

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021225\
 Data File : PL094152.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Feb 2025 09:04
 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: Feb 13 00:30:52 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021225.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	2.774	53188222	66200581	19.752	20.281
28)	SA Decachlor...	9.055	7.909	42429541	70253754	20.283	20.049
Target Compounds							
2)	A alpha-BHC	0.000	3.278	0	403030	N.D.	0.082 #
4)	MA Heptachlor	4.906	3.964f	2757460	335192	0.841	0.072 #
5)	MB Aldrin	0.000	4.232	0	5300613	N.D.	1.162 #
6)	B beta-BHC	0.000	3.915	0	1030841	N.D.	0.516 #
7)	B delta-BHC	4.764	4.131	11980163	141780	3.418	0.030 #
8)	B Heptachlo...	0.000	4.749f	0	1137429	N.D.	0.272 #
10)	B gamma-Chl...	0.000	4.999f	0	5431038	N.D.	1.282 #
11)	B alpha-Chl...	0.000	5.060f	0	5328088	N.D.	1.273 #
12)	B 4,4'-DDE	0.000	5.235	0	880509	N.D.	0.220 #
13)	MA Dieldrin	0.000	5.375	0	47675	N.D.	0.011 #
14)	MA Endrin	0.000	5.655f	0	3567461	N.D.	0.966 #
16)	A 4,4'-DDD	0.000	5.783	0	81105	N.D.	0.026 #
17)	MA 4,4'-DDT	0.000	6.045	0	1343841	N.D.	0.413 #
18)	B Endrin al...	0.000	6.128f	0	869883	N.D.	0.286 #
19)	B Endosulfa...	0.000	6.331	0	182277	N.D.	0.051 #
20)	A Methoxychlor	0.000	6.603	0	1252970	N.D.	0.701 #
22)	Mirex	0.000	7.011	0	443864	N.D.	0.131 #
23)	Chlordane-1	0.000	3.765	0	1520704	N.D.	12.185 #
25)	Chlordane-3	0.000	4.999f	0	5431038	N.D.	12.490 #
26)	Chlordane-4	0.000	5.060f	0	5328088	N.D.	12.576 #

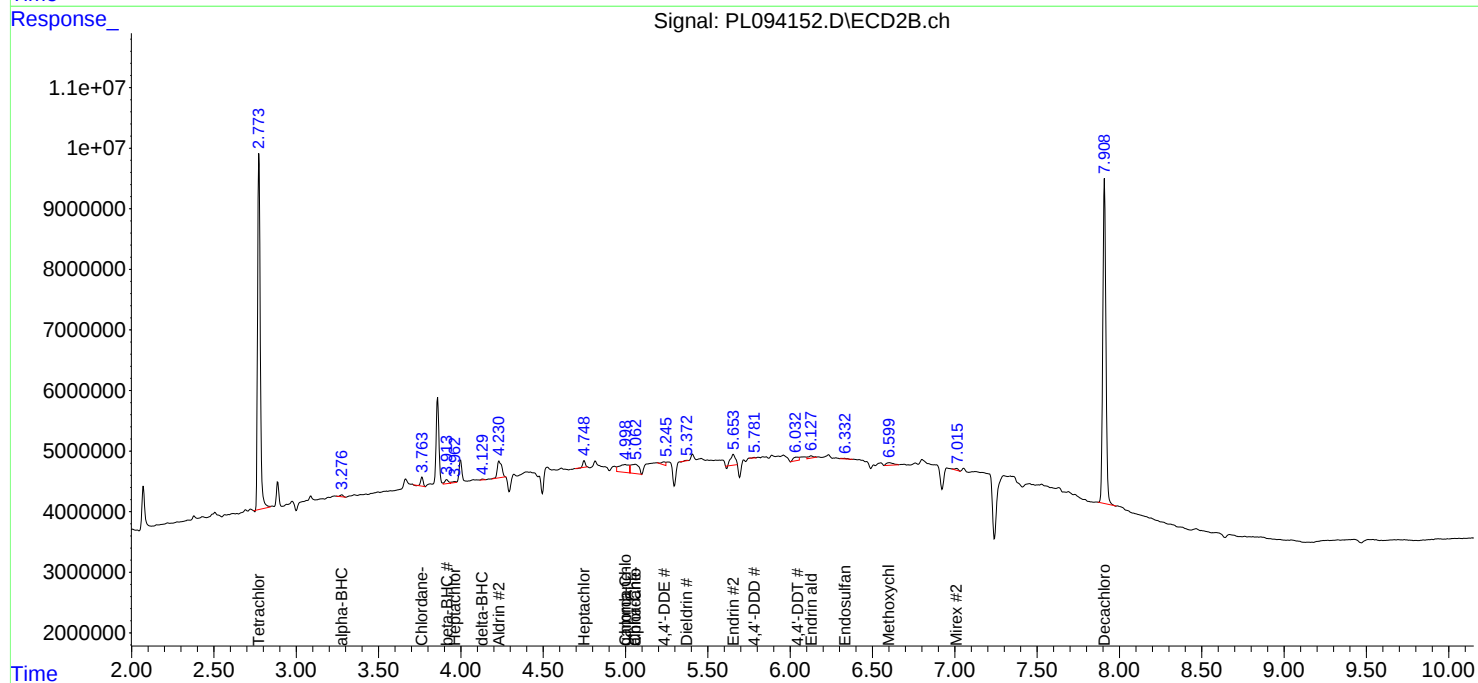
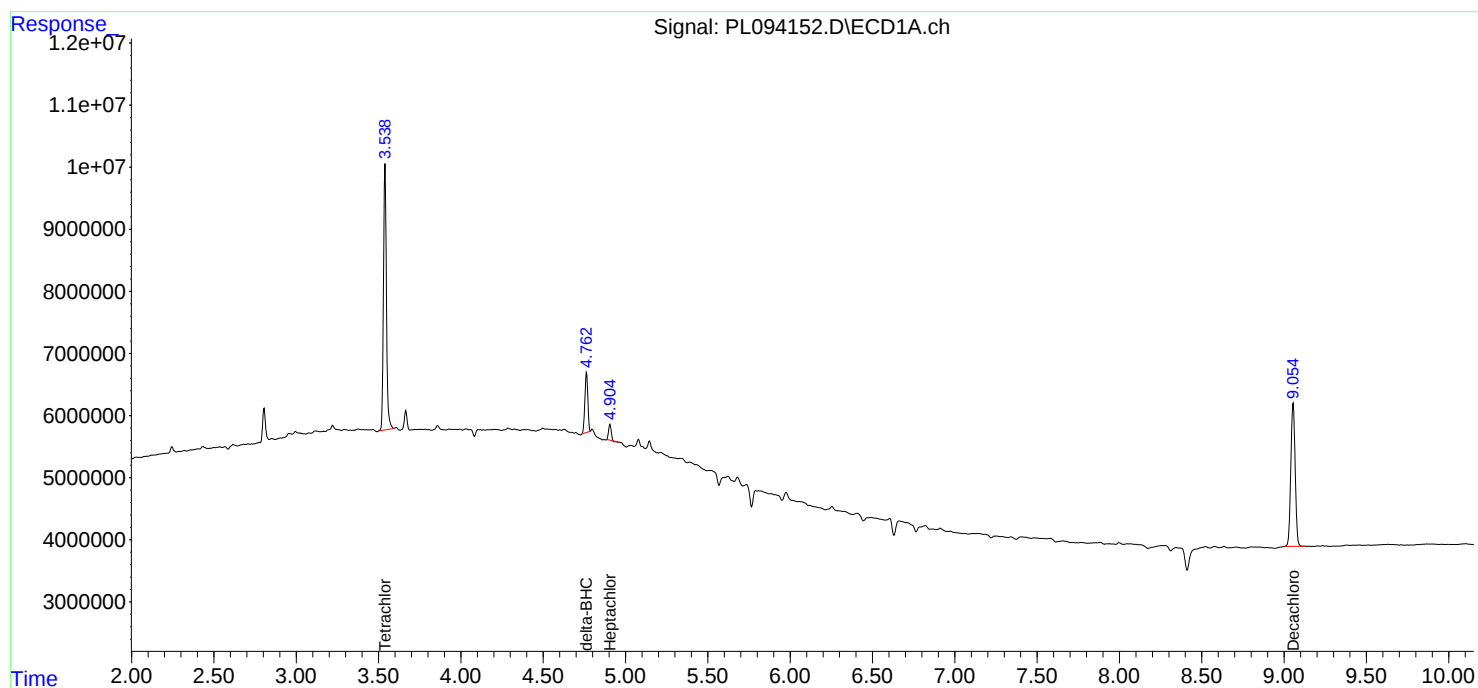
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

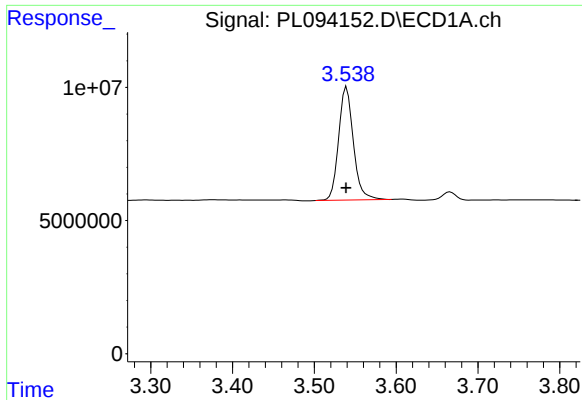
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021225\
Data File : PL094152.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Feb 2025 09:04
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 00:30:52 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

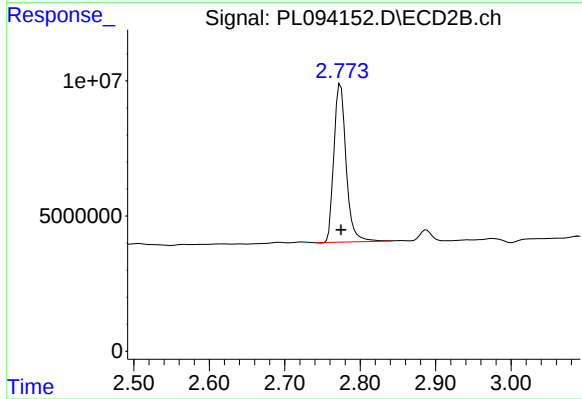




#1 Tetrachloro-m-xylene

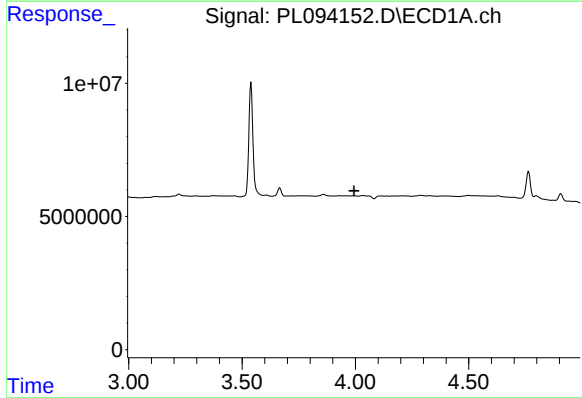
R.T.: 3.540 min
Delta R.T.: 0.000 min
Response: 53188222
Conc: 19.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



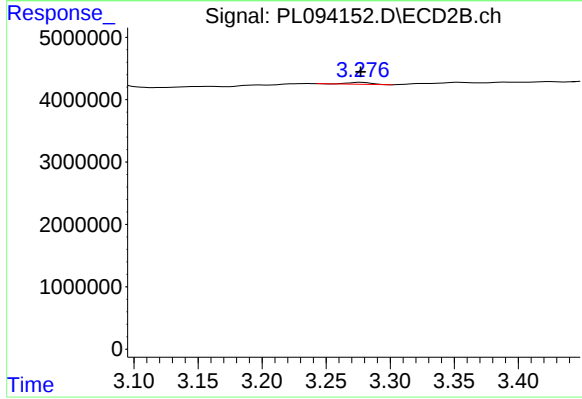
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 66200581
Conc: 20.28 ng/ml



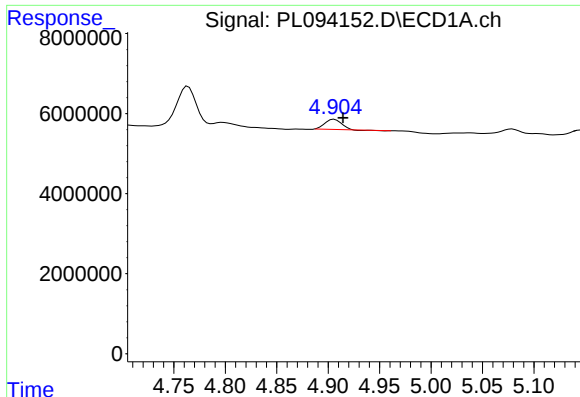
#2 alpha-BHC

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



#2 alpha-BHC

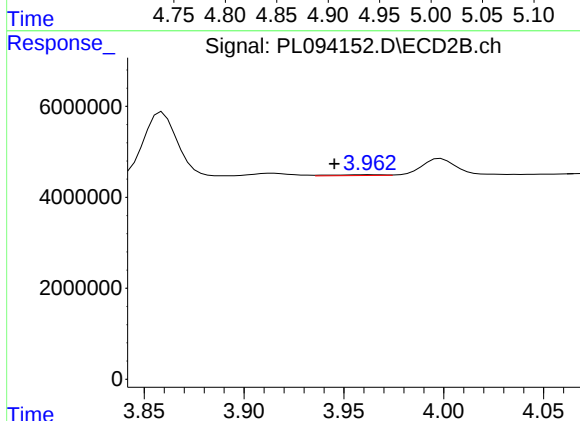
R.T.: 3.278 min
Delta R.T.: 0.000 min
Response: 403030
Conc: 0.08 ng/ml



#4 Heptachlor

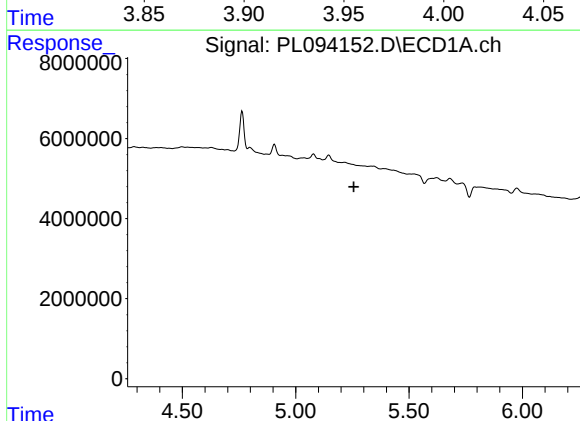
R.T.: 4.906 min
Delta R.T.: -0.009 min
Response: 2757460
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



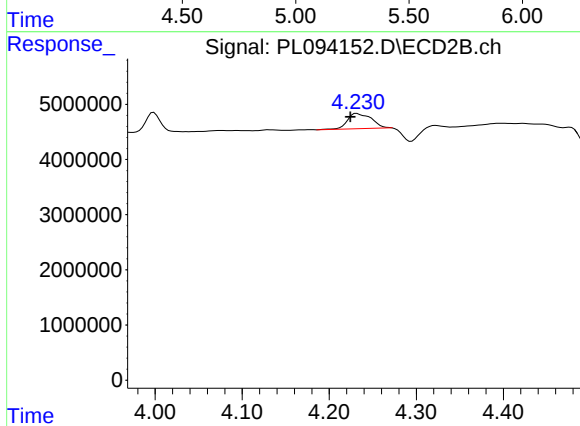
#4 Heptachlor

R.T.: 3.964 min
Delta R.T.: 0.018 min
Response: 335192
Conc: 0.07 ng/ml



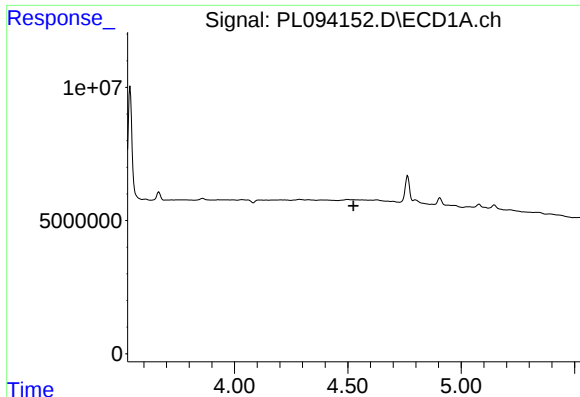
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.256 min
Response: 0
Conc: N.D.



#5 Aldrin

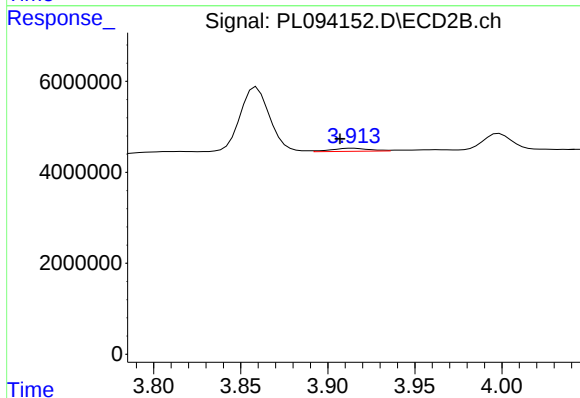
R.T.: 4.232 min
Delta R.T.: 0.007 min
Response: 5300613
Conc: 1.16 ng/ml



#6 beta-BHC

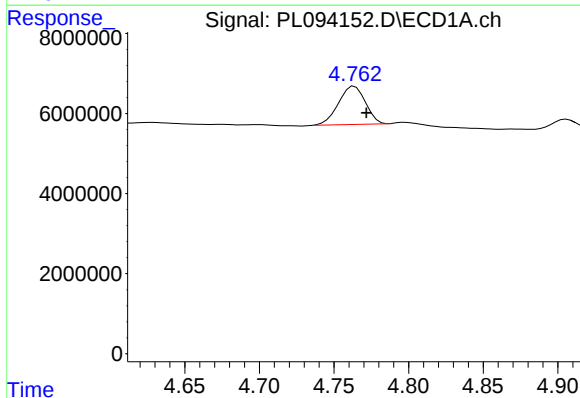
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



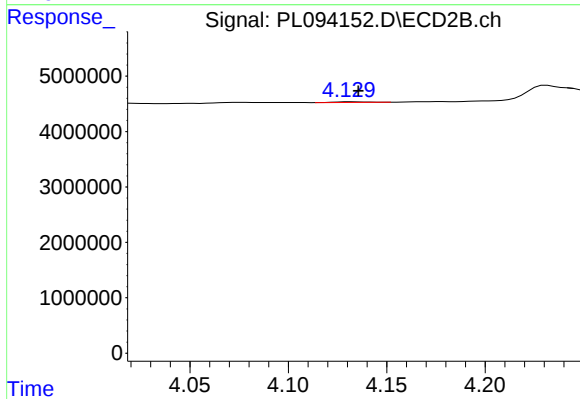
#6 beta-BHC

R.T.: 3.915 min
Delta R.T.: 0.008 min
Response: 1030841
Conc: 0.52 ng/ml



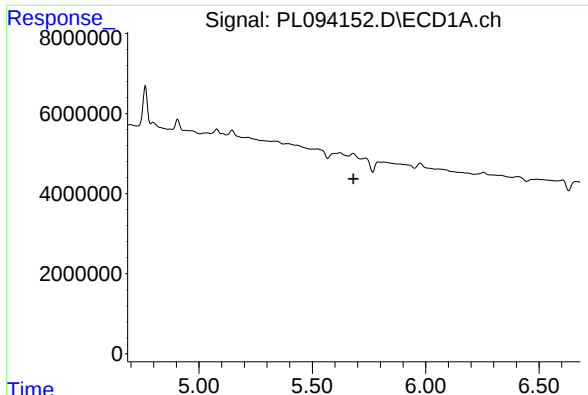
#7 delta-BHC

R.T.: 4.764 min
Delta R.T.: -0.008 min
Response: 11980163
Conc: 3.42 ng/ml



#7 delta-BHC

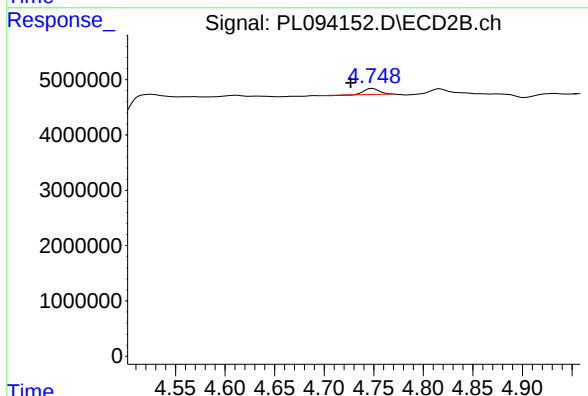
R.T.: 4.131 min
Delta R.T.: -0.005 min
Response: 141780
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

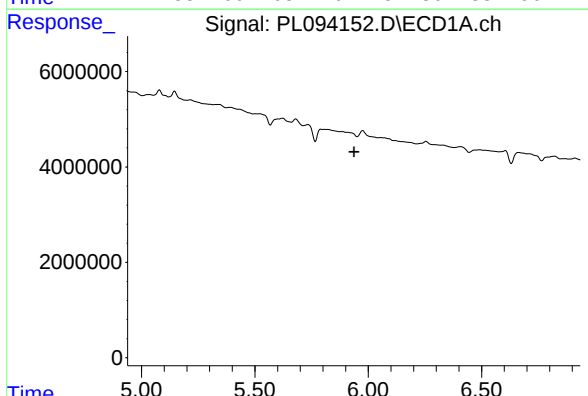
R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



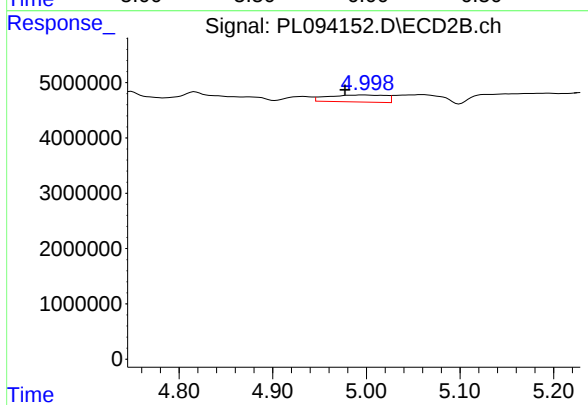
#8 Heptachlor epoxide

R.T.: 4.749 min
Delta R.T.: 0.022 min
Response: 1137429
Conc: 0.27 ng/ml



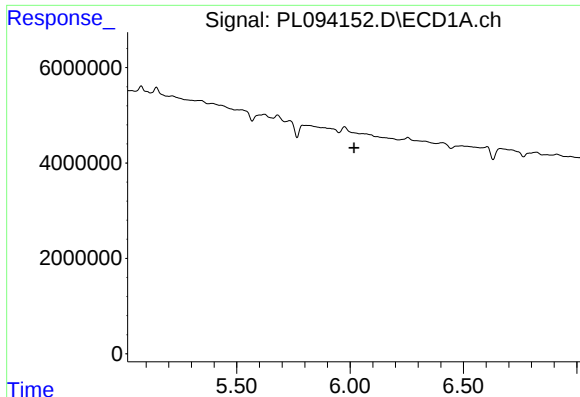
#10 gamma-Chlordane

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



#10 gamma-Chlordane

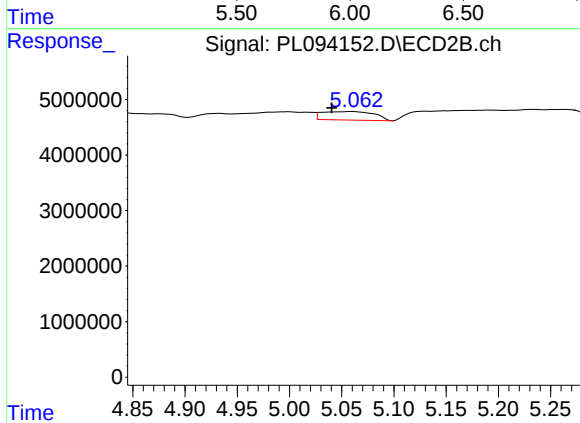
R.T.: 4.999 min
Delta R.T.: 0.022 min
Response: 5431038
Conc: 1.28 ng/ml



#11 alpha-Chlordane

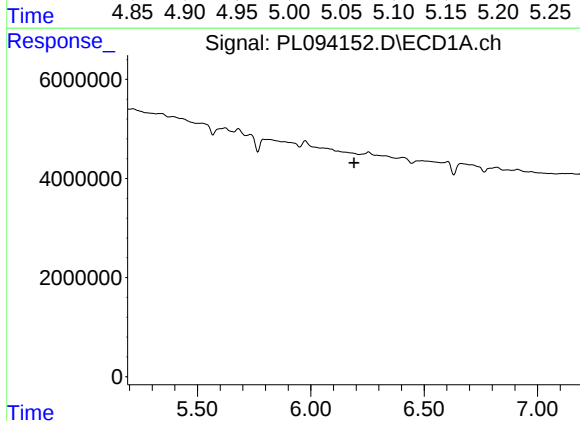
R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



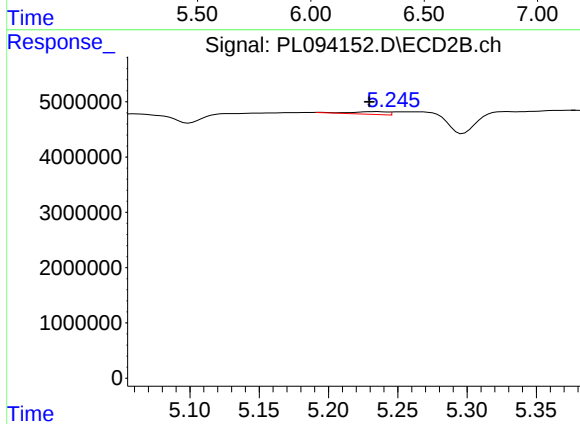
#11 alpha-Chlordane

R.T.: 5.060 min
Delta R.T.: 0.019 min
Response: 5328088
Conc: 1.27 ng/ml



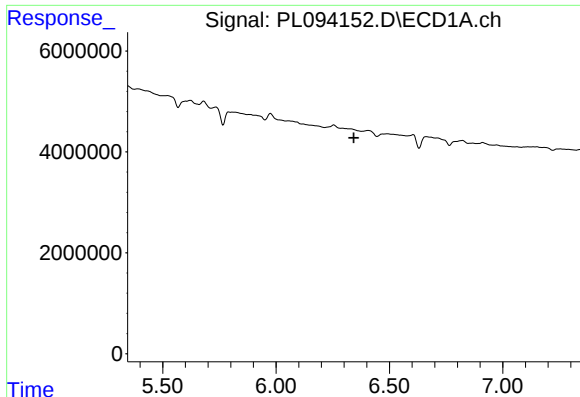
#12 4,4'-DDE

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



#12 4,4'-DDE

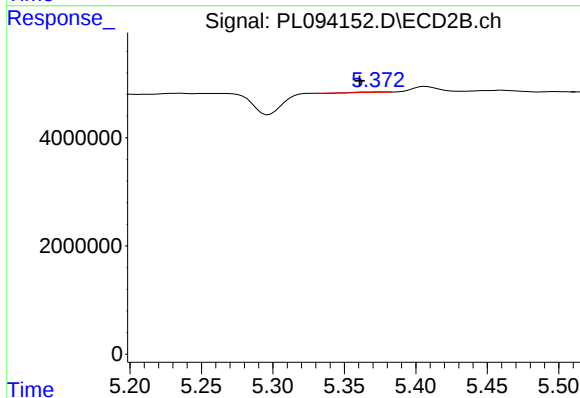
R.T.: 5.235 min
Delta R.T.: 0.005 min
Response: 880509
Conc: 0.22 ng/ml



#13 Dieldrin

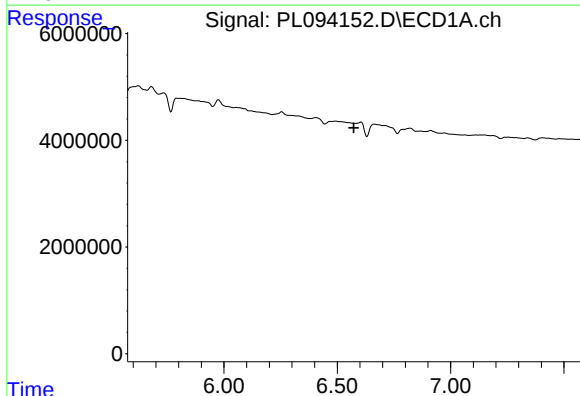
R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



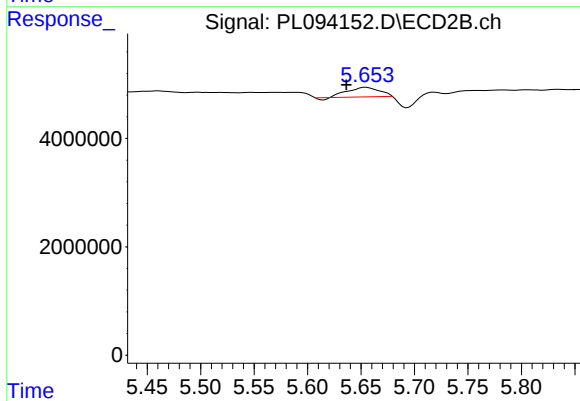
#13 Dieldrin

R.T.: 5.375 min
Delta R.T.: 0.014 min
Response: 47675
Conc: 0.01 ng/ml



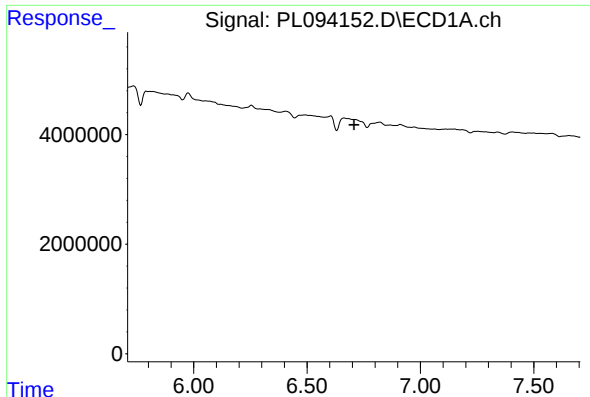
#14 Endrin

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



#14 Endrin

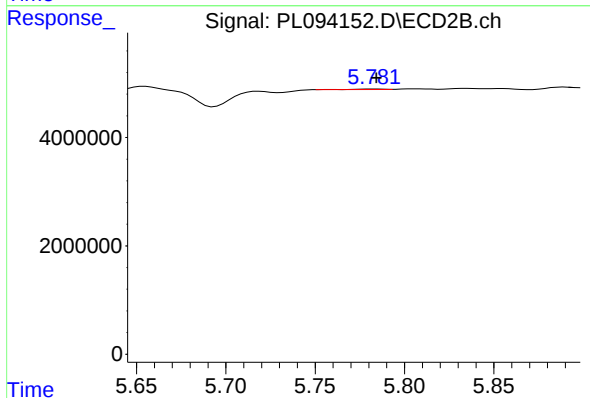
R.T.: 5.655 min
Delta R.T.: 0.018 min
Response: 3567461
Conc: 0.97 ng/ml



#16 4,4'-DDD

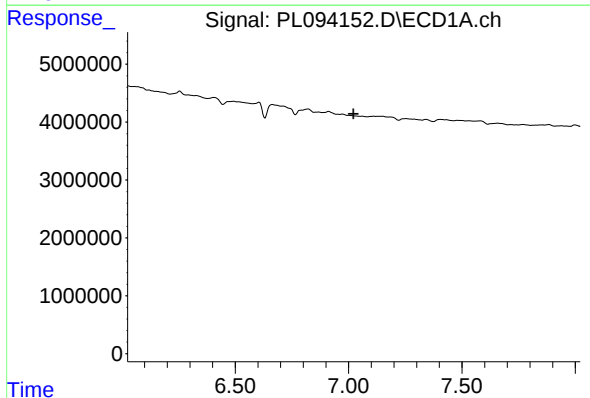
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



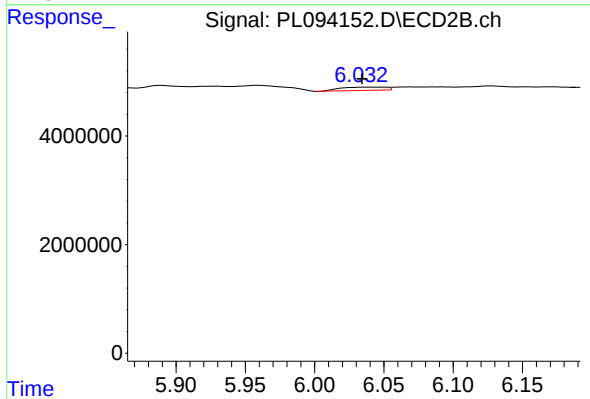
#16 4,4'-DDD

R.T.: 5.783 min
Delta R.T.: -0.002 min
Response: 81105
Conc: 0.03 ng/ml



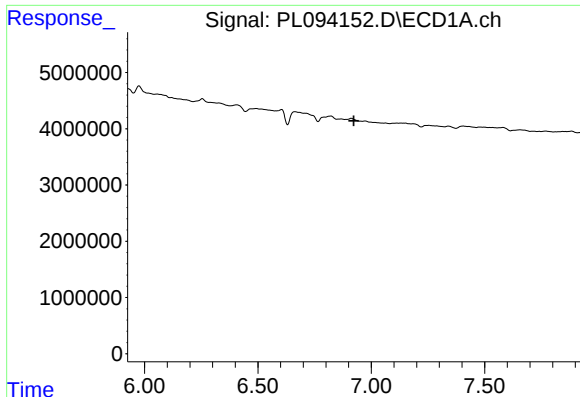
#17 4,4'-DDT

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



#17 4,4'-DDT

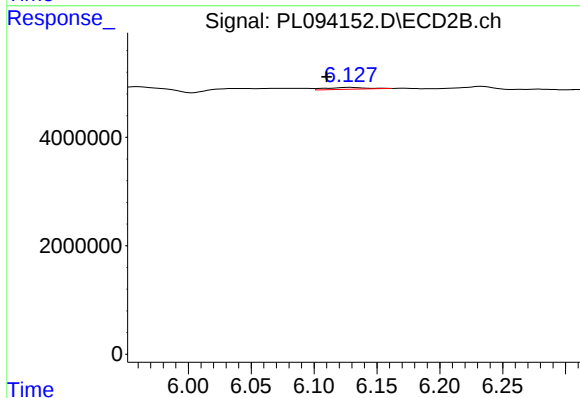
R.T.: 6.045 min
Delta R.T.: 0.011 min
Response: 1343841
Conc: 0.41 ng/ml



#18 Endrin aldehyde

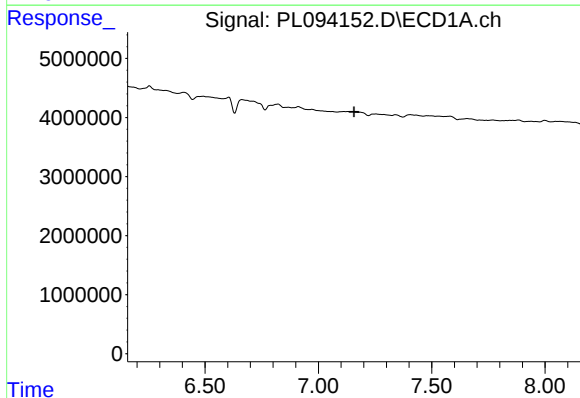
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



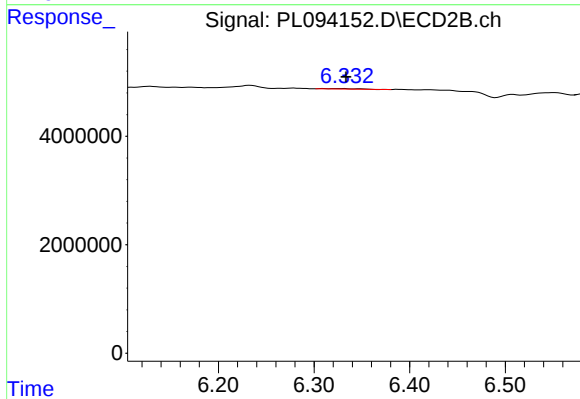
#18 Endrin aldehyde

R.T.: 6.128 min
Delta R.T.: 0.018 min
Response: 869883
Conc: 0.29 ng/ml



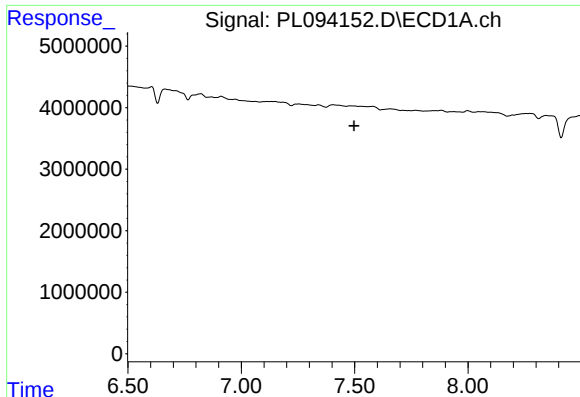
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

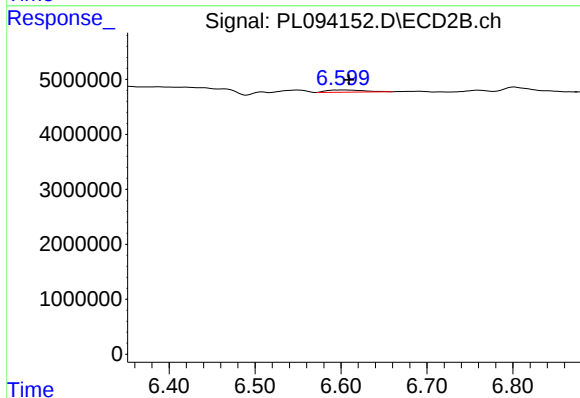
R.T.: 6.331 min
Delta R.T.: -0.002 min
Response: 182277
Conc: 0.05 ng/ml



#20 Methoxychlor

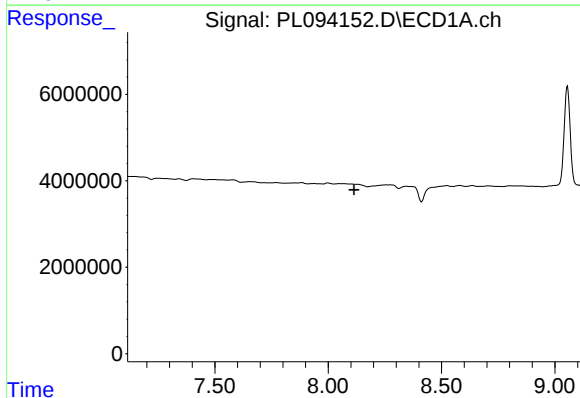
R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



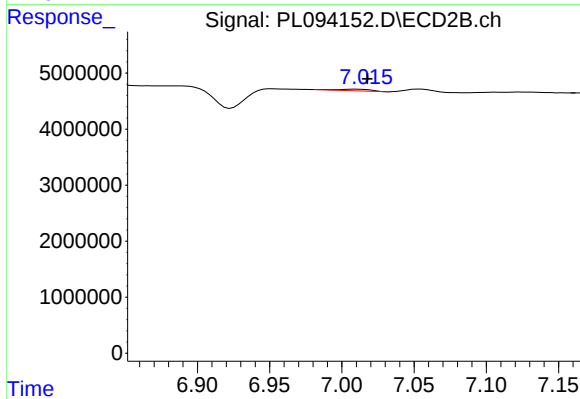
#20 Methoxychlor

R.T.: 6.603 min
Delta R.T.: -0.006 min
Response: 1252970
Conc: 0.70 ng/ml



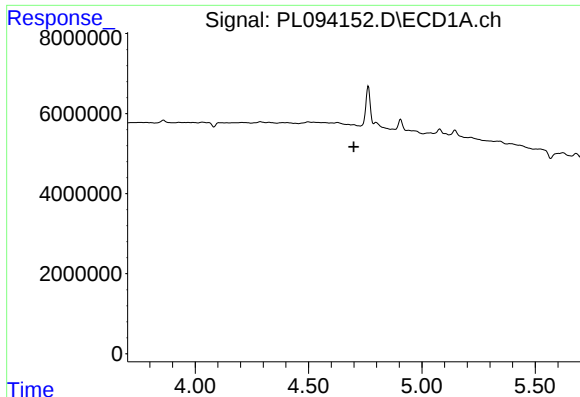
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.



#22 Mirex

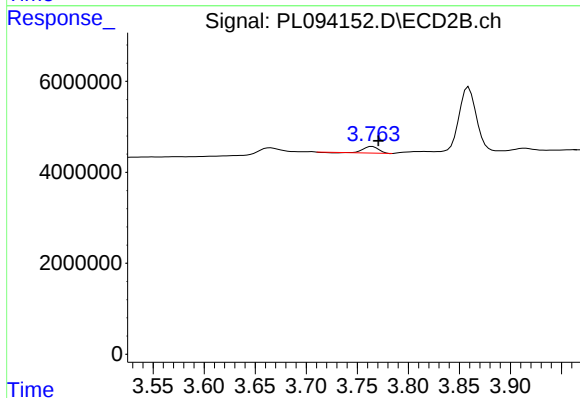
R.T.: 7.011 min
Delta R.T.: -0.007 min
Response: 443864
Conc: 0.13 ng/ml



#23 Chlordane-1

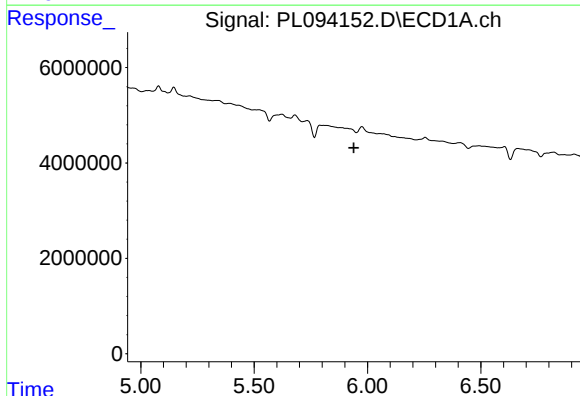
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



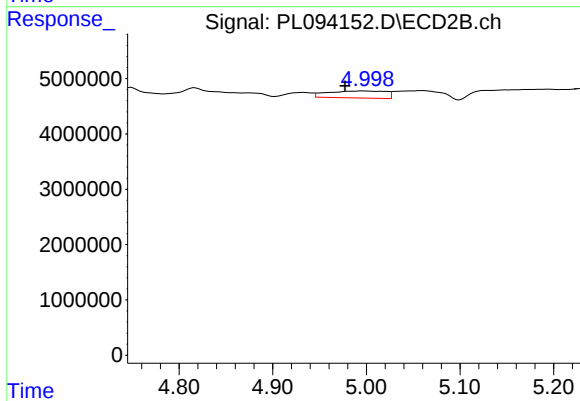
#23 Chlordane-1

R.T.: 3.765 min
Delta R.T.: -0.006 min
Response: 1520704
Conc: 12.19 ng/ml



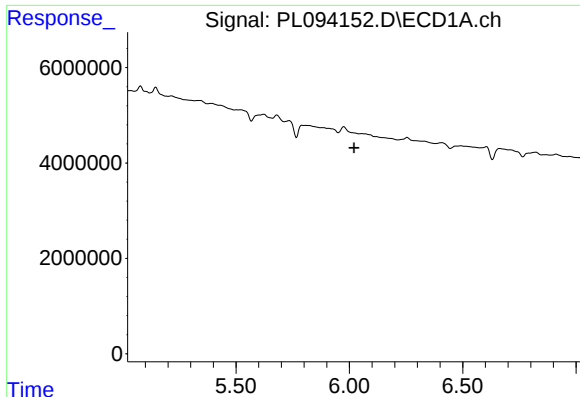
#25 Chlordane-3

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



#25 Chlordane-3

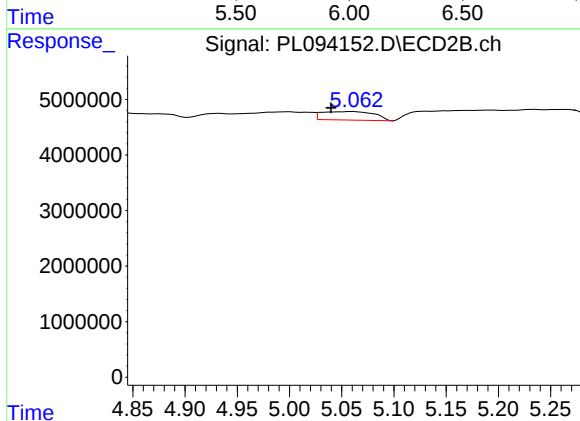
R.T.: 4.999 min
Delta R.T.: 0.022 min
Response: 5431038
Conc: 12.49 ng/ml



#26 Chlordane-4

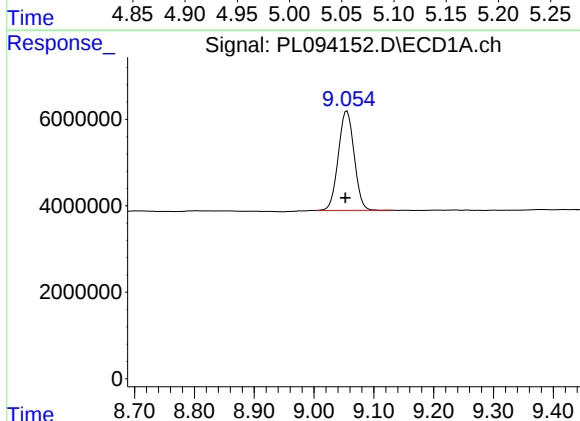
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



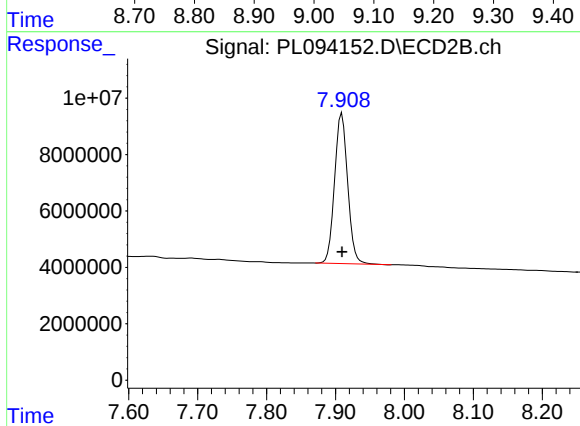
#26 Chlordane-4

R.T.: 5.060 min
Delta R.T.: 0.020 min
Response: 5328088
Conc: 12.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.002 min
Response: 42429541
Conc: 20.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.909 min
Delta R.T.: 0.000 min
Response: 70253754
Conc: 20.05 ng/ml