

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071718\
 Data File : PL038190.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2018 01:13
 Operator : AJ\SJ
 Sample : J4016-14
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 04:30:18 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...	3.330	3.930	109.1E6	32345502	14.658	12.322
2)	SA Decachlor...	8.003	8.940	80998870	28781928	10.678	11.774
Target Compounds							
2)	A alpha-BHC	3.719f	0.000	2606662	0	0.221	N.D. #
3)	MA gamma-BHC...	0.000	4.590	0	3457899	N.D.	0.957 #
4)	MA Heptachlor	4.295	0.000	8575926	0	0.806	N.D. #
5)	MB Aldrin	4.567	5.383	14223321	3026110	1.359	0.981 #
6)	B beta-BHC	4.295	0.000	8575926	0	1.817	N.D. #
7)	B delta-BHC	0.000	4.961	0	3313156	N.D.	0.999 #
9)	A Endosulfan I	0.000	6.167	0	16311801	N.D.	6.343 #
10)	B gamma-Chl...	0.000	6.006	0	4692489	N.D.	1.619 #
11)	B alpha-Chl...	0.000	6.039f	0	30443708	N.D.	10.622 #
12)	B 4,4'-DDE	0.000	6.298f	0	20783374	N.D.	7.772 #
15)	B Endosulfa...	6.037f	0.000	29728996	0	3.749	N.D. #
16)	A 4,4'-DDD	0.000	6.679f	0	8125775	N.D.	3.796 #
23)	Chlordane-1	4.181	4.961	19935156	3313156	57.574	28.590 #
24)	Chlordane-2	4.647	5.383	1604728	3026110	4.336	25.270 #
25)	Chlordane-3	0.000	6.006	0	4692489	N.D.	11.504 #
26)	Chlordane-4	0.000	6.039	0	30443708	N.D.	61.964 #

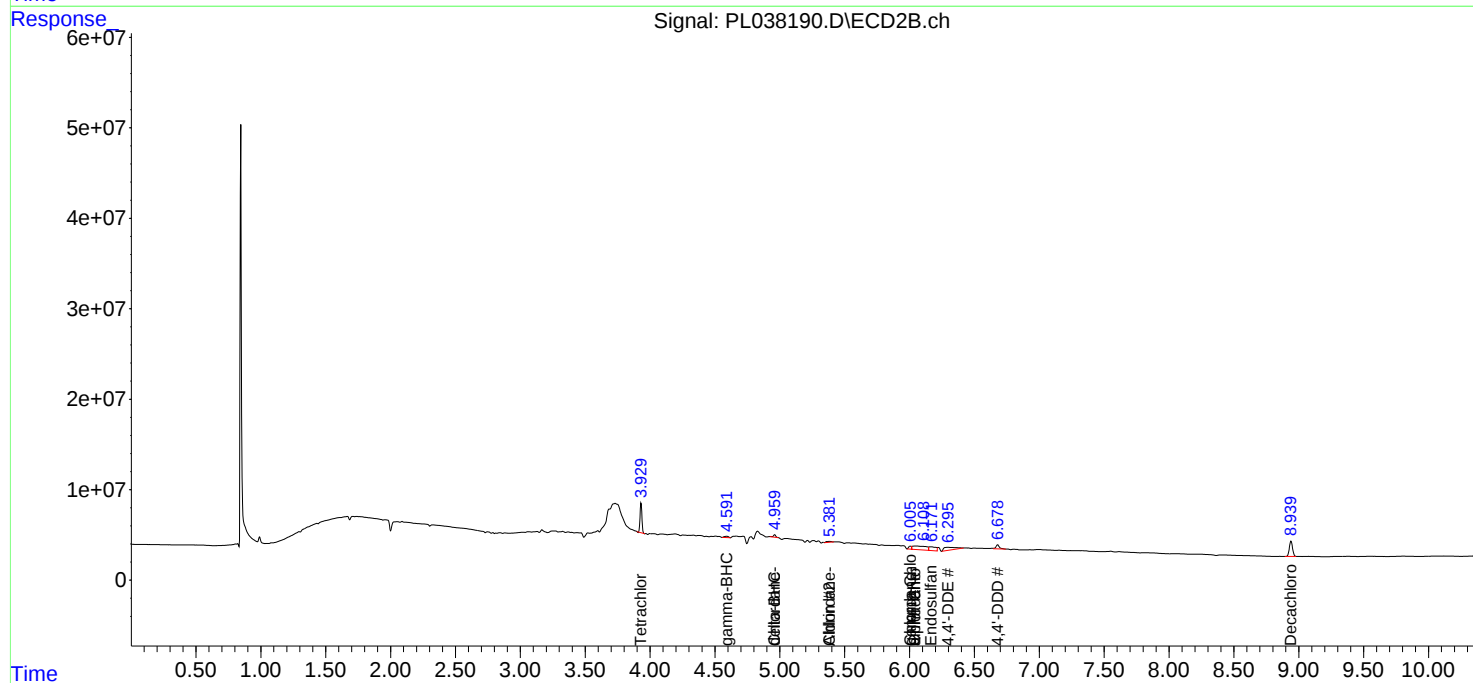
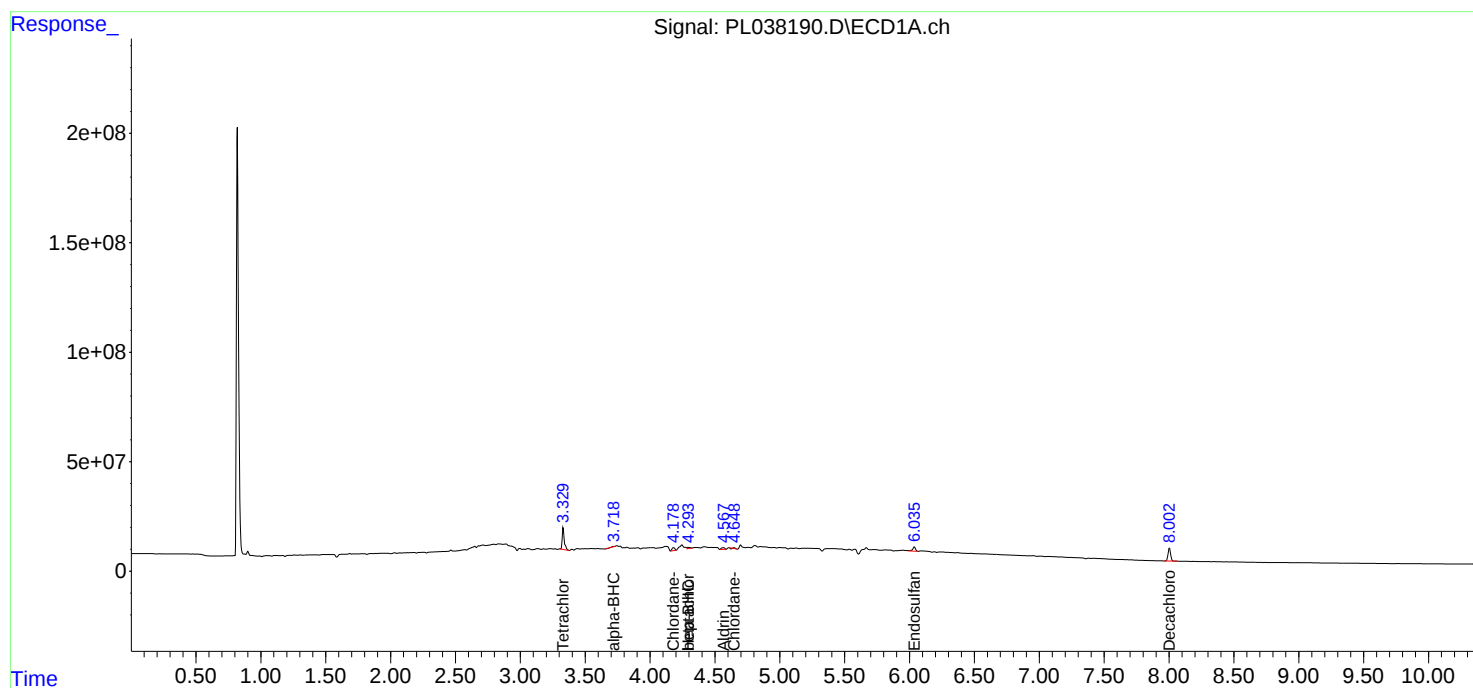
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

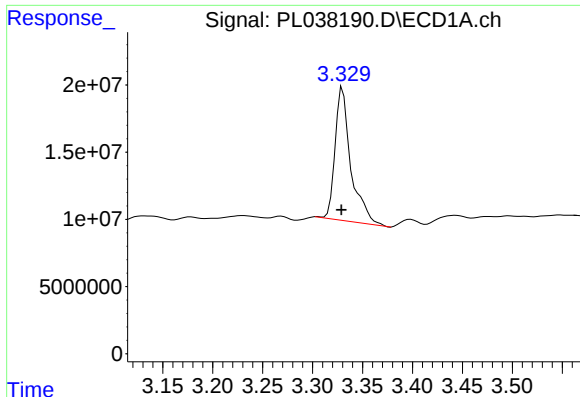
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071718\
Data File : PL038190.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2018 01:13
Operator : AJ\SJ
Sample : J4016-14
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

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

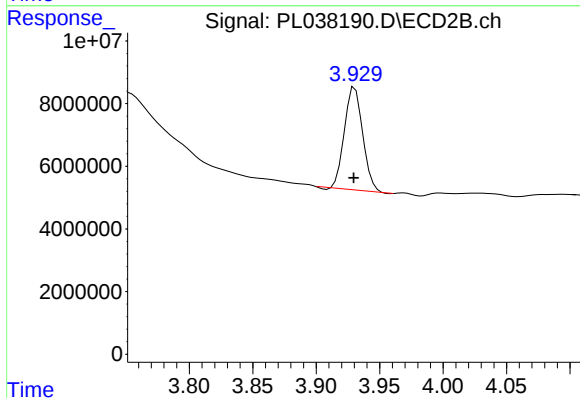




#1 Tetrachloro-m-xylene

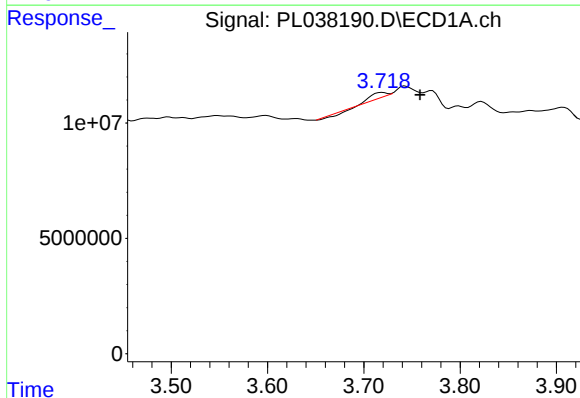
R.T.: 3.330 min
Delta R.T.: 0.001 min
Response: 109149466
Conc: 14.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



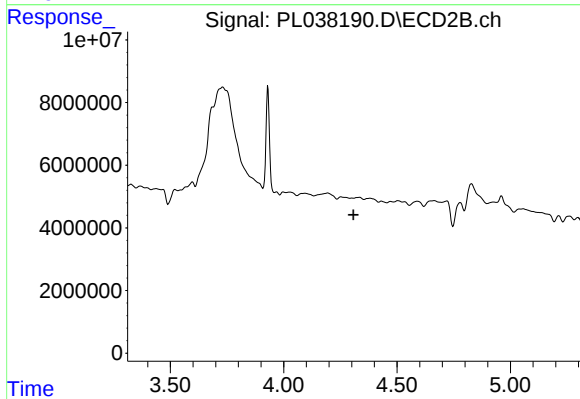
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 32345502
Conc: 12.32 ng/ml



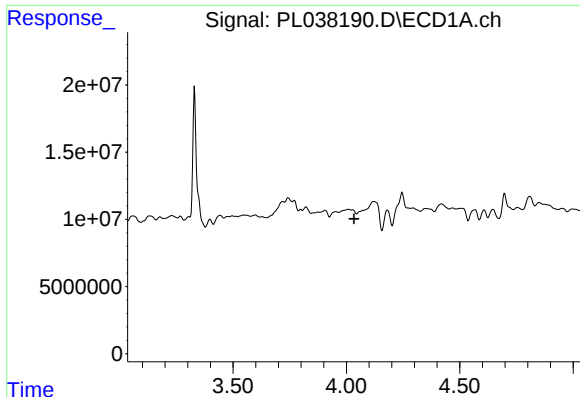
#2 alpha-BHC

R.T.: 3.719 min
Delta R.T.: -0.039 min
Response: 2606662
Conc: 0.22 ng/ml



#2 alpha-BHC

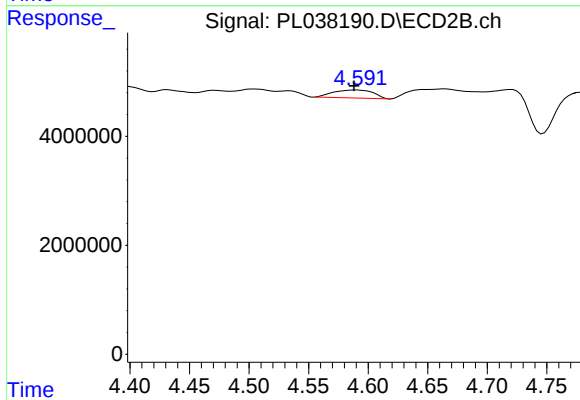
R.T.: 0.000 min
Exp R.T. : 4.309 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

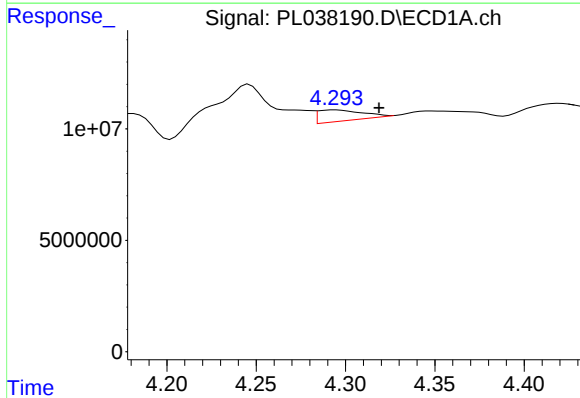
R.T.: 0.000 min
Exp R.T.: 4.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



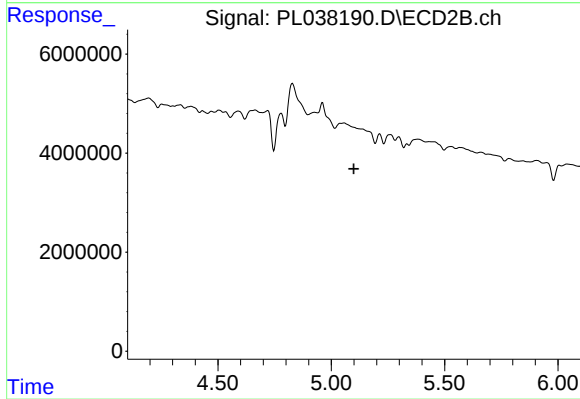
#3 gamma-BHC (Lindane)

R.T.: 4.590 min
Delta R.T.: 0.002 min
Response: 3457899
Conc: 0.96 ng/ml



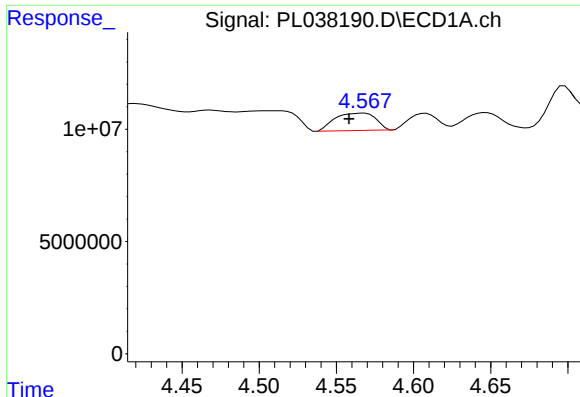
#4 Heptachlor

R.T.: 4.295 min
Delta R.T.: -0.024 min
Response: 8575926
Conc: 0.81 ng/ml



#4 Heptachlor

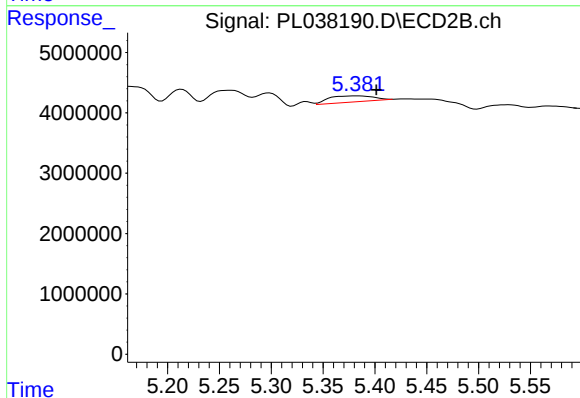
R.T.: 0.000 min
Exp R.T.: 5.099 min
Response: 0
Conc: N.D.



#5 Aldrin

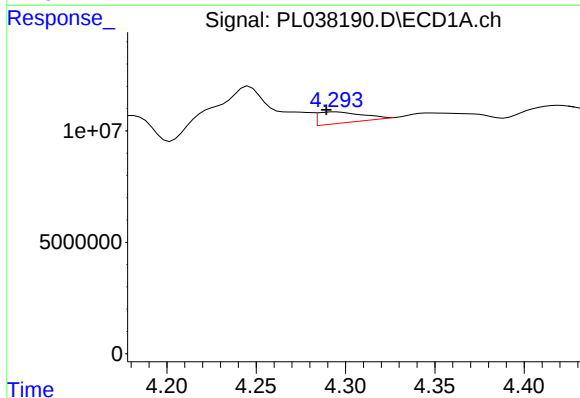
R.T.: 4.567 min
Delta R.T.: 0.009 min
Response: 14223321
Conc: 1.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



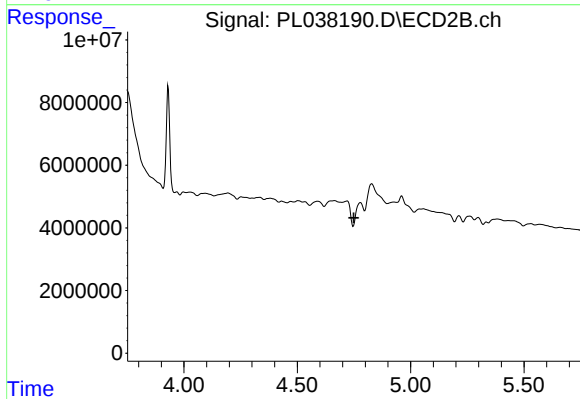
#5 Aldrin

R.T.: 5.383 min
Delta R.T.: -0.019 min
Response: 3026110
Conc: 0.98 ng/ml



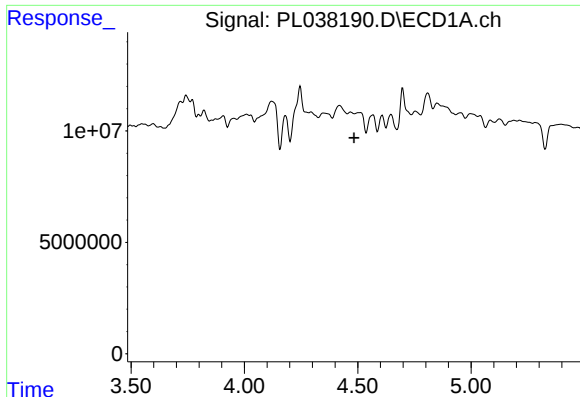
#6 beta-BHC

R.T.: 4.295 min
Delta R.T.: 0.005 min
Response: 8575926
Conc: 1.82 ng/ml



#6 beta-BHC

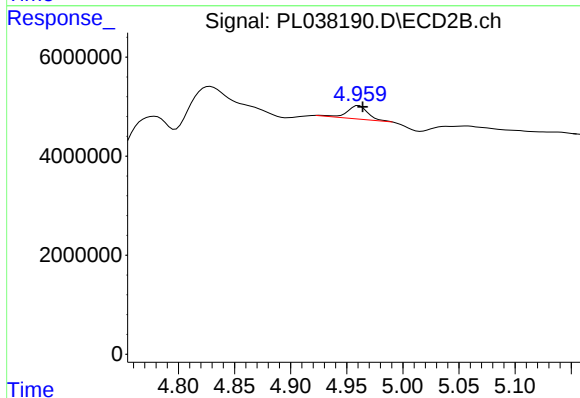
R.T.: 0.000 min
Exp R.T.: 4.750 min
Response: 0
Conc: N.D.



#7 delta-BHC

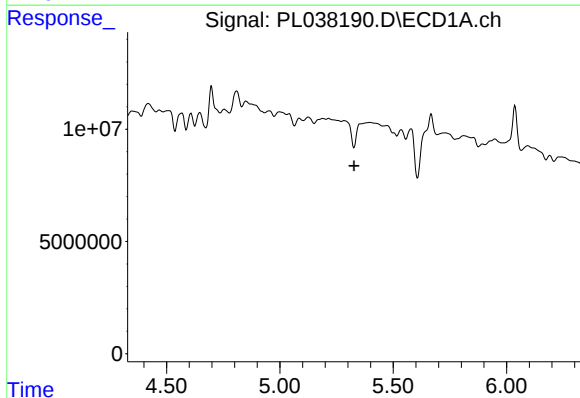
R.T.: 0.000 min
Exp R.T.: 4.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



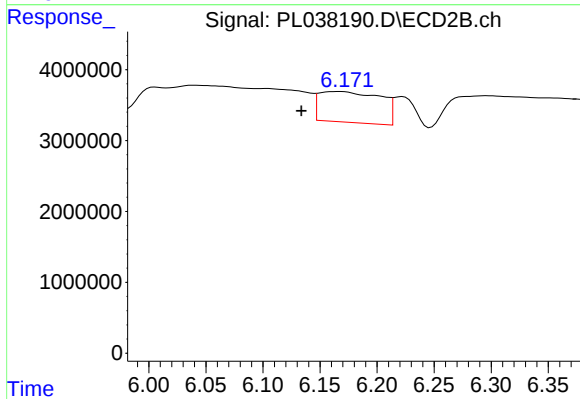
#7 delta-BHC

R.T.: 4.961 min
Delta R.T.: -0.004 min
Response: 3313156
Conc: 1.00 ng/ml



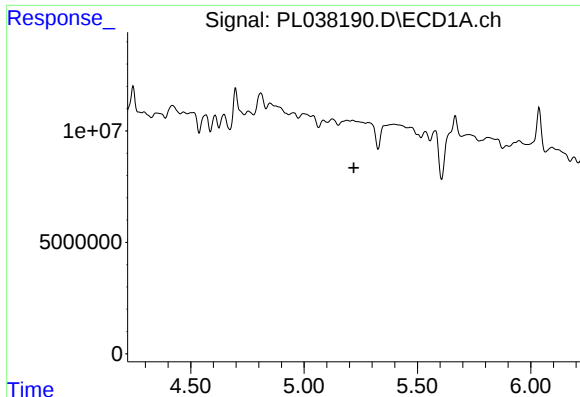
#9 Endosulfan I

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



#9 Endosulfan I

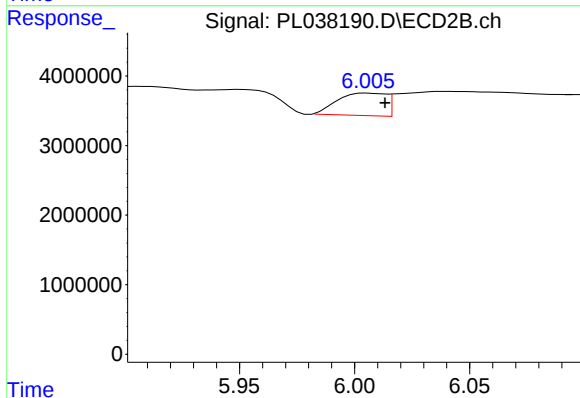
R.T.: 6.167 min
Delta R.T.: 0.034 min
Response: 16311801
Conc: 6.34 ng/ml



#10 gamma-Chlordane

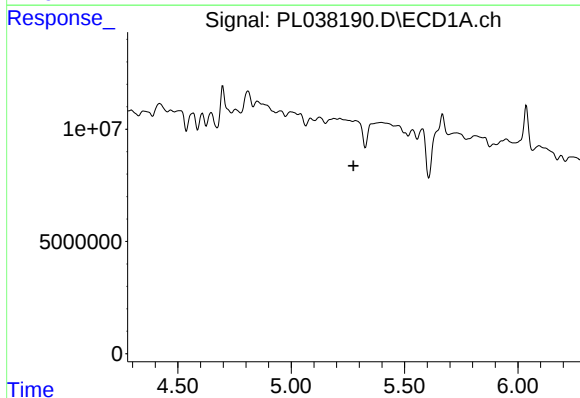
R.T.: 0.000 min
Exp R.T.: 5.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



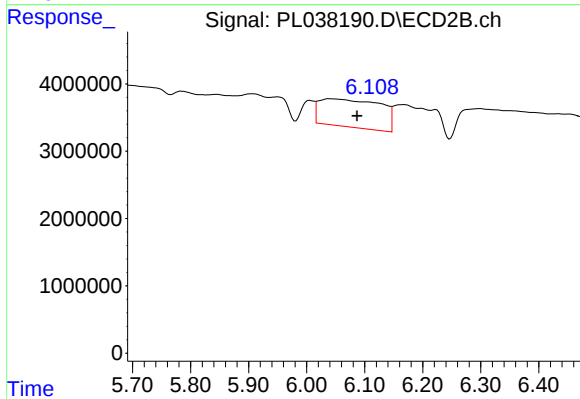
#10 gamma-Chlordane

R.T.: 6.006 min
Delta R.T.: -0.008 min
Response: 4692489
Conc: 1.62 ng/ml



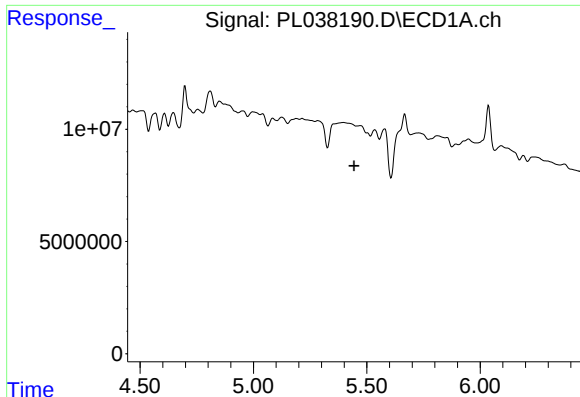
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.275 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

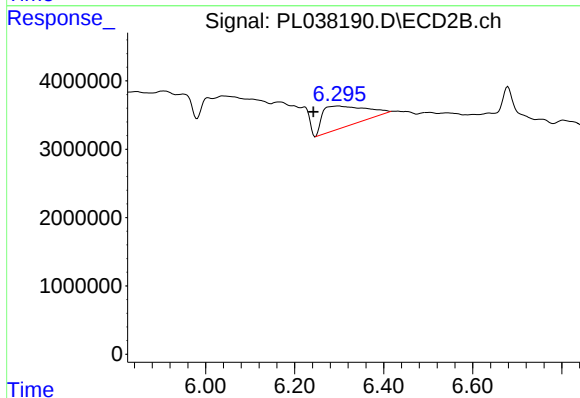
R.T.: 6.039 min
Delta R.T.: -0.048 min
Response: 30443708
Conc: 10.62 ng/ml



#12 4,4'-DDE

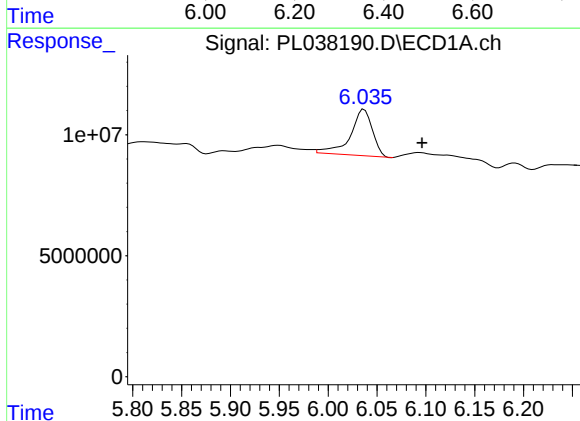
R.T.: 0.000 min
Exp R.T.: 5.444 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



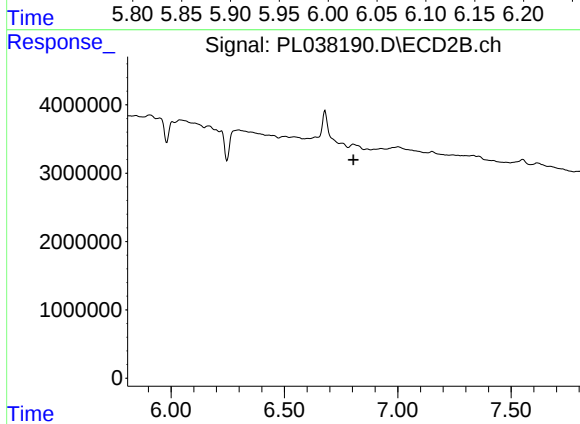
#12 4,4'-DDE

R.T.: 6.298 min
Delta R.T.: 0.055 min
Response: 20783374
Conc: 7.77 ng/ml



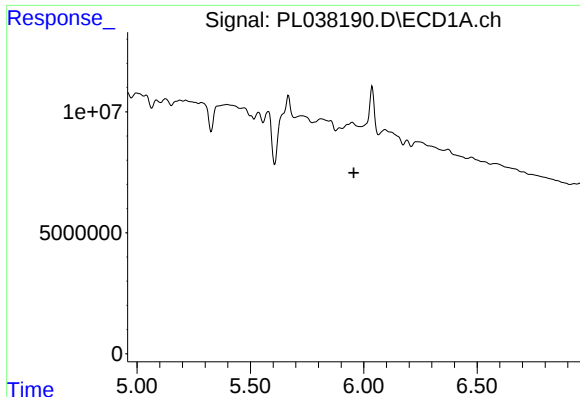
#15 Endosulfan II

R.T.: 6.037 min
Delta R.T.: -0.059 min
Response: 29728996
Conc: 3.75 ng/ml



#15 Endosulfan II

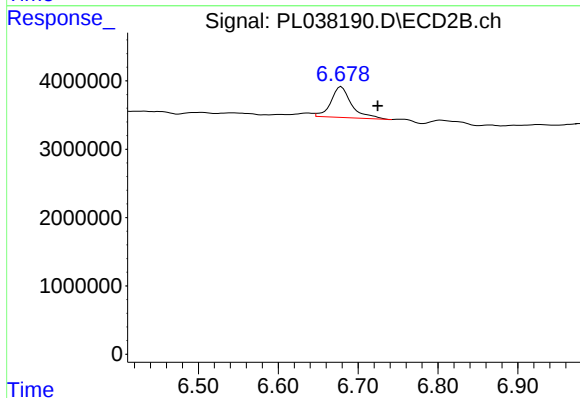
R.T.: 0.000 min
Exp R.T.: 6.805 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

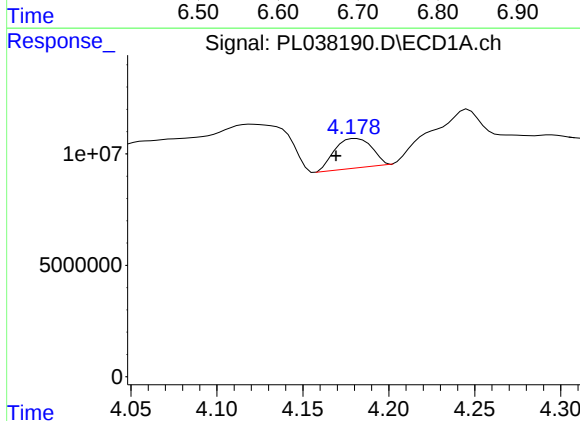
R.T.: 0.000 min
Exp R.T.: 5.956 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



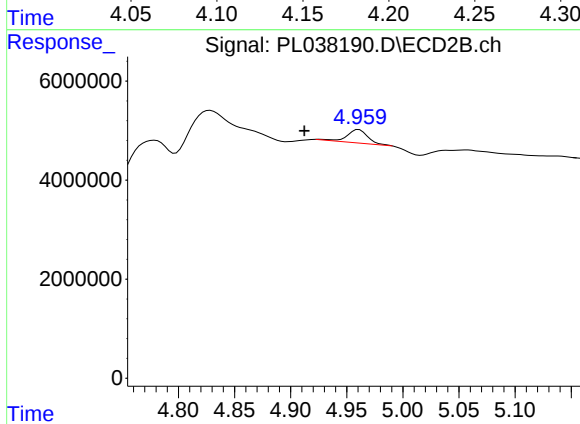
#16 4,4'-DDD

R.T.: 6.679 min
Delta R.T.: -0.046 min
Response: 8125775
Conc: 3.80 ng/ml



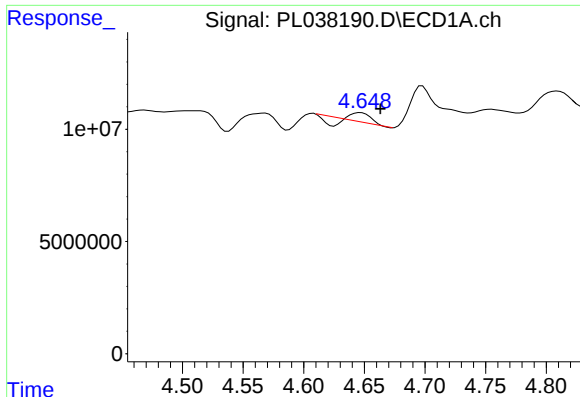
#23 Chlordane-1

R.T.: 4.181 min
Delta R.T.: 0.012 min
Response: 19935156
Conc: 57.57 ng/ml



#23 Chlordane-1

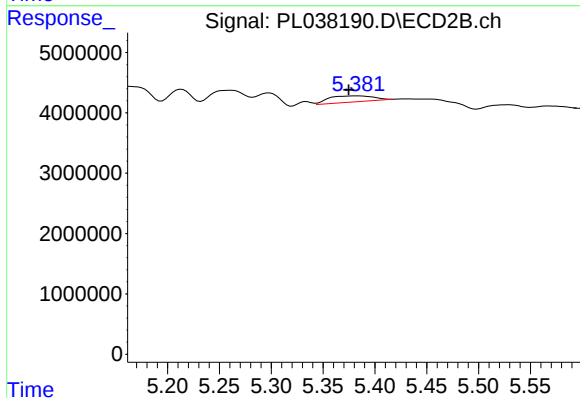
R.T.: 4.961 min
Delta R.T.: 0.049 min
Response: 3313156
Conc: 28.59 ng/ml



#24 Chlordane-2

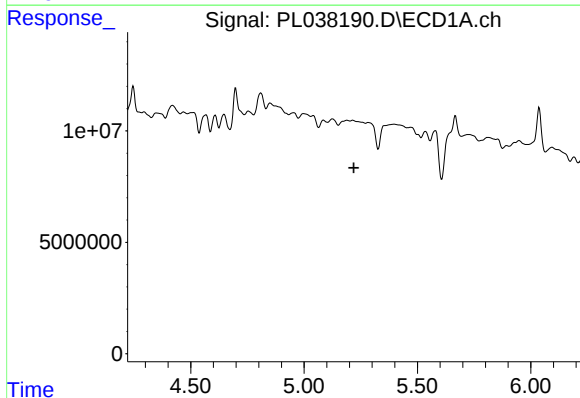
R.T.: 4.647 min
Delta R.T.: -0.016 min
Response: 1604728
Conc: 4.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



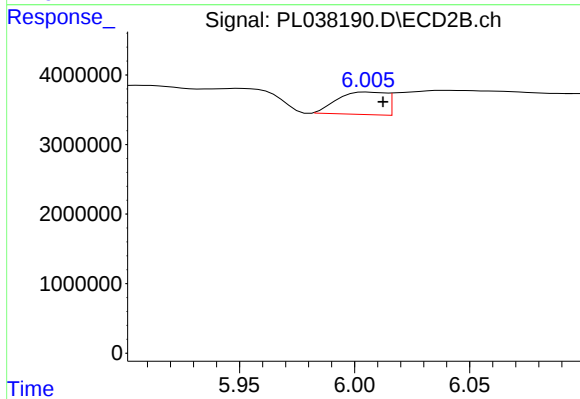
#24 Chlordane-2

R.T.: 5.383 min
Delta R.T.: 0.008 min
Response: 3026110
Conc: 25.27 ng/ml



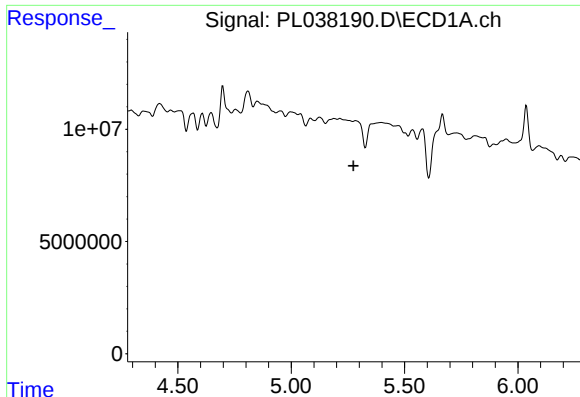
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.219 min
Response: 0
Conc: N.D.



#25 Chlordane-3

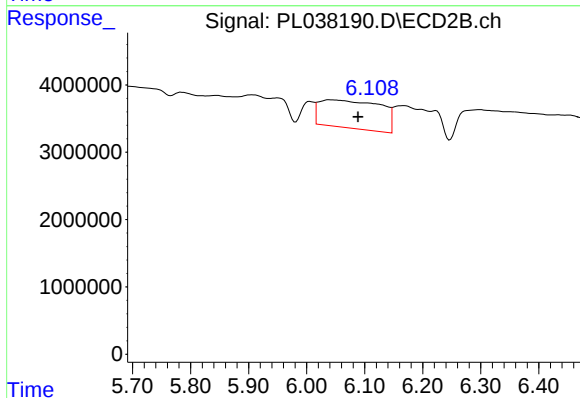
R.T.: 6.006 min
Delta R.T.: -0.007 min
Response: 4692489
Conc: 11.50 ng/ml



#26 Chlordane-4

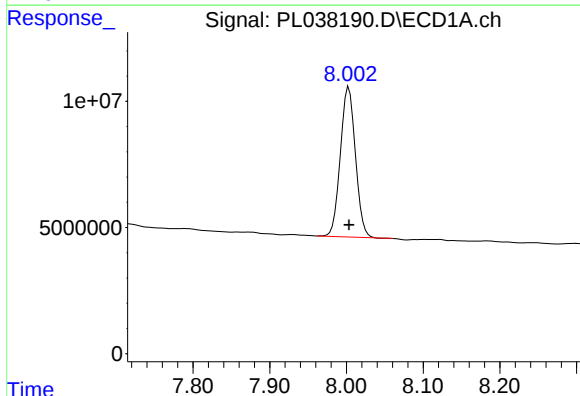
R.T.: 0.000 min
Exp R.T.: 5.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



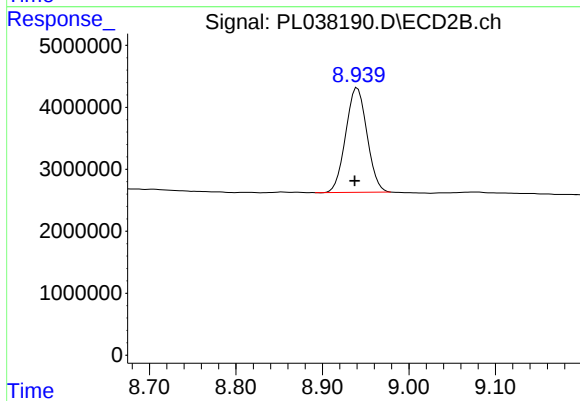
#26 Chlordane-4

R.T.: 6.039 min
Delta R.T.: -0.049 min
Response: 30443708
Conc: 61.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.003 min
Delta R.T.: 0.000 min
Response: 80998870
Conc: 10.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.940 min
Delta R.T.: 0.003 min
Response: 28781928
Conc: 11.77 ng/ml