

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122324\
 Data File : PL093505.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2024 18:40
 Operator : AR\AJ
 Sample : PB165812BL
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB165812BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 25 01:48:25 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 24 15:29:41 2024
 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...	3.541	2.777	44786134	51005861	18.090	17.521
28)	SA Decachlor...	9.055	7.911	37176773	59585150	20.106	19.955
Target Compounds							
2)	A alpha-BHC	0.000	3.292	0	180062	N.D.	0.041 #
4)	MA Heptachlor	0.000	3.930f	0	56795	N.D.	0.014 #
5)	MB Aldrin	0.000	4.221	0	13492	N.D.	0.003 #
6)	B beta-BHC	0.000	3.901	0	108974	N.D.	0.061 #
7)	B delta-BHC	0.000	4.134	0	201642	N.D.	0.048 #
8)	B Heptachlo...	0.000	4.742	0	148774	N.D.	0.039 #
9)	A Endosulfan I	0.000	5.095	0	41052	N.D.	0.012 #
10)	B gamma-Chl...	0.000	4.980	0	756612	N.D.	0.196 #
11)	B alpha-Chl...	0.000	5.050	0	261700	N.D.	0.069 #
12)	B 4,4'-DDE	0.000	5.220	0	309817	N.D.	0.084 #
13)	MA Dieldrin	0.000	5.373	0	200230	N.D.	0.052 #
14)	MA Endrin	0.000	5.621f	0	481309	N.D.	0.145 #
15)	B Endosulfa...	0.000	5.923	0	8285	N.D.	0.003 #
16)	A 4,4'-DDD	0.000	5.793	0	139453	N.D.	0.049 #
17)	MA 4,4'-DDT	0.000	6.047	0	533072	N.D.	0.176 #
18)	B Endrin al...	0.000	6.099	0	498885	N.D.	0.185 #
19)	B Endosulfa...	0.000	6.325	0	958950	N.D.	0.304 #
20)	A Methoxychlor	0.000	6.599	0	310712	N.D.	0.193 #
22)	Mirex	0.000	7.046f	0	163853	N.D.	0.054 #
23)	Chlordane-1	0.000	3.767	0	147106	N.D.	1.218 #
24)	Chlordane-2	0.000	4.354	0	291684	N.D.	2.101 #
25)	Chlordane-3	0.000	4.980	0	756612	N.D.	1.783 #
26)	Chlordane-4	0.000	5.050	0	261700	N.D.	0.636 #
27)	Chlordane-5	0.000	5.947	0	60457	N.D.	0.454 #

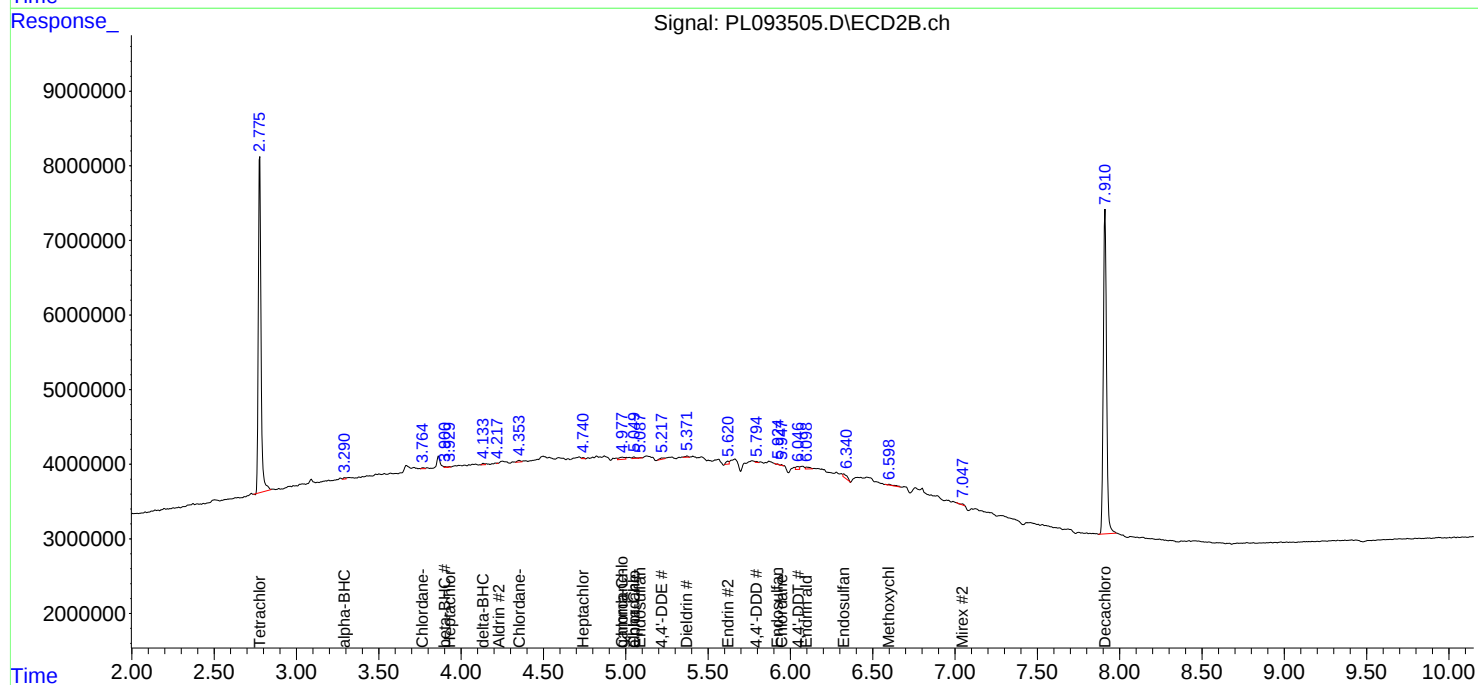
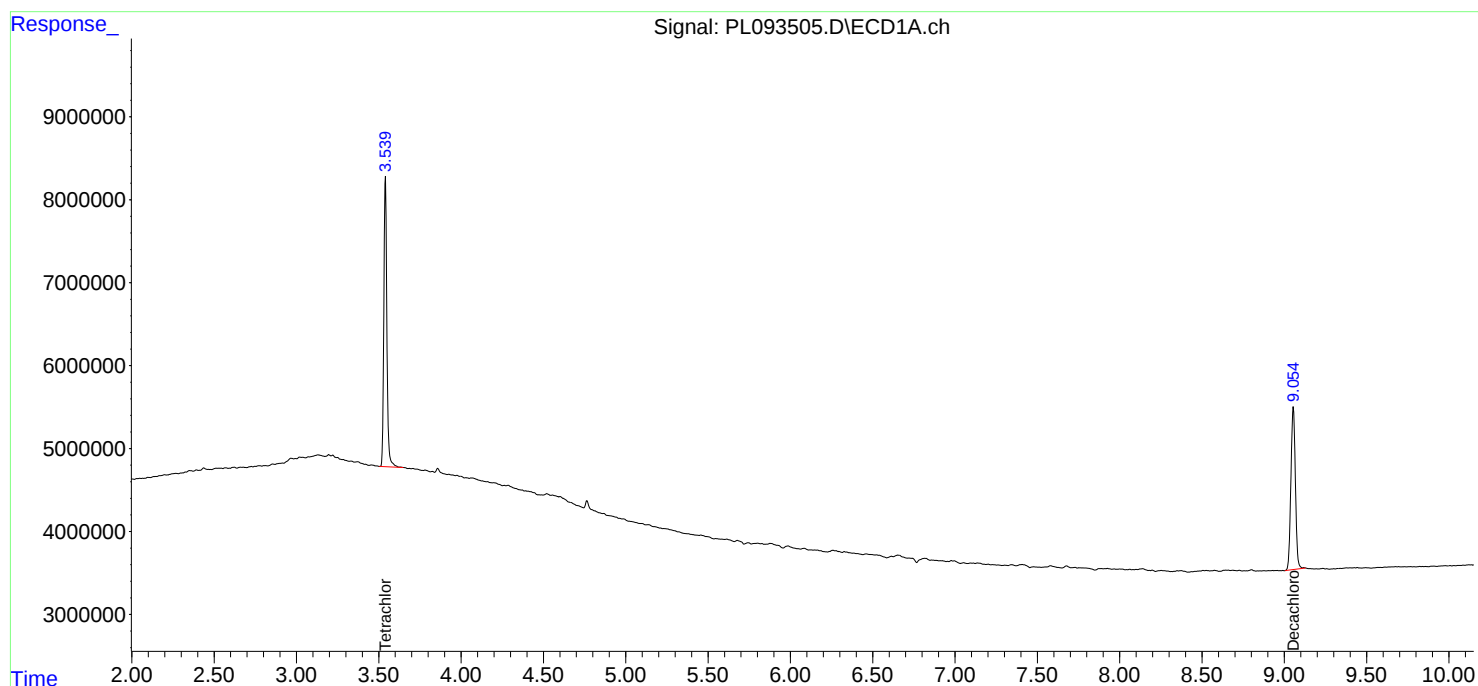
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

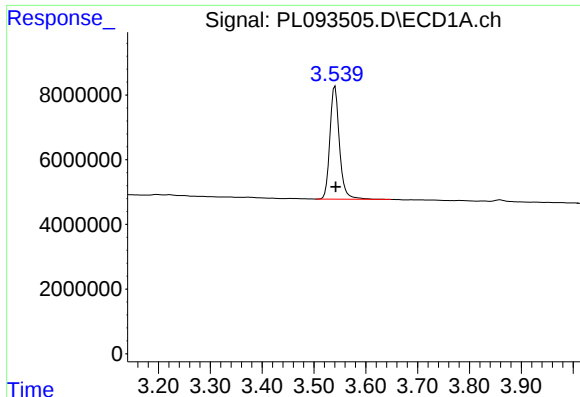
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122324\
Data File : PL093505.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2024 18:40
Operator : AR\AJ
Sample : PB165812BL
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB165812BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 25 01:48:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
Quant Title : GC Extractables
QLast Update : Tue Dec 24 15:29:41 2024
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

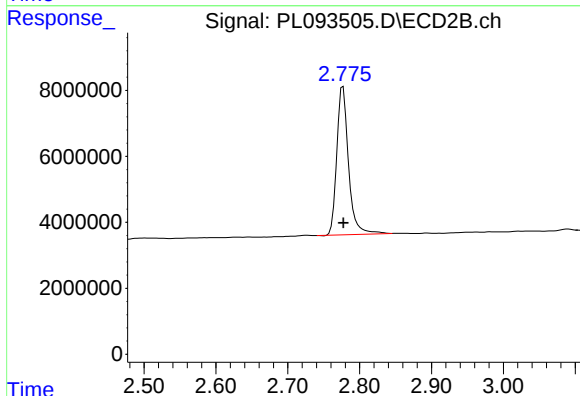




#1 Tetrachloro-m-xylene

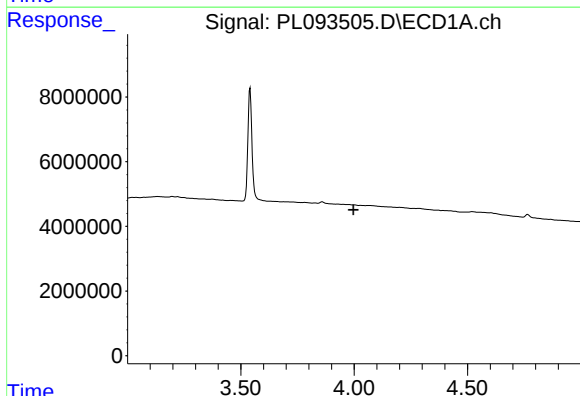
R.T.: 3.541 min
Delta R.T.: -0.001 min
Response: 44786134
Conc: 18.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB165812BL



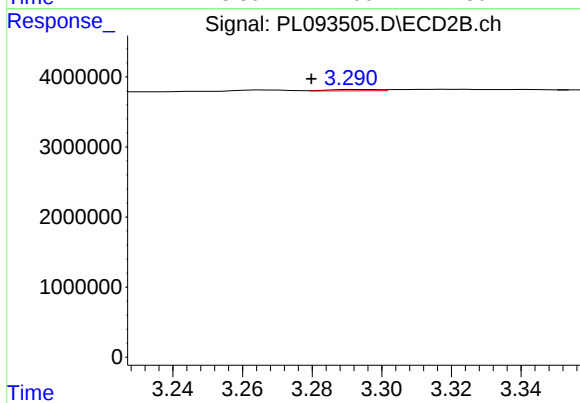
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.000 min
Response: 51005861
Conc: 17.52 ng/ml



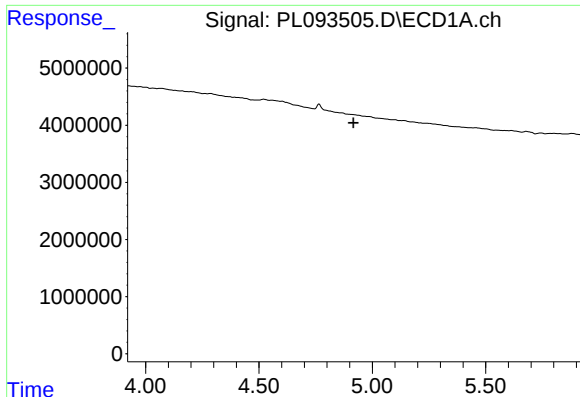
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.997 min
Response: 0
Conc: N.D.



#2 alpha-BHC

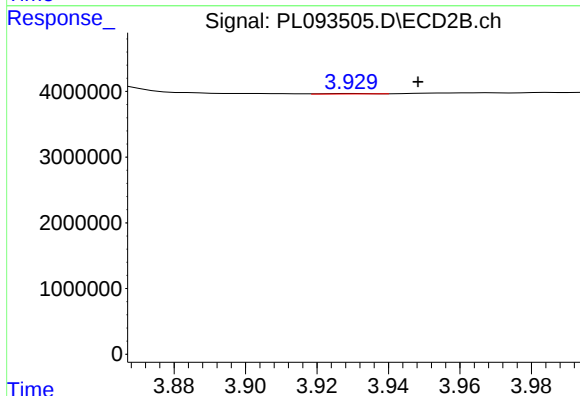
R.T.: 3.292 min
Delta R.T.: 0.012 min
Response: 180062
Conc: 0.04 ng/ml



#4 Heptachlor

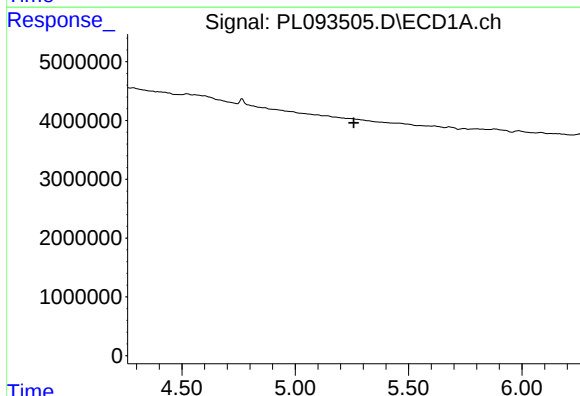
R.T.: 0.000 min
Exp R.T.: 4.918 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165812BL



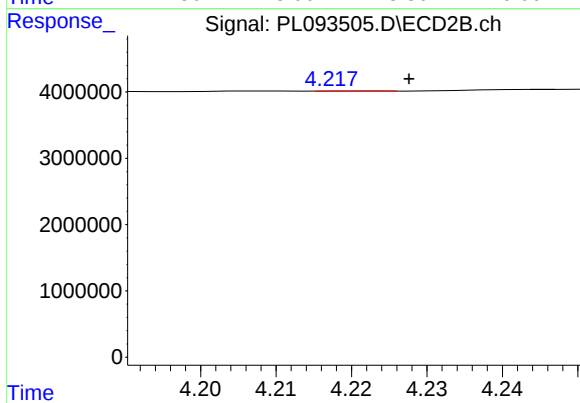
#4 Heptachlor

R.T.: 3.930 min
Delta R.T.: -0.018 min
Response: 56795
Conc: 0.01 ng/ml



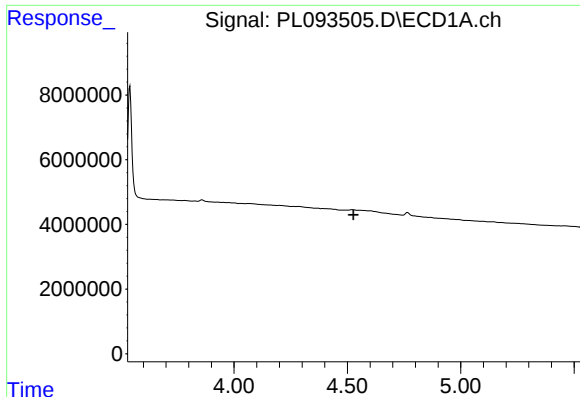
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.259 min
Response: 0
Conc: N.D.



#5 Aldrin

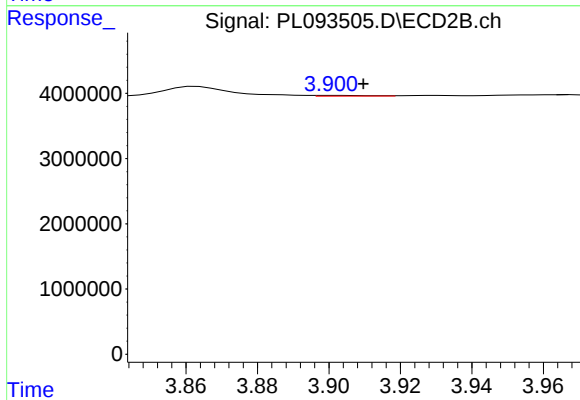
R.T.: 4.221 min
Delta R.T.: -0.007 min
Response: 13492
Conc: 0.00 ng/ml



#6 beta-BHC

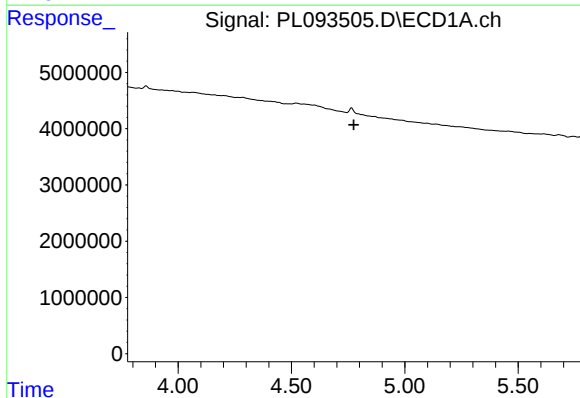
R.T.: 0.000 min
Exp R.T.: 4.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165812BL



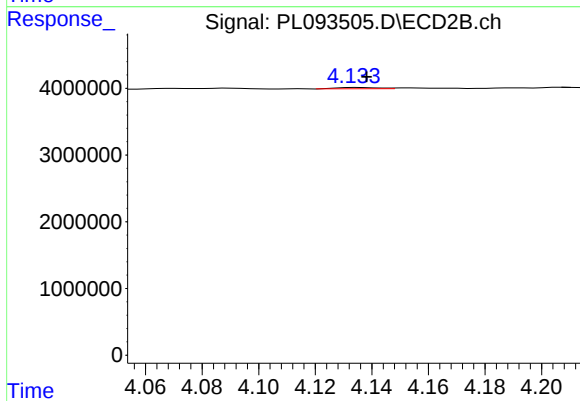
#6 beta-BHC

R.T.: 3.901 min
Delta R.T.: -0.009 min
Response: 108974
Conc: 0.06 ng/ml



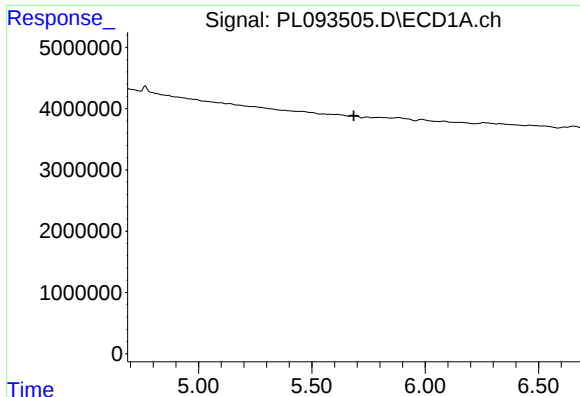
#7 delta-BHC

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



#7 delta-BHC

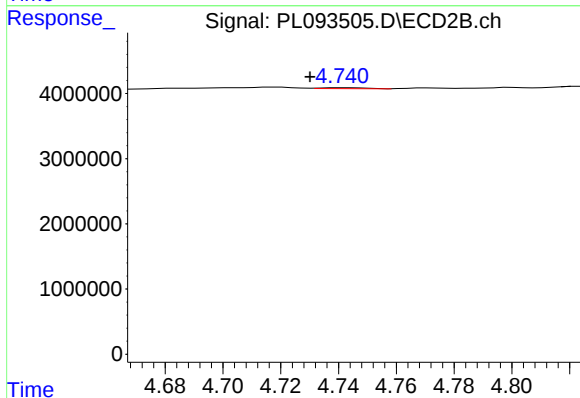
R.T.: 4.134 min
Delta R.T.: -0.004 min
Response: 201642
Conc: 0.05 ng/ml



#8 Heptachlor epoxide

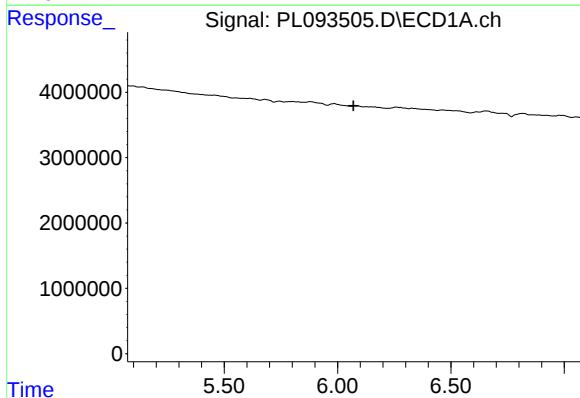
R.T.: 0.000 min
Exp R.T.: 5.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165812BL



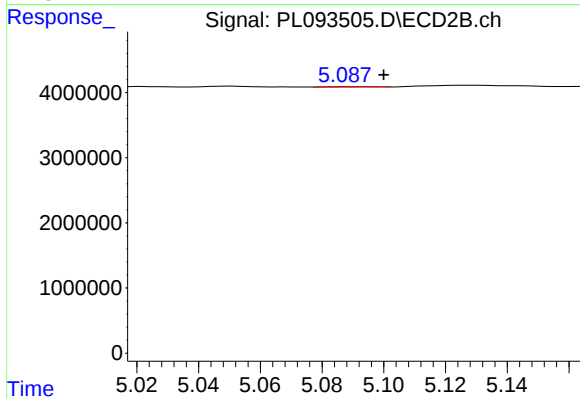
#8 Heptachlor epoxide

R.T.: 4.742 min
Delta R.T.: 0.012 min
Response: 148774
Conc: 0.04 ng/ml



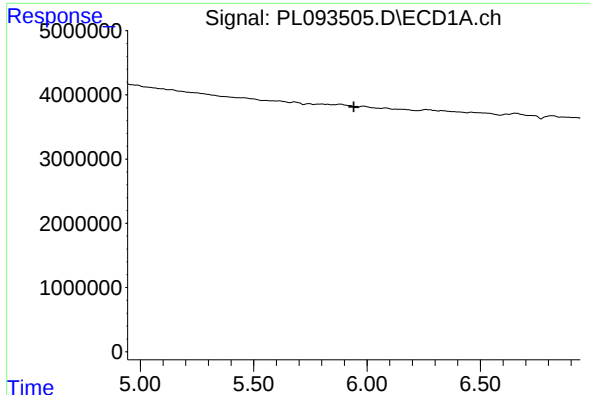
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.071 min
Response: 0
Conc: N.D.



#9 Endosulfan I

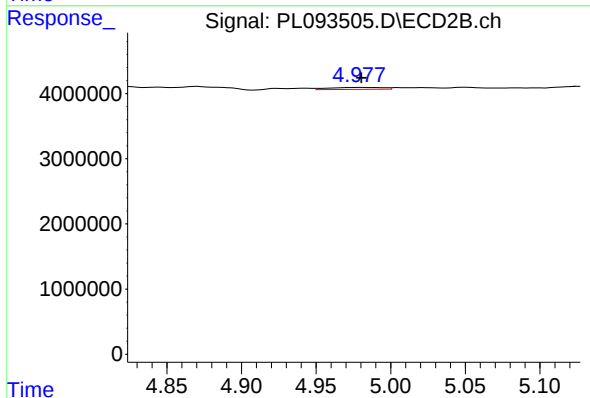
R.T.: 5.095 min
Delta R.T.: -0.005 min
Response: 41052
Conc: 0.01 ng/ml



#10 gamma-Chlordane

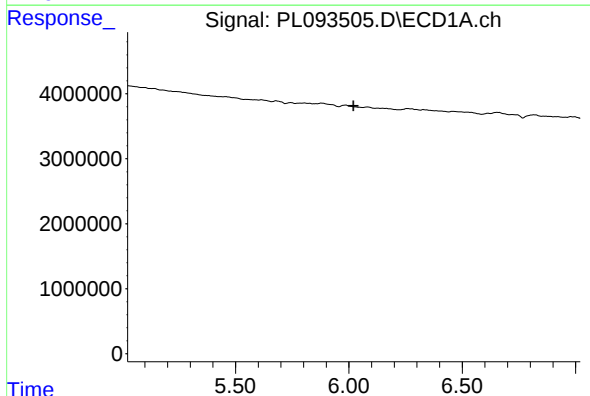
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165812BL



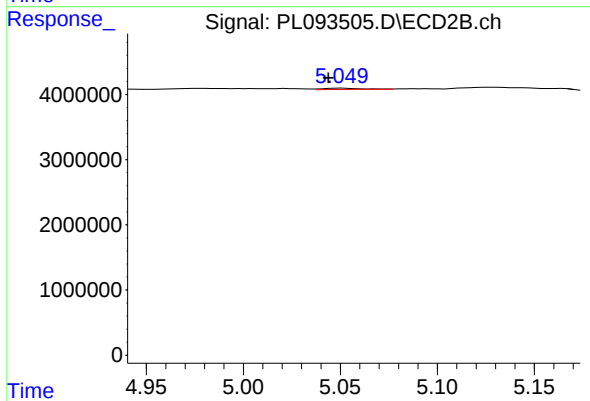
#10 gamma-Chlordane

R.T.: 4.980 min
Delta R.T.: 0.000 min
Response: 756612
Conc: 0.20 ng/ml



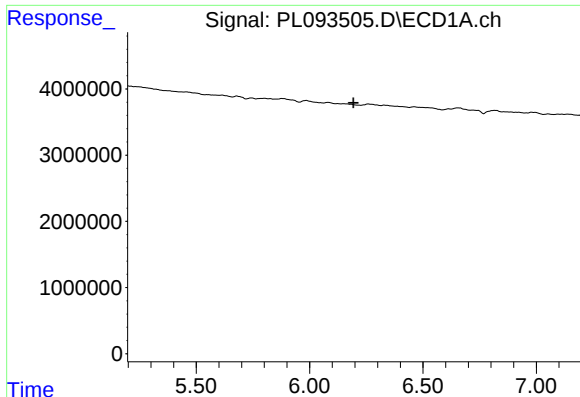
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

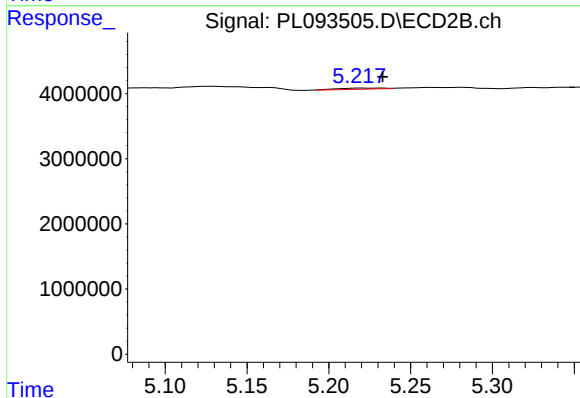
R.T.: 5.050 min
Delta R.T.: 0.007 min
Response: 261700
Conc: 0.07 ng/ml



#12 4,4'-DDE

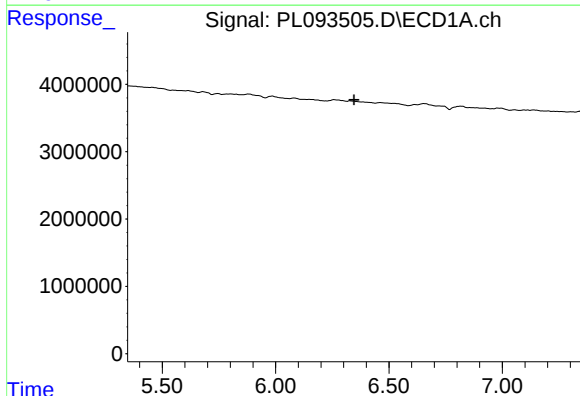
R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165812BL



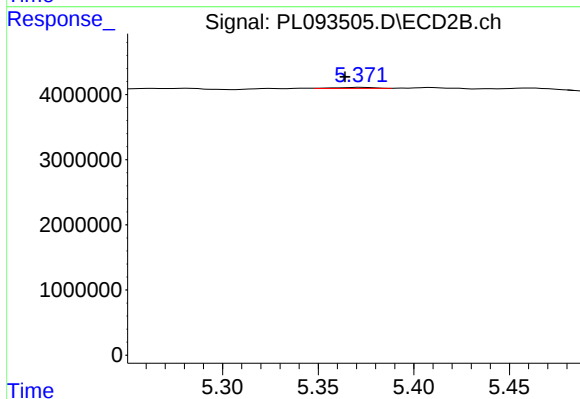
#12 4,4'-DDE

R.T.: 5.220 min
Delta R.T.: -0.013 min
Response: 309817
Conc: 0.08 ng/ml



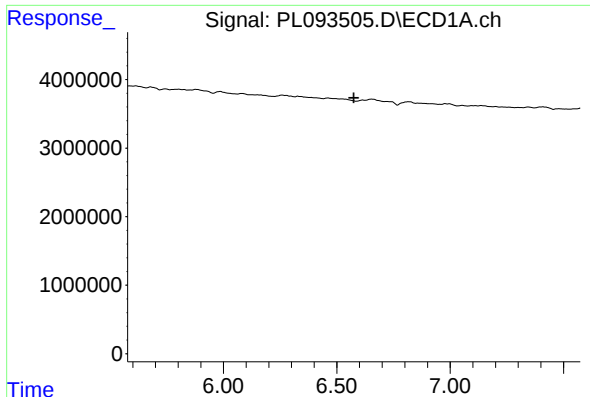
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.346 min
Response: 0
Conc: N.D.



#13 Dieldrin

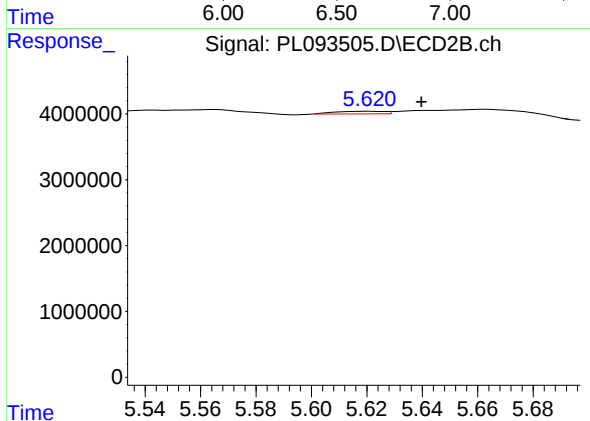
R.T.: 5.373 min
Delta R.T.: 0.009 min
Response: 200230
Conc: 0.05 ng/ml



#14 Endrin

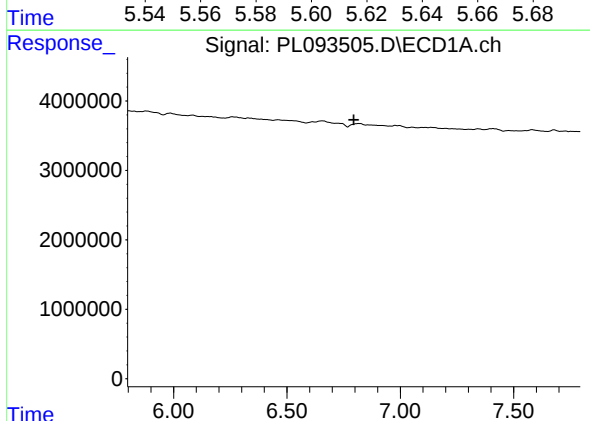
R.T.: 0.000 min
Exp R.T.: 6.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165812BL



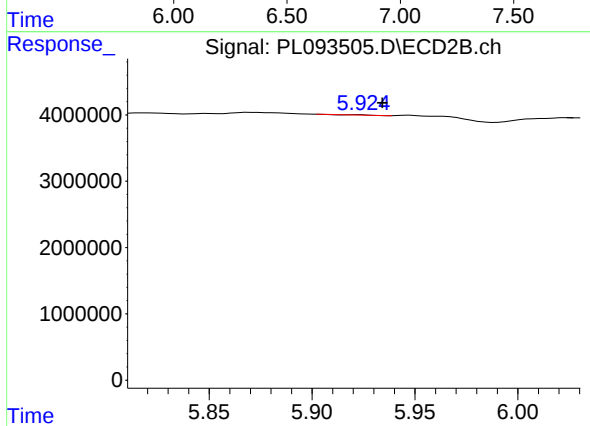
#14 Endrin

R.T.: 5.621 min
Delta R.T.: -0.019 min
Response: 481309
Conc: 0.15 ng/ml



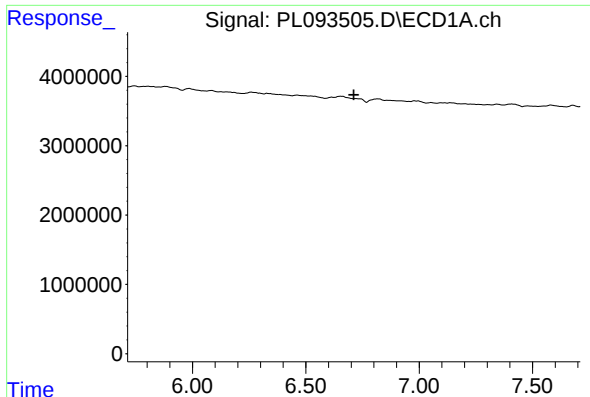
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.795 min
Response: 0
Conc: N.D.



#15 Endosulfan II

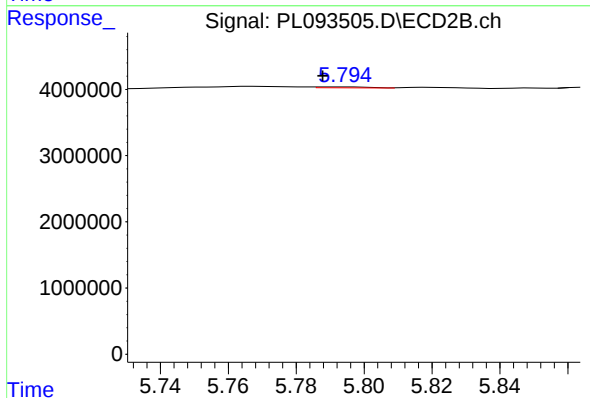
R.T.: 5.923 min
Delta R.T.: -0.012 min
Response: 8285
Conc: 0.00 ng/ml



#16 4,4'-DDD

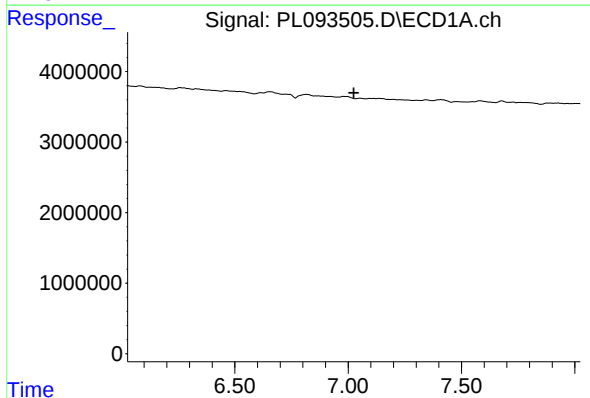
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165812BL



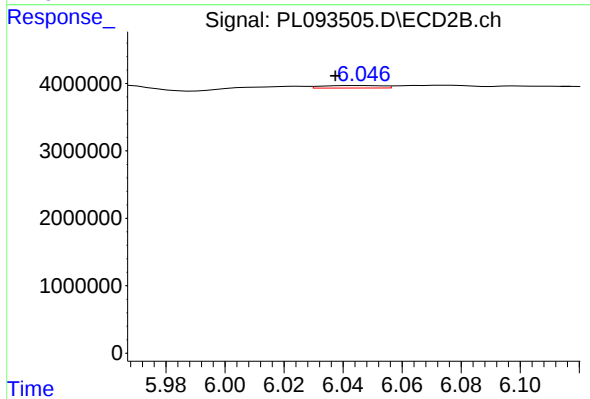
#16 4,4'-DDD

R.T.: 5.793 min
Delta R.T.: 0.005 min
Response: 139453
Conc: 0.05 ng/ml



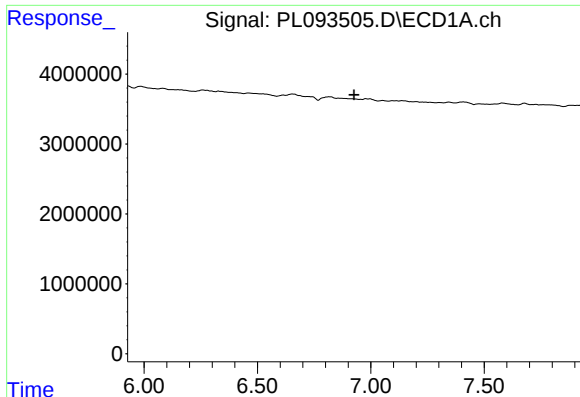
#17 4,4'-DDT

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



#17 4,4'-DDT

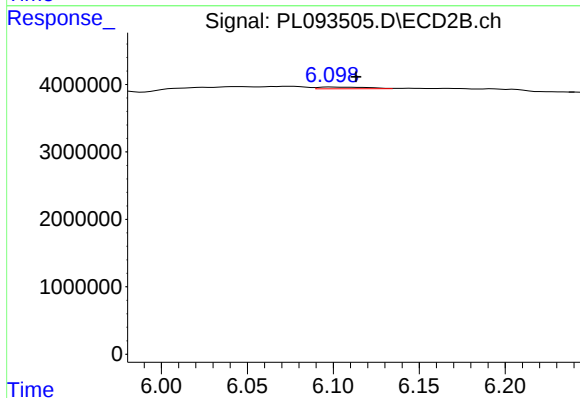
R.T.: 6.047 min
Delta R.T.: 0.009 min
Response: 533072
Conc: 0.18 ng/ml



#18 Endrin aldehyde

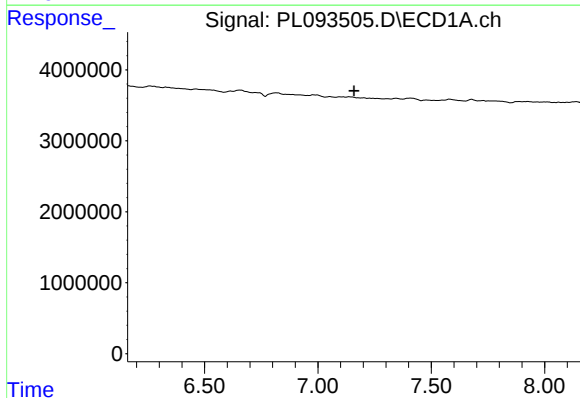
R.T.: 0.000 min
Exp R.T.: 6.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165812BL



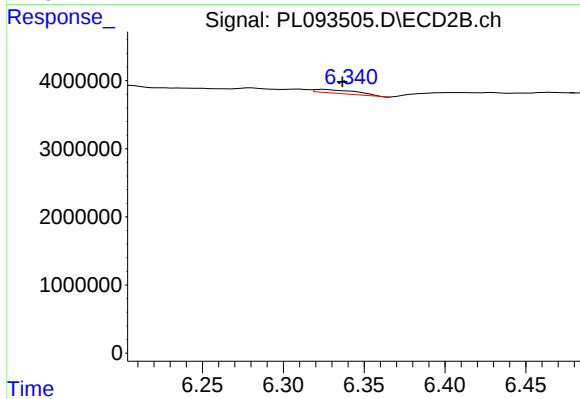
#18 Endrin aldehyde

R.T.: 6.099 min
Delta R.T.: -0.014 min
Response: 498885
Conc: 0.19 ng/ml



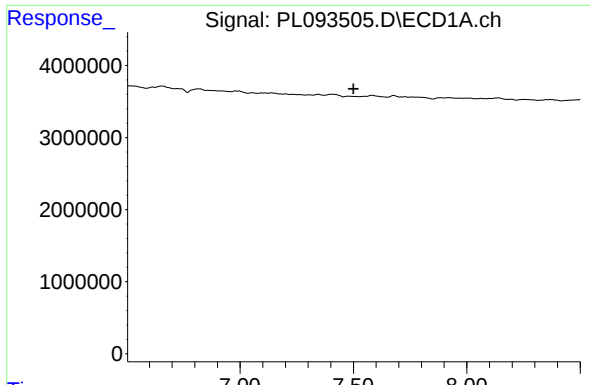
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

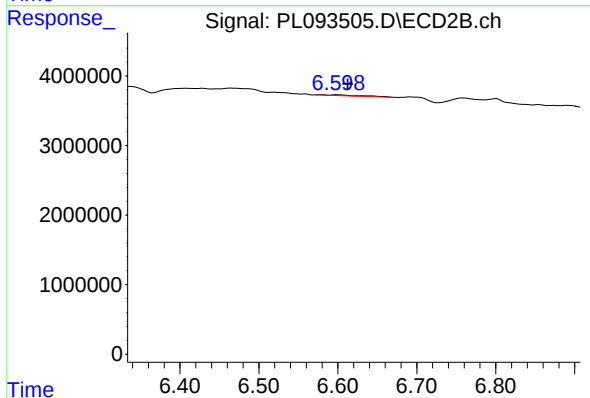
R.T.: 6.325 min
Delta R.T.: -0.011 min
Response: 958950
Conc: 0.30 ng/ml



#20 Methoxychlor

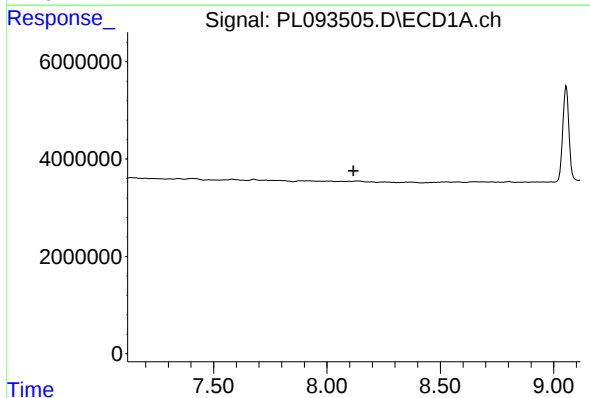
R.T.: 0.000 min
Exp R.T.: 7.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165812BL



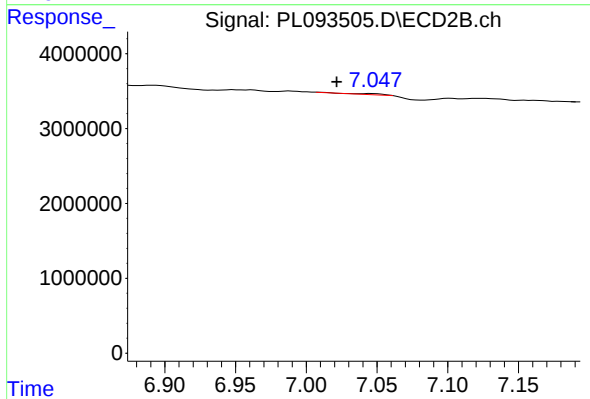
#20 Methoxychlor

R.T.: 6.599 min
Delta R.T.: -0.013 min
Response: 310712
Conc: 0.19 ng/ml



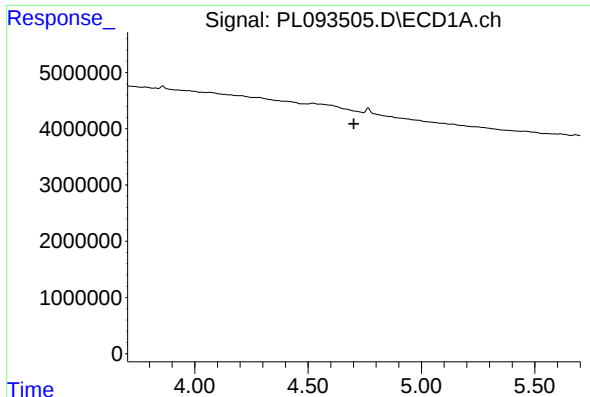
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.117 min
Response: 0
Conc: N.D.



#22 Mirex

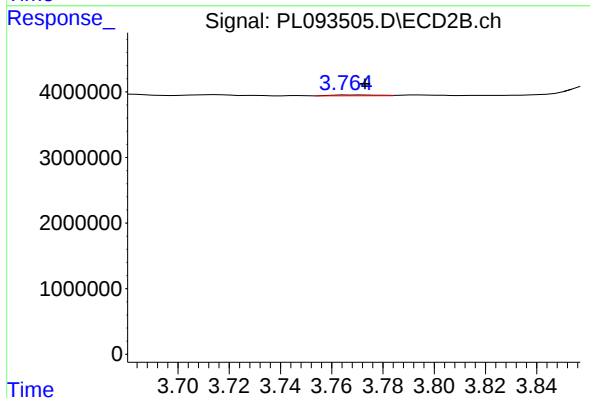
R.T.: 7.046 min
Delta R.T.: 0.024 min
Response: 163853
Conc: 0.05 ng/ml



#23 Chlordane-1

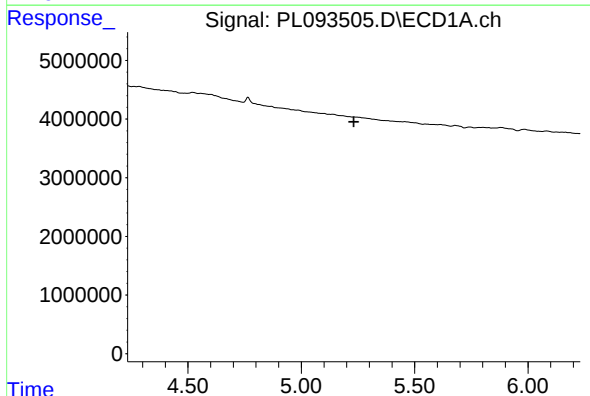
R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165812BL



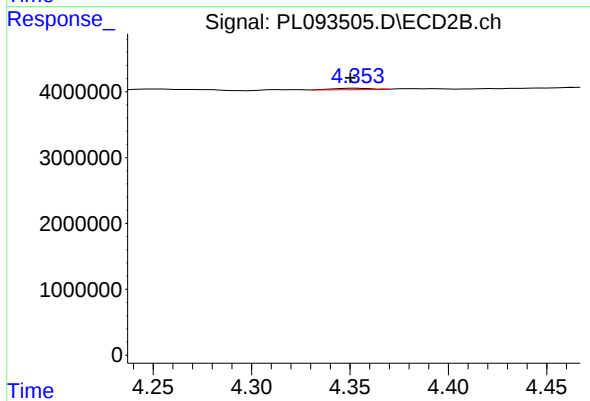
#23 Chlordane-1

R.T.: 3.767 min
Delta R.T.: -0.006 min
Response: 147106
Conc: 1.22 ng/ml



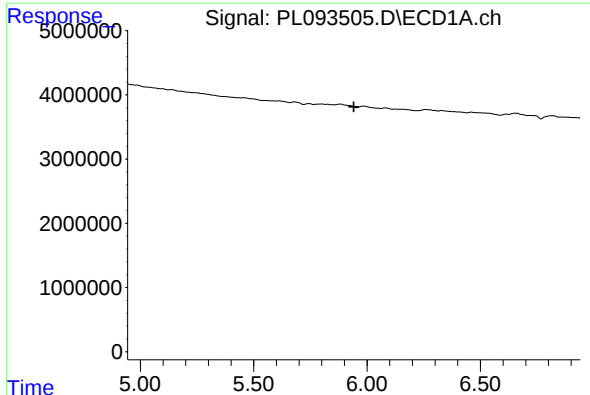
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.



#24 Chlordane-2

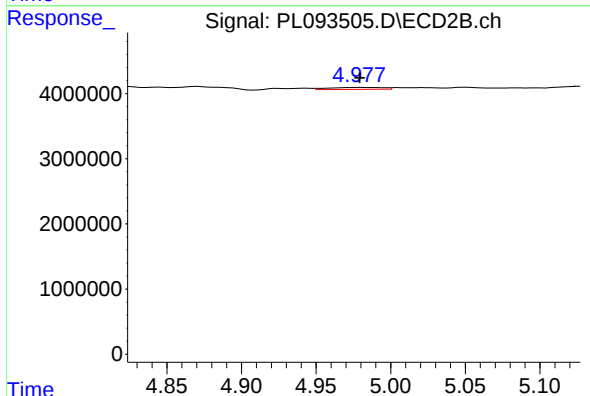
R.T.: 4.354 min
Delta R.T.: 0.003 min
Response: 291684
Conc: 2.10 ng/ml



#25 Chlordane-3

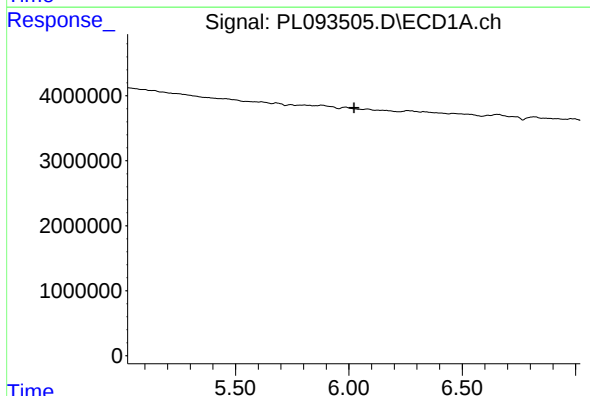
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165812BL



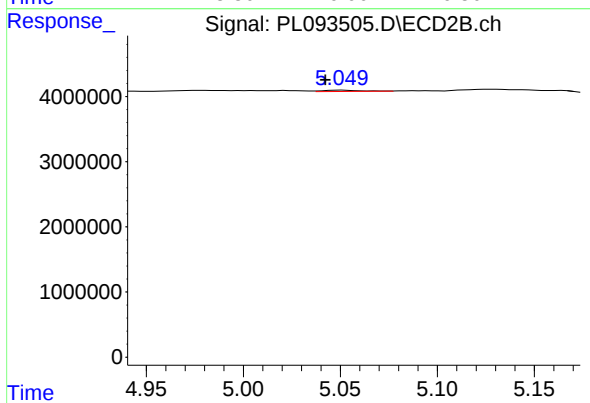
#25 Chlordane-3

R.T.: 4.980 min
Delta R.T.: 0.000 min
Response: 756612
Conc: 1.78 ng/ml



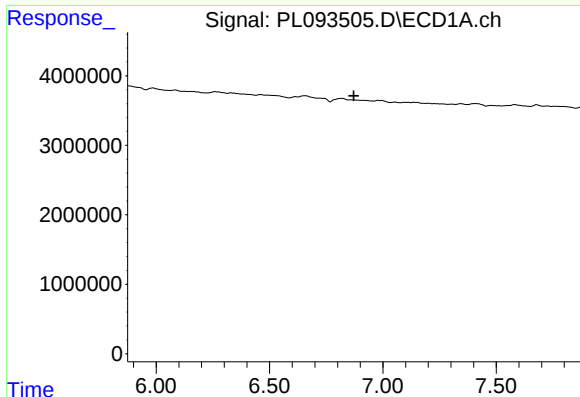
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.



#26 Chlordane-4

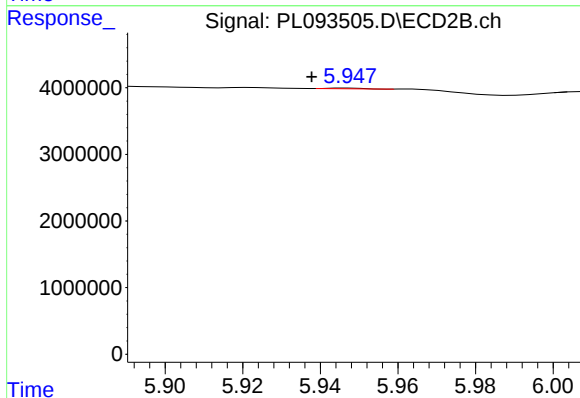
R.T.: 5.050 min
Delta R.T.: 0.008 min
Response: 261700
Conc: 0.64 ng/ml



#27 Chlordane-5

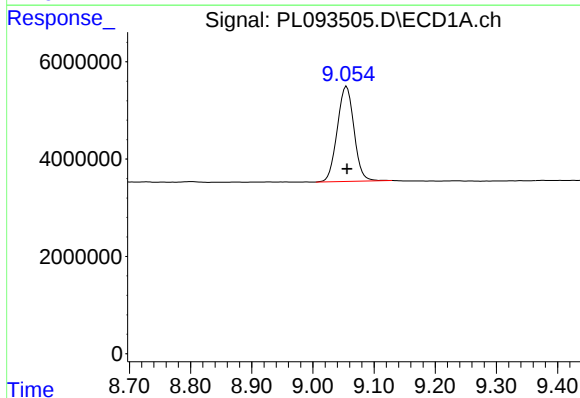
R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165812BL



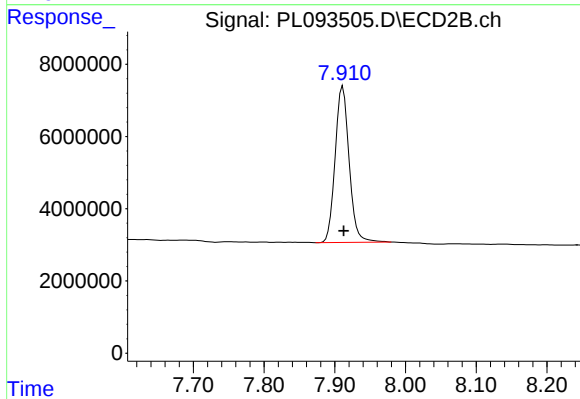
#27 Chlordane-5

R.T.: 5.947 min
Delta R.T.: 0.009 min
Response: 60457
Conc: 0.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.000 min
Response: 37176773
Conc: 20.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: -0.001 min
Response: 59585150
Conc: 19.96 ng/ml