

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012925\
 Data File : PL093857.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2025 17:36
 Operator : AR\AJ
 Sample : PB166353BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB166353BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 00:28:11 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...	3.539	2.775	63917879	72704199	23.737	22.274
28)	SA Decachlor...	9.060	7.914	56851838	91867767	27.177	26.217
Target Compounds							
2)	A alpha-BHC	0.000	3.266	0	240680	N.D.	0.049 #
3)	MA gamma-BHC...	0.000	3.597	0	20756	N.D.	0.004 #
4)	MA Heptachlor	0.000	3.933	0	165193	N.D.	0.035 #
6)	B beta-BHC	0.000	3.896	0	109393	N.D.	0.055 #
7)	B delta-BHC	0.000	4.133	0	131463	N.D.	0.028 #
8)	B Heptachlo...	0.000	4.727	0	190689	N.D.	0.046 #
9)	A Endosulfan I	0.000	5.125f	0	305623	N.D.	0.079 #
10)	B gamma-Chl...	0.000	5.000f	0	2547090	N.D.	0.601 #
11)	B alpha-Chl...	0.000	5.059f	0	841586	N.D.	0.201 #
12)	B 4,4'-DDE	0.000	5.225	0	100793	N.D.	0.025 #
13)	MA Dieldrin	0.000	5.376f	0	246129	N.D.	0.057 #
14)	MA Endrin	0.000	5.653f	0	1095038	N.D.	0.297 #
15)	B Endosulfa...	0.000	5.932	0	466826	N.D.	0.126 #
16)	A 4,4'-DDD	0.000	5.782	0	154096	N.D.	0.049 #
17)	MA 4,4'-DDT	0.000	6.022	0	243298	N.D.	0.075 #
18)	B Endrin al...	0.000	6.111	0	51289	N.D.	0.017 #
20)	A Methoxychlor	0.000	6.608	0	502652	N.D.	0.281 #
24)	Chlordane-2	0.000	4.339	0	148110	N.D.	1.009 #
25)	Chlordane-3	0.000	5.000f	0	2547090	N.D.	5.858 #
26)	Chlordane-4	0.000	5.059f	0	841586	N.D.	1.986 #
27)	Chlordane-5	0.000	5.932	0	466826	N.D.	3.048 #

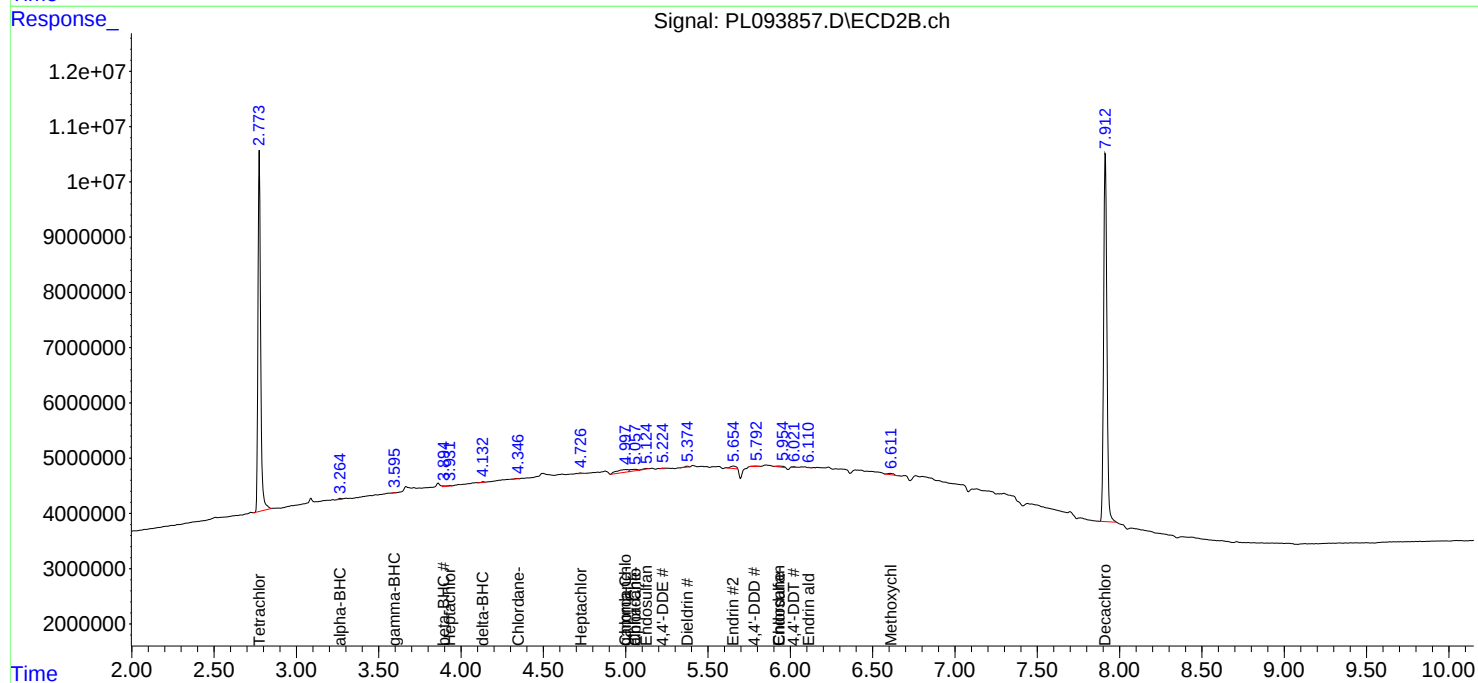
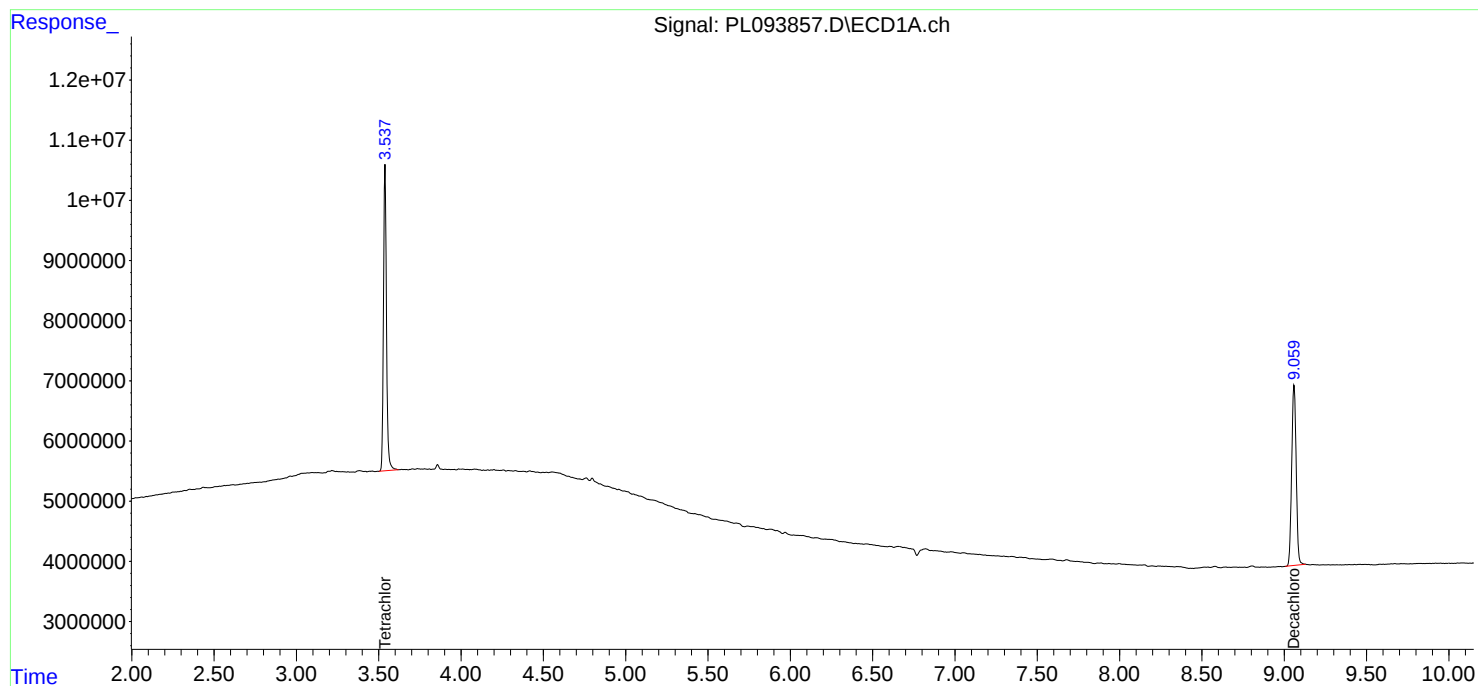
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

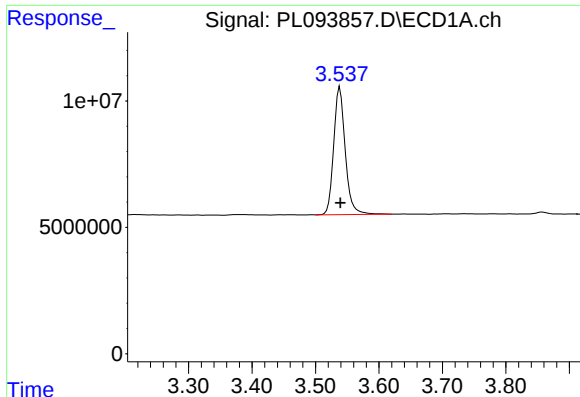
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012925\
Data File : PL093857.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2025 17:36
Operator : AR\AJ
Sample : PB166353BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB166353BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 00:28:11 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

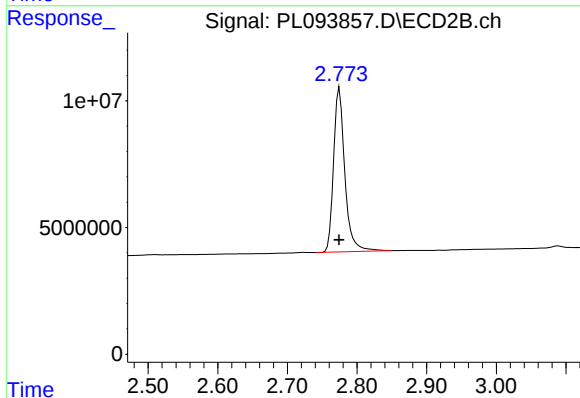




#1 Tetrachloro-m-xylene

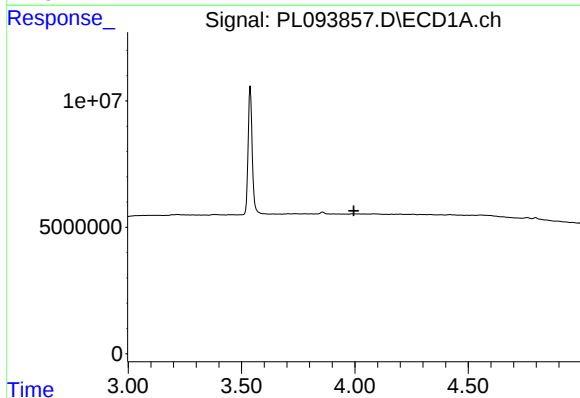
R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 63917879
Conc: 23.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166353BL



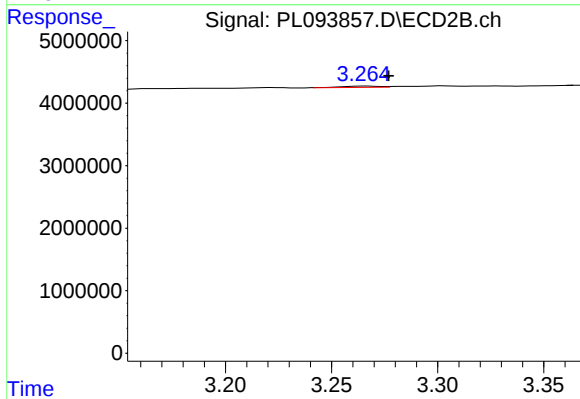
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: 0.000 min
Response: 72704199
Conc: 22.27 ng/ml



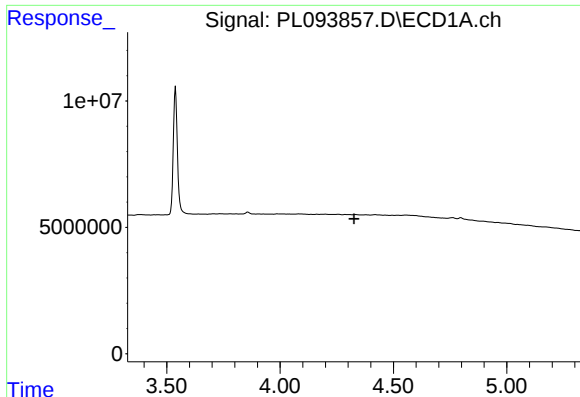
#2 alpha-BHC

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



#2 alpha-BHC

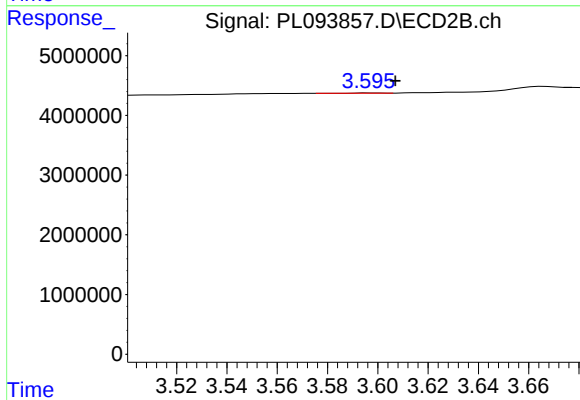
R.T.: 3.266 min
Delta R.T.: -0.011 min
Response: 240680
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

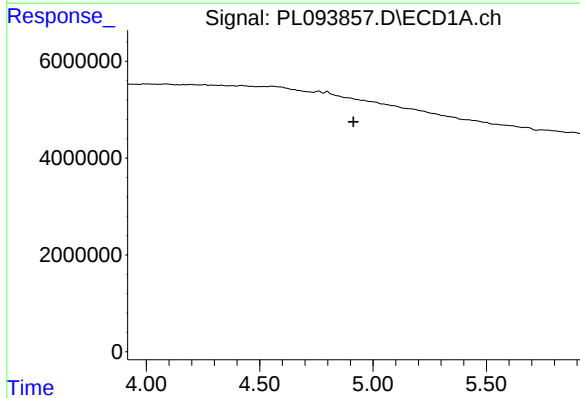
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166353BL



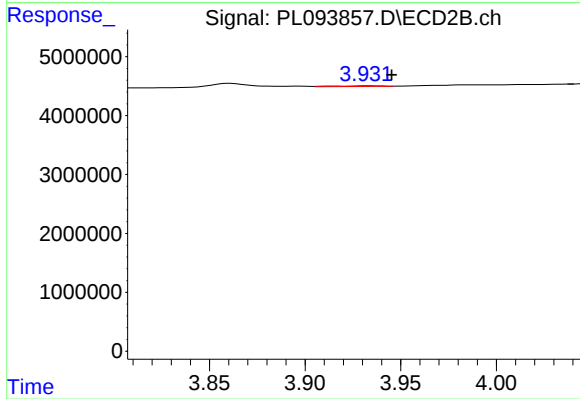
#3 gamma-BHC (Lindane)

R.T.: 3.597 min
Delta R.T.: -0.010 min
Response: 20756
Conc: 0.00 ng/ml



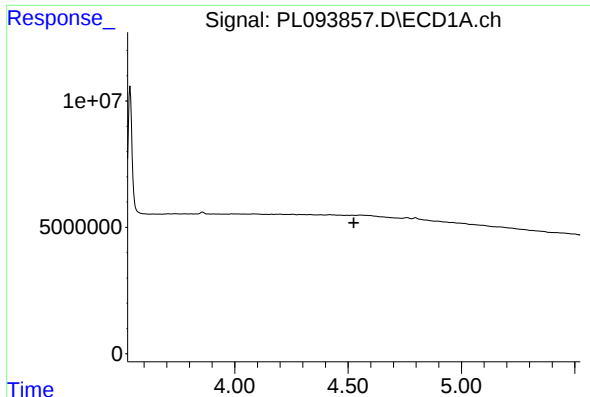
#4 Heptachlor

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



#4 Heptachlor

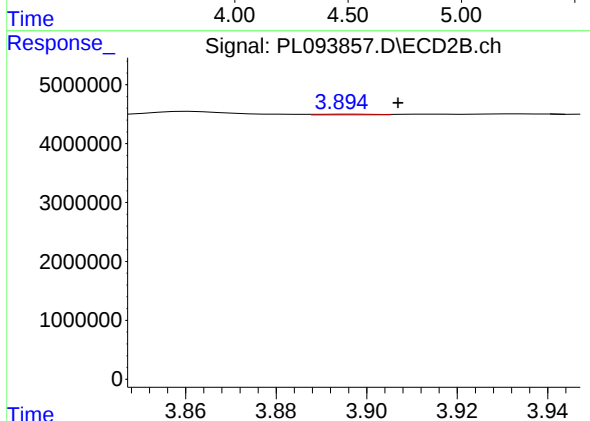
R.T.: 3.933 min
Delta R.T.: -0.012 min
Response: 165193
Conc: 0.04 ng/ml



#6 beta-BHC

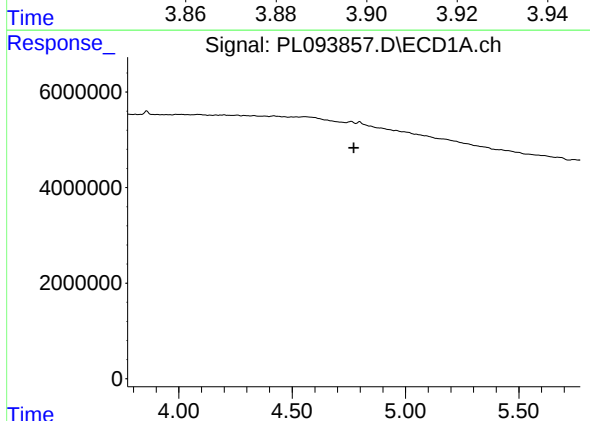
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166353BL



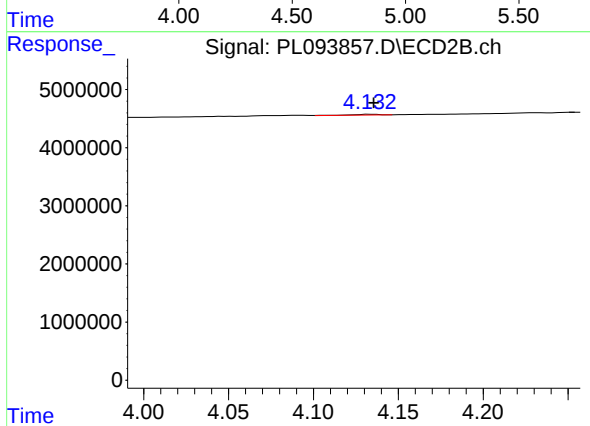
#6 beta-BHC

R.T.: 3.896 min
Delta R.T.: -0.011 min
Response: 109393
Conc: 0.05 ng/ml



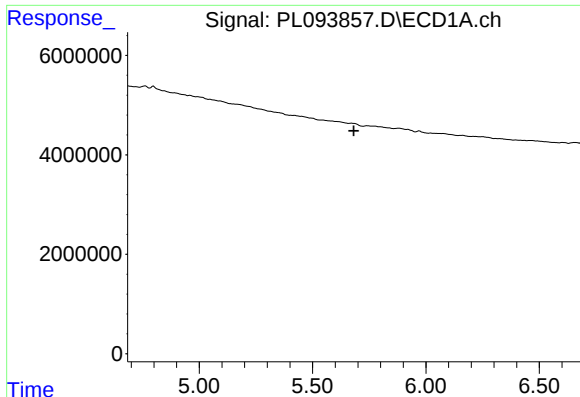
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.



#7 delta-BHC

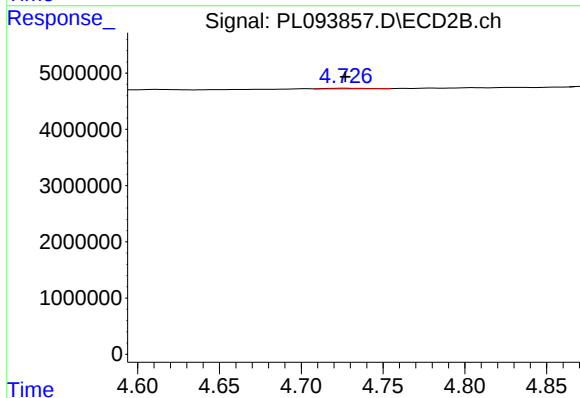
R.T.: 4.133 min
Delta R.T.: -0.002 min
Response: 131463
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

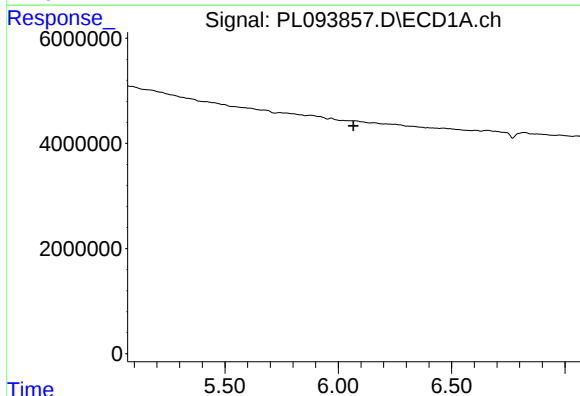
R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166353BL



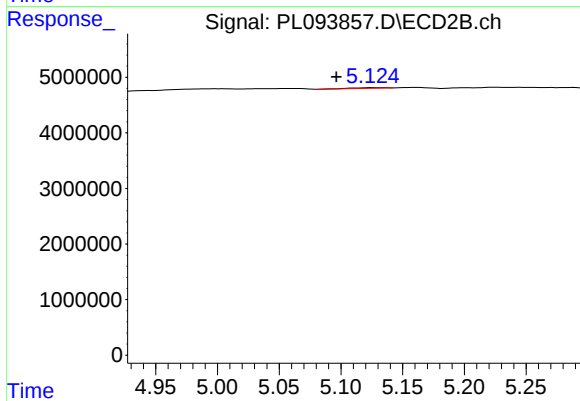
#8 Heptachlor epoxide

R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 190689
Conc: 0.05 ng/ml



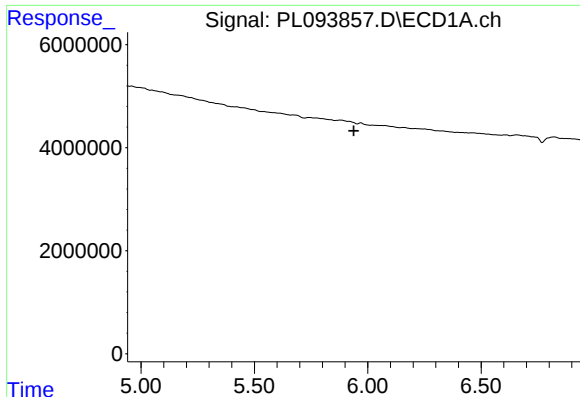
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.



#9 Endosulfan I

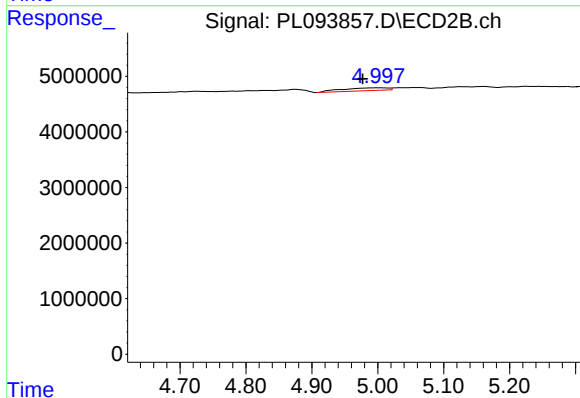
R.T.: 5.125 min
Delta R.T.: 0.029 min
Response: 305623
Conc: 0.08 ng/ml



#10 gamma-Chlordane

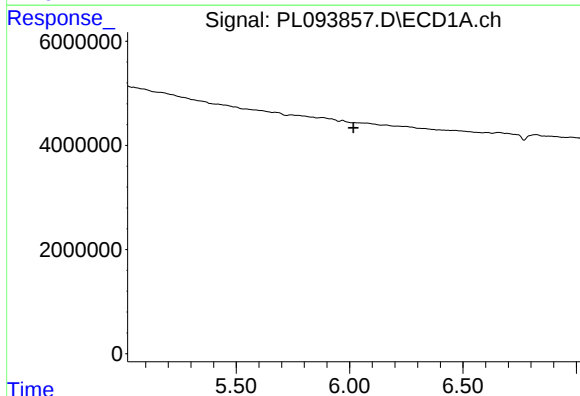
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166353BL



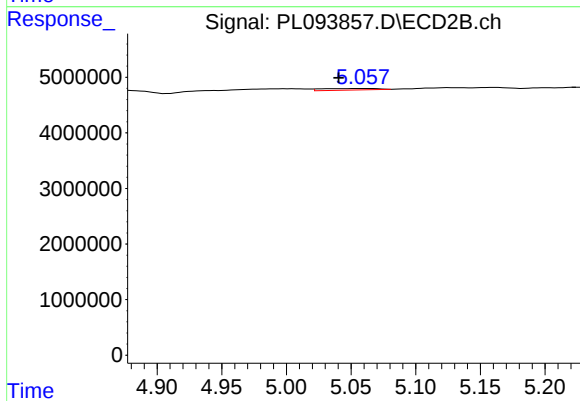
#10 gamma-Chlordane

R.T.: 5.000 min
Delta R.T.: 0.022 min
Response: 2547090
Conc: 0.60 ng/ml



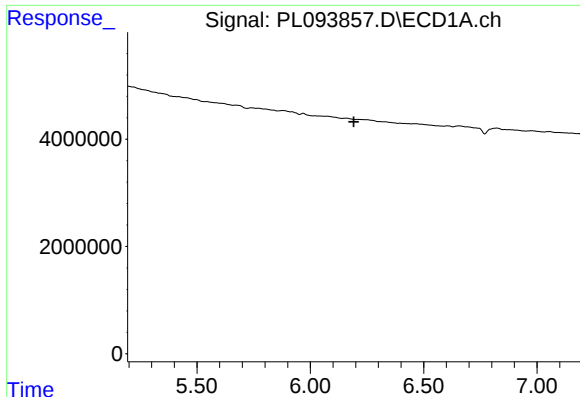
#11 alpha-Chlordane

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



#11 alpha-Chlordane

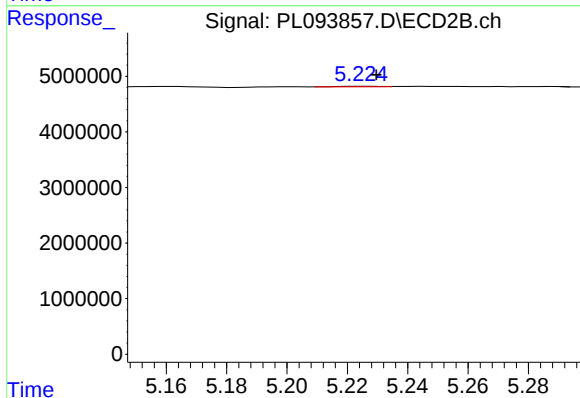
R.T.: 5.059 min
Delta R.T.: 0.018 min
Response: 841586
Conc: 0.20 ng/ml



#12 4,4'-DDE

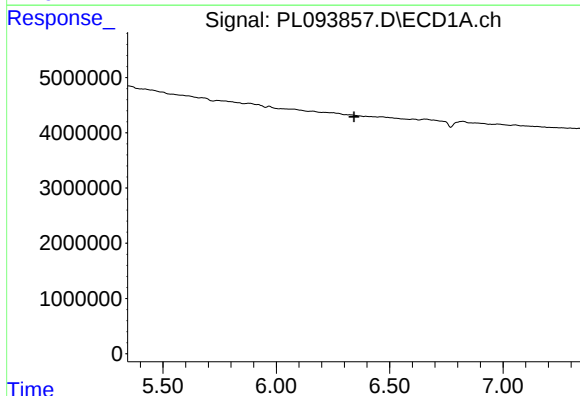
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166353BL



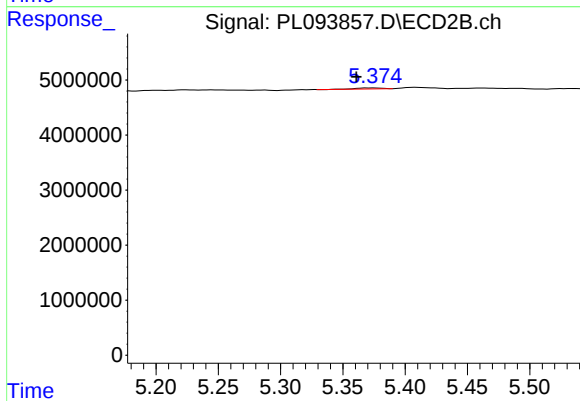
#12 4,4'-DDE

R.T.: 5.225 min
Delta R.T.: -0.004 min
Response: 100793
Conc: 0.03 ng/ml



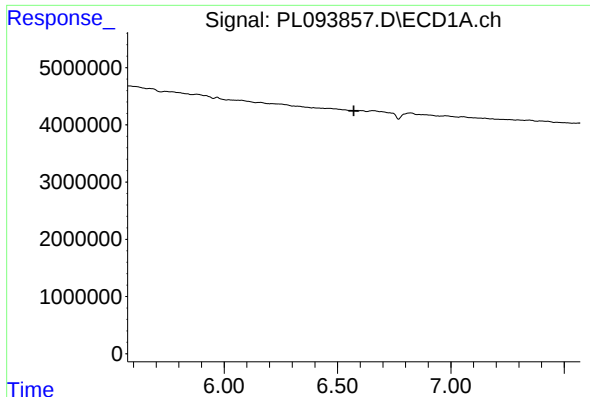
#13 Dieldrin

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



#13 Dieldrin

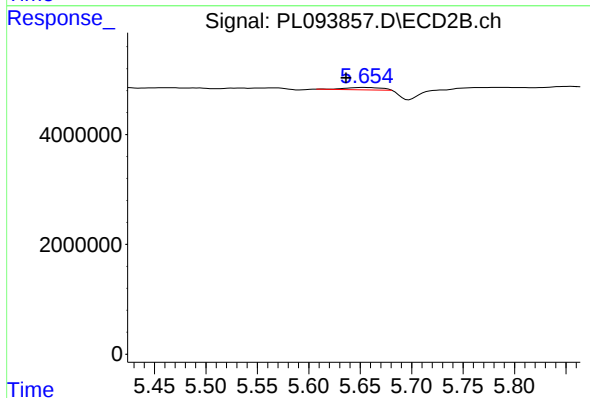
R.T.: 5.376 min
Delta R.T.: 0.015 min
Response: 246129
Conc: 0.06 ng/ml



#14 Endrin

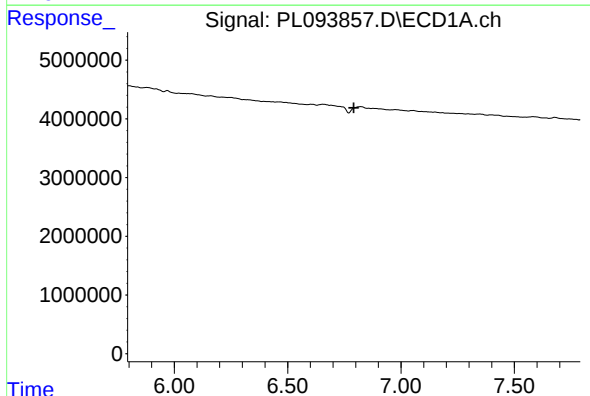
R.T.: 0.000 min
Exp R.T. : 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166353BL



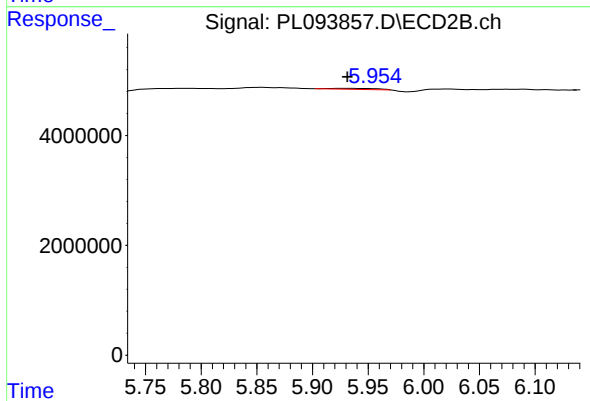
#14 Endrin

R.T.: 5.653 min
Delta R.T.: 0.017 min
Response: 1095038
Conc: 0.30 ng/ml



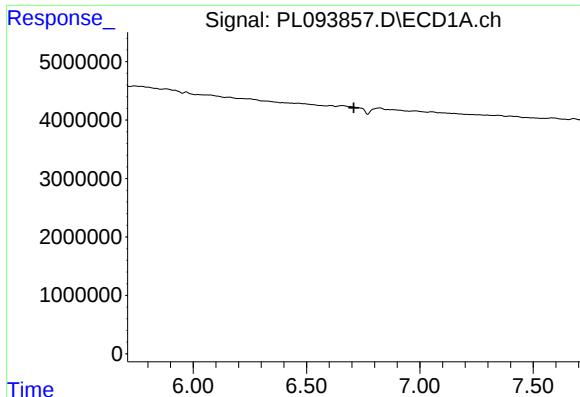
#15 Endosulfan II

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



#15 Endosulfan II

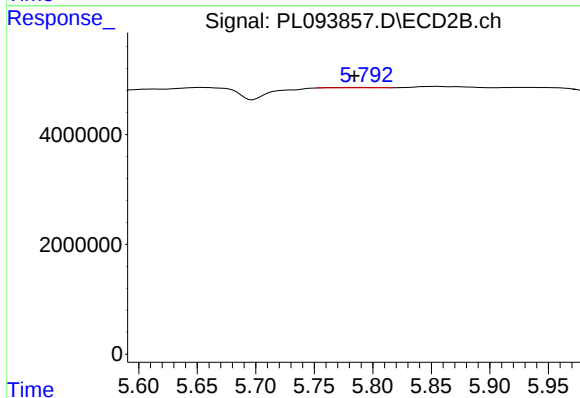
R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 466826
Conc: 0.13 ng/ml



#16 4,4'-DDD

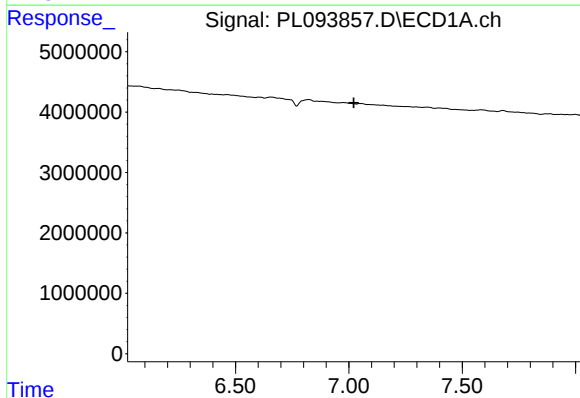
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166353BL



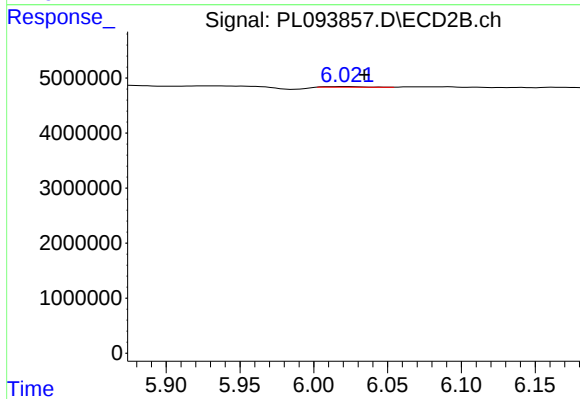
#16 4,4'-DDD

R.T.: 5.782 min
Delta R.T.: -0.002 min
Response: 154096
Conc: 0.05 ng/ml



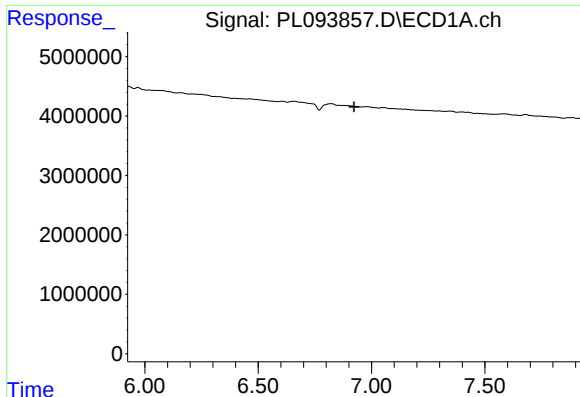
#17 4,4'-DDT

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



#17 4,4'-DDT

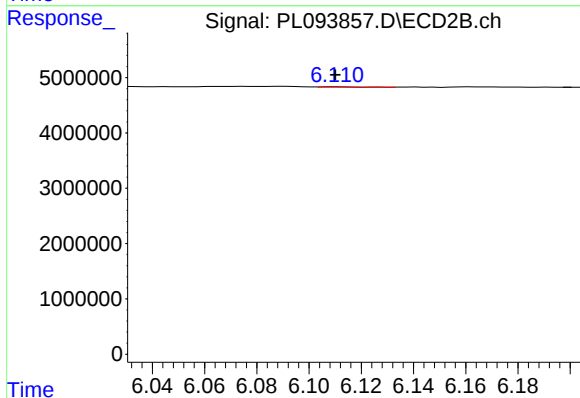
R.T.: 6.022 min
Delta R.T.: -0.012 min
Response: 243298
Conc: 0.07 ng/ml



#18 Endrin aldehyde

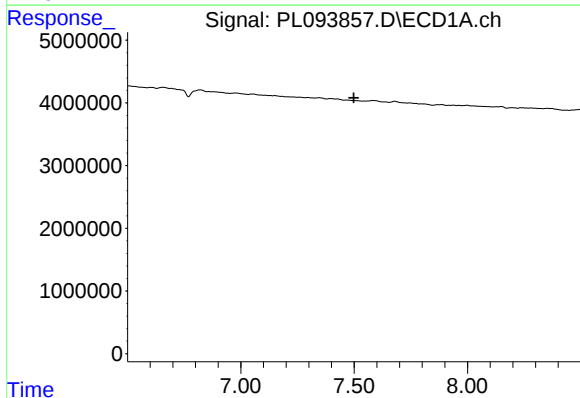
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166353BL



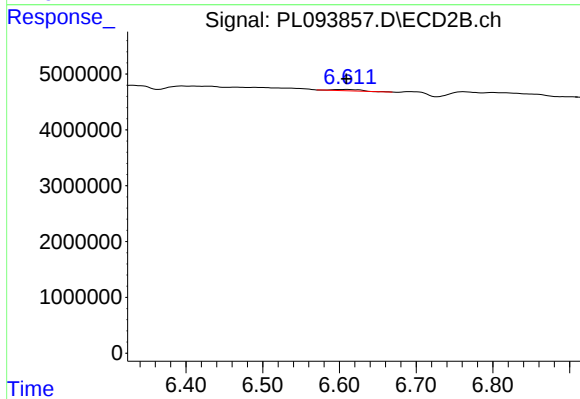
#18 Endrin aldehyde

R.T.: 6.111 min
Delta R.T.: 0.000 min
Response: 51289
Conc: 0.02 ng/ml



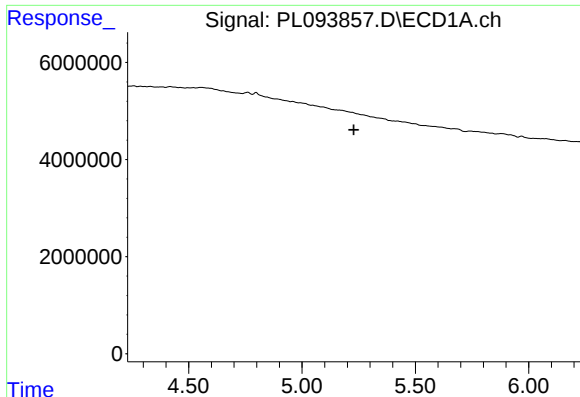
#20 Methoxychlor

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



#20 Methoxychlor

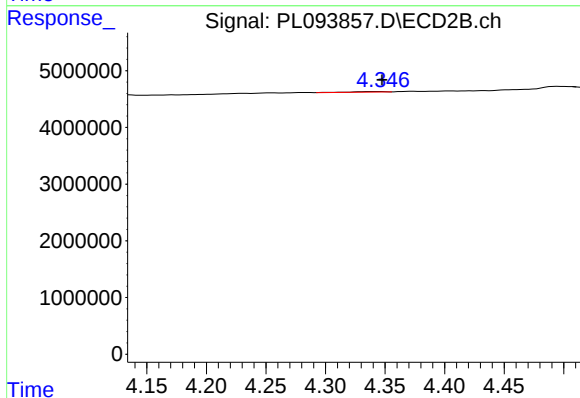
R.T.: 6.608 min
Delta R.T.: -0.001 min
Response: 502652
Conc: 0.28 ng/ml



#24 Chlordane-2

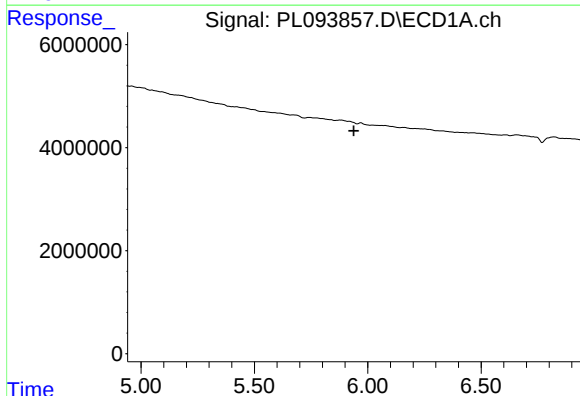
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166353BL



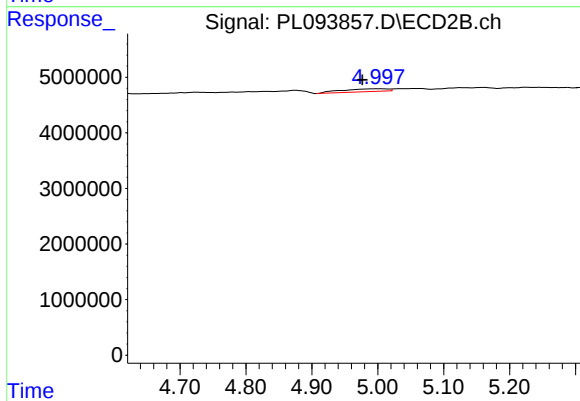
#24 Chlordane-2

R.T.: 4.339 min
Delta R.T.: -0.008 min
Response: 148110
Conc: 1.01 ng/ml



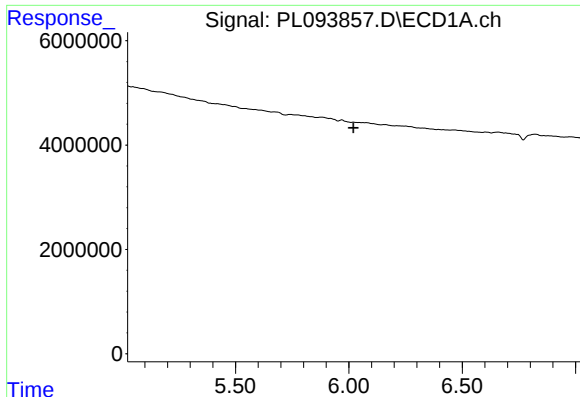
#25 Chlordane-3

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



#25 Chlordane-3

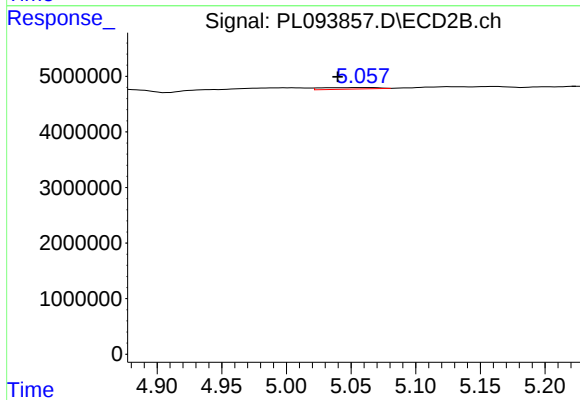
R.T.: 5.000 min
Delta R.T.: 0.023 min
Response: 2547090
Conc: 5.86 ng/ml



#26 Chlordane-4

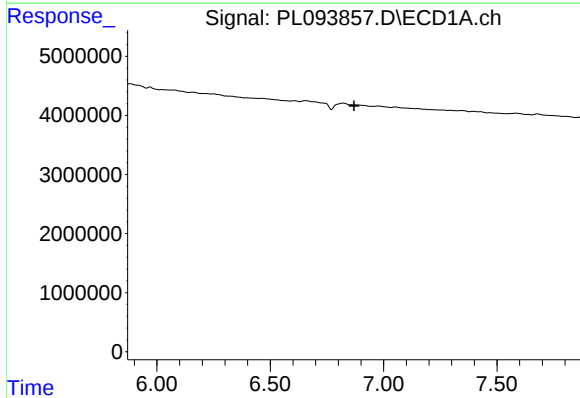
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166353BL



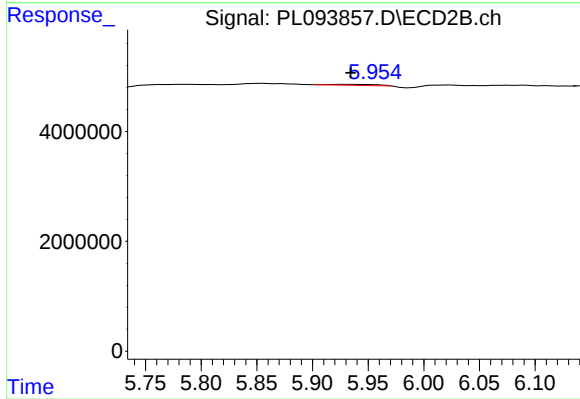
#26 Chlordane-4

R.T.: 5.059 min
Delta R.T.: 0.019 min
Response: 841586
Conc: 1.99 ng/ml



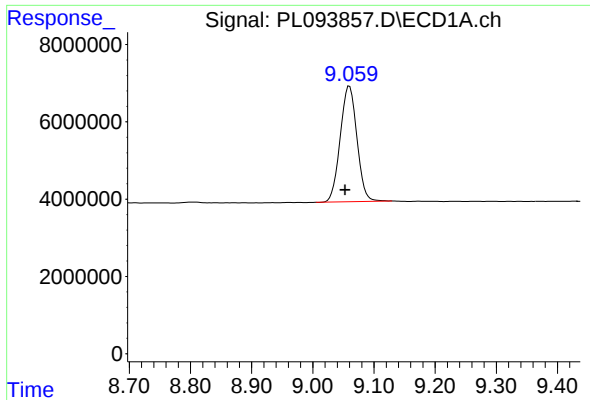
#27 Chlordane-5

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



#27 Chlordane-5

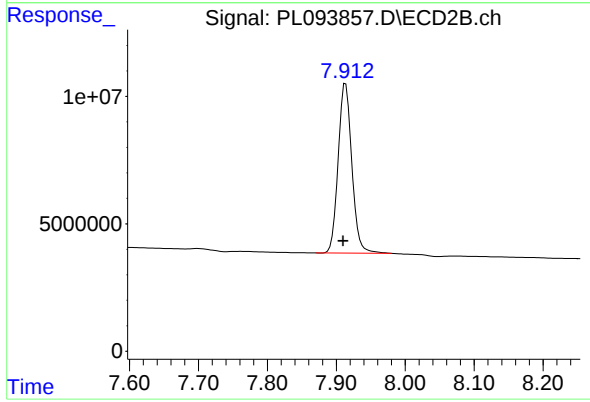
R.T.: 5.932 min
Delta R.T.: -0.003 min
Response: 466826
Conc: 3.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: 0.007 min
Response: 56851838
Conc: 27.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166353BL



#28 Decachlorobiphenyl

R.T.: 7.914 min
Delta R.T.: 0.004 min
Response: 91867767
Conc: 26.22 ng/ml