

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090124\
 Data File : PL091459.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2024 17:42
 Operator : AR\AJ
 Sample : P3797-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 03:39:56 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	30502850	30437277	14.206	15.593
28)	SA Decachlor...	9.051	7.921	24609761	28989667	16.142	15.305
Target Compounds							
3)	MA gamma-BHC...	0.000	3.635f	0	108349	N.D.	0.041 #
4)	MA Heptachlor	0.000	3.951	0	372444	N.D.	0.144 #
5)	MB Aldrin	0.000	4.246	0	365189	N.D.	0.149 #
7)	B delta-BHC	0.000	4.146	0	502254	N.D.	0.198 #
8)	B Heptachlo...	0.000	4.739	0	126660	N.D.	0.056 #
9)	A Endosulfan I	0.000	5.127f	0	892819	N.D.	0.423 #
10)	B gamma-Chl...	5.942	4.987	4898836	1950484	2.027	0.825 #
11)	B alpha-Chl...	6.023	5.050	8392529	6504391	3.486	2.765
12)	B 4,4'-DDE	6.191	5.240	2188426	2653036	1.046	1.270
13)	MA Dieldrin	0.000	5.373	0	3639771	N.D.	1.598 #
14)	MA Endrin	0.000	5.659	0	982042	N.D.	0.482 #
15)	B Endosulfa...	0.000	5.936	0	1096230	N.D.	0.567 #
16)	A 4,4'-DDD	6.719	5.794	3880454	465544	2.567	0.282 #
17)	MA 4,4'-DDT	0.000	6.041	0	7020733	N.D.	3.952 #
18)	B Endrin al...	0.000	6.138	0	1273911	N.D.	0.818 #
19)	B Endosulfa...	0.000	6.338	0	1881861	N.D.	0.976 #
21)	B Endrin ke...	0.000	6.841	0	38210	N.D.	0.018 #
22)	Mirex	0.000	7.031	0	231928	N.D.	0.124 #
23)	Chlordane-1	0.000	3.782	0	1774980	N.D.	24.347 #
24)	Chlordane-2	0.000	4.361	0	1470665	N.D.	15.653 #
25)	Chlordane-3	5.942	4.987	4898836	1950484	14.104	8.032 #
26)	Chlordane-4	6.023	5.050	8392529	6504391	19.953	27.896 #
27)	Chlordane-5	0.000	5.716	0	3814160	N.D.	55.089 #

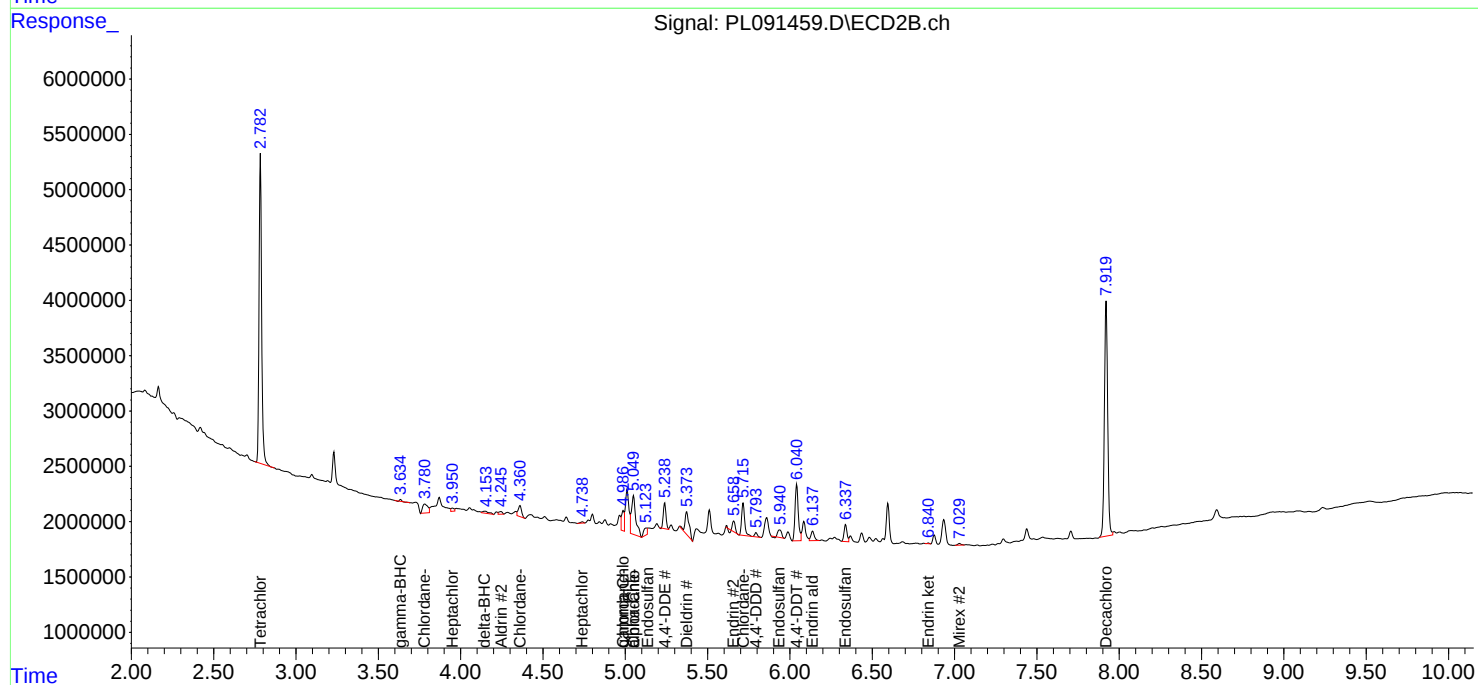
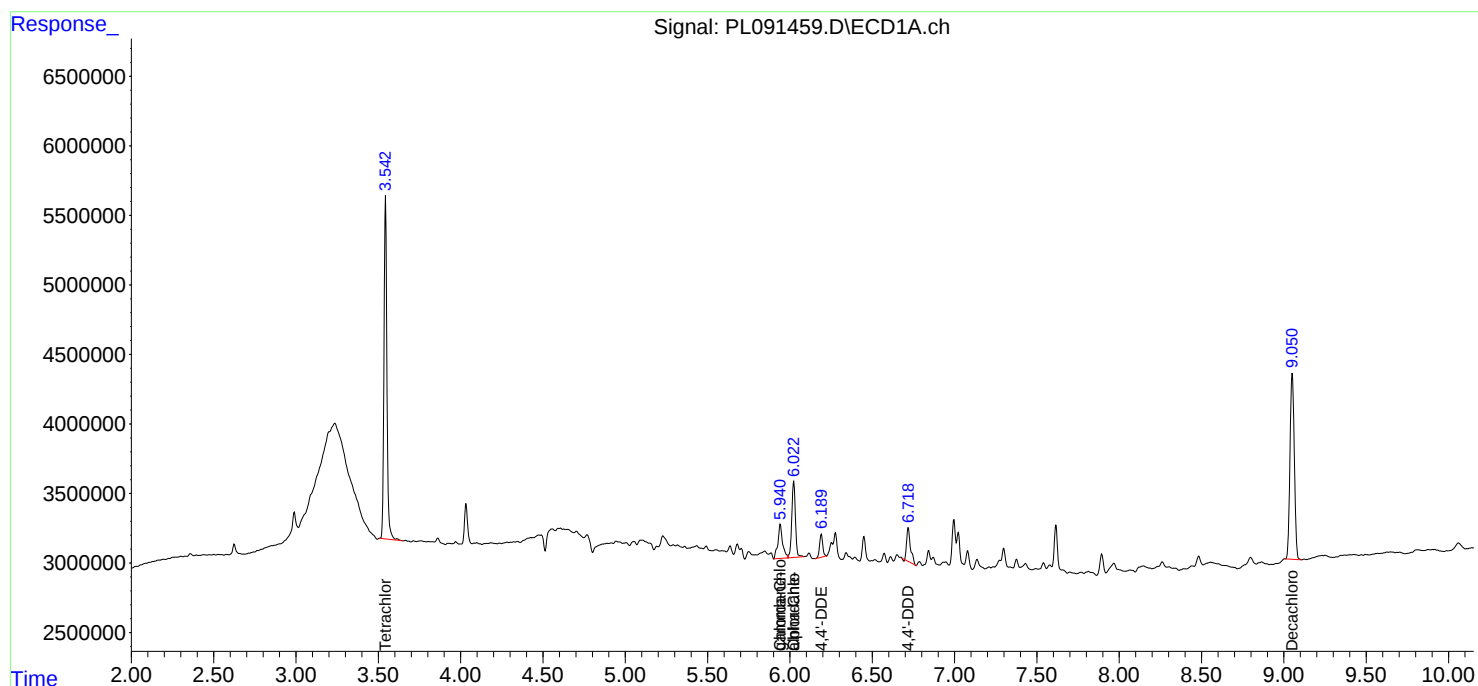
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

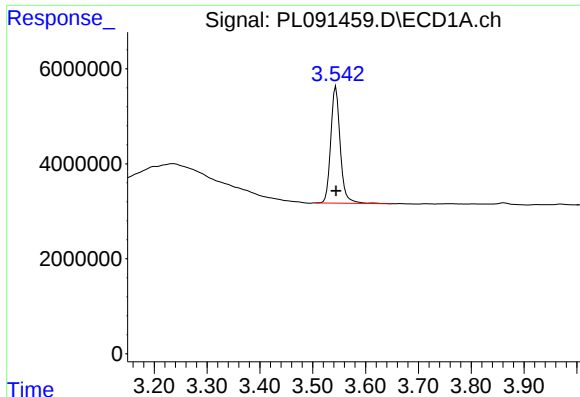
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090124\
Data File : PL091459.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2024 17:42
Operator : AR\AJ
Sample : P3797-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 03:39:56 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

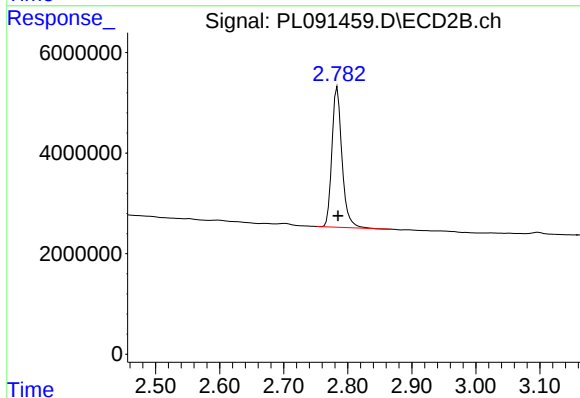




#1 Tetrachloro-m-xylene

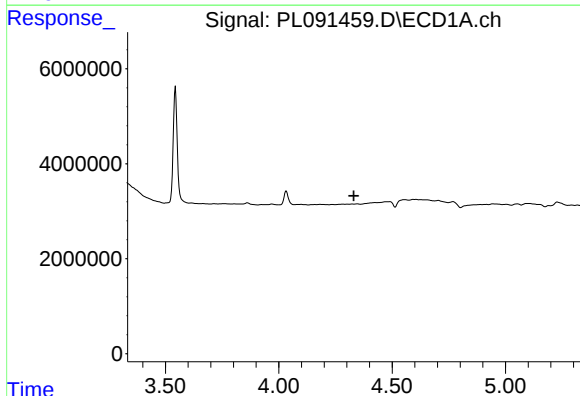
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 30502850
Conc: 14.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



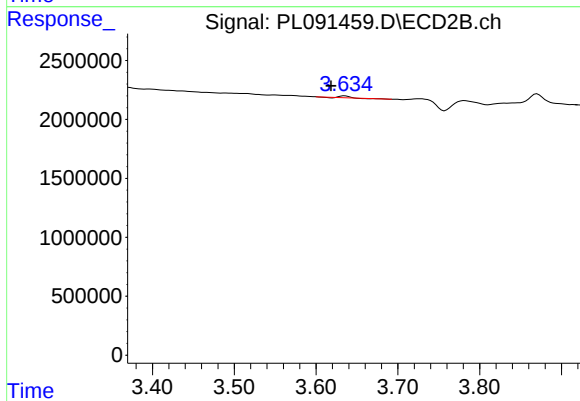
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: -0.001 min
Response: 30437277
Conc: 15.59 ng/ml



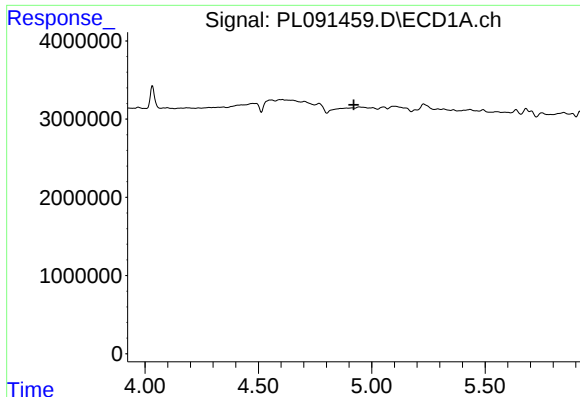
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

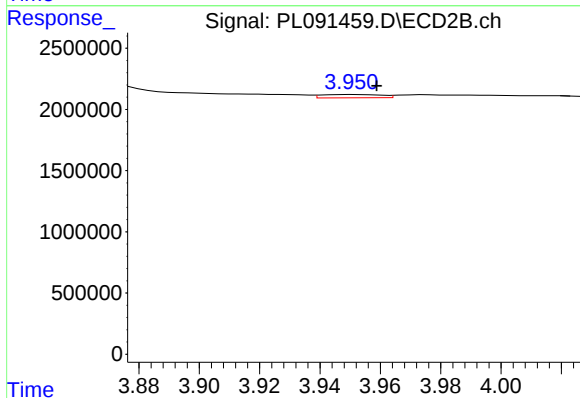
R.T.: 3.635 min
Delta R.T.: 0.017 min
Response: 108349
Conc: 0.04 ng/ml



#4 Heptachlor

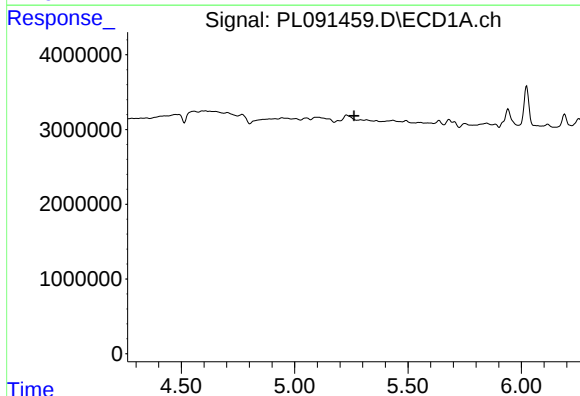
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



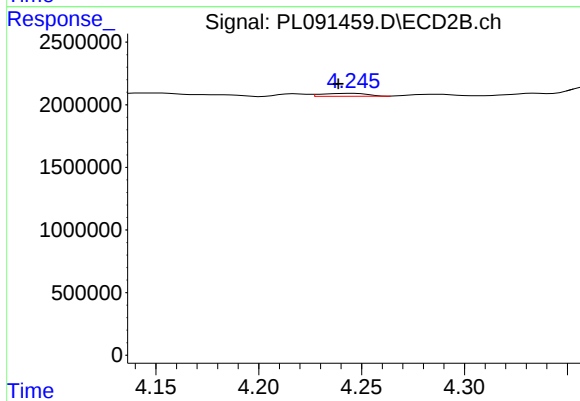
#4 Heptachlor

R.T.: 3.951 min
Delta R.T.: -0.008 min
Response: 372444
Conc: 0.14 ng/ml



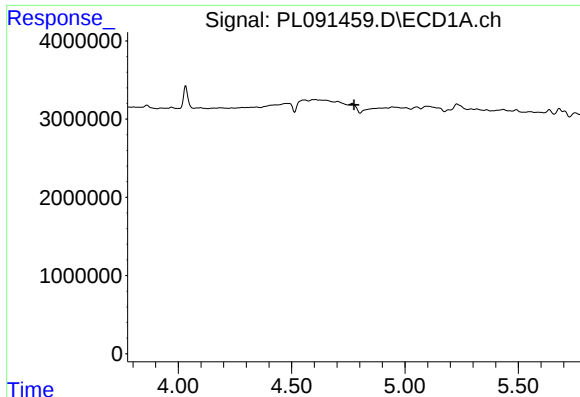
#5 Aldrin

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



#5 Aldrin

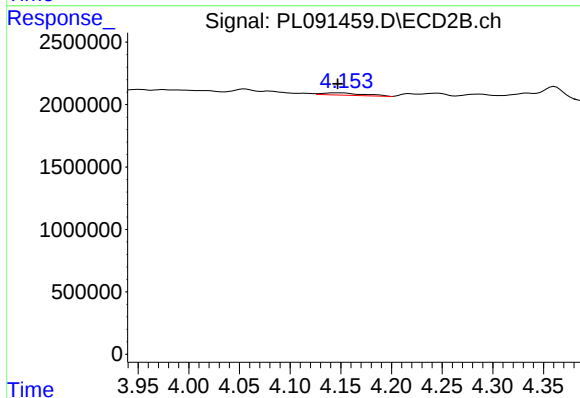
R.T.: 4.246 min
Delta R.T.: 0.007 min
Response: 365189
Conc: 0.15 ng/ml



#7 delta-BHC

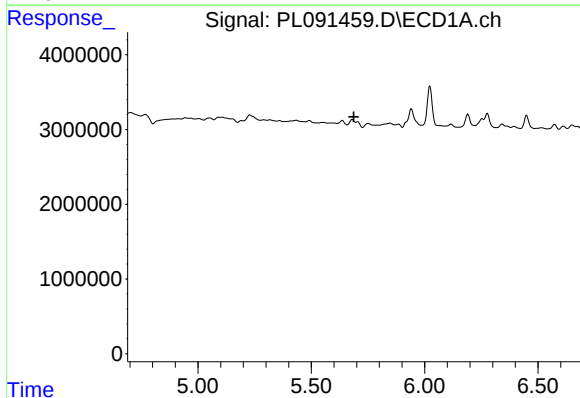
R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



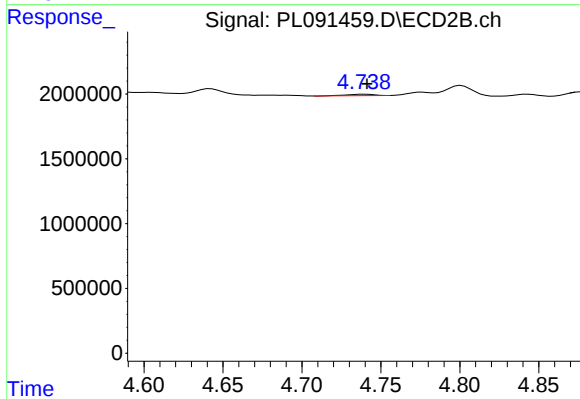
#7 delta-BHC

R.T.: 4.146 min
Delta R.T.: -0.001 min
Response: 502254
Conc: 0.20 ng/ml



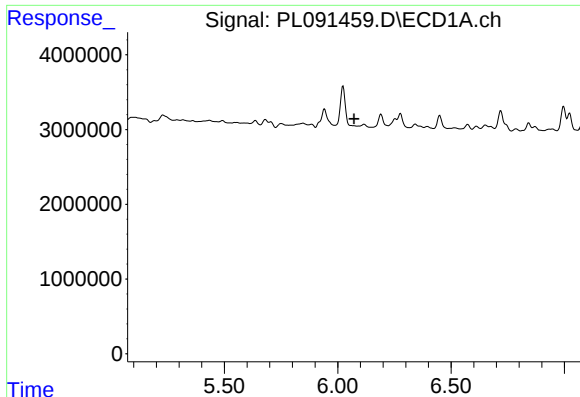
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

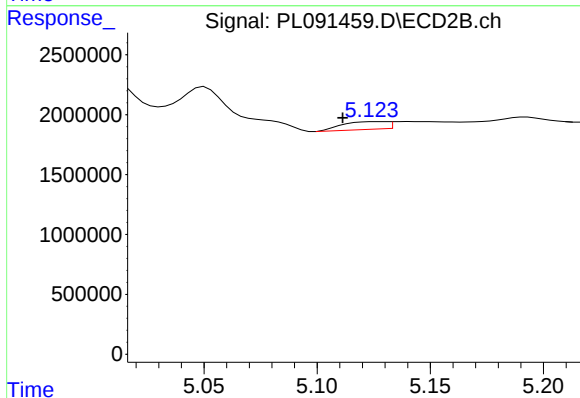
R.T.: 4.739 min
Delta R.T.: -0.002 min
Response: 126660
Conc: 0.06 ng/ml



#9 Endosulfan I

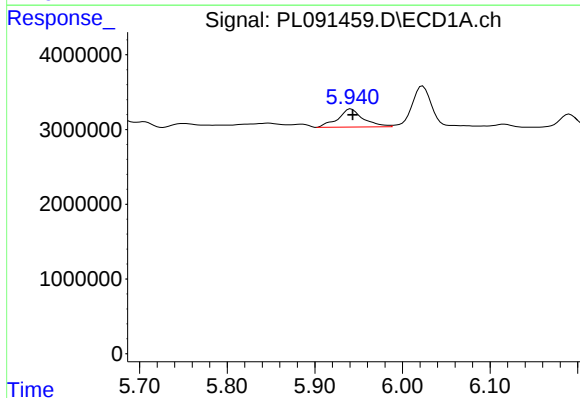
R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



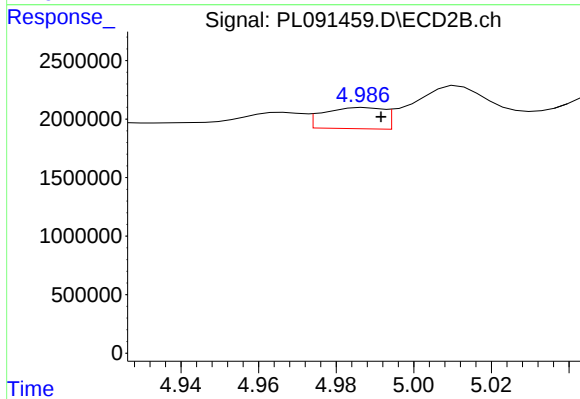
#9 Endosulfan I

R.T.: 5.127 min
Delta R.T.: 0.015 min
Response: 892819
Conc: 0.42 ng/ml



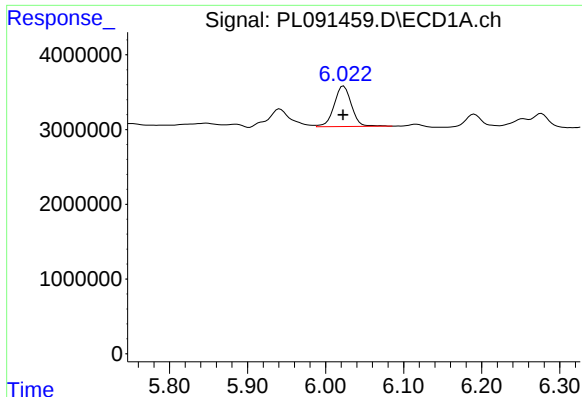
#10 gamma-Chlordane

R.T.: 5.942 min
Delta R.T.: -0.002 min
Response: 4898836
Conc: 2.03 ng/ml



#10 gamma-Chlordane

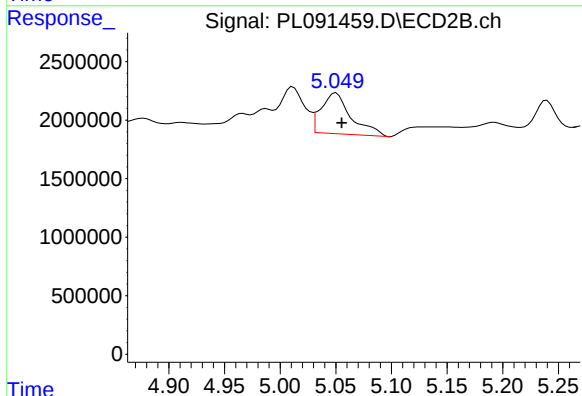
R.T.: 4.987 min
Delta R.T.: -0.004 min
Response: 1950484
Conc: 0.83 ng/ml



#11 alpha-Chlordane

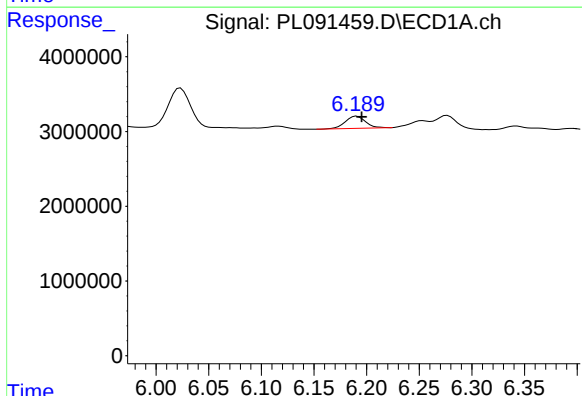
R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 8392529
Conc: 3.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



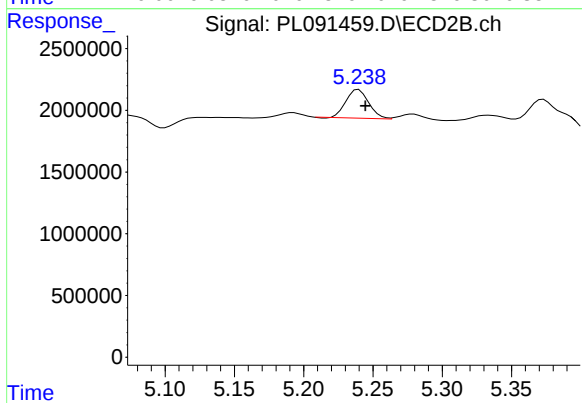
#11 alpha-Chlordane

R.T.: 5.050 min
Delta R.T.: -0.005 min
Response: 6504391
Conc: 2.76 ng/ml



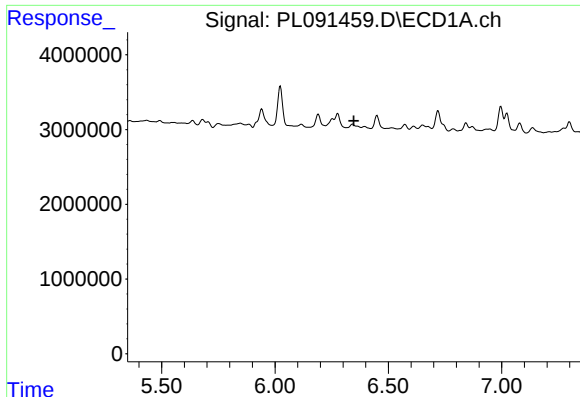
#12 4,4'-DDE

R.T.: 6.191 min
Delta R.T.: -0.005 min
Response: 2188426
Conc: 1.05 ng/ml



#12 4,4'-DDE

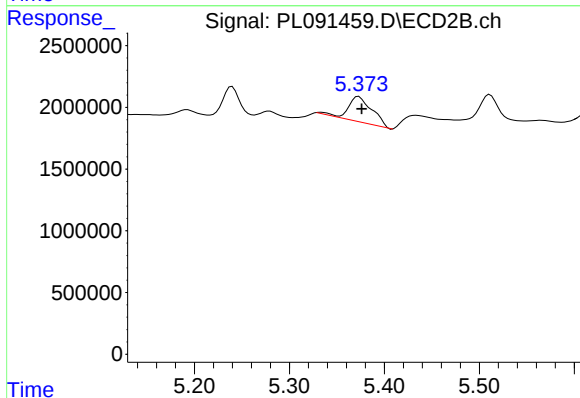
R.T.: 5.240 min
Delta R.T.: -0.005 min
Response: 2653036
Conc: 1.27 ng/ml



#13 Dieldrin

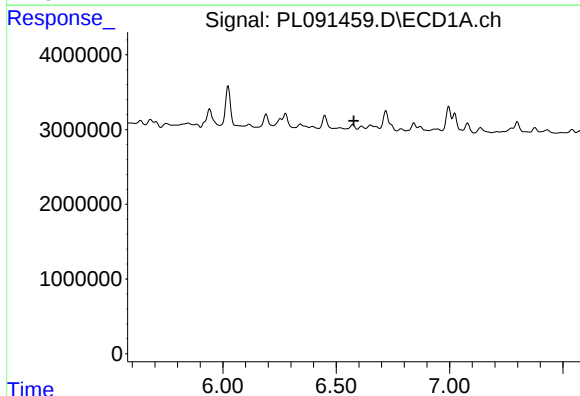
R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



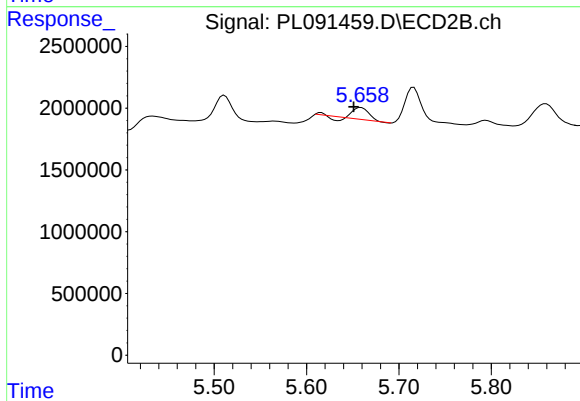
#13 Dieldrin

R.T.: 5.373 min
Delta R.T.: -0.003 min
Response: 3639771
Conc: 1.60 ng/ml



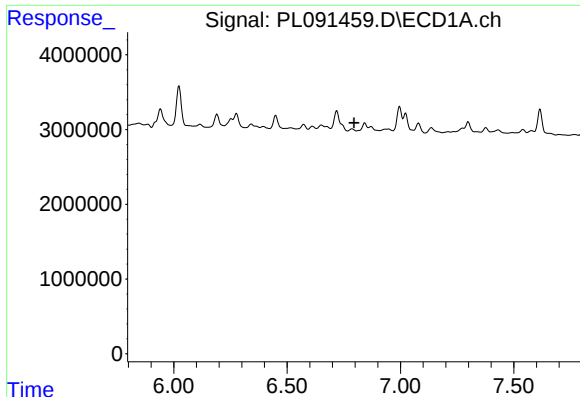
#14 Endrin

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



#14 Endrin

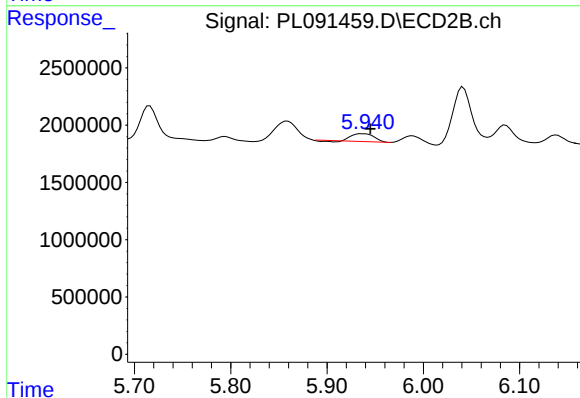
R.T.: 5.659 min
Delta R.T.: 0.008 min
Response: 982042
Conc: 0.48 ng/ml



#15 Endosulfan II

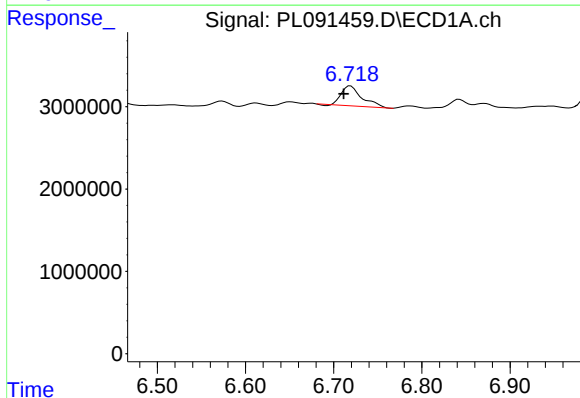
R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



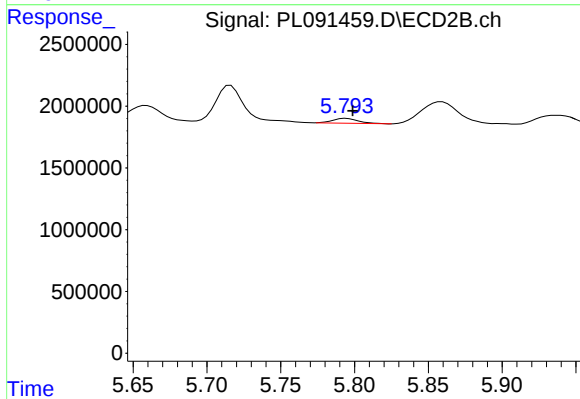
#15 Endosulfan II

R.T.: 5.936 min
Delta R.T.: -0.009 min
Response: 1096230
Conc: 0.57 ng/ml



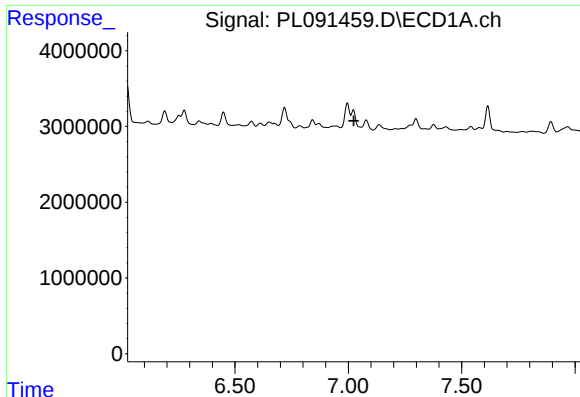
#16 4,4'-DDD

R.T.: 6.719 min
Delta R.T.: 0.008 min
Response: 3880454
Conc: 2.57 ng/ml



#16 4,4'-DDD

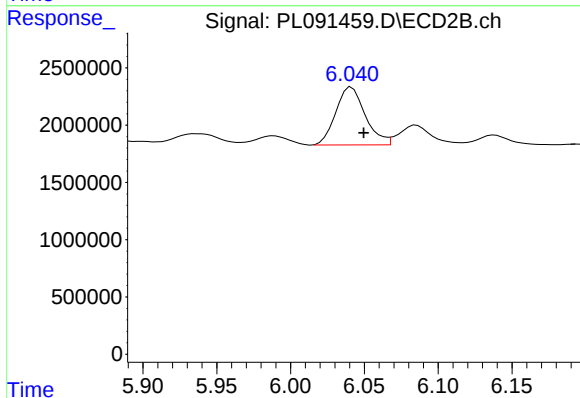
R.T.: 5.794 min
Delta R.T.: -0.004 min
Response: 465544
Conc: 0.28 ng/ml



#17 4,4'-DDT

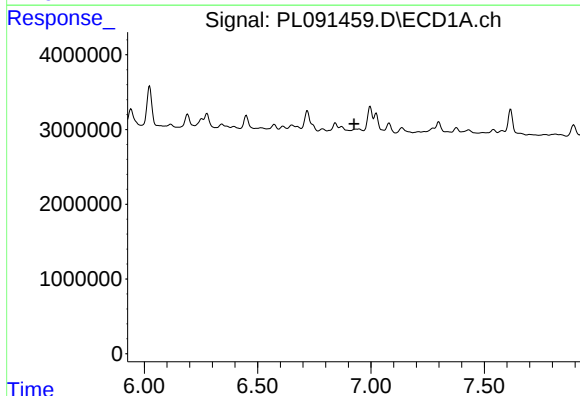
R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



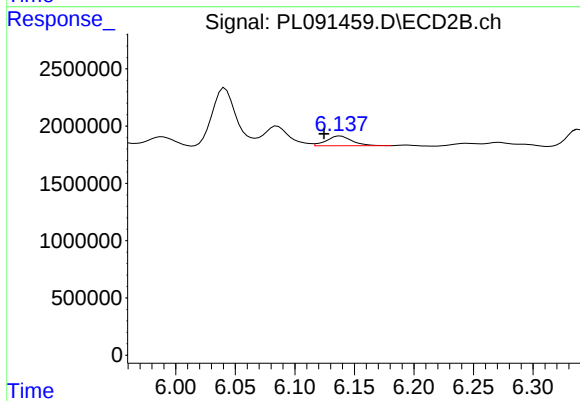
#17 4,4'-DDT

R.T.: 6.041 min
Delta R.T.: -0.008 min
Response: 7020733
Conc: 3.95 ng/ml



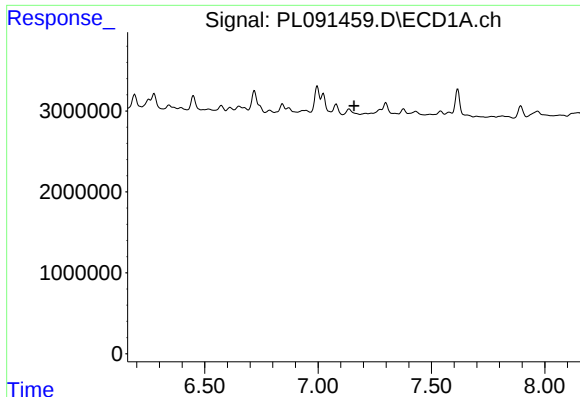
#18 Endrin aldehyde

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



#18 Endrin aldehyde

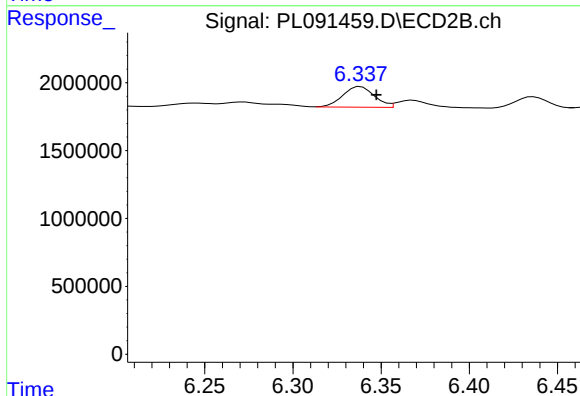
R.T.: 6.138 min
Delta R.T.: 0.014 min
Response: 1273911
Conc: 0.82 ng/ml



#19 Endosulfan Sulfate

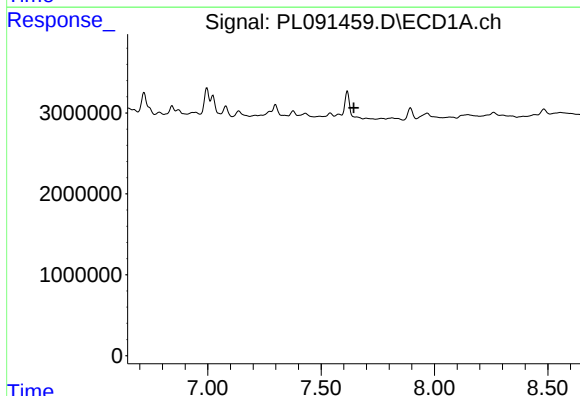
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



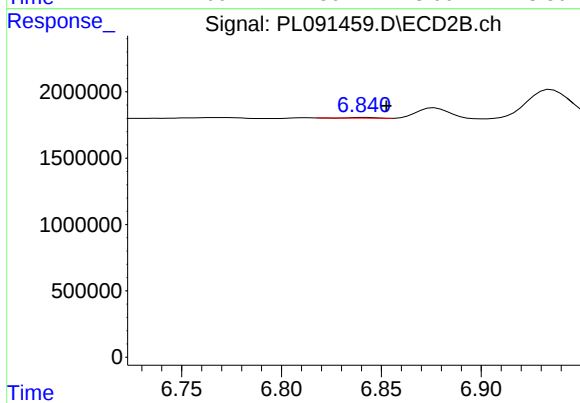
#19 Endosulfan Sulfate

R.T.: 6.338 min
Delta R.T.: -0.009 min
Response: 1881861
Conc: 0.98 ng/ml



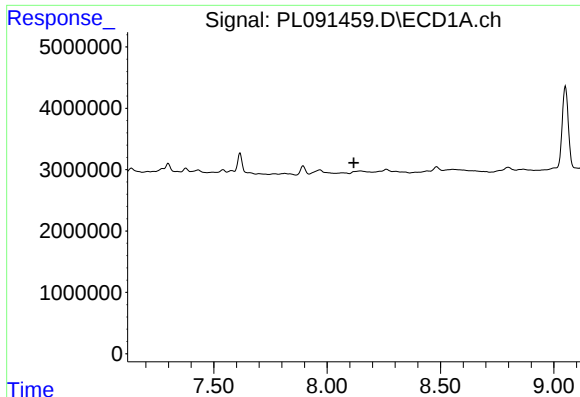
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.644 min
Response: 0
Conc: N.D.



#21 Endrin ketone

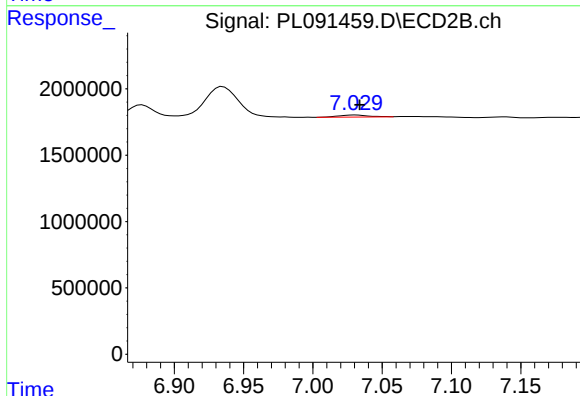
R.T.: 6.841 min
Delta R.T.: -0.011 min
Response: 38210
Conc: 0.02 ng/ml



#22 Mirex

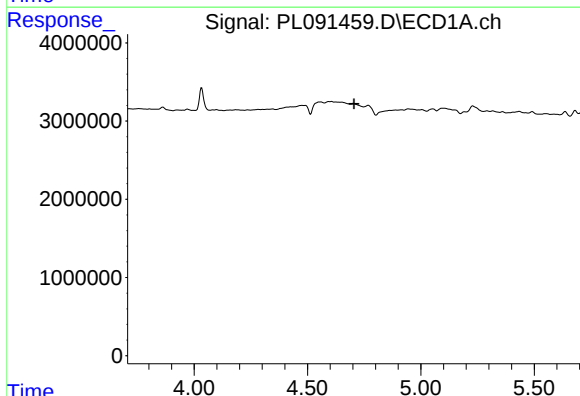
R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



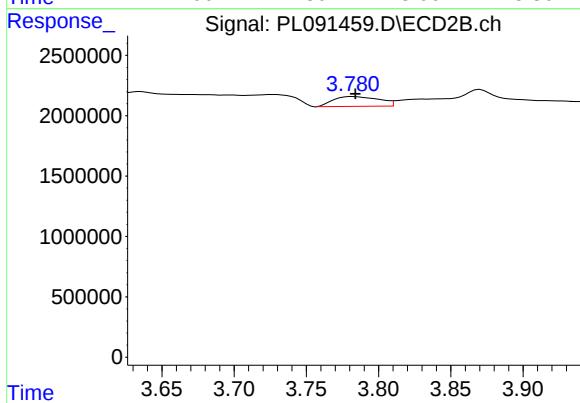
#22 Mirex

R.T.: 7.031 min
Delta R.T.: -0.003 min
Response: 231928
Conc: 0.12 ng/ml



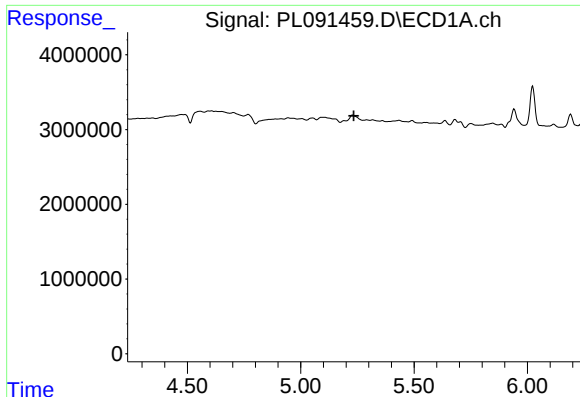
#23 Chlordane-1

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



#23 Chlordane-1

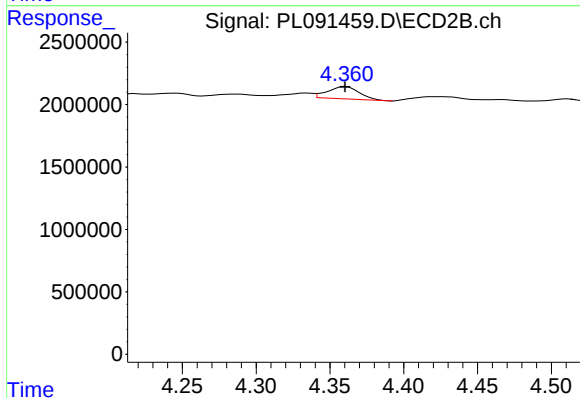
R.T.: 3.782 min
Delta R.T.: -0.002 min
Response: 1774980
Conc: 24.35 ng/ml



#24 Chlordane-2

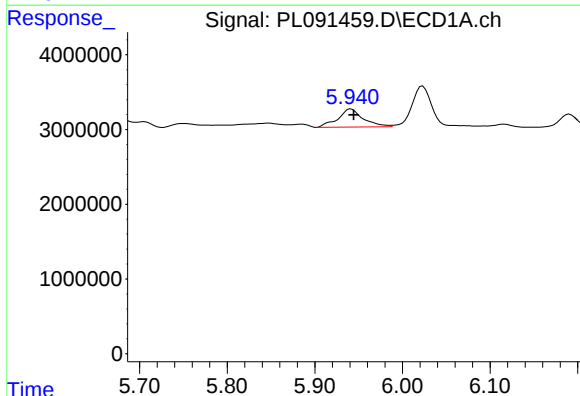
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



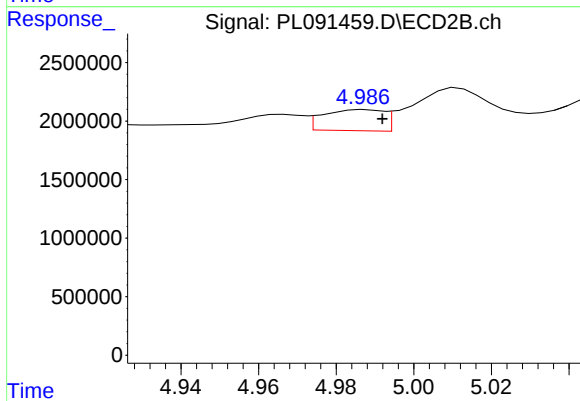
#24 Chlordane-2

R.T.: 4.361 min
Delta R.T.: 0.000 min
Response: 1470665
Conc: 15.65 ng/ml



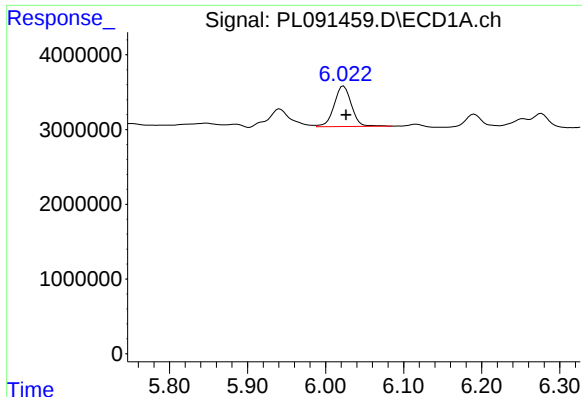
#25 Chlordane-3

R.T.: 5.942 min
Delta R.T.: -0.003 min
Response: 4898836
Conc: 14.10 ng/ml



#25 Chlordane-3

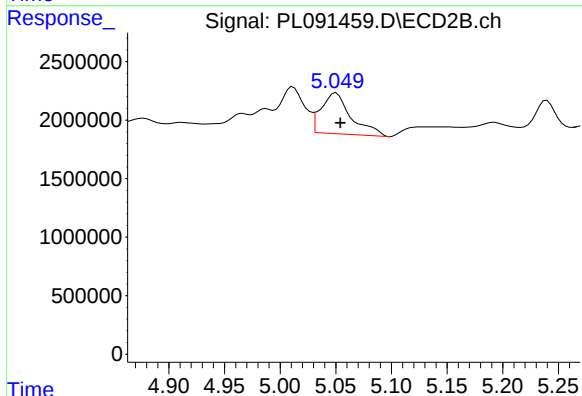
R.T.: 4.987 min
Delta R.T.: -0.004 min
Response: 1950484
Conc: 8.03 ng/ml



#26 Chlordane-4

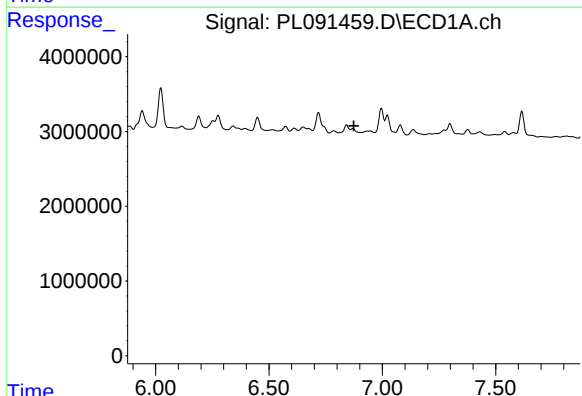
R.T.: 6.023 min
Delta R.T.: -0.003 min
Response: 8392529
Conc: 19.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



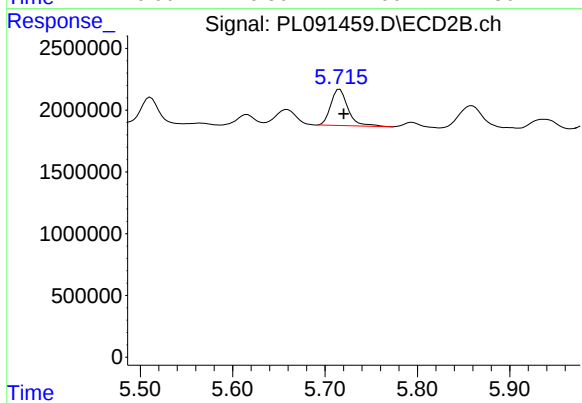
#26 Chlordane-4

R.T.: 5.050 min
Delta R.T.: -0.004 min
Response: 6504391
Conc: 27.90 ng/ml



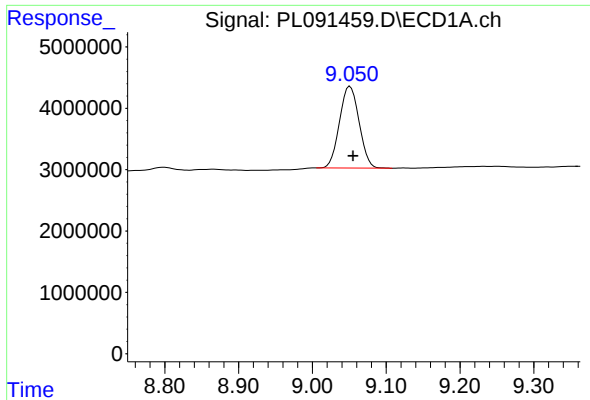
#27 Chlordane-5

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



#27 Chlordane-5

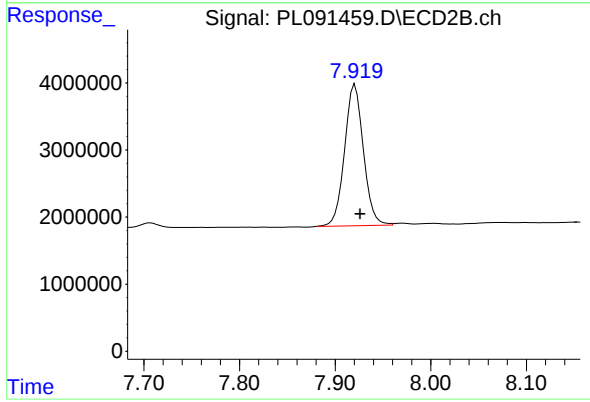
R.T.: 5.716 min
Delta R.T.: -0.004 min
Response: 3814160
Conc: 55.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.051 min
Delta R.T.: -0.004 min
Response: 24609761
Conc: 16.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.921 min
Delta R.T.: -0.005 min
Response: 28989667
Conc: 15.31 ng/ml