

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021325\
 Data File : PL094171.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Feb 2025 16:16
 Operator : AR\AJ
 Sample : PB166702TB
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB166702TB

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 00:56:32 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	2.774	71863140	86991338	26.688	26.650
28)	SA Decachlor...	9.059	7.911	55799842	98849161	26.674	28.210
Target Compounds							
2)	A alpha-BHC	0.000	3.268	0	247814	N.D.	0.051 #
6)	B beta-BHC	0.000	3.912	0	78716	N.D.	0.039 #
7)	B delta-BHC	0.000	4.138	0	61914	N.D.	0.013 #
8)	B Heptachlo...	0.000	4.734	0	84180	N.D.	0.020 #
9)	A Endosulfan I	0.000	5.099	0	100967	N.D.	0.026 #
10)	B gamma-Chl...	0.000	4.971	0	468062	N.D.	0.110 #
11)	B alpha-Chl...	0.000	5.045	0	175915	N.D.	0.042 #
12)	B 4,4'-DDE	0.000	5.223	0	31885	N.D.	0.008 #
13)	MA Dieldrin	0.000	5.356	0	49191	N.D.	0.011 #
14)	MA Endrin	0.000	5.645	0	300914	N.D.	0.081 #
16)	A 4,4'-DDD	0.000	5.787	0	230892	N.D.	0.073 #
17)	MA 4,4'-DDT	0.000	6.032	0	54357	N.D.	0.017 #
18)	B Endrin al...	0.000	6.105	0	539528	N.D.	0.177 #
19)	B Endosulfa...	0.000	6.332	0	194113	N.D.	0.054 #
20)	A Methoxychlor	0.000	6.595	0	181700	N.D.	0.102 #
21)	B Endrin ke...	0.000	6.827	0	179337	N.D.	0.043 #
22)	Mirex	0.000	6.991f	0	41381	N.D.	0.012 #
23)	Chlordane-1	0.000	3.776	0	16387	N.D.	0.131 #
25)	Chlordane-3	0.000	4.971	0	468062	N.D.	1.076 #
26)	Chlordane-4	0.000	5.045	0	175915	N.D.	0.415 #

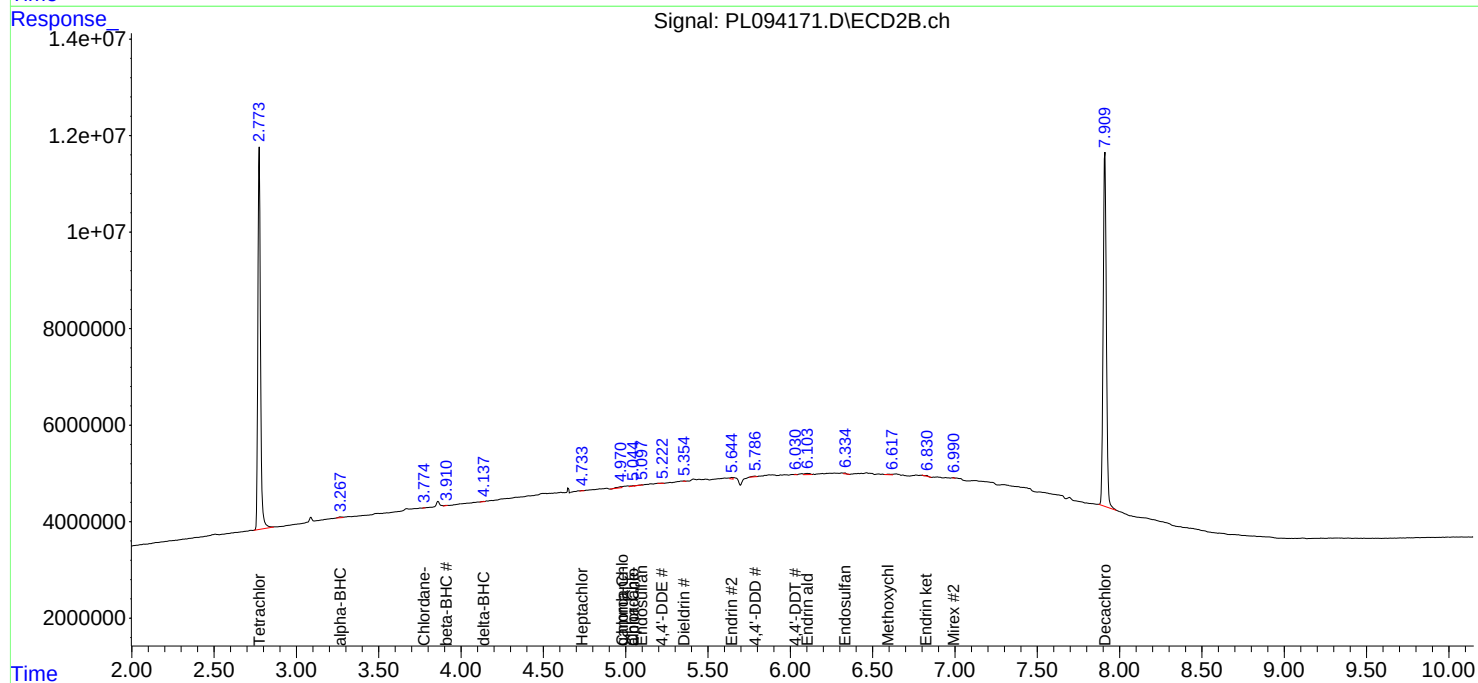
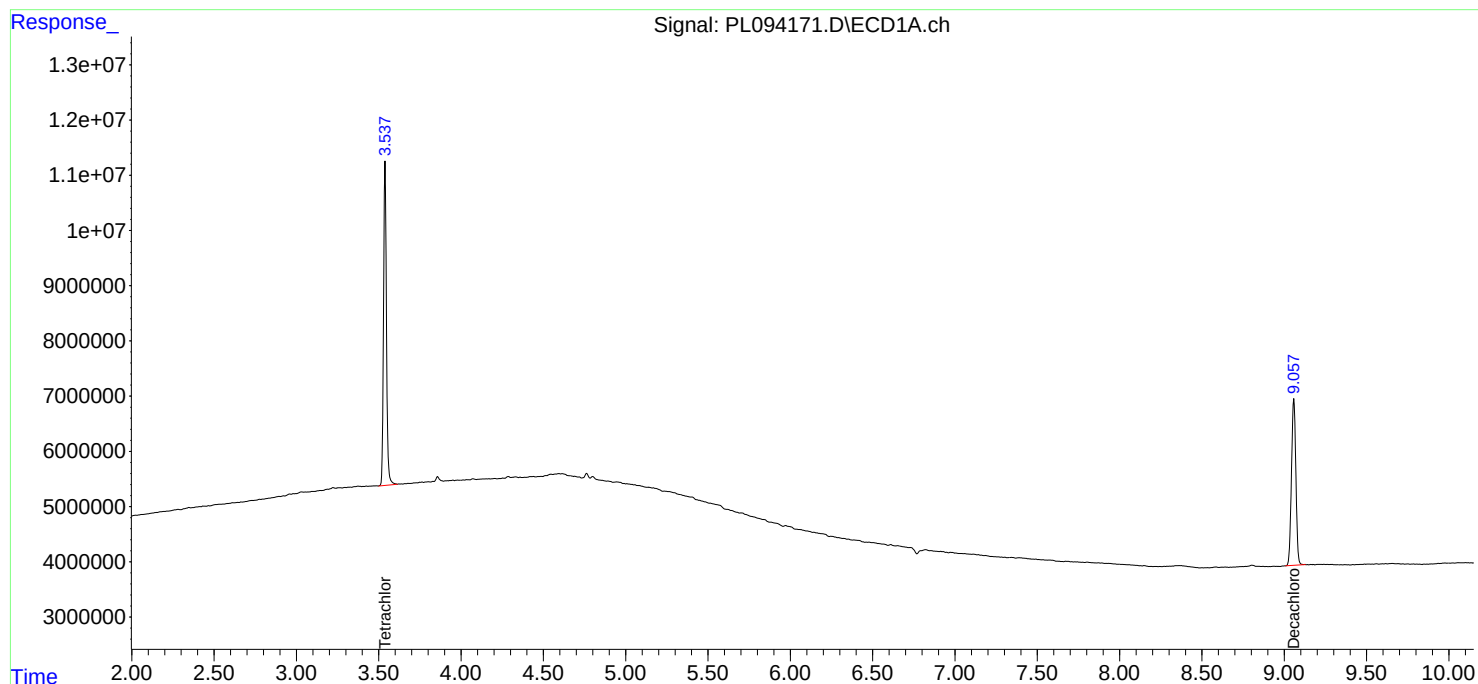
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

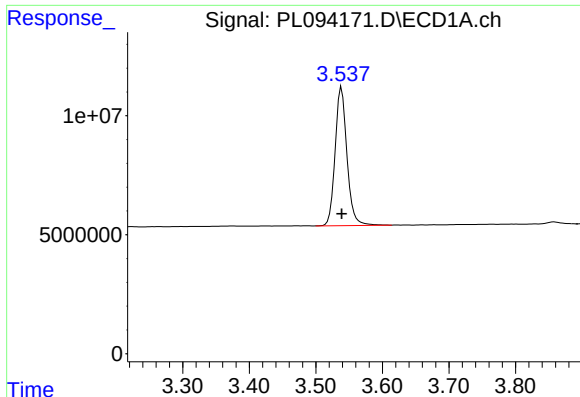
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021325\
Data File : PL094171.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Feb 2025 16:16
Operator : AR\AJ
Sample : PB166702TB
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB166702TB

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 00:56:32 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

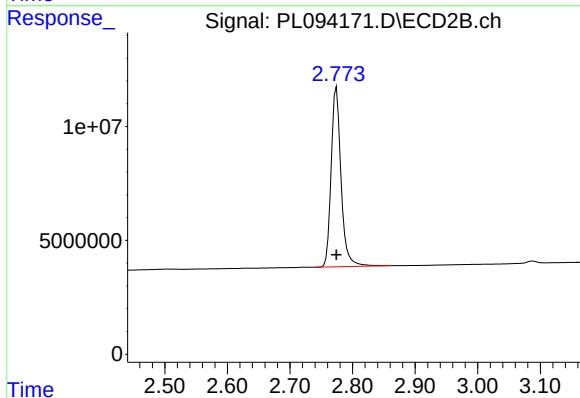




#1 Tetrachloro-m-xylene

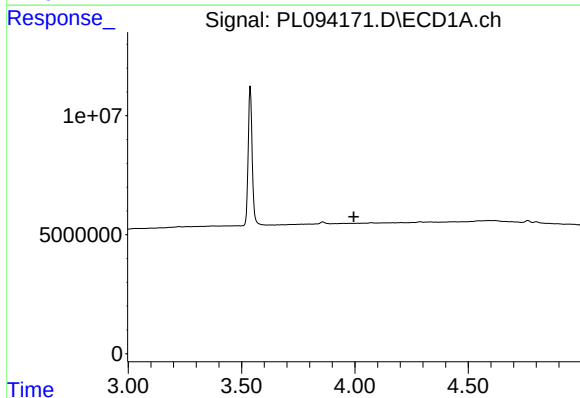
R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 71863140
Conc: 26.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166702TB



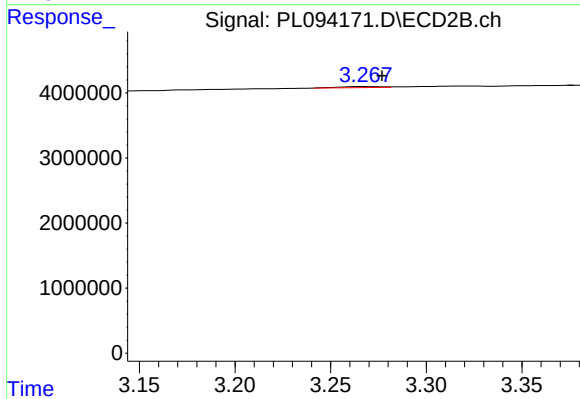
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 86991338
Conc: 26.65 ng/ml



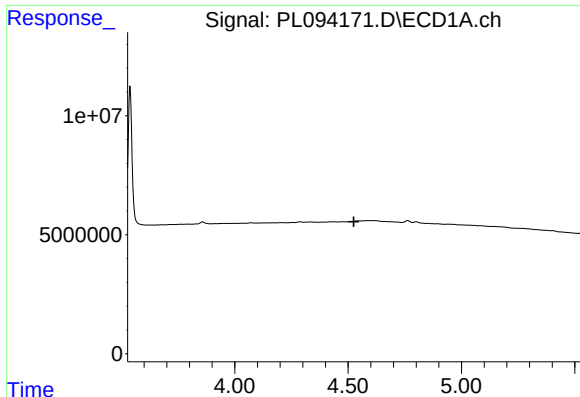
#2 alpha-BHC

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



#2 alpha-BHC

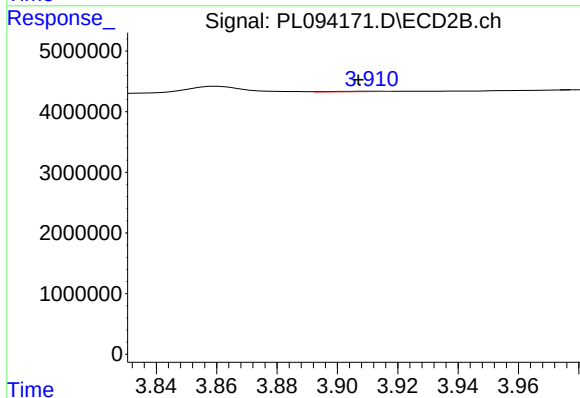
R.T.: 3.268 min
Delta R.T.: -0.008 min
Response: 247814
Conc: 0.05 ng/ml



#6 beta-BHC

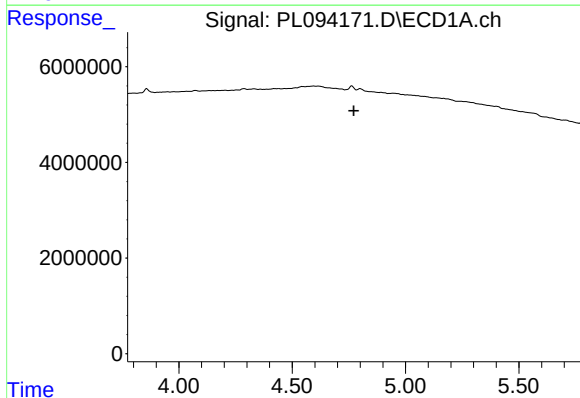
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166702TB



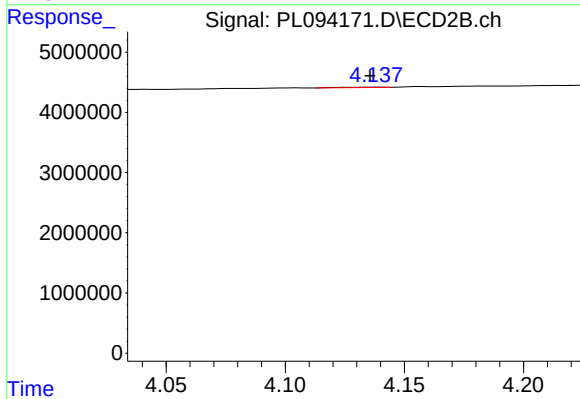
#6 beta-BHC

R.T.: 3.912 min
Delta R.T.: 0.005 min
Response: 78716
Conc: 0.04 ng/ml



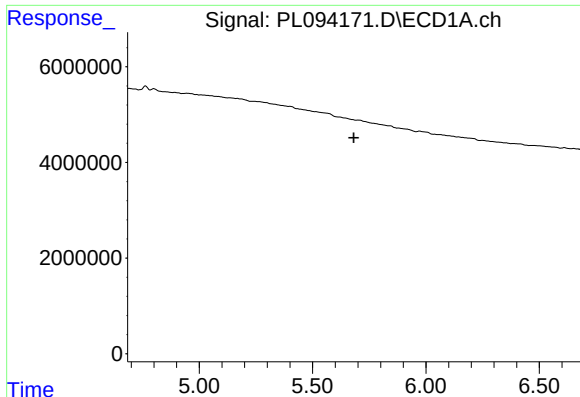
#7 delta-BHC

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



#7 delta-BHC

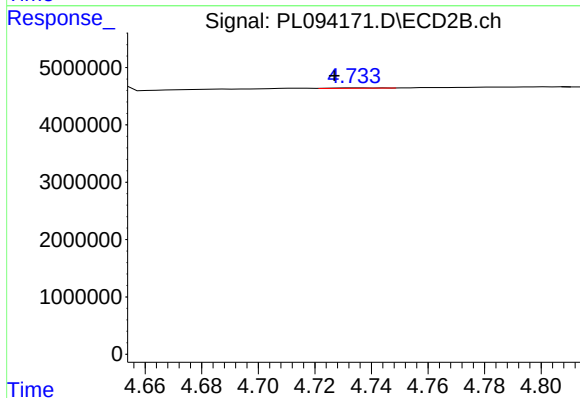
R.T.: 4.138 min
Delta R.T.: 0.003 min
Response: 61914
Conc: 0.01 ng/ml



#8 Heptachlor epoxide

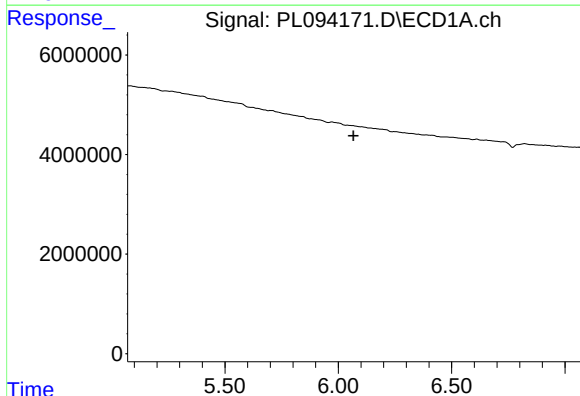
R.T.: 0.000 min
Exp R.T. : 5.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166702TB



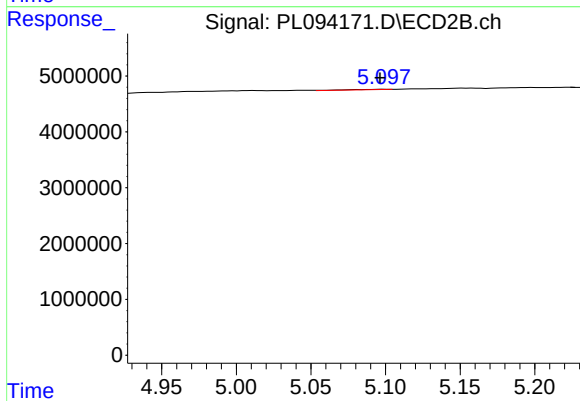
#8 Heptachlor epoxide

R.T.: 4.734 min
Delta R.T.: 0.008 min
Response: 84180
Conc: 0.02 ng/ml



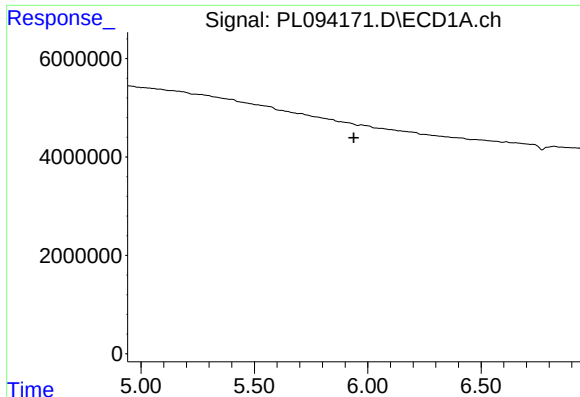
#9 Endosulfan I

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



#9 Endosulfan I

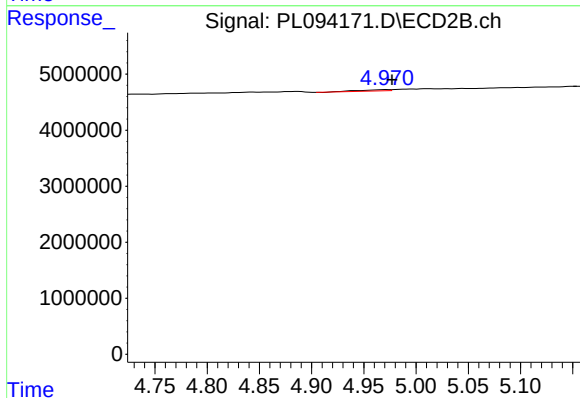
R.T.: 5.099 min
Delta R.T.: 0.002 min
Response: 100967
Conc: 0.03 ng/ml



#10 gamma-Chlordane

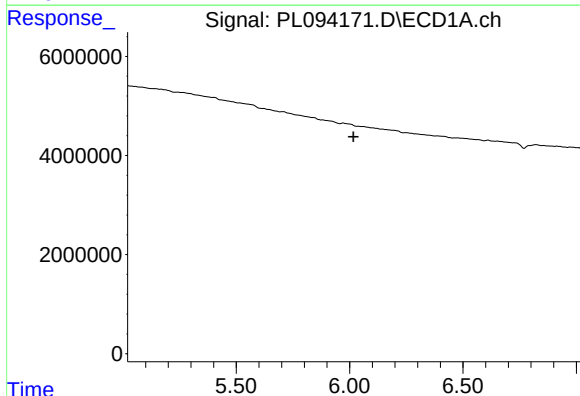
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166702TB



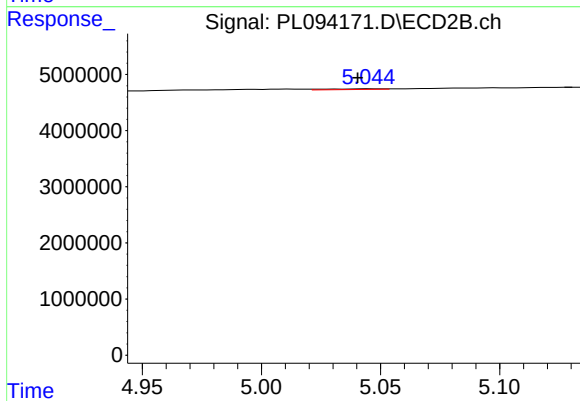
#10 gamma-Chlordane

R.T.: 4.971 min
Delta R.T.: -0.006 min
Response: 468062
Conc: 0.11 ng/ml



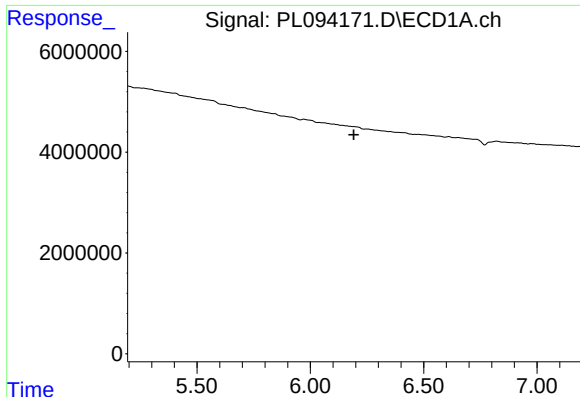
#11 alpha-Chlordane

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



#11 alpha-Chlordane

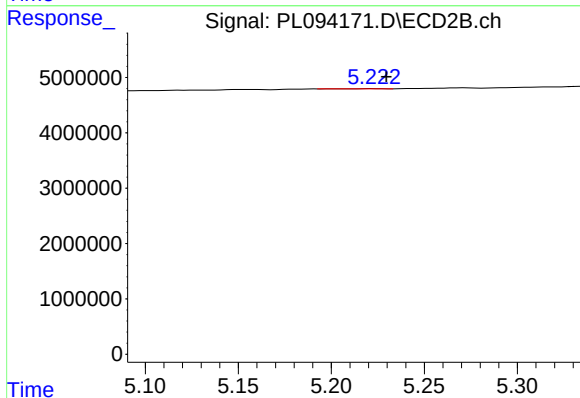
R.T.: 5.045 min
Delta R.T.: 0.005 min
Response: 175915
Conc: 0.04 ng/ml



#12 4,4'-DDE

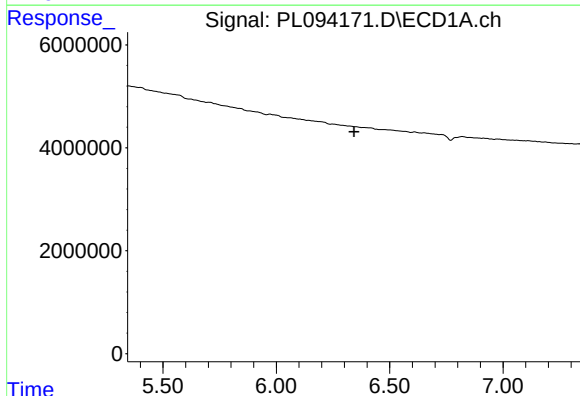
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166702TB



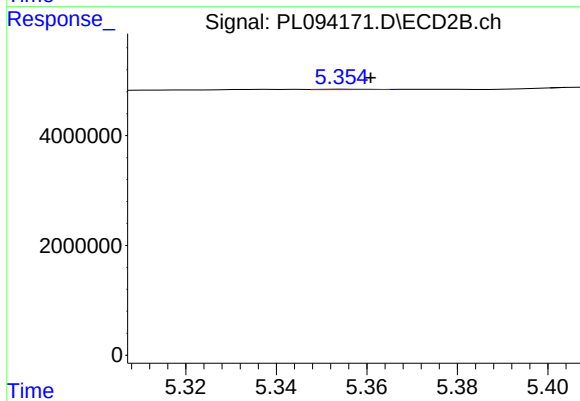
#12 4,4'-DDE

R.T.: 5.223 min
Delta R.T.: -0.006 min
Response: 31885
Conc: 0.01 ng/ml



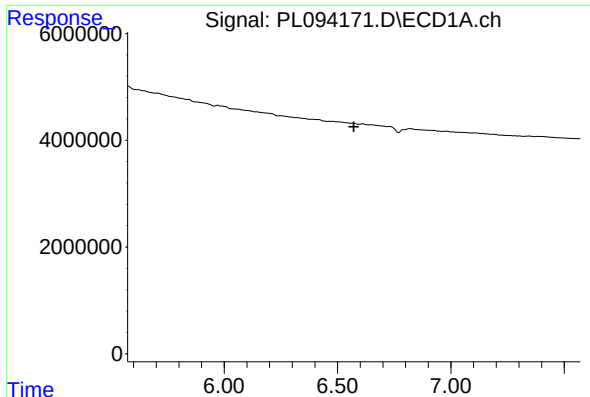
#13 Dieldrin

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



#13 Dieldrin

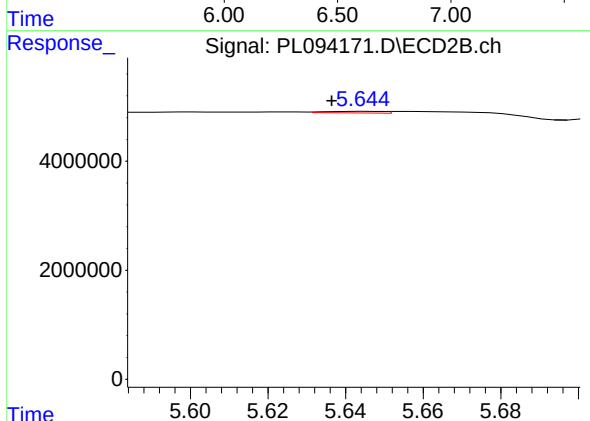
R.T.: 5.356 min
Delta R.T.: -0.005 min
Response: 49191
Conc: 0.01 ng/ml



#14 Endrin

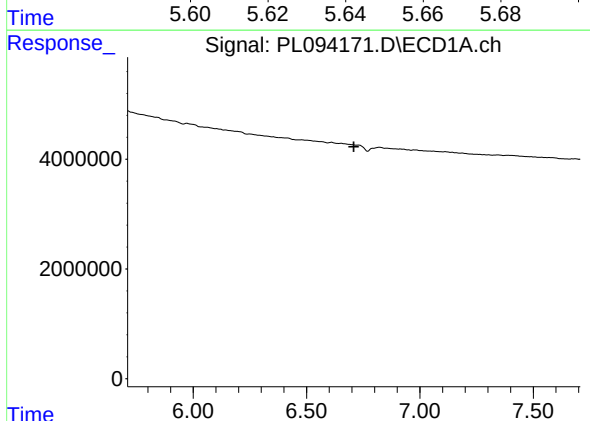
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166702TB



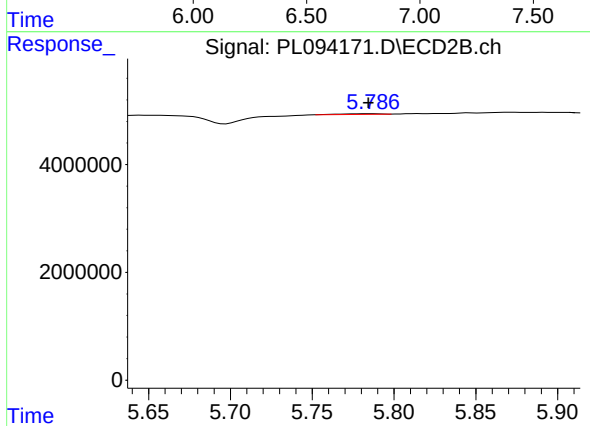
#14 Endrin

R.T.: 5.645 min
Delta R.T.: 0.008 min
Response: 300914
Conc: 0.08 ng/ml



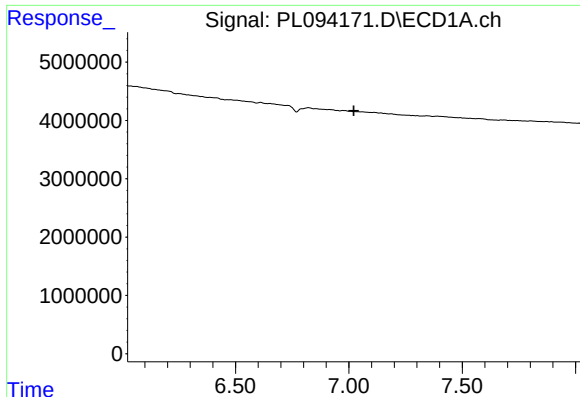
#16 4,4'-DDD

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



#16 4,4'-DDD

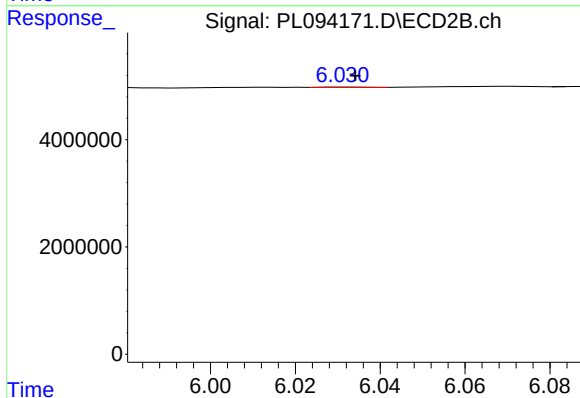
R.T.: 5.787 min
Delta R.T.: 0.003 min
Response: 230892
Conc: 0.07 ng/ml



#17 4,4'-DDT

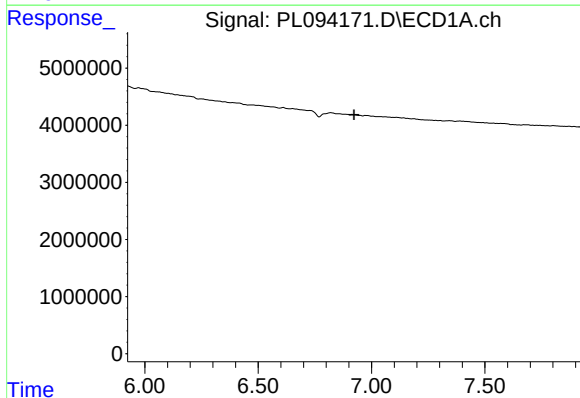
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166702TB



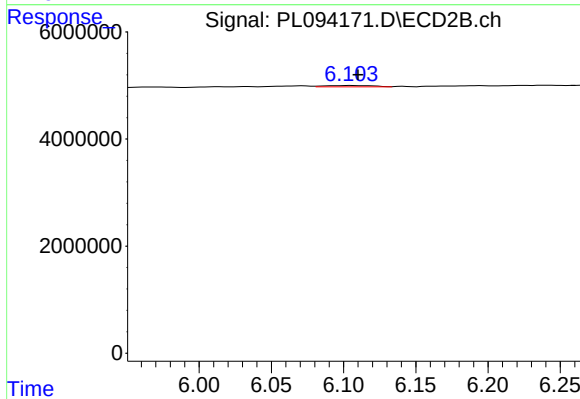
#17 4,4'-DDT

R.T.: 6.032 min
Delta R.T.: -0.002 min
Response: 54357
Conc: 0.02 ng/ml



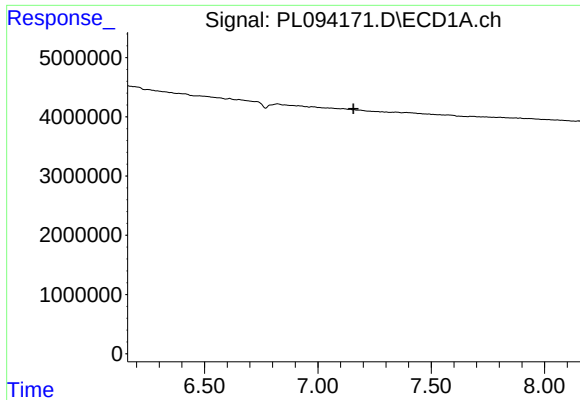
#18 Endrin aldehyde

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



#18 Endrin aldehyde

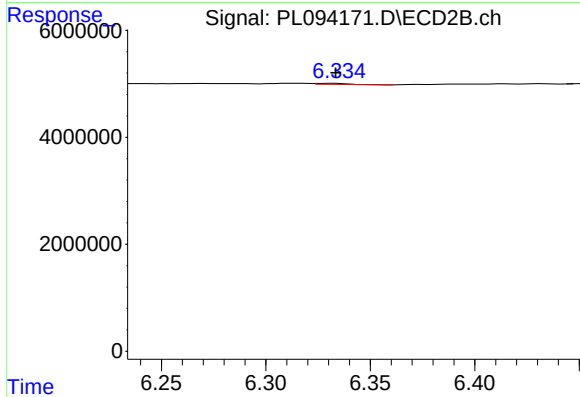
R.T.: 6.105 min
Delta R.T.: -0.005 min
Response: 539528
Conc: 0.18 ng/ml



#19 Endosulfan Sulfate

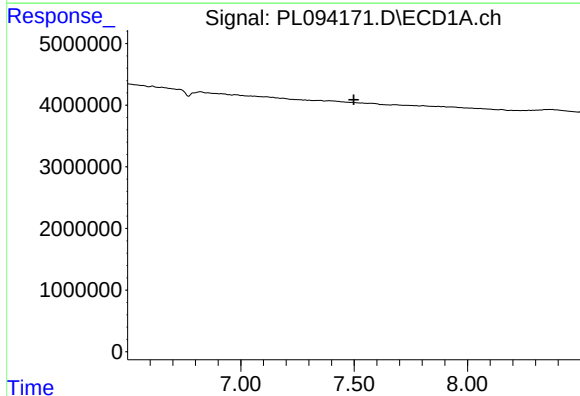
R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166702TB



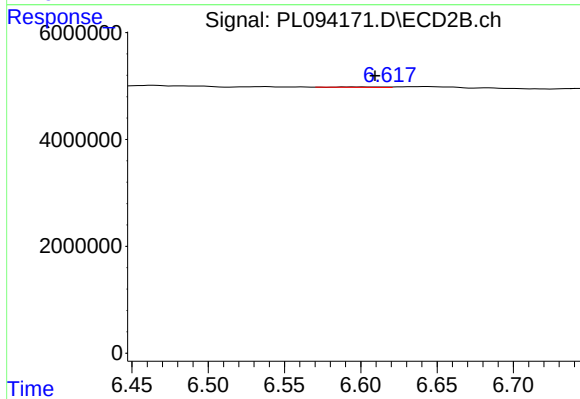
#19 Endosulfan Sulfate

R.T.: 6.332 min
Delta R.T.: -0.001 min
Response: 194113
Conc: 0.05 ng/ml



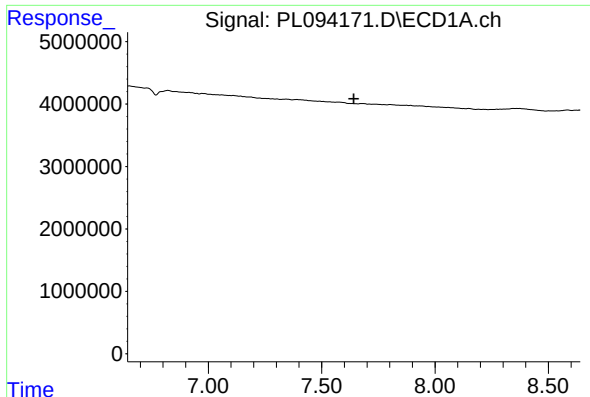
#20 Methoxychlor

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



#20 Methoxychlor

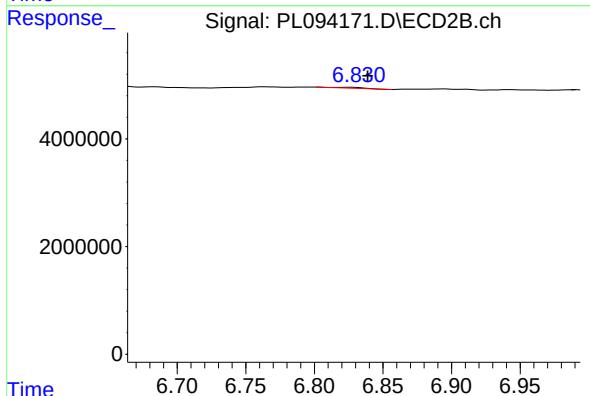
R.T.: 6.595 min
Delta R.T.: -0.014 min
Response: 181700
Conc: 0.10 ng/ml



#21 Endrin ketone

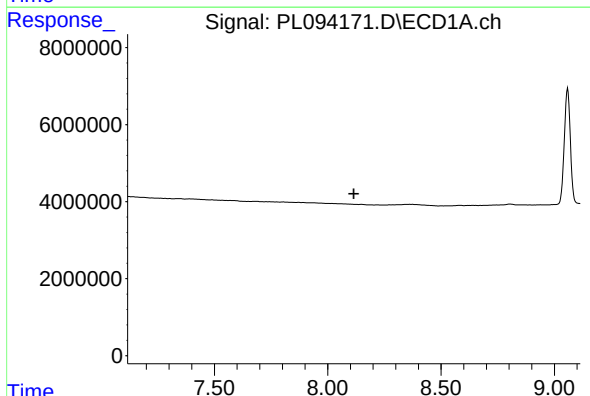
R.T.: 0.000 min
Exp R.T.: 7.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166702TB



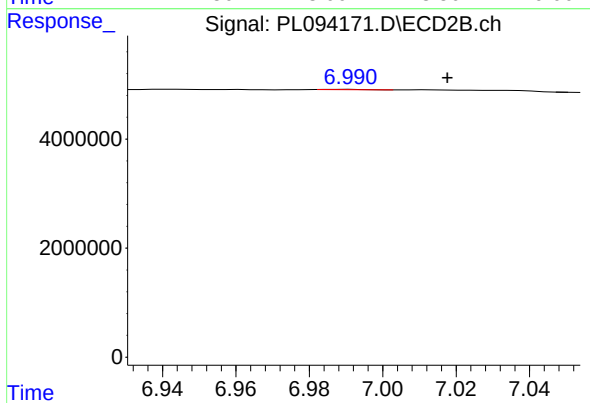
#21 Endrin ketone

R.T.: 6.827 min
Delta R.T.: -0.012 min
Response: 179337
Conc: 0.04 ng/ml



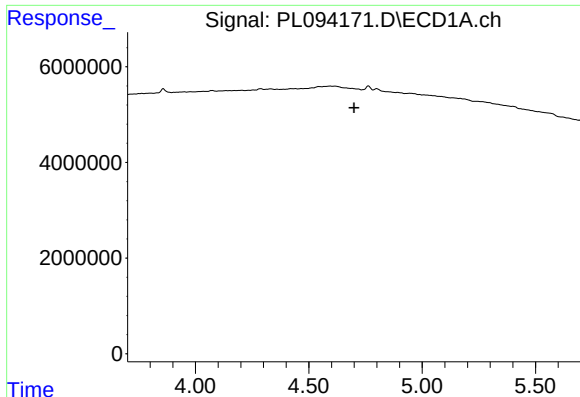
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.



#22 Mirex

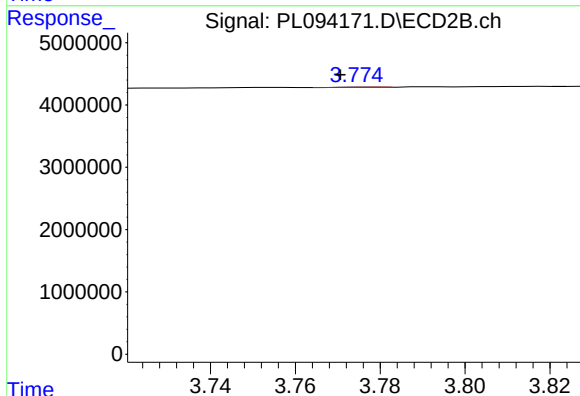
R.T.: 6.991 min
Delta R.T.: -0.027 min
Response: 41381
Conc: 0.01 ng/ml



#23 Chlordane-1

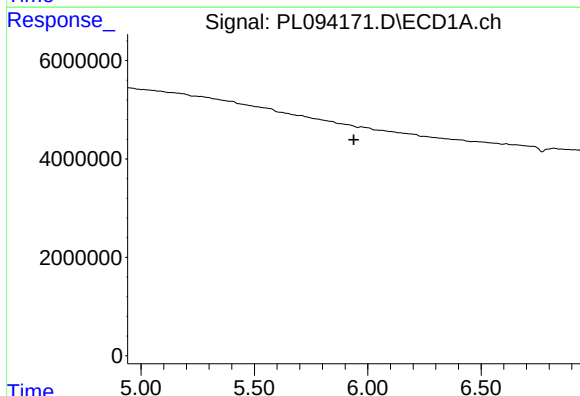
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166702TB



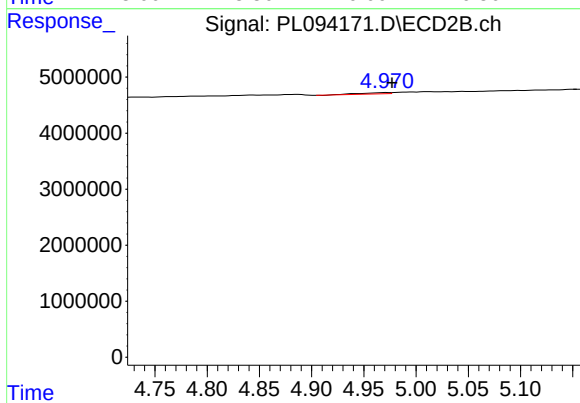
#23 Chlordane-1

R.T.: 3.776 min
Delta R.T.: 0.006 min
Response: 16387
Conc: 0.13 ng/ml



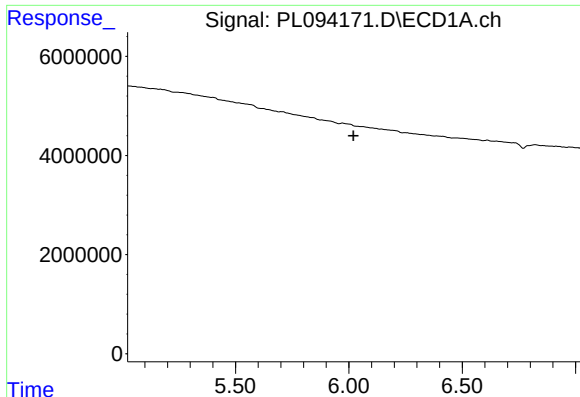
#25 Chlordane-3

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



#25 Chlordane-3

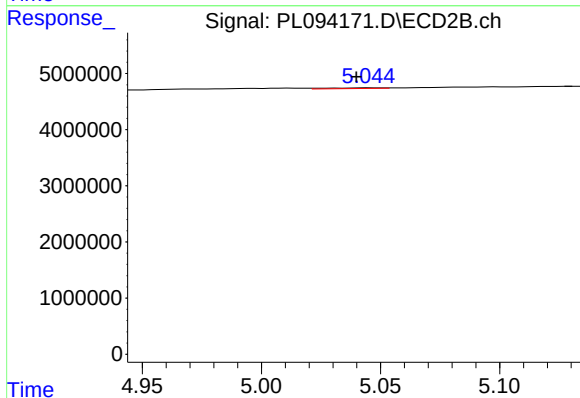
R.T.: 4.971 min
Delta R.T.: -0.006 min
Response: 468062
Conc: 1.08 ng/ml



#26 Chlordane-4

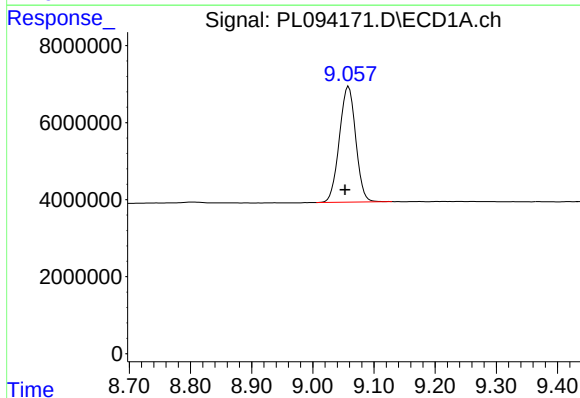
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166702TB



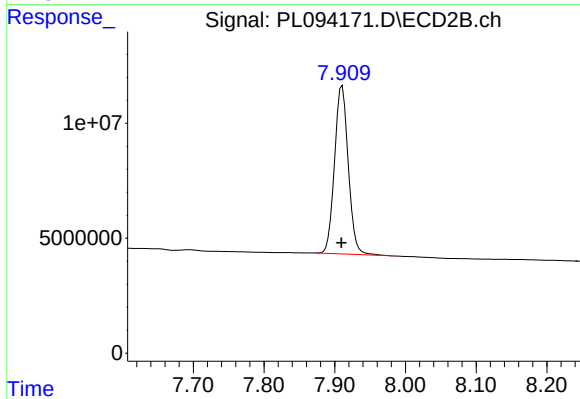
#26 Chlordane-4

R.T.: 5.045 min
Delta R.T.: 0.005 min
Response: 175915
Conc: 0.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: 0.006 min
Response: 55799842
Conc: 26.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: 0.000 min
Response: 98849161
Conc: 28.21 ng/ml