Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021325\
Data File : PL094168.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Feb 2025 15:36
Operator : AR\AJ
Sample : PB166712BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB166712BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 00:55:50 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	2.774	68220920	81536693	25.335	24.979	
28)	SA	Decachlor...	9.068	7.914	55136008	94156044	26.357	26.871	
		Target Compounds							
2)	A	alpha-BHC	0.000	3.265	0	152612	N.D.	0.031	#
3)	MA	gamma-BHC...	0.000	3.596	0	30792	N.D.	0.006	#
7)	B	delta-BHC	0.000	4.138	0	159734	N.D.	0.034	#
9)	A	Endosulfan I	0.000	5.073f	0	2073755	N.D.	0.535	#
12)	B	4,4'-DDE	0.000	5.231	0	51298	N.D.	0.013	#
13)	MA	Dieldrin	0.000	5.368	0	47323	N.D.	0.011	#
14)	MA	Endrin	0.000	5.623	0	67193	N.D.	0.018	#
15)	B	Endosulfa...	0.000	5.928	0	186934	N.D.	0.050	#
16)	A	4,4'-DDD	0.000	5.783	0	279443	N.D.	0.089	#
17)	MA	4,4'-DDT	0.000	6.048	0	157057	N.D.	0.048	#
18)	B	Endrin al...	0.000	6.119	0	194625	N.D.	0.064	#
20)	A	Methoxychlor	0.000	6.619	0	220555	N.D.	0.123	#
24)		Chlordane-2	0.000	4.349	0	140633	N.D.	0.958	#
26)		Chlordane-4	0.000	5.073f	0	2073755	N.D.	4.895	#
27)		Chlordane-5	0.000	5.928	0	186934	N.D.	1.220	#

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

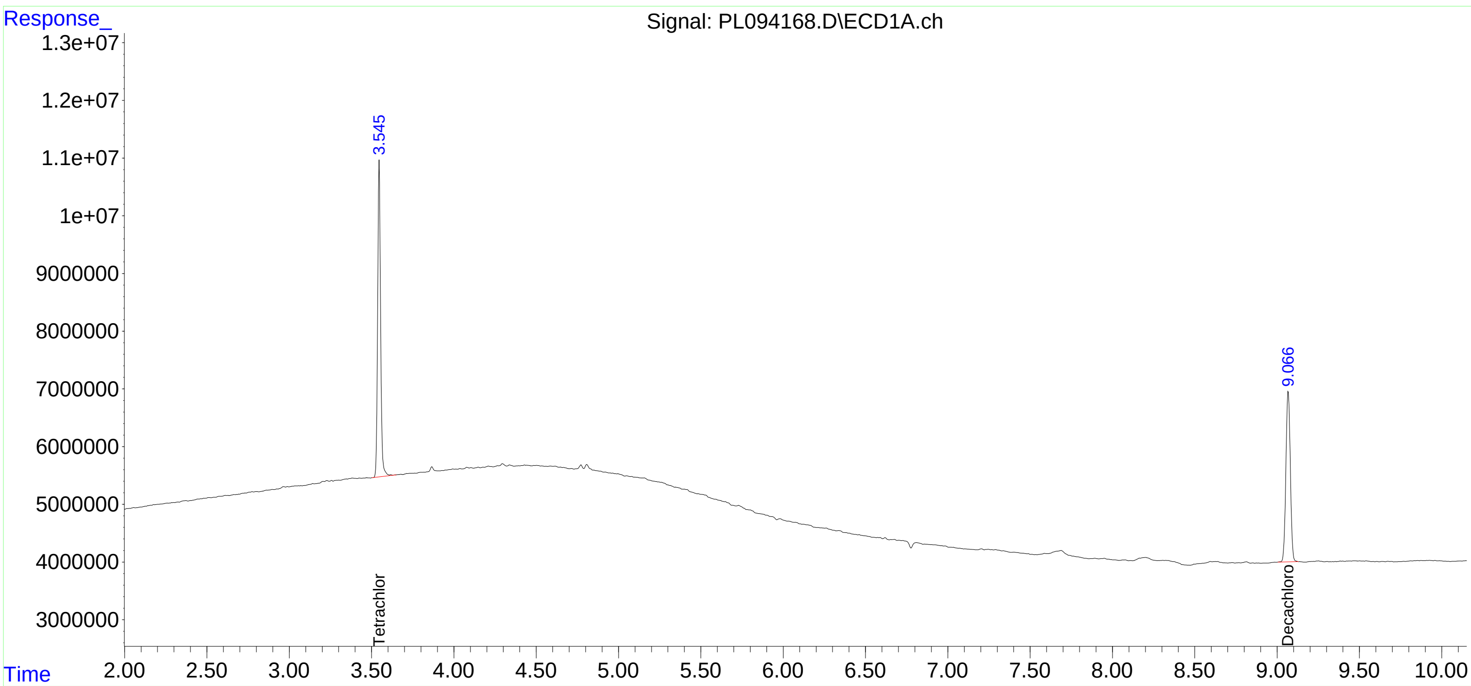
Quantitation Report (Not Reviewed)

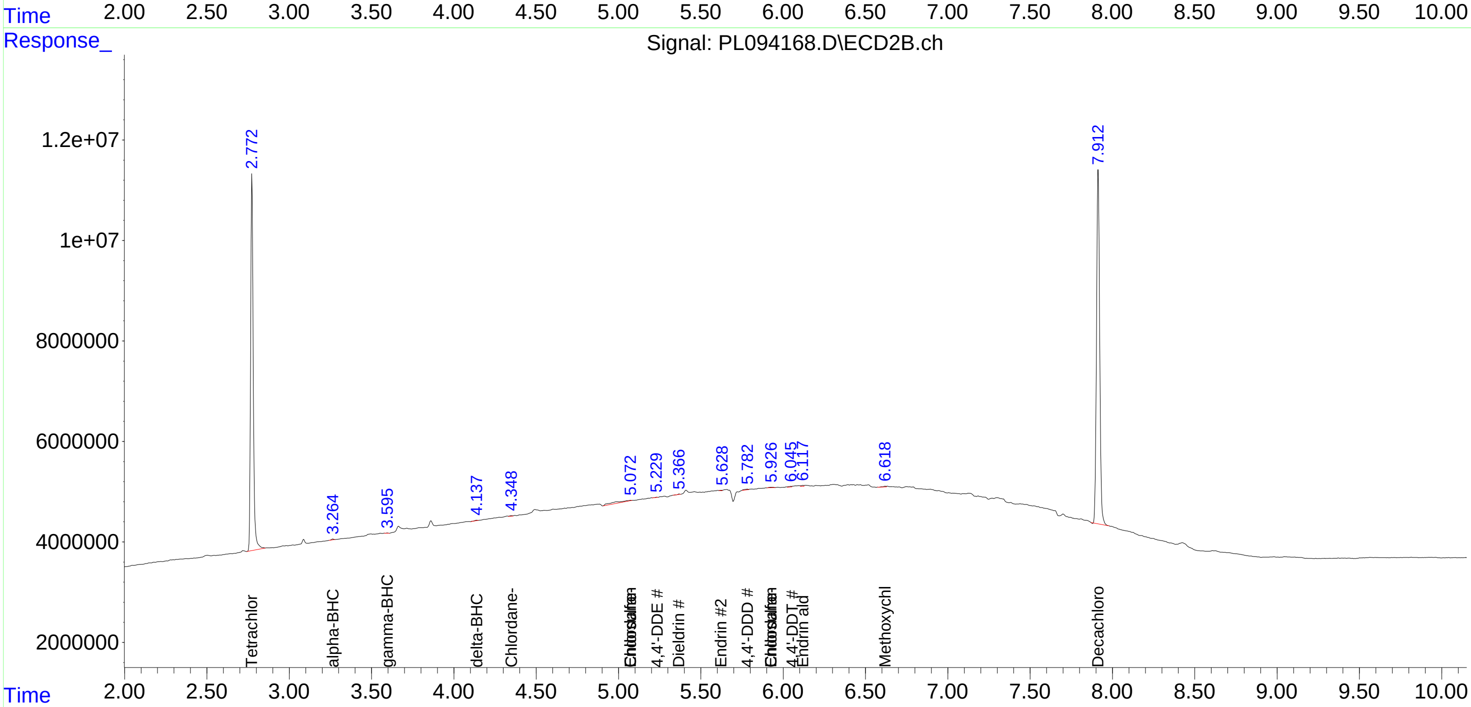
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021325\
Data File : PL094168.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Feb 2025 15:36
Operator : AR\AJ
Sample : PB166712BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

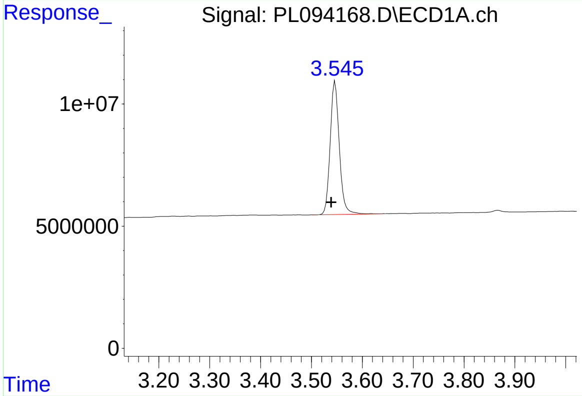
Instrument :
ECD_L
ClientSampleId :
PB166712BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 00:55:50 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



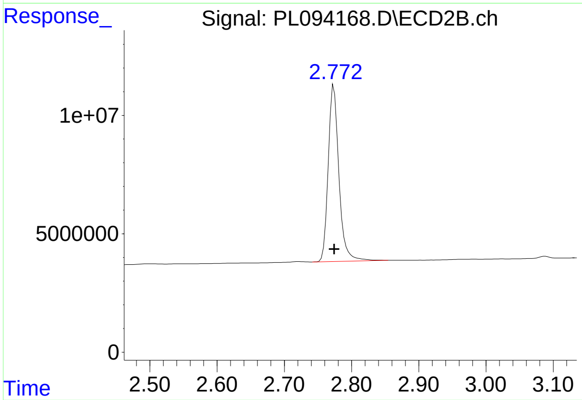




#1 Tetrachloro-m-xylene

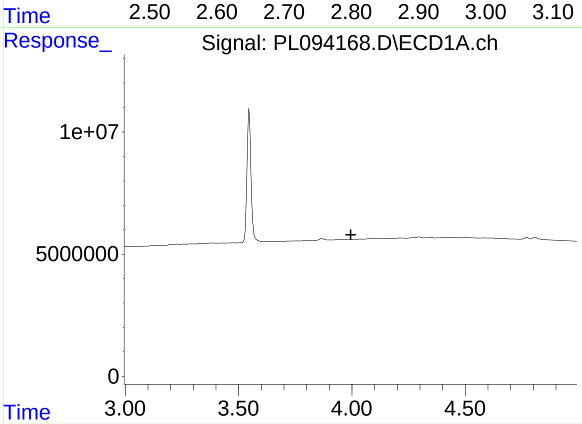
R.T.: 3.547 min
Delta R.T.: 0.008 min
Response: 68220920
Conc: 25.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166712BL



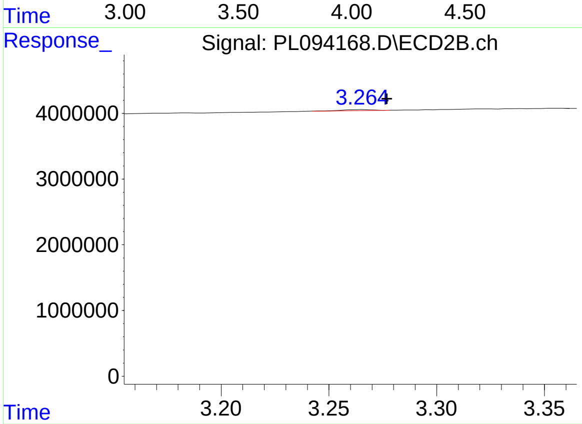
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 81536693
Conc: 24.98 ng/ml



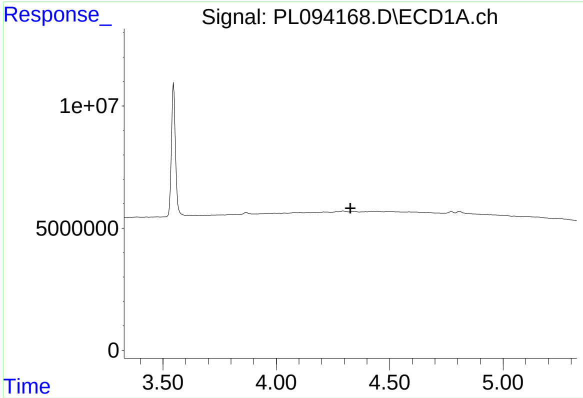
#2 alpha-BHC

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



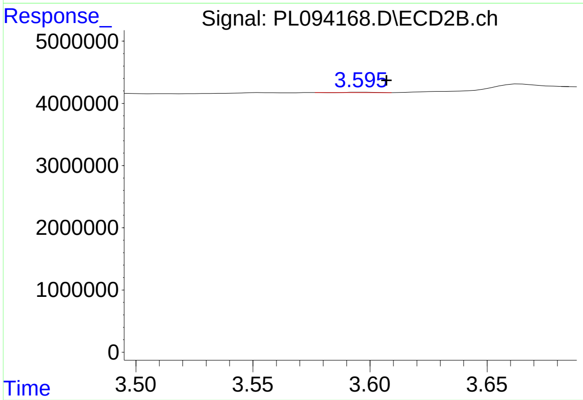
#2 alpha-BHC

R.T.: 3.265 min
Delta R.T.: -0.012 min
Response: 152612
Conc: 0.03 ng/ml

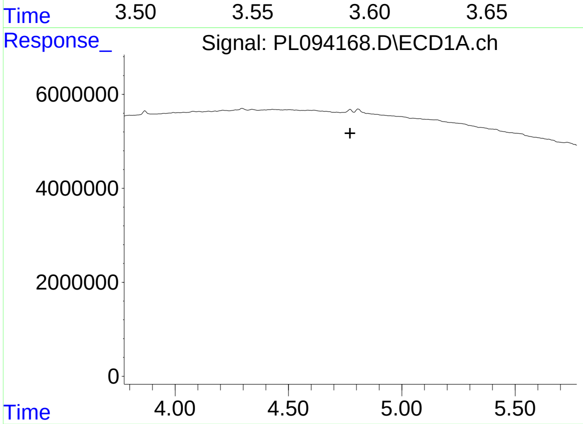



```
#3   gamma-BHC (Lindane)

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

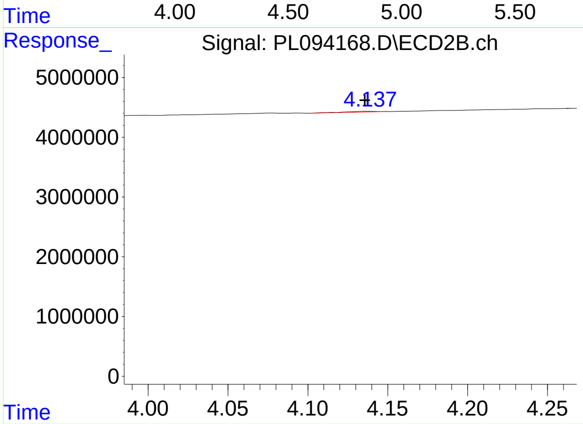
Instrument :
ECD_L
ClientSampleId :
PB166712BL



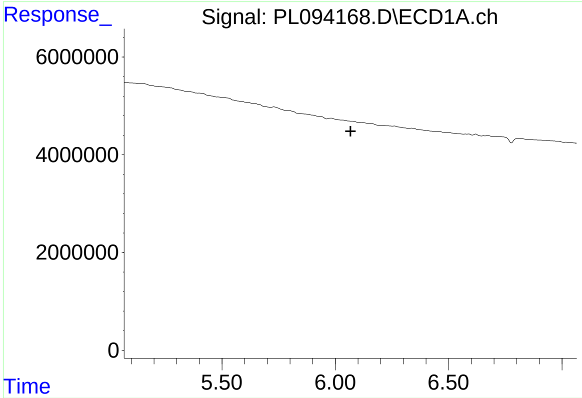

```
#3   gamma-BHC (Lindane)

      R.T.:     3.596 min
Delta R.T.:    -0.011 min
  Response:     30792
      Conc:    0.01 ng/ml
```




```
#7   delta-BHC

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



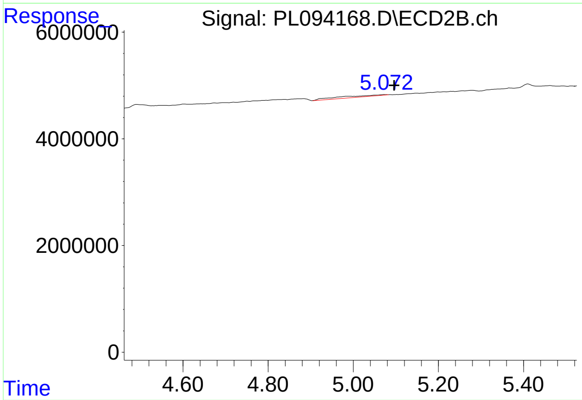

```
#7   delta-BHC

      R.T.:     4.138 min
Delta R.T.:     0.003 min
  Response:    159734
      Conc:    0.03 ng/ml
```



#9 Endosulfan I

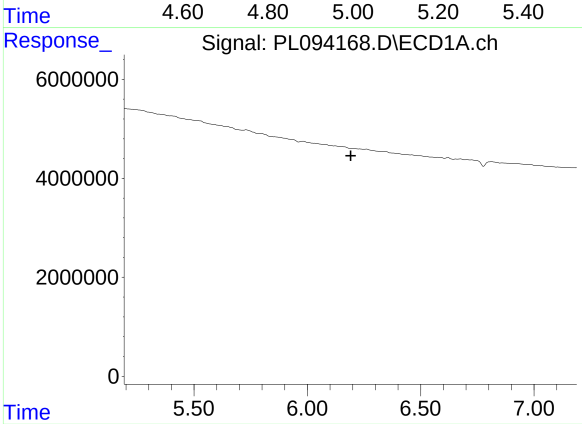
```
      R.T.:    0.000 min
Exp R.T.  :    6.067 min
  Response:        0
      Conc:   N.D.
```

Instrument :
ECD_L
ClientSampleId :
PB166712BL



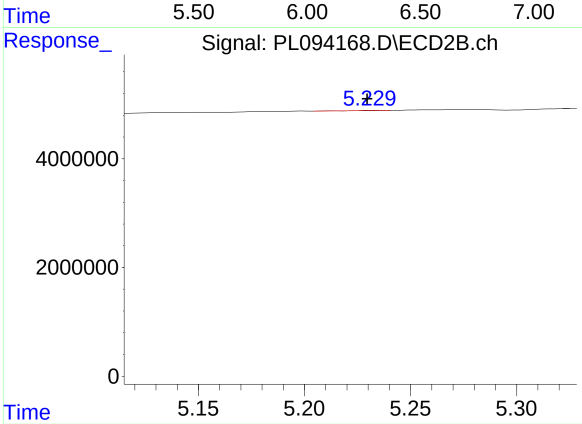
#9 Endosulfan I

```
      R.T.:    5.073 min
Delta R.T.:   -0.023 min
  Response:   2073755
      Conc:   0.53 ng/ml
```



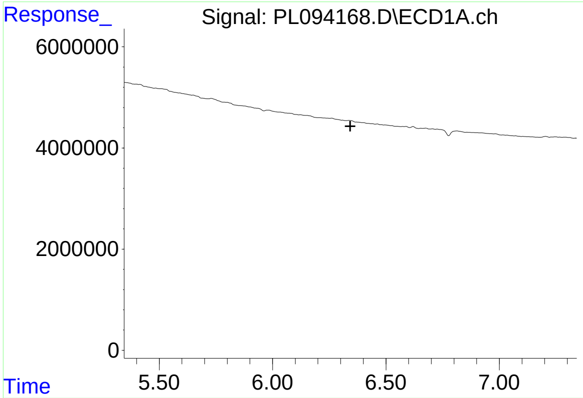
#12 4,4'-DDE

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



#12 4,4'-DDE

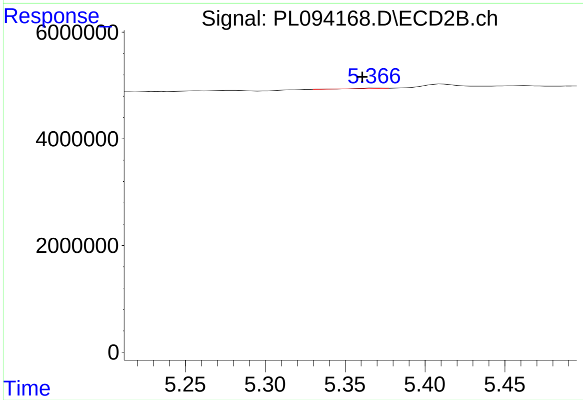
```
      R.T.:    5.231 min
Delta R.T.:    0.001 min
  Response:     51298
      Conc:   0.01 ng/ml
```



#13 Dieldrin

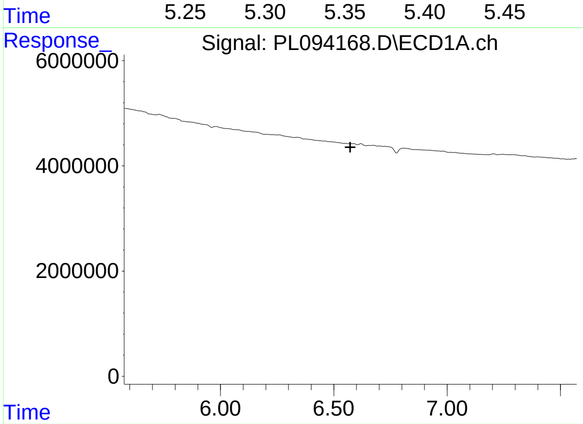
R.T.: 0.000 min
Exp R.T. : 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166712BL



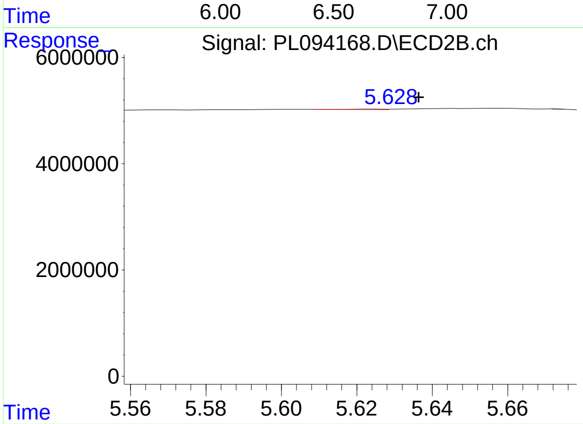
#13 Dieldrin

R.T.: 5.368 min
Delta R.T.: 0.008 min
Response: 47323
Conc: 0.01 ng/ml



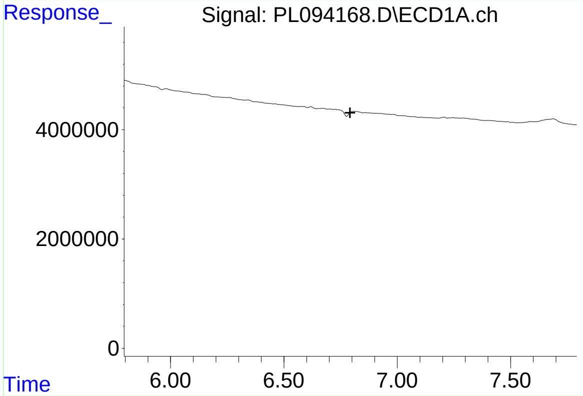
#14 Endrin

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



#14 Endrin

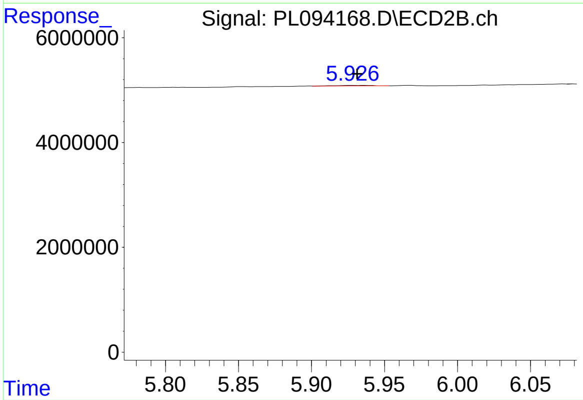
R.T.: 5.623 min
Delta R.T.: -0.013 min
Response: 67193
Conc: 0.02 ng/ml



#15 Endosulfan II

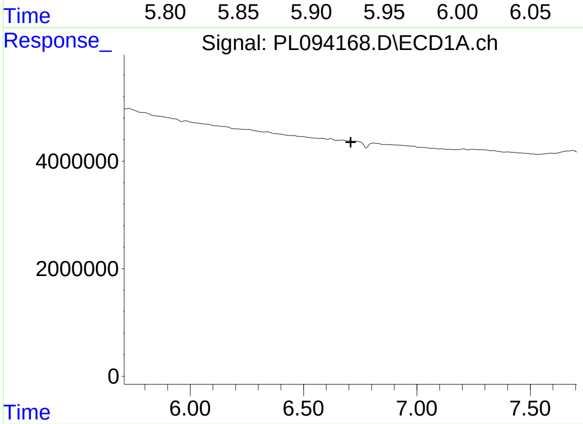
R.T.: 0.000 min
Exp R.T. : 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166712BL



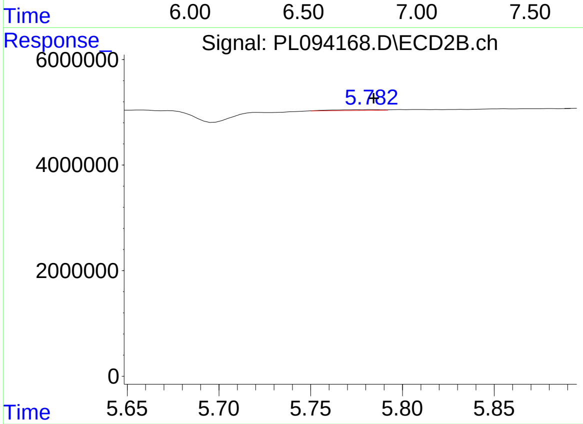
#15 Endosulfan II

R.T.: 5.928 min
Delta R.T.: -0.004 min
Response: 186934
Conc: 0.05 ng/ml



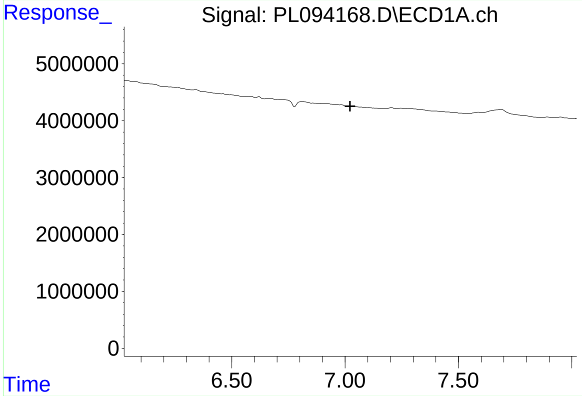
#16 4,4'-DDD

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



#16 4,4'-DDD

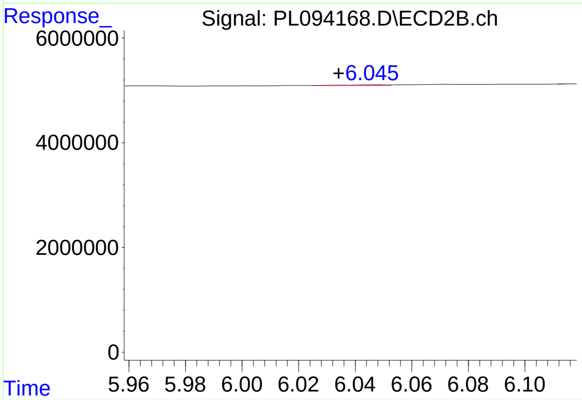
R.T.: 5.783 min
Delta R.T.: 0.000 min
Response: 279443
Conc: 0.09 ng/ml



#17 4,4'-DDT

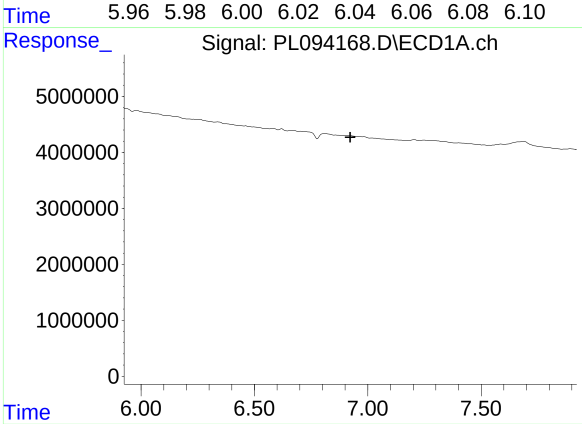
R.T.: 0.000 min
Exp R.T. : 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166712BL



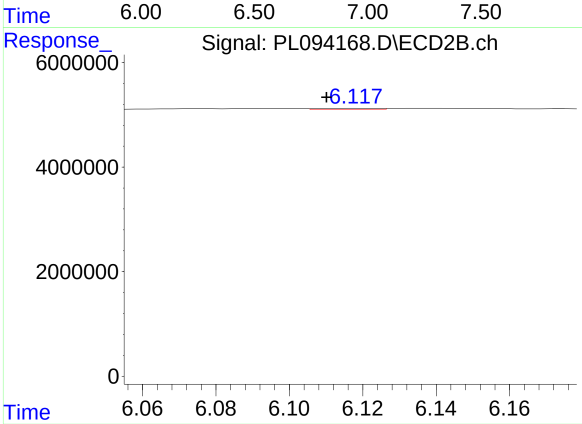
#17 4,4'-DDT

R.T.: 6.048 min
Delta R.T.: 0.013 min
Response: 157057
Conc: 0.05 ng/ml



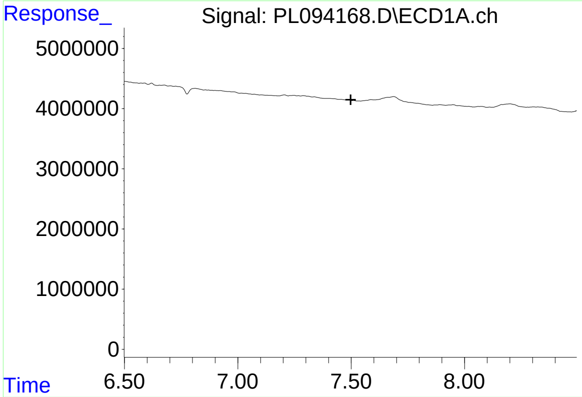
#18 Endrin aldehyde

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



#18 Endrin aldehyde

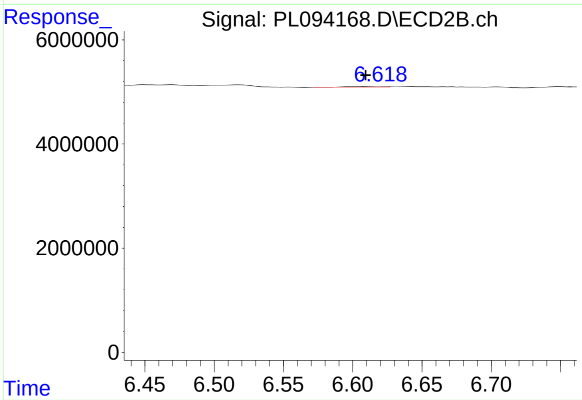
R.T.: 6.119 min
Delta R.T.: 0.009 min
Response: 194625
Conc: 0.06 ng/ml



#20 Methoxychlor

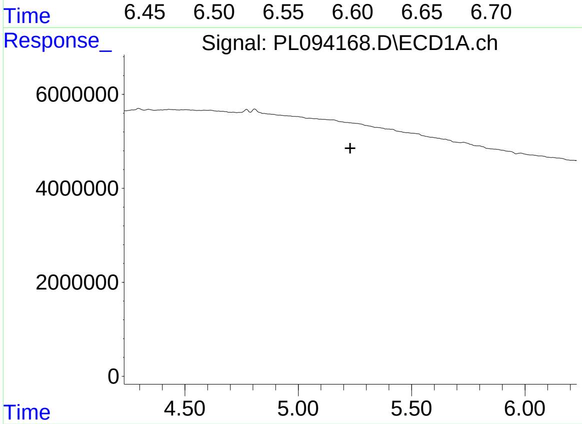
R.T.: 0.000 min
Exp R.T. : 7.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166712BL



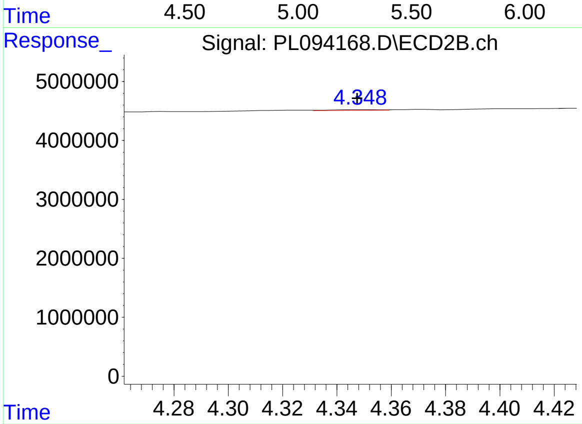
#20 Methoxychlor

R.T.: 6.619 min
Delta R.T.: 0.010 min
Response: 220555
Conc: 0.12 ng/ml



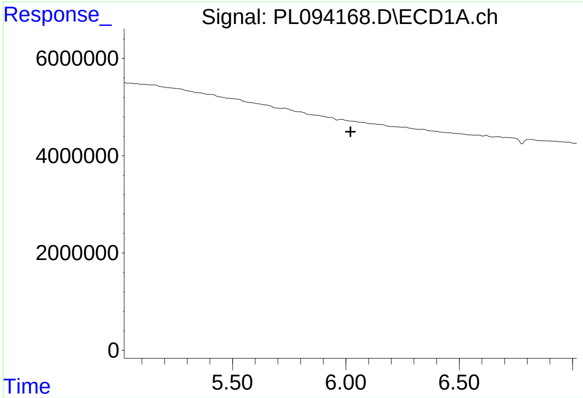
#24 Chlordane-2

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



#24 Chlordane-2

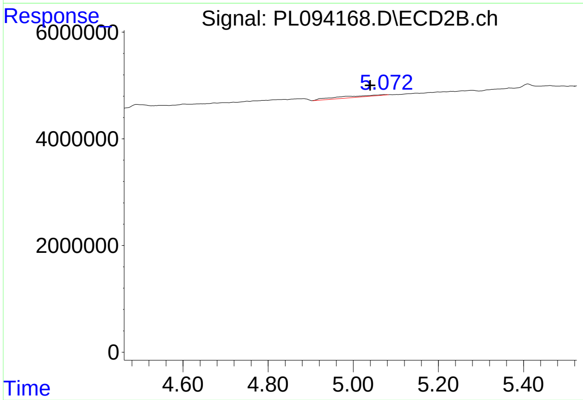
R.T.: 4.349 min
Delta R.T.: 0.002 min
Response: 140633
Conc: 0.96 ng/ml



#26 Chlordane-4

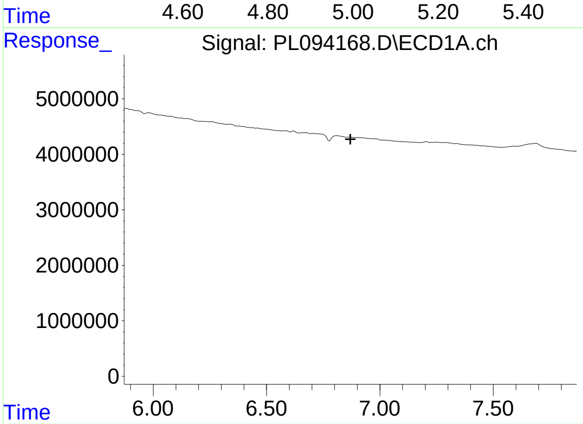
R.T.: 0.000 min
Exp R.T. : 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166712BL



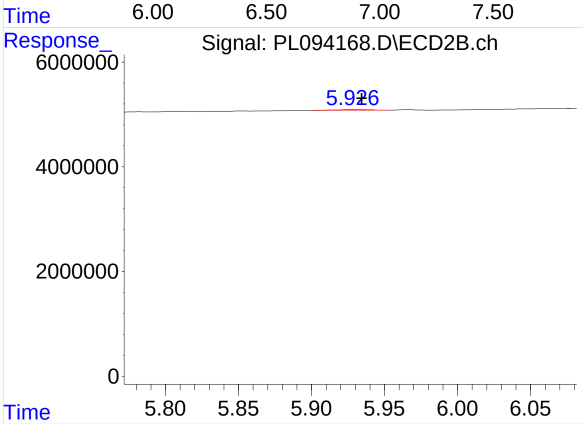
#26 Chlordane-4

R.T.: 5.073 min
Delta R.T.: 0.033 min
Response: 2073755
Conc: 4.89 ng/ml



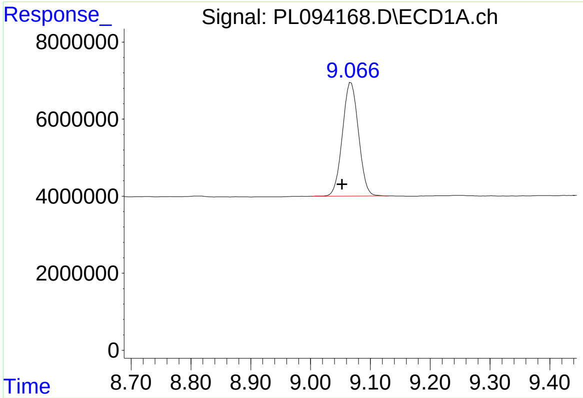
#27 Chlordane-5

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



#27 Chlordane-5

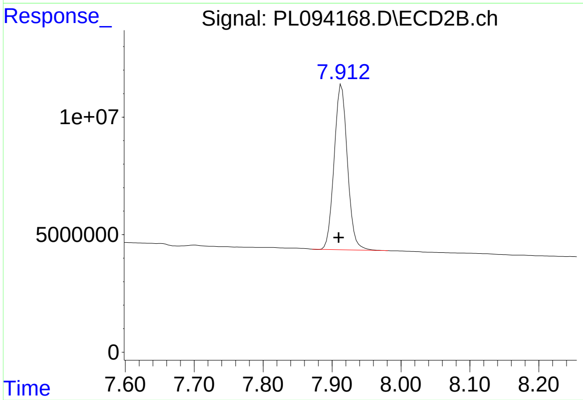
R.T.: 5.928 min
Delta R.T.: -0.007 min
Response: 186934
Conc: 1.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.068 min
Delta R.T.: 0.015 min
Response: 55136008
Conc: 26.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166712BL



#28 Decachlorobiphenyl

R.T.: 7.914 min
Delta R.T.: 0.004 min
Response: 94156044
Conc: 26.87 ng/ml