

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083119\
 Data File : PL052140.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2019 20:35
 Operator : SG\AJ
 Sample : K4554-39
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 22:44:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 18:03:07 2019
 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

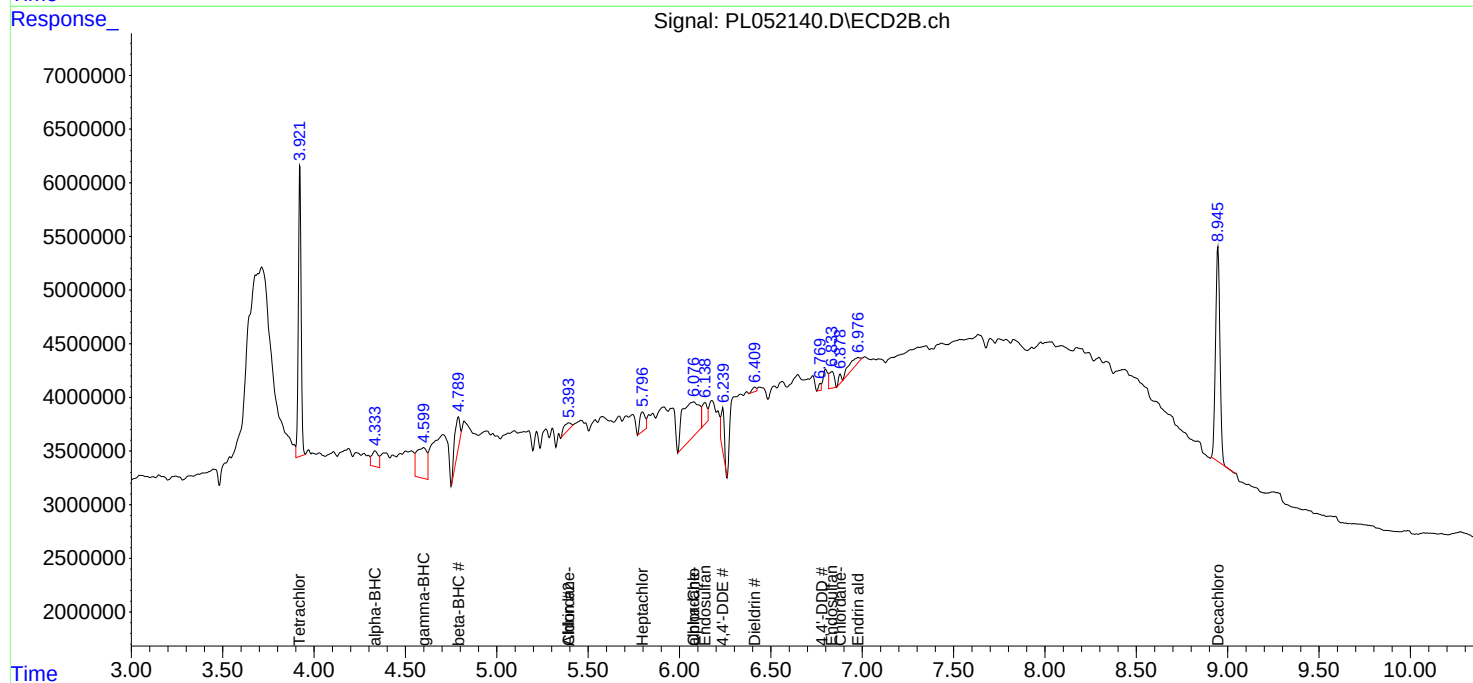
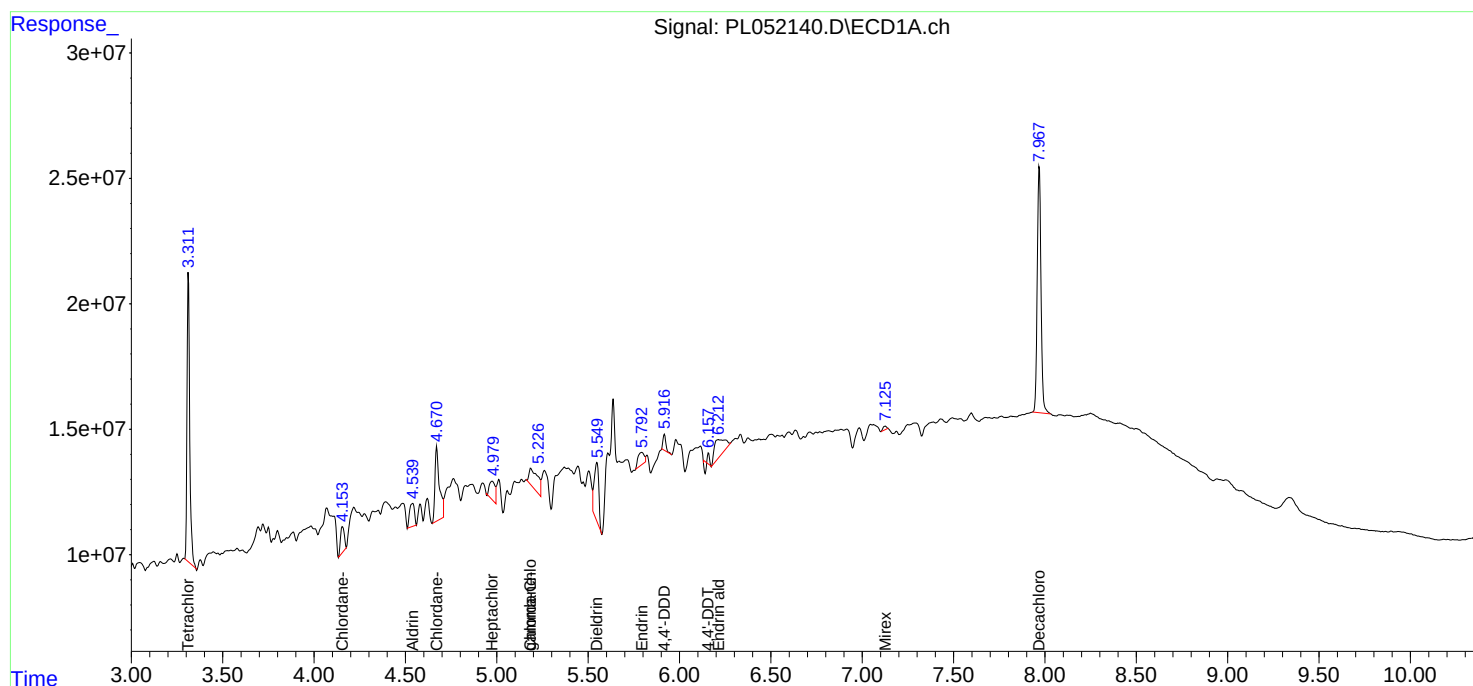
System Monitoring Compounds							
1)	SA Tetrachlo...	3.312	3.922	117.4E6	28575699	13.716	13.079
28)	SA Decachlor...	7.969	8.947	139.8E6	33377250	11.517	10.965
Target Compounds							
2)	A alpha-BHC	0.000	4.333f	0	3615152	N.D.	1.122 #
3)	MA gamma-BHC...	0.000	4.600	0	11043520	N.D.	3.508 #
5)	MB Aldrin	4.540	5.394	16869892	1876540	1.167	0.572 #
6)	B beta-BHC	0.000	4.790	0	6268628	N.D.	4.301 #
8)	B Heptachlo...	4.975	5.797	16026282	3540852	1.146	1.049
9)	A Endosulfan I	0.000	6.140	0	3897280	N.D.	1.205 #
10)	B gamma-Chl...	5.186	0.000	25514652	0	1.709	N.D. #
11)	B alpha-Chl...	0.000	6.078	0	21876069	N.D.	6.339 #
12)	B 4,4'-DDE	0.000	6.237f	0	5023794	N.D.	1.427 #
13)	MA Dieldrin	5.548	6.412	40673447	640412	2.675	0.187 #
14)	MA Endrin	5.793	0.000	11509627	0	0.789	N.D. #
15)	B Endosulfa...	0.000	6.835	0	3087576	N.D.	0.937 #
16)	A 4,4'-DDD	5.917	6.771f	7089554	569784	0.579	0.210 #
17)	MA 4,4'-DDT	6.159	0.000	339318	0	0.027	N.D. #
18)	B Endrin al...	6.212f	6.977f	28393059	3363271	2.441	1.190 #
22)	Mirex	7.126f	0.000	2274406	0	0.215	N.D. #
23)	Chlordane-1	4.155	0.000	14779724	0	45.876	N.D. #
24)	Chlordane-2	4.671f	5.394	49354957	1876540	120.756	18.696 #
25)	Chlordane-3	5.186f	0.000	25514652	0	19.652	N.D. #
26)	Chlordane-4	0.000	6.078f	0	21876069	N.D.	40.279 #
27)	Chlordane-5	0.000	6.880f	0	874184	N.D.	8.867 #

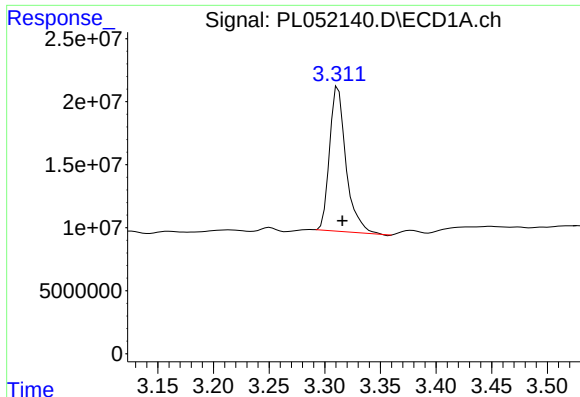
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083119\
Data File : PL052140.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2019 20:35
Operator : SG\AJ
Sample : K4554-39
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 22:44:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
Quant Title : GC Extractables
QLast Update : Mon Aug 19 18:03:07 2019
Response via : Initial Calibration
Integrator: ChemStation

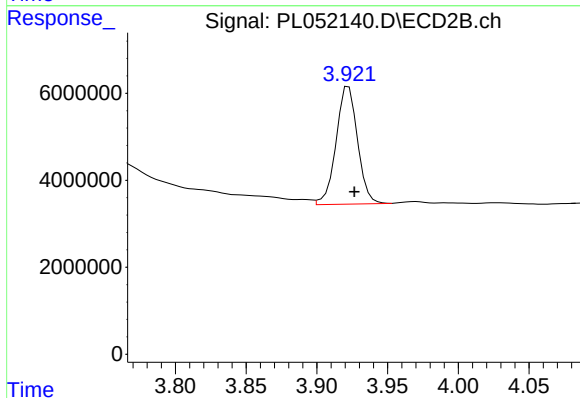
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





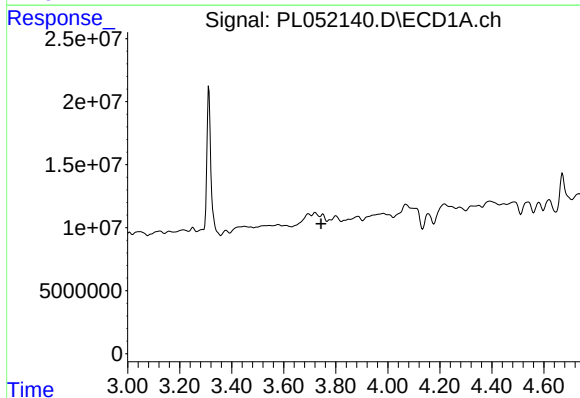
#1 Tetrachloro-m-xylene

R.T.: 3.312 min
Delta R.T.: -0.004 min
Response: 117388522
Conc: 13.72 ng/ml



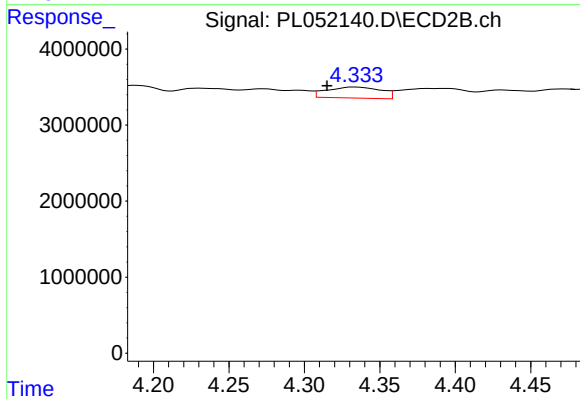
#1 Tetrachloro-m-xylene

R.T.: 3.922 min
Delta R.T.: -0.004 min
Response: 28575699
Conc: 13.08 ng/ml



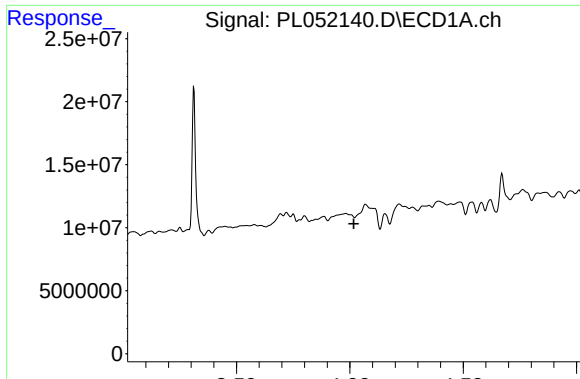
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.743 min
Response: 0
Conc: N.D.



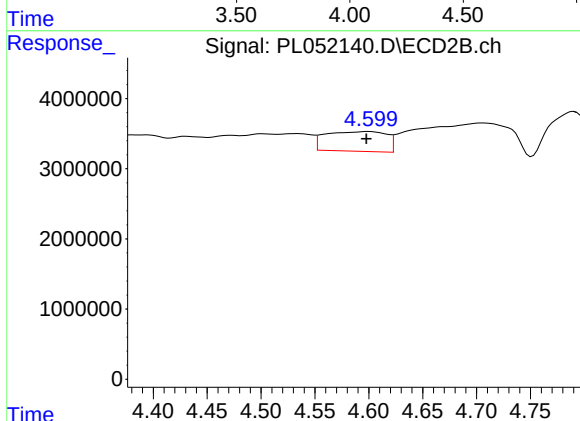
#2 alpha-BHC

R.T.: 4.333 min
Delta R.T.: 0.018 min
Response: 3615152
Conc: 1.12 ng/ml



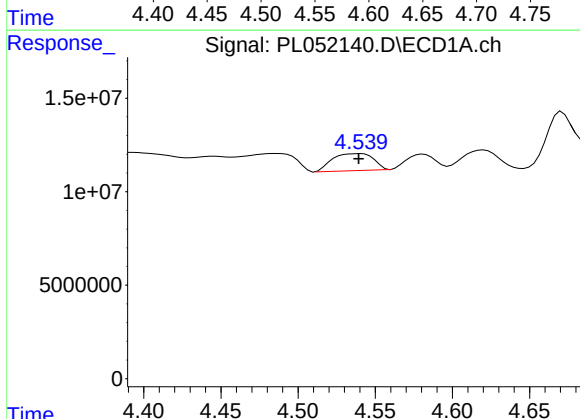
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.018 min
Response: 0
Conc: N.D.



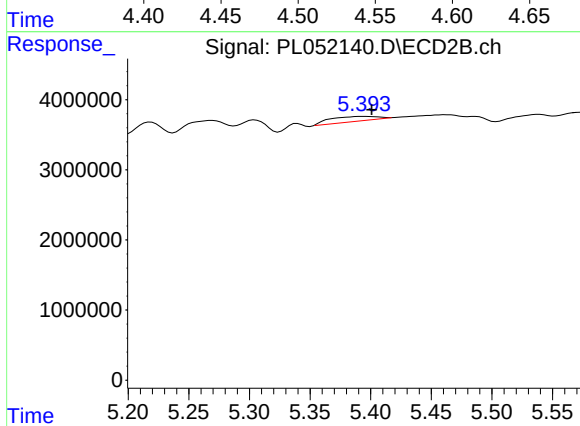
#3 gamma-BHC (Lindane)

R.T.: 4.600 min
Delta R.T.: 0.002 min
Response: 11043520
Conc: 3.51 ng/ml



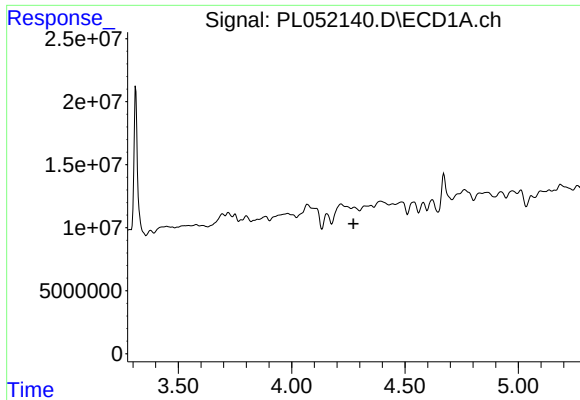
#5 Aldrin

R.T.: 4.540 min
Delta R.T.: 0.001 min
Response: 16869892
Conc: 1.17 ng/ml



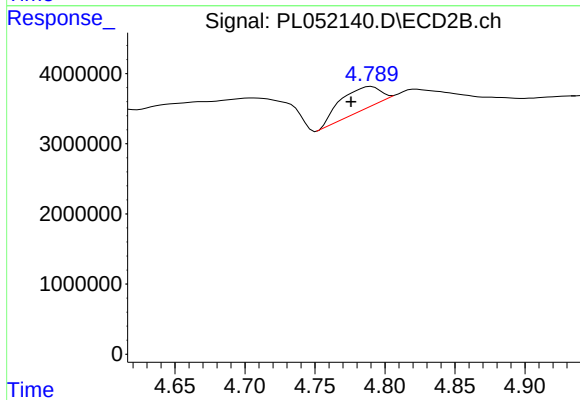
#5 Aldrin

R.T.: 5.394 min
Delta R.T.: -0.007 min
Response: 1876540
Conc: 0.57 ng/ml



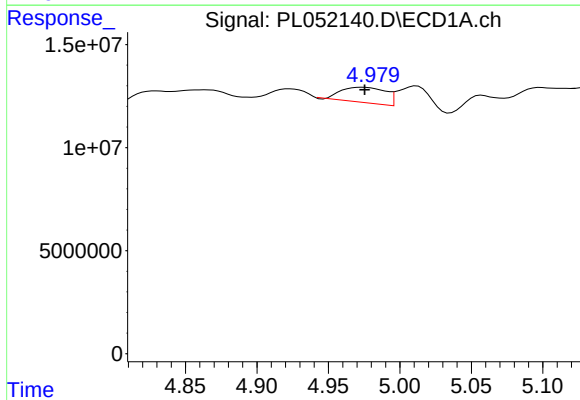
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.273 min
Response: 0
Conc: N.D.



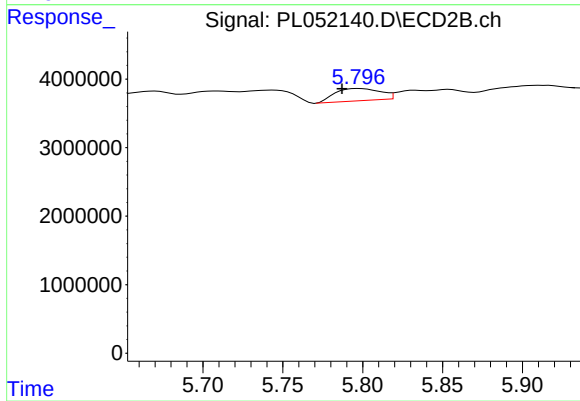
#6 beta-BHC

R.T.: 4.790 min
Delta R.T.: 0.014 min
Response: 6268628
Conc: 4.30 ng/ml



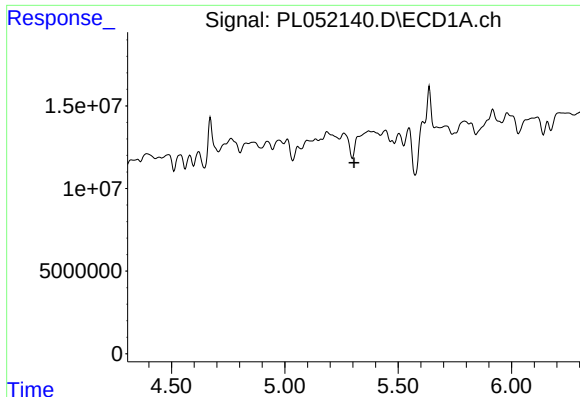
#8 Heptachlor epoxide

R.T.: 4.975 min
Delta R.T.: 0.000 min
Response: 16026282
Conc: 1.15 ng/ml



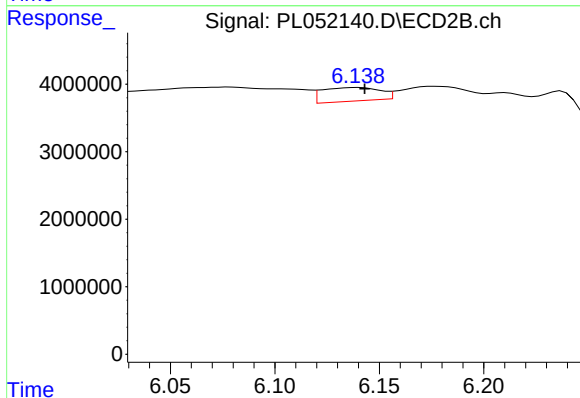
#8 Heptachlor epoxide

R.T.: 5.797 min
Delta R.T.: 0.010 min
Response: 3540852
Conc: 1.05 ng/ml



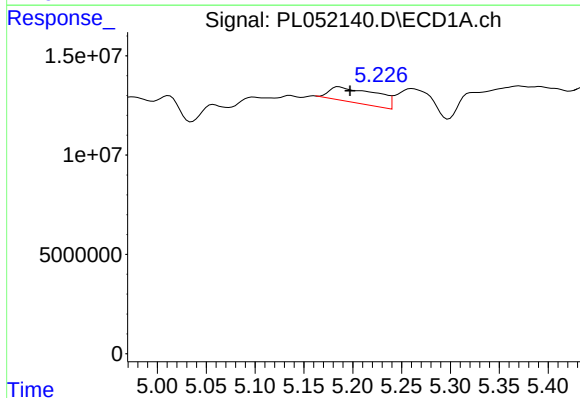
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.306 min
Response: 0
Conc: N.D.



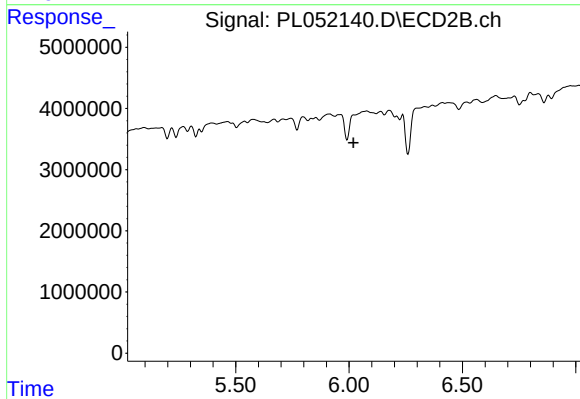
#9 Endosulfan I

R.T.: 6.140 min
Delta R.T.: -0.003 min
Response: 3897280
Conc: 1.21 ng/ml



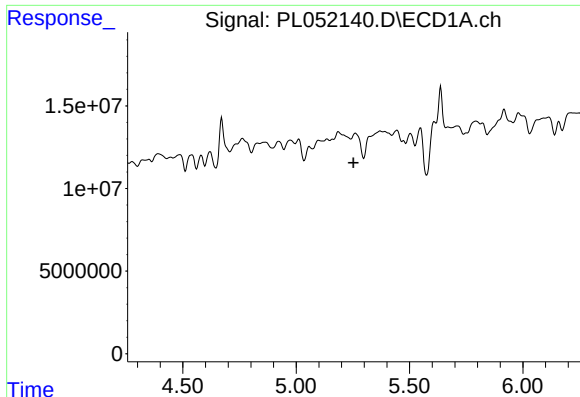
#10 gamma-Chlordane

R.T.: 5.186 min
Delta R.T.: -0.012 min
Response: 25514652
Conc: 1.71 ng/ml



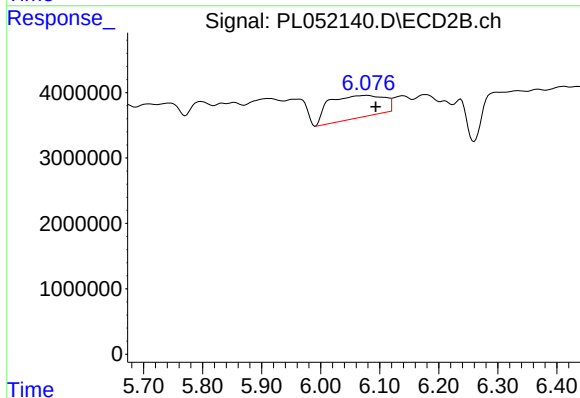
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.



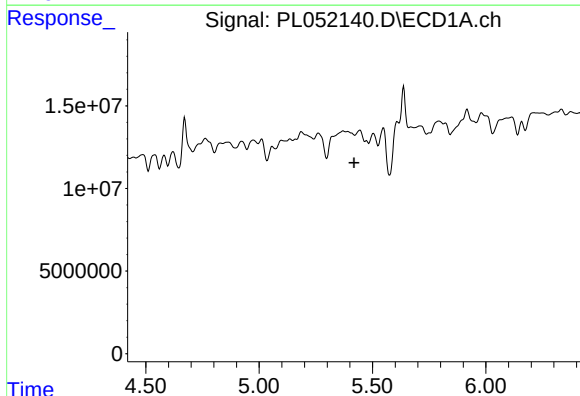
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.



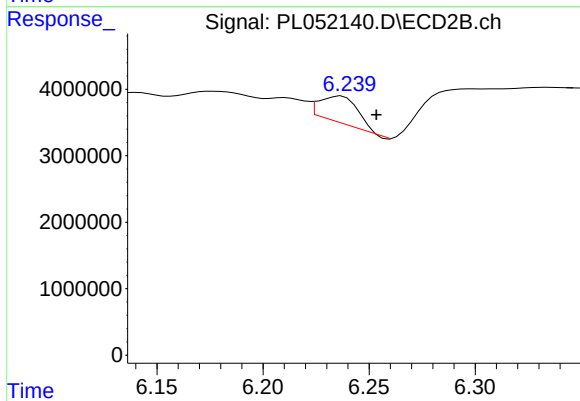
#11 alpha-Chlordane

R.T.: 6.078 min
Delta R.T.: -0.015 min
Response: 21876069
Conc: 6.34 ng/ml



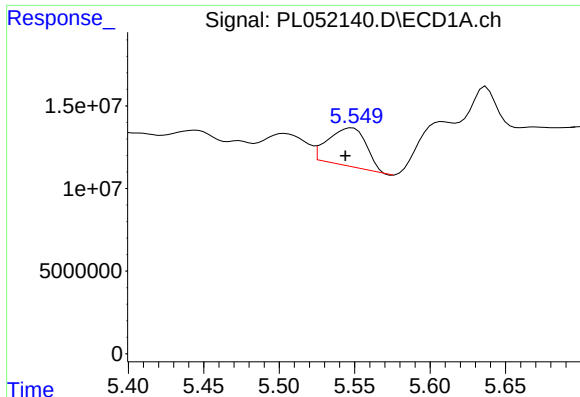
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.419 min
Response: 0
Conc: N.D.



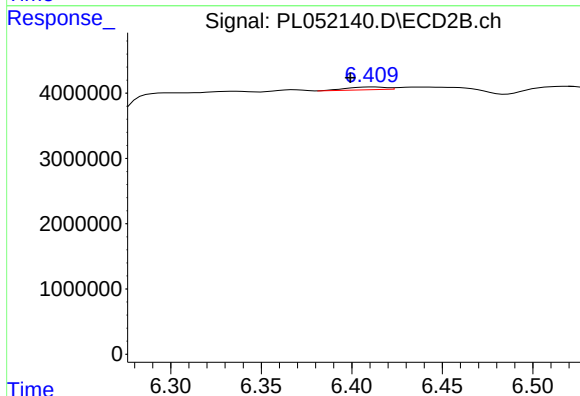
#12 4,4'-DDE

R.T.: 6.237 min
Delta R.T.: -0.017 min
Response: 5023794
Conc: 1.43 ng/ml



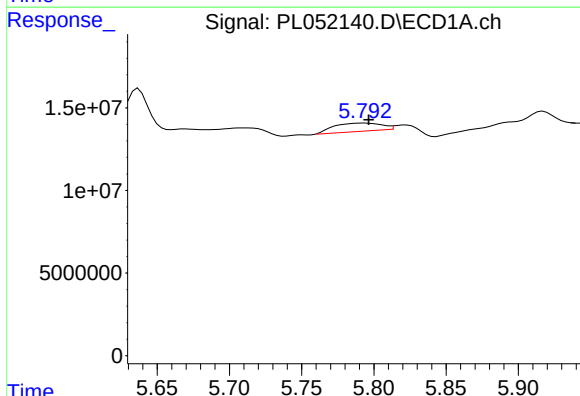
#13 Dieldrin

R.T.: 5.548 min
Delta R.T.: 0.004 min
Response: 40673447
Conc: 2.68 ng/ml



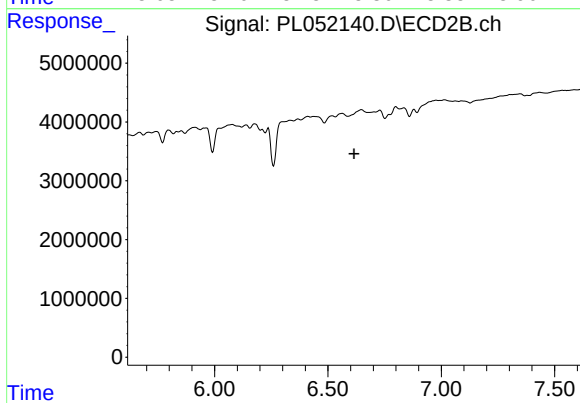
#13 Dieldrin

R.T.: 6.412 min
Delta R.T.: 0.013 min
Response: 640412
Conc: 0.19 ng/ml



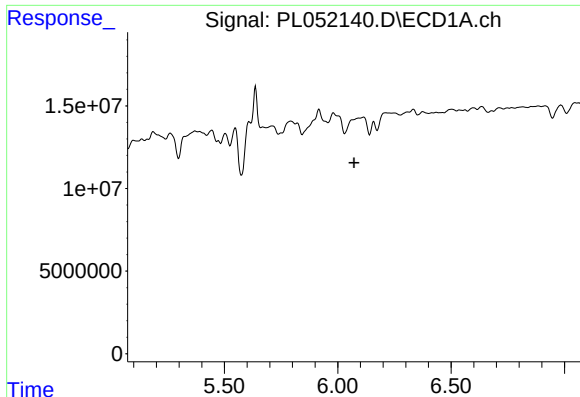
#14 Endrin

R.T.: 5.793 min
Delta R.T.: -0.003 min
Response: 11509627
Conc: 0.79 ng/ml



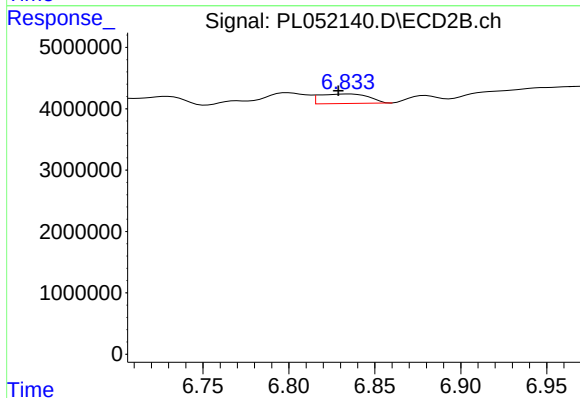
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.616 min
Response: 0
Conc: N.D.



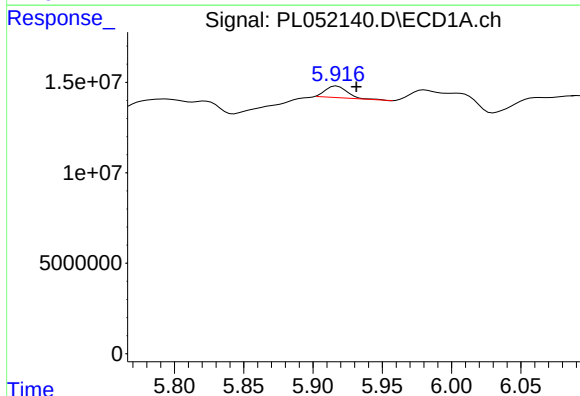
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.



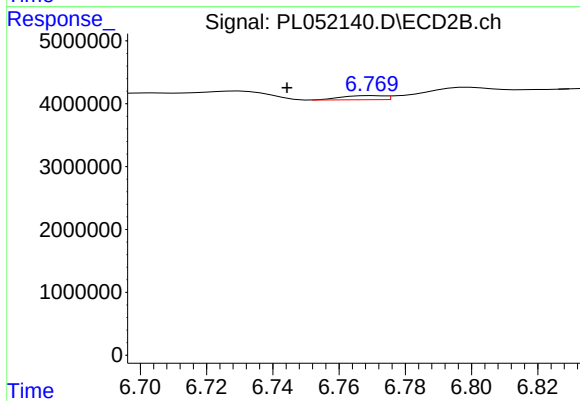
#15 Endosulfan II

R.T.: 6.835 min
Delta R.T.: 0.007 min
Response: 3087576
Conc: 0.94 ng/ml



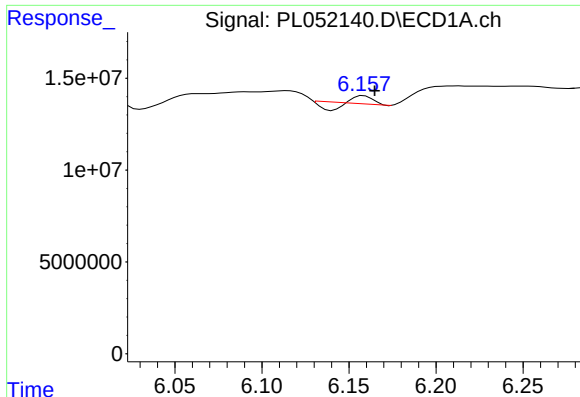
#16 4,4'-DDD

R.T.: 5.917 min
Delta R.T.: -0.014 min
Response: 7089554
Conc: 0.58 ng/ml



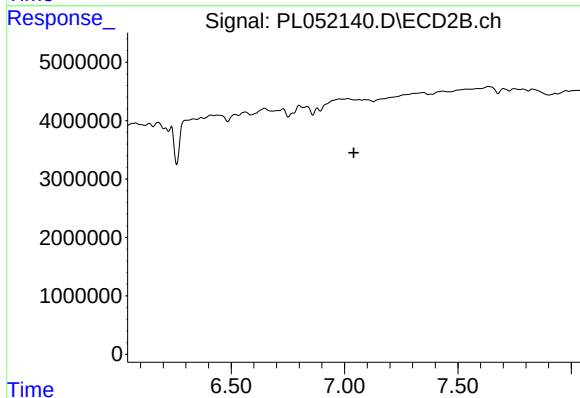
#16 4,4'-DDD

R.T.: 6.771 min
Delta R.T.: 0.026 min
Response: 569784
Conc: 0.21 ng/ml



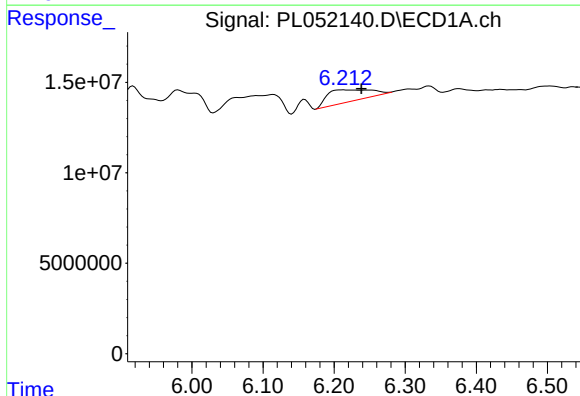
#17 4,4'-DDT

R.T.: 6.159 min
Delta R.T.: -0.006 min
Response: 339318
Conc: 0.03 ng/ml



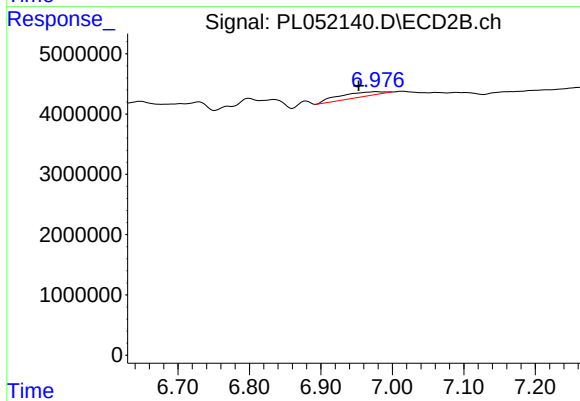
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.041 min
Response: 0
Conc: N.D.



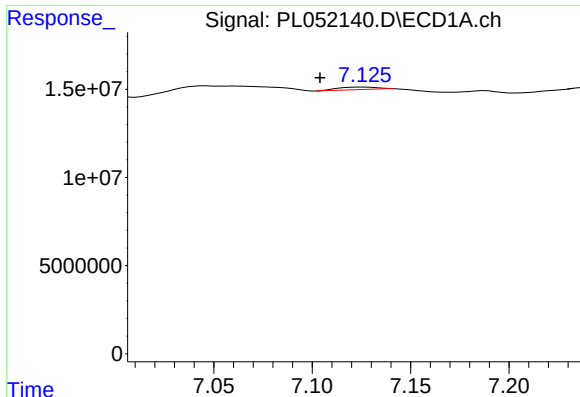
#18 Endrin aldehyde

R.T.: 6.212 min
Delta R.T.: -0.026 min
Response: 28393059
Conc: 2.44 ng/ml



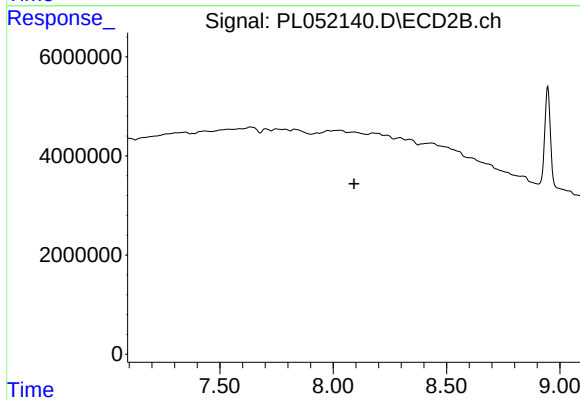
#18 Endrin aldehyde

R.T.: 6.977 min
Delta R.T.: 0.024 min
Response: 3363271
Conc: 1.19 ng/ml



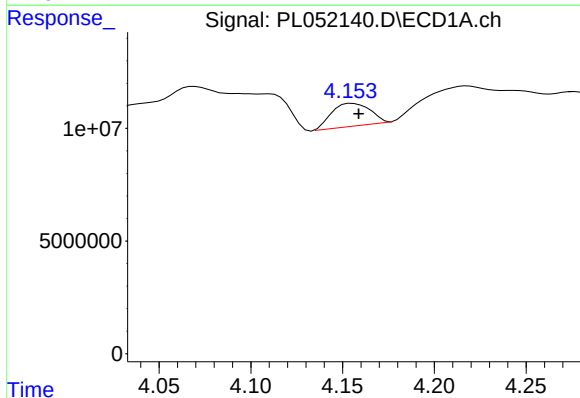
#22 Mirex

R.T.: 7.126 min
Delta R.T.: 0.022 min
Response: 2274406
Conc: 0.21 ng/ml



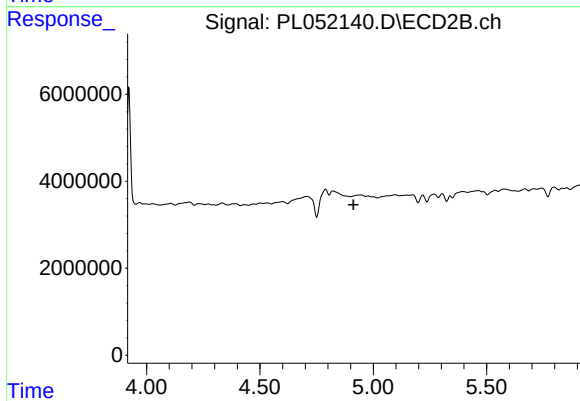
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.092 min
Response: 0
Conc: N.D.



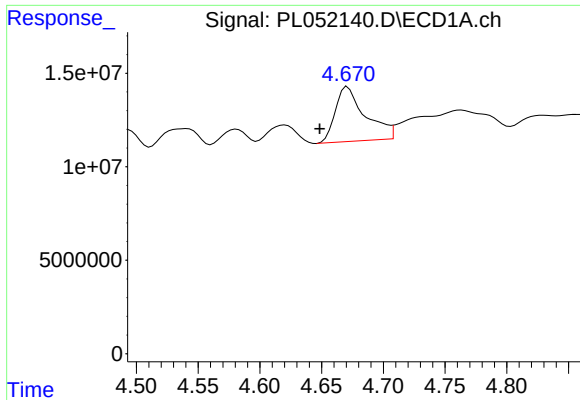
#23 Chlordane-1

R.T.: 4.155 min
Delta R.T.: -0.004 min
Response: 14779724
Conc: 45.88 ng/ml



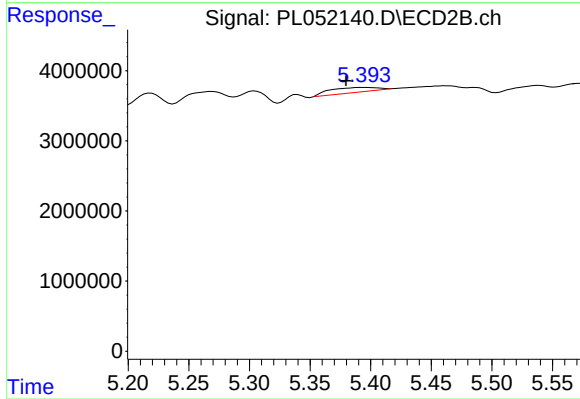
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.913 min
Response: 0
Conc: N.D.



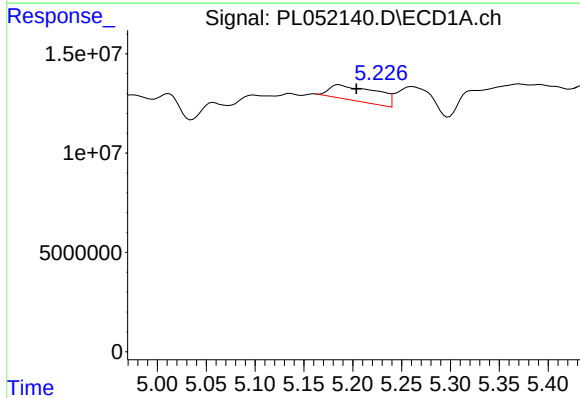
#24 Chlordane-2

R.T.: 4.671 min
Delta R.T.: 0.023 min
Response: 49354957
Conc: 120.76 ng/ml



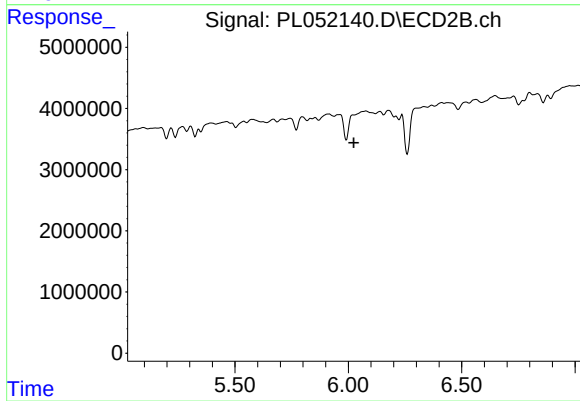
#24 Chlordane-2

R.T.: 5.394 min
Delta R.T.: 0.014 min
Response: 1876540
Conc: 18.70 ng/ml



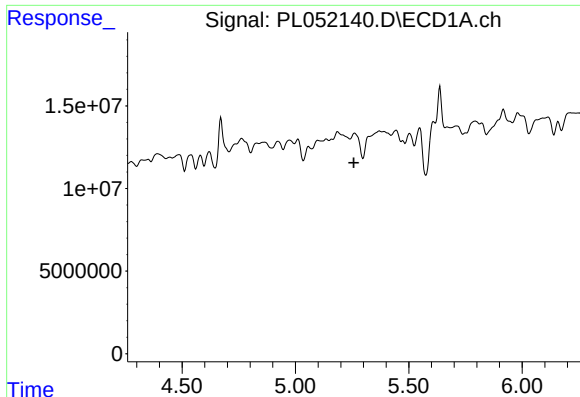
#25 Chlordane-3

R.T.: 5.186 min
Delta R.T.: -0.018 min
Response: 25514652
Conc: 19.65 ng/ml



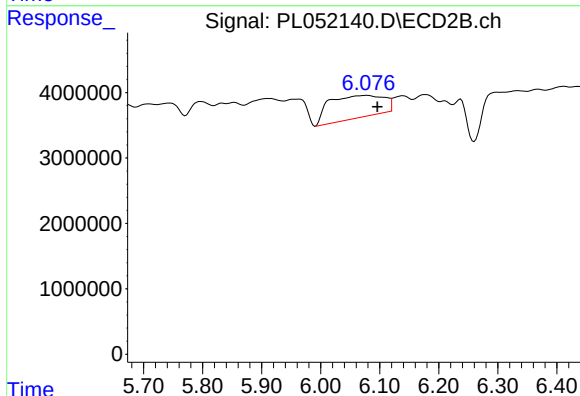
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.



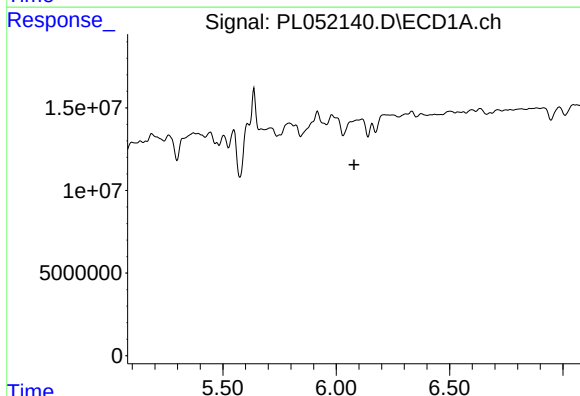
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.258 min
Response: 0
Conc: N.D.



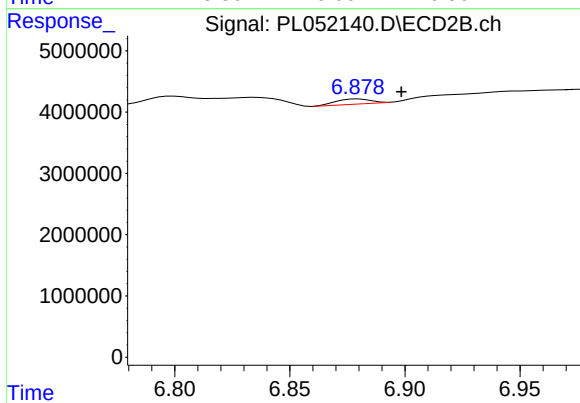
#26 Chlordane-4

R.T.: 6.078 min
Delta R.T.: -0.018 min
Response: 21876069
Conc: 40.28 ng/ml



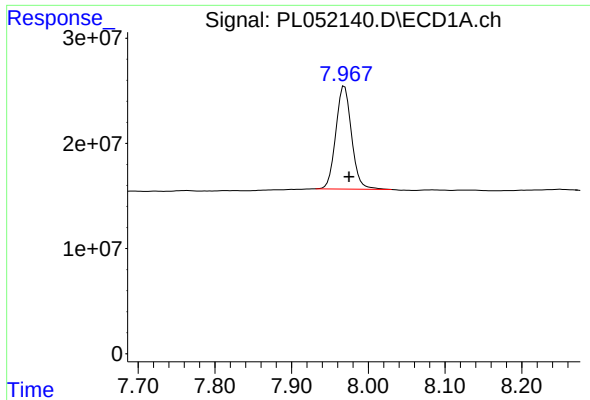
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.079 min
Response: 0
Conc: N.D.



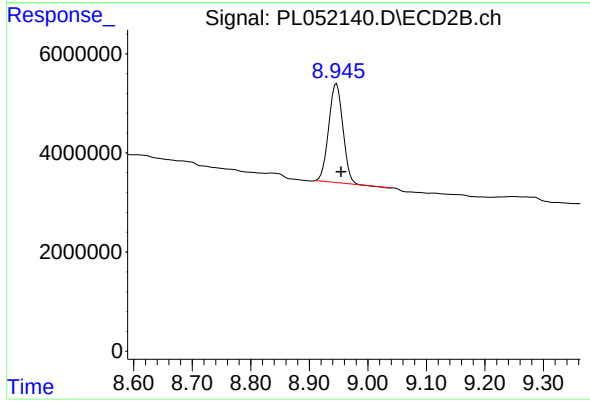
#27 Chlordane-5

R.T.: 6.880 min
Delta R.T.: -0.019 min
Response: 874184
Conc: 8.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.969 min
Delta R.T.: -0.006 min
Response: 139792578
Conc: 11.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.947 min
Delta R.T.: -0.008 min
Response: 33377250
Conc: 10.97 ng/ml