

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071718\
 Data File : PL038189.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2018 00:59
 Operator : AJ\SJ
 Sample : J4016-11
 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: Jul 18 04:30:10 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...	3.332	3.930	193.5E6	23281975	25.989	8.870 #
28)	SA Decachlor...	8.005	8.941	82249288	28531590	10.842	11.672
Target Compounds							
2)	A alpha-BHC	3.774	4.334f	13411318	17273093	1.135	4.463 #
3)	MA gamma-BHC...	3.987f	4.593	9695007	19971020	0.925	5.529 #
4)	MA Heptachlor	4.295	5.037f	22063456	-2516651	2.074	N.D. #
5)	MB Aldrin	4.565	5.390	25137905	5744895	2.402	1.861
6)	B beta-BHC	4.295	0.000	22063456	0	4.674	N.D. #
8)	B Heptachlo...	5.003	0.000	2868489	0	0.304	N.D. #
9)	A Endosulfan I	0.000	6.112	0	18941031	N.D.	7.365 #
10)	B gamma-Chl...	5.215	6.056f	14385903	43108866	1.455	14.869 #
11)	B alpha-Chl...	5.215f	6.112	14385903	18941031	1.520	6.608 #
12)	B 4,4'-DDE	0.000	6.221	0	7025543	N.D.	2.627 #
13)	MA Dieldrin	5.578	6.400	8494843	20108909	0.884	7.388 #
14)	MA Endrin	5.821	6.544f	7673519	1638616	0.883	0.686
15)	B Endosulfa...	6.096	0.000	13846590	0	1.746	N.D. #
16)	A 4,4'-DDD	5.950	6.677f	17722911	8261681	2.416	3.860 #
17)	MA 4,4'-DDT	6.248f	0.000	25239626	0	3.398	N.D. #
18)	B Endrin al...	6.248	0.000	25239626	0	3.964	N.D. #
23)	Chlordane-1	4.181	0.000	16749888	0	48.375	N.D. #
24)	Chlordane-2	4.648	5.390	394472	5744895	1.066	47.974 #
25)	Chlordane-3	5.215	6.056	14385903	43108866	12.366	105.685 #
26)	Chlordane-4	5.215	6.112	14385903	18941031	13.683	38.552 #
27)	Chlordane-5	5.821	0.000	7673519	0	47.920	N.D. #

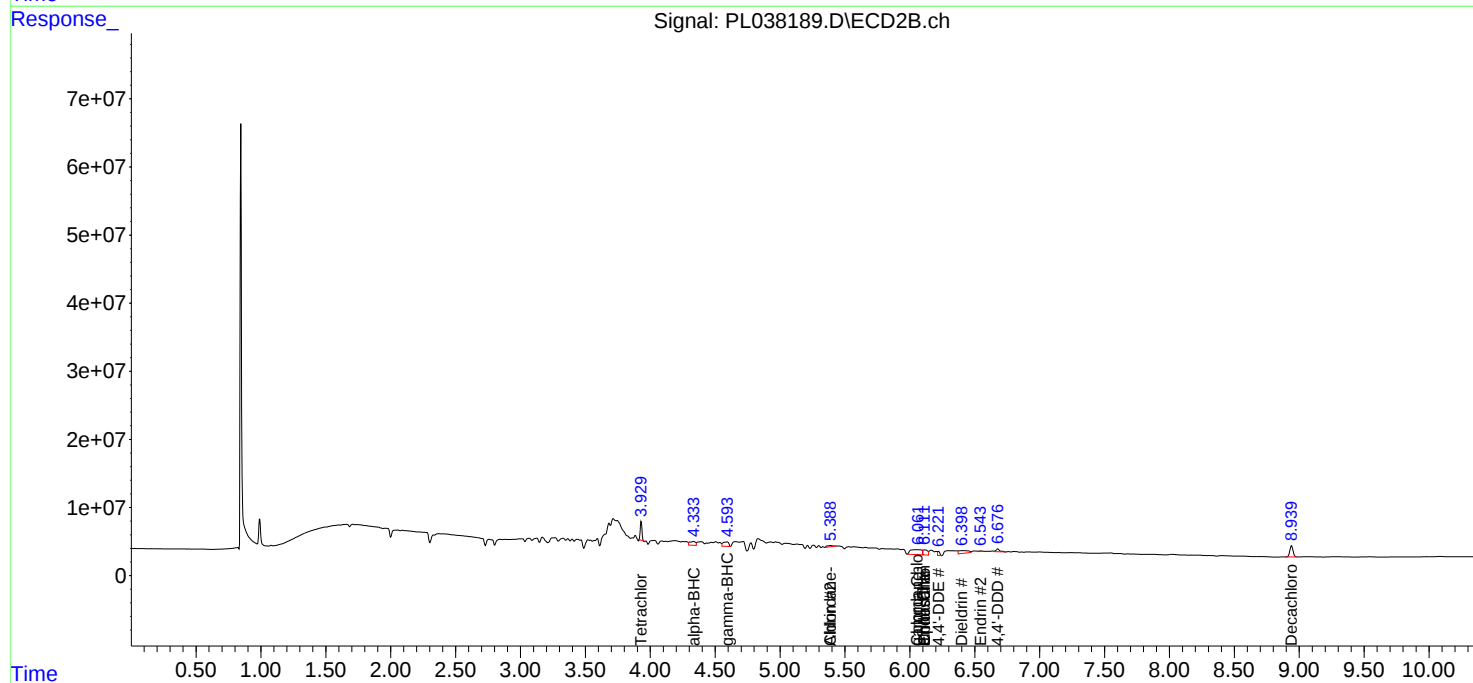
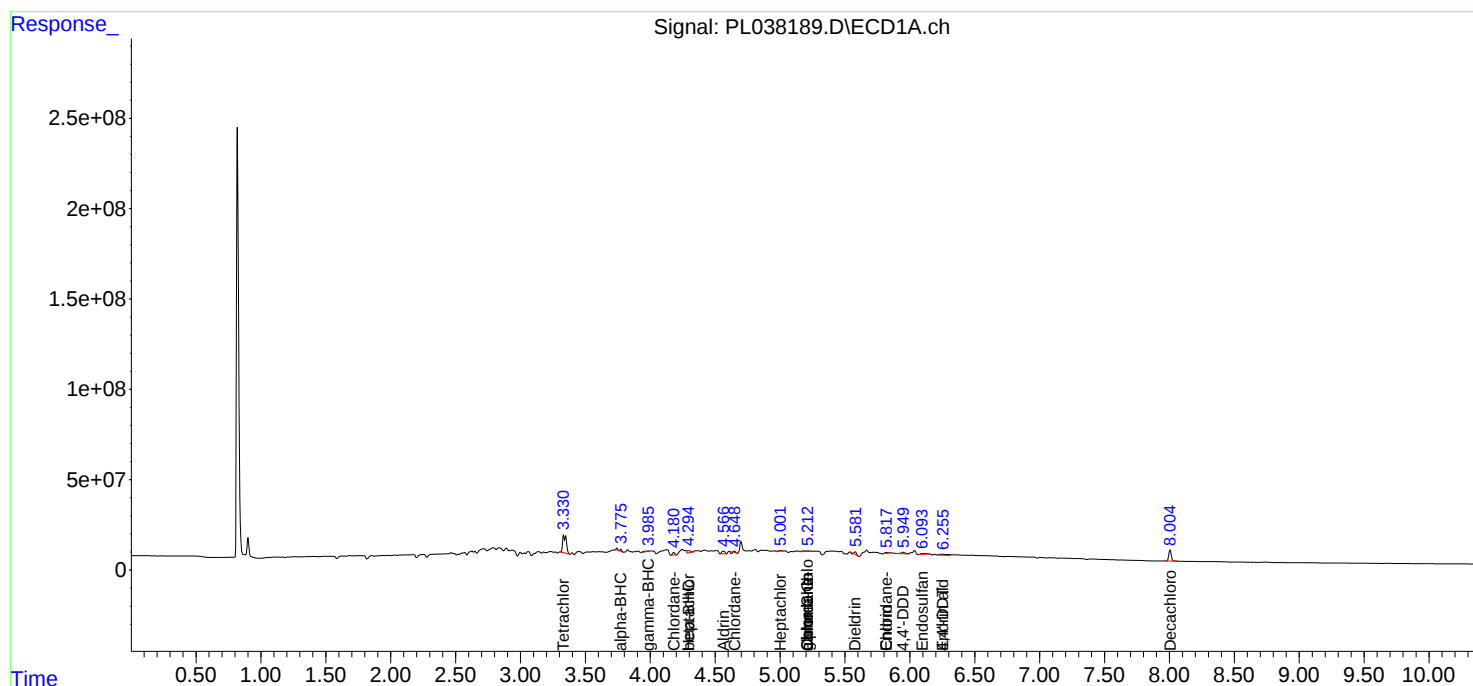
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

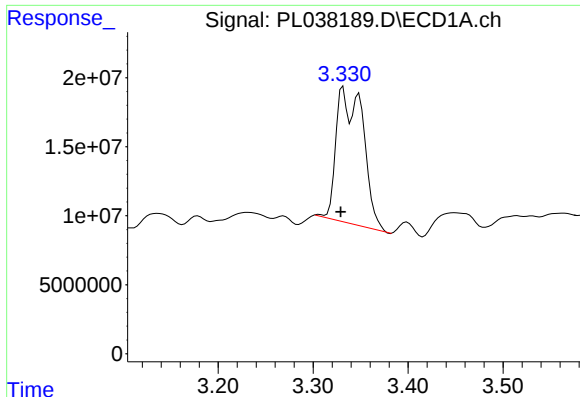
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071718\
Data File : PL038189.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2018 00:59
Operator : AJ\SJ
Sample : J4016-11
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 04:30:10 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

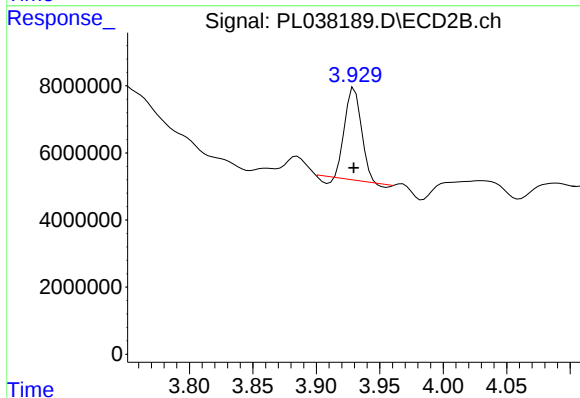




#1 Tetrachloro-m-xylene

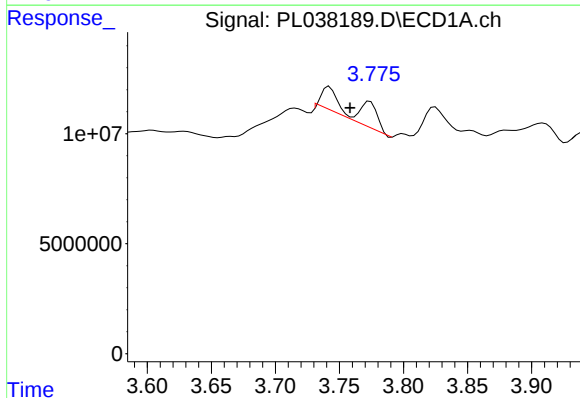
R.T.: 3.332 min
Delta R.T.: 0.003 min
Response: 193523596
Conc: 25.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



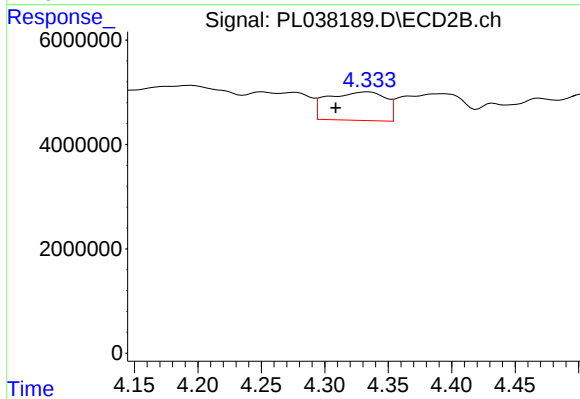
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 23281975
Conc: 8.87 ng/ml



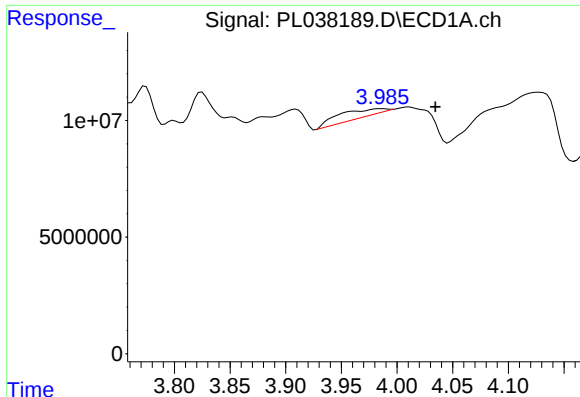
#2 alpha-BHC

R.T.: 3.774 min
Delta R.T.: 0.015 min
Response: 13411318
Conc: 1.14 ng/ml



#2 alpha-BHC

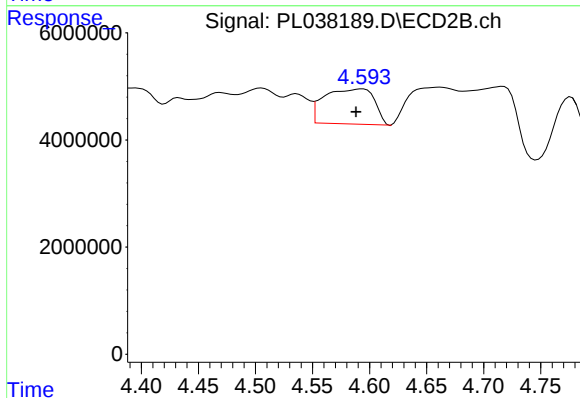
R.T.: 4.334 min
Delta R.T.: 0.026 min
Response: 17273093
Conc: 4.46 ng/ml



#3 gamma-BHC (Lindane)

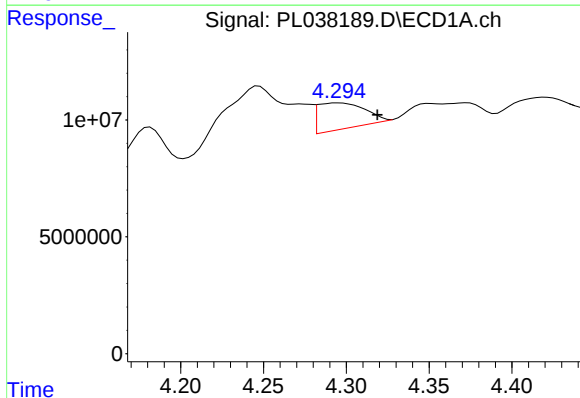
R.T.: 3.987 min
Delta R.T.: -0.048 min
Response: 9695007
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



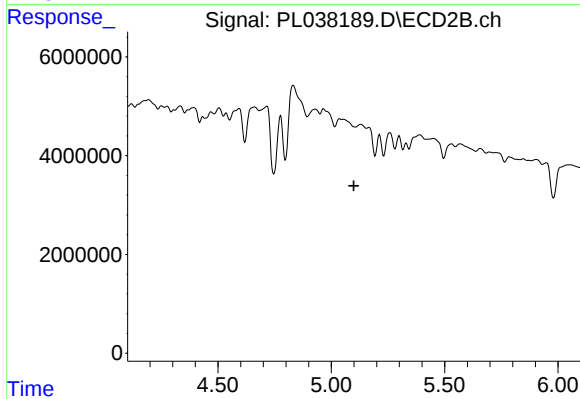
#3 gamma-BHC (Lindane)

R.T.: 4.593 min
Delta R.T.: 0.005 min
Response: 19971020
Conc: 5.53 ng/ml



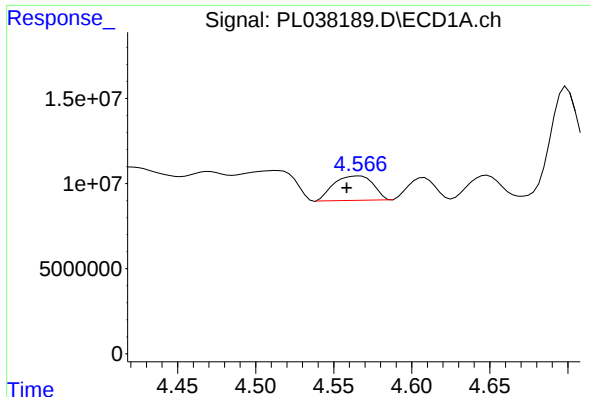
#4 Heptachlor

R.T.: 4.295 min
Delta R.T.: -0.023 min
Response: 22063456
Conc: 2.07 ng/ml



#4 Heptachlor

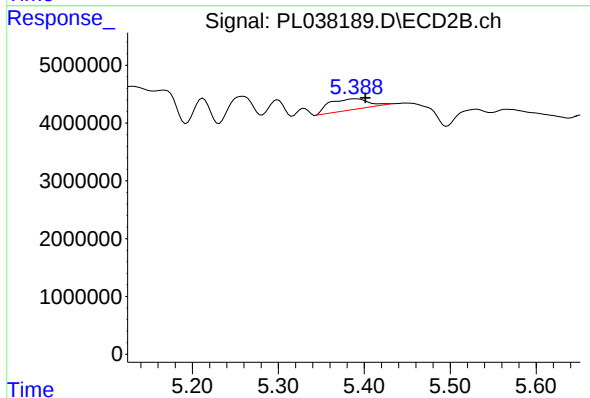
R.T.: 5.037 min
Delta R.T.: -0.063 min
Response: -2516651
Conc: N.D.



#5 Aldrin

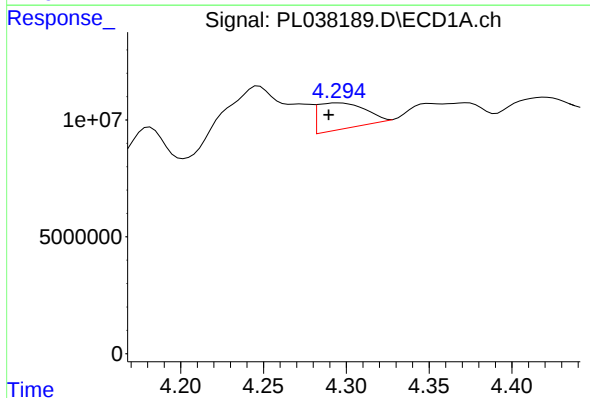
R.T.: 4.565 min
Delta R.T.: 0.007 min
Response: 25137905
Conc: 2.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



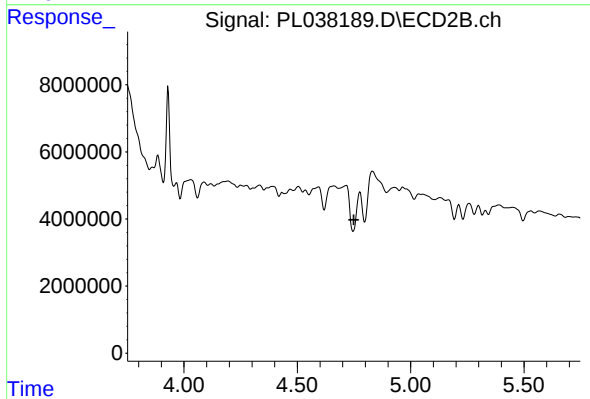
#5 Aldrin

R.T.: 5.390 min
Delta R.T.: -0.011 min
Response: 5744895
Conc: 1.86 ng/ml



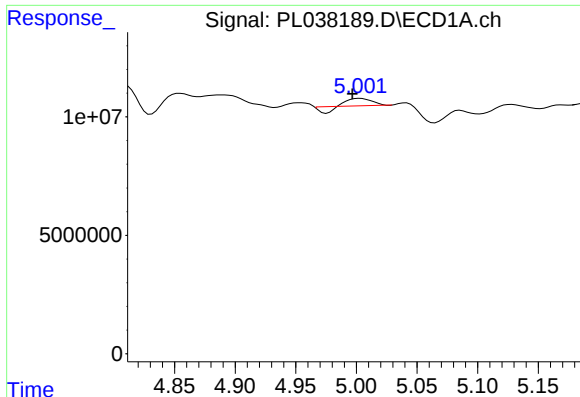
#6 beta-BHC

R.T.: 4.295 min
Delta R.T.: 0.006 min
Response: 22063456
Conc: 4.67 ng/ml



#6 beta-BHC

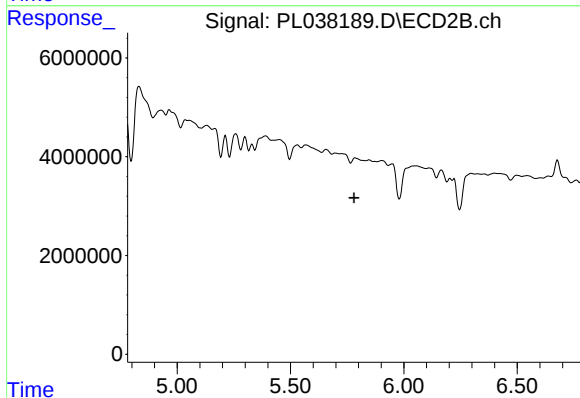
R.T.: 0.000 min
Exp R.T.: 4.750 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

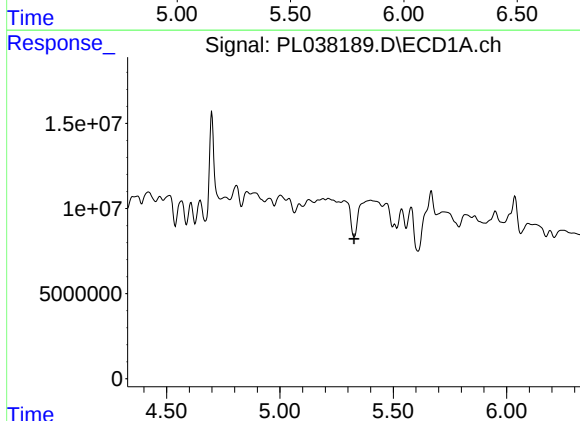
R.T.: 5.003 min
Delta R.T.: 0.006 min
Response: 2868489
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



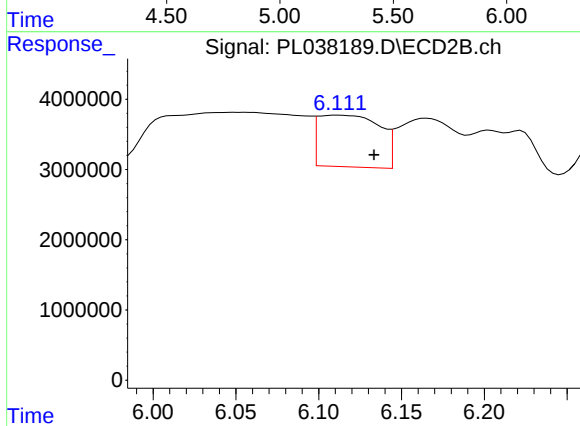
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.781 min
Response: 0
Conc: N.D.



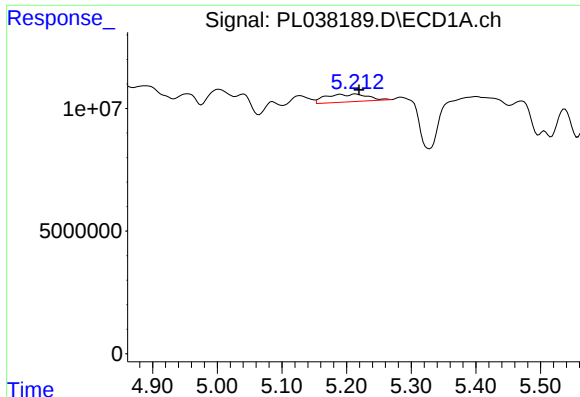
#9 Endosulfan I

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



#9 Endosulfan I

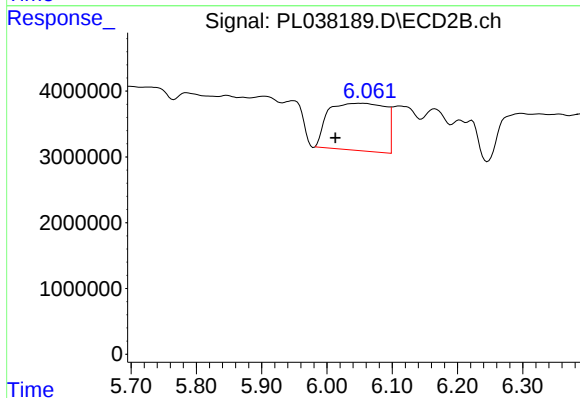
R.T.: 6.112 min
Delta R.T.: -0.022 min
Response: 18941031
Conc: 7.36 ng/ml



#10 gamma-Chlordane

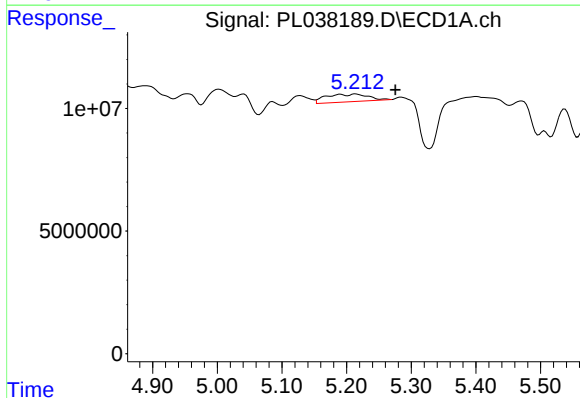
R.T.: 5.215 min
Delta R.T.: -0.004 min
Response: 14385903
Conc: 1.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



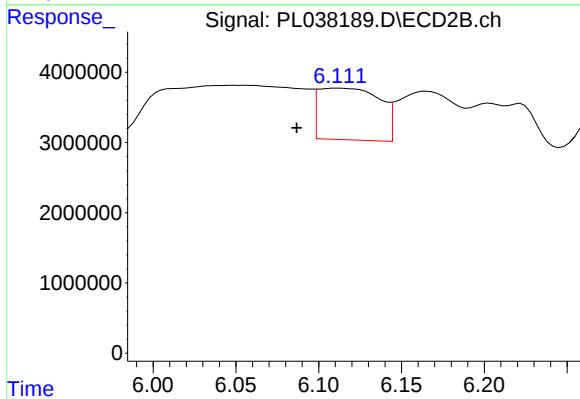
#10 gamma-Chlordane

R.T.: 6.056 min
Delta R.T.: 0.043 min
Response: 43108866
Conc: 14.87 ng/ml



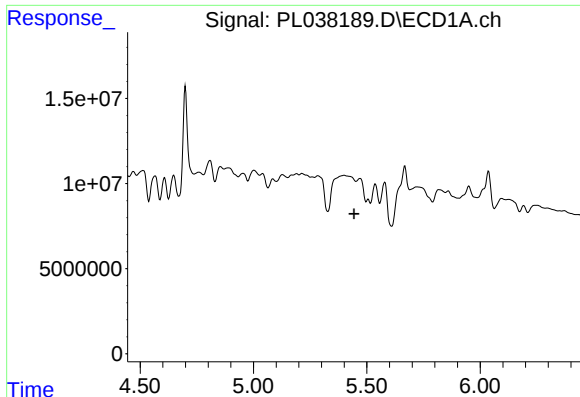
#11 alpha-Chlordane

R.T.: 5.215 min
Delta R.T.: -0.061 min
Response: 14385903
Conc: 1.52 ng/ml



#11 alpha-Chlordane

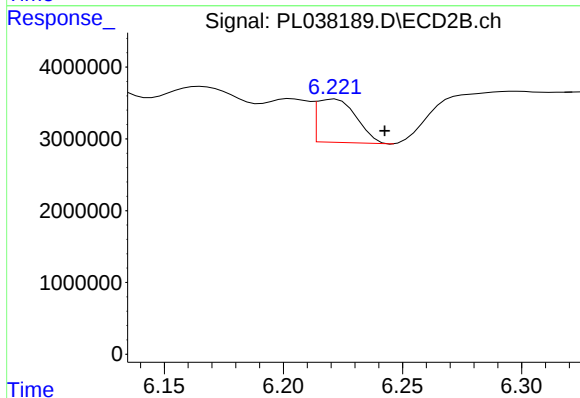
R.T.: 6.112 min
Delta R.T.: 0.025 min
Response: 18941031
Conc: 6.61 ng/ml



#12 4,4'-DDE

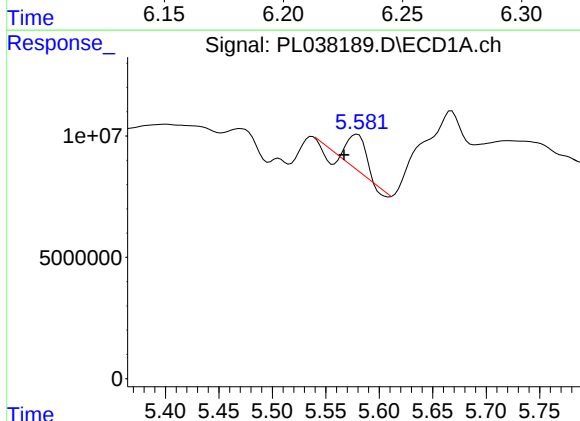
R.T.: 0.000 min
Exp R.T.: 5.444 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



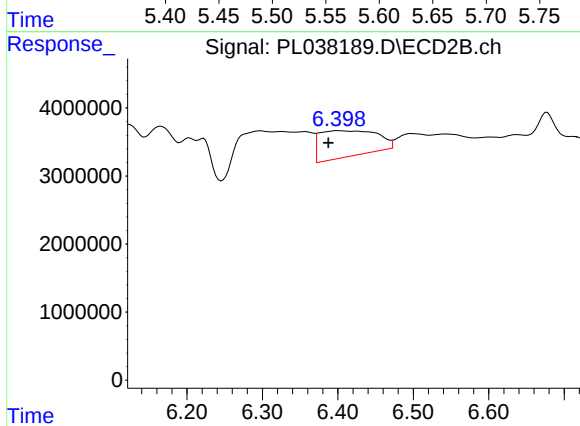
#12 4,4'-DDE

R.T.: 6.221 min
Delta R.T.: -0.021 min
Response: 7025543
Conc: 2.63 ng/ml



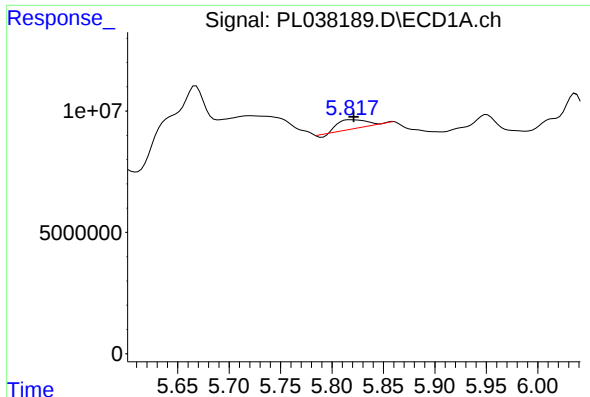
#13 Dieldrin

R.T.: 5.578 min
Delta R.T.: 0.012 min
Response: 8494843
Conc: 0.88 ng/ml



#13 Dieldrin

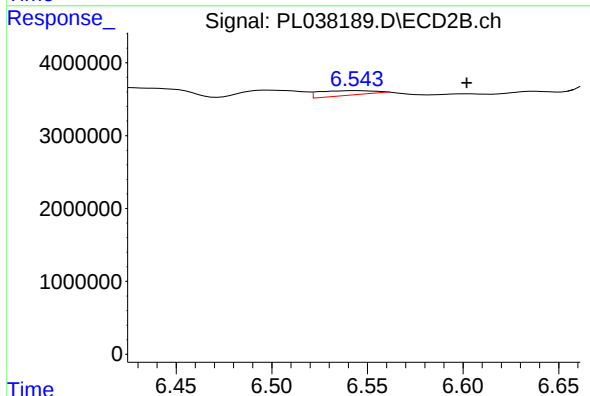
R.T.: 6.400 min
Delta R.T.: 0.012 min
Response: 20108909
Conc: 7.39 ng/ml



#14 Endrin

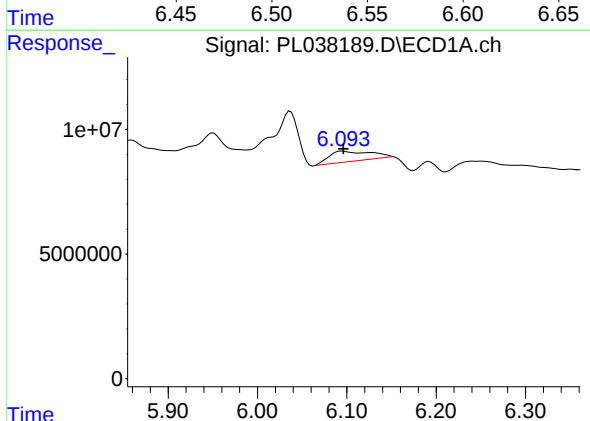
R.T.: 5.821 min
Delta R.T.: 0.000 min
Response: 7673519
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



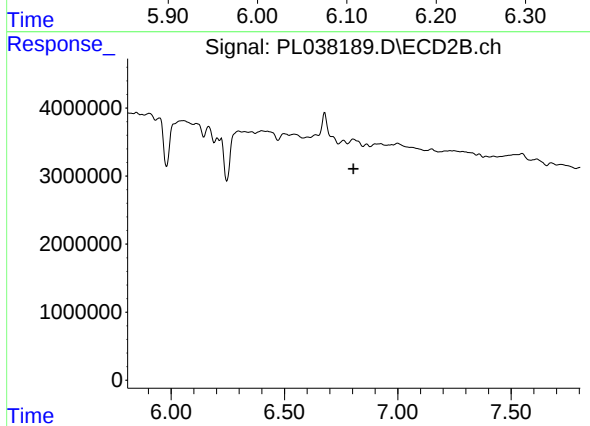
#14 Endrin

R.T.: 6.544 min
Delta R.T.: -0.058 min
Response: 1638616
Conc: 0.69 ng/ml



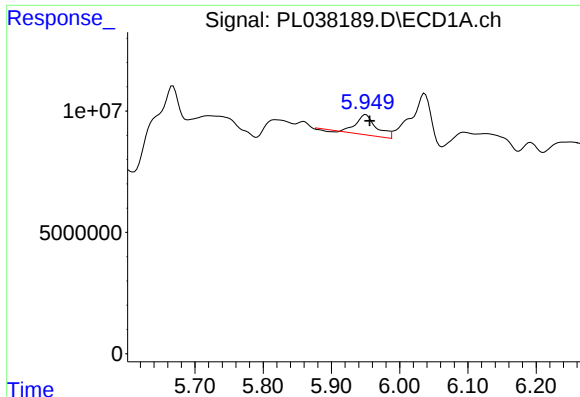
#15 Endosulfan II

R.T.: 6.096 min
Delta R.T.: 0.000 min
Response: 13846590
Conc: 1.75 ng/ml



#15 Endosulfan II

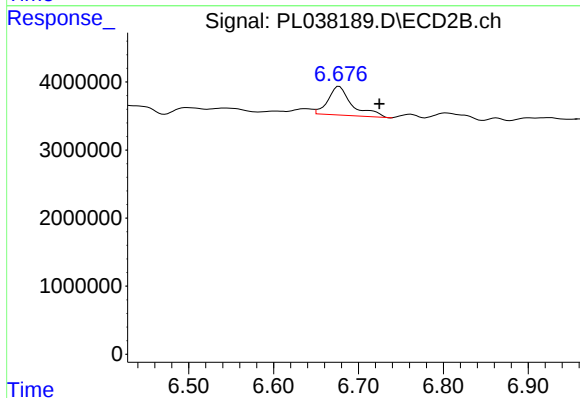
R.T.: 0.000 min
Exp R.T.: 6.805 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

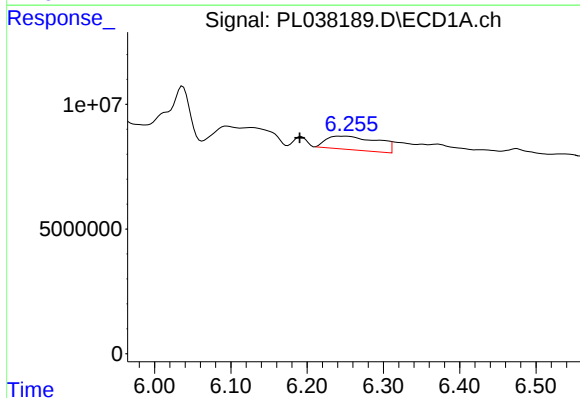
R.T.: 5.950 min
Delta R.T.: -0.006 min
Response: 17722911
Conc: 2.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



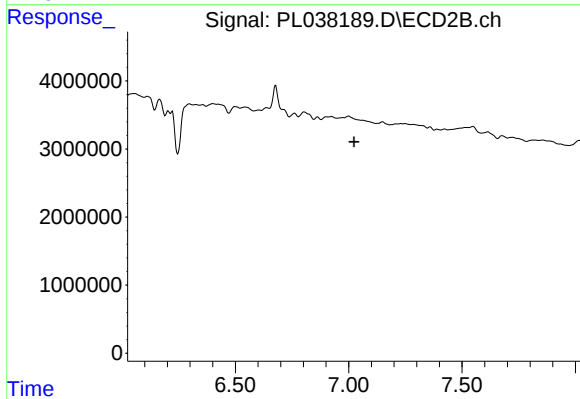
#16 4,4'-DDD

R.T.: 6.677 min
Delta R.T.: -0.047 min
Response: 8261681
Conc: 3.86 ng/ml



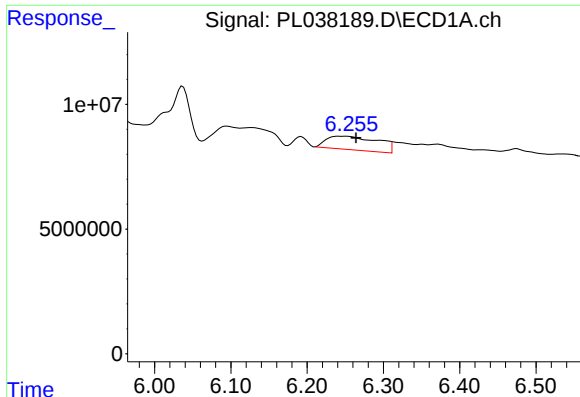
#17 4,4'-DDT

R.T.: 6.248 min
Delta R.T.: 0.058 min
Response: 25239626
Conc: 3.40 ng/ml



#17 4,4'-DDT

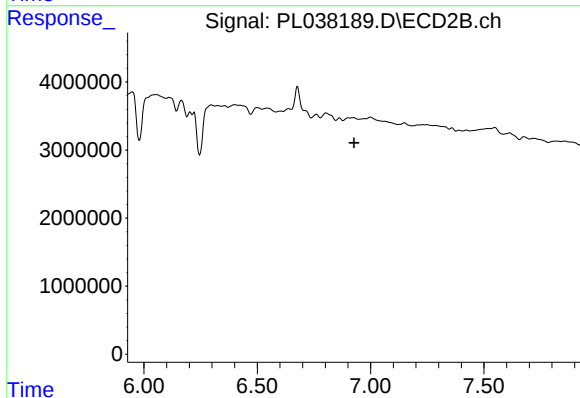
R.T.: 0.000 min
Exp R.T.: 7.024 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

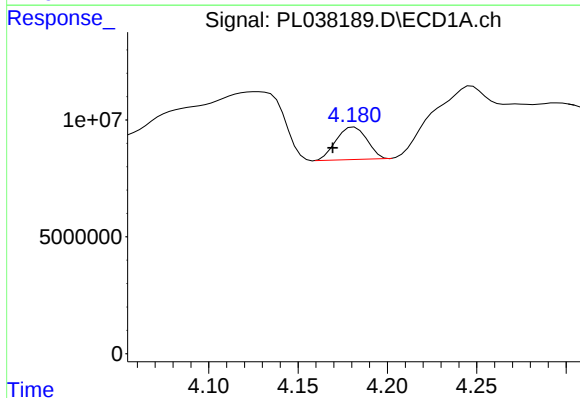
R.T.: 6.248 min
Delta R.T.: -0.016 min
Response: 25239626
Conc: 3.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



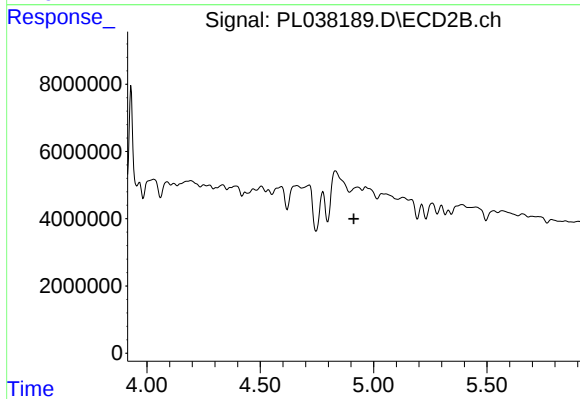
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.927 min
Response: 0
Conc: N.D.



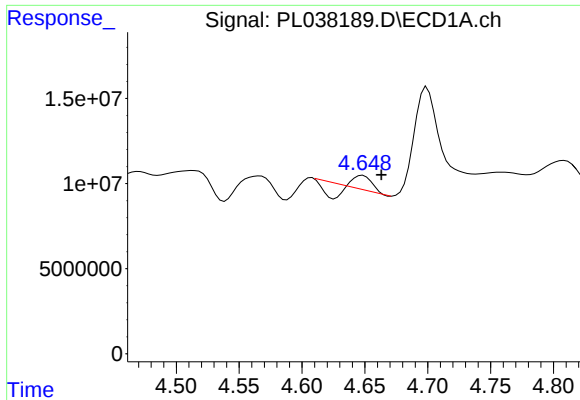
#23 Chlordane-1

R.T.: 4.181 min
Delta R.T.: 0.012 min
Response: 16749888
Conc: 48.38 ng/ml



#23 Chlordane-1

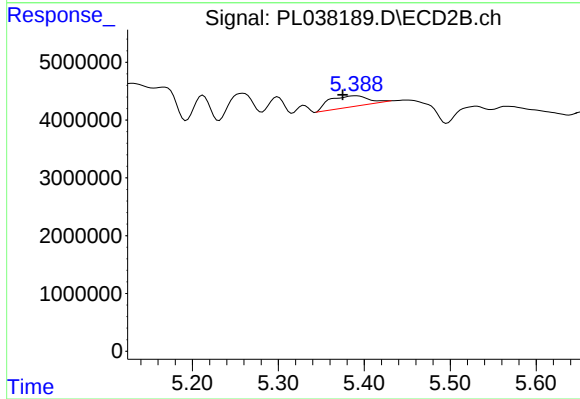
R.T.: 0.000 min
Exp R.T. : 4.912 min
Response: 0
Conc: N.D.



#24 Chlordane-2

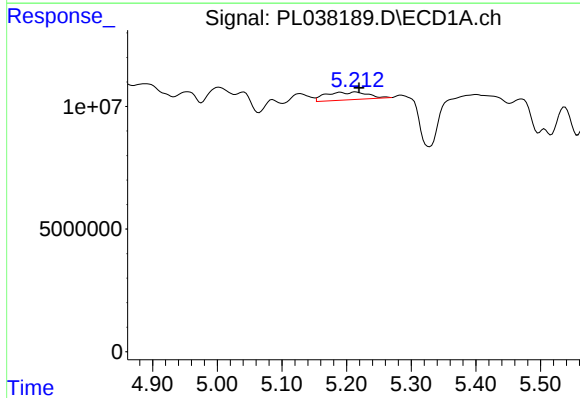
R.T.: 4.648 min
Delta R.T.: -0.015 min
Response: 394472
Conc: 1.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



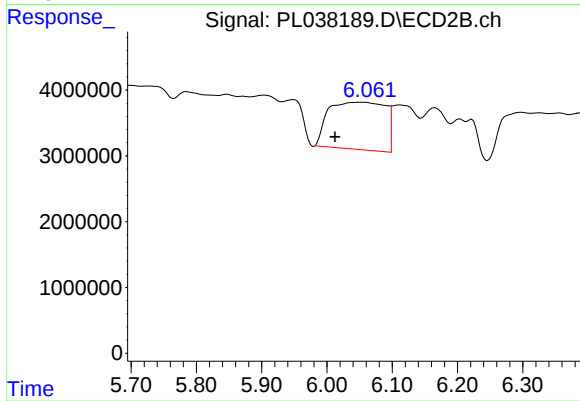
#24 Chlordane-2

R.T.: 5.390 min
Delta R.T.: 0.015 min
Response: 5744895
Conc: 47.97 ng/ml



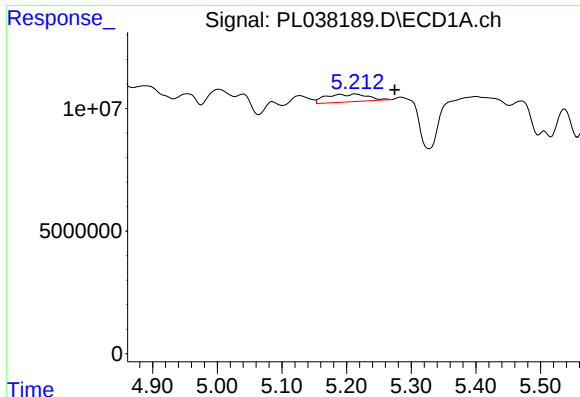
#25 Chlordane-3

R.T.: 5.215 min
Delta R.T.: -0.005 min
Response: 14385903
Conc: 12.37 ng/ml



#25 Chlordane-3

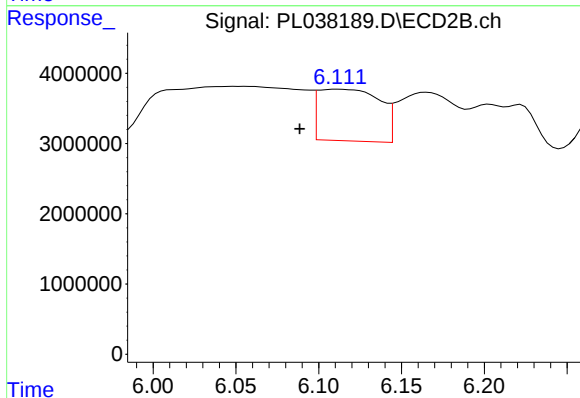
R.T.: 6.056 min
Delta R.T.: 0.044 min
Response: 43108866
Conc: 105.68 ng/ml



#26 Chlordane-4

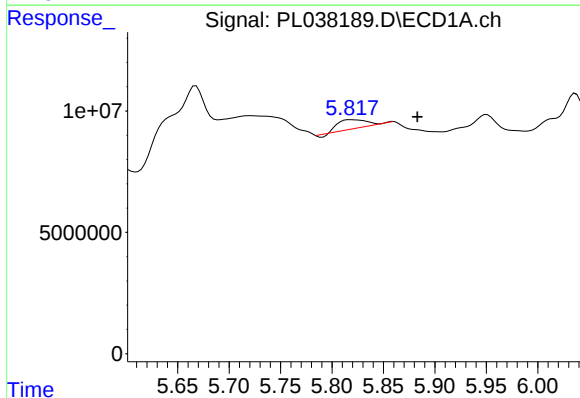
R.T.: 5.215 min
Delta R.T.: -0.060 min
Response: 14385903
Conc: 13.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



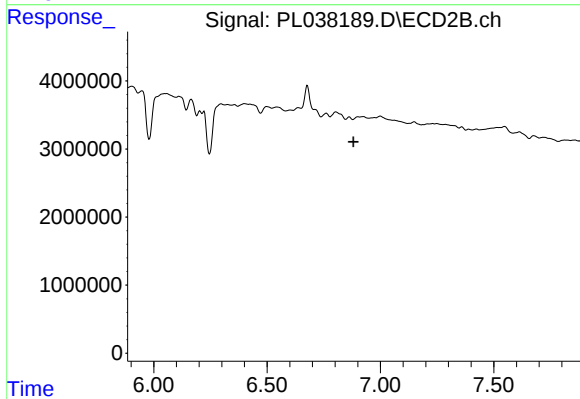
#26 Chlordane-4

R.T.: 6.112 min
Delta R.T.: 0.023 min
Response: 18941031
Conc: 38.55 ng/ml



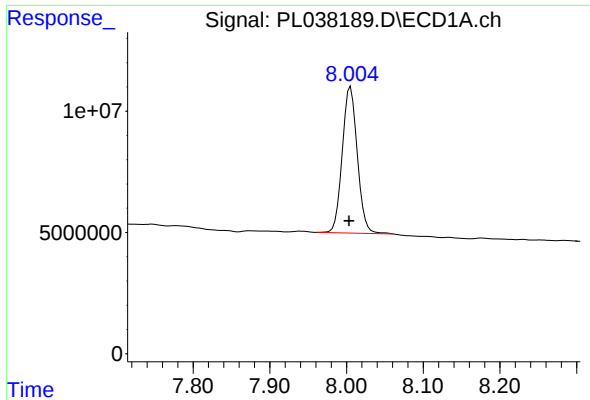
#27 Chlordane-5

R.T.: 5.821 min
Delta R.T.: -0.062 min
Response: 7673519
Conc: 47.92 ng/ml



#27 Chlordane-5

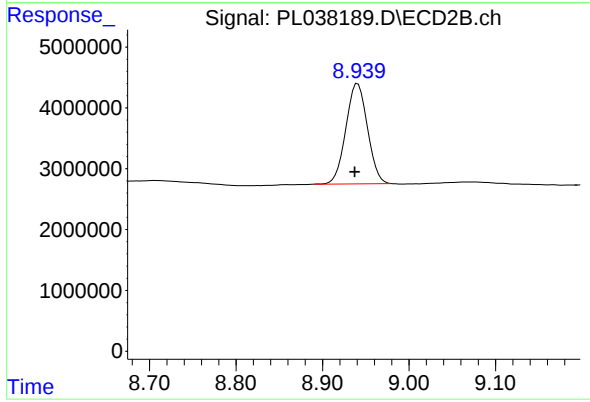
R.T.: 0.000 min
Exp R.T.: 6.882 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.005 min
Delta R.T.: 0.002 min
Response: 82249288
Conc: 10.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.941 min
Delta R.T.: 0.003 min
Response: 28531590
Conc: 11.67 ng/ml