

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080618\
 Data File : PL038986.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2018 04:47
 Operator : AJ\SJ
 Sample : J4348-01
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 06:04:47 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	112.5E6	46746442	15.112	17.809
28)	SA Decachlor...	7.990	8.935	248.8E6	99792961	32.800	40.824
Target Compounds							
2)	A alpha-BHC	3.711f	4.310	-3416652	1410354	N.D.	0.364
3)	MA gamma-BHC...	0.000	4.587	0	527987	N.D.	0.146 #
4)	MA Heptachlor	0.000	5.100	0	430505	N.D.	0.135 #
5)	MB Aldrin	0.000	5.418	0	543053	N.D.	0.176 #
7)	B delta-BHC	0.000	4.957	0	2018496	N.D.	0.609 #
8)	B Heptachlo...	5.044f	5.770	7936125	2329551	0.842	0.820
9)	A Endosulfan I	0.000	6.170f	0	1214043	N.D.	0.472 #
12)	B 4,4'-DDE	5.472	6.238	3903165	4030459	0.407	1.507 #
13)	MA Dieldrin	5.557	6.381	16224035	896598	1.688	0.329 #
14)	MA Endrin	5.780f	6.596	4013253	4535604	0.462	1.899 #
16)	A 4,4'-DDD	6.002f	6.735	13183319	3923521	1.797	1.833
17)	MA 4,4'-DDT	6.175	6.997	20237575	7576617	2.724	3.554 #
18)	B Endrin al...	0.000	6.943	0	955718	N.D.	0.490 #
19)	B Endosulfa...	6.455	7.131	7782110	484730	1.030	0.222 #
20)	A Methoxychlor	6.702f	0.000	11198461	0	2.911	N.D. #
21)	B Endrin ke...	6.973	7.590	17447322	-2547212	2.224	N.D. #
23)	Chlordane-1	4.237	4.916	11919896	43056	34.426	0.372 #
24)	Chlordane-2	0.000	5.418	0	543053	N.D.	4.535 #
27)	Chlordane-5	5.871	6.906	2574623	199832	16.078	2.231 #

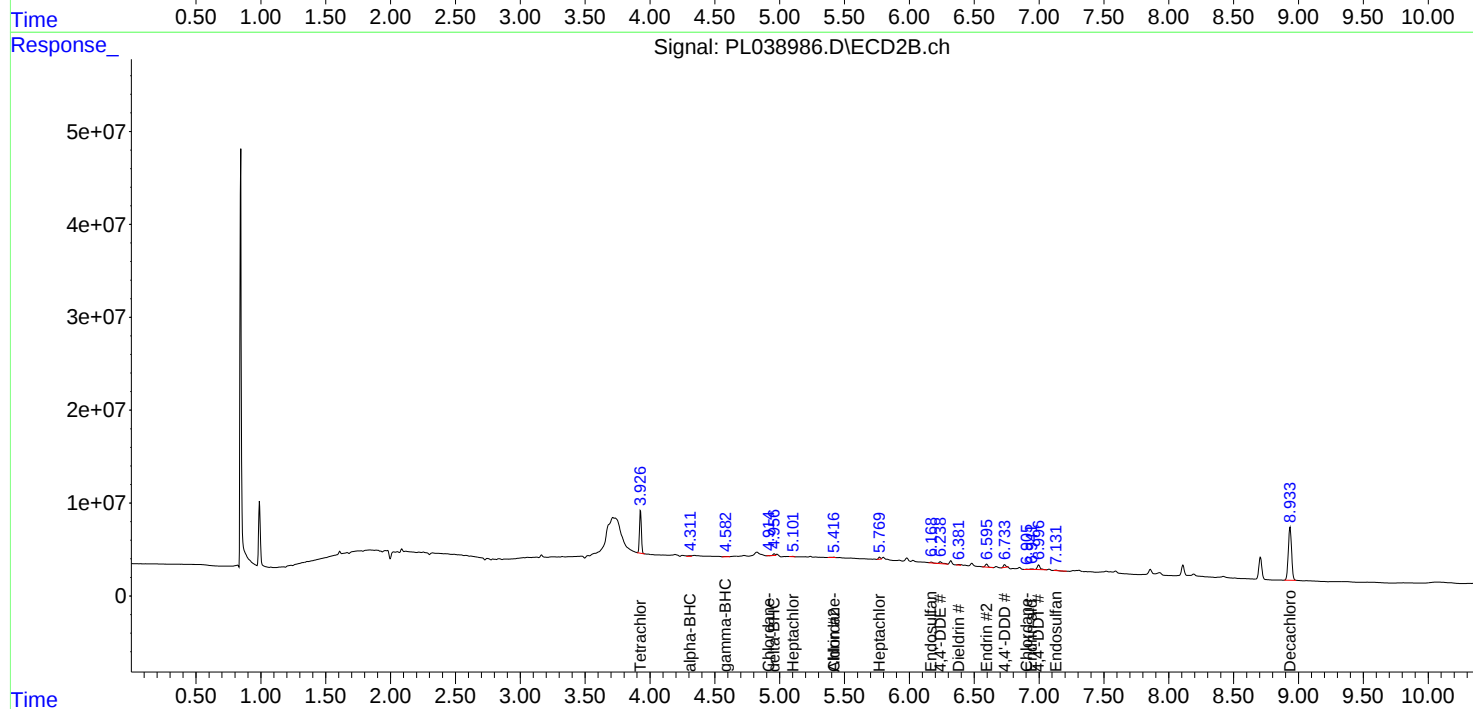
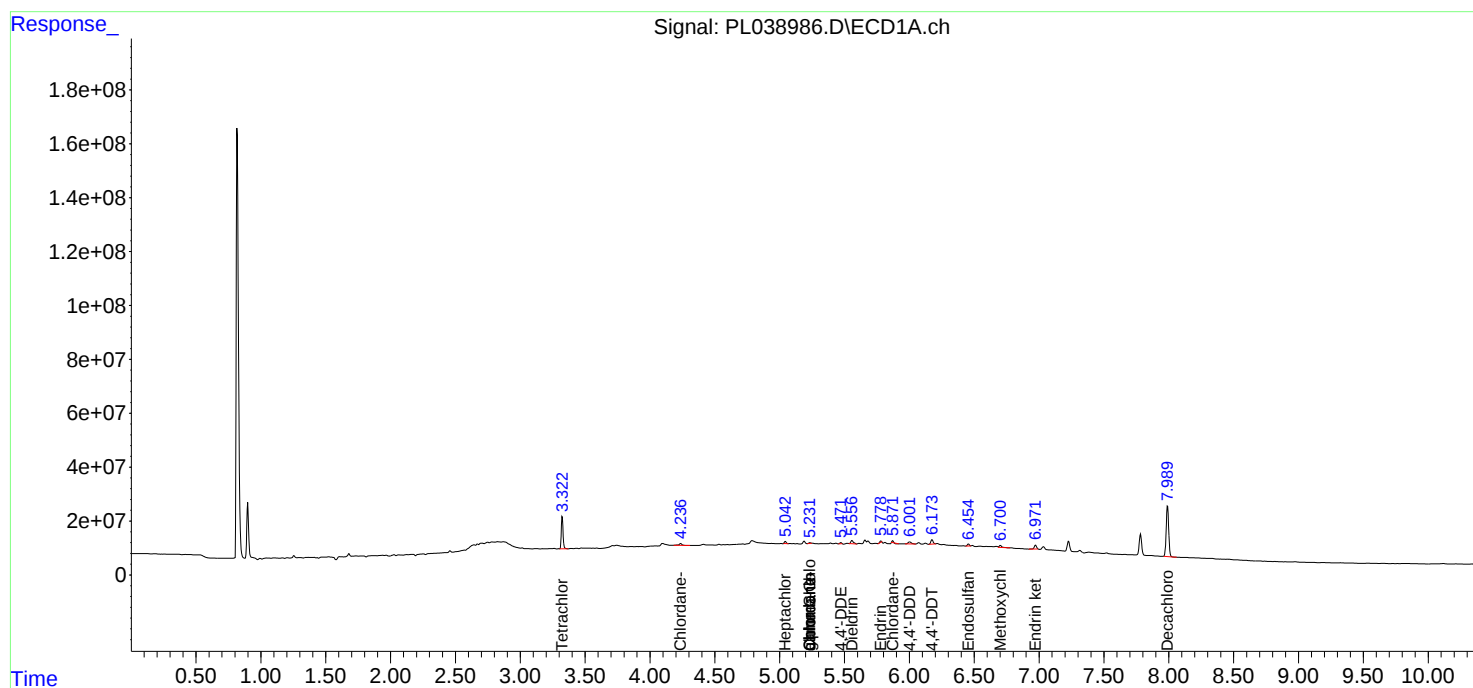
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

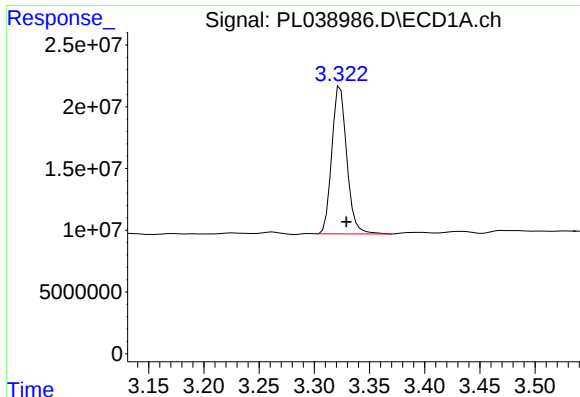
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080618\
Data File : PL038986.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2018 04:47
Operator : AJ\SJ
Sample : J4348-01
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 06:04:47 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
Quant Title : GC Extractables
QLast Update : Sat Jul 14 00:12:12 2018
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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

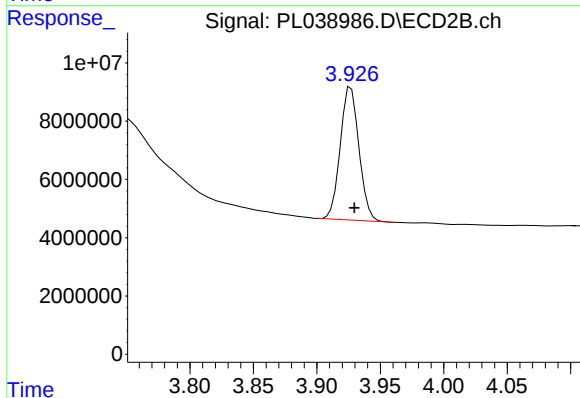




#1 Tetrachloro-m-xylene

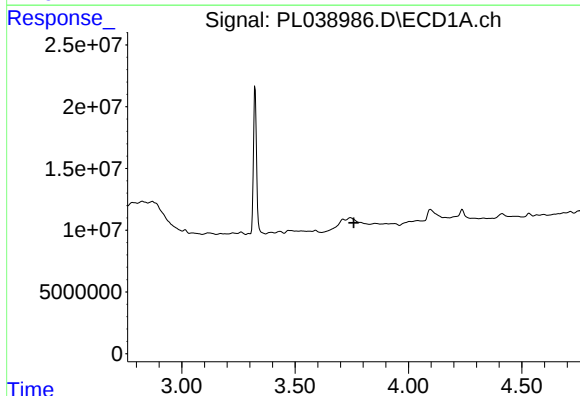
R.T.: 3.324 min
Delta R.T.: -0.005 min
Response: 112530810
Conc: 15.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



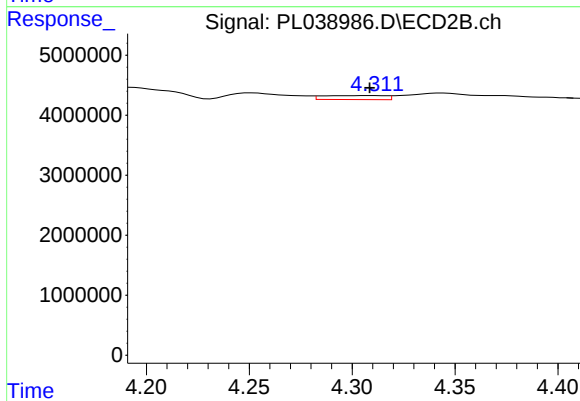
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: -0.003 min
Response: 46746442
Conc: 17.81 ng/ml



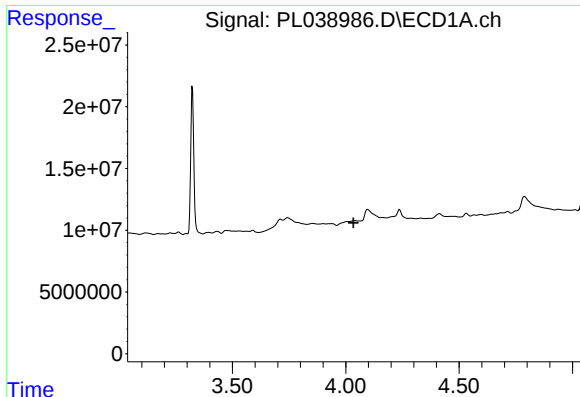
#2 alpha-BHC

R.T.: 3.711 min
Delta R.T.: -0.047 min
Response: -3416652
Conc: N.D.



#2 alpha-BHC

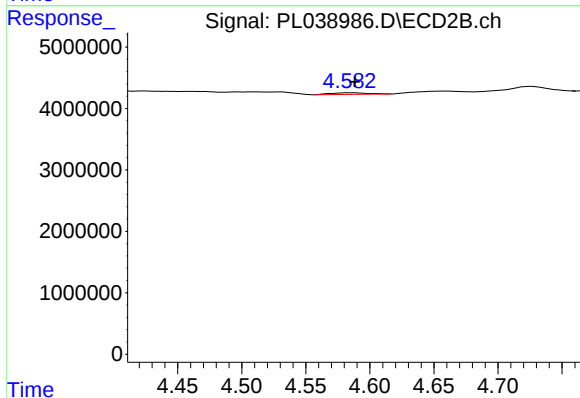
R.T.: 4.310 min
Delta R.T.: 0.001 min
Response: 1410354
Conc: 0.36 ng/ml



#3 gamma-BHC (Lindane)

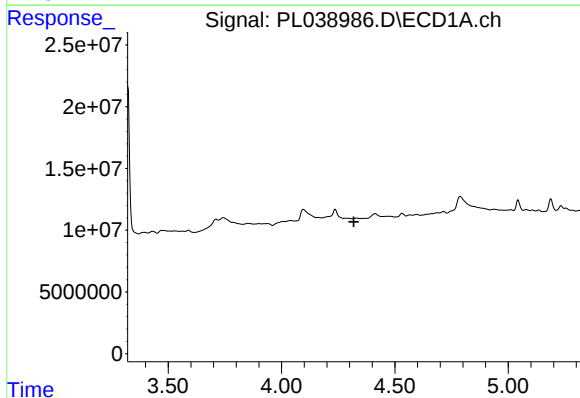
R.T.: 0.000 min
Exp R.T. : 4.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



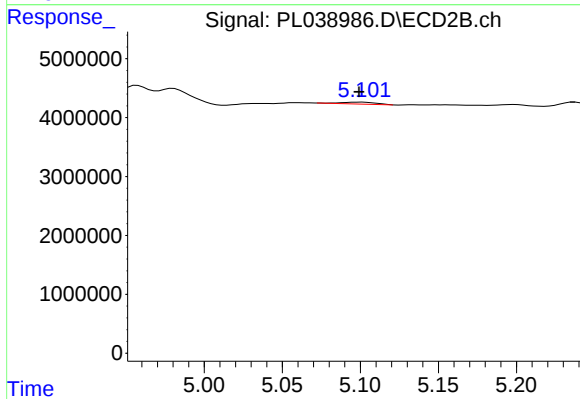
#3 gamma-BHC (Lindane)

R.T.: 4.587 min
Delta R.T.: -0.001 min
Response: 527987
Conc: 0.15 ng/ml



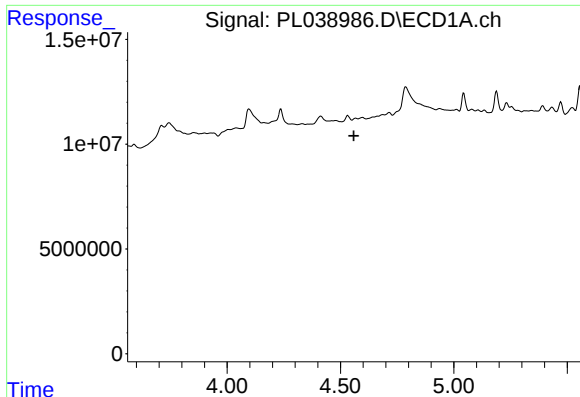
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.319 min
Response: 0
Conc: N.D.



#4 Heptachlor

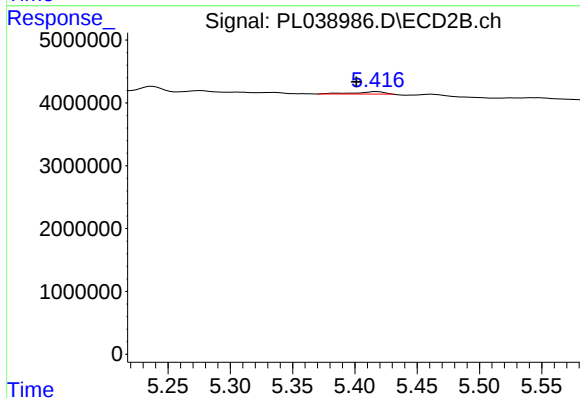
R.T.: 5.100 min
Delta R.T.: 0.001 min
Response: 430505
Conc: 0.13 ng/ml



#5 Aldrin

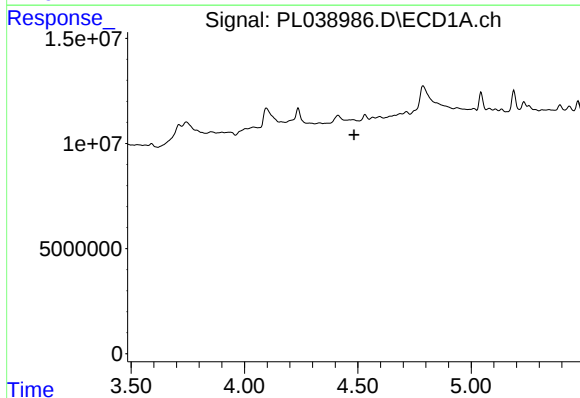
R.T.: 0.000 min
Exp R.T.: 4.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



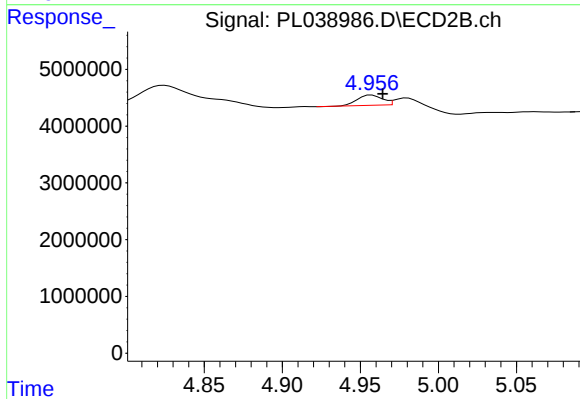
#5 Aldrin

R.T.: 5.418 min
Delta R.T.: 0.016 min
Response: 543053
Conc: 0.18 ng/ml



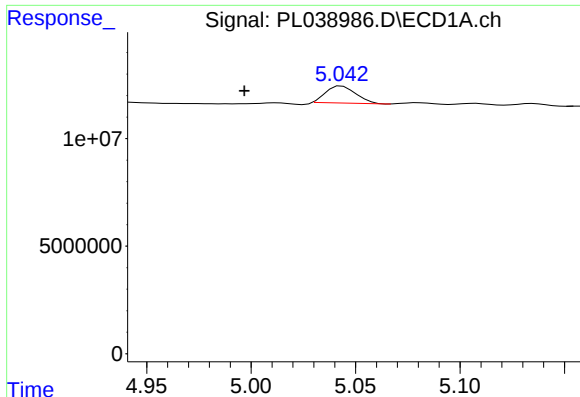
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.484 min
Response: 0
Conc: N.D.



#7 delta-BHC

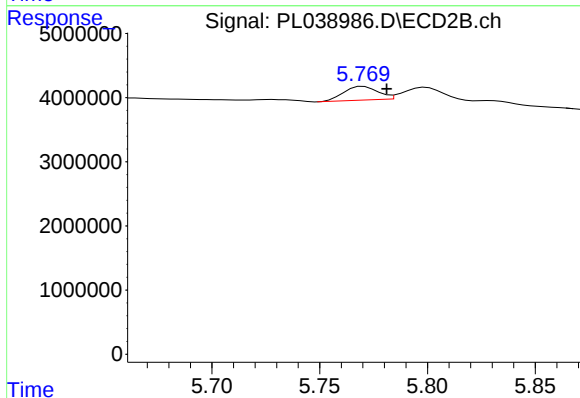
R.T.: 4.957 min
Delta R.T.: -0.007 min
Response: 2018496
Conc: 0.61 ng/ml



#8 Heptachlor epoxide

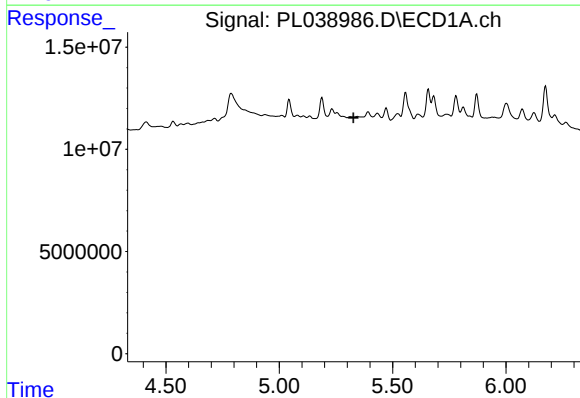
R.T.: 5.044 min
Delta R.T.: 0.047 min
Response: 7936125
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



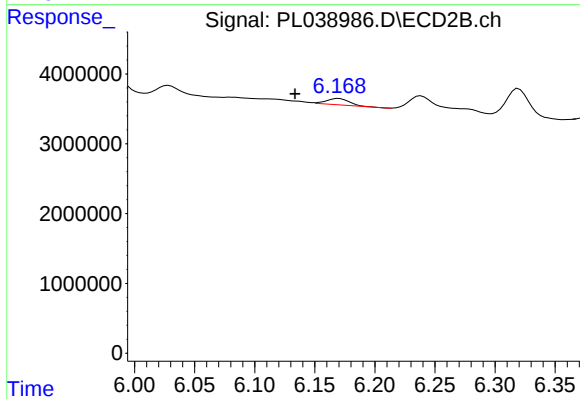
#8 Heptachlor epoxide

R.T.: 5.770 min
Delta R.T.: -0.011 min
Response: 2329551
Conc: 0.82 ng/ml



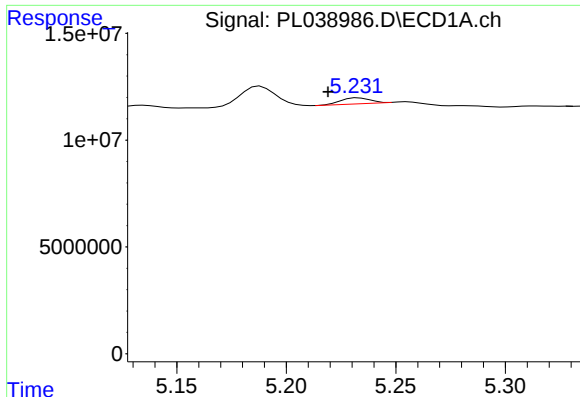
#9 Endosulfan I

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



#9 Endosulfan I

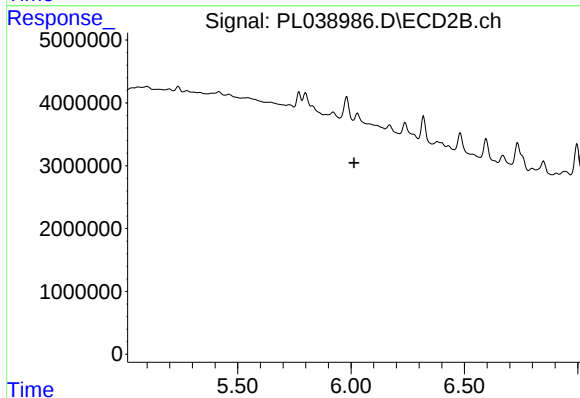
R.T.: 6.170 min
Delta R.T.: 0.036 min
Response: 1214043
Conc: 0.47 ng/ml



#10 gamma-Chlordane

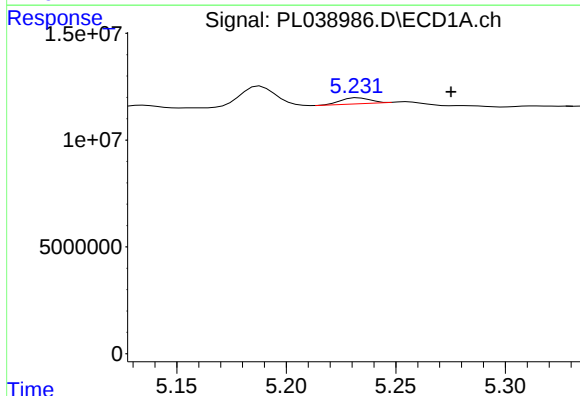
R.T.: 5.233 min
Delta R.T.: 0.014 min
Response: 2576860
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



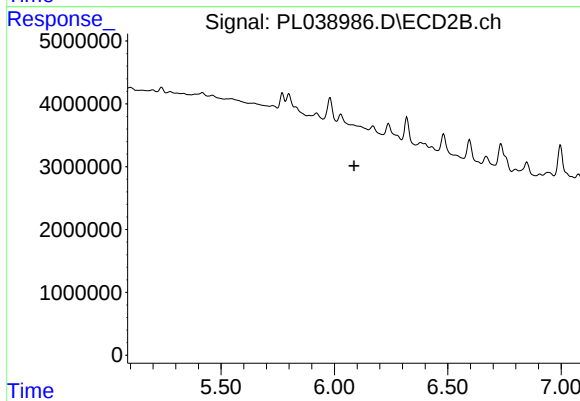
#10 gamma-Chlordane

R.T.: 6.028 min
Delta R.T.: 0.015 min
Response: -1491425
Conc: N.D.



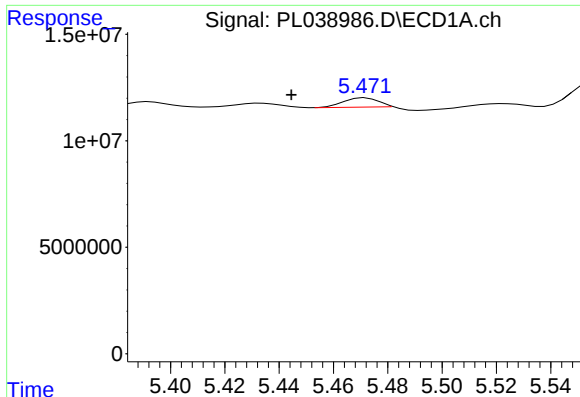
#11 alpha-Chlordane

R.T.: 5.233 min
Delta R.T.: -0.042 min
Response: 2576860
Conc: 0.27 ng/ml



#11 alpha-Chlordane

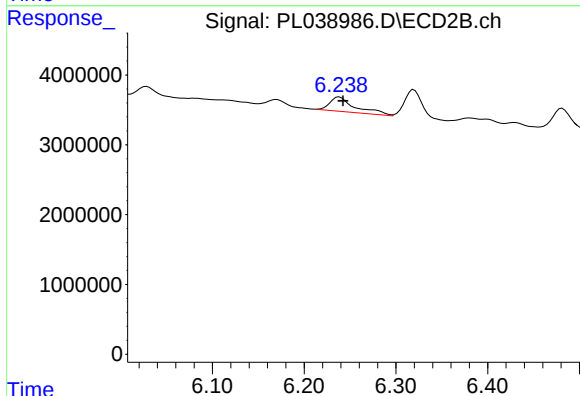
R.T.: 6.028 min
Delta R.T.: -0.058 min
Response: -1491425
Conc: N.D.



#12 4,4'-DDE

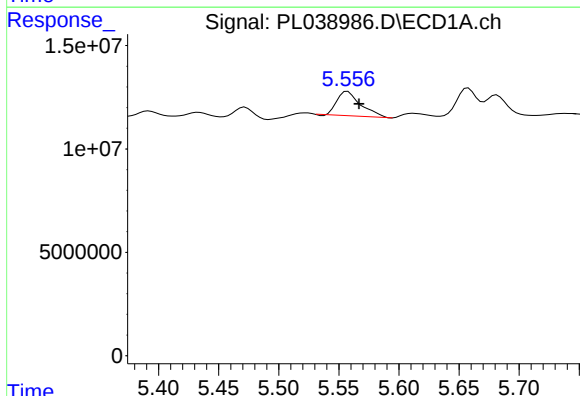
R.T.: 5.472 min
Delta R.T.: 0.027 min
Response: 3903165
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



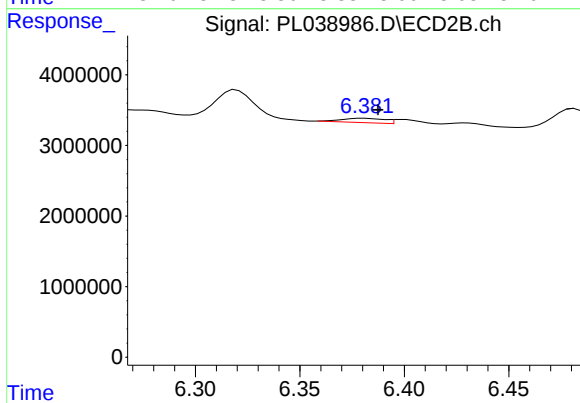
#12 4,4'-DDE

R.T.: 6.238 min
Delta R.T.: -0.004 min
Response: 4030459
Conc: 1.51 ng/ml



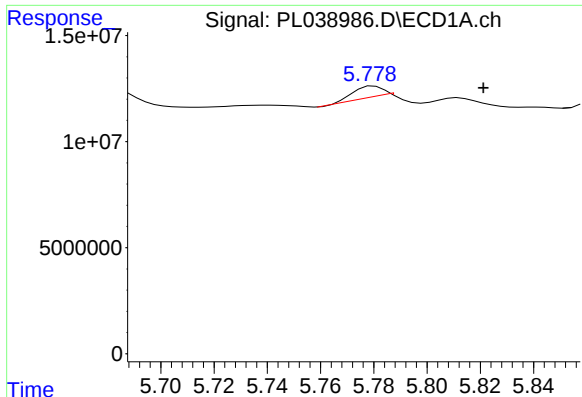
#13 Dieldrin

R.T.: 5.557 min
Delta R.T.: -0.010 min
Response: 16224035
Conc: 1.69 ng/ml



#13 Dieldrin

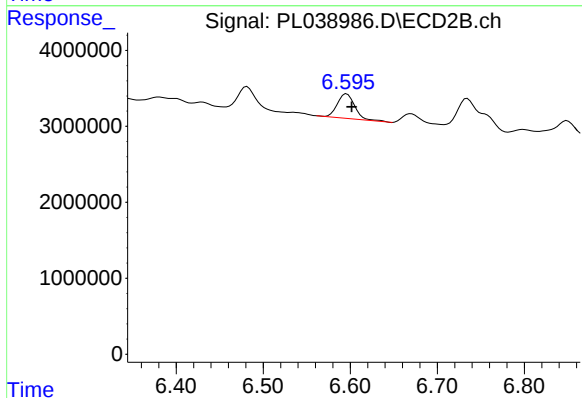
R.T.: 6.381 min
Delta R.T.: -0.007 min
Response: 896598
Conc: 0.33 ng/ml



#14 Endrin

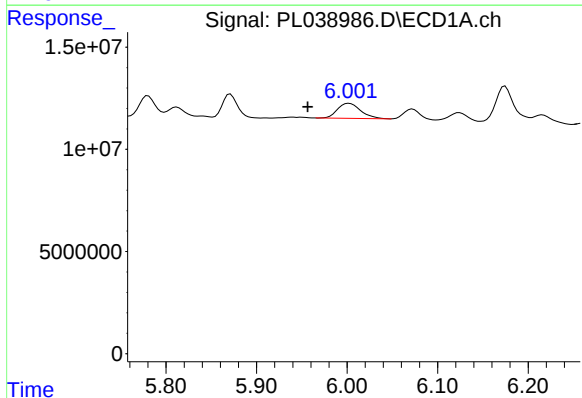
R.T.: 5.780 min
Delta R.T.: -0.041 min
Response: 4013253
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



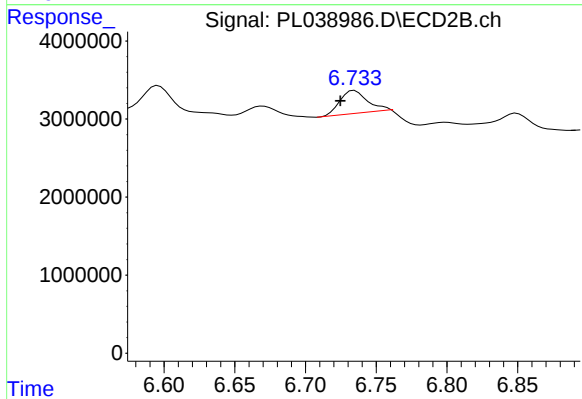
#14 Endrin

R.T.: 6.596 min
Delta R.T.: -0.006 min
Response: 4535604
Conc: 1.90 ng/ml



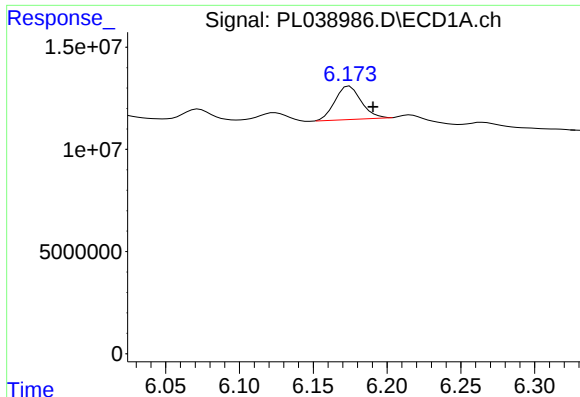
#16 4,4'-DDD

R.T.: 6.002 min
Delta R.T.: 0.046 min
Response: 13183319
Conc: 1.80 ng/ml



#16 4,4'-DDD

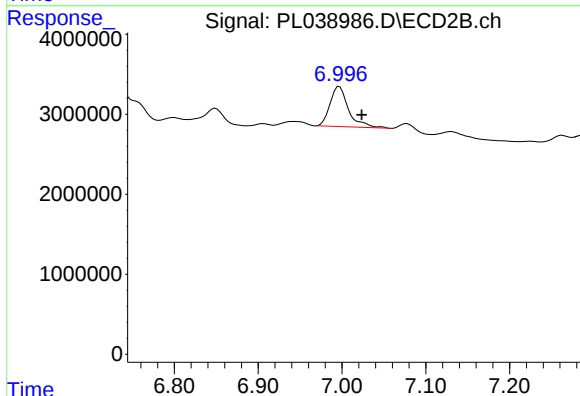
R.T.: 6.735 min
Delta R.T.: 0.010 min
Response: 3923521
Conc: 1.83 ng/ml



#17 4,4'-DDT

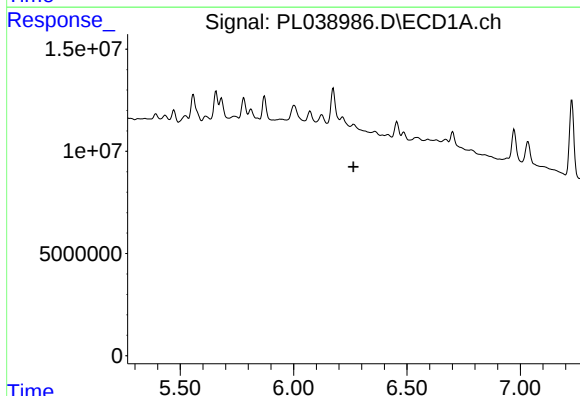
R.T.: 6.175 min
Delta R.T.: -0.016 min
Response: 20237575
Conc: 2.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



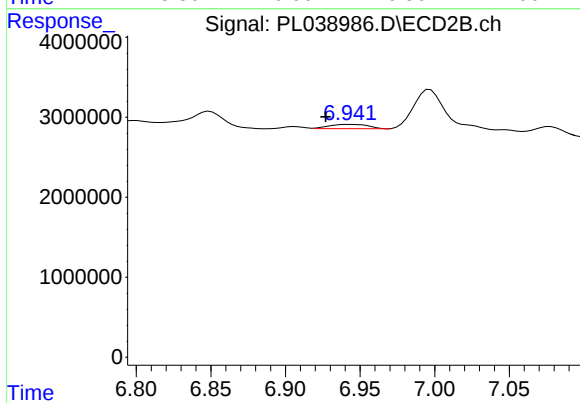
#17 4,4'-DDT

R.T.: 6.997 min
Delta R.T.: -0.027 min
Response: 7576617
Conc: 3.55 ng/ml



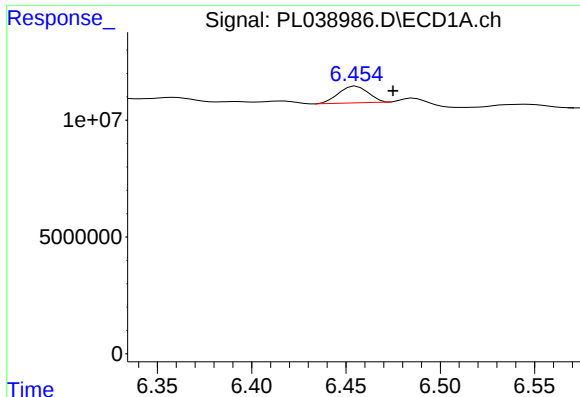
#18 Endrin aldehyde

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



#18 Endrin aldehyde

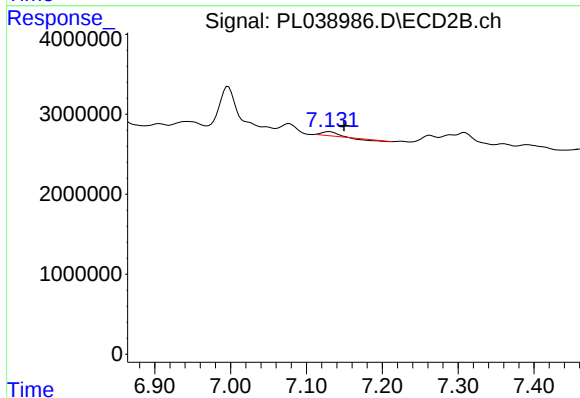
R.T.: 6.943 min
Delta R.T.: 0.016 min
Response: 955718
Conc: 0.49 ng/ml



#19 Endosulfan Sulfate

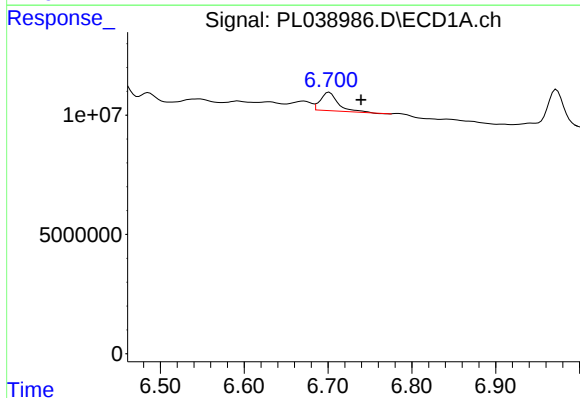
R.T.: 6.455 min
Delta R.T.: -0.019 min
Response: 7782110
Conc: 1.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



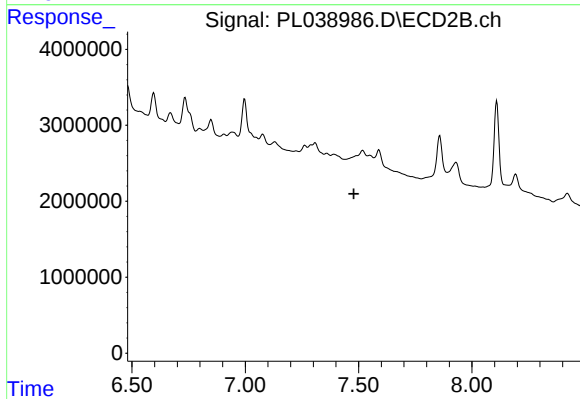
#19 Endosulfan Sulfate

R.T.: 7.131 min
Delta R.T.: -0.019 min
Response: 484730
Conc: 0.22 ng/ml



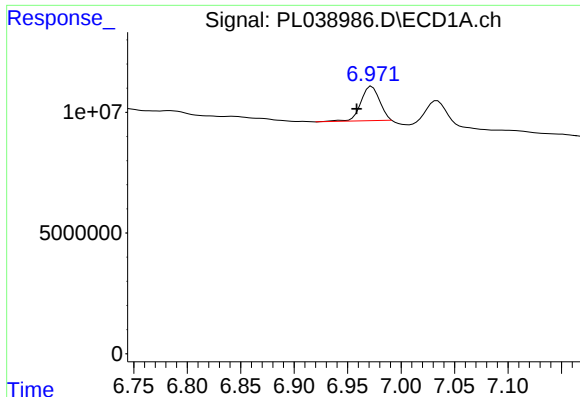
#20 Methoxychlor

R.T.: 6.702 min
Delta R.T.: -0.038 min
Response: 11198461
Conc: 2.91 ng/ml



#20 Methoxychlor

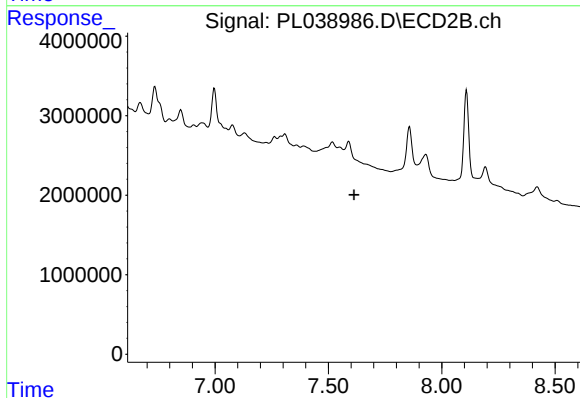
R.T.: 0.000 min
Exp R.T.: 7.478 min
Response: 0
Conc: N.D.



#21 Endrin ketone

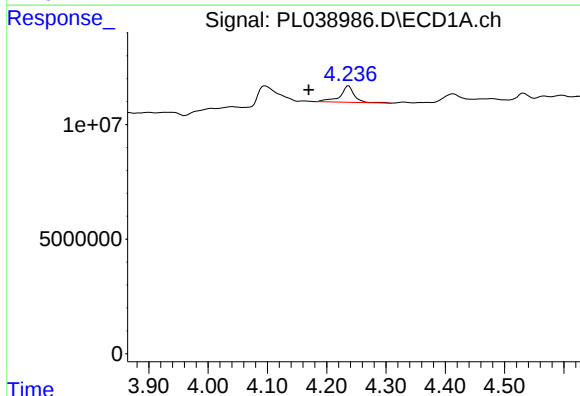
R.T.: 6.973 min
Delta R.T.: 0.014 min
Response: 17447322
Conc: 2.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



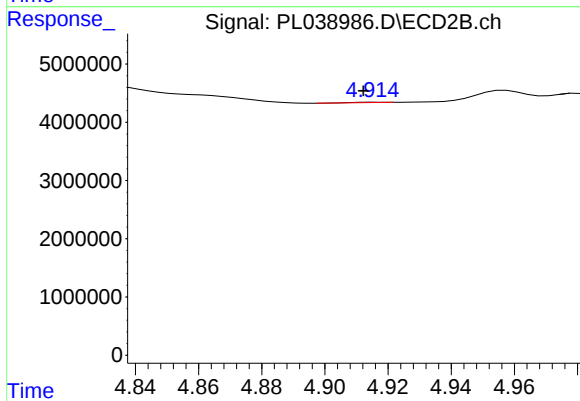
#21 Endrin ketone

R.T.: 7.590 min
Delta R.T.: -0.024 min
Response: -2547212
Conc: N.D.



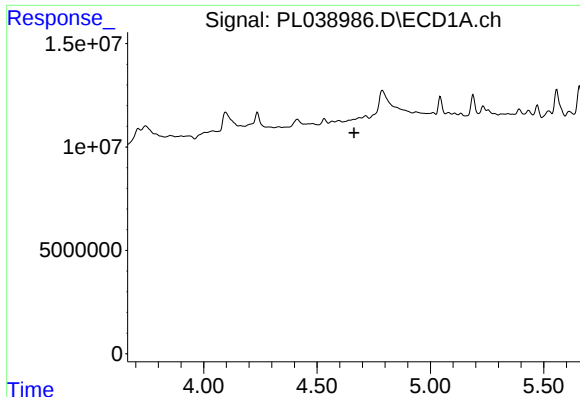
#23 Chlordane-1

R.T.: 4.237 min
Delta R.T.: 0.068 min
Response: 11919896
Conc: 34.43 ng/ml



#23 Chlordane-1

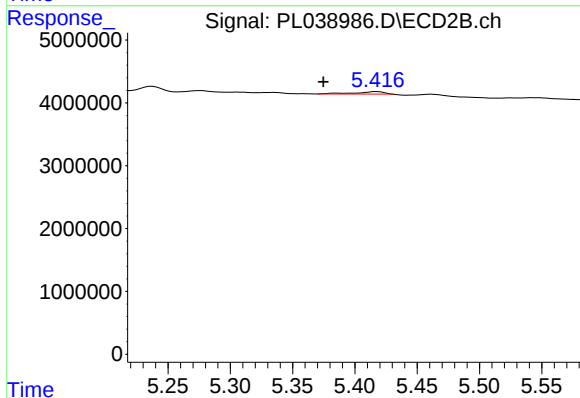
R.T.: 4.916 min
Delta R.T.: 0.004 min
Response: 43056
Conc: 0.37 ng/ml



#24 Chlordane-2

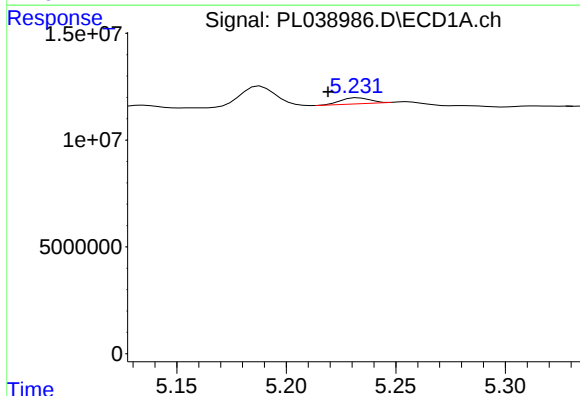
R.T.: 0.000 min
Exp R.T.: 4.663 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



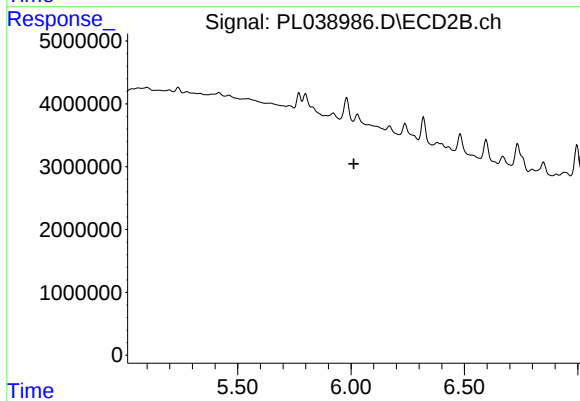
#24 Chlordane-2

R.T.: 5.418 min
Delta R.T.: 0.043 min
Response: 543053
Conc: 4.53 ng/ml



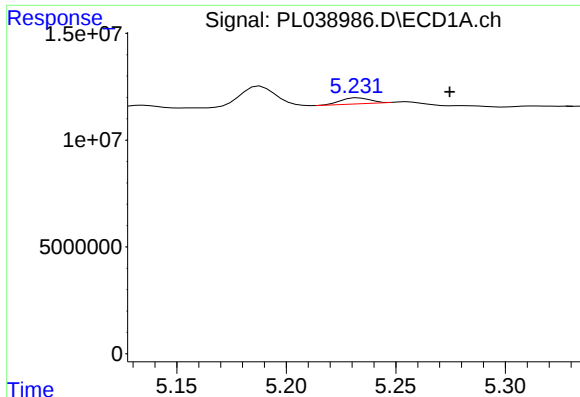
#25 Chlordane-3

R.T.: 5.233 min
Delta R.T.: 0.014 min
Response: 2576860
Conc: 2.22 ng/ml



#25 Chlordane-3

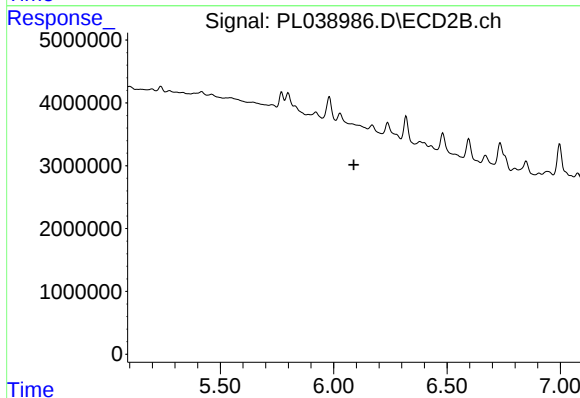
R.T.: 6.028 min
Delta R.T.: 0.016 min
Response: -1491425
Conc: N.D.



#26 Chlordane-4

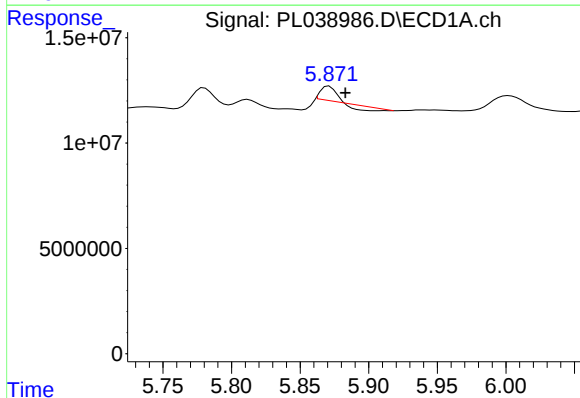
R.T.: 5.233 min
Delta R.T.: -0.042 min
Response: 2576860
Conc: 2.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



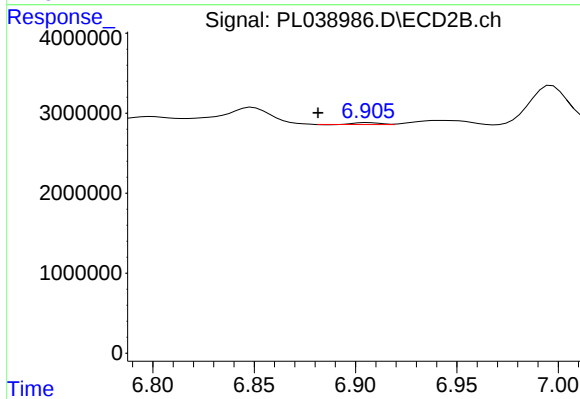
#26 Chlordane-4

R.T.: 6.028 min
Delta R.T.: -0.060 min
Response: -1491425
Conc: N.D.



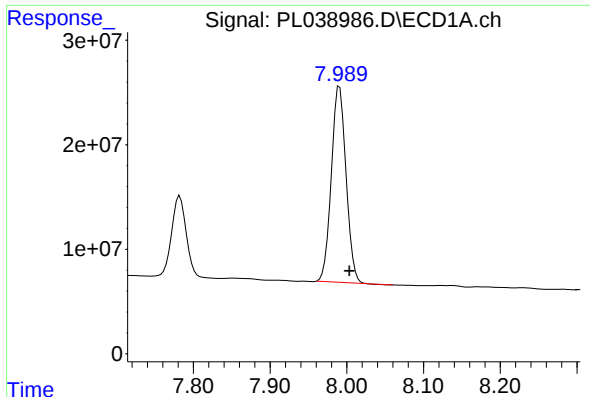
#27 Chlordane-5

R.T.: 5.871 min
Delta R.T.: -0.012 min
Response: 2574623
Conc: 16.08 ng/ml



#27 Chlordane-5

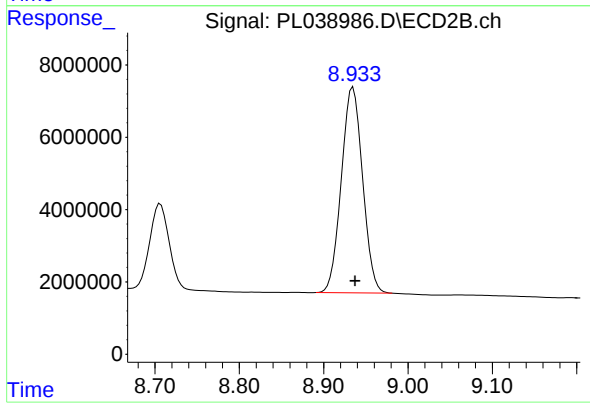
R.T.: 6.906 min
Delta R.T.: 0.025 min
Response: 199832
Conc: 2.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.990 min
Delta R.T.: -0.013 min
Response: 248816064
Conc: 32.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.935 min
Delta R.T.: -0.002 min
Response: 99792961
Conc: 40.82 ng/ml