

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080618\
 Data File : PL038987.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2018 05:01
 Operator : AJ\SJ
 Sample : J4283-01
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 06:05:13 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 14 00:12:12 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...	3.324	3.927	98004254	39743080	13.161	15.141
2)	SA Decachlor...	7.990	8.935	97120079	42243775	12.803	17.282 #
Target Compounds							
2)	A alpha-BHC	0.000	4.299	0	2111288	N.D.	0.546 #
3)	MA gamma-BHC...	0.000	4.590	0	1213542	N.D.	0.336 #
5)	MB Aldrin	4.565	5.418	7488027	2978605	0.715	0.965 #
7)	B delta-BHC	4.531f	4.957	29509476	1915951	2.719	0.578 #
8)	B Heptachlo...	5.014	5.771	2823675	12518106	0.299	4.405 #
9)	A Endosulfan I	5.343	6.114	3578768	1287058	0.414	0.500
10)	B gamma-Chl...	5.233	6.029	52447012	-6615119	5.306	N.D. #
11)	B alpha-Chl...	5.233f	6.084	52447012	638824	5.541	0.223 #
12)	B 4,4'-DDE	5.434	6.239	26090044	23725597	2.721	8.872 #
13)	MA Dieldrin	5.557	6.383	88518889	4034304	9.211	1.482 #
14)	MA Endrin	5.780f	6.596	30446417	34152153	3.504	14.301 #
16)	A 4,4'-DDD	6.004f	6.735	37223018	15536348	5.074	7.259 #
17)	MA 4,4'-DDT	6.174	6.997	102.9E6	33649770	13.850	15.783
18)	B Endrin al...	0.000	6.939	0	2387521	N.D.	1.224 #
19)	B Endosulfa...	6.486	7.132	15565429	1223990	2.061	0.562 #
20)	A Methoxychlor	6.702f	7.517f	21867603	697605	5.684	0.613 #
21)	B Endrin ke...	7.027f	7.591	13421441	4861235	1.711	2.040
23)	Chlordane-1	4.102	4.957	10992456	1915951	31.747	16.533 #
24)	Chlordane-2	4.689	5.418	4581921	2978605	12.380	24.874 #
25)	Chlordane-3	5.233	6.029	52447012	-6615119	45.083	N.D. #
26)	Chlordane-4	5.233	6.084	52447012	638824	49.884	1.300 #

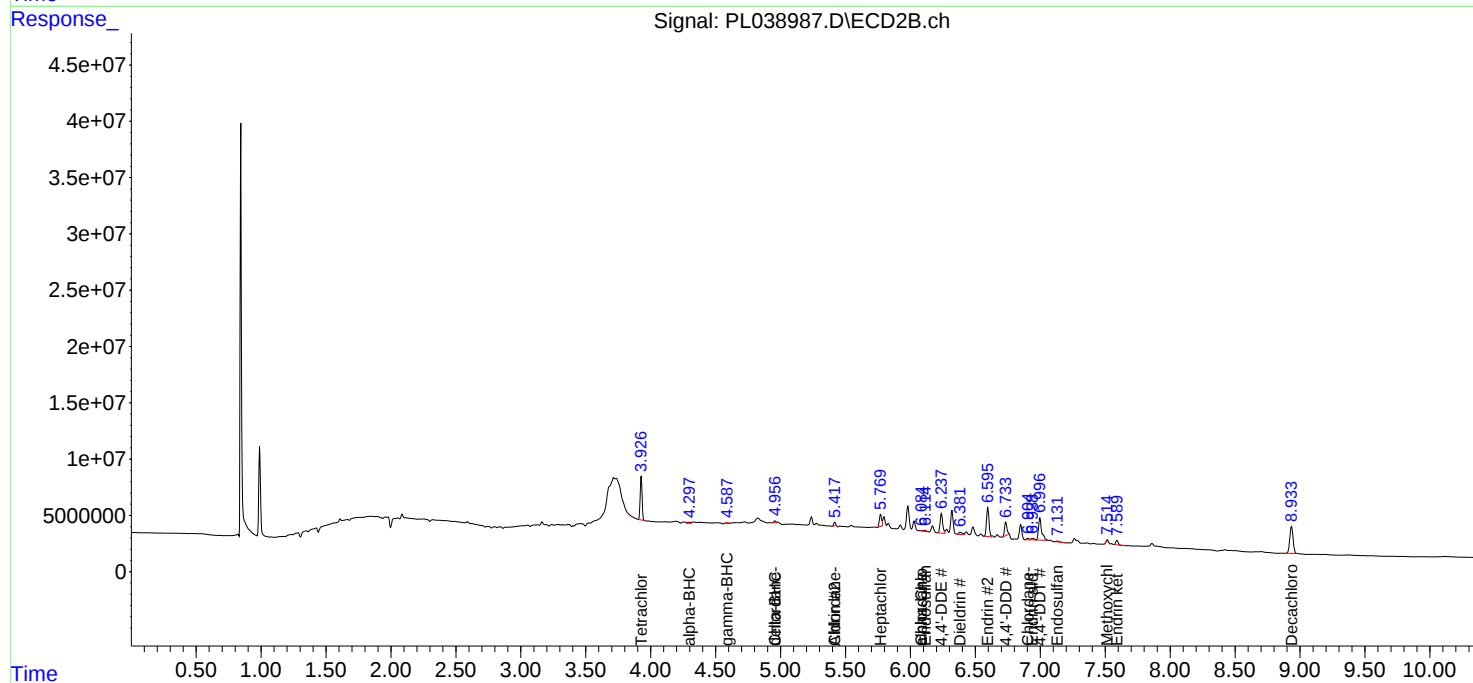
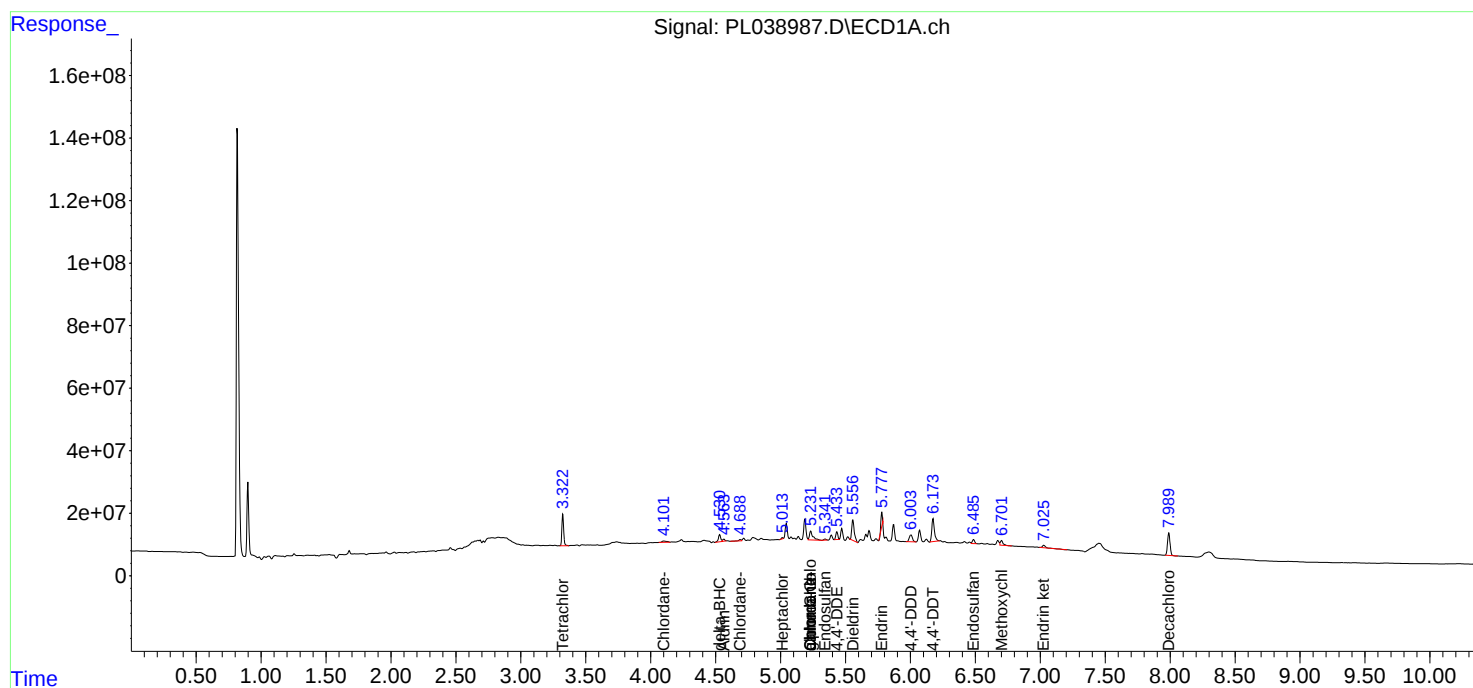
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

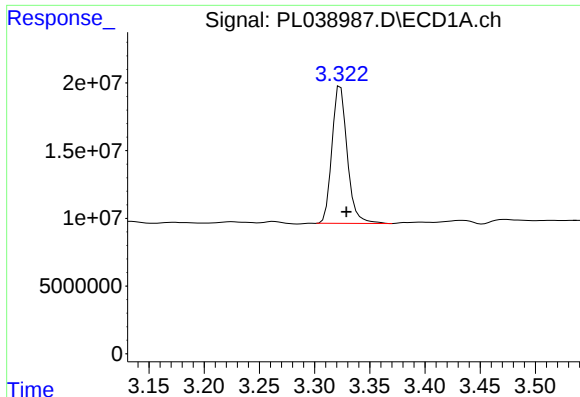
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080618\
Data File : PL038987.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2018 05:01
Operator : AJ\SJ
Sample : J4283-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 06:05:13 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
Quant Title : GC Extractables
QLast Update : Sat Jul 14 00:12:12 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

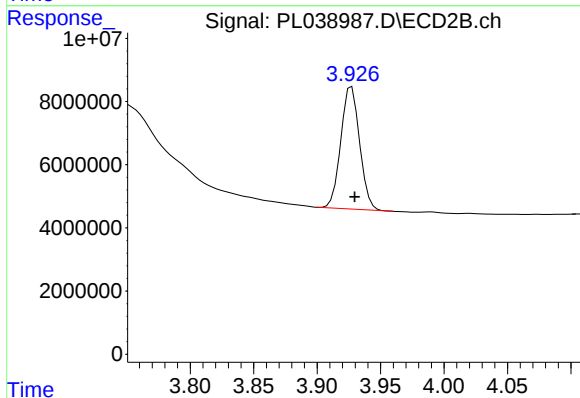




#1 Tetrachloro-m-xylene

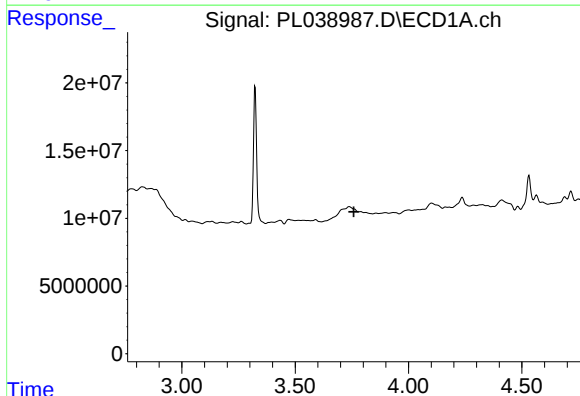
R.T.: 3.324 min
Delta R.T.: -0.005 min
Response: 98004254
Conc: 13.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



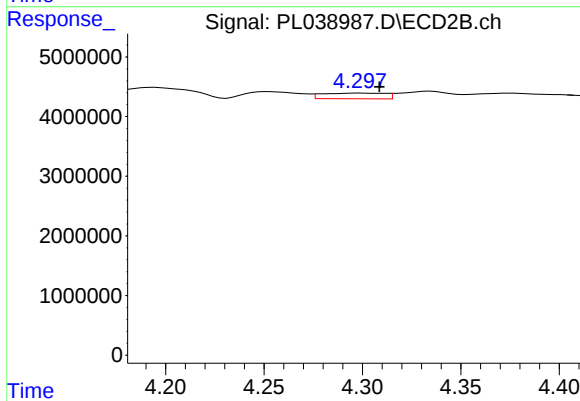
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: -0.002 min
Response: 39743080
Conc: 15.14 ng/ml



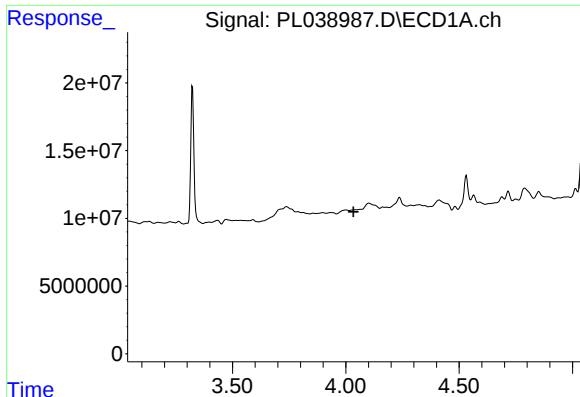
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.758 min
Response: 0
Conc: N.D.



#2 alpha-BHC

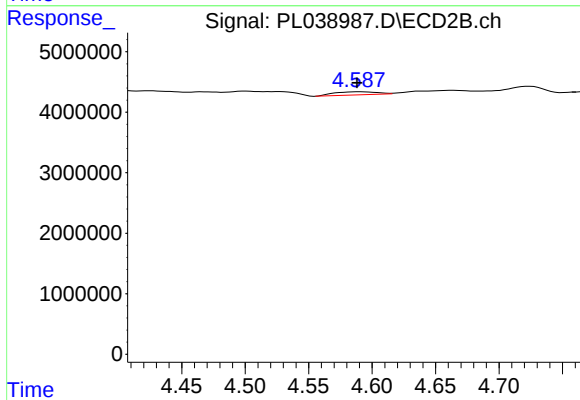
R.T.: 4.299 min
Delta R.T.: -0.010 min
Response: 2111288
Conc: 0.55 ng/ml



#3 gamma-BHC (Lindane)

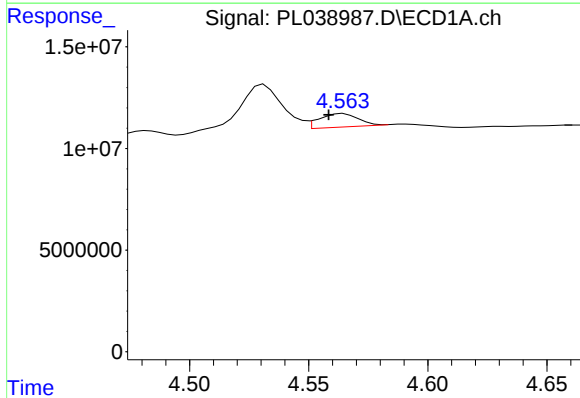
R.T.: 0.000 min
Exp R.T.: 4.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



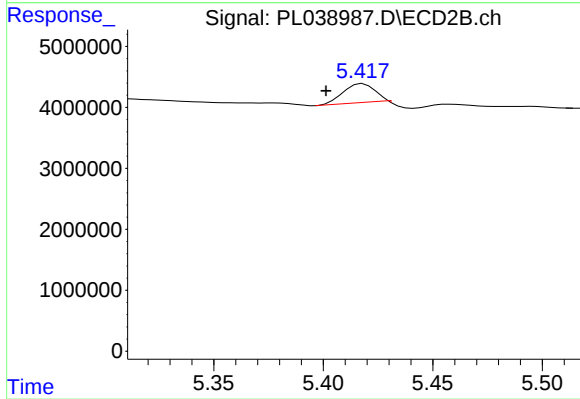
#3 gamma-BHC (Lindane)

R.T.: 4.590 min
Delta R.T.: 0.001 min
Response: 1213542
Conc: 0.34 ng/ml



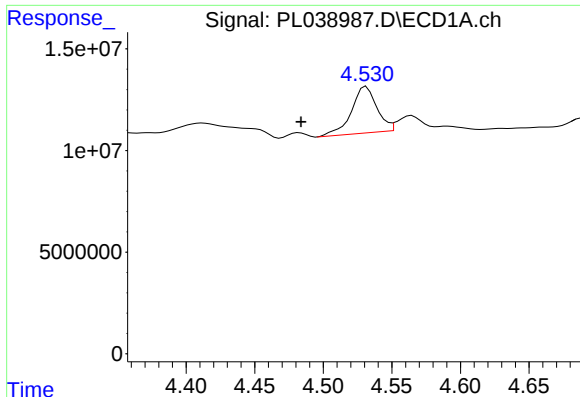
#5 Aldrin

R.T.: 4.565 min
Delta R.T.: 0.006 min
Response: 7488027
Conc: 0.72 ng/ml



#5 Aldrin

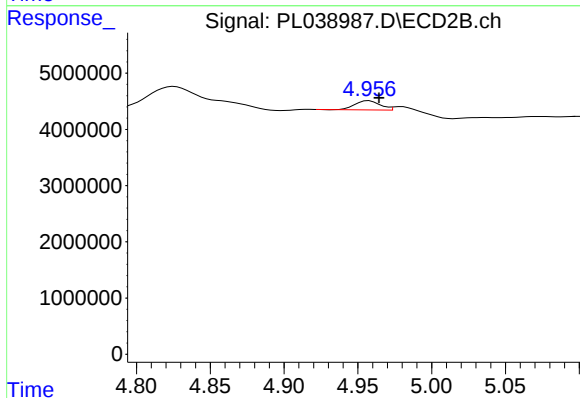
R.T.: 5.418 min
Delta R.T.: 0.017 min
Response: 2978605
Conc: 0.97 ng/ml



#7 delta-BHC

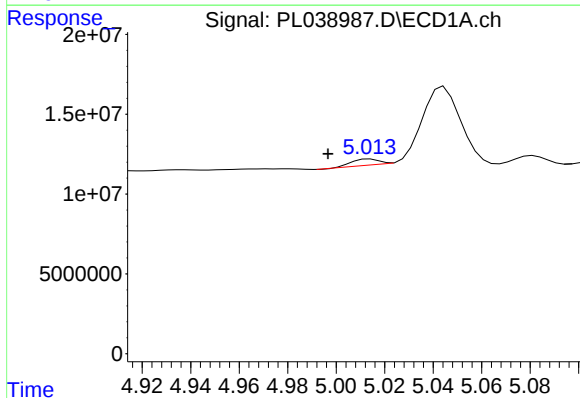
R.T.: 4.531 min
Delta R.T.: 0.048 min
Response: 29509476
Conc: 2.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



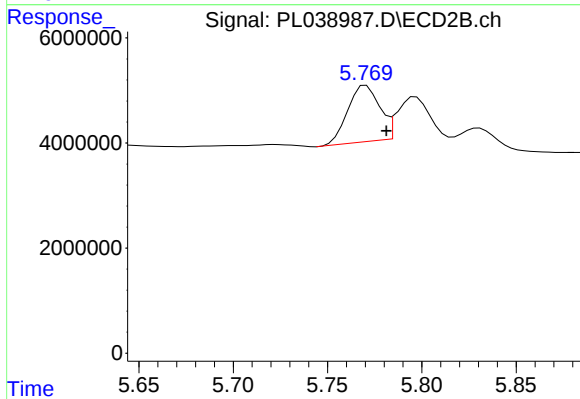
#7 delta-BHC

R.T.: 4.957 min
Delta R.T.: -0.007 min
Response: 1915951
Conc: 0.58 ng/ml



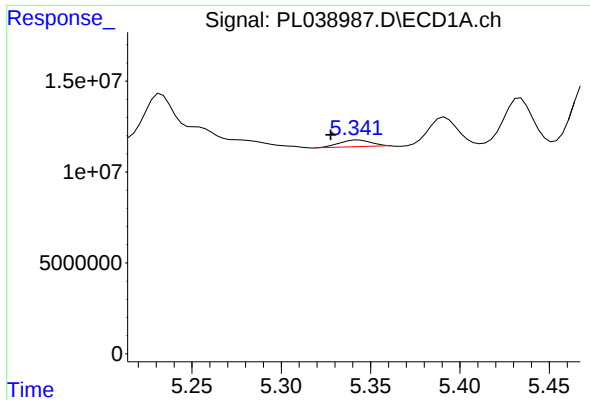
#8 Heptachlor epoxide

R.T.: 5.014 min
Delta R.T.: 0.017 min
Response: 2823675
Conc: 0.30 ng/ml



#8 Heptachlor epoxide

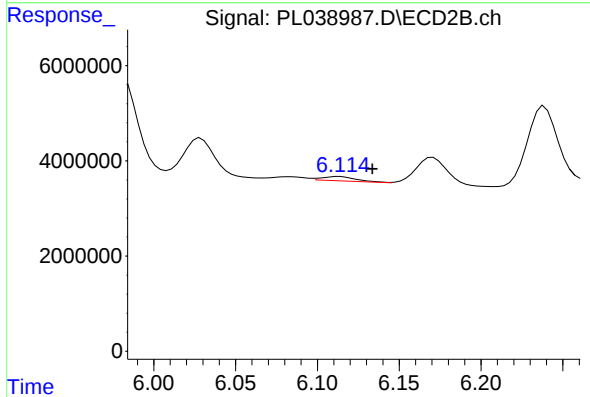
R.T.: 5.771 min
Delta R.T.: -0.011 min
Response: 12518106
Conc: 4.40 ng/ml



#9 Endosulfan I

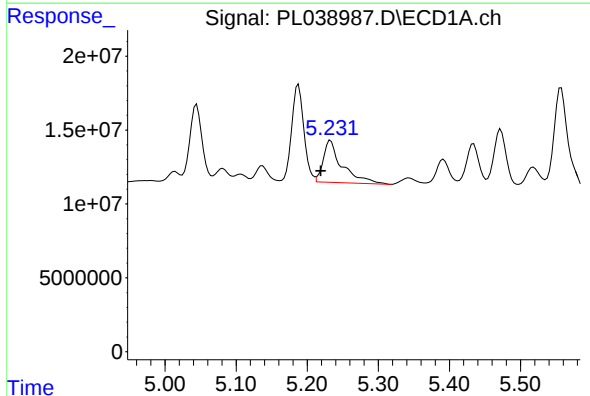
R.T.: 5.343 min
Delta R.T.: 0.015 min
Response: 3578768
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



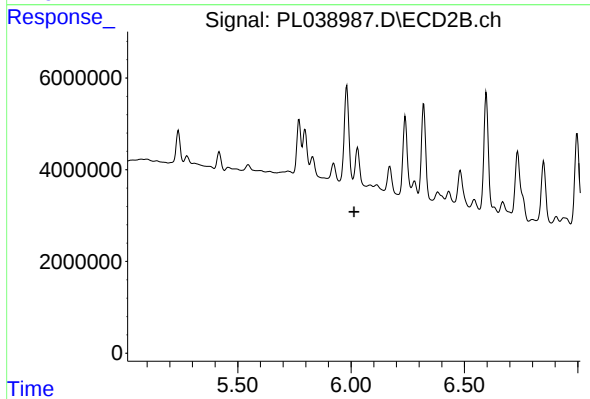
#9 Endosulfan I

R.T.: 6.114 min
Delta R.T.: -0.020 min
Response: 1287058
Conc: 0.50 ng/ml



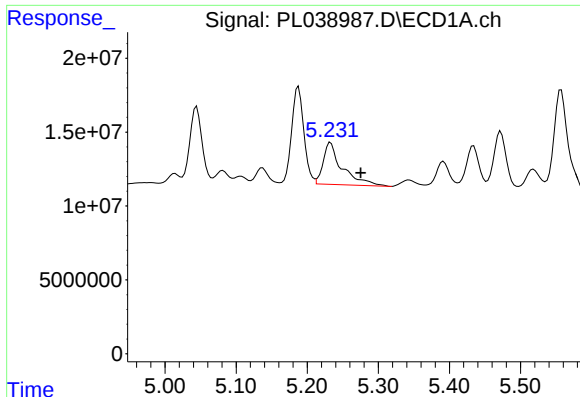
#10 gamma-Chlordane

R.T.: 5.233 min
Delta R.T.: 0.014 min
Response: 52447012
Conc: 5.31 ng/ml



#10 gamma-Chlordane

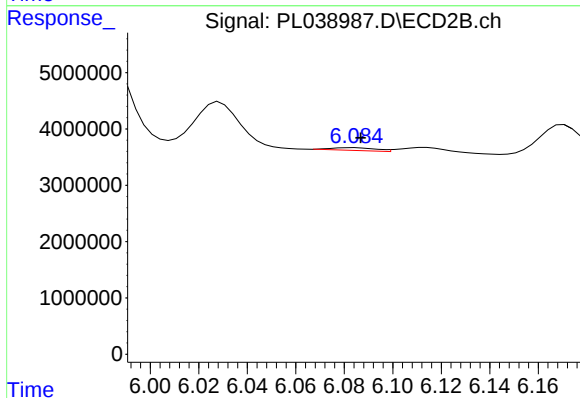
R.T.: 6.029 min
Delta R.T.: 0.016 min
Response: -6615119
Conc: N.D.



#11 alpha-Chlordane

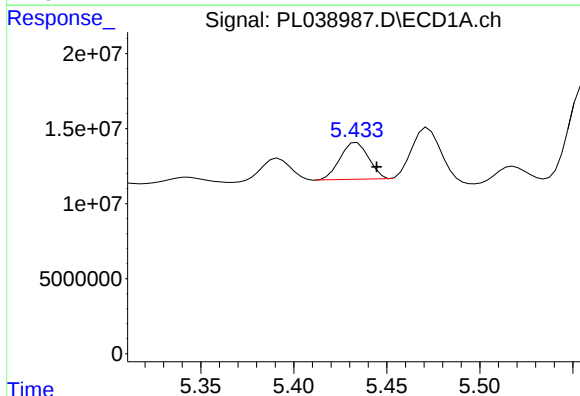
R.T.: 5.233 min
Delta R.T.: -0.042 min
Response: 52447012
Conc: 5.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



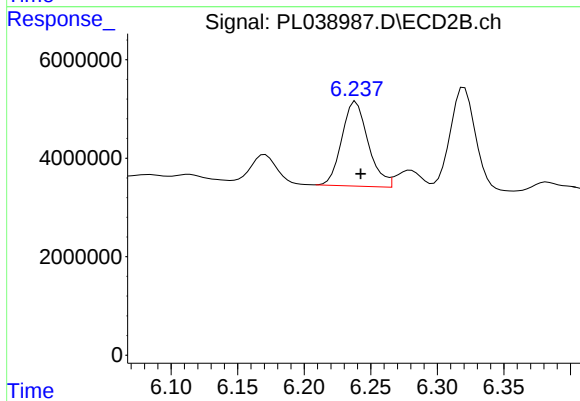
#11 alpha-Chlordane

R.T.: 6.084 min
Delta R.T.: -0.003 min
Response: 638824
Conc: 0.22 ng/ml



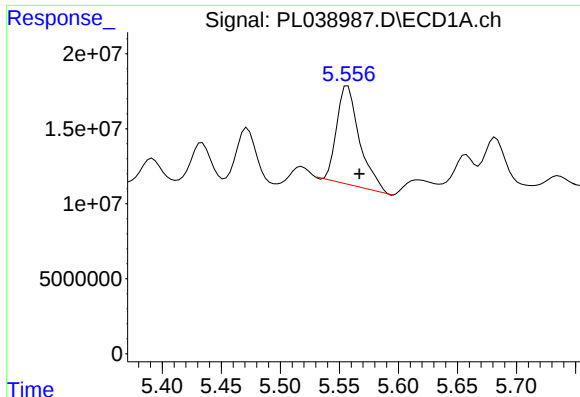
#12 4,4'-DDE

R.T.: 5.434 min
Delta R.T.: -0.011 min
Response: 26090044
Conc: 2.72 ng/ml



#12 4,4'-DDE

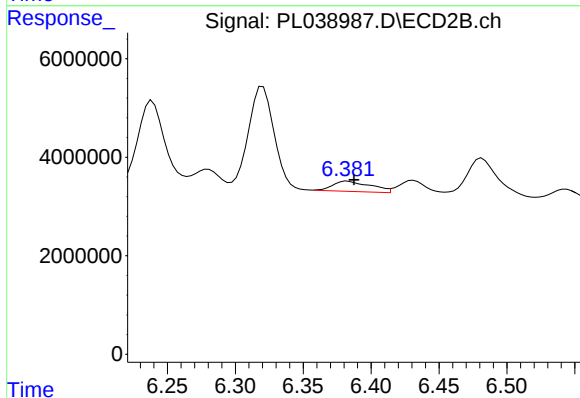
R.T.: 6.239 min
Delta R.T.: -0.004 min
Response: 23725597
Conc: 8.87 ng/ml



#13 Dieldrin

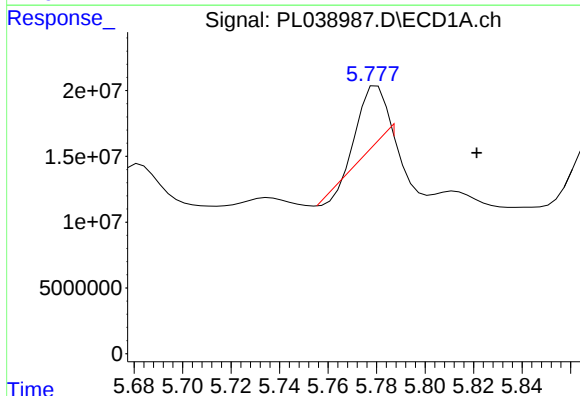
R.T.: 5.557 min
Delta R.T.: -0.010 min
Response: 88518889
Conc: 9.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



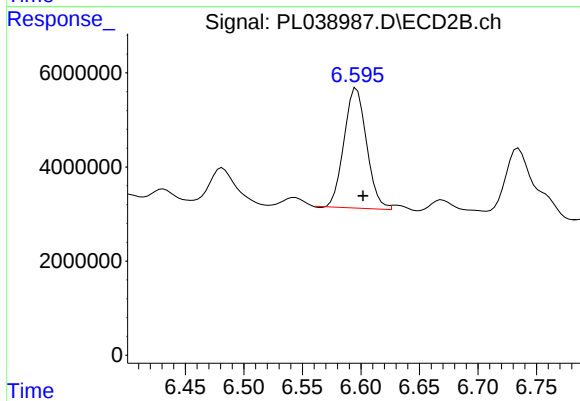
#13 Dieldrin

R.T.: 6.383 min
Delta R.T.: -0.005 min
Response: 4034304
Conc: 1.48 ng/ml



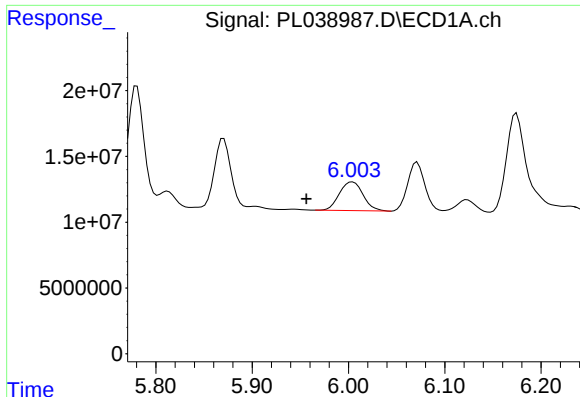
#14 Endrin

R.T.: 5.780 min
Delta R.T.: -0.041 min
Response: 30446417
Conc: 3.50 ng/ml



#14 Endrin

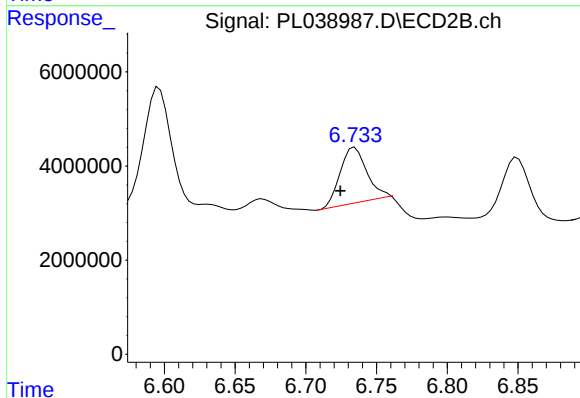
R.T.: 6.596 min
Delta R.T.: -0.006 min
Response: 34152153
Conc: 14.30 ng/ml



#16 4,4'-DDD

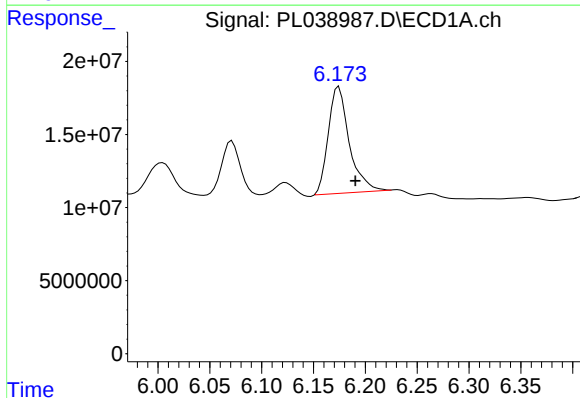
R.T.: 6.004 min
Delta R.T.: 0.048 min
Response: 37223018
Conc: 5.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



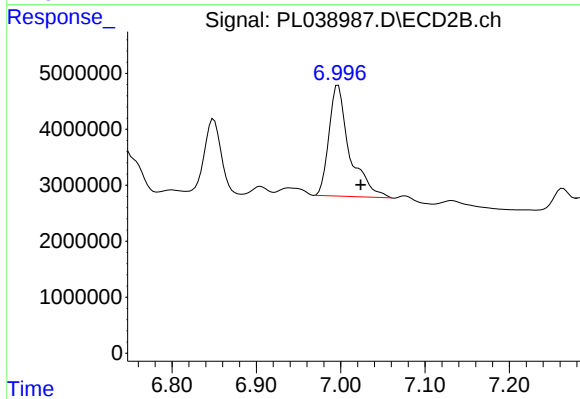
#16 4,4'-DDD

R.T.: 6.735 min
Delta R.T.: 0.010 min
Response: 15536348
Conc: 7.26 ng/ml



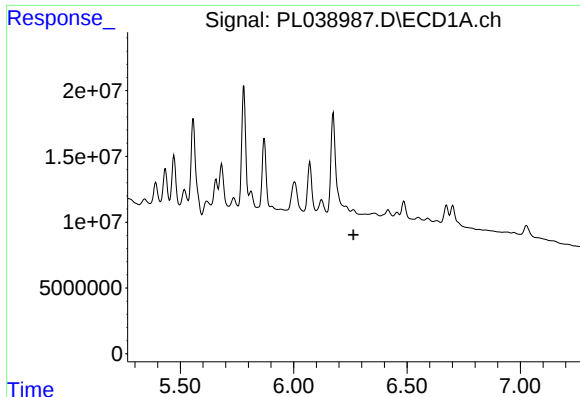
#17 4,4'-DDT

R.T.: 6.174 min
Delta R.T.: -0.016 min
Response: 102889214
Conc: 13.85 ng/ml



#17 4,4'-DDT

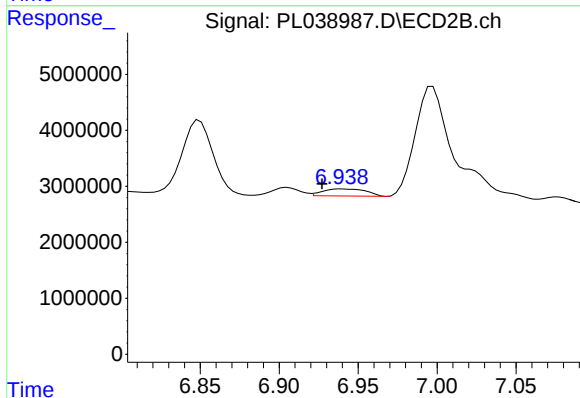
R.T.: 6.997 min
Delta R.T.: -0.027 min
Response: 33649770
Conc: 15.78 ng/ml



#18 Endrin aldehyde

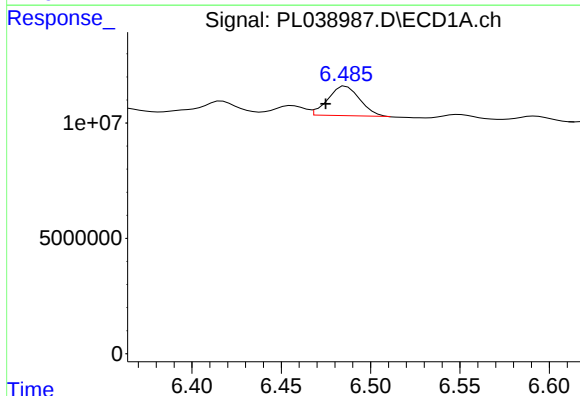
R.T.: 0.000 min
Exp R.T.: 6.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



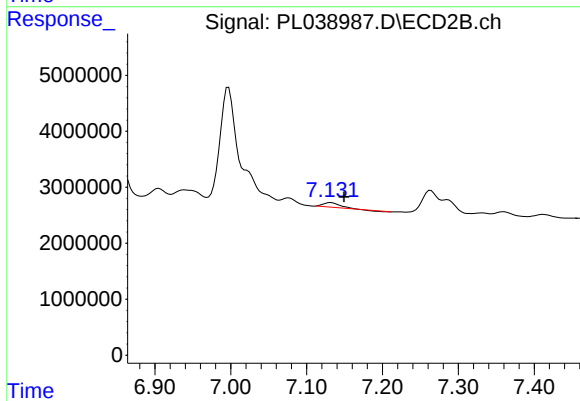
#18 Endrin aldehyde

R.T.: 6.939 min
Delta R.T.: 0.012 min
Response: 2387521
Conc: 1.22 ng/ml



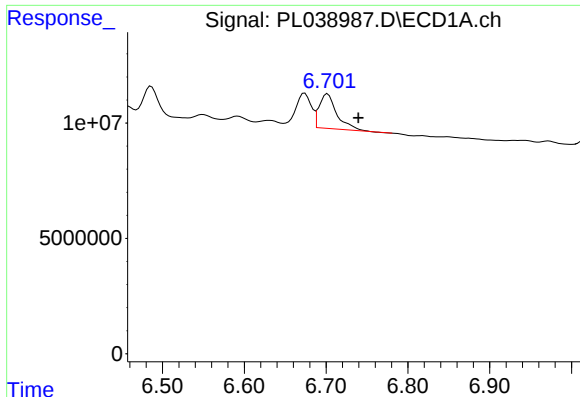
#19 Endosulfan Sulfate

R.T.: 6.486 min
Delta R.T.: 0.011 min
Response: 15565429
Conc: 2.06 ng/ml



#19 Endosulfan Sulfate

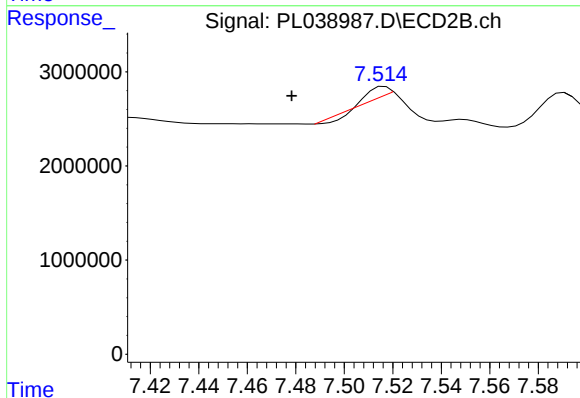
R.T.: 7.132 min
Delta R.T.: -0.018 min
Response: 1223990
Conc: 0.56 ng/ml



#20 Methoxychlor

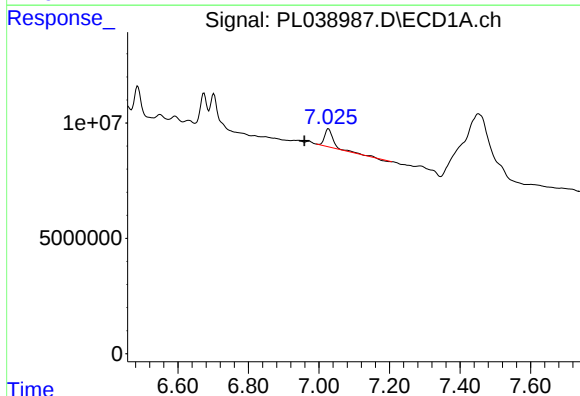
R.T.: 6.702 min
Delta R.T.: -0.037 min
Response: 21867603
Conc: 5.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



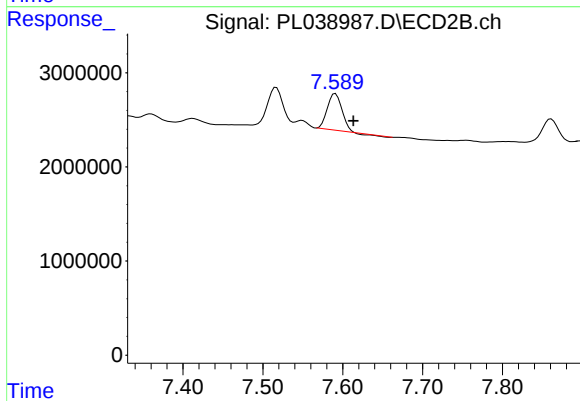
#20 Methoxychlor

R.T.: 7.517 min
Delta R.T.: 0.038 min
Response: 697605
Conc: 0.61 ng/ml



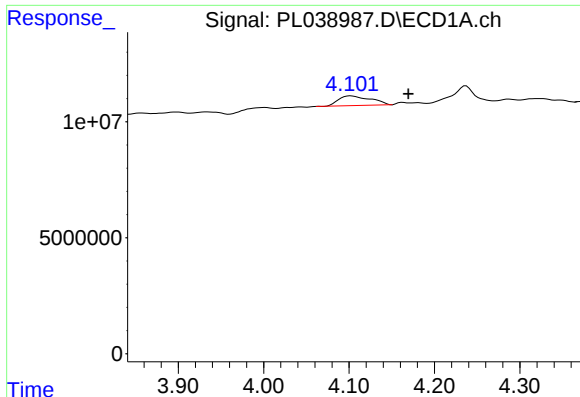
#21 Endrin ketone

R.T.: 7.027 min
Delta R.T.: 0.068 min
Response: 13421441
Conc: 1.71 ng/ml



#21 Endrin ketone

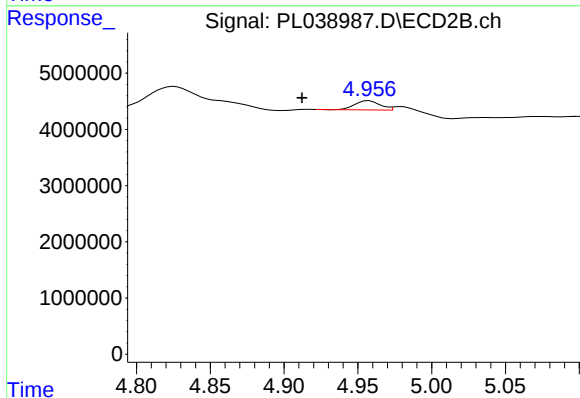
R.T.: 7.591 min
Delta R.T.: -0.022 min
Response: 4861235
Conc: 2.04 ng/ml



#23 Chlordane-1

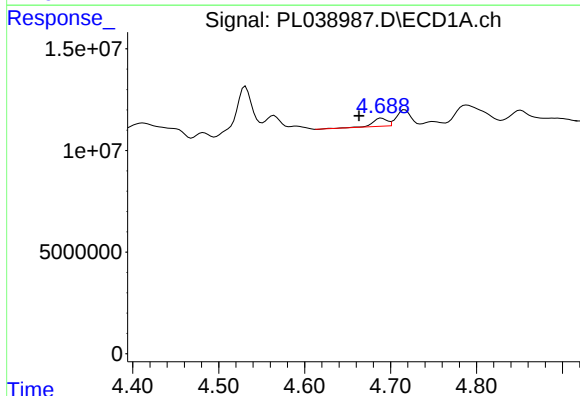
R.T.: 4.102 min
Delta R.T.: -0.067 min
Response: 10992456
Conc: 31.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



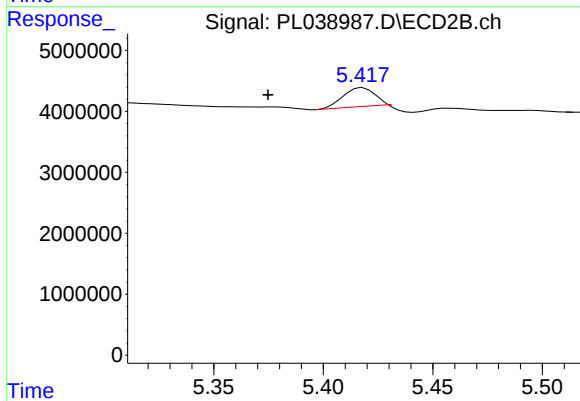
#23 Chlordane-1

R.T.: 4.957 min
Delta R.T.: 0.045 min
Response: 1915951
Conc: 16.53 ng/ml



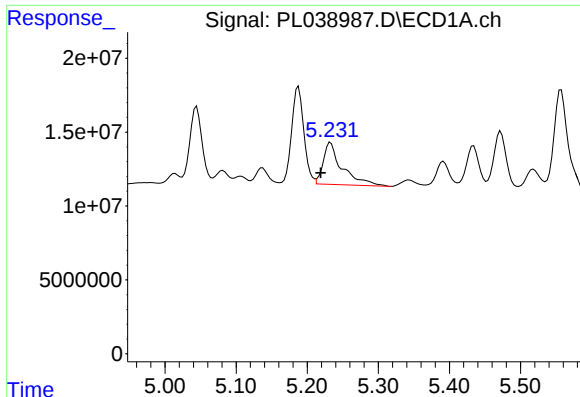
#24 Chlordane-2

R.T.: 4.689 min
Delta R.T.: 0.026 min
Response: 4581921
Conc: 12.38 ng/ml



#24 Chlordane-2

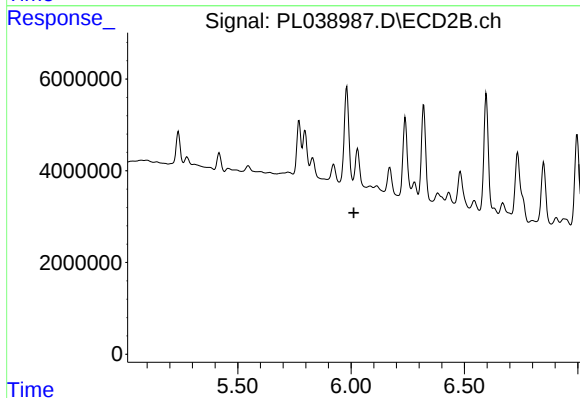
R.T.: 5.418 min
Delta R.T.: 0.043 min
Response: 2978605
Conc: 24.87 ng/ml



#25 Chlordane-3

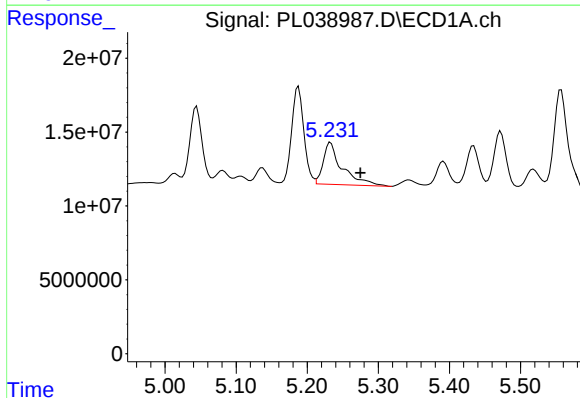
R.T.: 5.233 min
Delta R.T.: 0.014 min
Response: 52447012
Conc: 45.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



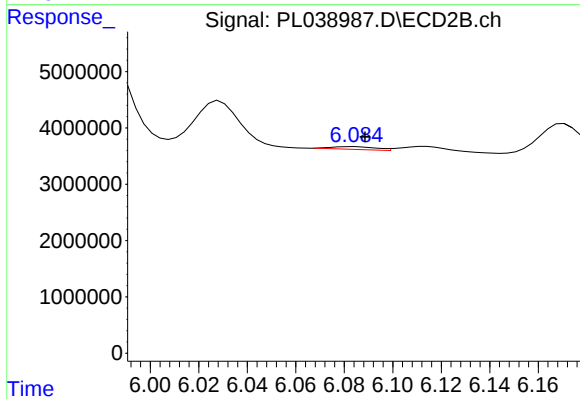
#25 Chlordane-3

R.T.: 6.029 min
Delta R.T.: 0.016 min
Response: -6615119
Conc: N.D.



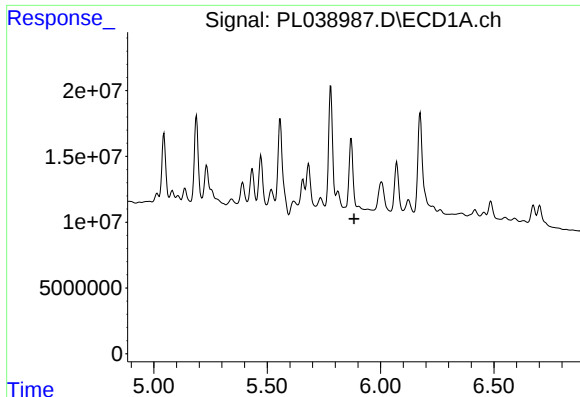
#26 Chlordane-4

R.T.: 5.233 min
Delta R.T.: -0.042 min
Response: 52447012
Conc: 49.88 ng/ml



#26 Chlordane-4

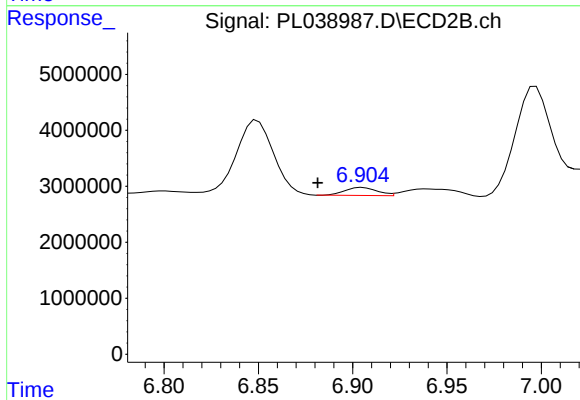
R.T.: 6.084 min
Delta R.T.: -0.004 min
Response: 638824
Conc: 1.30 ng/ml



#27 Chlordane-5

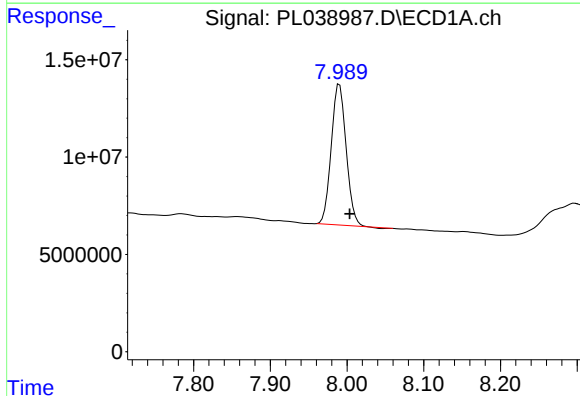
R.T.: 5.870 min
Delta R.T.: -0.013 min
Response: -7657885
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



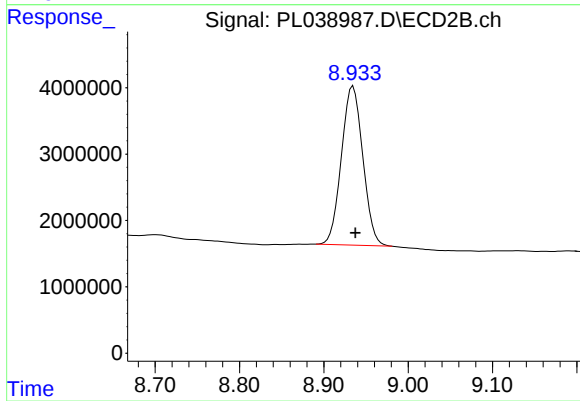
#27 Chlordane-5

R.T.: 6.905 min
Delta R.T.: 0.024 min
Response: 1691452
Conc: 18.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.990 min
Delta R.T.: -0.013 min
Response: 97120079
Conc: 12.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.935 min
Delta R.T.: -0.003 min
Response: 42243775
Conc: 17.28 ng/ml