

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020725\
 Data File : PL094105.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2025 15:05
 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 08 01:36:46 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...	3.538	2.774	50798099	60193669	18.865	18.441
28)	SA Decachlor...	9.055	7.910	41425298	72807480	19.803	20.778
Target Compounds							
2)	A alpha-BHC	0.000	3.273	0	410776	N.D.	0.084 #
4)	MA Heptachlor	4.905	3.966f	2641199	198942	0.806	0.043 #
5)	MB Aldrin	0.000	4.232	0	5217216	N.D.	1.144 #
6)	B beta-BHC	0.000	3.913	0	1816562	N.D.	0.909 #
7)	B delta-BHC	4.762	4.134	11147168	339396	3.180	0.071 #
8)	B Heptachlo...	0.000	4.709f	0	21387	N.D.	0.005 #
10)	B gamma-Chl...	0.000	4.994f	0	4158830	N.D.	0.981 #
11)	B alpha-Chl...	0.000	5.046	0	967238	N.D.	0.231 #
12)	B 4,4'-DDE	0.000	5.225	0	384268	N.D.	0.096 #
13)	MA Dieldrin	0.000	5.371	0	420800	N.D.	0.098 #
14)	MA Endrin	0.000	5.656f	0	6540565	N.D.	1.771 #
16)	A 4,4'-DDD	0.000	5.782	0	313574	N.D.	0.099 #
17)	MA 4,4'-DDT	0.000	6.032	0	1923022	N.D.	0.591 #
18)	B Endrin al...	0.000	6.113	0	921374	N.D.	0.303 #
19)	B Endosulfa...	0.000	6.324	0	1155456	N.D.	0.324 #
20)	A Methoxychlor	0.000	6.610	0	680894	N.D.	0.381 #
22)	Mirex	0.000	7.018	0	702699	N.D.	0.208 #
23)	Chlordane-1	0.000	3.764	0	1492037	N.D.	11.956 #
25)	Chlordane-3	0.000	4.994	0	4158830	N.D.	9.564 #
26)	Chlordane-4	0.000	5.046	0	967238	N.D.	2.283 #
27)	Chlordane-5	0.000	5.931	0	20182	N.D.	0.132 #

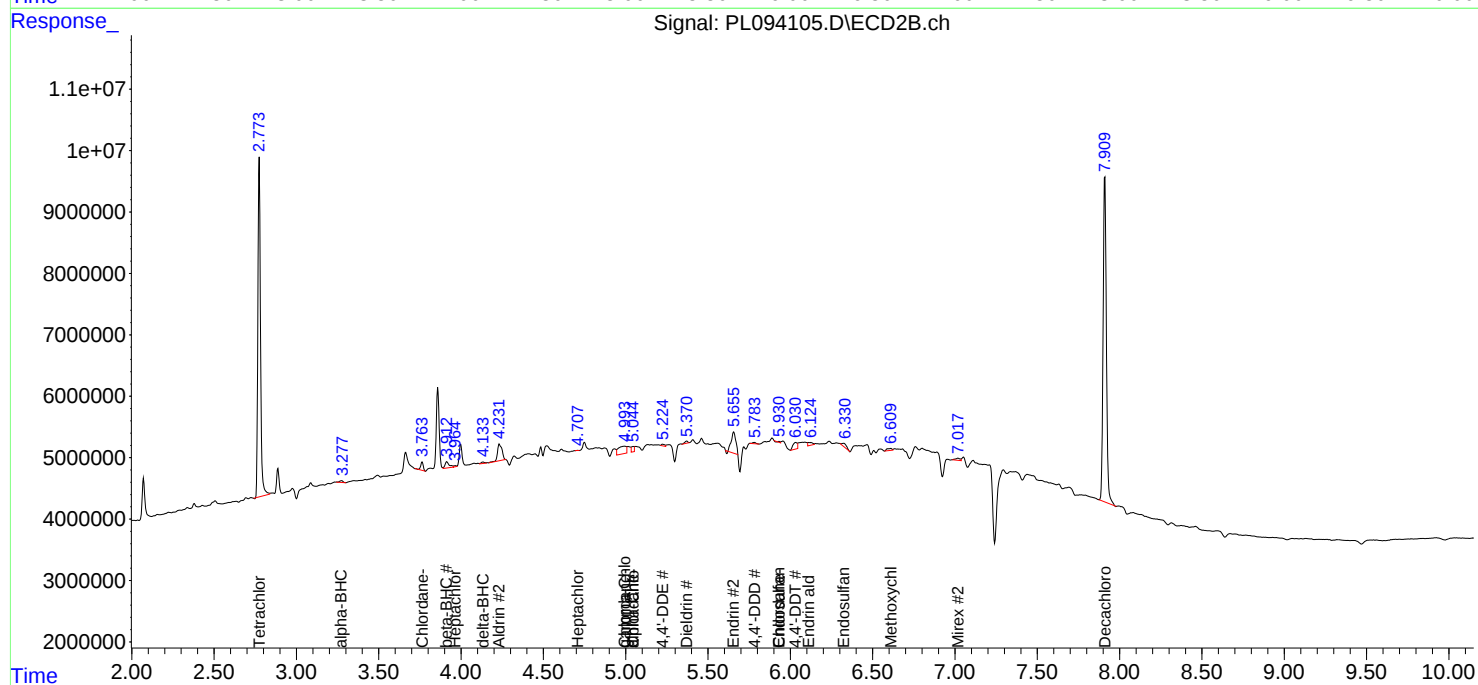
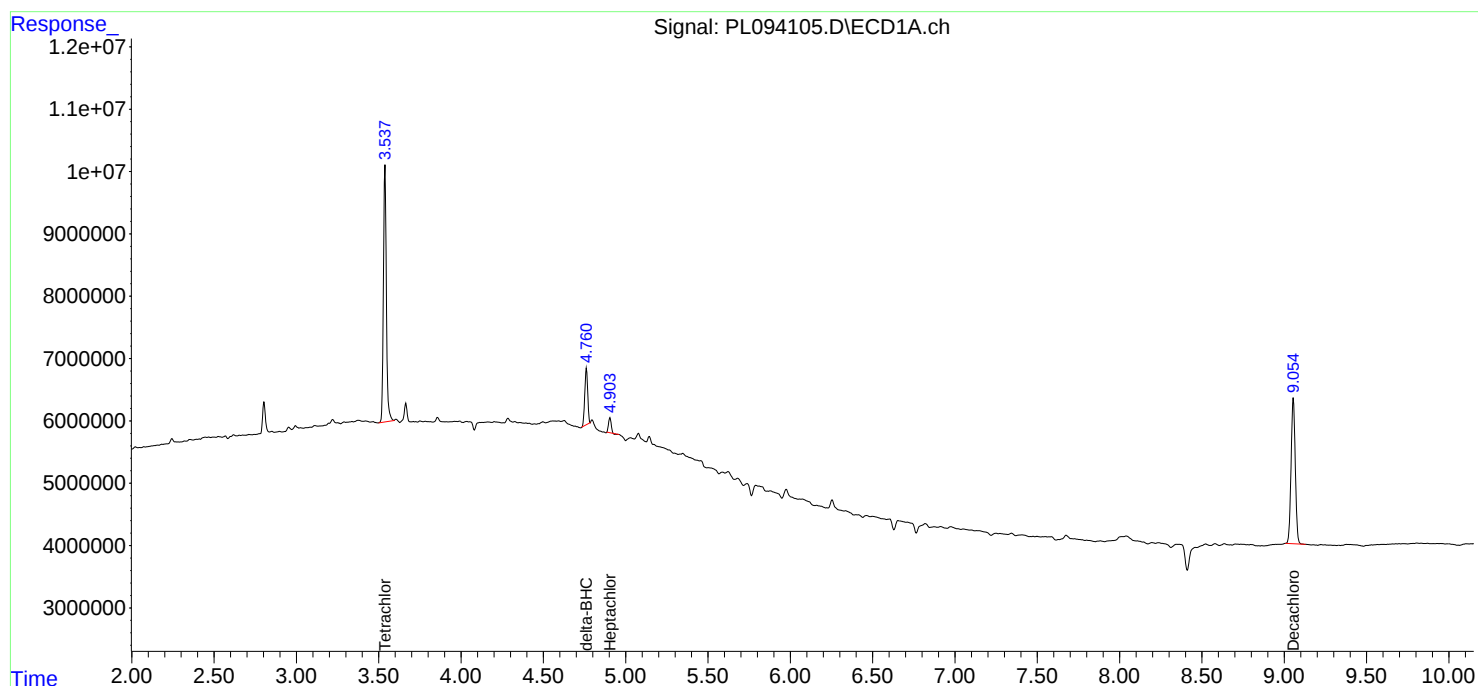
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

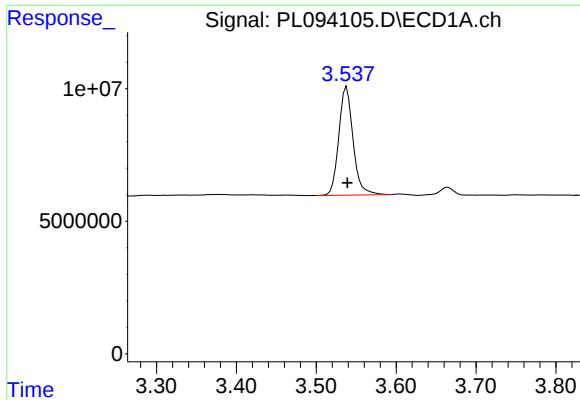
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020725\
Data File : PL094105.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Feb 2025 15:05
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 01:36:46 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

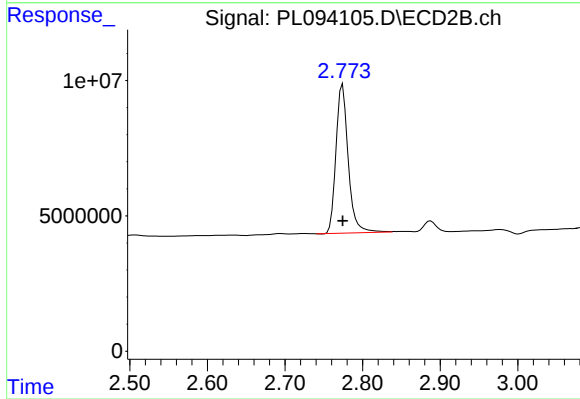




#1 Tetrachloro-m-xylene

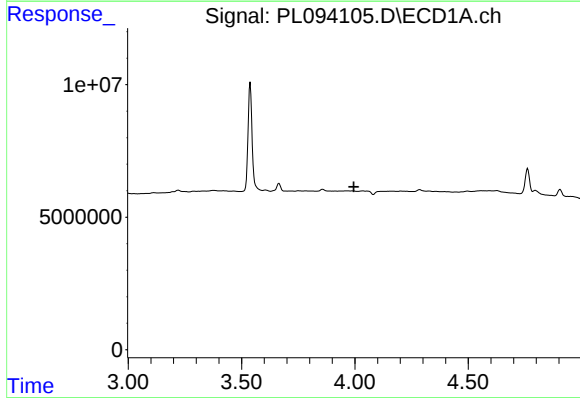
R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 50798099
Conc: 18.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



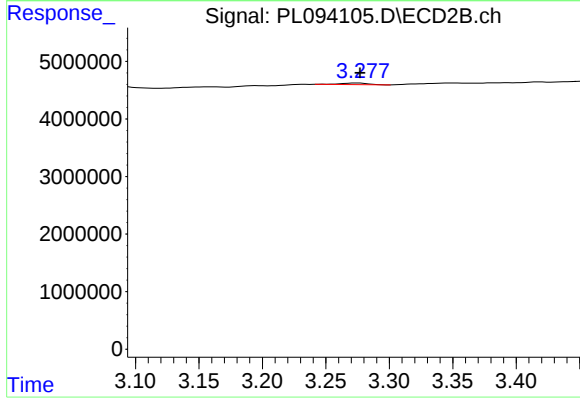
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 60193669
Conc: 18.44 ng/ml



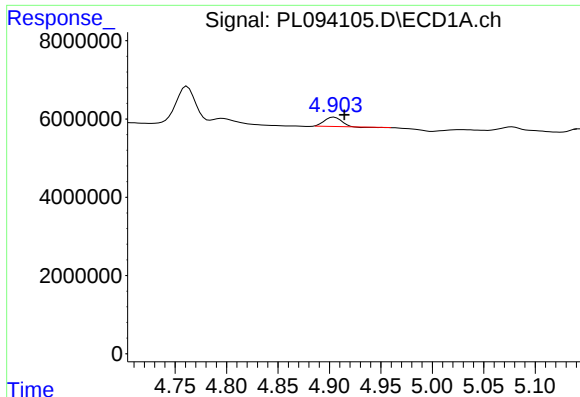
#2 alpha-BHC

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



#2 alpha-BHC

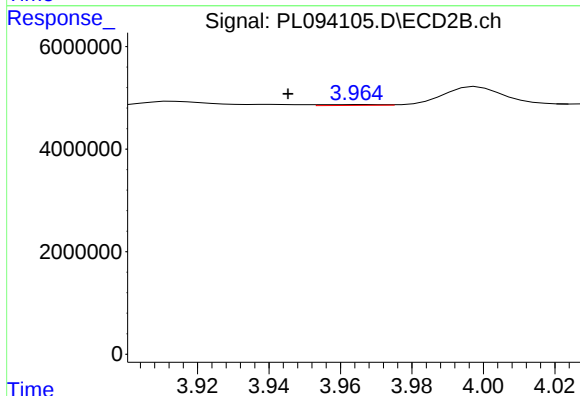
R.T.: 3.273 min
Delta R.T.: -0.004 min
Response: 410776
Conc: 0.08 ng/ml



#4 Heptachlor

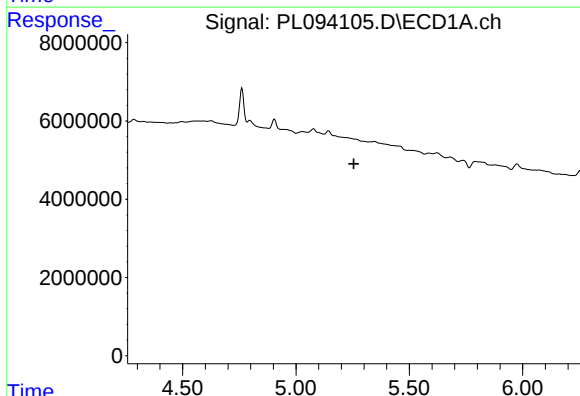
R.T.: 4.905 min
Delta R.T.: -0.010 min
Response: 2641199
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



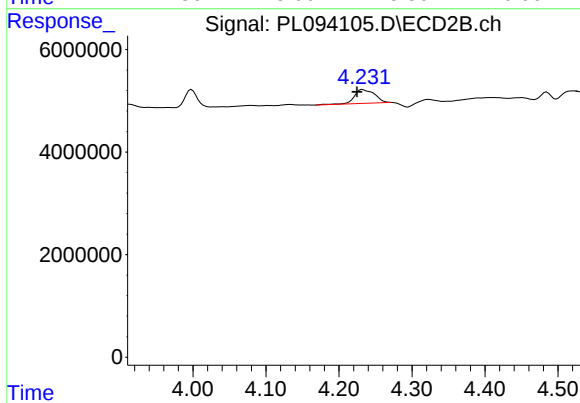
#4 Heptachlor

R.T.: 3.966 min
Delta R.T.: 0.021 min
Response: 198942
Conc: 0.04 ng/ml



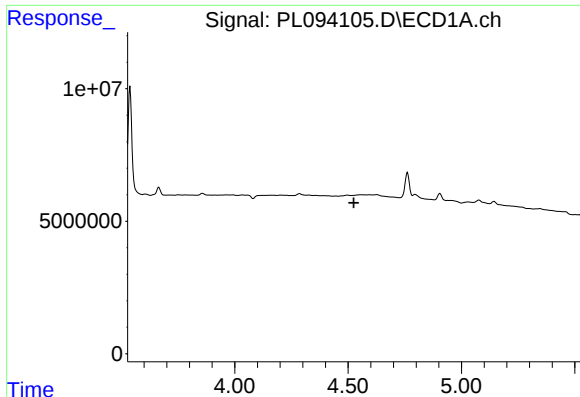
#5 Aldrin

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



#5 Aldrin

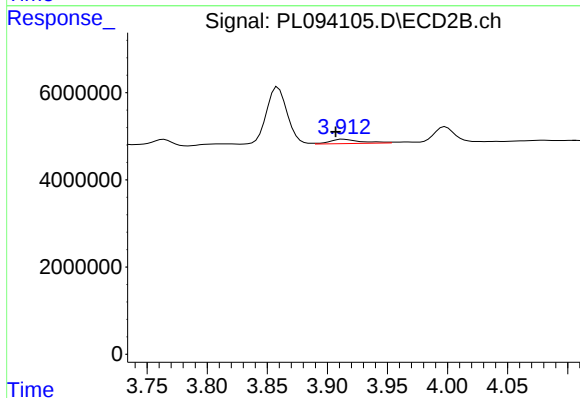
R.T.: 4.232 min
Delta R.T.: 0.008 min
Response: 5217216
Conc: 1.14 ng/ml



#6 beta-BHC

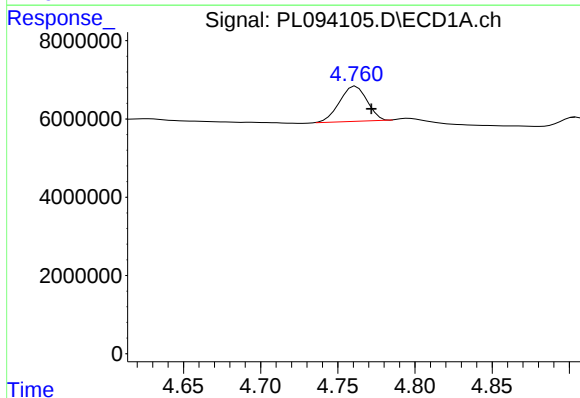
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



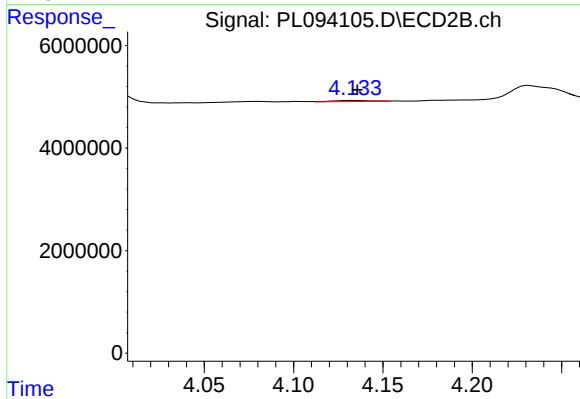
#6 beta-BHC

R.T.: 3.913 min
Delta R.T.: 0.006 min
Response: 1816562
Conc: 0.91 ng/ml



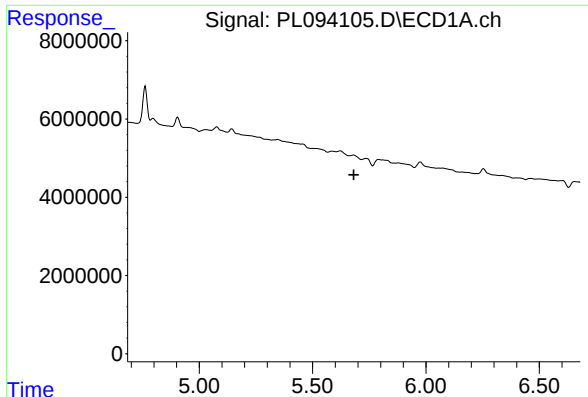
#7 delta-BHC

R.T.: 4.762 min
Delta R.T.: -0.010 min
Response: 11147168
Conc: 3.18 ng/ml



#7 delta-BHC

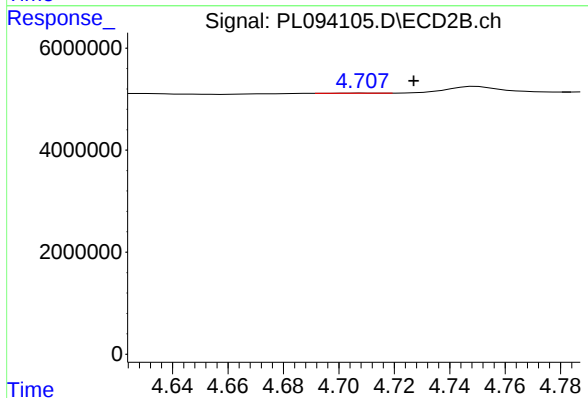
R.T.: 4.134 min
Delta R.T.: -0.002 min
Response: 339396
Conc: 0.07 ng/ml



#8 Heptachlor epoxide

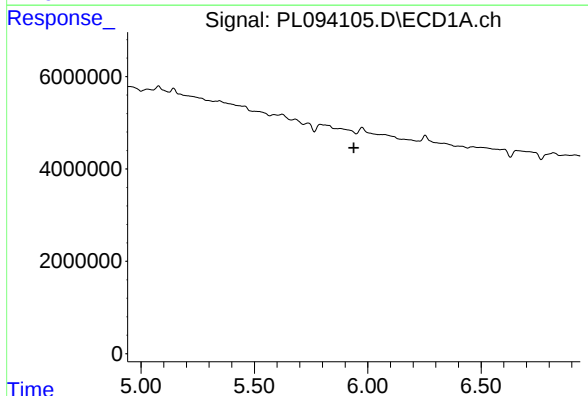
R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



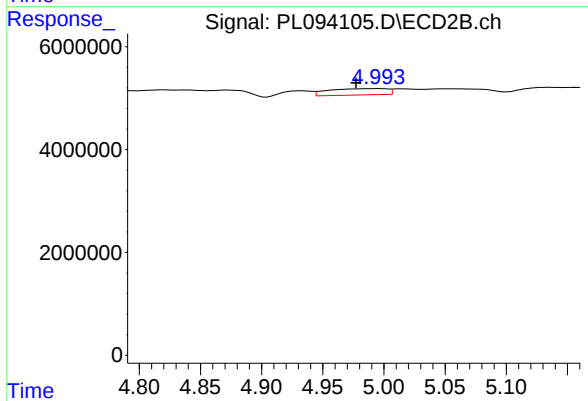
#8 Heptachlor epoxide

R.T.: 4.709 min
Delta R.T.: -0.018 min
Response: 21387
Conc: 0.01 ng/ml



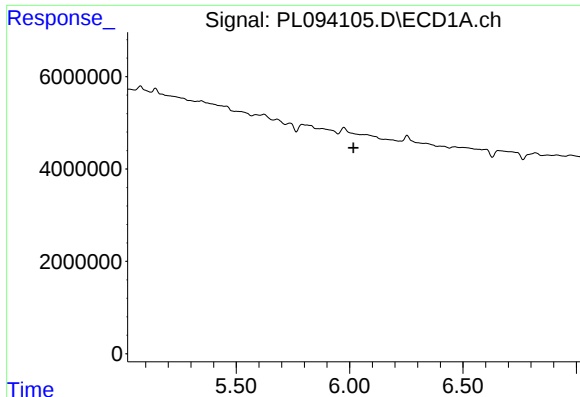
#10 gamma-Chlordane

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



#10 gamma-Chlordane

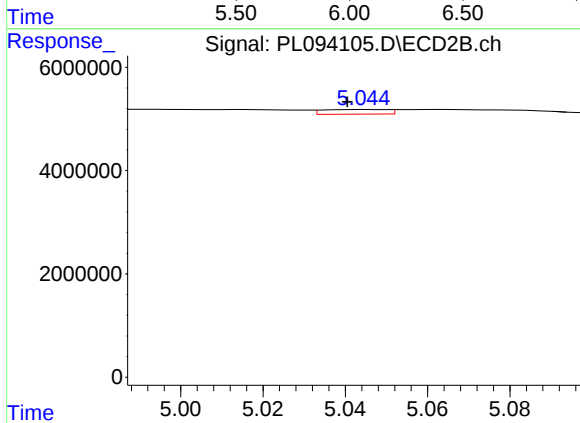
R.T.: 4.994 min
Delta R.T.: 0.017 min
Response: 4158830
Conc: 0.98 ng/ml



#11 alpha-Chlordane

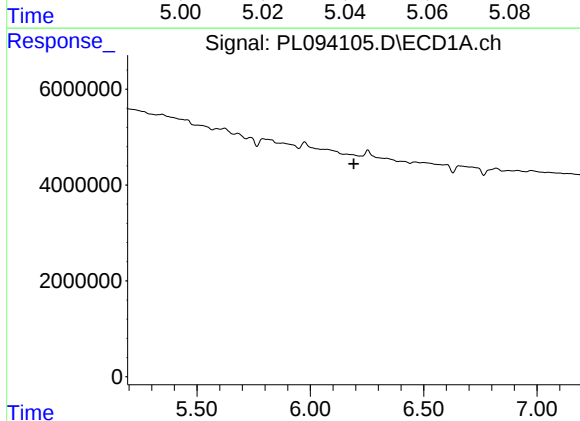
R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



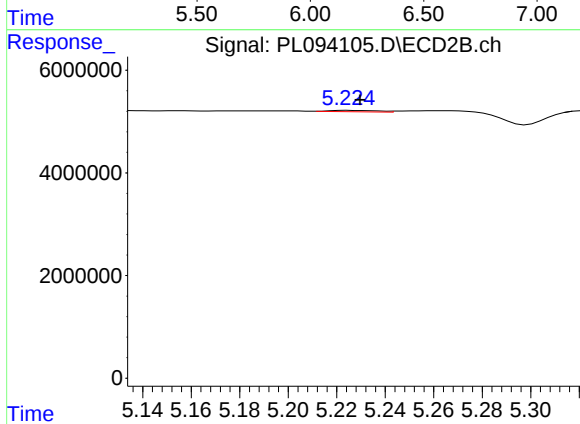
#11 alpha-Chlordane

R.T.: 5.046 min
Delta R.T.: 0.005 min
Response: 967238
Conc: 0.23 ng/ml



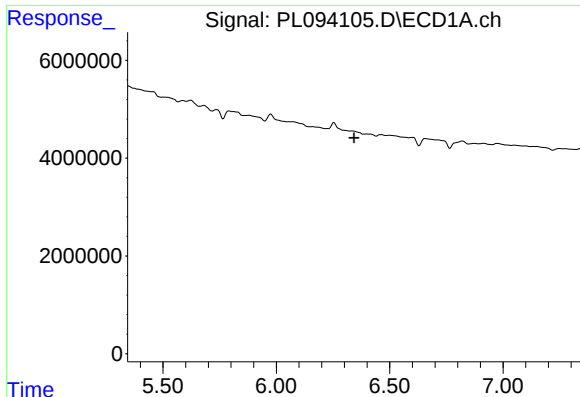
#12 4,4'-DDE

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



#12 4,4'-DDE

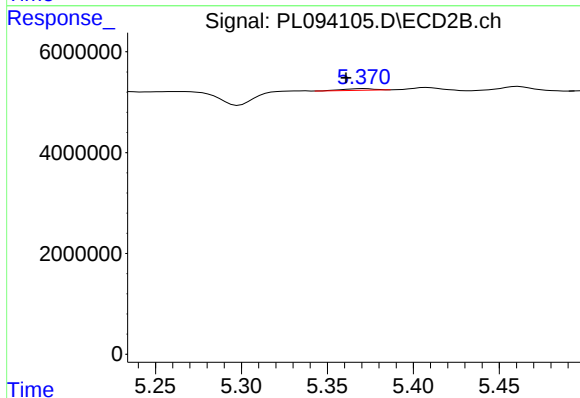
R.T.: 5.225 min
Delta R.T.: -0.005 min
Response: 384268
Conc: 0.10 ng/ml



#13 Dieldrin

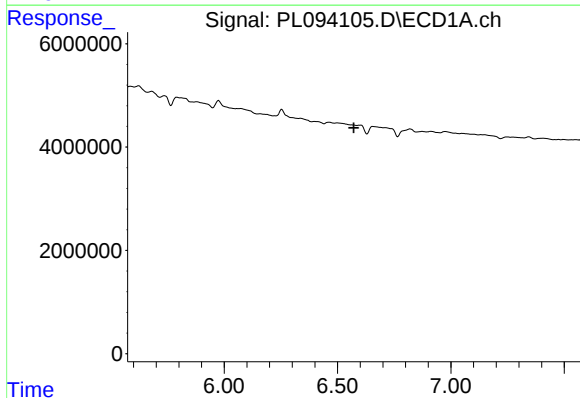
R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



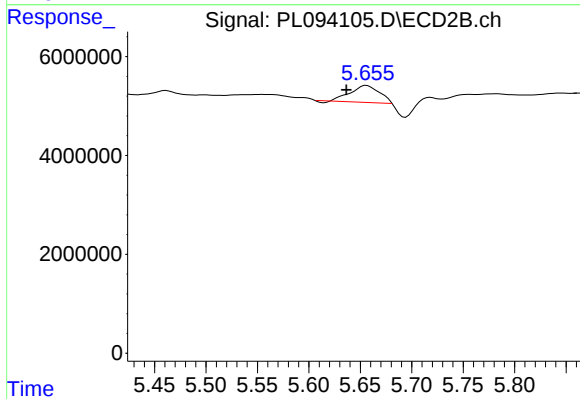
#13 Dieldrin

R.T.: 5.371 min
Delta R.T.: 0.010 min
Response: 420800
Conc: 0.10 ng/ml



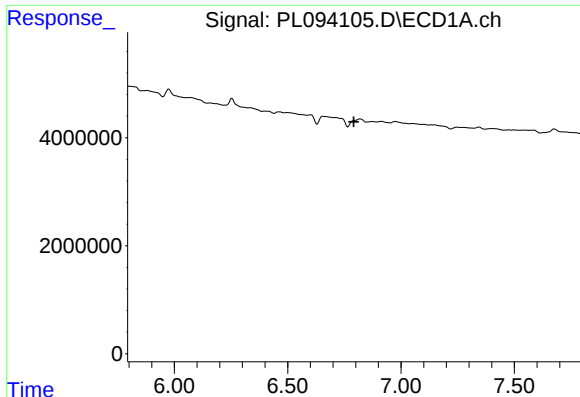
#14 Endrin

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



#14 Endrin

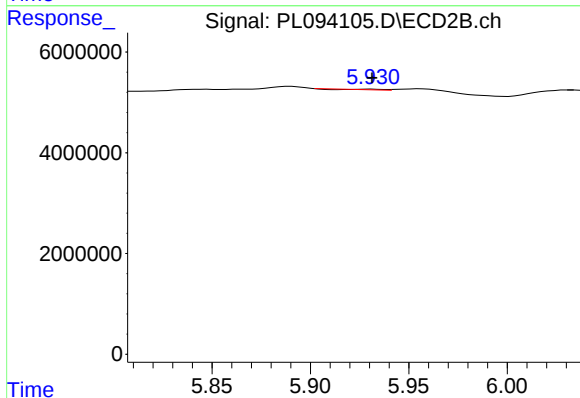
R.T.: 5.656 min
Delta R.T.: 0.020 min
Response: 6540565
Conc: 1.77 ng/ml



#15 Endosulfan II

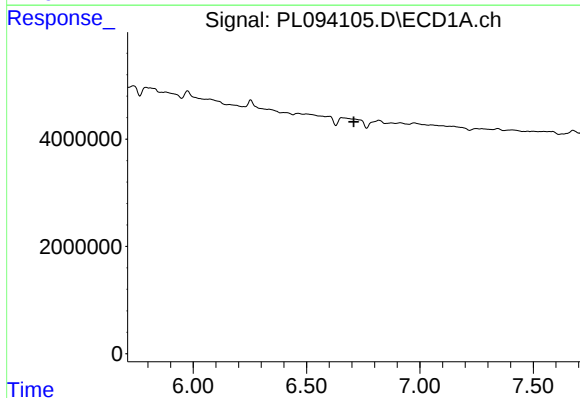
R.T.: 6.819 min
Delta R.T.: 0.027 min
Response: -1173924
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



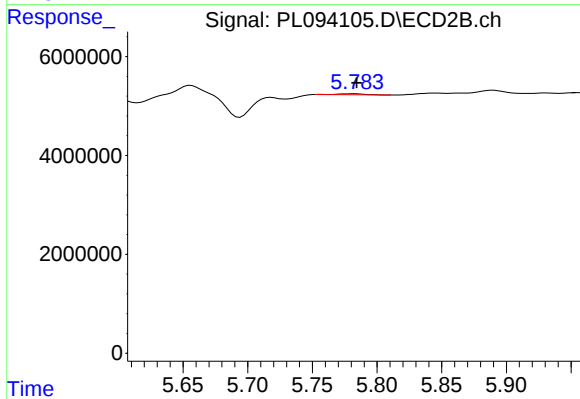
#15 Endosulfan II

R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 20182
Conc: 0.01 ng/ml



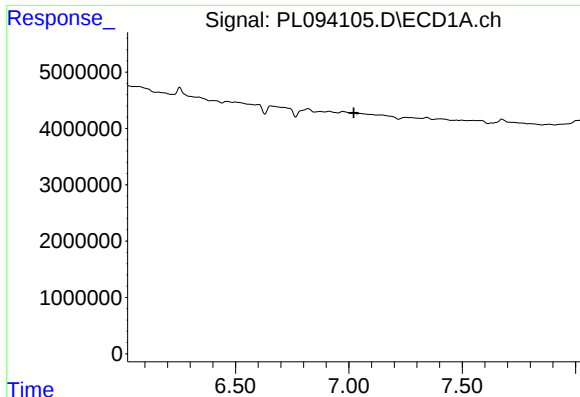
#16 4,4'-DDD

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



#16 4,4'-DDD

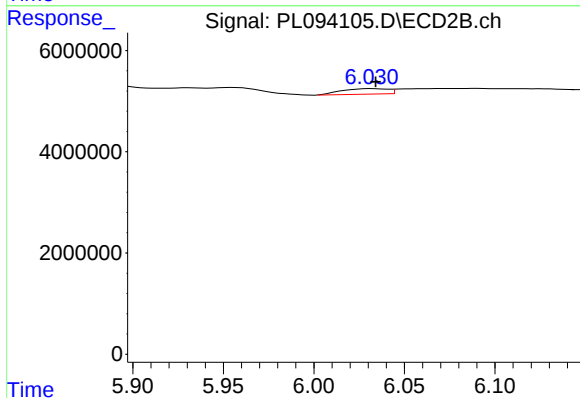
R.T.: 5.782 min
Delta R.T.: -0.002 min
Response: 313574
Conc: 0.10 ng/ml



#17 4,4'-DDT

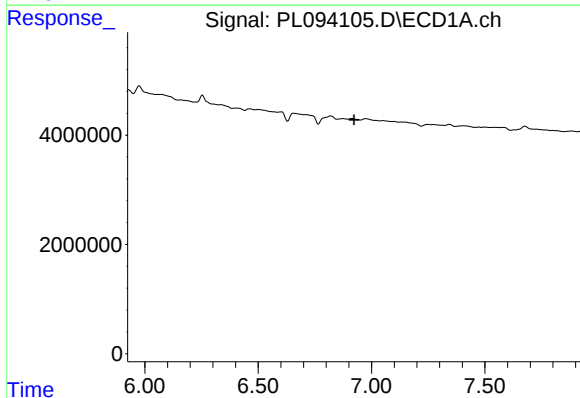
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



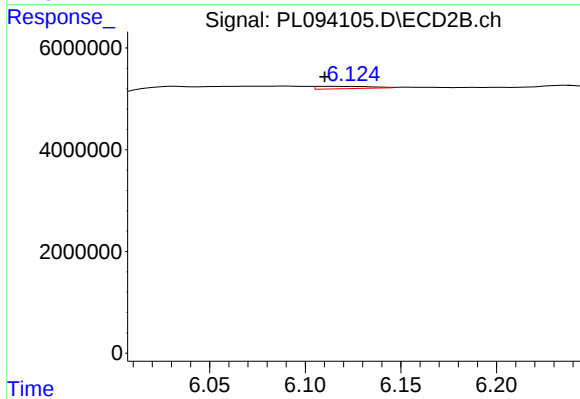
#17 4,4'-DDT

R.T.: 6.032 min
Delta R.T.: -0.002 min
Response: 1923022
Conc: 0.59 ng/ml



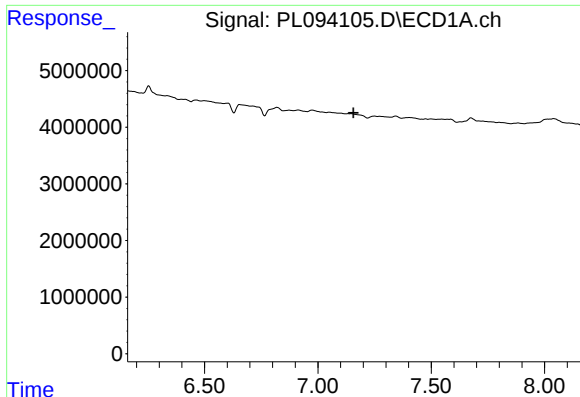
#18 Endrin aldehyde

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



#18 Endrin aldehyde

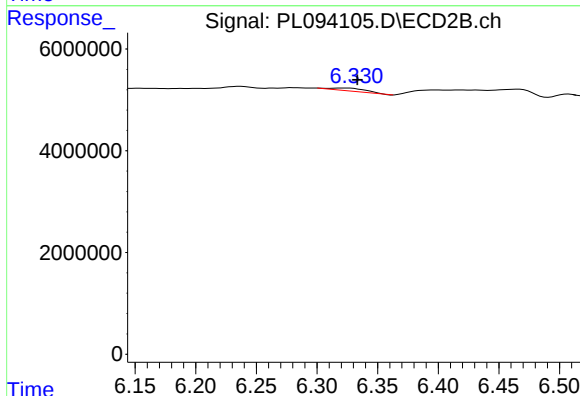
R.T.: 6.113 min
Delta R.T.: 0.002 min
Response: 921374
Conc: 0.30 ng/ml



#19 Endosulfan Sulfate

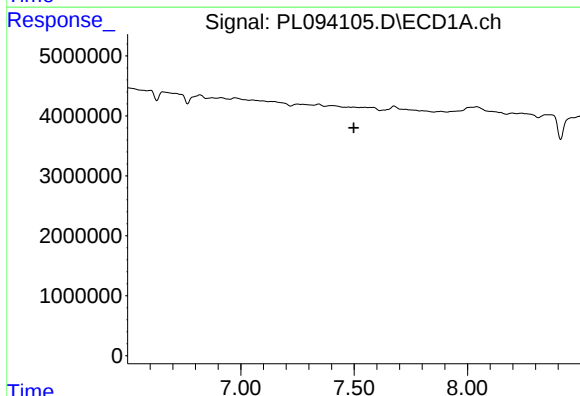
R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



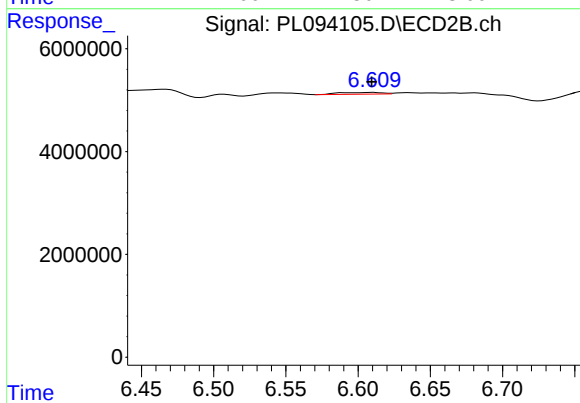
#19 Endosulfan Sulfate

R.T.: 6.324 min
Delta R.T.: -0.009 min
Response: 1155456
Conc: 0.32 ng/ml



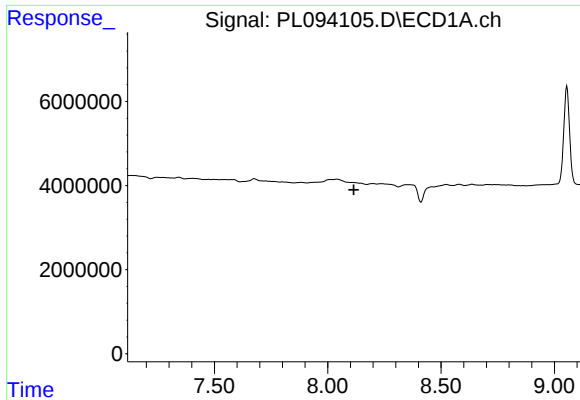
#20 Methoxychlor

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



#20 Methoxychlor

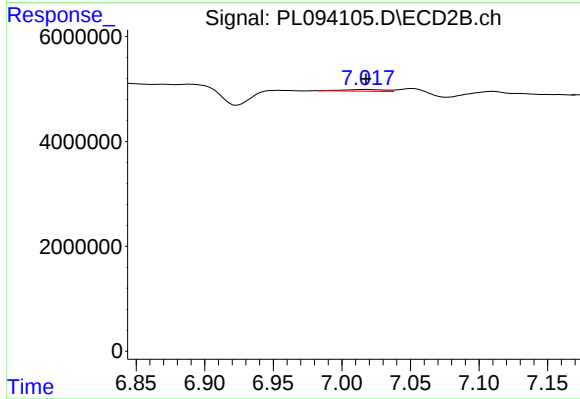
R.T.: 6.610 min
Delta R.T.: 0.000 min
Response: 680894
Conc: 0.38 ng/ml



#22 Mirex

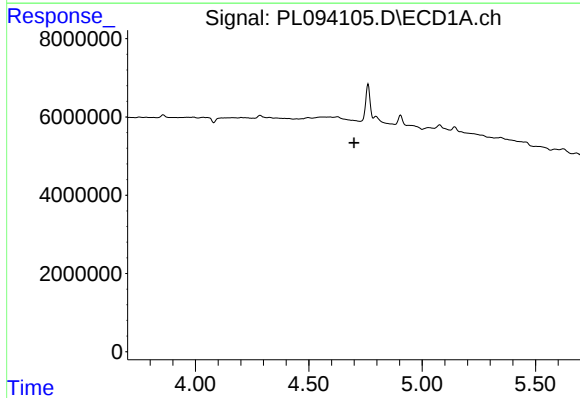
R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



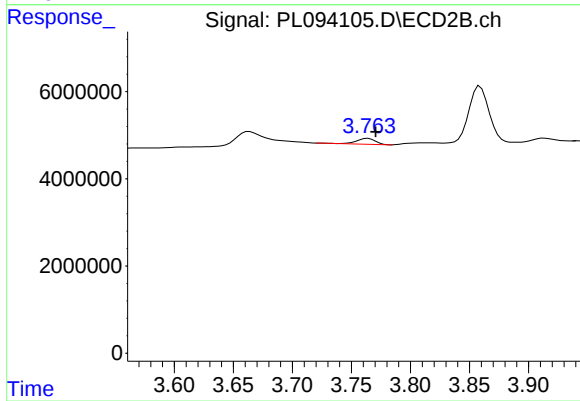
#22 Mirex

R.T.: 7.018 min
Delta R.T.: 0.000 min
Response: 702699
Conc: 0.21 ng/ml



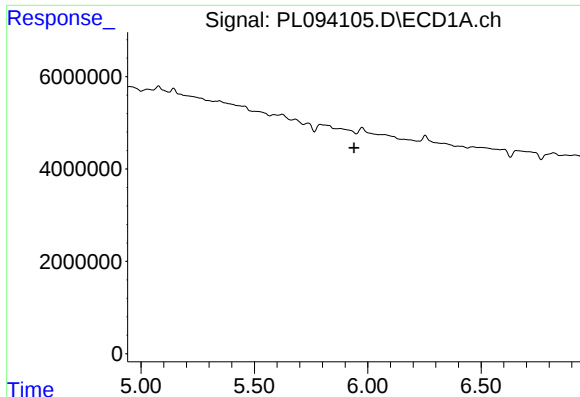
#23 Chlordane-1

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



#23 Chlordane-1

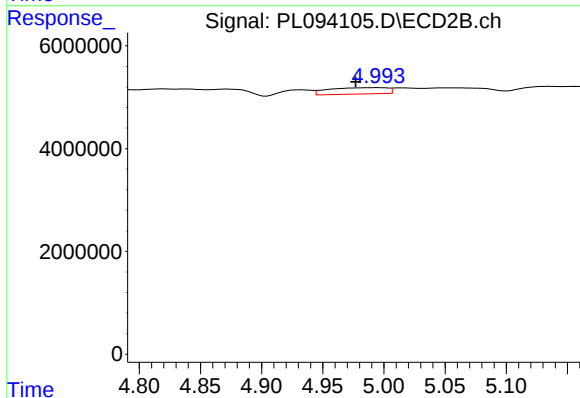
R.T.: 3.764 min
Delta R.T.: -0.007 min
Response: 1492037
Conc: 11.96 ng/ml



#25 Chlordane-3

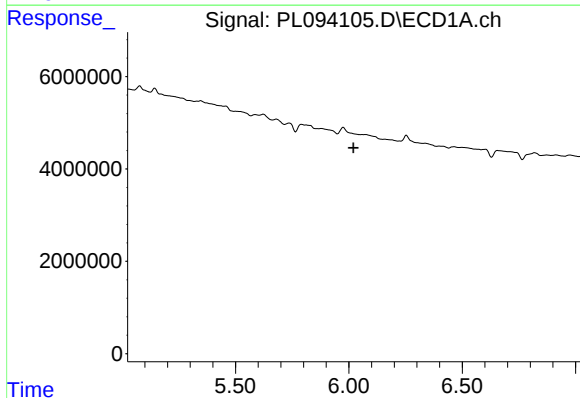
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



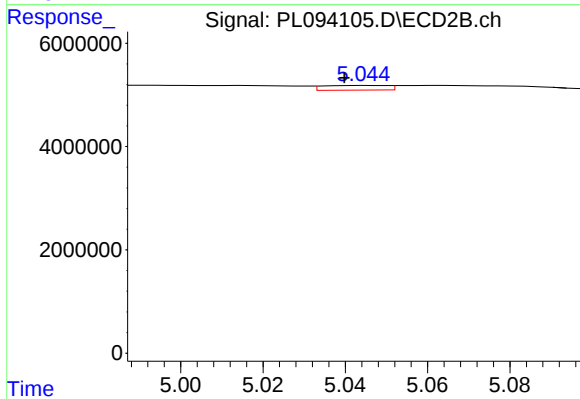
#25 Chlordane-3

R.T.: 4.994 min
Delta R.T.: 0.017 min
Response: 4158830
Conc: 9.56 ng/ml



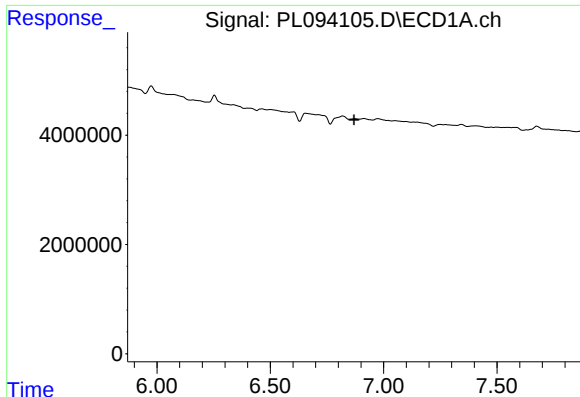
#26 Chlordane-4

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



#26 Chlordane-4

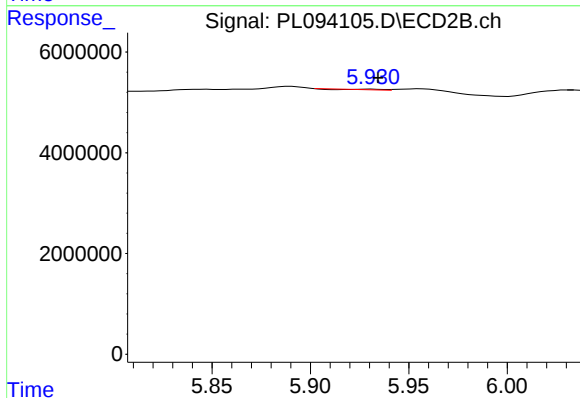
R.T.: 5.046 min
Delta R.T.: 0.006 min
Response: 967238
Conc: 2.28 ng/ml



#27 Chlorine-5

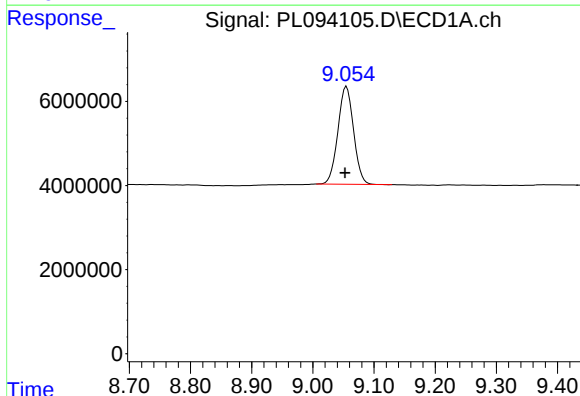
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



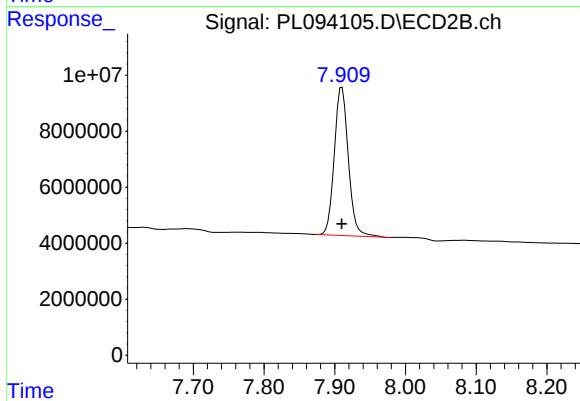
#27 Chlorine-5

R.T.: 5.931 min
Delta R.T.: -0.003 min
Response: 20182
Conc: 0.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.002 min
Response: 41425298
Conc: 19.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 72807480
Conc: 20.78 ng/ml