

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012723\
 Data File : PL080559.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2023 16:06
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 23:38:26 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012023.M
 Quant Title : GC Extractables
 QLast Update : Sun Jan 22 23:56:48 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

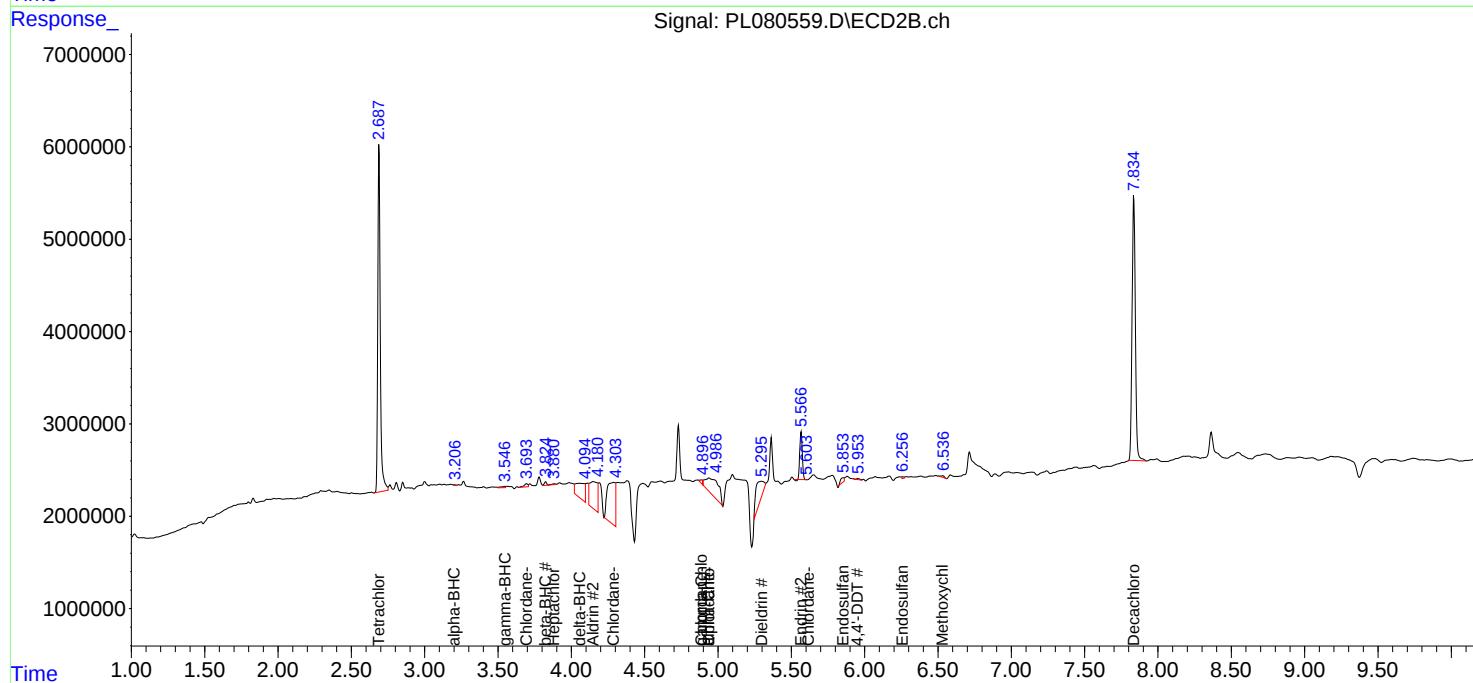
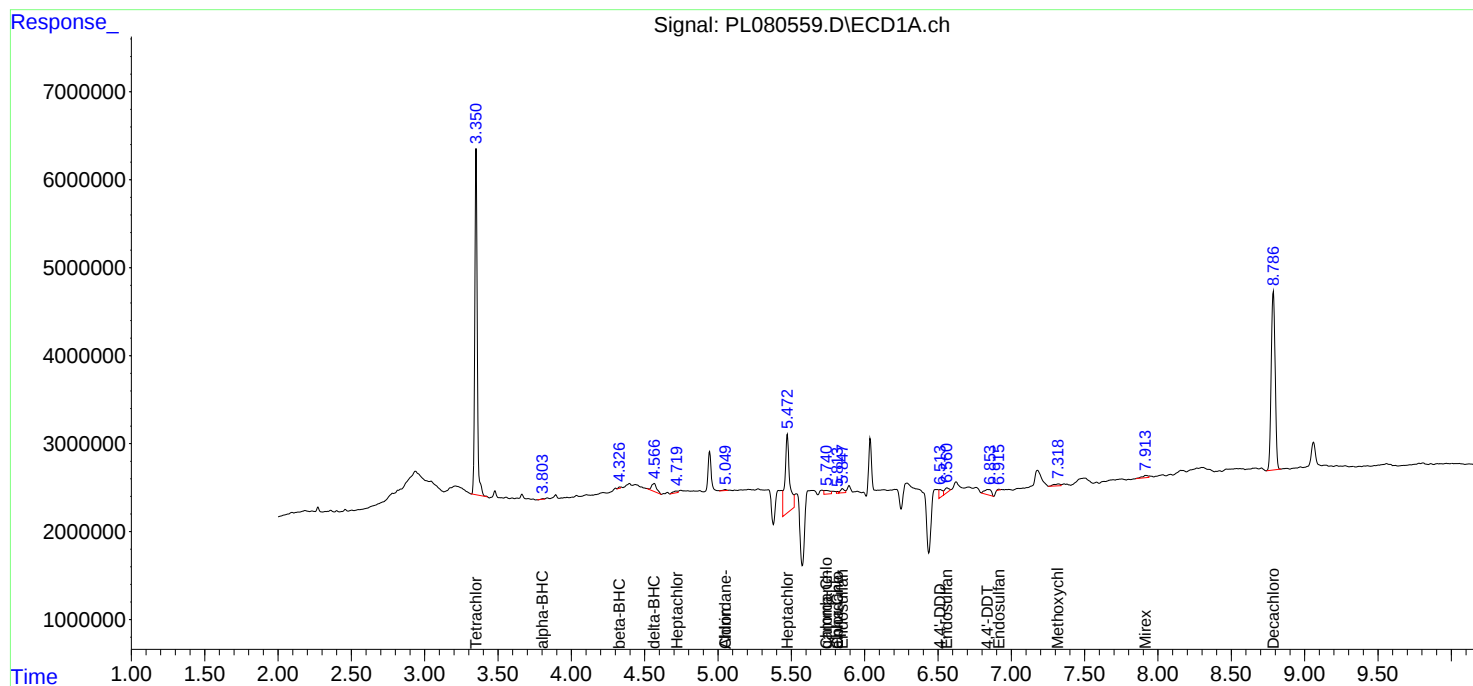
System Monitoring Compounds							
1)	SA Tetrachlo...	3.351	2.689	46225846	44999266	21.552	20.487
28)	SA Decachlor...	8.787	7.835	38009304	44210685	21.710	18.556
Target Compounds							
2)	A alpha-BHC	3.806	3.202	67471	76815	0.021	0.024
3)	MA gamma-BHC...	0.000	3.547f	0	287614	N.D.	0.096 #
4)	MA Heptachlor	4.717	3.881f	454466	204519	0.154	0.064 #
5)	MB Aldrin	5.051	4.148	201987	10850259	0.074	3.679 #
6)	B beta-BHC	4.330	3.825	144757	443070	0.106	0.332 #
7)	B delta-BHC	4.566	4.058	2220479	6987234	0.767	2.422 #
8)	B Heptachlo...	5.473	0.000	19406034	0	7.501	N.D. #
9)	A Endosulfan I	5.849	0.000	884031	0	0.374	N.D. #
10)	B gamma-Chl...	5.742	4.888	1176259	482053	0.466	0.170 #
11)	B alpha-Chl...	5.816	4.939f	179383	11188773	0.071	3.906 #
13)	MA Dieldrin	0.000	5.296f	0	8023573	N.D.	2.966 #
14)	MA Endrin	0.000	5.567	0	6236496	N.D.	2.687 #
15)	B Endosulfa...	6.562f	5.855	1142759	704098	0.499	0.338 #
16)	A 4,4'-DDD	6.515	0.000	1480227	0	0.808	N.D. #
17)	MA 4,4'-DDT	6.838f	5.952	2043177	197514	0.983	0.094 #
19)	B Endosulfa...	6.916f	6.259	109827	155938	0.053	0.067 #
20)	A Methoxychlor	7.320f	6.533	680955	309698	0.617	0.255 #
22)	Mirex	7.915f	0.000	703566	0	0.409	N.D. #
23)	Chlordane-1	0.000	3.694	0	616313	N.D.	7.569 #
24)	Chlordane-2	5.051f	4.289f	201987	16894033	2.094	187.382 #
25)	Chlordane-3	5.742	4.888	1176259	482053	3.481	1.828 #
26)	Chlordane-4	5.816	4.939f	179383	11188773	0.416	41.548 #
27)	Chlordane-5	0.000	5.606f	0	3654	N.D.	0.051 #

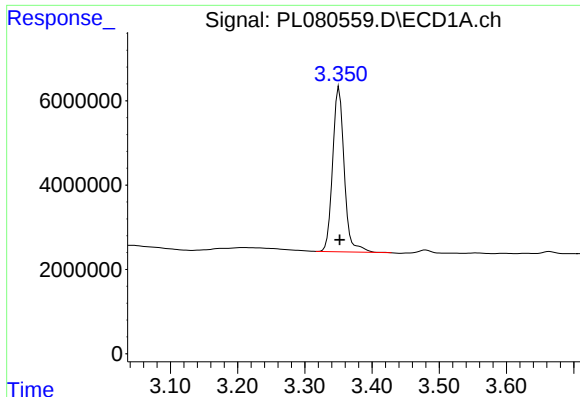
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012723\
Data File : PL080559.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2023 16:06
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jan 27 23:38:26 2023
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Quant Title : GC Extractables
QLast Update : Sun Jan 22 23:56:48 2023
Response via : Initial Calibration
Integrator: ChemStation

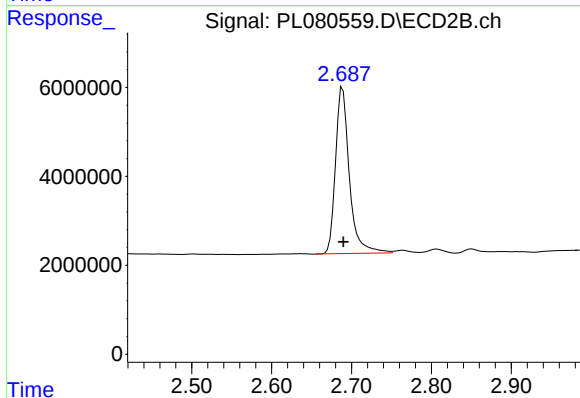
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





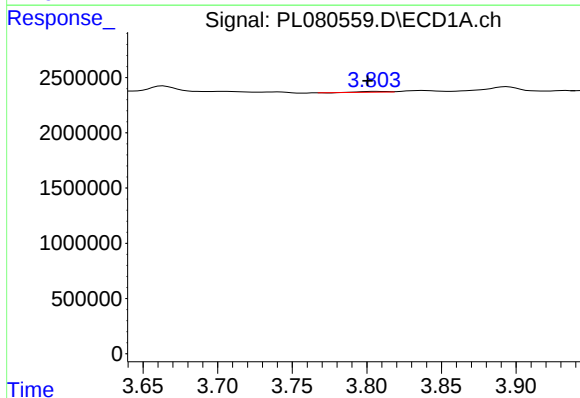
#1 Tetrachloro-m-xylene

R.T.: 3.351 min
Delta R.T.: -0.001 min
Response: 46225846
Conc: 21.55 ng/ml



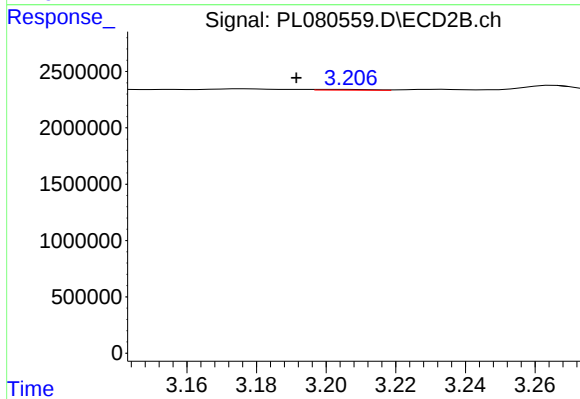
#1 Tetrachloro-m-xylene

R.T.: 2.689 min
Delta R.T.: 0.000 min
Response: 44999266
Conc: 20.49 ng/ml



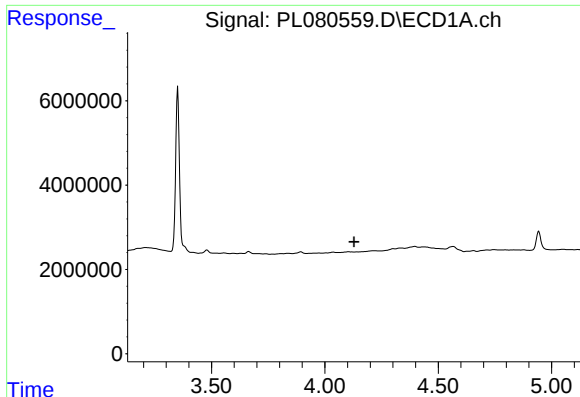
#2 alpha-BHC

R.T.: 3.806 min
Delta R.T.: 0.005 min
Response: 67471
Conc: 0.02 ng/ml



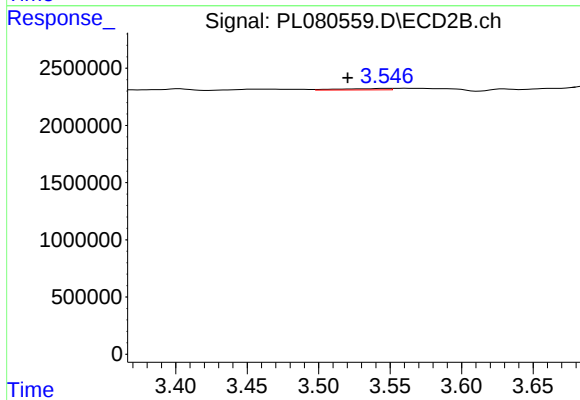
#2 alpha-BHC

R.T.: 3.202 min
Delta R.T.: 0.010 min
Response: 76815
Conc: 0.02 ng/ml



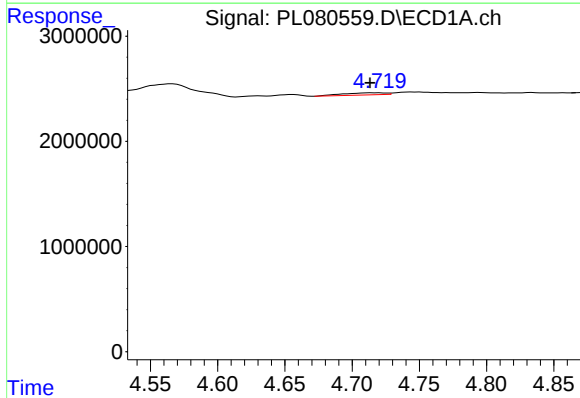
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.129 min
Response: 0
Conc: N.D.



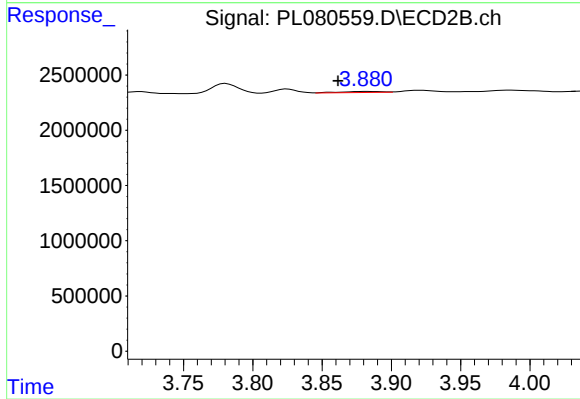
#3 gamma-BHC (Lindane)

R.T.: 3.547 min
Delta R.T.: 0.027 min
Response: 287614
Conc: 0.10 ng/ml



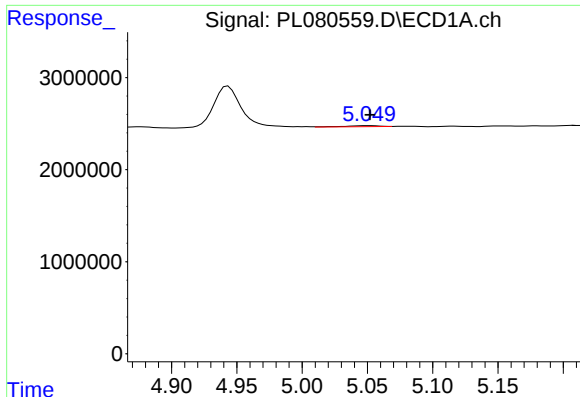
#4 Heptachlor

R.T.: 4.717 min
Delta R.T.: 0.004 min
Response: 454466
Conc: 0.15 ng/ml



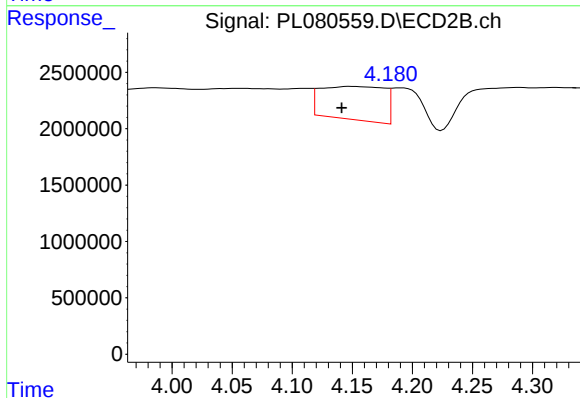
#4 Heptachlor

R.T.: 3.881 min
Delta R.T.: 0.020 min
Response: 204519
Conc: 0.06 ng/ml



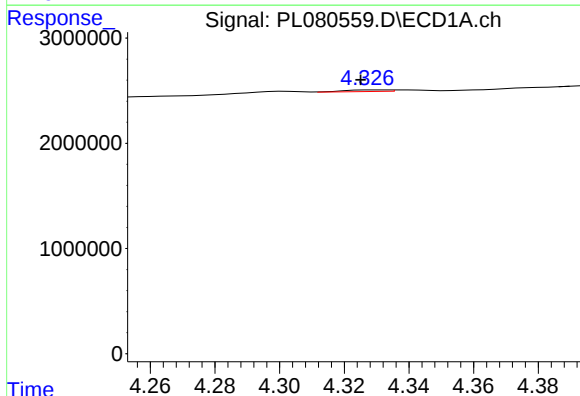
#5 Aldrin

R.T.: 5.051 min
Delta R.T.: -0.001 min
Response: 201987
Conc: 0.07 ng/ml



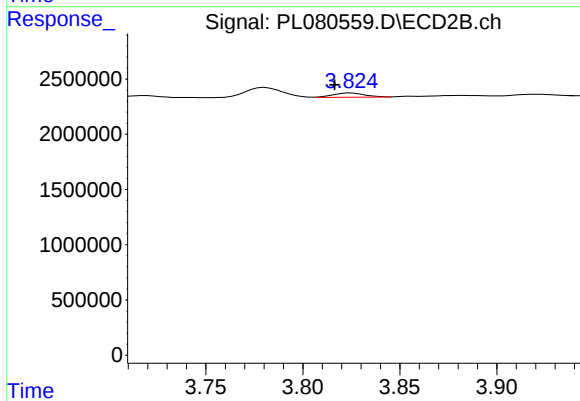
#5 Aldrin

R.T.: 4.148 min
Delta R.T.: 0.007 min
Response: 10850259
Conc: 3.68 ng/ml



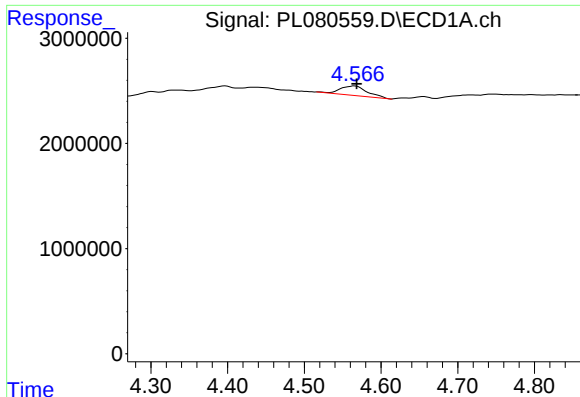
#6 beta-BHC

R.T.: 4.330 min
Delta R.T.: 0.005 min
Response: 144757
Conc: 0.11 ng/ml



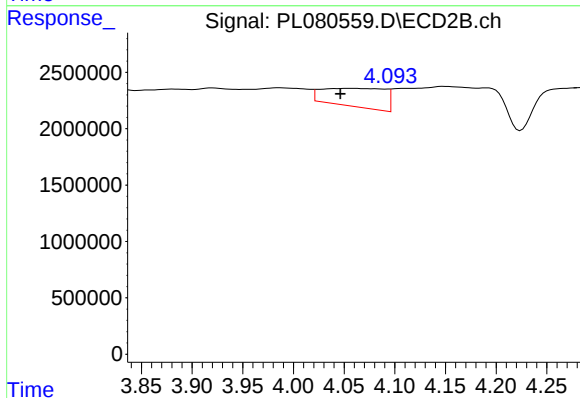
#6 beta-BHC

R.T.: 3.825 min
Delta R.T.: 0.009 min
Response: 443070
Conc: 0.33 ng/ml



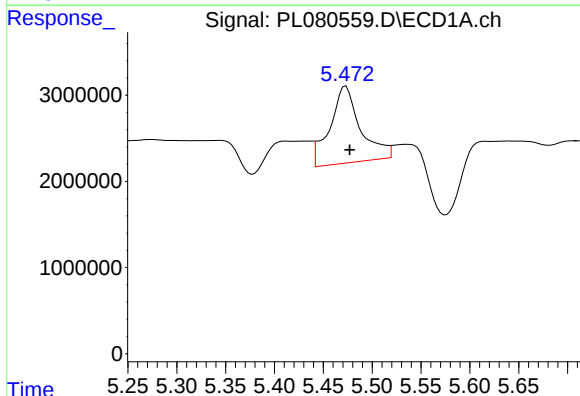
#7 delta-BHC

R.T.: 4.566 min
Delta R.T.: -0.002 min
Response: 2220479
Conc: 0.77 ng/ml



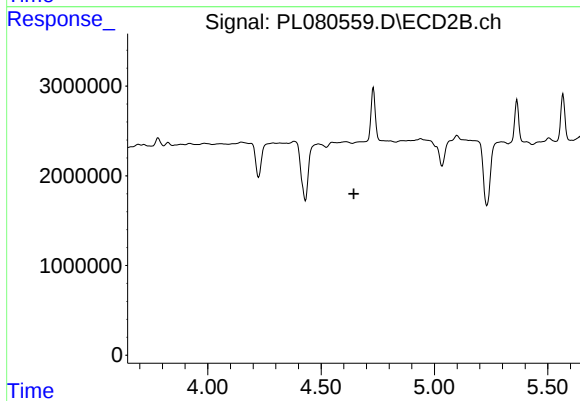
#7 delta-BHC

R.T.: 4.058 min
Delta R.T.: 0.012 min
Response: 6987234
Conc: 2.42 ng/ml



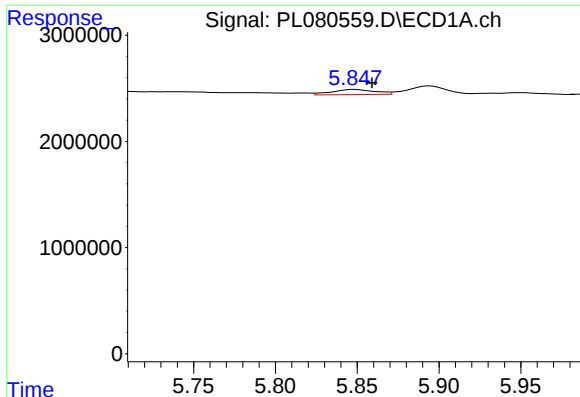
#8 Heptachlor epoxide

R.T.: 5.473 min
Delta R.T.: -0.004 min
Response: 19406034
Conc: 7.50 ng/ml



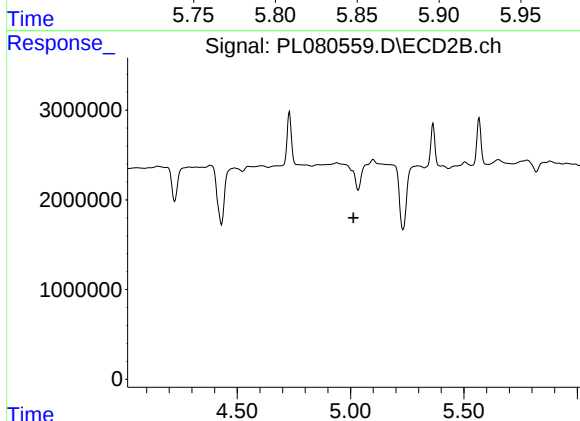
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.644 min
Response: 0
Conc: N.D.



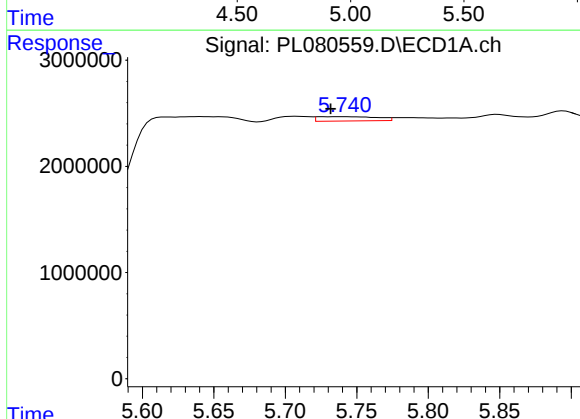
#9 Endosulfan I

R.T.: 5.849 min
Delta R.T.: -0.010 min
Response: 884031
Conc: 0.37 ng/ml



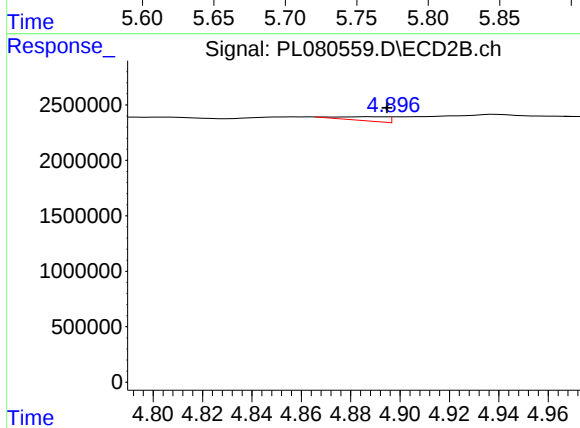
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.013 min
Response: 0
Conc: N.D.



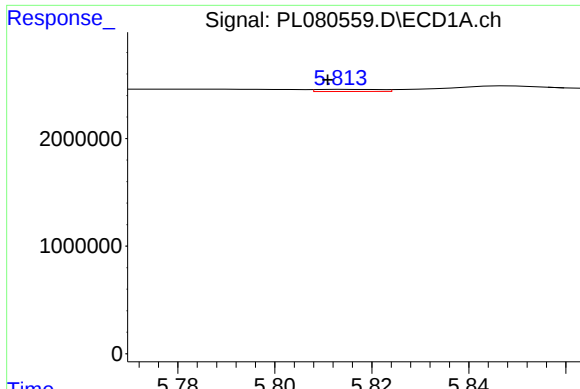
#10 gamma-Chlordane

R.T.: 5.742 min
Delta R.T.: 0.011 min
Response: 1176259
Conc: 0.47 ng/ml



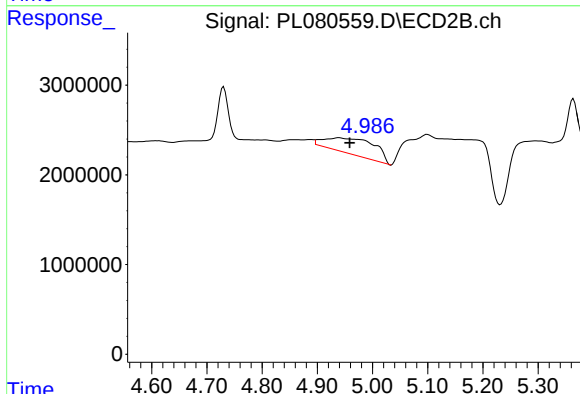
#10 gamma-Chlordane

R.T.: 4.888 min
Delta R.T.: -0.007 min
Response: 482053
Conc: 0.17 ng/ml



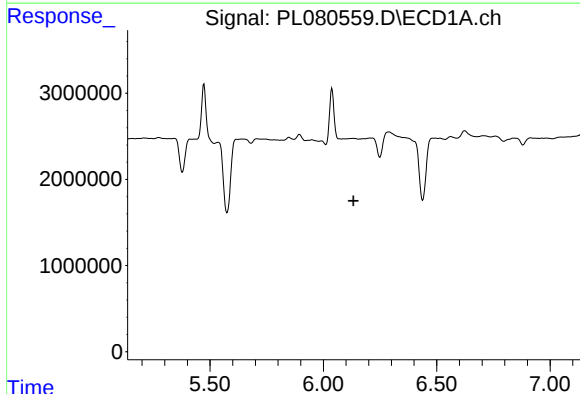
#11 alpha-Chlordane

R.T.: 5.816 min
Delta R.T.: 0.005 min
Response: 179383
Conc: 0.07 ng/ml



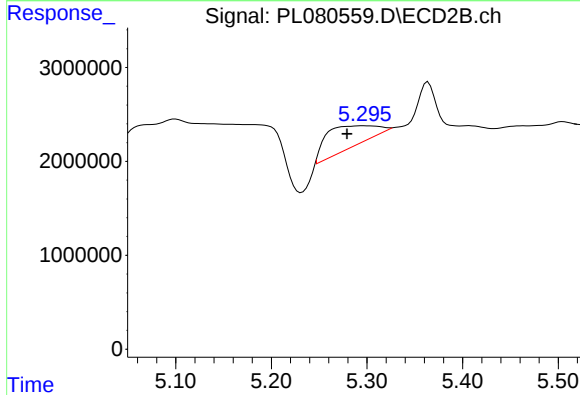
#11 alpha-Chlordane

R.T.: 4.939 min
Delta R.T.: -0.020 min
Response: 11188773
Conc: 3.91 ng/ml



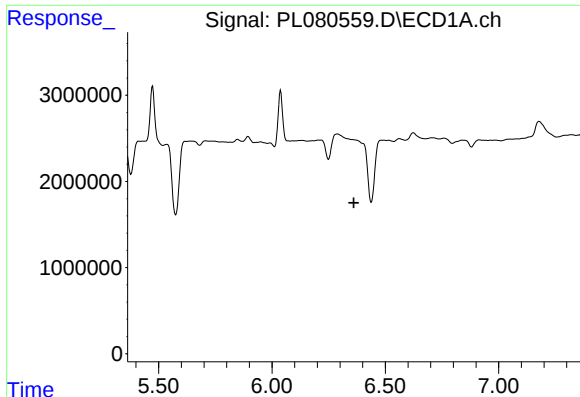
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.133 min
Response: 0
Conc: N.D.



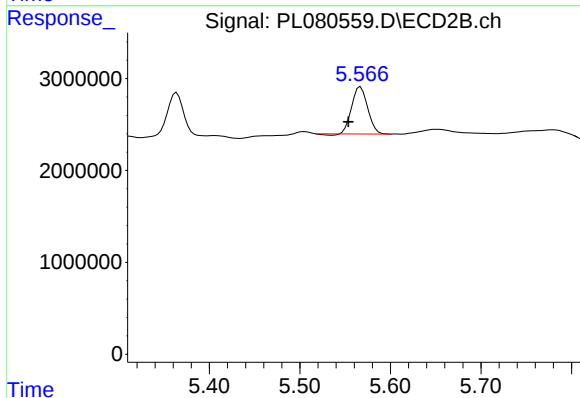
#13 Dieldrin

R.T.: 5.296 min
Delta R.T.: 0.017 min
Response: 8023573
Conc: 2.97 ng/ml



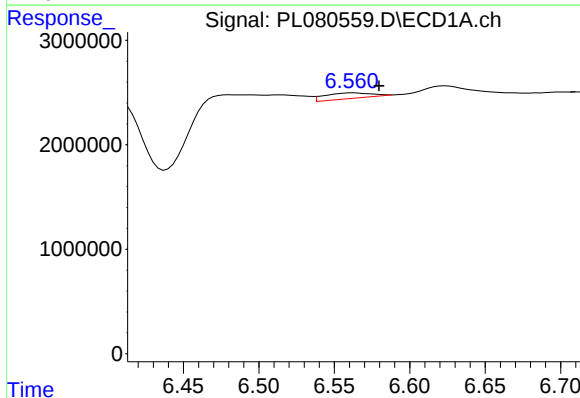
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.361 min
Response: 0
Conc: N.D.



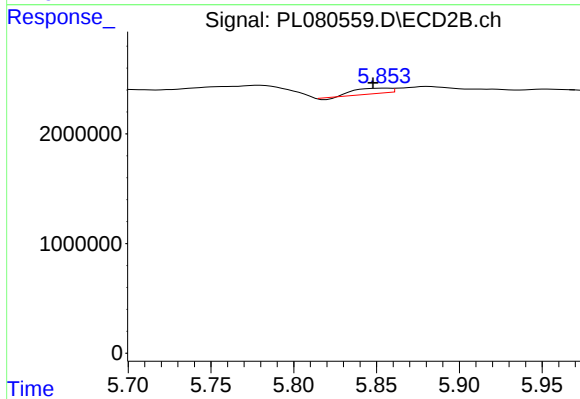
#14 Endrin

R.T.: 5.567 min
Delta R.T.: 0.013 min
Response: 6236496
Conc: 2.69 ng/ml



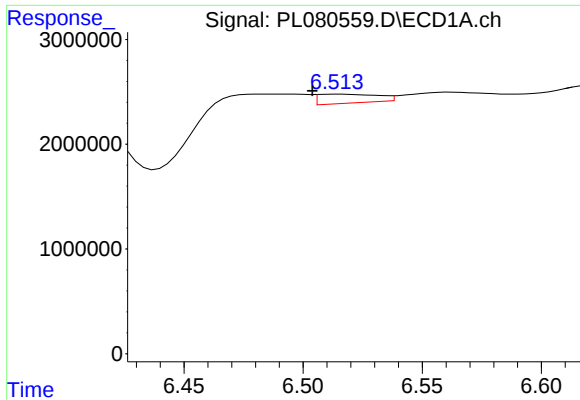
#15 Endosulfan II

R.T.: 6.562 min
Delta R.T.: -0.018 min
Response: 1142759
Conc: 0.50 ng/ml



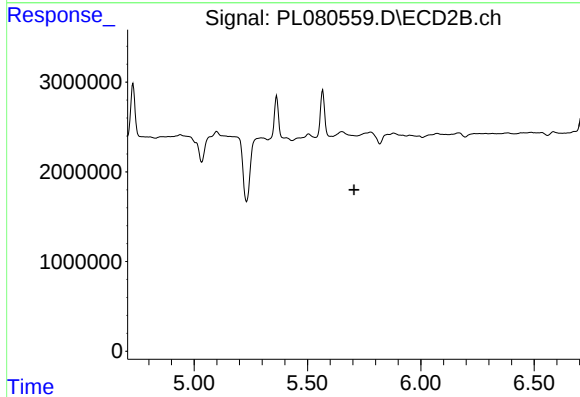
#15 Endosulfan II

R.T.: 5.855 min
Delta R.T.: 0.007 min
Response: 704098
Conc: 0.34 ng/ml



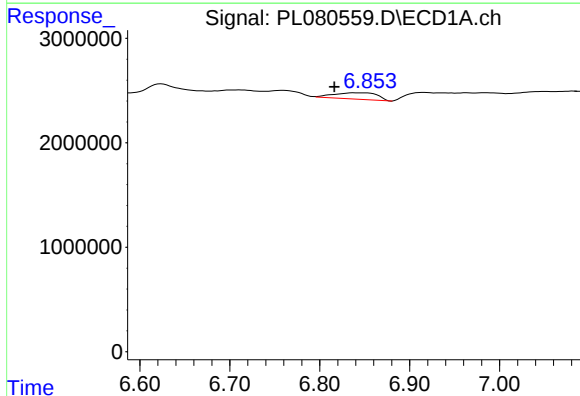
#16 4,4'-DDD

R.T.: 6.515 min
Delta R.T.: 0.011 min
Response: 1480227
Conc: 0.81 ng/ml



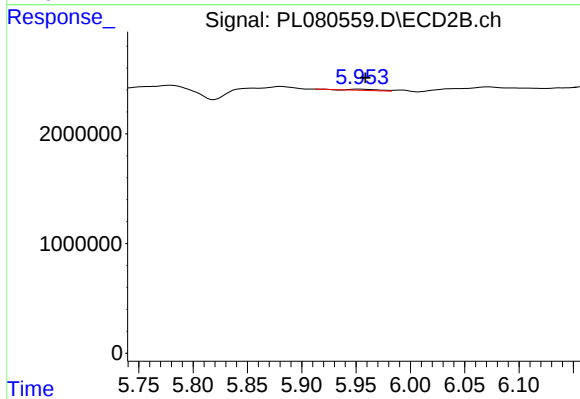
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.706 min
Response: 0
Conc: N.D.



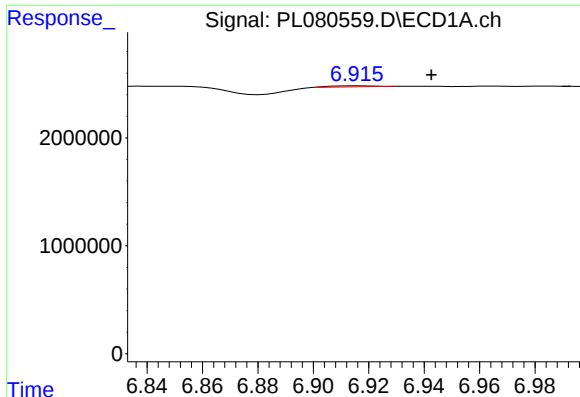
#17 4,4'-DDT

R.T.: 6.838 min
Delta R.T.: 0.022 min
Response: 2043177
Conc: 0.98 ng/ml



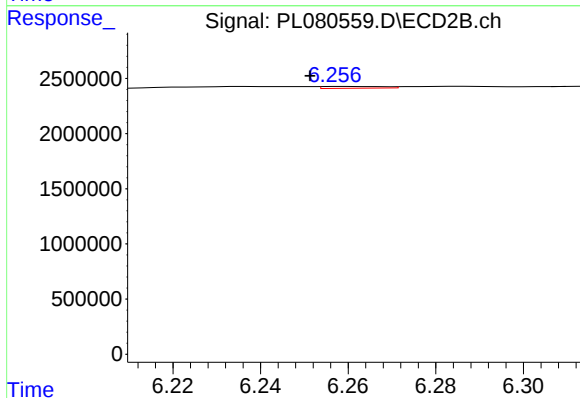
#17 4,4'-DDT

R.T.: 5.952 min
Delta R.T.: -0.006 min
Response: 197514
Conc: 0.09 ng/ml



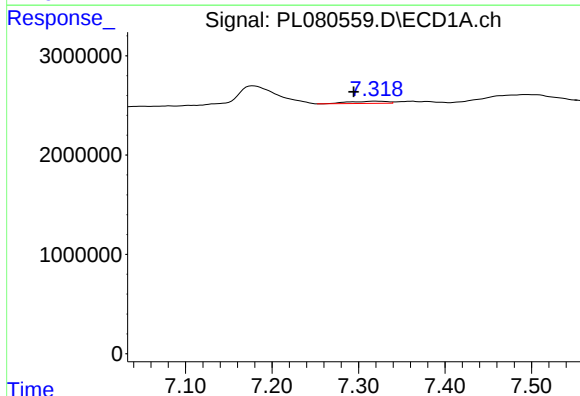
#19 Endosulfan Sulfate

R.T.: 6.916 min
Delta R.T.: -0.027 min
Response: 109827
Conc: 0.05 ng/ml



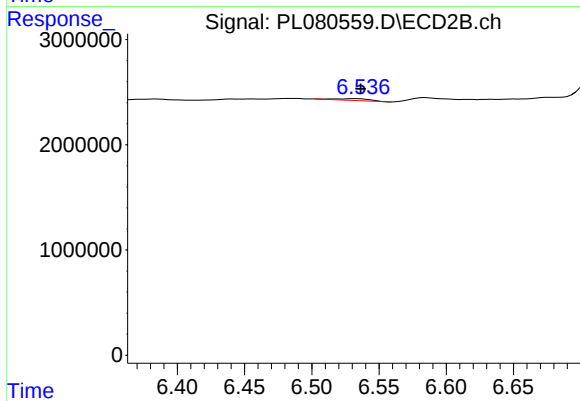
#19 Endosulfan Sulfate

R.T.: 6.259 min
Delta R.T.: 0.008 min
Response: 155938
Conc: 0.07 ng/ml



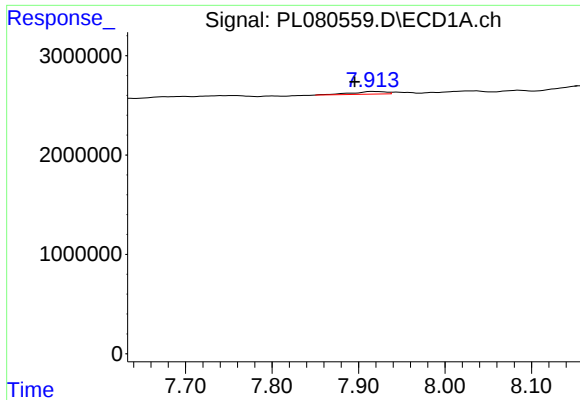
#20 Methoxychlor

R.T.: 7.320 min
Delta R.T.: 0.025 min
Response: 680955
Conc: 0.62 ng/ml



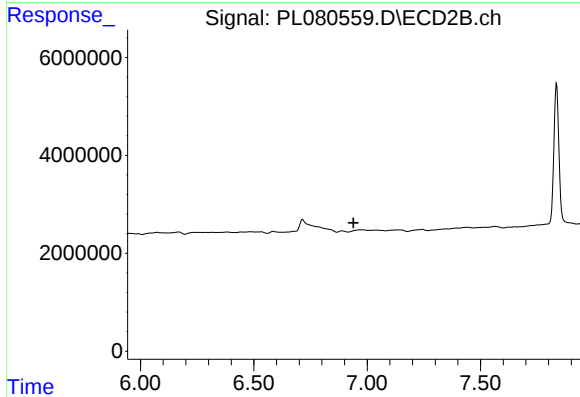
#20 Methoxychlor

R.T.: 6.533 min
Delta R.T.: -0.004 min
Response: 309698
Conc: 0.26 ng/ml



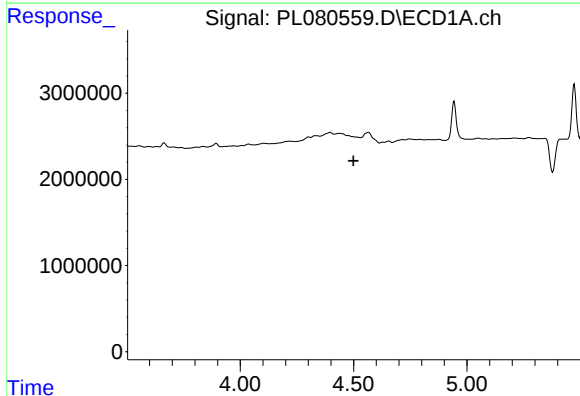
#22 Mirex

R.T.: 7.915 min
Delta R.T.: 0.020 min
Response: 703566
Conc: 0.41 ng/ml



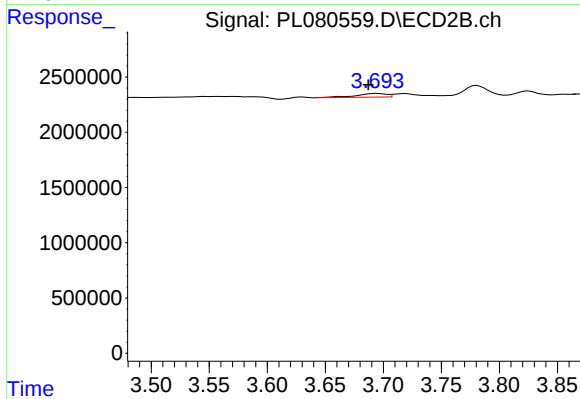
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 6.940 min
Response: 0
Conc: N.D.



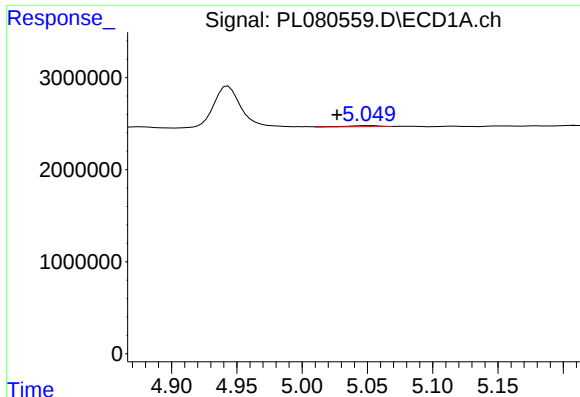
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.500 min
Response: 0
Conc: N.D.



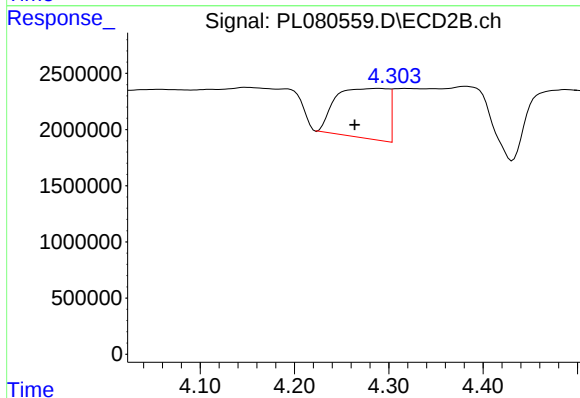
#23 Chlordane-1

R.T.: 3.694 min
Delta R.T.: 0.007 min
Response: 616313
Conc: 7.57 ng/ml



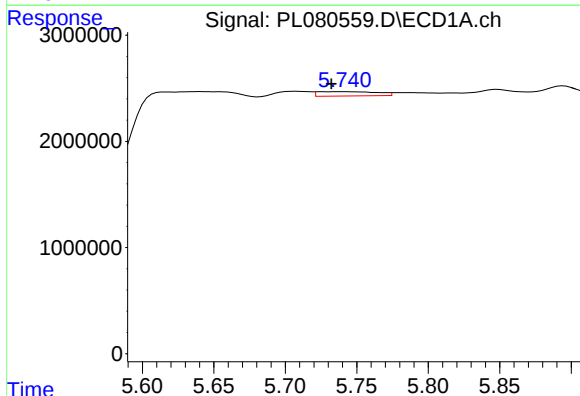
#24 Chlordane-2

R.T.: 5.051 min
Delta R.T.: 0.024 min
Response: 201987
Conc: 2.09 ng/ml



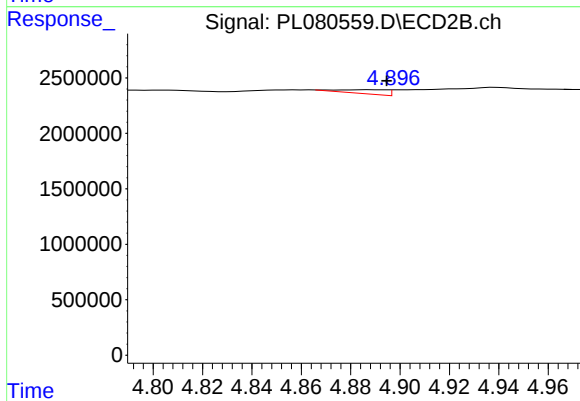
#24 Chlordane-2

R.T.: 4.289 min
Delta R.T.: 0.025 min
Response: 16894033
Conc: 187.38 ng/ml



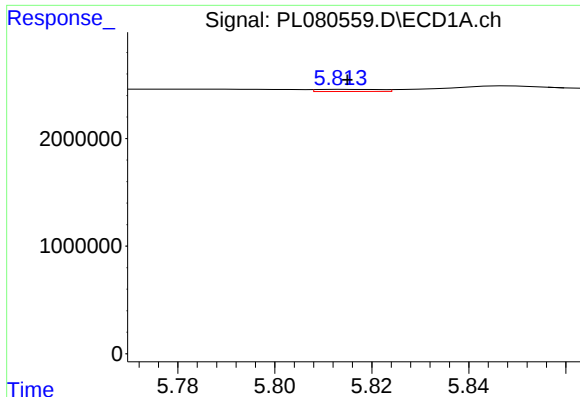
#25 Chlordane-3

R.T.: 5.742 min
Delta R.T.: 0.010 min
Response: 1176259
Conc: 3.48 ng/ml



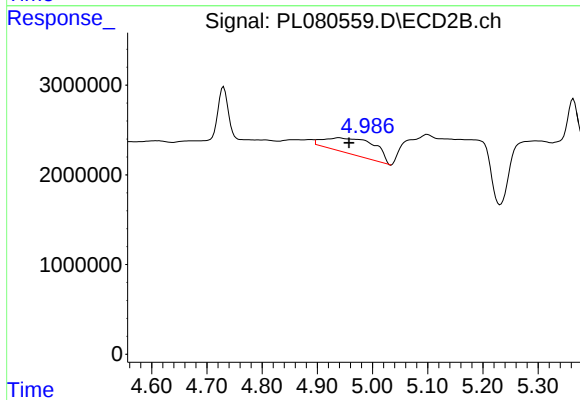
#25 Chlordane-3

R.T.: 4.888 min
Delta R.T.: -0.007 min
Response: 482053
Conc: 1.83 ng/ml



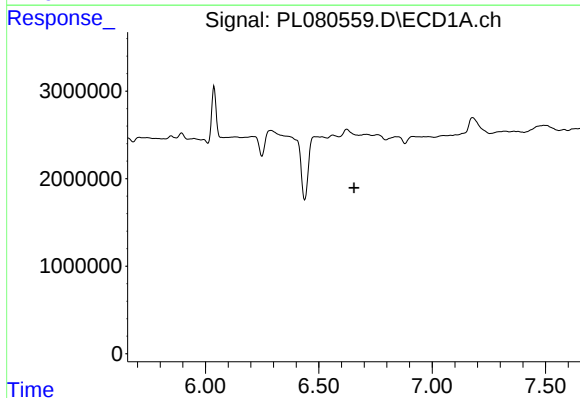
#26 Chlordane-4

R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 179383
Conc: 0.42 ng/ml



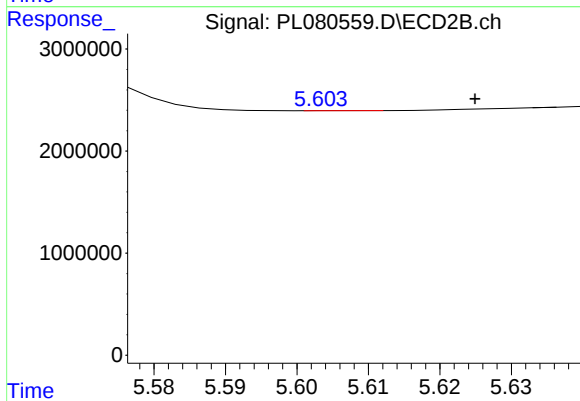
#26 Chlordane-4

R.T.: 4.939 min
Delta R.T.: -0.019 min
Response: 11188773
Conc: 41.55 ng/ml



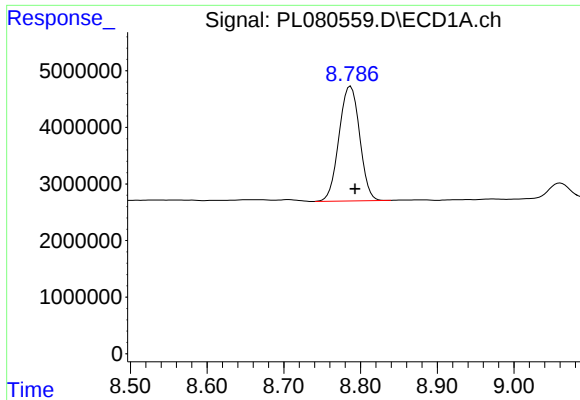
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.656 min
Response: 0
Conc: N.D.



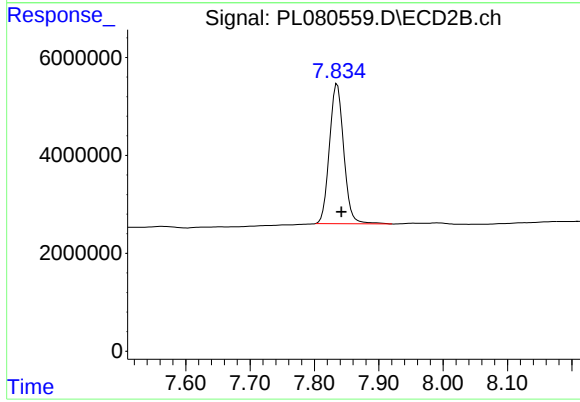
#27 Chlordane-5

R.T.: 5.606 min
Delta R.T.: -0.019 min
Response: 3654
Conc: 0.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.787 min
Delta R.T.: -0.006 min
Response: 38009304
Conc: 21.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.835 min
Delta R.T.: -0.006 min
Response: 44210685
Conc: 18.56 ng/ml