

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021425\
 Data File : PL094199.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2025 15:20
 Operator : AR\AJ
 Sample : Q1356-05
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CARBON-FB

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 02:21:45 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...	3.537	2.772	57740117	69878849	21.443	21.408
28)	SA Decachlor...	9.048	7.906	39062984	66748639	18.673	19.049
Target Compounds							
2)	A alpha-BHC	0.000	3.258f	0	206301	N.D.	0.042 #
4)	MA Heptachlor	0.000	3.937	0	767637	N.D.	0.165 #
5)	MB Aldrin	0.000	4.227	0	195670	N.D.	0.043 #
8)	B Heptachlo...	0.000	4.723	0	175959	N.D.	0.042 #
10)	B gamma-Chl...	0.000	4.969	0	745524	N.D.	0.176 #
11)	B alpha-Chl...	0.000	5.020f	0	1064433	N.D.	0.254 #
12)	B 4,4'-DDE	0.000	5.204f	0	467026	N.D.	0.116 #
13)	MA Dieldrin	0.000	5.352	0	91937	N.D.	0.021 #
14)	MA Endrin	0.000	5.655f	0	4703272	N.D.	1.274 #
15)	B Endosulfa...	0.000	5.926	0	307390	N.D.	0.083 #
16)	A 4,4'-DDD	0.000	5.786	0	247488	N.D.	0.078 #
17)	MA 4,4'-DDT	0.000	6.056f	0	66048	N.D.	0.020 #
18)	B Endrin al...	0.000	6.106	0	88579	N.D.	0.029 #
20)	A Methoxychlor	0.000	6.610	0	180141	N.D.	0.101 #
21)	B Endrin ke...	0.000	6.817f	0	439031	N.D.	0.105 #
23)	Chlordane-1	0.000	3.775	0	74820	N.D.	0.600 #
24)	Chlordane-2	0.000	4.321f	0	599208	N.D.	4.084 #
25)	Chlordane-3	0.000	4.969	0	745524	N.D.	1.715 #
26)	Chlordane-4	0.000	5.020f	0	1064433	N.D.	2.512 #
27)	Chlordane-5	0.000	5.926	0	307390	N.D.	2.007 #

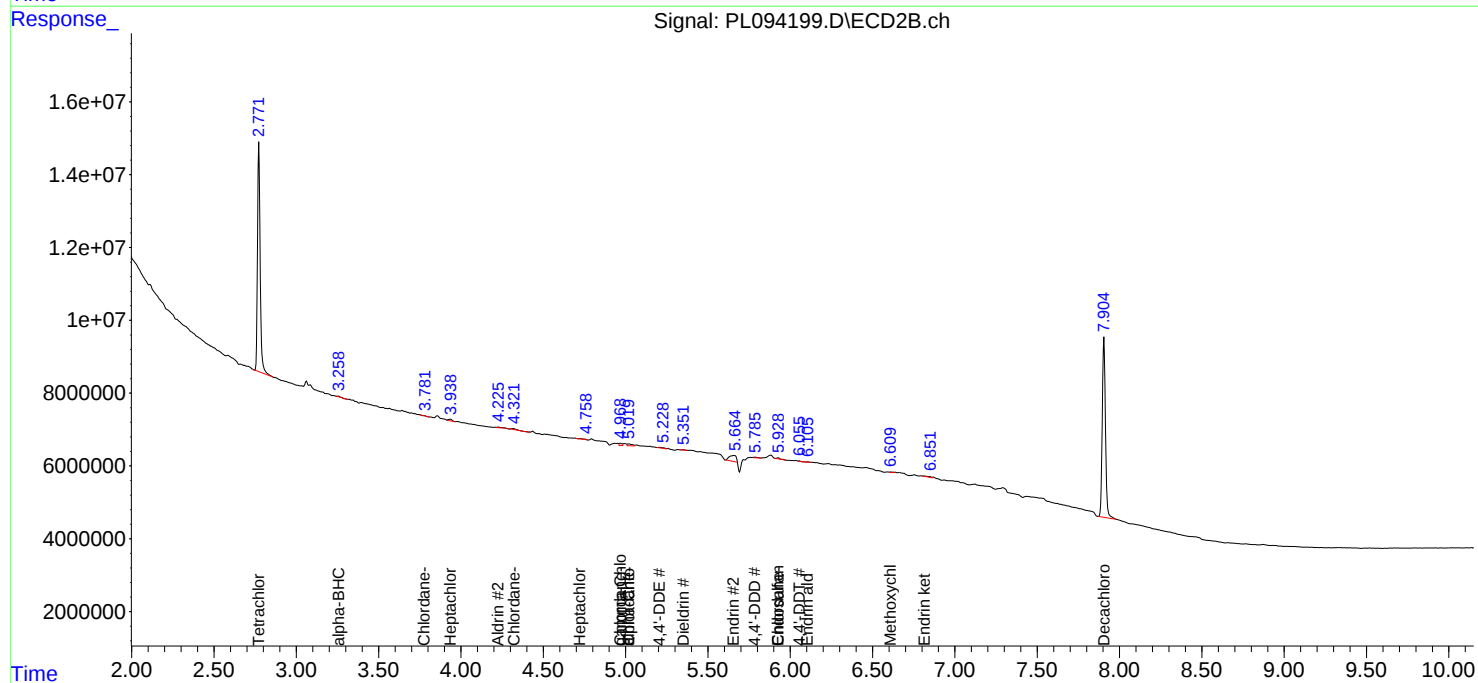
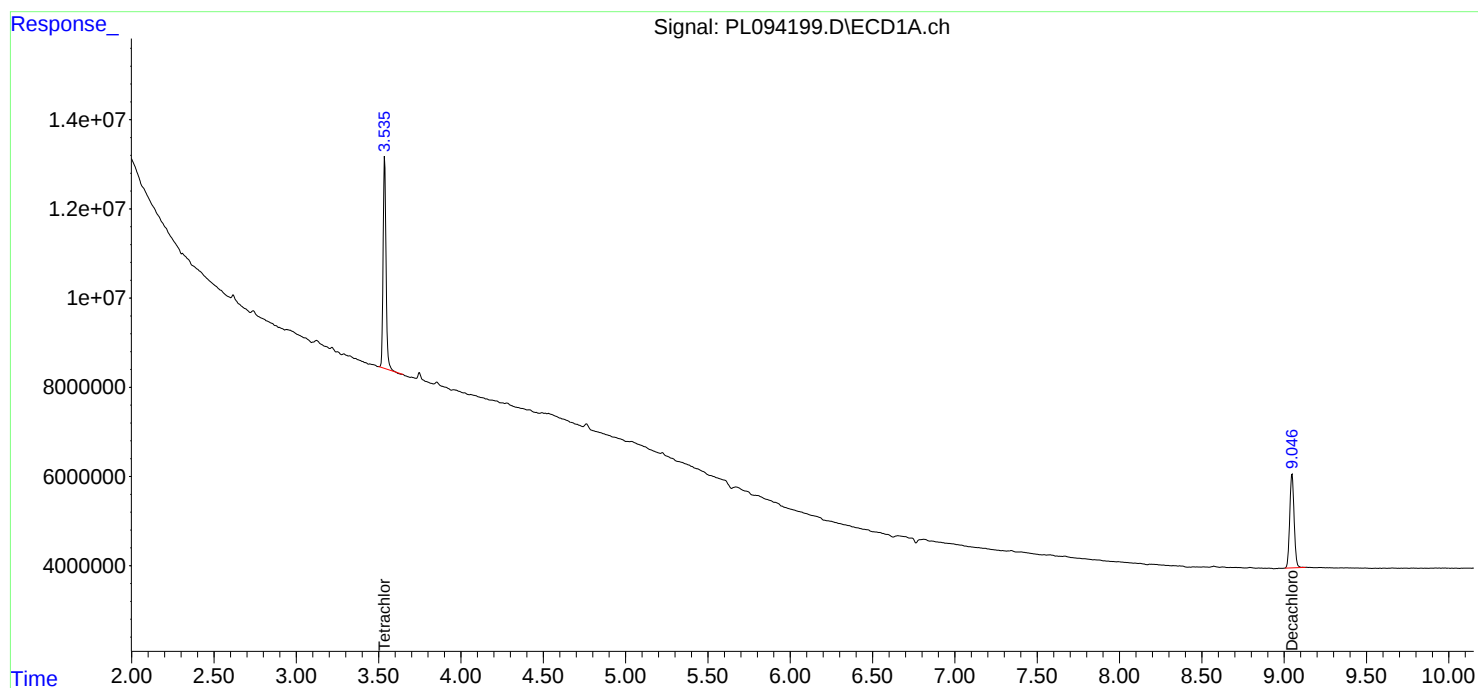
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

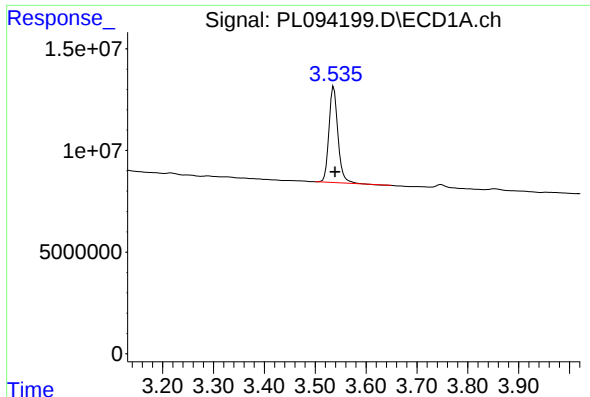
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021425\
Data File : PL094199.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2025 15:20
Operator : AR\AJ
Sample : Q1356-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
CARBON-FB

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 02:21:45 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

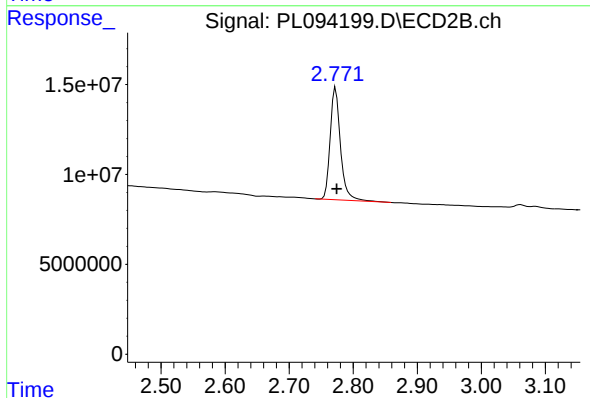




#1 Tetrachloro-m-xylene

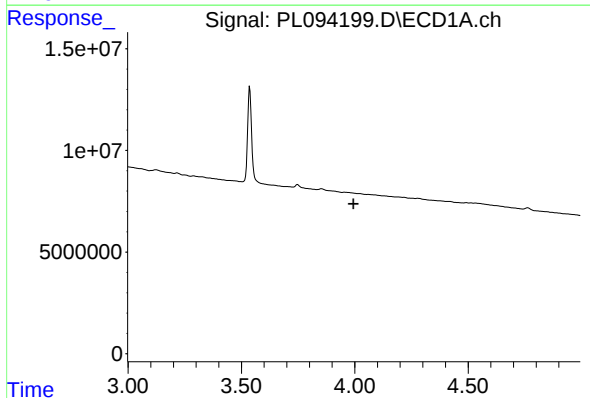
R.T.: 3.537 min
Delta R.T.: -0.002 min
Response: 57740117
Conc: 21.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
CARBON-FB



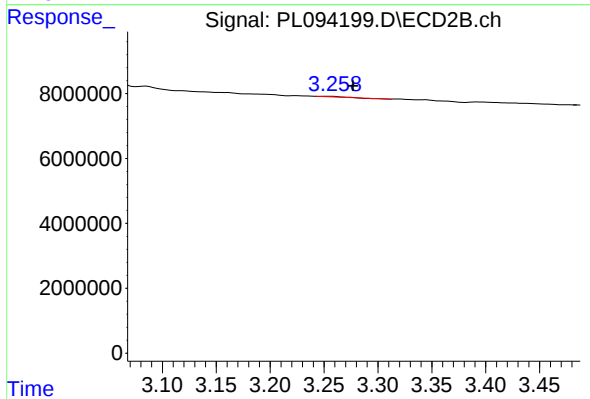
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.002 min
Response: 69878849
Conc: 21.41 ng/ml



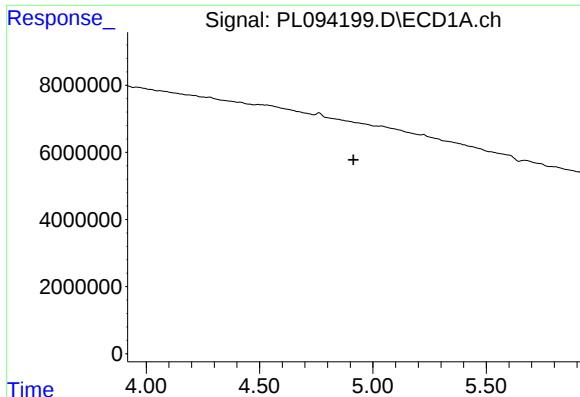
#2 alpha-BHC

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



#2 alpha-BHC

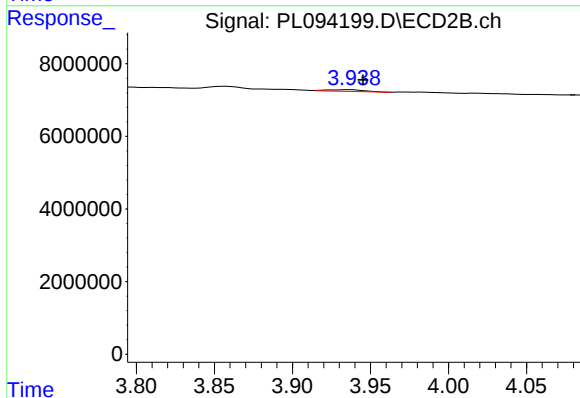
R.T.: 3.258 min
Delta R.T.: -0.019 min
Response: 206301
Conc: 0.04 ng/ml



#4 Heptachlor

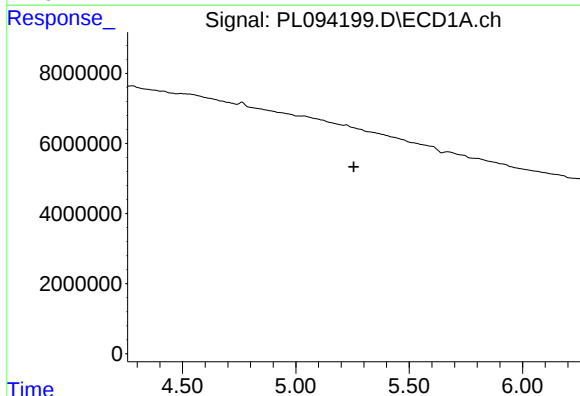
R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CARBON-FB



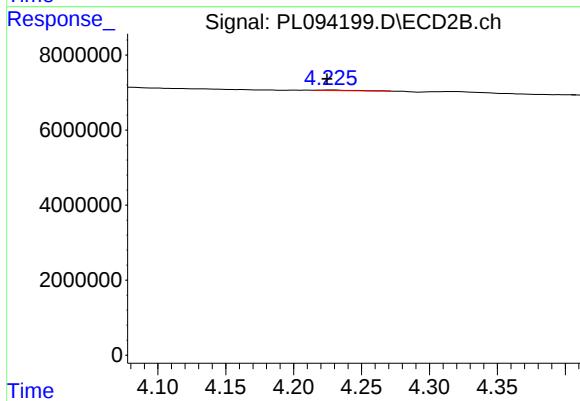
#4 Heptachlor

R.T.: 3.937 min
Delta R.T.: -0.008 min
Response: 767637
Conc: 0.16 ng/ml



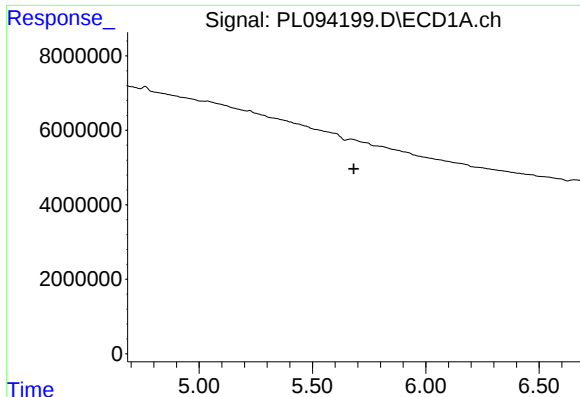
#5 Aldrin

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



#5 Aldrin

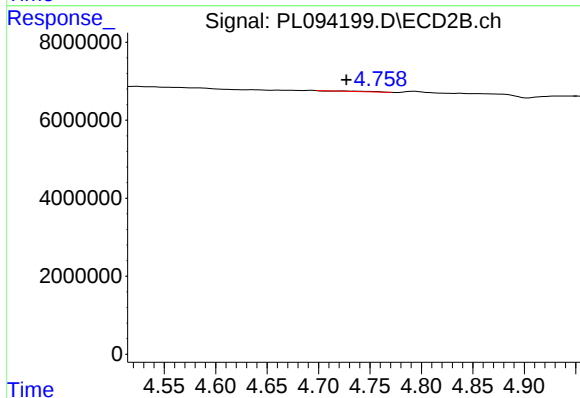
R.T.: 4.227 min
Delta R.T.: 0.003 min
Response: 195670
Conc: 0.04 ng/ml



#8 Heptachlor epoxide

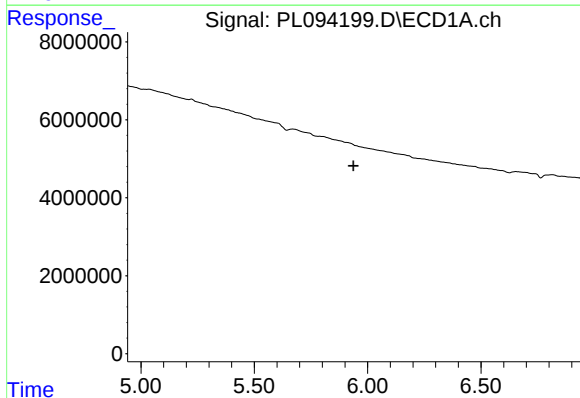
R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CARBON-FB



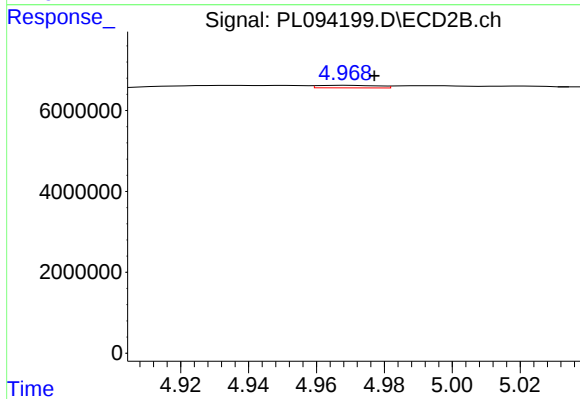
#8 Heptachlor epoxide

R.T.: 4.723 min
Delta R.T.: -0.004 min
Response: 175959
Conc: 0.04 ng/ml



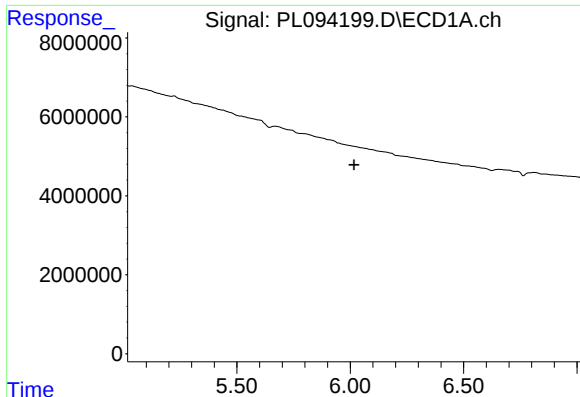
#10 gamma-Chlordane

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



#10 gamma-Chlordane

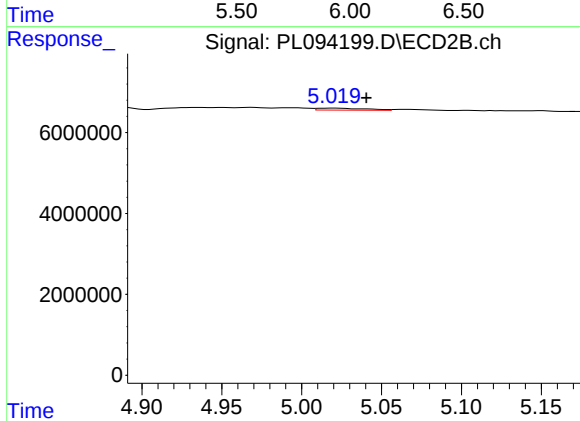
R.T.: 4.969 min
Delta R.T.: -0.008 min
Response: 745524
Conc: 0.18 ng/ml



#11 alpha-Chlordane

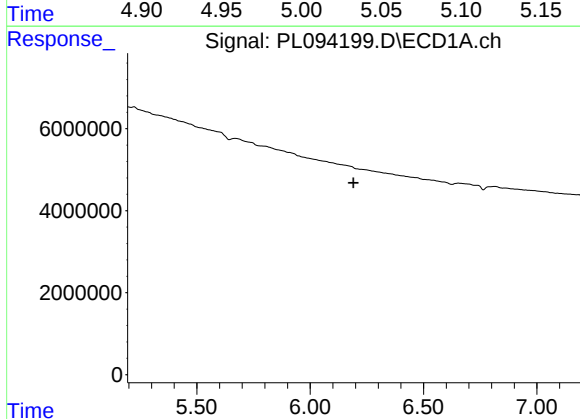
R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CARBON-FB



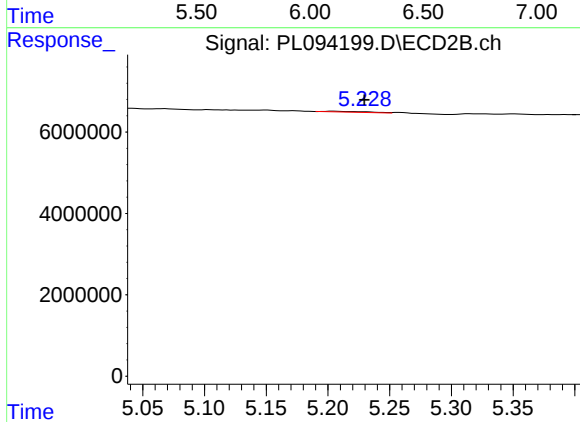
#11 alpha-Chlordane

R.T.: 5.020 min
Delta R.T.: -0.020 min
Response: 1064433
Conc: 0.25 ng/ml



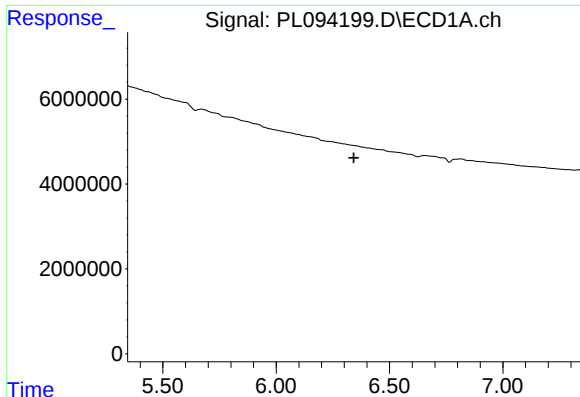
#12 4,4'-DDE

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



#12 4,4'-DDE

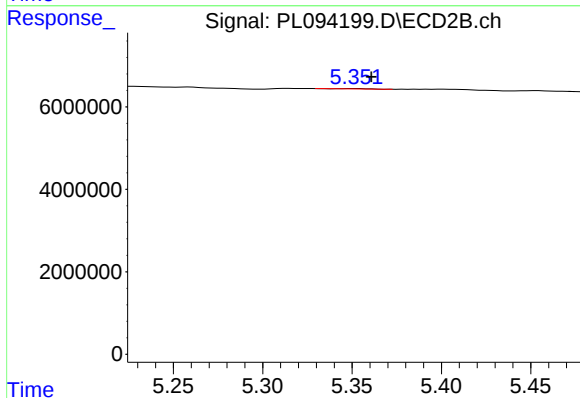
R.T.: 5.204 min
Delta R.T.: -0.025 min
Response: 467026
Conc: 0.12 ng/ml



#13 Dieldrin

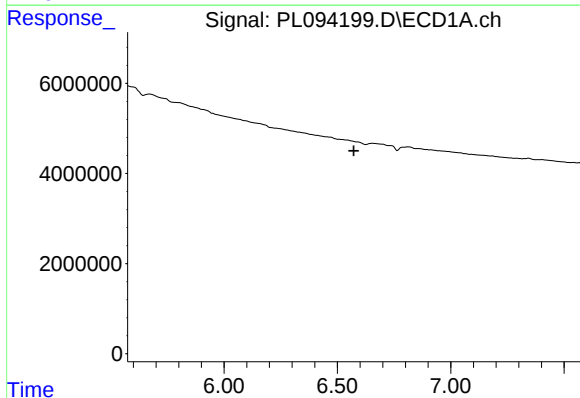
R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CARBON-FB



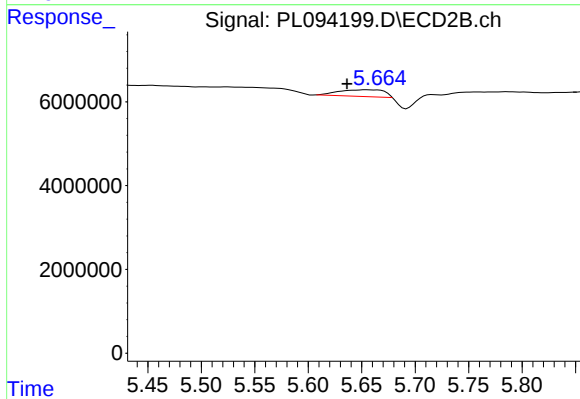
#13 Dieldrin

R.T.: 5.352 min
Delta R.T.: -0.009 min
Response: 91937
Conc: 0.02 ng/ml



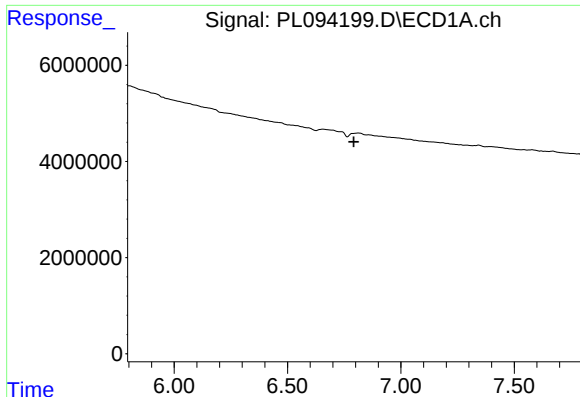
#14 Endrin

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



#14 Endrin

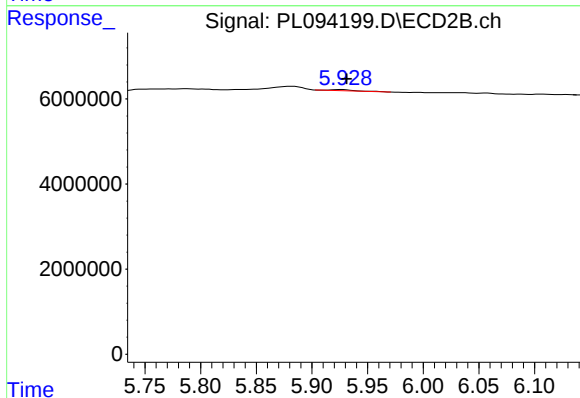
R.T.: 5.655 min
Delta R.T.: 0.019 min
Response: 4703272
Conc: 1.27 ng/ml



#15 Endosulfan II

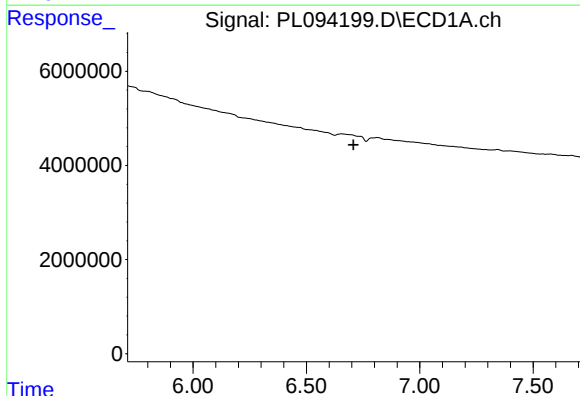
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CARBON-FB



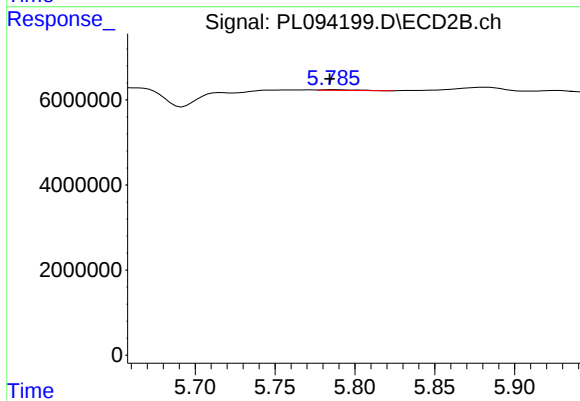
#15 Endosulfan II

R.T.: 5.926 min
Delta R.T.: -0.005 min
Response: 307390
Conc: 0.08 ng/ml



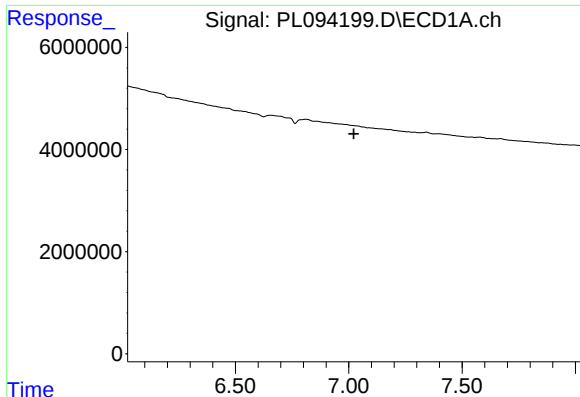
#16 4,4'-DDD

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



#16 4,4'-DDD

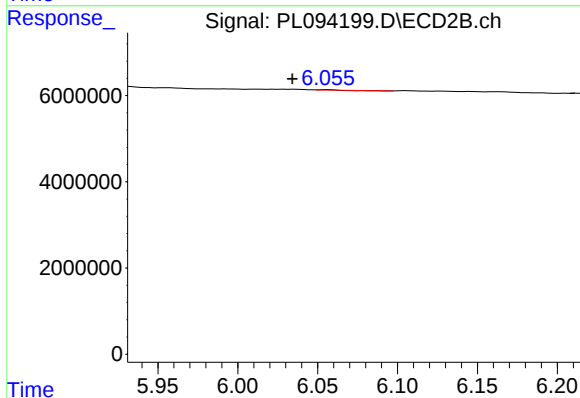
R.T.: 5.786 min
Delta R.T.: 0.002 min
Response: 247488
Conc: 0.08 ng/ml



#17 4,4'-DDT

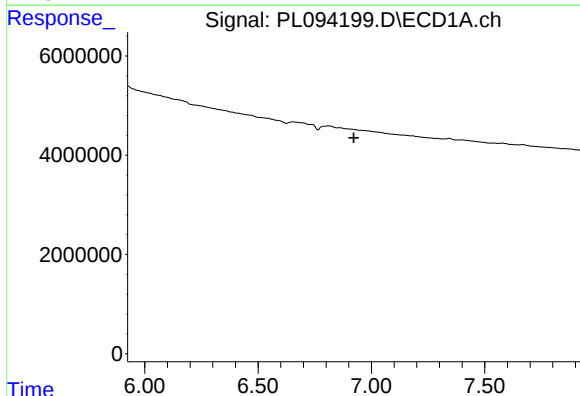
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CARBON-FB



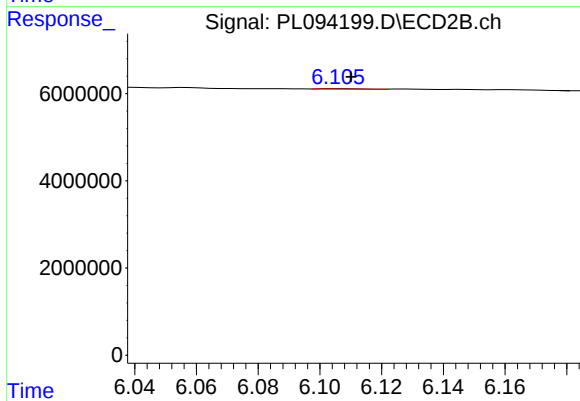
#17 4,4'-DDT

R.T.: 6.056 min
Delta R.T.: 0.022 min
Response: 66048
Conc: 0.02 ng/ml



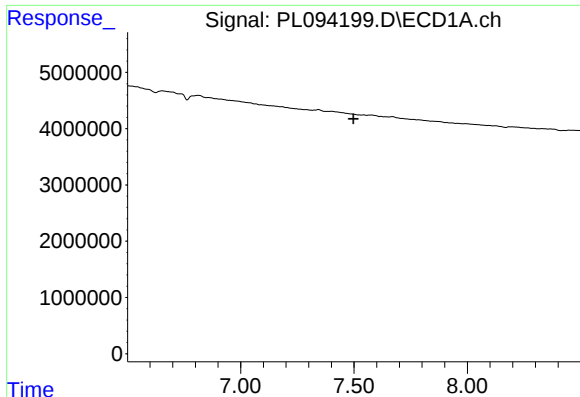
#18 Endrin aldehyde

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



#18 Endrin aldehyde

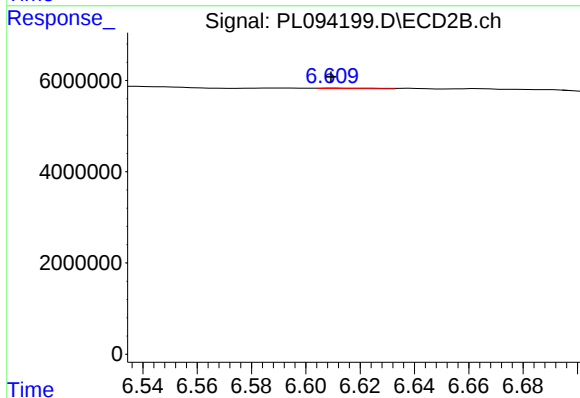
R.T.: 6.106 min
Delta R.T.: -0.004 min
Response: 88579
Conc: 0.03 ng/ml



#20 Methoxychlor

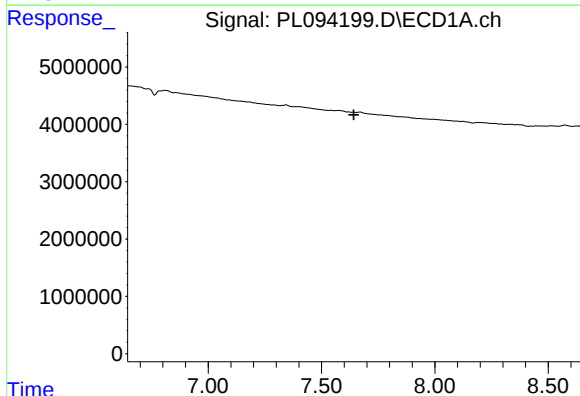
R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CARBON-FB



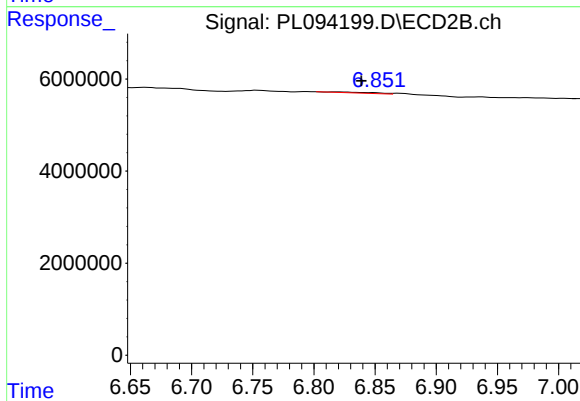
#20 Methoxychlor

R.T.: 6.610 min
Delta R.T.: 0.001 min
Response: 180141
Conc: 0.10 ng/ml



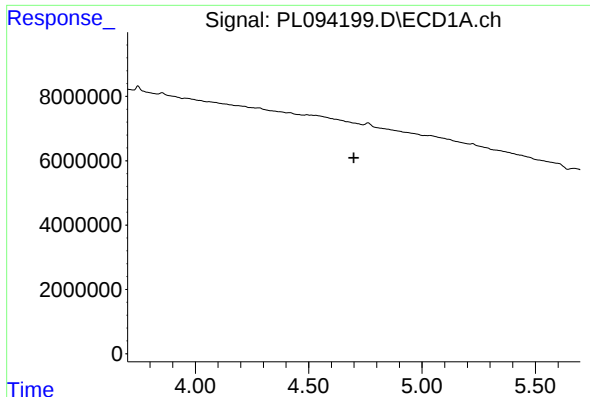
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.642 min
Response: 0
Conc: N.D.



#21 Endrin ketone

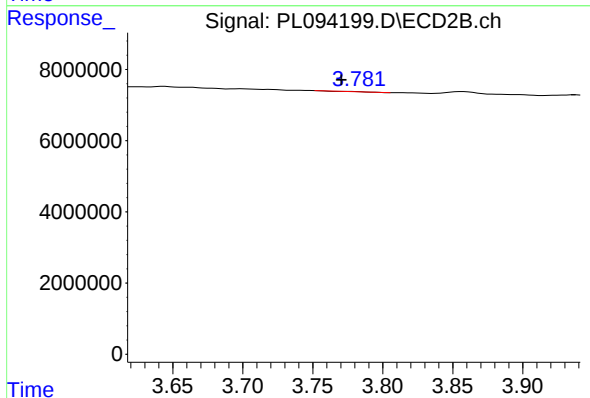
R.T.: 6.817 min
Delta R.T.: -0.022 min
Response: 439031
Conc: 0.10 ng/ml



#23 Chlordane-1

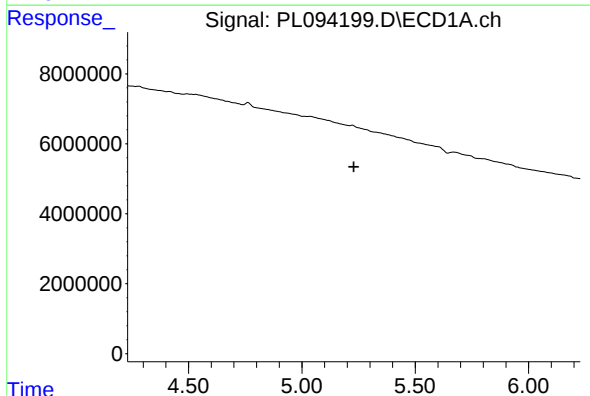
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CARBON-FB



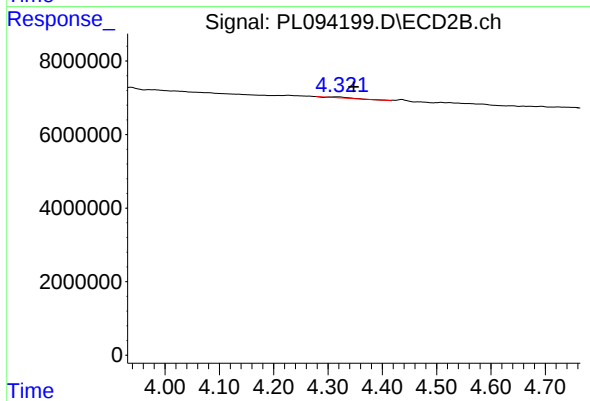
#23 Chlordane-1

R.T.: 3.775 min
Delta R.T.: 0.004 min
Response: 74820
Conc: 0.60 ng/ml



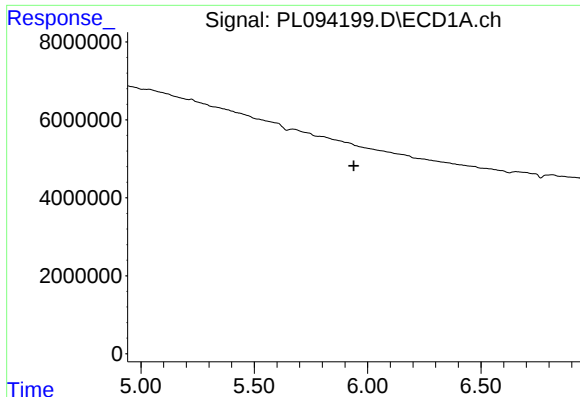
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.



#24 Chlordane-2

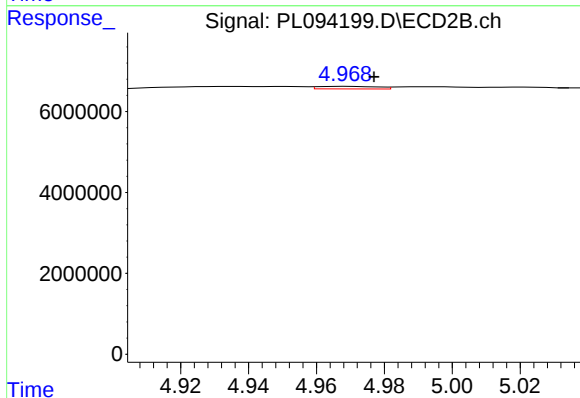
R.T.: 4.321 min
Delta R.T.: -0.027 min
Response: 599208
Conc: 4.08 ng/ml



#25 Chlordane-3

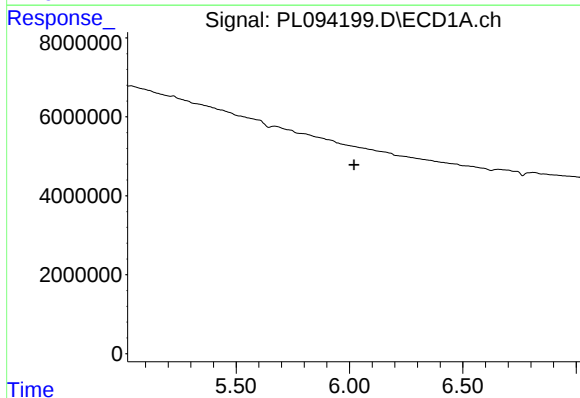
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CARBON-FB



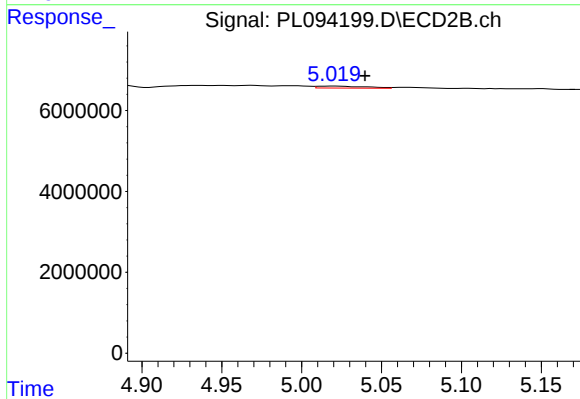
#25 Chlordane-3

R.T.: 4.969 min
Delta R.T.: -0.008 min
Response: 745524
Conc: 1.71 ng/ml



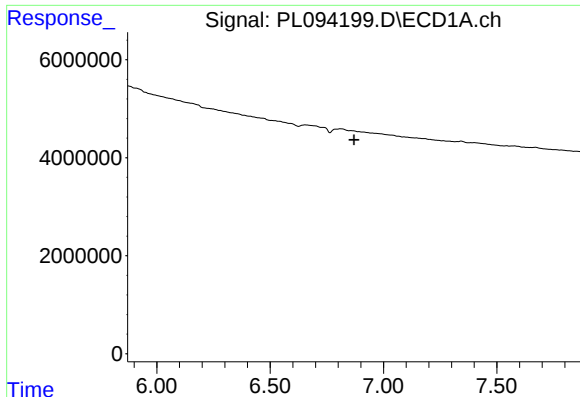
#26 Chlordane-4

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



#26 Chlordane-4

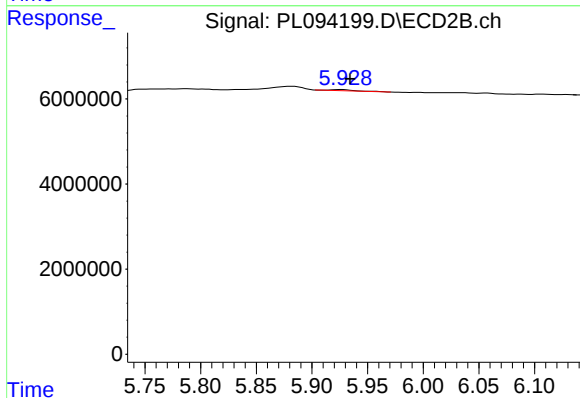
R.T.: 5.020 min
Delta R.T.: -0.020 min
Response: 1064433
Conc: 2.51 ng/ml



#27 Chlordane-5

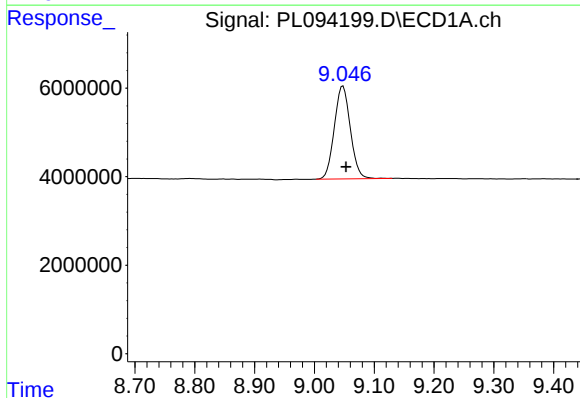
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CARBON-FB



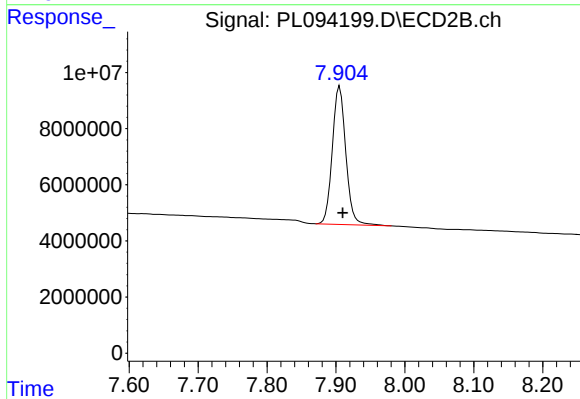
#27 Chlordane-5

R.T.: 5.926 min
Delta R.T.: -0.008 min
Response: 307390
Conc: 2.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.048 min
Delta R.T.: -0.005 min
Response: 39062984
Conc: 18.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.906 min
Delta R.T.: -0.004 min
Response: 66748639
Conc: 19.05 ng/ml