

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092118\
 Data File : PL040186.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2018 13:47
 Operator : AJ\SJ
 Sample : PB113027BL
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 22:46:09 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091418.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 14 23:10:39 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.299	3.902	126.9E6	51338342	16.362	16.090
28)	SA Decachlor...	7.949	8.889	153.6E6	61560798	18.436	22.665
Target Compounds							
2)	A alpha-BHC	0.000	4.290	0	27219170	N.D.	5.260 #
3)	MA gamma-BHC...	4.039f	0.000	281.0E6	0	24.551	N.D. #
4)	MA Heptachlor	4.266	0.000	59700529	0	5.175	N.D. #
5)	MB Aldrin	0.000	5.345	0	9499454	N.D.	2.187 #
6)	B beta-BHC	4.266	0.000	59700529	0	12.139	N.D. #
7)	B delta-BHC	0.000	4.923	0	44389809	N.D.	11.160 #
8)	B Heptachlo...	0.000	5.738	0	12796094	N.D.	3.235 #
9)	A Endosulfan I	5.217f	0.000	84587647	0	8.537	N.D. #
10)	B gamma-Chl...	5.176	5.932f	125.5E6	13288782	11.260	3.511 #
11)	B alpha-Chl...	5.217	0.000	84587647	0	7.918	N.D. #
12)	B 4,4'-DDE	0.000	6.199	0	14642265	N.D.	3.850 #
15)	B Endosulfa...	6.042	6.792	29114719	-3536507	3.039	N.D. #
16)	A 4,4'-DDD	5.847f	6.641f	-17483835	46913412	N.D.	16.228
17)	MA 4,4'-DDT	0.000	6.999	0	9298983	N.D.	3.108 #
19)	B Endosulfa...	6.452	7.122	236.9E6	23630371	25.852	8.049 #
20)	A Methoxychlor	6.624f	7.373f	185.2E6	21198362	39.964	14.457 #
23)	Chlordane-1	0.000	4.882	0	14694272	N.D.	94.896 #
24)	Chlordane-2	4.600	5.345	31243072	9499454	82.957	62.330
25)	Chlordane-3	5.176	5.932	125.5E6	13288782	102.240	25.958 #
26)	Chlordane-4	5.217	0.000	84587647	0	77.162	N.D. #
27)	Chlordane-5	6.042	6.792	29114719	-3536507	78.529	N.D. #

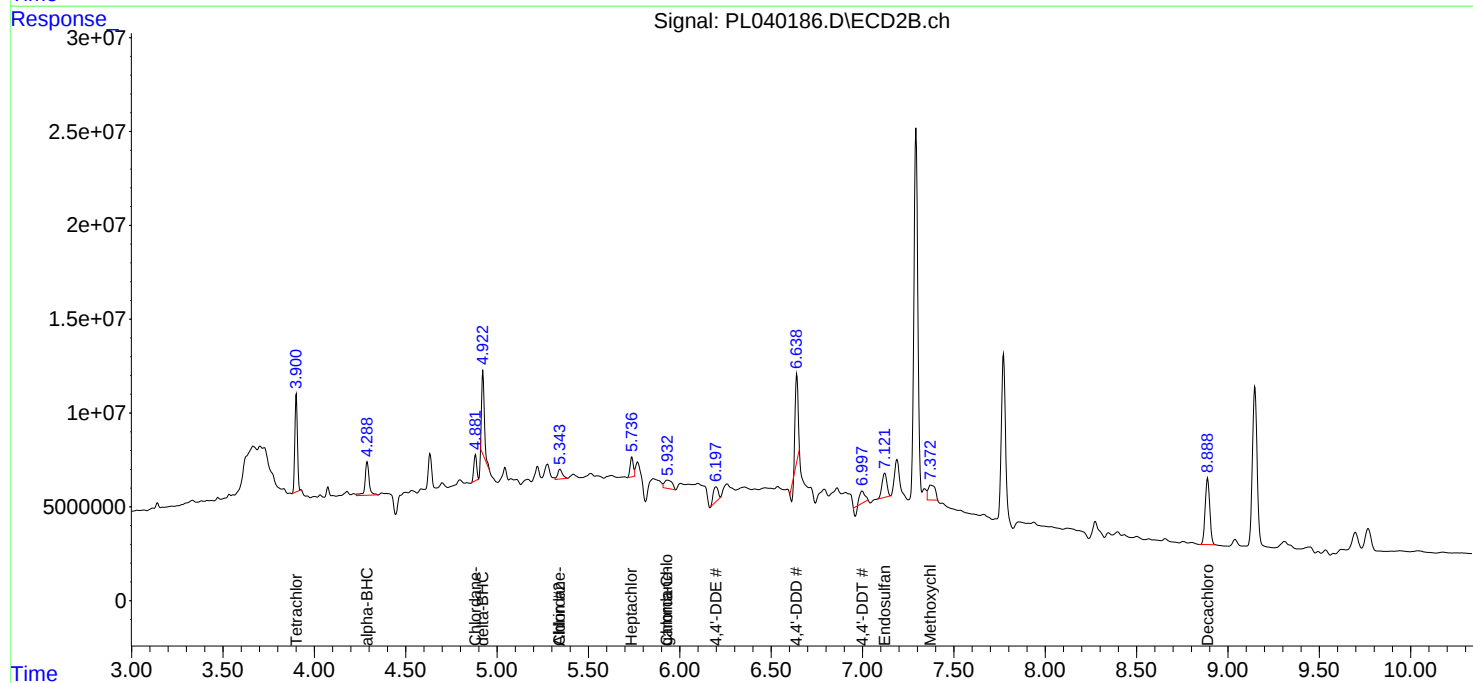
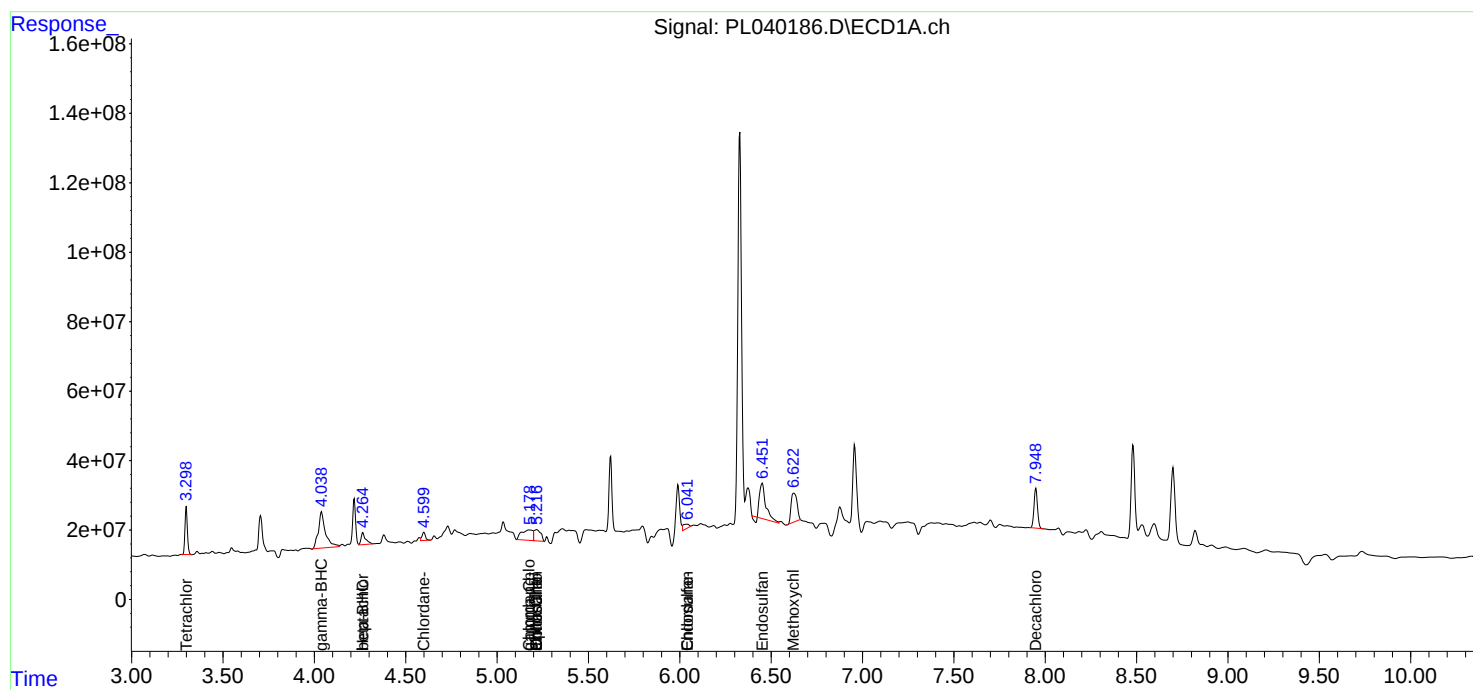
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

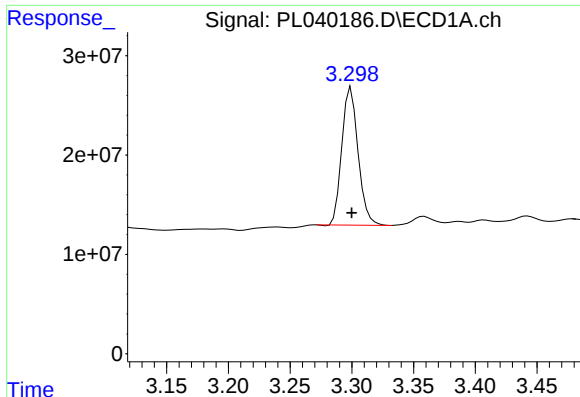
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092118\
Data File : PL040186.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2018 13:47
Operator : AJ\SJ
Sample : PB113027BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 22:46:09 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091418.M
Quant Title : GC Extractables
QLast Update : Fri Sep 14 23:10:39 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

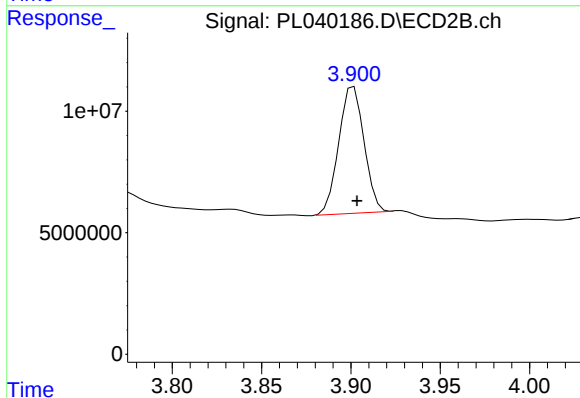




#1 Tetrachloro-m-xylene

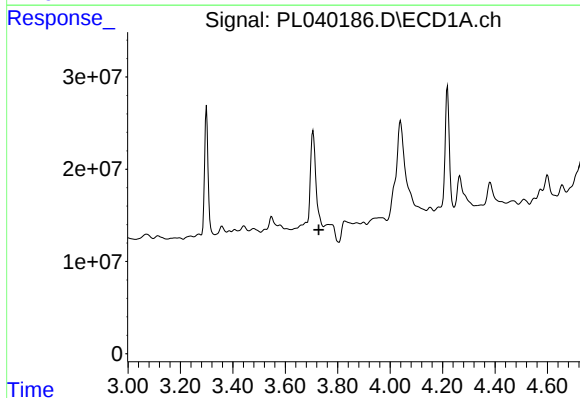
R.T.: 3.299 min
Delta R.T.: 0.000 min
Response: 126883884
Conc: 16.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



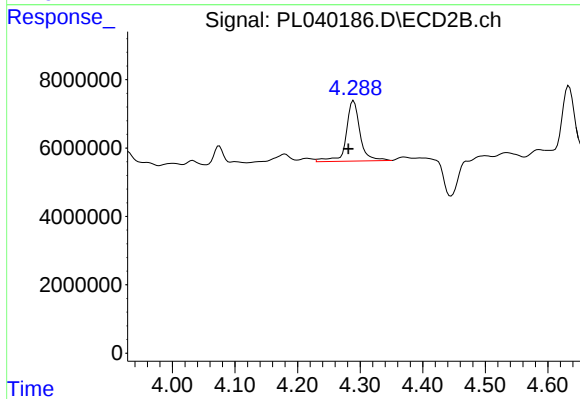
#1 Tetrachloro-m-xylene

R.T.: 3.902 min
Delta R.T.: -0.002 min
Response: 51338342
Conc: 16.09 ng/ml



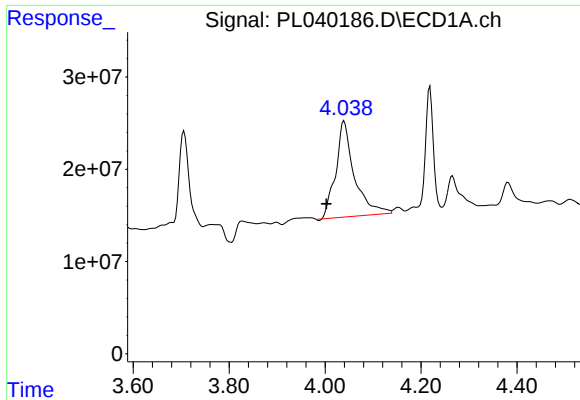
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.727 min
Response: 0
Conc: N.D.



#2 alpha-BHC

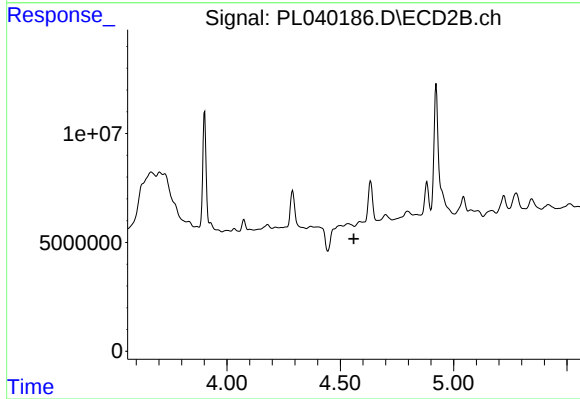
R.T.: 4.290 min
Delta R.T.: 0.009 min
Response: 27219170
Conc: 5.26 ng/ml



#3 gamma-BHC (Lindane)

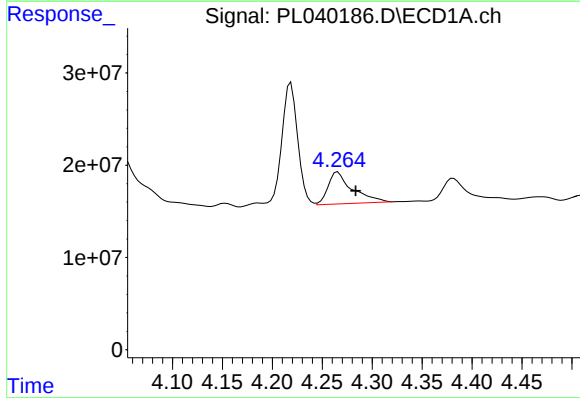
R.T.: 4.039 min
Delta R.T.: 0.037 min
Response: 280968955
Conc: 24.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



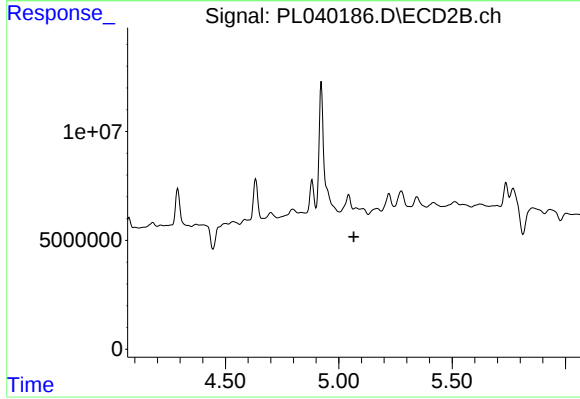
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.559 min
Response: 0
Conc: N.D.



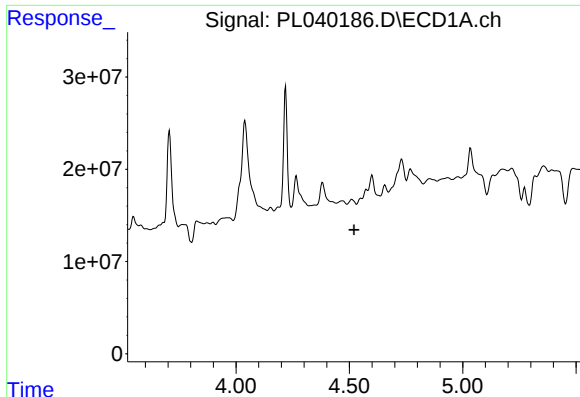
#4 Heptachlor

R.T.: 4.266 min
Delta R.T.: -0.018 min
Response: 59700529
Conc: 5.18 ng/ml



#4 Heptachlor

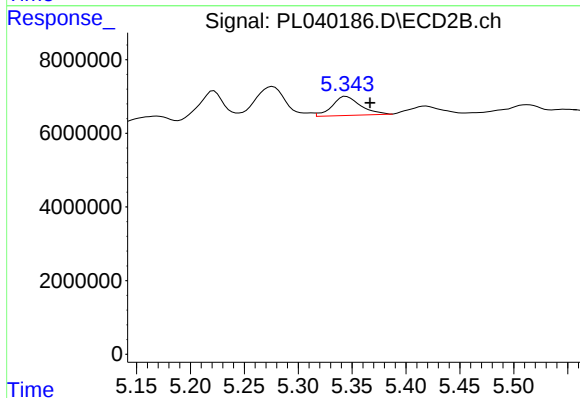
R.T.: 0.000 min
Exp R.T. : 5.066 min
Response: 0
Conc: N.D.



#5 Aldrin

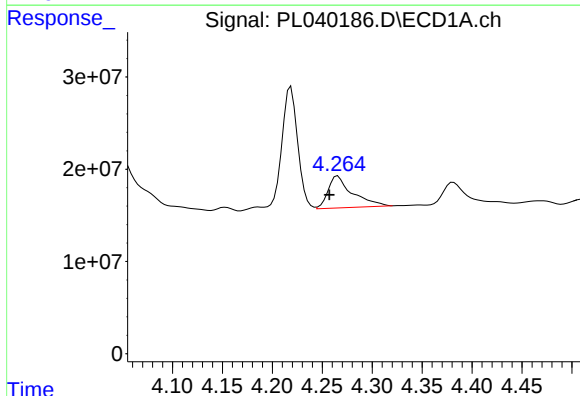
R.T.: 0.000 min
Exp R.T.: 4.520 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



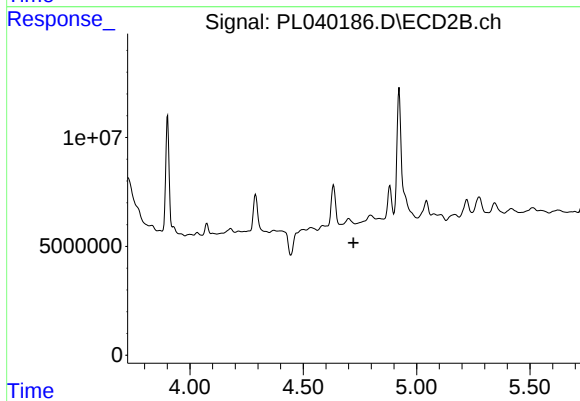
#5 Aldrin

R.T.: 5.345 min
Delta R.T.: -0.022 min
Response: 9499454
Conc: 2.19 ng/ml



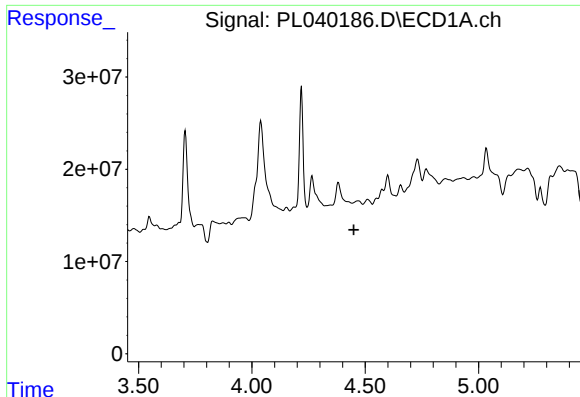
#6 beta-BHC

R.T.: 4.266 min
Delta R.T.: 0.008 min
Response: 59700529
Conc: 12.14 ng/ml



#6 beta-BHC

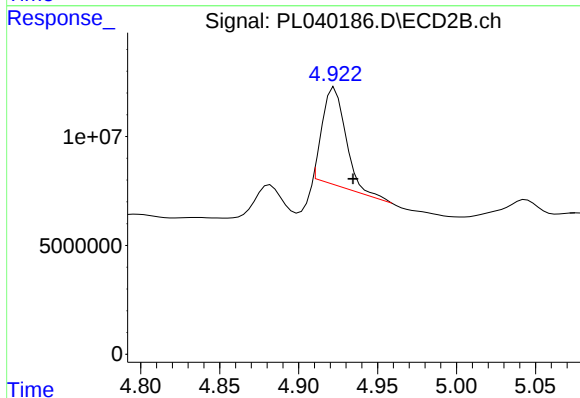
R.T.: 0.000 min
Exp R.T.: 4.722 min
Response: 0
Conc: N.D.



#7 delta-BHC

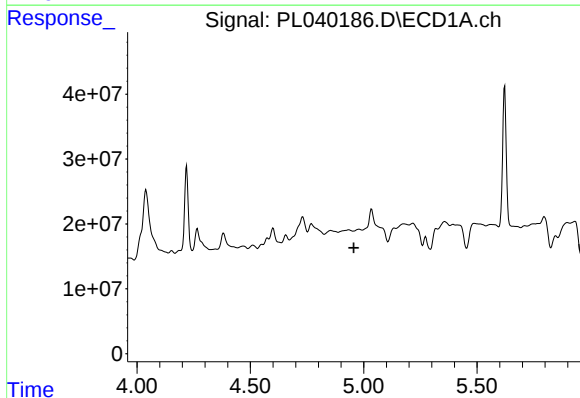
R.T.: 0.000 min
Exp R.T.: 4.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



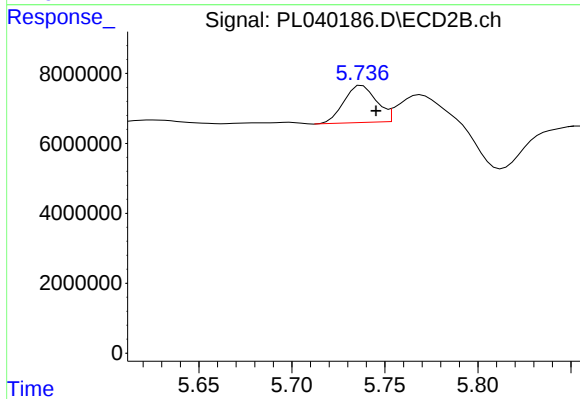
#7 delta-BHC

R.T.: 4.923 min
Delta R.T.: -0.012 min
Response: 44389809
Conc: 11.16 ng/ml



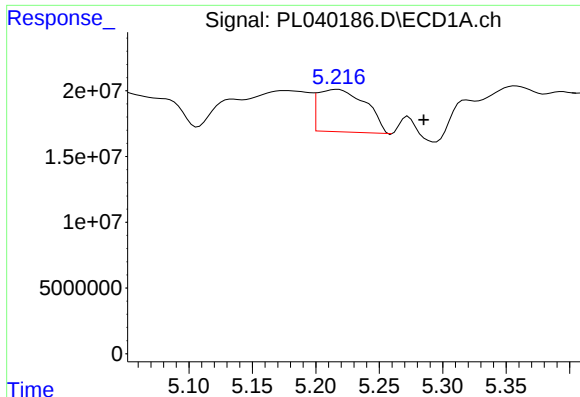
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.956 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

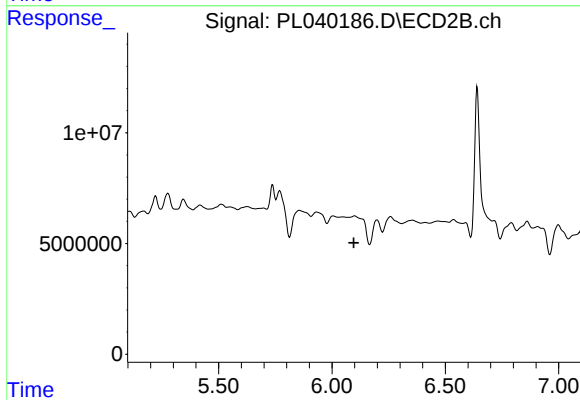
R.T.: 5.738 min
Delta R.T.: -0.007 min
Response: 12796094
Conc: 3.24 ng/ml



#9 Endosulfan I

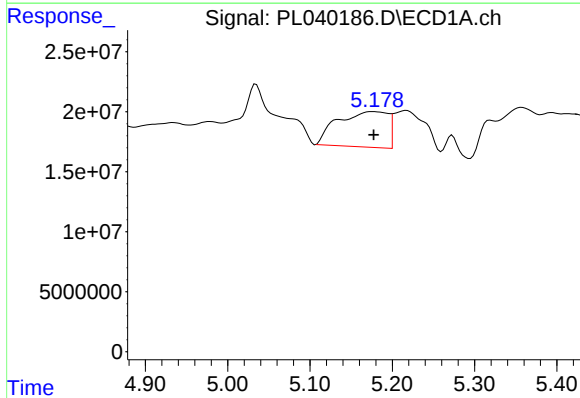
R.T.: 5.217 min
Delta R.T.: -0.068 min
Response: 84587647
Conc: 8.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



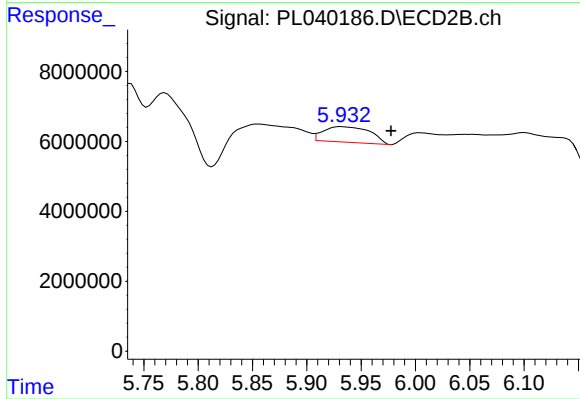
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.097 min
Response: 0
Conc: N.D.



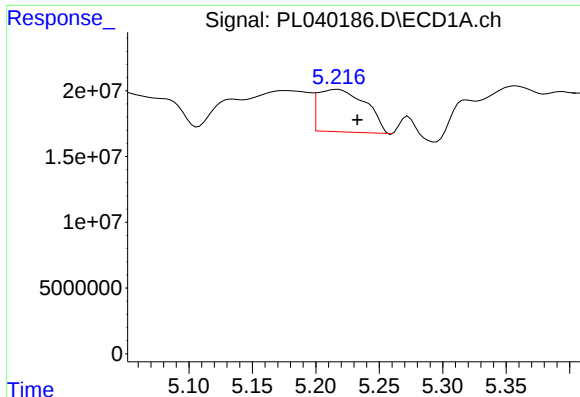
#10 gamma-Chlordane

R.T.: 5.176 min
Delta R.T.: -0.002 min
Response: 125461305
Conc: 11.26 ng/ml



#10 gamma-Chlordane

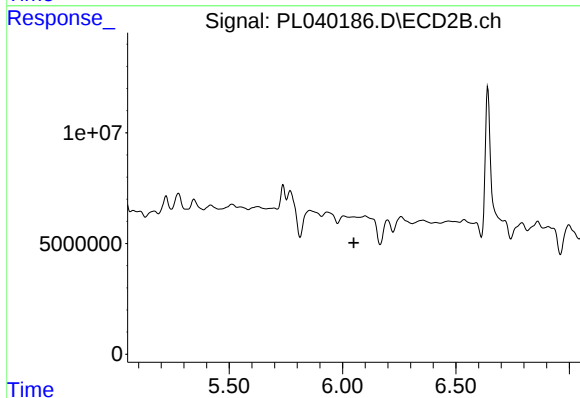
R.T.: 5.932 min
Delta R.T.: -0.046 min
Response: 13288782
Conc: 3.51 ng/ml



#11 alpha-Chlordane

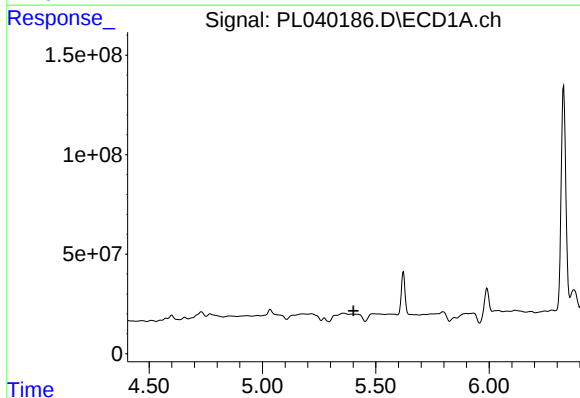
R.T.: 5.217 min
Delta R.T.: -0.016 min
Response: 84587647
Conc: 7.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



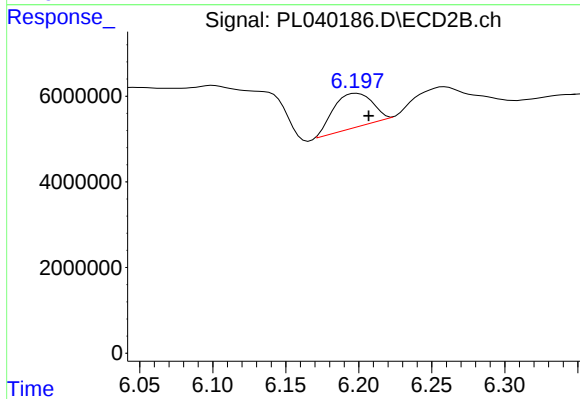
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.050 min
Response: 0
Conc: N.D.



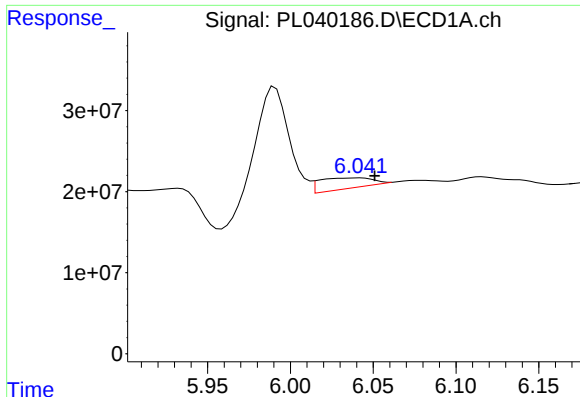
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

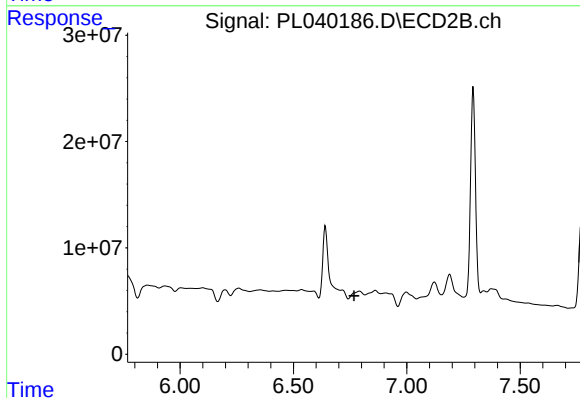
R.T.: 6.199 min
Delta R.T.: -0.008 min
Response: 14642265
Conc: 3.85 ng/ml



#15 Endosulfan II

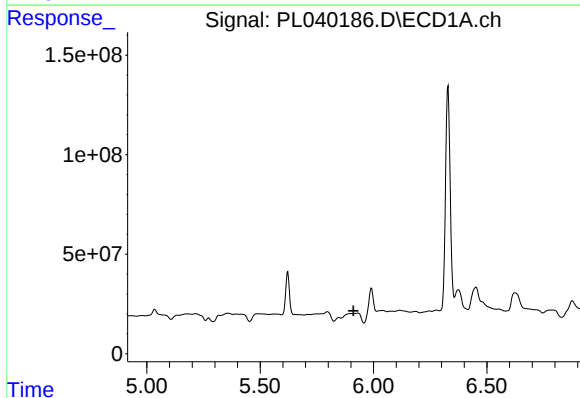
R.T.: 6.042 min
Delta R.T.: -0.009 min
Response: 29114719
Conc: 3.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



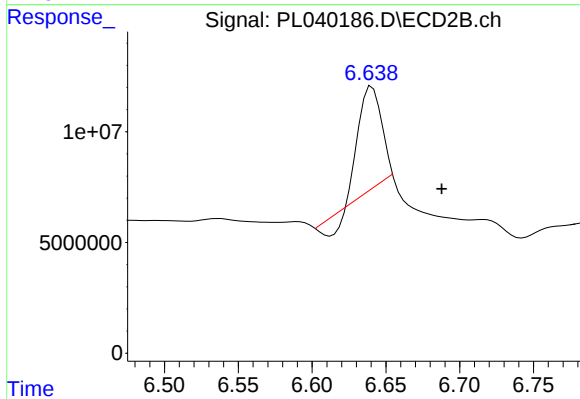
#15 Endosulfan II

R.T.: 6.792 min
Delta R.T.: 0.024 min
Response: -3536507
Conc: N.D.



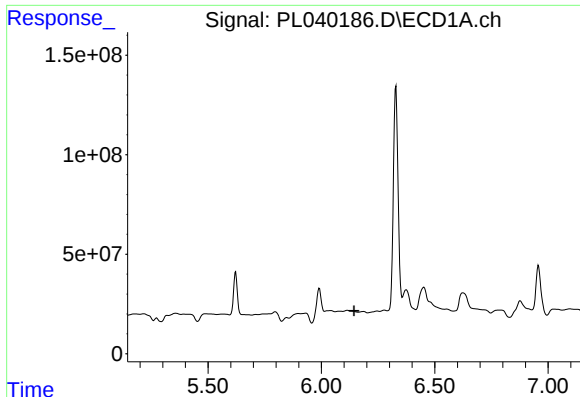
#16 4,4'-DDD

R.T.: 5.847 min
Delta R.T.: -0.065 min
Response: -17483835
Conc: N.D.



#16 4,4'-DDD

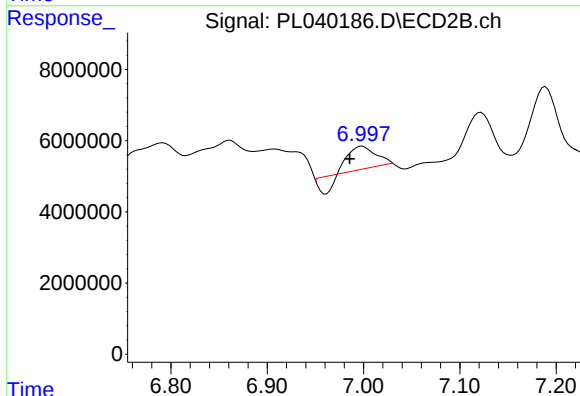
R.T.: 6.641 min
Delta R.T.: -0.047 min
Response: 46913412
Conc: 16.23 ng/ml



#17 4,4'-DDT

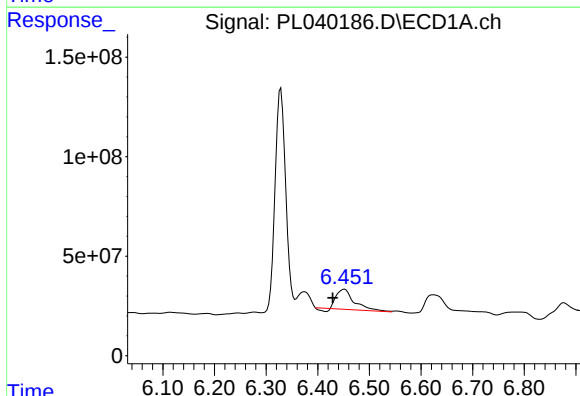
R.T.: 0.000 min
Exp R.T.: 6.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



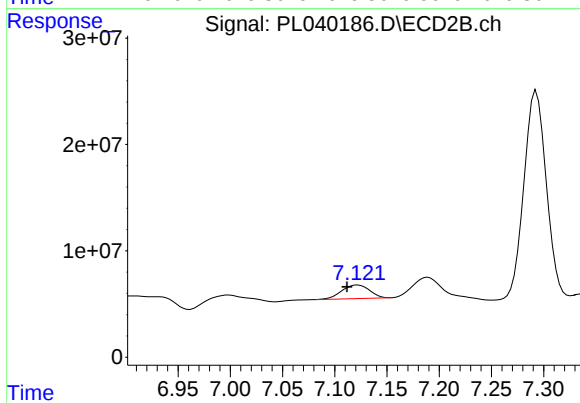
#17 4,4'-DDT

R.T.: 6.999 min
Delta R.T.: 0.013 min
Response: 9298983
Conc: 3.11 ng/ml



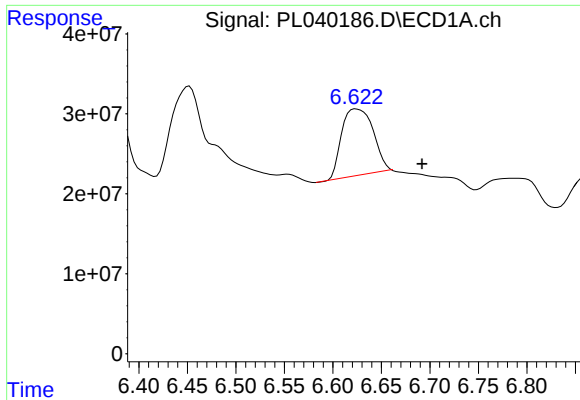
#19 Endosulfan Sulfate

R.T.: 6.452 min
Delta R.T.: 0.023 min
Response: 236929853
Conc: 25.85 ng/ml



#19 Endosulfan Sulfate

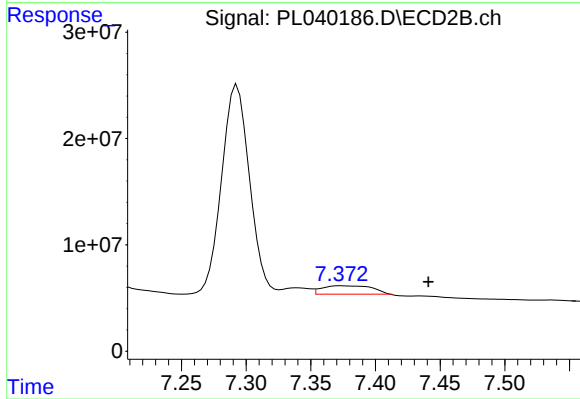
R.T.: 7.122 min
Delta R.T.: 0.010 min
Response: 23630371
Conc: 8.05 ng/ml



#20 Methoxychlor

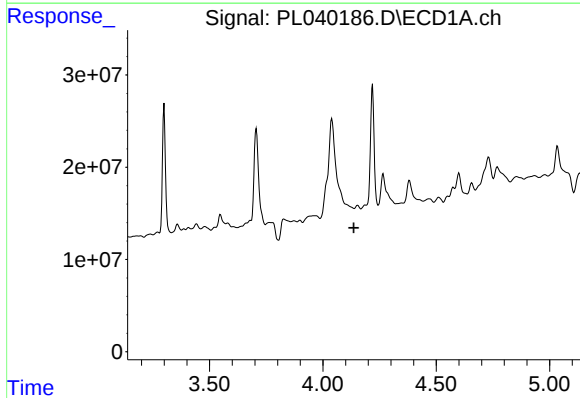
R.T.: 6.624 min
Delta R.T.: -0.068 min
Response: 185237615
Conc: 39.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



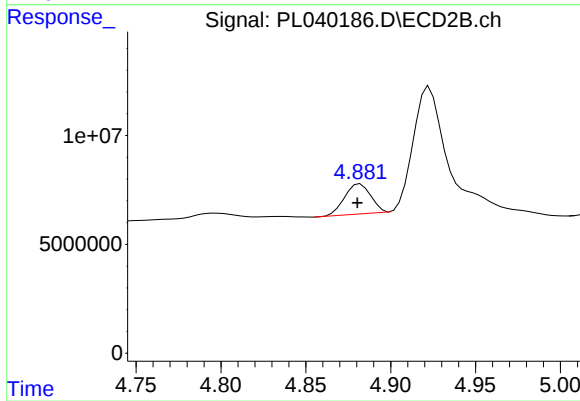
#20 Methoxychlor

R.T.: 7.373 min
Delta R.T.: -0.068 min
Response: 21198362
Conc: 14.46 ng/ml



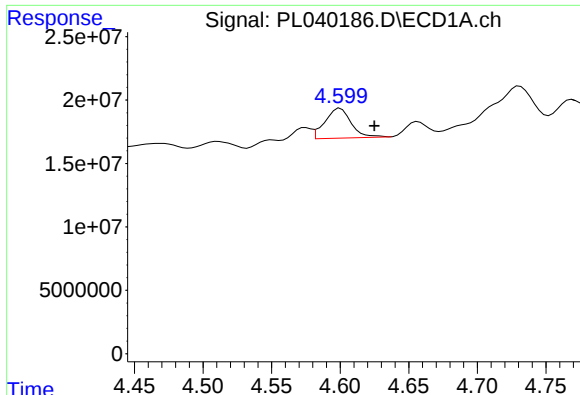
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.136 min
Response: 0
Conc: N.D.



#23 Chlordane-1

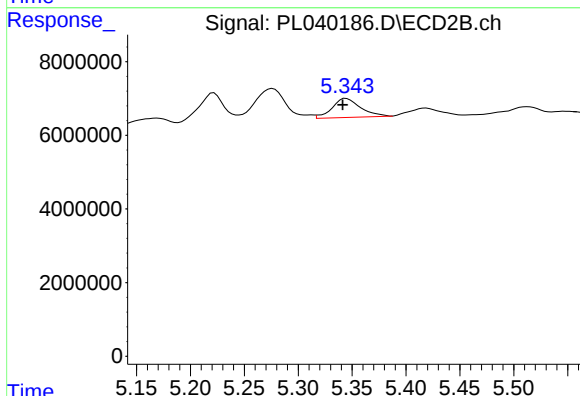
R.T.: 4.882 min
Delta R.T.: 0.002 min
Response: 14694272
Conc: 94.90 ng/ml



#24 Chlordane-2

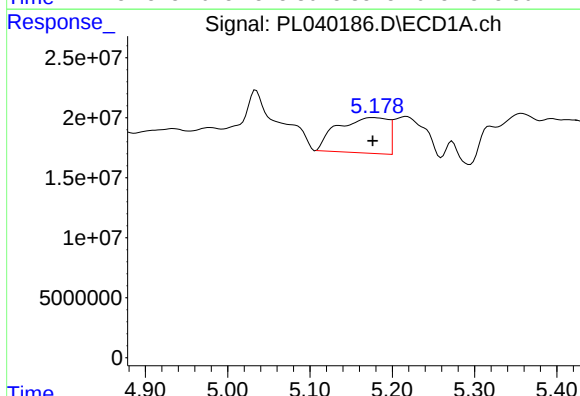
R.T.: 4.600 min
Delta R.T.: -0.025 min
Response: 31243072
Conc: 82.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



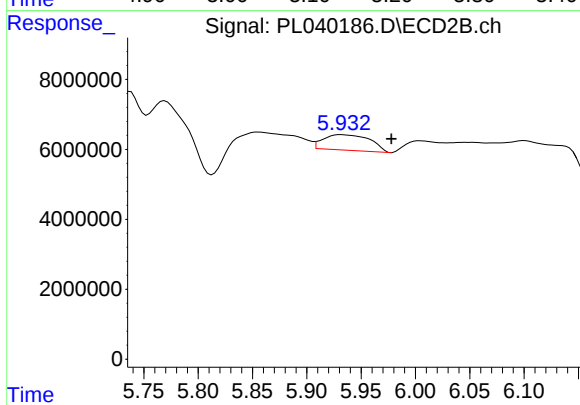
#24 Chlordane-2

R.T.: 5.345 min
Delta R.T.: 0.003 min
Response: 9499454
Conc: 62.33 ng/ml



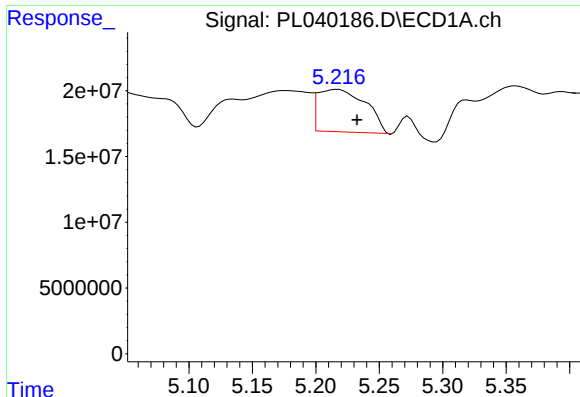
#25 Chlordane-3

R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 125461305
Conc: 102.24 ng/ml



#25 Chlordane-3

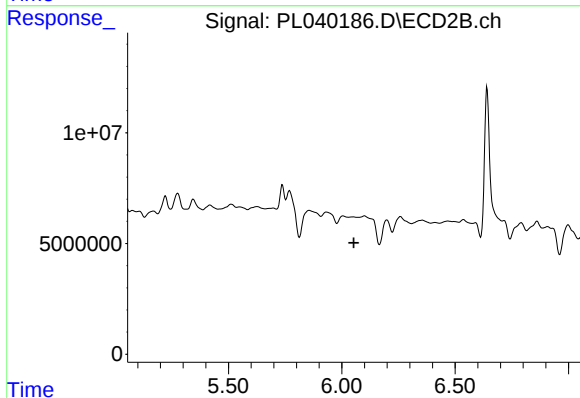
R.T.: 5.932 min
Delta R.T.: -0.046 min
Response: 13288782
Conc: 25.96 ng/ml



#26 Chlordane-4

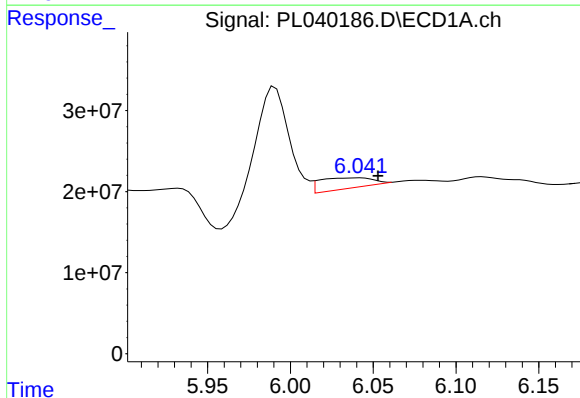
R.T.: 5.217 min
Delta R.T.: -0.015 min
Response: 84587647
Conc: 77.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



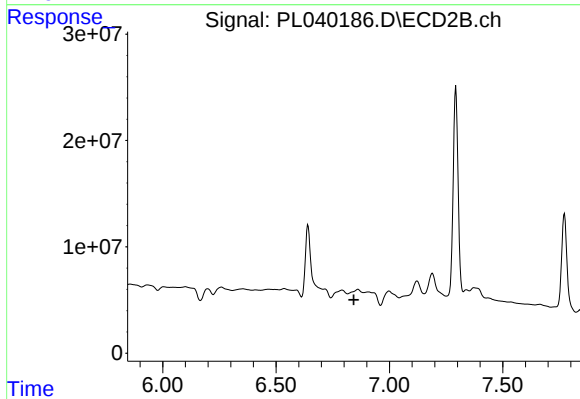
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.053 min
Response: 0
Conc: N.D.



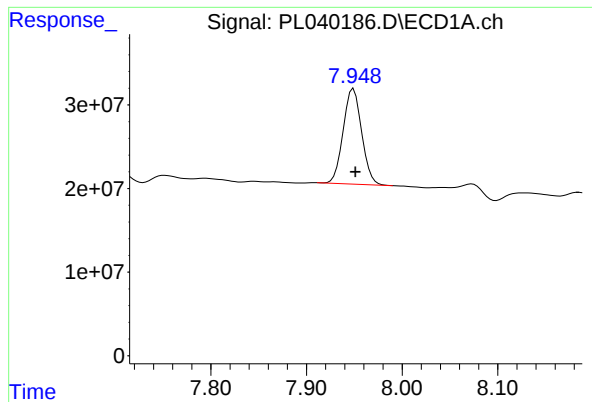
#27 Chlordane-5

R.T.: 6.042 min
Delta R.T.: -0.011 min
Response: 29114719
Conc: 78.53 ng/ml



#27 Chlordane-5

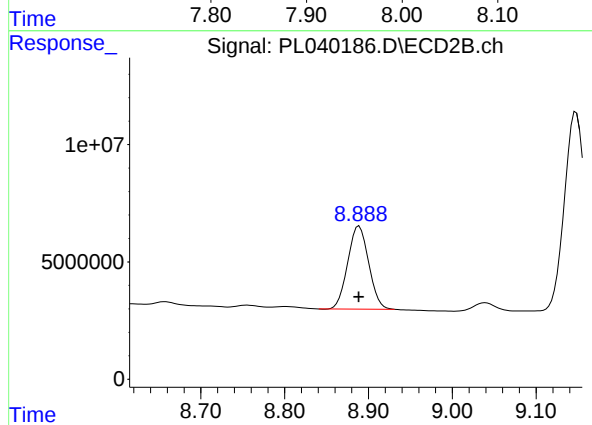
R.T.: 6.792 min
Delta R.T.: -0.051 min
Response: -3536507
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.949 min
Delta R.T.: -0.002 min
Response: 153618744
Conc: 18.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.889 min
Delta R.T.: 0.000 min
Response: 61560798
Conc: 22.67 ng/ml