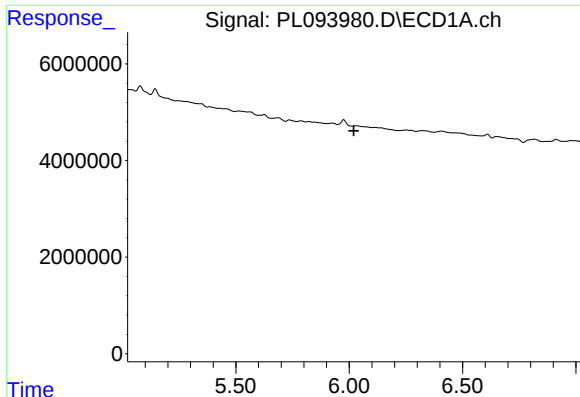
#25 Chlordane-3

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



#25 Chlordane-3

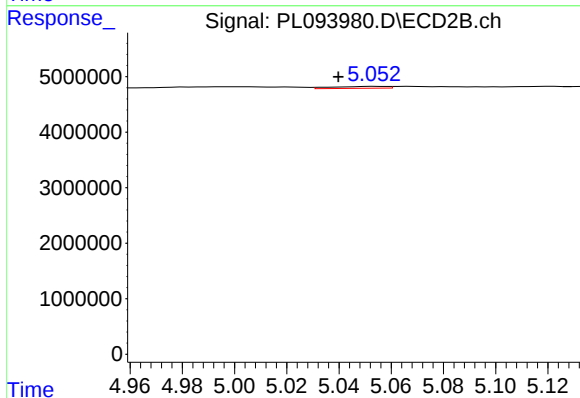
R.T.: 4.995 min
Delta R.T.: 0.018 min
Response: 2125823
Conc: 4.89 ng/ml



#26 Chlordane-4

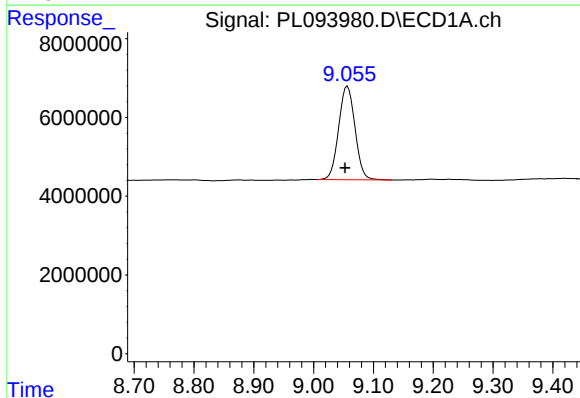
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



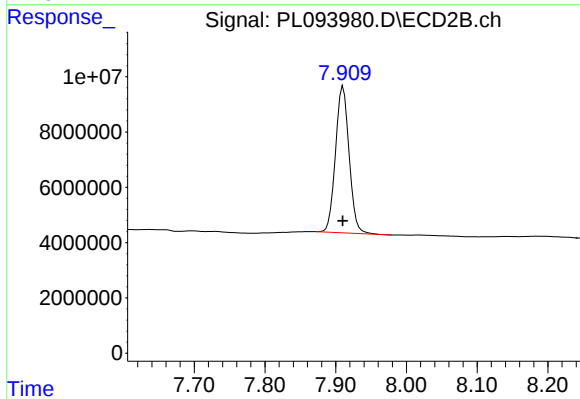
#26 Chlordane-4

R.T.: 5.055 min
Delta R.T.: 0.015 min
Response: 518384
Conc: 1.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: 0.004 min
Response: 45205674
Conc: 21.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: 0.000 min
Response: 70659110
Conc: 20.16 ng/ml