

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123022\
 Data File : PL079982.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Dec 2022 19:44
 Operator : AR\AJ
 Sample : PB149938BL
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 22:09:18 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL123022.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 29 17:31:33 2022
 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...	3.363	2.695	28124848	36291793	20.274	19.751
28)	SA Decachlor...	8.803	7.857	30443253	36451967	21.654	21.799
Target Compounds							
3)	MA gamma-BHC...	0.000	3.524	0	107451	N.D.	0.045 #
4)	MA Heptachlor	4.726	0.000	142441	0	0.079	N.D. #
5)	MB Aldrin	0.000	4.139	0	49157	N.D.	0.021 #
7)	B delta-BHC	0.000	4.053	0	29325	N.D.	0.013 #
9)	A Endosulfan I	5.879	5.035	116213	529722	0.075	0.259 #
10)	B gamma-Chl...	5.749	4.890f	273027	329991	0.159	0.153
11)	B alpha-Chl...	5.801f	0.000	17604	0	0.011	N.D. #
12)	B 4,4'-DDE	5.995	0.000	217577	0	0.147	N.D. #
13)	MA Dieldrin	6.152	5.310f	302343	462979	0.185	0.229
14)	MA Endrin	6.355f	5.584f	-5147	123848	N.D.	0.080
16)	A 4,4'-DDD	6.524	0.000	100376	0	0.080	N.D. #
17)	MA 4,4'-DDT	6.834	0.000	62041	0	0.049	N.D. #
18)	B Endrin al...	6.723	0.000	395222	0	0.362	N.D. #
24)	Chlordane-2	0.000	4.286	0	134808	N.D.	1.987 #
25)	Chlordane-3	5.749	4.890f	273027	329991	1.073	1.629 #
26)	Chlordane-4	5.801f	0.000	17604	0	0.057	N.D. #

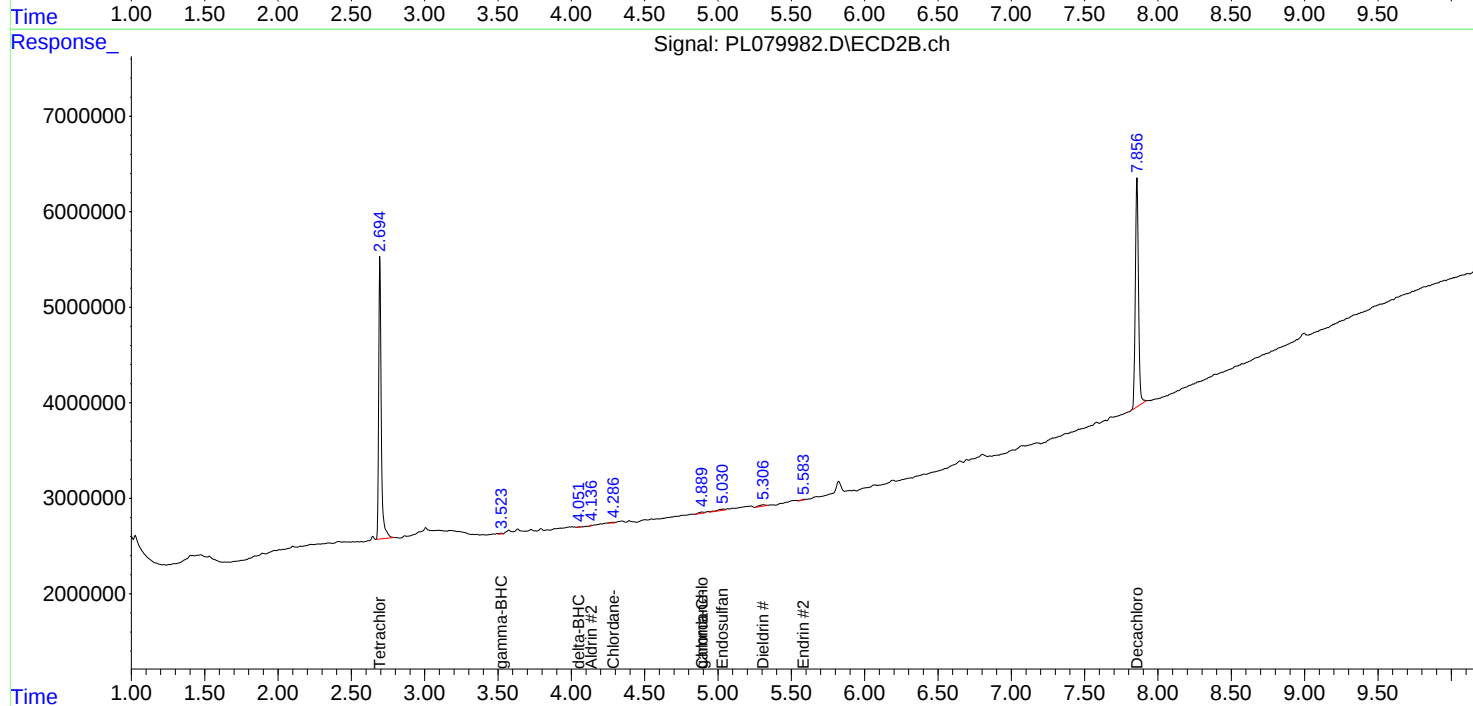
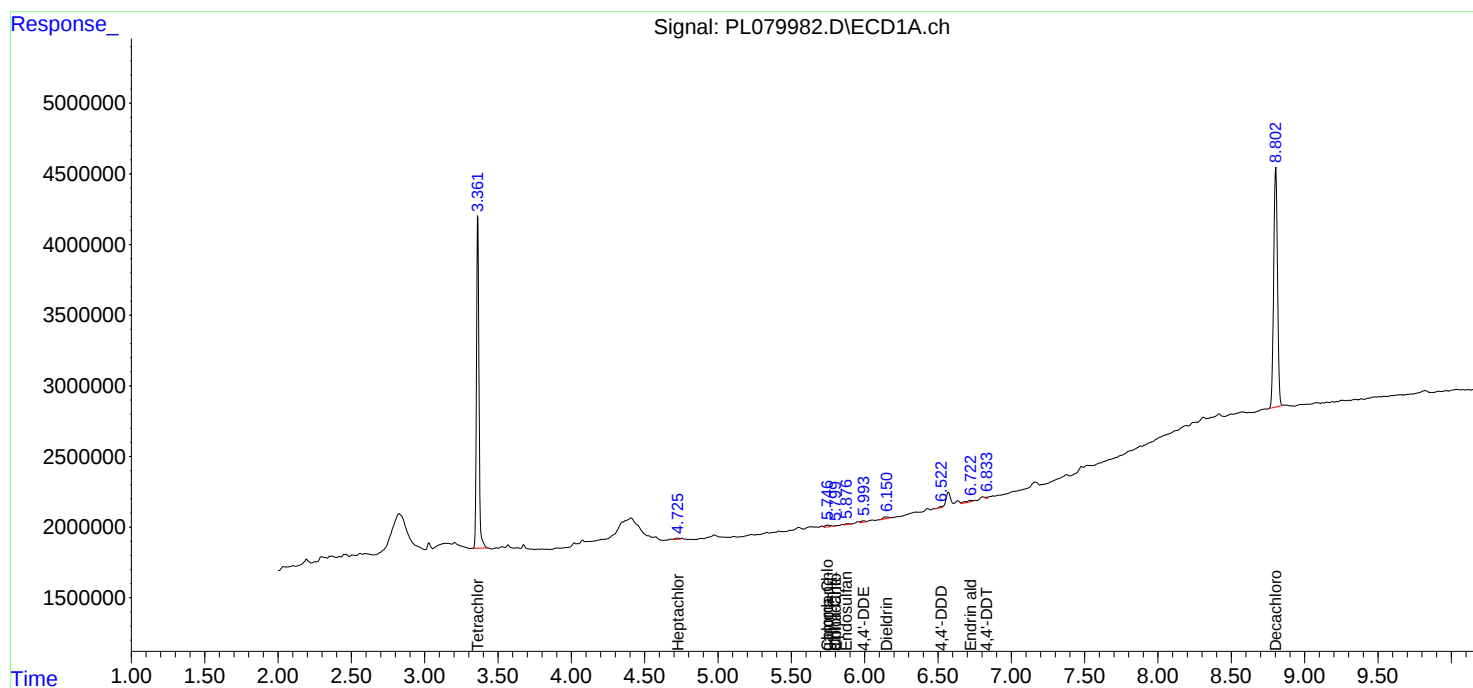
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

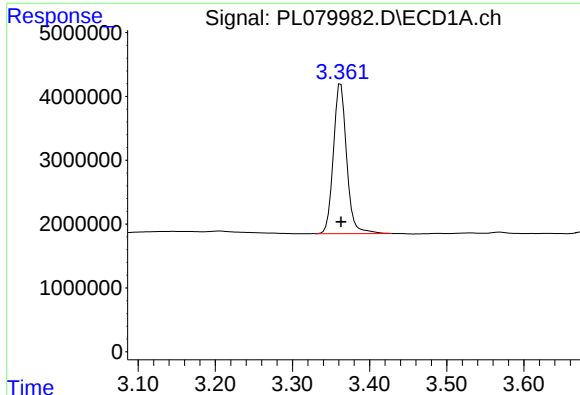
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123022\
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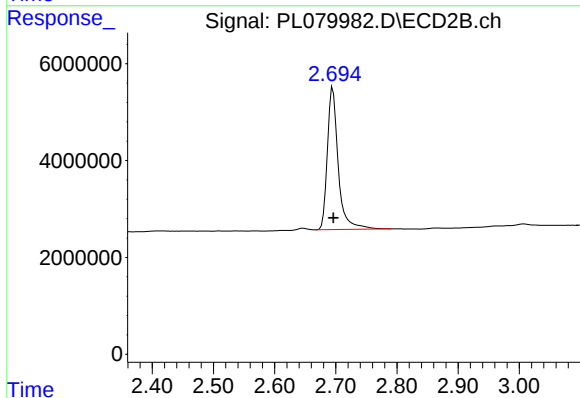




#1 Tetrachloro-m-xylene

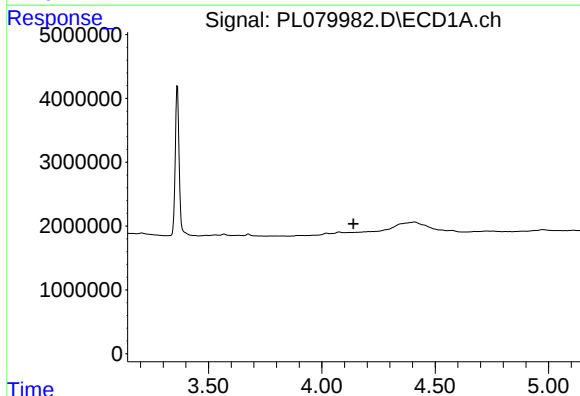
R.T.: 3.363 min
Delta R.T.: 0.000 min
Response: 28124848
Conc: 20.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



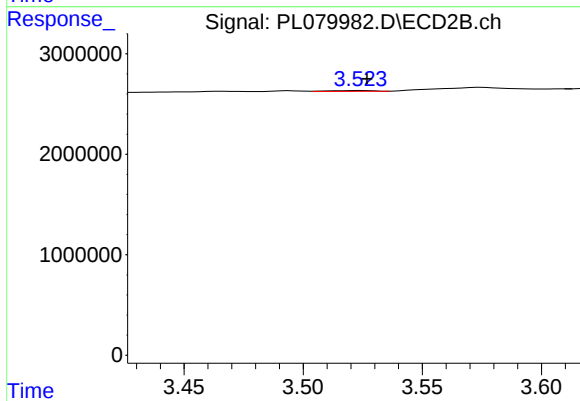
#1 Tetrachloro-m-xylene

R.T.: 2.695 min
Delta R.T.: 0.000 min
Response: 36291793
Conc: 19.75 ng/ml



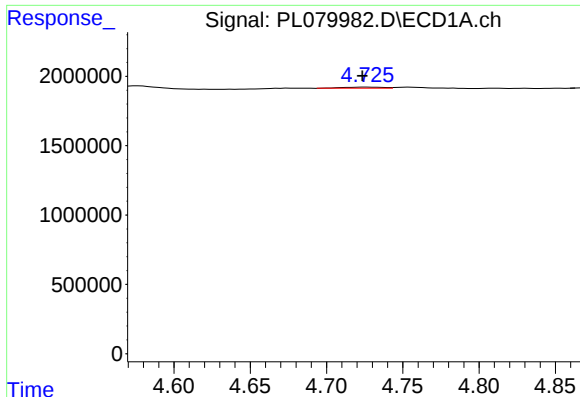
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.140 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

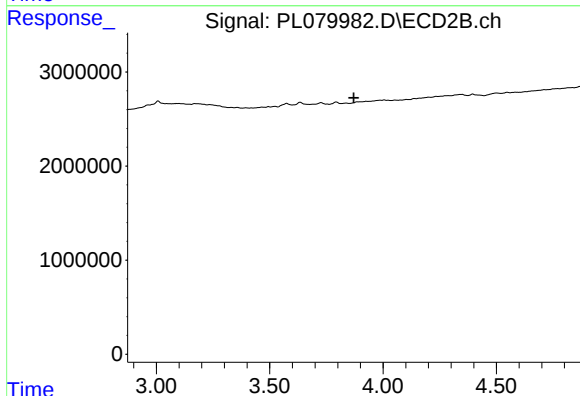
R.T.: 3.524 min
Delta R.T.: -0.003 min
Response: 107451
Conc: 0.04 ng/ml



#4 Heptachlor

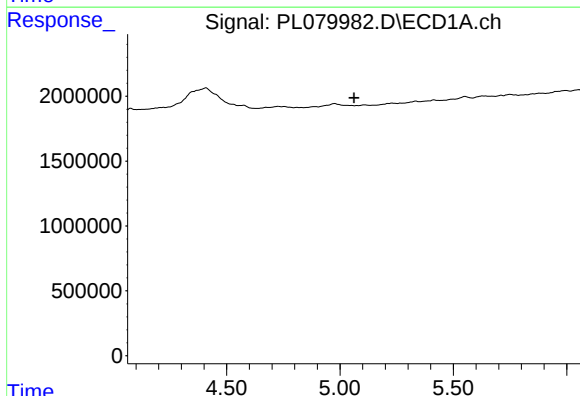
R.T.: 4.726 min
Delta R.T.: 0.003 min
Response: 142441
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



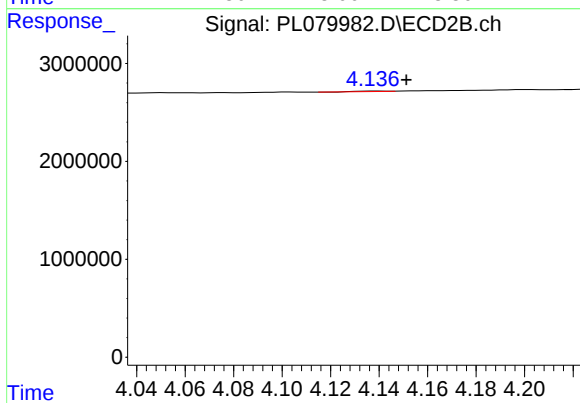
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 3.871 min
Response: 0
Conc: N.D.



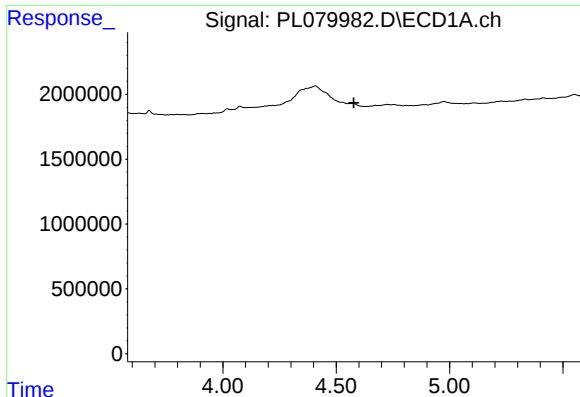
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.062 min
Response: 0
Conc: N.D.



#5 Aldrin

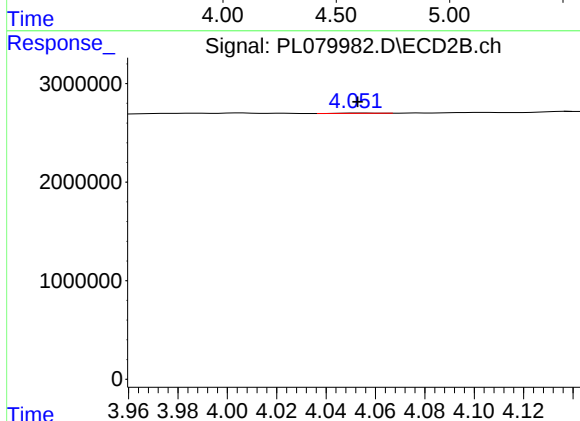
R.T.: 4.139 min
Delta R.T.: -0.013 min
Response: 49157
Conc: 0.02 ng/ml



#7 delta-BHC

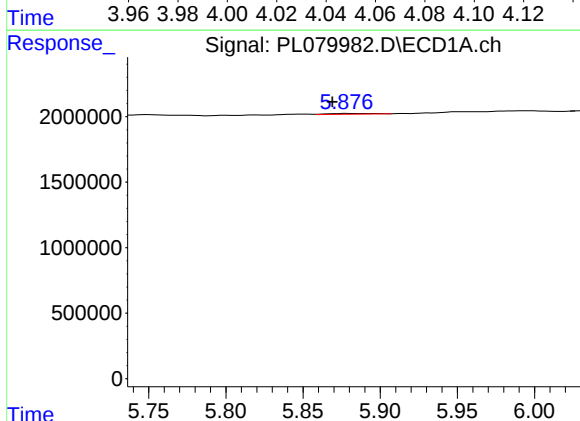
R.T.: 0.000 min
Exp R.T.: 4.578 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



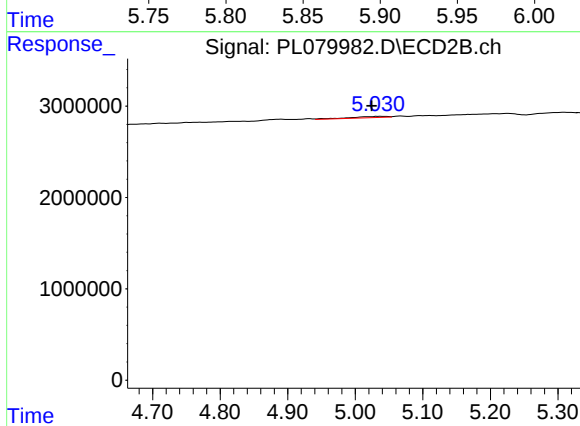
#7 delta-BHC

R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 29325
Conc: 0.01 ng/ml



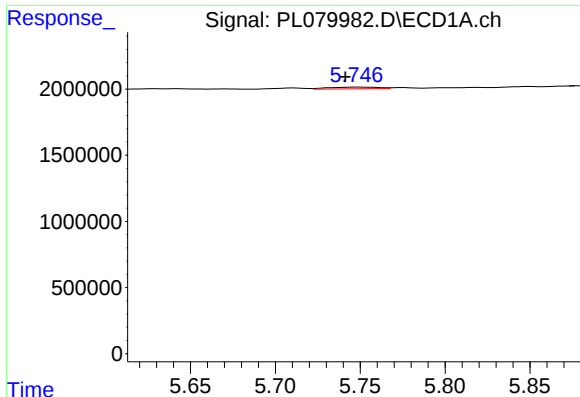
#9 Endosulfan I

R.T.: 5.879 min
Delta R.T.: 0.010 min
Response: 116213
Conc: 0.07 ng/ml



#9 Endosulfan I

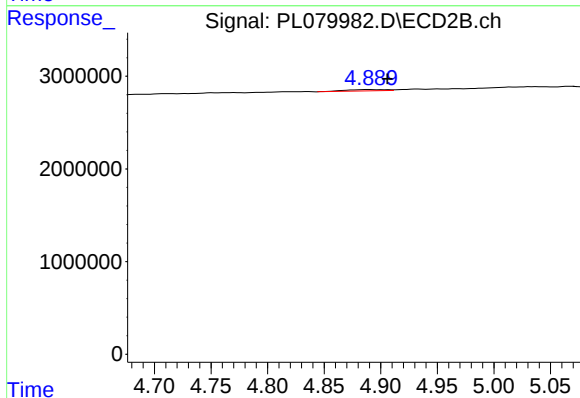
R.T.: 5.035 min
Delta R.T.: 0.011 min
Response: 529722
Conc: 0.26 ng/ml



#10 gamma-Chlordane

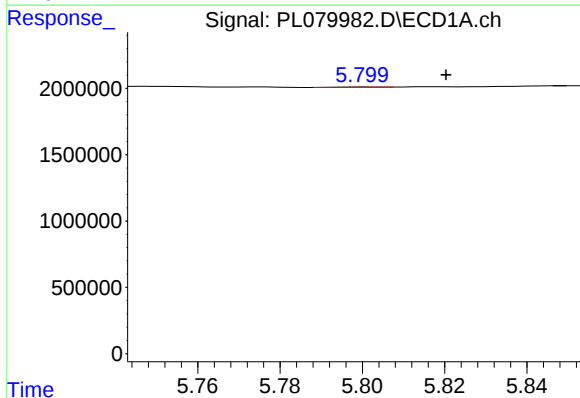
R.T.: 5.749 min
Delta R.T.: 0.007 min
Response: 273027
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



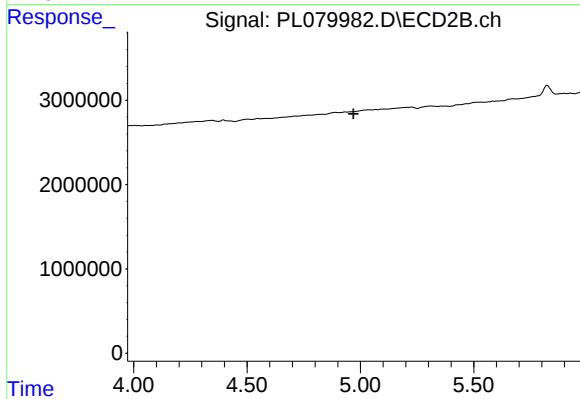
#10 gamma-Chlordane

R.T.: 4.890 min
Delta R.T.: -0.016 min
Response: 329991
Conc: 0.15 ng/ml



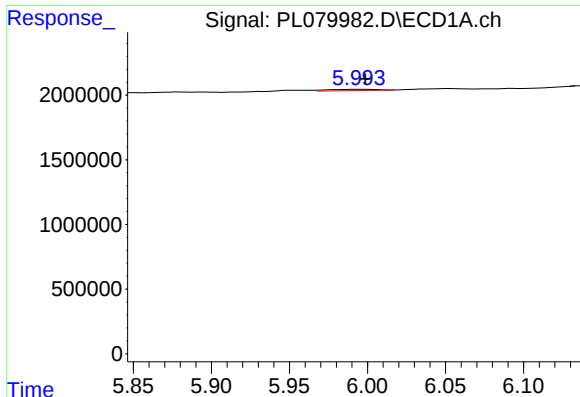
#11 alpha-Chlordane

R.T.: 5.801 min
Delta R.T.: -0.019 min
Response: 17604
Conc: 0.01 ng/ml



#11 alpha-Chlordane

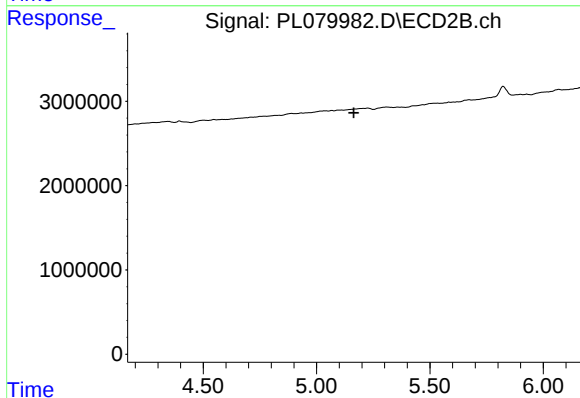
R.T.: 0.000 min
Exp R.T.: 4.970 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

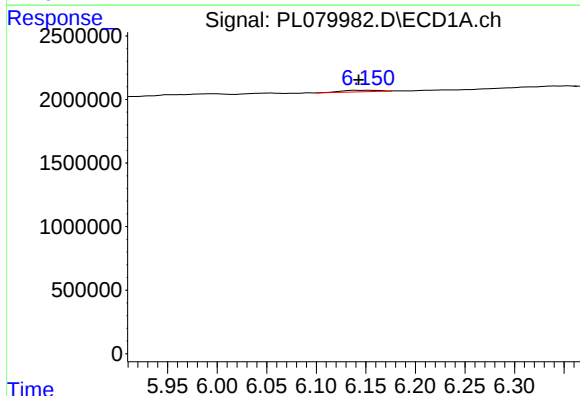
R.T.: 5.995 min
Delta R.T.: -0.004 min
Response: 217577
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



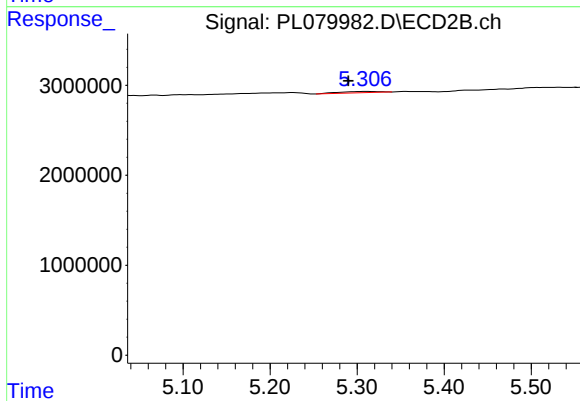
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.164 min
Response: 0
Conc: N.D.



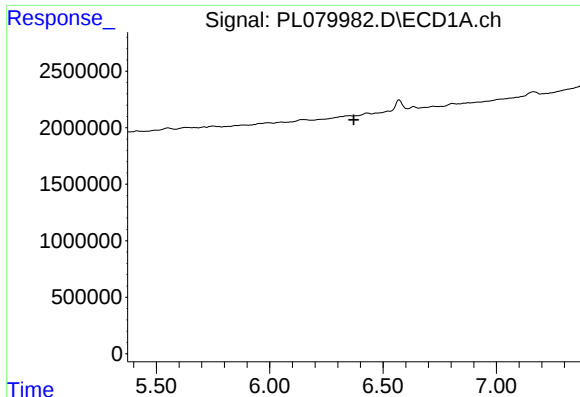
#13 Dieldrin

R.T.: 6.152 min
Delta R.T.: 0.009 min
Response: 302343
Conc: 0.19 ng/ml



#13 Dieldrin

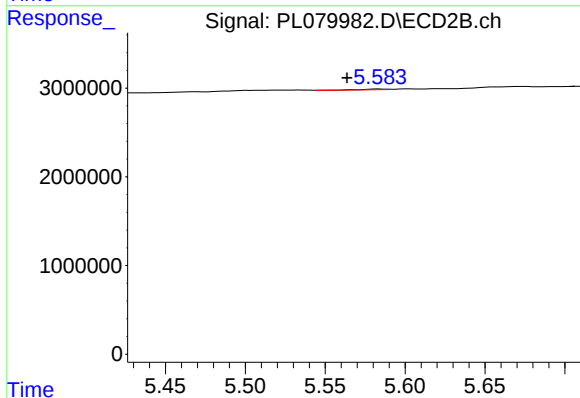
R.T.: 5.310 min
Delta R.T.: 0.020 min
Response: 462979
Conc: 0.23 ng/ml



#14 Endrin

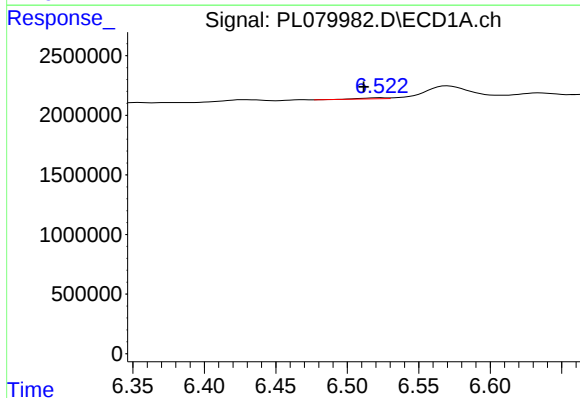
R.T.: 6.355 min
Delta R.T.: -0.016 min
Response: -5147
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



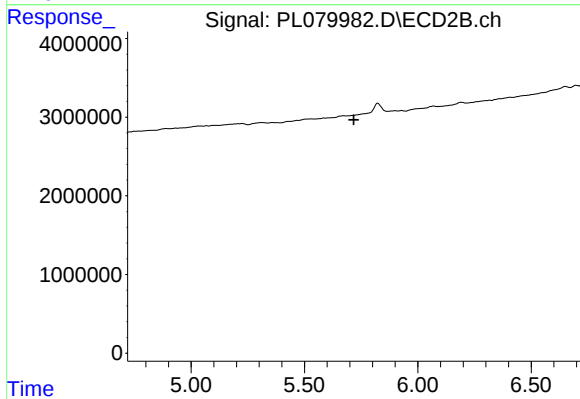
#14 Endrin

R.T.: 5.584 min
Delta R.T.: 0.021 min
Response: 123848
Conc: 0.08 ng/ml



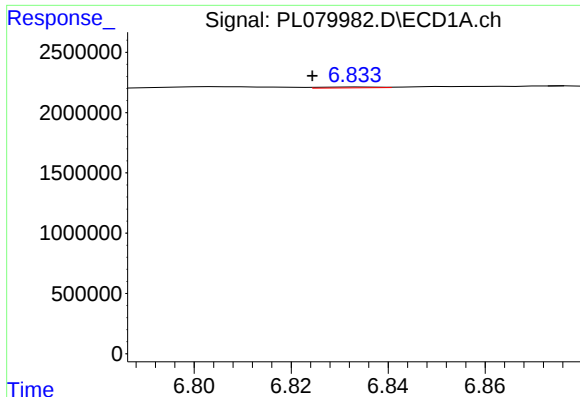
#16 4,4'-DDD

R.T.: 6.524 min
Delta R.T.: 0.012 min
Response: 100376
Conc: 0.08 ng/ml



#16 4,4'-DDD

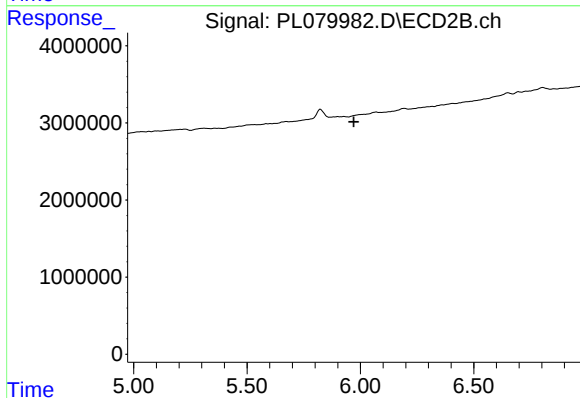
R.T.: 0.000 min
Exp R.T.: 5.718 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

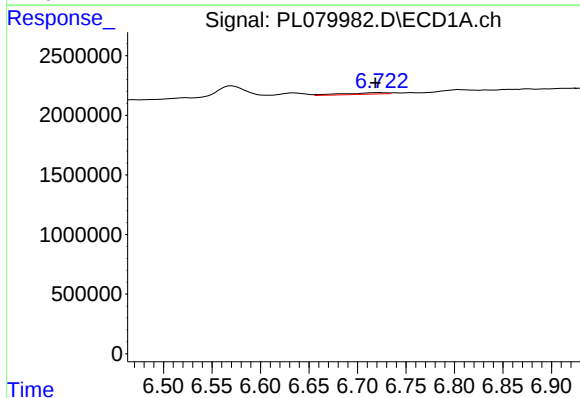
R.T.: 6.834 min
Delta R.T.: 0.010 min
Response: 62041
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



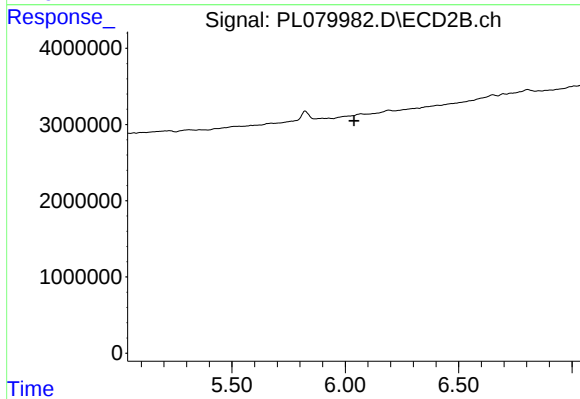
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 5.970 min
Response: 0
Conc: N.D.



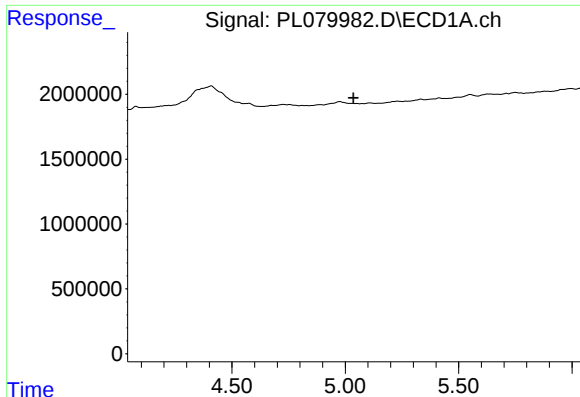
#18 Endrin aldehyde

R.T.: 6.723 min
Delta R.T.: 0.004 min
Response: 395222
Conc: 0.36 ng/ml



#18 Endrin aldehyde

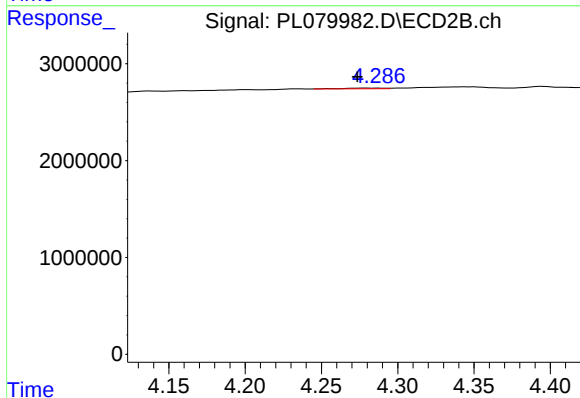
R.T.: 0.000 min
Exp R.T. : 6.039 min
Response: 0
Conc: N.D.



#24 Chlordane-2

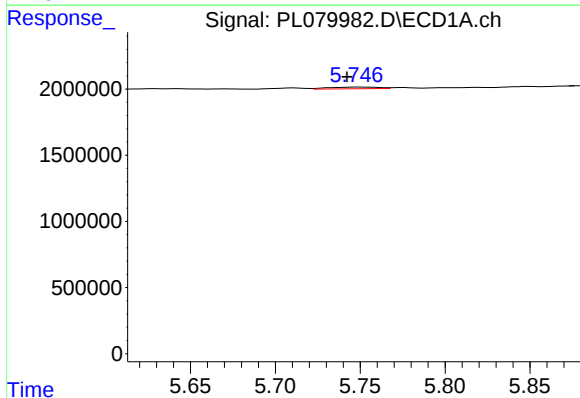
R.T.: 0.000 min
Exp R.T.: 5.037 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



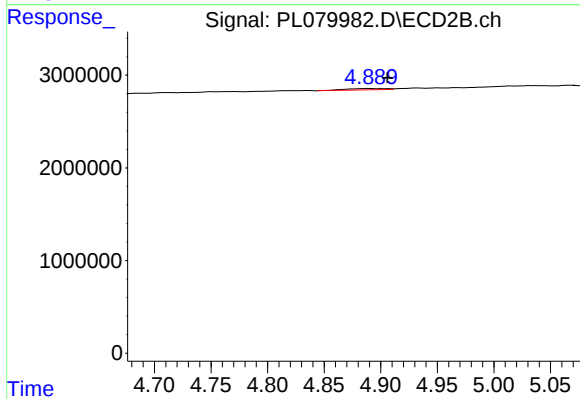
#24 Chlordane-2

R.T.: 4.286 min
Delta R.T.: 0.012 min
Response: 134808
Conc: 1.99 ng/ml



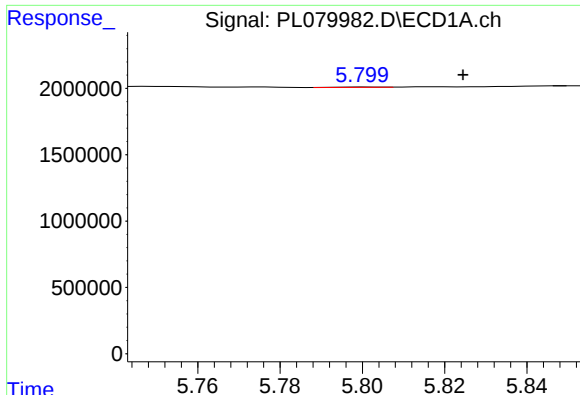
#25 Chlordane-3

R.T.: 5.749 min
Delta R.T.: 0.006 min
Response: 273027
Conc: 1.07 ng/ml



#25 Chlordane-3

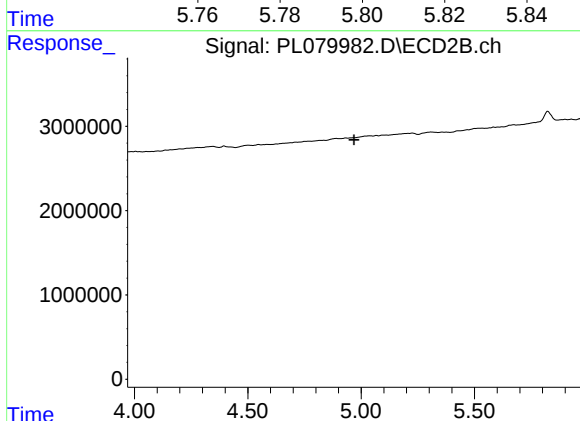
R.T.: 4.890 min
Delta R.T.: -0.016 min
Response: 329991
Conc: 1.63 ng/ml



#26 Chlordane-4

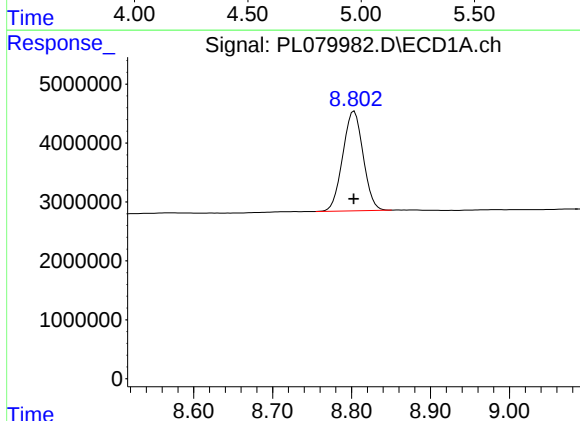
R.T.: 5.801 min
Delta R.T.: -0.024 min
Response: 17604
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



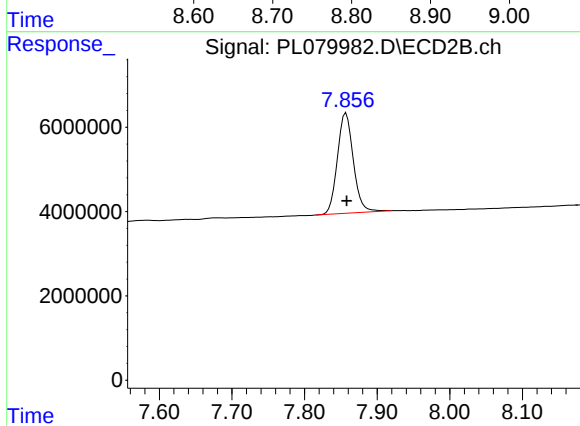
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 4.969 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.803 min
Delta R.T.: 0.000 min
Response: 30443253
Conc: 21.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.857 min
Delta R.T.: -0.001 min
Response: 36451967
Conc: 21.80 ng/ml