

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030525\
 Data File : PL094518.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2025 19:22
 Operator : AR\AJ
 Sample : Q1486-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 DN-B-40

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 01:00:40 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	2.770	39462469	51010709	15.542	15.985
28)	SA Decachlor...	9.054	7.907	35504090	53711359	16.690	13.967
Target Compounds							
4)	MA Heptachlor	0.000	3.942	0	570088	N.D.	0.121 #
5)	MB Aldrin	0.000	4.232	0	1302963	N.D.	0.282 #
6)	B beta-BHC	0.000	3.909	0	1288192	N.D.	0.648 #
8)	B Heptachlo...	0.000	4.726	0	427384	N.D.	0.100 #
9)	A Endosulfan I	0.000	5.115f	0	810919	N.D.	0.203 #
10)	B gamma-Chl...	5.937	4.975	1275008	1761610	0.434	0.406
11)	B alpha-Chl...	6.020	5.037	3156917	5574313	1.090	1.291
12)	B 4,4'-DDE	6.217f	5.226	817633	1361077	0.313	0.324
13)	MA Dieldrin	0.000	5.366	0	5029861	N.D.	1.148 #
14)	MA Endrin	0.000	5.644	0	1244924	N.D.	0.366 #
15)	B Endosulfa...	0.000	5.931	0	4275886	N.D.	1.143 #
16)	A 4,4'-DDD	0.000	5.764	0	44547	N.D.	0.014 #
17)	MA 4,4'-DDT	0.000	6.026	0	2485714	N.D.	0.699 #
18)	B Endrin al...	0.000	6.124f	0	1189284	N.D.	0.376 #
19)	B Endosulfa...	0.000	6.323	0	8629655	N.D.	2.336 #
21)	B Endrin ke...	0.000	6.863f	0	267921	N.D.	0.063 #
22)	Mirex	0.000	7.017	0	4510565	N.D.	1.294 #
24)	Chlordane-2	0.000	4.348	0	32268	N.D.	0.205 #
25)	Chlordane-3	5.937	4.975	1275008	1761610	2.912	3.708 #
26)	Chlordane-4	6.020	5.037	3156917	5574313	5.956	11.859 #
27)	Chlordane-5	0.000	5.931	0	4275886	N.D.	26.116 #

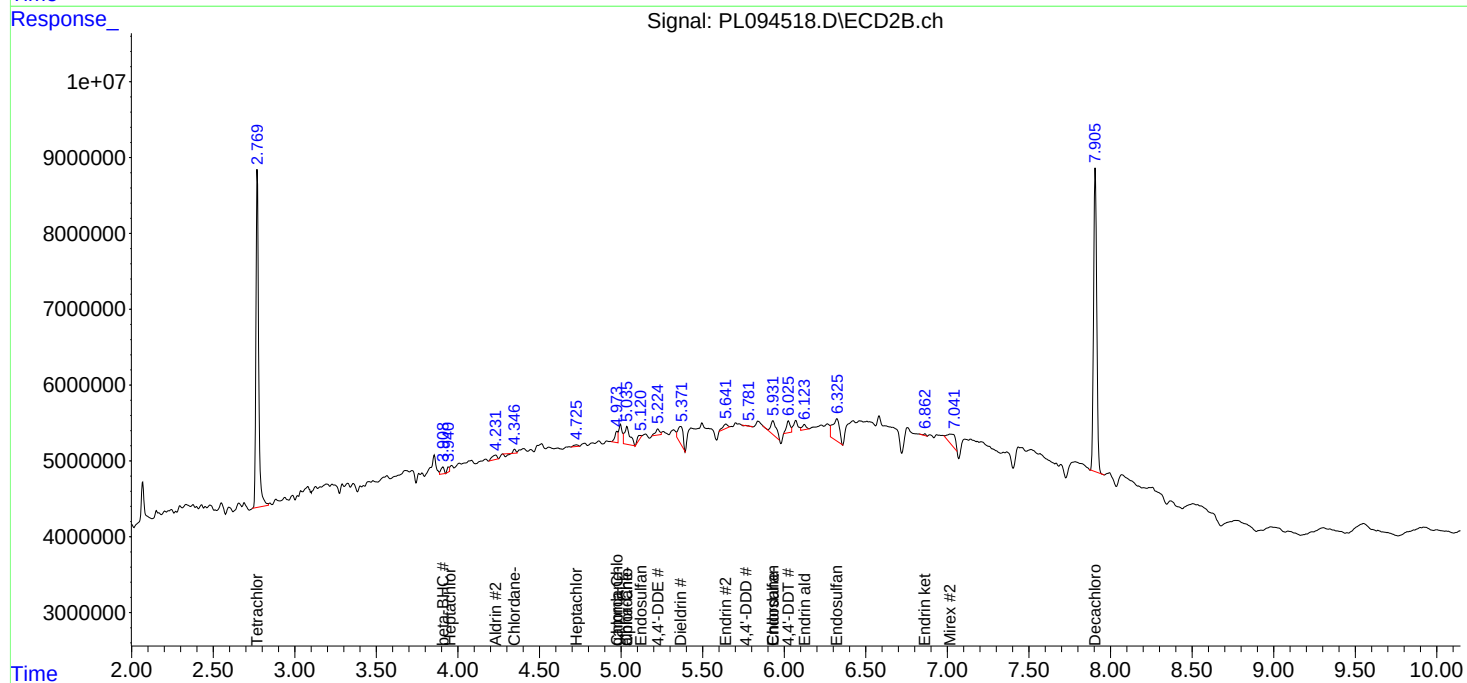
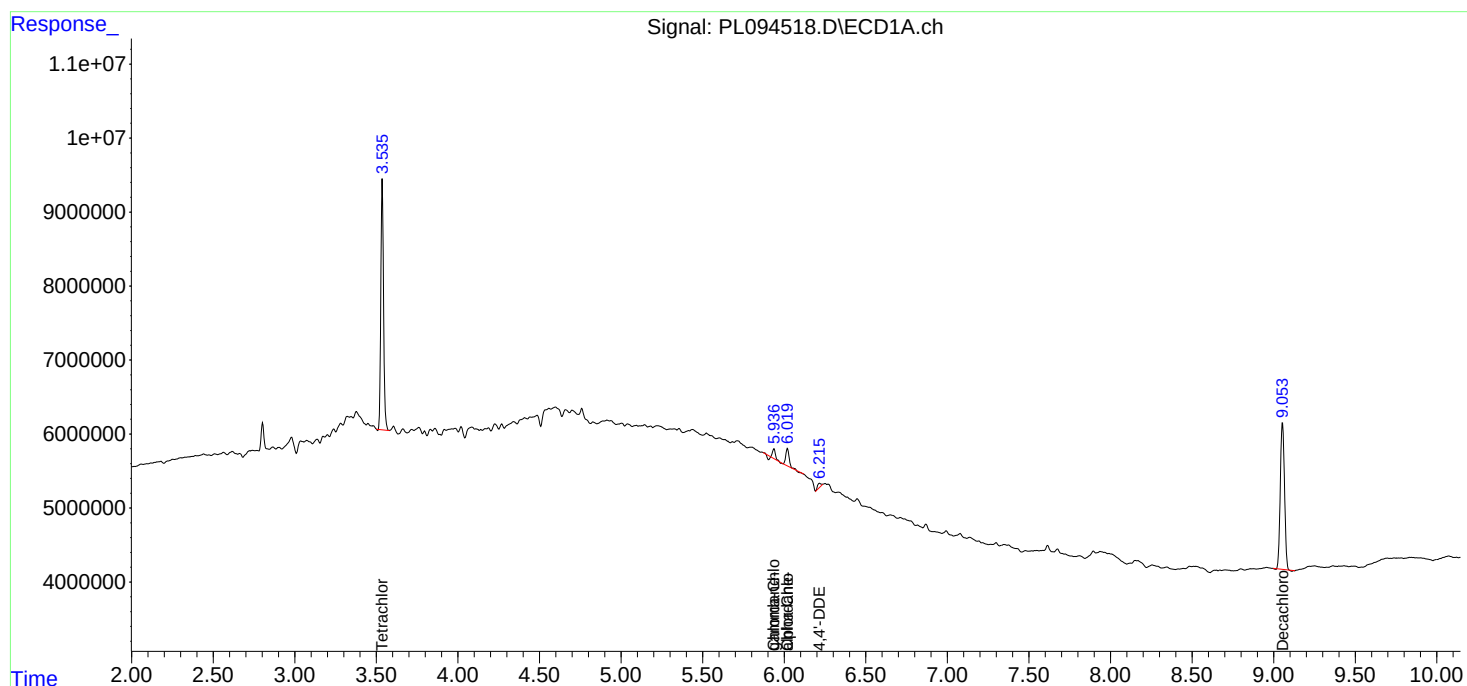
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

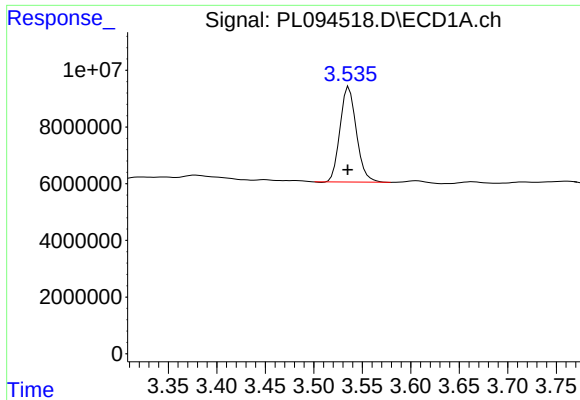
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030525\
Data File : PL094518.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2025 19:22
Operator : AR\AJ
Sample : Q1486-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
DN-B-40

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 01:00:40 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

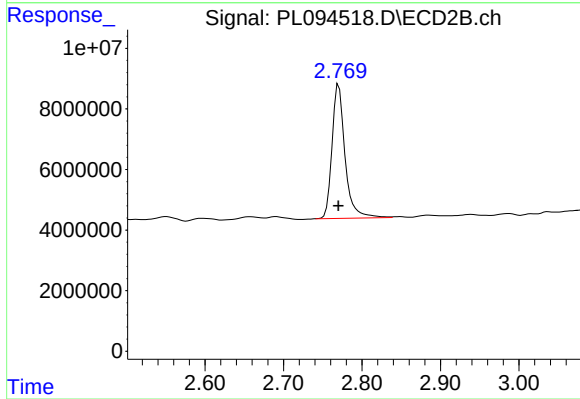




#1 Tetrachloro-m-xylene

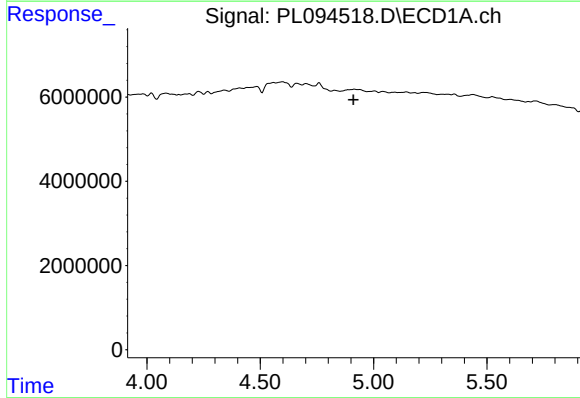
R.T.: 3.536 min
Delta R.T.: 0.001 min
Response: 39462469
Conc: 15.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-40



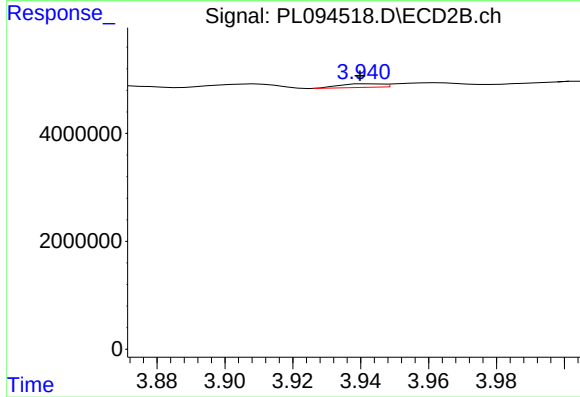
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: 0.000 min
Response: 51010709
Conc: 15.98 ng/ml



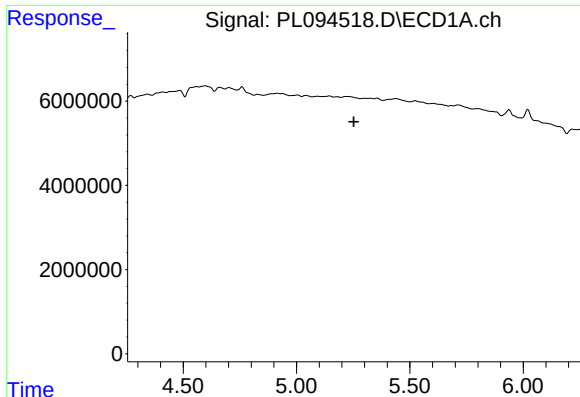
#4 Heptachlor

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



#4 Heptachlor

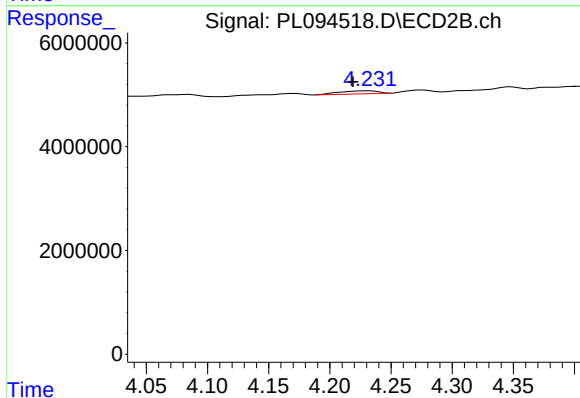
R.T.: 3.942 min
Delta R.T.: 0.002 min
Response: 570088
Conc: 0.12 ng/ml



#5 Aldrin

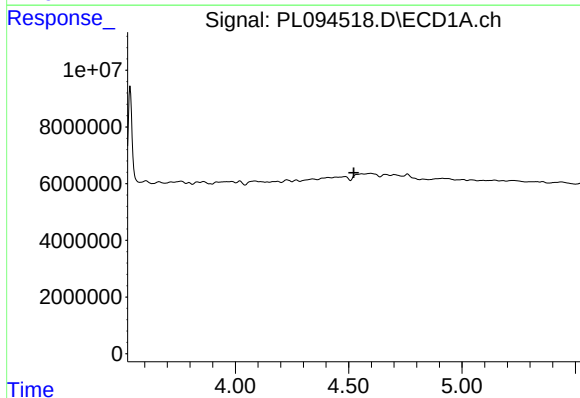
R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-40



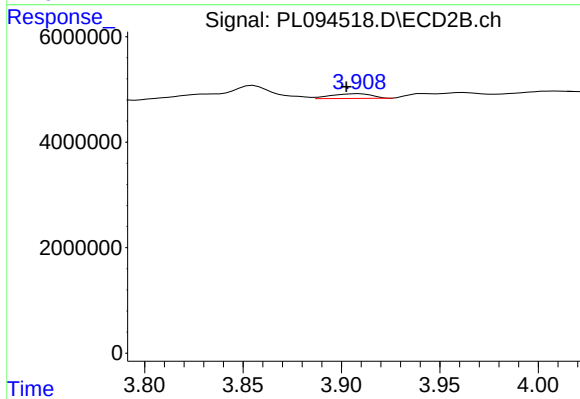
#5 Aldrin

R.T.: 4.232 min
Delta R.T.: 0.013 min
Response: 1302963
Conc: 0.28 ng/ml



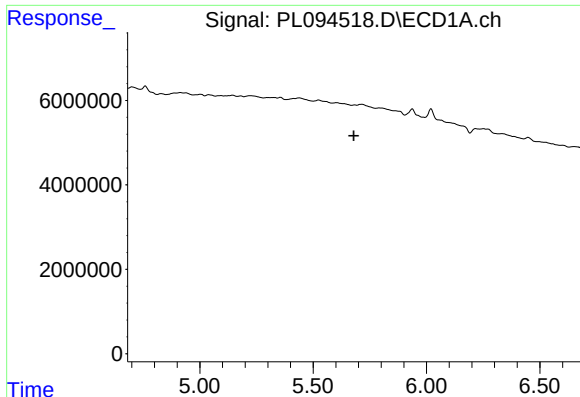
#6 beta-BHC

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



#6 beta-BHC

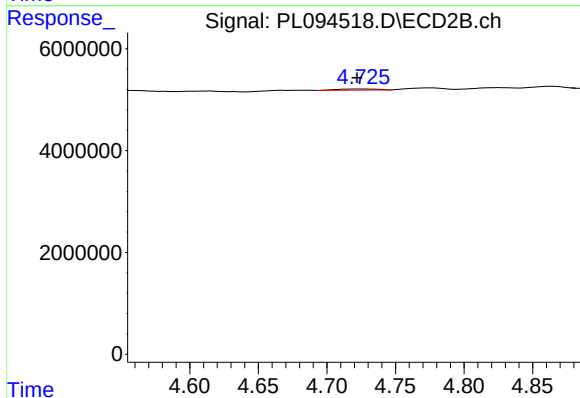
R.T.: 3.909 min
Delta R.T.: 0.007 min
Response: 1288192
Conc: 0.65 ng/ml



#8 Heptachlor epoxide

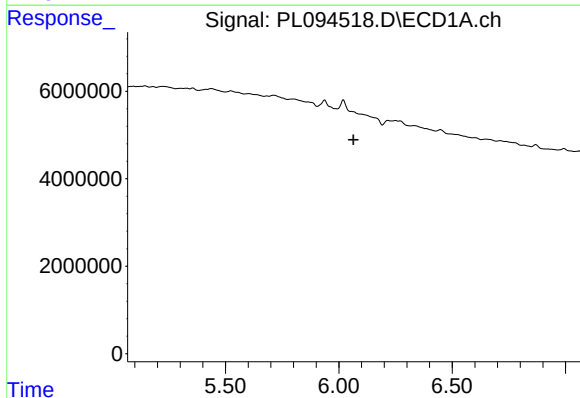
R.T.: 0.000 min
Exp R.T. : 5.679 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-40



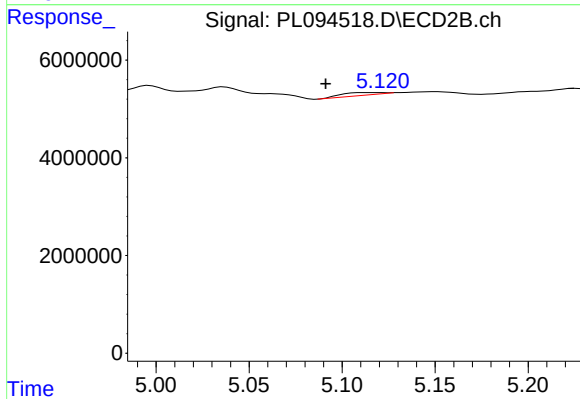
#8 Heptachlor epoxide

R.T.: 4.726 min
Delta R.T.: 0.004 min
Response: 427384
Conc: 0.10 ng/ml



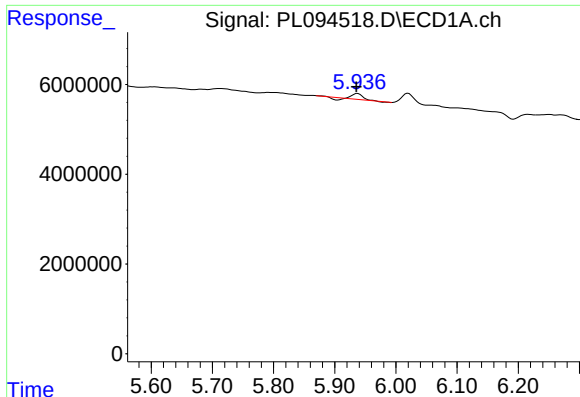
#9 Endosulfan I

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



#9 Endosulfan I

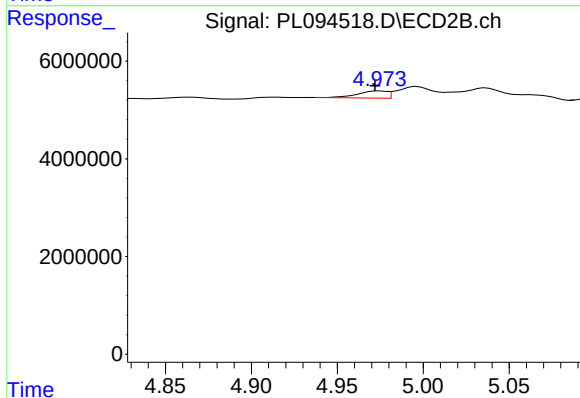
R.T.: 5.115 min
Delta R.T.: 0.023 min
Response: 810919
Conc: 0.20 ng/ml



#10 gamma-Chlordane

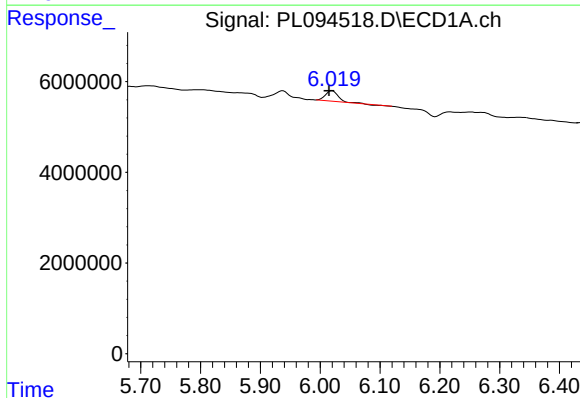
R.T.: 5.937 min
Delta R.T.: 0.002 min
Response: 1275008
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-40



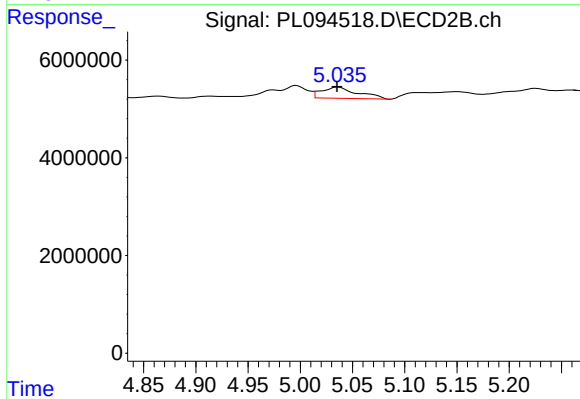
#10 gamma-Chlordane

R.T.: 4.975 min
Delta R.T.: 0.003 min
Response: 1761610
Conc: 0.41 ng/ml



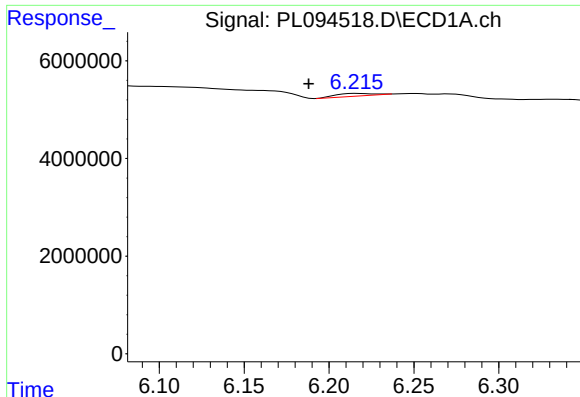
#11 alpha-Chlordane

R.T.: 6.020 min
Delta R.T.: 0.006 min
Response: 3156917
Conc: 1.09 ng/ml



#11 alpha-Chlordane

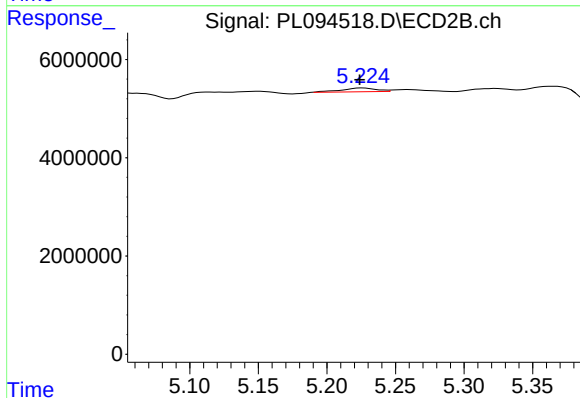
R.T.: 5.037 min
Delta R.T.: 0.002 min
Response: 5574313
Conc: 1.29 ng/ml



#12 4,4'-DDE

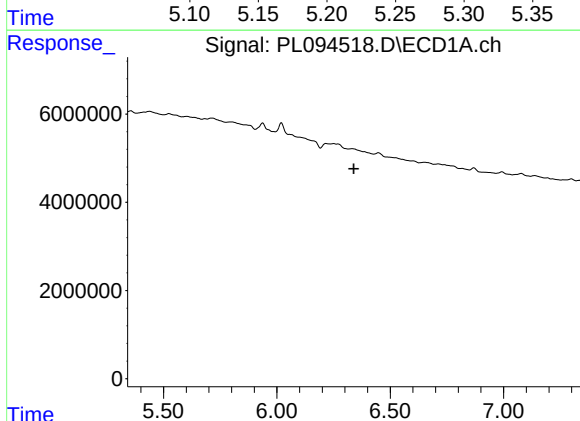
R.T.: 6.217 min
Delta R.T.: 0.029 min
Response: 817633
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-40



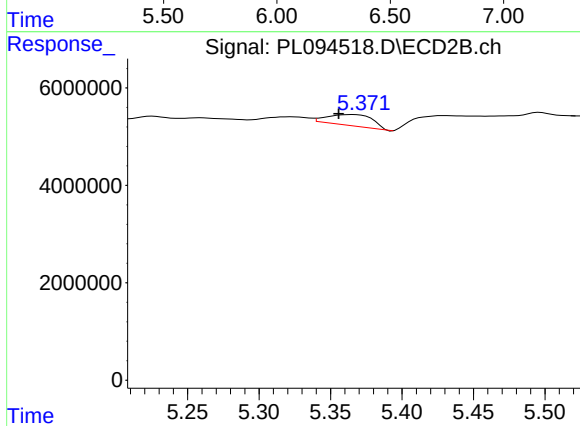
#12 4,4'-DDE

R.T.: 5.226 min
Delta R.T.: 0.002 min
Response: 1361077
Conc: 0.32 ng/ml



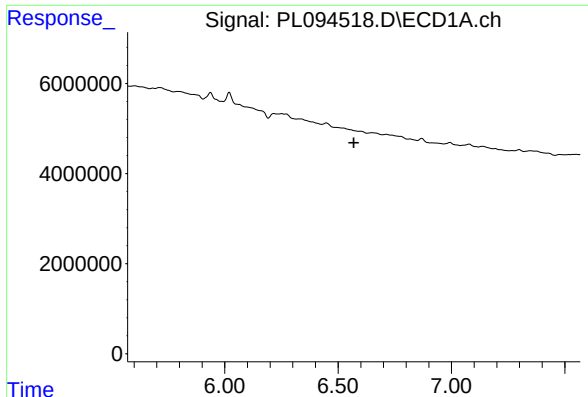
#13 Dieldrin

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



#13 Dieldrin

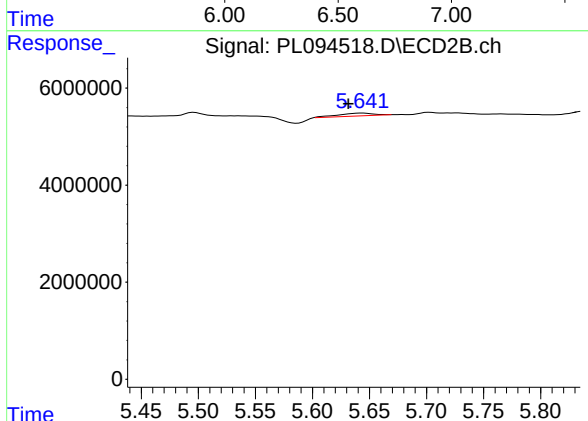
R.T.: 5.366 min
Delta R.T.: 0.010 min
Response: 5029861
Conc: 1.15 ng/ml



#14 Endrin

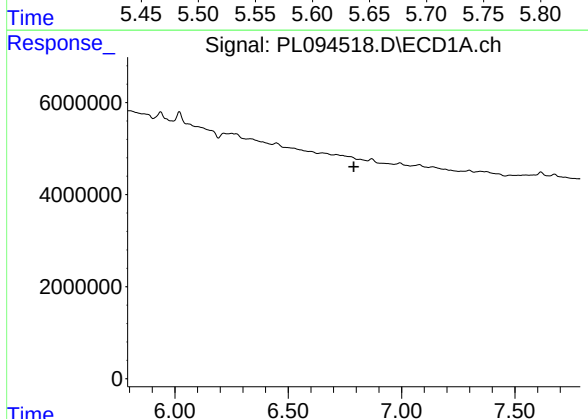
R.T.: 0.000 min
Exp R.T.: 6.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-40



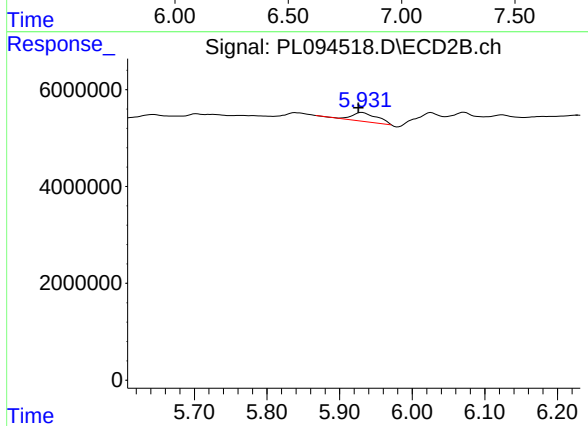
#14 Endrin

R.T.: 5.644 min
Delta R.T.: 0.012 min
Response: 1244924
Conc: 0.37 ng/ml



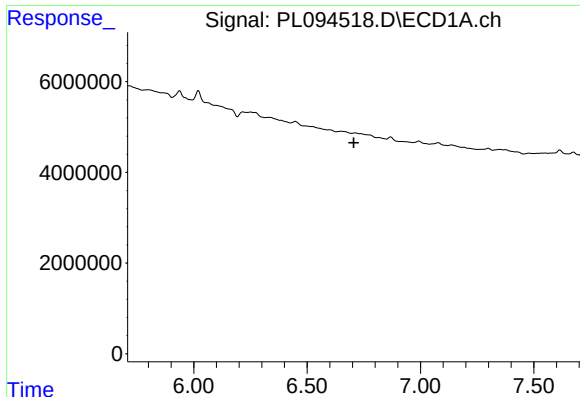
#15 Endosulfan II

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



#15 Endosulfan II

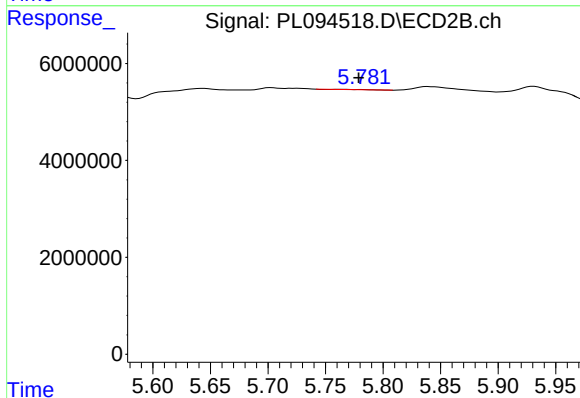
R.T.: 5.931 min
Delta R.T.: 0.005 min
Response: 4275886
Conc: 1.14 ng/ml



#16 4,4'-DDD

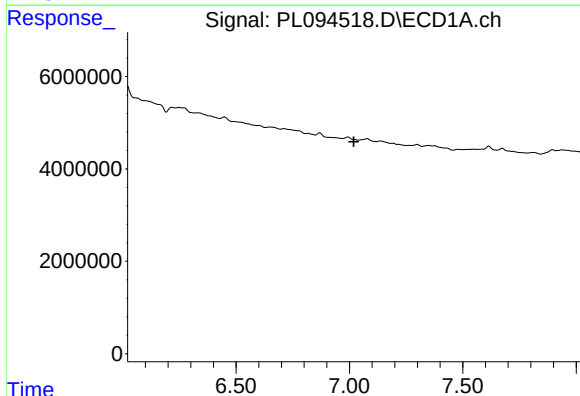
R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-40



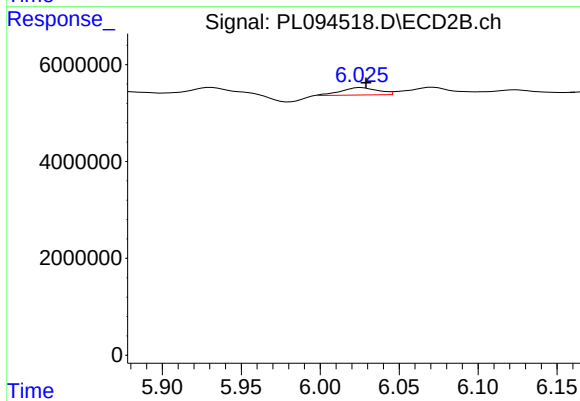
#16 4,4'-DDD

R.T.: 5.764 min
Delta R.T.: -0.015 min
Response: 44547
Conc: 0.01 ng/ml



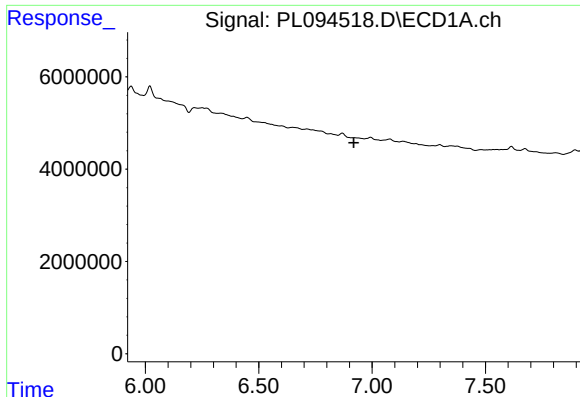
#17 4,4'-DDT

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



#17 4,4'-DDT

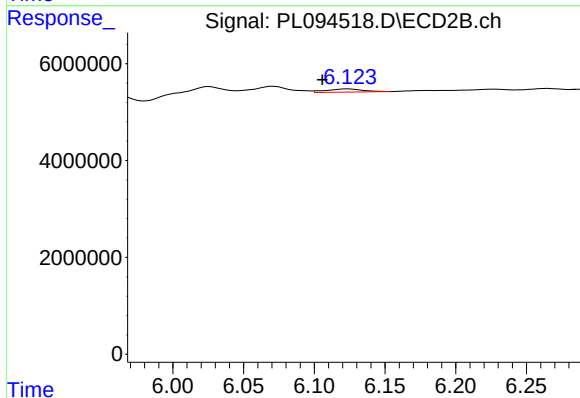
R.T.: 6.026 min
Delta R.T.: -0.003 min
Response: 2485714
Conc: 0.70 ng/ml



#18 Endrin aldehyde

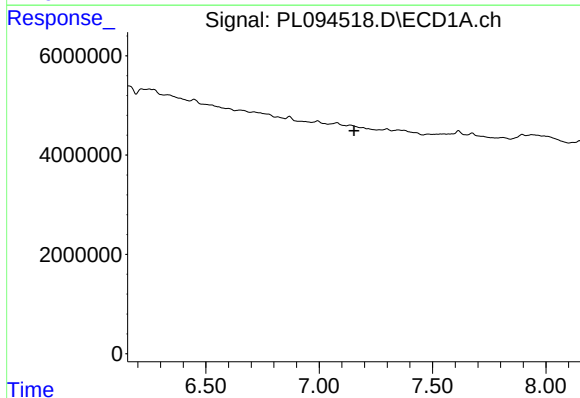
R.T.: 0.000 min
Exp R.T.: 6.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-40



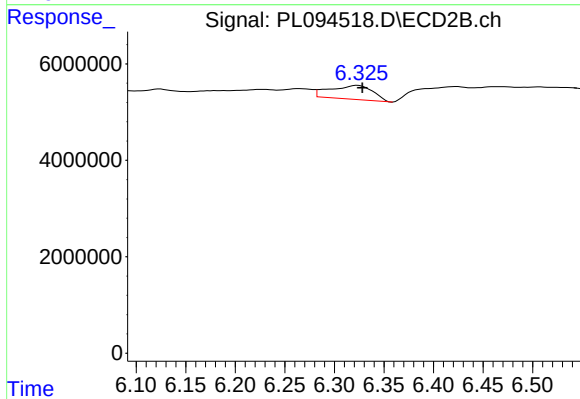
#18 Endrin aldehyde

R.T.: 6.124 min
Delta R.T.: 0.018 min
Response: 1189284
Conc: 0.38 ng/ml



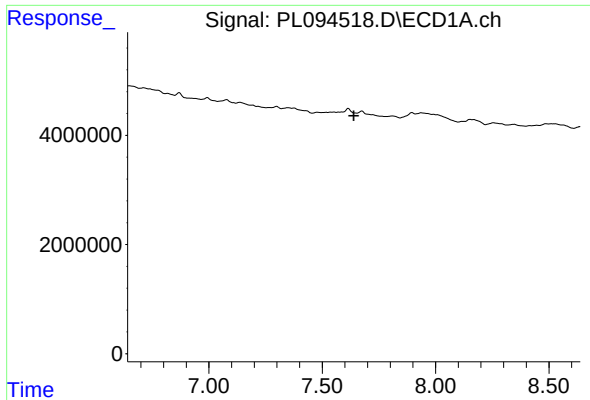
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

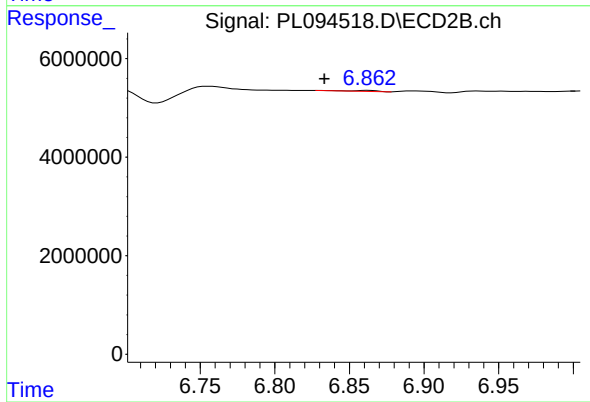
R.T.: 6.323 min
Delta R.T.: -0.005 min
Response: 8629655
Conc: 2.34 ng/ml



#21 Endrin ketone

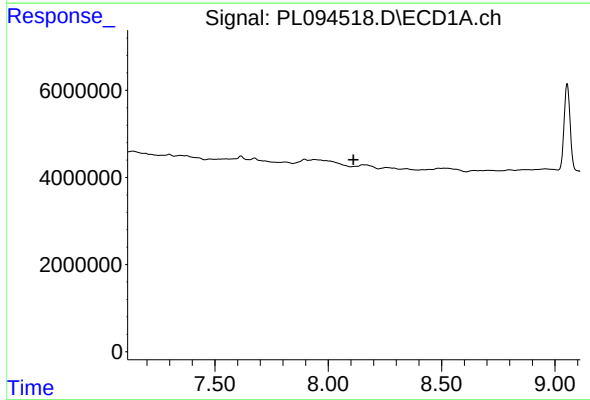
R.T.: 0.000 min
Exp R.T.: 7.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-40



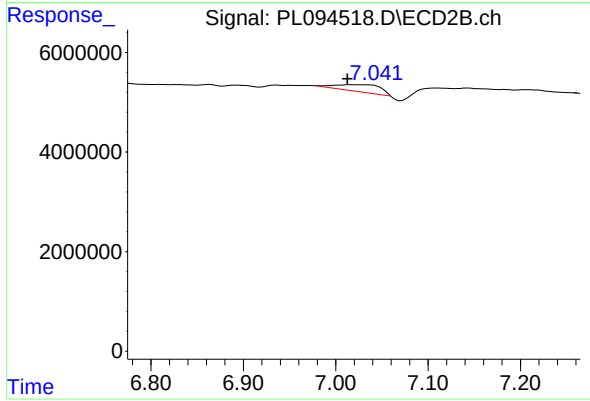
#21 Endrin ketone

R.T.: 6.863 min
Delta R.T.: 0.030 min
Response: 267921
Conc: 0.06 ng/ml



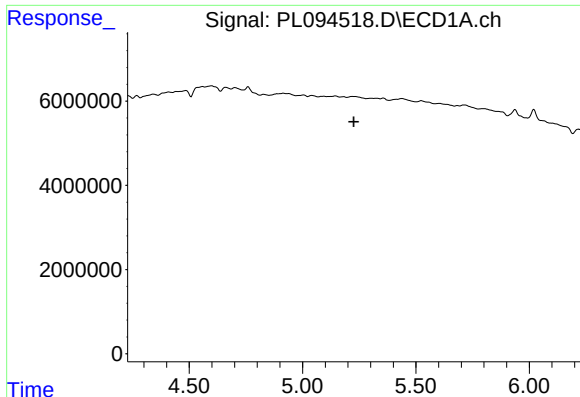
#22 Mirex

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



#22 Mirex

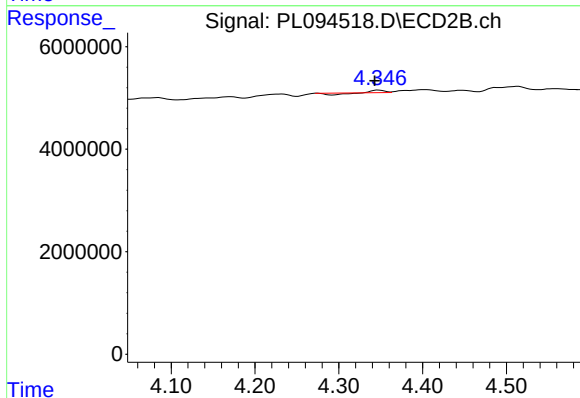
R.T.: 7.017 min
Delta R.T.: 0.004 min
Response: 4510565
Conc: 1.29 ng/ml



#24 Chlordane-2

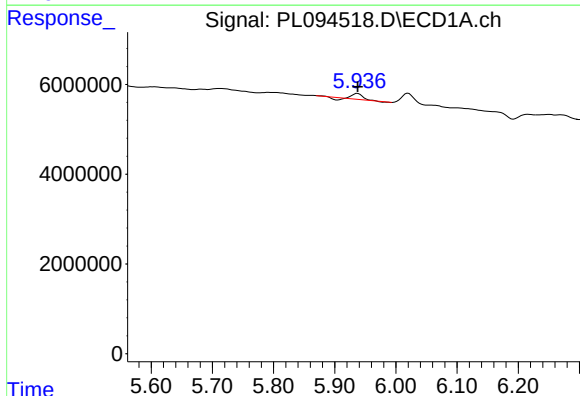
R.T.: 0.000 min
Exp R.T.: 5.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-40



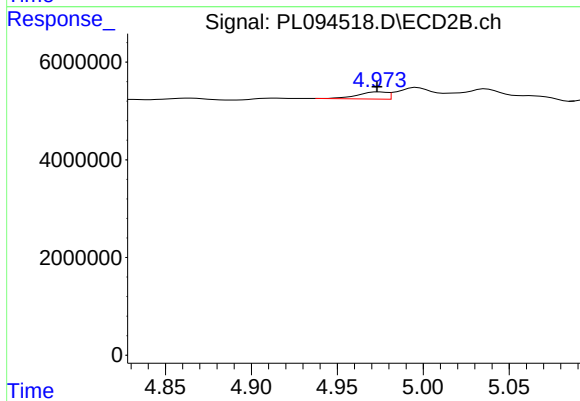
#24 Chlordane-2

R.T.: 4.348 min
Delta R.T.: 0.005 min
Response: 32268
Conc: 0.20 ng/ml



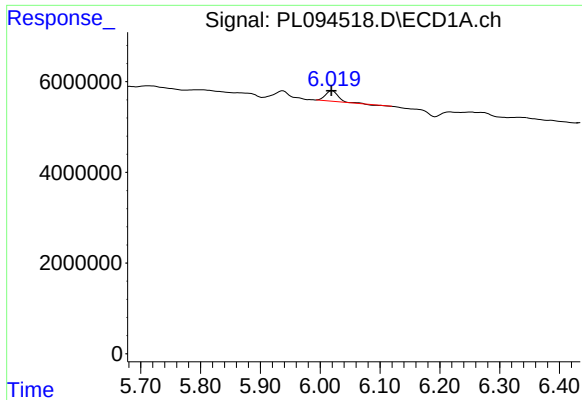
#25 Chlordane-3

R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 1275008
Conc: 2.91 ng/ml



#25 Chlordane-3

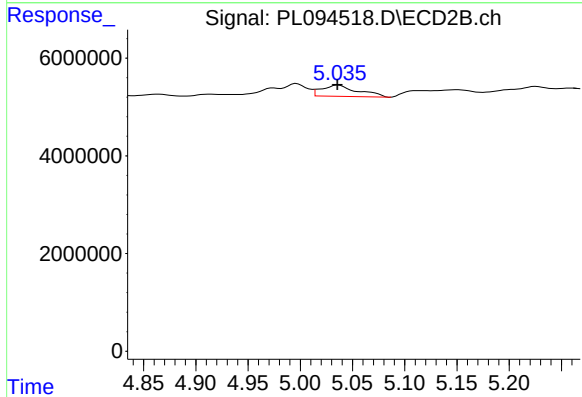
R.T.: 4.975 min
Delta R.T.: 0.002 min
Response: 1761610
Conc: 3.71 ng/ml



#26 Chlordane-4

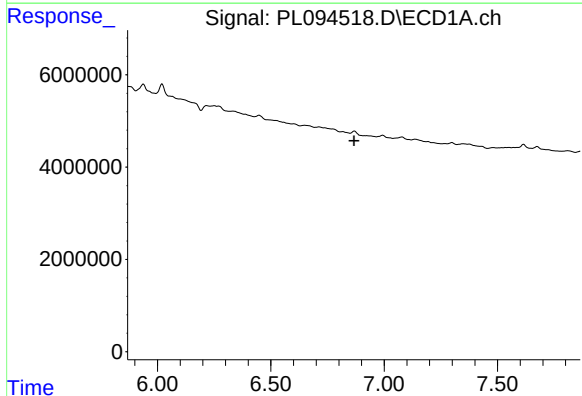
R.T.: 6.020 min
Delta R.T.: 0.001 min
Response: 3156917
Conc: 5.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-40



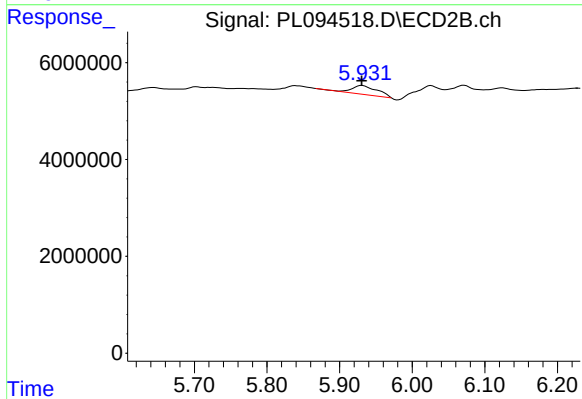
#26 Chlordane-4

R.T.: 5.037 min
Delta R.T.: 0.001 min
Response: 5574313
Conc: 11.86 ng/ml



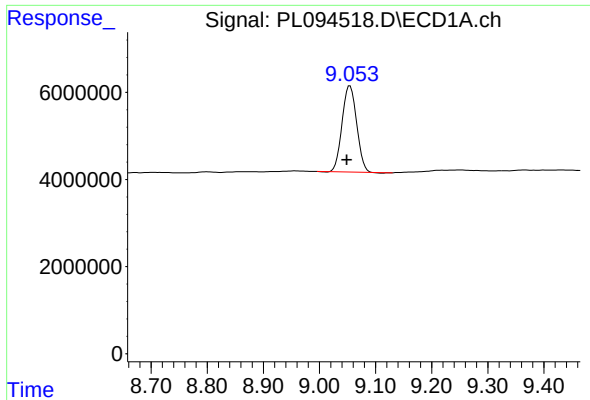
#27 Chlordane-5

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



#27 Chlordane-5

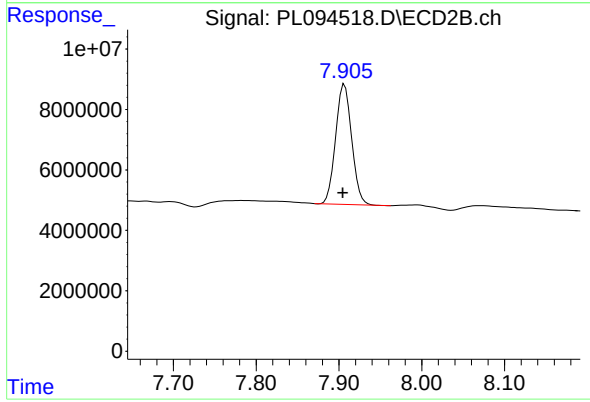
R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 4275886
Conc: 26.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: 0.005 min
Response: 35504090
Conc: 16.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-40



#28 Decachlorobiphenyl

R.T.: 7.907 min
Delta R.T.: 0.002 min
Response: 53711359
Conc: 13.97 ng/ml