

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011323\
 Data File : PL080292.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jan 2023 12:40
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 12 20:31:53 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011223.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 12 01:47:41 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.354	2.691	44841640	45795660	22.447	20.476
28)	SA Decachlor...	8.791	7.843	34785377	47531742	23.577	21.145
Target Compounds							
2)	A alpha-BHC	0.000	3.199	0	25275	N.D.	0.008 #
3)	MA gamma-BHC...	4.149f	3.516	78413	11184	0.029	0.004 #
4)	MA Heptachlor	4.717	3.879f	122179	84382	0.047	0.026 #
5)	MB Aldrin	5.031f	4.154	235718	4492043	0.099	1.510 #
6)	B beta-BHC	4.331	3.829	635893	393872	0.538	0.293 #
7)	B delta-BHC	4.571	4.050	2016394	938013	0.772	0.325 #
8)	B Heptachlo...	5.477	4.630	21384775	15856	9.632	0.006 #
9)	A Endosulfan I	5.852	5.015	2630747	1849547	1.299	0.707 #
10)	B gamma-Chl...	0.000	4.900	0	1120895	N.D.	0.392 #
11)	B alpha-Chl...	0.000	4.950	0	4862531	N.D.	1.700 #
12)	B 4,4'-DDE	0.000	5.154	0	115238	N.D.	0.049 #
13)	MA Dieldrin	0.000	5.281	0	7516241	N.D.	2.758 #
14)	MA Endrin	6.362	5.570f	3031916	347671	1.653	0.146 #
15)	B Endosulfa...	6.566	5.855	2544172	518105	1.319	0.214 #
16)	A 4,4'-DDD	6.520f	5.720	1503933	1106	0.950	0.001 #
17)	MA 4,4'-DDT	6.818	5.967	1165561	165890	0.661	0.079 #
18)	B Endrin al...	6.715	6.053f	2023323	117906	1.403	0.065 #
19)	B Endosulfa...	6.941	6.266f	153392	127512	0.088	0.055 #
20)	A Methoxychlor	0.000	6.527	0	153893	N.D.	0.128 #
23)	Chlordane-1	0.000	3.698	0	298939	N.D.	3.666 #
24)	Chlordane-2	5.031	4.291f	235718	7460634	2.679	71.191 #
25)	Chlordane-3	0.000	4.900	0	1120895	N.D.	3.926 #
26)	Chlordane-4	0.000	4.950	0	4862531	N.D.	16.999 #
27)	Chlordane-5	6.624f	0.000	3400653	0	48.047	N.D. #

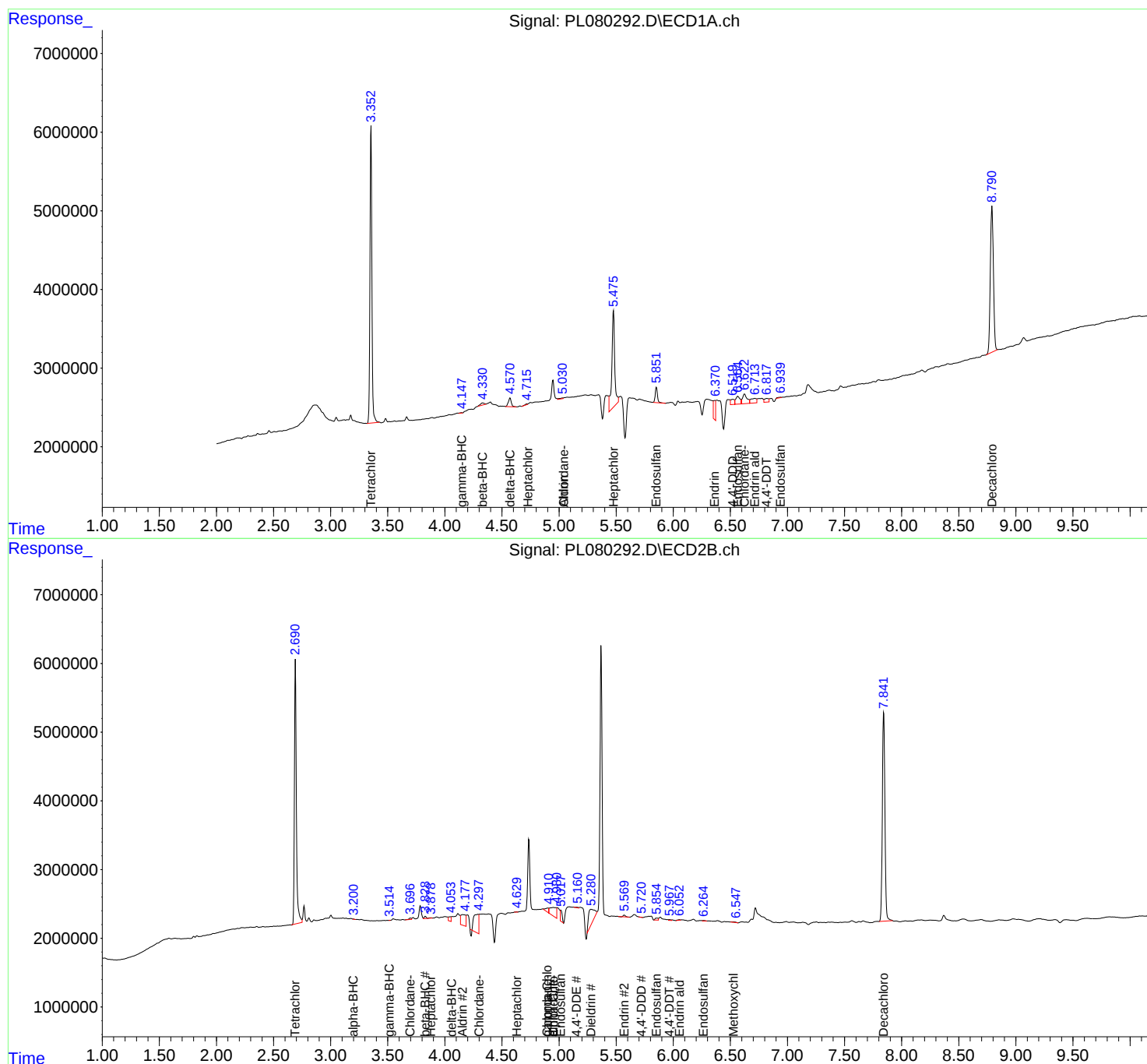
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

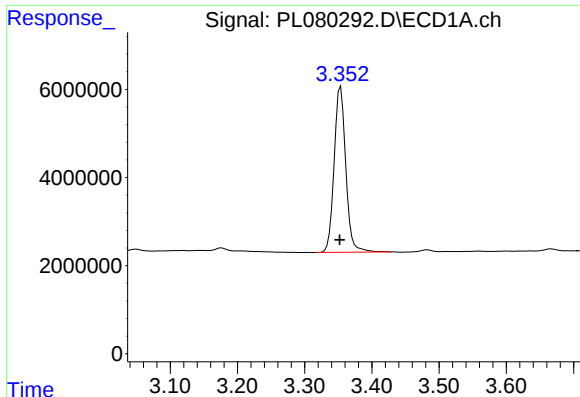
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011223\
Data File : PL080292.D
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Operator : AR\AJ
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Integration File signal 1: autoint1.e
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Quant Time: Jan 12 20:31:53 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011223.M
Quant Title : GC Extractables
QLast Update : Thu Jan 12 01:47:41 2023
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

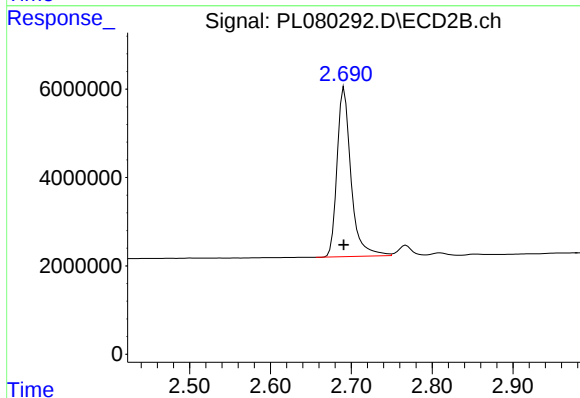




#1 Tetrachloro-m-xylene

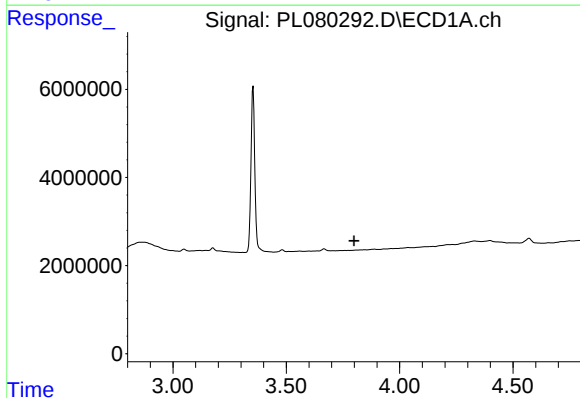
R.T.: 3.354 min
Delta R.T.: 0.002 min
Response: 44841640
Conc: 22.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



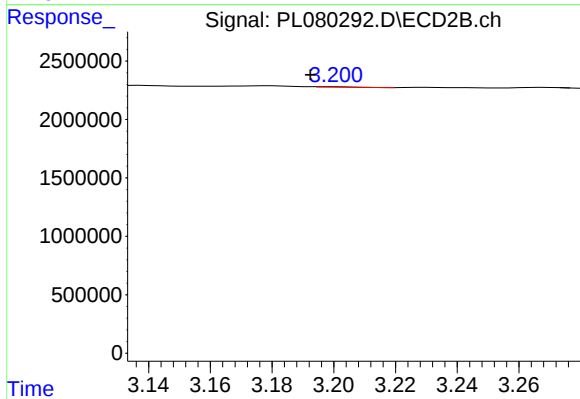
#1 Tetrachloro-m-xylene

R.T.: 2.691 min
Delta R.T.: 0.000 min
Response: 45795660
Conc: 20.48 ng/ml



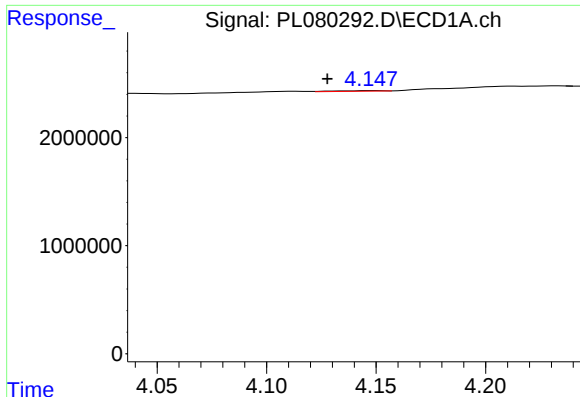
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.799 min
Response: 0
Conc: N.D.



#2 alpha-BHC

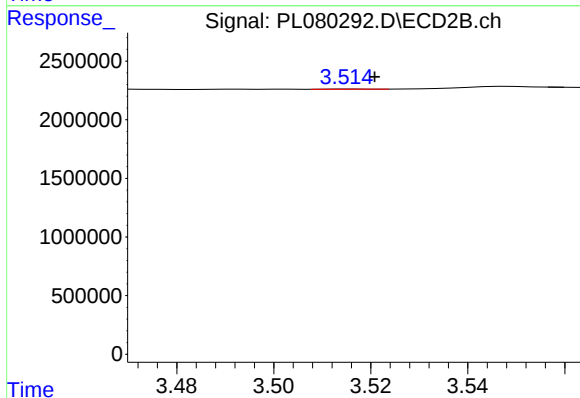
R.T.: 3.199 min
Delta R.T.: 0.007 min
Response: 25275
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

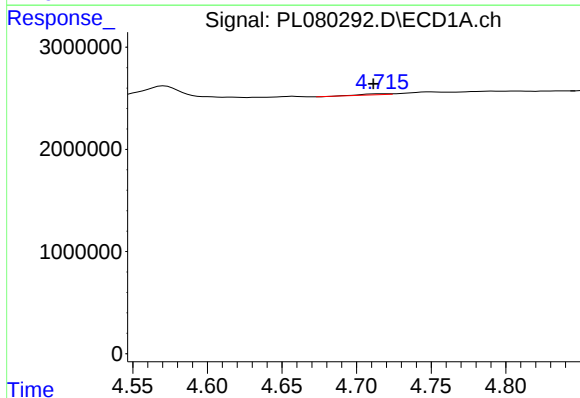
R.T.: 4.149 min
Delta R.T.: 0.021 min
Response: 78413
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



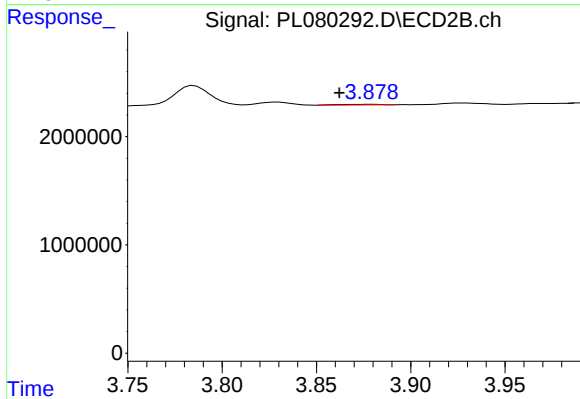
#3 gamma-BHC (Lindane)

R.T.: 3.516 min
Delta R.T.: -0.004 min
Response: 11184
Conc: 0.00 ng/ml



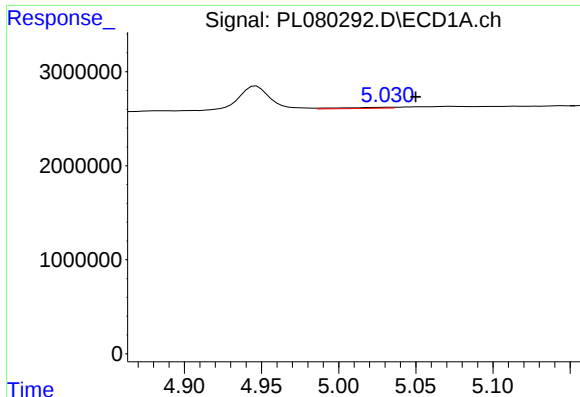
#4 Heptachlor

R.T.: 4.717 min
Delta R.T.: 0.006 min
Response: 122179
Conc: 0.05 ng/ml



#4 Heptachlor

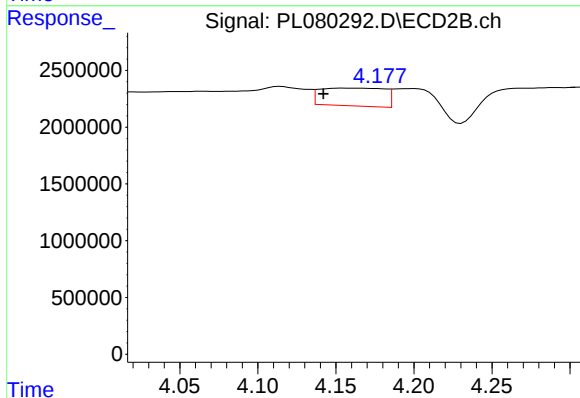
R.T.: 3.879 min
Delta R.T.: 0.017 min
Response: 84382
Conc: 0.03 ng/ml



#5 Aldrin

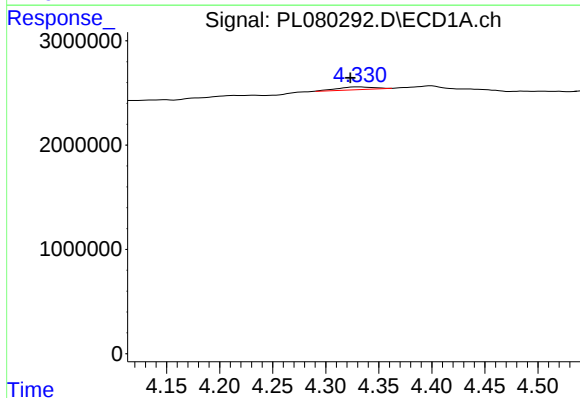
R.T.: 5.031 min
Delta R.T.: -0.019 min
Response: 235718
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



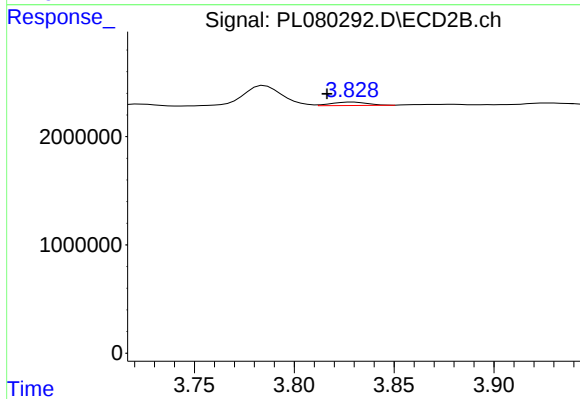
#5 Aldrin

R.T.: 4.154 min
Delta R.T.: 0.012 min
Response: 4492043
Conc: 1.51 ng/ml



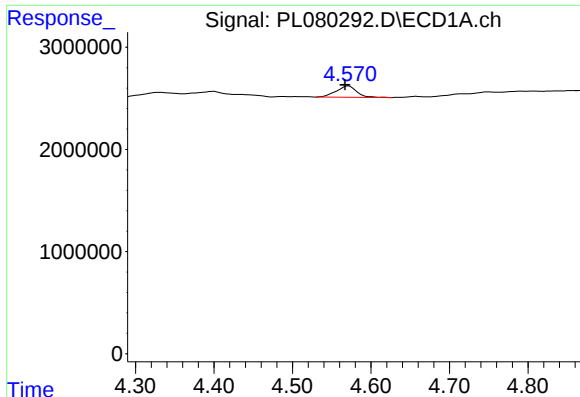
#6 beta-BHC

R.T.: 4.331 min
Delta R.T.: 0.008 min
Response: 635893
Conc: 0.54 ng/ml



#6 beta-BHC

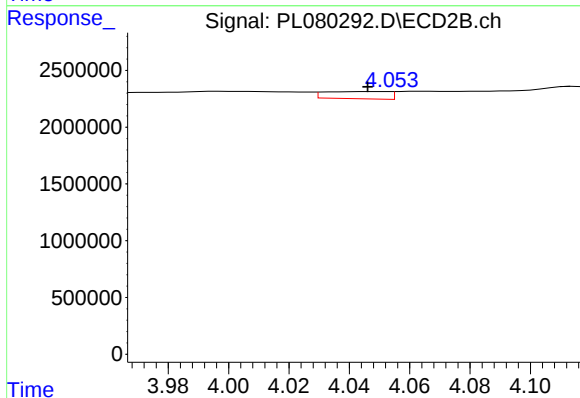
R.T.: 3.829 min
Delta R.T.: 0.013 min
Response: 393872
Conc: 0.29 ng/ml



#7 delta-BHC

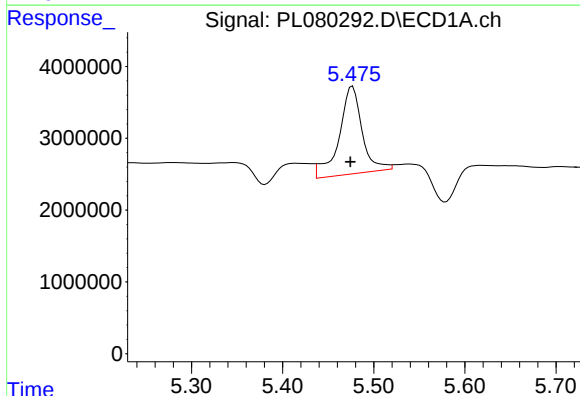
R.T.: 4.571 min
Delta R.T.: 0.005 min
Response: 2016394
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



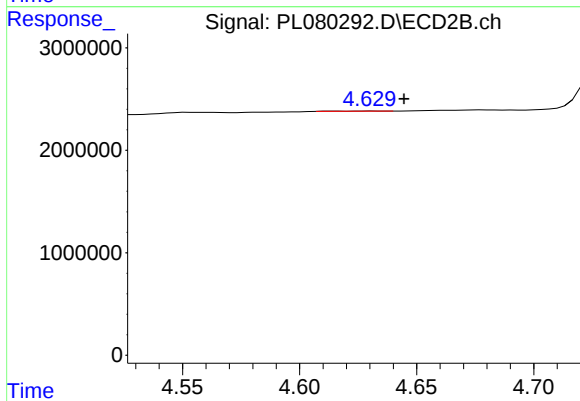
#7 delta-BHC

R.T.: 4.050 min
Delta R.T.: 0.004 min
Response: 938013
Conc: 0.32 ng/ml



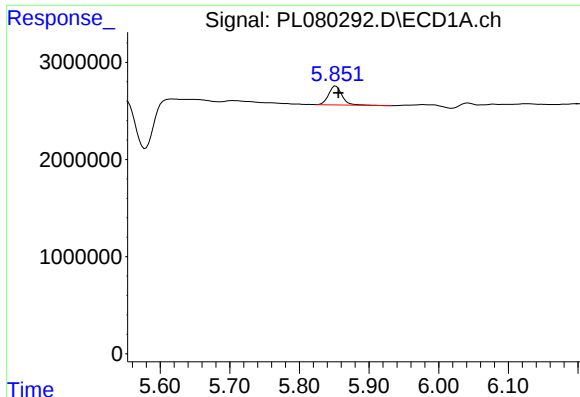
#8 Heptachlor epoxide

R.T.: 5.477 min
Delta R.T.: 0.002 min
Response: 21384775
Conc: 9.63 ng/ml



#8 Heptachlor epoxide

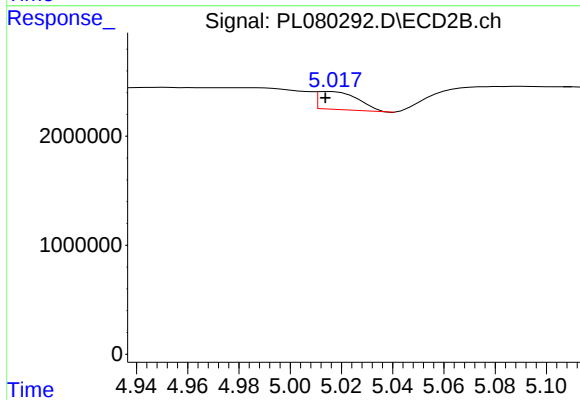
R.T.: 4.630 min
Delta R.T.: -0.014 min
Response: 15856
Conc: 0.01 ng/ml



#9 Endosulfan I

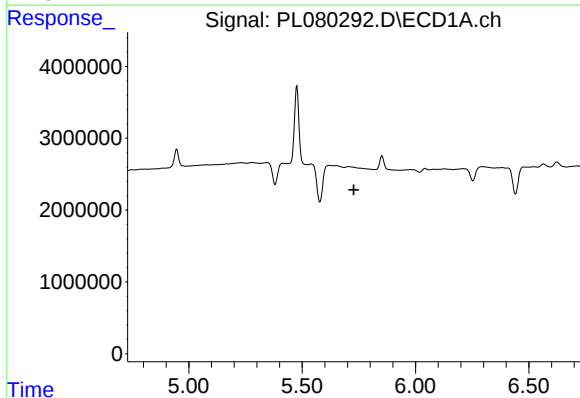
R.T.: 5.852 min
Delta R.T.: -0.004 min
Response: 2630747
Conc: 1.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



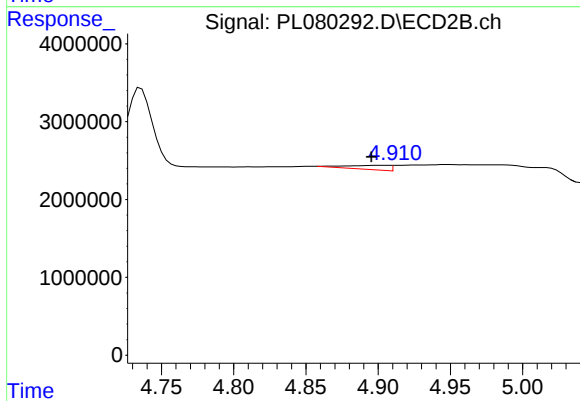
#9 Endosulfan I

R.T.: 5.015 min
Delta R.T.: 0.001 min
Response: 1849547
Conc: 0.71 ng/ml



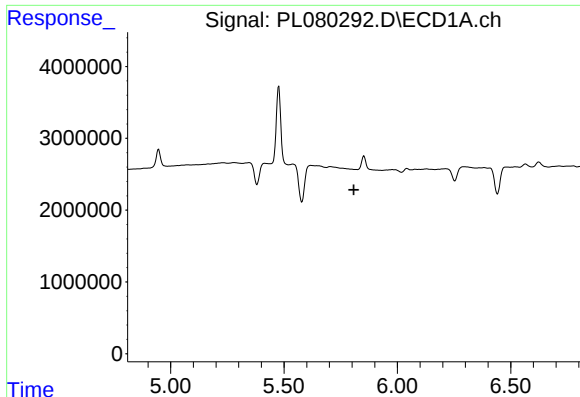
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.729 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

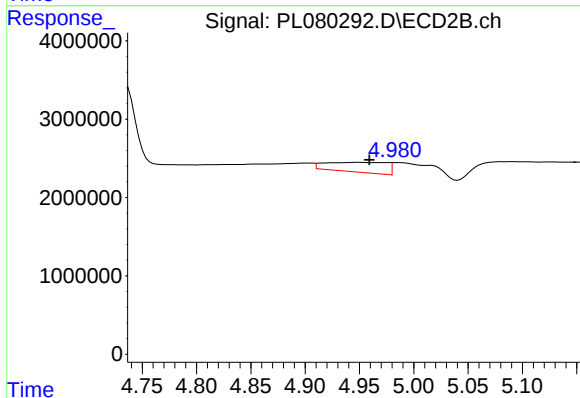
R.T.: 4.900 min
Delta R.T.: 0.005 min
Response: 1120895
Conc: 0.39 ng/ml



#11 alpha-Chlordane

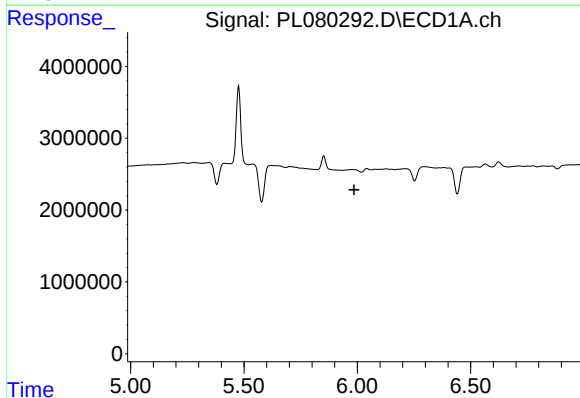
R.T.: 0.000 min
Exp R.T.: 5.808 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



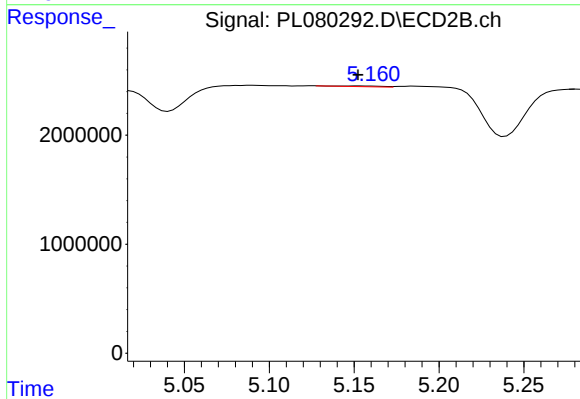
#11 alpha-Chlordane

R.T.: 4.950 min
Delta R.T.: -0.010 min
Response: 4862531
Conc: 1.70 ng/ml



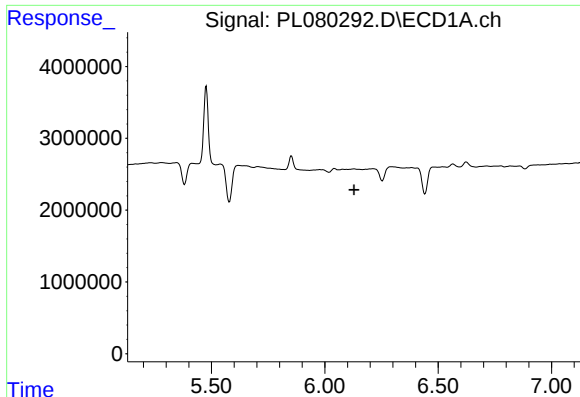
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.986 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

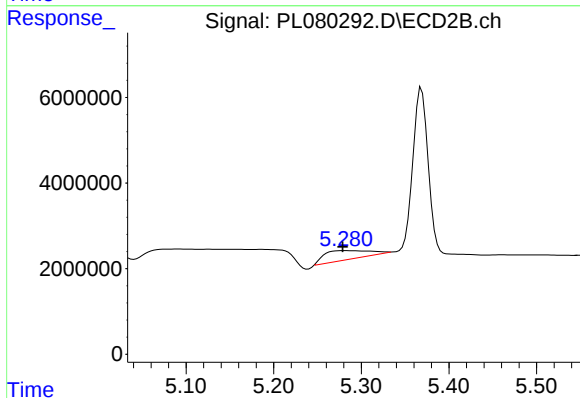
R.T.: 5.154 min
Delta R.T.: 0.002 min
Response: 115238
Conc: 0.05 ng/ml



#13 Dieldrin

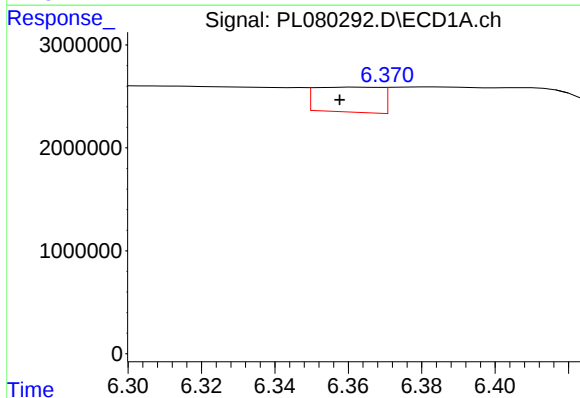
R.T.: 0.000 min
Exp R.T.: 6.130 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



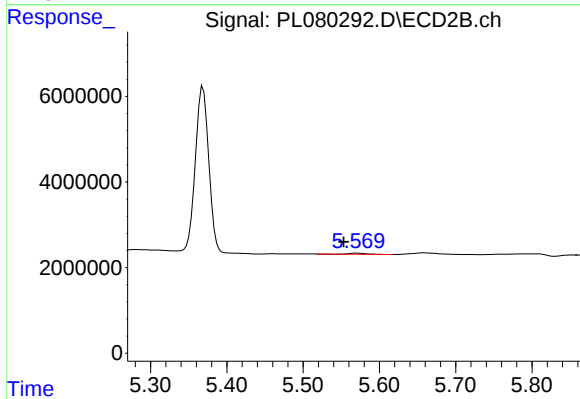
#13 Dieldrin

R.T.: 5.281 min
Delta R.T.: 0.002 min
Response: 7516241
Conc: 2.76 ng/ml



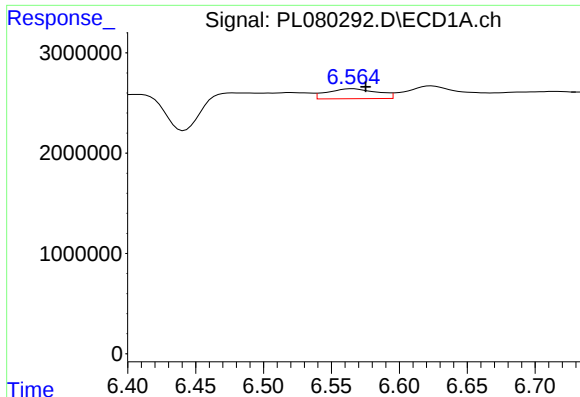
#14 Endrin

R.T.: 6.362 min
Delta R.T.: 0.005 min
Response: 3031916
Conc: 1.65 ng/ml



#14 Endrin

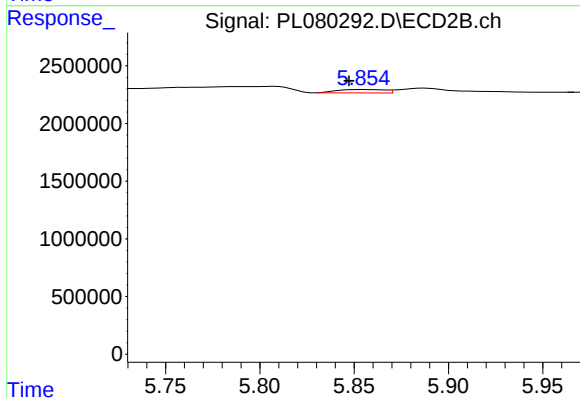
R.T.: 5.570 min
Delta R.T.: 0.017 min
Response: 347671
Conc: 0.15 ng/ml



#15 Endosulfan II

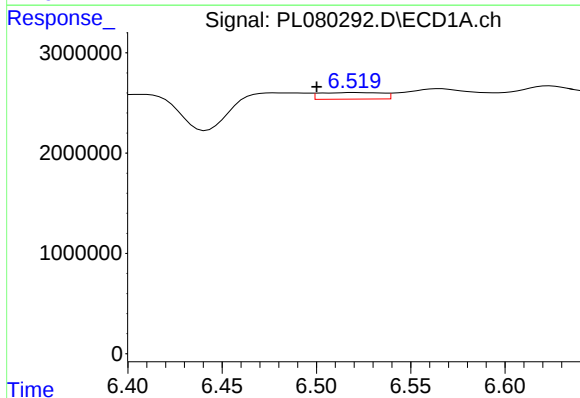
R.T.: 6.566 min
Delta R.T.: -0.010 min
Response: 2544172
Conc: 1.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



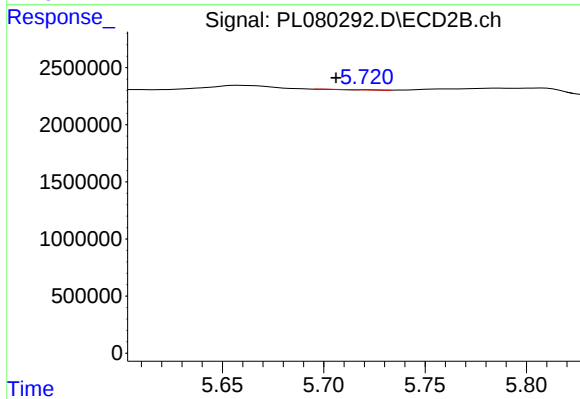
#15 Endosulfan II

R.T.: 5.855 min
Delta R.T.: 0.007 min
Response: 518105
Conc: 0.21 ng/ml



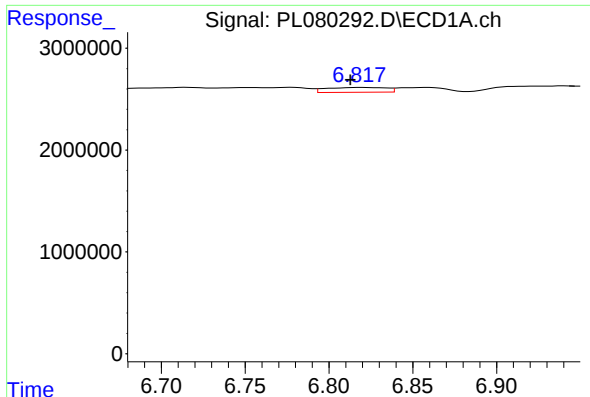
#16 4,4'-DDD

R.T.: 6.520 min
Delta R.T.: 0.020 min
Response: 1503933
Conc: 0.95 ng/ml



#16 4,4'-DDD

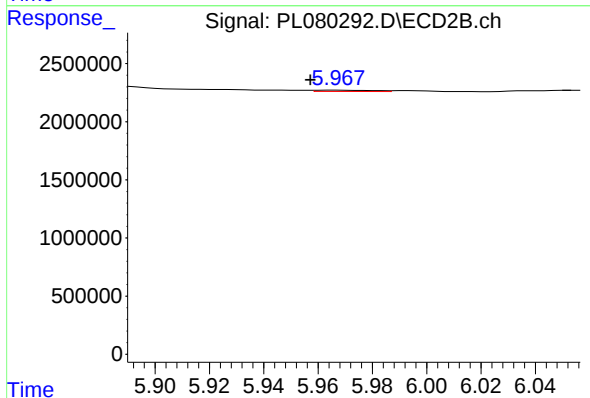
R.T.: 5.720 min
Delta R.T.: 0.014 min
Response: 1106
Conc: 0.00 ng/ml



#17 4,4'-DDT

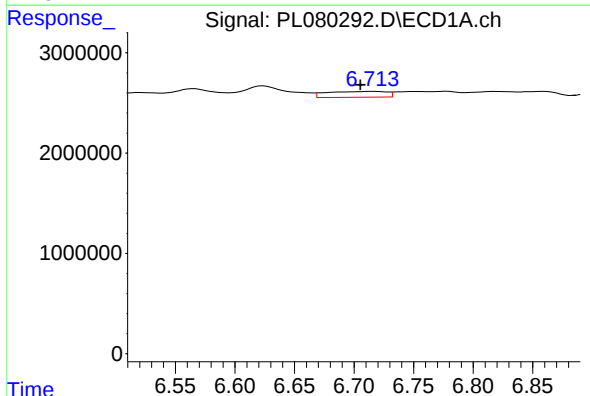
R.T.: 6.818 min
Delta R.T.: 0.006 min
Response: 1165561
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



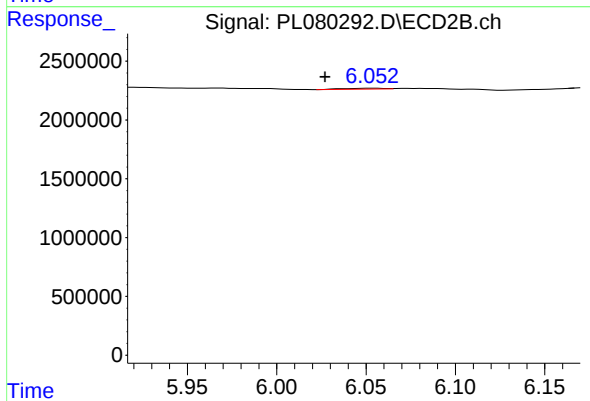
#17 4,4'-DDT

R.T.: 5.967 min
Delta R.T.: 0.010 min
Response: 165890
Conc: 0.08 ng/ml



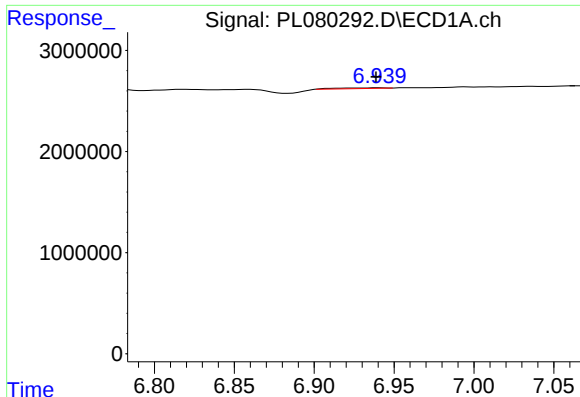
#18 Endrin aldehyde

R.T.: 6.715 min
Delta R.T.: 0.010 min
Response: 2023323
Conc: 1.40 ng/ml



#18 Endrin aldehyde

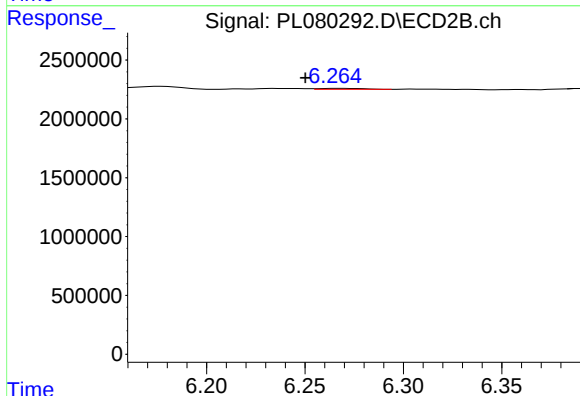
R.T.: 6.053 min
Delta R.T.: 0.026 min
Response: 117906
Conc: 0.06 ng/ml



#19 Endosulfan Sulfate

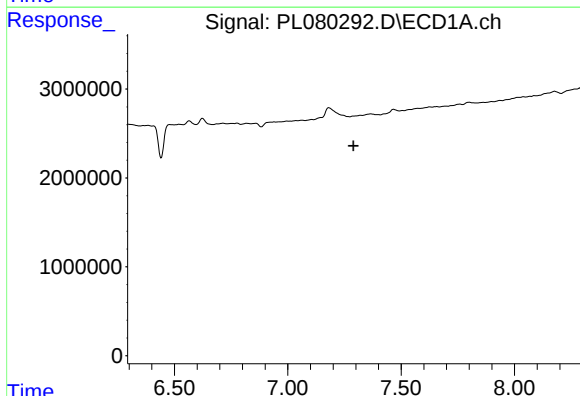
R.T.: 6.941 min
Delta R.T.: 0.002 min
Response: 153392
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



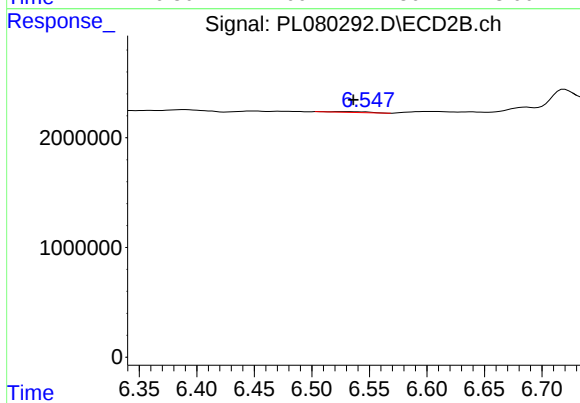
#19 Endosulfan Sulfate

R.T.: 6.266 min
Delta R.T.: 0.016 min
Response: 127512
Conc: 0.05 ng/ml



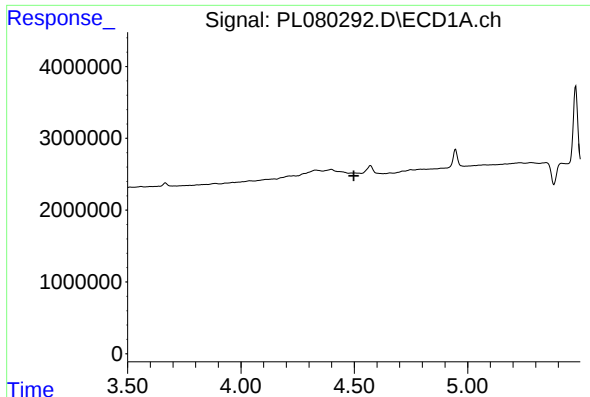
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.290 min
Response: 0
Conc: N.D.



#20 Methoxychlor

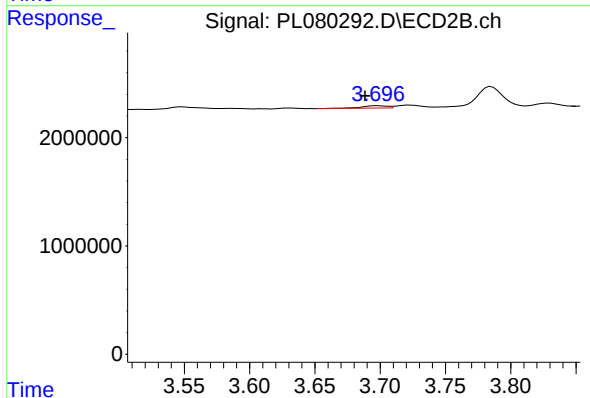
R.T.: 6.527 min
Delta R.T.: -0.009 min
Response: 153893
Conc: 0.13 ng/ml



#23 Chlordane-1

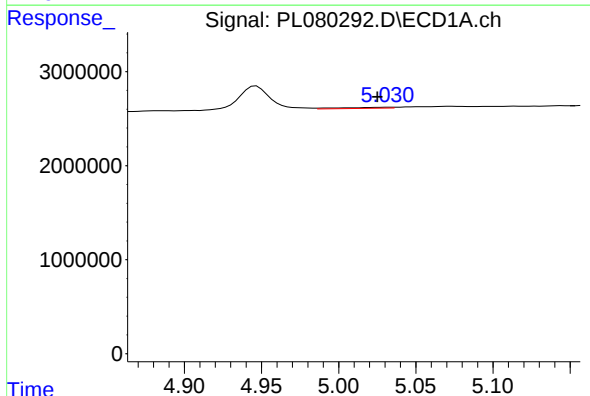
R.T.: 0.000 min
Exp R.T.: 4.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



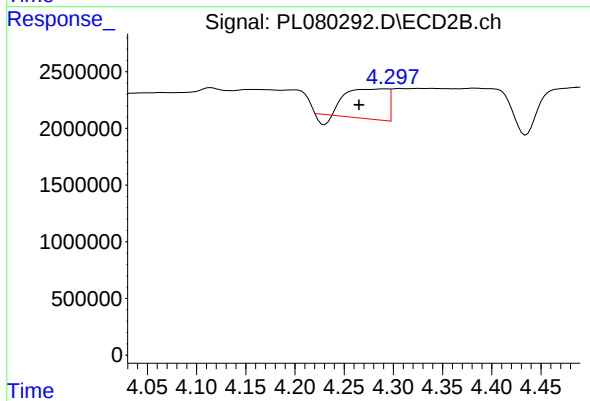
#23 Chlordane-1

R.T.: 3.698 min
Delta R.T.: 0.009 min
Response: 298939
Conc: 3.67 ng/ml



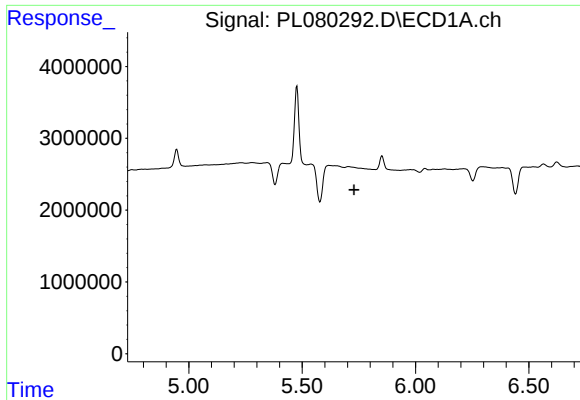
#24 Chlordane-2

R.T.: 5.031 min
Delta R.T.: 0.006 min
Response: 235718
Conc: 2.68 ng/ml



#24 Chlordane-2

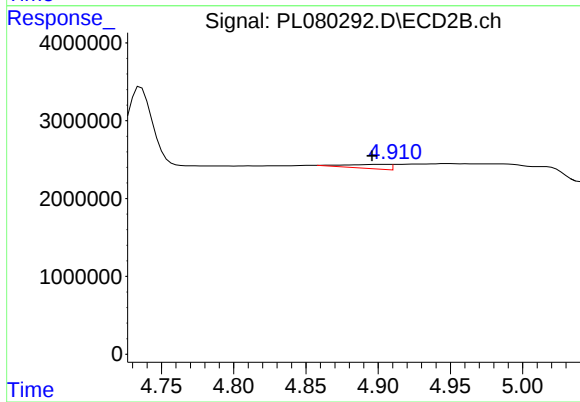
R.T.: 4.291 min
Delta R.T.: 0.026 min
Response: 7460634
Conc: 71.19 ng/ml



#25 Chlordane-3

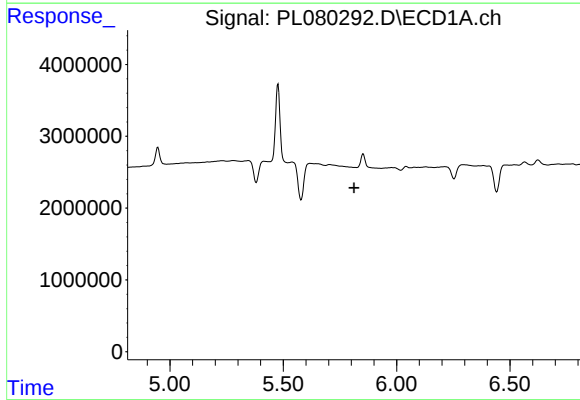
R.T.: 0.000 min
Exp R.T.: 5.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



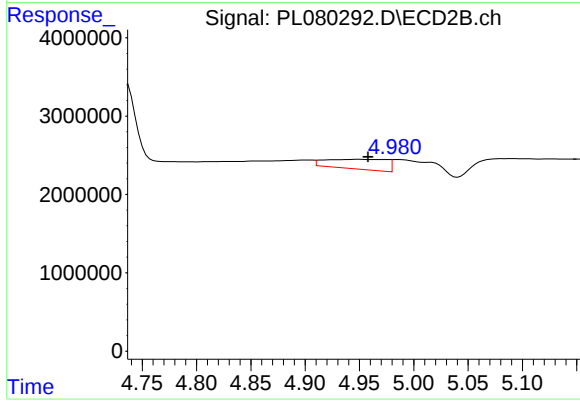
#25 Chlordane-3

R.T.: 4.900 min
Delta R.T.: 0.005 min
Response: 1120895
Conc: 3.93 ng/ml



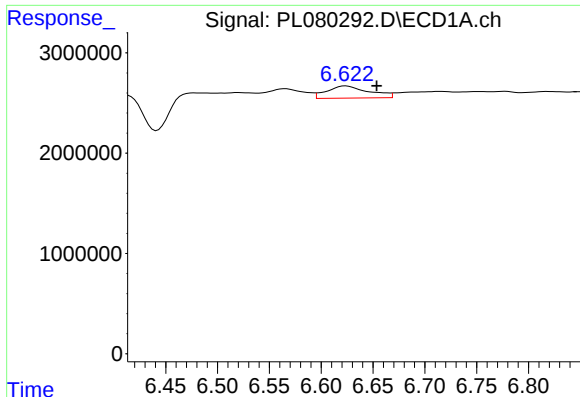
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.812 min
Response: 0
Conc: N.D.



#26 Chlordane-4

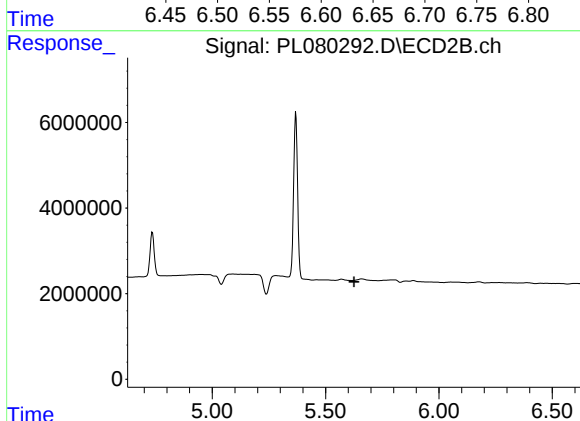
R.T.: 4.950 min
Delta R.T.: -0.008 min
Response: 4862531
Conc: 17.00 ng/ml



#27 Chlordane-5

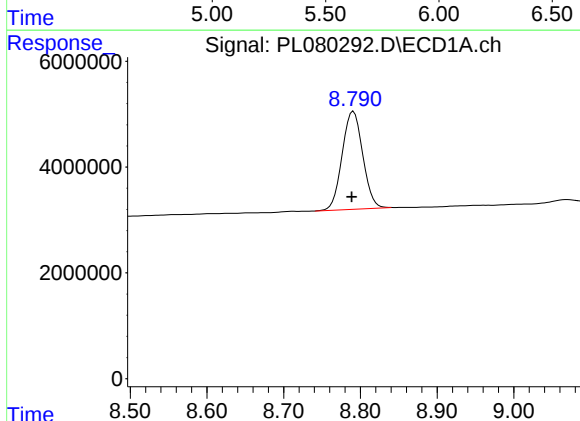
R.T.: 6.624 min
Delta R.T.: -0.030 min
Response: 3400653
Conc: 48.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



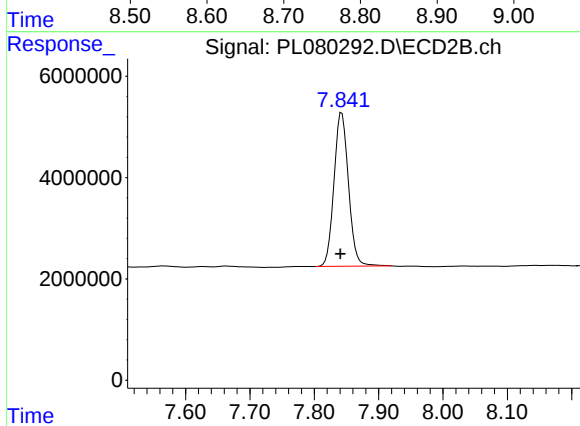
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 5.626 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.791 min
Delta R.T.: 0.002 min
Response: 34785377
Conc: 23.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.843 min
Delta R.T.: 0.002 min
Response: 47531742
Conc: 21.15 ng/ml