

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080618\
 Data File : PL038980.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2018 03:22
 Operator : AJ\SJ
 Sample : J4327-01
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 04:26:22 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...	3.323	3.927	171.5E6	66684321	23.030	25.404
2)	SA Decachlor...	7.990	8.935	149.8E6	57030358	19.751	23.331
Target Compounds							
2)	A alpha-BHC	0.000	4.331	0	327546	N.D.	0.085 #
3)	MA gamma-BHC...	0.000	4.586	0	100458	N.D.	0.028 #
4)	MA Heptachlor	0.000	5.104	0	311094	N.D.	0.097 #
5)	MB Aldrin	4.527f	0.000	7573898	0	0.724	N.D. #
6)	B beta-BHC	0.000	4.734	0	2170306	N.D.	1.431 #
7)	B delta-BHC	4.527f	4.957	7573898	1145649	0.698	0.345 #
8)	B Heptachlo...	4.960f	5.770	1374704	167193	0.146	0.059 #
9)	A Endosulfan I	5.299	6.171f	2632623	966091	0.304	0.376
10)	B gamma-Chl...	5.188	6.031	18809038	76977	1.903	0.027 #
11)	B alpha-Chl...	5.270	6.031f	18879432	76977	1.994	0.027 #
12)	B 4,4'-DDE	0.000	6.238	0	1468488	N.D.	0.549 #
13)	MA Dieldrin	5.558	6.384	6121512	457507	0.637	0.168 #
14)	MA Endrin	5.875f	6.595	7554011	2077537	0.869	0.870
16)	A 4,4'-DDD	5.949	6.727	35039706	2156205	4.777	1.007 #
17)	MA 4,4'-DDT	6.175	6.997	5866961	1959695	0.790	0.919
19)	B Endosulfa...	0.000	7.154	0	3617838	N.D.	1.660 #
21)	B Endrin ke...	0.000	7.590	0	378066	N.D.	0.159 #
23)	Chlordane-1	4.179	4.914	13431798	22455	38.792	0.194 #
24)	Chlordane-2	0.000	5.336	0	686546	N.D.	5.733 #
25)	Chlordane-3	5.188	6.031	18809038	76977	16.168	0.189 #
26)	Chlordane-4	5.270	6.031	18879432	76977	17.957	0.157 #
27)	Chlordane-5	5.875	6.874	7554011	-18729	47.173	N.D. #

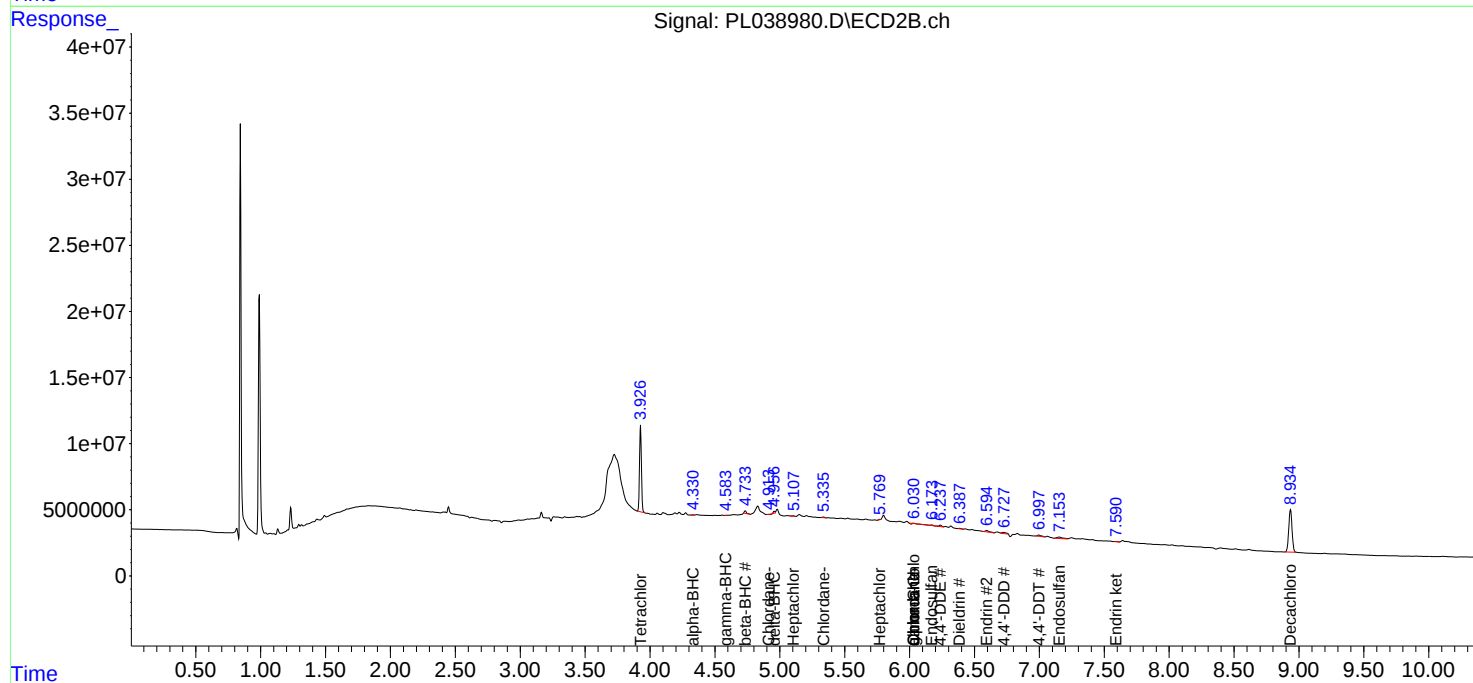
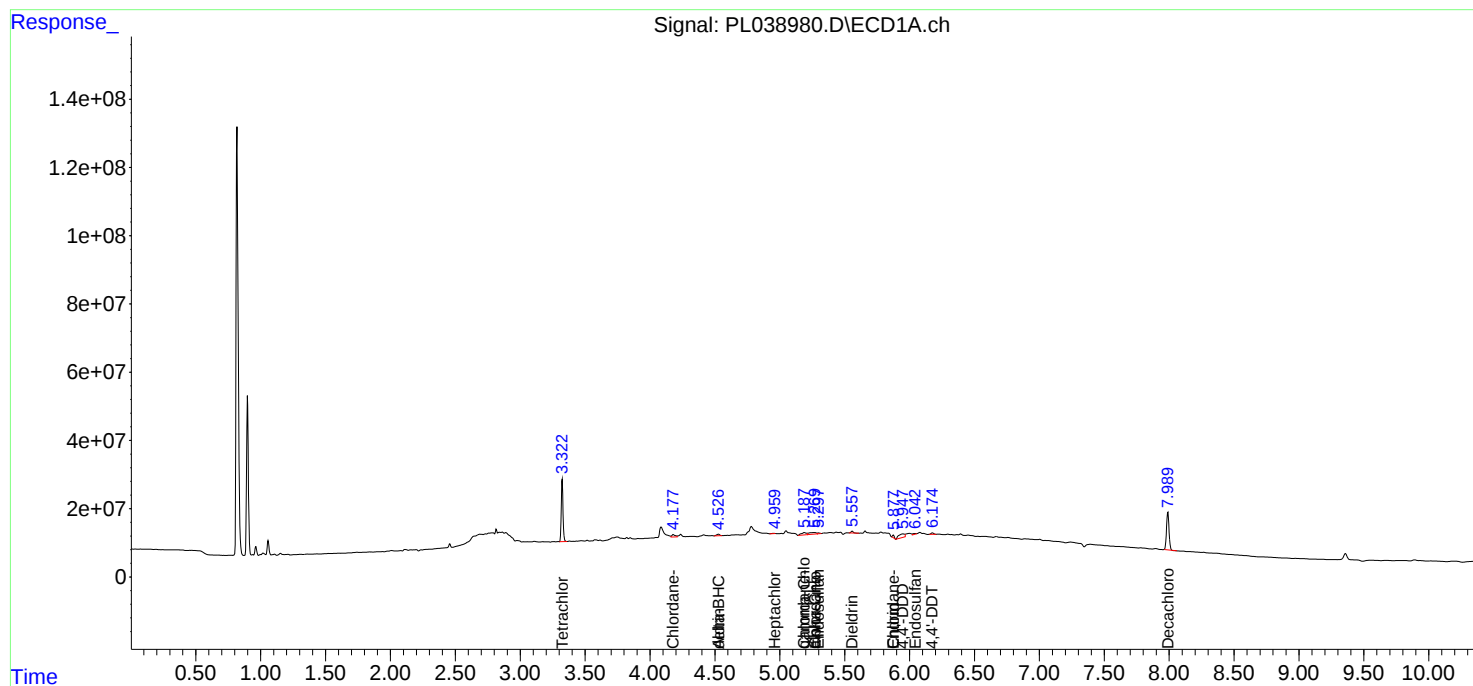
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

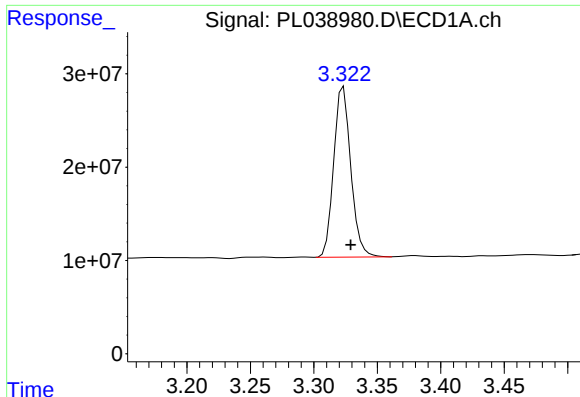
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080618\
Data File : PL038980.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2018 03:22
Operator : AJ\SJ
Sample : J4327-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 04:26:22 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

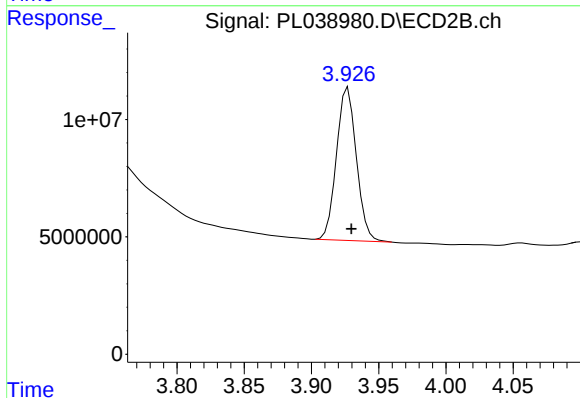




#1 Tetrachloro-m-xylene

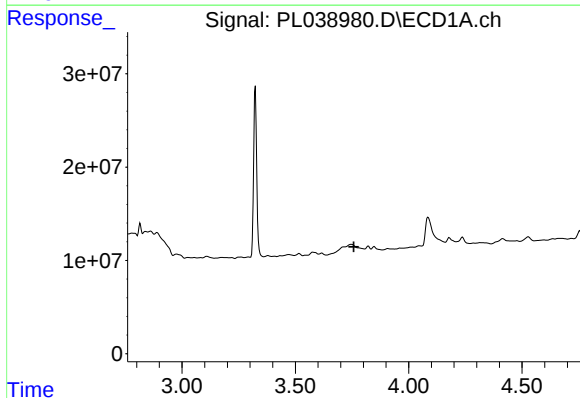
R.T.: 3.323 min
Delta R.T.: -0.006 min
Response: 171491343
Conc: 23.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



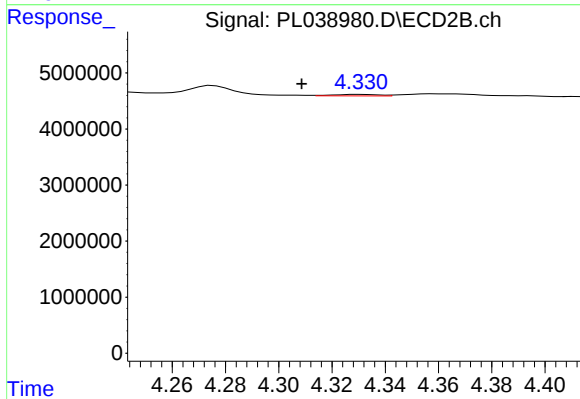
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: -0.002 min
Response: 66684321
Conc: 25.40 ng/ml



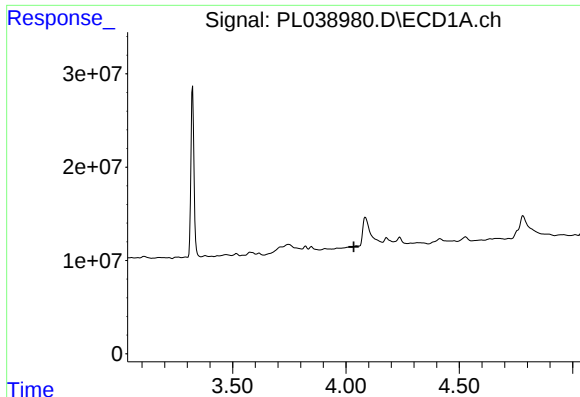
#2 alpha-BHC

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



#2 alpha-BHC

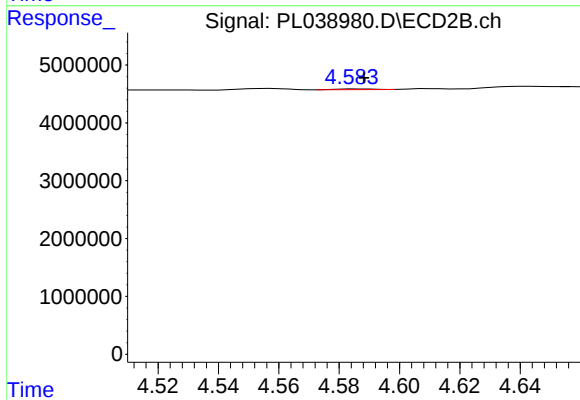
R.T.: 4.331 min
Delta R.T.: 0.022 min
Response: 327546
Conc: 0.08 ng/ml



#3 gamma-BHC (Lindane)

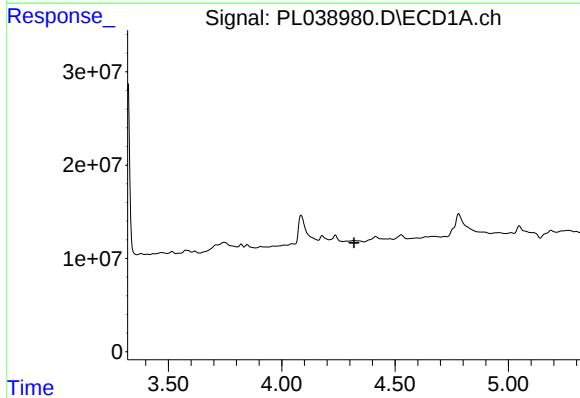
R.T.: 0.000 min
Exp R.T. : 4.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



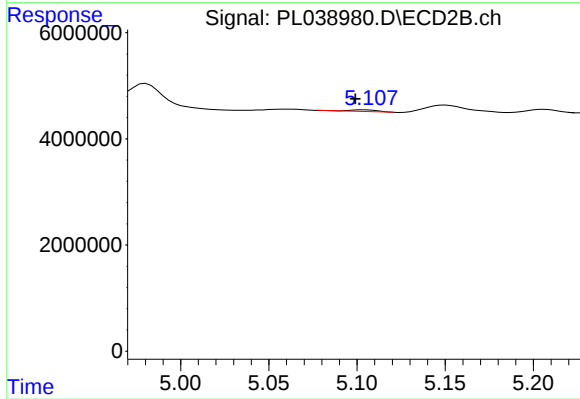
#3 gamma-BHC (Lindane)

R.T.: 4.586 min
Delta R.T.: -0.002 min
Response: 100458
Conc: 0.03 ng/ml



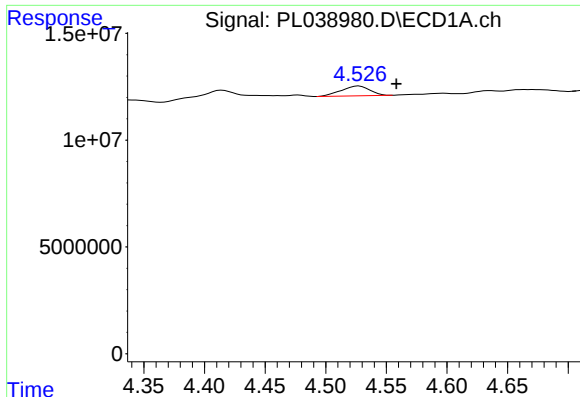
#4 Heptachlor

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



#4 Heptachlor

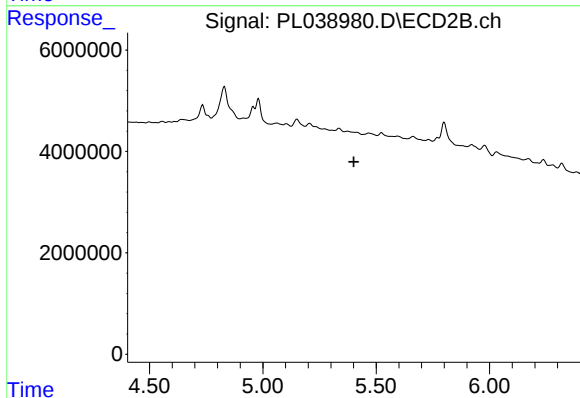
R.T.: 5.104 min
Delta R.T.: 0.004 min
Response: 311094
Conc: 0.10 ng/ml



#5 Aldrin

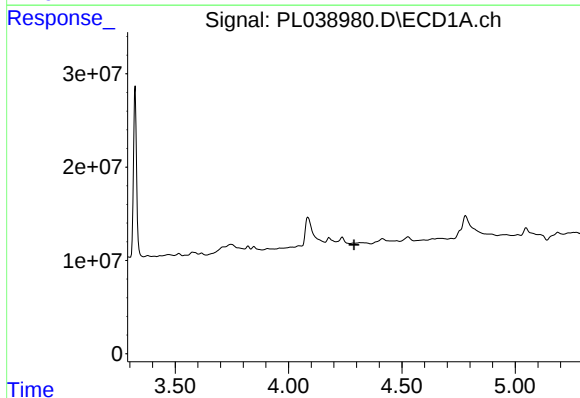
R.T.: 4.527 min
Delta R.T.: -0.031 min
Response: 7573898
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



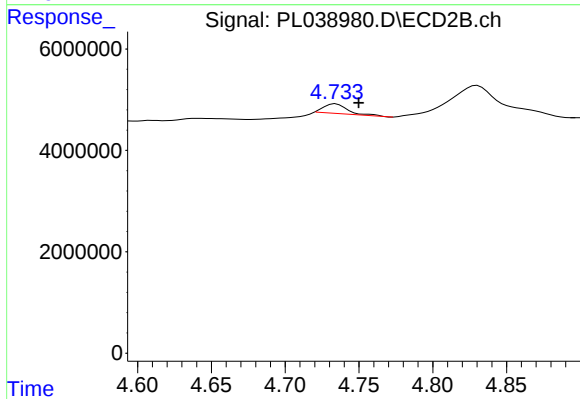
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.401 min
Response: 0
Conc: N.D.



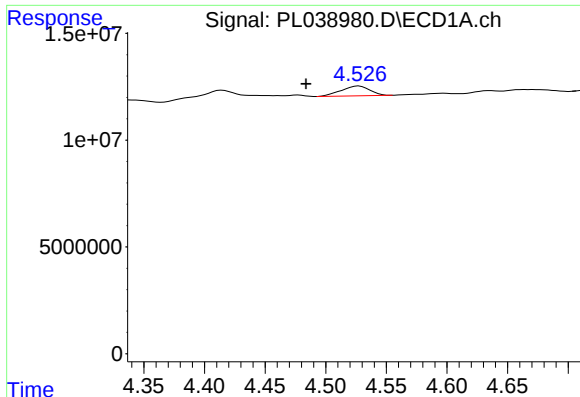
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.289 min
Response: 0
Conc: N.D.



#6 beta-BHC

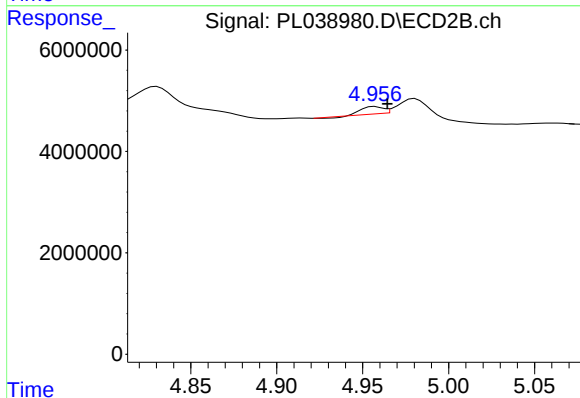
R.T.: 4.734 min
Delta R.T.: -0.016 min
Response: 2170306
Conc: 1.43 ng/ml



#7 delta-BHC

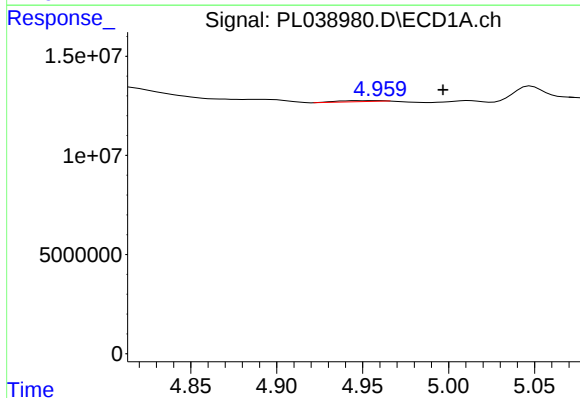
R.T.: 4.527 min
Delta R.T.: 0.044 min
Response: 7573898
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



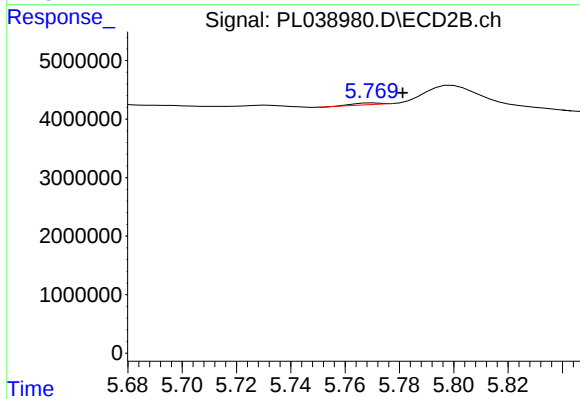
#7 delta-BHC

R.T.: 4.957 min
Delta R.T.: -0.007 min
Response: 1145649
Conc: 0.35 ng/ml



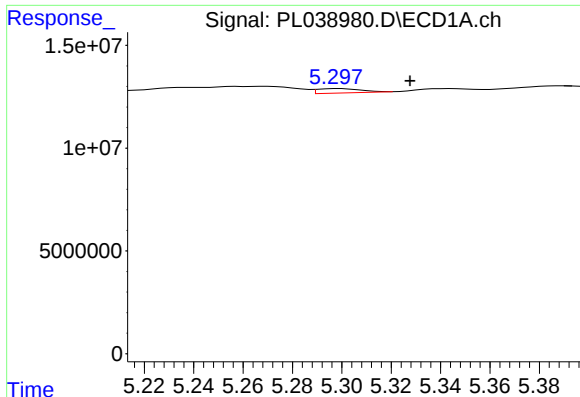
#8 Heptachlor epoxide

R.T.: 4.960 min
Delta R.T.: -0.037 min
Response: 1374704
Conc: 0.15 ng/ml



#8 Heptachlor epoxide

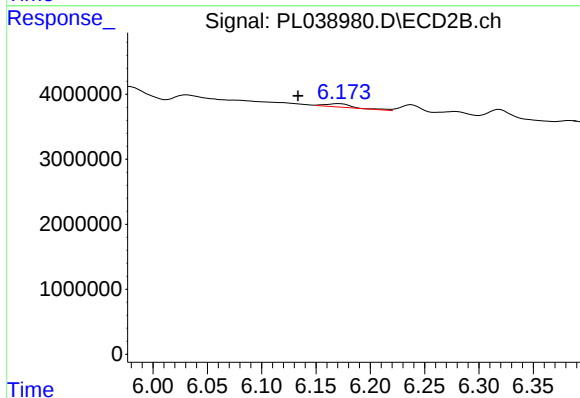
R.T.: 5.770 min
Delta R.T.: -0.011 min
Response: 167193
Conc: 0.06 ng/ml



#9 Endosulfan I

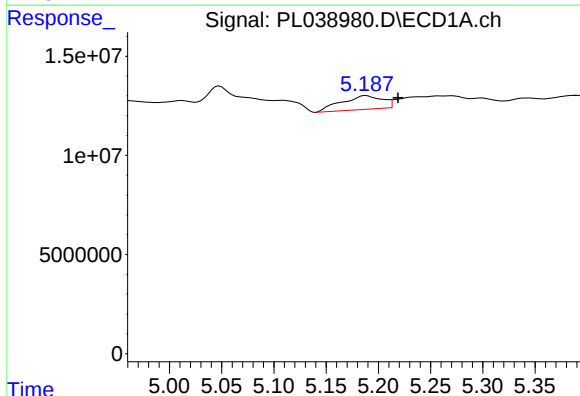
R.T.: 5.299 min
Delta R.T.: -0.029 min
Response: 2632623
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



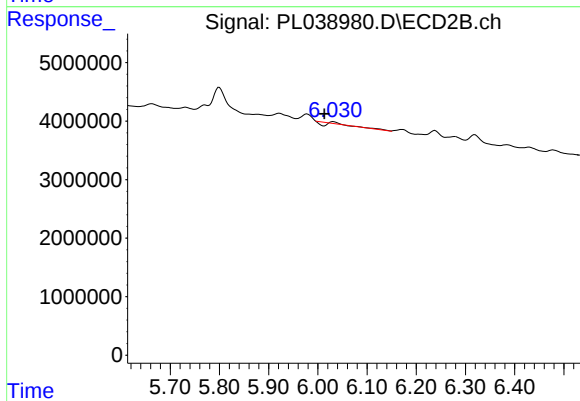
#9 Endosulfan I

R.T.: 6.171 min
Delta R.T.: 0.038 min
Response: 966091
Conc: 0.38 ng/ml



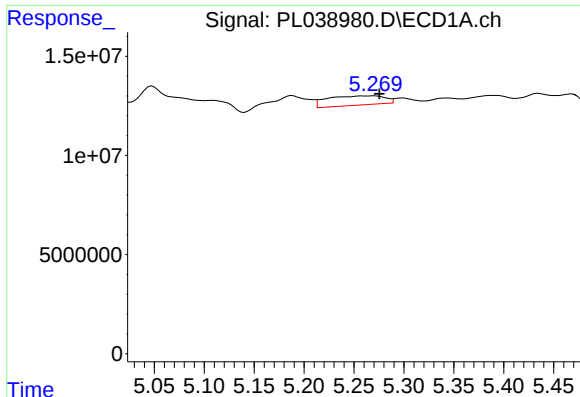
#10 gamma-Chlordane

R.T.: 5.188 min
Delta R.T.: -0.031 min
Response: 18809038
Conc: 1.90 ng/ml



#10 gamma-Chlordane

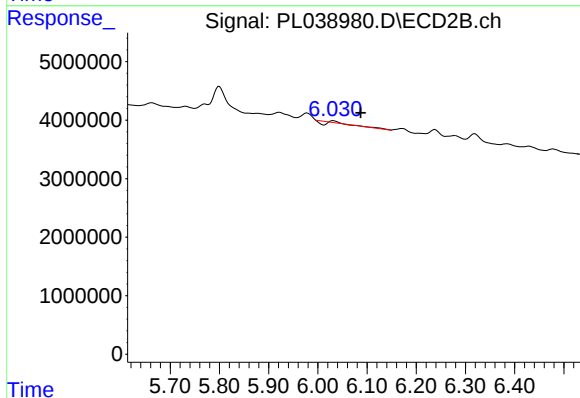
R.T.: 6.031 min
Delta R.T.: 0.018 min
Response: 76977
Conc: 0.03 ng/ml



#11 alpha-Chlordane

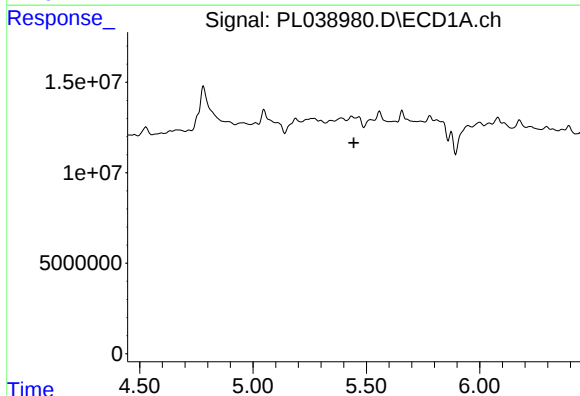
R.T.: 5.270 min
Delta R.T.: -0.005 min
Response: 18879432
Conc: 1.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



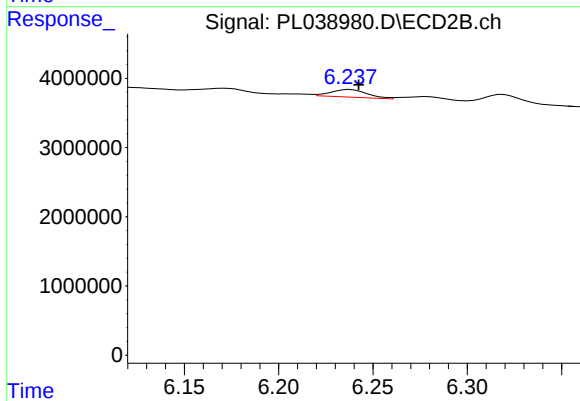
#11 alpha-Chlordane

R.T.: 6.031 min
Delta R.T.: -0.055 min
Response: 76977
Conc: 0.03 ng/ml



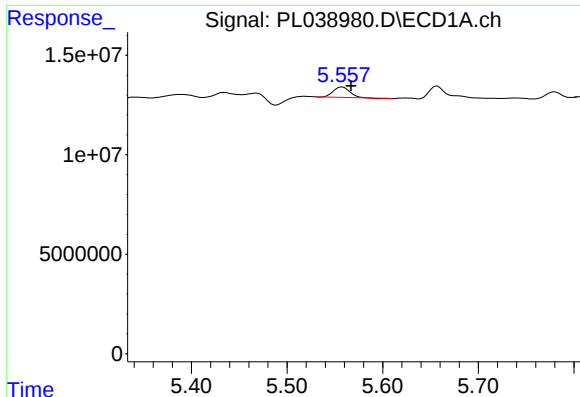
#12 4,4'-DDE

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



#12 4,4'-DDE

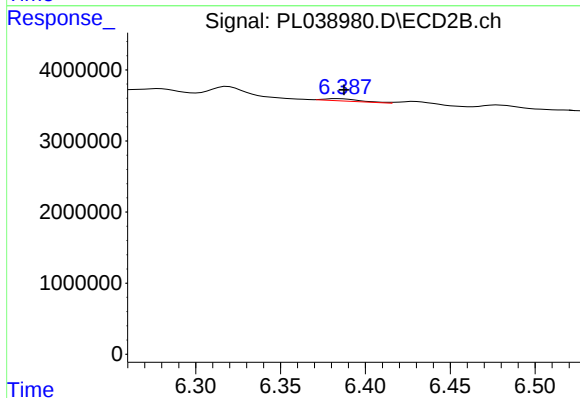
R.T.: 6.238 min
Delta R.T.: -0.005 min
Response: 1468488
Conc: 0.55 ng/ml



#13 Dieldrin

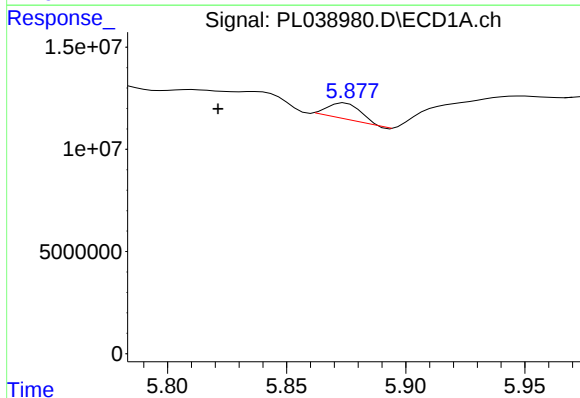
R.T.: 5.558 min
Delta R.T.: -0.009 min
Response: 6121512
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



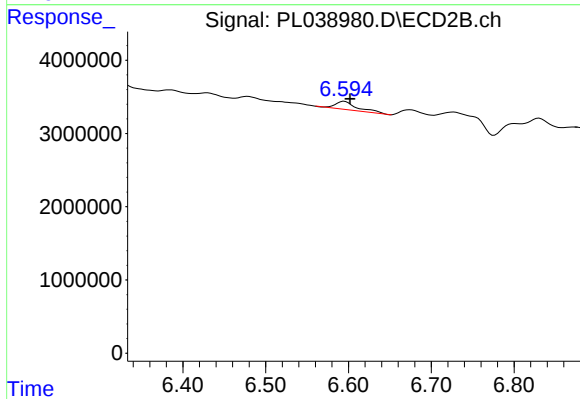
#13 Dieldrin

R.T.: 6.384 min
Delta R.T.: -0.003 min
Response: 457507
Conc: 0.17 ng/ml



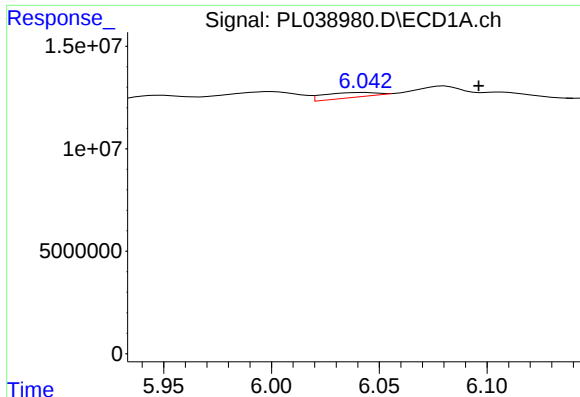
#14 Endrin

R.T.: 5.875 min
Delta R.T.: 0.053 min
Response: 7554011
Conc: 0.87 ng/ml



#14 Endrin

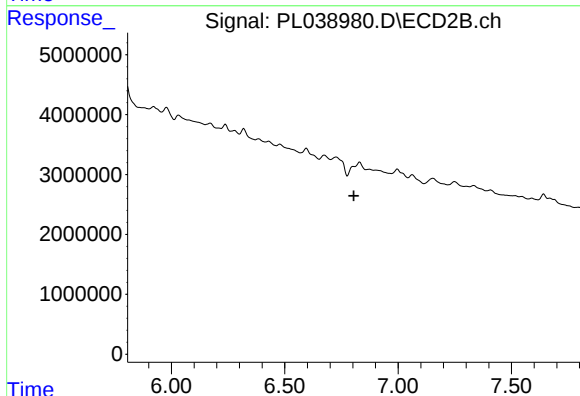
R.T.: 6.595 min
Delta R.T.: -0.007 min
Response: 2077537
Conc: 0.87 ng/ml



#15 Endosulfan II

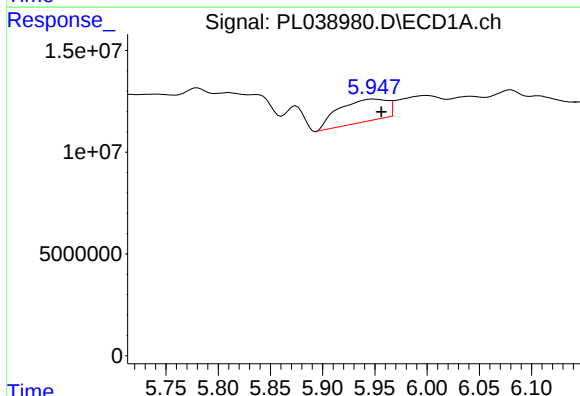
R.T.: 6.043 min
Delta R.T.: -0.053 min
Response: 4092801
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



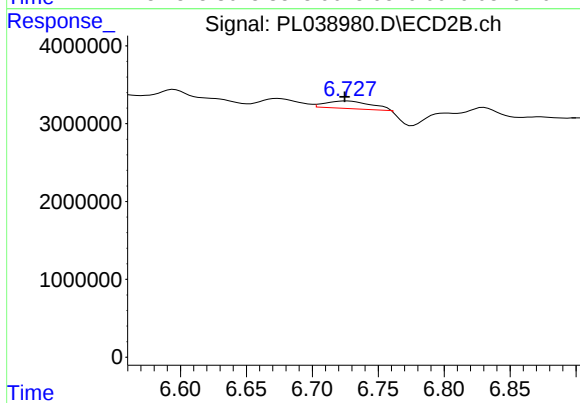
#15 Endosulfan II

R.T.: 6.802 min
Delta R.T.: -0.003 min
Response: -2075858
Conc: N.D.



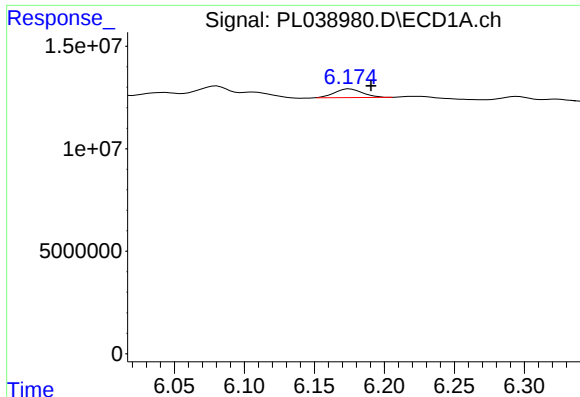
#16 4,4'-DDD

R.T.: 5.949 min
Delta R.T.: -0.008 min
Response: 35039706
Conc: 4.78 ng/ml



#16 4,4'-DDD

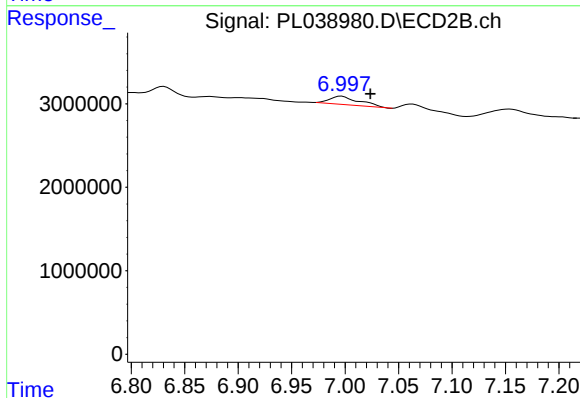
R.T.: 6.727 min
Delta R.T.: 0.002 min
Response: 2156205
Conc: 1.01 ng/ml



#17 4,4'-DDT

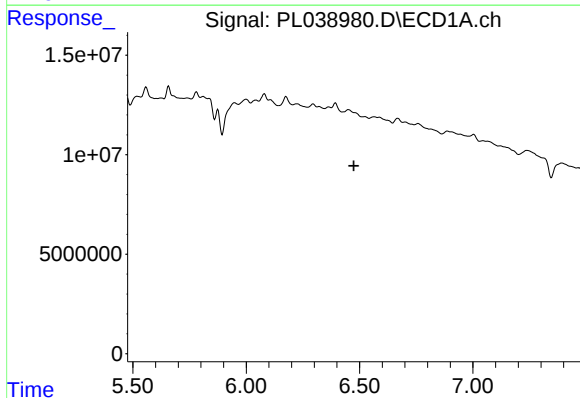
R.T.: 6.175 min
Delta R.T.: -0.015 min
Response: 5866961
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



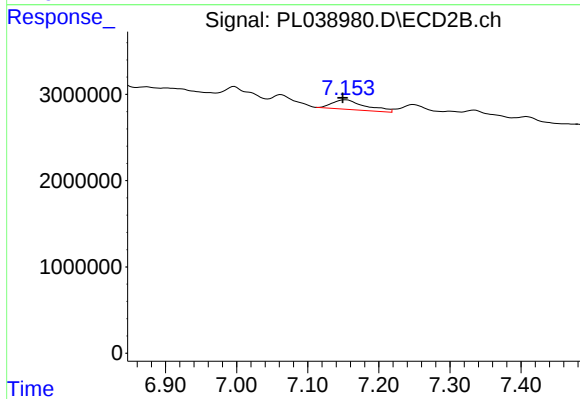
#17 4,4'-DDT

R.T.: 6.997 min
Delta R.T.: -0.027 min
Response: 1959695
Conc: 0.92 ng/ml



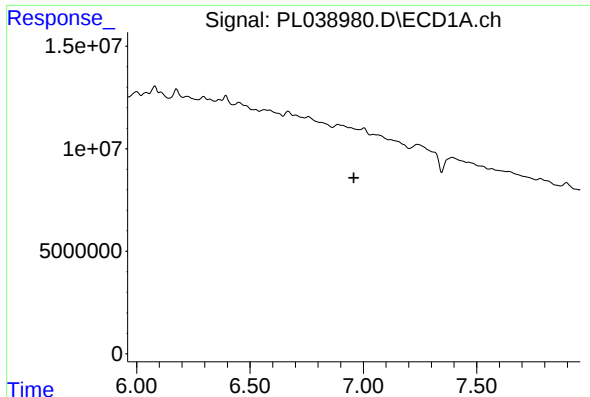
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.475 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

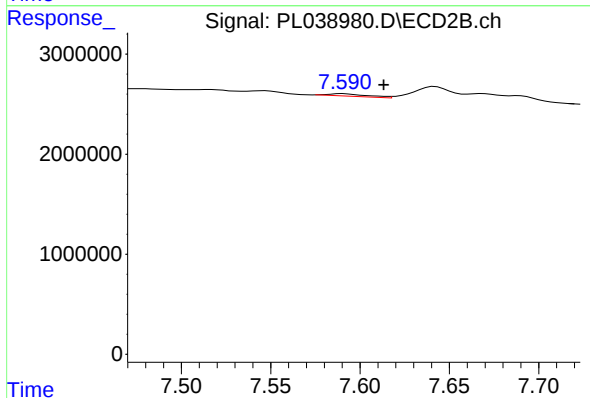
R.T.: 7.154 min
Delta R.T.: 0.004 min
Response: 3617838
Conc: 1.66 ng/ml



#21 Endrin ketone

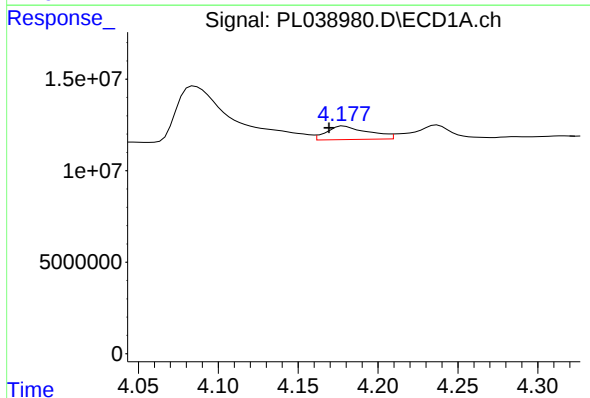
R.T.: 0.000 min
Exp R.T.: 6.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



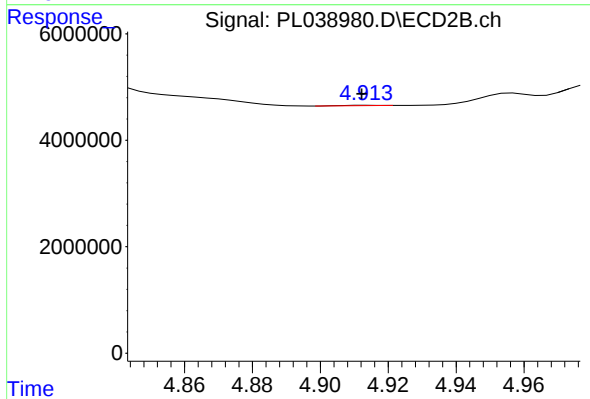
#21 Endrin ketone

R.T.: 7.590 min
Delta R.T.: -0.023 min
Response: 378066
Conc: 0.16 ng/ml



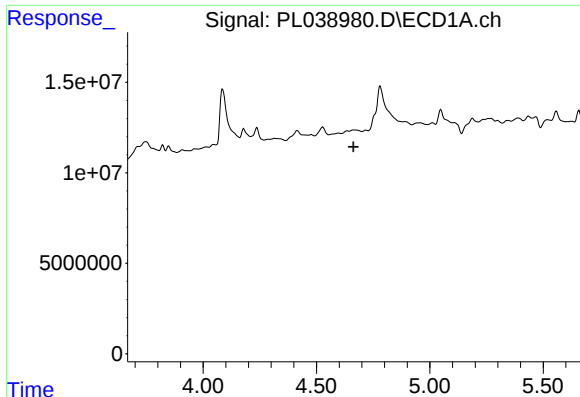
#23 Chlordane-1

R.T.: 4.179 min
Delta R.T.: 0.009 min
Response: 13431798
Conc: 38.79 ng/ml



#23 Chlordane-1

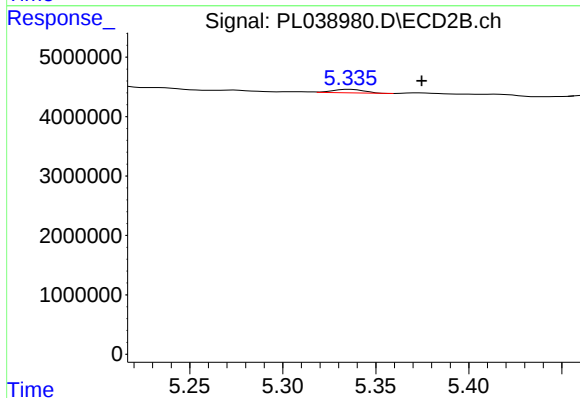
R.T.: 4.914 min
Delta R.T.: 0.002 min
Response: 22455
Conc: 0.19 ng/ml



#24 Chlordane-2

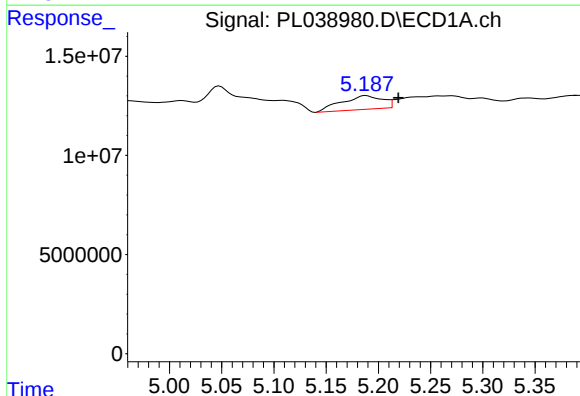
R.T.: 0.000 min
Exp R.T.: 4.663 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



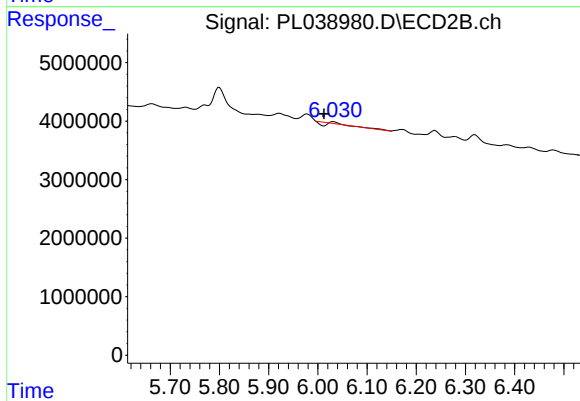
#24 Chlordane-2

R.T.: 5.336 min
Delta R.T.: -0.038 min
Response: 686546
Conc: 5.73 ng/ml



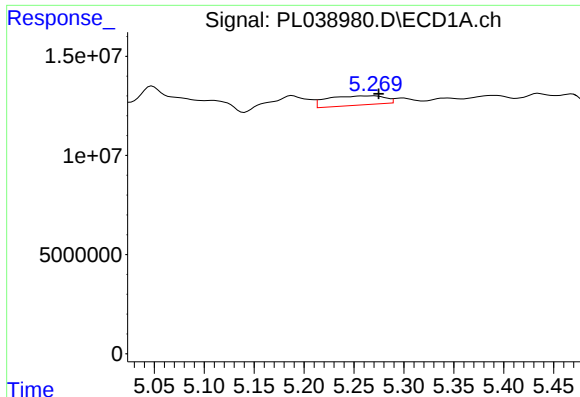
#25 Chlordane-3

R.T.: 5.188 min
Delta R.T.: -0.031 min
Response: 18809038
Conc: 16.17 ng/ml



#25 Chlordane-3

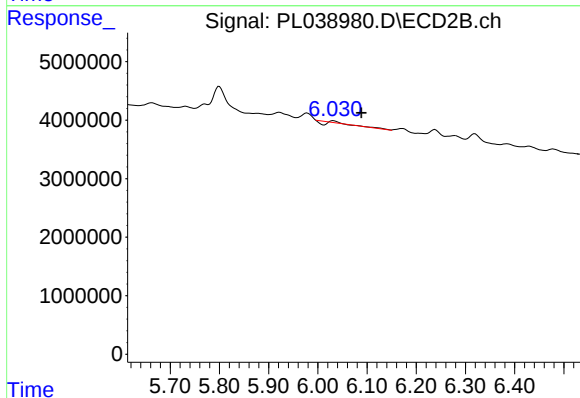
R.T.: 6.031 min
Delta R.T.: 0.019 min
Response: 76977
Conc: 0.19 ng/ml



#26 Chlordane-4

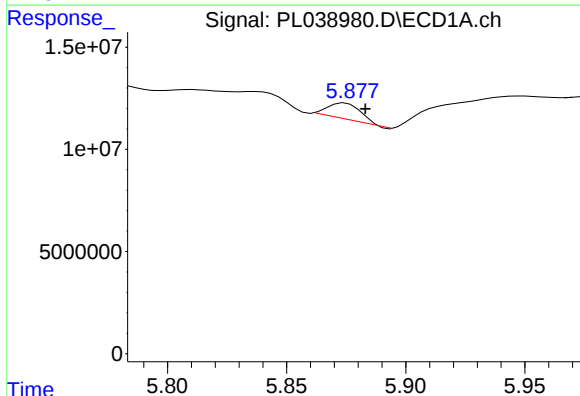
R.T.: 5.270 min
Delta R.T.: -0.005 min
Response: 18879432
Conc: 17.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



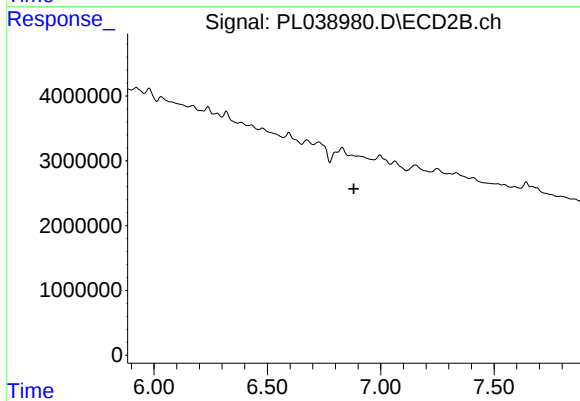
#26 Chlordane-4

R.T.: 6.031 min
Delta R.T.: -0.057 min
Response: 76977
Conc: 0.16 ng/ml



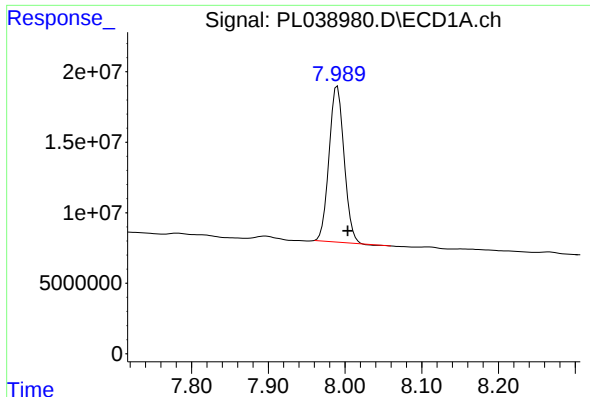
#27 Chlordane-5

R.T.: 5.875 min
Delta R.T.: -0.008 min
Response: 7554011
Conc: 47.17 ng/ml



#27 Chlordane-5

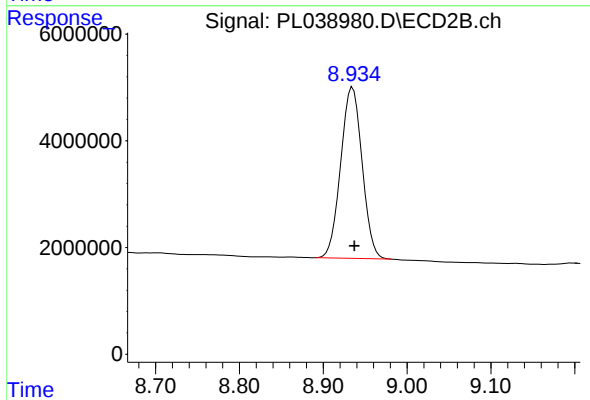
R.T.: 6.874 min
Delta R.T.: -0.008 min
Response: -18729
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.990 min
Delta R.T.: -0.014 min
Response: 149829362
Conc: 19.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.935 min
Delta R.T.: -0.002 min
Response: 57030358
Conc: 23.33 ng/ml