

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012723\
 Data File : PL080552.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2023 14:29
 Operator : AR\AJ
 Sample : PB150500BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 23:24:49 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

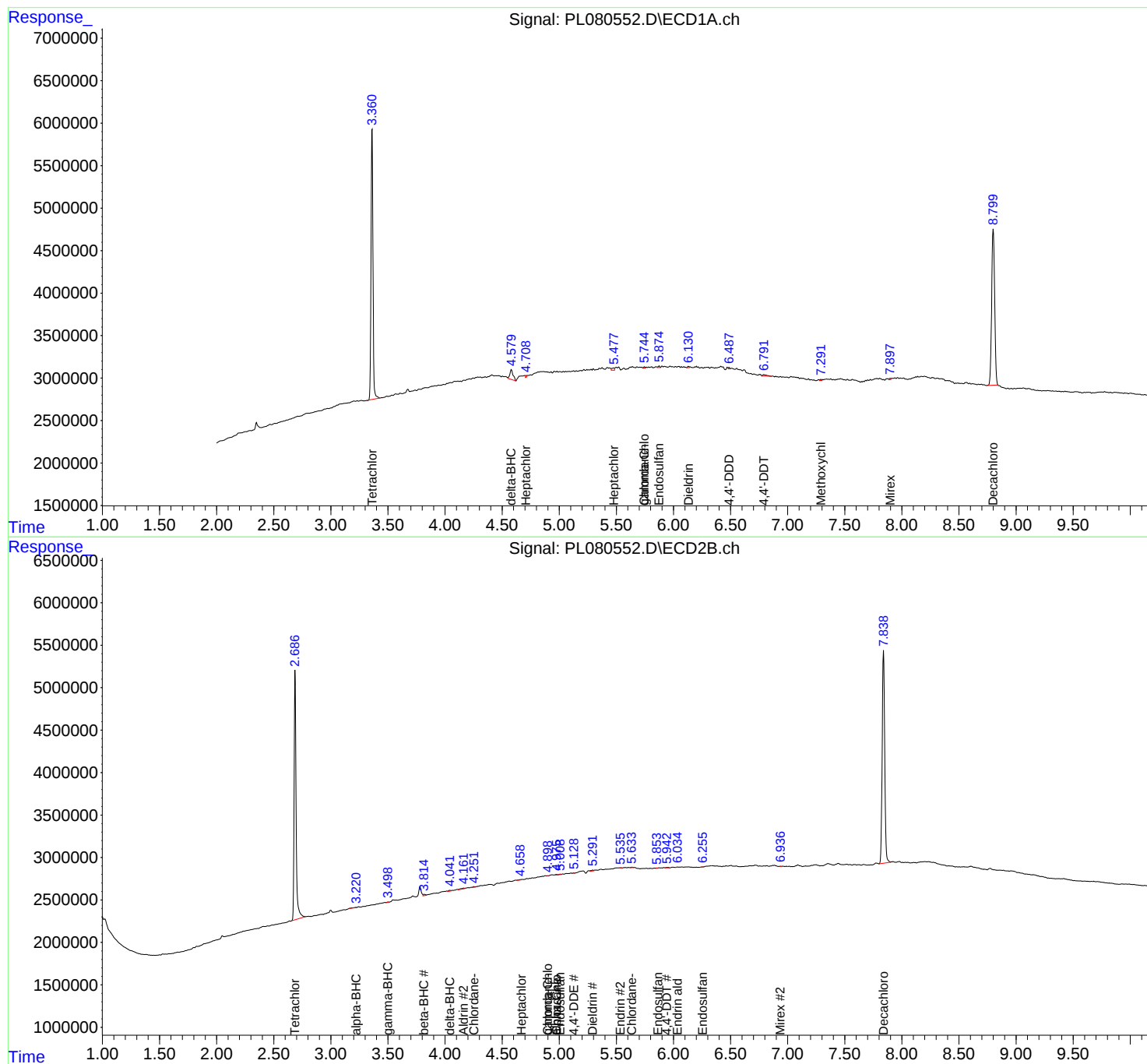
System Monitoring Compounds							
1)	SA Tetrachlo...	3.361	2.687	37769016	35519443	17.609	16.171
28)	SA Decachlor...	8.800	7.840	33250953	38070116	18.992	15.979
Target Compounds							
2)	A alpha-BHC	3.826f	3.221f	-31159	100936	N.D.	0.032
3)	MA gamma-BHC...	0.000	3.501f	0	58576	N.D.	0.020 #
4)	MA Heptachlor	4.711	0.000	156629	0	0.053	N.D. #
5)	MB Aldrin	0.000	4.163f	0	200153	N.D.	0.068 #
6)	B beta-BHC	0.000	3.815	0	207929	N.D.	0.156 #
7)	B delta-BHC	4.581	4.043	2227301	139769	0.769	0.048 #
8)	B Heptachlo...	5.478	4.659f	403781	54408	0.156	0.020 #
9)	A Endosulfan I	5.875f	5.009	182469	61103	0.077	0.023 #
10)	B gamma-Chl...	5.745	4.900	127035	11715	0.050	0.004 #
11)	B alpha-Chl...	0.000	4.977f	0	84479	N.D.	0.029 #
12)	B 4,4'-DDE	0.000	5.129f	0	12269	N.D.	0.005 #
13)	MA Dieldrin	6.131	5.294	129439	165253	0.054	0.061
14)	MA Endrin	0.000	5.538f	0	15927	N.D.	0.007 #
15)	B Endosulfa...	0.000	5.856	0	17956	N.D.	0.009 #
16)	A 4,4'-DDD	6.488f	0.000	131889	0	0.072	N.D. #
17)	MA 4,4'-DDT	6.792f	5.944	406667	87401	0.196	0.042 #
18)	B Endrin al...	0.000	6.035	0	44232	N.D.	0.024 #
19)	B Endosulfa...	0.000	6.257	0	28064	N.D.	0.012 #
20)	A Methoxychlor	7.292	6.530	133558	-13269	0.121	N.D. #
22)	Mirex	7.898	6.937	139001	21216	0.081	0.009 #
24)	Chlordane-2	0.000	4.253	0	121337	N.D.	1.346 #
25)	Chlordane-3	5.745	4.900	127035	11715	0.376	0.044 #
26)	Chlordane-4	0.000	4.977f	0	84479	N.D.	0.314 #
27)	Chlordane-5	0.000	5.635	0	66622	N.D.	0.936 #

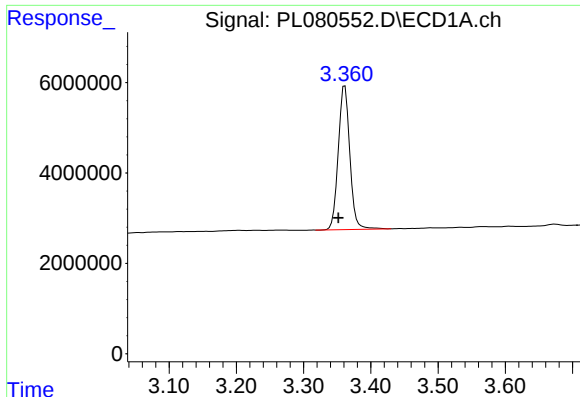
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012723\
Data File : PL080552.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2023 14:29
Operator : AR\AJ
Sample : PB150500BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 23:24:49 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

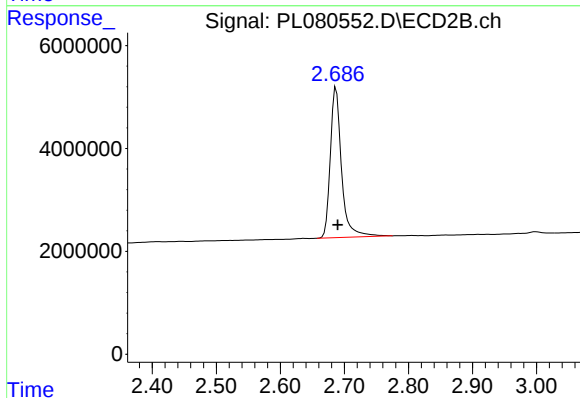
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





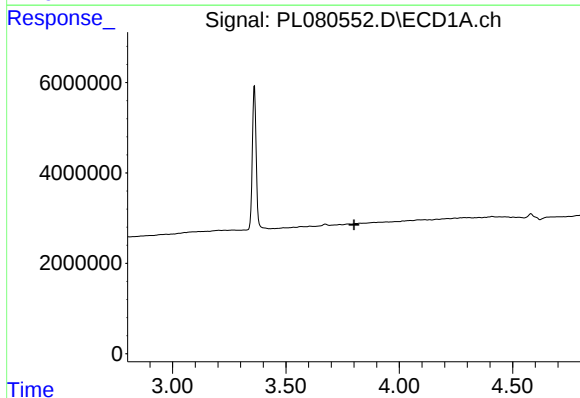
#1 Tetrachloro-m-xylene

R.T.: 3.361 min
Delta R.T.: 0.009 min
Response: 37769016
Conc: 17.61 ng/ml



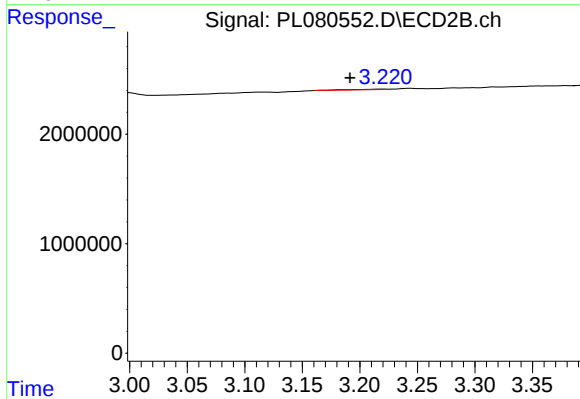
#1 Tetrachloro-m-xylene

R.T.: 2.687 min
Delta R.T.: -0.003 min
Response: 35519443
Conc: 16.17 ng/ml



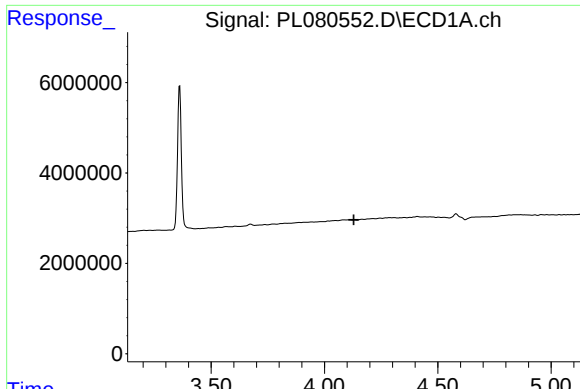
#2 alpha-BHC

R.T.: 3.826 min
Delta R.T.: 0.025 min
Response: -31159
Conc: N.D.



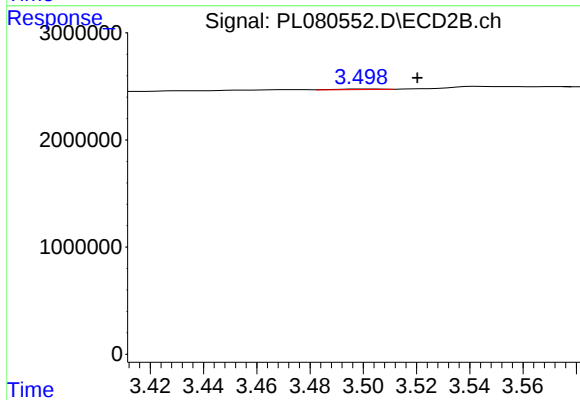
#2 alpha-BHC

R.T.: 3.221 min
Delta R.T.: 0.029 min
Response: 100936
Conc: 0.03 ng/ml



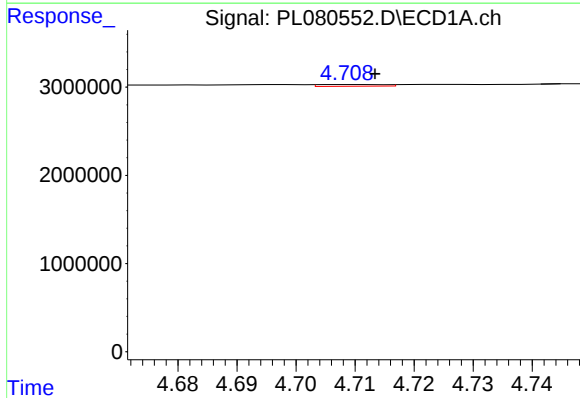
#3 gamma-BHC (Lindane)

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



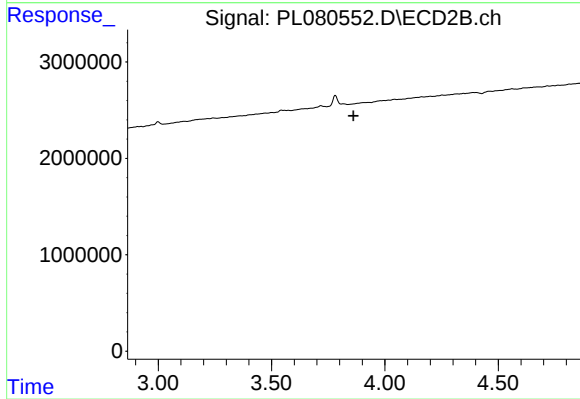
#3 gamma-BHC (Lindane)

R.T.: 3.501 min
Delta R.T.: -0.019 min
Response: 58576
Conc: 0.02 ng/ml



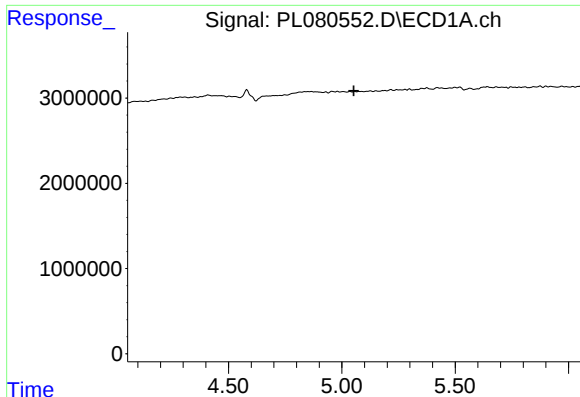
#4 Heptachlor

R.T.: 4.711 min
Delta R.T.: -0.002 min
Response: 156629
Conc: 0.05 ng/ml



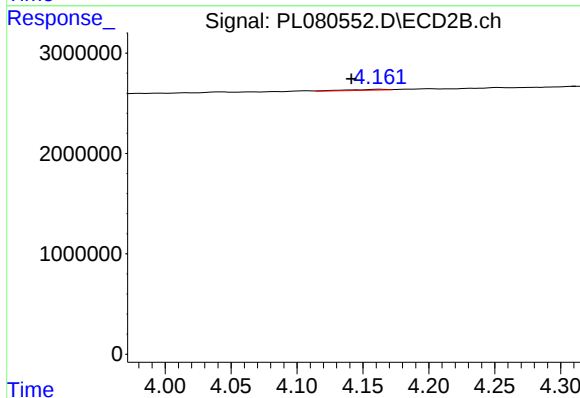
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 3.862 min
Response: 0
Conc: N.D.



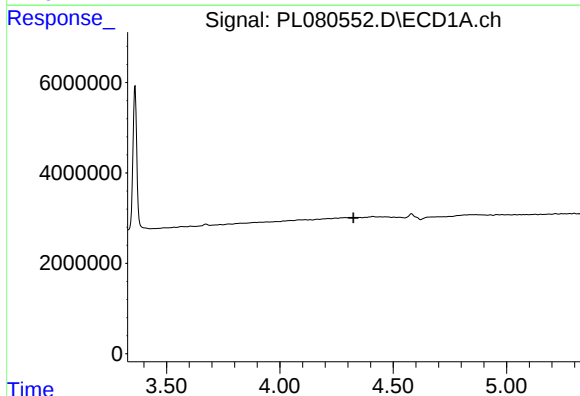
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.052 min
Response: 0
Conc: N.D.



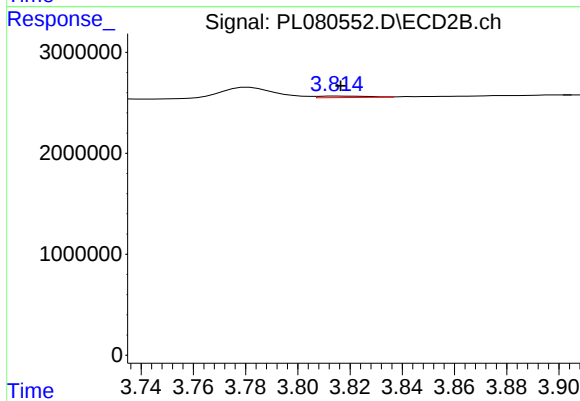
#5 Aldrin

R.T.: 4.163 min
Delta R.T.: 0.021 min
Response: 200153
Conc: 0.07 ng/ml



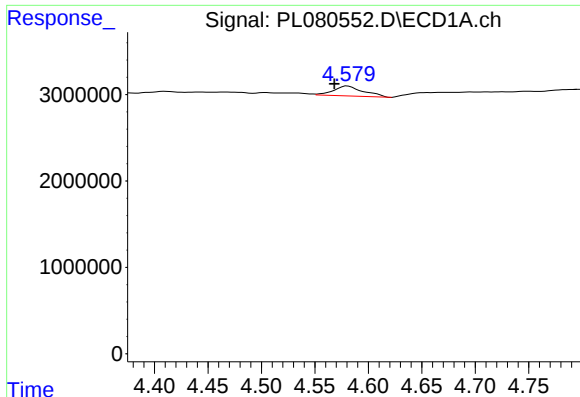
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.325 min
Response: 0
Conc: N.D.



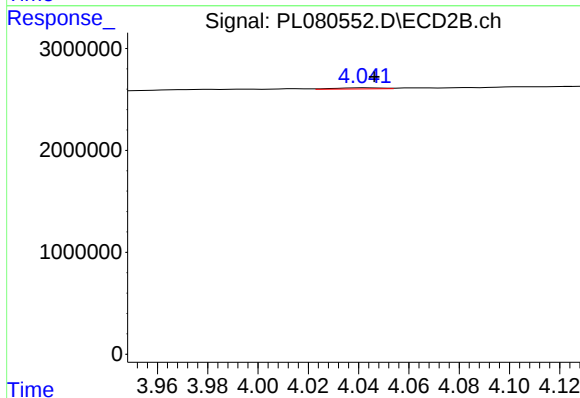
#6 beta-BHC

R.T.: 3.815 min
Delta R.T.: -0.001 min
Response: 207929
Conc: 0.16 ng/ml



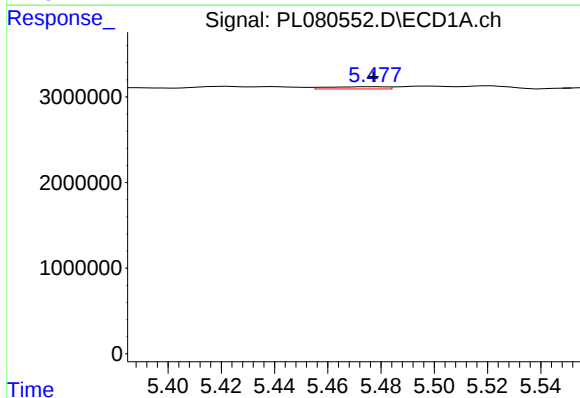
#7 delta-BHC

R.T.: 4.581 min
Delta R.T.: 0.012 min
Response: 2227301
Conc: 0.77 ng/ml



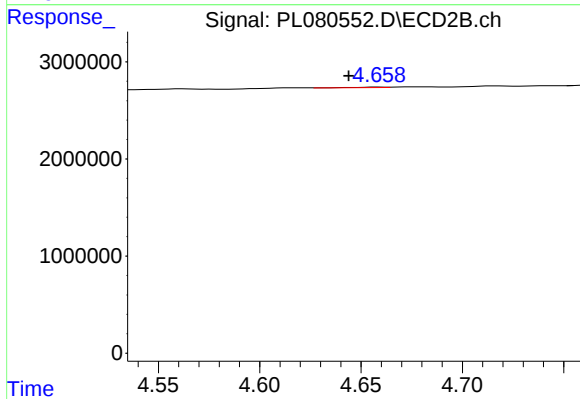
#7 delta-BHC

R.T.: 4.043 min
Delta R.T.: -0.003 min
Response: 139769
Conc: 0.05 ng/ml



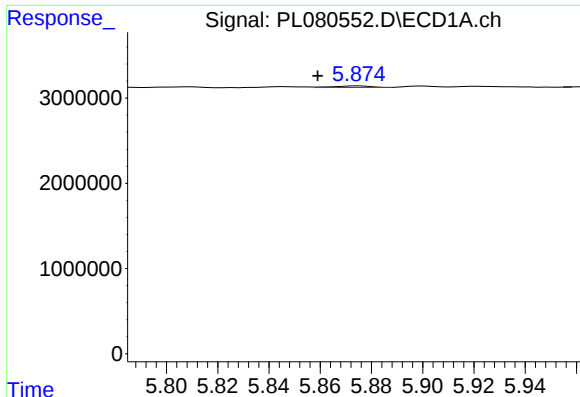
#8 Heptachlor epoxide

R.T.: 5.478 min
Delta R.T.: 0.000 min
Response: 403781
Conc: 0.16 ng/ml



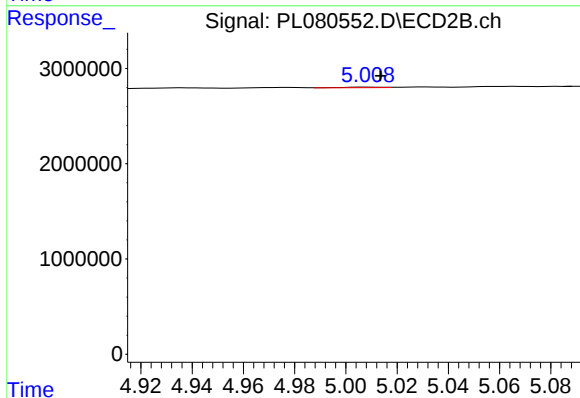
#8 Heptachlor epoxide

R.T.: 4.659 min
Delta R.T.: 0.015 min
Response: 54408
Conc: 0.02 ng/ml



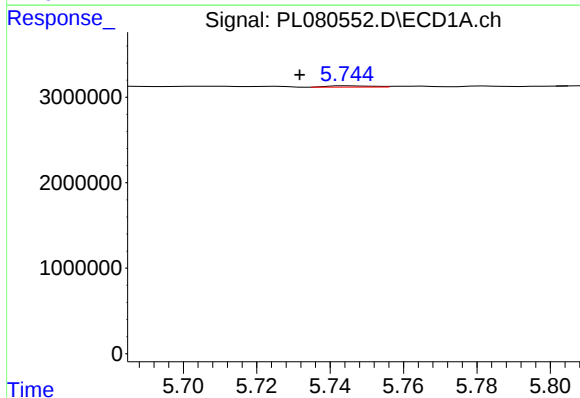
#9 Endosulfan I

R.T.: 5.875 min
Delta R.T.: 0.016 min
Response: 182469
Conc: 0.08 ng/ml



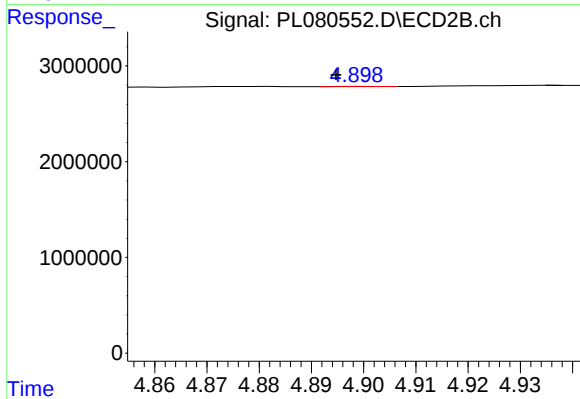
#9 Endosulfan I

R.T.: 5.009 min
Delta R.T.: -0.005 min
Response: 61103
Conc: 0.02 ng/ml



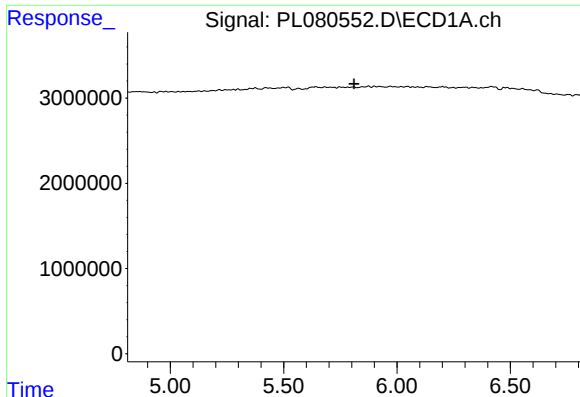
#10 gamma-Chlordane

R.T.: 5.745 min
Delta R.T.: 0.014 min
Response: 127035
Conc: 0.05 ng/ml



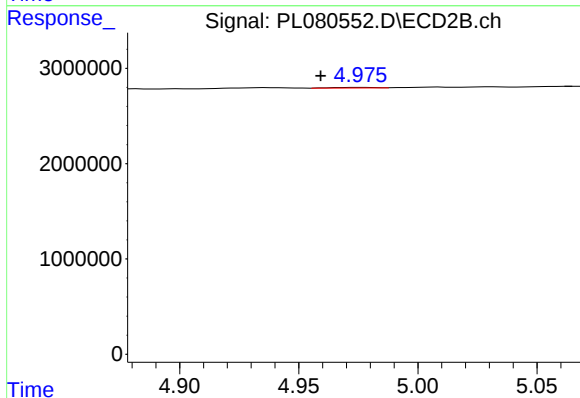
#10 gamma-Chlordane

R.T.: 4.900 min
Delta R.T.: 0.005 min
Response: 11715
Conc: 0.00 ng/ml



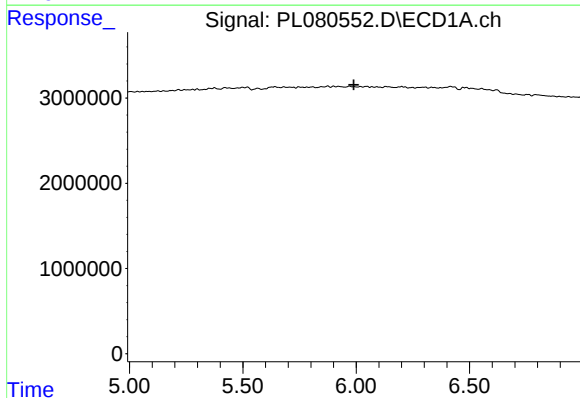
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.811 min
Response: 0
Conc: N.D.



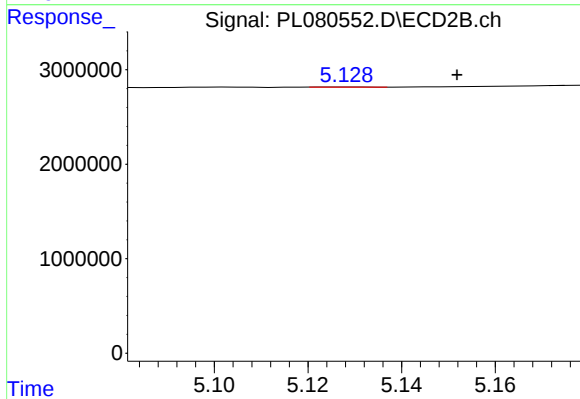
#11 alpha-Chlordane

R.T.: 4.977 min
Delta R.T.: 0.018 min
Response: 84479
Conc: 0.03 ng/ml



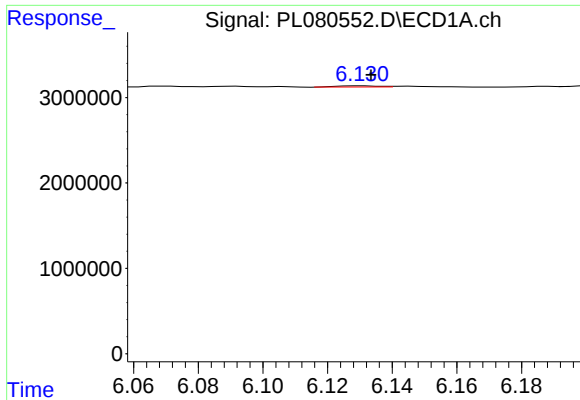
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.989 min
Response: 0
Conc: N.D.



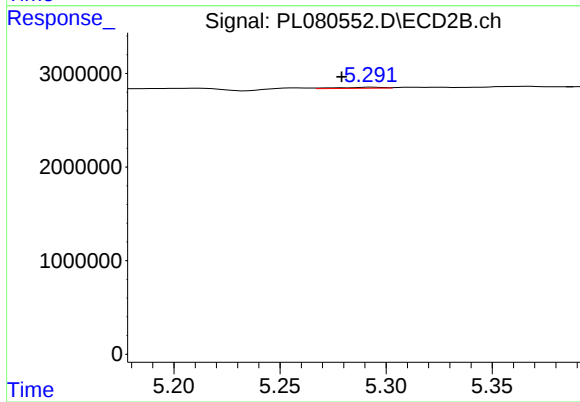
#12 4,4'-DDE

R.T.: 5.129 min
Delta R.T.: -0.023 min
Response: 12269
Conc: 0.01 ng/ml



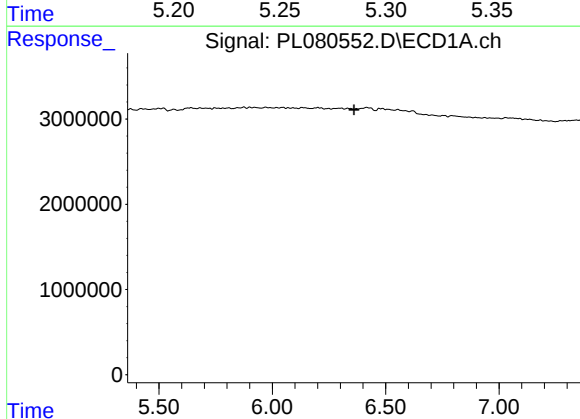
#13 Dieldrin

R.T.: 6.131 min
Delta R.T.: -0.003 min
Response: 129439
Conc: 0.05 ng/ml



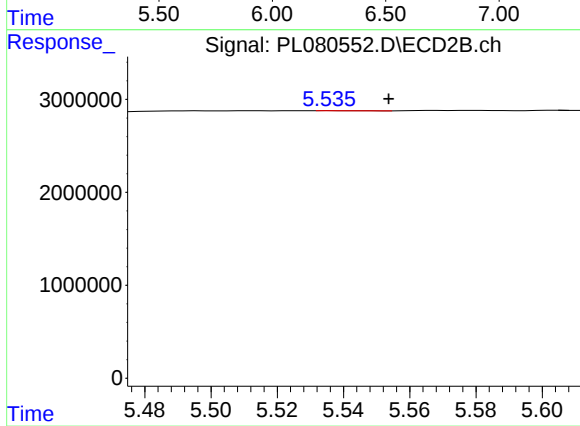
#13 Dieldrin

R.T.: 5.294 min
Delta R.T.: 0.015 min
Response: 165253
Conc: 0.06 ng/ml



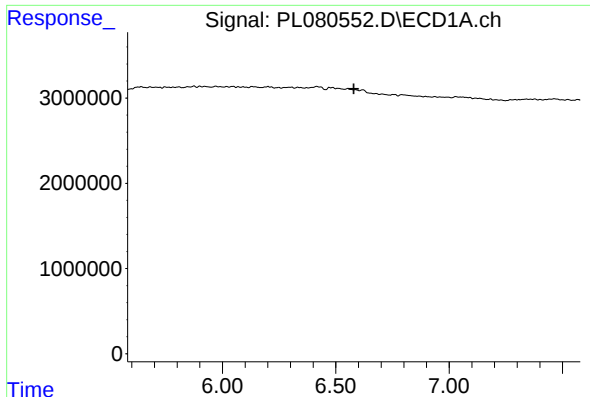
#14 Endrin

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



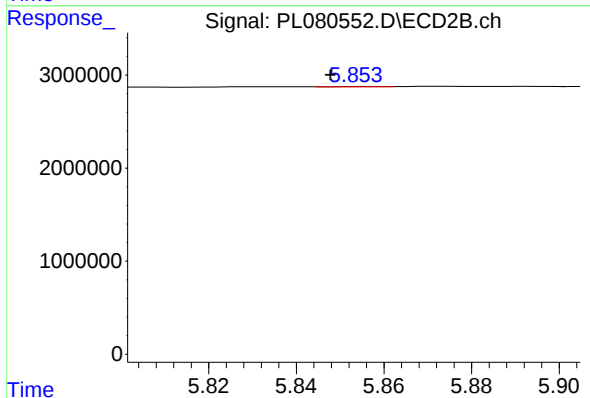
#14 Endrin

R.T.: 5.538 min
Delta R.T.: -0.016 min
Response: 15927
Conc: 0.01 ng/ml



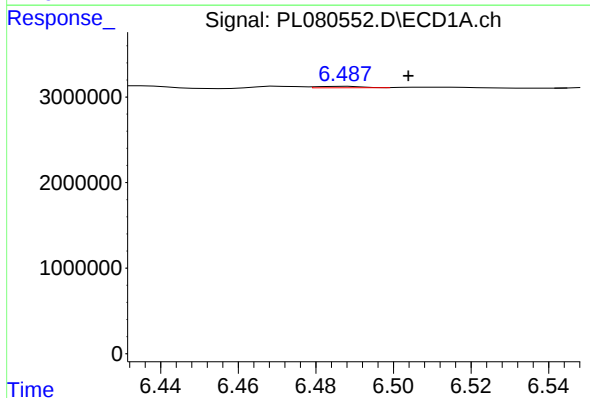
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.580 min
Response: 0
Conc: N.D.



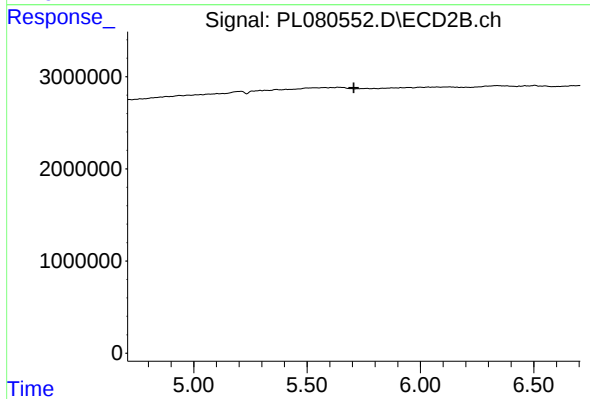
#15 Endosulfan II

R.T.: 5.856 min
Delta R.T.: 0.008 min
Response: 17956
Conc: 0.01 ng/ml



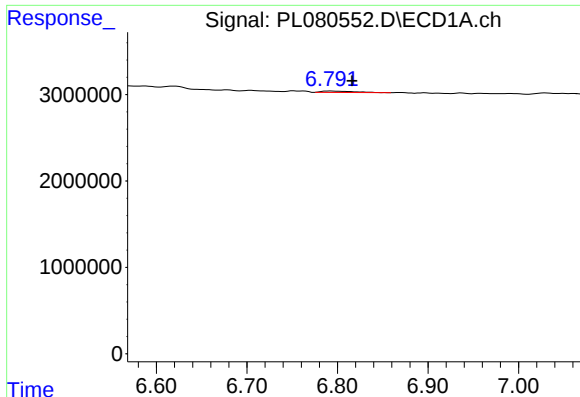
#16 4,4'-DDD

R.T.: 6.488 min
Delta R.T.: -0.016 min
Response: 131889
Conc: 0.07 ng/ml



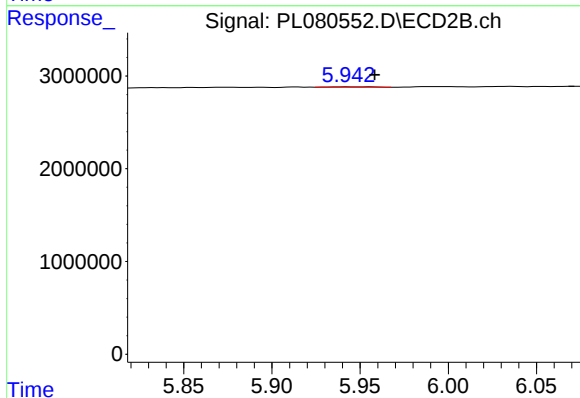
#16 4,4'-DDD

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



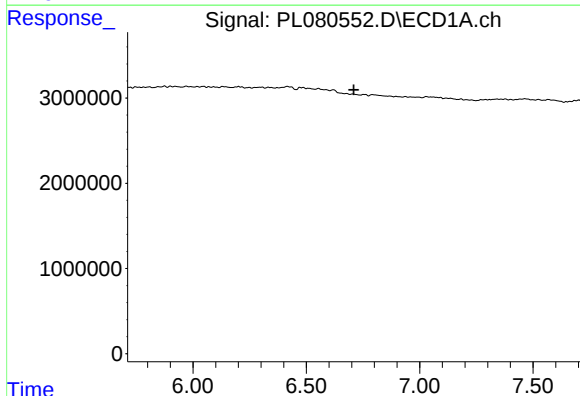
#17 4,4'-DDT

R.T.: 6.792 min
Delta R.T.: -0.024 min
Response: 406667
Conc: 0.20 ng/ml



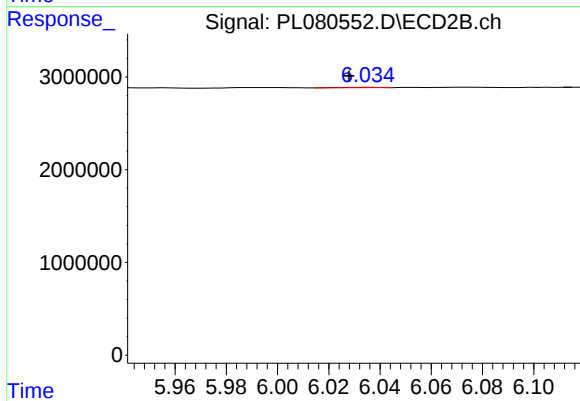
#17 4,4'-DDT

R.T.: 5.944 min
Delta R.T.: -0.015 min
Response: 87401
Conc: 0.04 ng/ml



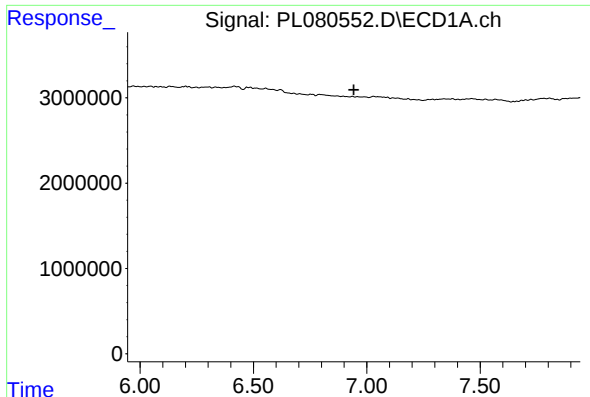
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.709 min
Response: 0
Conc: N.D.



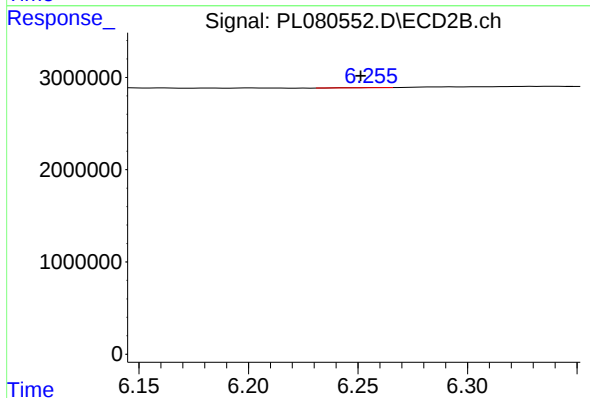
#18 Endrin aldehyde

R.T.: 6.035 min
Delta R.T.: 0.008 min
Response: 44232
Conc: 0.02 ng/ml



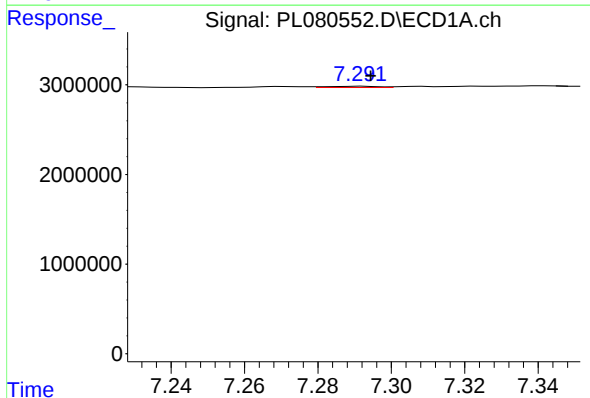
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.943 min
Response: 0
Conc: N.D.



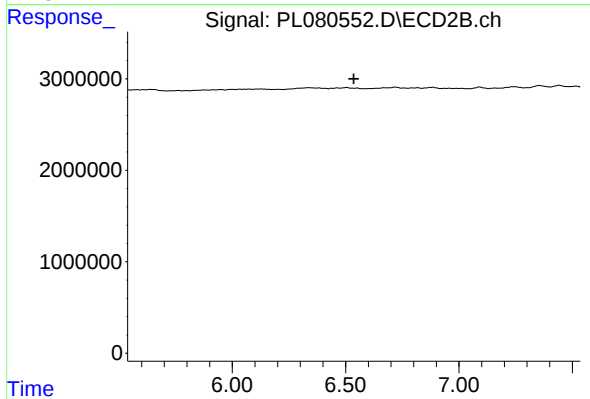
#19 Endosulfan Sulfate

R.T.: 6.257 min
Delta R.T.: 0.006 min
Response: 28064
Conc: 0.01 ng/ml



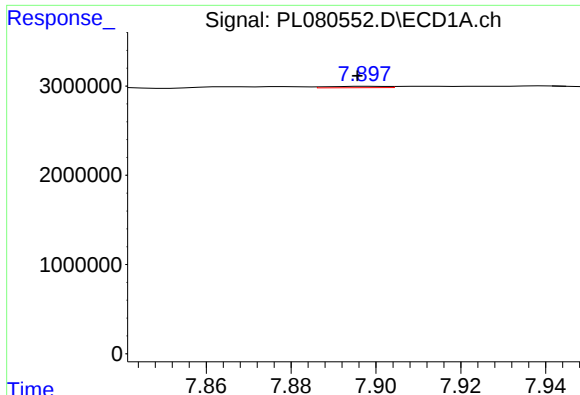
#20 Methoxychlor

R.T.: 7.292 min
Delta R.T.: -0.003 min
Response: 133558
Conc: 0.12 ng/ml



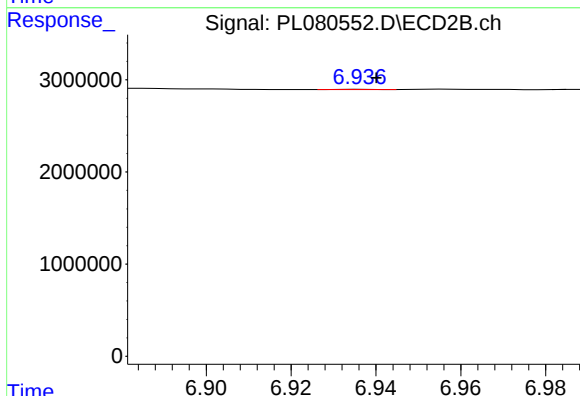
#20 Methoxychlor

R.T.: 6.530 min
Delta R.T.: -0.006 min
Response: -13269
Conc: N.D.



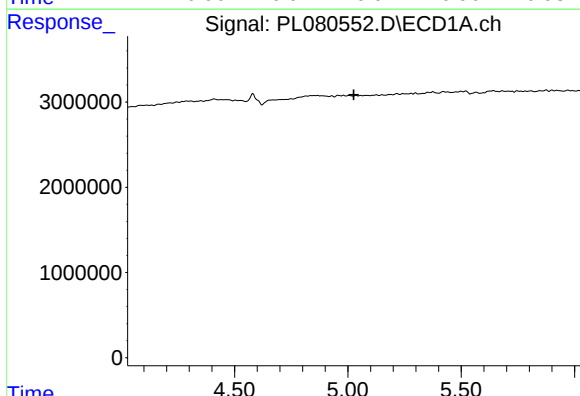
#22 Mirex

R.T.: 7.898 min
Delta R.T.: 0.003 min
Response: 139001
Conc: 0.08 ng/ml



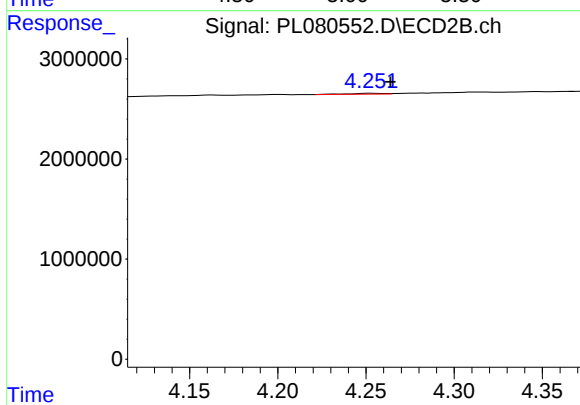
#22 Mirex

R.T.: 6.937 min
Delta R.T.: -0.003 min
Response: 21216
Conc: 0.01 ng/ml



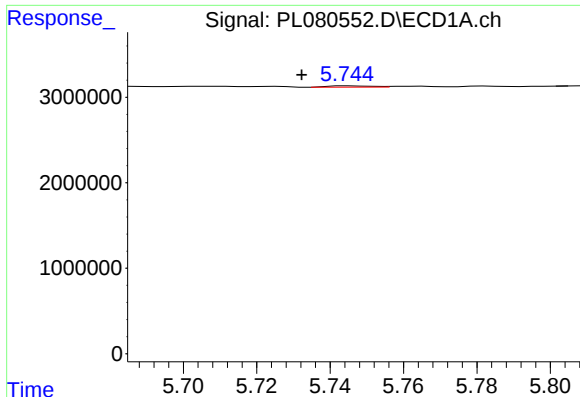
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.027 min
Response: 0
Conc: N.D.



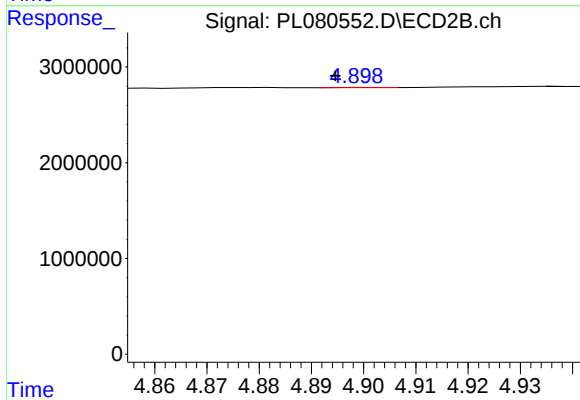
#24 Chlordane-2

R.T.: 4.253 min
Delta R.T.: -0.011 min
Response: 121337
Conc: 1.35 ng/ml



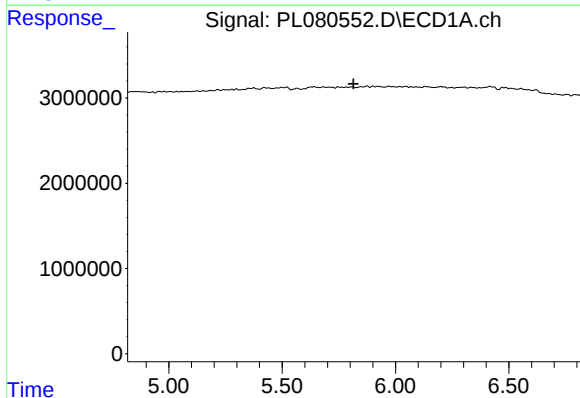
#25 Chlordane-3

R.T.: 5.745 min
Delta R.T.: 0.013 min
Response: 127035
Conc: 0.38 ng/ml



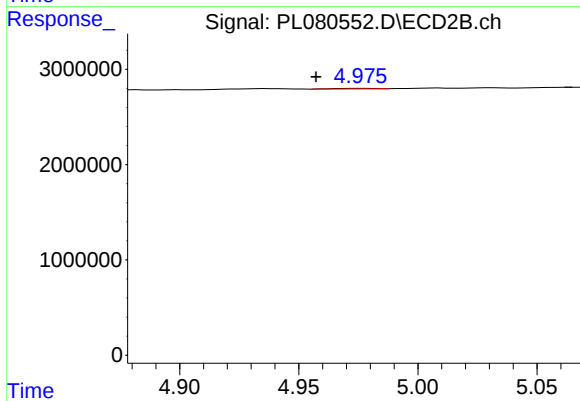
#25 Chlordane-3

R.T.: 4.900 min
Delta R.T.: 0.005 min
Response: 11715
Conc: 0.04 ng/ml



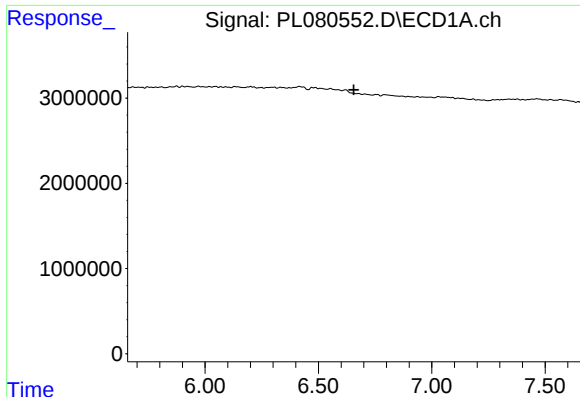
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.815 min
Response: 0
Conc: N.D.



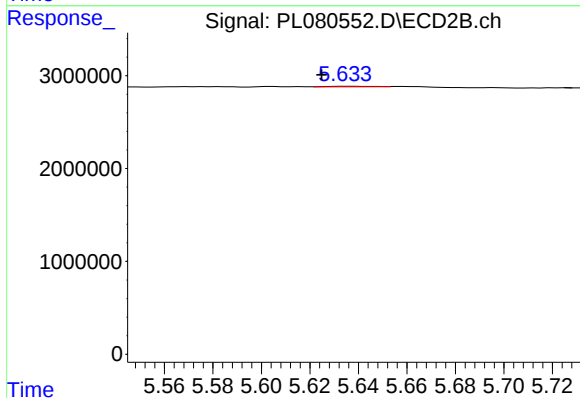
#26 Chlordane-4

R.T.: 4.977 min
Delta R.T.: 0.020 min
Response: 84479
Conc: 0.31 ng/ml



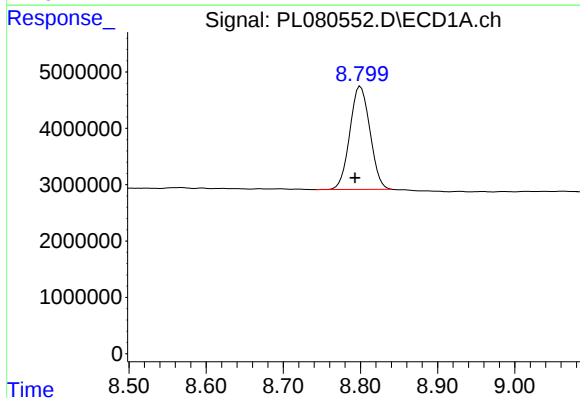
#27 Chlorine-5

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



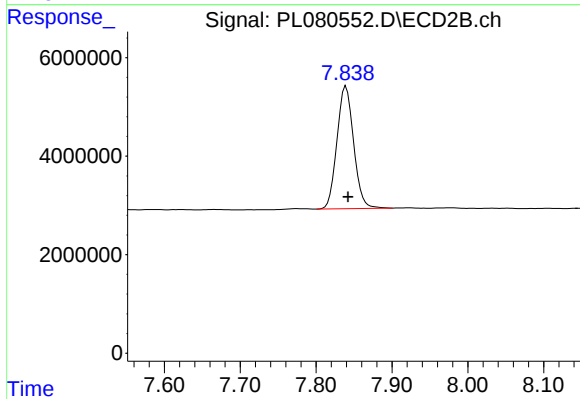
#27 Chlorine-5

R.T.: 5.635 min
Delta R.T.: 0.010 min
Response: 66622
Conc: 0.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.800 min
Delta R.T.: 0.007 min
Response: 33250953
Conc: 18.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.840 min
Delta R.T.: -0.002 min
Response: 38070116
Conc: 15.98 ng/ml