

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030525\
 Data File : PL094515.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2025 18:40
 Operator : AR\AJ
 Sample : Q1485-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 DN-B-41

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 00:58:41 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...	3.536	2.771	116.3E6	87111753	45.803	27.298 #
28)	SA Decachlor...	9.053	7.905	45522733	65909056	21.400	17.139
Target Compounds							
2)	A alpha-BHC	0.000	3.259	0	289666	N.D.	0.059 #
3)	MA gamma-BHC...	0.000	3.613	0	556401	N.D.	0.118 #
4)	MA Heptachlor	0.000	3.941	0	662087	N.D.	0.140 #
5)	MB Aldrin	0.000	4.211	0	2168987	N.D.	0.469 #
6)	B beta-BHC	4.533	3.906	828584	684174	0.519	0.344 #
7)	B delta-BHC	0.000	4.136	0	1733163	N.D.	0.366 #
8)	B Heptachlo...	0.000	4.724	0	1375584	N.D.	0.323 #
9)	A Endosulfan I	6.056	5.063f	1643365	8617380	0.598	2.162 #
10)	B gamma-Chl...	0.000	4.960	0	3702494	N.D.	0.853 #
11)	B alpha-Chl...	0.000	5.063f	0	8617380	N.D.	1.996 #
13)	MA Dieldrin	6.320f	5.371f	2101960	5764582	0.738	1.316 #
15)	B Endosulfa...	0.000	5.913	0	55816	N.D.	0.015 #
17)	MA 4,4'-DDT	0.000	6.029	0	129239	N.D.	0.036 #
18)	B Endrin al...	0.000	6.124f	0	221339	N.D.	0.070 #
19)	B Endosulfa...	7.151	6.349f	7782830	15265841	3.438	4.133
20)	A Methoxychlor	7.513f	0.000	6820984	0	6.139	N.D. #
21)	B Endrin ke...	7.662f	0.000	2509033	0	1.001	N.D. #
22)	Mirex	0.000	7.009	0	7961	N.D.	0.002 #
24)	Chlordane-2	0.000	4.315f	0	1970663	N.D.	12.498 #
25)	Chlordane-3	0.000	4.960	0	3702494	N.D.	7.793 #
26)	Chlordane-4	0.000	5.063f	0	8617380	N.D.	18.333 #
27)	Chlordane-5	0.000	5.913	0	55816	N.D.	0.341 #

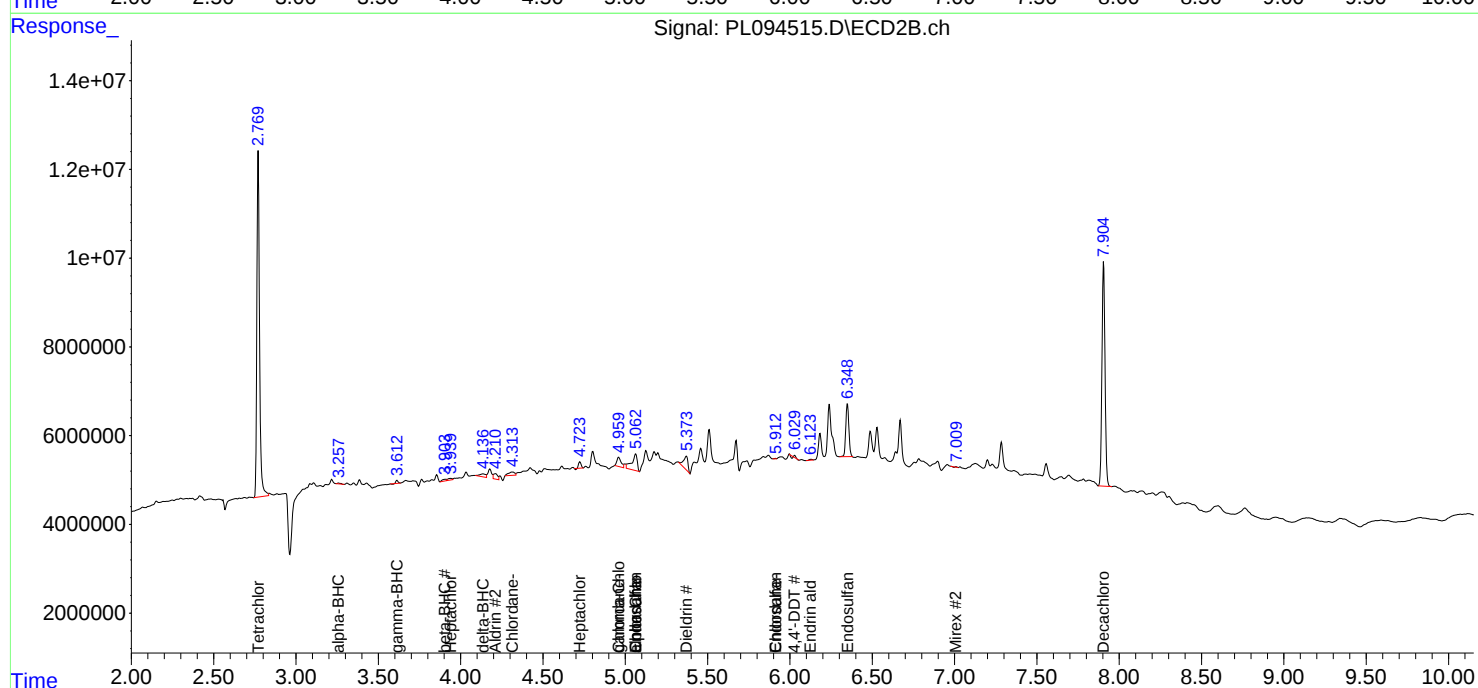
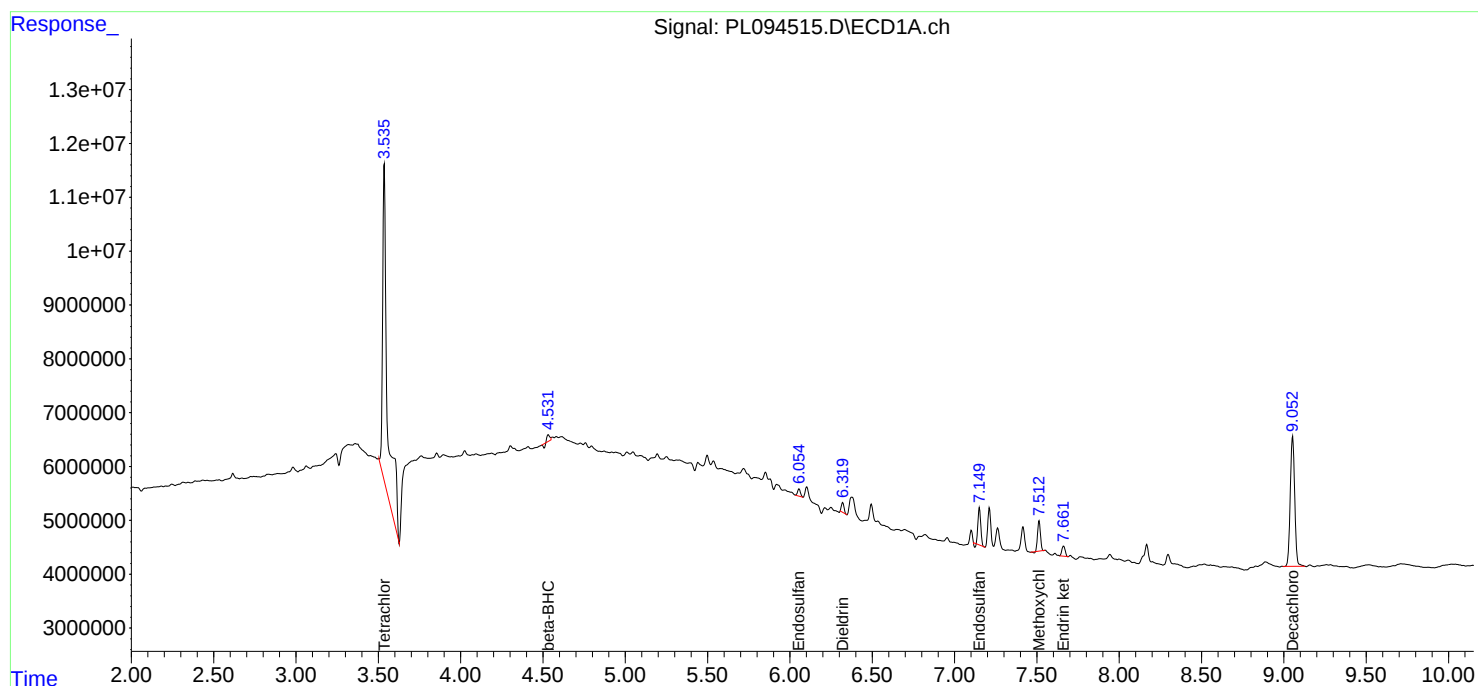
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

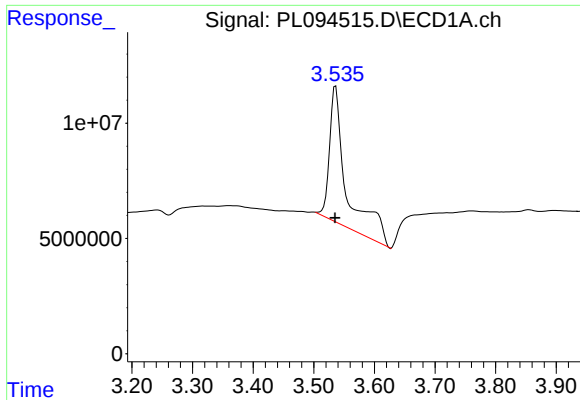
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030525\
Data File : PL094515.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2025 18:40
Operator : AR\AJ
Sample : Q1485-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
DN-B-41

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 00:58:41 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

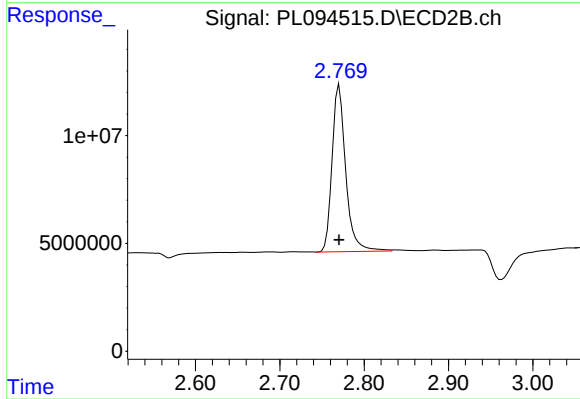




#1 Tetrachloro-m-xylene

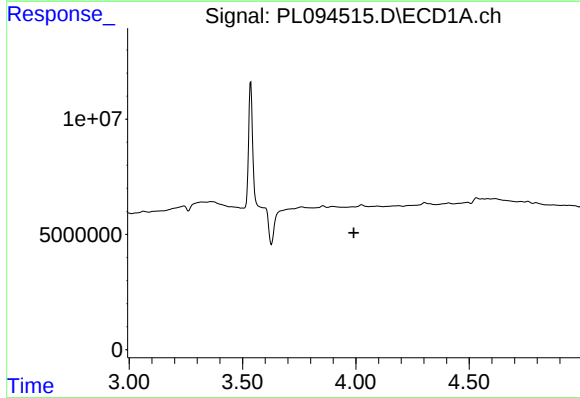
R.T.: 3.536 min
Delta R.T.: 0.001 min
Response: 116298918
Conc: 45.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-41



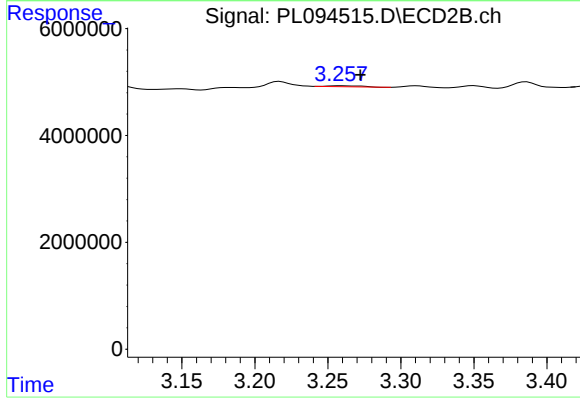
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 87111753
Conc: 27.30 ng/ml



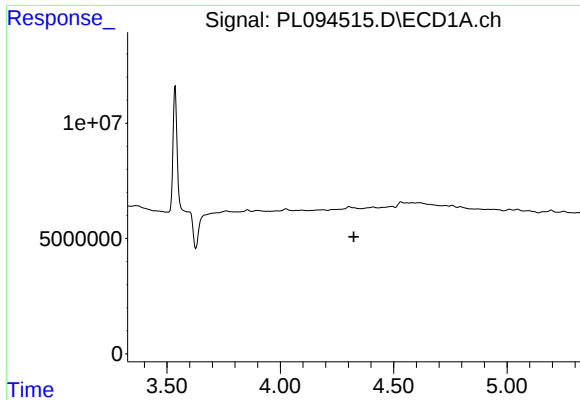
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.991 min
Response: 0
Conc: N.D.



#2 alpha-BHC

R.T.: 3.259 min
Delta R.T.: -0.014 min
Response: 289666
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

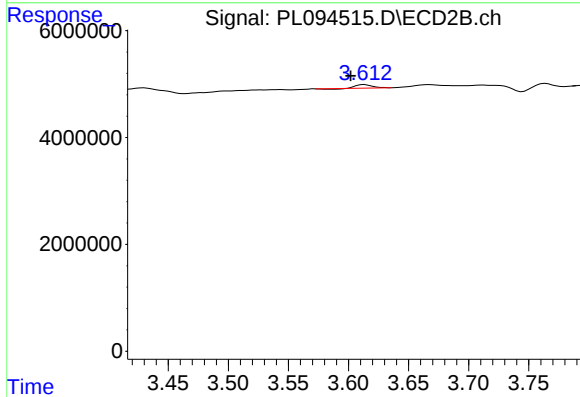
R.T.: 0.000 min

Exp R.T. : 4.324 min

Response: 0

Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-41



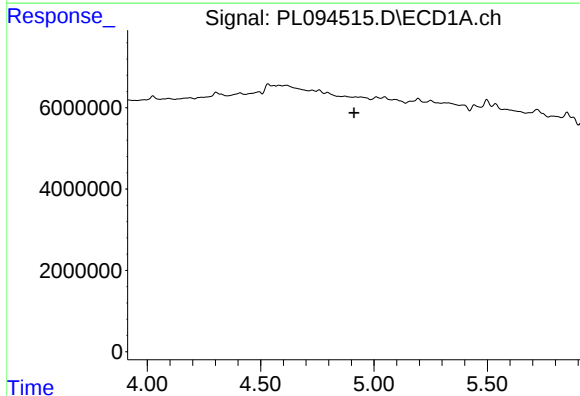
#3 gamma-BHC (Lindane)

R.T.: 3.613 min

Delta R.T.: 0.011 min

Response: 556401

Conc: 0.12 ng/ml



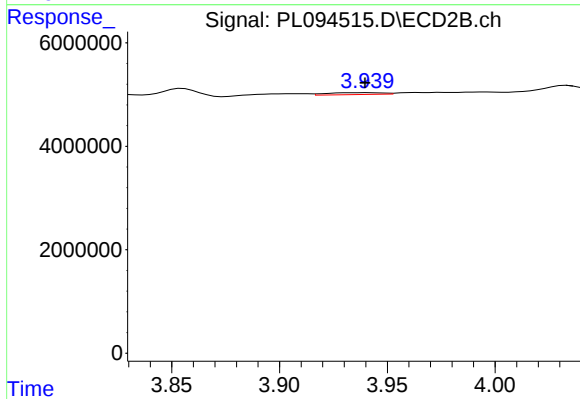
#4 Heptachlor

R.T.: 0.000 min

Exp R.T. : 4.912 min

Response: 0

Conc: N.D.



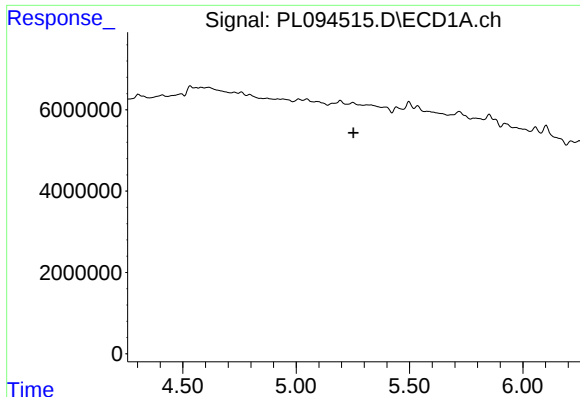
#4 Heptachlor

R.T.: 3.941 min

Delta R.T.: 0.002 min

Response: 662087

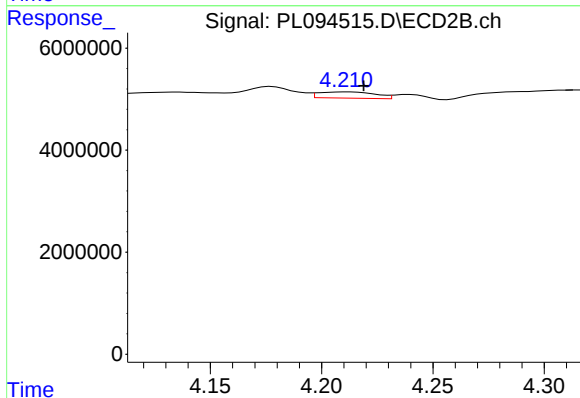
Conc: 0.14 ng/ml



#5 Aldrin

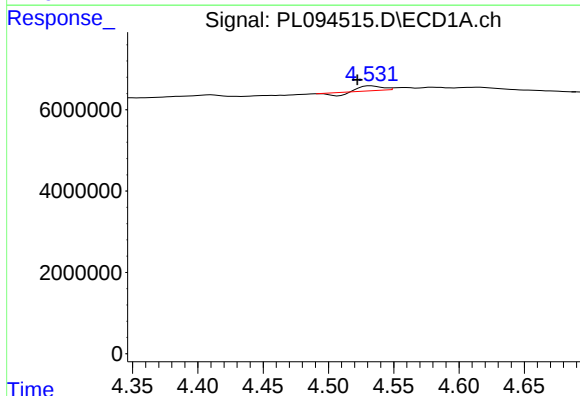
R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-41



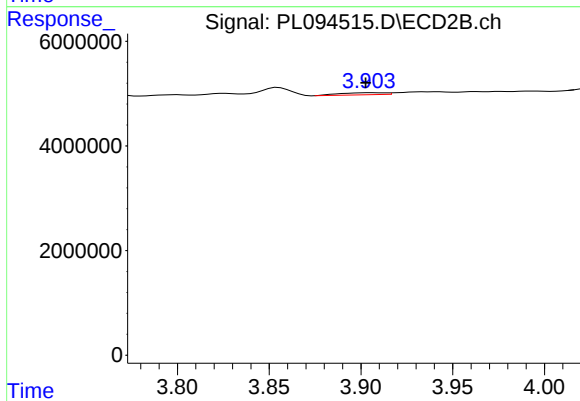
#5 Aldrin

R.T.: 4.211 min
Delta R.T.: -0.008 min
Response: 2168987
Conc: 0.47 ng/ml



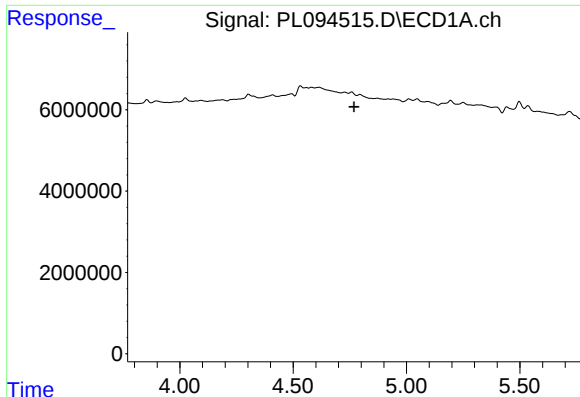
#6 beta-BHC

R.T.: 4.533 min
Delta R.T.: 0.010 min
Response: 828584
Conc: 0.52 ng/ml



#6 beta-BHC

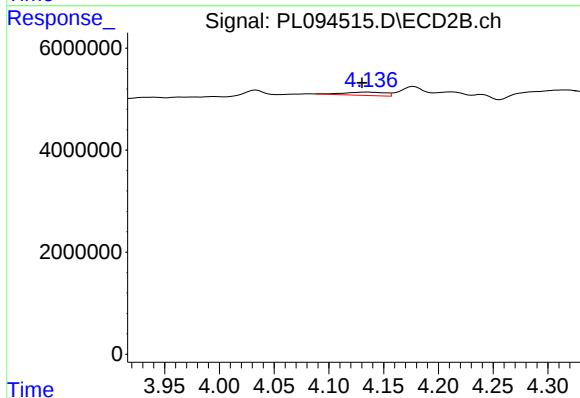
R.T.: 3.906 min
Delta R.T.: 0.004 min
Response: 684174
Conc: 0.34 ng/ml



#7 delta-BHC

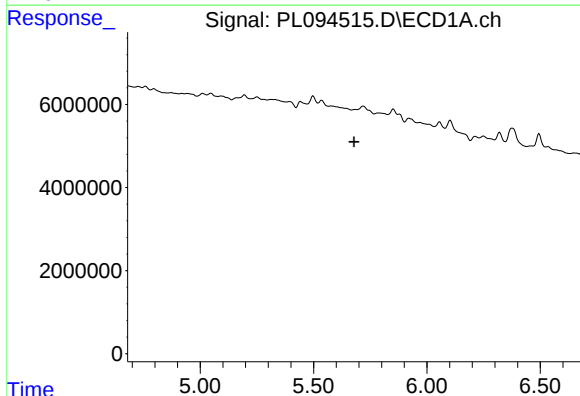
R.T.: 0.000 min
Exp R.T.: 4.769 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-41



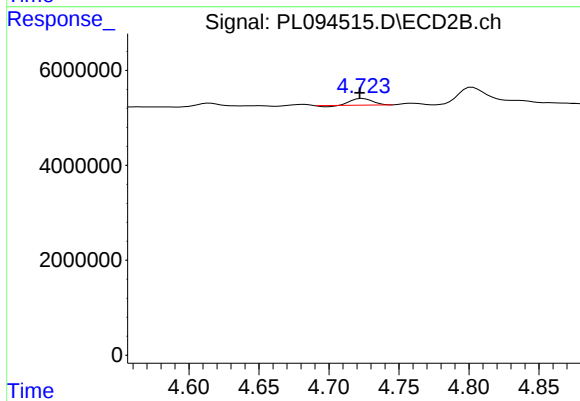
#7 delta-BHC

R.T.: 4.136 min
Delta R.T.: 0.005 min
Response: 1733163
Conc: 0.37 ng/ml



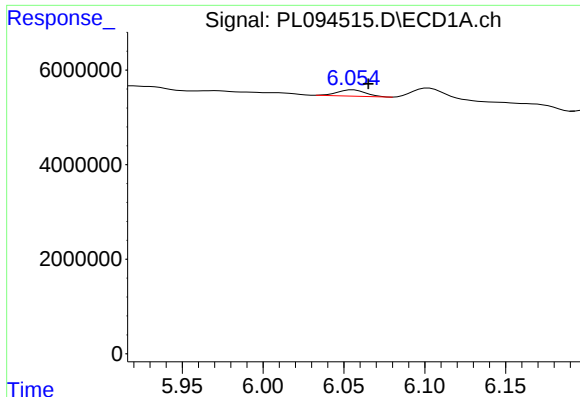
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

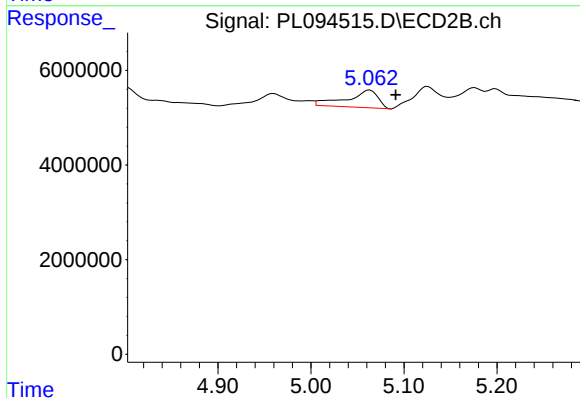
R.T.: 4.724 min
Delta R.T.: 0.002 min
Response: 1375584
Conc: 0.32 ng/ml



#9 Endosulfan I

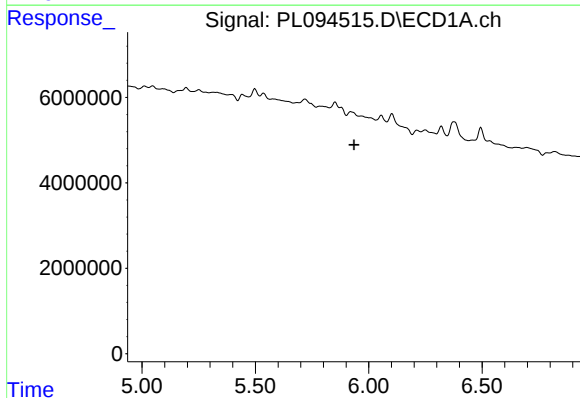
R.T.: 6.056 min
Delta R.T.: -0.010 min
Response: 1643365
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-41



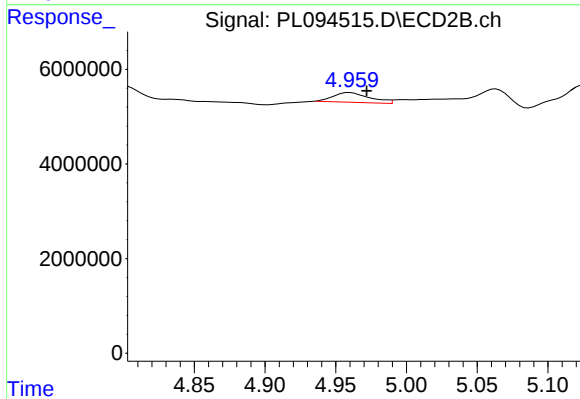
#9 Endosulfan I

R.T.: 5.063 min
Delta R.T.: -0.028 min
Response: 8617380
Conc: 2.16 ng/ml



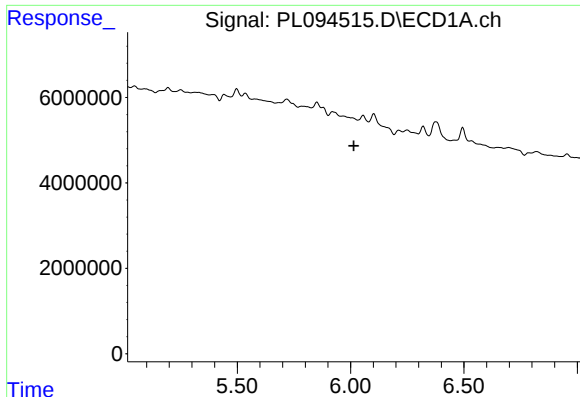
#10 gamma-Chlordane

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



#10 gamma-Chlordane

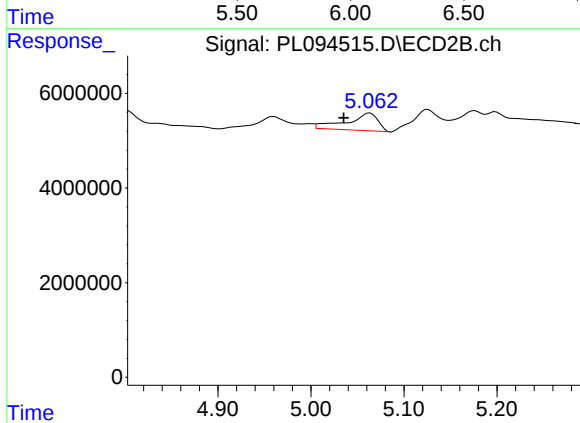
R.T.: 4.960 min
Delta R.T.: -0.012 min
Response: 3702494
Conc: 0.85 ng/ml



#11 alpha-Chlordane

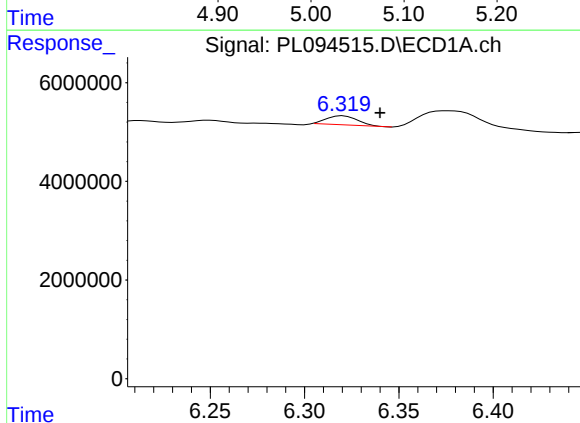
R.T.: 0.000 min
Exp R.T.: 6.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-41



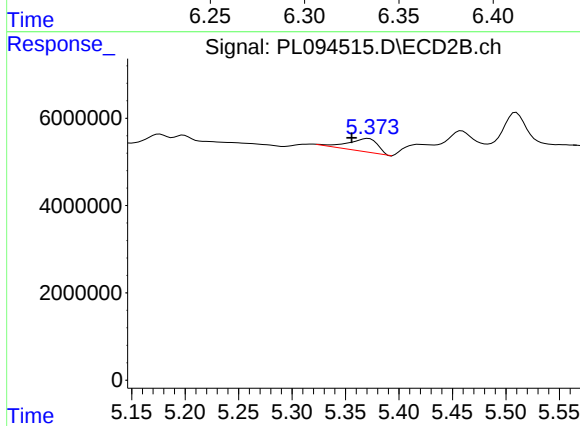
#11 alpha-Chlordane

R.T.: 5.063 min
Delta R.T.: 0.028 min
Response: 8617380
Conc: 2.00 ng/ml



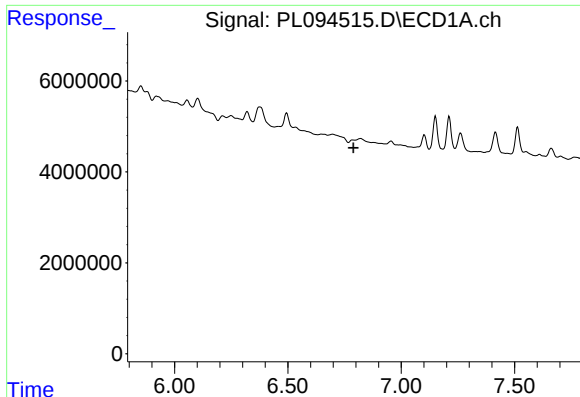
#13 Dieldrin

R.T.: 6.320 min
Delta R.T.: -0.020 min
Response: 2101960
Conc: 0.74 ng/ml



#13 Dieldrin

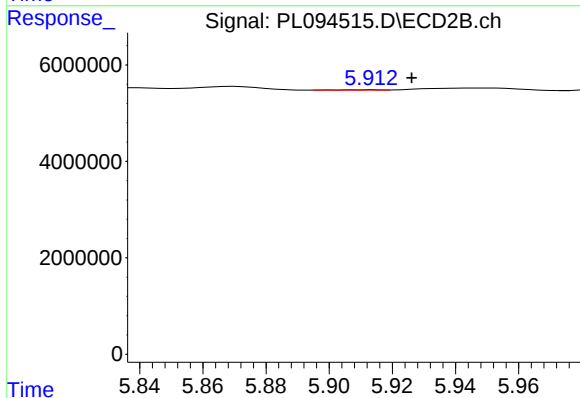
R.T.: 5.371 min
Delta R.T.: 0.016 min
Response: 5764582
Conc: 1.32 ng/ml



#15 Endosulfan II

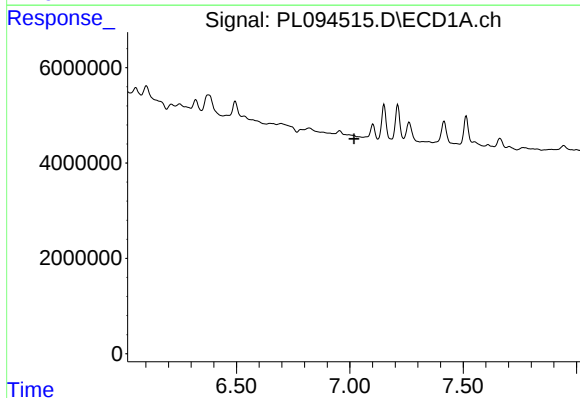
R.T.: 0.000 min
Exp R.T.: 6.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-41



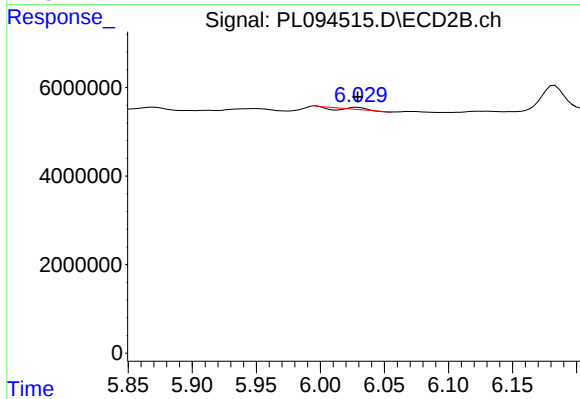
#15 Endosulfan II

R.T.: 5.913 min
Delta R.T.: -0.013 min
Response: 55816
Conc: 0.01 ng/ml



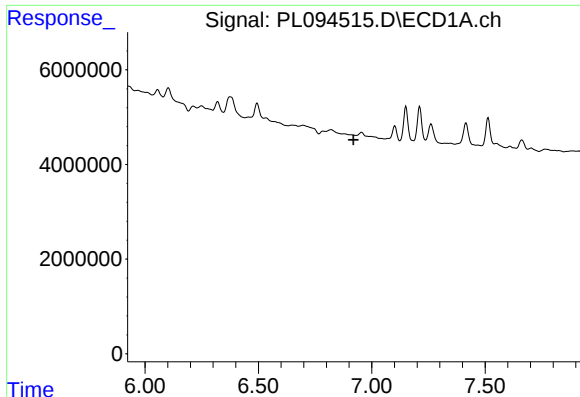
#17 4,4'-DDT

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



#17 4,4'-DDT

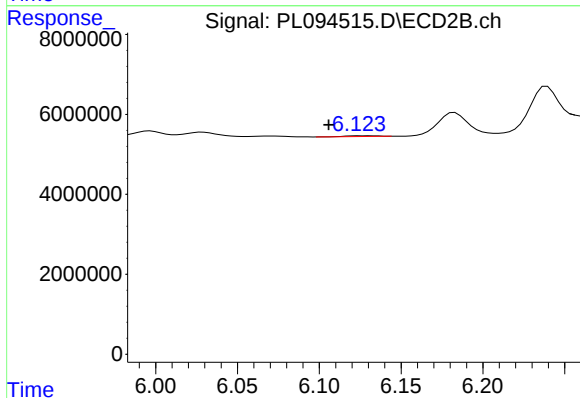
R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 129239
Conc: 0.04 ng/ml



#18 Endrin aldehyde

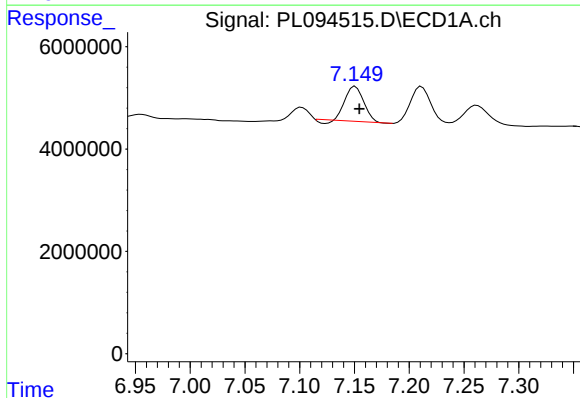
R.T.: 0.000 min
Exp R.T.: 6.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-41



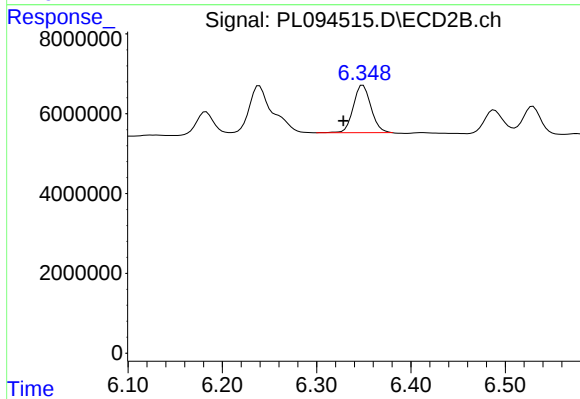
#18 Endrin aldehyde

R.T.: 6.124 min
Delta R.T.: 0.018 min
Response: 221339
Conc: 0.07 ng/ml



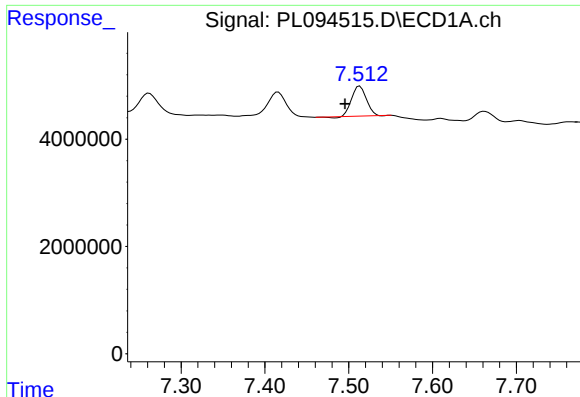
#19 Endosulfan Sulfate

R.T.: 7.151 min
Delta R.T.: -0.004 min
Response: 7782830
Conc: 3.44 ng/ml



#19 Endosulfan Sulfate

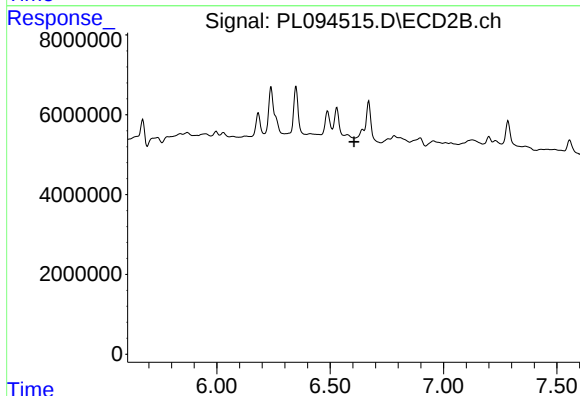
R.T.: 6.349 min
Delta R.T.: 0.021 min
Response: 15265841
Conc: 4.13 ng/ml



#20 Methoxychlor

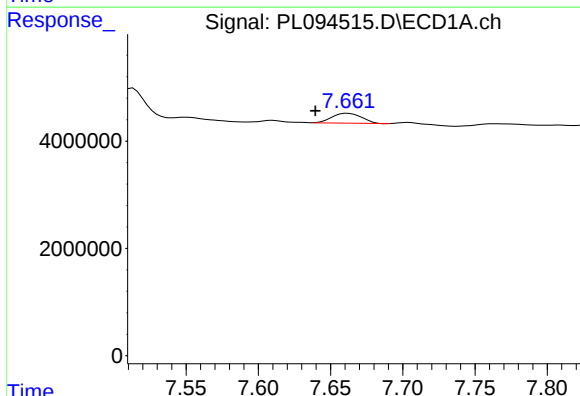
R.T.: 7.513 min
Delta R.T.: 0.018 min
Response: 6820984
Conc: 6.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-41



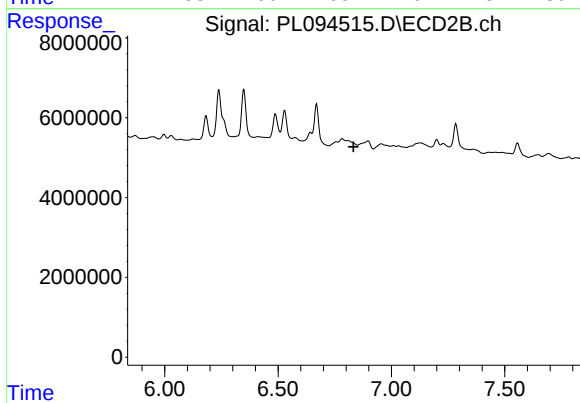
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.605 min
Response: 0
Conc: N.D.



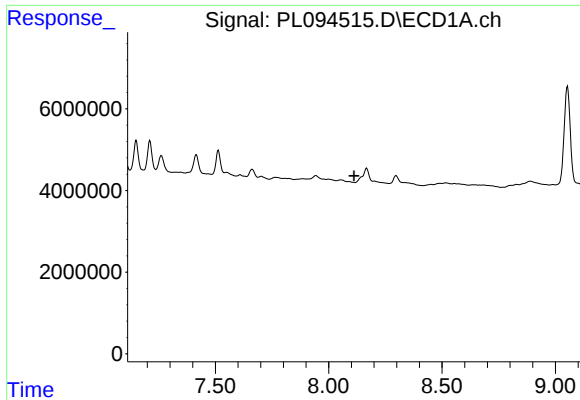
#21 Endrin ketone

R.T.: 7.662 min
Delta R.T.: 0.023 min
Response: 2509033
Conc: 1.00 ng/ml



#21 Endrin ketone

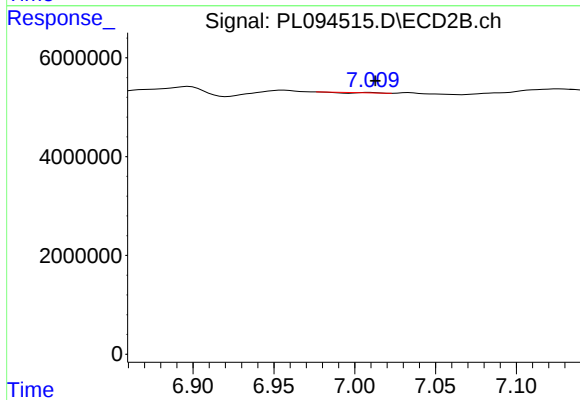
R.T.: 0.000 min
Exp R.T. : 6.833 min
Response: 0
Conc: N.D.



#22 Mirex

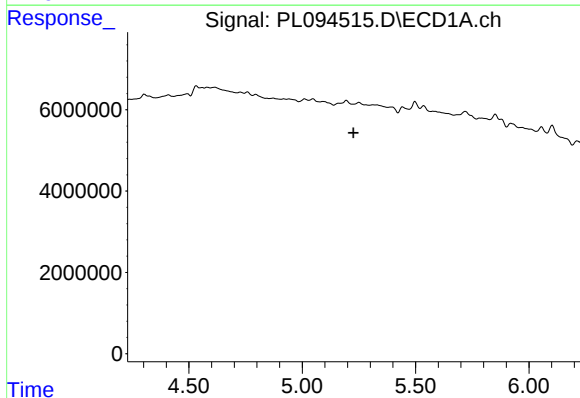
R.T.: 0.000 min
Exp R.T.: 8.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-41



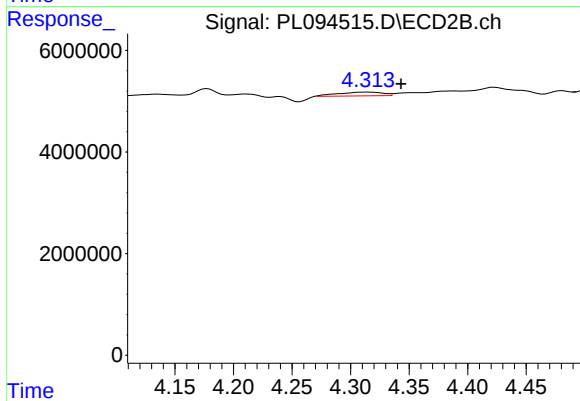
#22 Mirex

R.T.: 7.009 min
Delta R.T.: -0.004 min
Response: 7961
Conc: 0.00 ng/ml



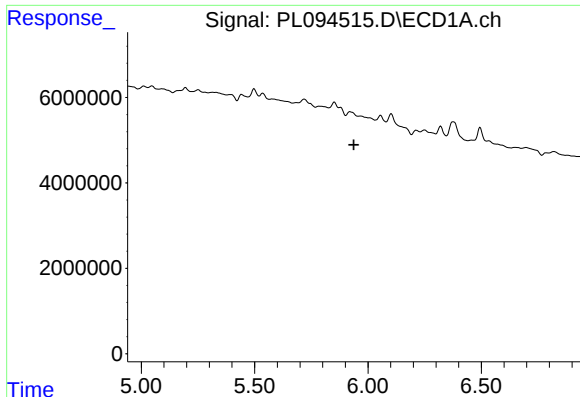
#24 Chlordane-2

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



#24 Chlordane-2

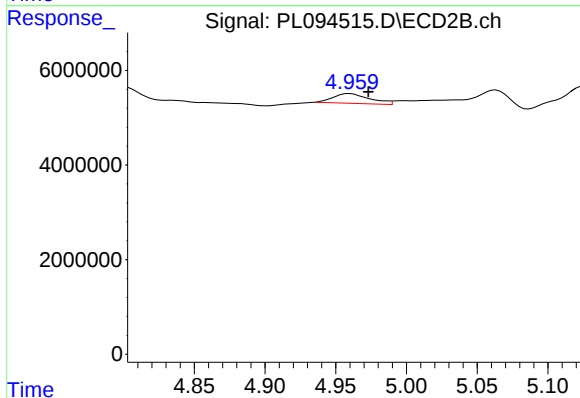
R.T.: 4.315 min
Delta R.T.: -0.028 min
Response: 1970663
Conc: 12.50 ng/ml



#25 Chlordane-3

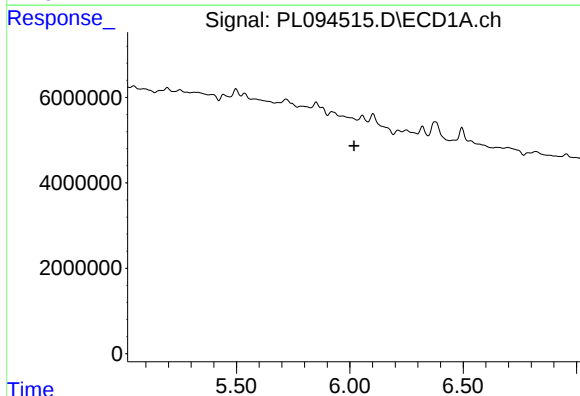
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-41



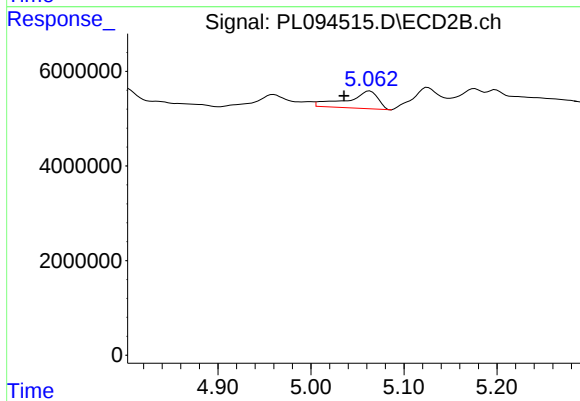
#25 Chlordane-3

R.T.: 4.960 min
Delta R.T.: -0.013 min
Response: 3702494
Conc: 7.79 ng/ml



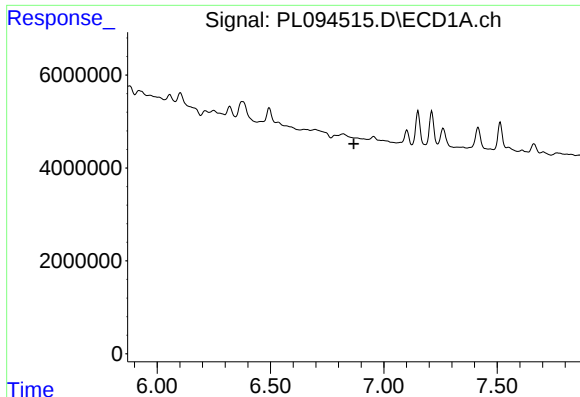
#26 Chlordane-4

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



#26 Chlordane-4

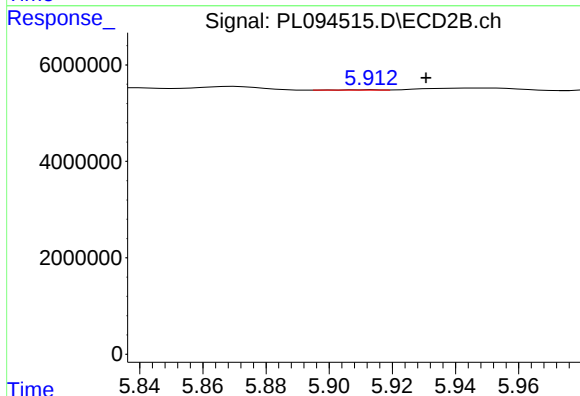
R.T.: 5.063 min
Delta R.T.: 0.028 min
Response: 8617380
Conc: 18.33 ng/ml



#27 Chlordane-5

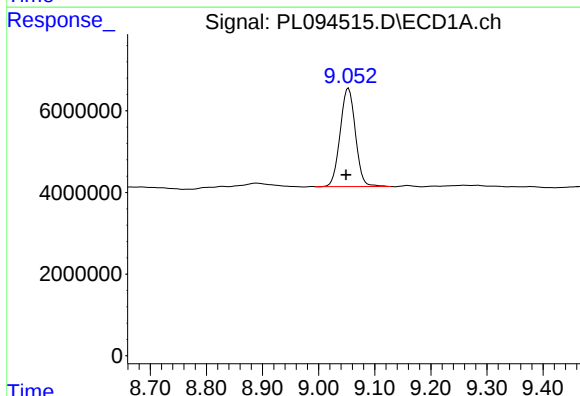
R.T.: 0.000 min
Exp R.T.: 6.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-41



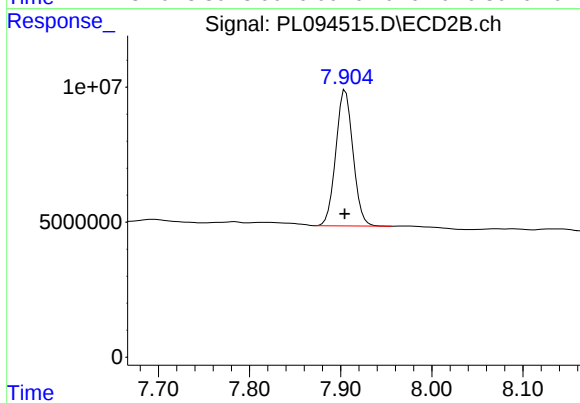
#27 Chlordane-5

R.T.: 5.913 min
Delta R.T.: -0.017 min
Response: 55816
Conc: 0.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: 0.004 min
Response: 45522733
Conc: 21.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.905 min
Delta R.T.: 0.000 min
Response: 65909056
Conc: 17.14 ng/ml