

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012723\
 Data File : PL080565.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2023 17:29
 Operator : AR\AJ
 Sample : 01320-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 23:45:35 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

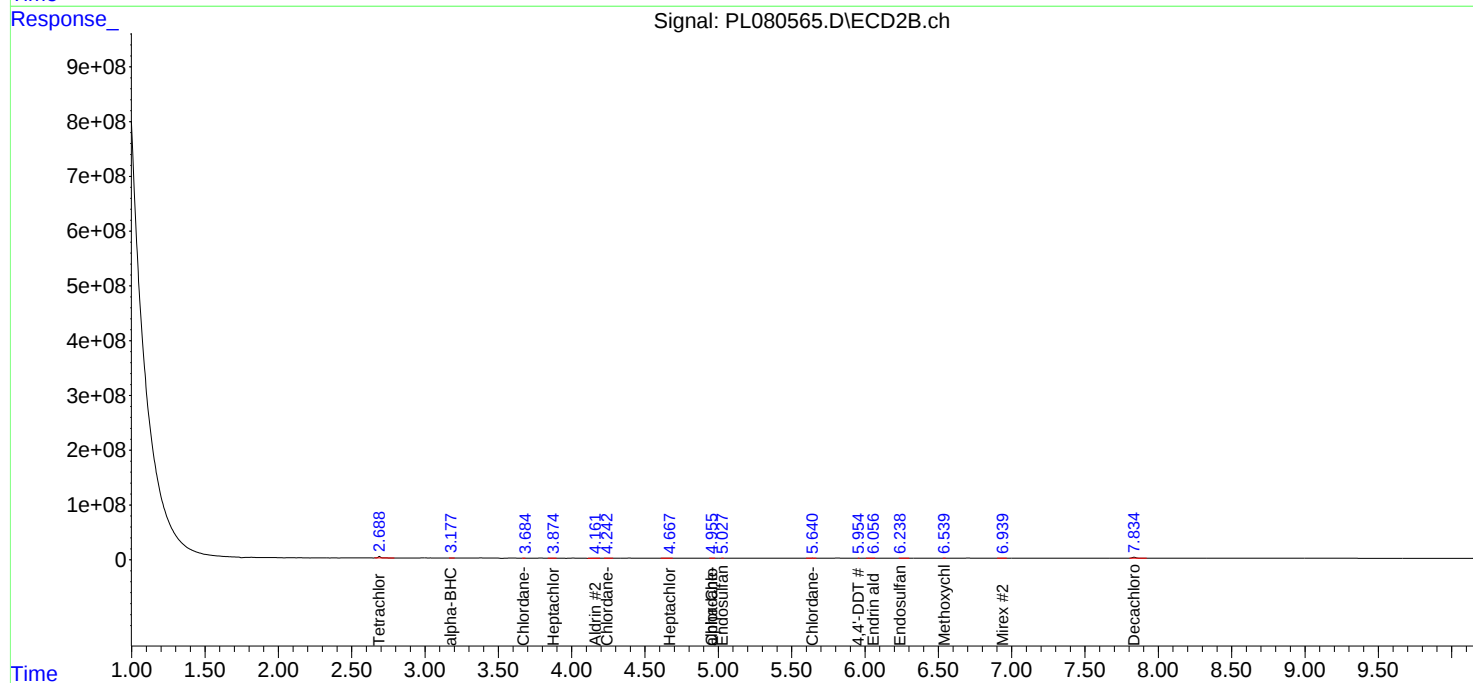
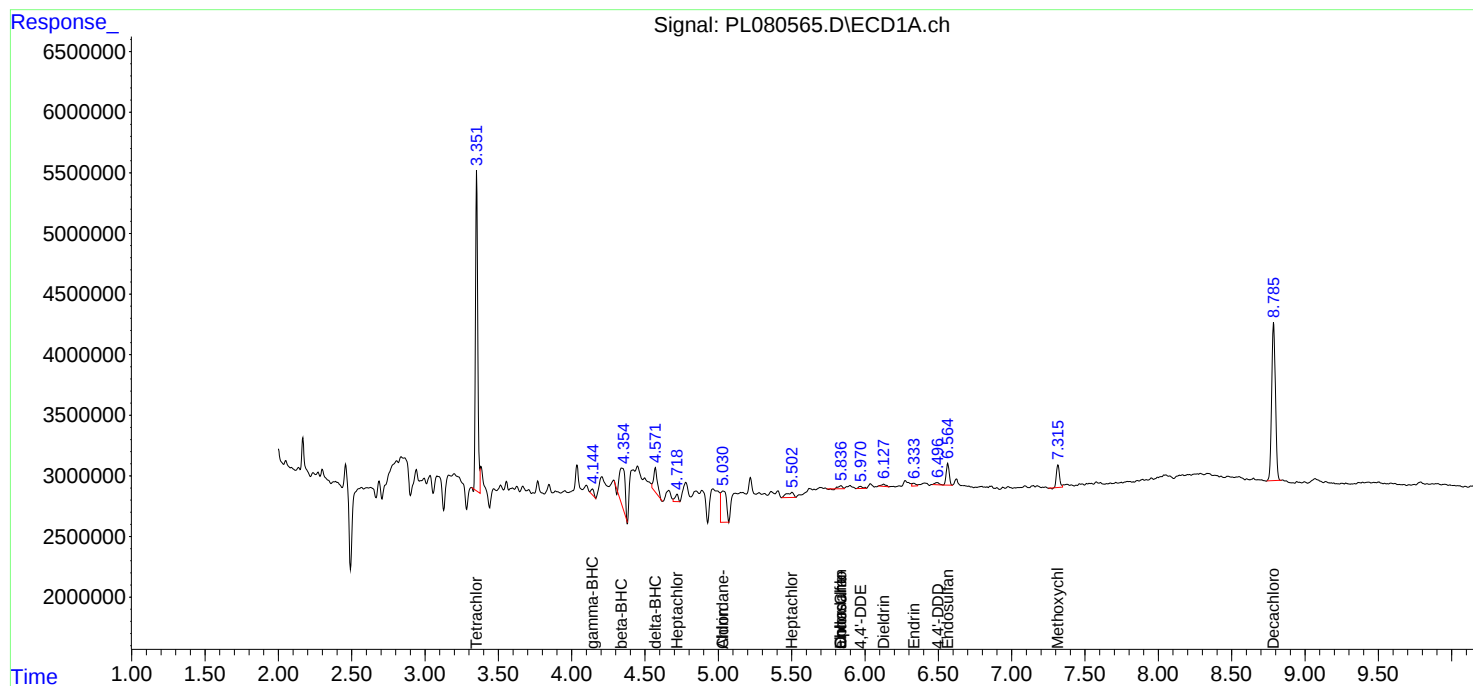
System Monitoring Compounds							
1)	SA Tetrachlo...	3.353	2.690	28949990	33620400	13.498	15.307
2)	SA Decachlor...	8.787	7.836	23203540	27495717	13.253	11.541
Target Compounds							
2)	A alpha-BHC	0.000	3.176f	0	1024382	N.D.	0.322 #
3)	MA gamma-BHC...	4.143	0.000	690930	0	0.235	N.D. #
4)	MA Heptachlor	4.720	3.877	953311	2949830	0.323	0.927 #
5)	MB Aldrin	5.034f	4.162f	6979467	5540991	2.551	1.879 #
6)	B beta-BHC	4.341f	0.000	7789123	0	5.706	N.D. #
7)	B delta-BHC	4.571	0.000	3535922	0	1.221	N.D. #
8)	B Heptachlo...	5.503f	4.670f	1429919	524373	0.553	0.188 #
9)	A Endosulfan I	5.837f	5.028	403699	19411	0.171	0.007 #
11)	B alpha-Chl...	5.837f	4.957	403699	362914	0.160	0.127
12)	B 4,4'-DDE	5.969f	5.156	351181	-11746	0.158	N.D. #
13)	MA Dieldrin	6.128	5.276	389207	-32268	0.163	N.D. #
14)	MA Endrin	6.332f	5.557	432608	-79338	0.200	N.D. #
15)	B Endosulfa...	6.565	5.871f	2496170	-232197	1.089	N.D. #
16)	A 4,4'-DDD	6.493	0.000	373769	0	0.204	N.D. #
17)	MA 4,4'-DDT	0.000	5.955	0	7754	N.D.	0.004 #
18)	B Endrin al...	0.000	6.056f	0	210574	N.D.	0.115 #
19)	B Endosulfa...	0.000	6.239	0	302165	N.D.	0.130 #
20)	A Methoxychlor	7.316f	6.540	2753656	38115	2.496	0.031 #
22)	Mirex	0.000	6.940	0	38633	N.D.	0.017 #
23)	Chlordane-1	0.000	3.672	0	354800	N.D.	4.357 #
24)	Chlordane-2	5.034	4.243f	6979467	429111	72.364	4.760 #
26)	Chlordane-4	5.837f	4.957	403699	362914	0.936	1.348 #
27)	Chlordane-5	0.000	5.642f	0	826155	N.D.	11.611 #

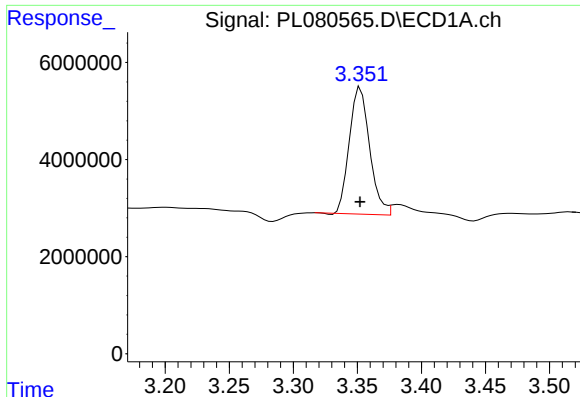
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012723\
Data File : PL080565.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2023 17:29
Operator : AR\AJ
Sample : 01320-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 23:45:35 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

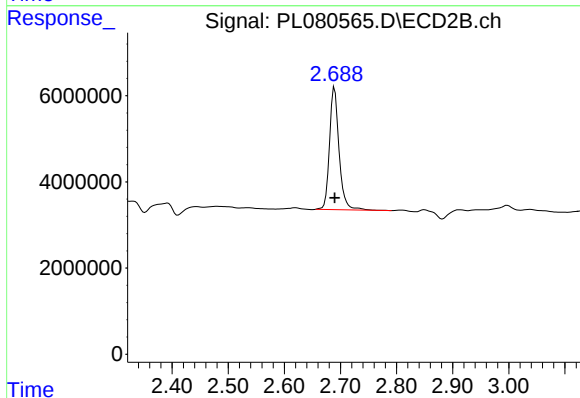
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





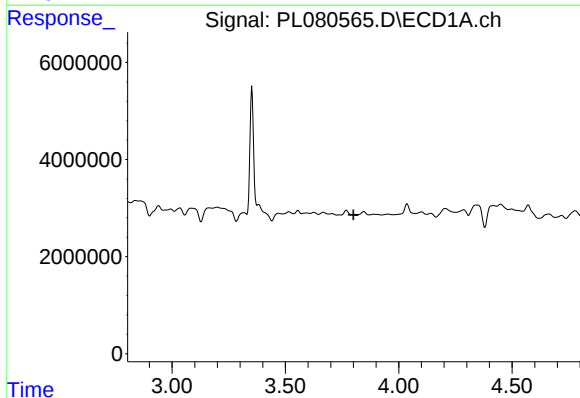
#1 Tetrachloro-m-xylene

R.T.: 3.353 min
Delta R.T.: 0.000 min
Response: 28949990
Conc: 13.50 ng/ml



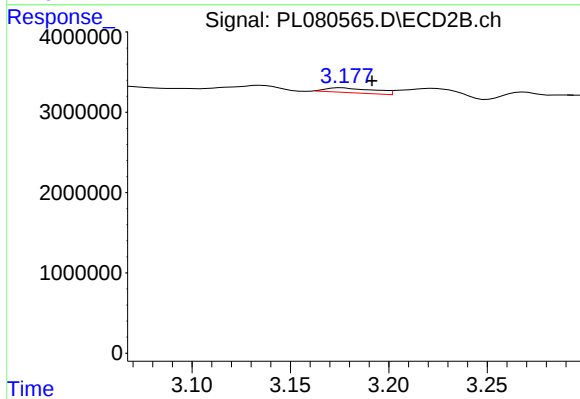
#1 Tetrachloro-m-xylene

R.T.: 2.690 min
Delta R.T.: 0.000 min
Response: 33620400
Conc: 15.31 ng/ml



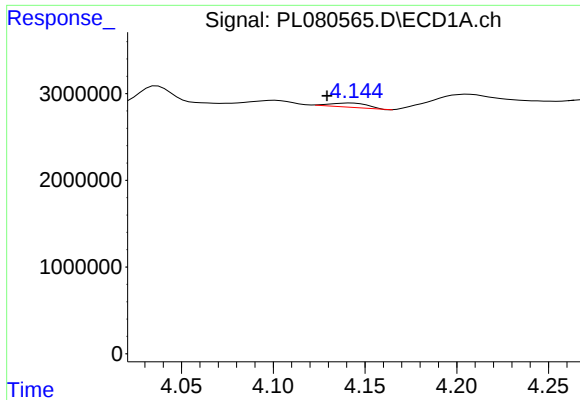
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.801 min
Response: 0
Conc: N.D.



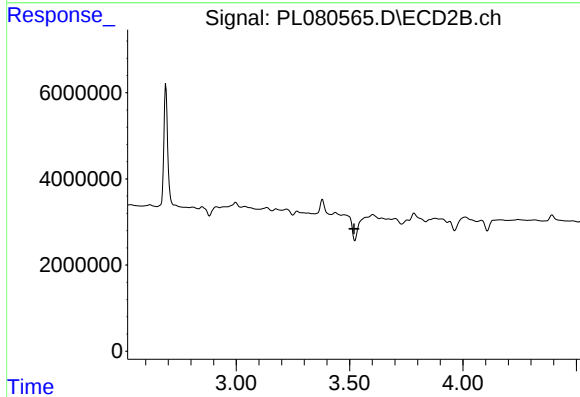
#2 alpha-BHC

R.T.: 3.176 min
Delta R.T.: -0.015 min
Response: 1024382
Conc: 0.32 ng/ml



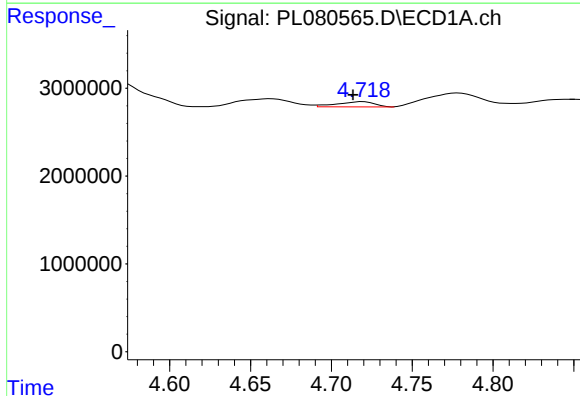
#3 gamma-BHC (Lindane)

R.T.: 4.143 min
Delta R.T.: 0.013 min
Response: 690930
Conc: 0.24 ng/ml



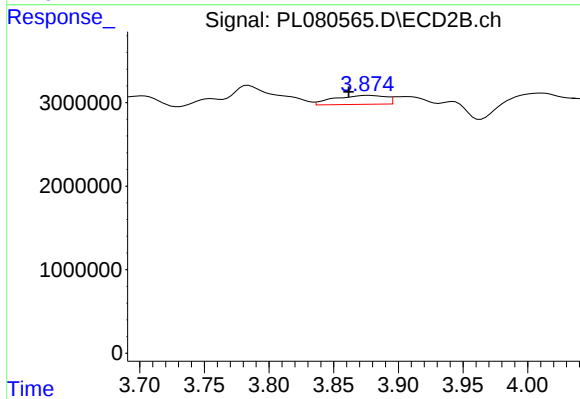
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 3.520 min
Response: 0
Conc: N.D.



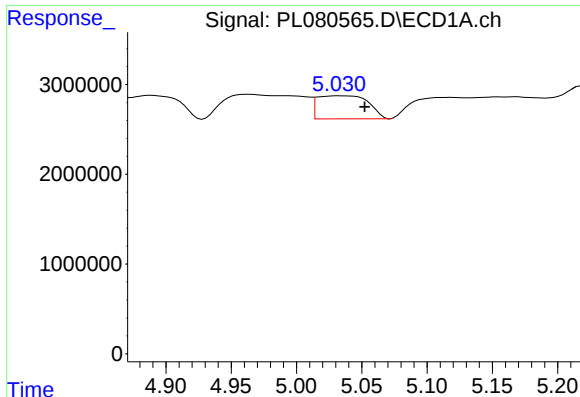
#4 Heptachlor

R.T.: 4.720 min
Delta R.T.: 0.006 min
Response: 953311
Conc: 0.32 ng/ml



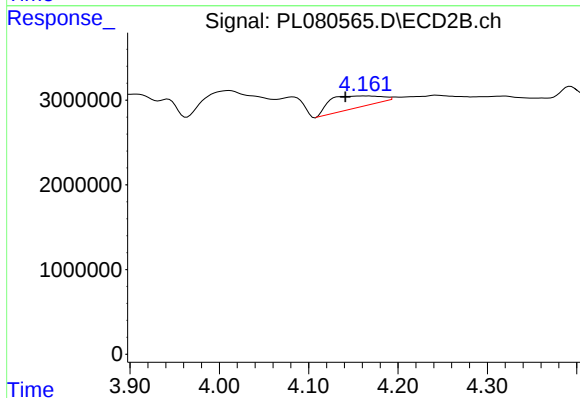
#4 Heptachlor

R.T.: 3.877 min
Delta R.T.: 0.015 min
Response: 2949830
Conc: 0.93 ng/ml



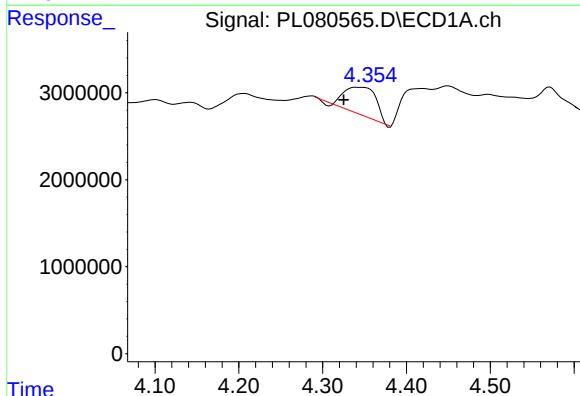
#5 Aldrin

R.T.: 5.034 min
Delta R.T.: -0.018 min
Response: 6979467
Conc: 2.55 ng/ml



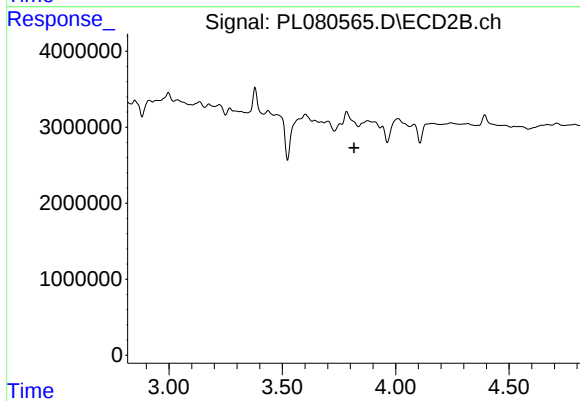
#5 Aldrin

R.T.: 4.162 min
Delta R.T.: 0.021 min
Response: 5540991
Conc: 1.88 ng/ml



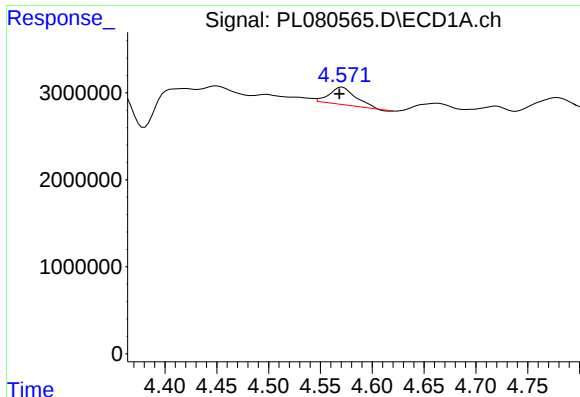
#6 beta-BHC

R.T.: 4.341 min
Delta R.T.: 0.016 min
Response: 7789123
Conc: 5.71 ng/ml



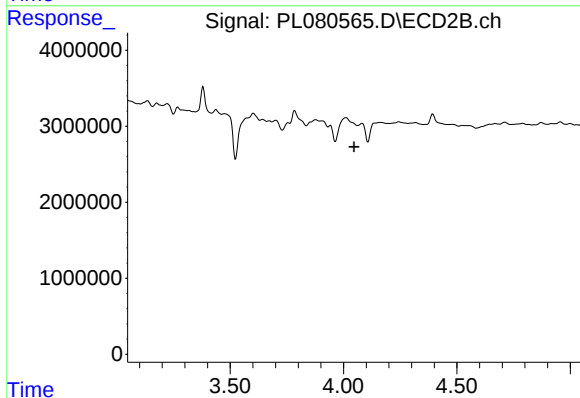
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 3.816 min
Response: 0
Conc: N.D.



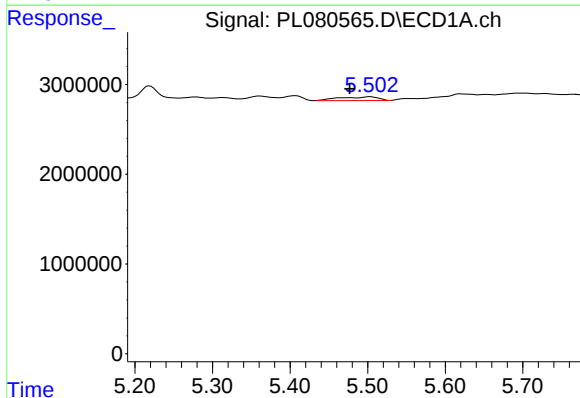
#7 delta-BHC

R.T.: 4.571 min
Delta R.T.: 0.003 min
Response: 3535922
Conc: 1.22 ng/ml



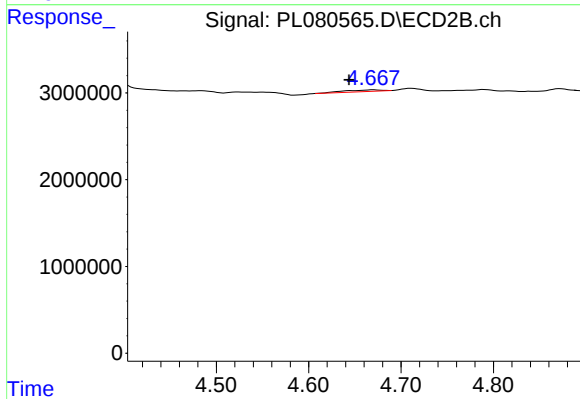
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.046 min
Response: 0
Conc: N.D.



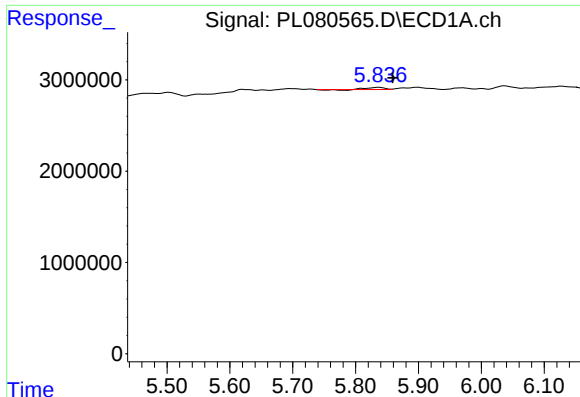
#8 Heptachlor epoxide

R.T.: 5.503 min
Delta R.T.: 0.026 min
Response: 1429919
Conc: 0.55 ng/ml



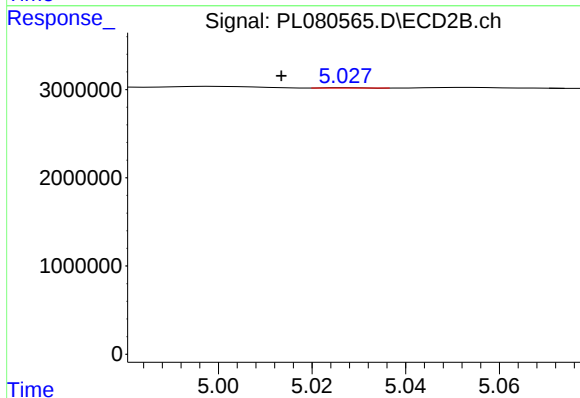
#8 Heptachlor epoxide

R.T.: 4.670 min
Delta R.T.: 0.026 min
Response: 524373
Conc: 0.19 ng/ml



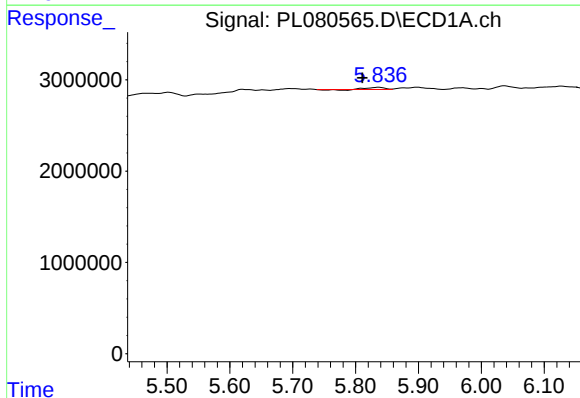
#9 Endosulfan I

R.T.: 5.837 min
Delta R.T.: -0.022 min
Response: 403699
Conc: 0.17 ng/ml



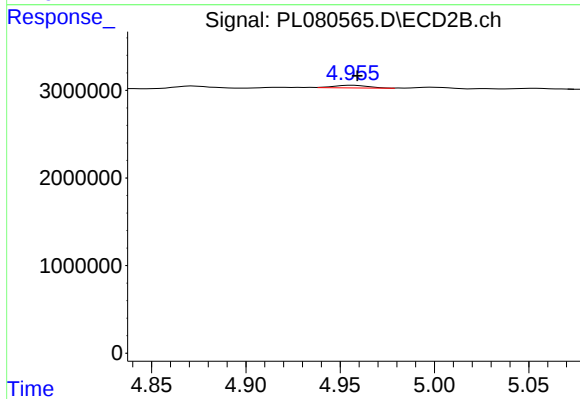
#9 Endosulfan I

R.T.: 5.028 min
Delta R.T.: 0.014 min
Response: 19411
Conc: 0.01 ng/ml



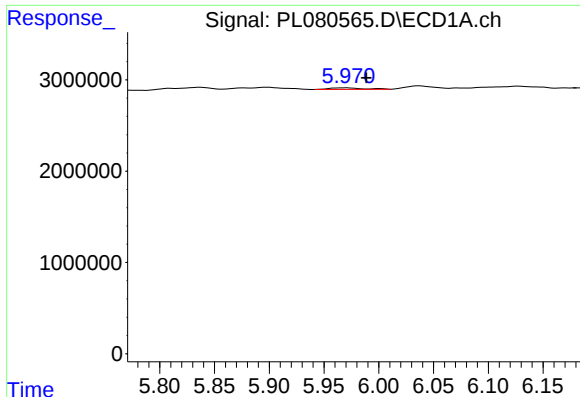
#11 alpha-Chlordane

R.T.: 5.837 min
Delta R.T.: 0.026 min
Response: 403699
Conc: 0.16 ng/ml



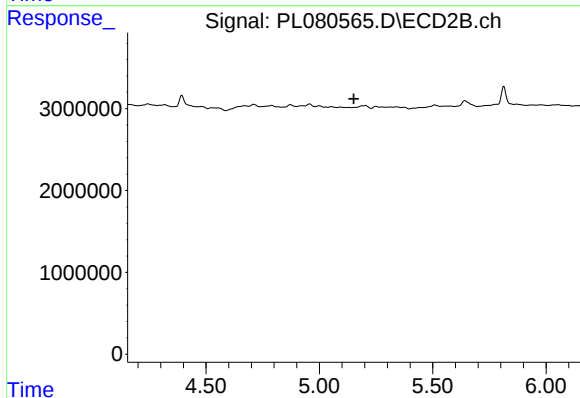
#11 alpha-Chlordane

R.T.: 4.957 min
Delta R.T.: -0.002 min
Response: 362914
Conc: 0.13 ng/ml



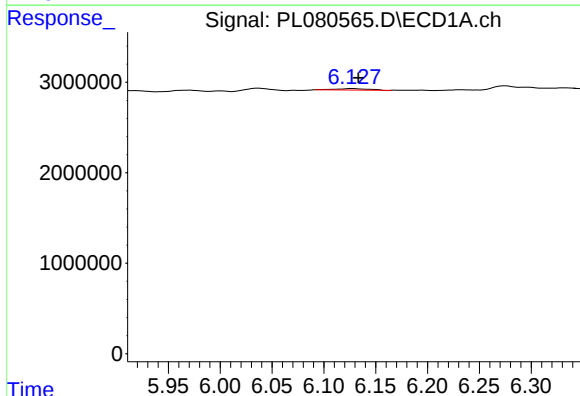
#12 4,4'-DDE

R.T.: 5.969 min
Delta R.T.: -0.020 min
Response: 351181
Conc: 0.16 ng/ml



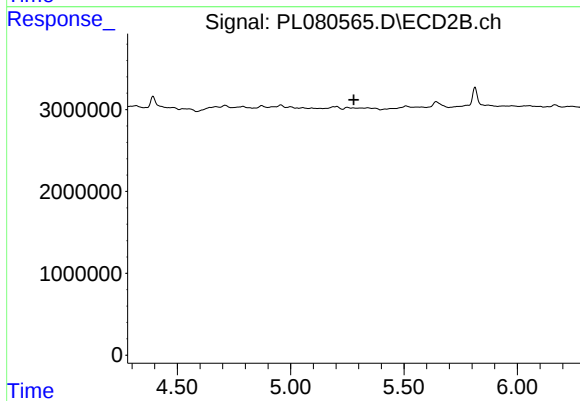
#12 4,4'-DDE

R.T.: 5.156 min
Delta R.T.: 0.004 min
Response: -11746
Conc: N.D.



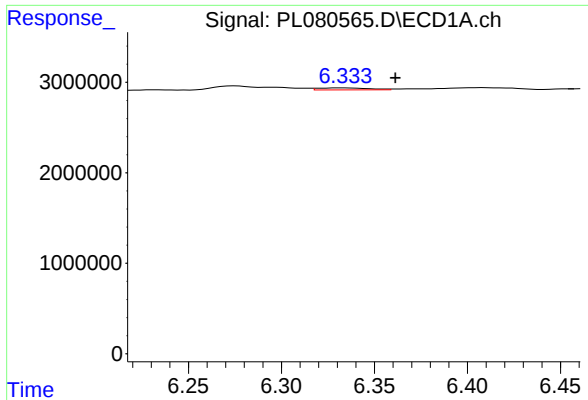
#13 Dieldrin

R.T.: 6.128 min
Delta R.T.: -0.006 min
Response: 389207
Conc: 0.16 ng/ml



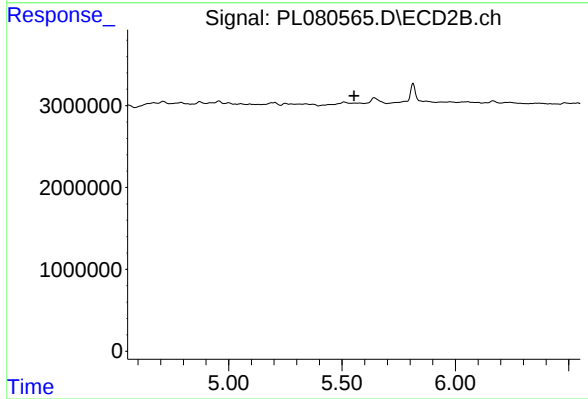
#13 Dieldrin

R.T.: 5.276 min
Delta R.T.: -0.003 min
Response: -32268
Conc: N.D.



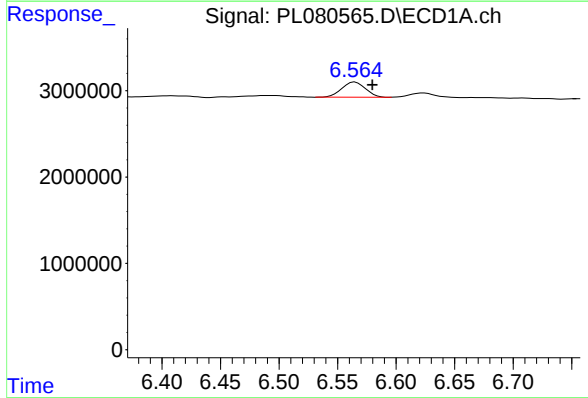
#14 Endrin

R.T.: 6.332 min
Delta R.T.: -0.029 min
Response: 432608
Conc: 0.20 ng/ml



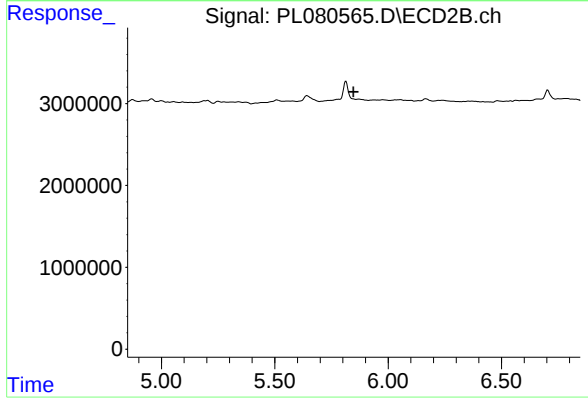
#14 Endrin

R.T.: 5.557 min
Delta R.T.: 0.003 min
Response: -79338
Conc: N.D.



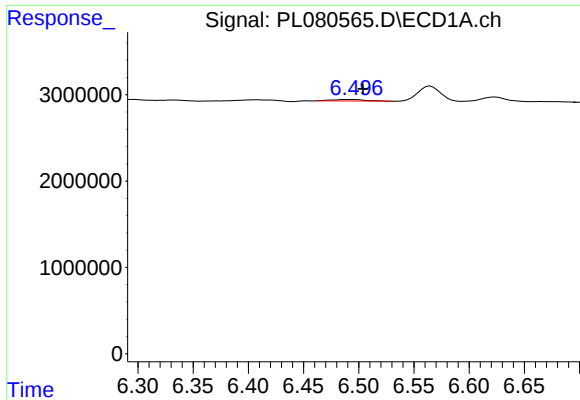
#15 Endosulfan II

R.T.: 6.565 min
Delta R.T.: -0.015 min
Response: 2496170
Conc: 1.09 ng/ml



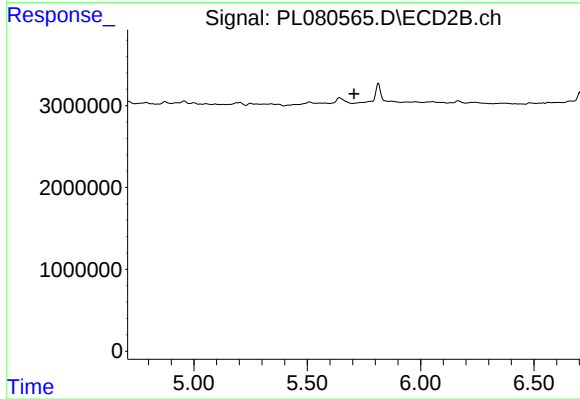
#15 Endosulfan II

R.T.: 5.871 min
Delta R.T.: 0.023 min
Response: -232197
Conc: N.D.



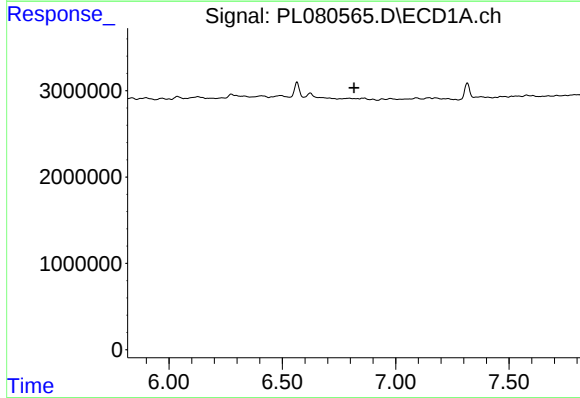
#16 4,4'-DDD

R.T.: 6.493 min
Delta R.T.: -0.011 min
Response: 373769
Conc: 0.20 ng/ml



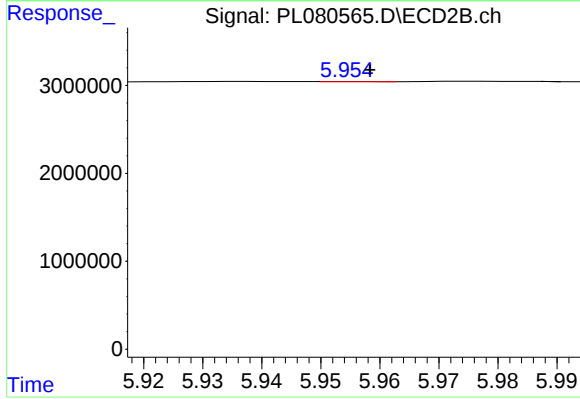
#16 4,4'-DDD

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



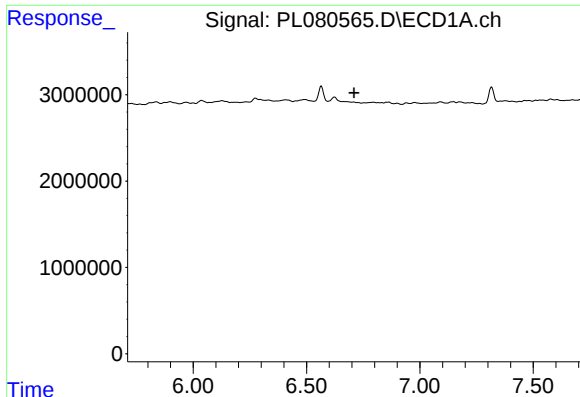
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.816 min
Response: 0
Conc: N.D.



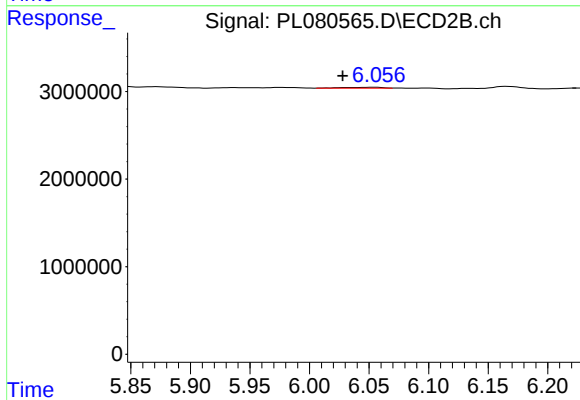
#17 4,4'-DDT

R.T.: 5.955 min
Delta R.T.: -0.004 min
Response: 7754
Conc: 0.00 ng/ml



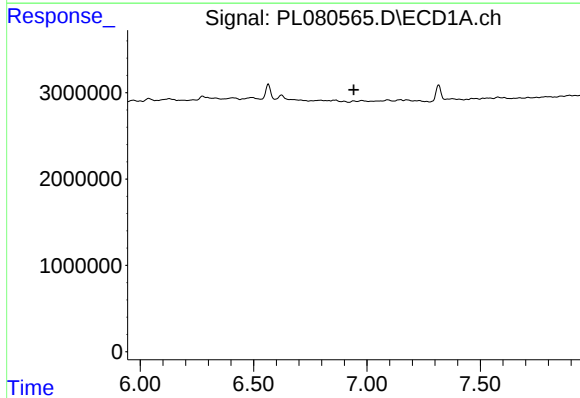
#18 Endrin aldehyde

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



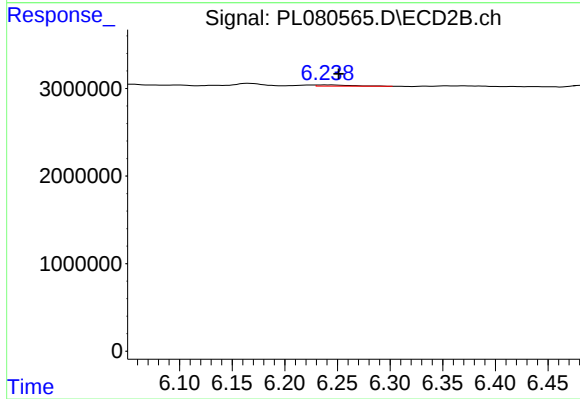
#18 Endrin aldehyde

R.T.: 6.056 min
Delta R.T.: 0.028 min
Response: 210574
Conc: 0.12 ng/ml



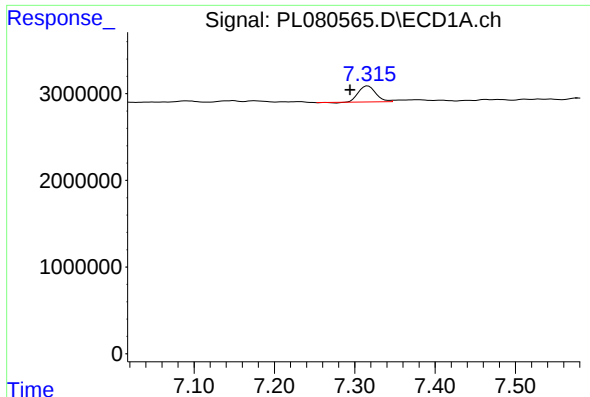
#19 Endosulfan Sulfate

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



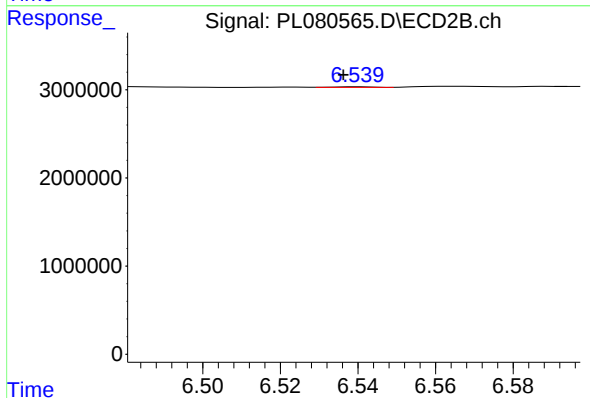
#19 Endosulfan Sulfate

R.T.: 6.239 min
Delta R.T.: -0.012 min
Response: 302165
Conc: 0.13 ng/ml



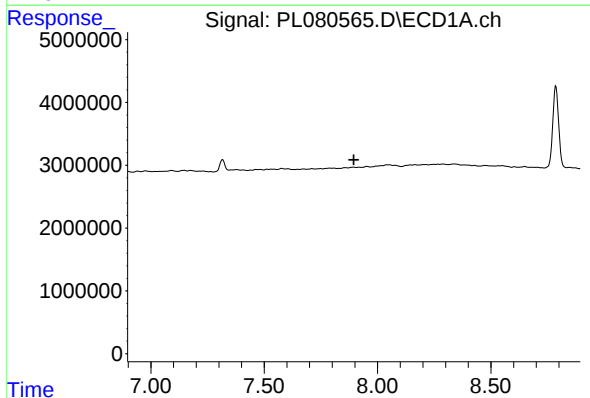
#20 Methoxychlor

R.T.: 7.316 min
Delta R.T.: 0.022 min
Response: 2753656
Conc: 2.50 ng/ml



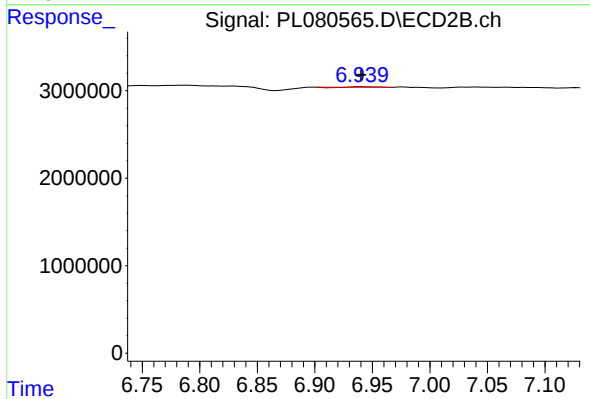
#20 Methoxychlor

R.T.: 6.540 min
Delta R.T.: 0.004 min
Response: 38115
Conc: 0.03 ng/ml



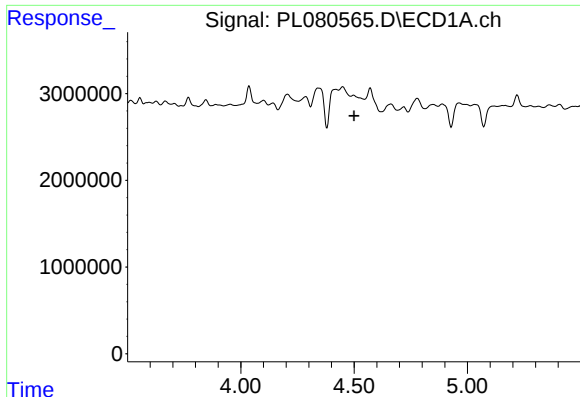
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.896 min
Response: 0
Conc: N.D.



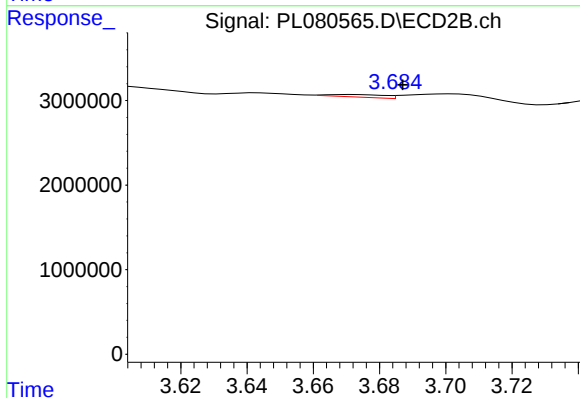
#22 Mirex

R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 38633
Conc: 0.02 ng/ml



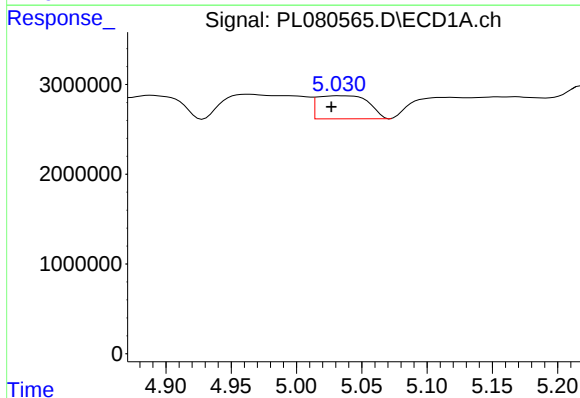
#23 Chlordane-1

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



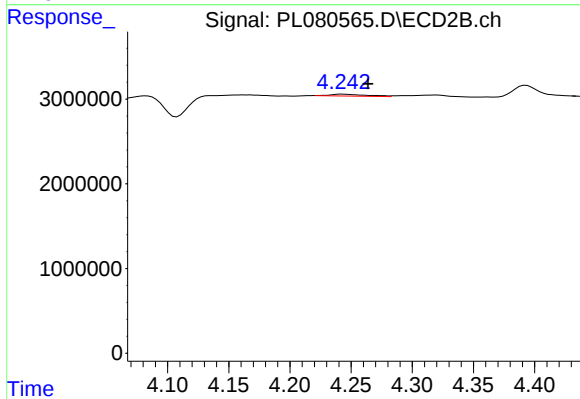
#23 Chlordane-1

R.T.: 3.672 min
Delta R.T.: -0.015 min
Response: 354800
Conc: 4.36 ng/ml



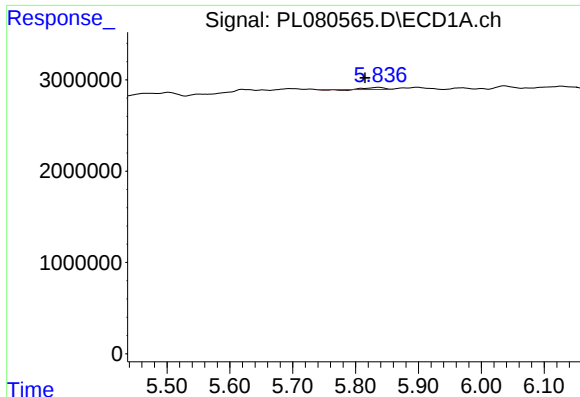
#24 Chlordane-2

R.T.: 5.034 min
Delta R.T.: 0.007 min
Response: 6979467
Conc: 72.36 ng/ml



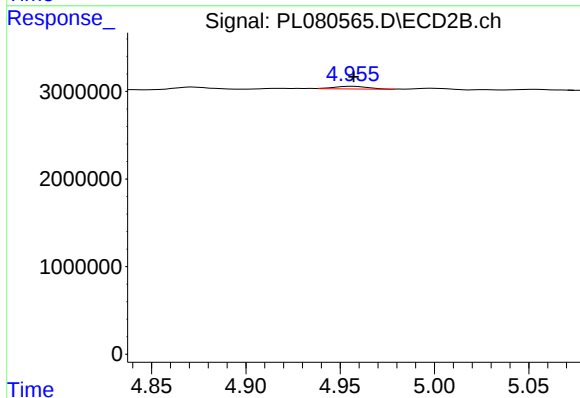
#24 Chlordane-2

R.T.: 4.243 min
Delta R.T.: -0.021 min
Response: 429111
Conc: 4.76 ng/ml



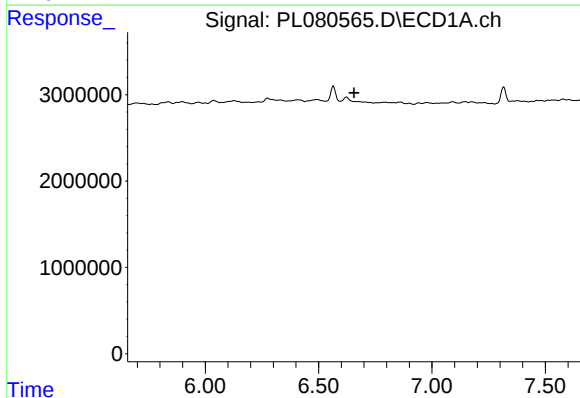
#26 Chlordane-4

R.T.: 5.837 min
Delta R.T.: 0.022 min
Response: 403699
Conc: 0.94 ng/ml



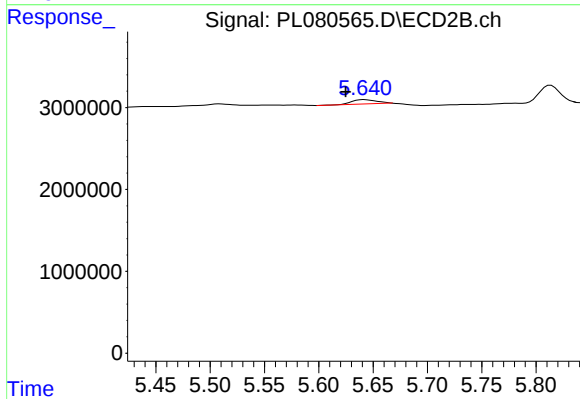
#26 Chlordane-4

R.T.: 4.957 min
Delta R.T.: 0.000 min
Response: 362914
Conc: 1.35 ng/ml



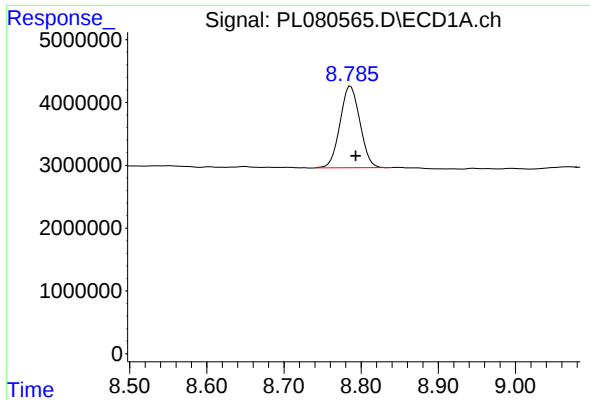
#27 Chlordane-5

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



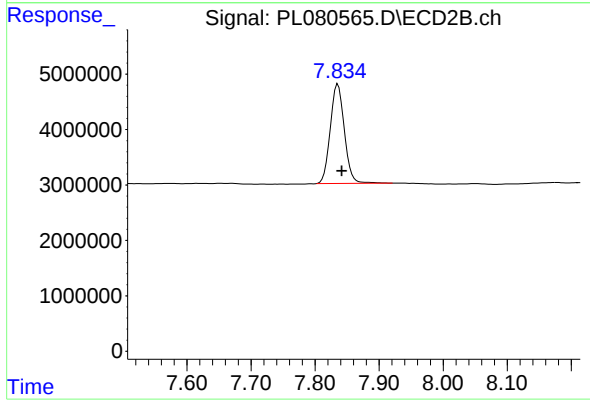
#27 Chlordane-5

R.T.: 5.642 min
Delta R.T.: 0.017 min
Response: 826155
Conc: 11.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.787 min
Delta R.T.: -0.006 min
Response: 23203540
Conc: 13.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.836 min
Delta R.T.: -0.006 min
Response: 27495717
Conc: 11.54 ng/ml