

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020425\
 Data File : PL094043.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2025 12:42
 Operator : AR\AJ
 Sample : PB166527BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB166527BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 01:38:28 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...	3.547	2.775	62167298	71837452	23.087	22.008
28)	SA Decachlor...	9.067	7.915	47325472	75062137	22.623	21.421
Target Compounds							
2)	A alpha-BHC	0.000	3.268	0	140852	N.D.	0.029 #
4)	MA Heptachlor	0.000	3.937	0	80632	N.D.	0.017 #
8)	B Heptachlo...	0.000	4.709f	0	24677	N.D.	0.006 #
9)	A Endosulfan I	0.000	5.098	0	283383	N.D.	0.073 #
10)	B gamma-Chl...	0.000	4.982	0	396927	N.D.	0.094 #
11)	B alpha-Chl...	0.000	5.059f	0	542676	N.D.	0.130 #
12)	B 4,4'-DDE	0.000	5.233	0	143648	N.D.	0.036 #
13)	MA Dieldrin	0.000	5.370	0	89061	N.D.	0.021 #
14)	MA Endrin	0.000	5.650	0	669043	N.D.	0.181 #
15)	B Endosulfa...	0.000	5.932	0	101094	N.D.	0.027 #
16)	A 4,4'-DDD	0.000	5.771	0	277311	N.D.	0.088 #
17)	MA 4,4'-DDT	0.000	6.043	0	79693	N.D.	0.024 #
18)	B Endrin al...	0.000	6.122	0	128590	N.D.	0.042 #
19)	B Endosulfa...	0.000	6.346	0	551428	N.D.	0.155 #
21)	B Endrin ke...	0.000	6.841	0	620136	N.D.	0.148 #
22)	Mirex	0.000	7.013	0	79917	N.D.	0.024 #
23)	Chlordane-1	0.000	3.778	0	45337	N.D.	0.363 #
24)	Chlordane-2	0.000	4.355	0	1079288	N.D.	7.356 #
25)	Chlordane-3	0.000	4.982	0	396927	N.D.	0.913 #
26)	Chlordane-4	0.000	5.059f	0	542676	N.D.	1.281 #
27)	Chlordane-5	0.000	5.932	0	101094	N.D.	0.660 #

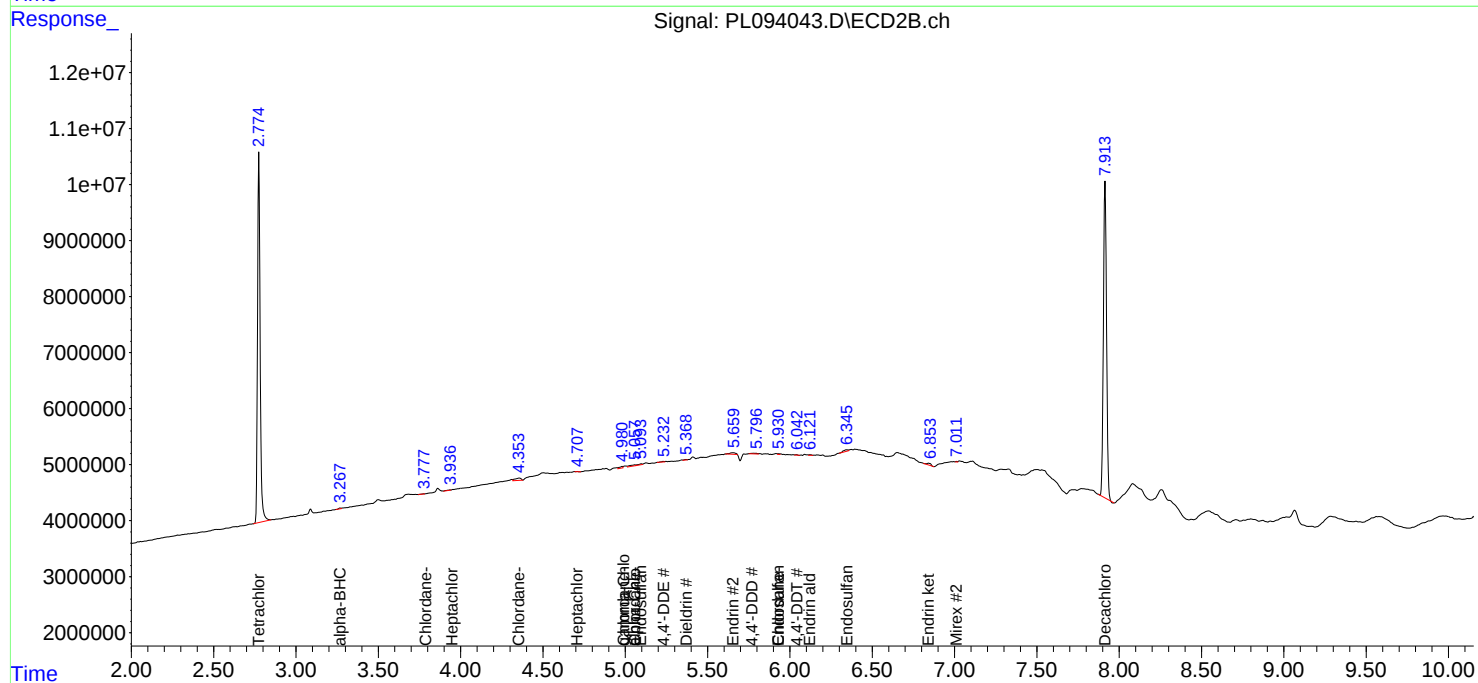
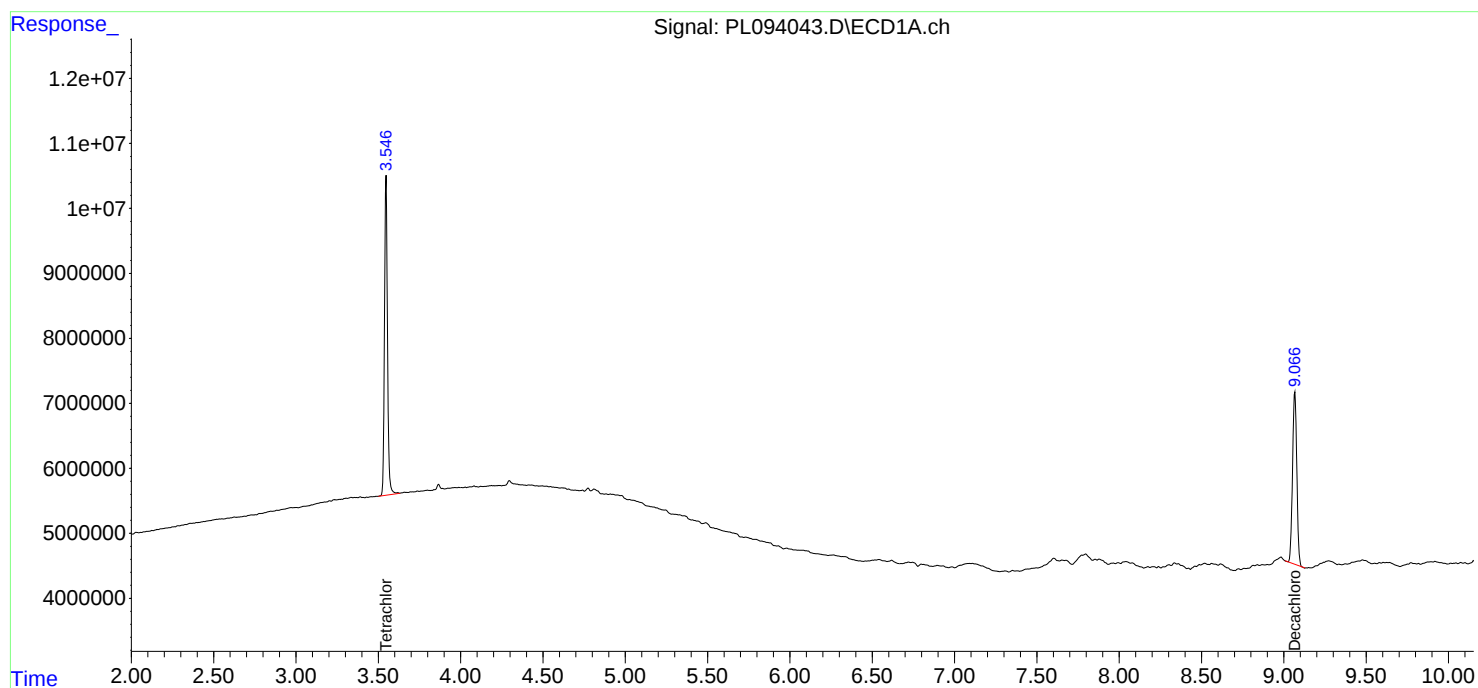
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

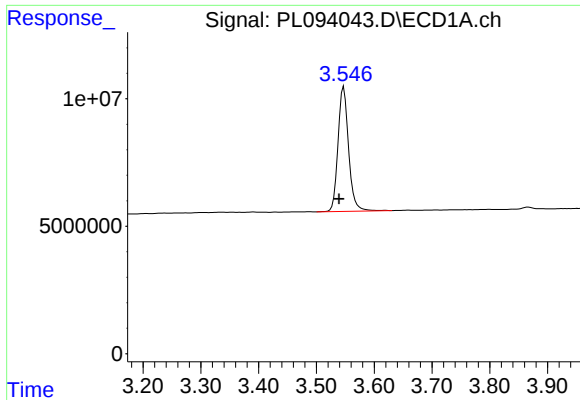
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020425\
Data File : PL094043.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Feb 2025 12:42
Operator : AR\AJ
Sample : PB166527BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB166527BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 01:38:28 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 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

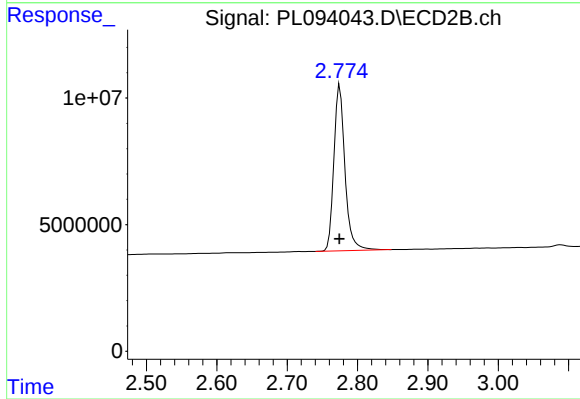




#1 Tetrachloro-m-xylene

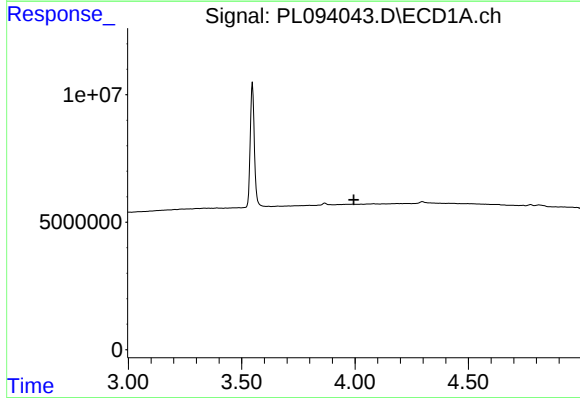
R.T.: 3.547 min
Delta R.T.: 0.008 min
Response: 62167298
Conc: 23.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166527BL



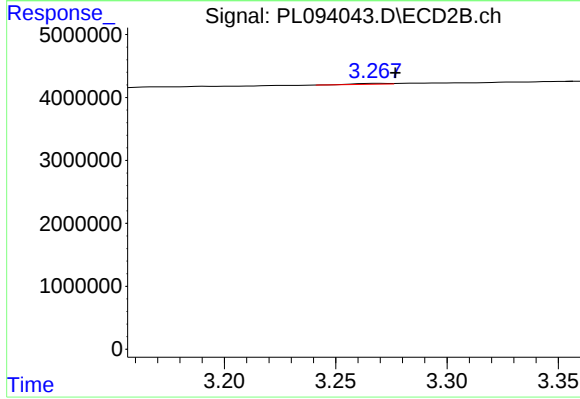
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: 0.000 min
Response: 71837452
Conc: 22.01 ng/ml



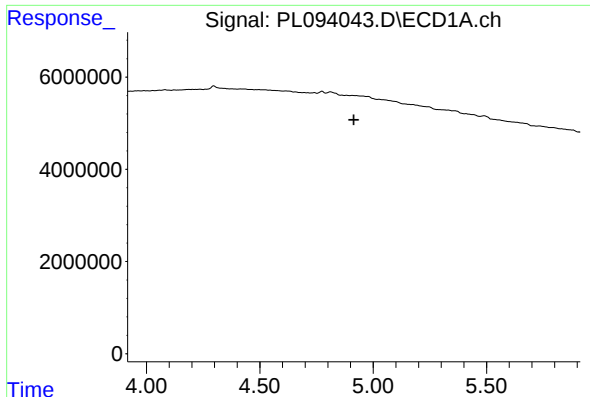
#2 alpha-BHC

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



#2 alpha-BHC

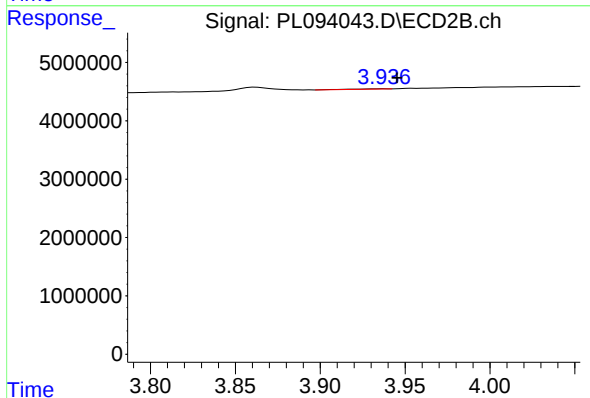
R.T.: 3.268 min
Delta R.T.: -0.008 min
Response: 140852
Conc: 0.03 ng/ml



#4 Heptachlor

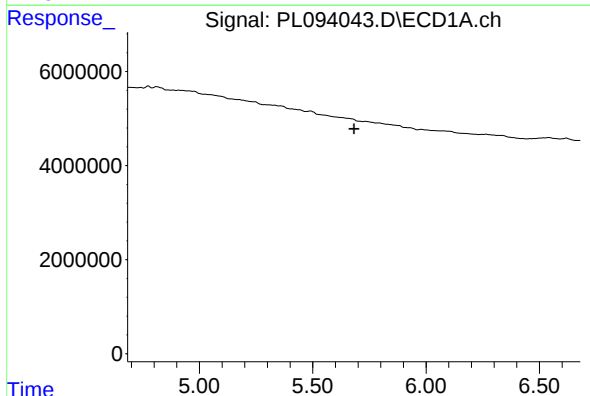
R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166527BL



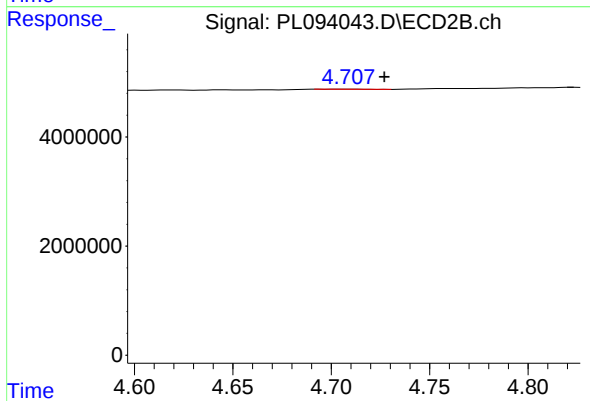
#4 Heptachlor

R.T.: 3.937 min
Delta R.T.: -0.008 min
Response: 80632
Conc: 0.02 ng/ml



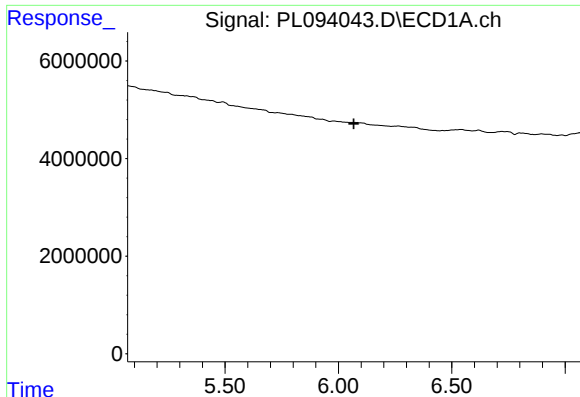
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

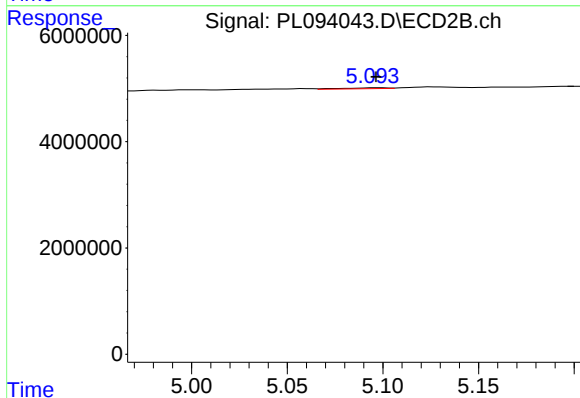
R.T.: 4.709 min
Delta R.T.: -0.018 min
Response: 24677
Conc: 0.01 ng/ml



#9 Endosulfan I

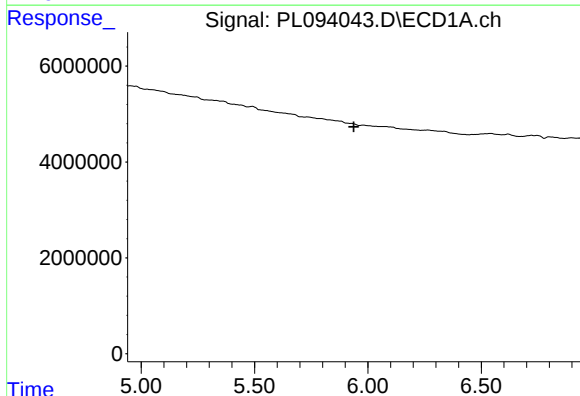
R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166527BL



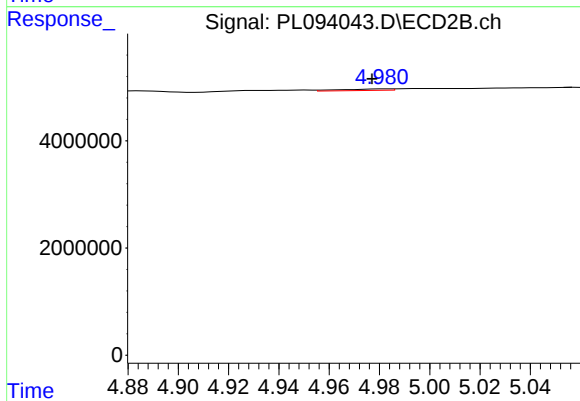
#9 Endosulfan I

R.T.: 5.098 min
Delta R.T.: 0.002 min
Response: 283383
Conc: 0.07 ng/ml



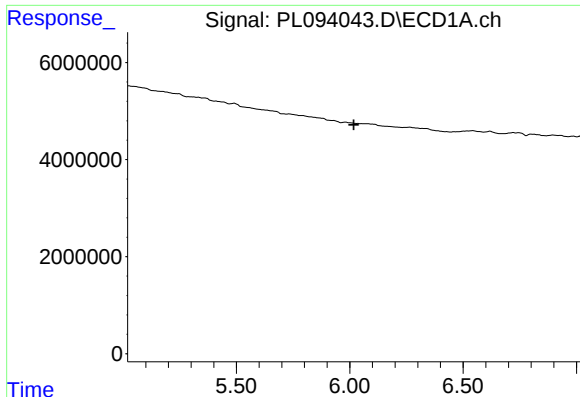
#10 gamma-Chlordane

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



#10 gamma-Chlordane

R.T.: 4.982 min
Delta R.T.: 0.005 min
Response: 396927
Conc: 0.09 ng/ml



#11 alpha-Chlordane

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

Instrument :
ECD_L
ClientSampleId :
PB166527BL

#11 alpha-Chlordane

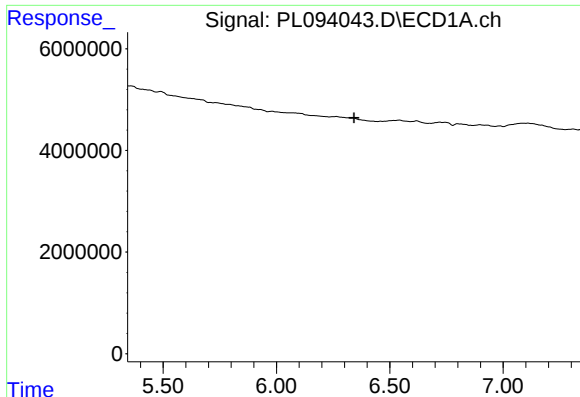
R.T.: 5.059 min
Delta R.T.: 0.018 min
Response: 542676
Conc: 0.13 ng/ml

#12 4,4'-DDE

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

#12 4,4'-DDE

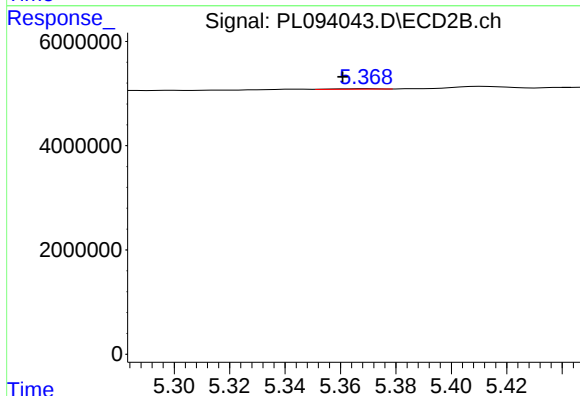
R.T.: 5.233 min
Delta R.T.: 0.004 min
Response: 143648
Conc: 0.04 ng/ml



#13 Dieldrin

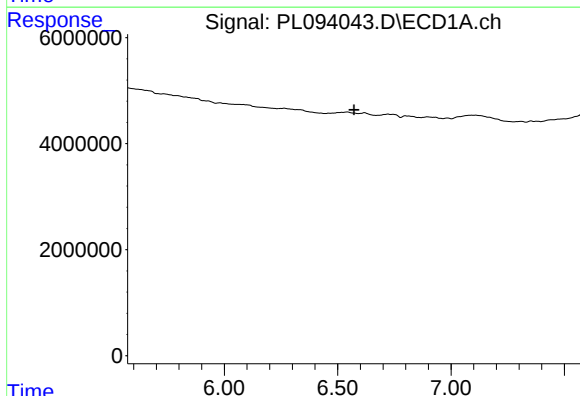
R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166527BL



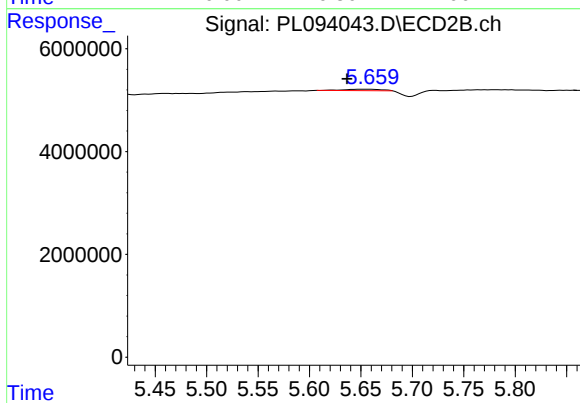
#13 Dieldrin

R.T.: 5.370 min
Delta R.T.: 0.009 min
Response: 89061
Conc: 0.02 ng/ml



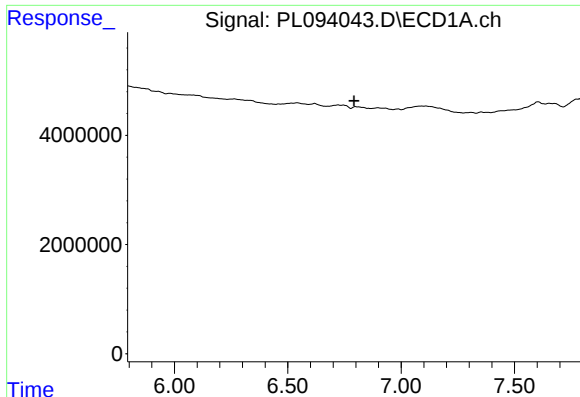
#14 Endrin

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



#14 Endrin

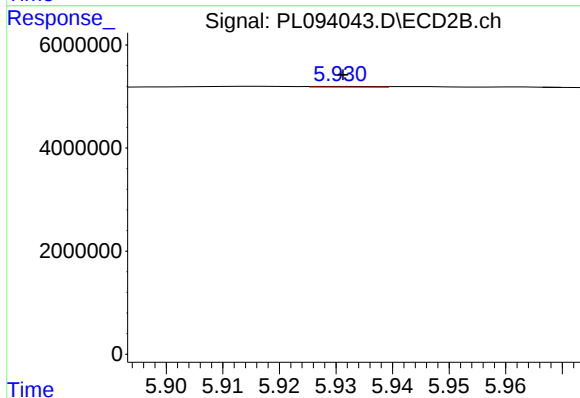
R.T.: 5.650 min
Delta R.T.: 0.014 min
Response: 669043
Conc: 0.18 ng/ml



#15 Endosulfan II

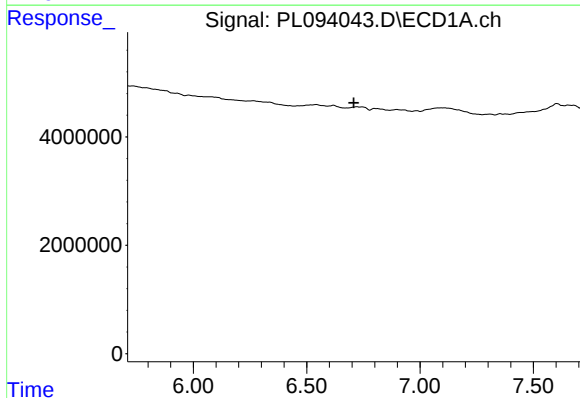
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166527BL



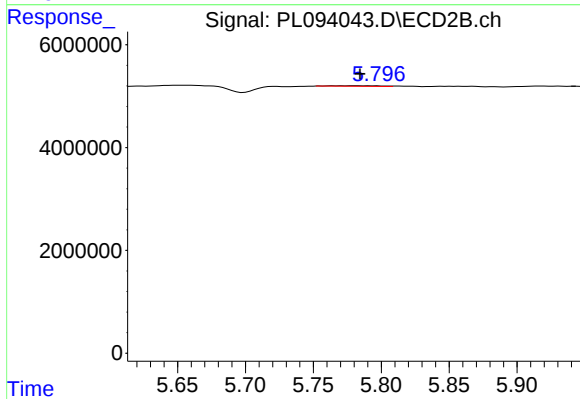
#15 Endosulfan II

R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 101094
Conc: 0.03 ng/ml



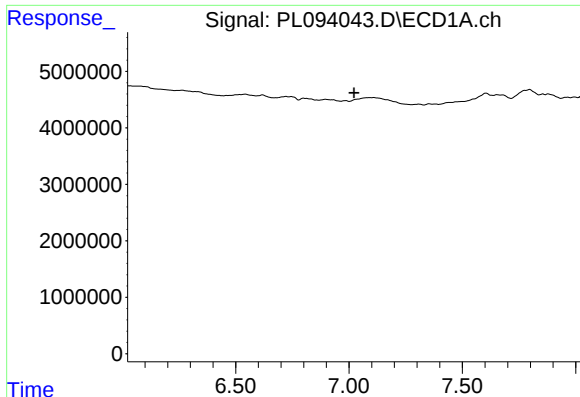
#16 4,4'-DDD

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



#16 4,4'-DDD

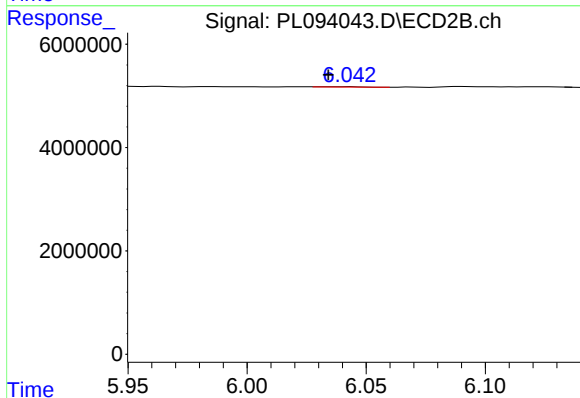
R.T.: 5.771 min
Delta R.T.: -0.013 min
Response: 277311
Conc: 0.09 ng/ml



#17 4,4'-DDT

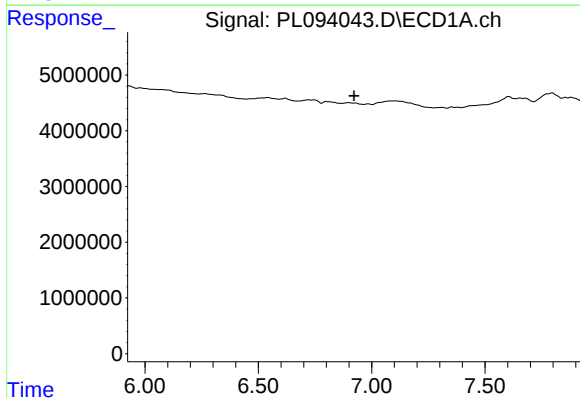
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166527BL



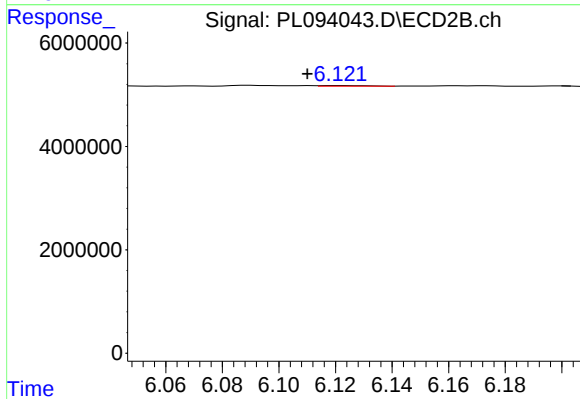
#17 4,4'-DDT

R.T.: 6.043 min
Delta R.T.: 0.009 min
Response: 79693
Conc: 0.02 ng/ml



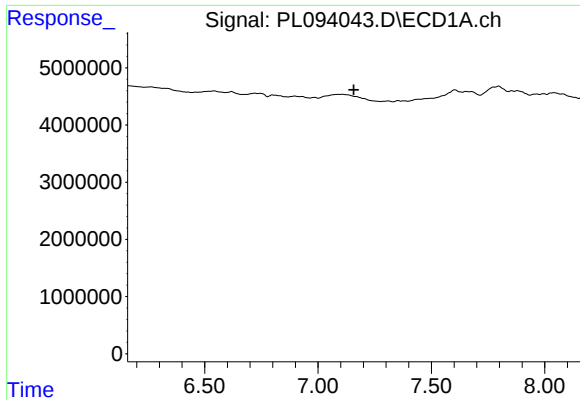
#18 Endrin aldehyde

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



#18 Endrin aldehyde

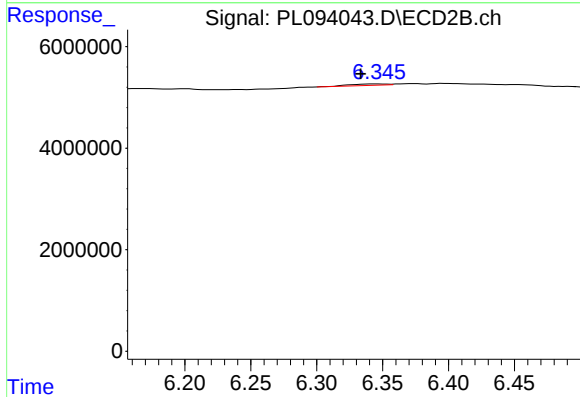
R.T.: 6.122 min
Delta R.T.: 0.012 min
Response: 128590
Conc: 0.04 ng/ml



#19 Endosulfan Sulfate

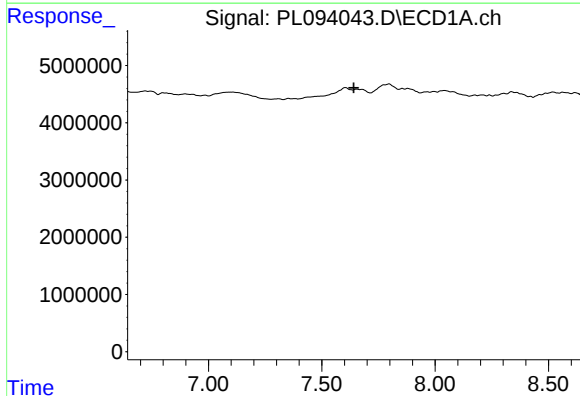
R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166527BL



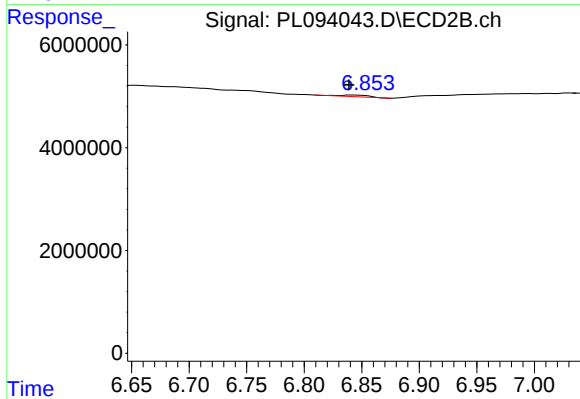
#19 Endosulfan Sulfate

R.T.: 6.346 min
Delta R.T.: 0.013 min
Response: 551428
Conc: 0.15 ng/ml



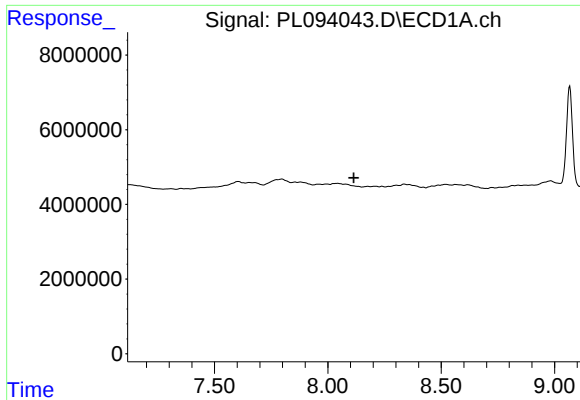
#21 Endrin ketone

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



#21 Endrin ketone

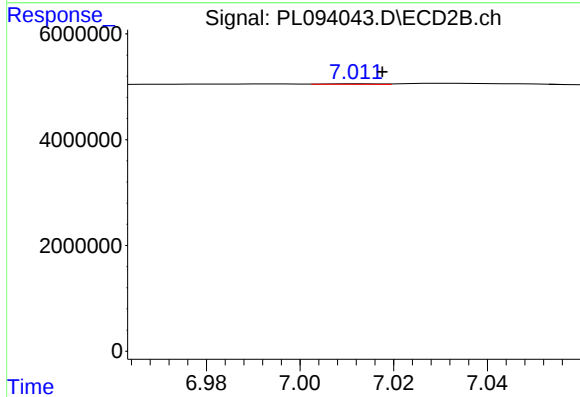
R.T.: 6.841 min
Delta R.T.: 0.002 min
Response: 620136
Conc: 0.15 ng/ml



#22 Mirex

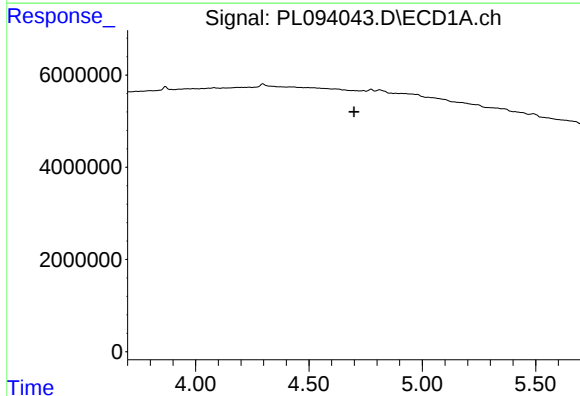
R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166527BL



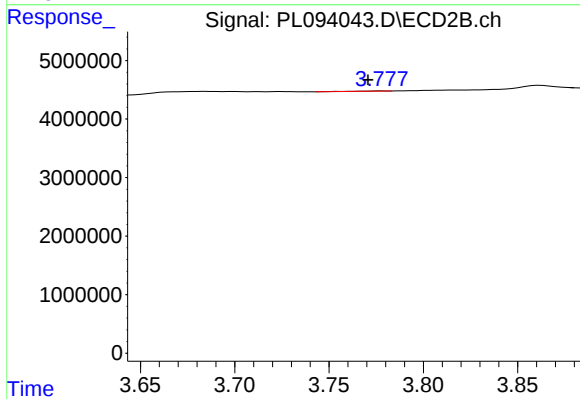
#22 Mirex

R.T.: 7.013 min
Delta R.T.: -0.005 min
Response: 79917
Conc: 0.02 ng/ml



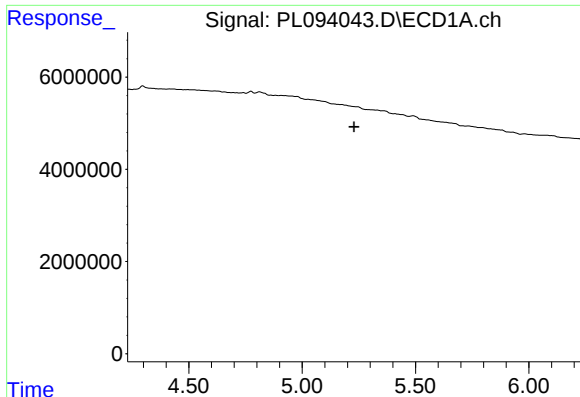
#23 Chlordane-1

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



#23 Chlordane-1

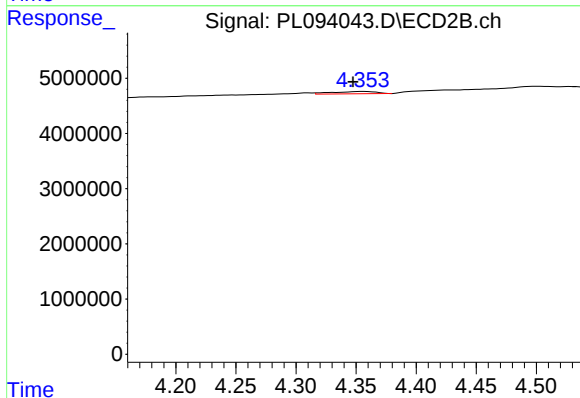
R.T.: 3.778 min
Delta R.T.: 0.008 min
Response: 45337
Conc: 0.36 ng/ml



#24 Chlordane-2

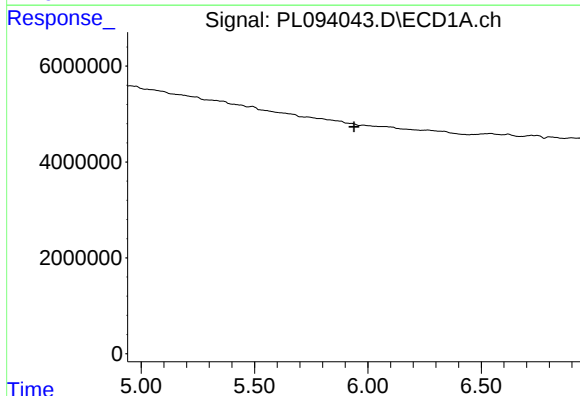
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166527BL



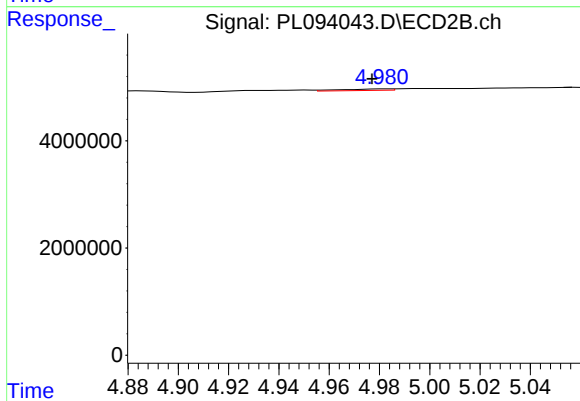
#24 Chlordane-2

R.T.: 4.355 min
Delta R.T.: 0.008 min
Response: 1079288
Conc: 7.36 ng/ml



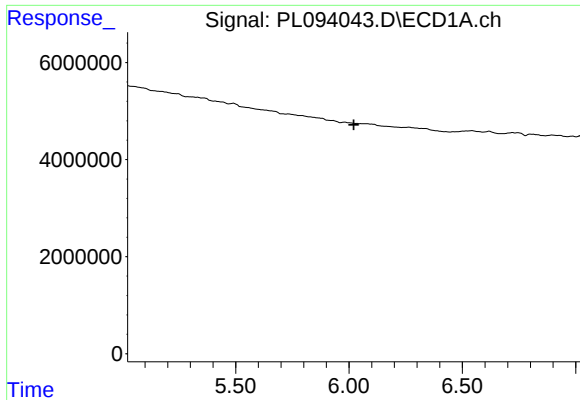
#25 Chlordane-3

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



#25 Chlordane-3

R.T.: 4.982 min
Delta R.T.: 0.005 min
Response: 396927
Conc: 0.91 ng/ml



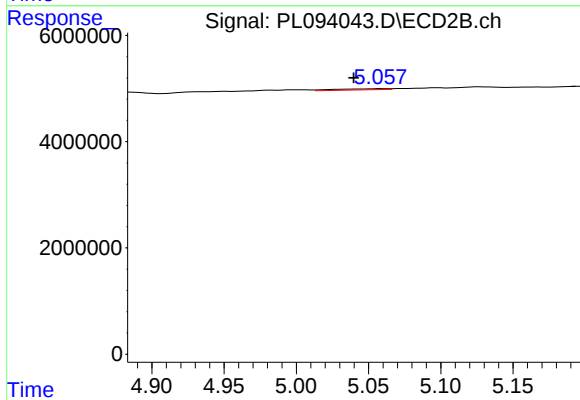
#26 Chlordane-4

```

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

```

Instrument :
ECD_L
ClientSampleId :
PB166527BL

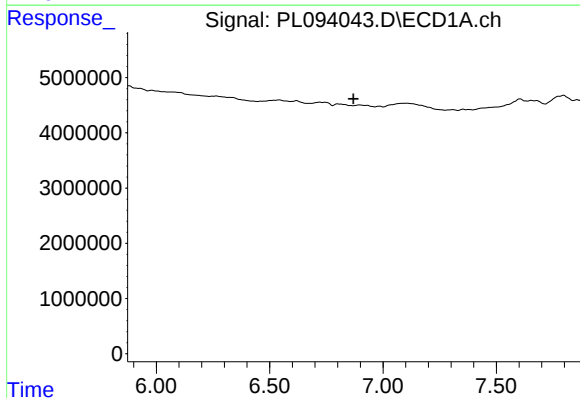


#26 Chlordane-4

```

      R.T.:      5.059 min
Delta R.T.:      0.019 min
  Response:      542676
      Conc:      1.28 ng/ml

```

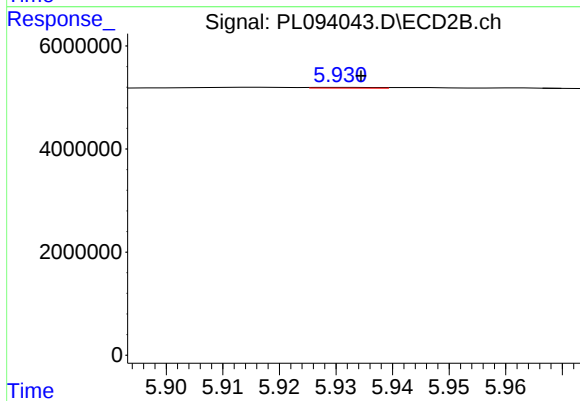


#27 Chlordane-5

```

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

```

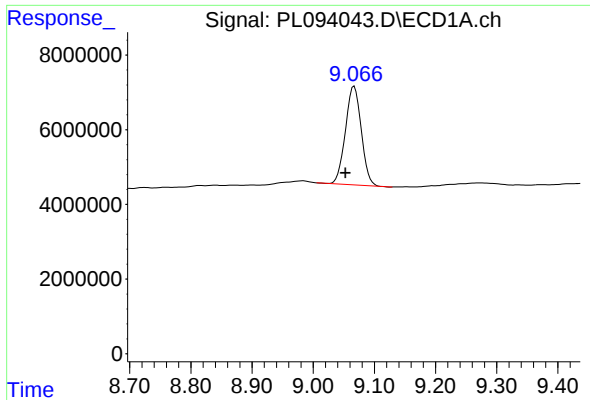


#27 Chlordane-5

```

      R.T.:    5.932 min
Delta R.T.:  -0.003 min
  Response:   101094
      Conc:    0.66 ng/ml

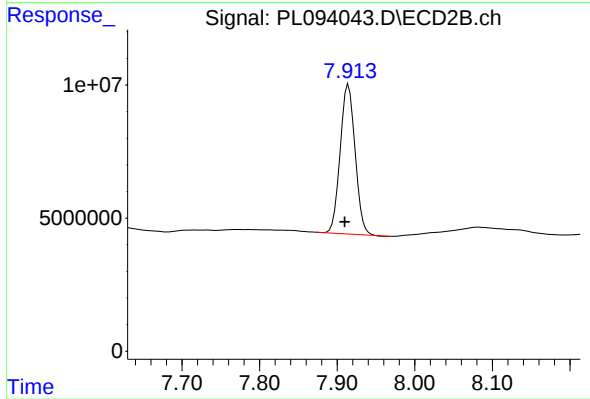
```



#28 Decachlorobiphenyl

R.T.: 9.067 min
Delta R.T.: 0.014 min
Response: 47325472
Conc: 22.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166527BL



#28 Decachlorobiphenyl

R.T.: 7.915 min
Delta R.T.: 0.005 min
Response: 75062137
Conc: 21.42 ng/ml