

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052920\
 Data File : PL058988.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2020 13:56
 Operator : AJ\MA
 Sample : L2792-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 15:39:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
 Quant Title : GC Extractables
 QLast Update : Wed May 20 11:27:53 2020
 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...	3.528	4.077	22478591	31669441	12.259	11.693
28)	SA Decachlor...	8.309	9.191	15815459	21878048	9.361	8.299
Target Compounds							
2)	A alpha-BHC	3.982	4.499f	2061252	-461246	0.758	N.D. #
4)	MA Heptachlor	4.564	5.271	536766	2123420	0.239	0.554 #
5)	MB Aldrin	0.000	5.575	0	1030273	N.D.	0.302 #
6)	B beta-BHC	4.528f	0.000	422227	0	0.411	N.D. #
7)	B delta-BHC	0.000	5.152	0	331683	N.D.	0.091 #
8)	B Heptachlo...	0.000	5.952	0	773781	N.D.	0.235 #
10)	B gamma-Chl...	5.510f	6.202	5864474	4287555	3.199	1.294 #
11)	B alpha-Chl...	5.546	6.277	2161059	12206681	1.181	3.758 #
12)	B 4,4'-DDE	5.709	6.429	3732863	7120487	2.273	2.495
13)	MA Dieldrin	0.000	6.565f	0	3852850	N.D.	1.272 #
14)	MA Endrin	6.102	6.791	2310916	506961	1.474	0.203 #
15)	B Endosulfa...	0.000	7.007	0	2669767	N.D.	0.952 #
16)	A 4,4'-DDD	0.000	6.928	0	4955222	N.D.	2.077 #
17)	MA 4,4'-DDT	6.467	7.221	6049948	4675045	4.159	1.966 #
18)	B Endrin al...	6.559	7.147	784607	541820	0.556	0.230 #
19)	B Endosulfa...	6.754	0.000	1544430	0	0.947	N.D. #
20)	A Methoxychlor	6.999f	0.000	2187773	0	2.565	N.D. #
21)	B Endrin ke...	7.276f	0.000	406844	0	0.221	N.D. #
22)	Mirex	0.000	8.312f	0	460429	N.D.	0.210 #
23)	Chlordane-1	4.410	5.081	-580202	2674853	N.D.	27.888
24)	Chlordane-2	0.000	5.553	0	1423078	N.D.	13.949 #
25)	Chlordane-3	5.510f	6.202	5864474	4287555	39.103	11.263 #
26)	Chlordane-4	5.546	6.277	2161059	12206681	17.593	26.807 #
27)	Chlordane-5	0.000	7.082	0	1223276	N.D.	15.441 #

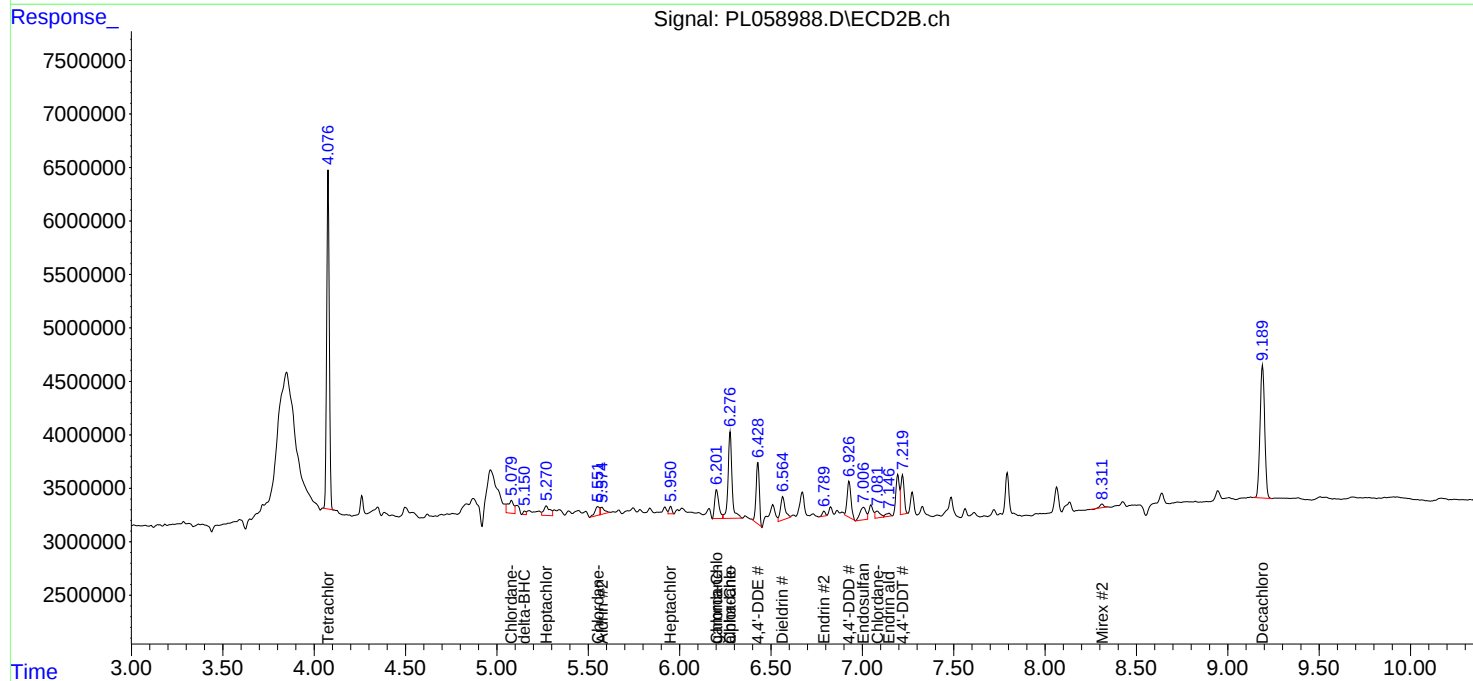
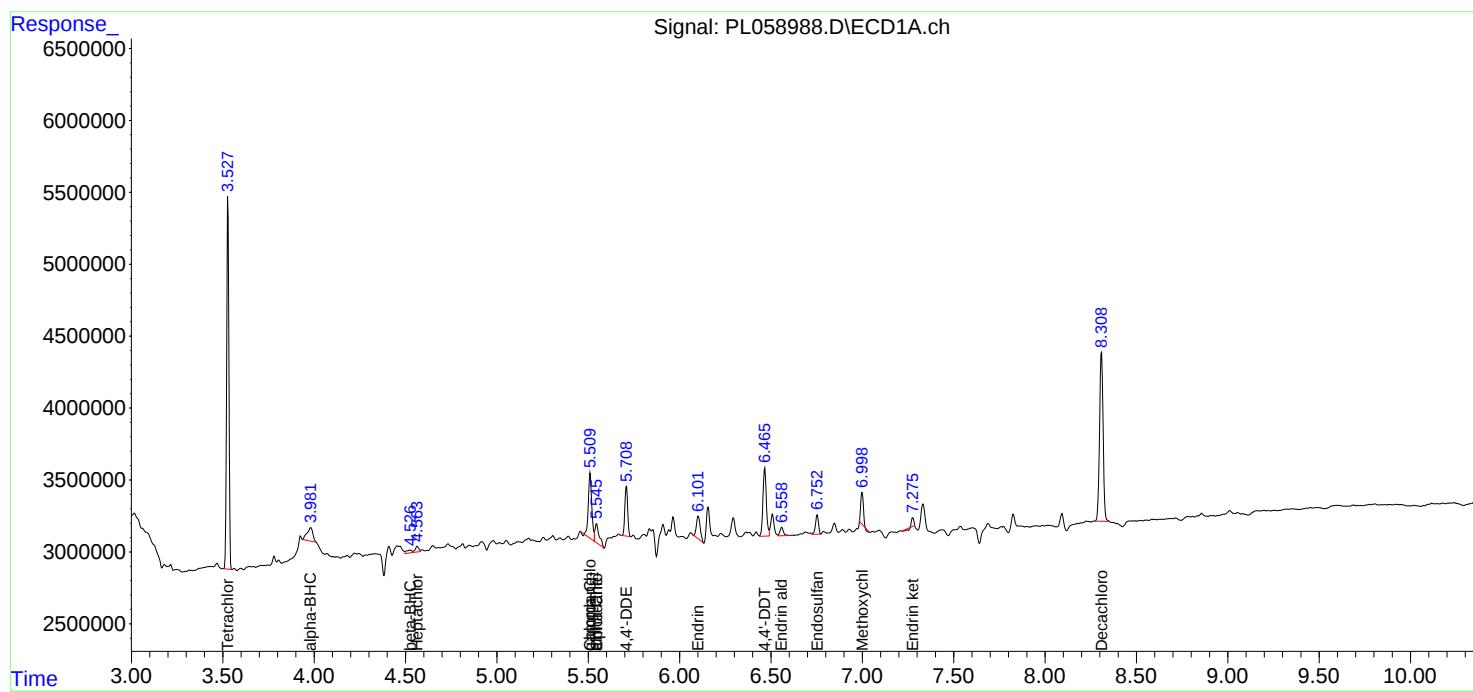
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

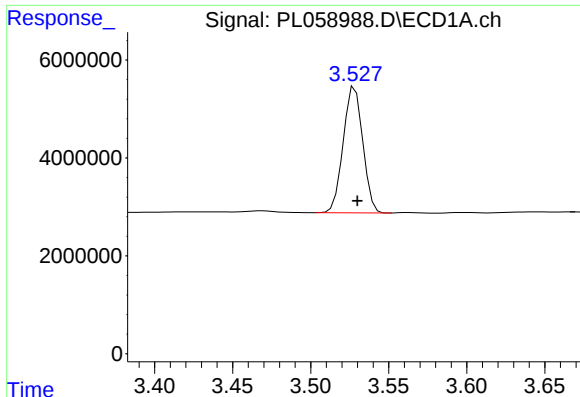
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052920\
Data File : PL058988.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2020 13:56
Operator : AJ\MA
Sample : L2792-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 15:39:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
Quant Title : GC Extractables
QLast Update : Wed May 20 11:27:53 2020
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

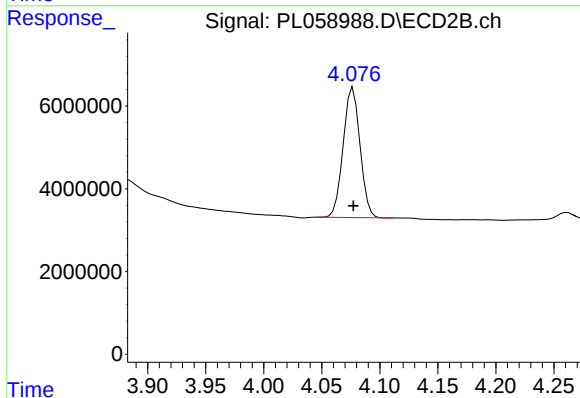




#1 Tetrachloro-m-xylene

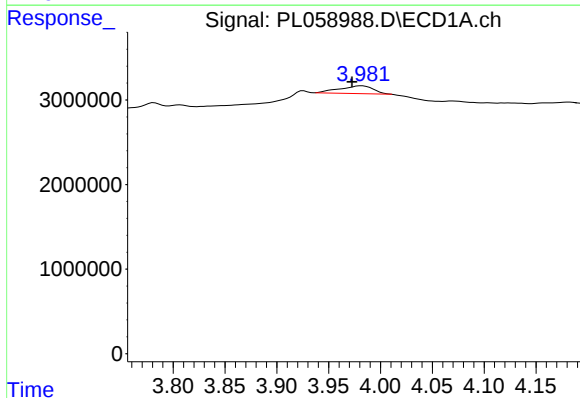
R.T.: 3.528 min
Delta R.T.: -0.002 min
Response: 22478591
Conc: 12.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



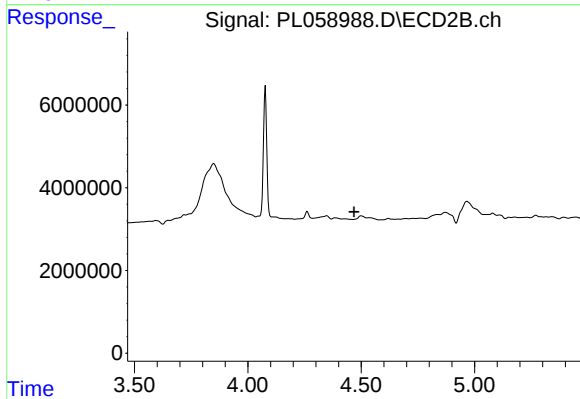
#1 Tetrachloro-m-xylene

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 31669441
Conc: 11.69 ng/ml



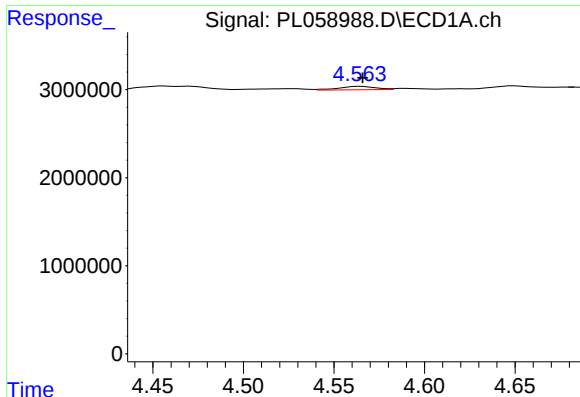
#2 alpha-BHC

R.T.: 3.982 min
Delta R.T.: 0.009 min
Response: 2061252
Conc: 0.76 ng/ml



#2 alpha-BHC

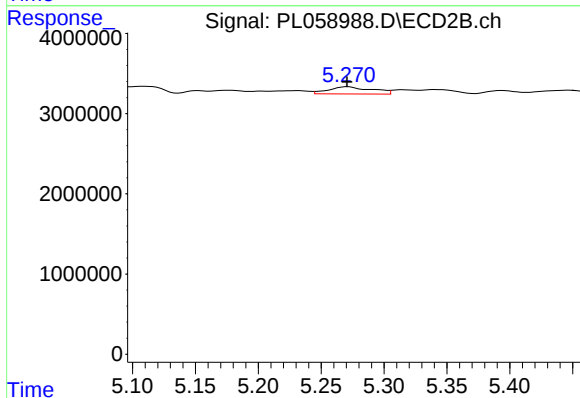
R.T.: 4.499 min
Delta R.T.: 0.030 min
Response: -461246
Conc: N.D.



#4 Heptachlor

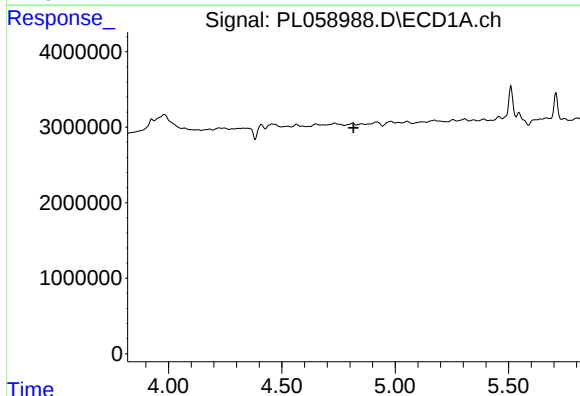
R.T.: 4.564 min
Delta R.T.: -0.001 min
Response: 536766
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



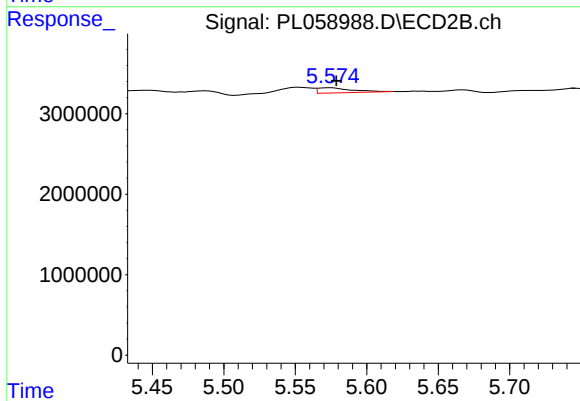
#4 Heptachlor

R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 2123420
Conc: 0.55 ng/ml



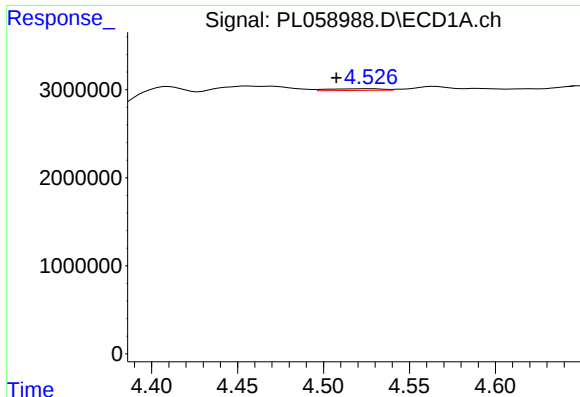
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.816 min
Response: 0
Conc: N.D.



#5 Aldrin

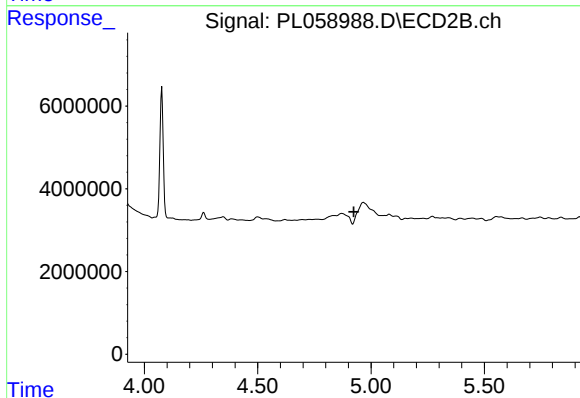
R.T.: 5.575 min
Delta R.T.: -0.003 min
Response: 1030273
Conc: 0.30 ng/ml



#6 beta-BHC

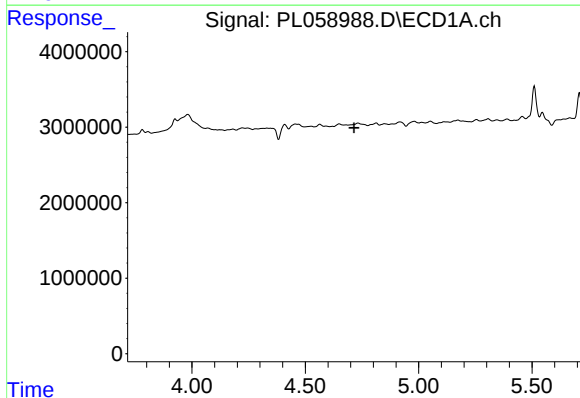
R.T.: 4.528 min
Delta R.T.: 0.021 min
Response: 422227
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



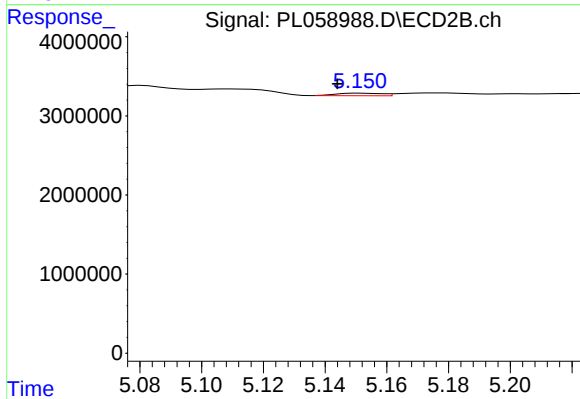
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.924 min
Response: 0
Conc: N.D.



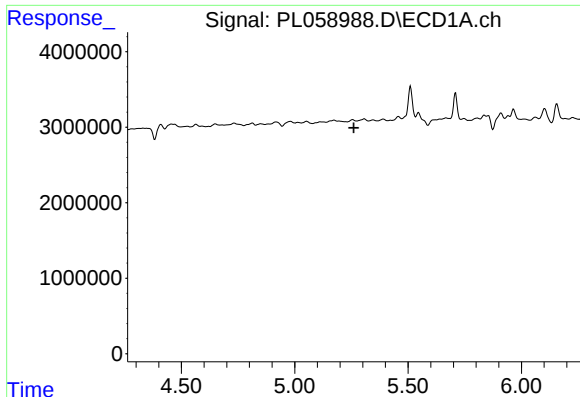
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.715 min
Response: 0
Conc: N.D.



#7 delta-BHC

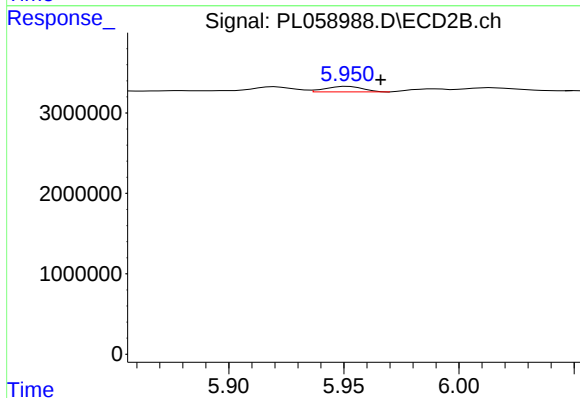
R.T.: 5.152 min
Delta R.T.: 0.008 min
Response: 331683
Conc: 0.09 ng/ml



#8 Heptachlor epoxide

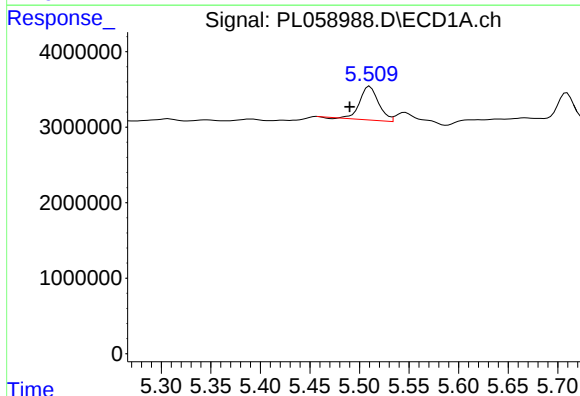
R.T.: 0.000 min
Exp R.T.: 5.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



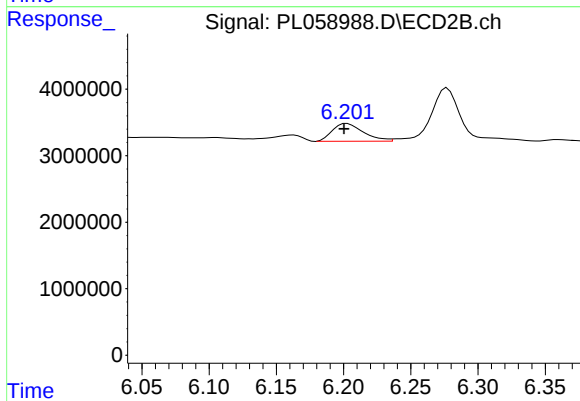
#8 Heptachlor epoxide

R.T.: 5.952 min
Delta R.T.: -0.014 min
Response: 773781
Conc: 0.23 ng/ml



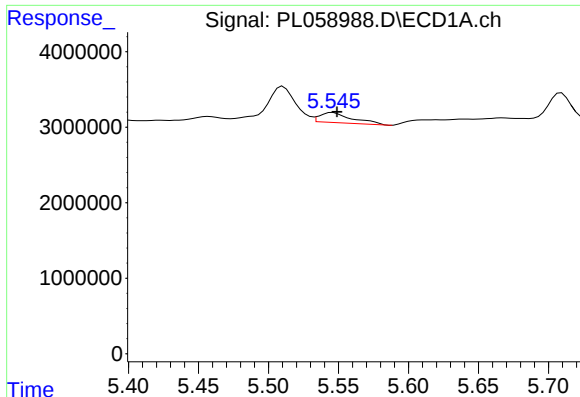
#10 gamma-Chlordane

R.T.: 5.510 min
Delta R.T.: 0.020 min
Response: 5864474
Conc: 3.20 ng/ml



#10 gamma-Chlordane

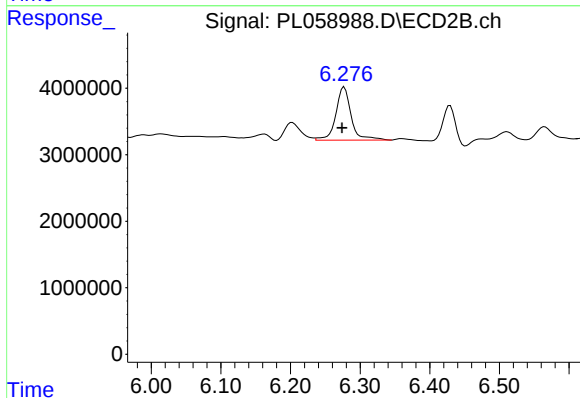
R.T.: 6.202 min
Delta R.T.: 0.002 min
Response: 4287555
Conc: 1.29 ng/ml



#11 alpha-Chlordane

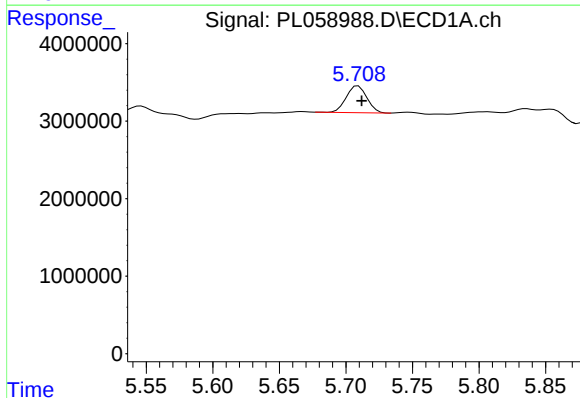
R.T.: 5.546 min
Delta R.T.: -0.003 min
Response: 2161059
Conc: 1.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



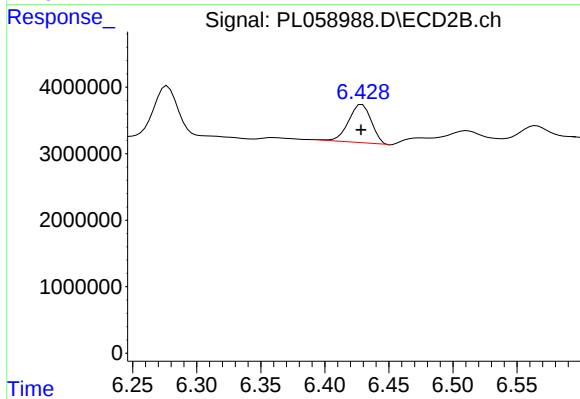
#11 alpha-Chlordane

R.T.: 6.277 min
Delta R.T.: 0.003 min
Response: 12206681
Conc: 3.76 ng/ml



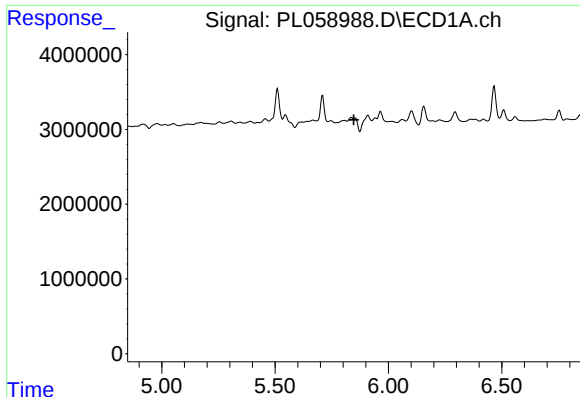
#12 4,4'-DDE

R.T.: 5.709 min
Delta R.T.: -0.003 min
Response: 3732863
Conc: 2.27 ng/ml



#12 4,4'-DDE

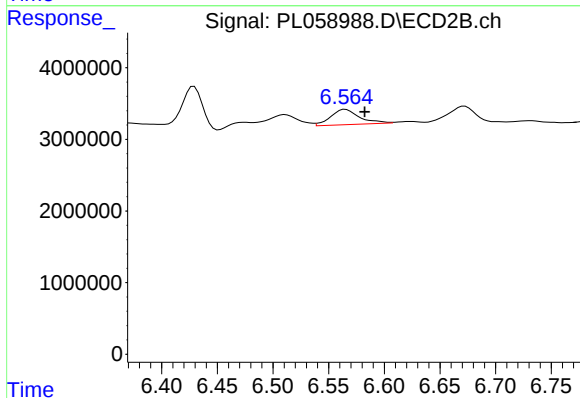
R.T.: 6.429 min
Delta R.T.: 0.000 min
Response: 7120487
Conc: 2.49 ng/ml



#13 Dieldrin

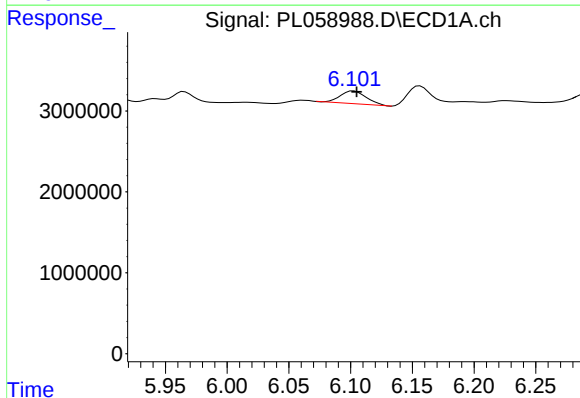
R.T.: 0.000 min
Exp R.T.: 5.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



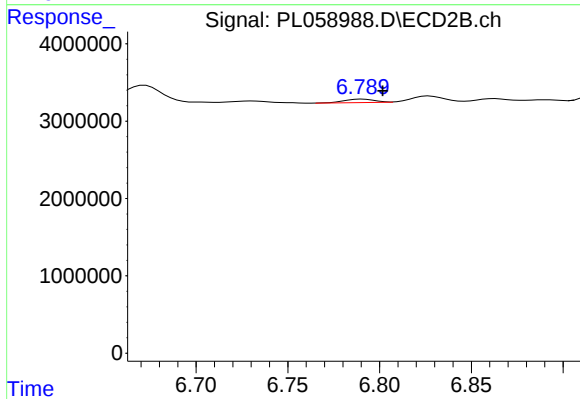
#13 Dieldrin

R.T.: 6.565 min
Delta R.T.: -0.017 min
Response: 3852850
Conc: 1.27 ng/ml



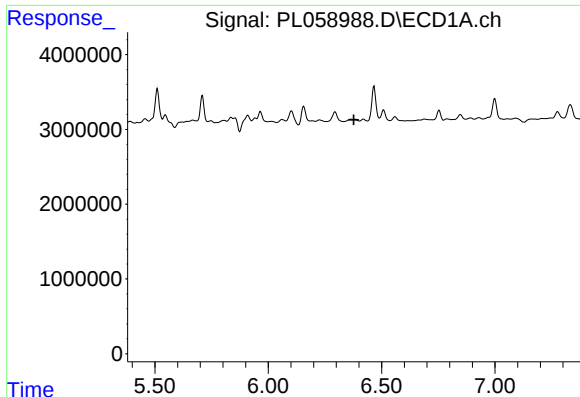
#14 Endrin

R.T.: 6.102 min
Delta R.T.: -0.002 min
Response: 2310916
Conc: 1.47 ng/ml



#14 Endrin

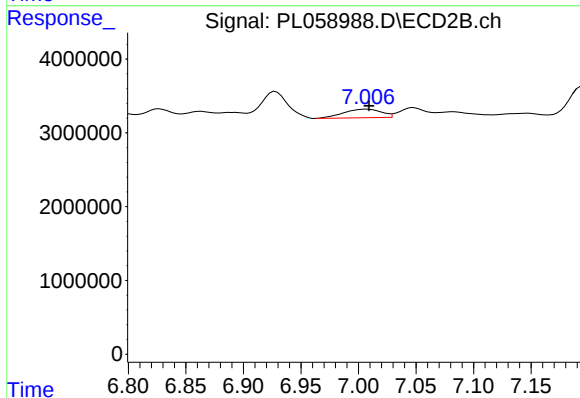
R.T.: 6.791 min
Delta R.T.: -0.011 min
Response: 506961
Conc: 0.20 ng/ml



#15 Endosulfan II

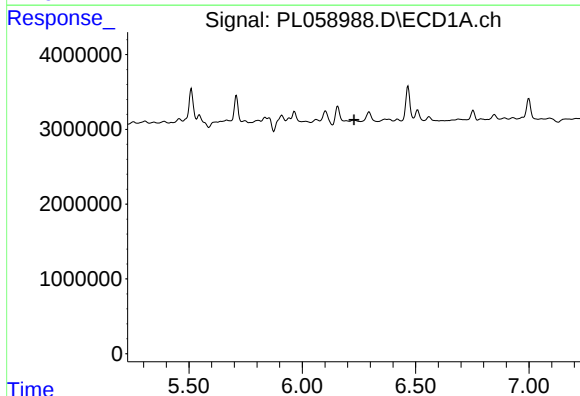
R.T.: 0.000 min
Exp R.T.: 6.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



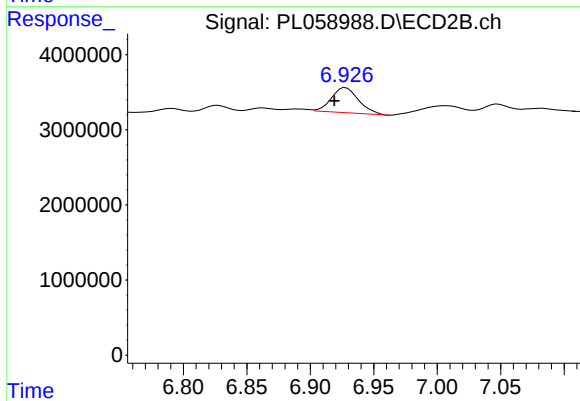
#15 Endosulfan II

R.T.: 7.007 min
Delta R.T.: -0.002 min
Response: 2669767
Conc: 0.95 ng/ml



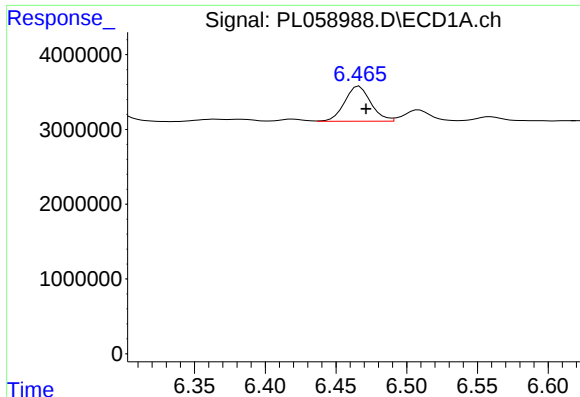
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

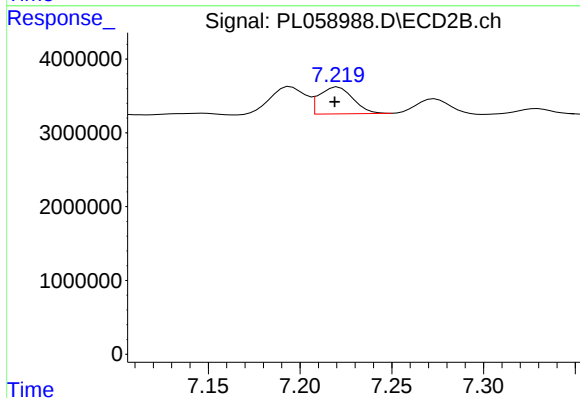
R.T.: 6.928 min
Delta R.T.: 0.009 min
Response: 4955222
Conc: 2.08 ng/ml



#17 4,4'-DDT

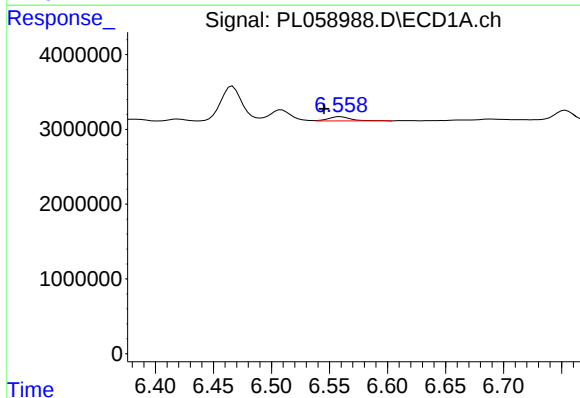
R.T.: 6.467 min
Delta R.T.: -0.005 min
Response: 6049948
Conc: 4.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



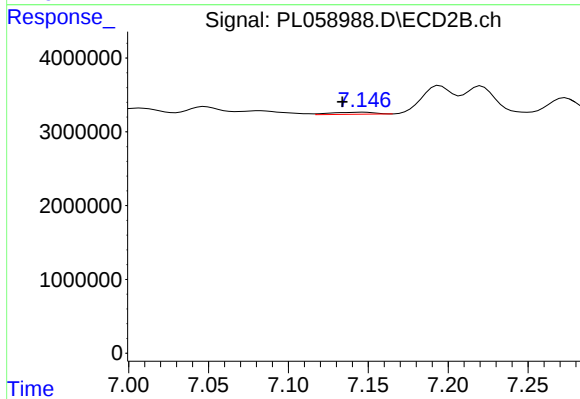
#17 4,4'-DDT

R.T.: 7.221 min
Delta R.T.: 0.002 min
Response: 4675045
Conc: 1.97 ng/ml



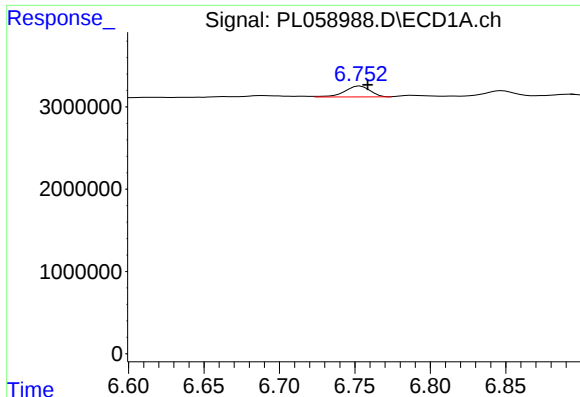
#18 Endrin aldehyde

R.T.: 6.559 min
Delta R.T.: 0.014 min
Response: 784607
Conc: 0.56 ng/ml



#18 Endrin aldehyde

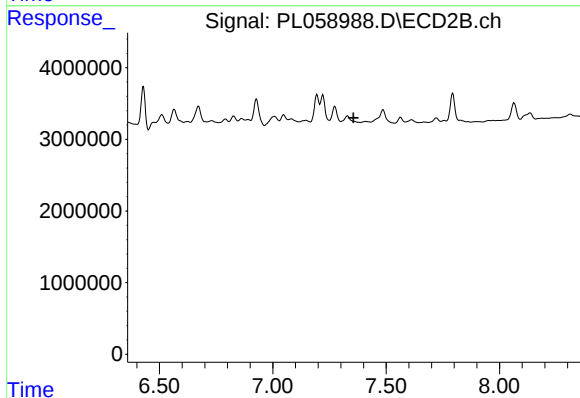
R.T.: 7.147 min
Delta R.T.: 0.013 min
Response: 541820
Conc: 0.23 ng/ml



#19 Endosulfan Sulfate

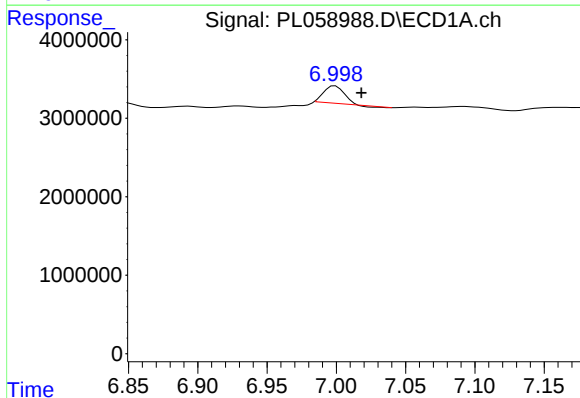
R.T.: 6.754 min
Delta R.T.: -0.005 min
Response: 1544430
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



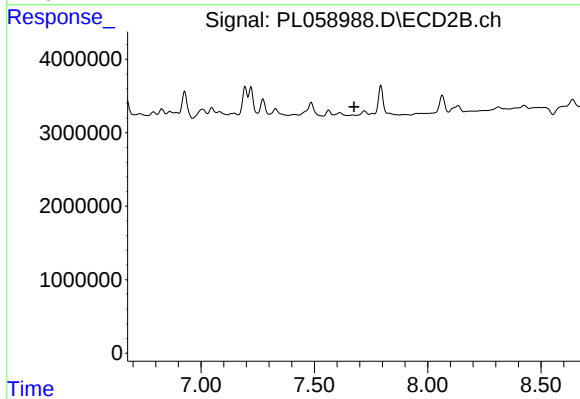
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.356 min
Response: 0
Conc: N.D.



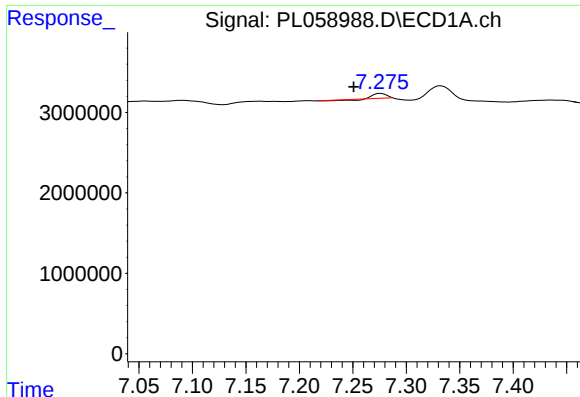
#20 Methoxychlor

R.T.: 6.999 min
Delta R.T.: -0.019 min
Response: 2187773
Conc: 2.56 ng/ml



#20 Methoxychlor

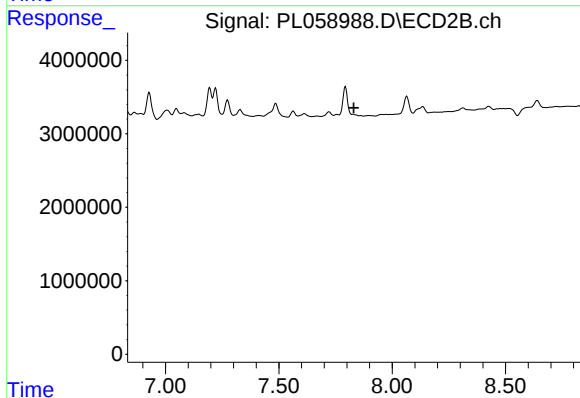
R.T.: 0.000 min
Exp R.T. : 7.676 min
Response: 0
Conc: N.D.



#21 Endrin ketone

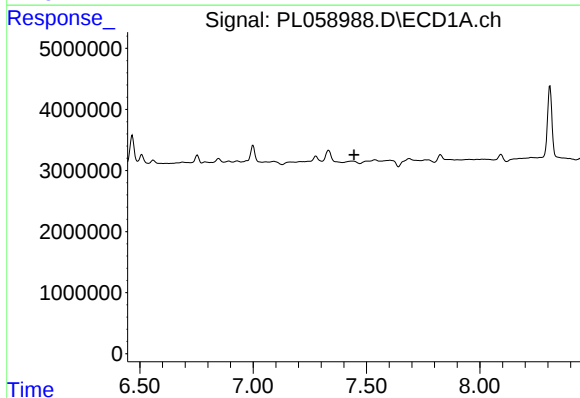
R.T.: 7.276 min
Delta R.T.: 0.026 min
Response: 406844
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



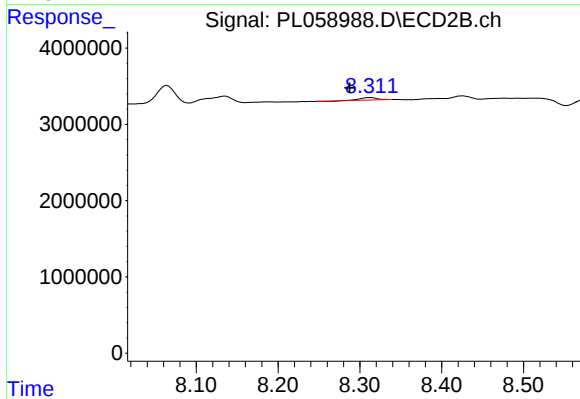
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.830 min
Response: 0
Conc: N.D.



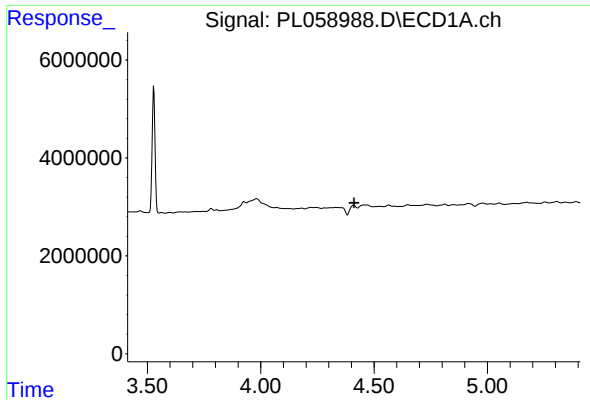
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.446 min
Response: 0
Conc: N.D.



#22 Mirex

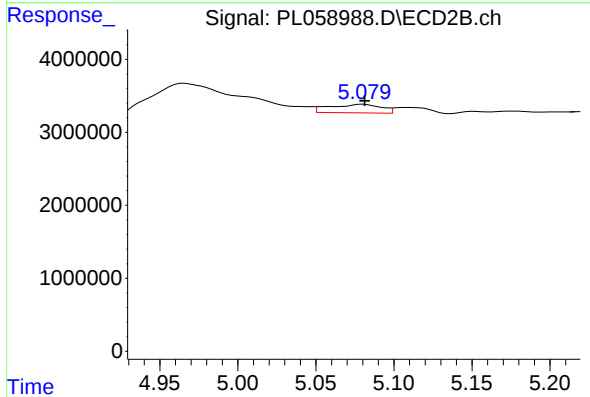
R.T.: 8.312 min
Delta R.T.: 0.025 min
Response: 460429
Conc: 0.21 ng/ml



#23 Chlordane-1

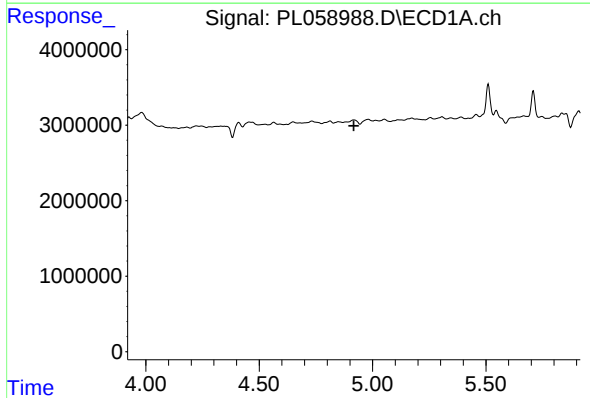
R.T.: 4.410 min
Delta R.T.: -0.002 min
Response: -580202
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



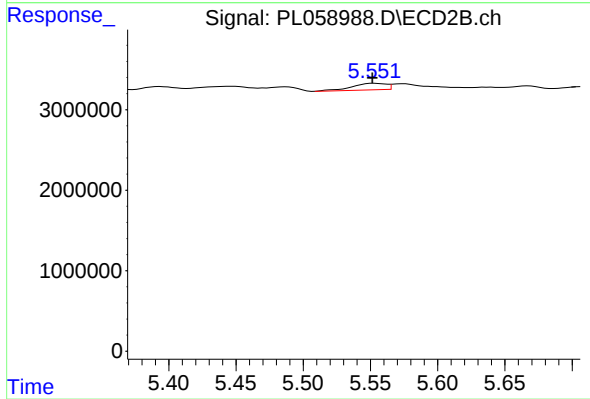
#23 Chlordane-1

R.T.: 5.081 min
Delta R.T.: 0.000 min
Response: 2674853
Conc: 27.89 ng/ml



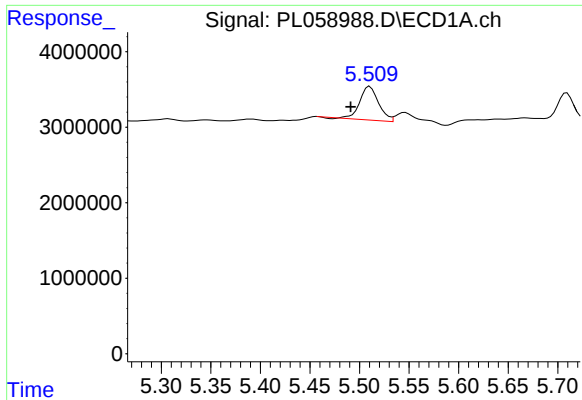
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.917 min
Response: 0
Conc: N.D.



#24 Chlordane-2

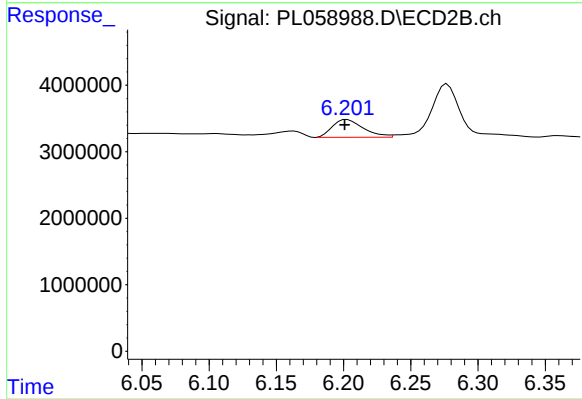
R.T.: 5.553 min
Delta R.T.: 0.001 min
Response: 1423078
Conc: 13.95 ng/ml



#25 Chlordane-3

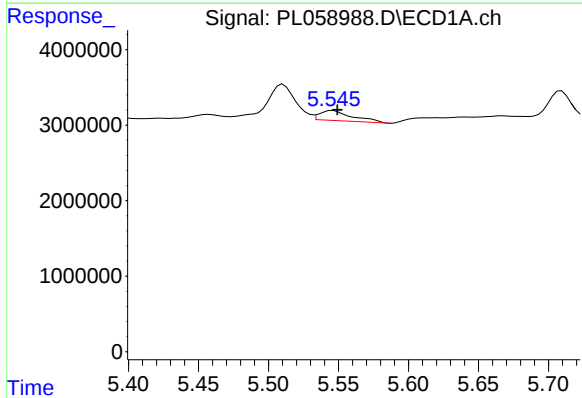
R.T.: 5.510 min
Delta R.T.: 0.019 min
Response: 5864474
Conc: 39.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



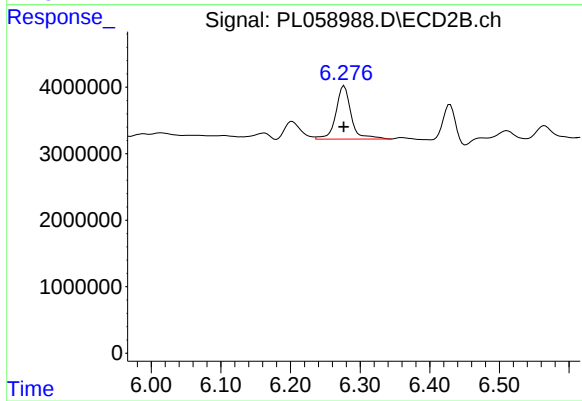
#25 Chlordane-3

R.T.: 6.202 min
Delta R.T.: 0.002 min
Response: 4287555
Conc: 11.26 ng/ml



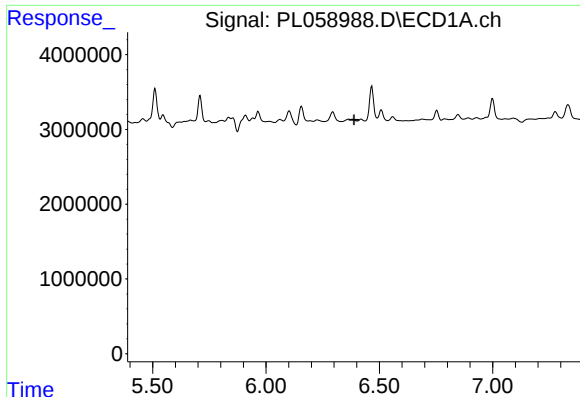
#26 Chlordane-4

R.T.: 5.546 min
Delta R.T.: -0.003 min
Response: 2161059
Conc: 17.59 ng/ml



#26 Chlordane-4

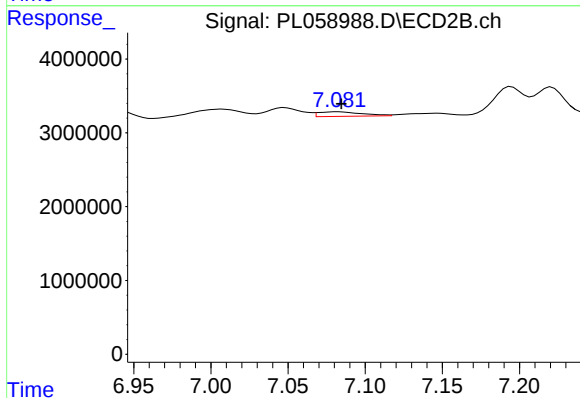
R.T.: 6.277 min
Delta R.T.: 0.000 min
Response: 12206681
Conc: 26.81 ng/ml



#27 Chlordane-5

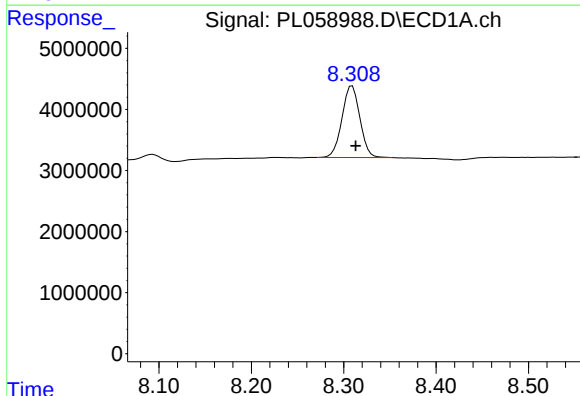
R.T.: 0.000 min
Exp R.T.: 6.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



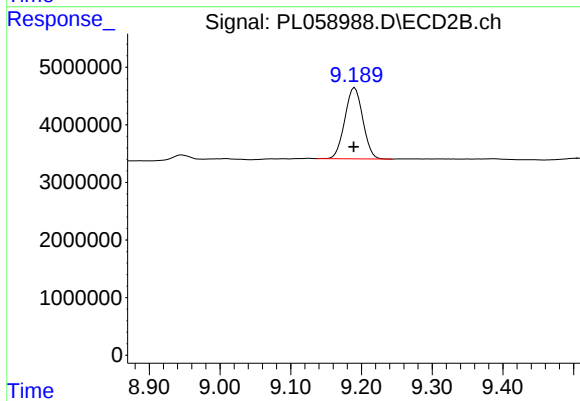
#27 Chlordane-5

R.T.: 7.082 min
Delta R.T.: -0.002 min
Response: 1223276
Conc: 15.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.309 min
Delta R.T.: -0.004 min
Response: 15815459
Conc: 9.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.191 min
Delta R.T.: 0.001 min
Response: 21878048
Conc: 8.30 ng/ml