

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013024\
 Data File : PL088043.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2024 12:35
 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 30 21:17:28 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

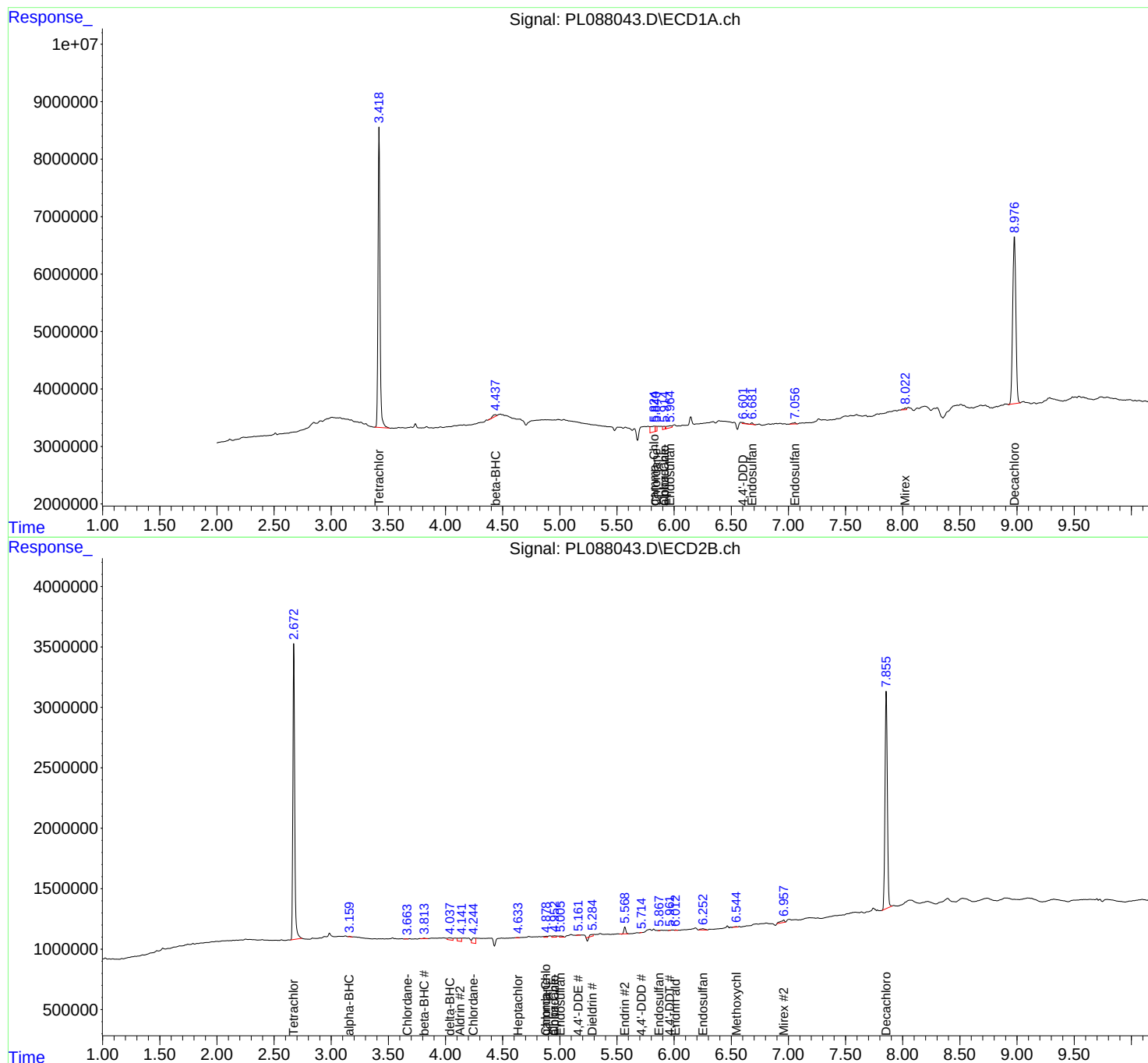
System Monitoring Compounds							
1)	SA Tetrachlo...	3.419	2.673	62997960	26767016	21.719	21.565
28)	SA Decachlor...	8.977	7.856	55639669	26077113	20.761	21.441
Target Compounds							
2)	A alpha-BHC	0.000	3.161	0	40109	N.D.	0.022 #
5)	MB Aldrin	0.000	4.129	0	589395	N.D.	0.339 #
6)	B beta-BHC	4.438f	3.814	783642	42067	0.424	0.056 #
7)	B delta-BHC	0.000	4.039	0	473725	N.D.	0.272 #
8)	B Heptachlo...	0.000	4.634	0	27020	N.D.	0.017 #
9)	A Endosulfan I	5.965	5.006	1200782	206705	0.353	0.146 #
10)	B gamma-Chl...	5.826	4.880	2780166	140671	0.751	0.091 #
11)	B alpha-Chl...	5.915	4.953	806049	264391	0.220	0.170
12)	B 4,4'-DDE	0.000	5.162	0	35439	N.D.	0.028 #
13)	MA Dieldrin	0.000	5.285	0	32557	N.D.	0.021 #
14)	MA Endrin	0.000	5.570f	0	640448	N.D.	0.473 #
15)	B Endosulfa...	6.682	5.869f	372644	13716	0.123	0.011 #
16)	A 4,4'-DDD	6.601	5.715	368221	8611	0.153	0.008 #
17)	MA 4,4'-DDT	0.000	5.963	0	21057	N.D.	0.018 #
18)	B Endrin al...	0.000	6.014	0	39636	N.D.	0.039 #
19)	B Endosulfa...	7.057	6.253	501616	265125	0.173	0.209
20)	A Methoxychlor	0.000	6.545	0	75163	N.D.	0.106 #
22)	Mirex	8.023	6.960f	486390	493667	0.181	0.383 #
23)	Chlordane-1	0.000	3.664	0	31368	N.D.	0.680 #
24)	Chlordane-2	0.000	4.245	0	910918	N.D.	15.157 #
25)	Chlordane-3	5.841	4.880	847112	140671	1.586	0.890 #
26)	Chlordane-4	5.915	4.953	806049	264391	1.226	1.583 #

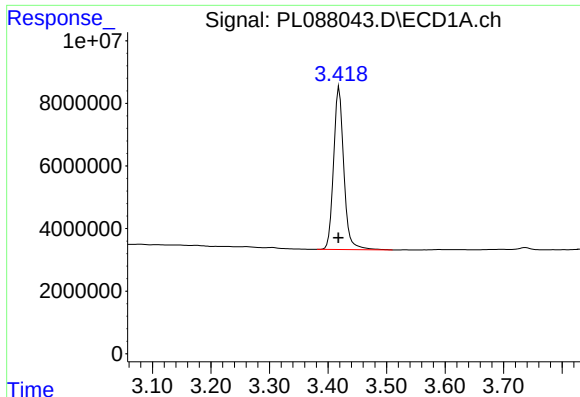
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013024\
Data File : PL088043.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2024 12:35
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 30 21:17:28 2024
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Quant Title : GC Extractables
QLast Update : Mon Jan 29 12:34:13 2024
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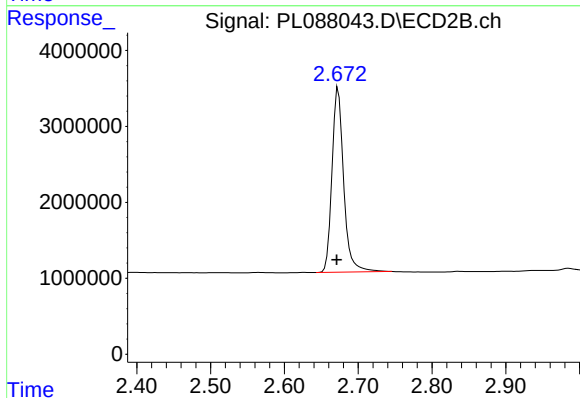
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





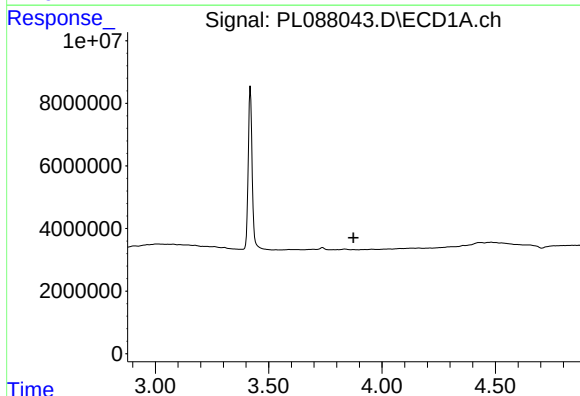
#1 Tetrachloro-m-xylene

R.T.: 3.419 min
Delta R.T.: 0.001 min
Response: 62997960
Conc: 21.72 ng/ml



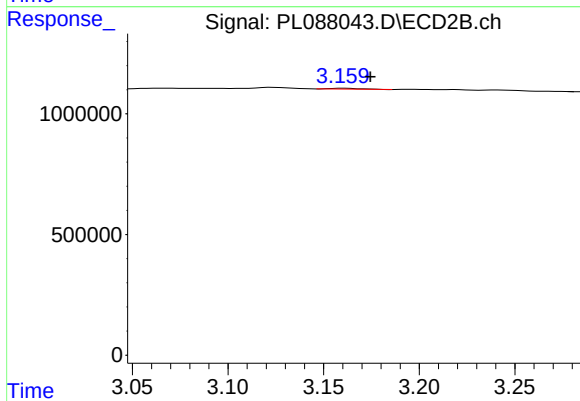
#1 Tetrachloro-m-xylene

R.T.: 2.673 min
Delta R.T.: 0.002 min
Response: 26767016
Conc: 21.56 ng/ml



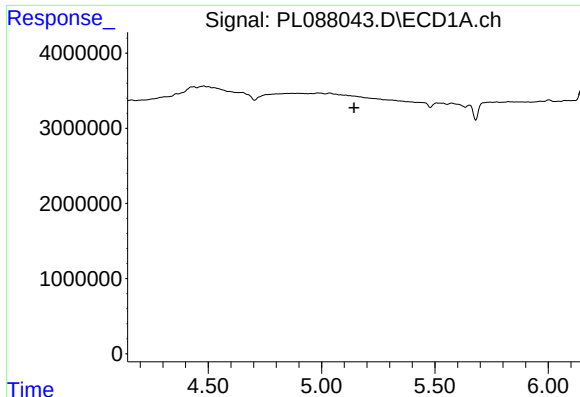
#2 alpha-BHC

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



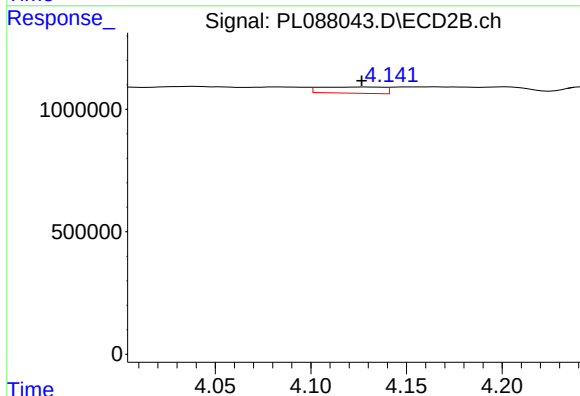
#2 alpha-BHC

R.T.: 3.161 min
Delta R.T.: -0.014 min
Response: 40109
Conc: 0.02 ng/ml



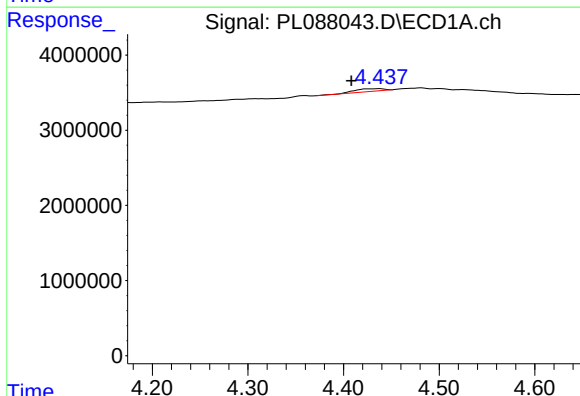
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.143 min
Response: 0
Conc: N.D.



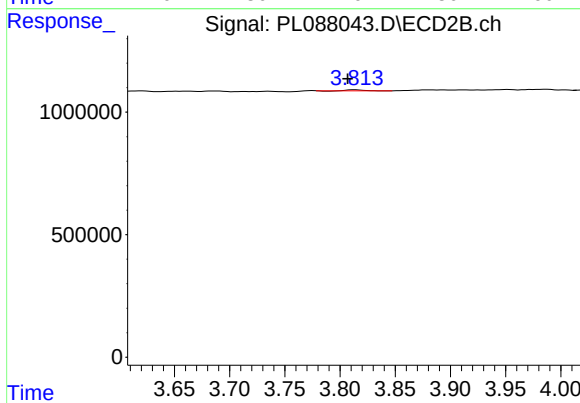
#5 Aldrin

R.T.: 4.129 min
Delta R.T.: 0.002 min
Response: 589395
Conc: 0.34 ng/ml



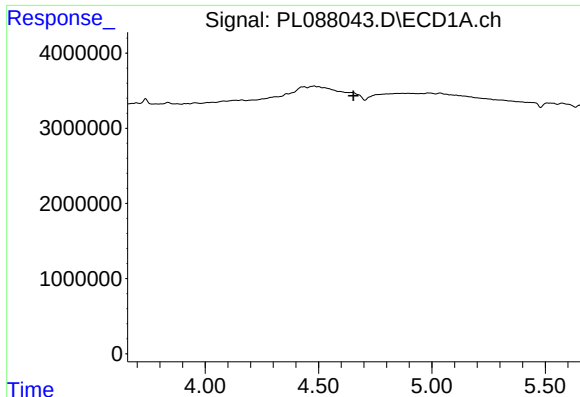
#6 beta-BHC

R.T.: 4.438 min
Delta R.T.: 0.030 min
Response: 783642
Conc: 0.42 ng/ml



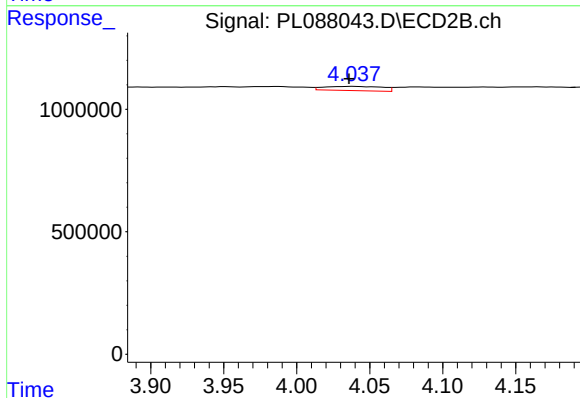
#6 beta-BHC

R.T.: 3.814 min
Delta R.T.: 0.007 min
Response: 42067
Conc: 0.06 ng/ml



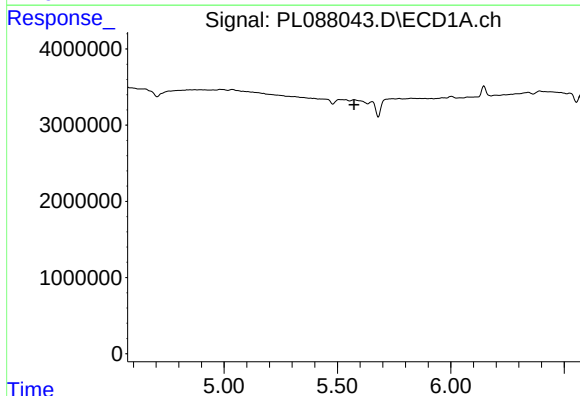
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.654 min
Response: 0
Conc: N.D.



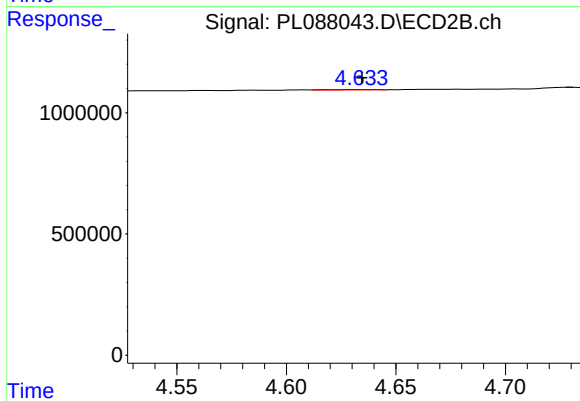
#7 delta-BHC

R.T.: 4.039 min
Delta R.T.: 0.003 min
Response: 473725
Conc: 0.27 ng/ml



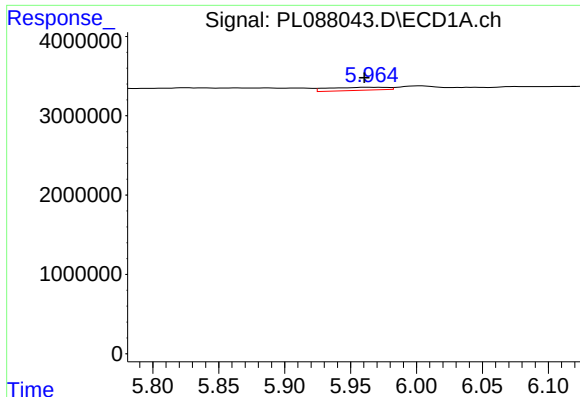
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.573 min
Response: 0
Conc: N.D.



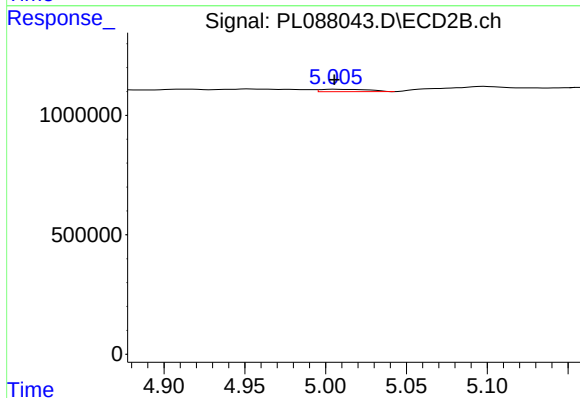
#8 Heptachlor epoxide

R.T.: 4.634 min
Delta R.T.: 0.000 min
Response: 27020
Conc: 0.02 ng/ml



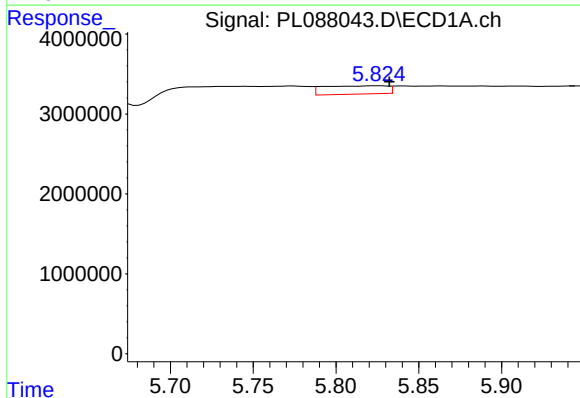
#9 Endosulfan I

R.T.: 5.965 min
Delta R.T.: 0.005 min
Response: 1200782
Conc: 0.35 ng/ml



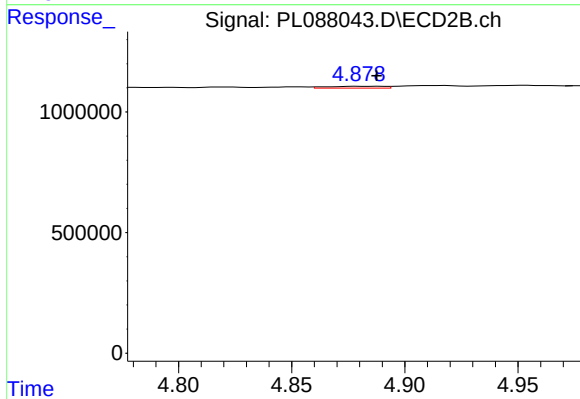
#9 Endosulfan I

R.T.: 5.006 min
Delta R.T.: 0.000 min
Response: 206705
Conc: 0.15 ng/ml



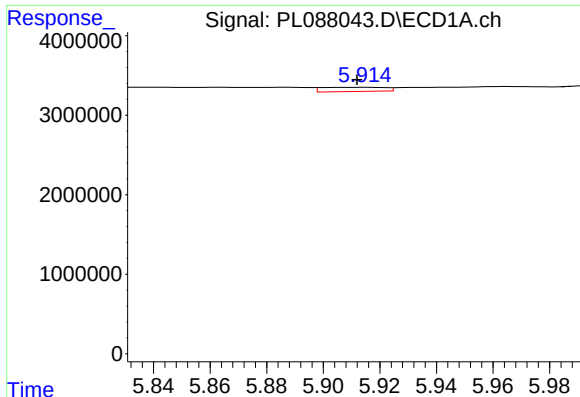
#10 gamma-Chlordane

R.T.: 5.826 min
Delta R.T.: -0.006 min
Response: 2780166
Conc: 0.75 ng/ml



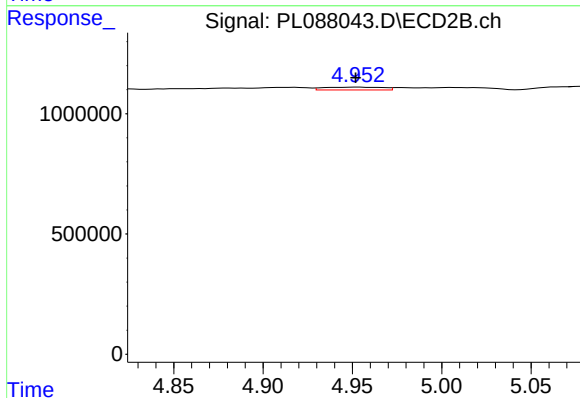
#10 gamma-Chlordane

R.T.: 4.880 min
Delta R.T.: -0.007 min
Response: 140671
Conc: 0.09 ng/ml



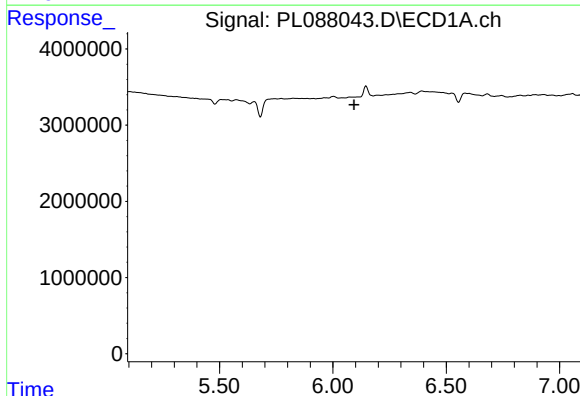
#11 alpha-Chlordane

R.T.: 5.915 min
Delta R.T.: 0.003 min
Response: 806049
Conc: 0.22 ng/ml



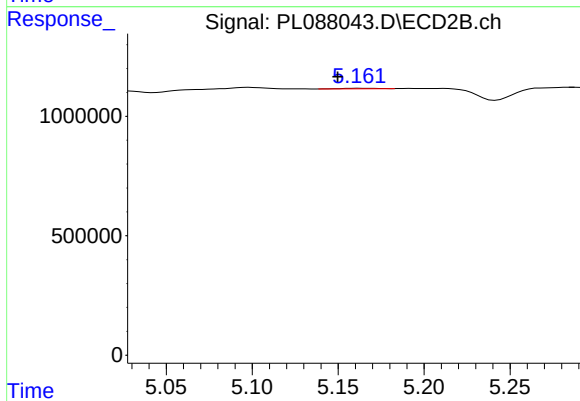
#11 alpha-Chlordane

R.T.: 4.953 min
Delta R.T.: 0.001 min
Response: 264391
Conc: 0.17 ng/ml



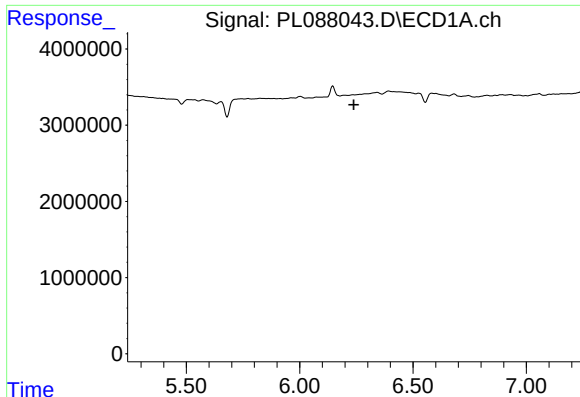
#12 4,4'-DDE

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



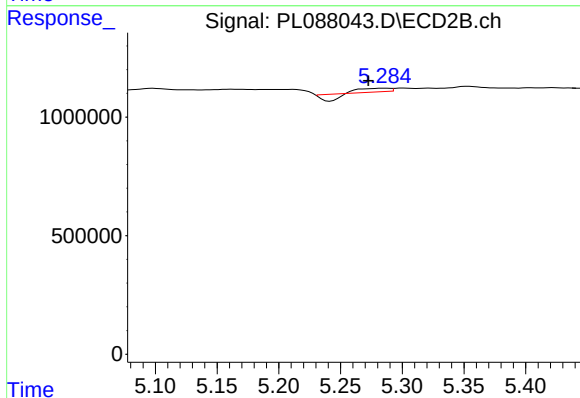
#12 4,4'-DDE

R.T.: 5.162 min
Delta R.T.: 0.012 min
Response: 35439
Conc: 0.03 ng/ml



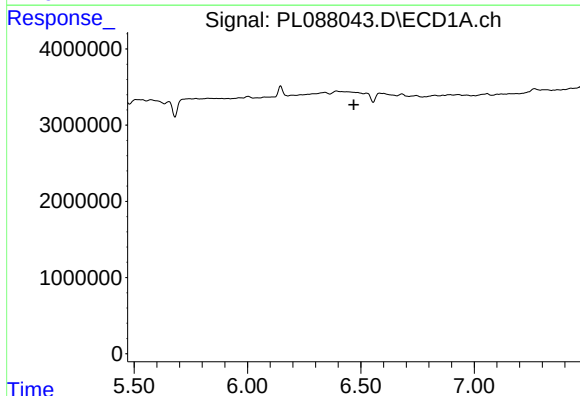
#13 Dieldrin

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



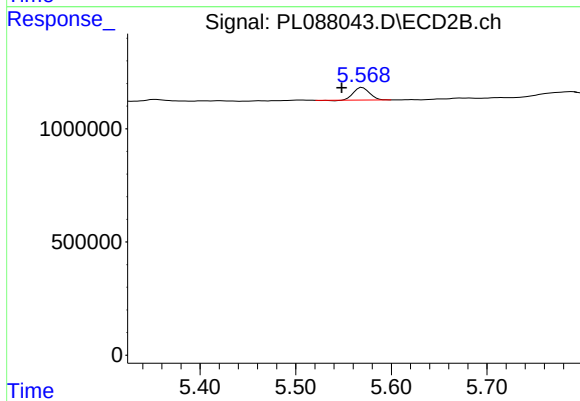
#13 Dieldrin

R.T.: 5.285 min
Delta R.T.: 0.013 min
Response: 32557
Conc: 0.02 ng/ml



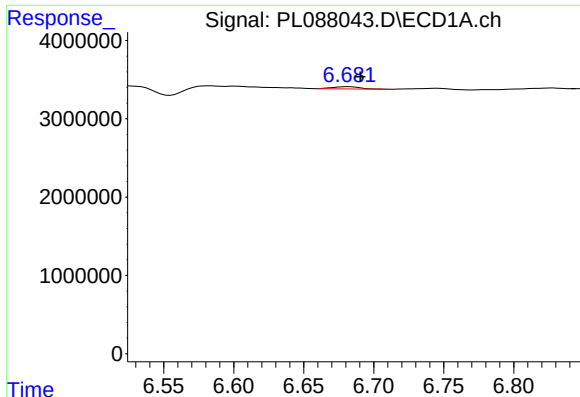
#14 Endrin

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



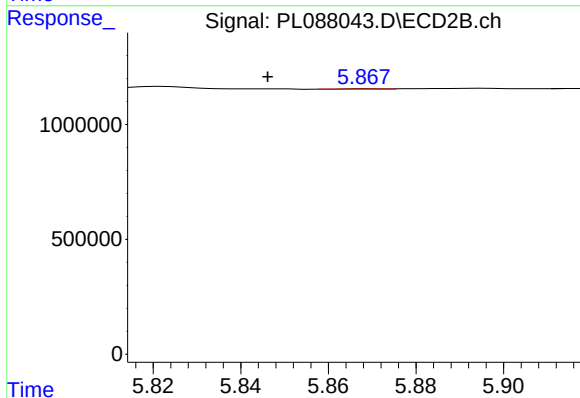
#14 Endrin

R.T.: 5.570 min
Delta R.T.: 0.022 min
Response: 640448
Conc: 0.47 ng/ml



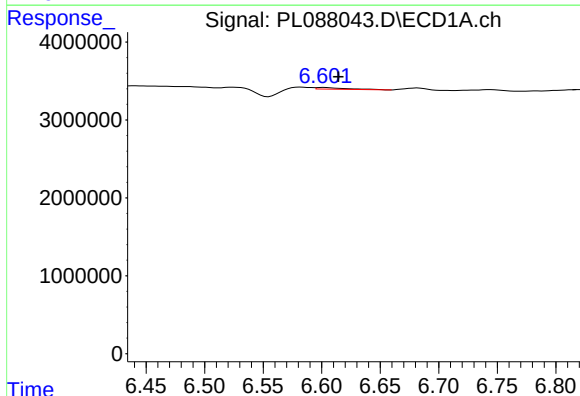
#15 Endosulfan II

R.T.: 6.682 min
Delta R.T.: -0.008 min
Response: 372644
Conc: 0.12 ng/ml



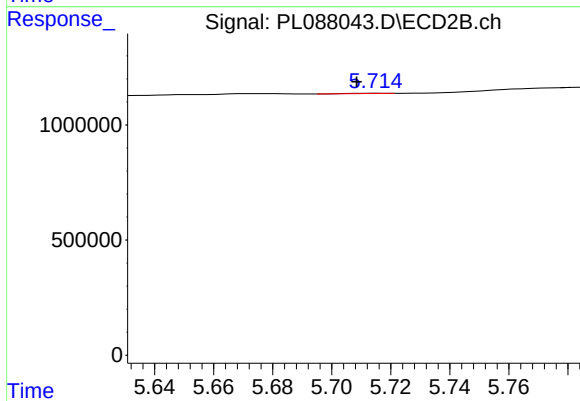
#15 Endosulfan II

R.T.: 5.869 min
Delta R.T.: 0.023 min
Response: 13716
Conc: 0.01 ng/ml



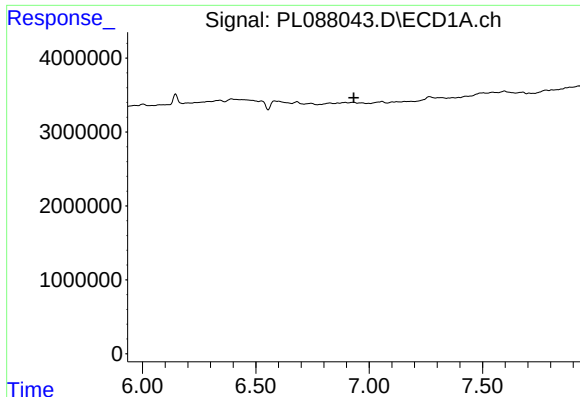
#16 4,4'-DDD

R.T.: 6.601 min
Delta R.T.: -0.013 min
Response: 368221
Conc: 0.15 ng/ml



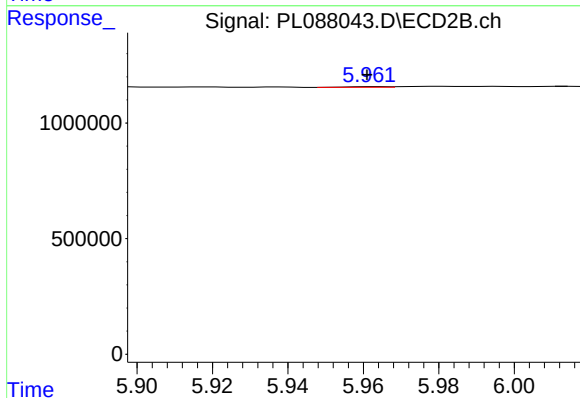
#16 4,4'-DDD

R.T.: 5.715 min
Delta R.T.: 0.007 min
Response: 8611
Conc: 0.01 ng/ml



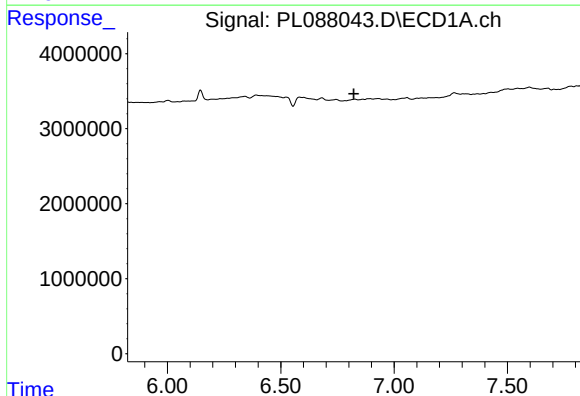
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.932 min
Response: 0
Conc: N.D.



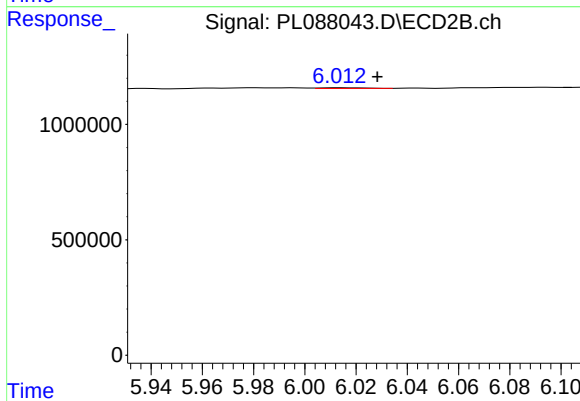
#17 4,4'-DDT

R.T.: 5.963 min
Delta R.T.: 0.002 min
Response: 21057
Conc: 0.02 ng/ml



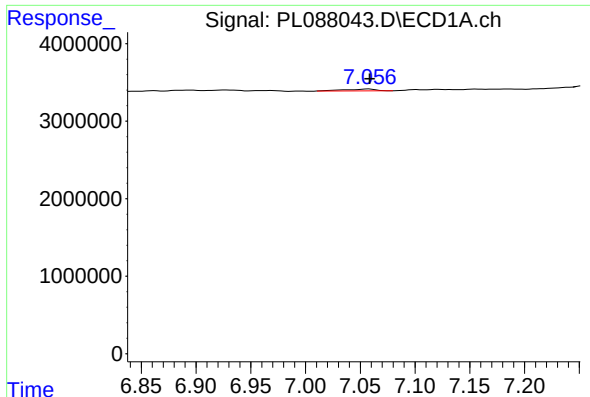
#18 Endrin aldehyde

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



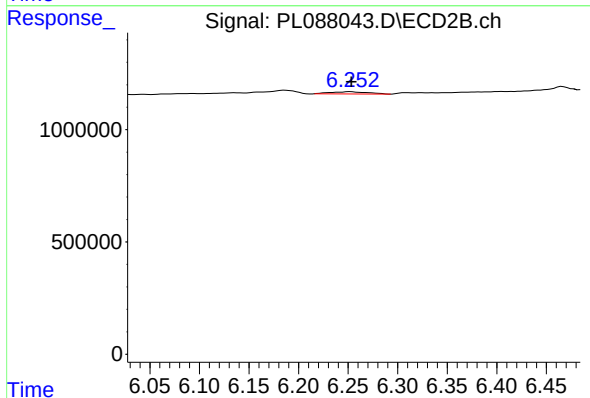
#18 Endrin aldehyde

R.T.: 6.014 min
Delta R.T.: -0.014 min
Response: 39636
Conc: 0.04 ng/ml



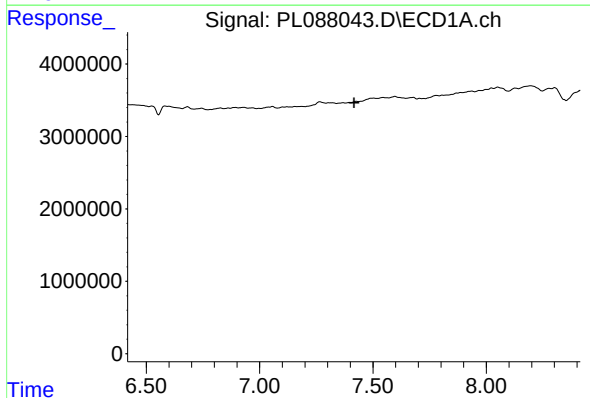
#19 Endosulfan Sulfate

R.T.: 7.057 min
Delta R.T.: -0.001 min
Response: 501616
Conc: 0.17 ng/ml



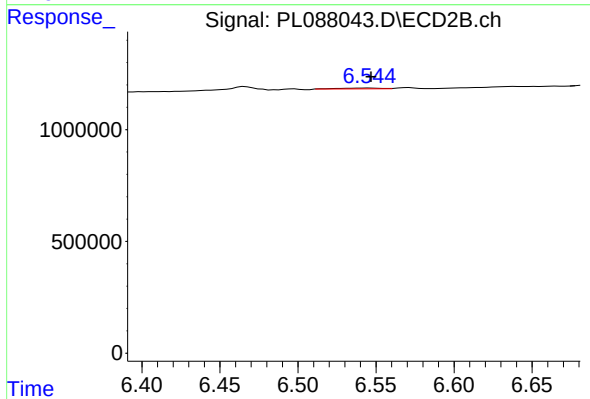
#19 Endosulfan Sulfate

R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 265125
Conc: 0.21 ng/ml



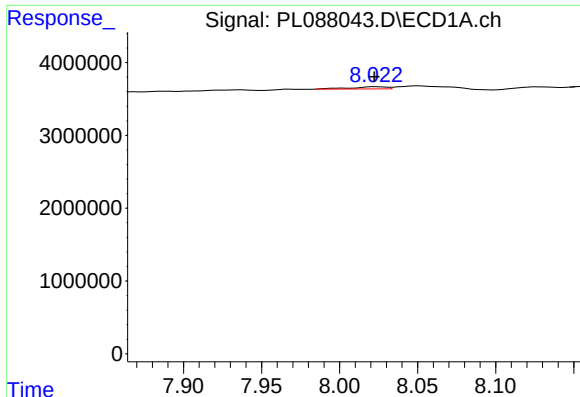
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.417 min
Response: 0
Conc: N.D.



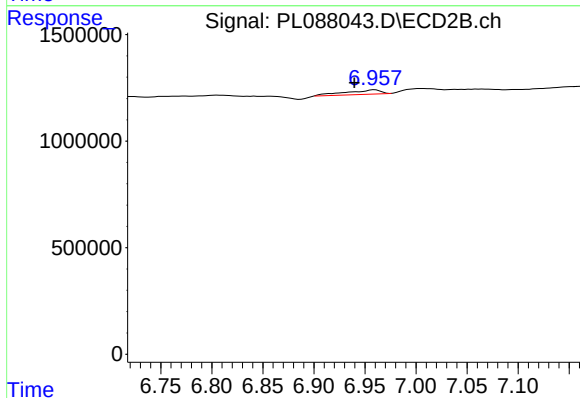
#20 Methoxychlor

R.T.: 6.545 min
Delta R.T.: -0.002 min
Response: 75163
Conc: 0.11 ng/ml



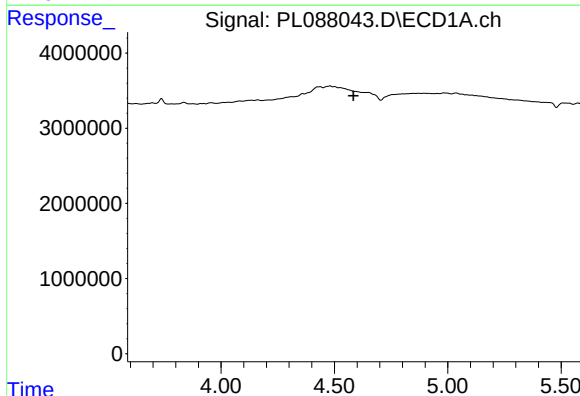
#22 Mirex

R.T.: 8.023 min
Delta R.T.: 0.000 min
Response: 486390
Conc: 0.18 ng/ml



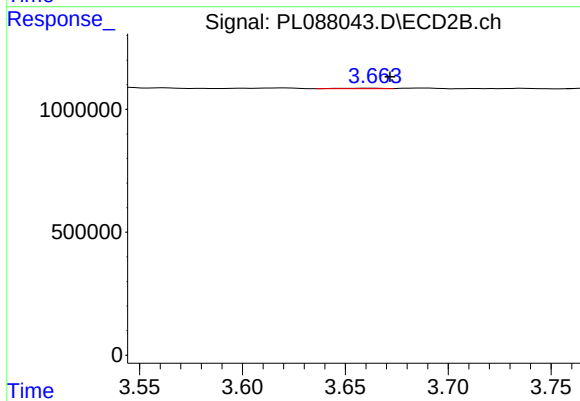
#22 Mirex

R.T.: 6.960 min
Delta R.T.: 0.020 min
Response: 493667
Conc: 0.38 ng/ml



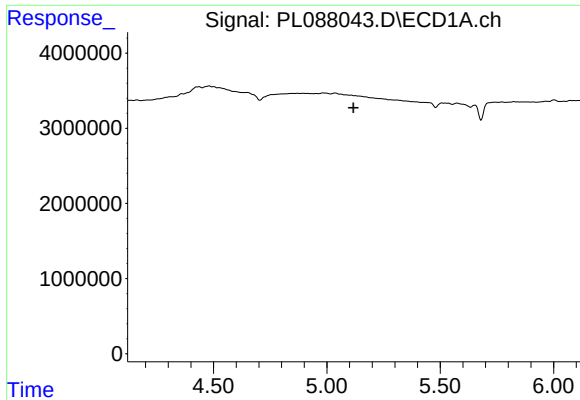
#23 Chlordane-1

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



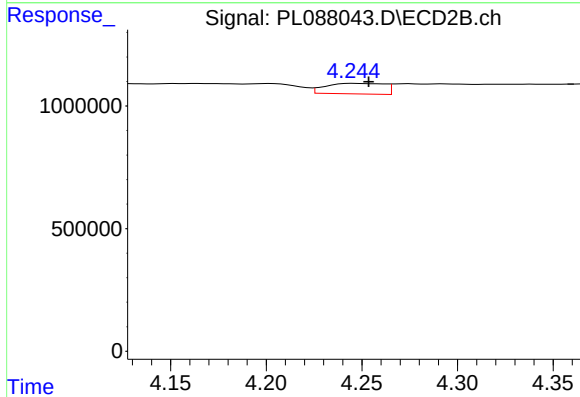
#23 Chlordane-1

R.T.: 3.664 min
Delta R.T.: -0.008 min
Response: 31368
Conc: 0.68 ng/ml



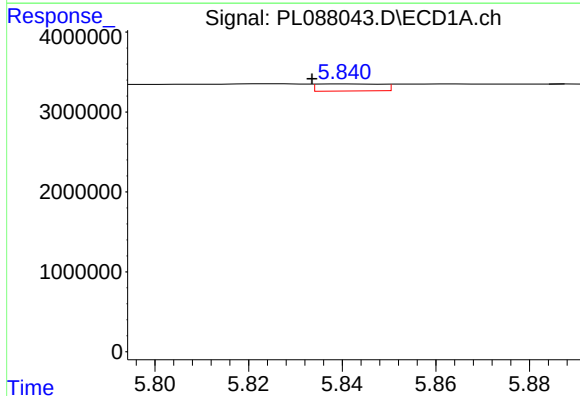
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.118 min
Response: 0
Conc: N.D.



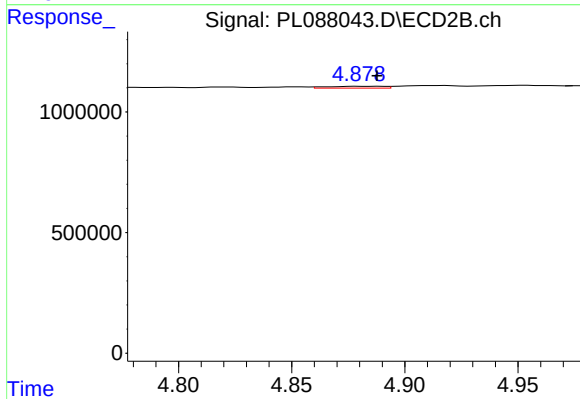
#24 Chlordane-2

R.T.: 4.245 min
Delta R.T.: -0.008 min
Response: 910918
Conc: 15.16 ng/ml



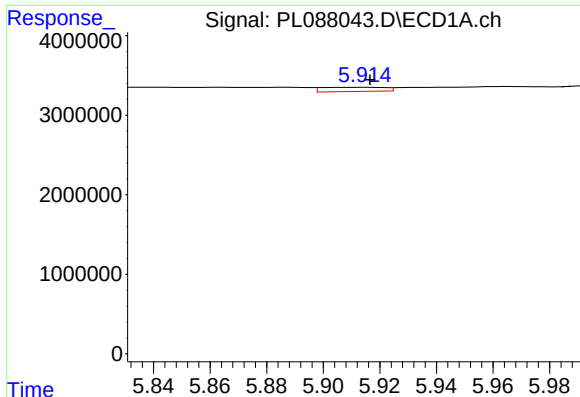
#25 Chlordane-3

R.T.: 5.841 min
Delta R.T.: 0.007 min
Response: 847112
Conc: 1.59 ng/ml



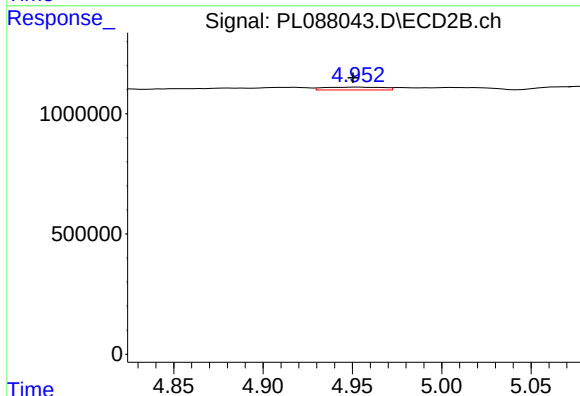
#25 Chlordane-3

R.T.: 4.880 min
Delta R.T.: -0.007 min
Response: 140671
Conc: 0.89 ng/ml



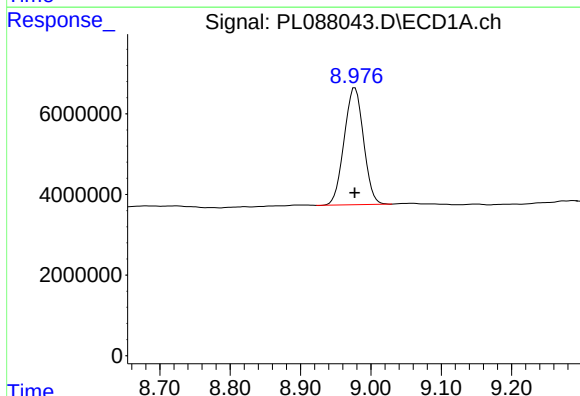
#26 Chlordane-4

R.T.: 5.915 min
Delta R.T.: -0.001 min
Response: 806049
Conc: 1.23 ng/ml



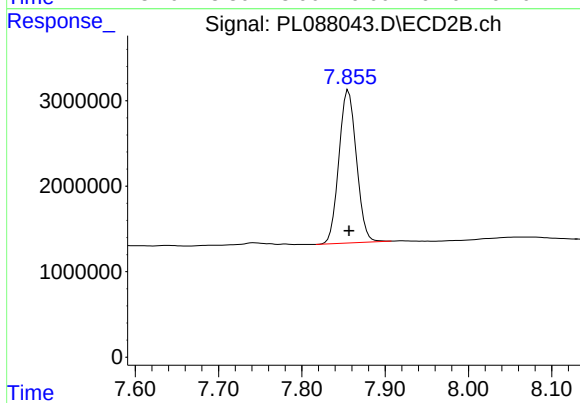
#26 Chlordane-4

R.T.: 4.953 min
Delta R.T.: 0.003 min
Response: 264391
Conc: 1.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.977 min
Delta R.T.: 0.000 min
Response: 55639669
Conc: 20.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.856 min
Delta R.T.: 0.000 min
Response: 26077113
Conc: 21.44 ng/ml