

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030725\
 Data File : PL094539.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2025 12:40
 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: Mar 07 23:54:01 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 21 14:52:19 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...	3.538	2.772	56811669	69489085	22.375	21.775
28)	SA Decachlor...	9.058	7.909	45396396	78439312	21.340	20.397
Target Compounds							
4)	MA Heptachlor	0.000	3.954	0	44443	N.D.	0.009 #
5)	MB Aldrin	0.000	4.245f	0	611317	N.D.	0.132 #
6)	B beta-BHC	0.000	3.918f	0	291553	N.D.	0.147 #
7)	B delta-BHC	4.763	4.134	1469707	247622	0.415	0.052 #
8)	B Heptachlo...	0.000	4.727	0	98687	N.D.	0.023 #
9)	A Endosulfan I	0.000	5.062f	0	4274295	N.D.	1.072 #
10)	B gamma-Chl...	0.000	4.980	0	1005475	N.D.	0.232 #
11)	B alpha-Chl...	0.000	5.062f	0	4274295	N.D.	0.990 #
12)	B 4,4'-DDE	0.000	5.231	0	707252	N.D.	0.168 #
13)	MA Dieldrin	0.000	5.373f	0	466388	N.D.	0.106 #
14)	MA Endrin	0.000	5.654f	0	1217272	N.D.	0.358 #
15)	B Endosulfa...	0.000	5.930	0	293925	N.D.	0.079 #
16)	A 4,4'-DDD	0.000	5.761f	0	290169	N.D.	0.091 #
17)	MA 4,4'-DDT	0.000	6.033	0	863645	N.D.	0.243 #
18)	B Endrin al...	0.000	6.092	0	728822	N.D.	0.231 #
19)	B Endosulfa...	0.000	6.351f	0	1992219	N.D.	0.539 #
20)	A Methoxychlor	0.000	6.634f	0	222797	N.D.	0.114 #
22)	Mirex	0.000	7.009	0	219034	N.D.	0.063 #
24)	Chlordane-2	0.000	4.341	0	338993	N.D.	2.150 #
25)	Chlordane-3	0.000	4.980	0	1005475	N.D.	2.116 #
26)	Chlordane-4	0.000	5.062f	0	4274295	N.D.	9.093 #
27)	Chlordane-5	0.000	5.930	0	293925	N.D.	1.795 #

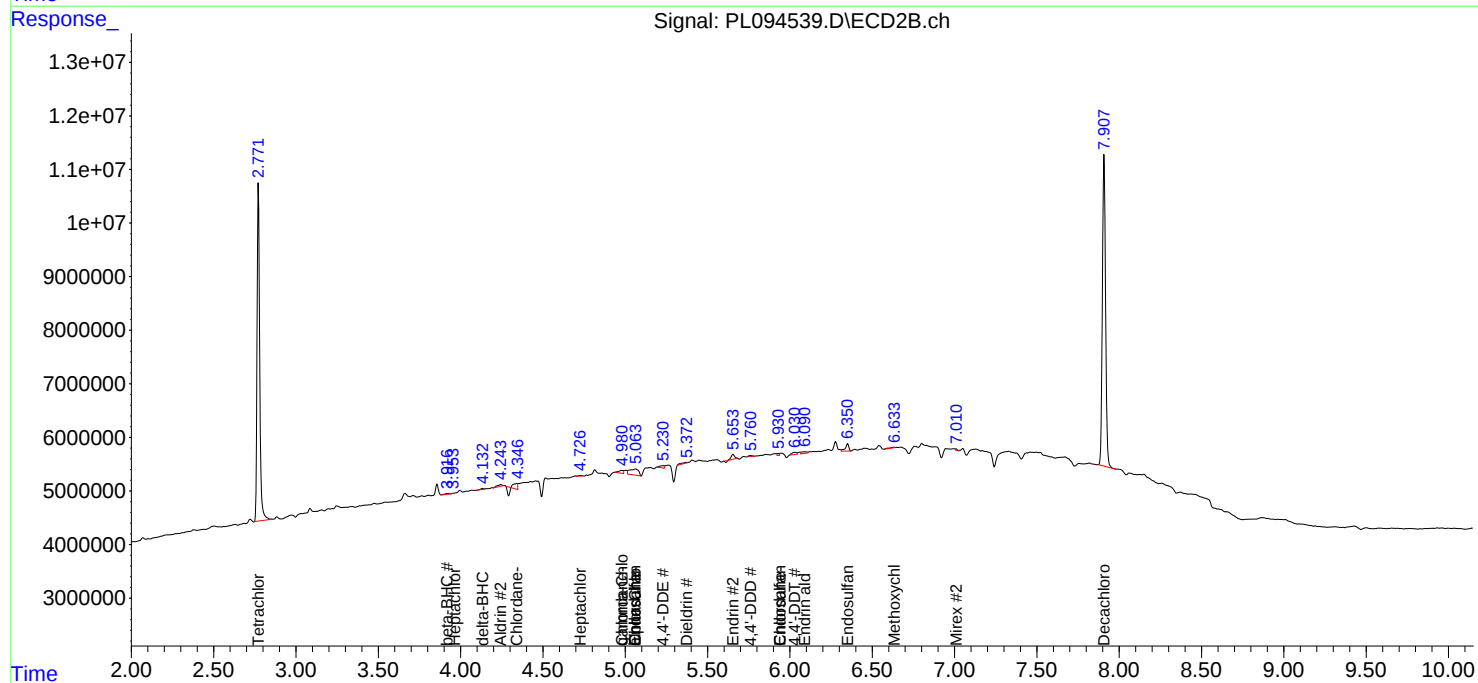
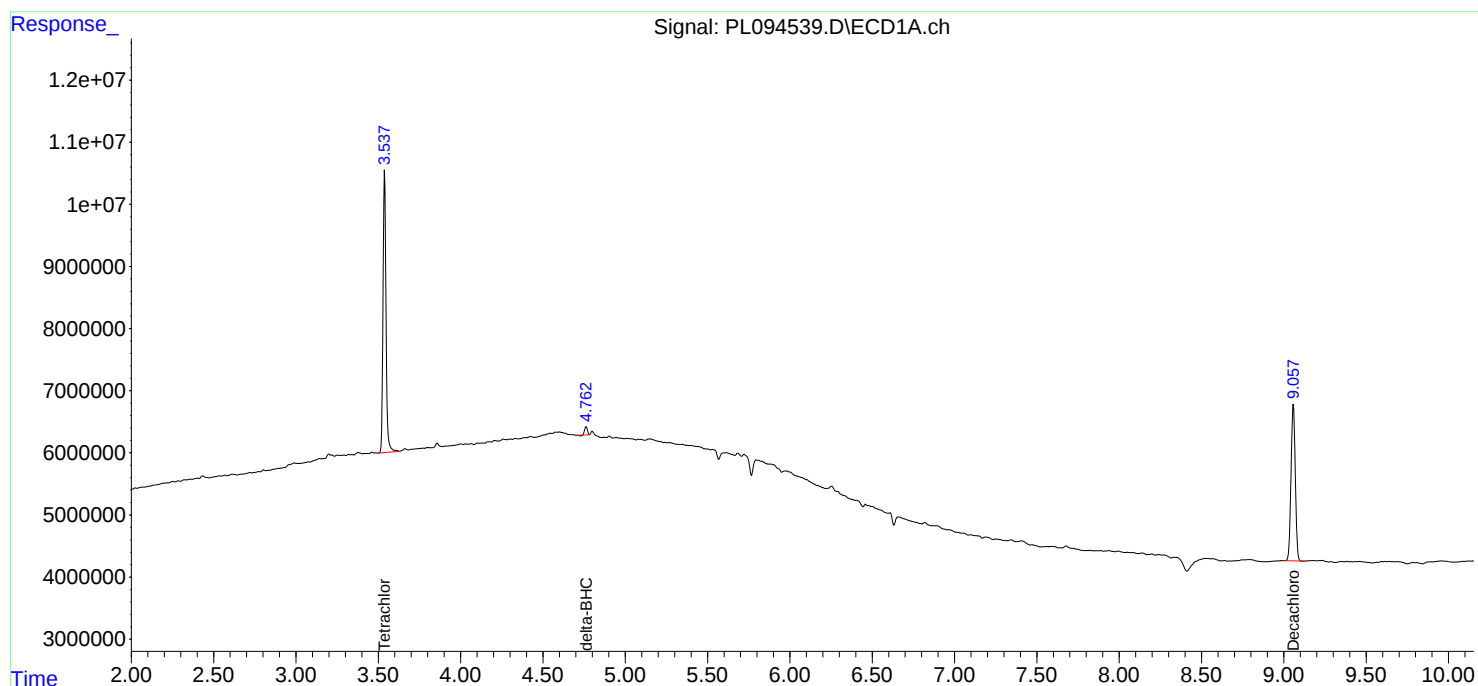
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

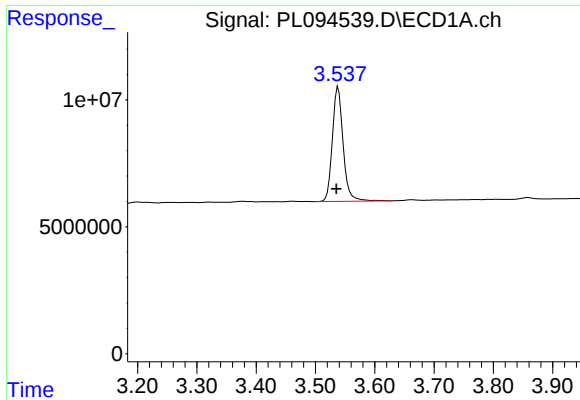
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030725\
Data File : PL094539.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2025 12:40
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 23:54:01 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
Quant Title : GC Extractables
QLast Update : Fri Feb 21 14:52:19 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

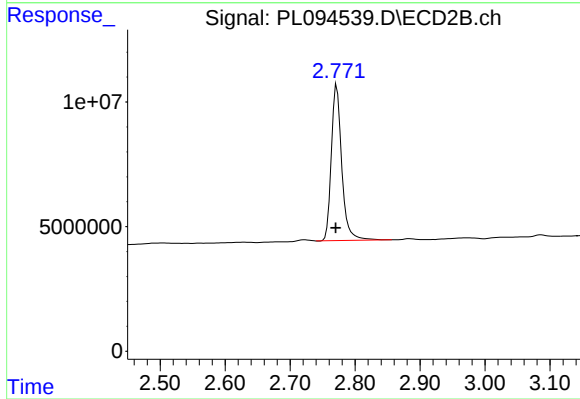




#1 Tetrachloro-m-xylene

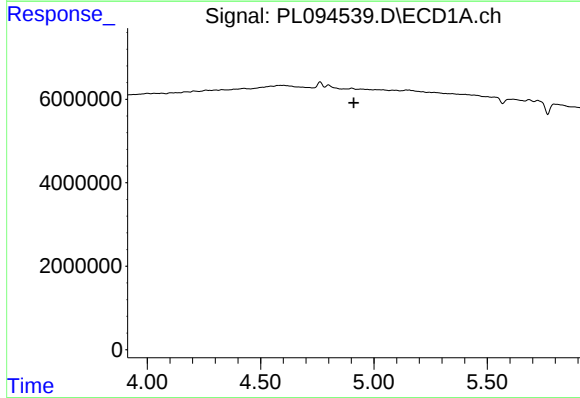
R.T.: 3.538 min
Delta R.T.: 0.003 min
Response: 56811669
Conc: 22.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



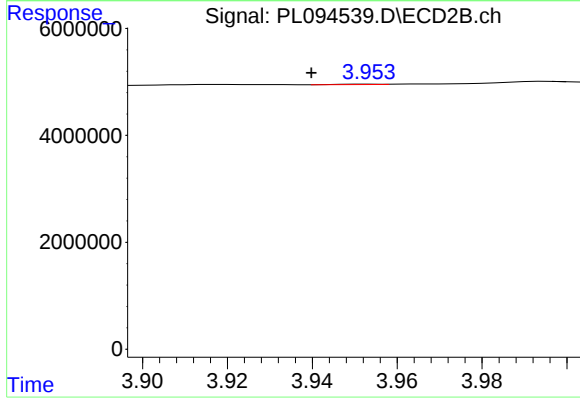
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: 0.002 min
Response: 69489085
Conc: 21.78 ng/ml



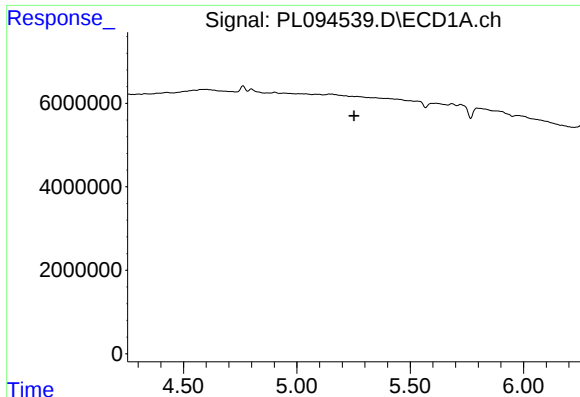
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.912 min
Response: 0
Conc: N.D.



#4 Heptachlor

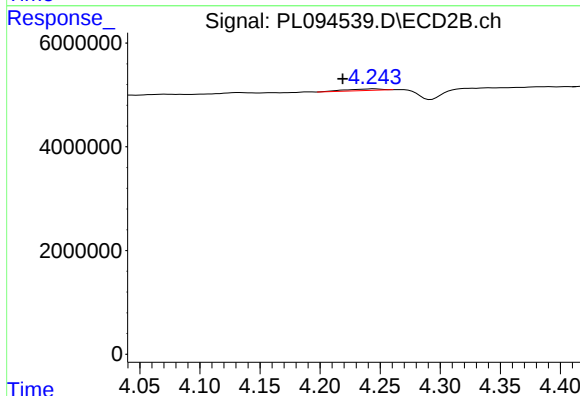
R.T.: 3.954 min
Delta R.T.: 0.014 min
Response: 44443
Conc: 0.01 ng/ml



#5 Aldrin

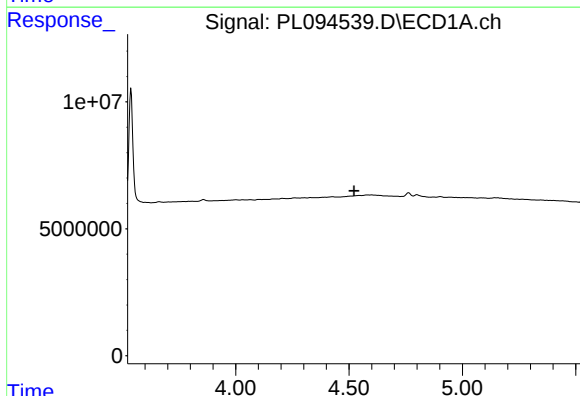
R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



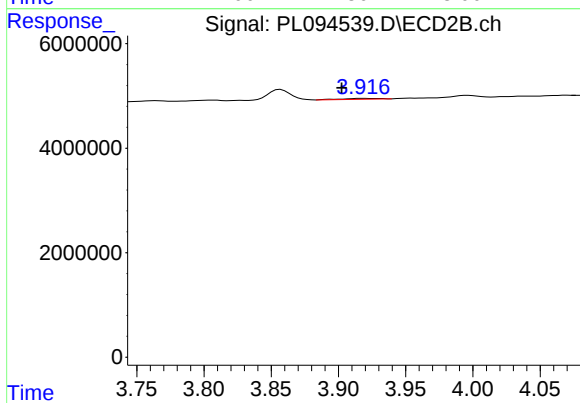
#5 Aldrin

R.T.: 4.245 min
Delta R.T.: 0.026 min
Response: 611317
Conc: 0.13 ng/ml



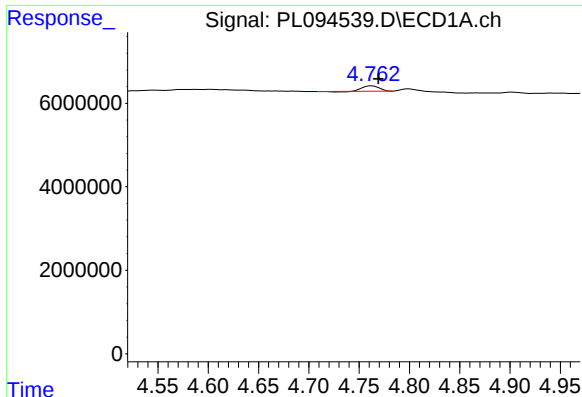
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.522 min
Response: 0
Conc: N.D.



#6 beta-BHC

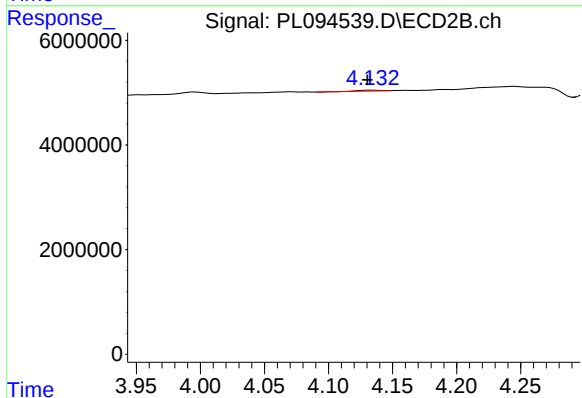
R.T.: 3.918 min
Delta R.T.: 0.016 min
Response: 291553
Conc: 0.15 ng/ml



#7 delta-BHC

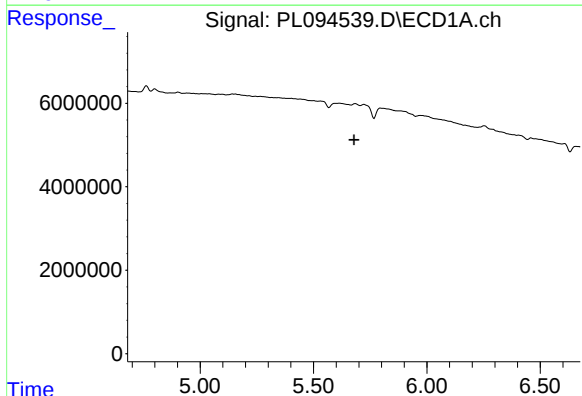
R.T.: 4.763 min
Delta R.T.: -0.006 min
Response: 1469707
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



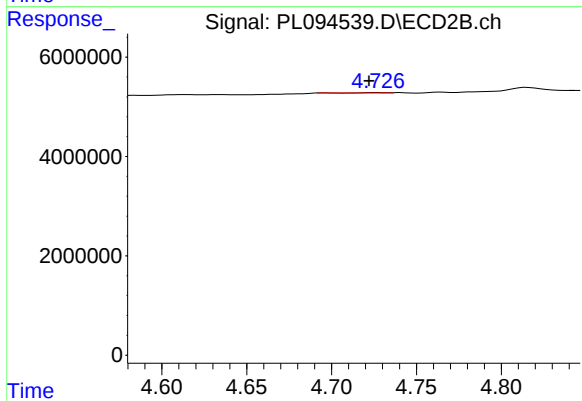
#7 delta-BHC

R.T.: 4.134 min
Delta R.T.: 0.003 min
Response: 247622
Conc: 0.05 ng/ml



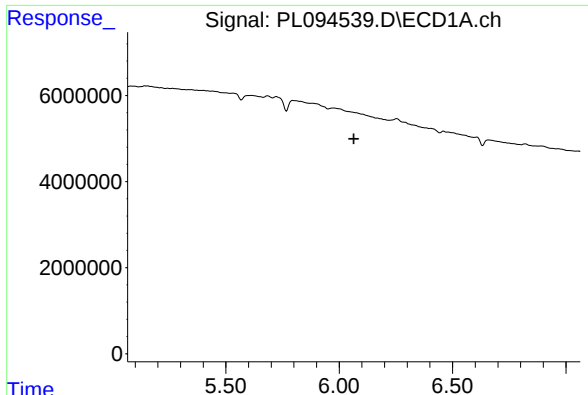
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.679 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

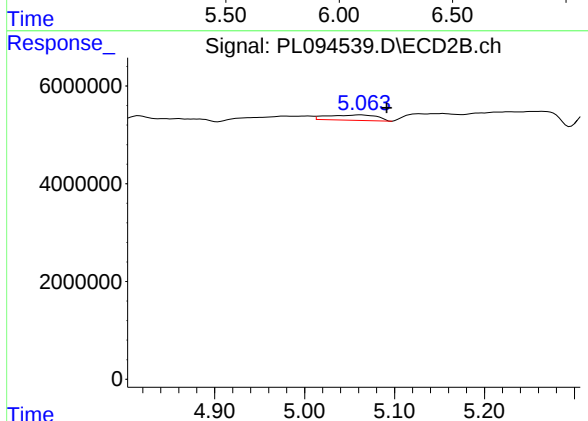
R.T.: 4.727 min
Delta R.T.: 0.005 min
Response: 98687
Conc: 0.02 ng/ml



#9 Endosulfan I

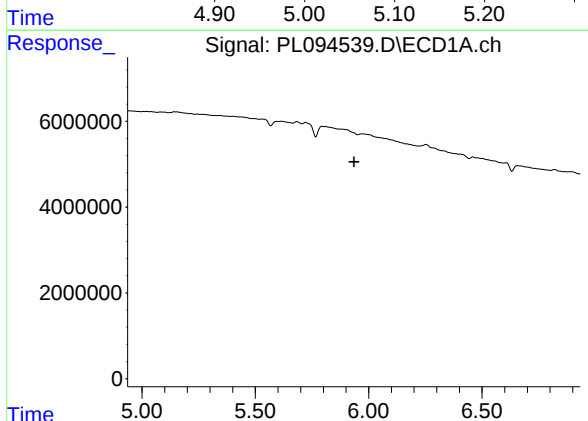
R.T.: 0.000 min
Exp R.T.: 6.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



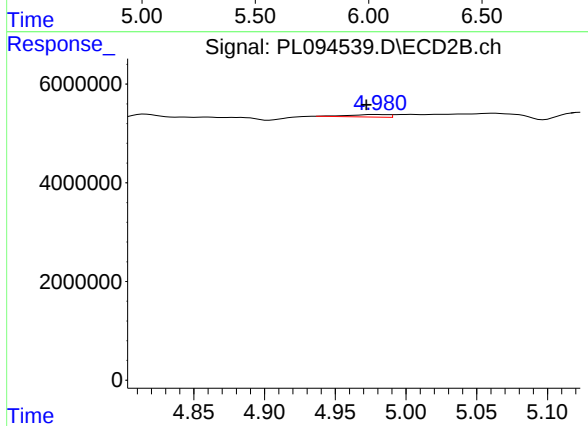
#9 Endosulfan I

R.T.: 5.062 min
Delta R.T.: -0.029 min
Response: 4274295
Conc: 1.07 ng/ml



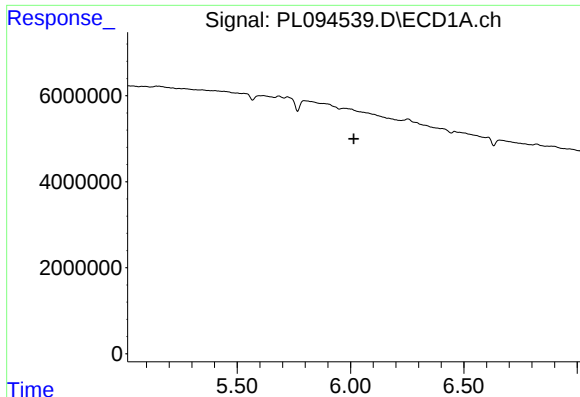
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

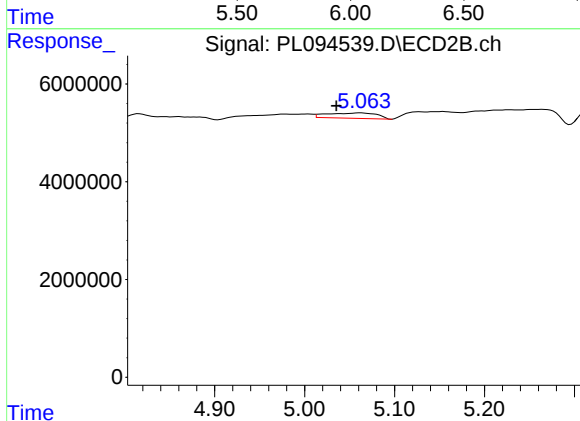
R.T.: 4.980 min
Delta R.T.: 0.008 min
Response: 1005475
Conc: 0.23 ng/ml



#11 alpha-Chlordane

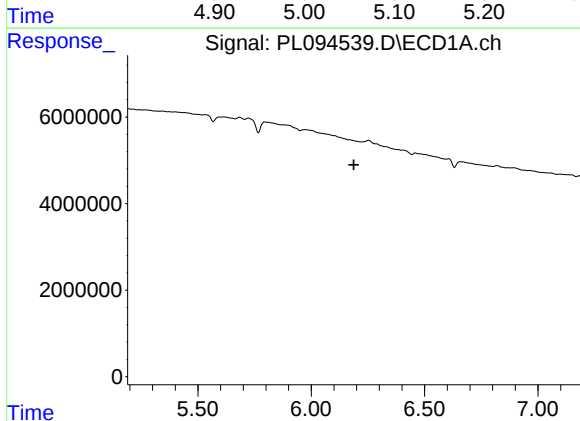
R.T.: 0.000 min
Exp R.T.: 6.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



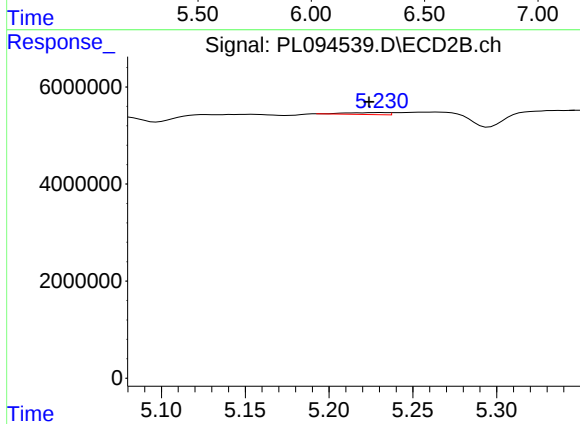
#11 alpha-Chlordane

R.T.: 5.062 min
Delta R.T.: 0.027 min
Response: 4274295
Conc: 0.99 ng/ml



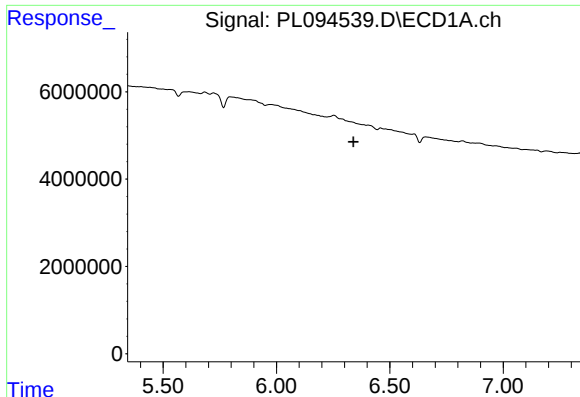
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

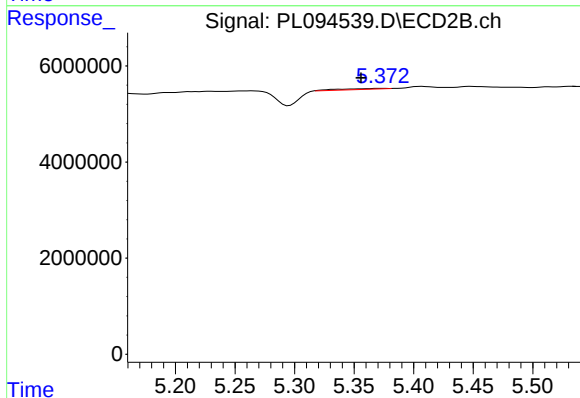
R.T.: 5.231 min
Delta R.T.: 0.007 min
Response: 707252
Conc: 0.17 ng/ml



#13 Dieldrin

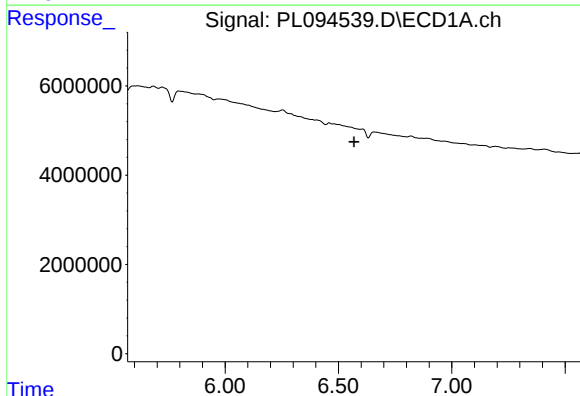
R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



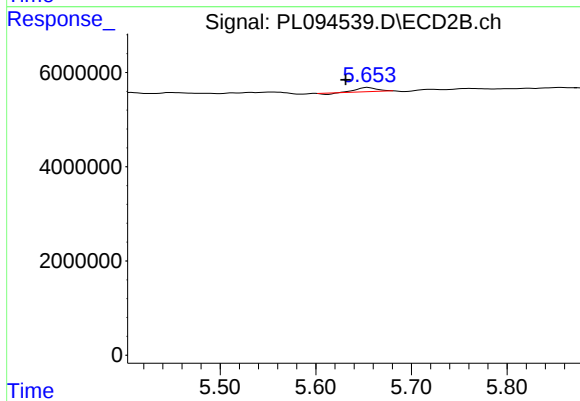
#13 Dieldrin

R.T.: 5.373 min
Delta R.T.: 0.017 min
Response: 466388
Conc: 0.11 ng/ml



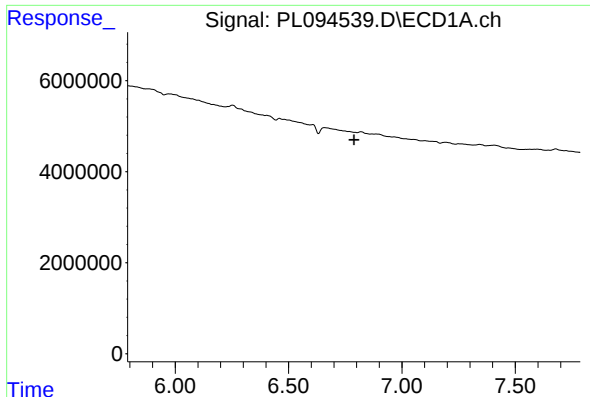
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.570 min
Response: 0
Conc: N.D.



#14 Endrin

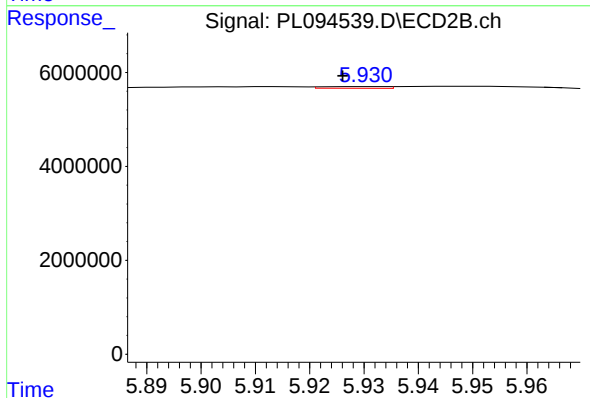
R.T.: 5.654 min
Delta R.T.: 0.023 min
Response: 1217272
Conc: 0.36 ng/ml



#15 Endosulfan II

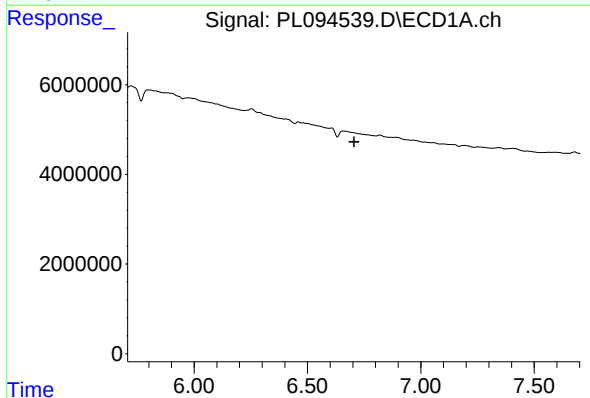
R.T.: 0.000 min
Exp R.T.: 6.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



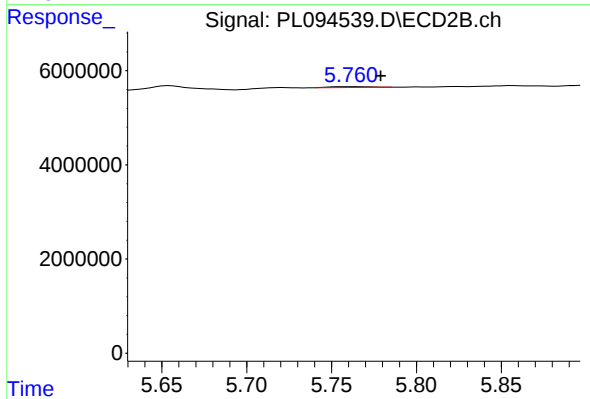
#15 Endosulfan II

R.T.: 5.930 min
Delta R.T.: 0.004 min
Response: 293925
Conc: 0.08 ng/ml



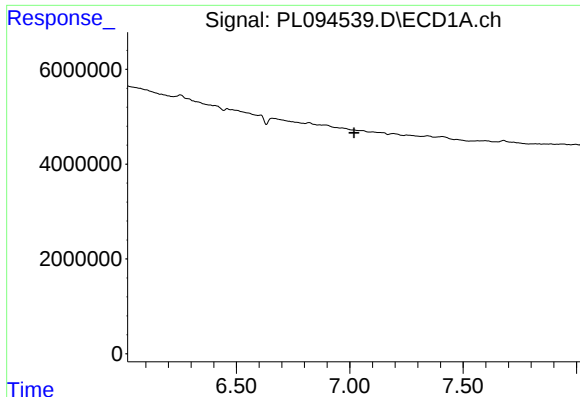
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

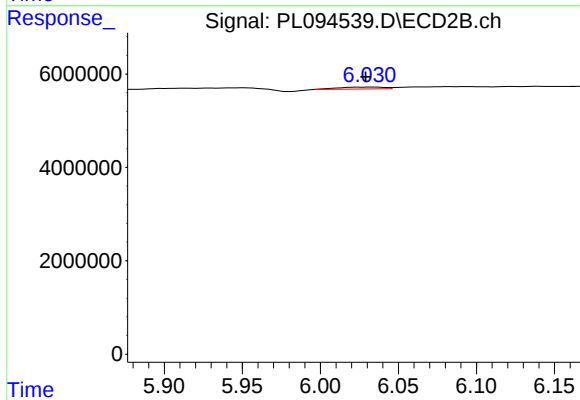
R.T.: 5.761 min
Delta R.T.: -0.018 min
Response: 290169
Conc: 0.09 ng/ml



#17 4,4'-DDT

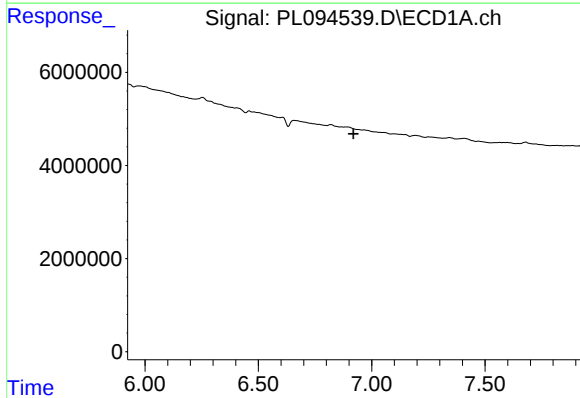
R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



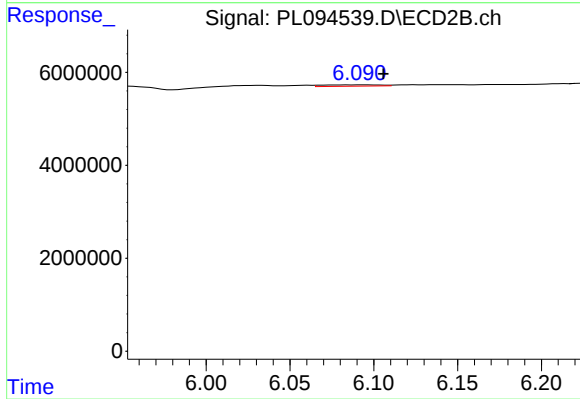
#17 4,4'-DDT

R.T.: 6.033 min
Delta R.T.: 0.004 min
Response: 863645
Conc: 0.24 ng/ml



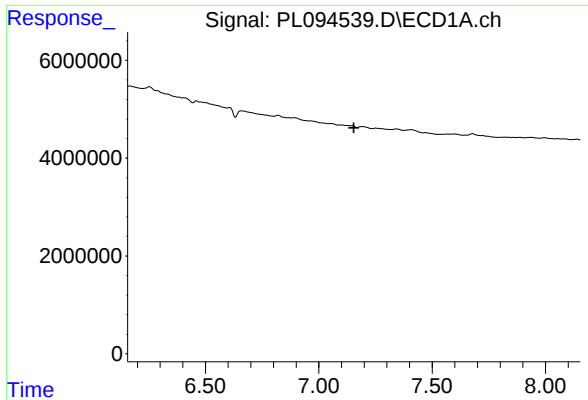
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.920 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

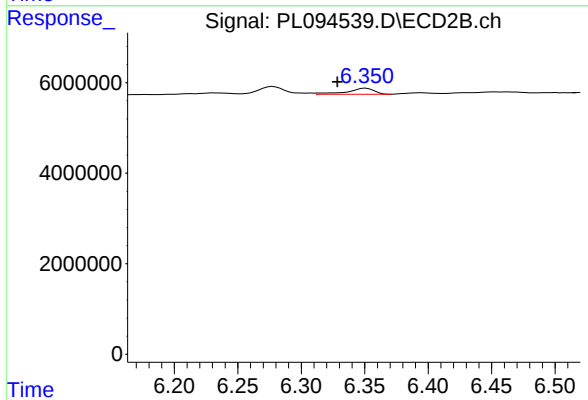
R.T.: 6.092 min
Delta R.T.: -0.014 min
Response: 728822
Conc: 0.23 ng/ml



#19 Endosulfan Sulfate

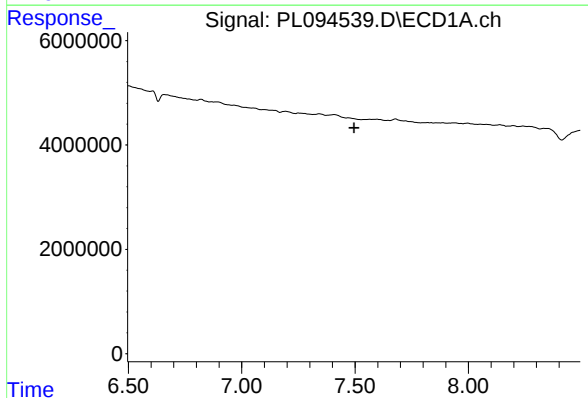
R.T.: 0.000 min
Exp R.T.: 7.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



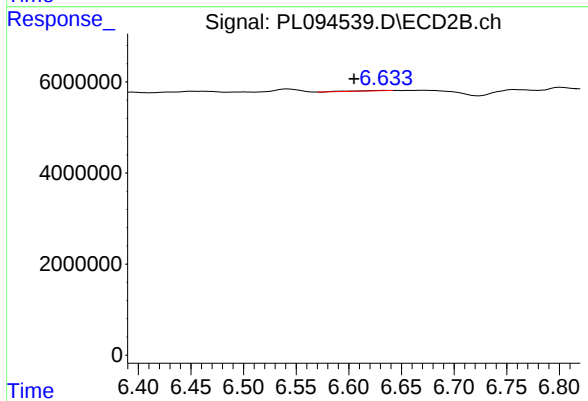
#19 Endosulfan Sulfate

R.T.: 6.351 min
Delta R.T.: 0.023 min
Response: 1992219
Conc: 0.54 ng/ml



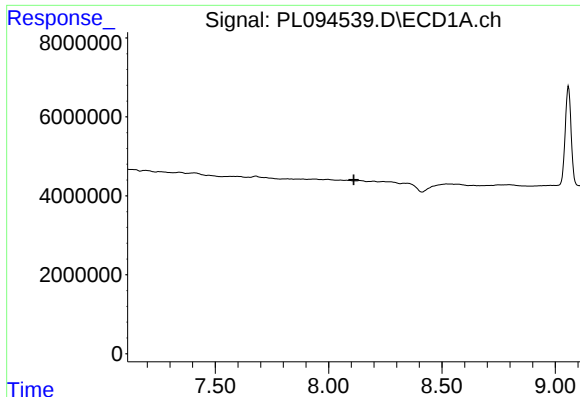
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.496 min
Response: 0
Conc: N.D.



#20 Methoxychlor

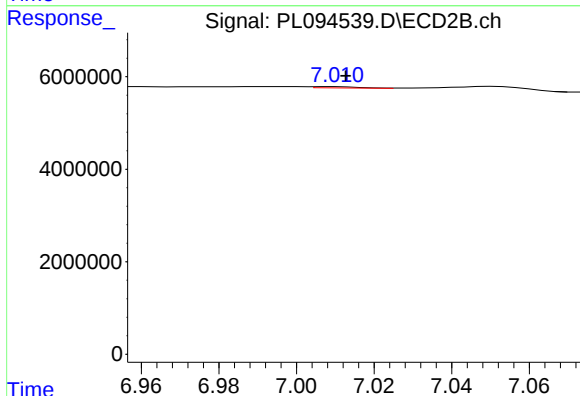
R.T.: 6.634 min
Delta R.T.: 0.029 min
Response: 222797
Conc: 0.11 ng/ml



#22 Mirex

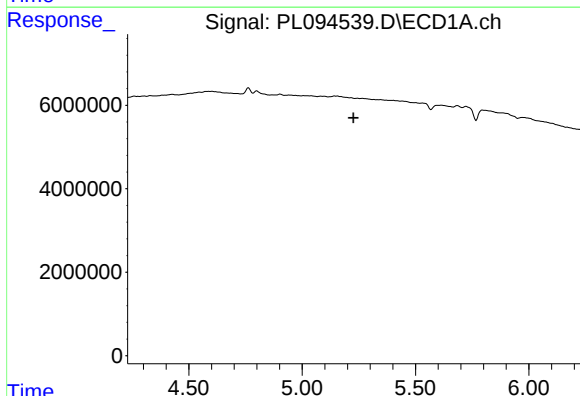
R.T.: 0.000 min
Exp R.T.: 8.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



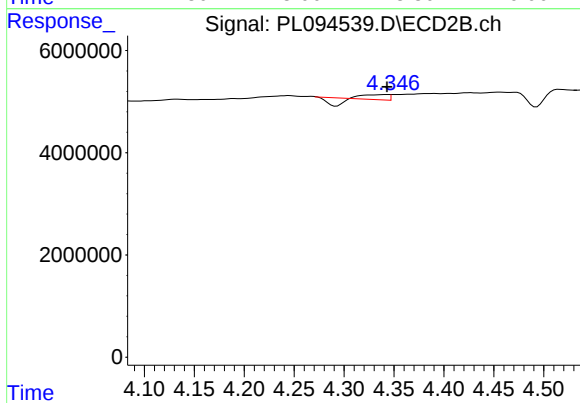
#22 Mirex

R.T.: 7.009 min
Delta R.T.: -0.004 min
Response: 219034
Conc: 0.06 ng/ml



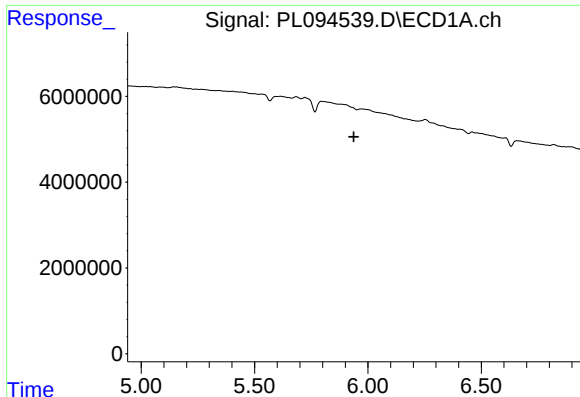
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.227 min
Response: 0
Conc: N.D.



#24 Chlordane-2

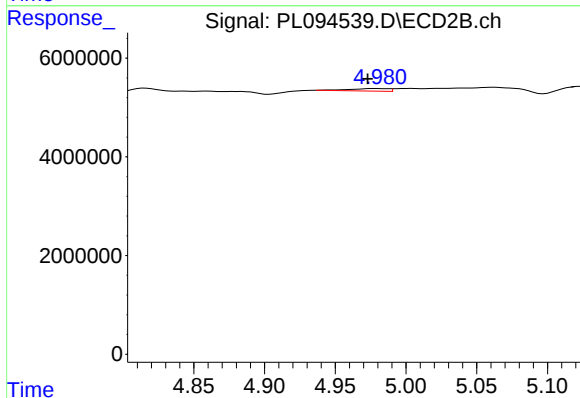
R.T.: 4.341 min
Delta R.T.: -0.002 min
Response: 338993
Conc: 2.15 ng/ml



#25 Chlordane-3

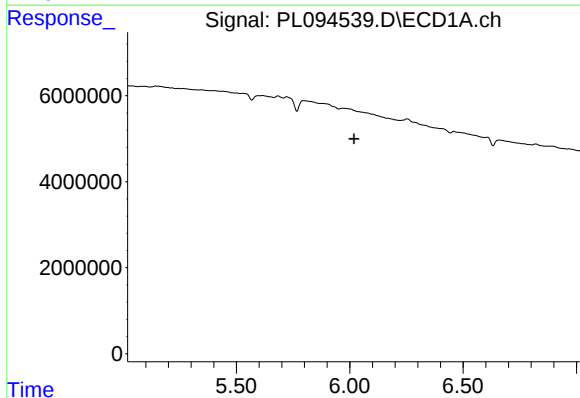
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



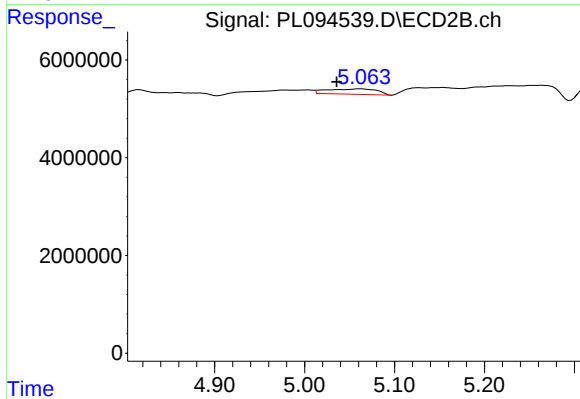
#25 Chlordane-3

R.T.: 4.980 min
Delta R.T.: 0.007 min
Response: 1005475
Conc: 2.12 ng/ml



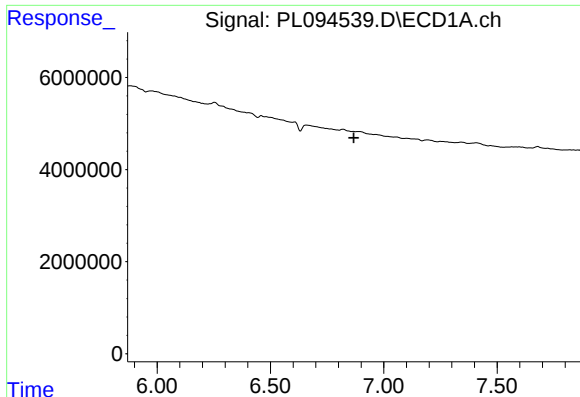
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.



#26 Chlordane-4

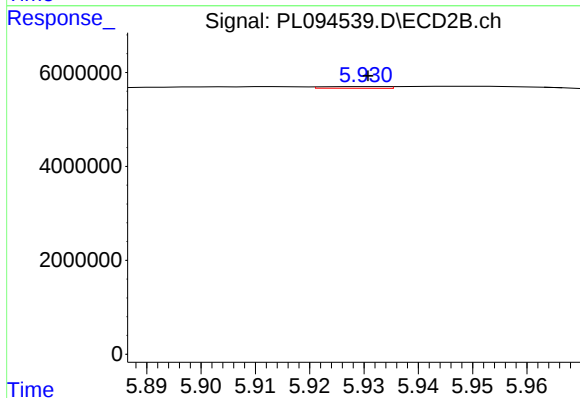
R.T.: 5.062 min
Delta R.T.: 0.026 min
Response: 4274295
Conc: 9.09 ng/ml



#27 Chlordane-5

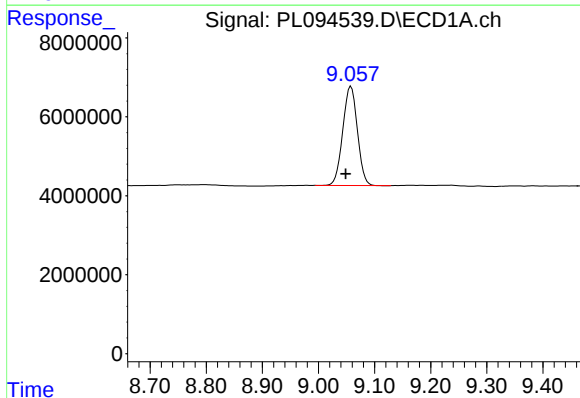
R.T.: 0.000 min
Exp R.T.: 6.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



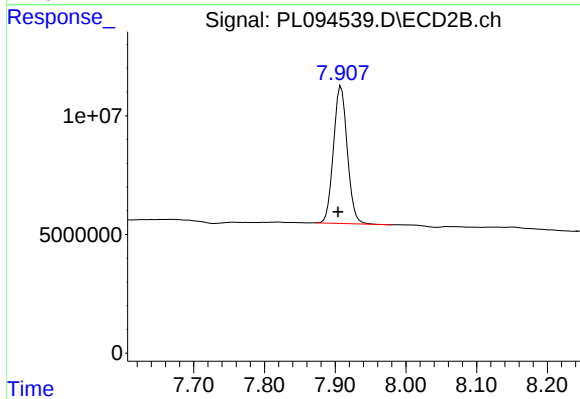
#27 Chlordane-5

R.T.: 5.930 min
Delta R.T.: 0.000 min
Response: 293925
Conc: 1.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: 0.009 min
Response: 45396396
Conc: 21.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.909 min
Delta R.T.: 0.004 min
Response: 78439312
Conc: 20.40 ng/ml