

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082624\
 Data File : PL091325.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2024 19:25
 Operator : AR\AJ
 Sample : PB162989BL
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB162989BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 02:12:11 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...	3.544	2.784	40988904	39912476	19.090	20.447
28)	SA Decachlor...	9.054	7.923	32888676	40326990	21.573	21.291
Target Compounds							
2)	A alpha-BHC	0.000	3.272f	0	523010	N.D.	0.189 #
3)	MA gamma-BHC...	0.000	3.635f	0	192217	N.D.	0.073 #
4)	MA Heptachlor	0.000	3.980f	0	109063	N.D.	0.042 #
5)	MB Aldrin	0.000	4.259f	0	105433	N.D.	0.043 #
7)	B delta-BHC	0.000	4.137	0	50976	N.D.	0.020 #
8)	B Heptachlo...	0.000	4.758f	0	36860	N.D.	0.016 #
9)	A Endosulfan I	0.000	5.123	0	106089	N.D.	0.050 #
10)	B gamma-Chl...	0.000	5.000	0	176152	N.D.	0.075 #
11)	B alpha-Chl...	0.000	5.065	0	56279	N.D.	0.024 #
12)	B 4,4'-DDE	0.000	5.247	0	29233	N.D.	0.014 #
13)	MA Dieldrin	0.000	5.368	0	132662	N.D.	0.058 #
14)	MA Endrin	0.000	5.666f	0	665869	N.D.	0.327 #
16)	A 4,4'-DDD	0.000	5.781f	0	43368	N.D.	0.026 #
17)	MA 4,4'-DDT	0.000	6.058	0	127937	N.D.	0.072 #
18)	B Endrin al...	0.000	6.122	0	78298	N.D.	0.050 #
19)	B Endosulfa...	0.000	6.352	0	82893	N.D.	0.043 #
20)	A Methoxychlor	0.000	6.617	0	22520	N.D.	0.023 #
22)	Mirex	0.000	7.054f	0	54197	N.D.	0.029 #
24)	Chlordane-2	0.000	4.330f	0	56120	N.D.	0.597 #
25)	Chlordane-3	0.000	5.000	0	176152	N.D.	0.725 #
26)	Chlordane-4	0.000	5.065	0	56279	N.D.	0.241 #
27)	Chlordane-5	0.000	5.742f	0	236131	N.D.	3.411 #

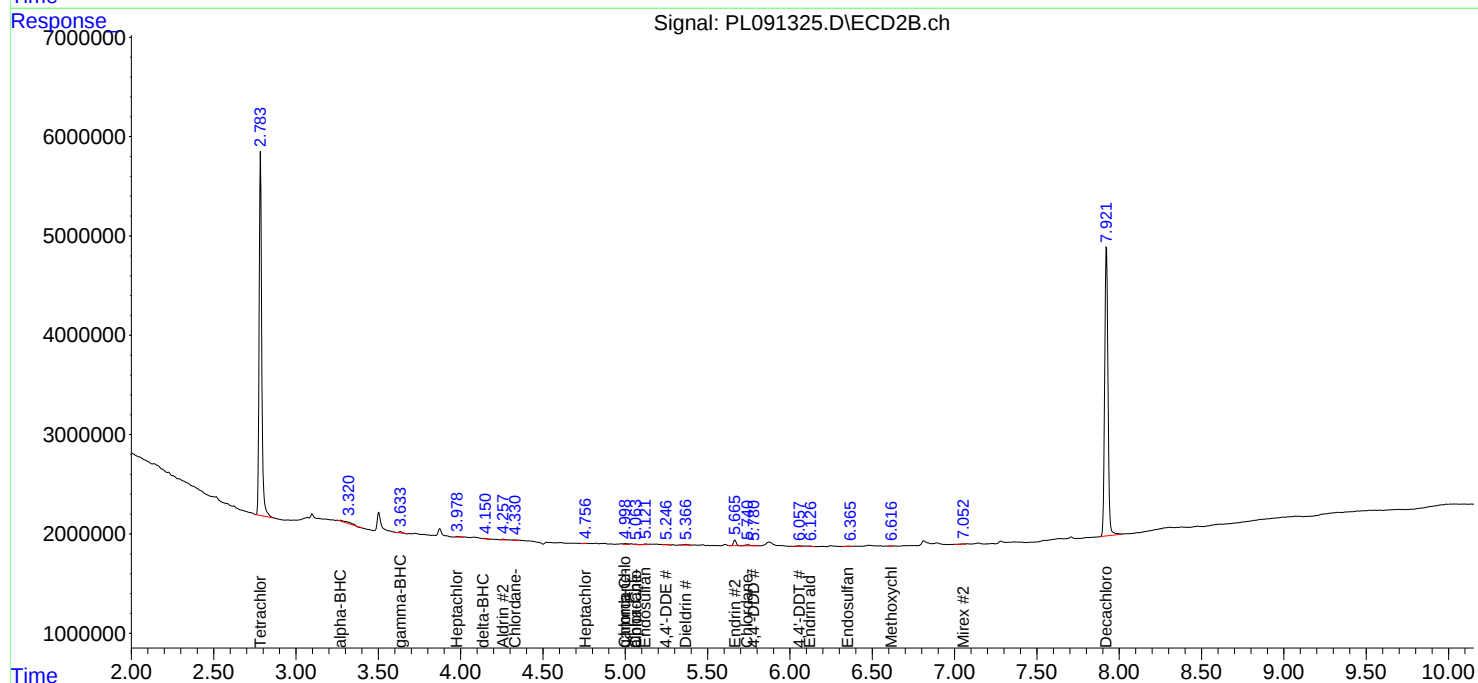
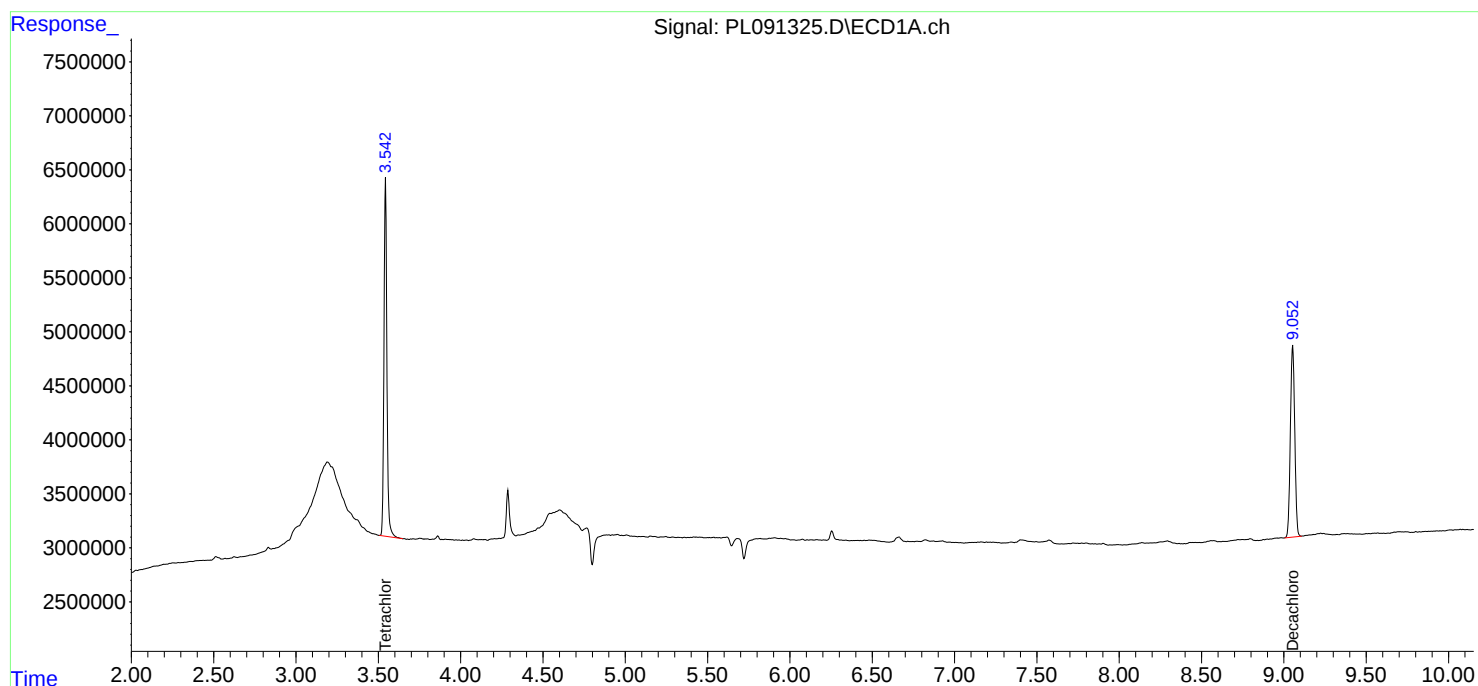
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

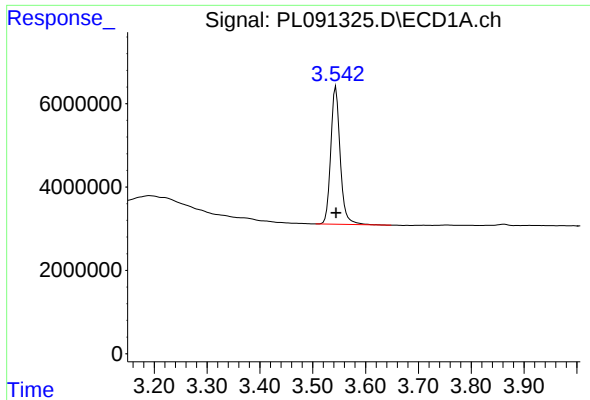
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082624\
Data File : PL091325.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Aug 2024 19:25
Operator : AR\AJ
Sample : PB162989BL
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB162989BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 02:12:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
Quant Title : GC Extractables
QLast Update : Wed Aug 14 13:09:19 2024
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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

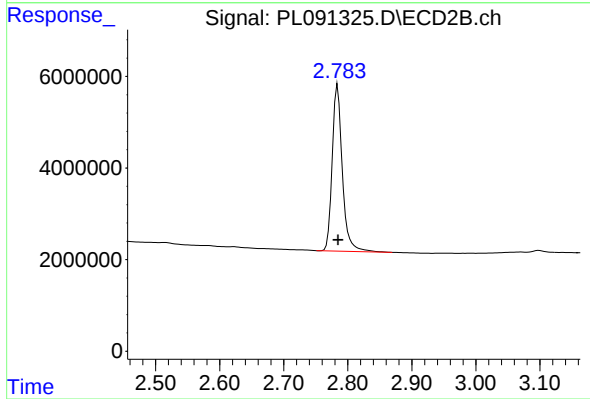




#1 Tetrachloro-m-xylene

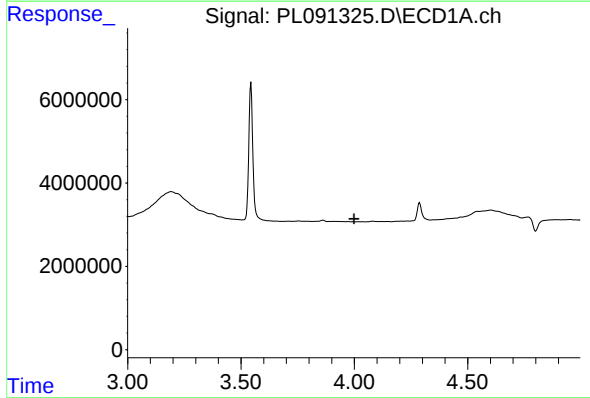
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 40988904
Conc: 19.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162989BL



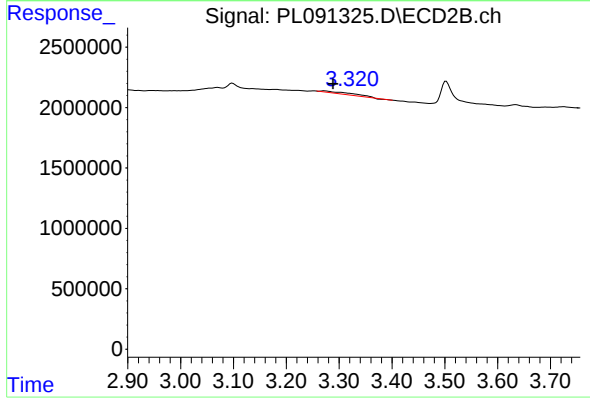
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: 0.000 min
Response: 39912476
Conc: 20.45 ng/ml



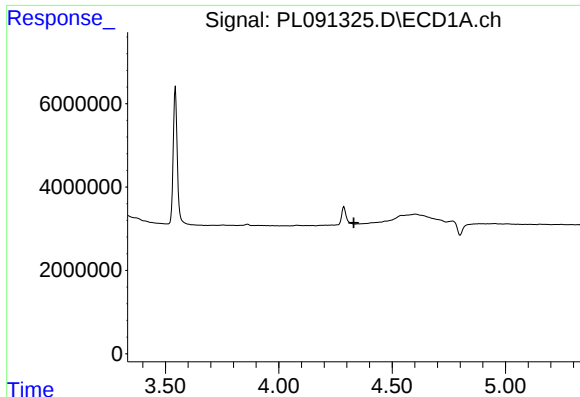
#2 alpha-BHC

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



#2 alpha-BHC

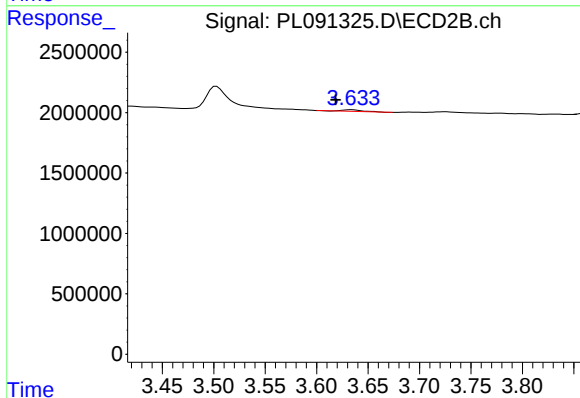
R.T.: 3.272 min
Delta R.T.: -0.017 min
Response: 523010
Conc: 0.19 ng/ml



#3 gamma-BHC (Lindane)

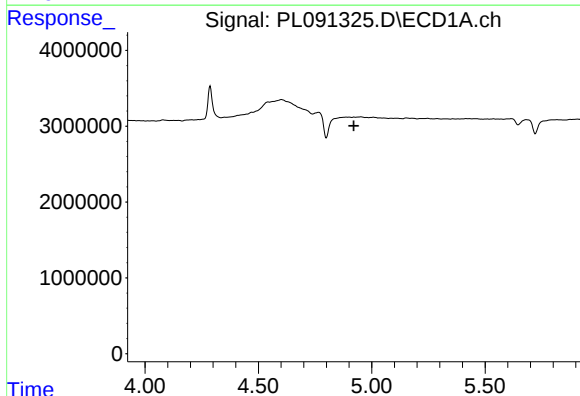
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162989BL



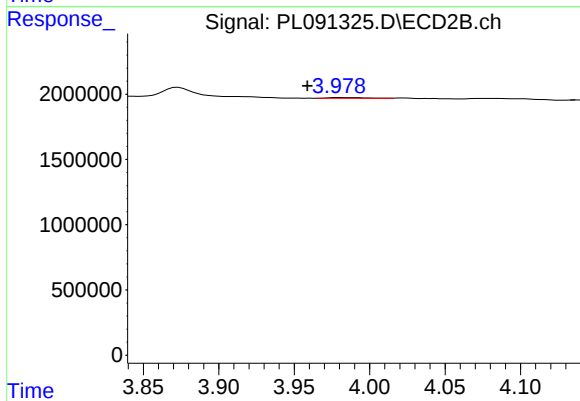
#3 gamma-BHC (Lindane)

R.T.: 3.635 min
Delta R.T.: 0.016 min
Response: 192217
Conc: 0.07 ng/ml



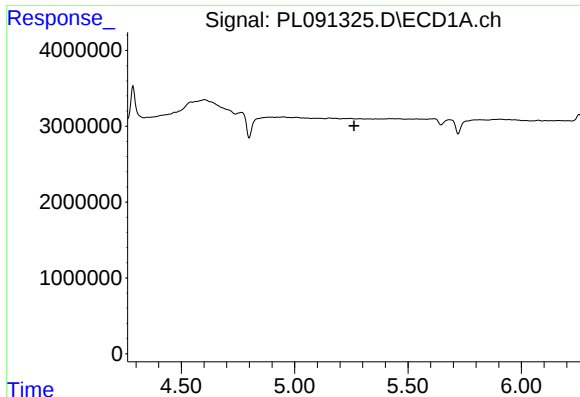
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.



#4 Heptachlor

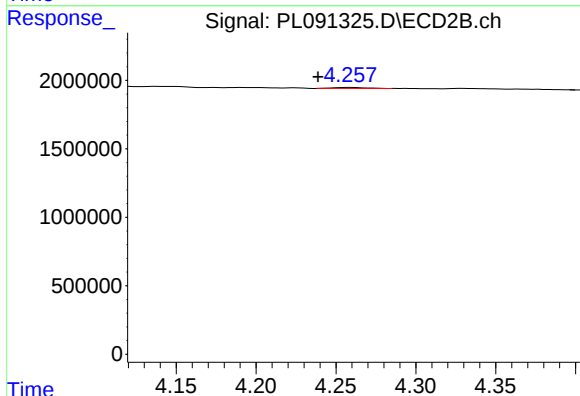
R.T.: 3.980 min
Delta R.T.: 0.021 min
Response: 109063
Conc: 0.04 ng/ml



#5 Aldrin

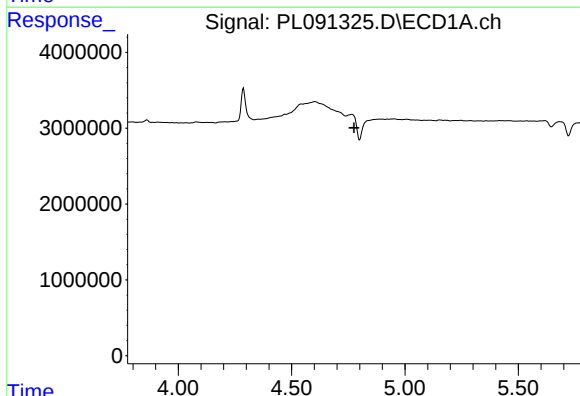
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162989BL



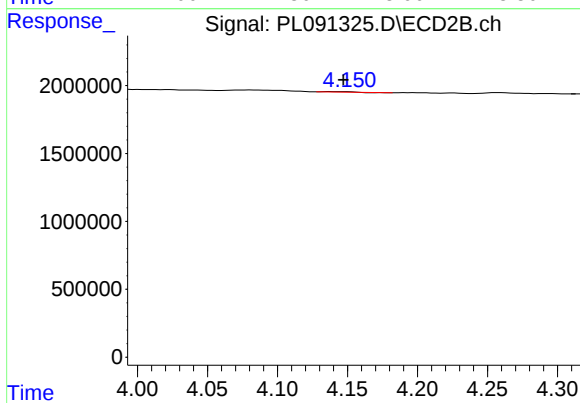
#5 Aldrin

R.T.: 4.259 min
Delta R.T.: 0.020 min
Response: 105433
Conc: 0.04 ng/ml



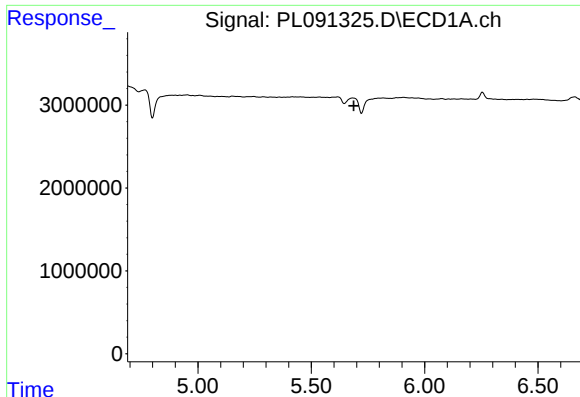
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.



#7 delta-BHC

R.T.: 4.137 min
Delta R.T.: -0.010 min
Response: 50976
Conc: 0.02 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 :
PB162989BL

#8 Heptachlor epoxide

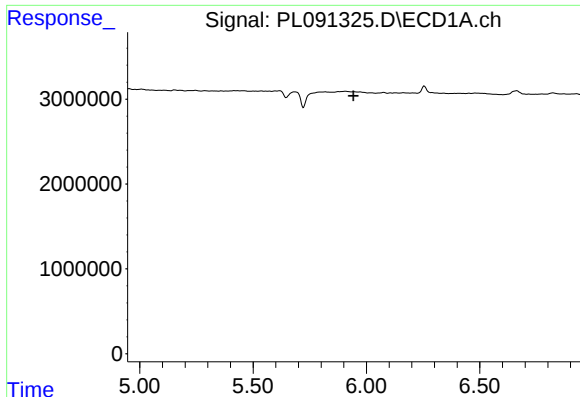
R.T.: 4.758 min
Delta R.T.: 0.016 min
Response: 36860
Conc: 0.02 ng/ml

#9 Endosulfan I

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

#9 Endosulfan I

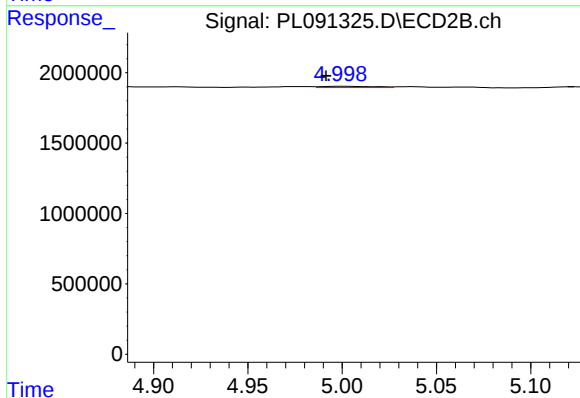
R.T.: 5.123 min
Delta R.T.: 0.011 min
Response: 106089
Conc: 0.05 ng/ml



#10 gamma-Chlordane

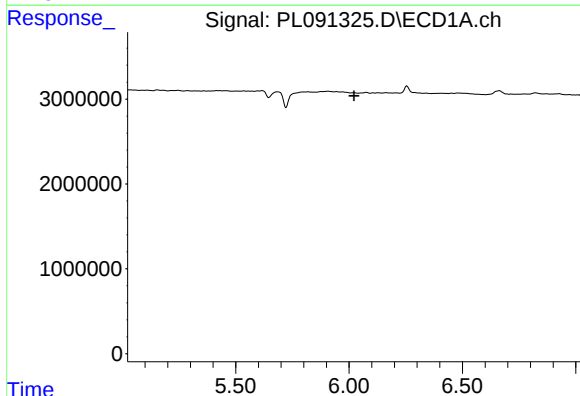
R.T.: 0.000 min
Exp R.T. : 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162989BL



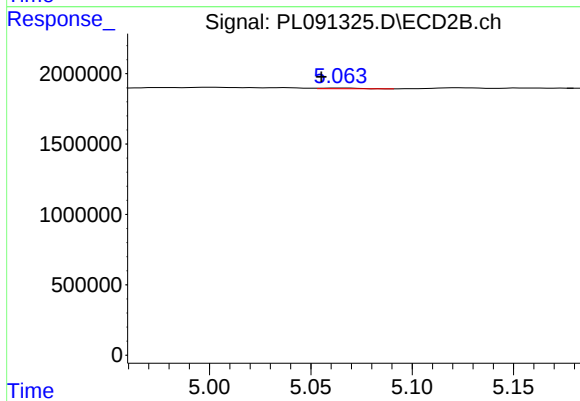
#10 gamma-Chlordane

R.T.: 5.000 min
Delta R.T.: 0.008 min
Response: 176152
Conc: 0.07 ng/ml



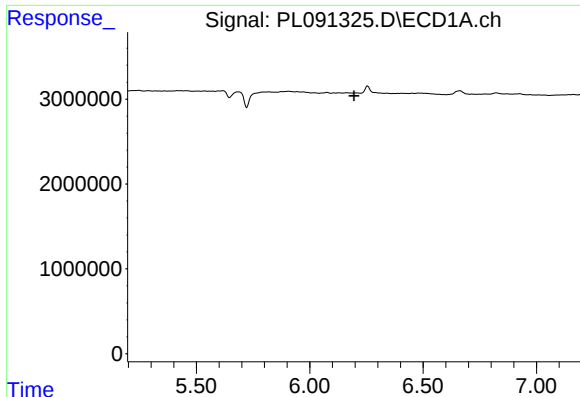
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.022 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

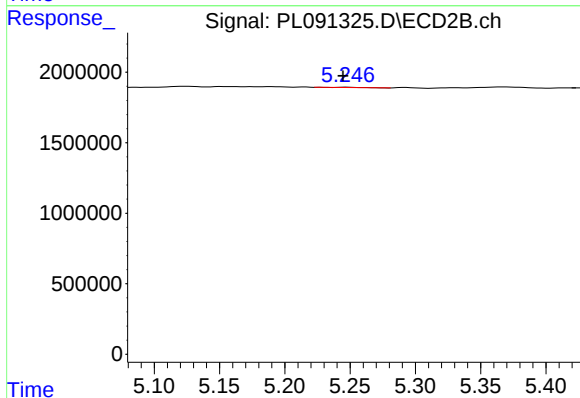
R.T.: 5.065 min
Delta R.T.: 0.009 min
Response: 56279
Conc: 0.02 ng/ml



#12 4,4'-DDE

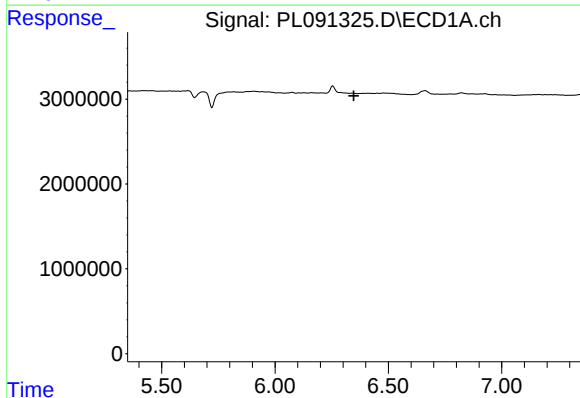
R.T.: 0.000 min
Exp R.T.: 6.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162989BL



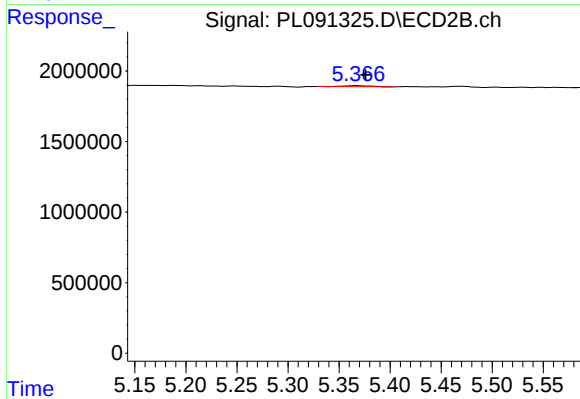
#12 4,4'-DDE

R.T.: 5.247 min
Delta R.T.: 0.003 min
Response: 29233
Conc: 0.01 ng/ml



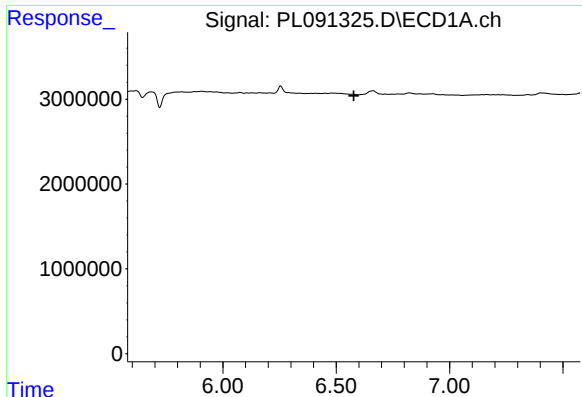
#13 Dieldrin

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



#13 Dieldrin

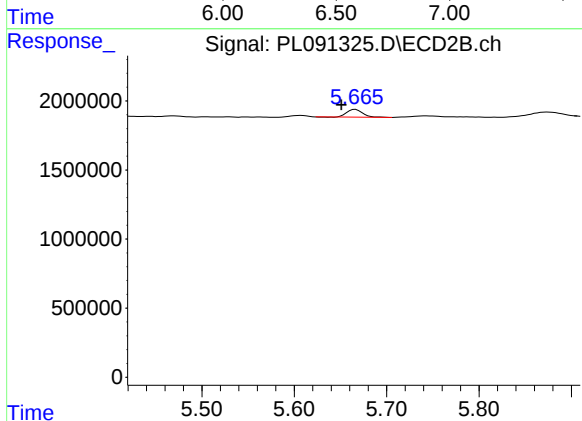
R.T.: 5.368 min
Delta R.T.: -0.009 min
Response: 132662
Conc: 0.06 ng/ml



#14 Endrin

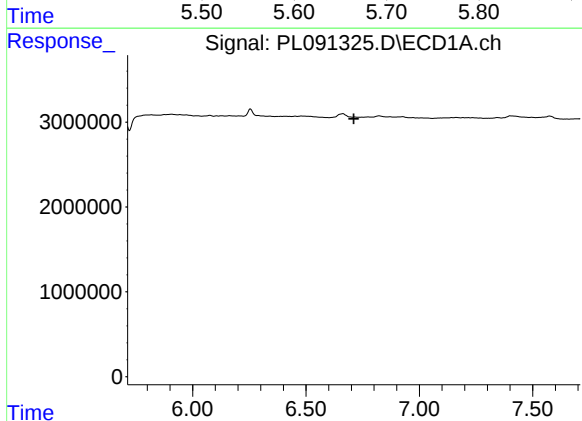
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162989BL



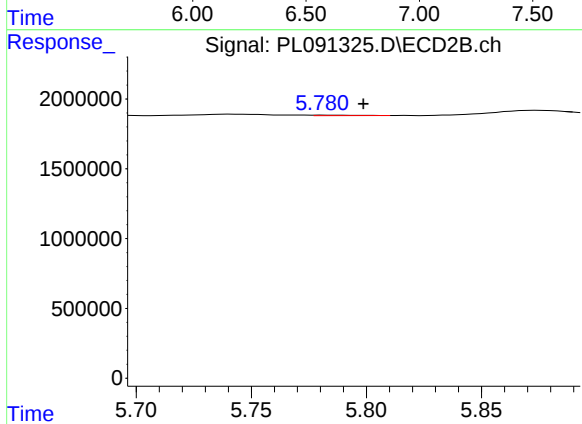
#14 Endrin

R.T.: 5.666 min
Delta R.T.: 0.015 min
Response: 665869
Conc: 0.33 ng/ml



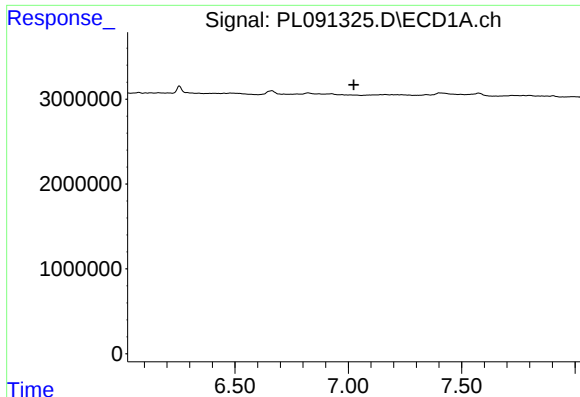
#16 4,4'-DDD

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



#16 4,4'-DDD

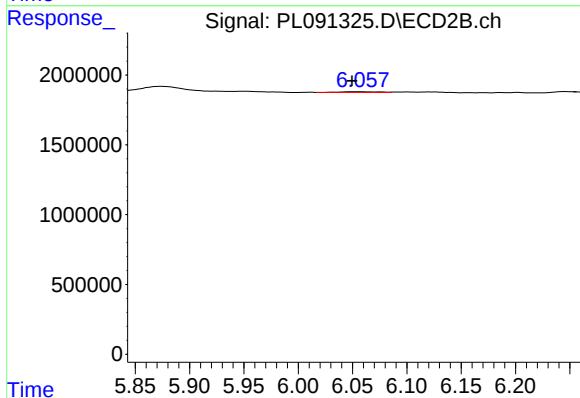
R.T.: 5.781 min
Delta R.T.: -0.018 min
Response: 43368
Conc: 0.03 ng/ml



#17 4,4'-DDT

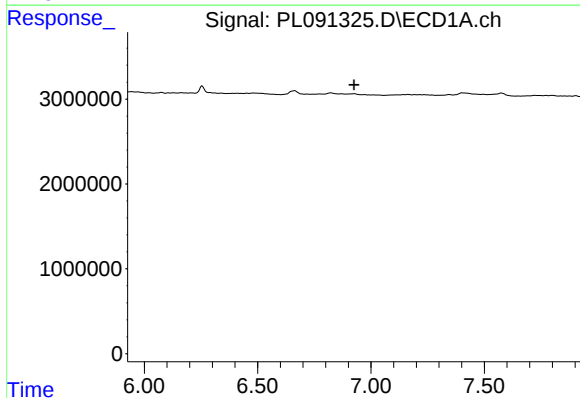
R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162989BL



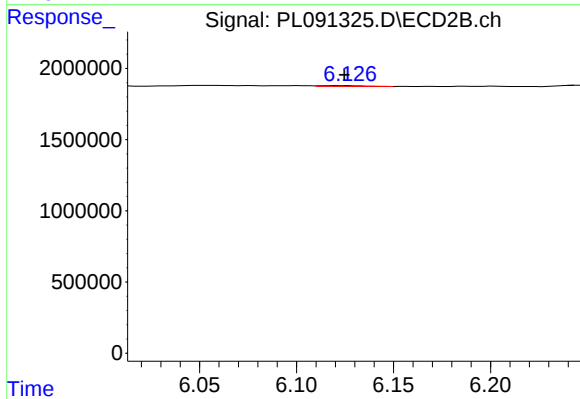
#17 4,4'-DDT

R.T.: 6.058 min
Delta R.T.: 0.009 min
Response: 127937
Conc: 0.07 ng/ml



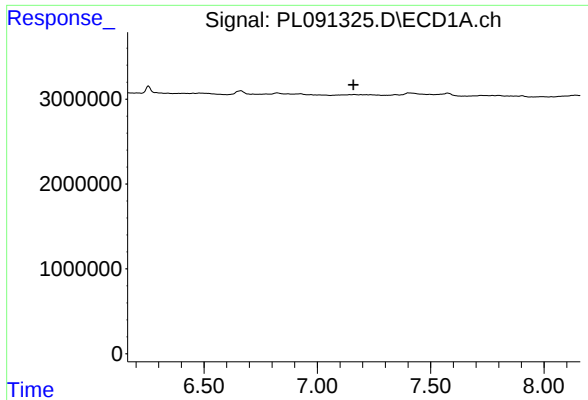
#18 Endrin aldehyde

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



#18 Endrin aldehyde

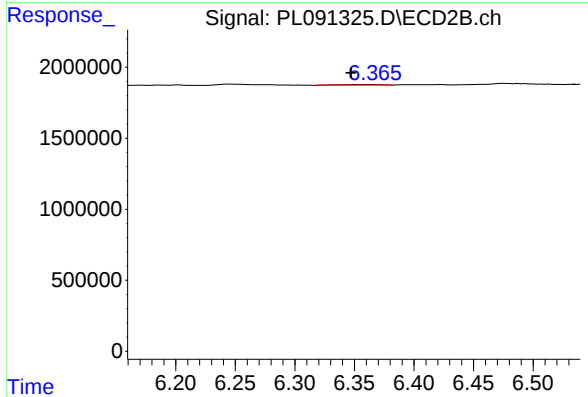
R.T.: 6.122 min
Delta R.T.: -0.003 min
Response: 78298
Conc: 0.05 ng/ml



#19 Endosulfan Sulfate

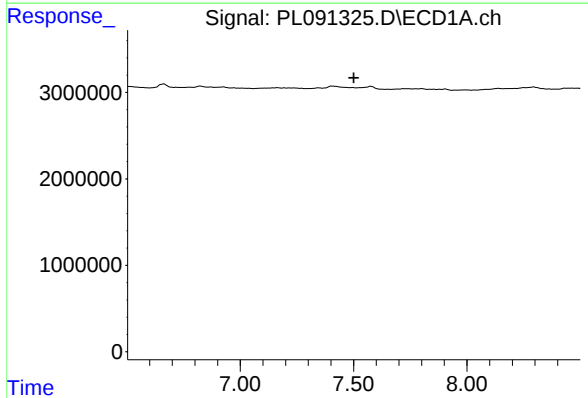
R.T.: 0.000 min
Exp R.T. : 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162989BL



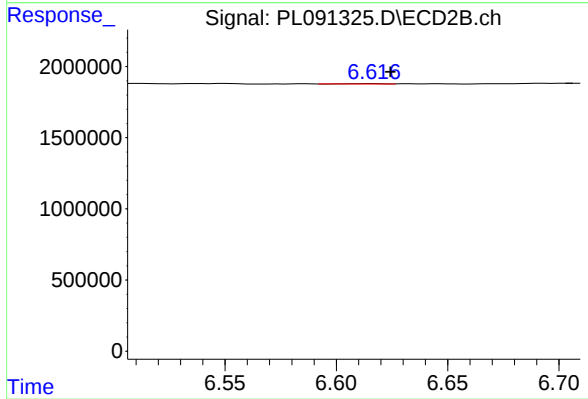
#19 Endosulfan Sulfate

R.T.: 6.352 min
Delta R.T.: 0.005 min
Response: 82893
Conc: 0.04 ng/ml



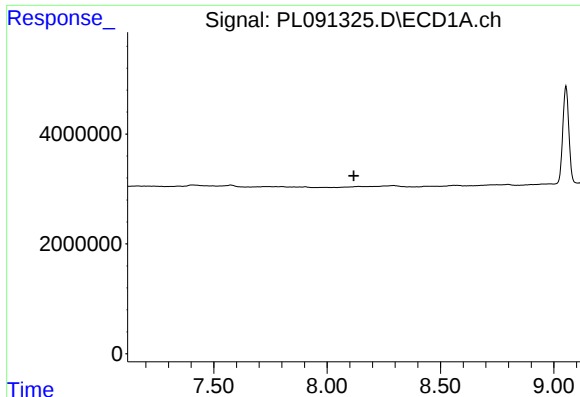
#20 Methoxychlor

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



#20 Methoxychlor

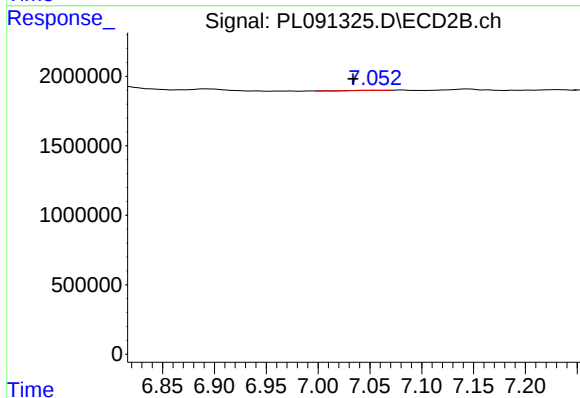
R.T.: 6.617 min
Delta R.T.: -0.007 min
Response: 22520
Conc: 0.02 ng/ml



#22 Mirex

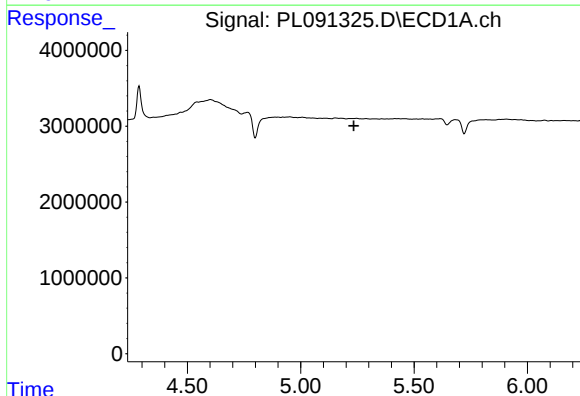
R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162989BL



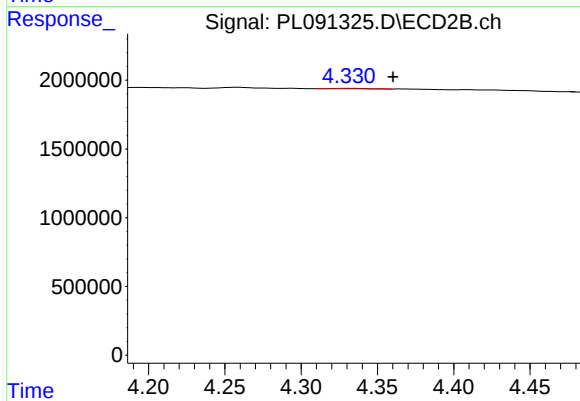
#22 Mirex

R.T.: 7.054 min
Delta R.T.: 0.020 min
Response: 54197
Conc: 0.03 ng/ml



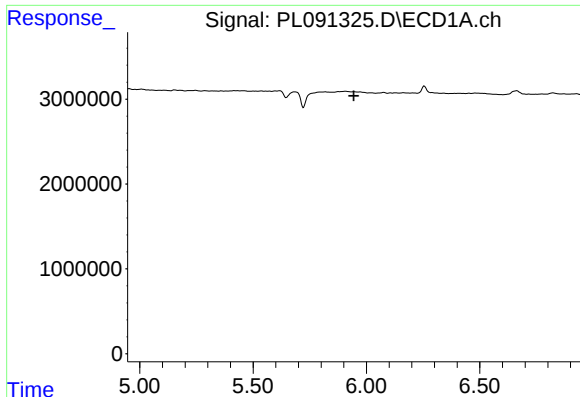
#24 Chlordane-2

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



#24 Chlordane-2

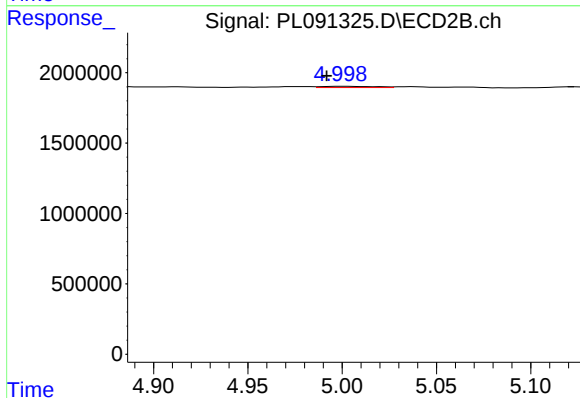
R.T.: 4.330 min
Delta R.T.: -0.030 min
Response: 56120
Conc: 0.60 ng/ml



#25 Chlordane-3

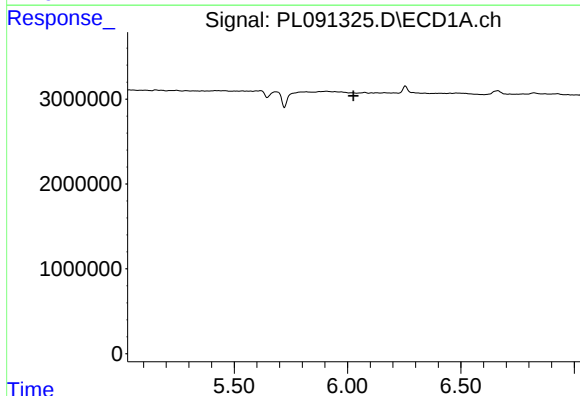
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162989BL



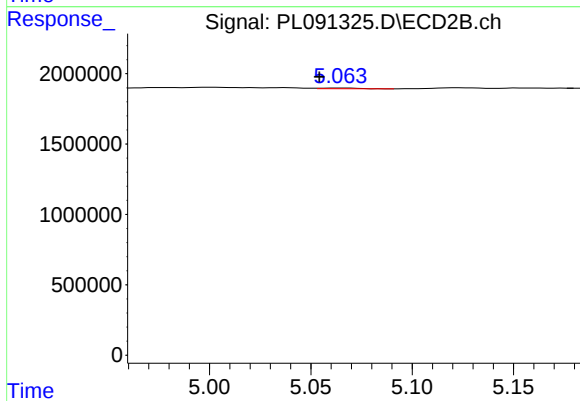
#25 Chlordane-3

R.T.: 5.000 min
Delta R.T.: 0.008 min
Response: 176152
Conc: 0.73 ng/ml



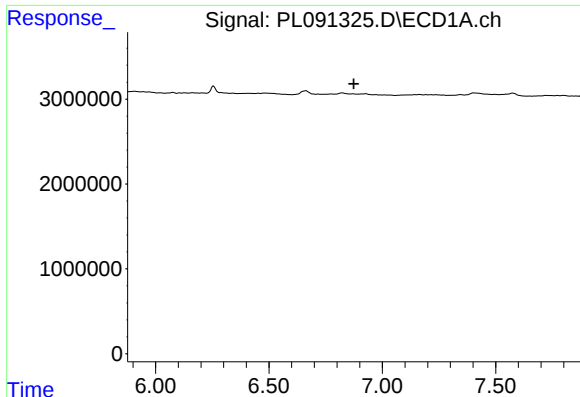
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.



#26 Chlordane-4

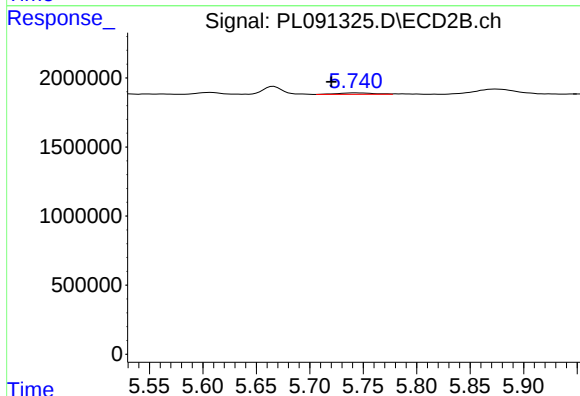
R.T.: 5.065 min
Delta R.T.: 0.011 min
Response: 56279
Conc: 0.24 ng/ml



#27 Chlordane-5

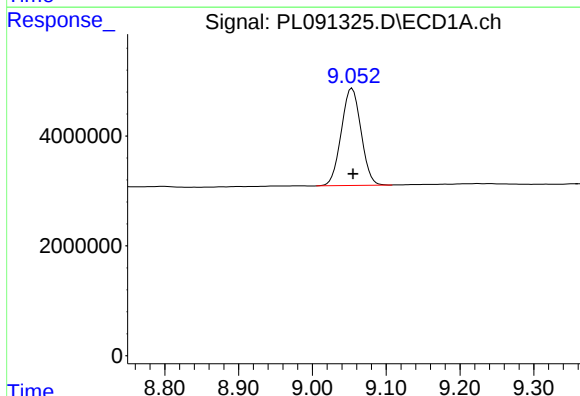
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162989BL



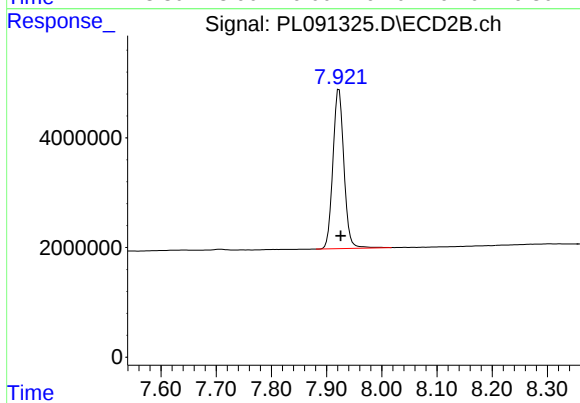
#27 Chlordane-5

R.T.: 5.742 min
Delta R.T.: 0.021 min
Response: 236131
Conc: 3.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: -0.001 min
Response: 32888676
Conc: 21.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.923 min
Delta R.T.: -0.003 min
Response: 40326990
Conc: 21.29 ng/ml