

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013024\
 Data File : PL088039.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2024 11:36
 Operator : AR\AJ
 Sample : PB158673BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 21:15:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012724.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 29 12:34:13 2024
 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

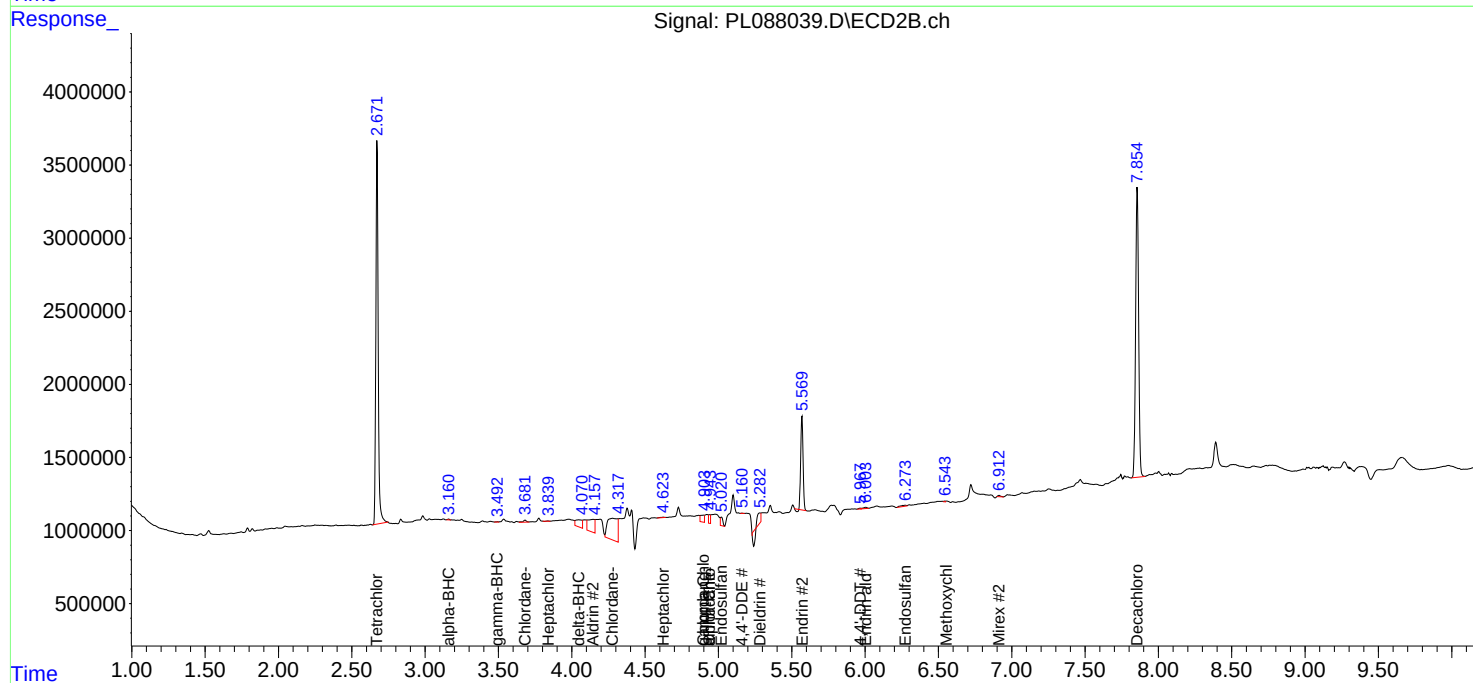
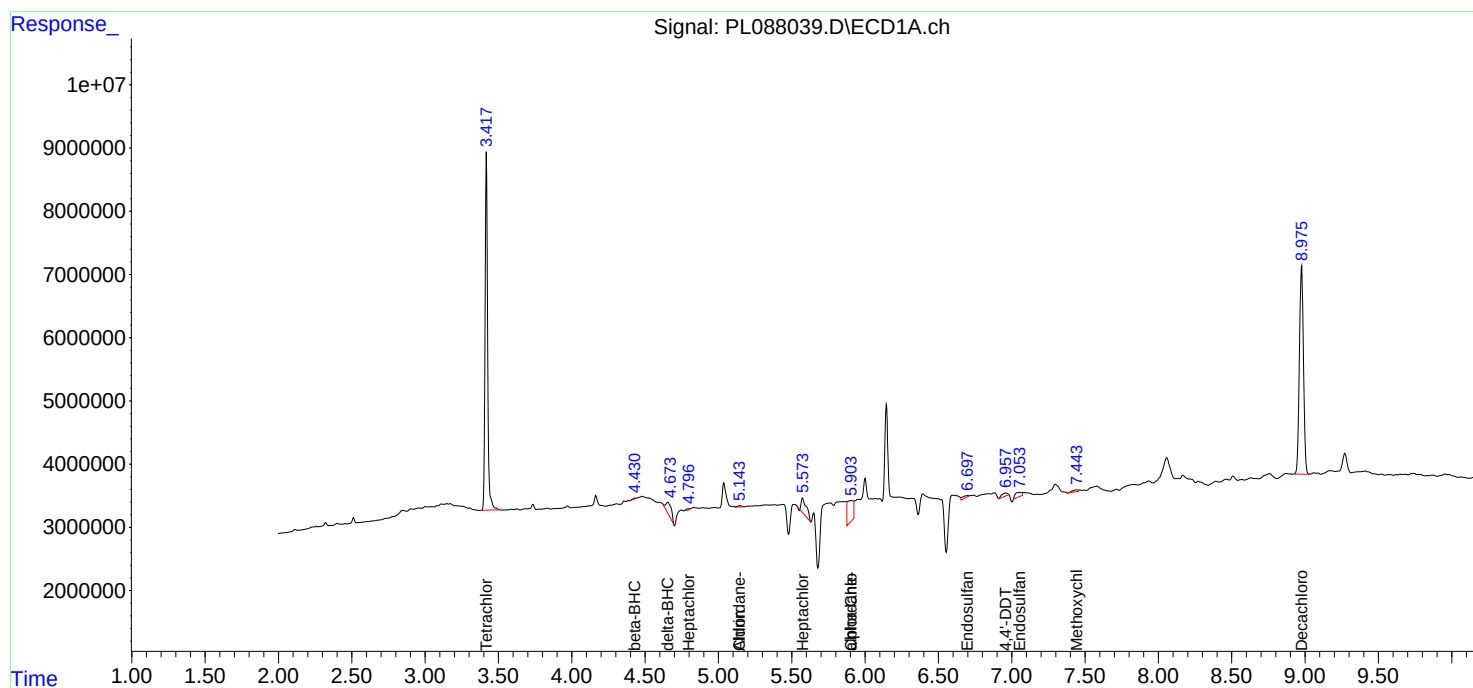
System Monitoring Compounds							
1)	SA Tetrachlo...	3.419	2.673	69256837	28949498	23.877	23.323
28)	SA Decachlor...	8.977	7.856	63466845	28702863	23.682	23.600
Target Compounds							
2)	A alpha-BHC	0.000	3.161	0	47757	N.D.	0.026 #
3)	MA gamma-BHC...	0.000	3.494	0	27239	N.D.	0.015 #
4)	MA Heptachlor	4.797	3.841	280576	9692	0.067	0.006 #
5)	MB Aldrin	5.145	4.145f	444693	2680763	0.109	1.543 #
6)	B beta-BHC	4.432f	0.000	157392	0	0.085	N.D. #
7)	B delta-BHC	4.655	4.048	5230441	1432461	1.285	0.824 #
8)	B Heptachlo...	5.574	4.623	5799951	67193	1.535	0.043 #
9)	A Endosulfan I	0.000	5.021f	0	691094	N.D.	0.488 #
10)	B gamma-Chl...	0.000	4.899	0	825381	N.D.	0.535 #
11)	B alpha-Chl...	5.905	4.939	9754170	472438	2.660	0.303 #
12)	B 4,4'-DDE	0.000	5.161	0	15176	N.D.	0.012 #
13)	MA Dieldrin	0.000	5.284	0	102521	N.D.	0.067 #
14)	MA Endrin	0.000	5.570f	0	7229185	N.D.	5.338 #
15)	B Endosulfa...	6.699	0.000	922381	0	0.304	N.D. #
17)	MA 4,4'-DDT	6.960f	5.968	1401833	50850	0.512	0.043 #
18)	B Endrin al...	0.000	6.006f	0	165442	N.D.	0.164 #
19)	B Endosulfa...	7.054	6.274f	2159156	211402	0.746	0.166 #
20)	A Methoxychlor	7.444f	6.544	737792	39275	0.475	0.055 #
22)	Mirex	0.000	6.914f	0	111749	N.D.	0.087 #
23)	Chlordane-1	0.000	3.682	0	229152	N.D.	4.965 #
24)	Chlordane-2	5.145f	4.279f	444693	6984360	3.110	116.214 #
25)	Chlordane-3	0.000	4.899	0	825381	N.D.	5.224 #
26)	Chlordane-4	5.905	4.939	9754170	472438	14.832	2.828 #

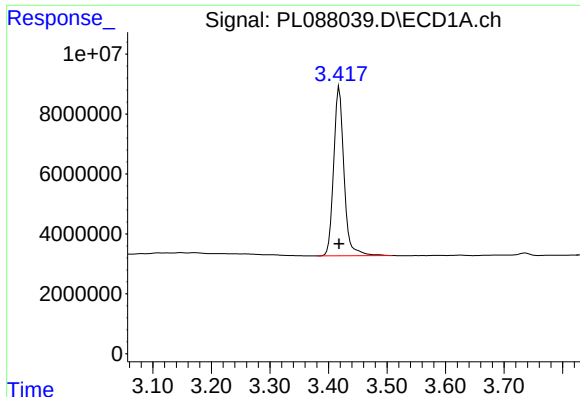
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013024\
Data File : PL088039.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2024 11:36
Operator : AR\AJ
Sample : PB158673BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 21:15:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012724.M
Quant Title : GC Extractables
QLast Update : Mon Jan 29 12:34:13 2024
Response via : Initial Calibration
Integrator: ChemStation

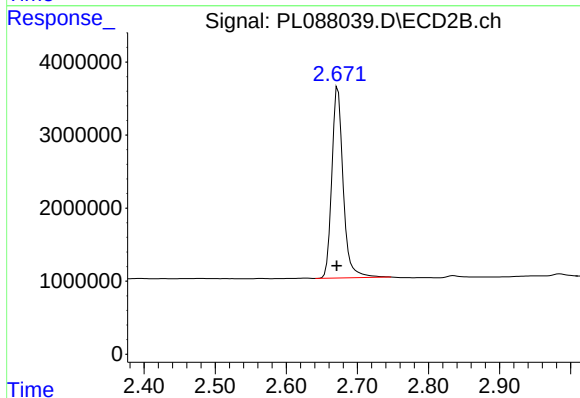
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





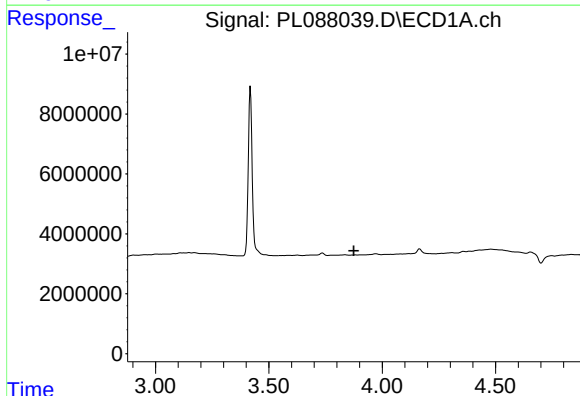
#1 Tetrachloro-m-xylene

R.T.: 3.419 min
Delta R.T.: 0.000 min
Response: 69256837
Conc: 23.88 ng/ml



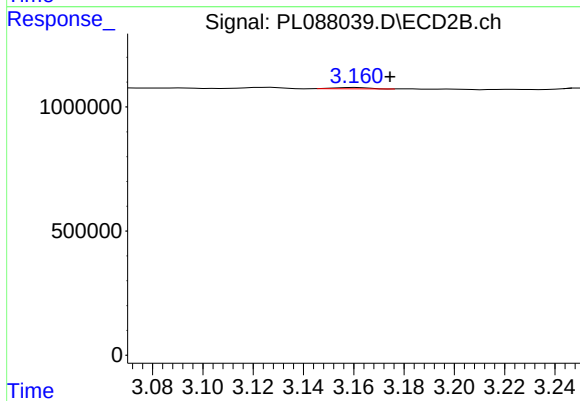
#1 Tetrachloro-m-xylene

R.T.: 2.673 min
Delta R.T.: 0.002 min
Response: 28949498
Conc: 23.32 ng/ml



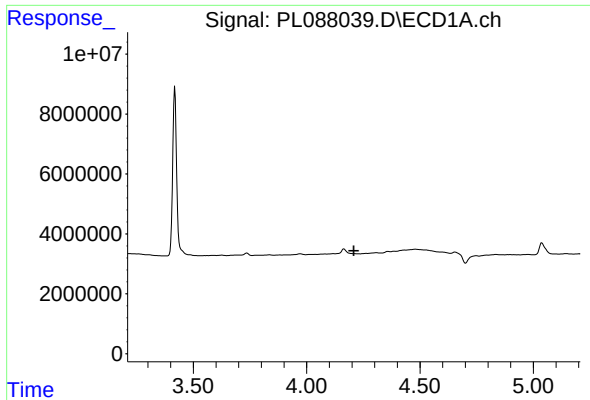
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.874 min
Response: 0
Conc: N.D.



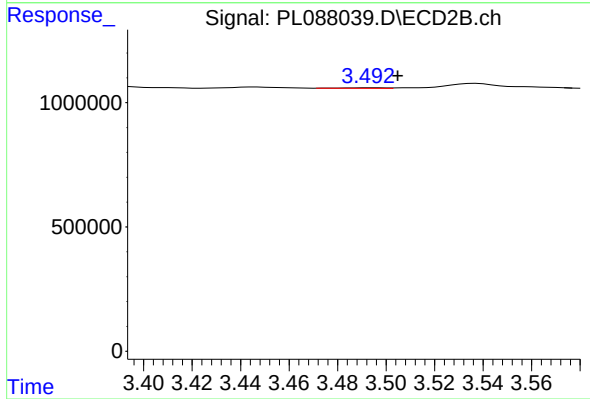
#2 alpha-BHC

R.T.: 3.161 min
Delta R.T.: -0.013 min
Response: 47757
Conc: 0.03 ng/ml



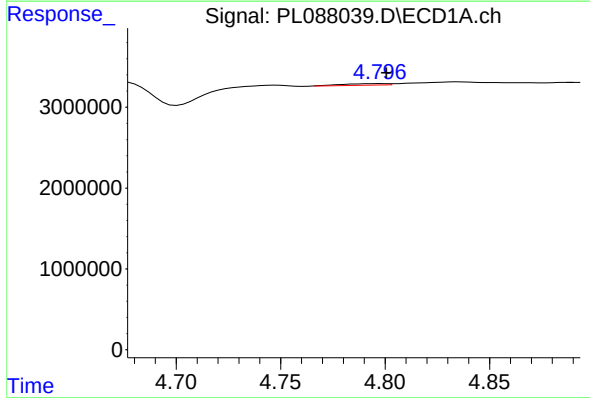
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.208 min
Response: 0
Conc: N.D.



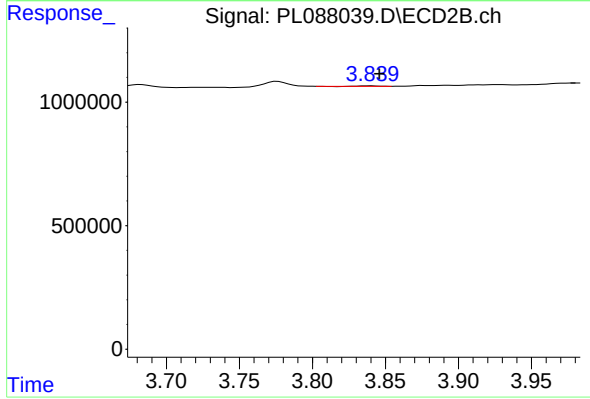
#3 gamma-BHC (Lindane)

R.T.: 3.494 min
Delta R.T.: -0.011 min
Response: 27239
Conc: 0.02 ng/ml



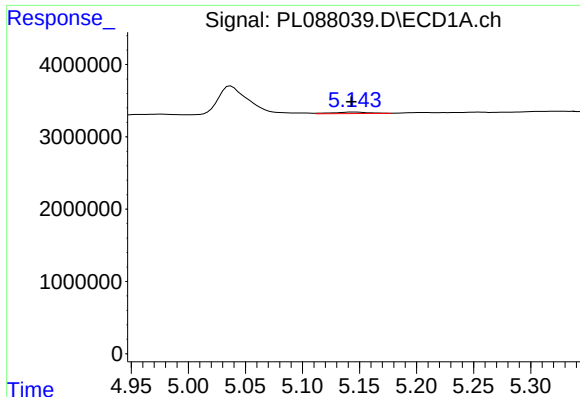
#4 Heptachlor

R.T.: 4.797 min
Delta R.T.: -0.004 min
Response: 280576
Conc: 0.07 ng/ml



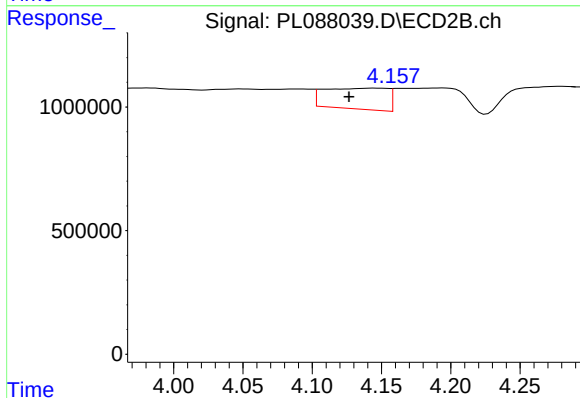
#4 Heptachlor

R.T.: 3.841 min
Delta R.T.: -0.005 min
Response: 9692
Conc: 0.01 ng/ml



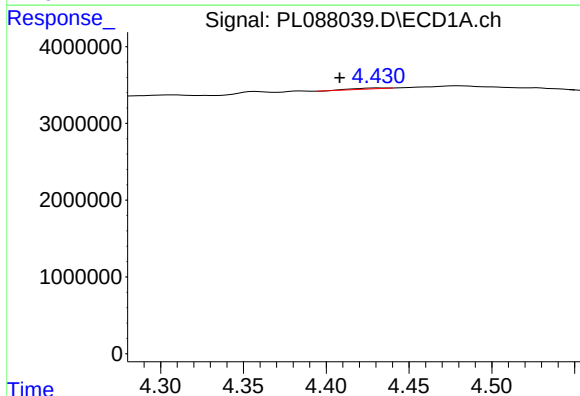
#5 Aldrin

R.T.: 5.145 min
Delta R.T.: 0.002 min
Response: 444693
Conc: 0.11 ng/ml



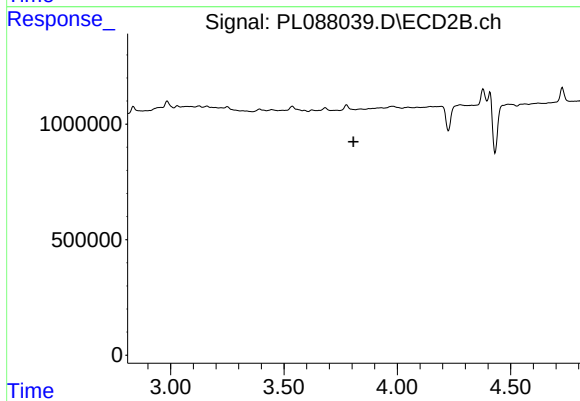
#5 Aldrin

R.T.: 4.145 min
Delta R.T.: 0.019 min
Response: 2680763
Conc: 1.54 ng/ml



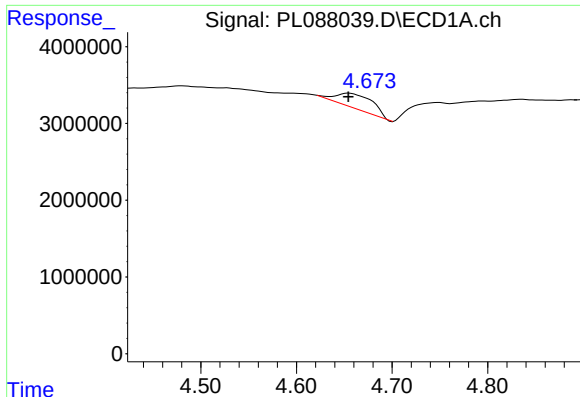
#6 beta-BHC

R.T.: 4.432 min
Delta R.T.: 0.023 min
Response: 157392
Conc: 0.09 ng/ml



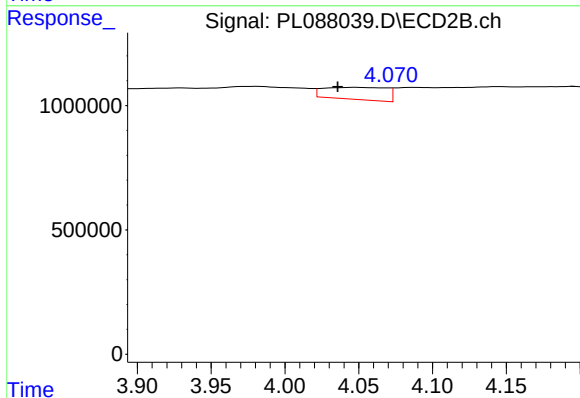
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 3.807 min
Response: 0
Conc: N.D.



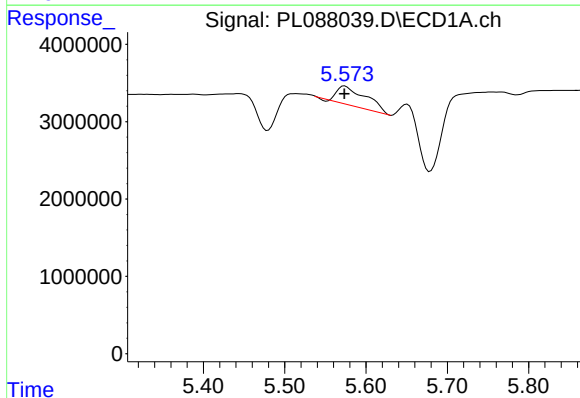
#7 delta-BHC

R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 5230441
Conc: 1.28 ng/ml



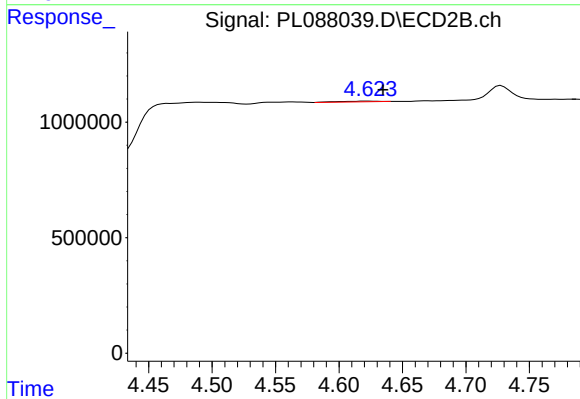
#7 delta-BHC

R.T.: 4.048 min
Delta R.T.: 0.012 min
Response: 1432461
Conc: 0.82 ng/ml



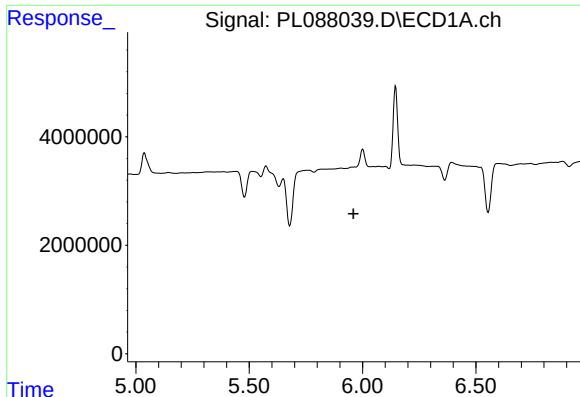
#8 Heptachlor epoxide

R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 5799951
Conc: 1.54 ng/ml



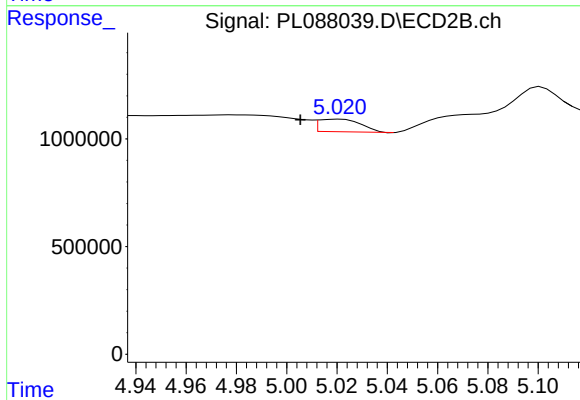
#8 Heptachlor epoxide

R.T.: 4.623 min
Delta R.T.: -0.011 min
Response: 67193
Conc: 0.04 ng/ml



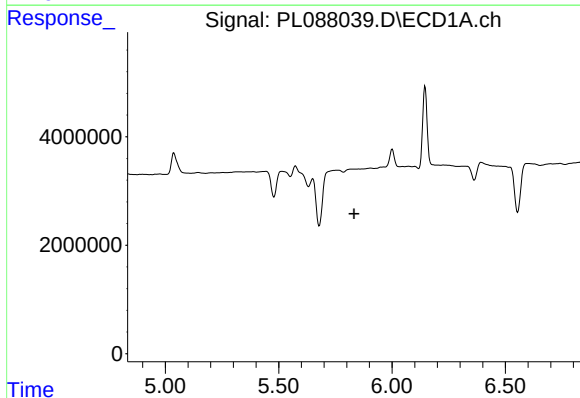
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.960 min
Response: 0
Conc: N.D.



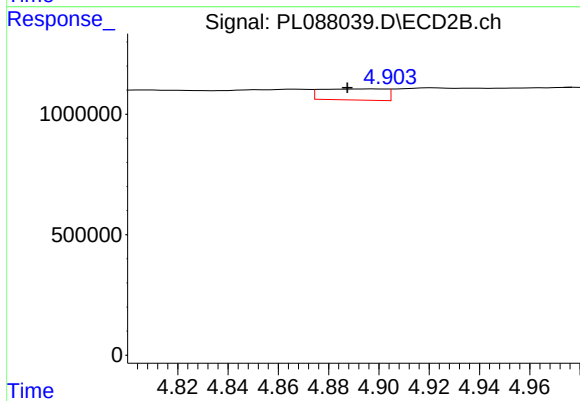
#9 Endosulfan I

R.T.: 5.021 min
Delta R.T.: 0.016 min
Response: 691094
Conc: 0.49 ng/ml



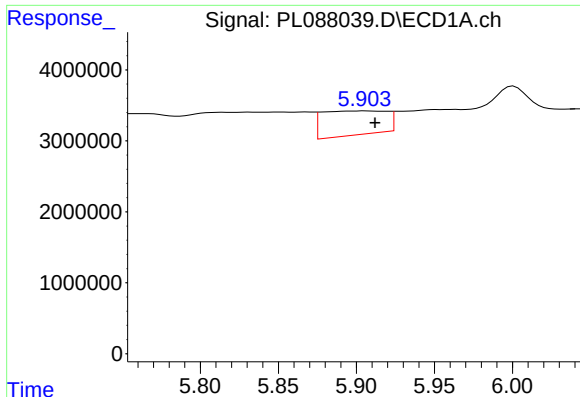
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.832 min
Response: 0
Conc: N.D.



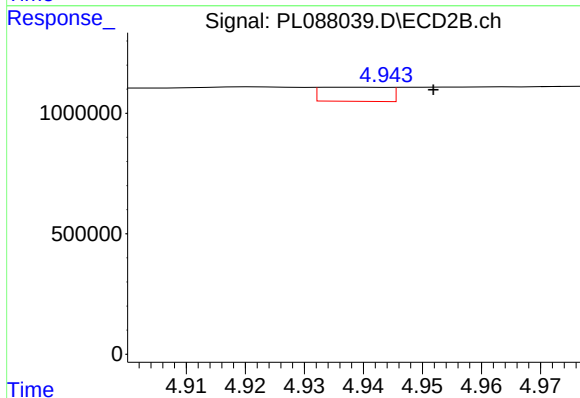
#10 gamma-Chlordane

R.T.: 4.899 min
Delta R.T.: 0.011 min
Response: 825381
Conc: 0.53 ng/ml



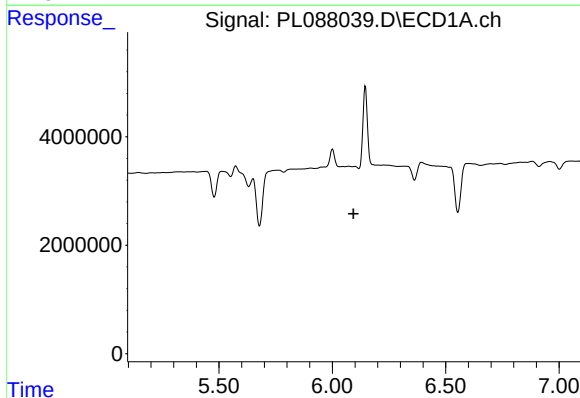
#11 alpha-Chlordane

R.T.: 5.905 min
Delta R.T.: -0.007 min
Response: 9754170
Conc: 2.66 ng/ml



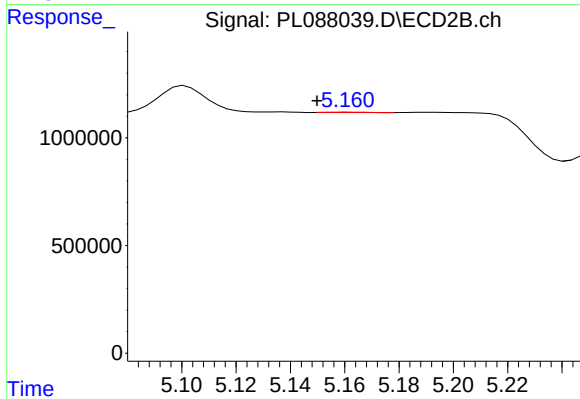
#11 alpha-Chlordane

R.T.: 4.939 min
Delta R.T.: -0.013 min
Response: 472438
Conc: 0.30 ng/ml



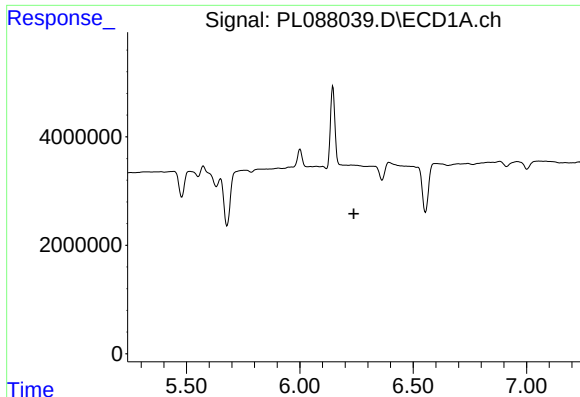
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.094 min
Response: 0
Conc: N.D.



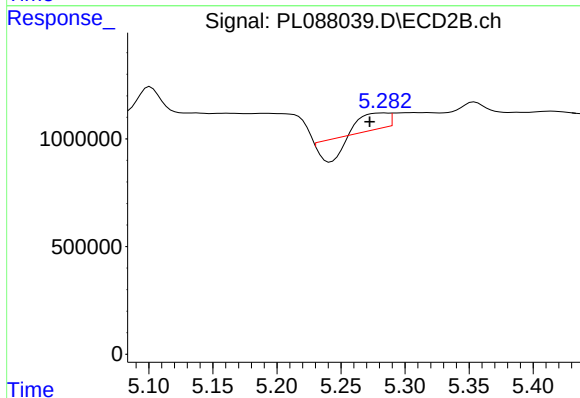
#12 4,4'-DDE

R.T.: 5.161 min
Delta R.T.: 0.012 min
Response: 15176
Conc: 0.01 ng/ml



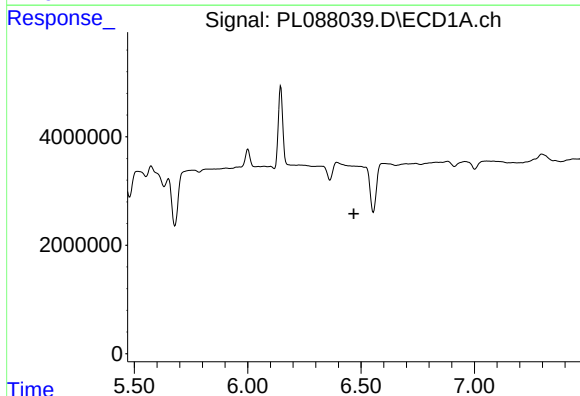
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



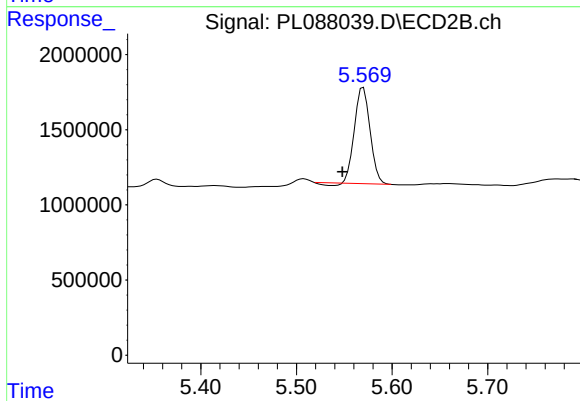
#13 Dieldrin

R.T.: 5.284 min
Delta R.T.: 0.011 min
Response: 102521
Conc: 0.07 ng/ml



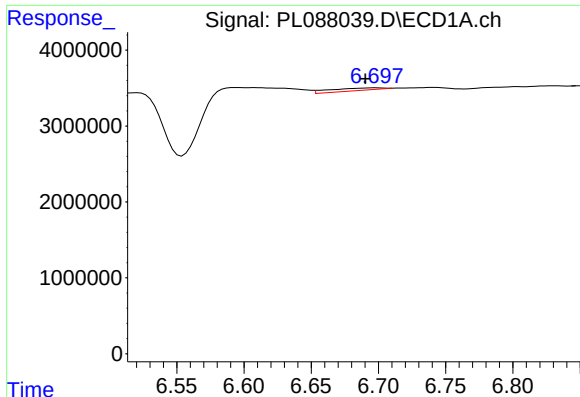
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.468 min
Response: 0
Conc: N.D.



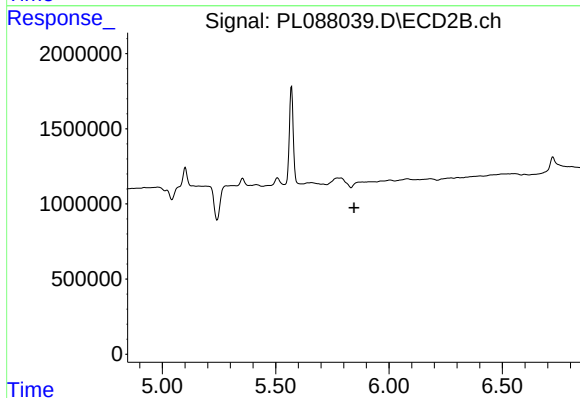
#14 Endrin

R.T.: 5.570 min
Delta R.T.: 0.022 min
Response: 7229185
Conc: 5.34 ng/ml



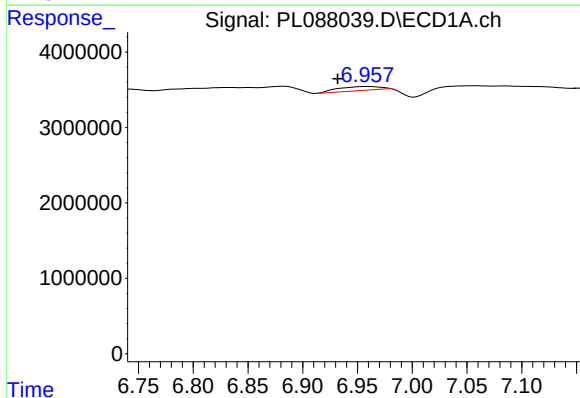
#15 Endosulfan II

R.T.: 6.699 min
Delta R.T.: 0.008 min
Response: 922381
Conc: 0.30 ng/ml



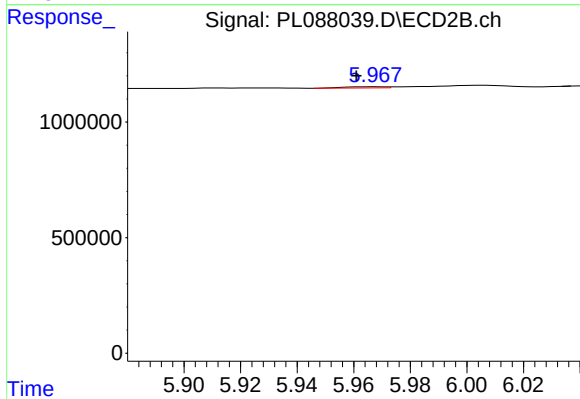
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 5.846 min
Response: 0
Conc: N.D.



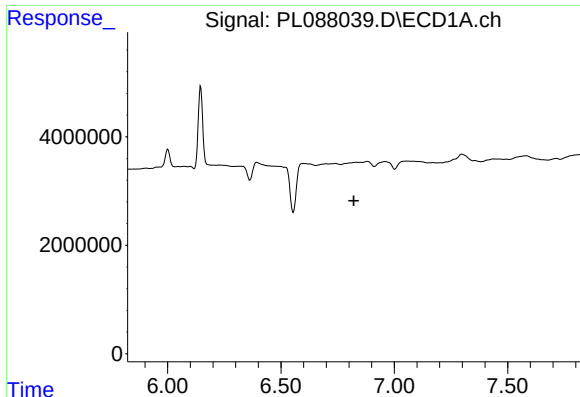
#17 4,4'-DDT

R.T.: 6.960 min
Delta R.T.: 0.028 min
Response: 1401833
Conc: 0.51 ng/ml



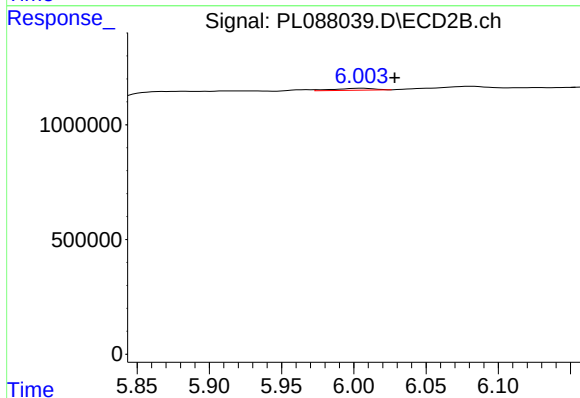
#17 4,4'-DDT

R.T.: 5.968 min
Delta R.T.: 0.007 min
Response: 50850
Conc: 0.04 ng/ml



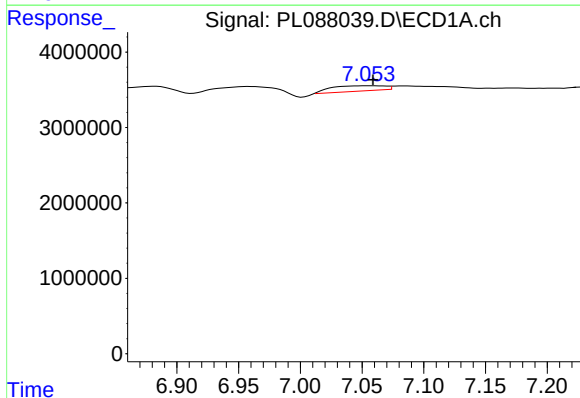
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.822 min
Response: 0
Conc: N.D.



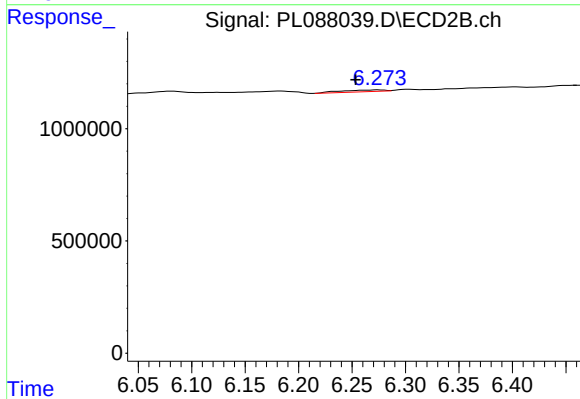
#18 Endrin aldehyde

R.T.: 6.006 min
Delta R.T.: -0.023 min
Response: 165442
Conc: 0.16 ng/ml



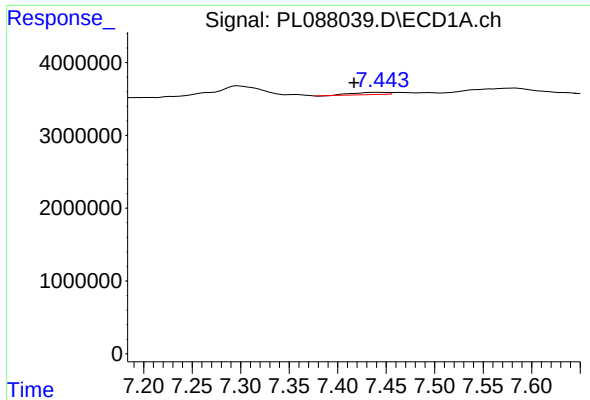
#19 Endosulfan Sulfate

R.T.: 7.054 min
Delta R.T.: -0.005 min
Response: 2159156
Conc: 0.75 ng/ml



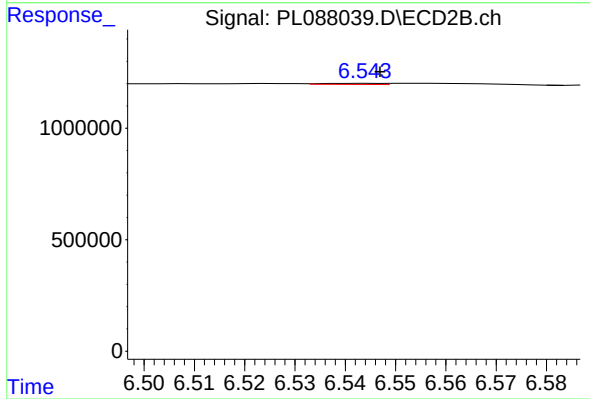
#19 Endosulfan Sulfate

R.T.: 6.274 min
Delta R.T.: 0.021 min
Response: 211402
Conc: 0.17 ng/ml



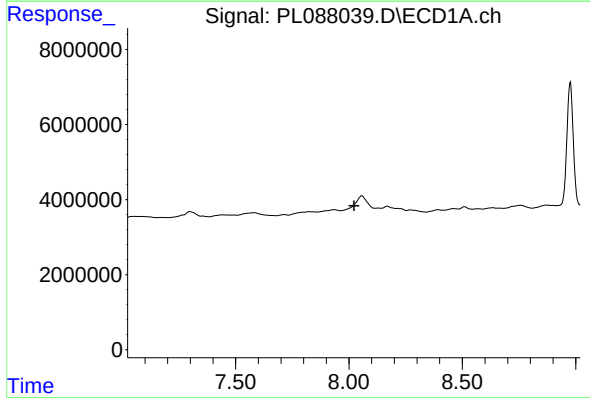
#20 Methoxychlor

R.T.: 7.444 min
Delta R.T.: 0.027 min
Response: 737792
Conc: 0.47 ng/ml



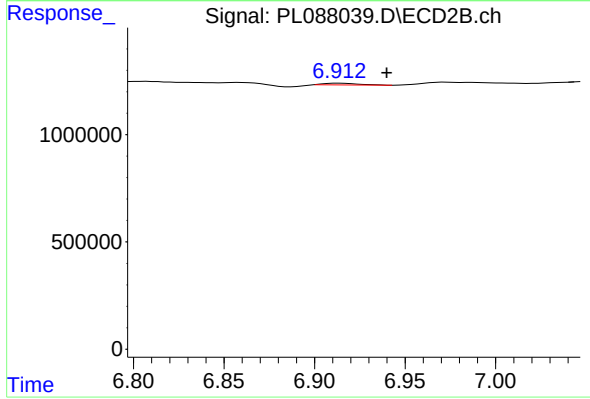
#20 Methoxychlor

R.T.: 6.544 min
Delta R.T.: -0.003 min
Response: 39275
Conc: 0.06 ng/ml



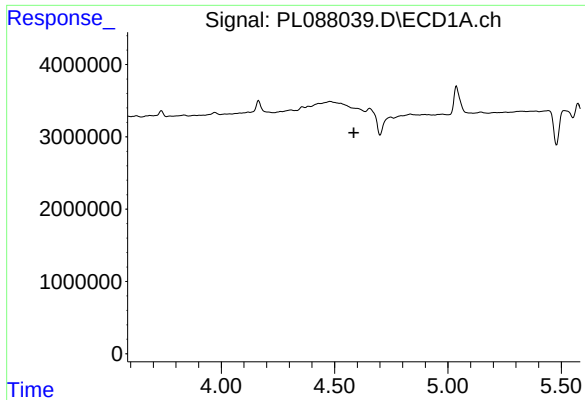
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.022 min
Response: 0
Conc: N.D.



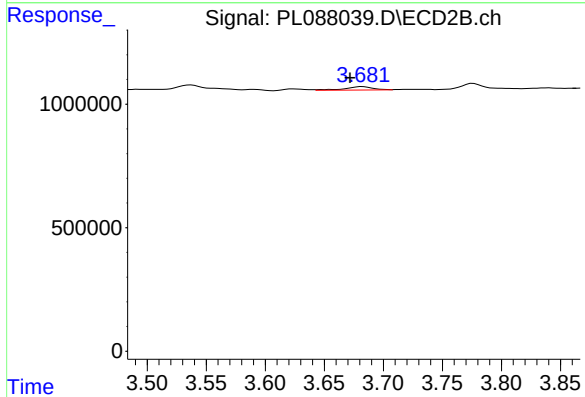
#22 Mirex

R.T.: 6.914 min
Delta R.T.: -0.026 min
Response: 111749
Conc: 0.09 ng/ml



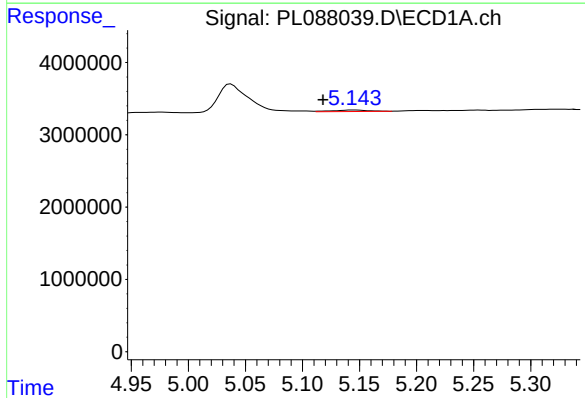
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.584 min
Response: 0
Conc: N.D.



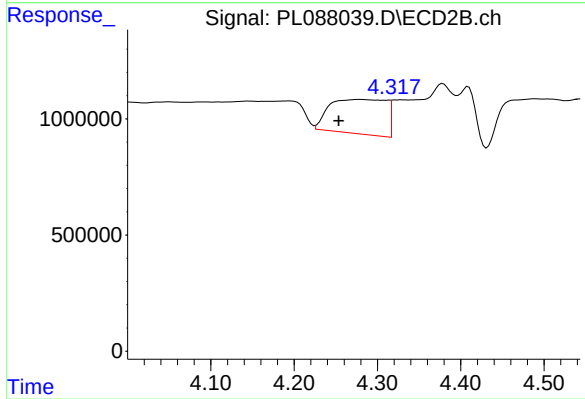
#23 Chlordane-1

R.T.: 3.682 min
Delta R.T.: 0.010 min
Response: 229152
Conc: 4.97 ng/ml



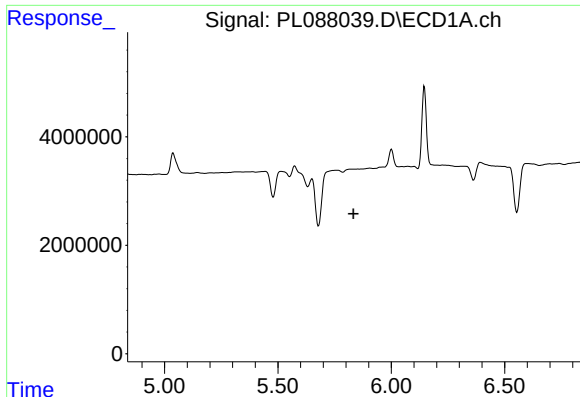
#24 Chlordane-2

R.T.: 5.145 min
Delta R.T.: 0.027 min
Response: 444693
Conc: 3.11 ng/ml



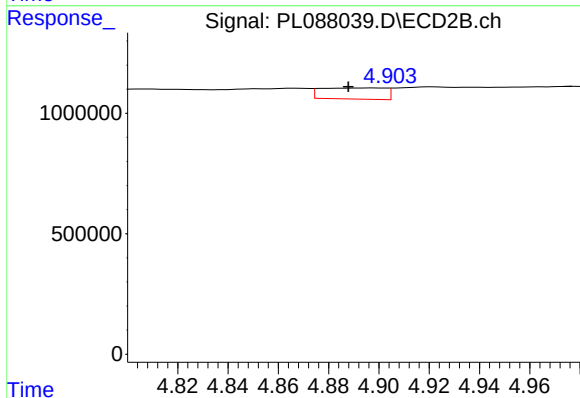
#24 Chlordane-2

R.T.: 4.279 min
Delta R.T.: 0.025 min
Response: 6984360
Conc: 116.21 ng/ml



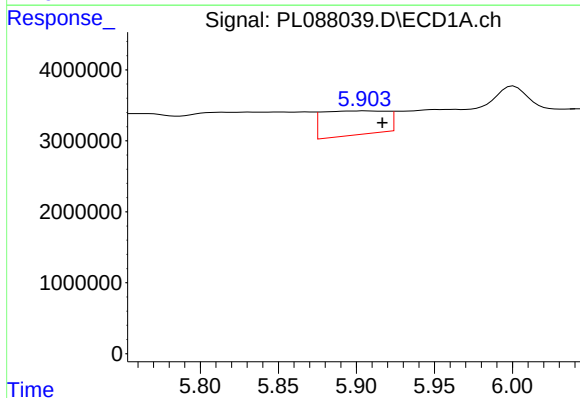
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.



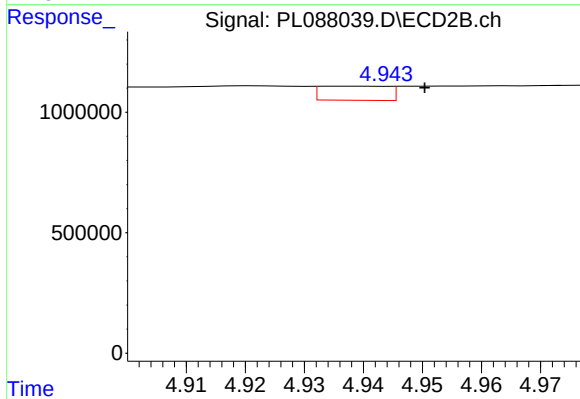
#25 Chlordane-3

R.T.: 4.899 min
Delta R.T.: 0.011 min
Response: 825381
Conc: 5.22 ng/ml



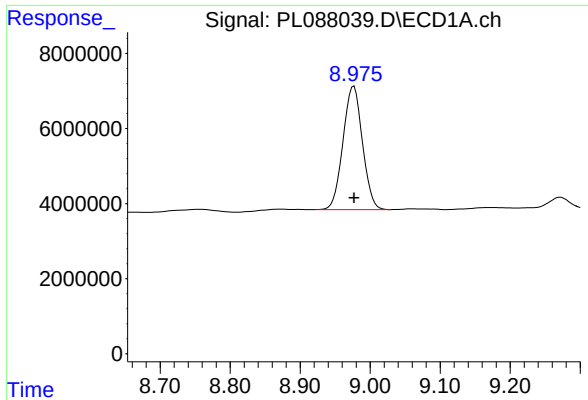
#26 Chlordane-4

R.T.: 5.905 min
Delta R.T.: -0.011 min
Response: 9754170
Conc: 14.83 ng/ml



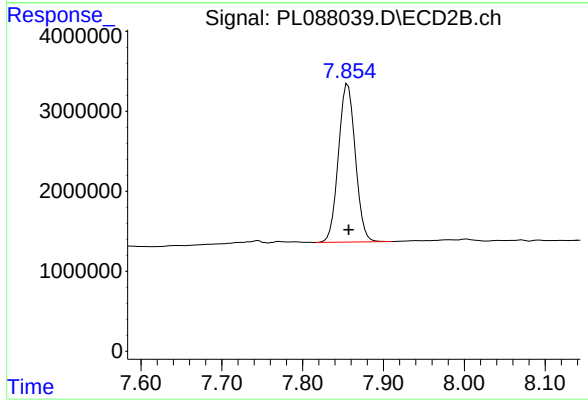
#26 Chlordane-4

R.T.: 4.939 min
Delta R.T.: -0.011 min
Response: 472438
Conc: 2.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.977 min
Delta R.T.: 0.000 min
Response: 63466845
Conc: 23.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.856 min
Delta R.T.: -0.001 min
Response: 28702863
Conc: 23.60 ng/ml