

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111220\
 Data File : PL062996.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2020 17:01
 Operator : DD\AJ
 Sample : L4718-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 00:32:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 22 04:25:31 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...	3.411	3.951	38552126	35107448	22.413	11.947 #
28)	SA Decachlor...	8.127	8.991	26236088	33005143	16.354	15.770
Target Compounds							
2)	A alpha-BHC	3.857	4.316f	770785	8827071	0.302	1.987 #
3)	MA gamma-BHC...	4.126	0.000	1410485	0	0.609	N.D. #
5)	MB Aldrin	4.660	0.000	653664	0	0.342	N.D. #
7)	B delta-BHC	0.000	5.004	0	3417843	N.D.	0.977 #
8)	B Heptachlo...	5.089	0.000	5301934	0	2.906	N.D. #
9)	A Endosulfan I	5.459f	6.168	7088420	9370646	4.240	2.971 #
10)	B gamma-Chl...	0.000	6.037	0	1996319	N.D.	0.593 #
11)	B alpha-Chl...	5.377	6.127	6974194	5424707	3.858	1.610 #
12)	B 4,4'-DDE	0.000	6.277	0	5954095	N.D.	1.848 #
13)	MA Dieldrin	5.683	0.000	3569460	0	2.020	N.D. #
15)	B Endosulfa...	6.225f	6.865	906550	10833720	0.550	3.790 #
16)	A 4,4'-DDD	0.000	6.768	0	18344753	N.D.	7.166 #
17)	MA 4,4'-DDT	0.000	7.043f	0	5848776	N.D.	2.605 #
18)	B Endrin al...	0.000	6.996f	0	3949074	N.D.	1.732 #
19)	B Endosulfa...	6.569f	7.200	786408	4279384	0.477	1.784 #
22)	Mirex	7.279f	8.119	3412915	4138140	2.407	2.428
23)	Chlordane-1	4.272	0.000	1561413	0	30.289	N.D. #
25)	Chlordane-3	0.000	6.037	0	1996319	N.D.	4.942 #
26)	Chlordane-4	5.377	6.127	6974194	5424707	53.540	11.201 #
27)	Chlordane-5	6.225	0.000	906550	0	18.790	N.D. #

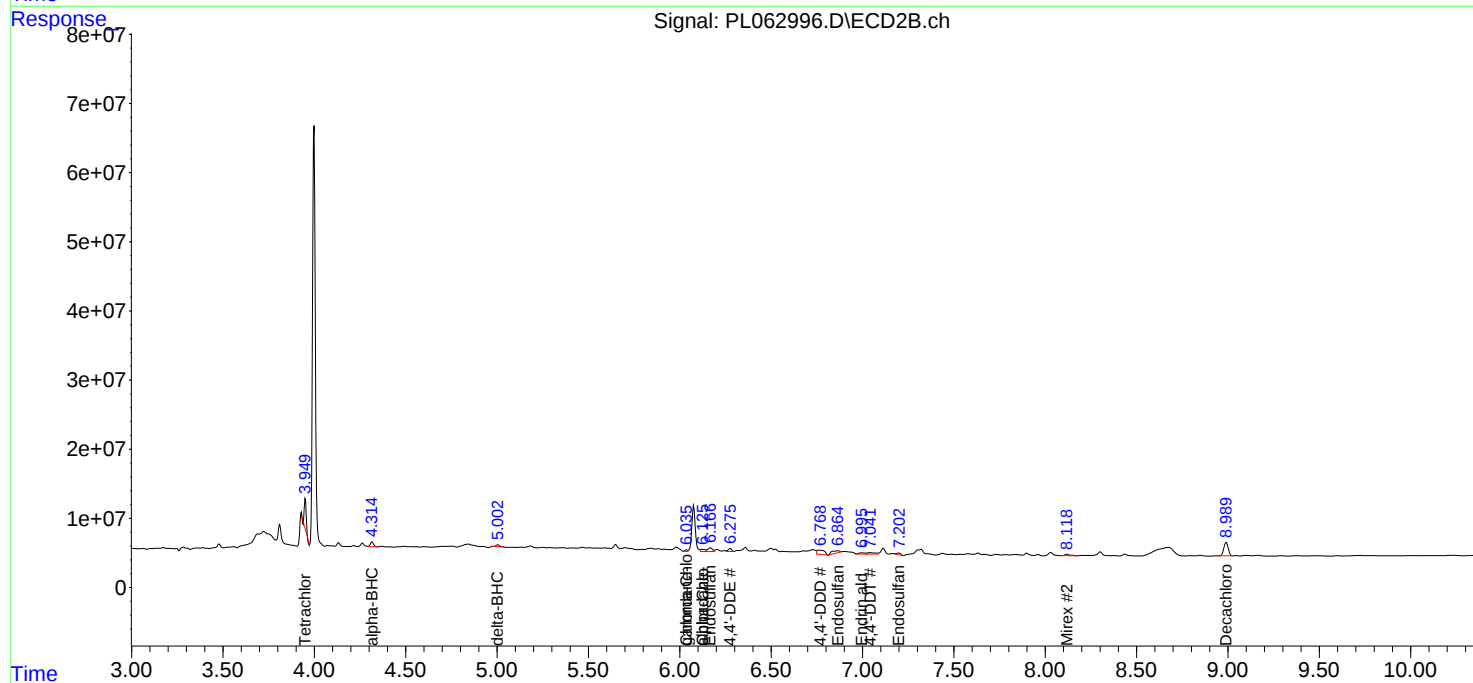
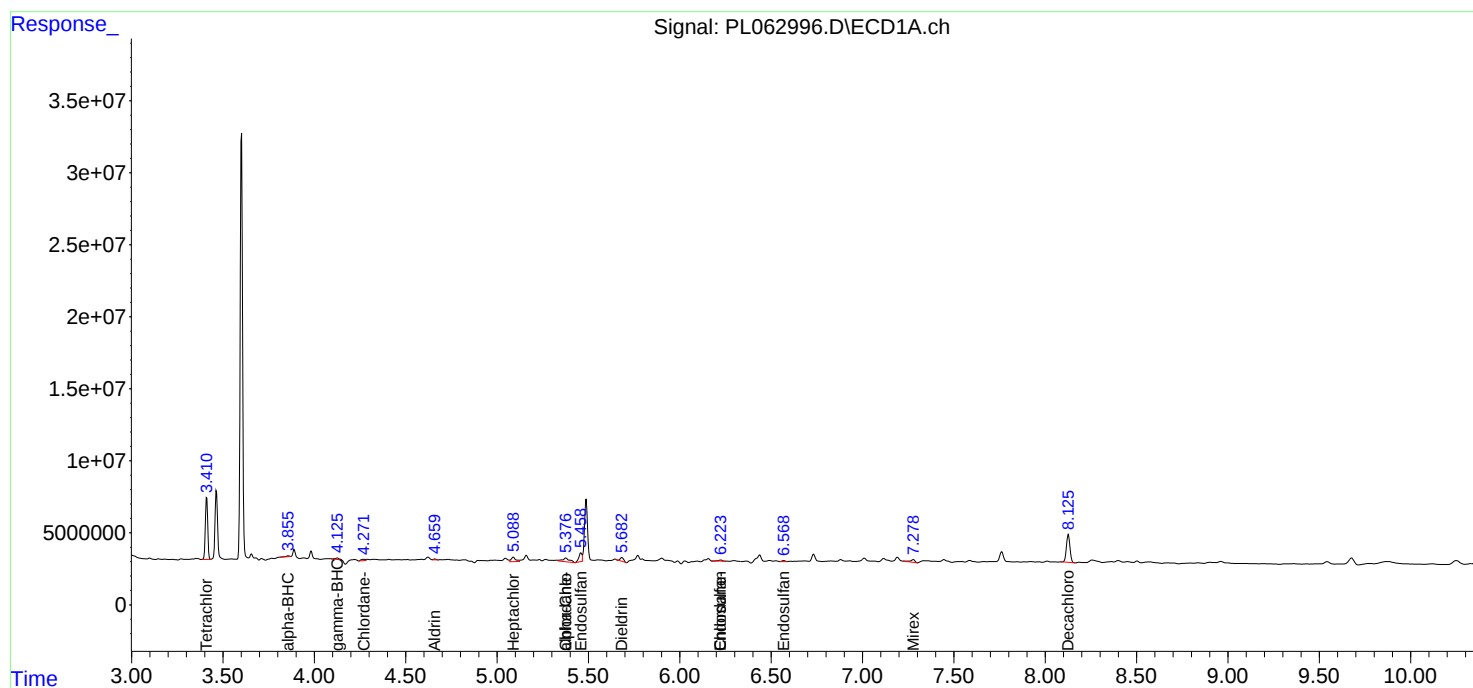
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

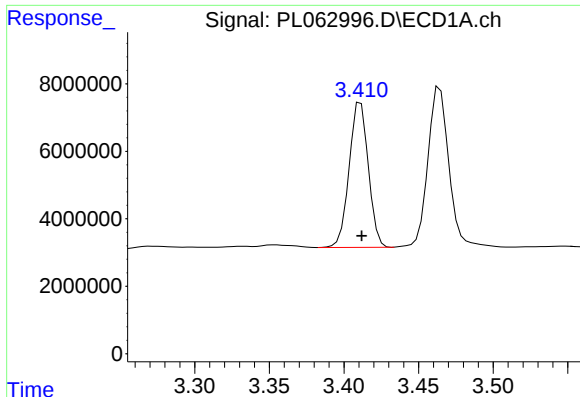
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111220\
Data File : PL062996.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2020 17:01
Operator : DD\AJ
Sample : L4718-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 00:32:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
Quant Title : GC Extractables
QLast Update : Thu Oct 22 04:25:31 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

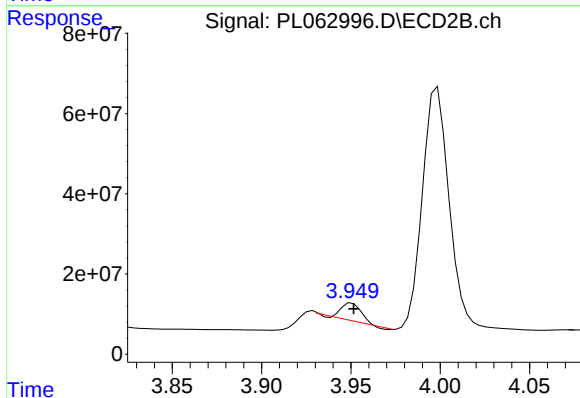




#1 Tetrachloro-m-xylene

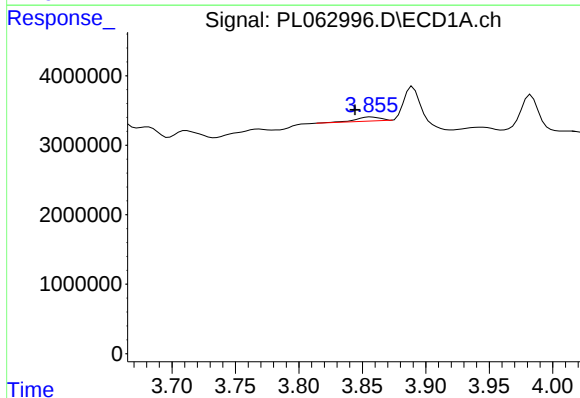
R.T.: 3.411 min
Delta R.T.: 0.000 min
Response: 38552126
Conc: 22.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



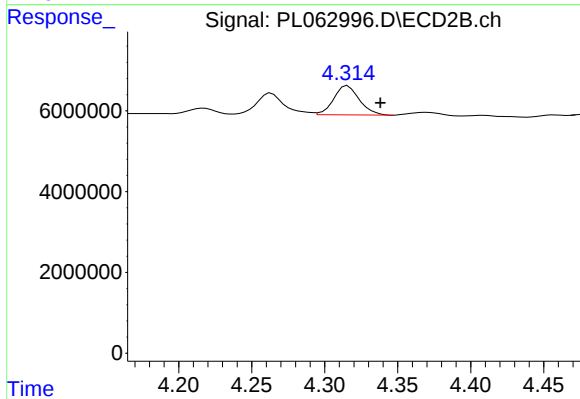
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 35107448
Conc: 11.95 ng/ml



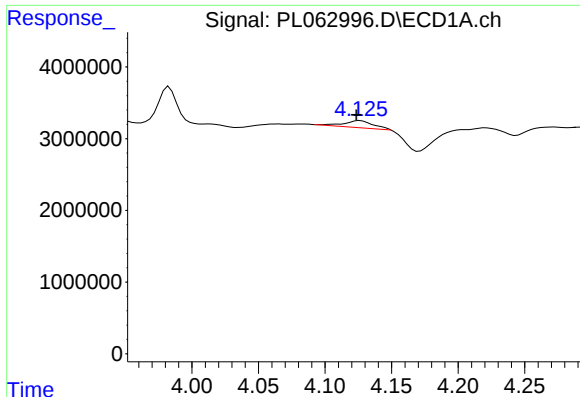
#2 alpha-BHC

R.T.: 3.857 min
Delta R.T.: 0.013 min
Response: 770785
Conc: 0.30 ng/ml



#2 alpha-BHC

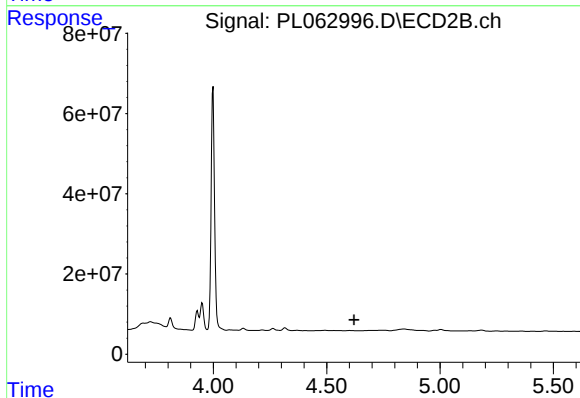
R.T.: 4.316 min
Delta R.T.: -0.022 min
Response: 8827071
Conc: 1.99 ng/ml



#3 gamma-BHC (Lindane)

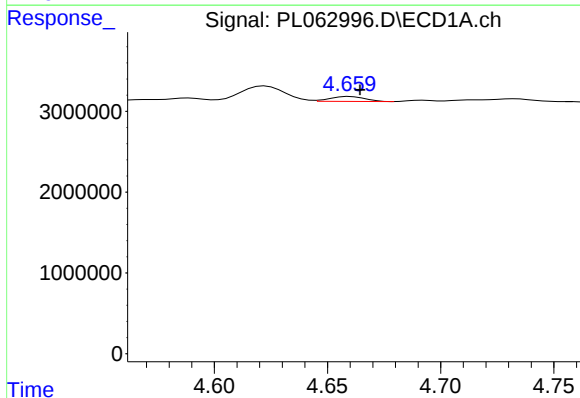
R.T.: 4.126 min
Delta R.T.: 0.003 min
Response: 1410485
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



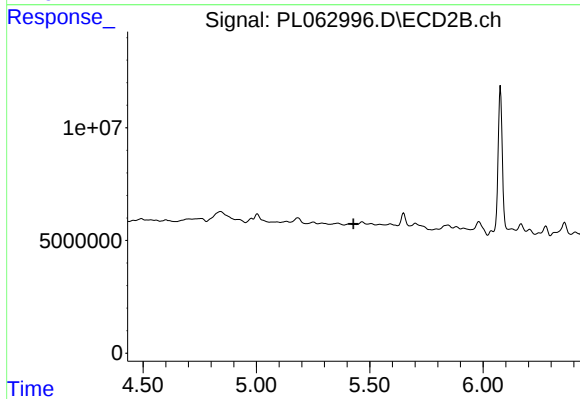
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.621 min
Response: 0
Conc: N.D.



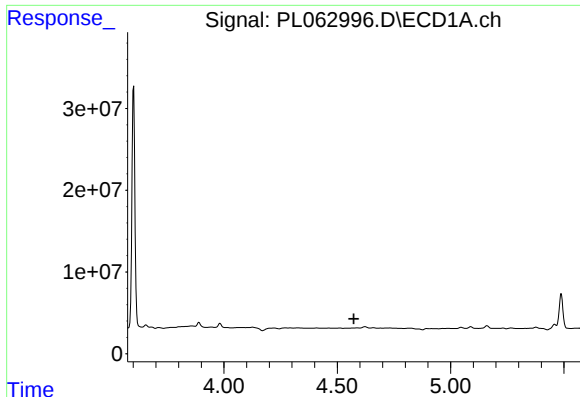
#5 Aldrin

R.T.: 4.660 min
Delta R.T.: -0.004 min
Response: 653664
Conc: 0.34 ng/ml



#5 Aldrin

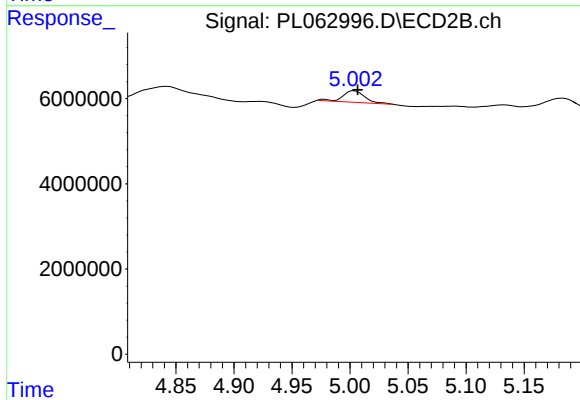
R.T.: 0.000 min
Exp R.T. : 5.429 min
Response: 0
Conc: N.D.



#7 delta-BHC

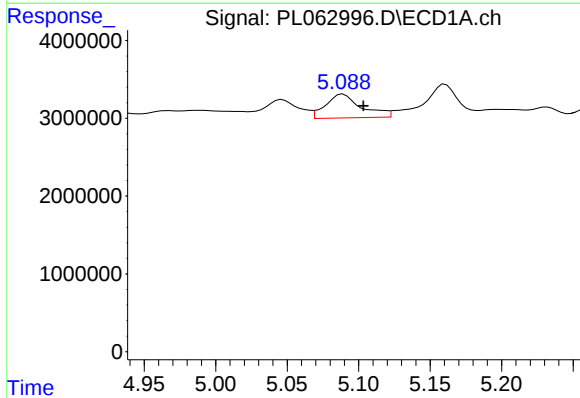
R.T.: 0.000 min
Exp R.T.: 4.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



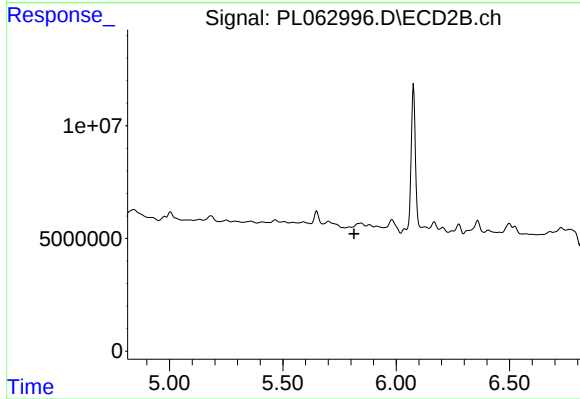
#7 delta-BHC

R.T.: 5.004 min
Delta R.T.: -0.003 min
Response: 3417843
Conc: 0.98 ng/ml



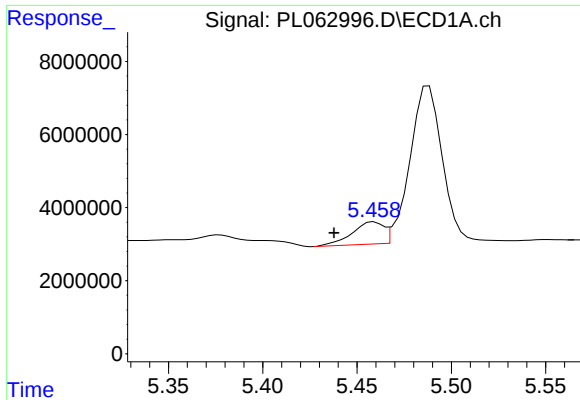
#8 Heptachlor epoxide

R.T.: 5.089 min
Delta R.T.: -0.014 min
Response: 5301934
Conc: 2.91 ng/ml



#8 Heptachlor epoxide

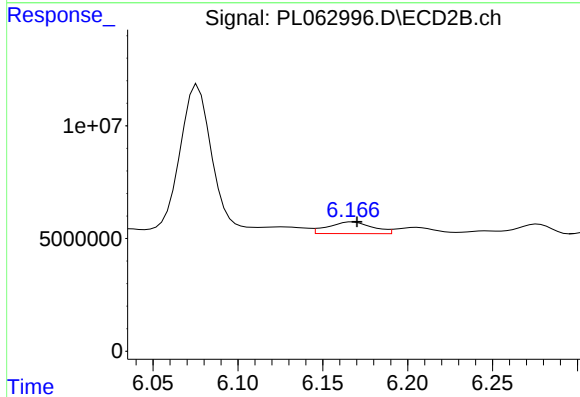
R.T.: 0.000 min
Exp R.T.: 5.815 min
Response: 0
Conc: N.D.



#9 Endosulfan I

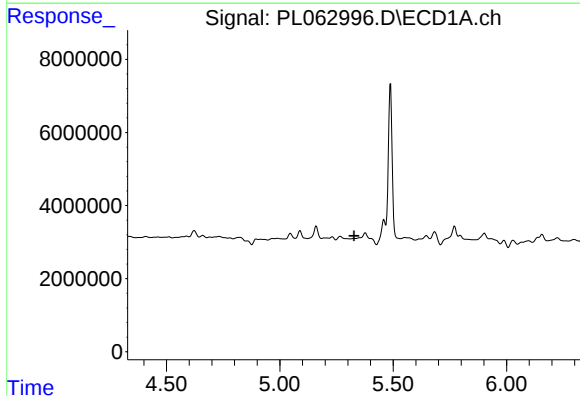
R.T.: 5.459 min
Delta R.T.: 0.021 min
Response: 7088420
Conc: 4.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



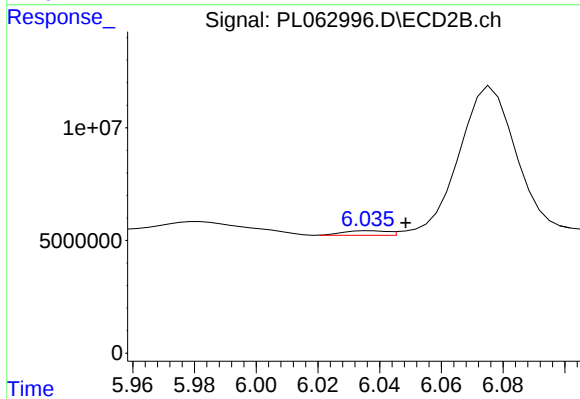
#9 Endosulfan I

R.T.: 6.168 min
Delta R.T.: -0.003 min
Response: 9370646
Conc: 2.97 ng/ml



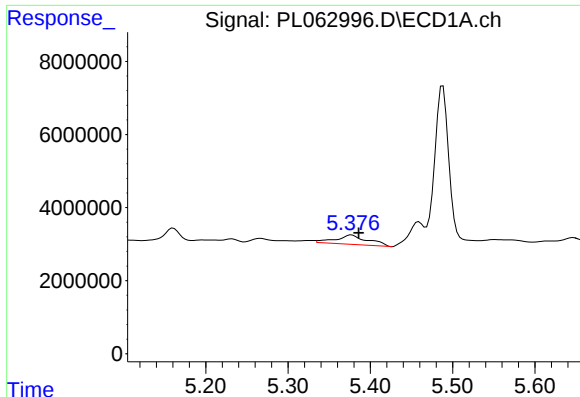
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.328 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

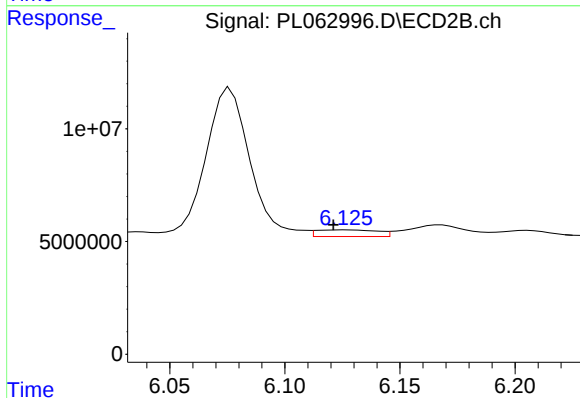
R.T.: 6.037 min
Delta R.T.: -0.012 min
Response: 1996319
Conc: 0.59 ng/ml



#11 alpha-Chlordane

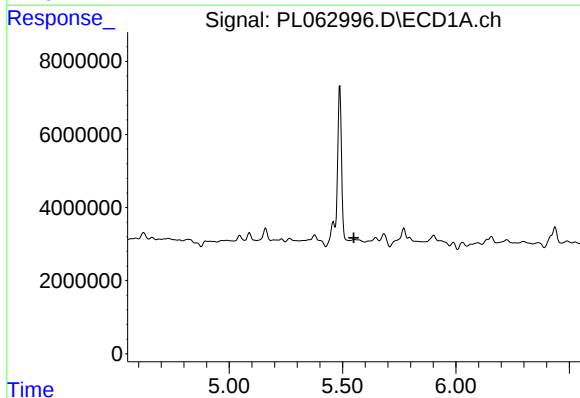
R.T.: 5.377 min
Delta R.T.: -0.009 min
Response: 6974194
Conc: 3.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



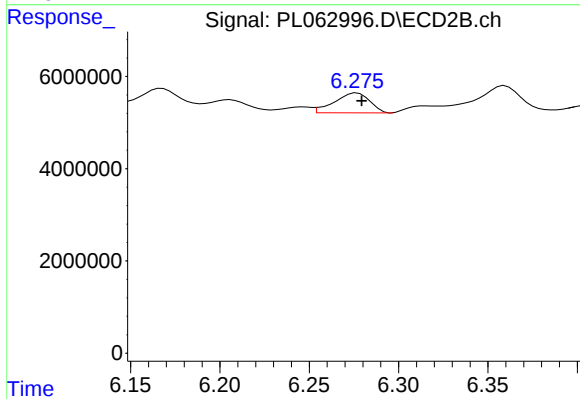
#11 alpha-Chlordane

R.T.: 6.127 min
Delta R.T.: 0.006 min
Response: 5424707
Conc: 1.61 ng/ml



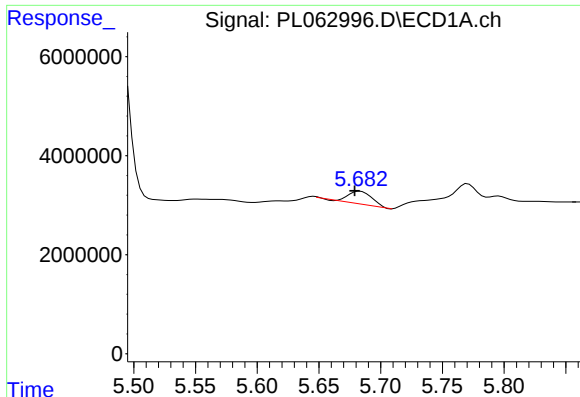
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.550 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

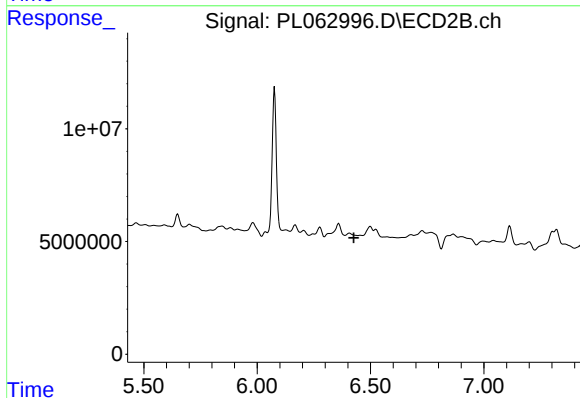
R.T.: 6.277 min
Delta R.T.: -0.003 min
Response: 5954095
Conc: 1.85 ng/ml



#13 Dieldrin

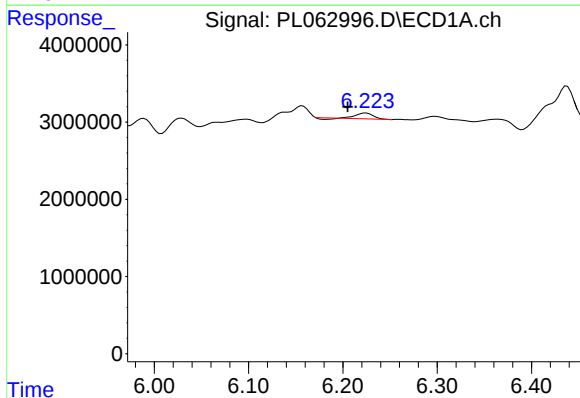
R.T.: 5.683 min
Delta R.T.: 0.005 min
Response: 3569460
Conc: 2.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



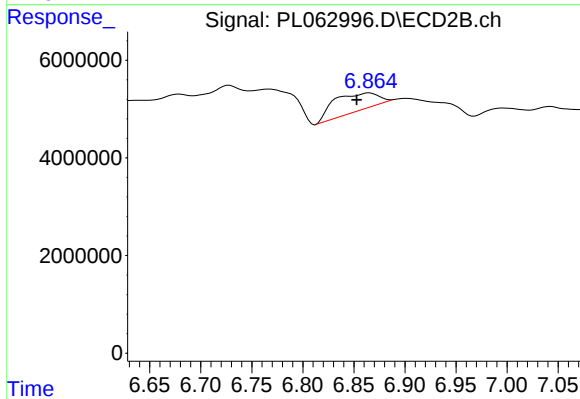
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.426 min
Response: 0
Conc: N.D.



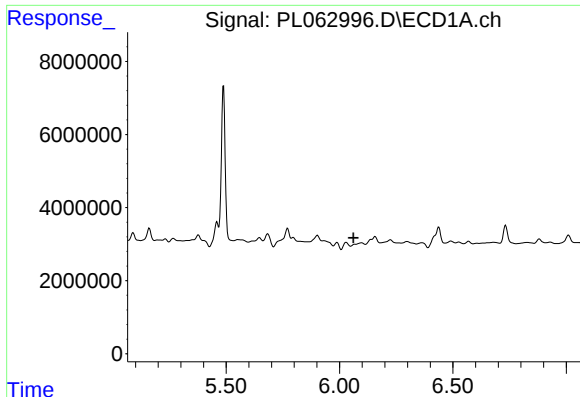
#15 Endosulfan II

R.T.: 6.225 min
Delta R.T.: 0.020 min
Response: 906550
Conc: 0.55 ng/ml



#15 Endosulfan II

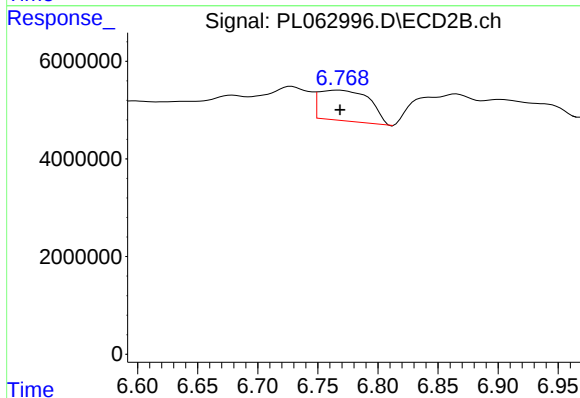
R.T.: 6.865 min
Delta R.T.: 0.013 min
Response: 10833720
Conc: 3.79 ng/ml



#16 4,4'-DDD

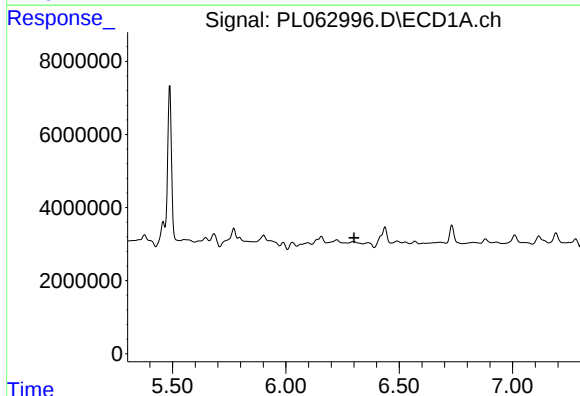
R.T.: 0.000 min
Exp R.T.: 6.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



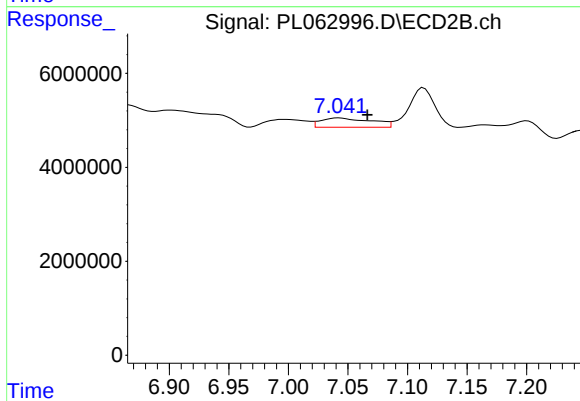
#16 4,4'-DDD

R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 18344753
Conc: 7.17 ng/ml



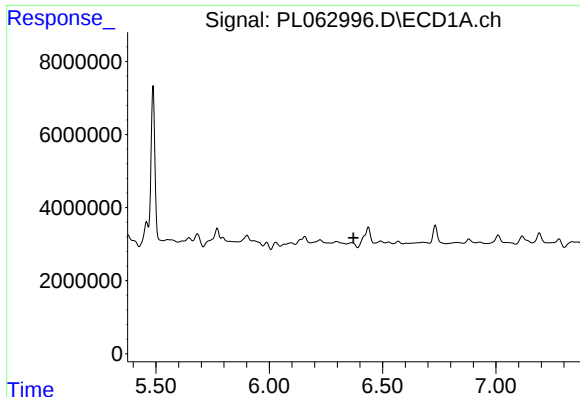
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.301 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

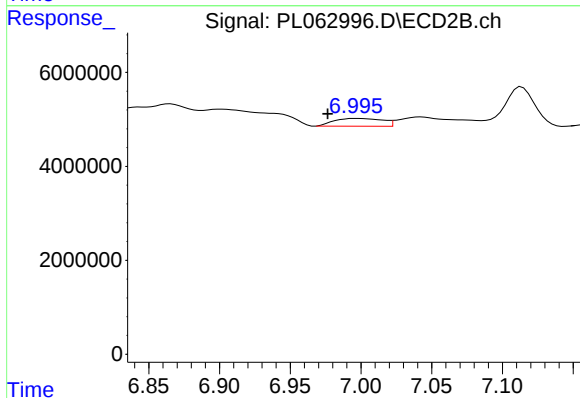
R.T.: 7.043 min
Delta R.T.: -0.023 min
Response: 5848776
Conc: 2.60 ng/ml



#18 Endrin aldehyde

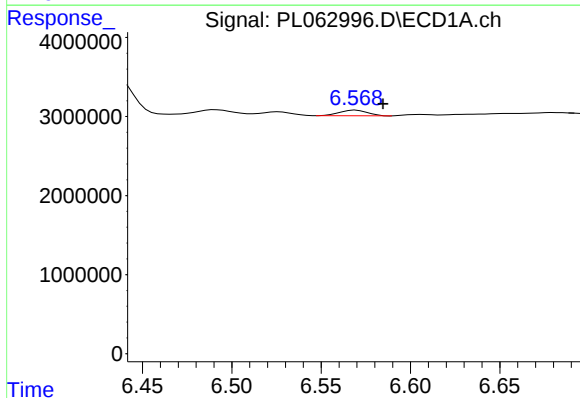
R.T.: 0.000 min
Exp R.T.: 6.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



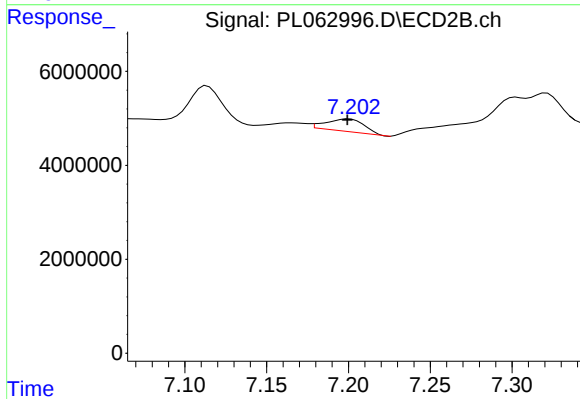
#18 Endrin aldehyde

R.T.: 6.996 min
Delta R.T.: 0.020 min
Response: 3949074
Conc: 1.73 ng/ml



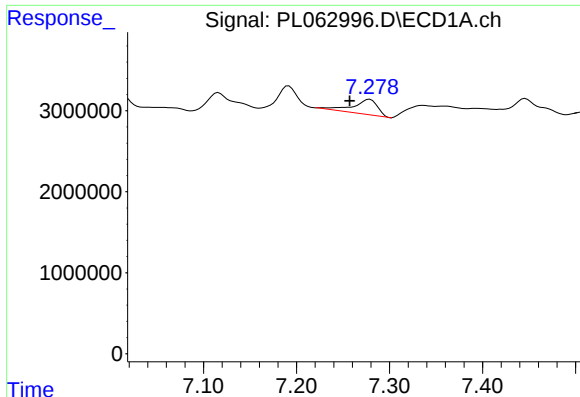
#19 Endosulfan Sulfate

R.T.: 6.569 min
Delta R.T.: -0.015 min
Response: 786408
Conc: 0.48 ng/ml



#19 Endosulfan Sulfate

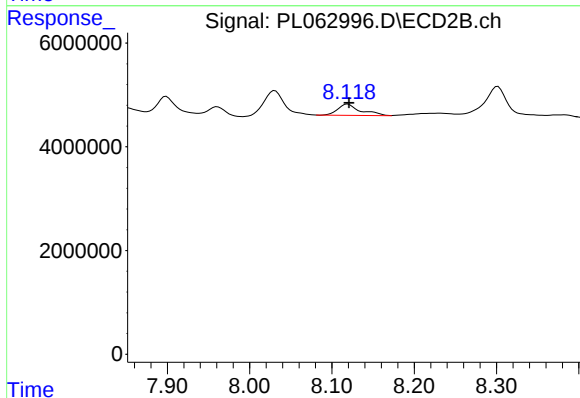
R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 4279384
Conc: 1.78 ng/ml



#22 Mirex

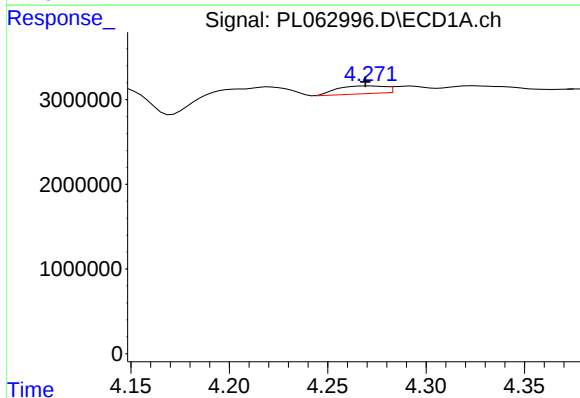
R.T.: 7.279 min
Delta R.T.: 0.022 min
Response: 3412915
Conc: 2.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



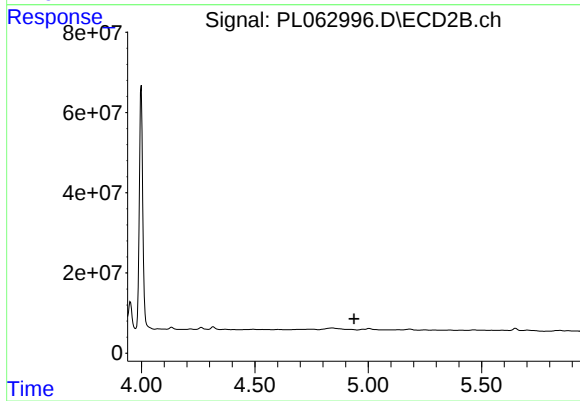
#22 Mirex

R.T.: 8.119 min
Delta R.T.: -0.002 min
Response: 4138140
Conc: 2.43 ng/ml



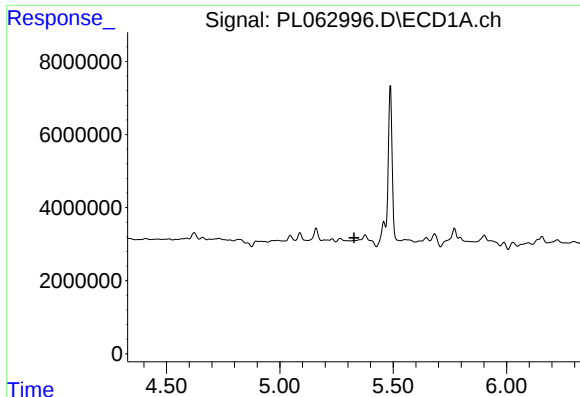
#23 Chlordane-1

R.T.: 4.272 min
Delta R.T.: 0.003 min
Response: 1561413
Conc: 30.29 ng/ml



#23 Chlordane-1

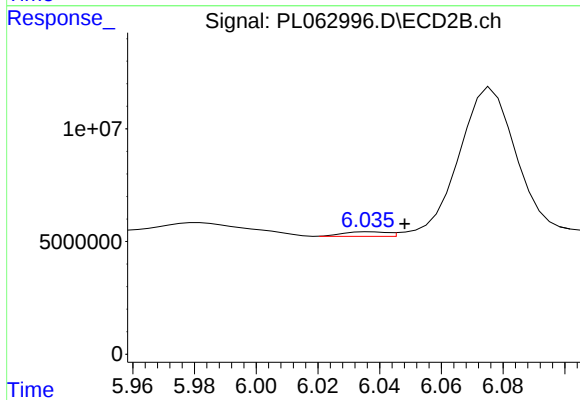
R.T.: 0.000 min
Exp R.T.: 4.938 min
Response: 0
Conc: N.D.



#25 Chlordane-3

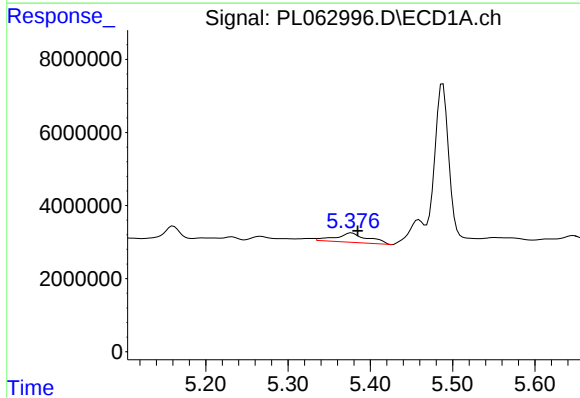
R.T.: 0.000 min
Exp R.T.: 5.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



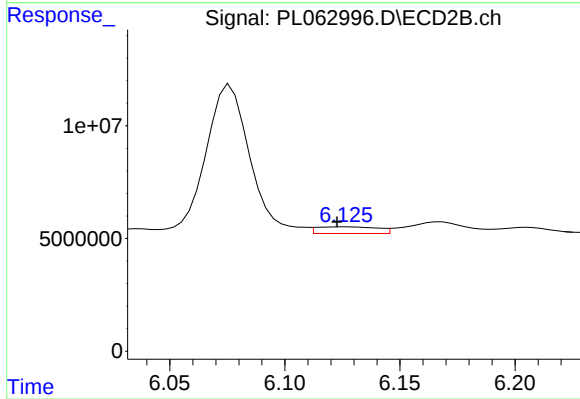
#25 Chlordane-3

R.T.: 6.037 min
Delta R.T.: -0.011 min
Response: 1996319
Conc: 4.94 ng/ml



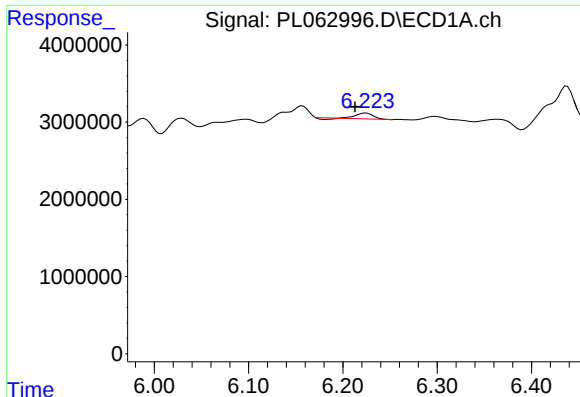
#26 Chlordane-4

R.T.: 5.377 min
Delta R.T.: -0.008 min
Response: 6974194
Conc: 53.54 ng/ml



#26 Chlordane-4

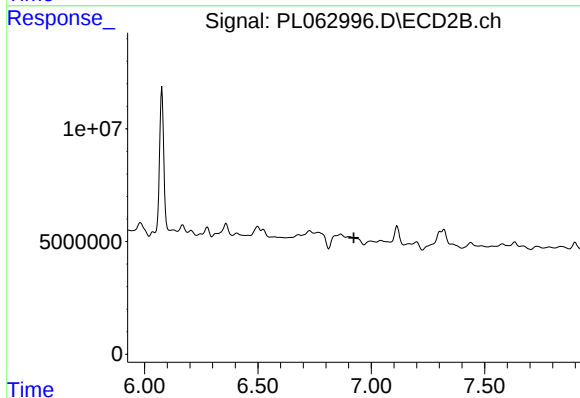
R.T.: 6.127 min
Delta R.T.: 0.004 min
Response: 5424707
Conc: 11.20 ng/ml



#27 Chlordane-5

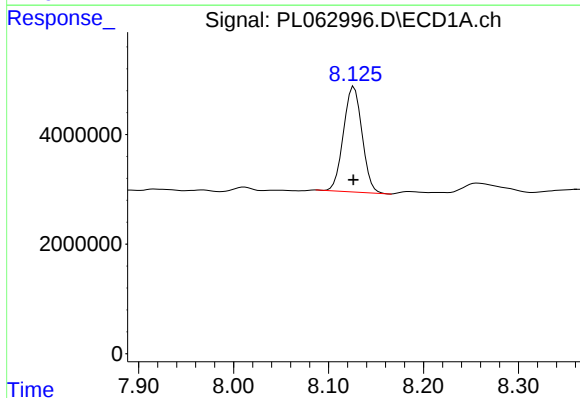
R.T.: 6.225 min
Delta R.T.: 0.012 min
Response: 906550
Conc: 18.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



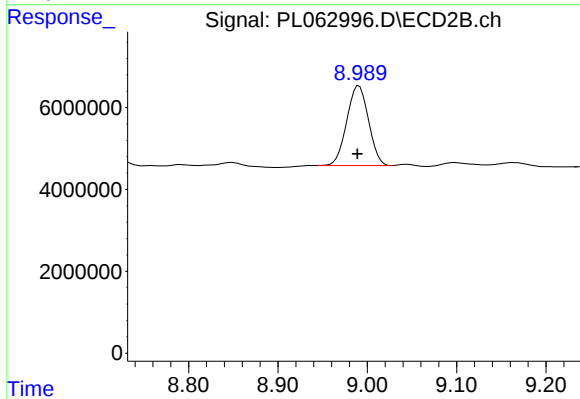
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.127 min
Delta R.T.: 0.000 min
Response: 26236088
Conc: 16.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.991 min
Delta R.T.: 0.002 min
Response: 33005143
Conc: 15.77 ng/ml