

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082624\
 Data File : PL091311.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2024 15:32
 Operator : AR\AJ
 Sample : PB162935BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB162935BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 02:07:20 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 13:09:19 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.546	2.786	40193612	38749319	18.719	19.851
28)	SA Decachlor...	9.060	7.927	34523758	41529637	22.645	21.926
Target Compounds							
2)	A alpha-BHC	0.000	3.275	0	533481	N.D.	0.192 #
3)	MA gamma-BHC...	0.000	3.635f	0	294932	N.D.	0.112 #
5)	MB Aldrin	0.000	4.260f	0	109666	N.D.	0.045 #
8)	B Heptachlo...	0.000	4.742	0	20484	N.D.	0.009 #
9)	A Endosulfan I	0.000	5.130f	0	279895	N.D.	0.133 #
10)	B gamma-Chl...	0.000	4.997	0	150187	N.D.	0.064 #
12)	B 4,4'-DDE	0.000	5.236	0	5472	N.D.	0.003 #
13)	MA Dieldrin	0.000	5.373	0	288542	N.D.	0.127 #
14)	MA Endrin	0.000	5.670f	0	668383	N.D.	0.328 #
15)	B Endosulfa...	0.000	5.955	0	25435	N.D.	0.013 #
16)	A 4,4'-DDD	0.000	5.794	0	59986	N.D.	0.036 #
17)	MA 4,4'-DDT	0.000	6.067f	0	184763	N.D.	0.104 #
18)	B Endrin al...	0.000	6.120	0	142045	N.D.	0.091 #
19)	B Endosulfa...	0.000	6.349	0	20231	N.D.	0.010 #
20)	A Methoxychlor	0.000	6.618	0	29404	N.D.	0.030 #
23)	Chlordane-1	0.000	3.795	0	44280	N.D.	0.607 #
24)	Chlordane-2	0.000	4.346	0	222611	N.D.	2.369 #
25)	Chlordane-3	0.000	4.997	0	150187	N.D.	0.618 #
27)	Chlordane-5	0.000	5.742f	0	449477	N.D.	6.492 #

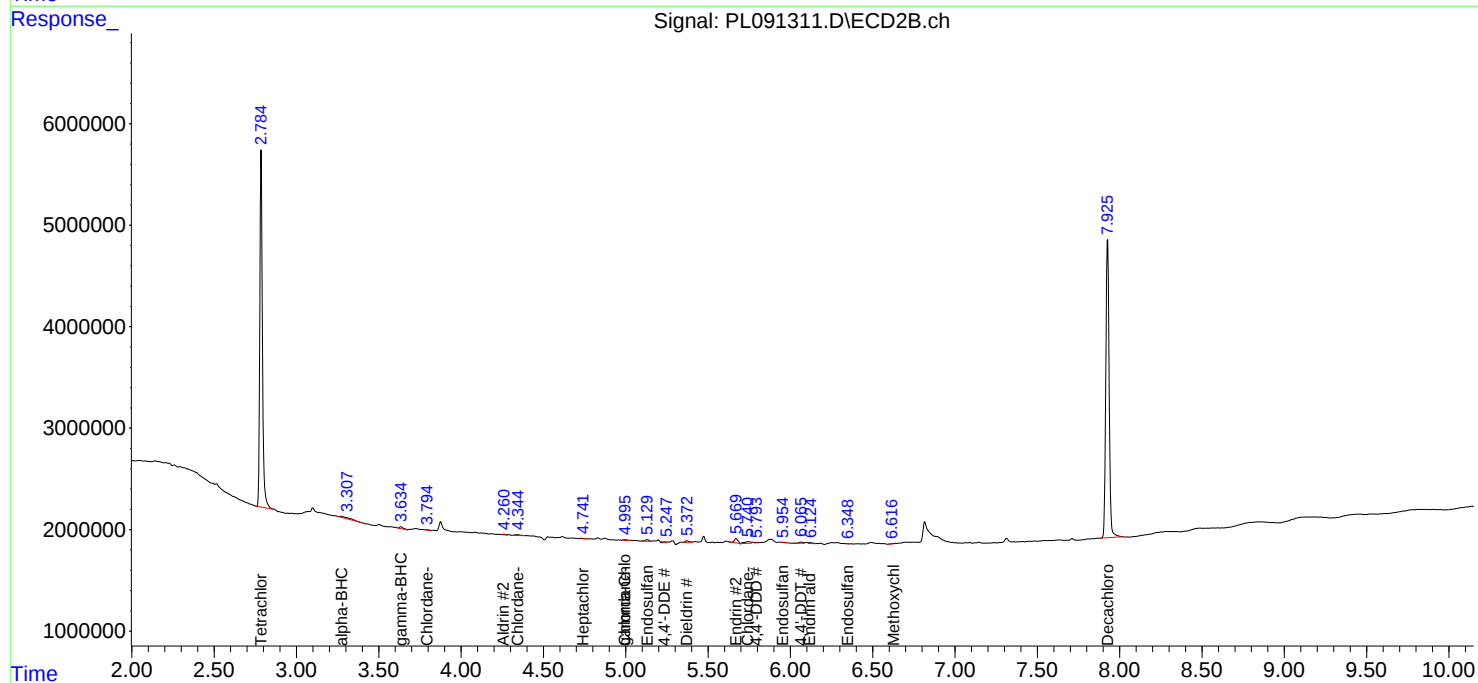
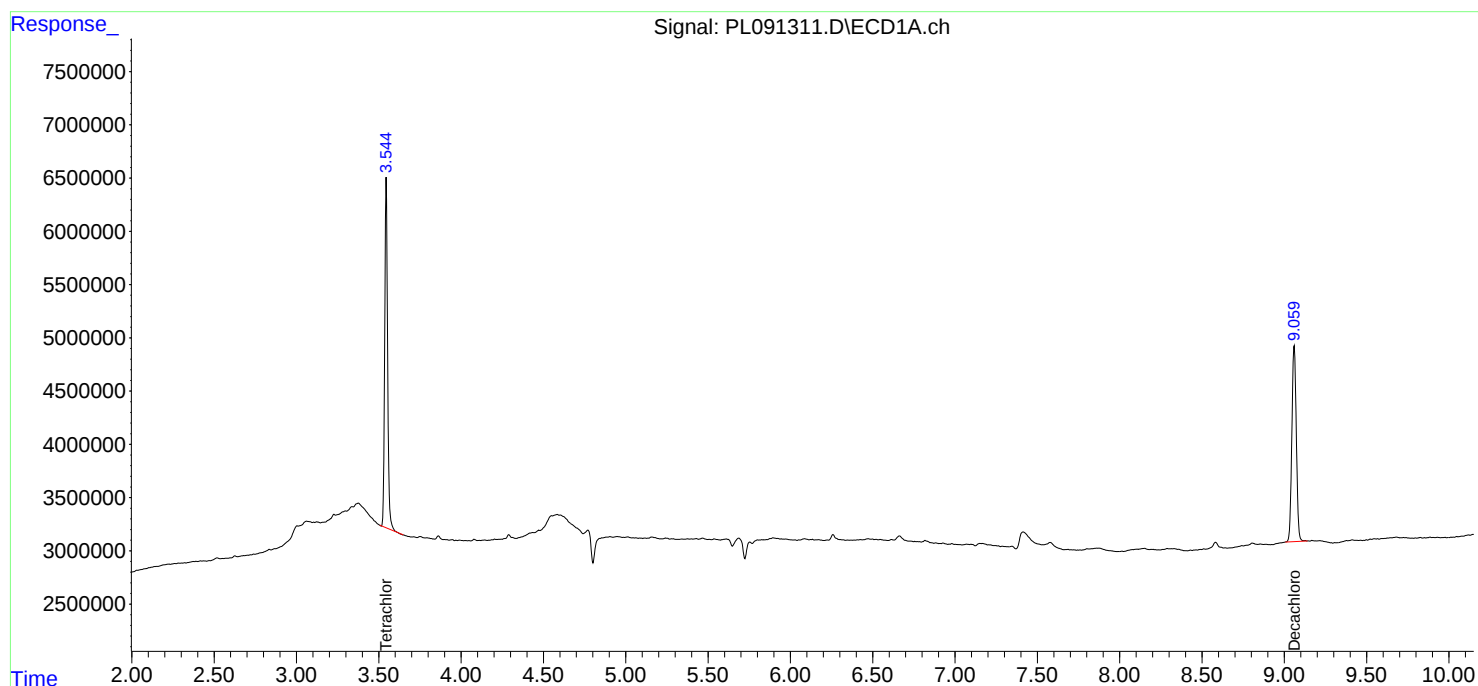
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

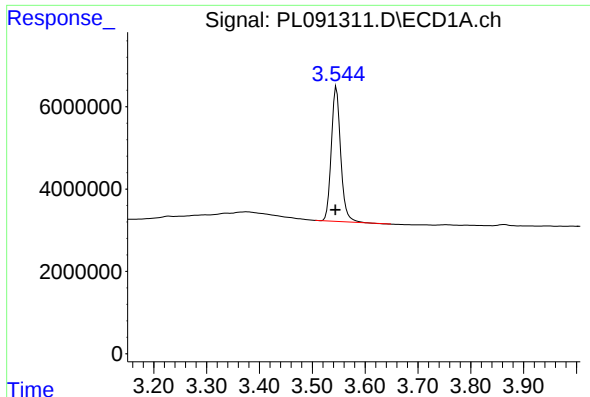
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082624\
Data File : PL091311.D
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Acq On : 26 Aug 2024 15:32
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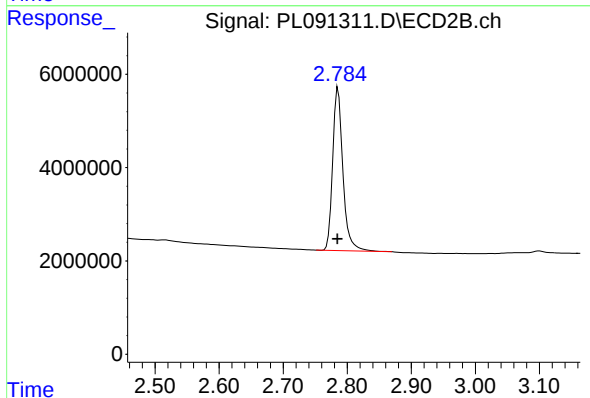




#1 Tetrachloro-m-xylene

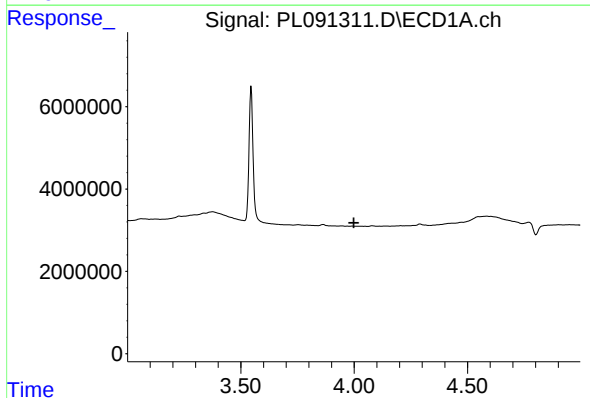
R.T.: 3.546 min
Delta R.T.: 0.002 min
Response: 40193612
Conc: 18.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162935BL



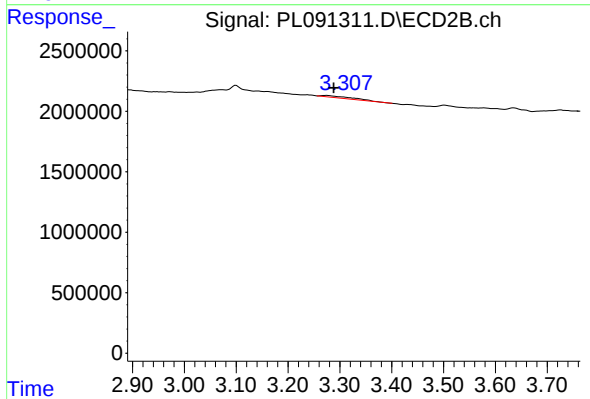
#1 Tetrachloro-m-xylene

R.T.: 2.786 min
Delta R.T.: 0.000 min
Response: 38749319
Conc: 19.85 ng/ml



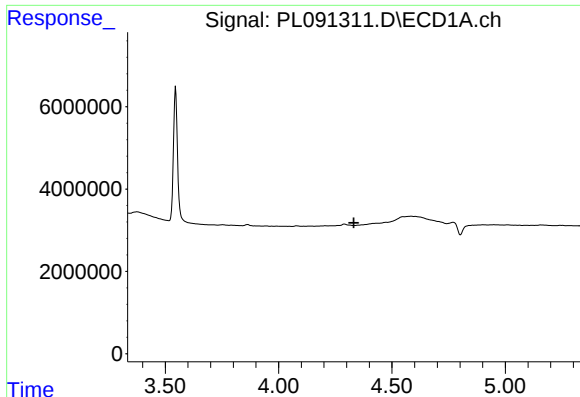
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

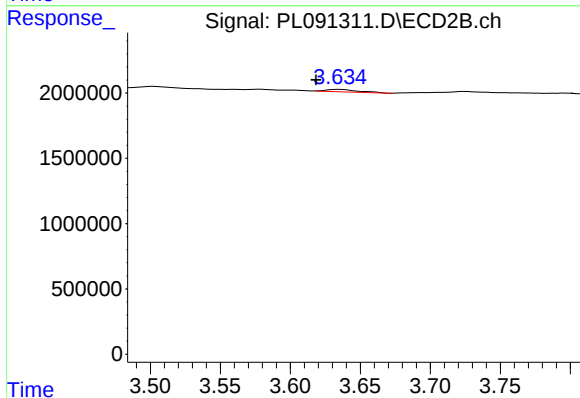
R.T.: 3.275 min
Delta R.T.: -0.014 min
Response: 533481
Conc: 0.19 ng/ml



#3 gamma-BHC (Lindane)

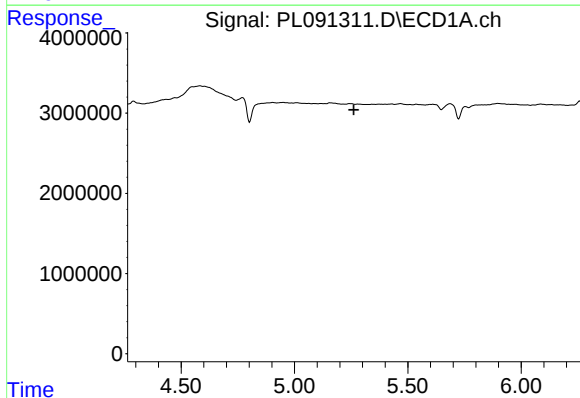
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162935BL



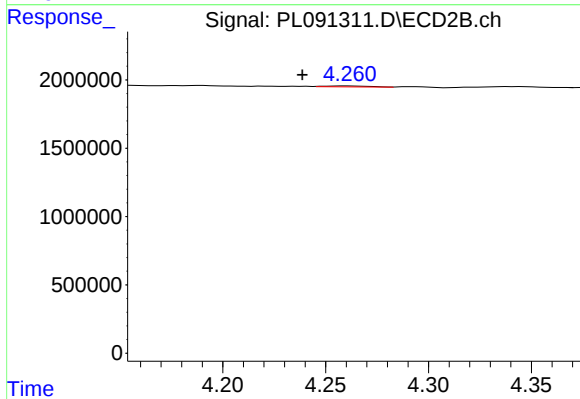
#3 gamma-BHC (Lindane)

R.T.: 3.635 min
Delta R.T.: 0.017 min
Response: 294932
Conc: 0.11 ng/ml



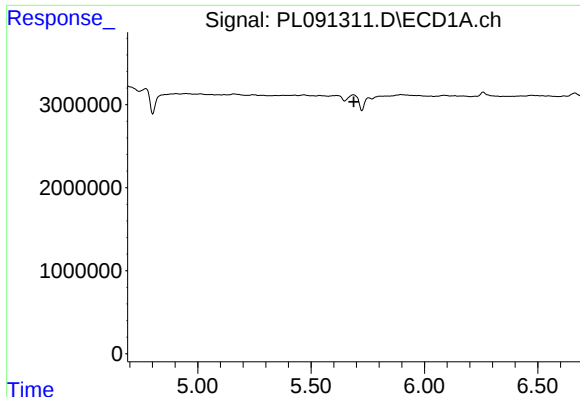
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.



#5 Aldrin

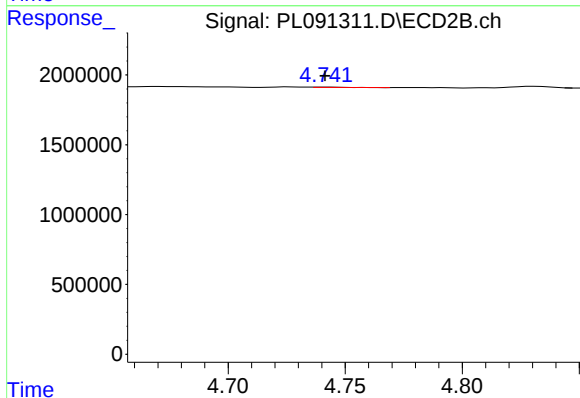
R.T.: 4.260 min
Delta R.T.: 0.021 min
Response: 109666
Conc: 0.04 ng/ml



#8 Heptachlor epoxide

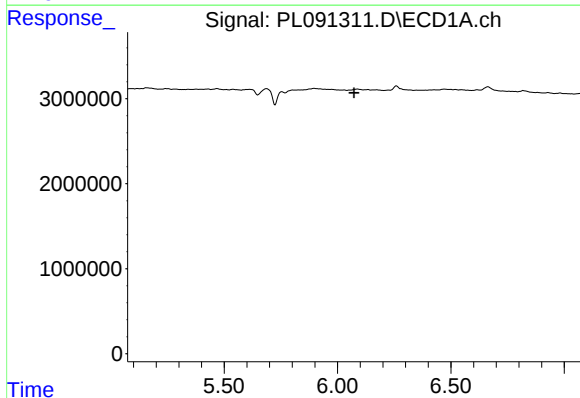
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162935BL



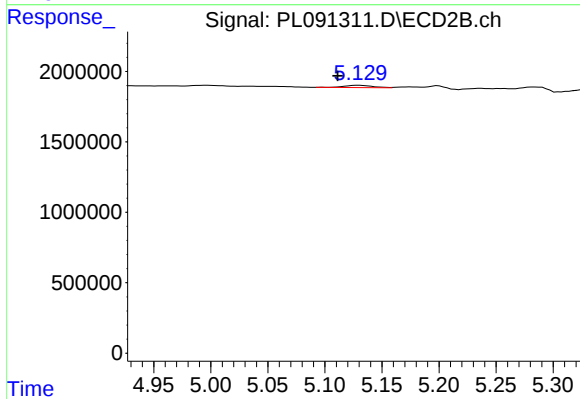
#8 Heptachlor epoxide

R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 20484
Conc: 0.01 ng/ml



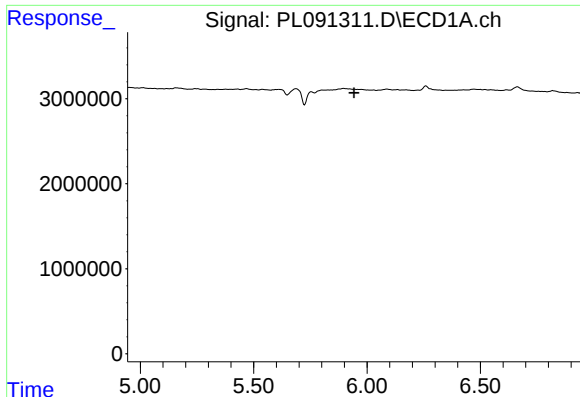
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.



#9 Endosulfan I

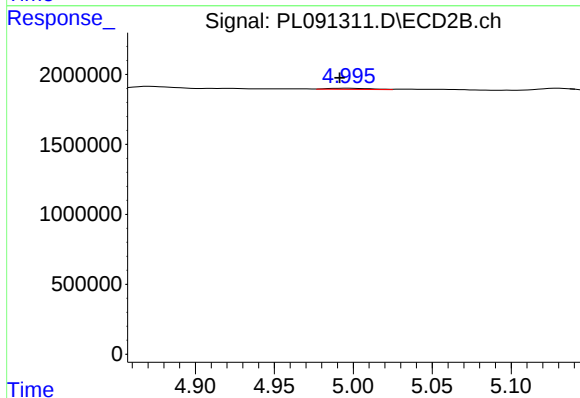
R.T.: 5.130 min
Delta R.T.: 0.019 min
Response: 279895
Conc: 0.13 ng/ml



#10 gamma-Chlordane

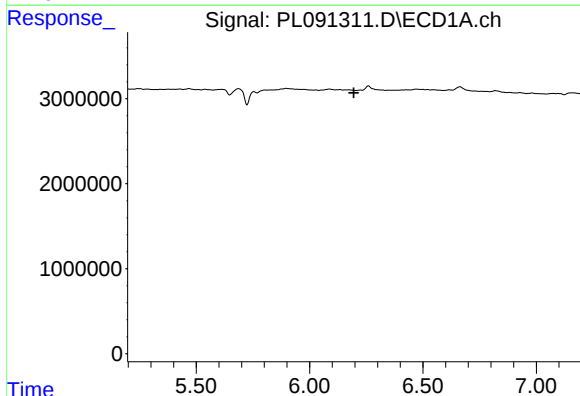
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162935BL



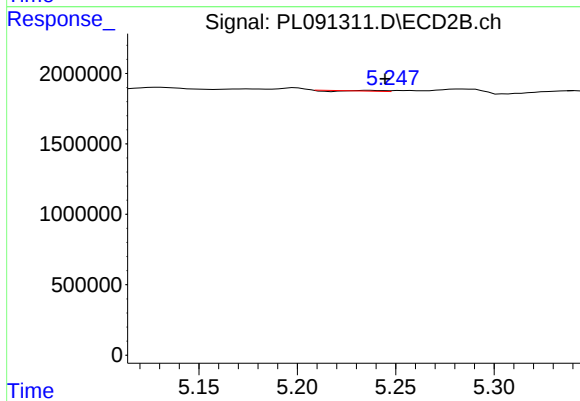
#10 gamma-Chlordane

R.T.: 4.997 min
Delta R.T.: 0.005 min
Response: 150187
Conc: 0.06 ng/ml



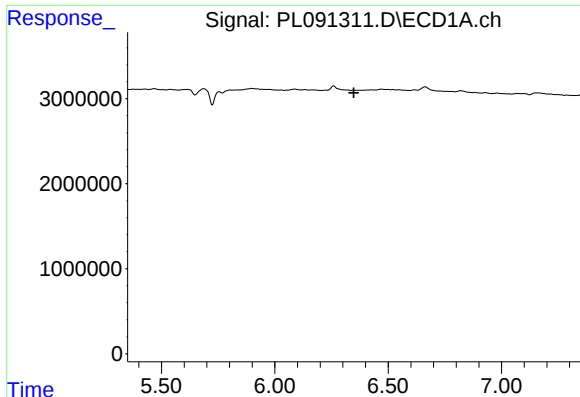
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.195 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

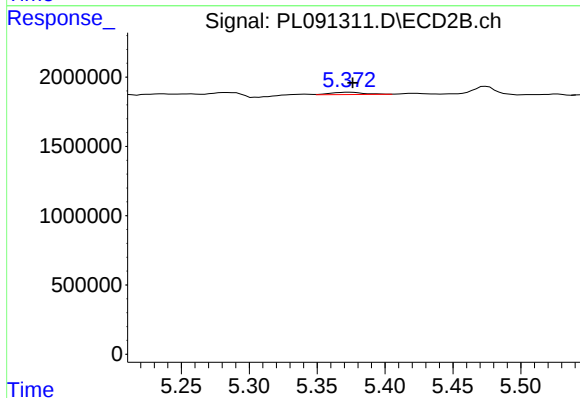
R.T.: 5.236 min
Delta R.T.: -0.008 min
Response: 5472
Conc: 0.00 ng/ml



#13 Dieldrin

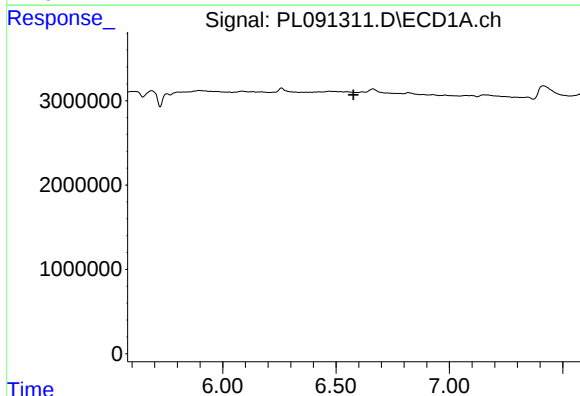
R.T.: 0.000 min
Exp R.T. : 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162935BL



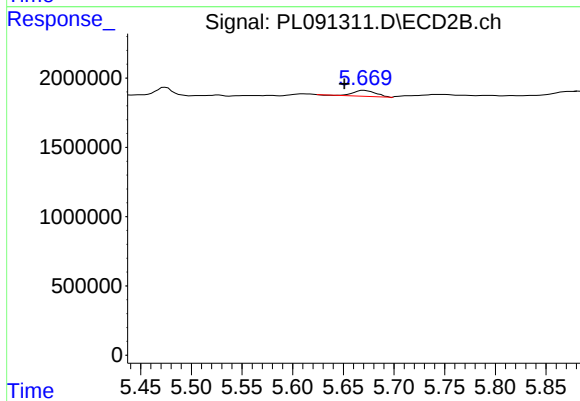
#13 Dieldrin

R.T.: 5.373 min
Delta R.T.: -0.003 min
Response: 288542
Conc: 0.13 ng/ml



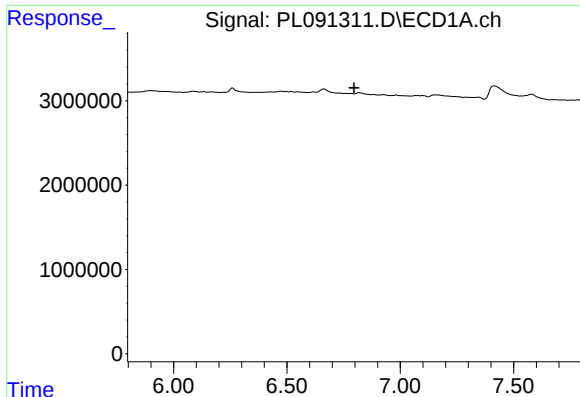
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.577 min
Response: 0
Conc: N.D.



#14 Endrin

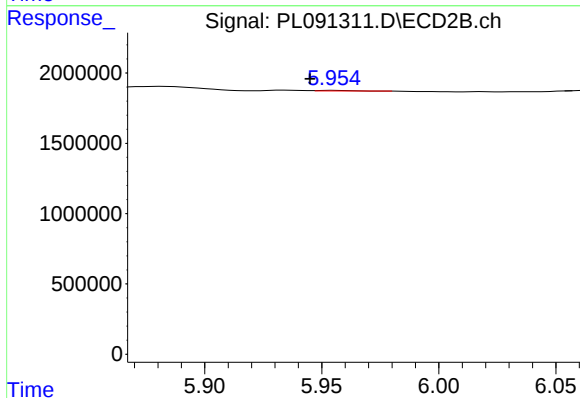
R.T.: 5.670 min
Delta R.T.: 0.019 min
Response: 668383
Conc: 0.33 ng/ml



#15 Endosulfan II

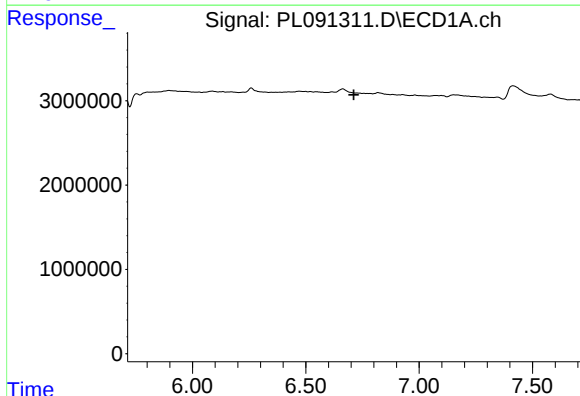
R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162935BL



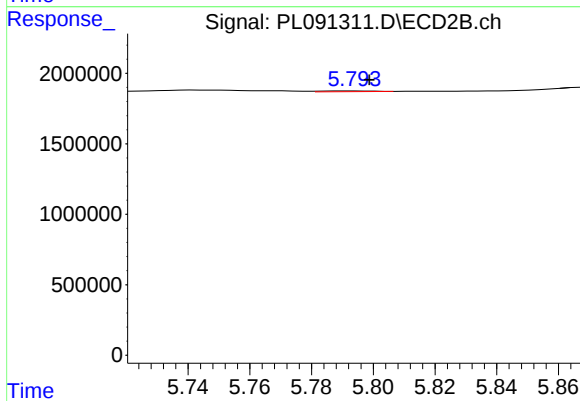
#15 Endosulfan II

R.T.: 5.955 min
Delta R.T.: 0.010 min
Response: 25435
Conc: 0.01 ng/ml



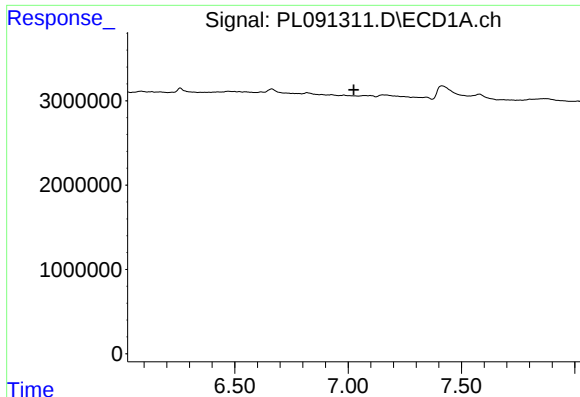
#16 4,4'-DDD

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



#16 4,4'-DDD

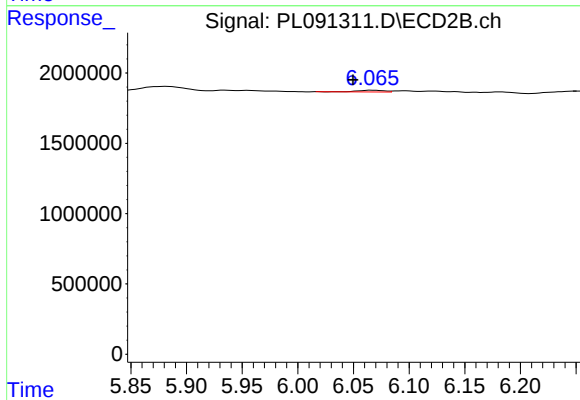
R.T.: 5.794 min
Delta R.T.: -0.005 min
Response: 59986
Conc: 0.04 ng/ml



#17 4,4'-DDT

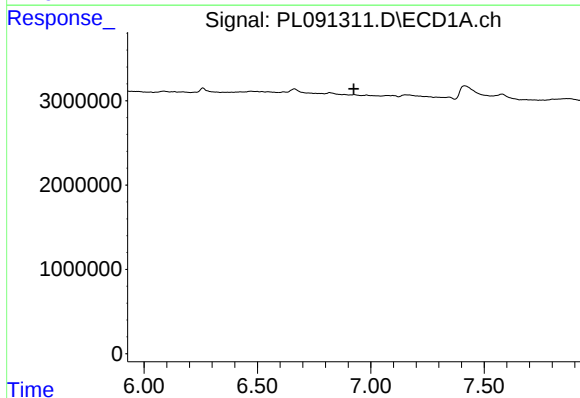
R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162935BL



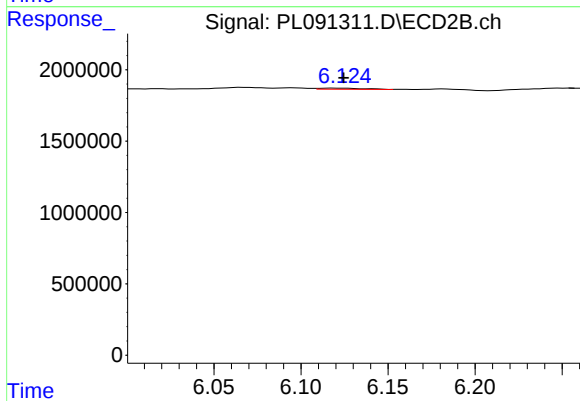
#17 4,4'-DDT

R.T.: 6.067 min
Delta R.T.: 0.017 min
Response: 184763
Conc: 0.10 ng/ml



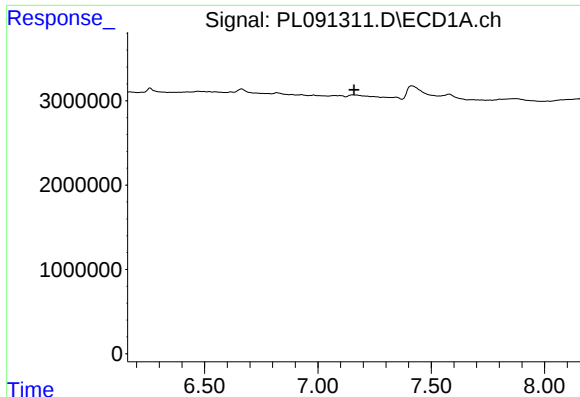
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

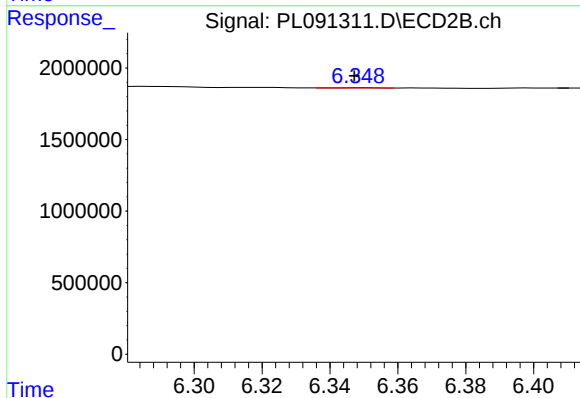
R.T.: 6.120 min
Delta R.T.: -0.005 min
Response: 142045
Conc: 0.09 ng/ml



#19 Endosulfan Sulfate

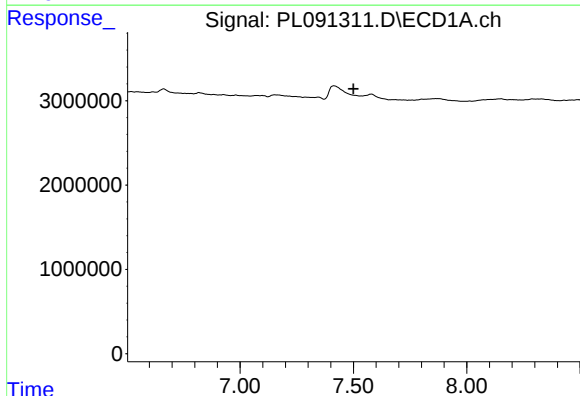
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162935BL



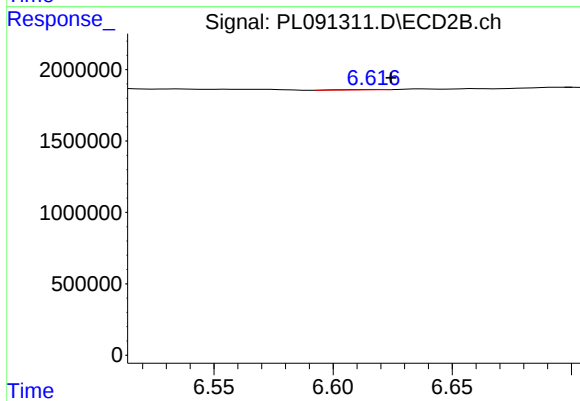
#19 Endosulfan Sulfate

R.T.: 6.349 min
Delta R.T.: 0.002 min
Response: 20231
Conc: 0.01 ng/ml



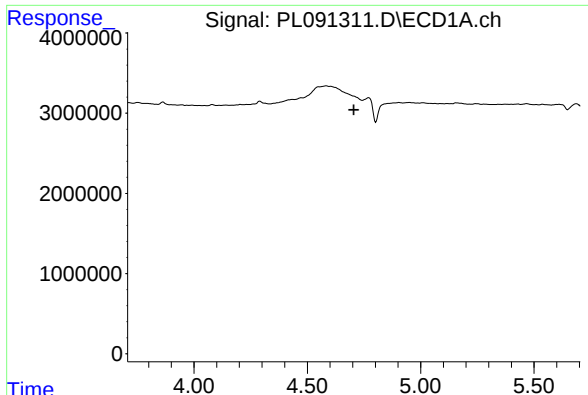
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.501 min
Response: 0
Conc: N.D.



#20 Methoxychlor

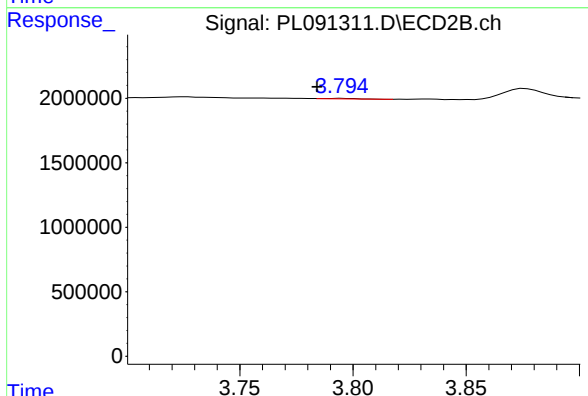
R.T.: 6.618 min
Delta R.T.: -0.007 min
Response: 29404
Conc: 0.03 ng/ml



#23 Chlordane-1

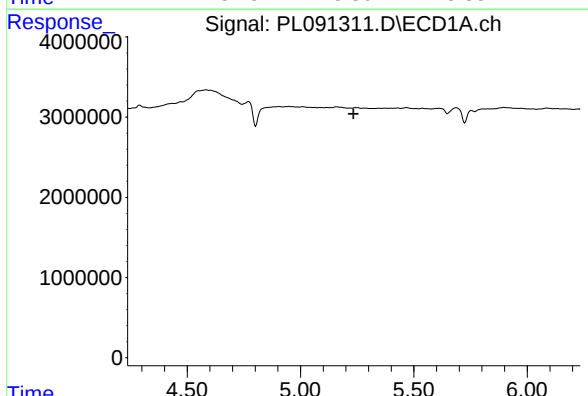
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162935BL



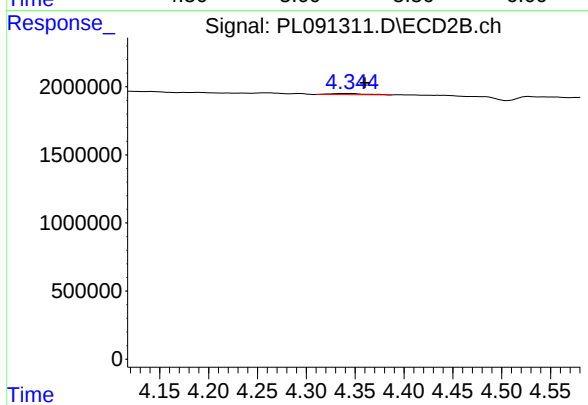
#23 Chlordane-1

R.T.: 3.795 min
Delta R.T.: 0.011 min
Response: 44280
Conc: 0.61 ng/ml



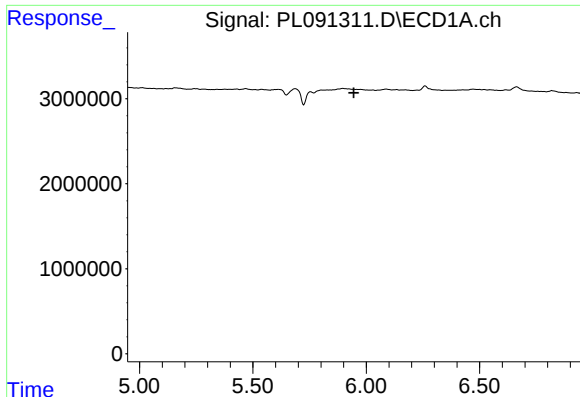
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.



#24 Chlordane-2

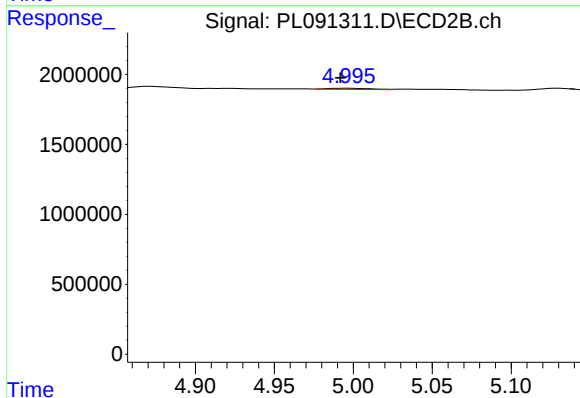
R.T.: 4.346 min
Delta R.T.: -0.015 min
Response: 222611
Conc: 2.37 ng/ml



#25 Chlordane-3

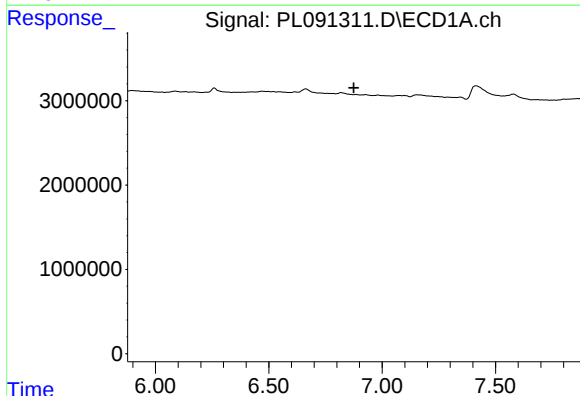
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162935BL



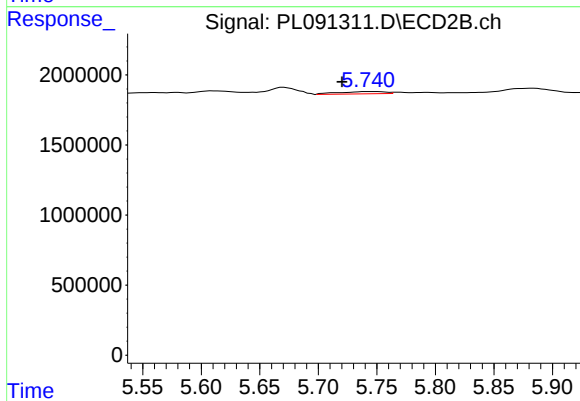
#25 Chlordane-3

R.T.: 4.997 min
Delta R.T.: 0.005 min
Response: 150187
Conc: 0.62 ng/ml



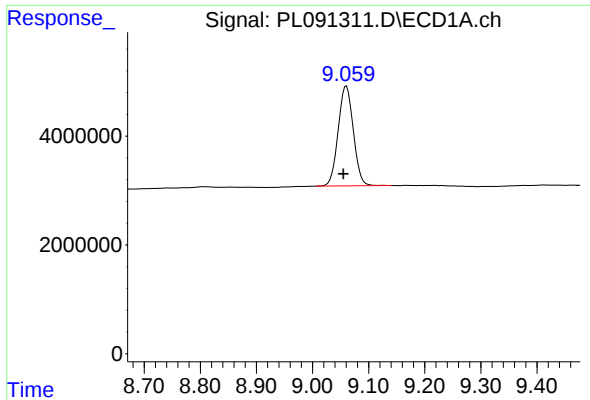
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.



#27 Chlordane-5

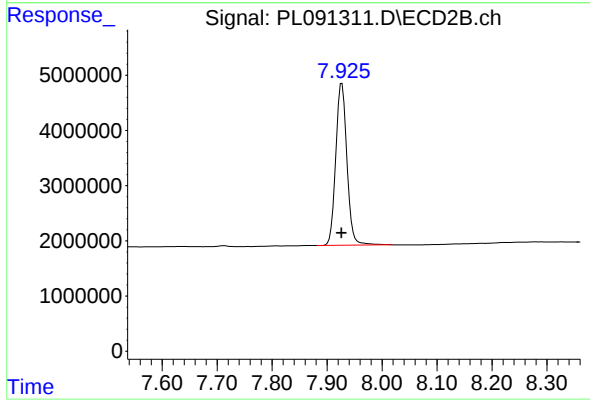
R.T.: 5.742 min
Delta R.T.: 0.022 min
Response: 449477
Conc: 6.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: 0.005 min
Response: 34523758
Conc: 22.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162935BL



#28 Decachlorobiphenyl

R.T.: 7.927 min
Delta R.T.: 0.000 min
Response: 41529637
Conc: 21.93 ng/ml