

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022425\
 Data File : PL094375.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2025 15:16
 Operator : AR\AJ
 Sample : PB166849BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB166839BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 02:29:48 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 21 14:52:19 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...	3.544	2.771	54561346	66865079	21.488	20.953
28)	SA Decachlor...	9.061	7.909	49161803	80826748	23.110	21.018
Target Compounds							
2)	A alpha-BHC	0.000	3.272	0	163613	N.D.	0.033 #
3)	MA gamma-BHC...	0.000	3.622f	0	99510	N.D.	0.021 #
4)	MA Heptachlor	0.000	3.937	0	65178	N.D.	0.014 #
5)	MB Aldrin	0.000	4.211	0	349930	N.D.	0.076 #
6)	B beta-BHC	0.000	3.901	0	159199	N.D.	0.080 #
7)	B delta-BHC	0.000	4.154f	0	401322	N.D.	0.085 #
9)	A Endosulfan I	0.000	5.091	0	59112	N.D.	0.015 #
10)	B gamma-Chl...	0.000	4.953f	0	25689	N.D.	0.006 #
11)	B alpha-Chl...	0.000	5.062f	0	332363	N.D.	0.077 #
12)	B 4,4'-DDE	0.000	5.233	0	297450	N.D.	0.071 #
13)	MA Dieldrin	0.000	5.340f	0	49279	N.D.	0.011 #
14)	MA Endrin	0.000	5.659f	0	111901	N.D.	0.033 #
15)	B Endosulfa...	0.000	5.931	0	36287	N.D.	0.010 #
16)	A 4,4'-DDD	0.000	5.778	0	163742	N.D.	0.051 #
18)	B Endrin al...	0.000	6.100	0	26147	N.D.	0.008 #
19)	B Endosulfa...	0.000	6.313f	0	288910	N.D.	0.078 #
20)	A Methoxychlor	0.000	6.609	0	225869	N.D.	0.116 #
22)	Mirex	0.000	7.001	0	228929	N.D.	0.066 #
23)	Chlordane-1	0.000	3.758	0	45960	N.D.	0.338 #
25)	Chlordane-3	0.000	4.953f	0	25689	N.D.	0.054 #
26)	Chlordane-4	0.000	5.062f	0	332363	N.D.	0.707 #
27)	Chlordane-5	0.000	5.931	0	36287	N.D.	0.222 #

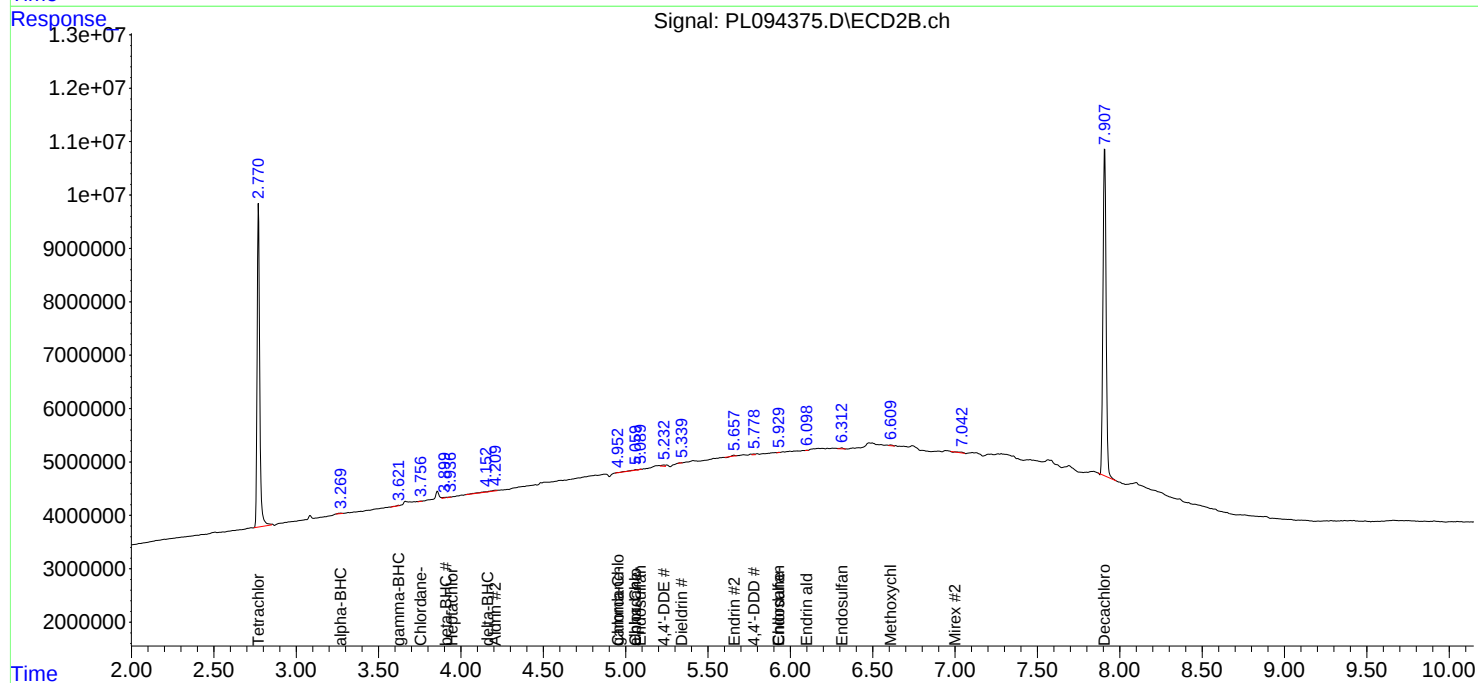
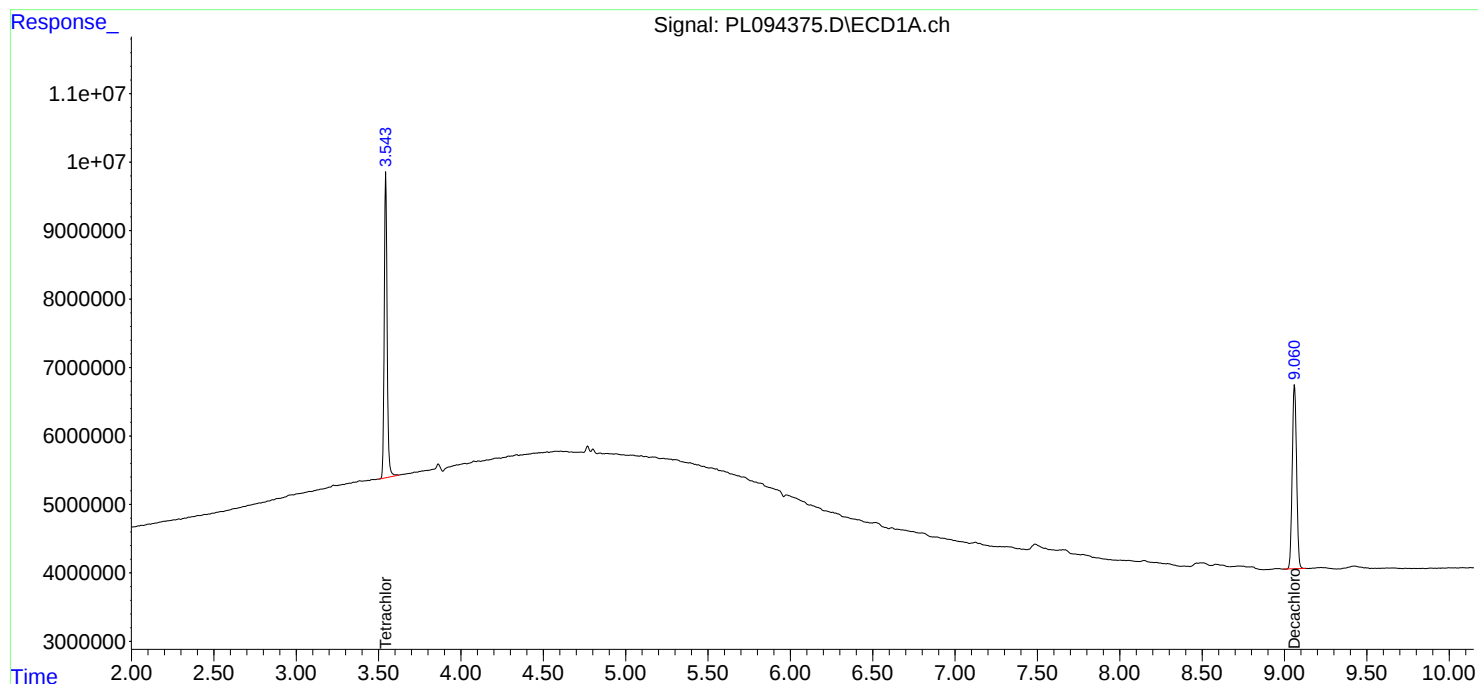
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

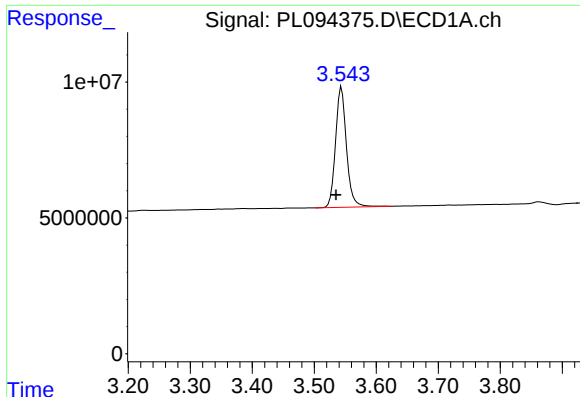
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022425\
Data File : PL094375.D
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Acq On : 24 Feb 2025 15:16
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PB166839BL

Integration File signal 1: autoint1.e
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Quant Time: Feb 25 02:29:48 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
Quant Title : GC Extractables
QLast Update : Fri Feb 21 14:52:19 2025
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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

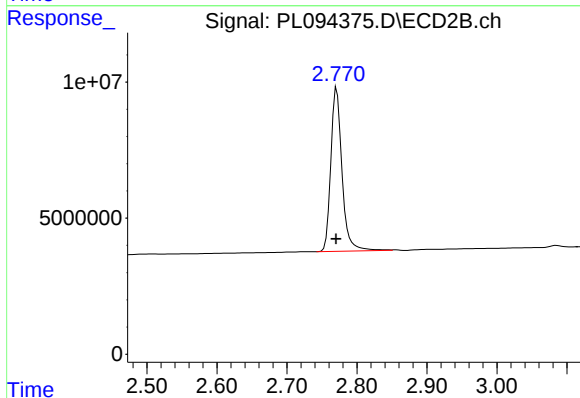




#1 Tetrachloro-m-xylene

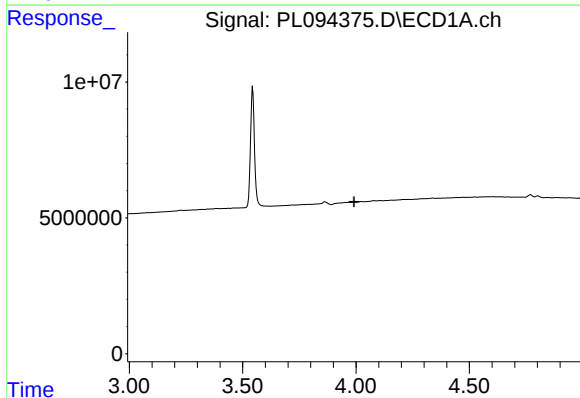
R.T.: 3.544 min
Delta R.T.: 0.009 min
Response: 54561346
Conc: 21.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166839BL



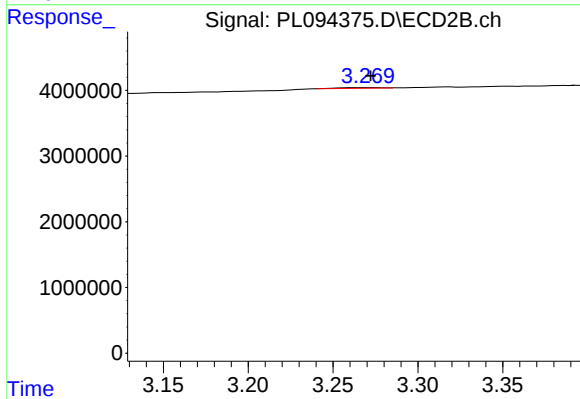
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 66865079
Conc: 20.95 ng/ml



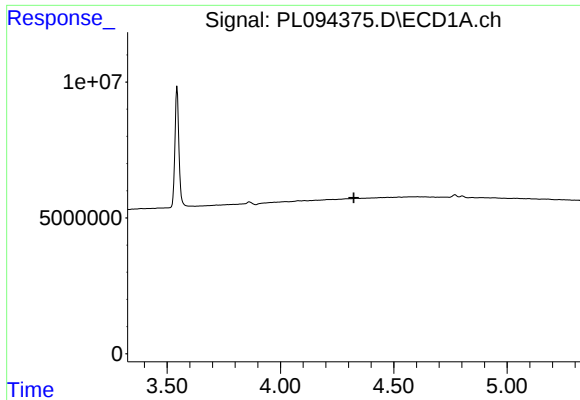
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.991 min
Response: 0
Conc: N.D.



#2 alpha-BHC

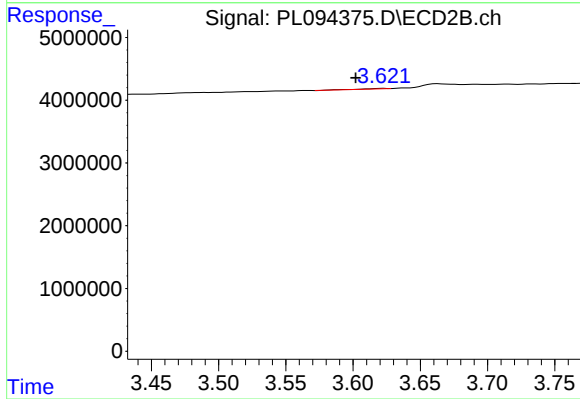
R.T.: 3.272 min
Delta R.T.: 0.000 min
Response: 163613
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

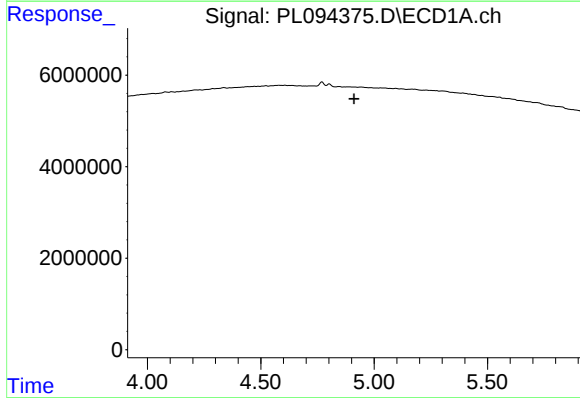
R.T.: 0.000 min
Exp R.T.: 4.324 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166839BL



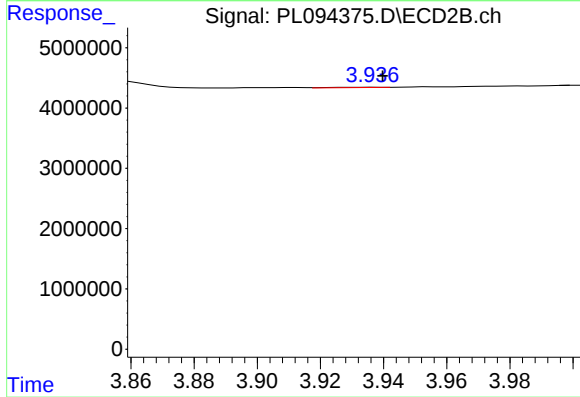
#3 gamma-BHC (Lindane)

R.T.: 3.622 min
Delta R.T.: 0.020 min
Response: 99510
Conc: 0.02 ng/ml



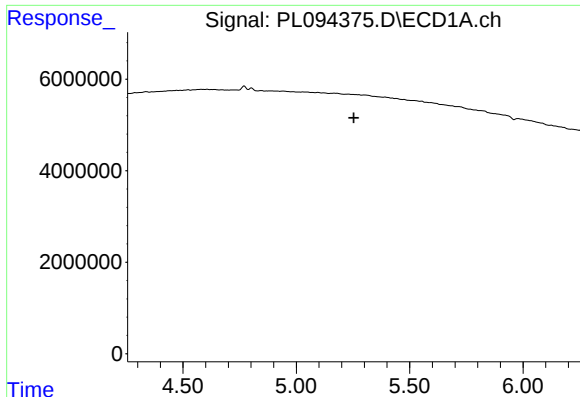
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.912 min
Response: 0
Conc: N.D.



#4 Heptachlor

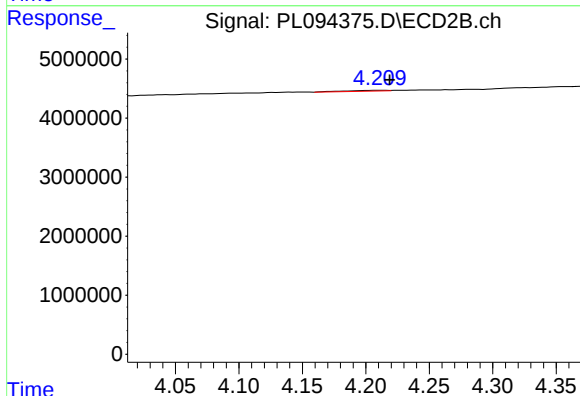
R.T.: 3.937 min
Delta R.T.: -0.003 min
Response: 65178
Conc: 0.01 ng/ml



#5 Aldrin

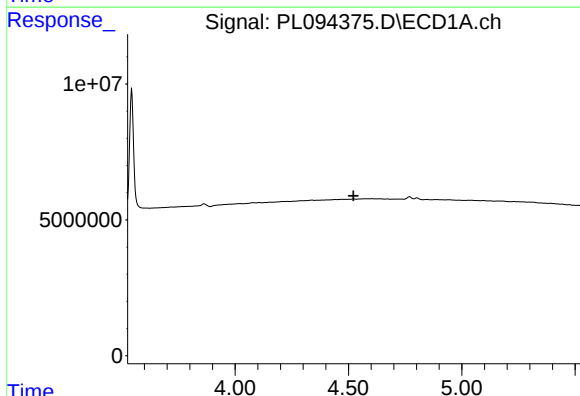
R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166839BL



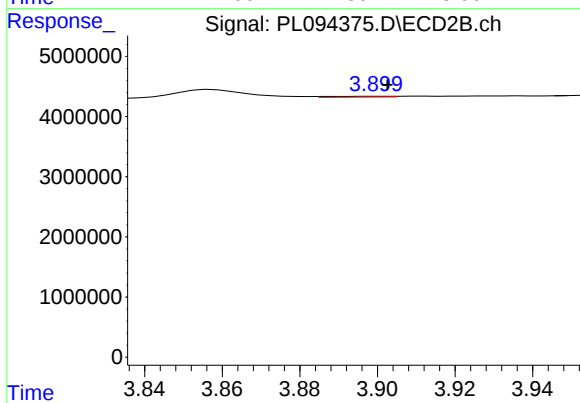
#5 Aldrin

R.T.: 4.211 min
Delta R.T.: -0.008 min
Response: 349930
Conc: 0.08 ng/ml



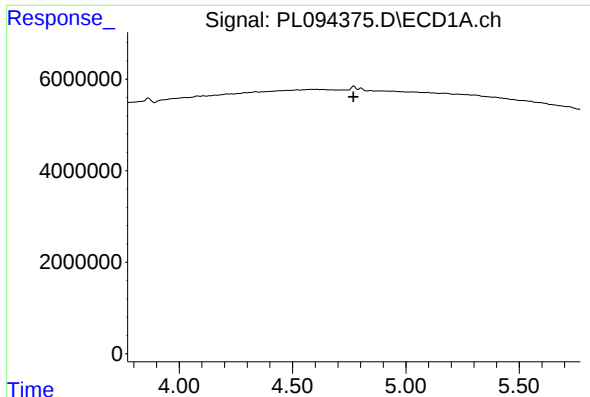
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.522 min
Response: 0
Conc: N.D.



#6 beta-BHC

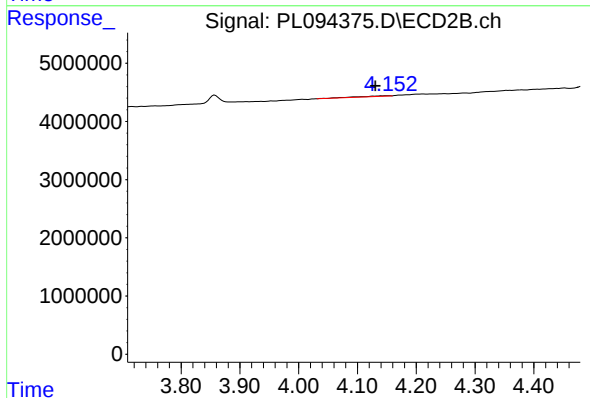
R.T.: 3.901 min
Delta R.T.: -0.002 min
Response: 159199
Conc: 0.08 ng/ml



#7 delta-BHC

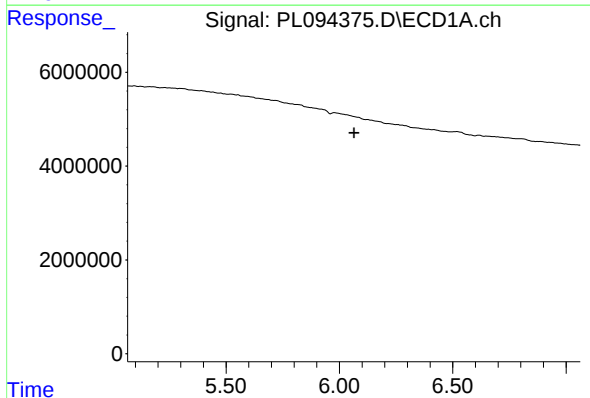
R.T.: 0.000 min
Exp R.T.: 4.769 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166839BL



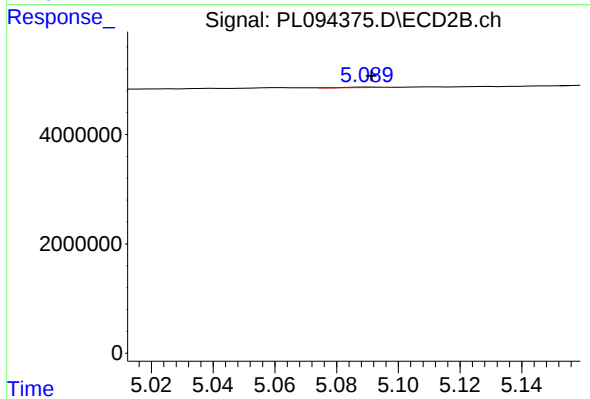
#7 delta-BHC

R.T.: 4.154 min
Delta R.T.: 0.023 min
Response: 401322
Conc: 0.08 ng/ml



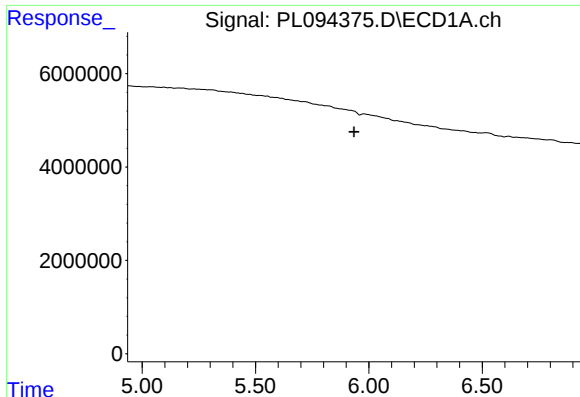
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.065 min
Response: 0
Conc: N.D.



#9 Endosulfan I

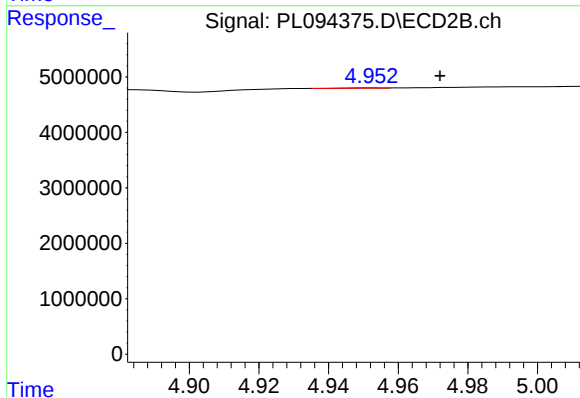
R.T.: 5.091 min
Delta R.T.: 0.000 min
Response: 59112
Conc: 0.01 ng/ml



#10 gamma-Chlordane

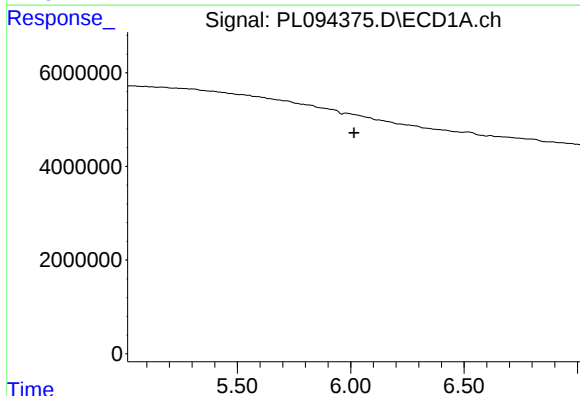
R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166839BL



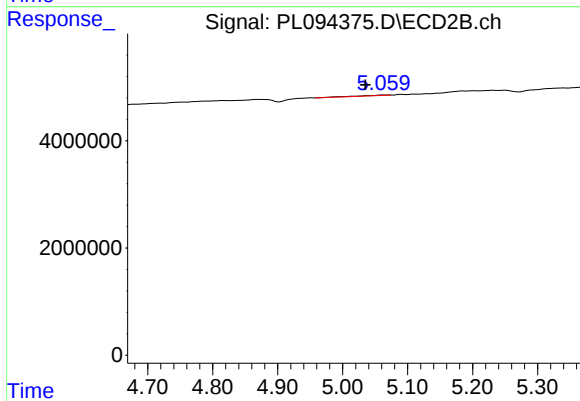
#10 gamma-Chlordane

R.T.: 4.953 min
Delta R.T.: -0.019 min
Response: 25689
Conc: 0.01 ng/ml



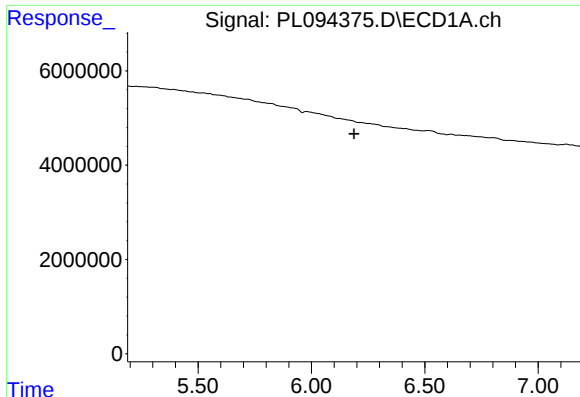
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.015 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

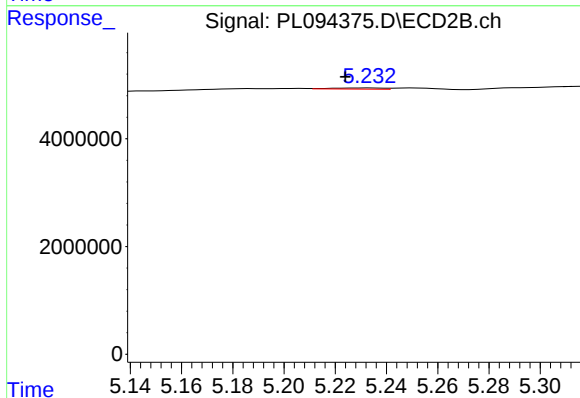
R.T.: 5.062 min
Delta R.T.: 0.026 min
Response: 332363
Conc: 0.08 ng/ml



#12 4,4'-DDE

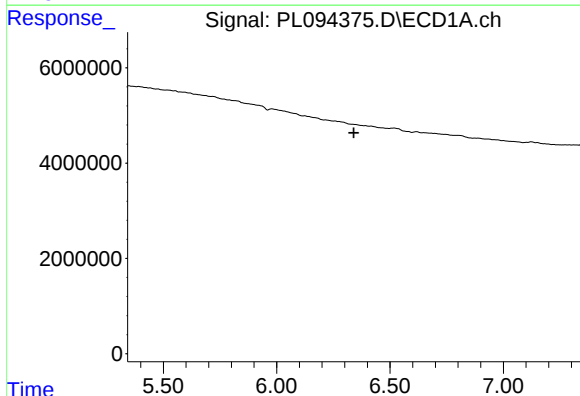
R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166839BL



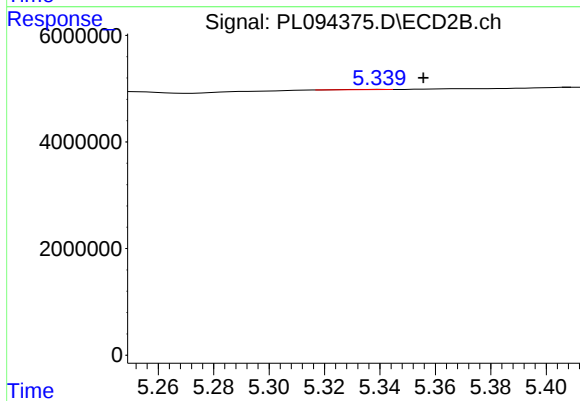
#12 4,4'-DDE

R.T.: 5.233 min
Delta R.T.: 0.009 min
Response: 297450
Conc: 0.07 ng/ml



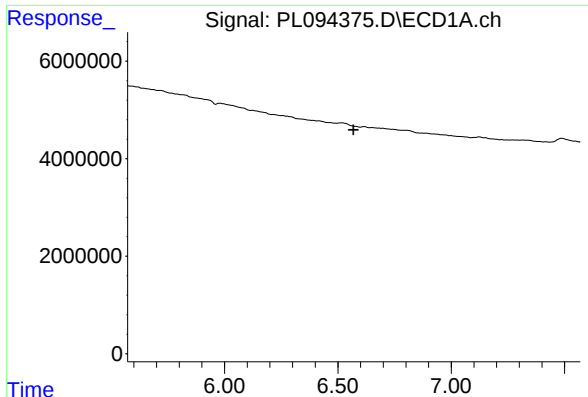
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.



#13 Dieldrin

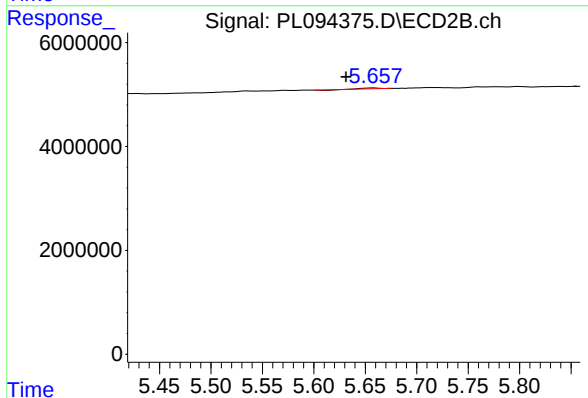
R.T.: 5.340 min
Delta R.T.: -0.016 min
Response: 49279
Conc: 0.01 ng/ml



#14 Endrin

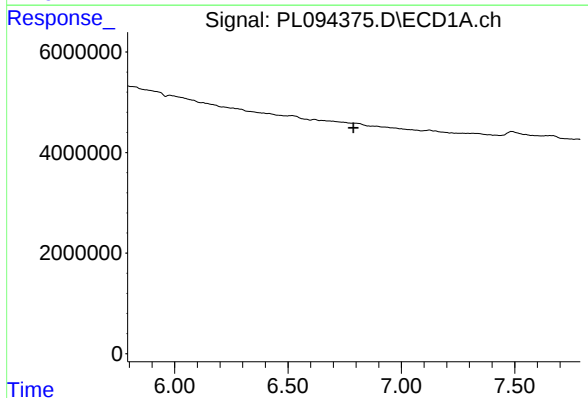
R.T.: 0.000 min
Exp R.T.: 6.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166839BL



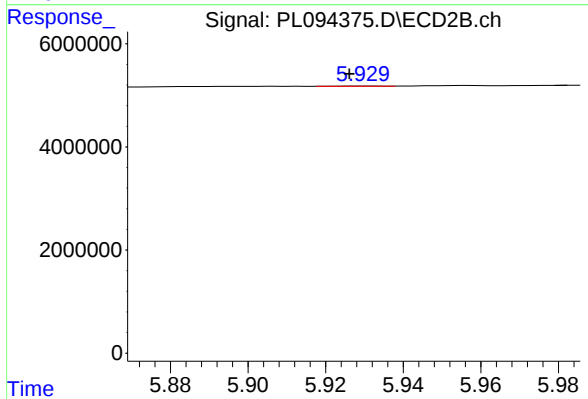
#14 Endrin

R.T.: 5.659 min
Delta R.T.: 0.027 min
Response: 111901
Conc: 0.03 ng/ml



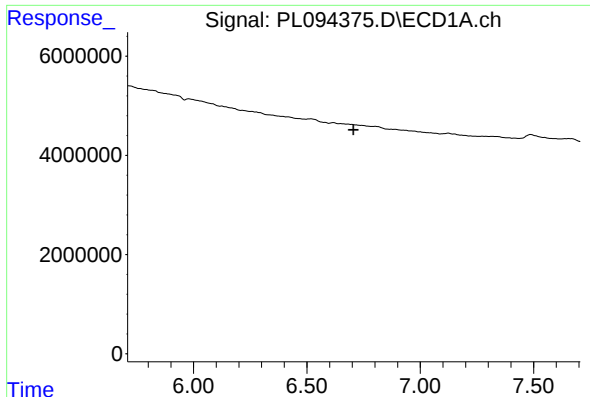
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.790 min
Response: 0
Conc: N.D.



#15 Endosulfan II

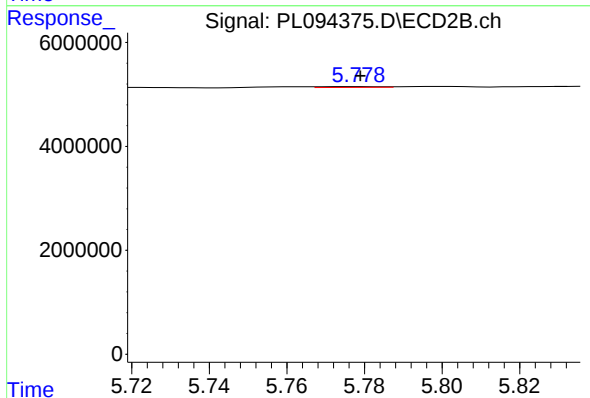
R.T.: 5.931 min
Delta R.T.: 0.005 min
Response: 36287
Conc: 0.01 ng/ml



#16 4,4'-DDD

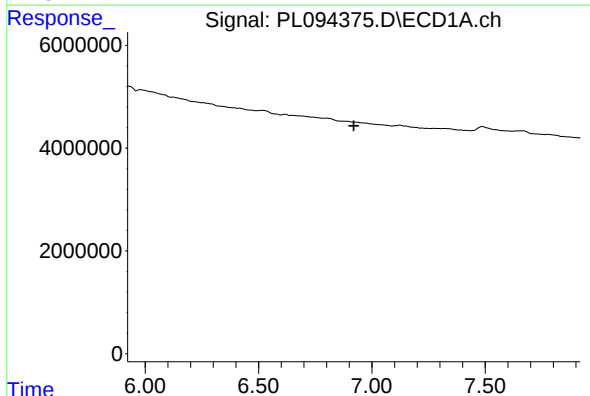
R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166839BL



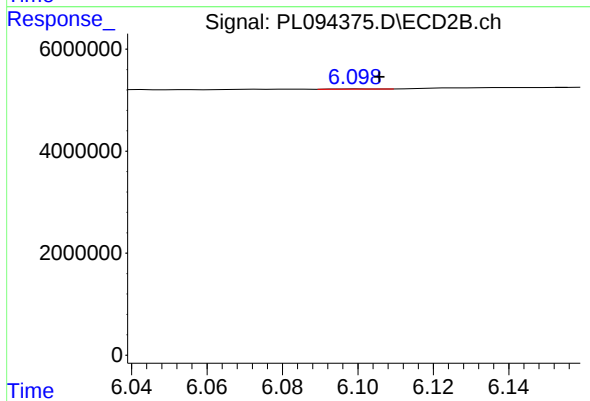
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 163742
Conc: 0.05 ng/ml



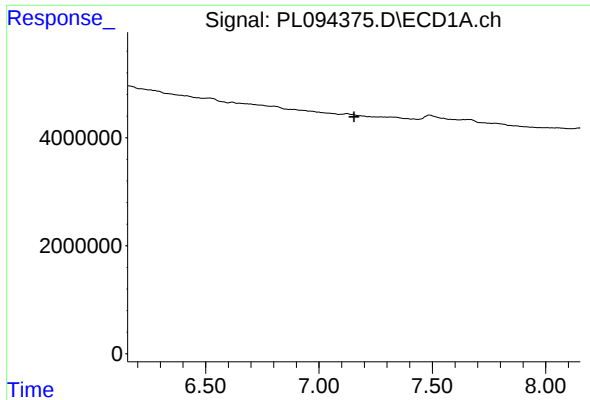
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.920 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

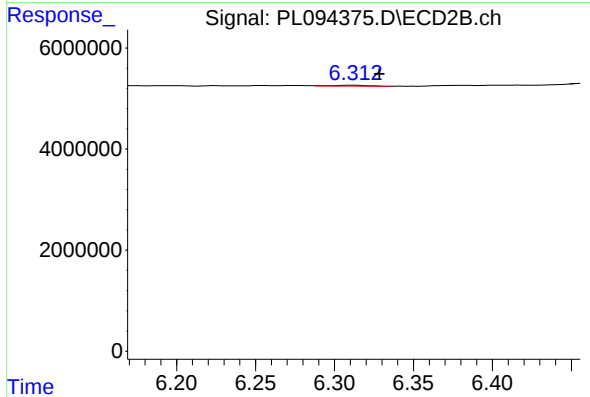
R.T.: 6.100 min
Delta R.T.: -0.006 min
Response: 26147
Conc: 0.01 ng/ml



#19 Endosulfan Sulfate

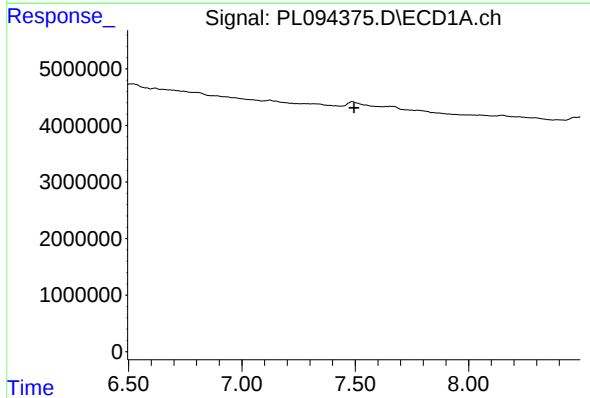
R.T.: 0.000 min
Exp R.T. : 7.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166839BL



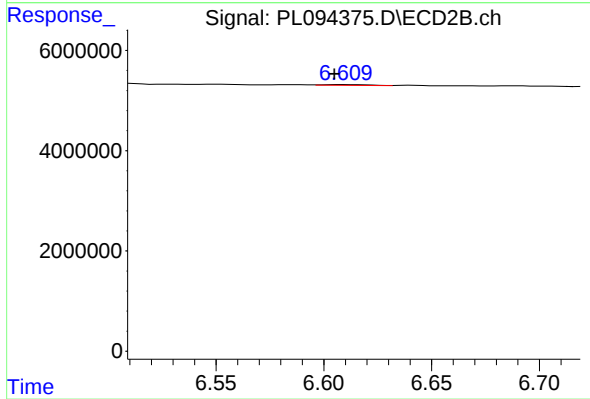
#19 Endosulfan Sulfate

R.T.: 6.313 min
Delta R.T.: -0.015 min
Response: 288910
Conc: 0.08 ng/ml



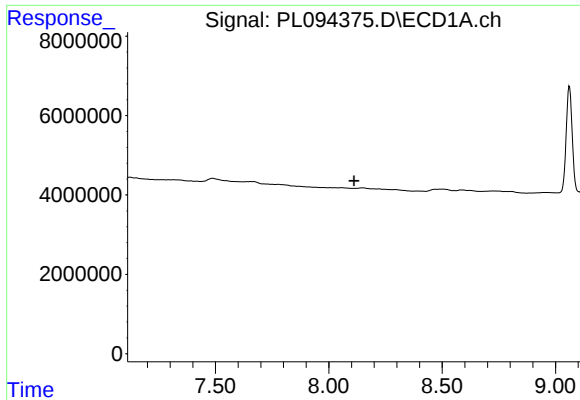
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.496 min
Response: 0
Conc: N.D.



#20 Methoxychlor

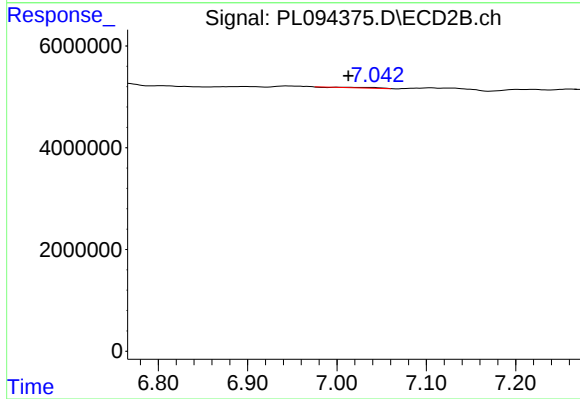
R.T.: 6.609 min
Delta R.T.: 0.005 min
Response: 225869
Conc: 0.12 ng/ml



#22 Mirex

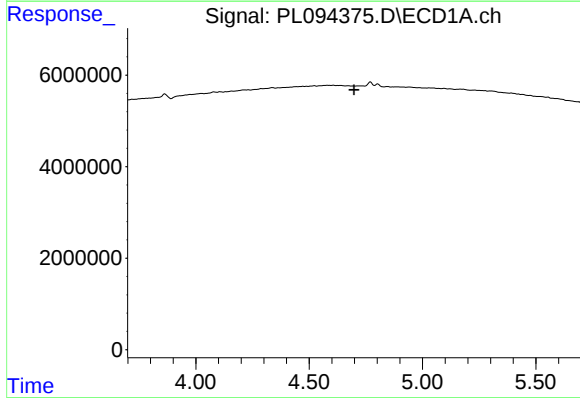
R.T.: 0.000 min
Exp R.T.: 8.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166839BL



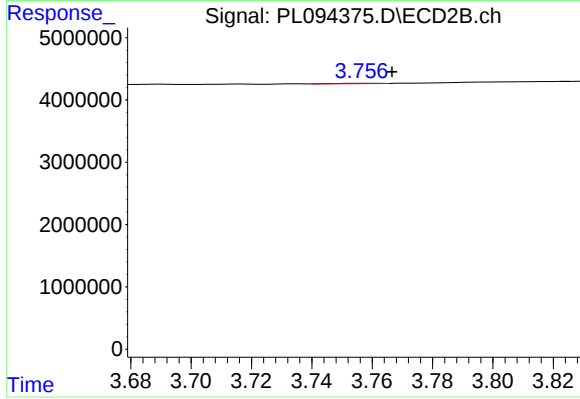
#22 Mirex

R.T.: 7.001 min
Delta R.T.: -0.012 min
Response: 228929
Conc: 0.07 ng/ml



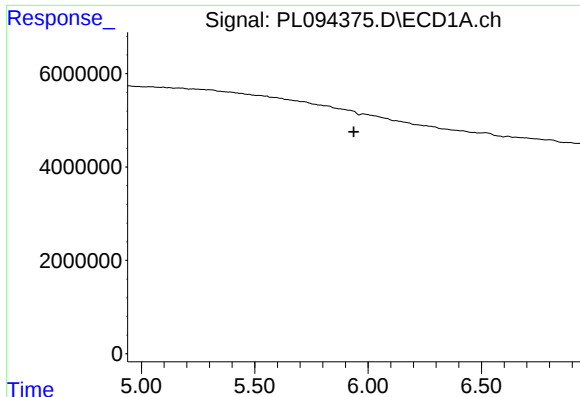
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.698 min
Response: 0
Conc: N.D.



#23 Chlordane-1

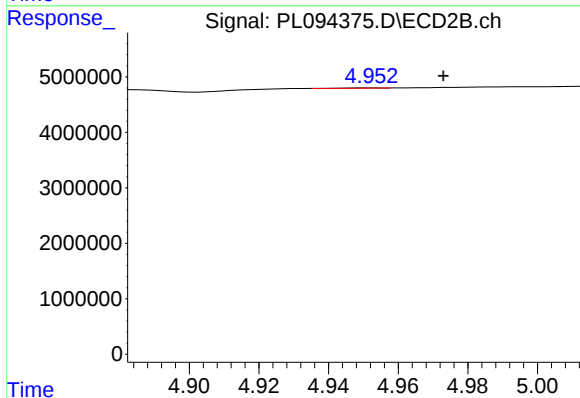
R.T.: 3.758 min
Delta R.T.: -0.009 min
Response: 45960
Conc: 0.34 ng/ml



#25 Chlordane-3

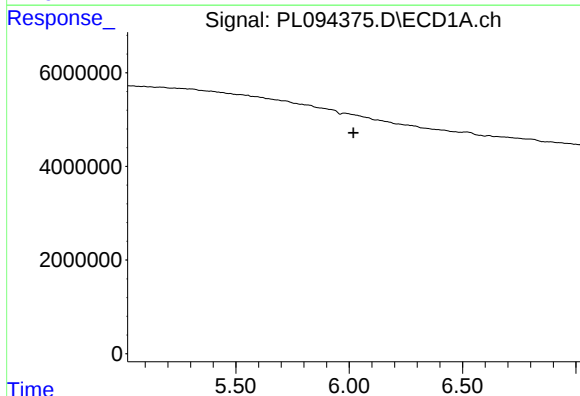
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166839BL



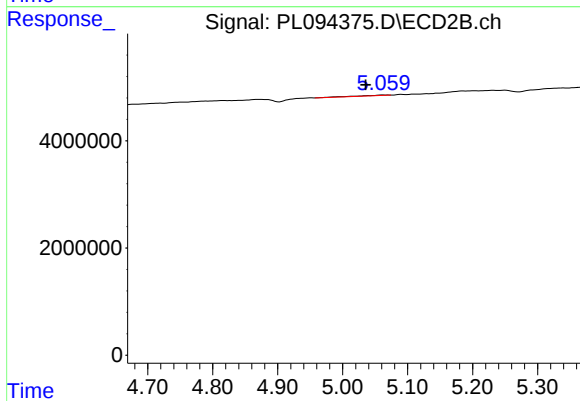
#25 Chlordane-3

R.T.: 4.953 min
Delta R.T.: -0.020 min
Response: 25689
Conc: 0.05 ng/ml



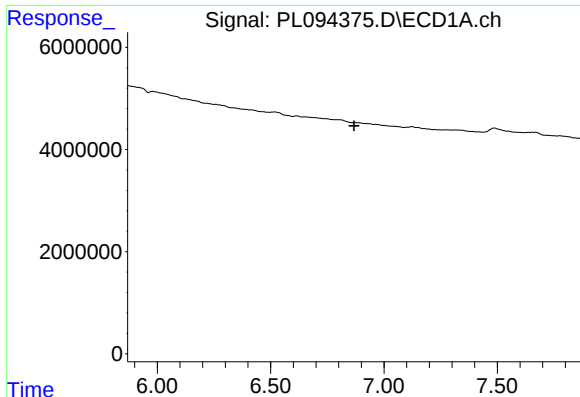
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.



#26 Chlordane-4

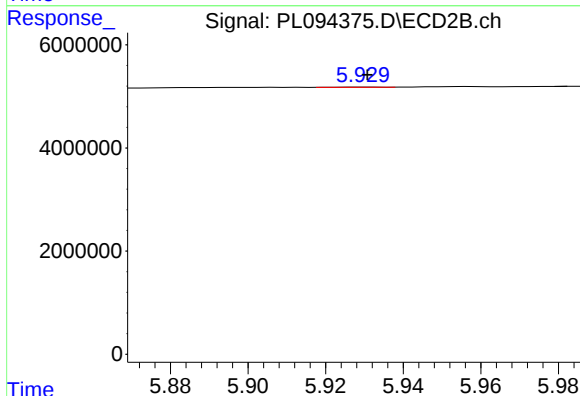
R.T.: 5.062 min
Delta R.T.: 0.026 min
Response: 332363
Conc: 0.71 ng/ml



#27 Chlordane-5

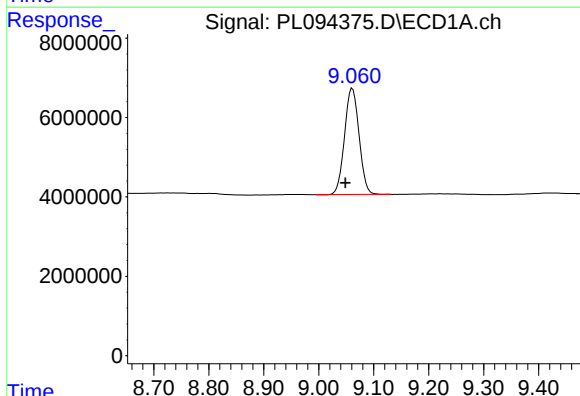
R.T.: 0.000 min
Exp R.T.: 6.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166839BL



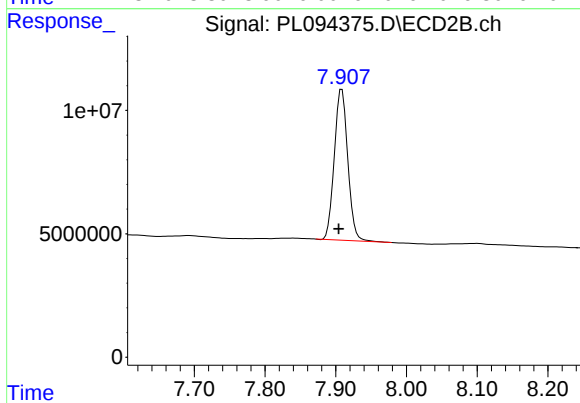
#27 Chlordane-5

R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 36287
Conc: 0.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: 0.012 min
Response: 49161803
Conc: 23.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.909 min
Delta R.T.: 0.004 min
Response: 80826748
Conc: 21.02 ng/ml