

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090724\
 Data File : PL091527.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2024 13:16
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 06:42:40 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...	3.545	2.784	44906947	46396075	20.914	23.769
28)	SA Decachlor...	9.059	7.924	38002071	47123982	24.927	24.879
Target Compounds							
2)	A alpha-BHC	0.000	3.272f	0	589062	N.D.	0.212 #
3)	MA gamma-BHC...	0.000	3.631	0	38747	N.D.	0.015 #
4)	MA Heptachlor	4.910	0.000	3382864	0	1.270	N.D. #
5)	MB Aldrin	0.000	4.244	0	1600120	N.D.	0.651 #
6)	B beta-BHC	0.000	3.919	0	384703	N.D.	0.327 #
7)	B delta-BHC	4.768	4.139	4771031	324066	1.752	0.128 #
8)	B Heptachlo...	5.685	4.738	7282838	51553	2.977	0.023 #
9)	A Endosulfan I	0.000	5.131f	0	422632	N.D.	0.200 #
10)	B gamma-Chl...	0.000	4.983	0	424578	N.D.	0.180 #
11)	B alpha-Chl...	0.000	5.053	0	398212	N.D.	0.169 #
13)	MA Dieldrin	0.000	5.370	0	613807	N.D.	0.270 #
14)	MA Endrin	0.000	5.667f	0	842279	N.D.	0.413 #
17)	MA 4,4'-DDT	0.000	6.055	0	196024	N.D.	0.110 #
18)	B Endrin al...	0.000	6.128	0	226151	N.D.	0.145 #
19)	B Endosulfa...	0.000	6.347	0	40774	N.D.	0.021 #
20)	A Methoxychlor	0.000	6.621	0	128091	N.D.	0.129 #
22)	Mirex	0.000	7.027	0	55926	N.D.	0.030 #
23)	Chlordane-1	0.000	3.773	0	104550	N.D.	1.434 #
24)	Chlordane-2	0.000	4.336f	0	1188001	N.D.	12.644 #
25)	Chlordane-3	0.000	4.983	0	424578	N.D.	1.748 #
26)	Chlordane-4	0.000	5.053	0	398212	N.D.	1.708 #
27)	Chlordane-5	0.000	5.754f	0	2531569	N.D.	36.564 #

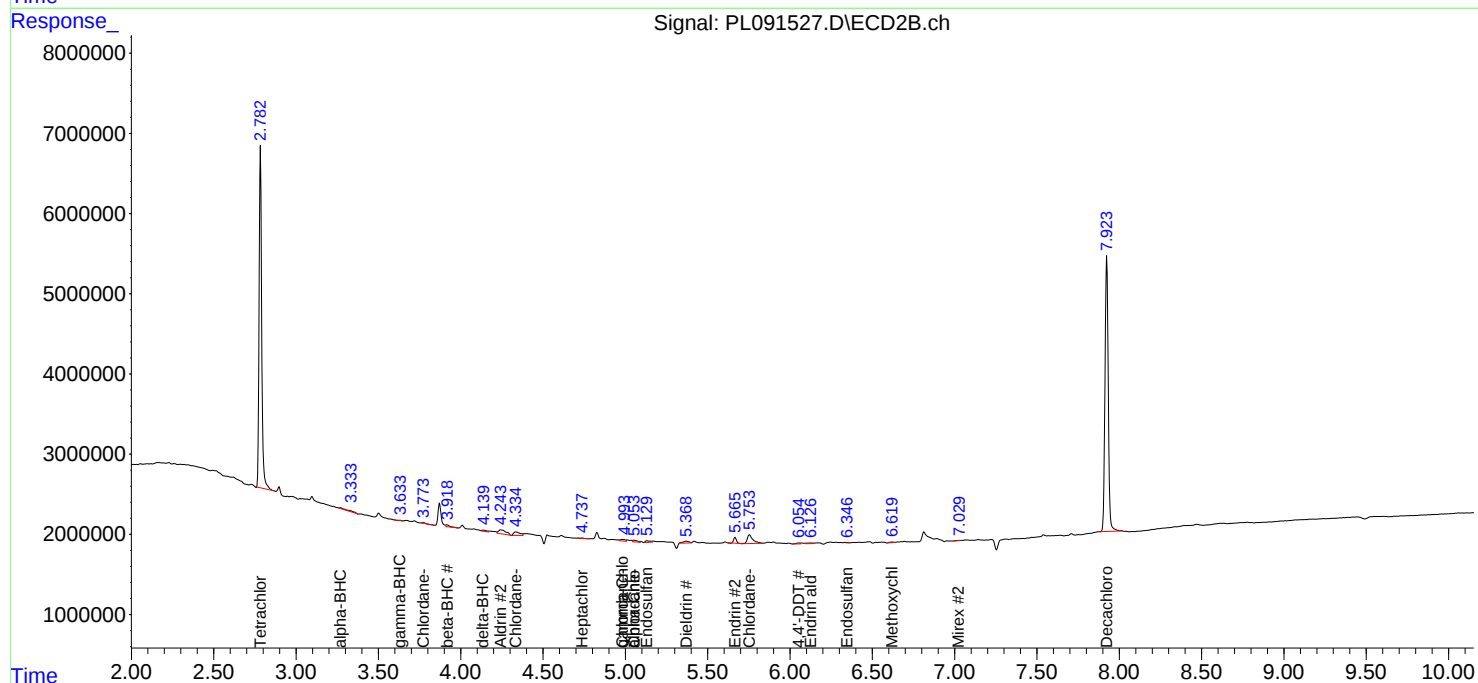
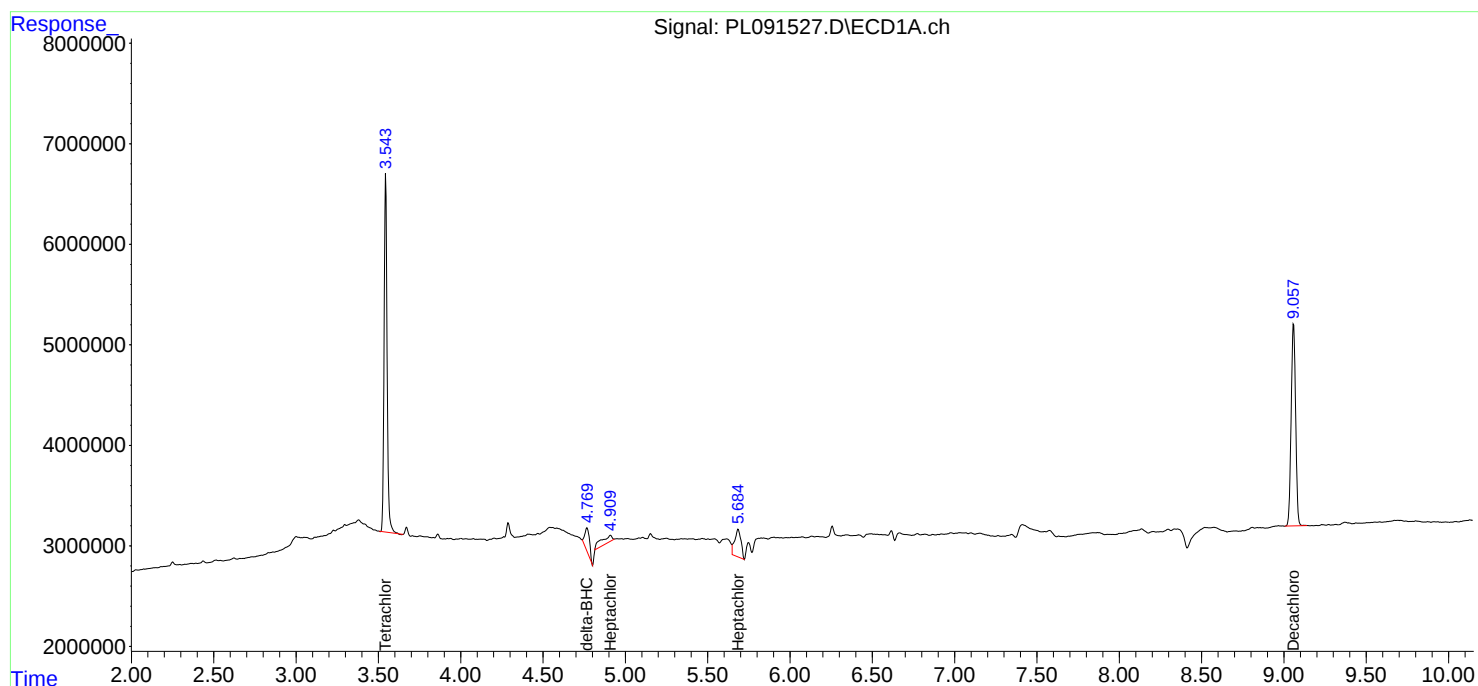
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

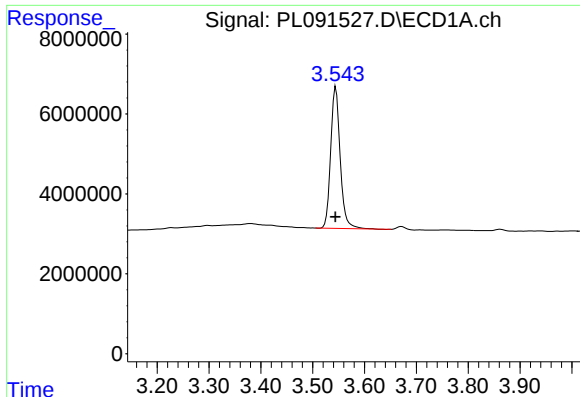
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090724\
Data File : PL091527.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2024 13:16
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 06:42:40 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

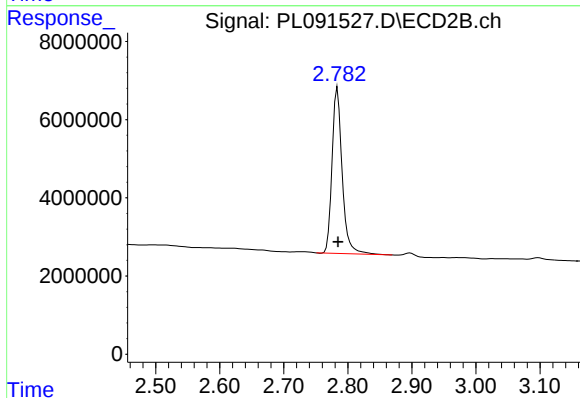




#1 Tetrachloro-m-xylene

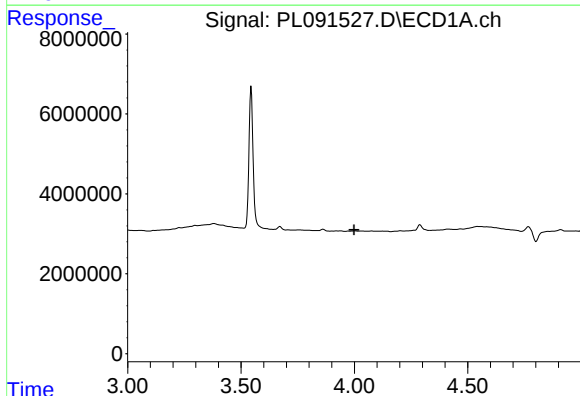
R.T.: 3.545 min
Delta R.T.: 0.000 min
Response: 44906947
Conc: 20.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



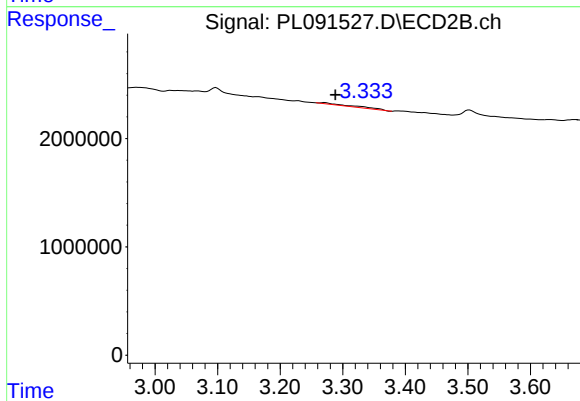
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: 0.000 min
Response: 46396075
Conc: 23.77 ng/ml



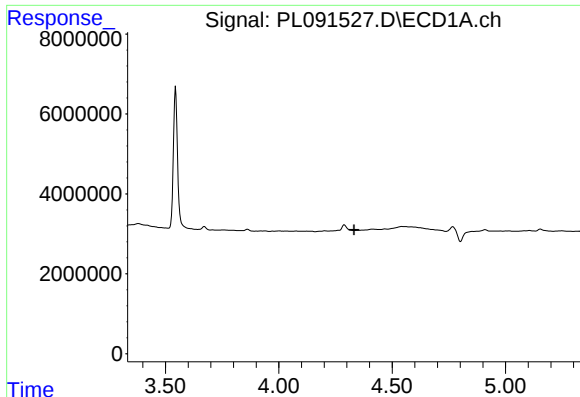
#2 alpha-BHC

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



#2 alpha-BHC

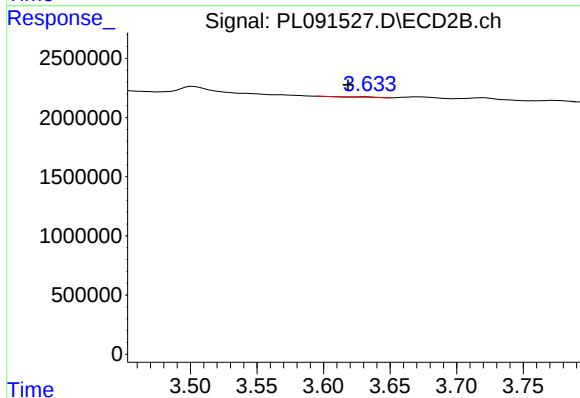
R.T.: 3.272 min
Delta R.T.: -0.017 min
Response: 589062
Conc: 0.21 ng/ml



#3 gamma-BHC (Lindane)

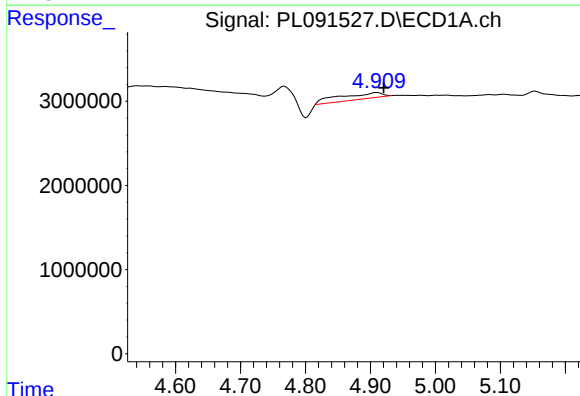
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



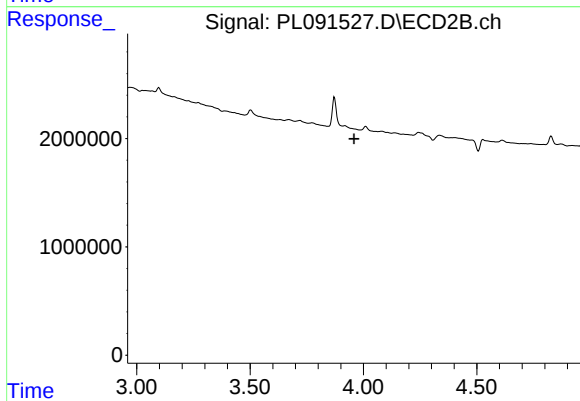
#3 gamma-BHC (Lindane)

R.T.: 3.631 min
Delta R.T.: 0.013 min
Response: 38747
Conc: 0.01 ng/ml



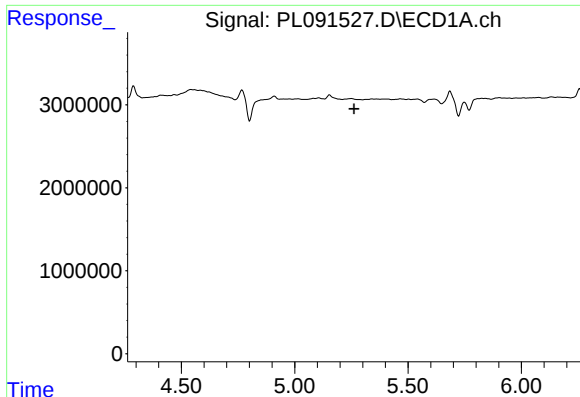
#4 Heptachlor

R.T.: 4.910 min
Delta R.T.: -0.011 min
Response: 3382864
Conc: 1.27 ng/ml



#4 Heptachlor

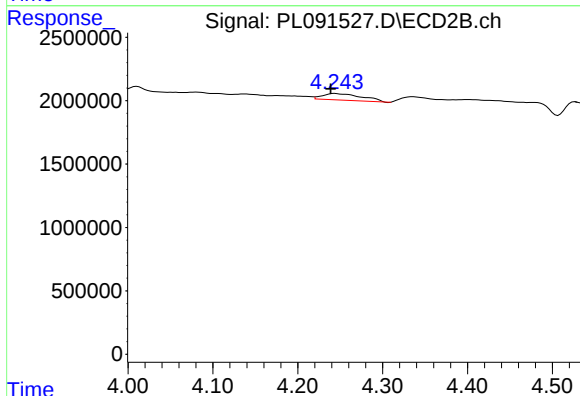
R.T.: 0.000 min
Exp R.T.: 3.959 min
Response: 0
Conc: N.D.



#5 Aldrin

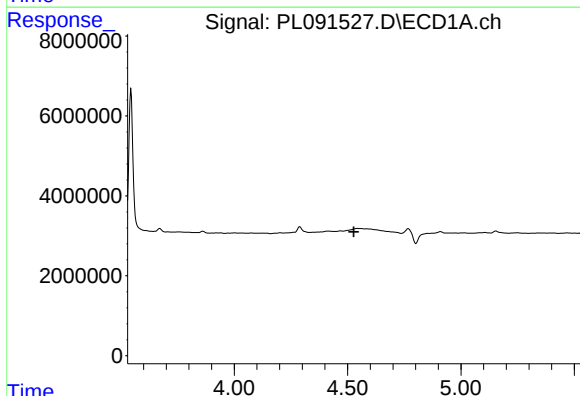
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



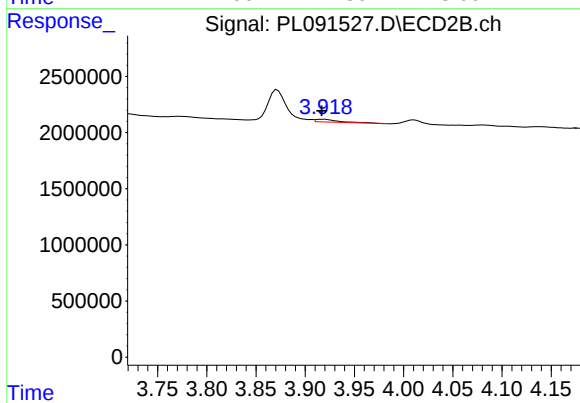
#5 Aldrin

R.T.: 4.244 min
Delta R.T.: 0.005 min
Response: 1600120
Conc: 0.65 ng/ml



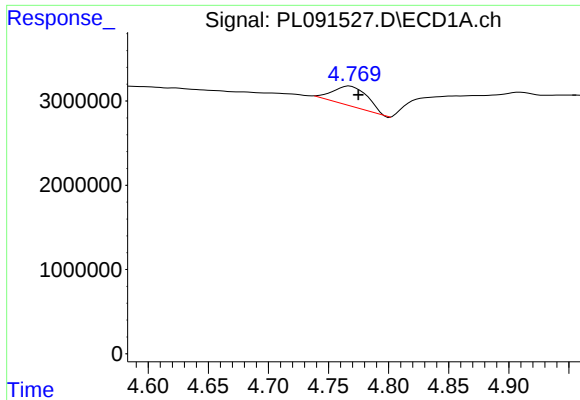
#6 beta-BHC

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



#6 beta-BHC

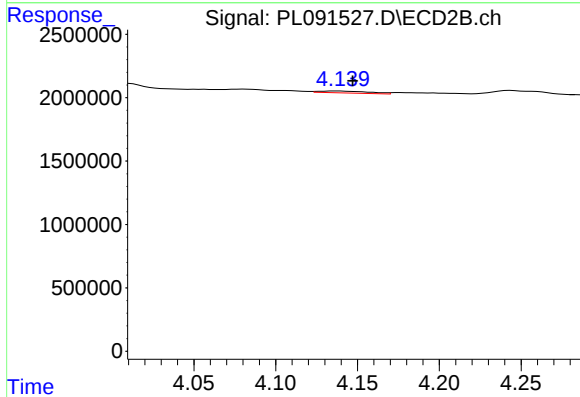
R.T.: 3.919 min
Delta R.T.: 0.002 min
Response: 384703
Conc: 0.33 ng/ml



#7 delta-BHC

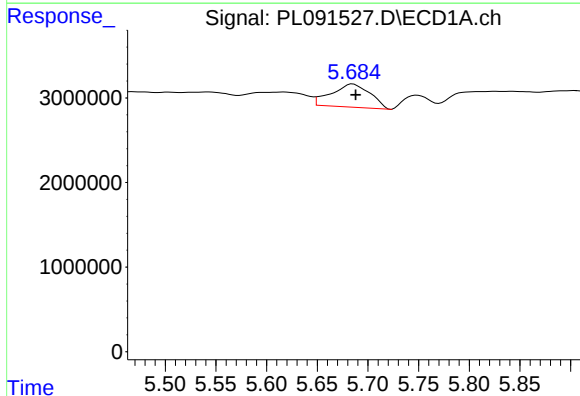
R.T.: 4.768 min
Delta R.T.: -0.007 min
Response: 4771031
Conc: 1.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



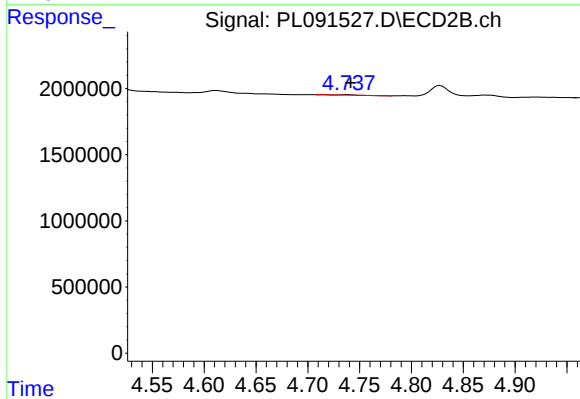
#7 delta-BHC

R.T.: 4.139 min
Delta R.T.: -0.009 min
Response: 324066
Conc: 0.13 ng/ml



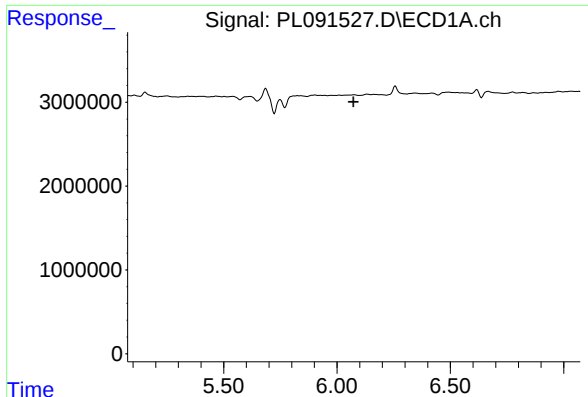
#8 Heptachlor epoxide

R.T.: 5.685 min
Delta R.T.: -0.003 min
Response: 7282838
Conc: 2.98 ng/ml



#8 Heptachlor epoxide

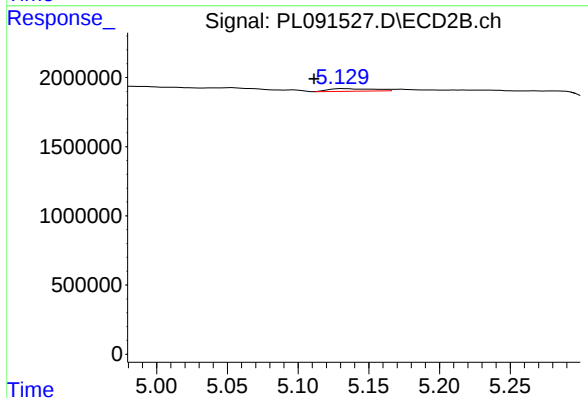
R.T.: 4.738 min
Delta R.T.: -0.003 min
Response: 51553
Conc: 0.02 ng/ml



#9 Endosulfan I

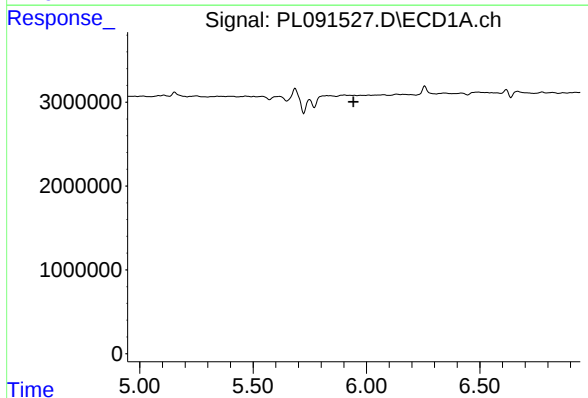
R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



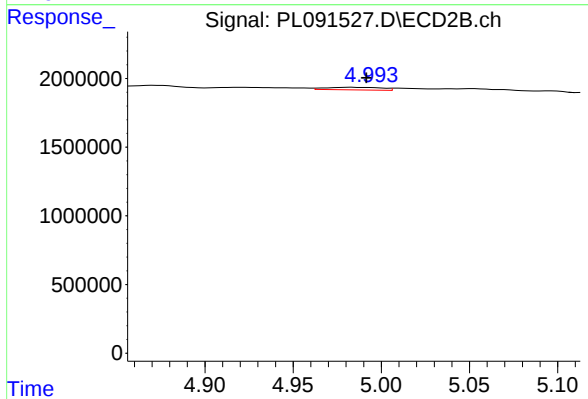
#9 Endosulfan I

R.T.: 5.131 min
Delta R.T.: 0.020 min
Response: 422632
Conc: 0.20 ng/ml



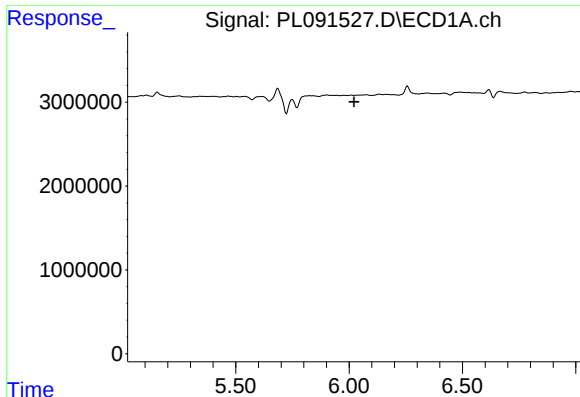
#10 gamma-Chlordane

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



#10 gamma-Chlordane

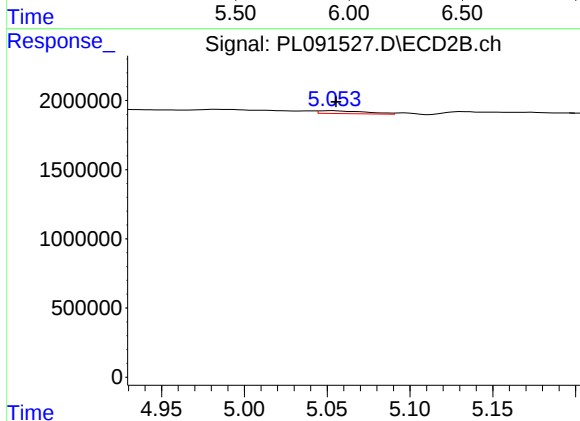
R.T.: 4.983 min
Delta R.T.: -0.008 min
Response: 424578
Conc: 0.18 ng/ml



#11 alpha-Chlordane

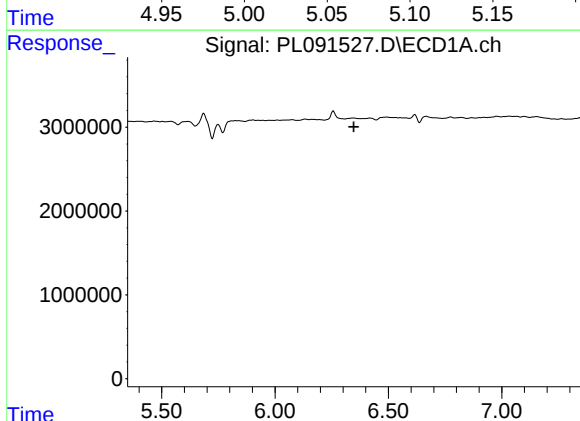
R.T.: 0.000 min
Exp R.T.: 6.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



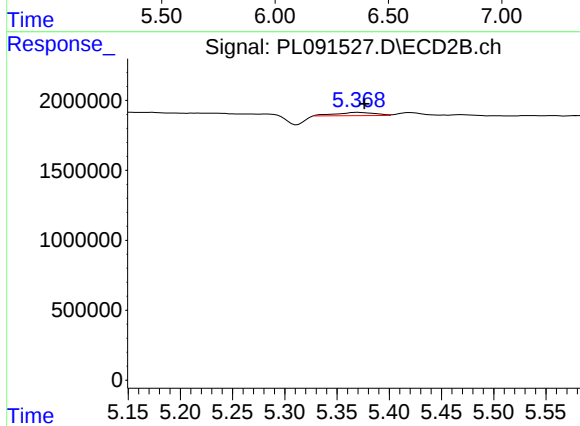
#11 alpha-Chlordane

R.T.: 5.053 min
Delta R.T.: -0.002 min
Response: 398212
Conc: 0.17 ng/ml



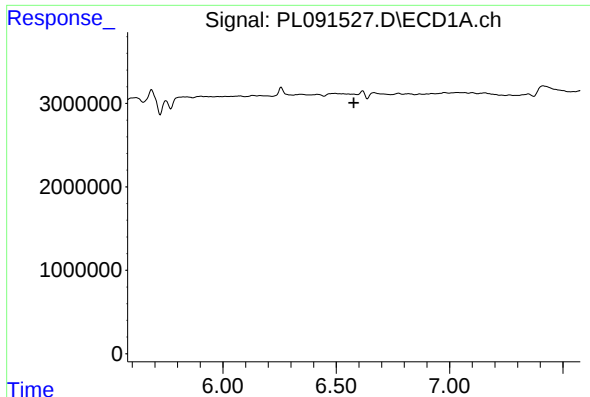
#13 Dieldrin

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



#13 Dieldrin

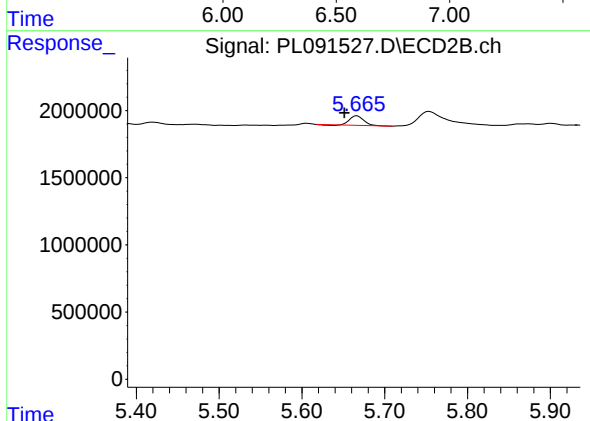
R.T.: 5.370 min
Delta R.T.: -0.007 min
Response: 613807
Conc: 0.27 ng/ml



#14 Endrin

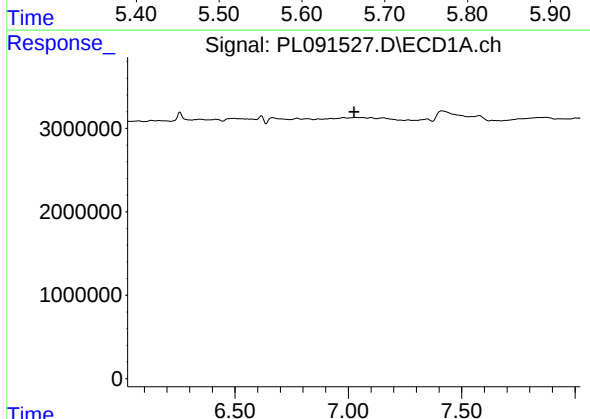
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



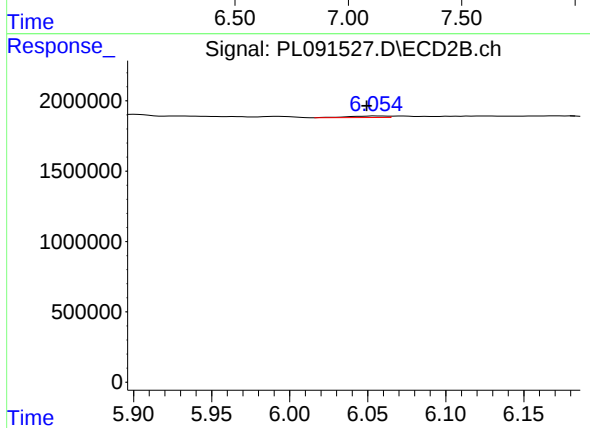
#14 Endrin

R.T.: 5.667 min
Delta R.T.: 0.016 min
Response: 842279
Conc: 0.41 ng/ml



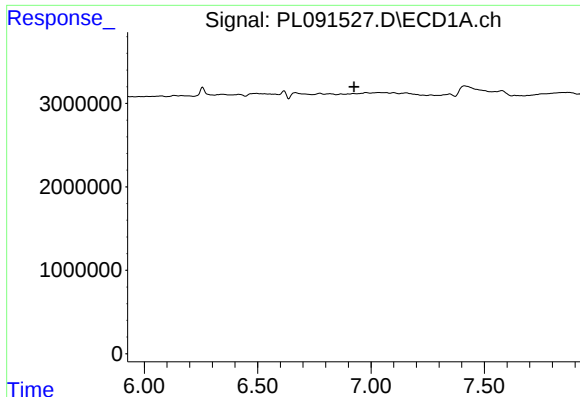
#17 4,4'-DDT

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



#17 4,4'-DDT

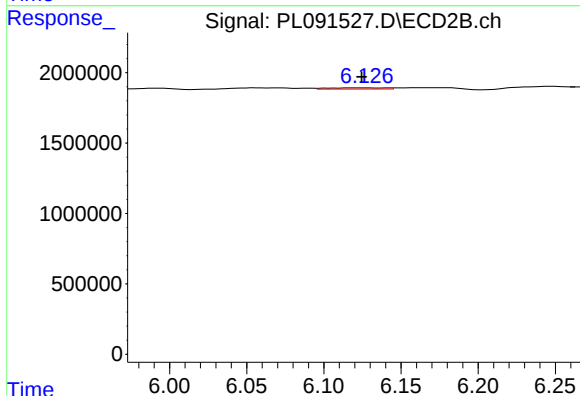
R.T.: 6.055 min
Delta R.T.: 0.006 min
Response: 196024
Conc: 0.11 ng/ml



#18 Endrin aldehyde

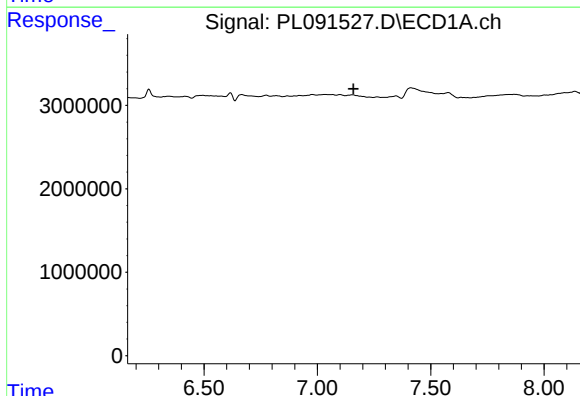
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



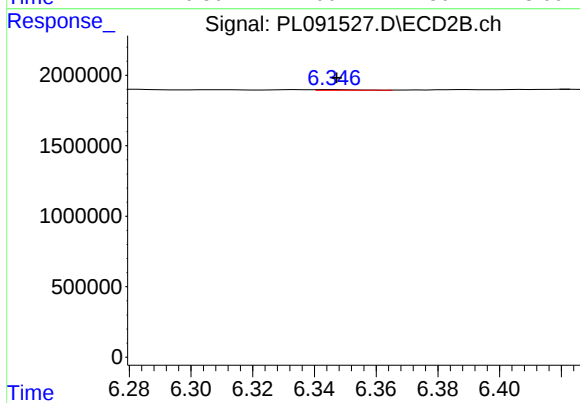
#18 Endrin aldehyde

R.T.: 6.128 min
Delta R.T.: 0.003 min
Response: 226151
Conc: 0.15 ng/ml



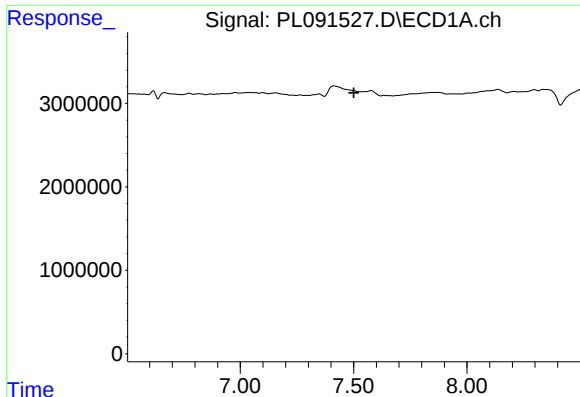
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

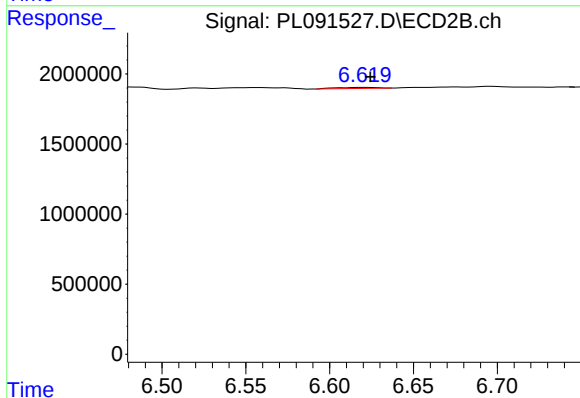
R.T.: 6.347 min
Delta R.T.: 0.000 min
Response: 40774
Conc: 0.02 ng/ml



#20 Methoxychlor

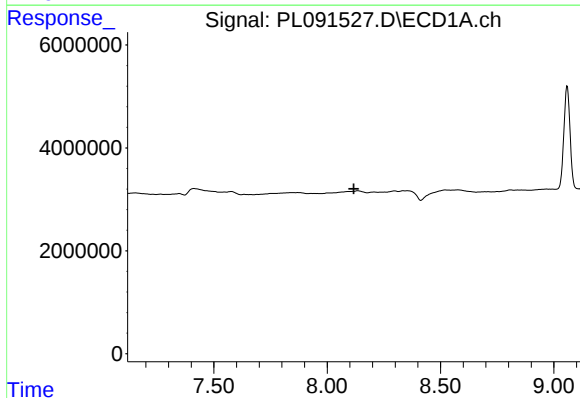
R.T.: 0.000 min
Exp R.T.: 7.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



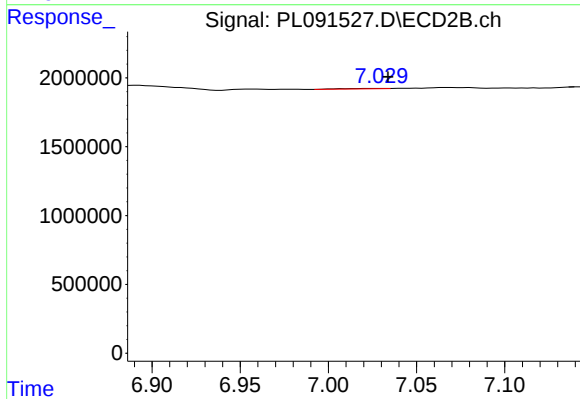
#20 Methoxychlor

R.T.: 6.621 min
Delta R.T.: -0.003 min
Response: 128091
Conc: 0.13 ng/ml



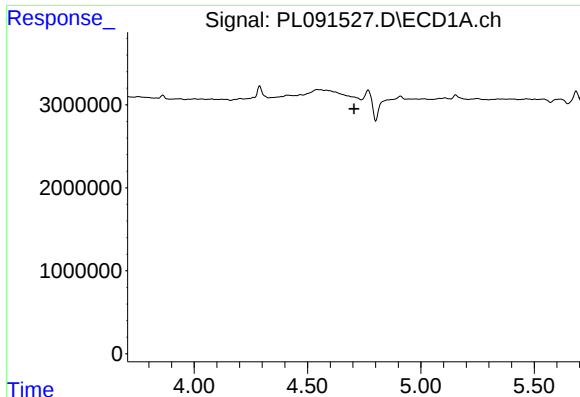
#22 Mirex

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



#22 Mirex

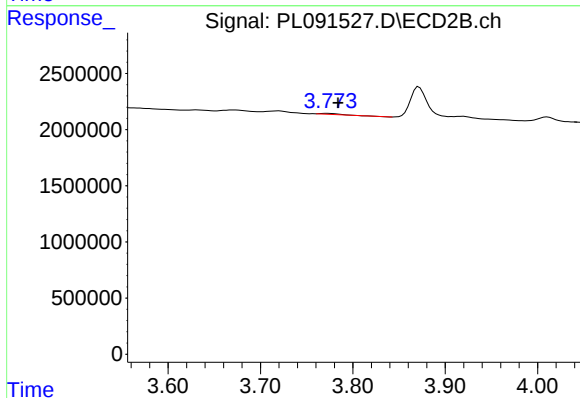
R.T.: 7.027 min
Delta R.T.: -0.006 min
Response: 55926
Conc: 0.03 ng/ml



#23 Chlordane-1

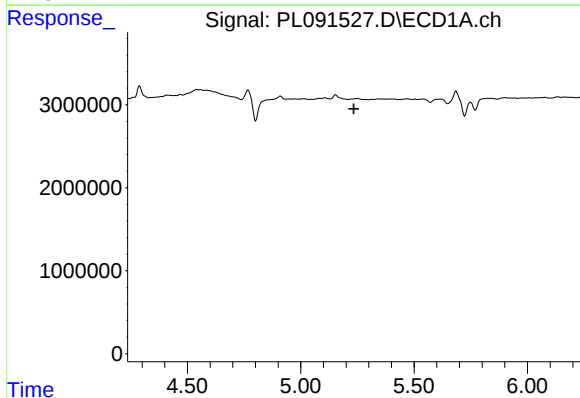
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



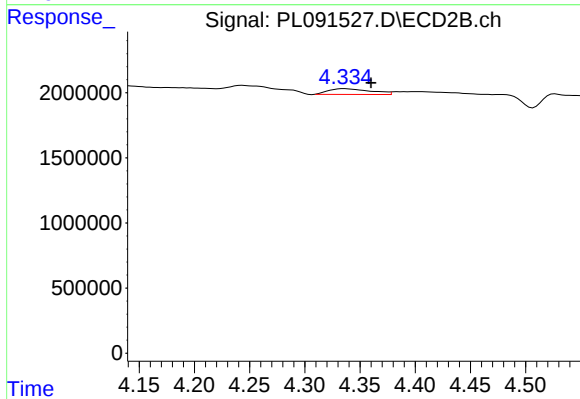
#23 Chlordane-1

R.T.: 3.773 min
Delta R.T.: -0.011 min
Response: 104550
Conc: 1.43 ng/ml



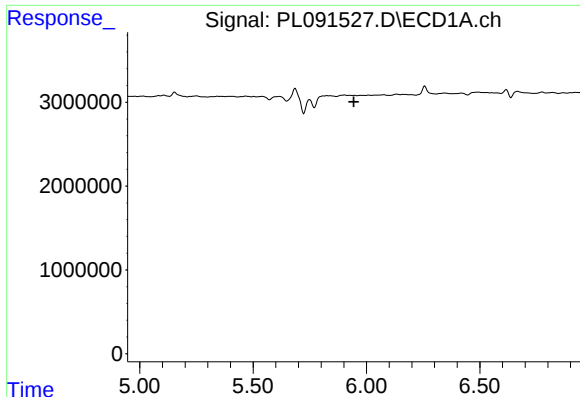
#24 Chlordane-2

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



#24 Chlordane-2

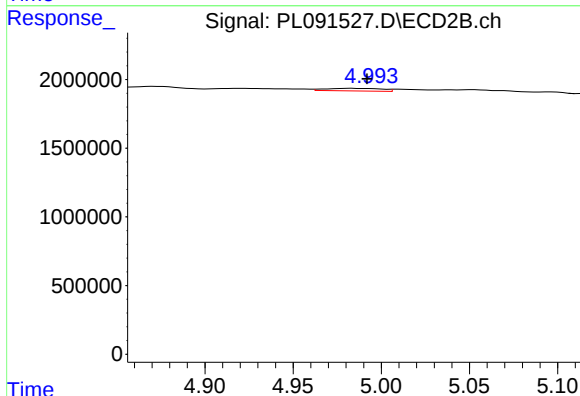
R.T.: 4.336 min
Delta R.T.: -0.024 min
Response: 1188001
Conc: 12.64 ng/ml



#25 Chlordane-3

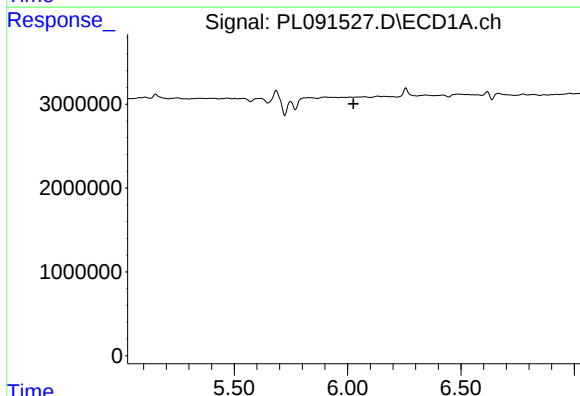
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



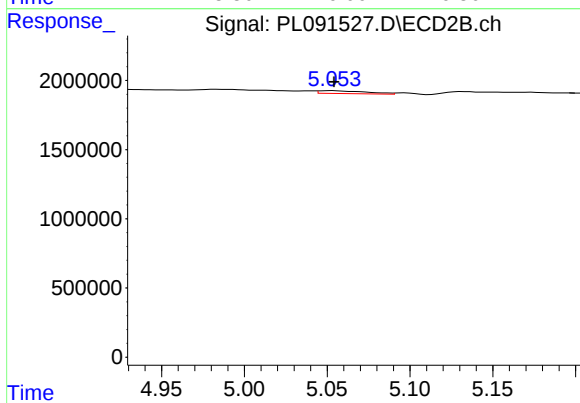
#25 Chlordane-3

R.T.: 4.983 min
Delta R.T.: -0.009 min
Response: 424578
Conc: 1.75 ng/ml



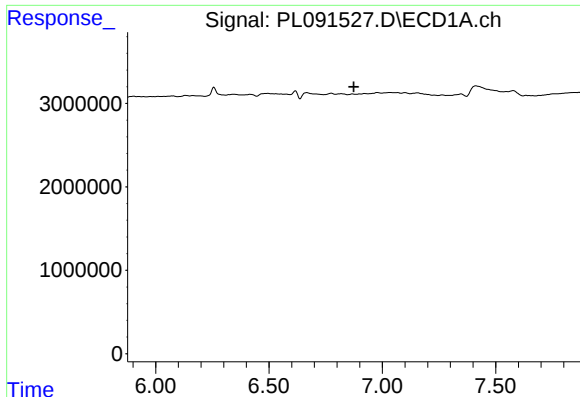
#26 Chlordane-4

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



#26 Chlordane-4

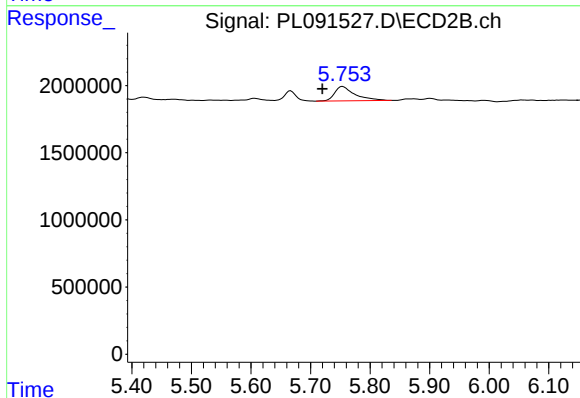
R.T.: 5.053 min
Delta R.T.: -0.001 min
Response: 398212
Conc: 1.71 ng/ml



#27 Chlordane-5

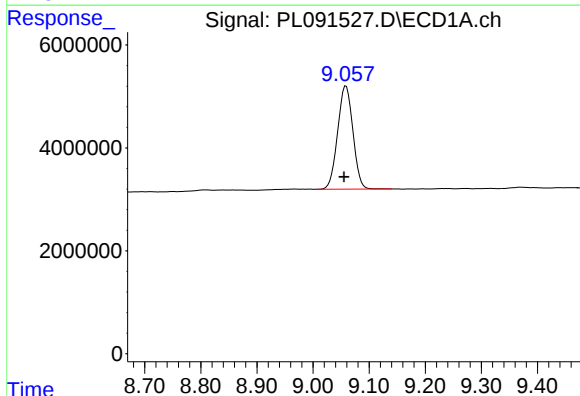
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



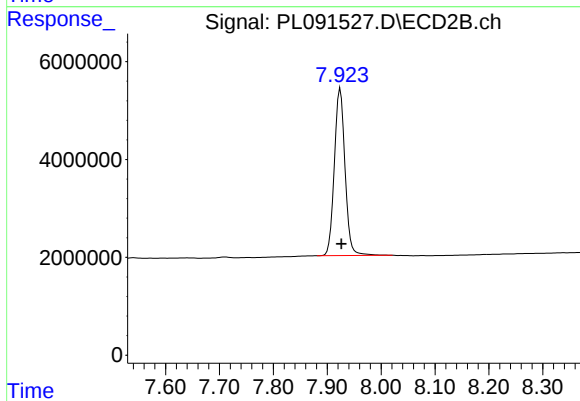
#27 Chlordane-5

R.T.: 5.754 min
Delta R.T.: 0.034 min
Response: 2531569
Conc: 36.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: 0.004 min
Response: 38002071
Conc: 24.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: -0.002 min
Response: 47123982
Conc: 24.88 ng/ml