

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090124\
 Data File : PL091461.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2024 18:09
 Operator : AR\AJ
 Sample : P3799-03
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 03:40:35 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 13:09:19 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.544	2.784	76580395	50364606	35.666	25.802 #
28)	SA Decachlor...	9.053	7.921	32734920	39408376	21.472	20.806
Target Compounds							
2)	A alpha-BHC	0.000	3.270f	0	115344	N.D.	0.042 #
3)	MA gamma-BHC...	0.000	3.631	0	533931	N.D.	0.203 #
4)	MA Heptachlor	0.000	3.951	0	430073	N.D.	0.167 #
5)	MB Aldrin	0.000	4.220f	0	242112	N.D.	0.098 #
6)	B beta-BHC	0.000	3.916	0	406231	N.D.	0.345 #
7)	B delta-BHC	0.000	4.138	0	418709	N.D.	0.165 #
8)	B Heptachlo...	0.000	4.728	0	73243	N.D.	0.032 #
9)	A Endosulfan I	0.000	5.138f	0	746322	N.D.	0.354 #
10)	B gamma-Chl...	0.000	4.997	0	475075	N.D.	0.201 #
11)	B alpha-Chl...	0.000	5.052	0	169071	N.D.	0.072 #
12)	B 4,4'-DDE	0.000	5.241	0	5528	N.D.	0.003 #
13)	MA Dieldrin	0.000	5.381	0	575955	N.D.	0.253 #
14)	MA Endrin	0.000	5.664	0	2042835	N.D.	1.003 #
17)	MA 4,4'-DDT	0.000	6.046	0	813420	N.D.	0.458 #
18)	B Endrin al...	0.000	6.120	0	278929	N.D.	0.179 #
19)	B Endosulfa...	0.000	6.342	0	135510	N.D.	0.070 #
22)	Mirex	0.000	7.030	0	289013	N.D.	0.155 #
23)	Chlordane-1	0.000	3.811f	0	221199	N.D.	3.034 #
24)	Chlordane-2	0.000	4.369	0	316145	N.D.	3.365 #
25)	Chlordane-3	0.000	4.997	0	475075	N.D.	1.956 #
26)	Chlordane-4	0.000	5.052	0	169071	N.D.	0.725 #
27)	Chlordane-5	0.000	5.731	0	2002690	N.D.	28.926 #

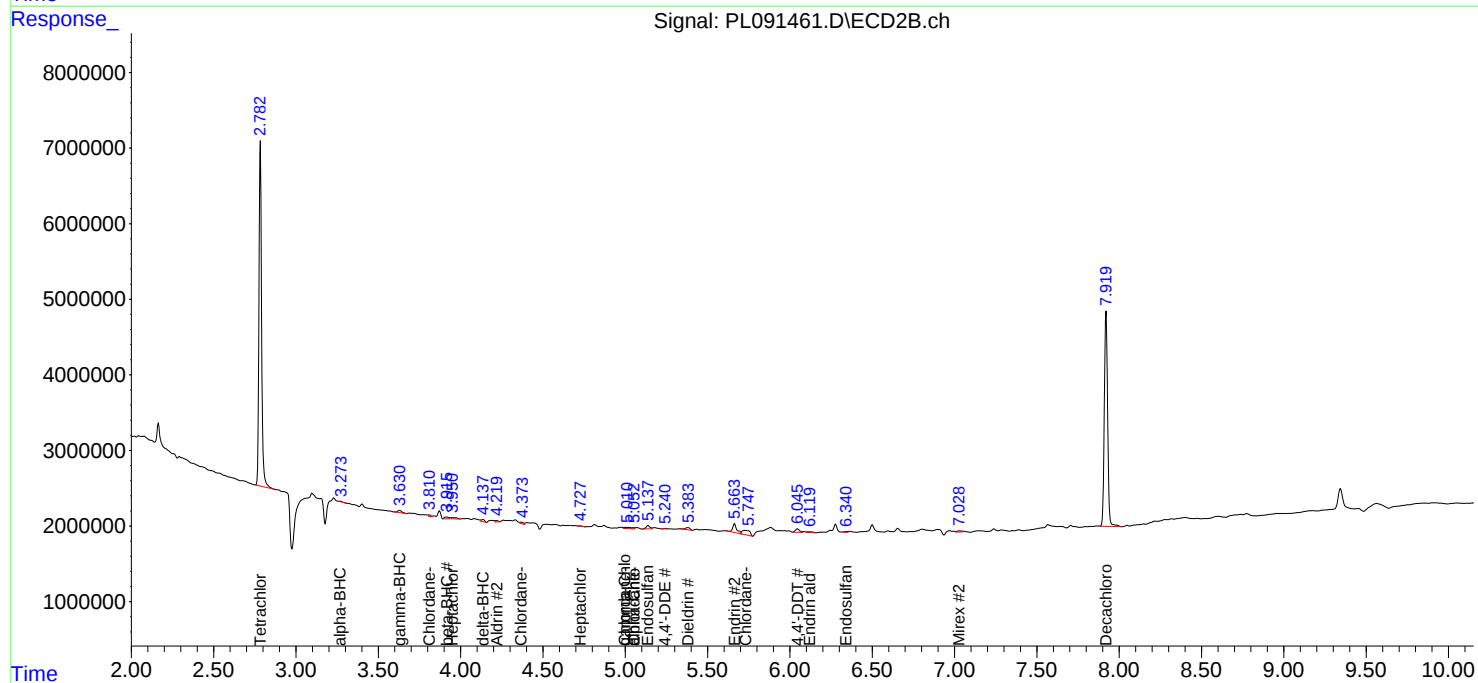
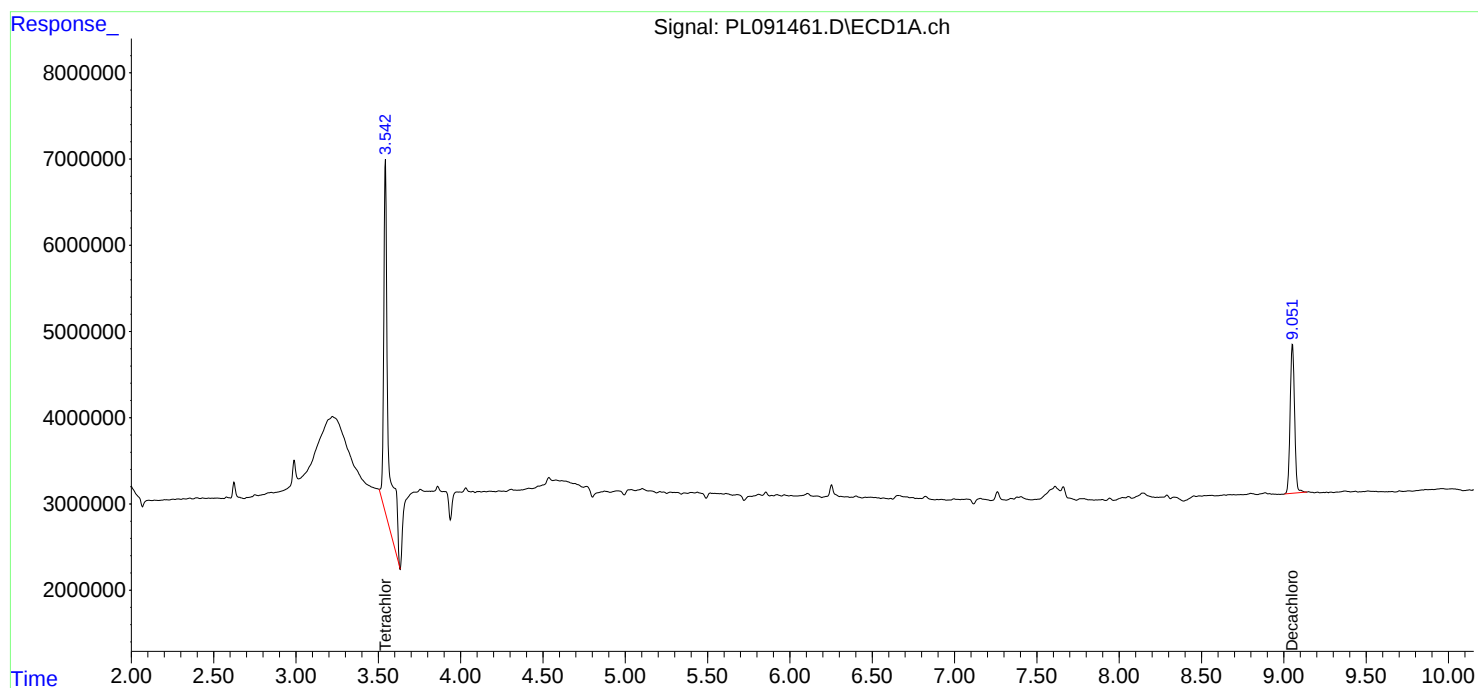
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

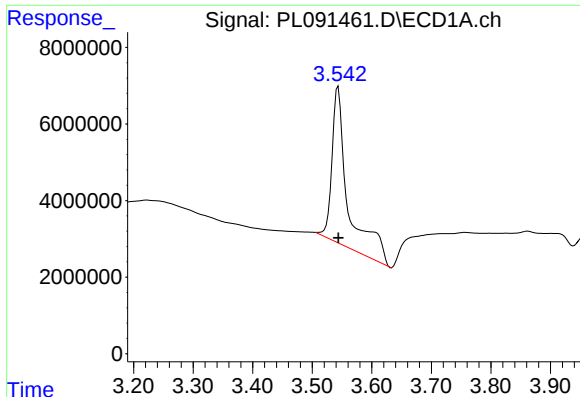
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090124\
Data File : PL091461.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2024 18:09
Operator : AR\AJ
Sample : P3799-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 03:40:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
Quant Title : GC Extractables
QLast Update : Wed Aug 14 13:09:19 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

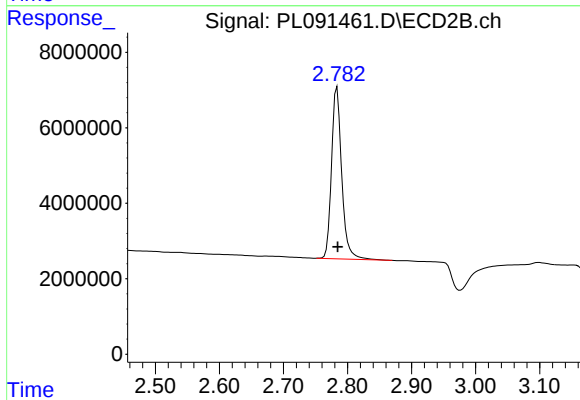




#1 Tetrachloro-m-xylene

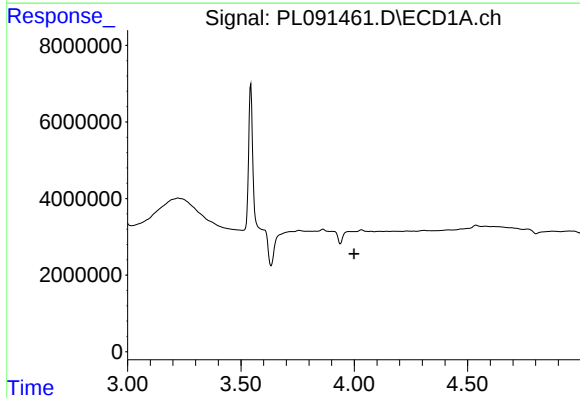
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 76580395
Conc: 35.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



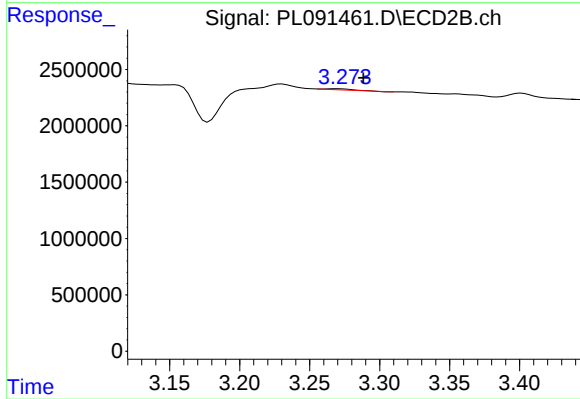
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: -0.001 min
Response: 50364606
Conc: 25.80 ng/ml



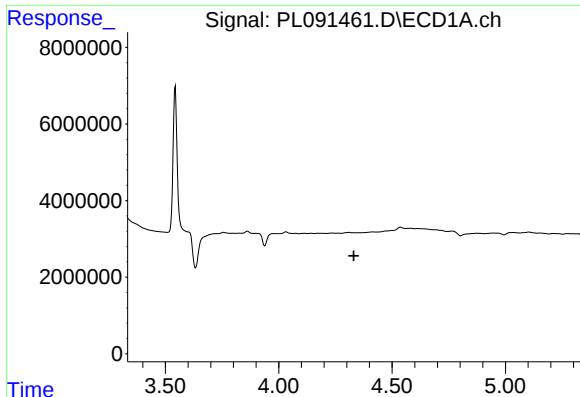
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

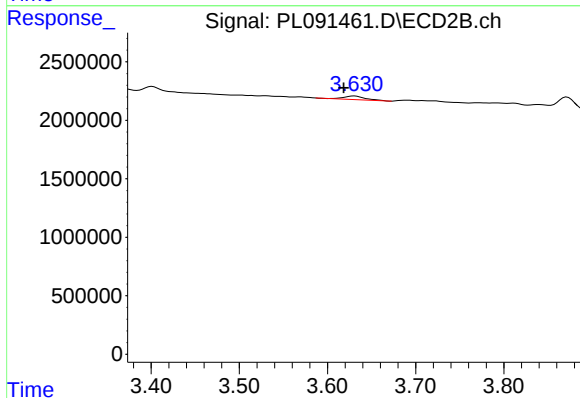
R.T.: 3.270 min
Delta R.T.: -0.019 min
Response: 115344
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

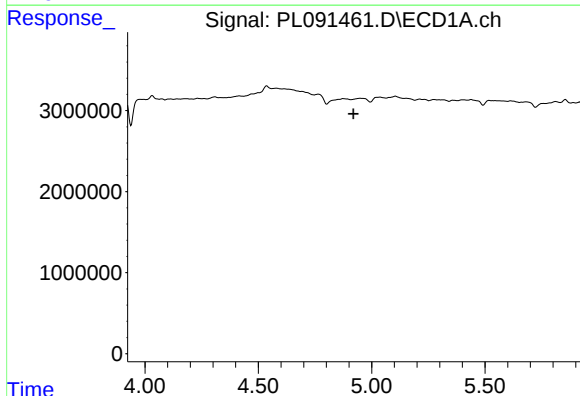
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



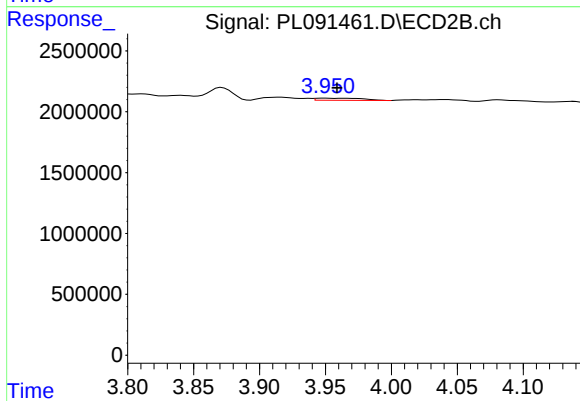
#3 gamma-BHC (Lindane)

R.T.: 3.631 min
Delta R.T.: 0.012 min
Response: 533931
Conc: 0.20 ng/ml



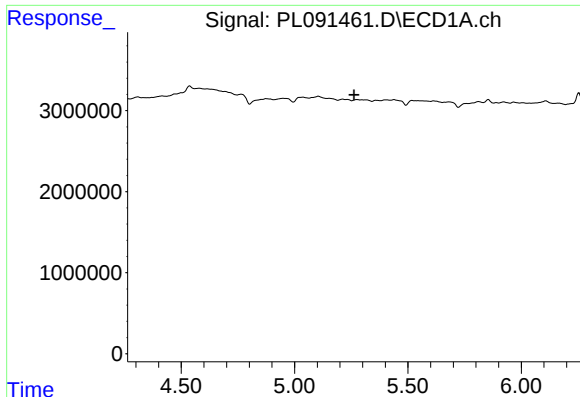
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.



#4 Heptachlor

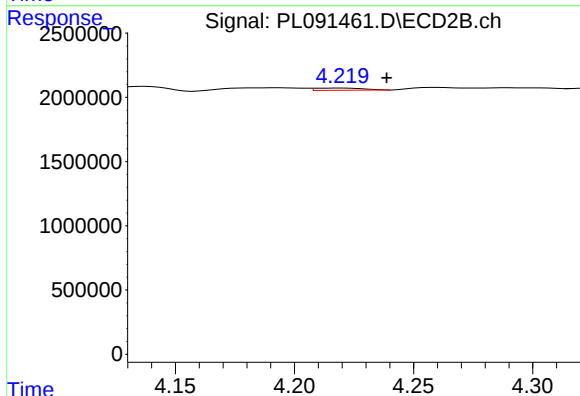
R.T.: 3.951 min
Delta R.T.: -0.008 min
Response: 430073
Conc: 0.17 ng/ml



#5 Aldrin

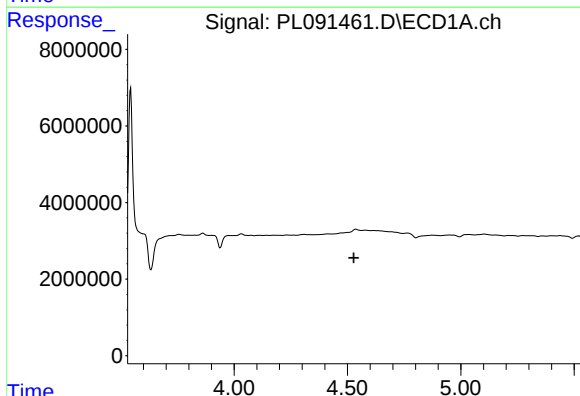
R.T.: 0.000 min
Exp R.T. : 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



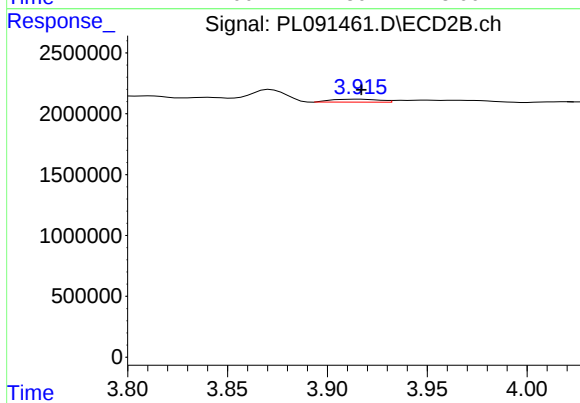
#5 Aldrin

R.T.: 4.220 min
Delta R.T.: -0.019 min
Response: 242112
Conc: 0.10 ng/ml



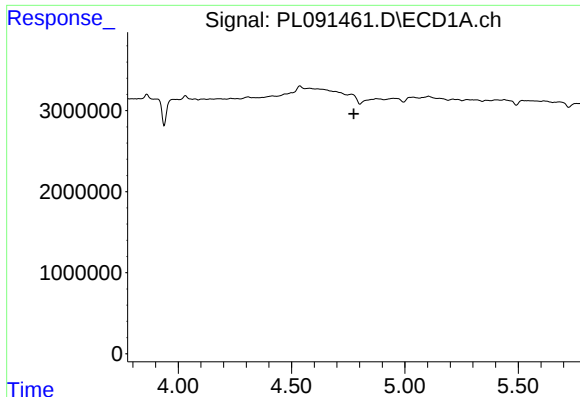
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.528 min
Response: 0
Conc: N.D.



#6 beta-BHC

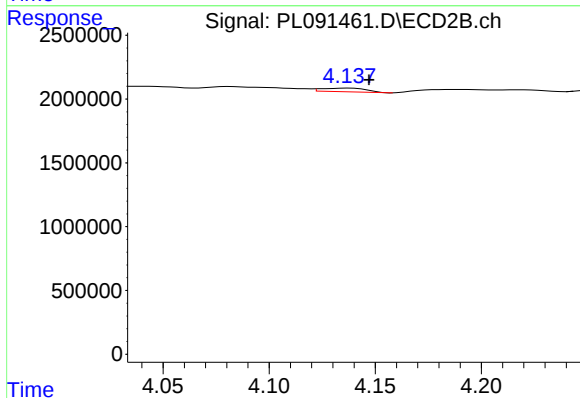
R.T.: 3.916 min
Delta R.T.: 0.000 min
Response: 406231
Conc: 0.35 ng/ml



#7 delta-BHC

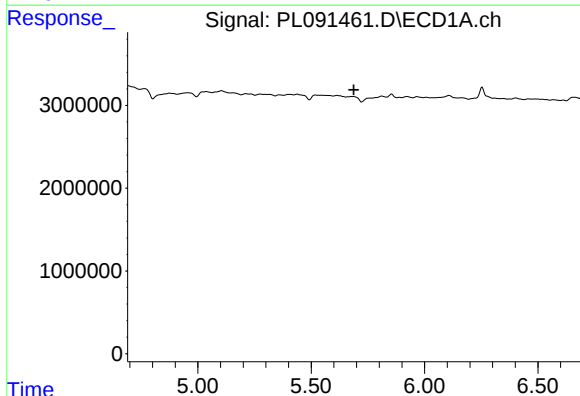
R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



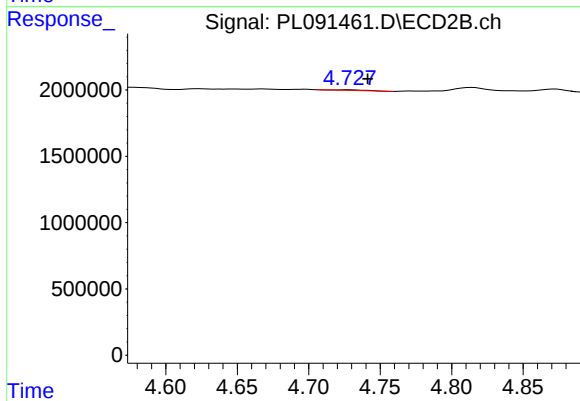
#7 delta-BHC

R.T.: 4.138 min
Delta R.T.: -0.010 min
Response: 418709
Conc: 0.17 ng/ml



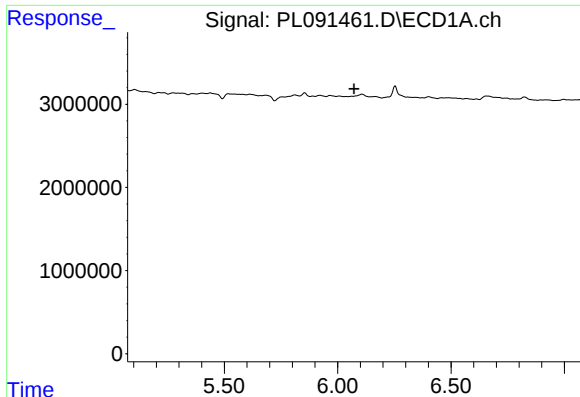
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

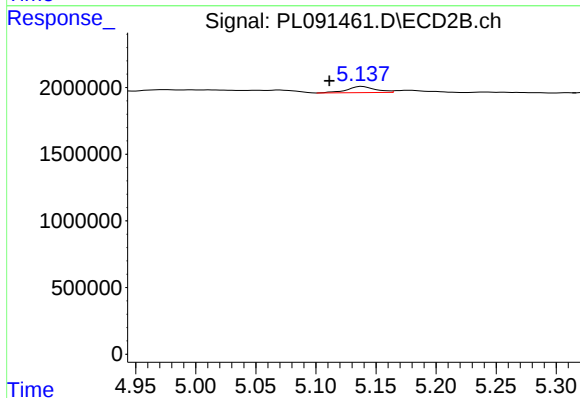
R.T.: 4.728 min
Delta R.T.: -0.013 min
Response: 73243
Conc: 0.03 ng/ml



#9 Endosulfan I

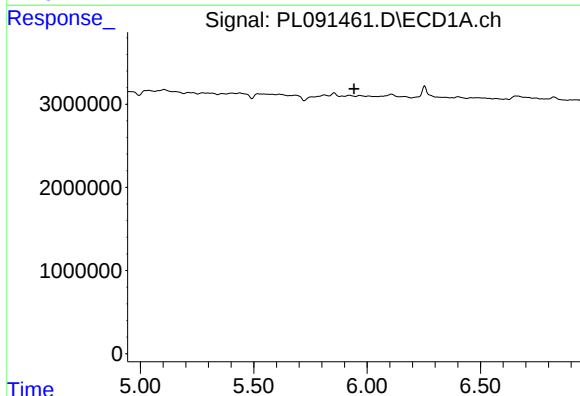
R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



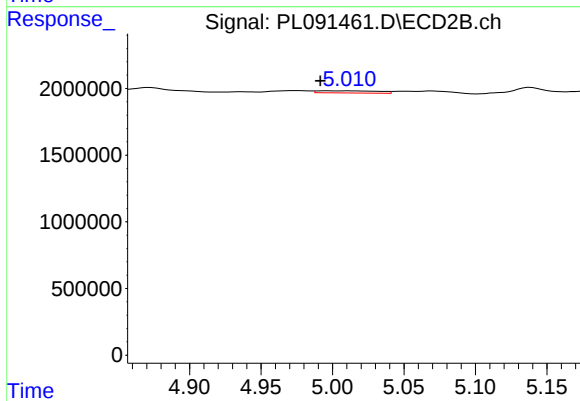
#9 Endosulfan I

R.T.: 5.138 min
Delta R.T.: 0.027 min
Response: 746322
Conc: 0.35 ng/ml



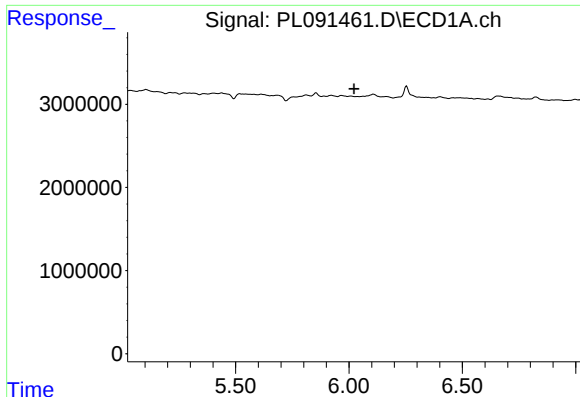
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

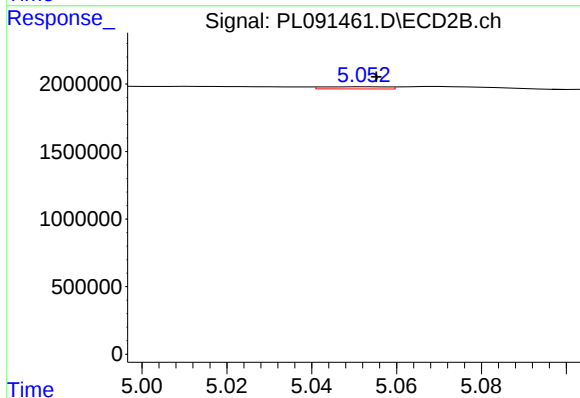
R.T.: 4.997 min
Delta R.T.: 0.006 min
Response: 475075
Conc: 0.20 ng/ml



#11 alpha-Chlordane

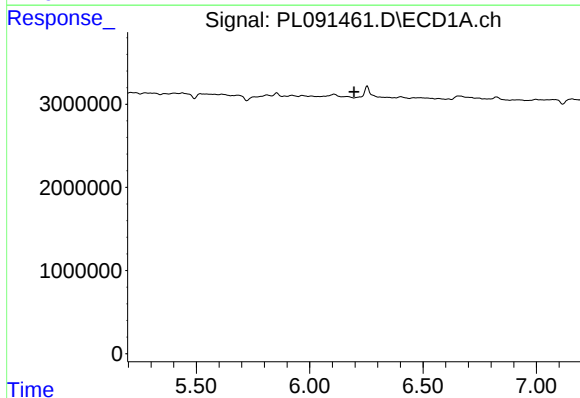
R.T.: 0.000 min
Exp R.T.: 6.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



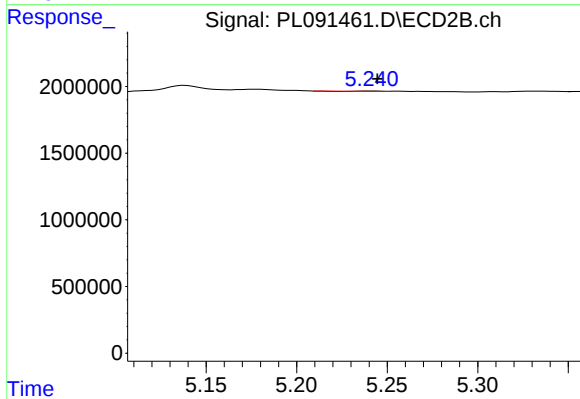
#11 alpha-Chlordane

R.T.: 5.052 min
Delta R.T.: -0.003 min
Response: 169071
Conc: 0.07 ng/ml



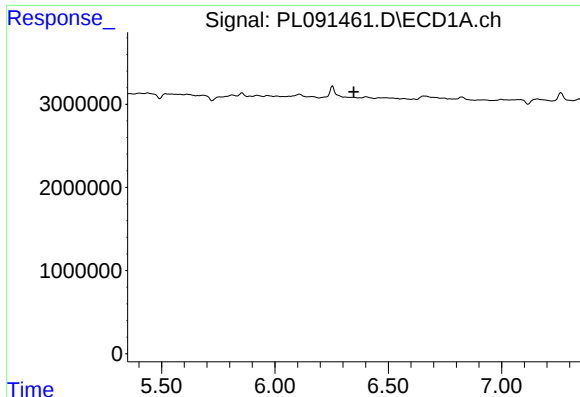
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.195 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

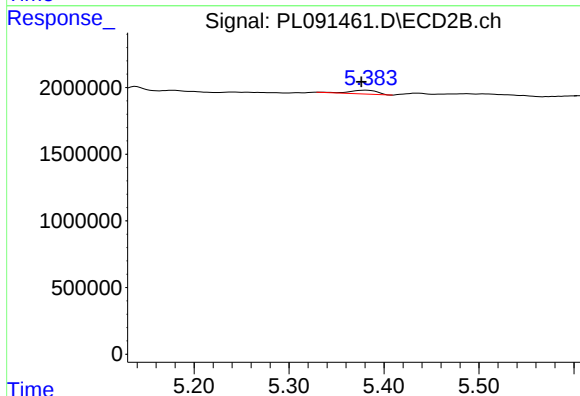
R.T.: 5.241 min
Delta R.T.: -0.004 min
Response: 5528
Conc: 0.00 ng/ml



#13 Dieldrin

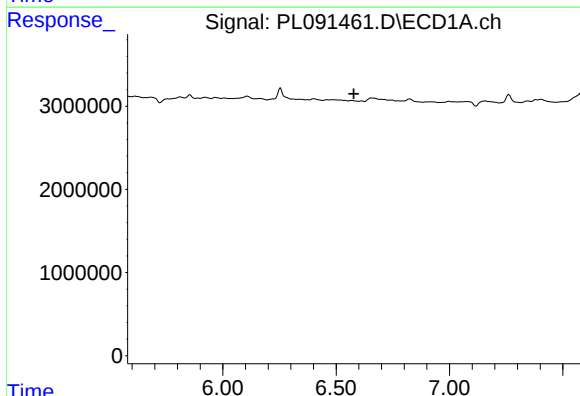
R.T.: 0.000 min
Exp R.T. : 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



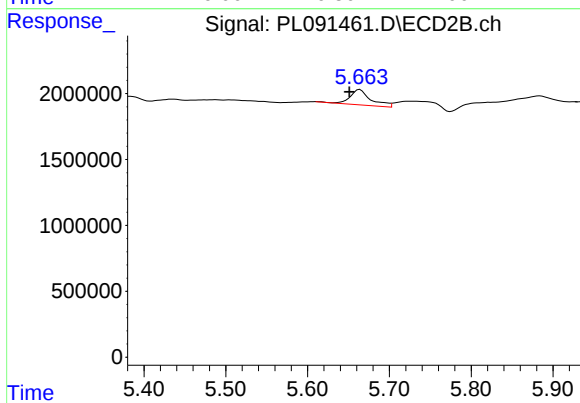
#13 Dieldrin

R.T.: 5.381 min
Delta R.T.: 0.005 min
Response: 575955
Conc: 0.25 ng/ml



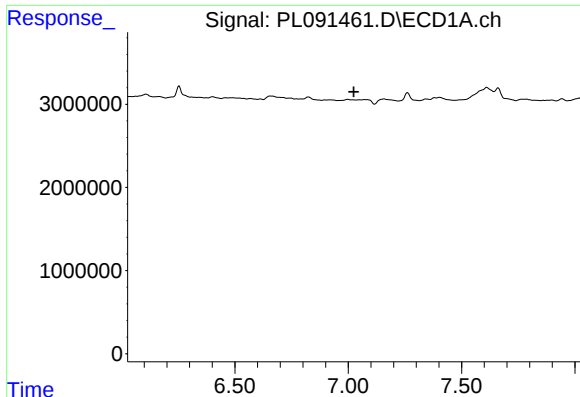
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.577 min
Response: 0
Conc: N.D.



#14 Endrin

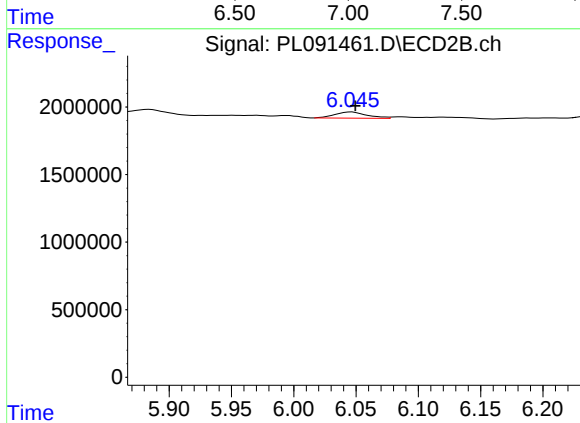
R.T.: 5.664 min
Delta R.T.: 0.013 min
Response: 2042835
Conc: 1.00 ng/ml



#17 4,4'-DDT

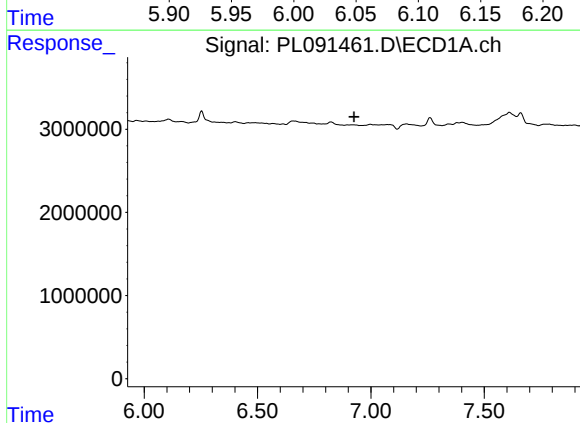
R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



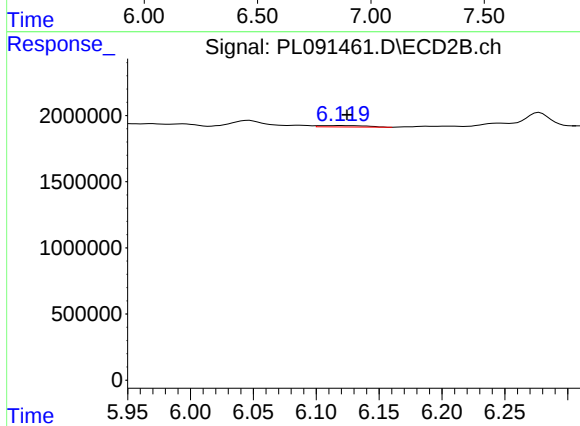
#17 4,4'-DDT

R.T.: 6.046 min
Delta R.T.: -0.003 min
Response: 813420
Conc: 0.46 ng/ml



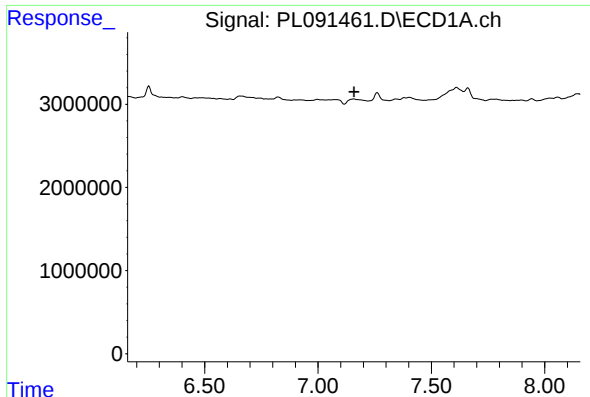
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

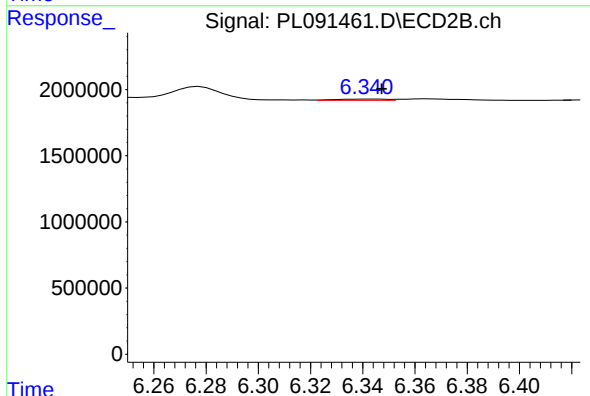
R.T.: 6.120 min
Delta R.T.: -0.004 min
Response: 278929
Conc: 0.18 ng/ml



#19 Endosulfan Sulfate

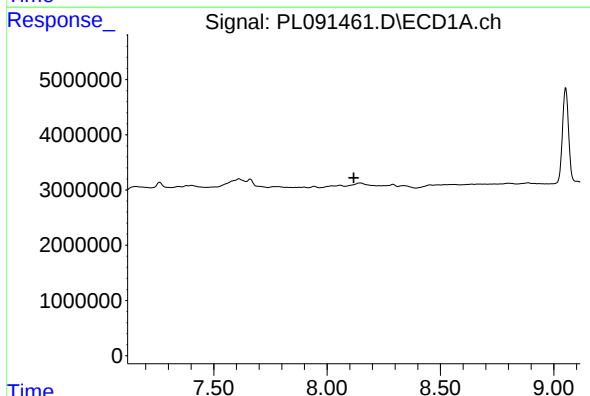
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



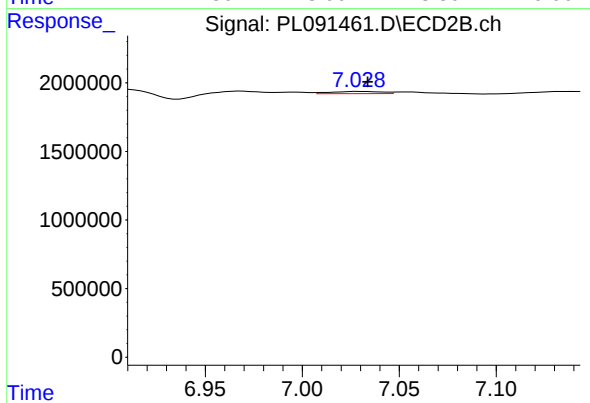
#19 Endosulfan Sulfate

R.T.: 6.342 min
Delta R.T.: -0.005 min
Response: 135510
Conc: 0.07 ng/ml



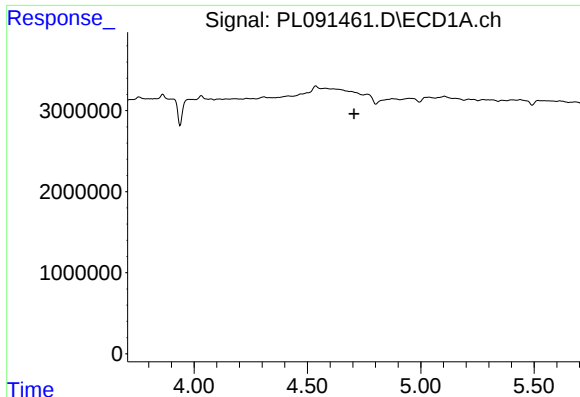
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.



#22 Mirex

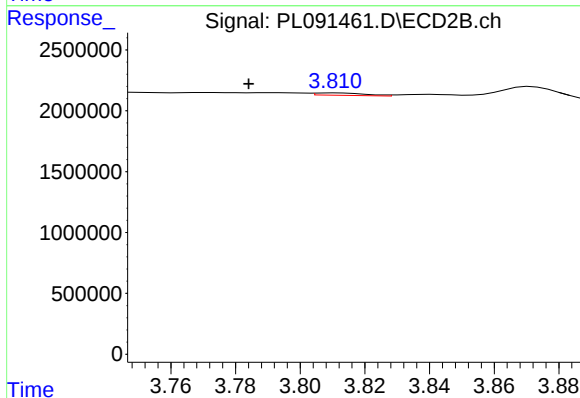
R.T.: 7.030 min
Delta R.T.: -0.004 min
Response: 289013
Conc: 0.15 ng/ml



#23 Chlordane-1

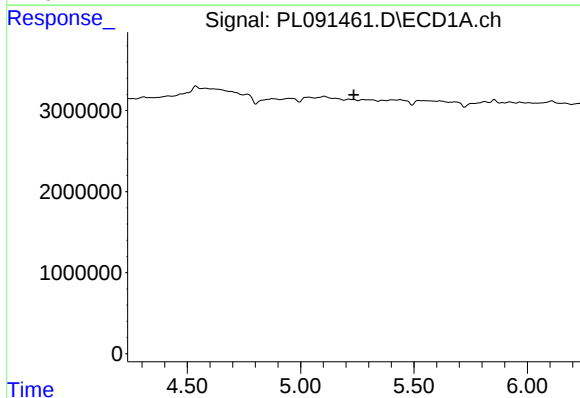
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



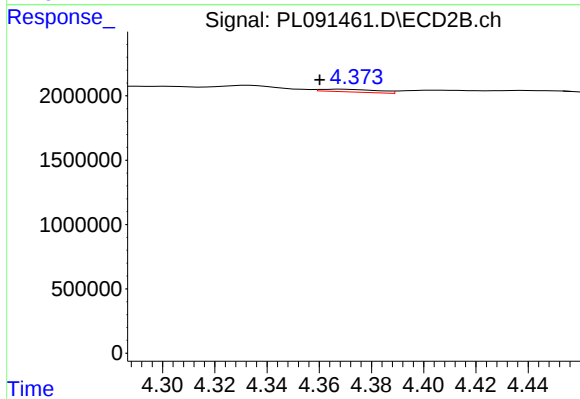
#23 Chlordane-1

R.T.: 3.811 min
Delta R.T.: 0.027 min
Response: 221199
Conc: 3.03 ng/ml



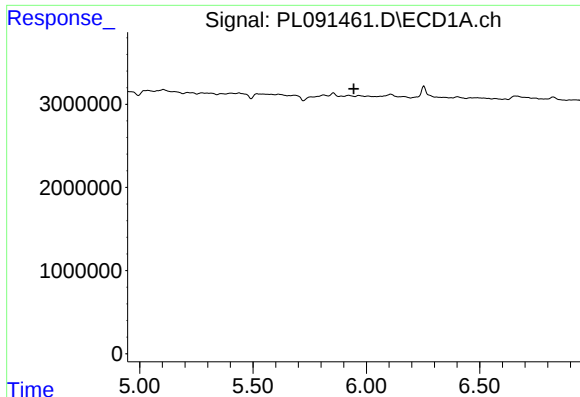
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.



#24 Chlordane-2

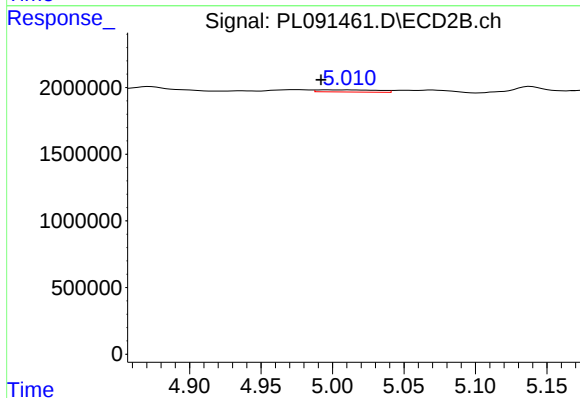
R.T.: 4.369 min
Delta R.T.: 0.008 min
Response: 316145
Conc: 3.36 ng/ml



#25 Chlordane-3

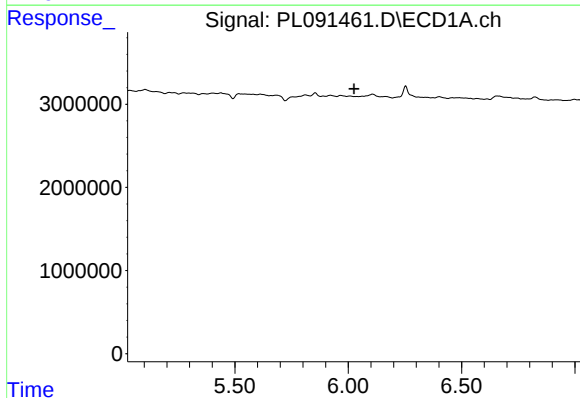
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



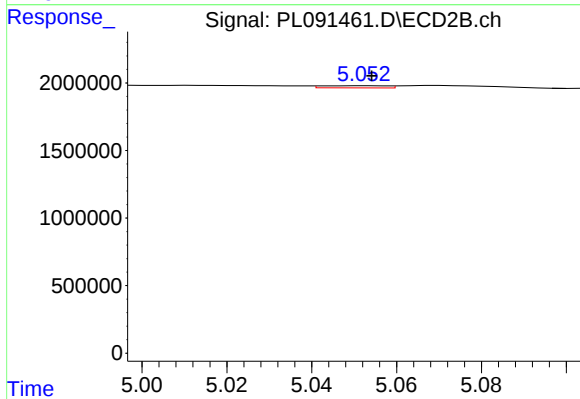
#25 Chlordane-3

R.T.: 4.997 min
Delta R.T.: 0.005 min
Response: 475075
Conc: 1.96 ng/ml



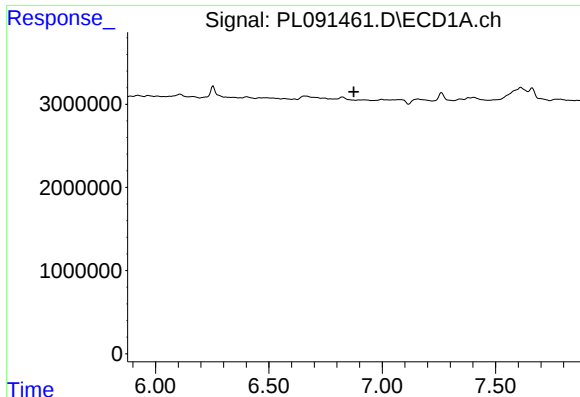
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.



#26 Chlordane-4

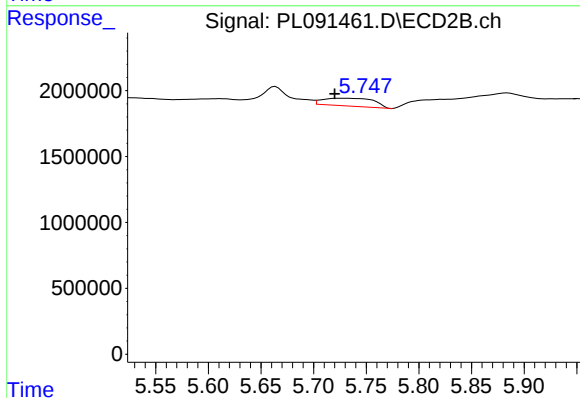
R.T.: 5.052 min
Delta R.T.: -0.002 min
Response: 169071
Conc: 0.73 ng/ml



#27 Chlordane-5

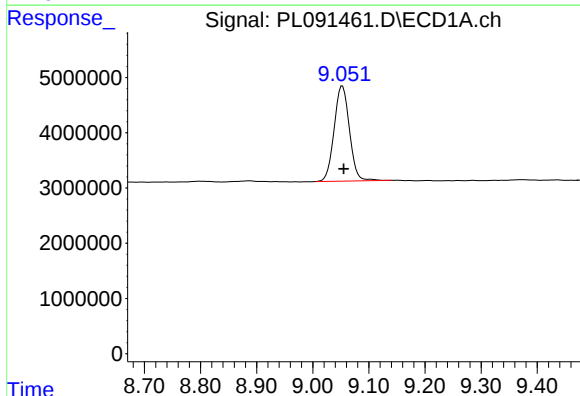
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



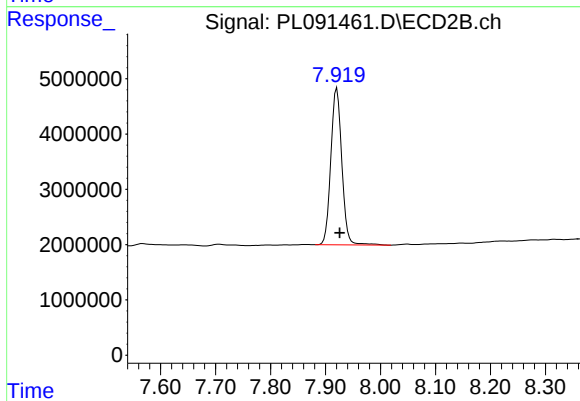
#27 Chlordane-5

R.T.: 5.731 min
Delta R.T.: 0.010 min
Response: 2002690
Conc: 28.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: -0.002 min
Response: 32734920
Conc: 21.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.921 min
Delta R.T.: -0.005 min
Response: 39408376
Conc: 20.81 ng/ml