

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031025\
 Data File : PL094554.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Mar 2025 09:36
 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 11 01:07:05 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	52467017	63786923	20.664	19.989
28)	SA Decachlor...	9.053	7.906	38891991	65104676	18.283	16.929
Target Compounds							
4)	MA Heptachlor	0.000	3.959f	0	99022	N.D.	0.021 #
5)	MB Aldrin	0.000	4.248f	0	453608	N.D.	0.098 #
6)	B beta-BHC	0.000	3.908	0	248282	N.D.	0.125 #
7)	B delta-BHC	4.762	4.141	2460479	402005	0.695	0.085 #
8)	B Heptachlo...	0.000	4.714	0	9041	N.D.	0.002 #
9)	A Endosulfan I	0.000	5.083	0	211179	N.D.	0.053 #
11)	B alpha-Chl...	0.000	5.039	0	201854	N.D.	0.047 #
12)	B 4,4'-DDE	0.000	5.240f	0	289786	N.D.	0.069 #
13)	MA Dieldrin	0.000	5.363	0	198647	N.D.	0.045 #
14)	MA Endrin	0.000	5.655f	0	304996	N.D.	0.090 #
15)	B Endosulfa...	0.000	5.931	0	480668	N.D.	0.129 #
16)	A 4,4'-DDD	0.000	5.764	0	93529	N.D.	0.029 #
17)	MA 4,4'-DDT	0.000	6.027	0	819725	N.D.	0.230 #
18)	B Endrin al...	0.000	6.109	0	197838	N.D.	0.063 #
19)	B Endosulfa...	0.000	6.347f	0	2064613	N.D.	0.559 #
20)	A Methoxychlor	0.000	6.611	0	112097	N.D.	0.057 #
21)	B Endrin ke...	0.000	6.830	0	12024	N.D.	0.003 #
22)	Mirex	0.000	7.016	0	604675	N.D.	0.173 #
23)	Chlordane-1	0.000	3.765	0	145875	N.D.	1.074 #
24)	Chlordane-2	0.000	4.343	0	273163	N.D.	1.732 #
25)	Chlordane-3	0.000	5.006f	0	616083	N.D.	1.297 #
26)	Chlordane-4	0.000	5.039	0	201854	N.D.	0.429 #
27)	Chlordane-5	0.000	5.931	0	480668	N.D.	2.936 #

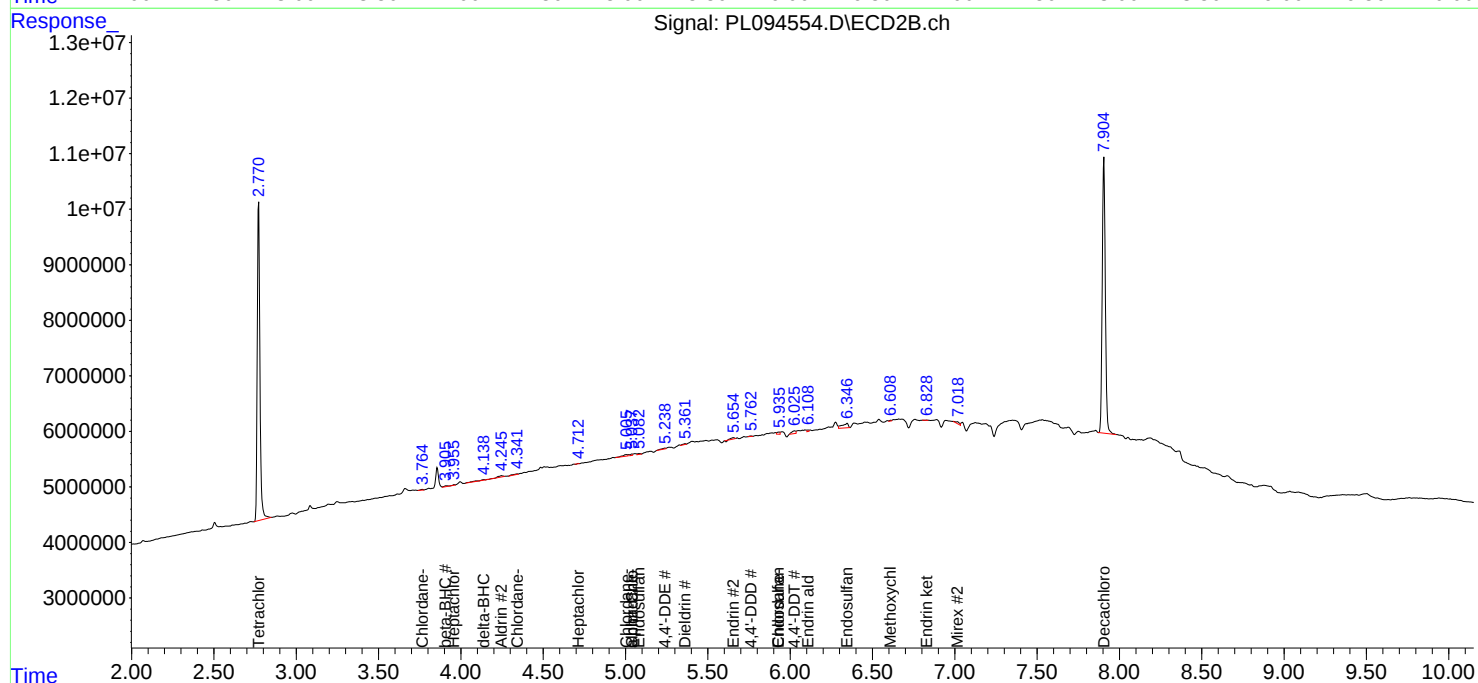
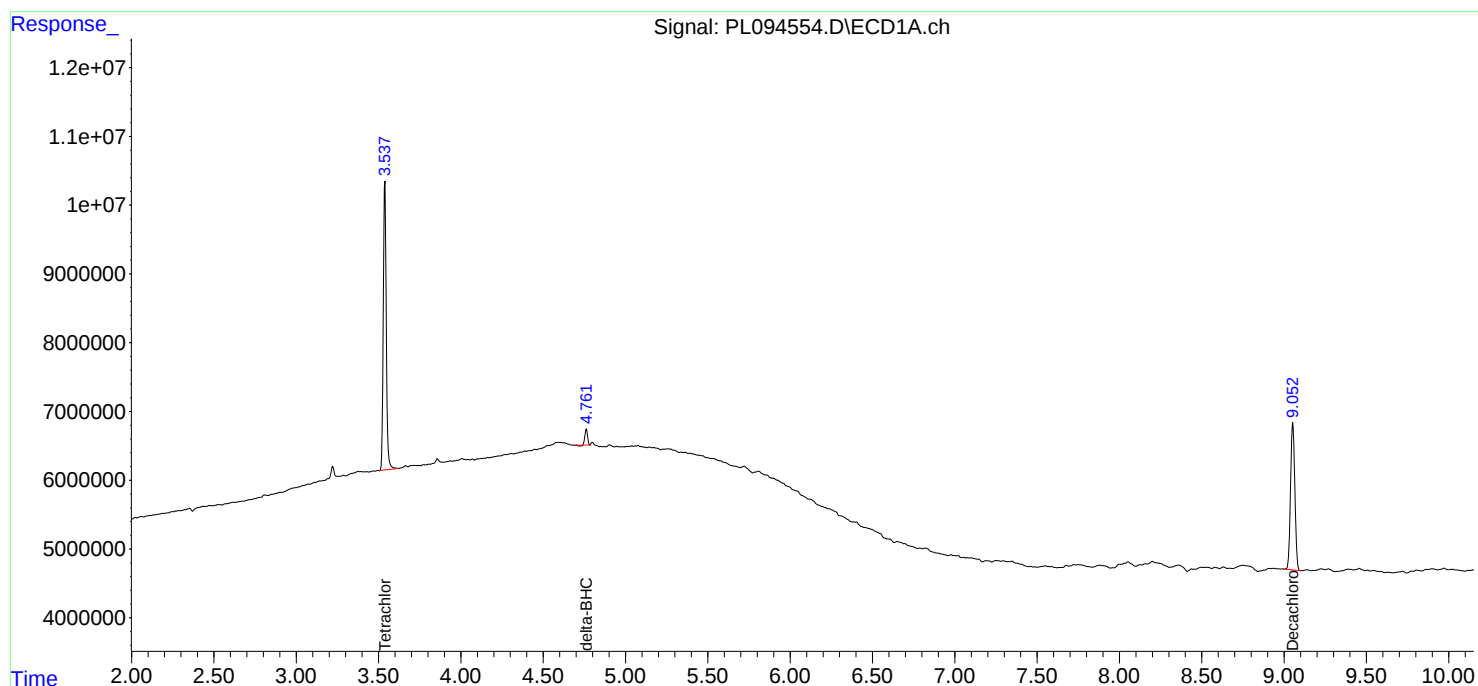
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

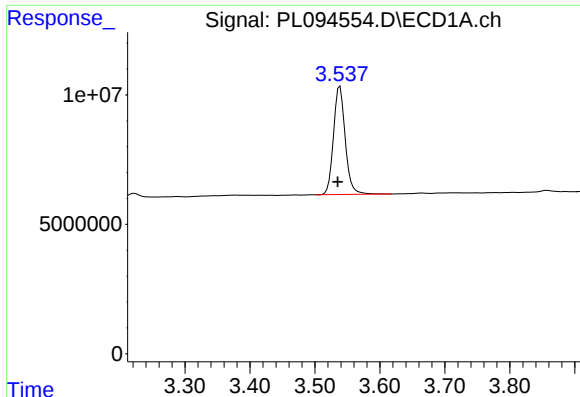
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031025\
Data File : PL094554.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Mar 2025 09:36
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 01:07:05 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

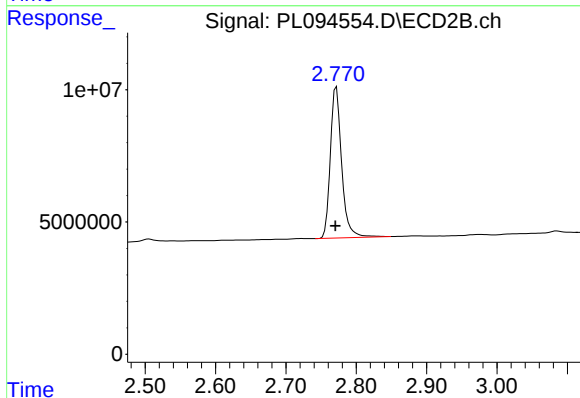




#1 Tetrachloro-m-xylene

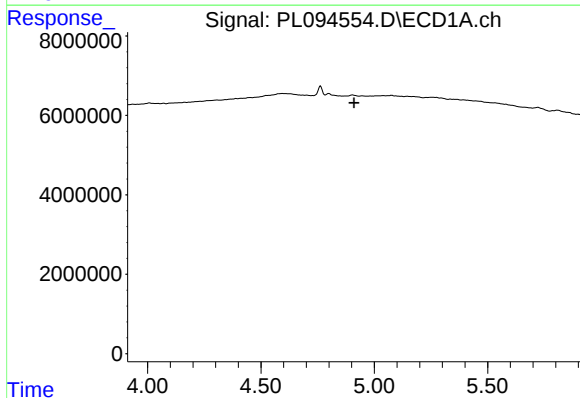
R.T.: 3.538 min
Delta R.T.: 0.003 min
Response: 52467017
Conc: 20.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



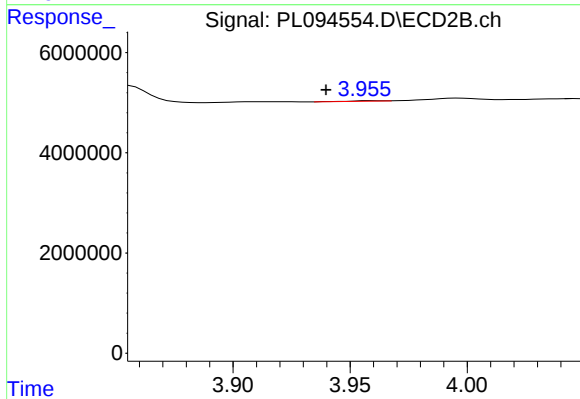
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: 0.002 min
Response: 63786923
Conc: 19.99 ng/ml



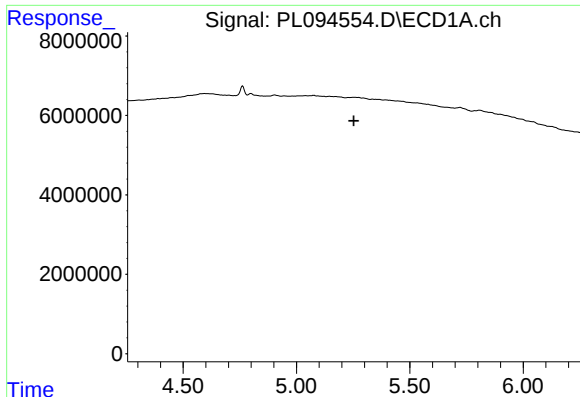
#4 Heptachlor

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



#4 Heptachlor

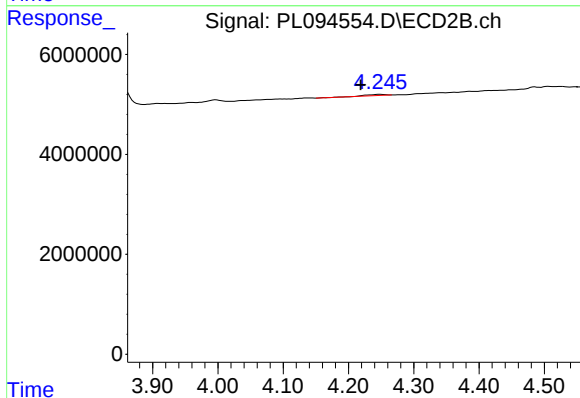
R.T.: 3.959 min
Delta R.T.: 0.019 min
Response: 99022
Conc: 0.02 ng/ml



#5 Aldrin

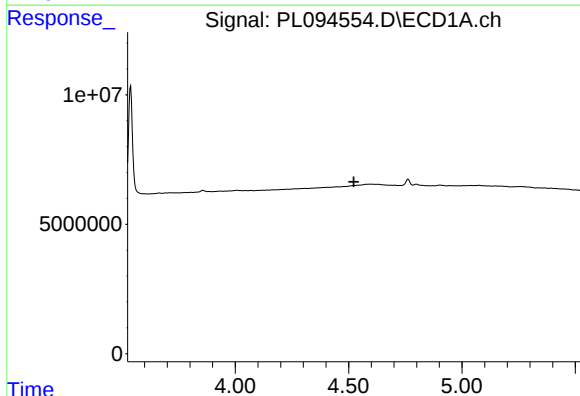
R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



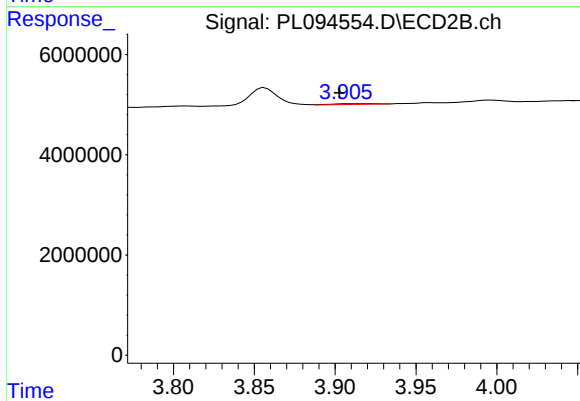
#5 Aldrin

R.T.: 4.248 min
Delta R.T.: 0.029 min
Response: 453608
Conc: 0.10 ng/ml



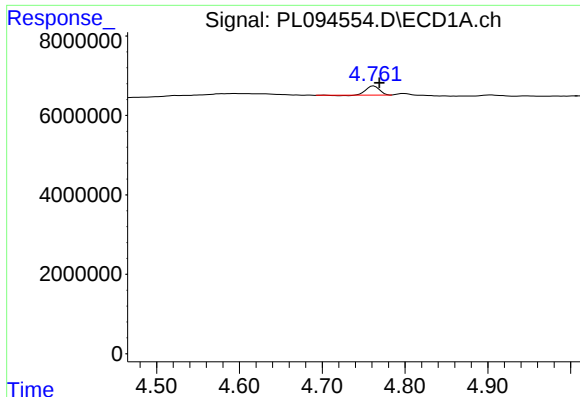
#6 beta-BHC

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



#6 beta-BHC

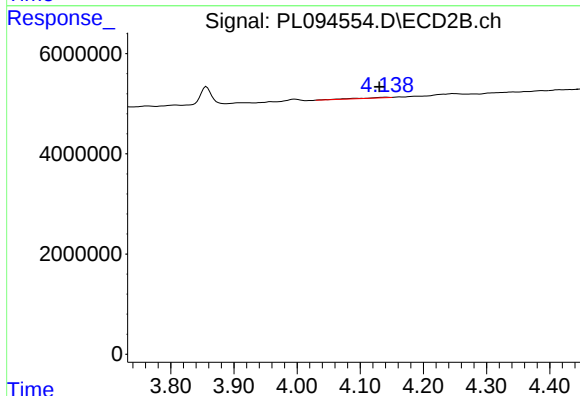
R.T.: 3.908 min
Delta R.T.: 0.006 min
Response: 248282
Conc: 0.12 ng/ml



#7 delta-BHC

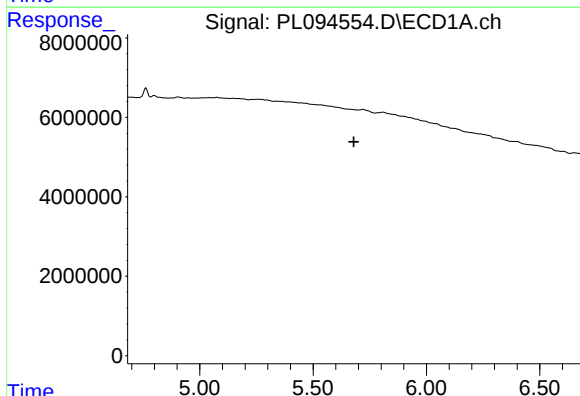
R.T.: 4.762 min
Delta R.T.: -0.007 min
Response: 2460479
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



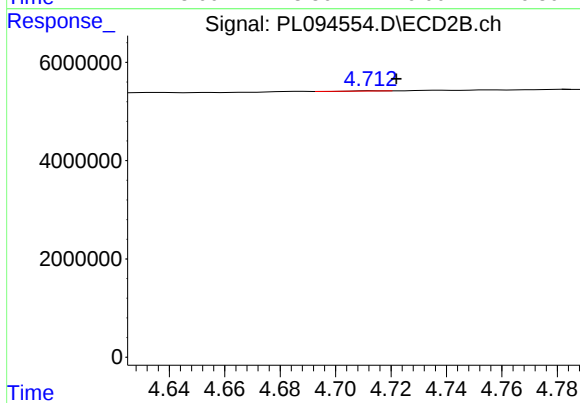
#7 delta-BHC

R.T.: 4.141 min
Delta R.T.: 0.010 min
Response: 402005
Conc: 0.08 ng/ml



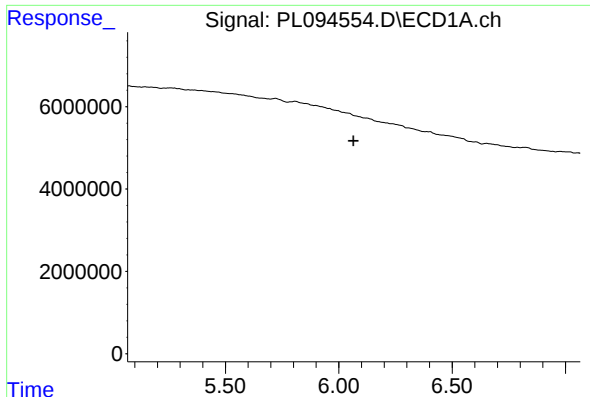
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

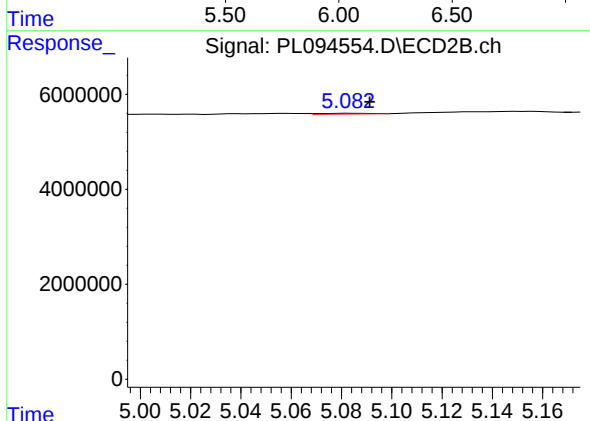
R.T.: 4.714 min
Delta R.T.: -0.008 min
Response: 9041
Conc: 0.00 ng/ml



#9 Endosulfan I

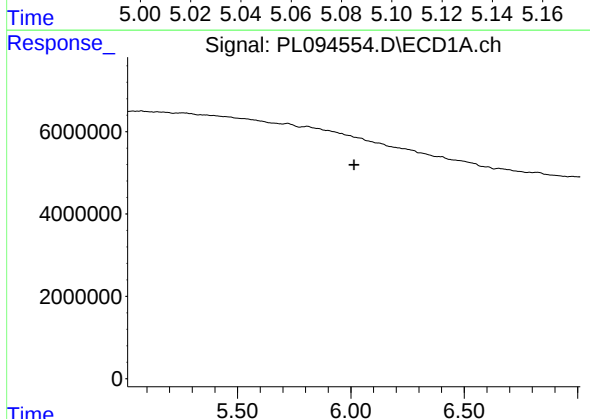
R.T.: 0.000 min
Exp R.T.: 6.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



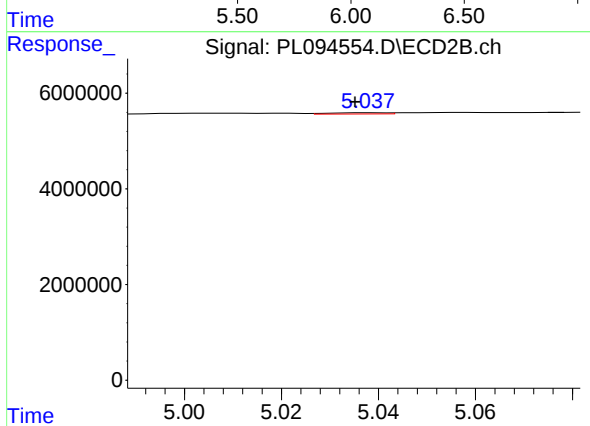
#9 Endosulfan I

R.T.: 5.083 min
Delta R.T.: -0.008 min
Response: 211179
Conc: 0.05 ng/ml



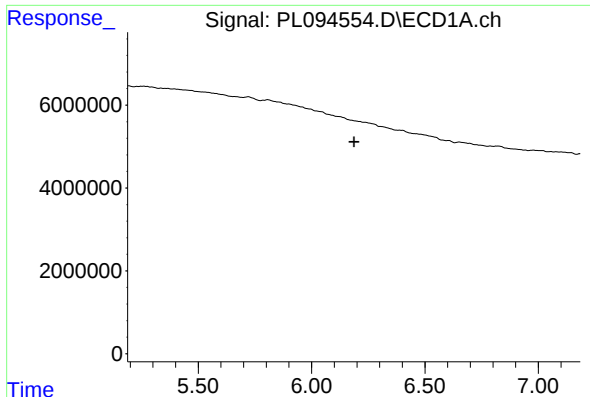
#11 alpha-Chlordane

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



#11 alpha-Chlordane

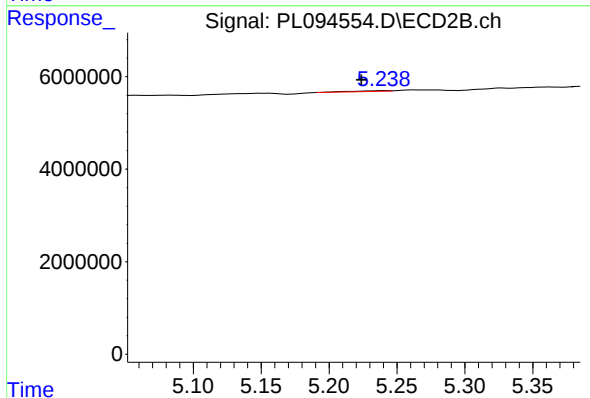
R.T.: 5.039 min
Delta R.T.: 0.004 min
Response: 201854
Conc: 0.05 ng/ml



#12 4,4'-DDE

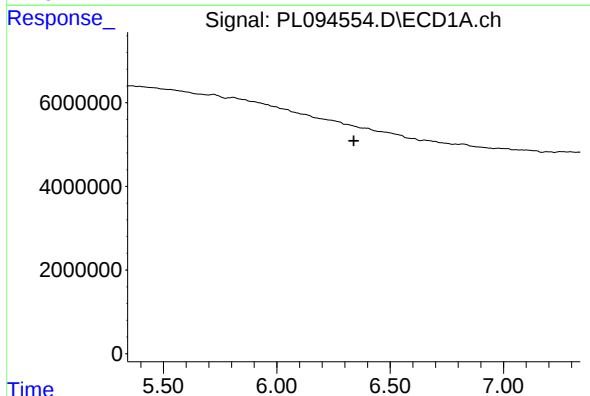
R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



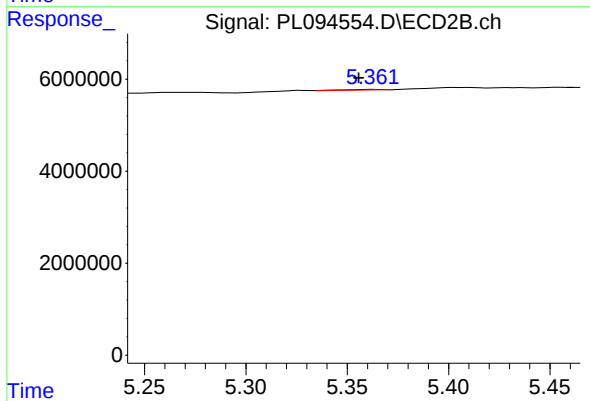
#12 4,4'-DDE

R.T.: 5.240 min
Delta R.T.: 0.016 min
Response: 289786
Conc: 0.07 ng/ml



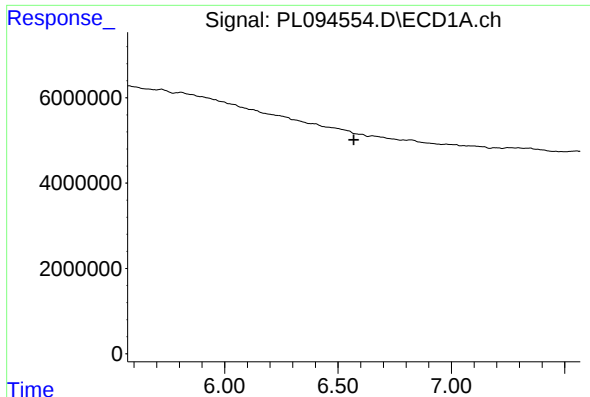
#13 Dieldrin

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



#13 Dieldrin

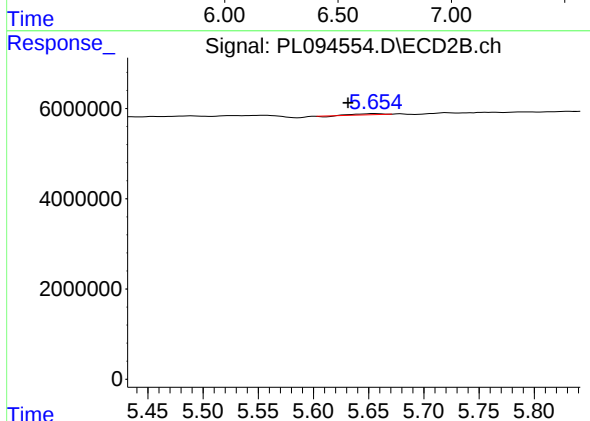
R.T.: 5.363 min
Delta R.T.: 0.007 min
Response: 198647
Conc: 0.05 ng/ml



#14 Endrin

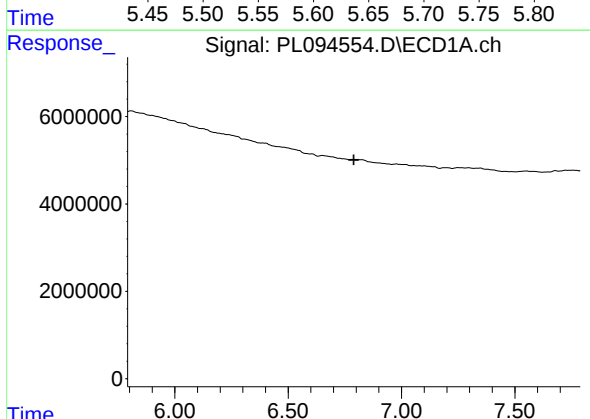
R.T.: 0.000 min
Exp R.T.: 6.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



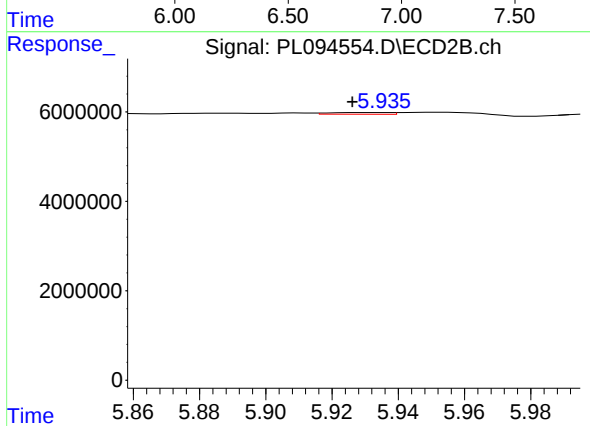
#14 Endrin

R.T.: 5.655 min
Delta R.T.: 0.024 min
Response: 304996
Conc: 0.09 ng/ml



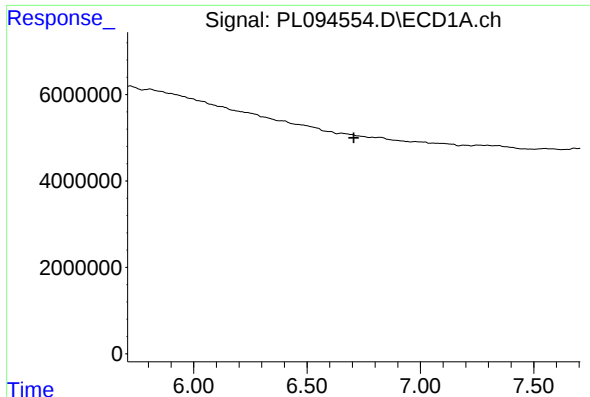
#15 Endosulfan II

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



#15 Endosulfan II

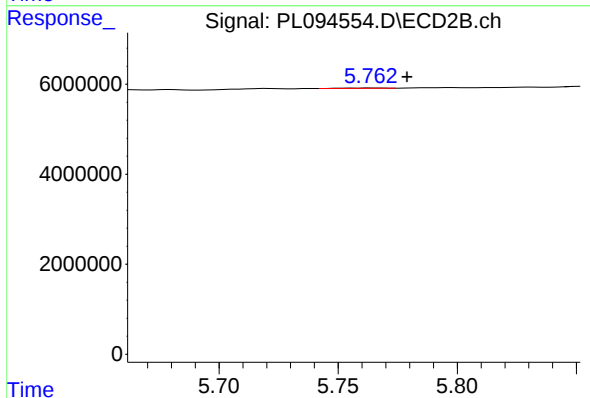
R.T.: 5.931 min
Delta R.T.: 0.005 min
Response: 480668
Conc: 0.13 ng/ml



#16 4,4'-DDD

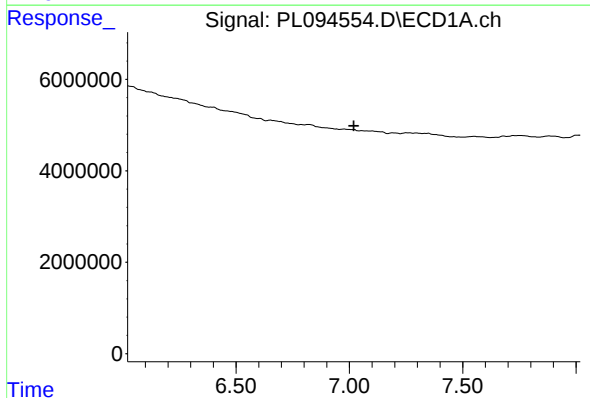
R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



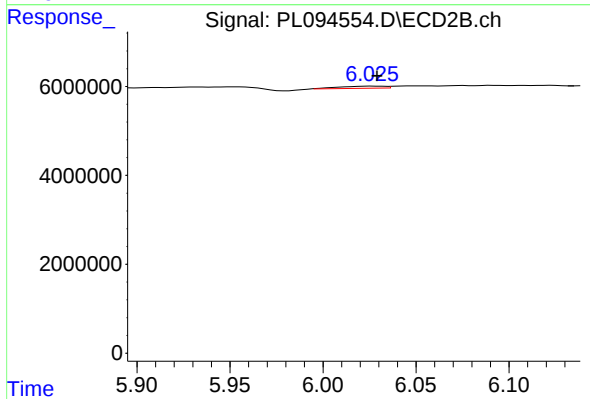
#16 4,4'-DDD

R.T.: 5.764 min
Delta R.T.: -0.015 min
Response: 93529
Conc: 0.03 ng/ml



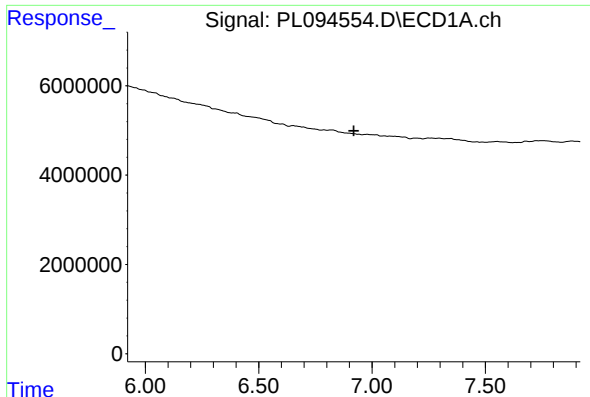
#17 4,4'-DDT

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



#17 4,4'-DDT

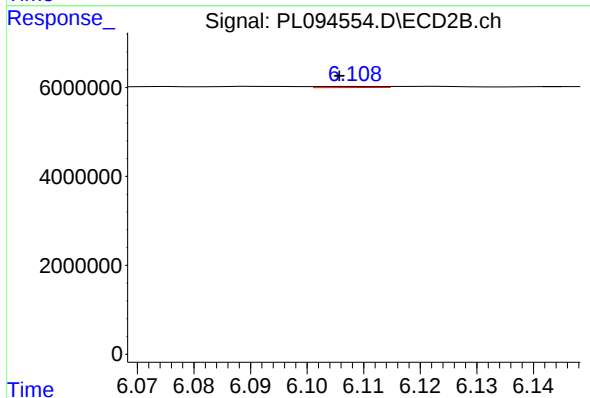
R.T.: 6.027 min
Delta R.T.: -0.002 min
Response: 819725
Conc: 0.23 ng/ml



#18 Endrin aldehyde

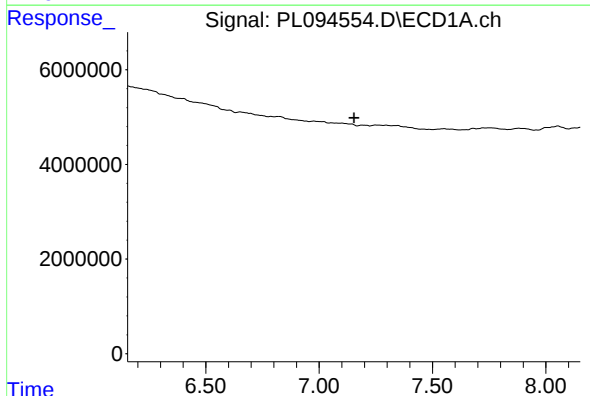
R.T.: 0.000 min
Exp R.T.: 6.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



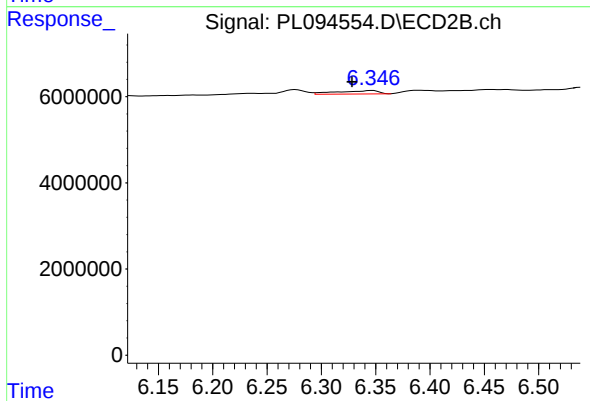
#18 Endrin aldehyde

R.T.: 6.109 min
Delta R.T.: 0.004 min
Response: 197838
Conc: 0.06 ng/ml



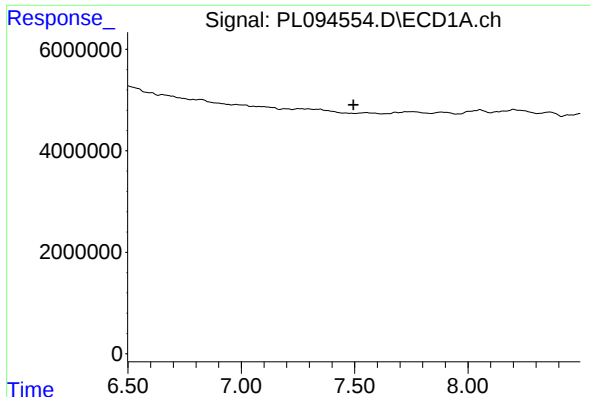
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

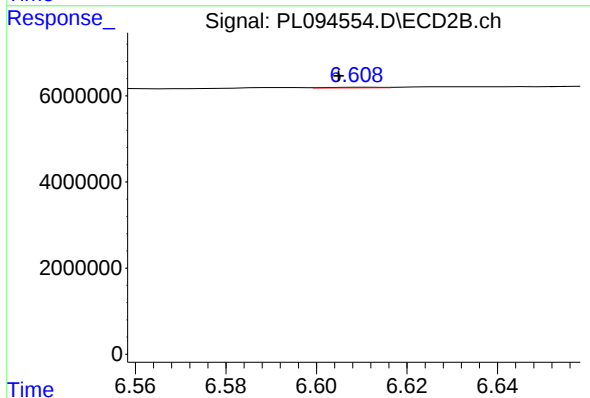
R.T.: 6.347 min
Delta R.T.: 0.019 min
Response: 2064613
Conc: 0.56 ng/ml



#20 Methoxychlor

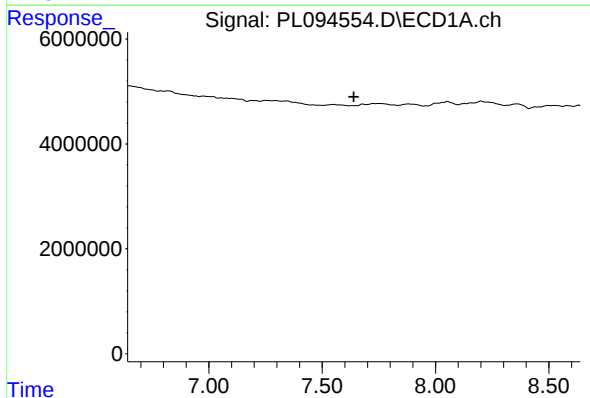
R.T.: 0.000 min
Exp R.T.: 7.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



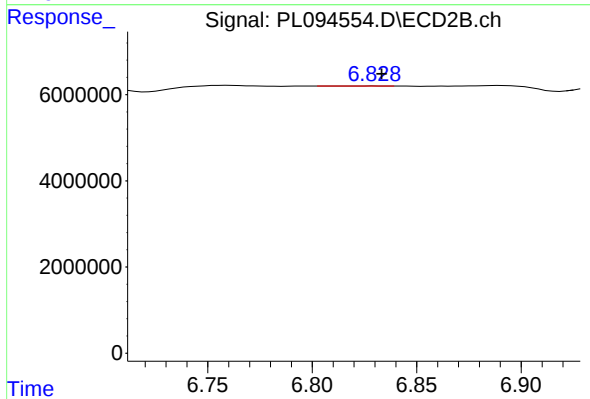
#20 Methoxychlor

R.T.: 6.611 min
Delta R.T.: 0.006 min
Response: 112097
Conc: 0.06 ng/ml



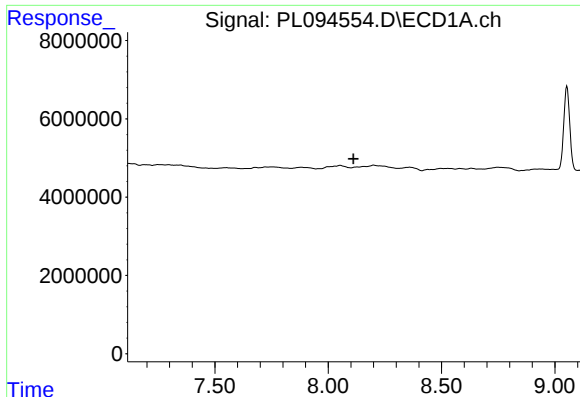
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.639 min
Response: 0
Conc: N.D.



#21 Endrin ketone

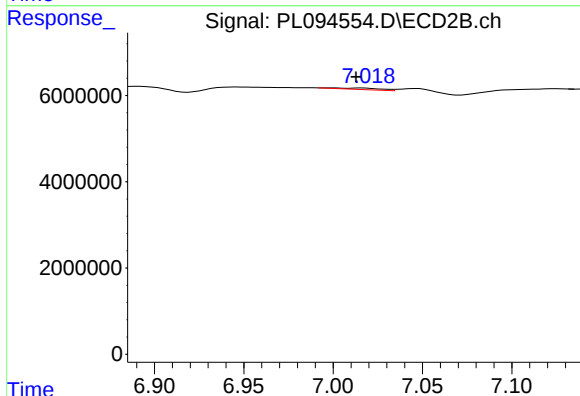
R.T.: 6.830 min
Delta R.T.: -0.003 min
Response: 12024
Conc: 0.00 ng/ml



#22 Mirex

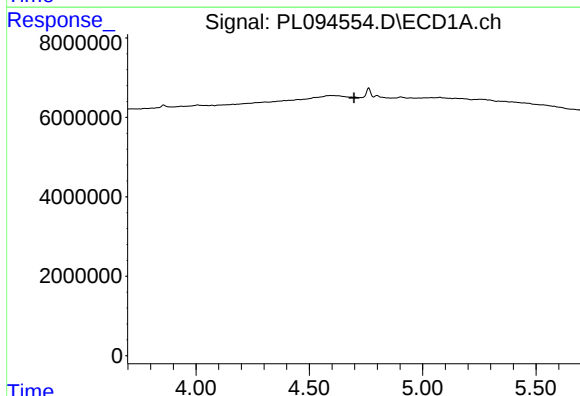
R.T.: 0.000 min
Exp R.T.: 8.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



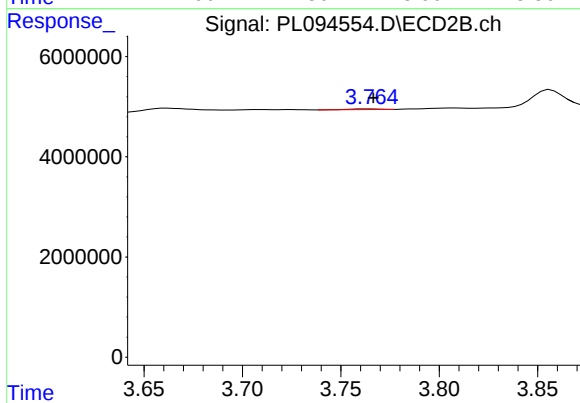
#22 Mirex

R.T.: 7.016 min
Delta R.T.: 0.004 min
Response: 604675
Conc: 0.17 ng/ml



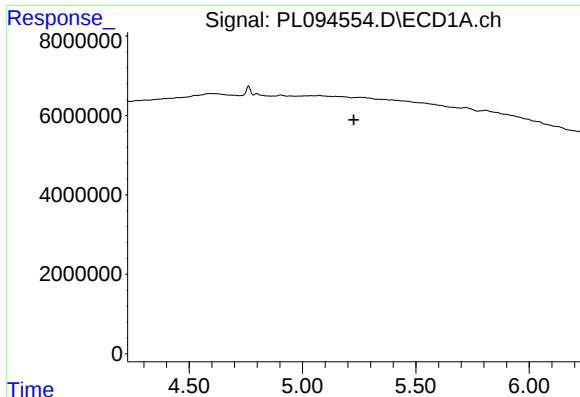
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.698 min
Response: 0
Conc: N.D.



#23 Chlordane-1

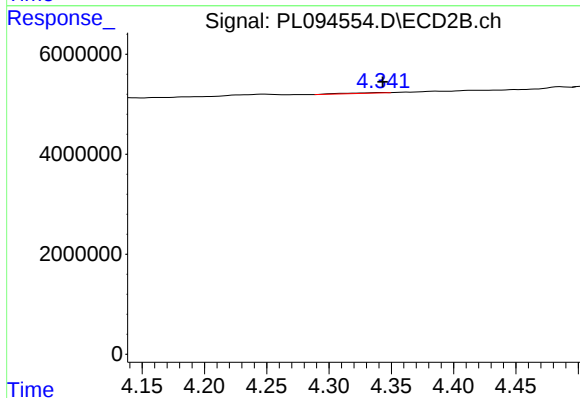
R.T.: 3.765 min
Delta R.T.: -0.001 min
Response: 145875
Conc: 1.07 ng/ml



#24 Chlordane-2

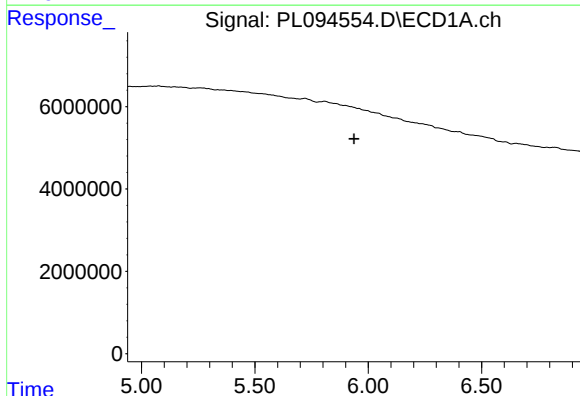
R.T.: 0.000 min
Exp R.T.: 5.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



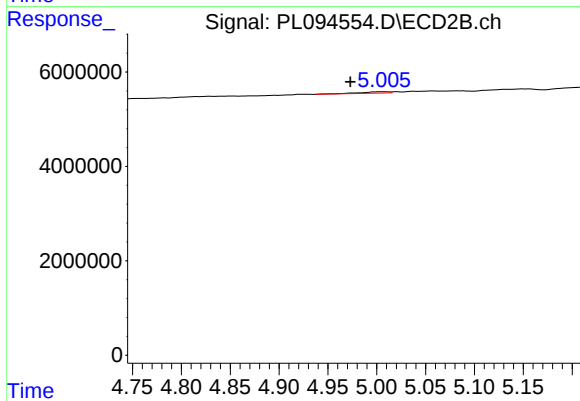
#24 Chlordane-2

R.T.: 4.343 min
Delta R.T.: 0.000 min
Response: 273163
Conc: 1.73 ng/ml



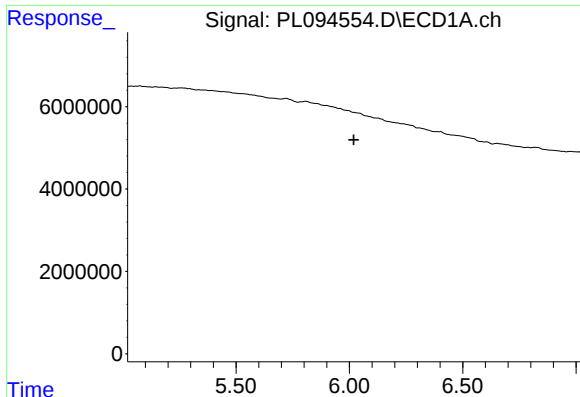
#25 Chlordane-3

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



#25 Chlordane-3

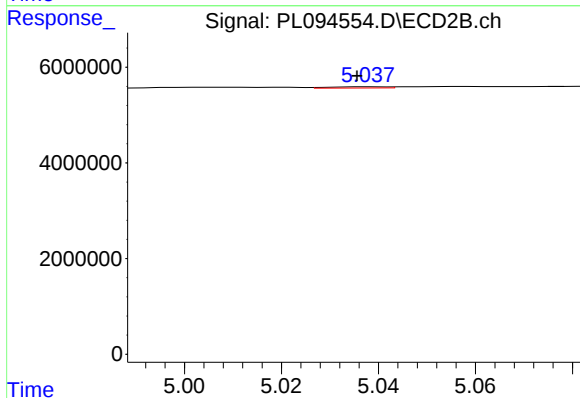
R.T.: 5.006 min
Delta R.T.: 0.033 min
Response: 616083
Conc: 1.30 ng/ml



#26 Chlordane-4

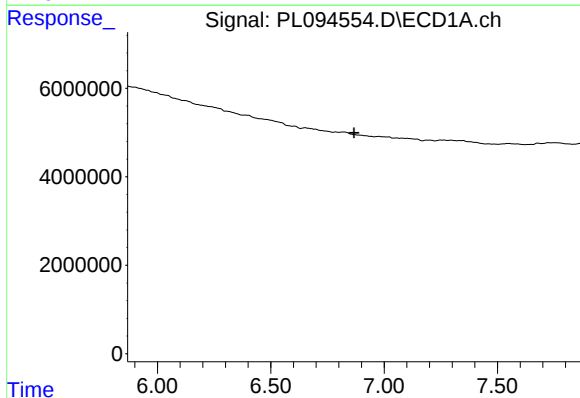
R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



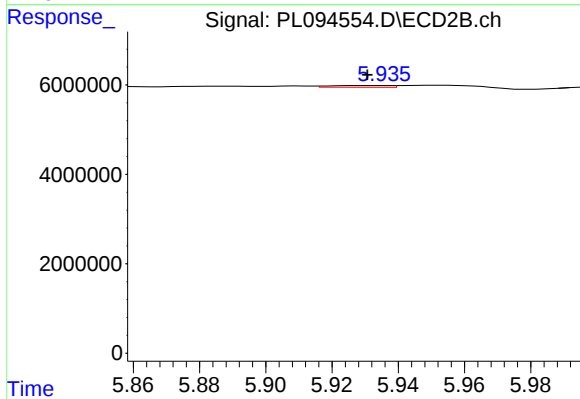
#26 Chlordane-4

R.T.: 5.039 min
Delta R.T.: 0.003 min
Response: 201854
Conc: 0.43 ng/ml



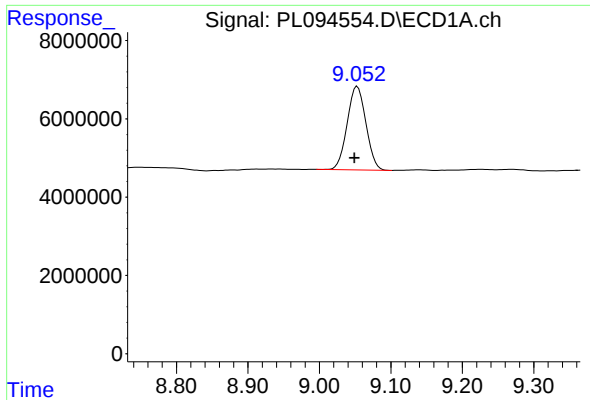
#27 Chlordane-5

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



#27 Chlordane-5

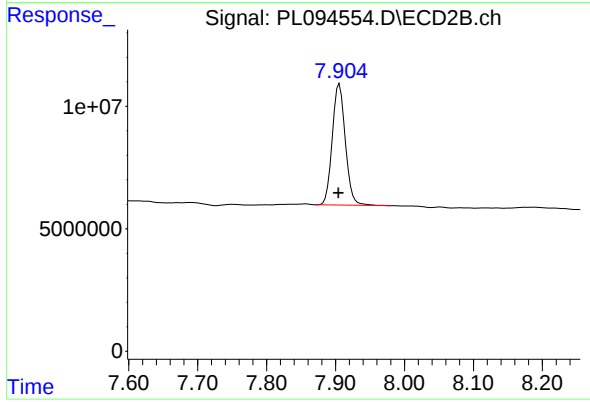
R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 480668
Conc: 2.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: 0.004 min
Response: 38891991
Conc: 18.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.906 min
Delta R.T.: 0.001 min
Response: 65104676
Conc: 16.93 ng/ml