

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092124\
 Data File : PL091909.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2024 13:31
 Operator : AR\AJ
 Sample : P4125-01 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 00:00:46 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 09 19:26:36 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

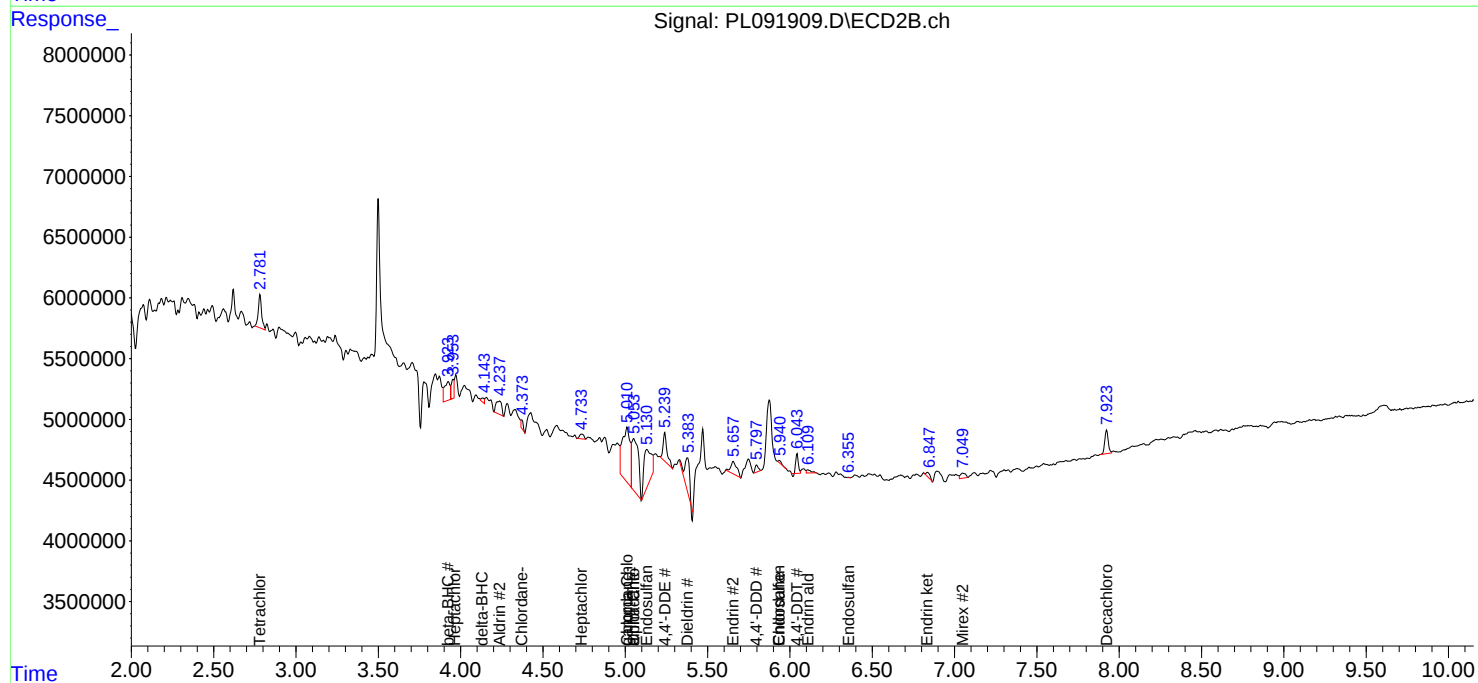
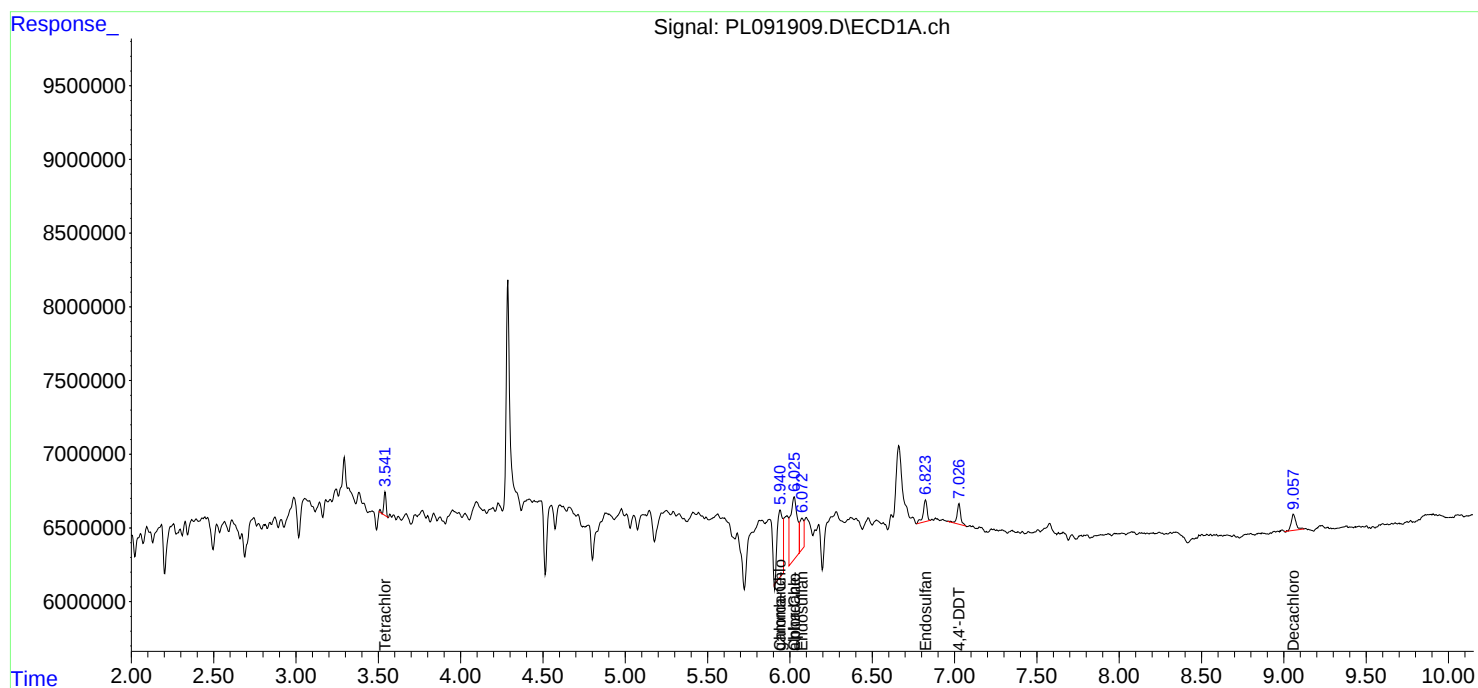
System Monitoring Compounds							
1)	SA Tetrachlo...	3.542	2.782	1583046	3845468	1.016	2.056 #
28)	SA Decachlor...	9.059	7.924	2108289	2814980	1.735	1.524
Target Compounds							
4)	MA Heptachlor	0.000	3.955	0	1743529	N.D.	0.724 #
7)	B delta-BHC	0.000	4.133	0	427471	N.D.	0.186 #
8)	B Heptachlo...	0.000	4.735	0	729202	N.D.	0.346 #
9)	A Endosulfan I	6.074	5.132f	3504086	9224126	2.249	4.781 #
10)	B gamma-Chl...	5.941	5.012f	10062407	14493240	6.023	6.571
11)	B alpha-Chl...	6.027	5.052	12550232	12576060	7.786	6.078
12)	B 4,4'-DDE	0.000	5.241	0	3862476	N.D.	2.036 #
13)	MA Dieldrin	0.000	5.378	0	4657344	N.D.	2.266 #
14)	MA Endrin	0.000	5.656	0	2701210	N.D.	1.431 #
15)	B Endosulfa...	6.824f	5.936	2404727	41841	1.551	0.024 #
16)	A 4,4'-DDD	0.000	5.798	0	770641	N.D.	0.460 #
17)	MA 4,4'-DDT	7.028	6.044	2112498	1637765	1.610	1.019 #
18)	B Endrin al...	0.000	6.109	0	540375	N.D.	0.395 #
19)	B Endosulfa...	0.000	6.356	0	18565	N.D.	0.011 #
21)	B Endrin ke...	0.000	6.836f	0	670331	N.D.	0.333 #
22)	Mirex	0.000	7.050f	0	957553	N.D.	0.540 #
25)	Chlordane-3	5.941	5.012f	10062407	14493240	39.169	62.165 #
26)	Chlordane-4	6.027	5.052	12550232	12576060	42.377	60.307 #
27)	Chlordane-5	0.000	5.936	0	41841	N.D.	0.584 #

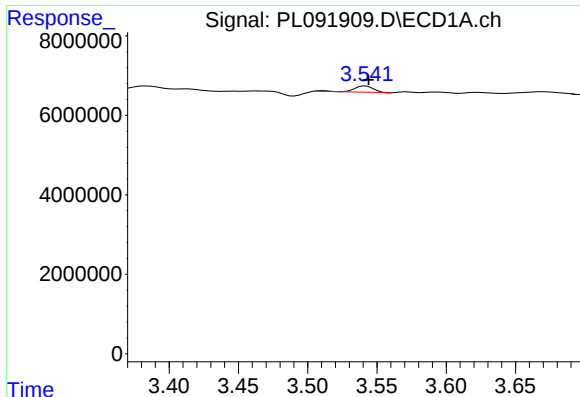
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092124\
 Data File : PL091909.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2024 13:31
 Operator : AR\AJ
 Sample : P4125-01 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 00:00:46 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 09 19:26:36 2024
 Response via : Initial Calibration
 Integrator: ChemStation

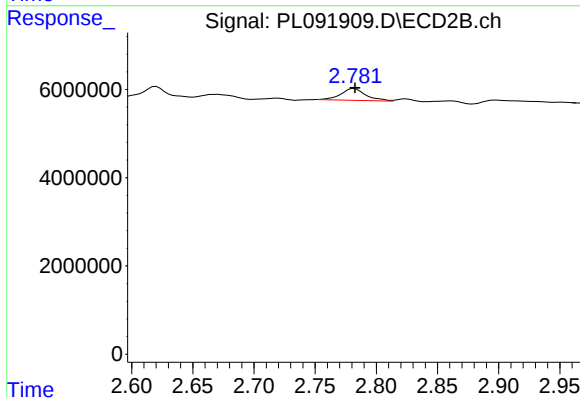
Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





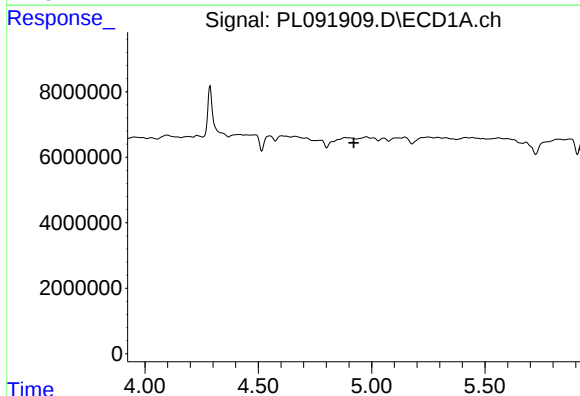
#1 Tetrachloro-m-xylene

R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 1583046
Conc: 1.02 ng/ml



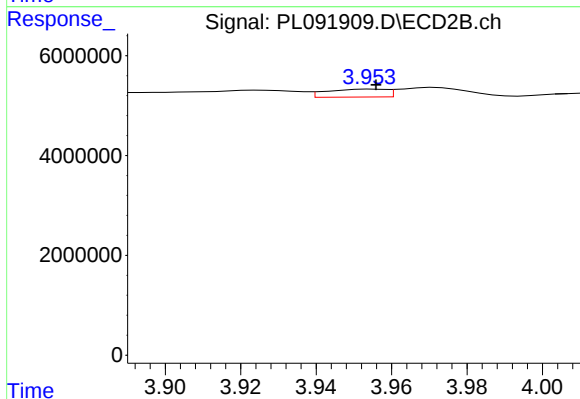
#1 Tetrachloro-m-xylene

R.T.: 2.782 min
Delta R.T.: 0.000 min
Response: 3845468
Conc: 2.06 ng/ml



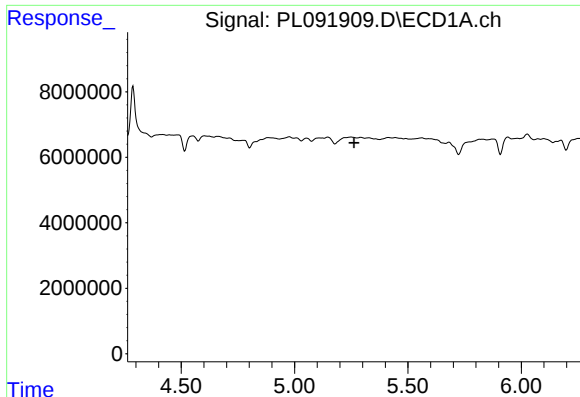
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.



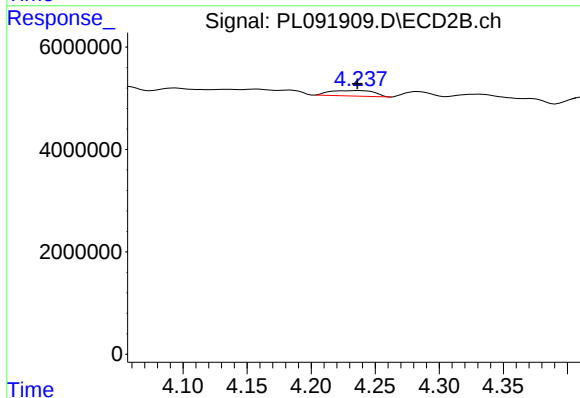
#4 Heptachlor

R.T.: 3.955 min
Delta R.T.: 0.000 min
Response: 1743529
Conc: 0.72 ng/ml



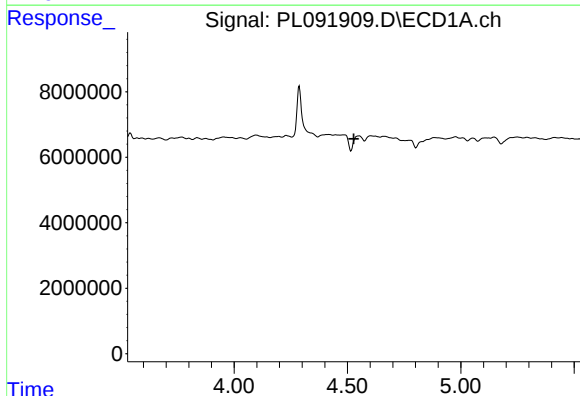
#5 Aldrin

R.T.: 5.251 min
Delta R.T.: -0.012 min
Response: -2359953
Conc: N.D.



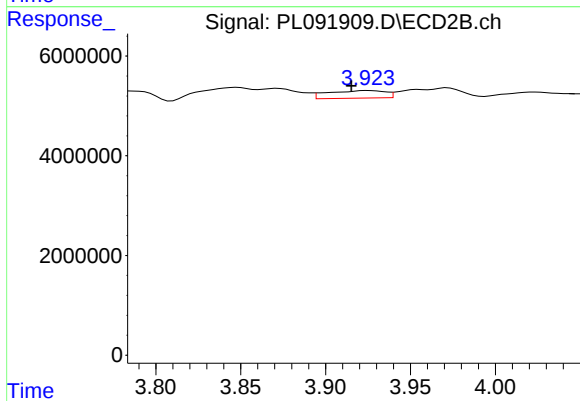
#5 Aldrin

R.T.: 4.238 min
Delta R.T.: 0.002 min
Response: 2579342
Conc: 1.13 ng/ml



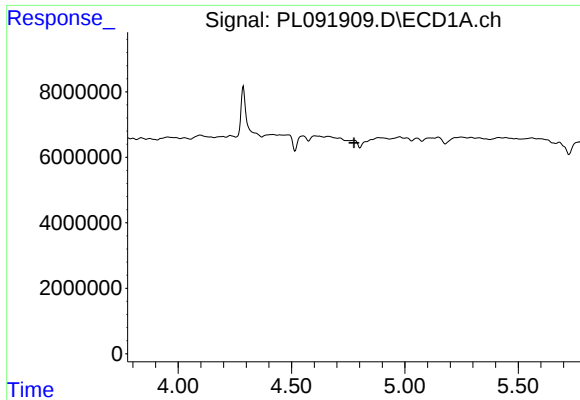
#6 beta-BHC

R.T.: 4.552 min
Delta R.T.: 0.023 min
Response: -3564649
Conc: N.D.



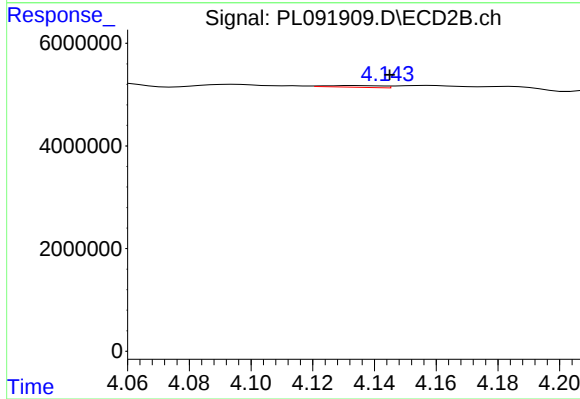
#6 beta-BHC

R.T.: 3.925 min
Delta R.T.: 0.010 min
Response: 3582349
Conc: 3.28 ng/ml



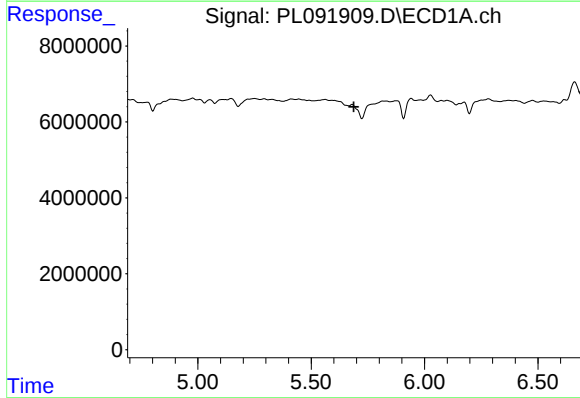
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



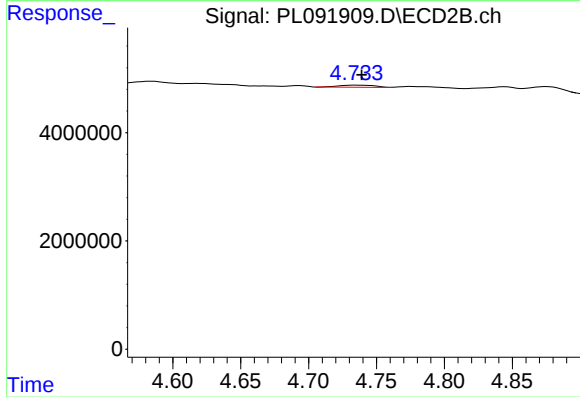
#7 delta-BHC

R.T.: 4.133 min
Delta R.T.: -0.012 min
Response: 427471
Conc: 0.19 ng/ml



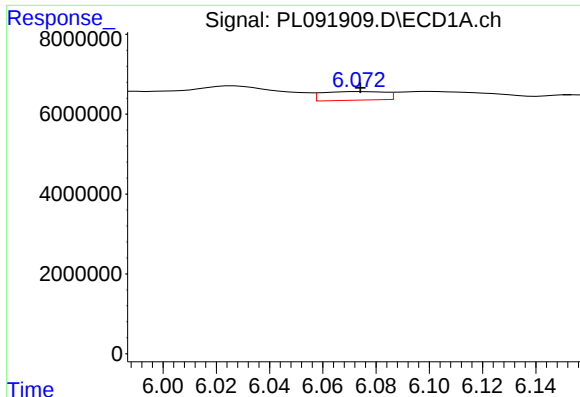
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.689 min
Response: 0
Conc: N.D.



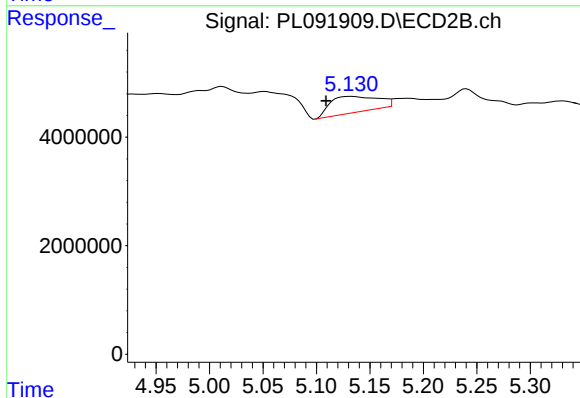
#8 Heptachlor epoxide

R.T.: 4.735 min
Delta R.T.: -0.004 min
Response: 729202
Conc: 0.35 ng/ml



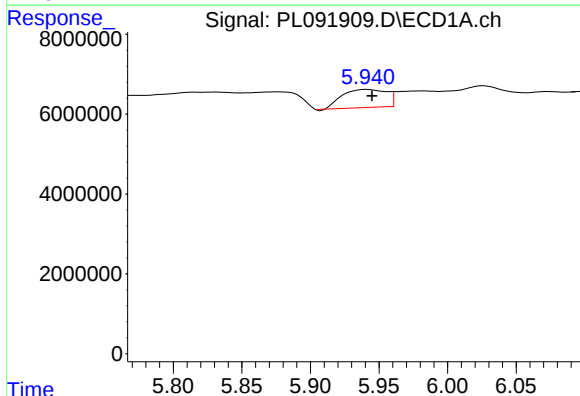
#9 Endosulfan I

R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 3504086
Conc: 2.25 ng/ml



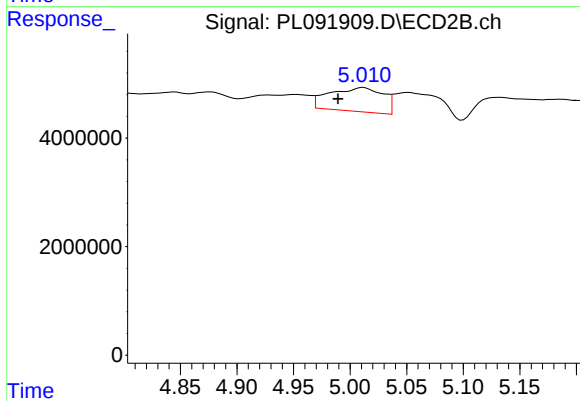
#9 Endosulfan I

R.T.: 5.132 min
Delta R.T.: 0.023 min
Response: 9224126
Conc: 4.78 ng/ml



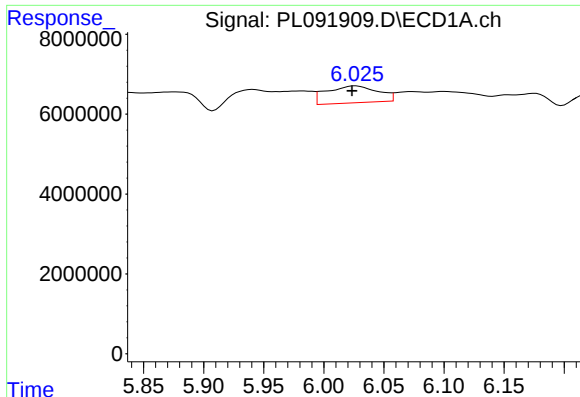
#10 gamma-Chlordane

R.T.: 5.941 min
Delta R.T.: -0.004 min
Response: 10062407
Conc: 6.02 ng/ml



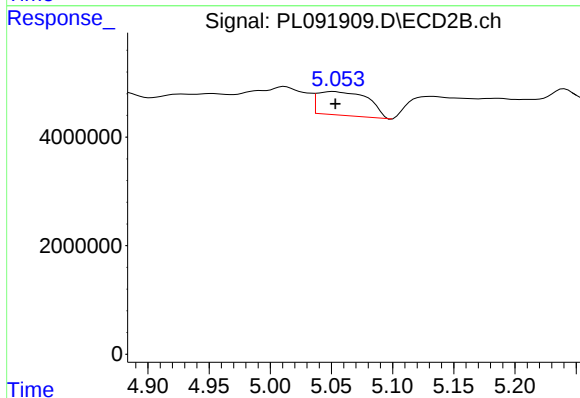
#10 gamma-Chlordane

R.T.: 5.012 min
Delta R.T.: 0.022 min
Response: 14493240
Conc: 6.57 ng/ml



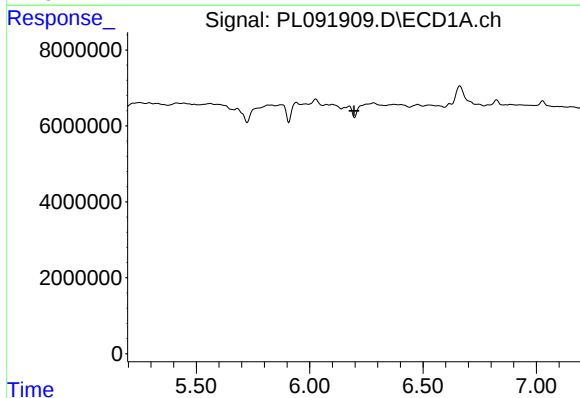
#11 alpha-Chlordane

R.T.: 6.027 min
Delta R.T.: 0.003 min
Response: 12550232
Conc: 7.79 ng/ml



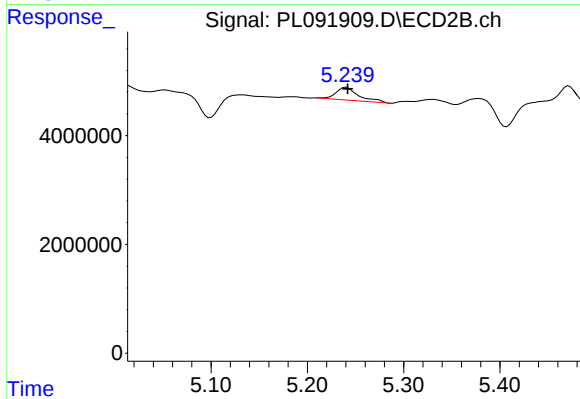
#11 alpha-Chlordane

R.T.: 5.052 min
Delta R.T.: -0.002 min
Response: 12576060
Conc: 6.08 ng/ml



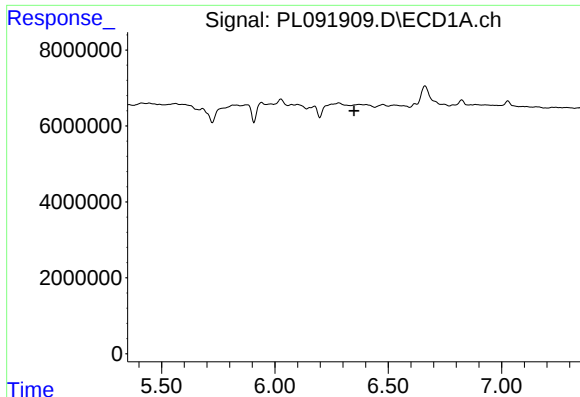
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.



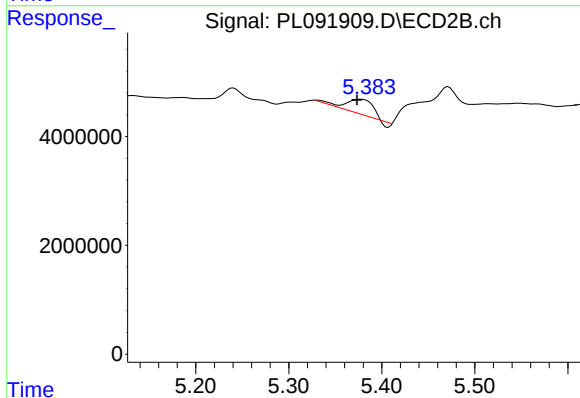
#12 4,4'-DDE

R.T.: 5.241 min
Delta R.T.: -0.002 min
Response: 3862476
Conc: 2.04 ng/ml



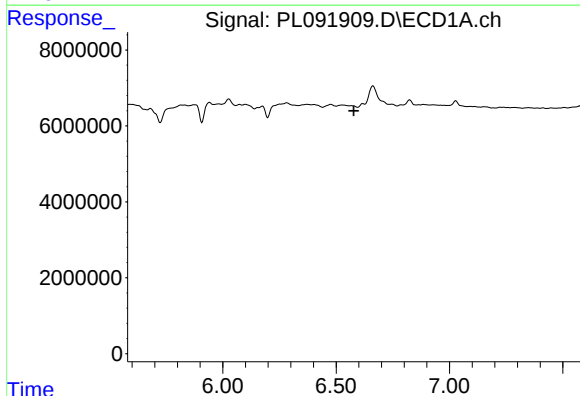
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.349 min
Response: 0
Conc: N.D.



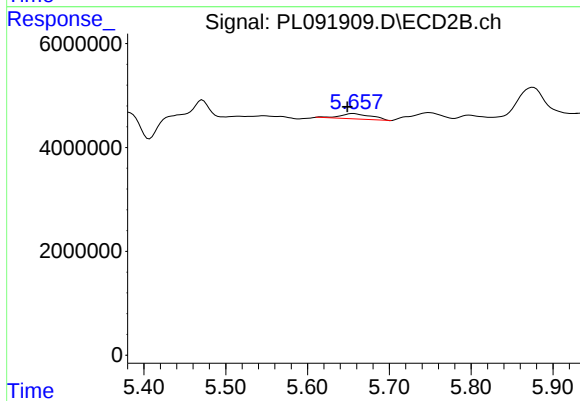
#13 Dieldrin

R.T.: 5.378 min
Delta R.T.: 0.004 min
Response: 4657344
Conc: 2.27 ng/ml



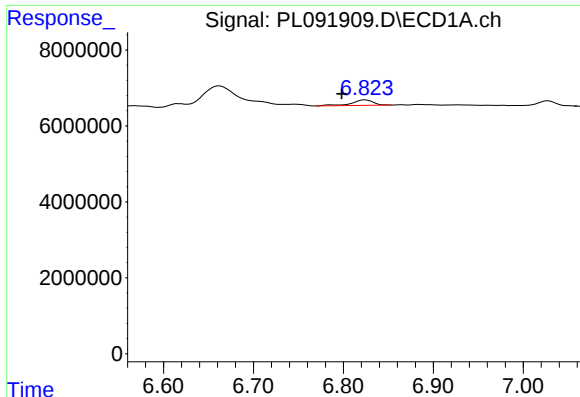
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.



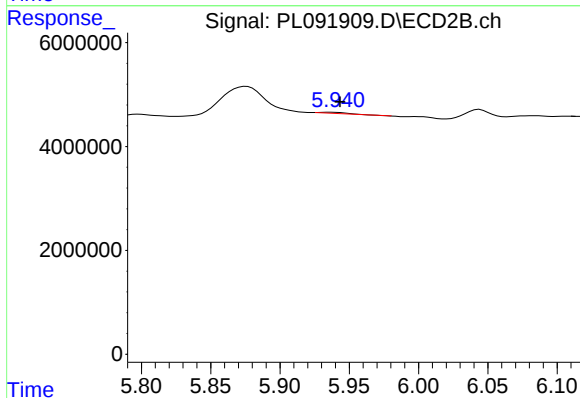
#14 Endrin

R.T.: 5.656 min
Delta R.T.: 0.007 min
Response: 2701210
Conc: 1.43 ng/ml



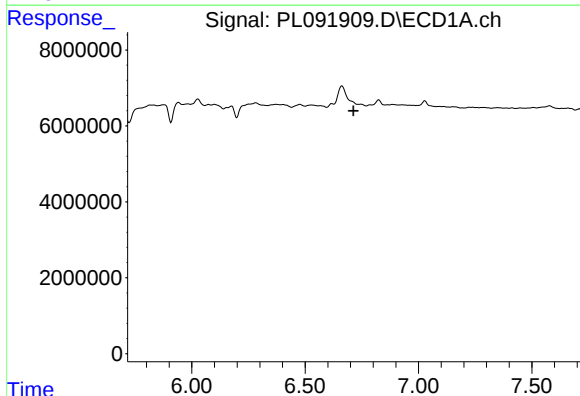
#15 Endosulfan II

R.T.: 6.824 min
Delta R.T.: 0.026 min
Response: 2404727
Conc: 1.55 ng/ml



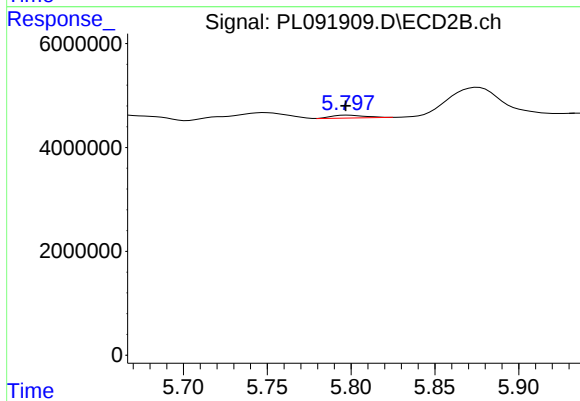
#15 Endosulfan II

R.T.: 5.936 min
Delta R.T.: -0.007 min
Response: 41841
Conc: 0.02 ng/ml



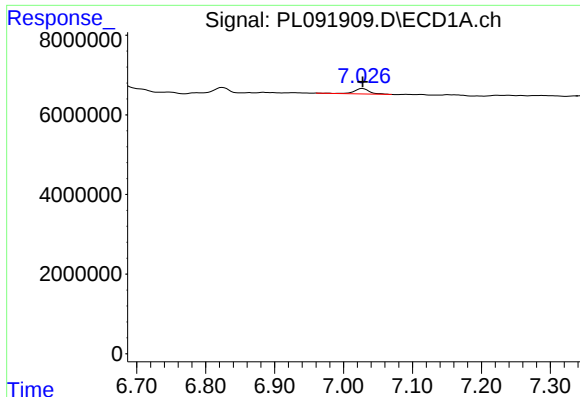
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.



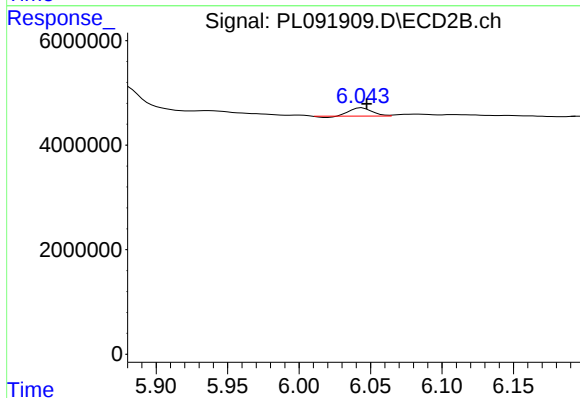
#16 4,4'-DDD

R.T.: 5.798 min
Delta R.T.: 0.001 min
Response: 770641
Conc: 0.46 ng/ml



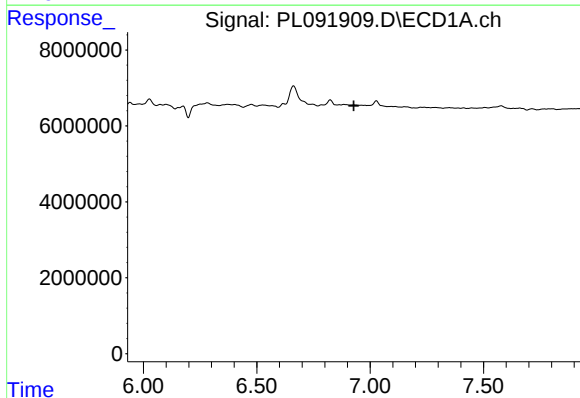
#17 4,4'-DDT

R.T.: 7.028 min
Delta R.T.: 0.000 min
Response: 2112498
Conc: 1.61 ng/ml



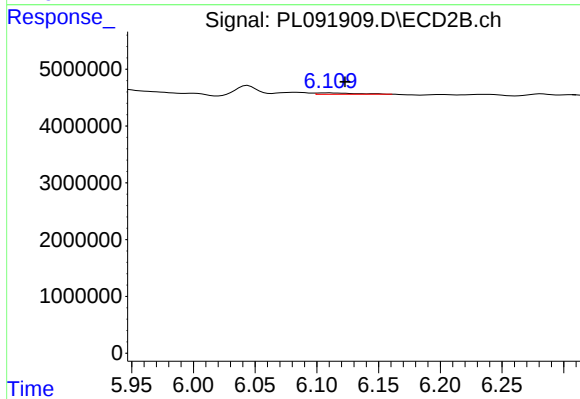
#17 4,4'-DDT

R.T.: 6.044 min
Delta R.T.: -0.003 min
Response: 1637765
Conc: 1.02 ng/ml



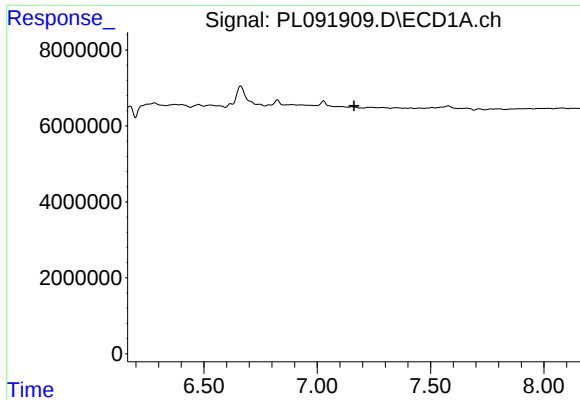
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.



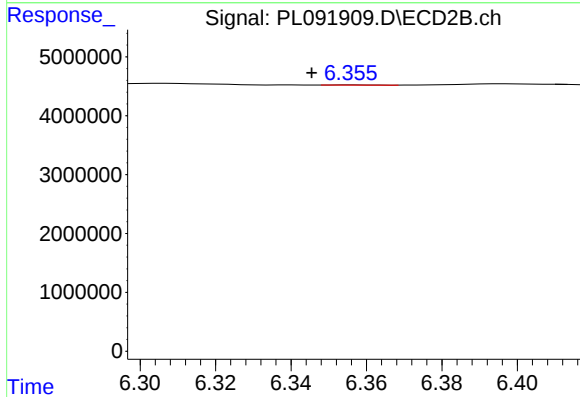
#18 Endrin aldehyde

R.T.: 6.109 min
Delta R.T.: -0.014 min
Response: 540375
Conc: 0.40 ng/ml



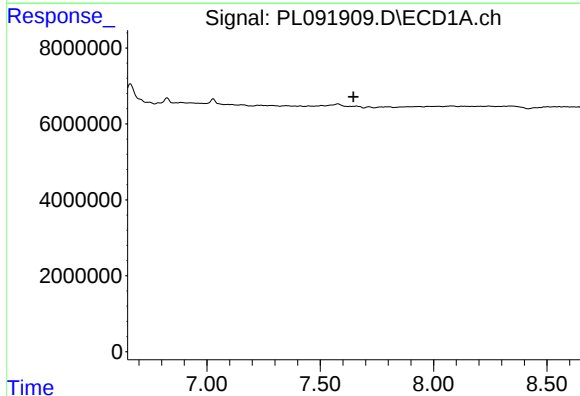
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.



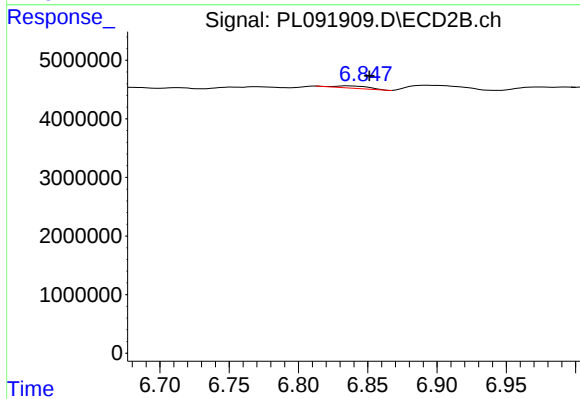
#19 Endosulfan Sulfate

R.T.: 6.356 min
Delta R.T.: 0.011 min
Response: 18565
Conc: 0.01 ng/ml



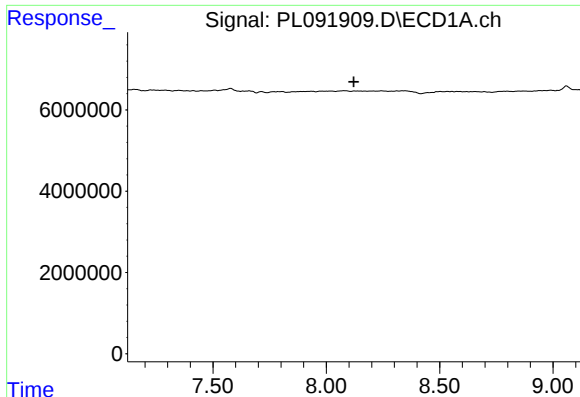
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.647 min
Response: 0
Conc: N.D.



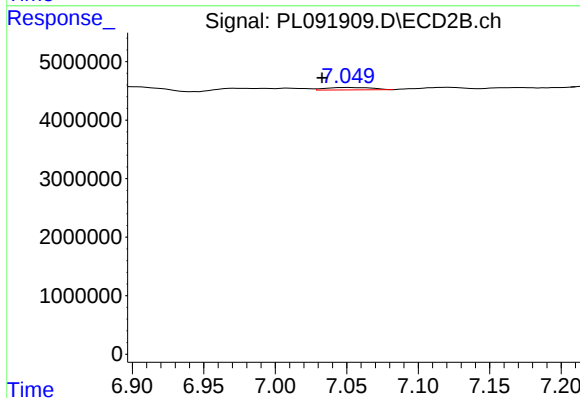
#21 Endrin ketone

R.T.: 6.836 min
Delta R.T.: -0.015 min
Response: 670331
Conc: 0.33 ng/ml



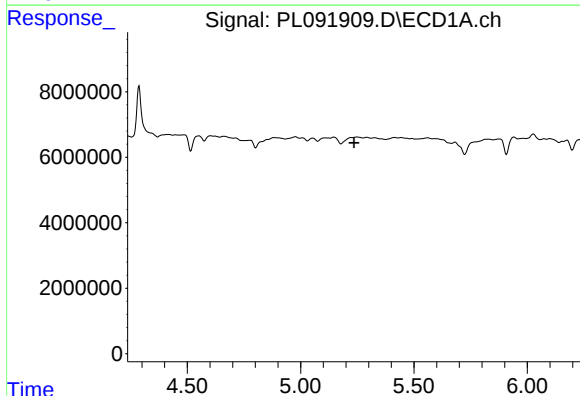
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.



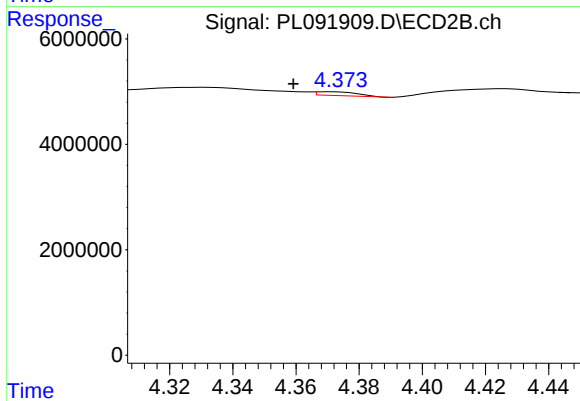
#22 Mirex

R.T.: 7.050 min
Delta R.T.: 0.018 min
Response: 957553
Conc: 0.54 ng/ml



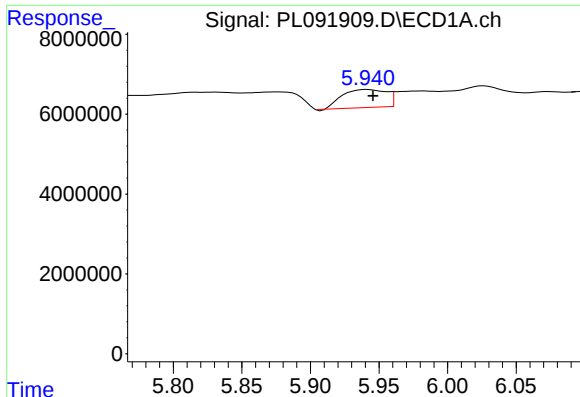
#24 Chlordane-2

R.T.: 5.251 min
Delta R.T.: 0.015 min
Response: -2359953
Conc: N.D.



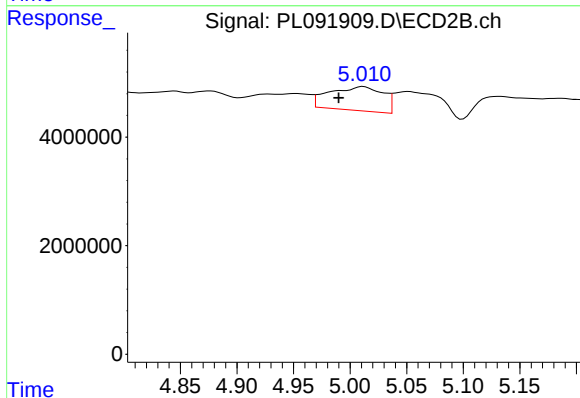
#24 Chlordane-2

R.T.: 4.371 min
Delta R.T.: 0.012 min
Response: 687873
Conc: 9.18 ng/ml



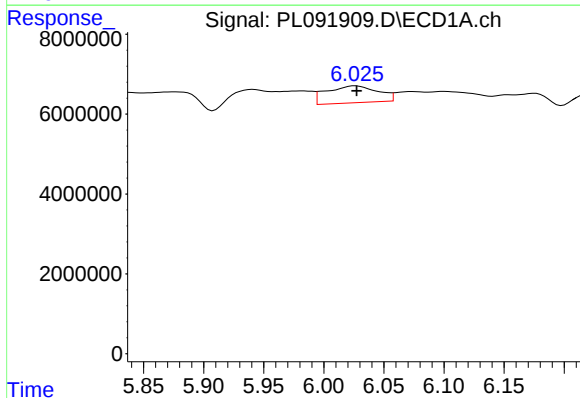
#25 Chlordane-3

R.T.: 5.941 min
Delta R.T.: -0.004 min
Response: 10062407
Conc: 39.17 ng/ml



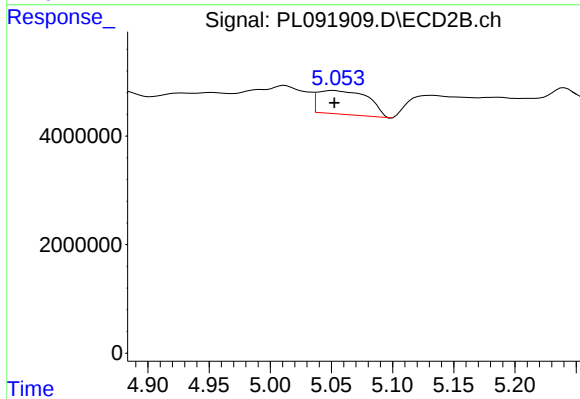
#25 Chlordane-3

R.T.: 5.012 min
Delta R.T.: 0.022 min
Response: 14493240
Conc: 62.17 ng/ml



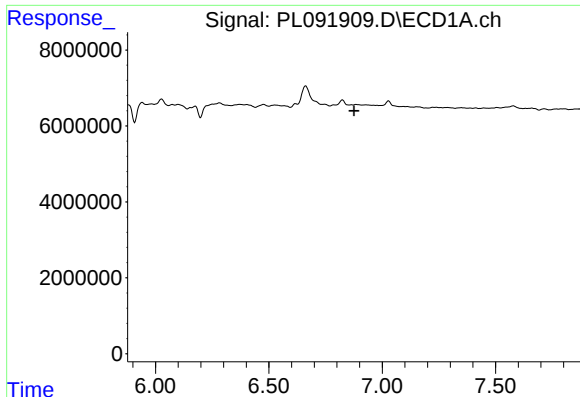
#26 Chlordane-4

R.T.: 6.027 min
Delta R.T.: 0.000 min
Response: 12550232
Conc: 42.38 ng/ml



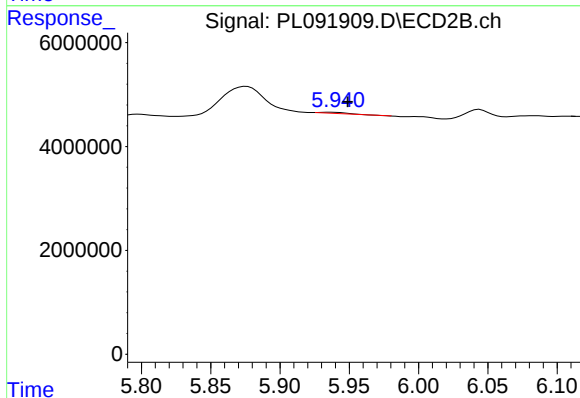
#26 Chlordane-4

R.T.: 5.052 min
Delta R.T.: 0.000 min
Response: 12576060
Conc: 60.31 ng/ml



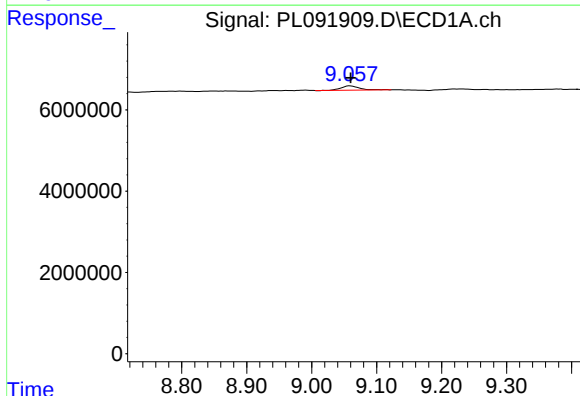
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.



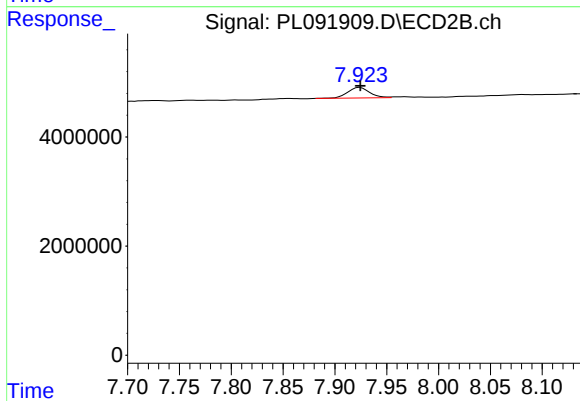
#27 Chlordane-5

R.T.: 5.936 min
Delta R.T.: -0.013 min
Response: 41841
Conc: 0.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: -0.001 min
Response: 2108289
Conc: 1.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: 0.000 min
Response: 2814980
Conc: 1.52 ng/ml