

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092124\
 Data File : PL091915.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2024 15:20
 Operator : AR\AJ
 Sample : P4120-13RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 00:03:37 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

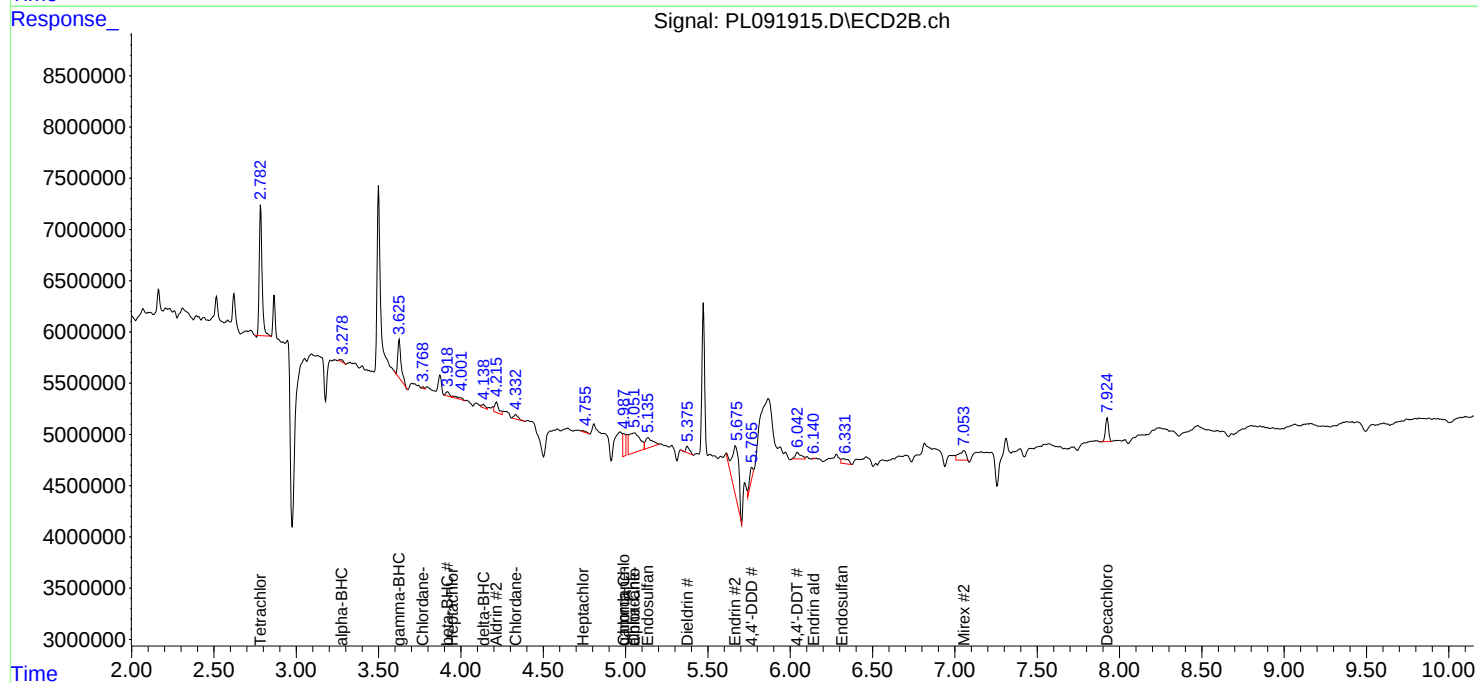
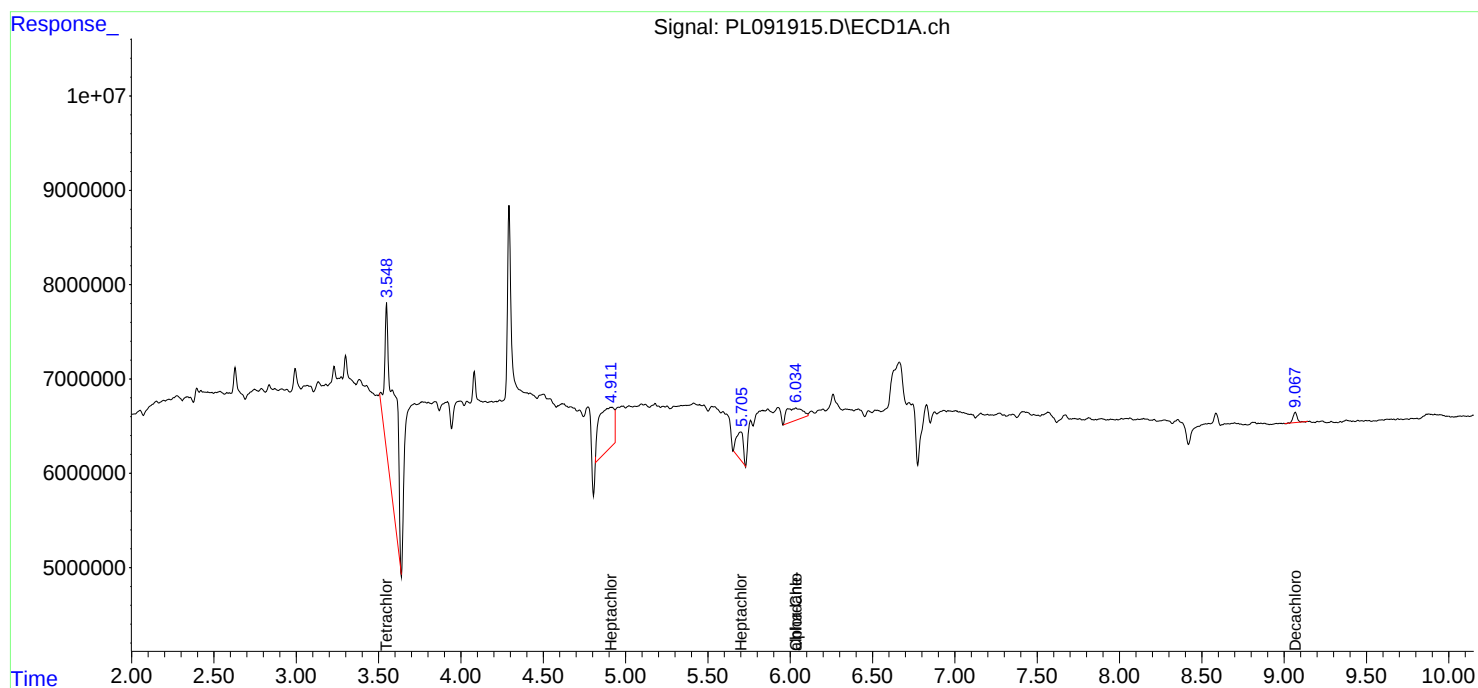
System Monitoring Compounds							
1)	SA Tetrachlo...	3.549	2.784	72371220	15167755	46.434	8.110 #
28)	SA Decachlor...	9.068	7.925	1830109	3021993	1.506	1.637
Target Compounds							
2)	A alpha-BHC	0.000	3.276	0	299612	N.D.	0.113 #
3)	MA gamma-BHC...	0.000	3.626	0	5315366	N.D.	2.161 #
4)	MA Heptachlor	4.914	3.949	29030023	699780	15.499	0.291 #
5)	MB Aldrin	0.000	4.216f	0	1791835	N.D.	0.785 #
6)	B beta-BHC	0.000	3.919	0	651969	N.D.	0.597 #
7)	B delta-BHC	0.000	4.138	0	563394	N.D.	0.245 #
8)	B Heptachlo...	5.699	4.742	8473993	253051	5.078	0.120 #
9)	A Endosulfan I	0.000	5.137f	0	3005098	N.D.	1.558 #
10)	B gamma-Chl...	0.000	4.989	0	2563267	N.D.	1.162 #
11)	B alpha-Chl...	6.035	5.053	8999401	8973189	5.583	4.337
13)	MA Dieldrin	0.000	5.375	0	958333	N.D.	0.466 #
14)	MA Endrin	0.000	5.668f	0	14555677	N.D.	7.713 #
16)	A 4,4'-DDD	0.000	5.768f	0	1651723	N.D.	0.986 #
17)	MA 4,4'-DDT	0.000	6.044	0	1526217	N.D.	0.950 #
18)	B Endrin al...	0.000	6.142f	0	34041	N.D.	0.025 #
19)	B Endosulfa...	0.000	6.317f	0	1462469	N.D.	0.852 #
22)	Mirex	0.000	7.055f	0	2856837	N.D.	1.611 #
23)	Chlordane-1	0.000	3.770	0	155147	N.D.	2.230 #
24)	Chlordane-2	0.000	4.333f	0	830316	N.D.	11.078 #
25)	Chlordane-3	0.000	4.989	0	2563267	N.D.	10.994 #
26)	Chlordane-4	6.035	5.053	8999401	8973189	30.387	43.030 #

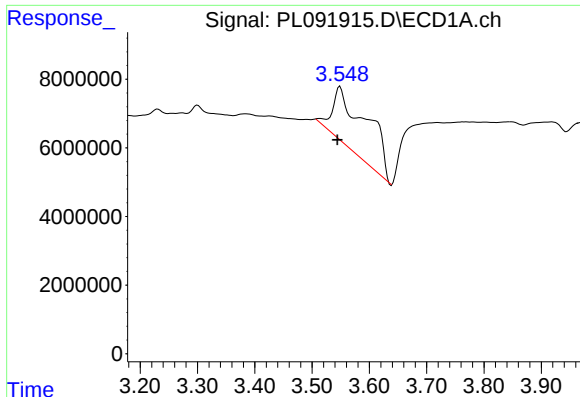
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092124\
Data File : PL091915.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2024 15:20
Operator : AR\AJ
Sample : P4120-13RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 00:03:37 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

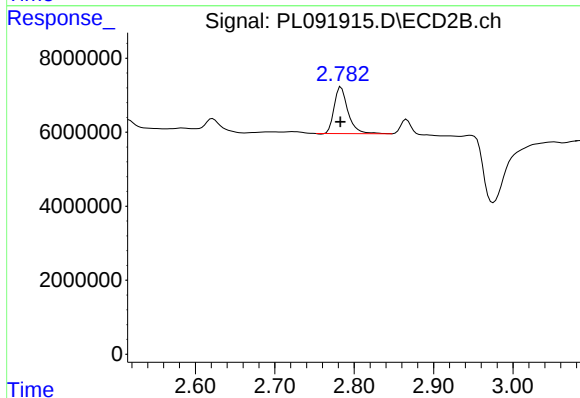
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





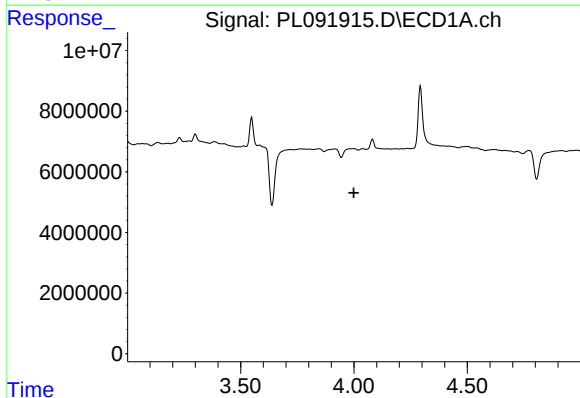
#1 Tetrachloro-m-xylene

R.T.: 3.549 min
Delta R.T.: 0.005 min
Response: 72371220
Conc: 46.43 ng/ml



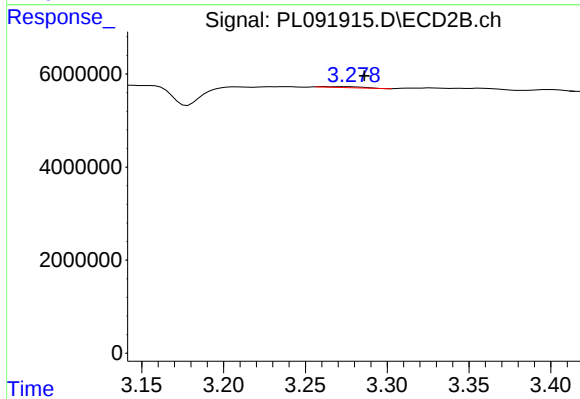
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: 0.000 min
Response: 15167755
Conc: 8.11 ng/ml



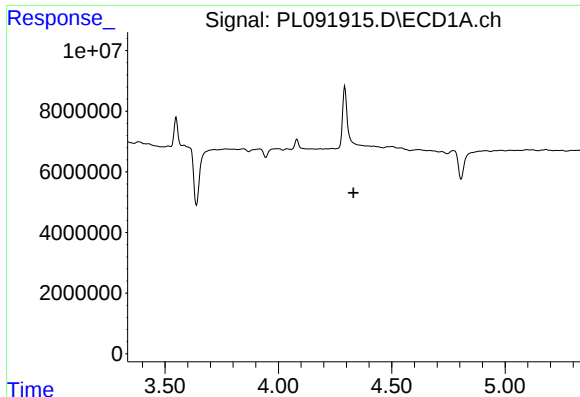
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.999 min
Response: 0
Conc: N.D.



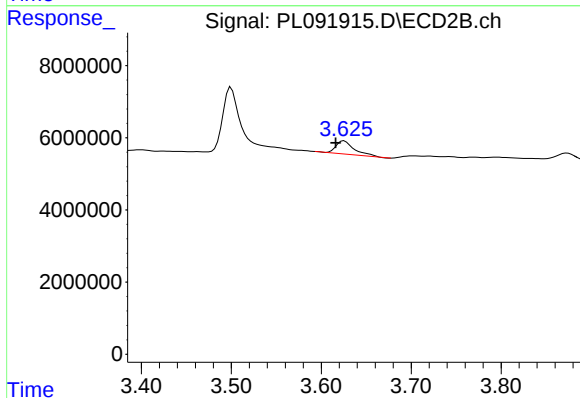
#2 alpha-BHC

R.T.: 3.276 min
Delta R.T.: -0.010 min
Response: 299612
Conc: 0.11 ng/ml



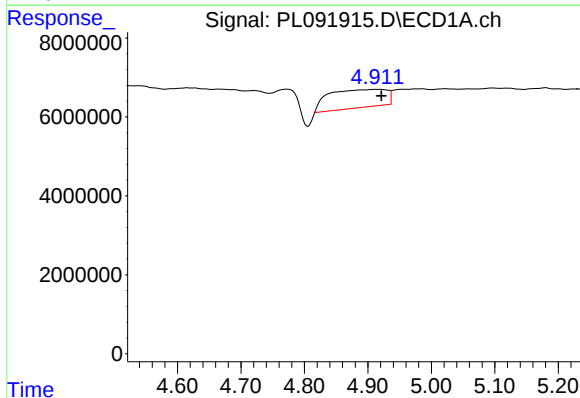
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.



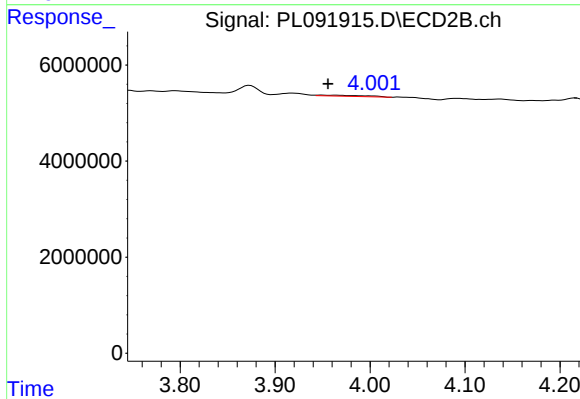
#3 gamma-BHC (Lindane)

R.T.: 3.626 min
Delta R.T.: 0.009 min
Response: 5315366
Conc: 2.16 ng/ml



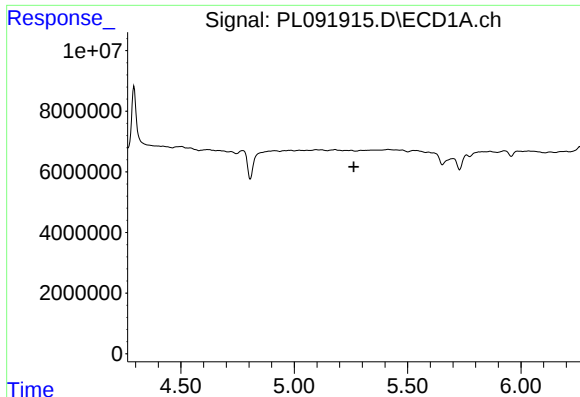
#4 Heptachlor

R.T.: 4.914 min
Delta R.T.: -0.007 min
Response: 29030023
Conc: 15.50 ng/ml



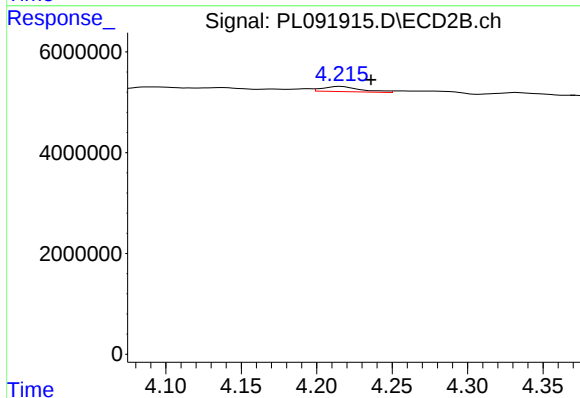
#4 Heptachlor

R.T.: 3.949 min
Delta R.T.: -0.007 min
Response: 699780
Conc: 0.29 ng/ml



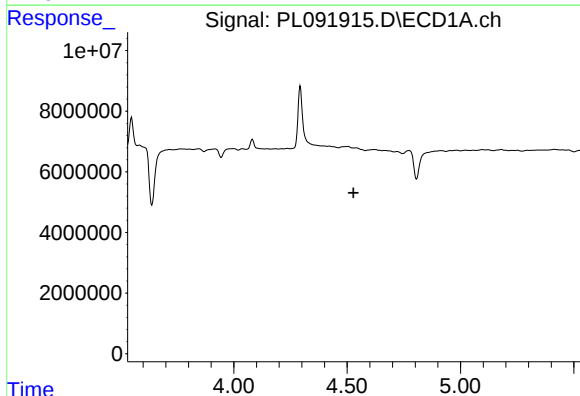
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.262 min
Response: 0
Conc: N.D.



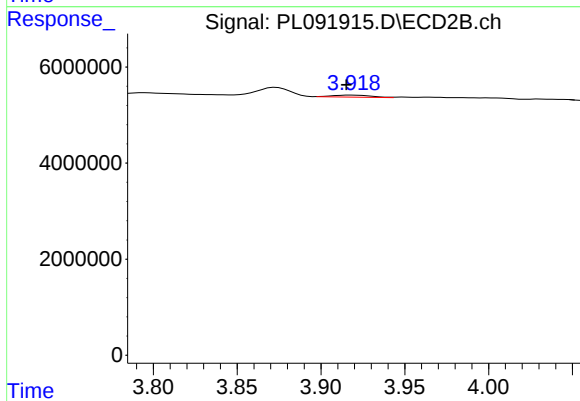
#5 Aldrin

R.T.: 4.216 min
Delta R.T.: -0.020 min
Response: 1791835
Conc: 0.79 ng/ml



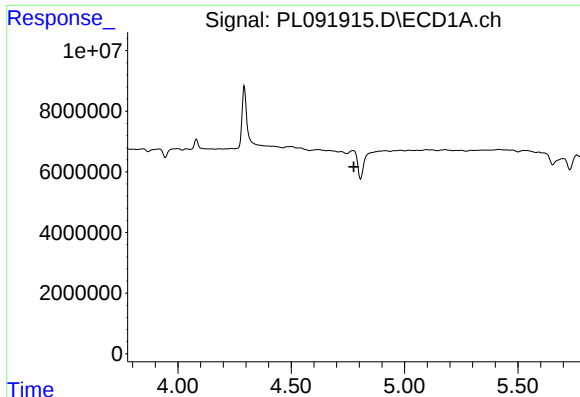
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.528 min
Response: 0
Conc: N.D.



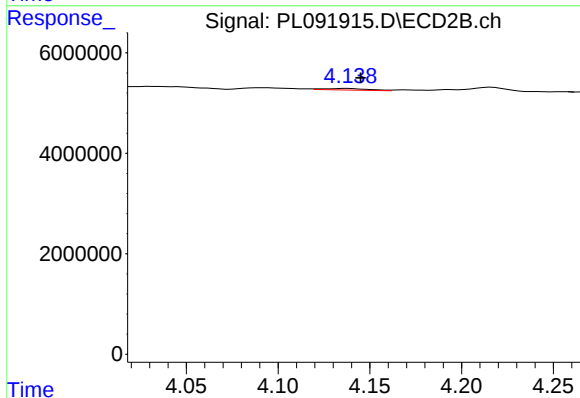
#6 beta-BHC

R.T.: 3.919 min
Delta R.T.: 0.004 min
Response: 651969
Conc: 0.60 ng/ml



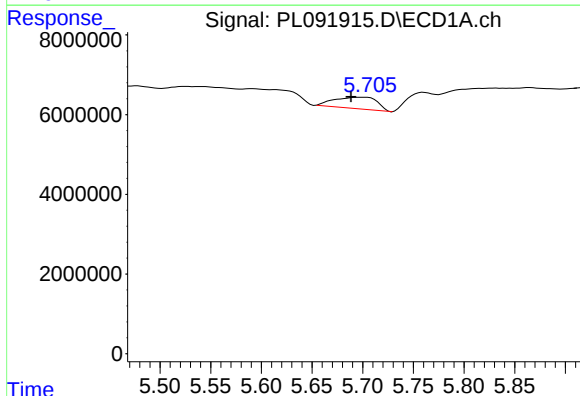
#7 delta-BHC

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



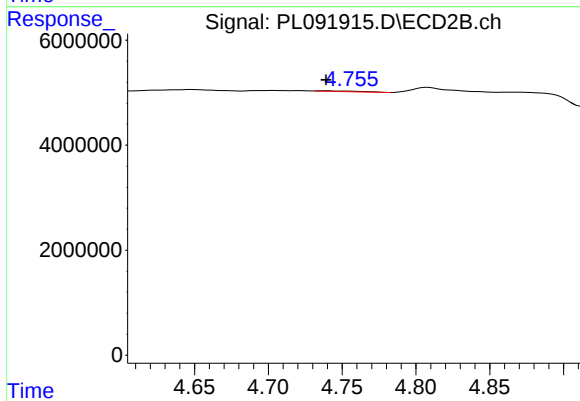
#7 delta-BHC

R.T.: 4.138 min
Delta R.T.: -0.007 min
Response: 563394
Conc: 0.24 ng/ml



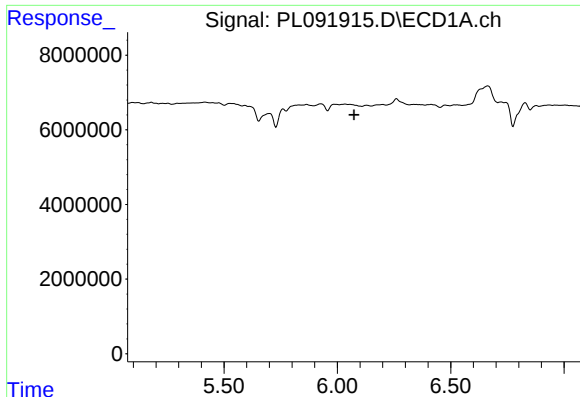
#8 Heptachlor epoxide

R.T.: 5.699 min
Delta R.T.: 0.010 min
Response: 8473993
Conc: 5.08 ng/ml



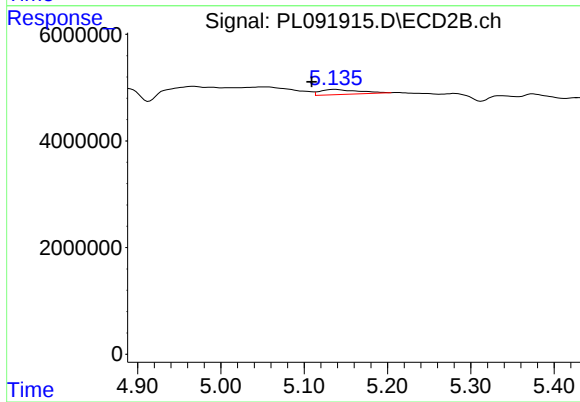
#8 Heptachlor epoxide

R.T.: 4.742 min
Delta R.T.: 0.003 min
Response: 253051
Conc: 0.12 ng/ml



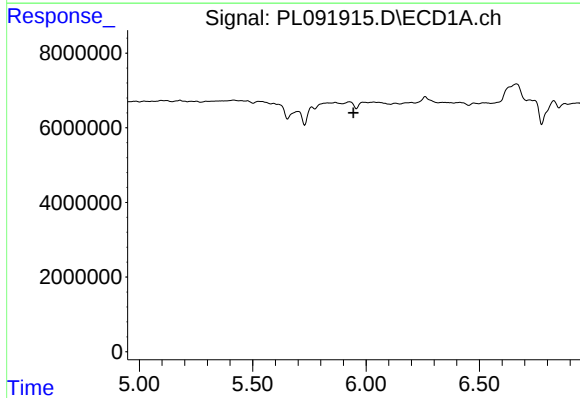
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.



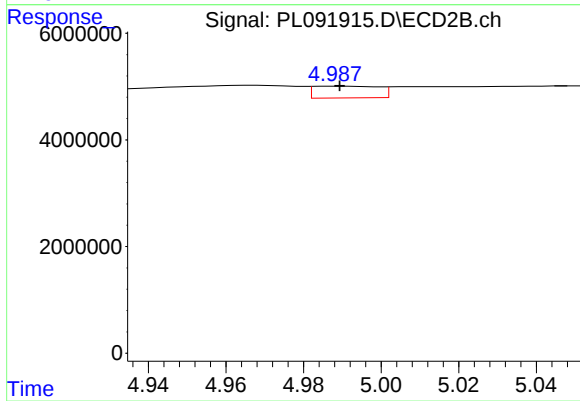
#9 Endosulfan I

R.T.: 5.137 min
Delta R.T.: 0.028 min
Response: 3005098
Conc: 1.56 ng/ml



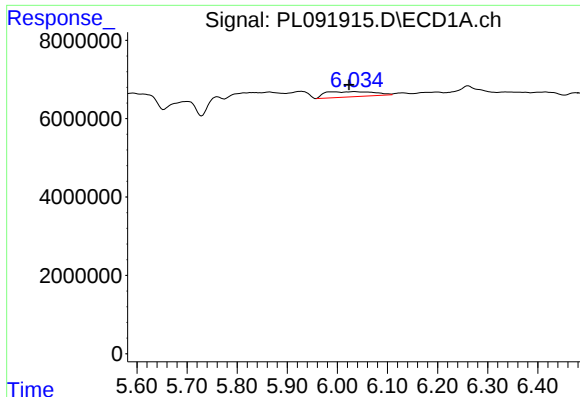
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.



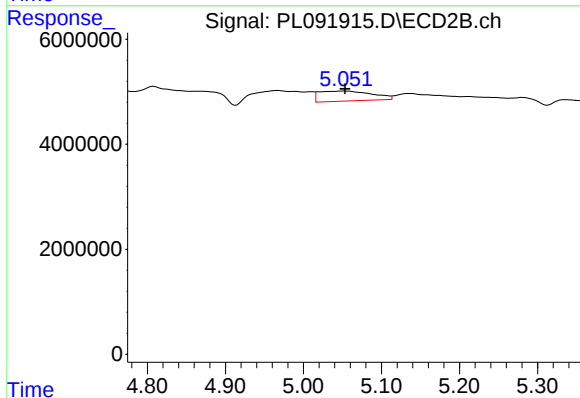
#10 gamma-Chlordane

R.T.: 4.989 min
Delta R.T.: 0.000 min
Response: 2563267
Conc: 1.16 ng/ml



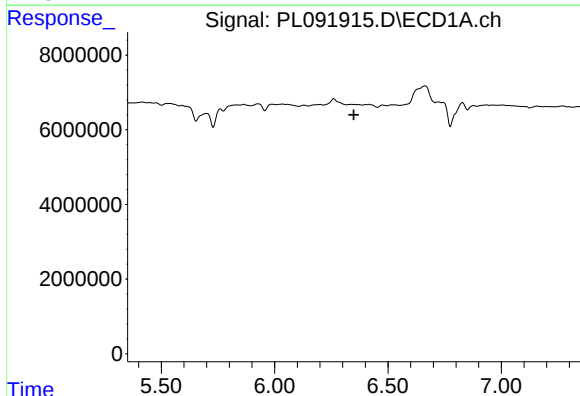
#11 alpha-Chlordane

R.T.: 6.035 min
Delta R.T.: 0.011 min
Response: 8999401
Conc: 5.58 ng/ml



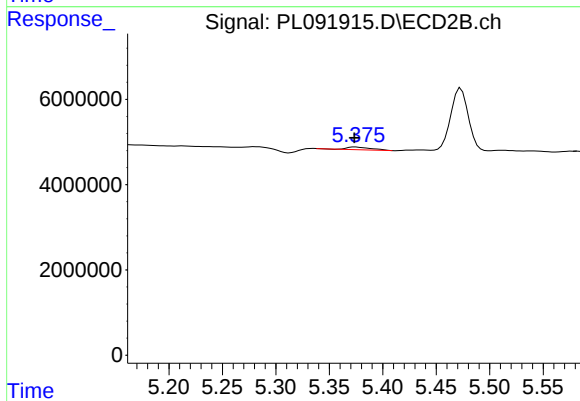
#11 alpha-Chlordane

R.T.: 5.053 min
Delta R.T.: 0.000 min
Response: 8973189
Conc: 4.34 ng/ml



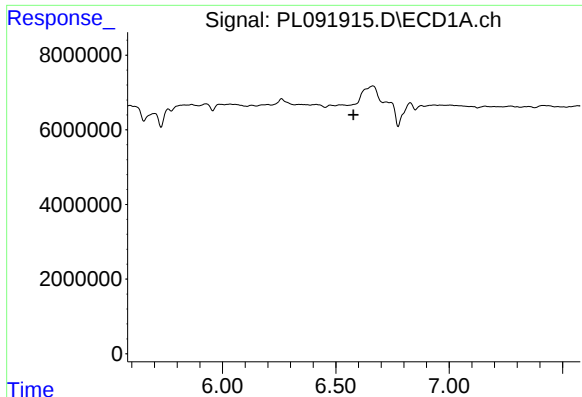
#13 Dieldrin

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



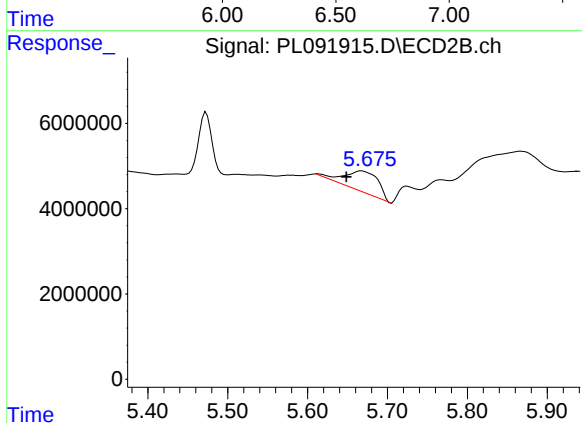
#13 Dieldrin

R.T.: 5.375 min
Delta R.T.: 0.001 min
Response: 958333
Conc: 0.47 ng/ml



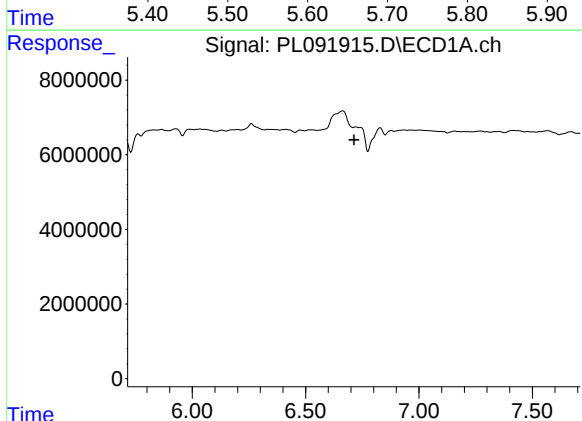
#14 Endrin

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



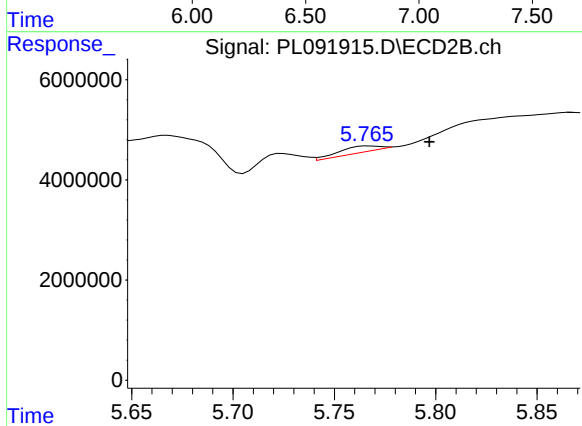
#14 Endrin

R.T.: 5.668 min
Delta R.T.: 0.019 min
Response: 14555677
Conc: 7.71 ng/ml



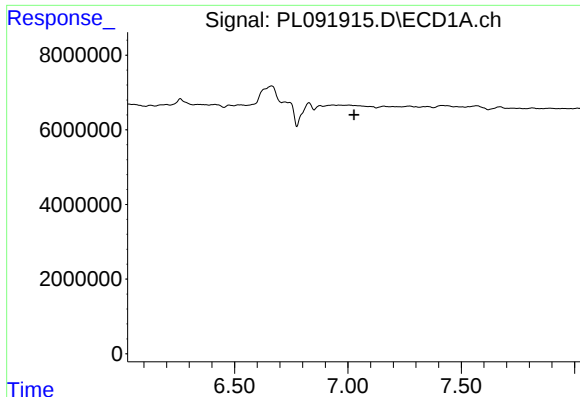
#16 4,4'-DDD

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



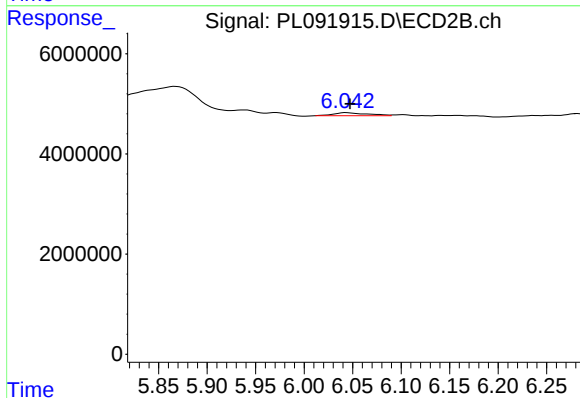
#16 4,4'-DDD

R.T.: 5.768 min
Delta R.T.: -0.029 min
Response: 1651723
Conc: 0.99 ng/ml



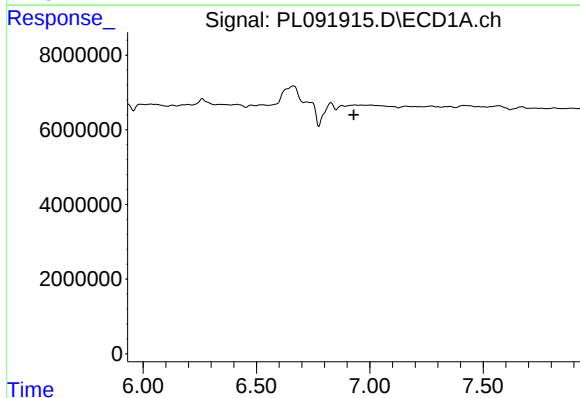
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.028 min
Response: 0
Conc: N.D.



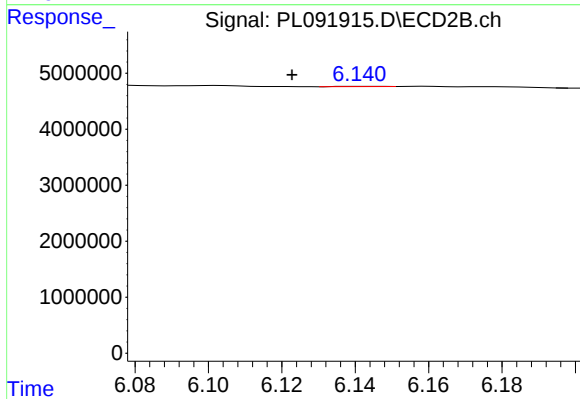
#17 4,4'-DDT

R.T.: 6.044 min
Delta R.T.: -0.004 min
Response: 1526217
Conc: 0.95 ng/ml



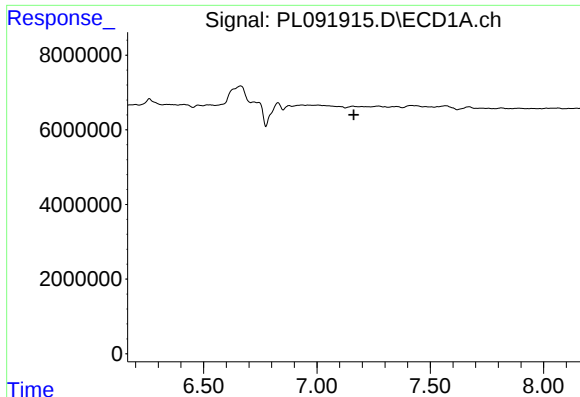
#18 Endrin aldehyde

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



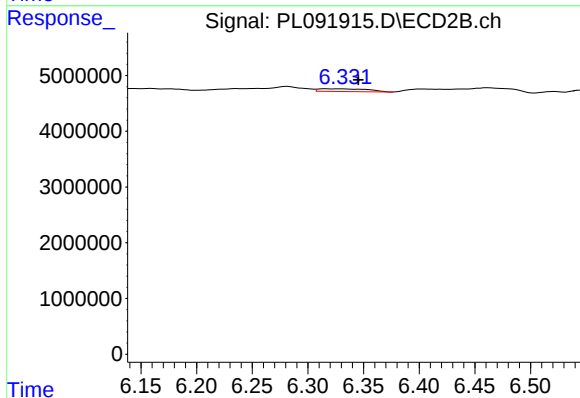
#18 Endrin aldehyde

R.T.: 6.142 min
Delta R.T.: 0.019 min
Response: 34041
Conc: 0.02 ng/ml



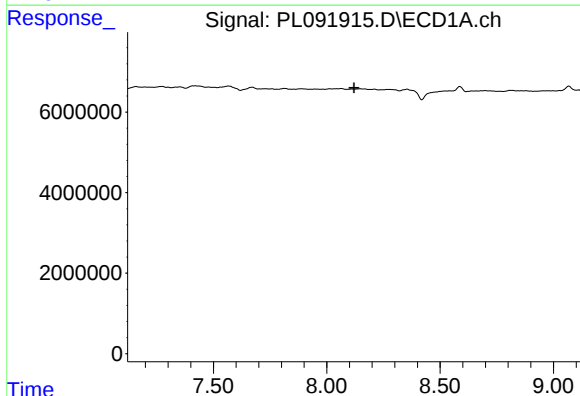
#19 Endosulfan Sulfate

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



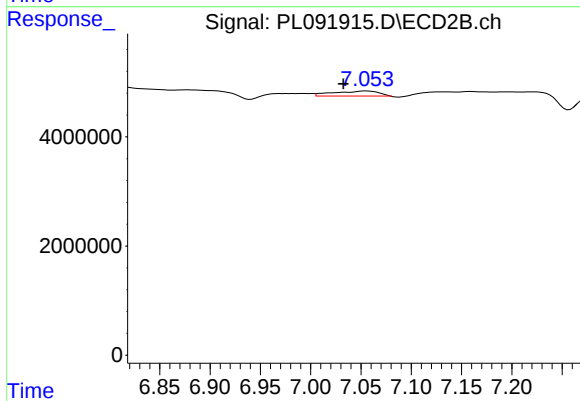
#19 Endosulfan Sulfate

R.T.: 6.317 min
Delta R.T.: -0.029 min
Response: 1462469
Conc: 0.85 ng/ml



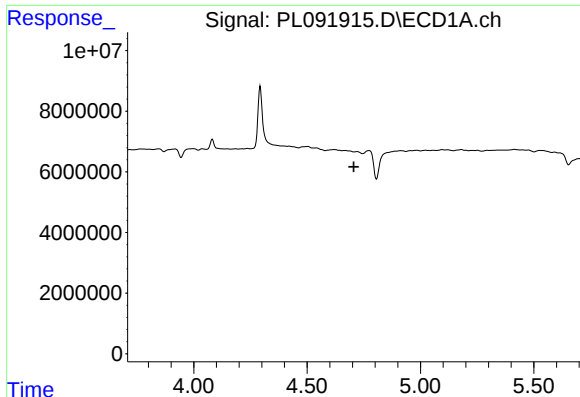
#22 Mirex

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



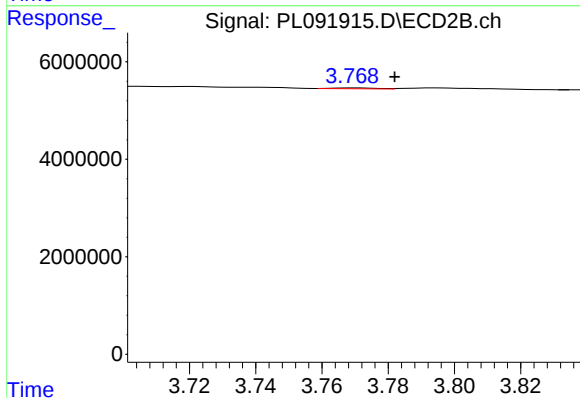
#22 Mirex

R.T.: 7.055 min
Delta R.T.: 0.022 min
Response: 2856837
Conc: 1.61 ng/ml



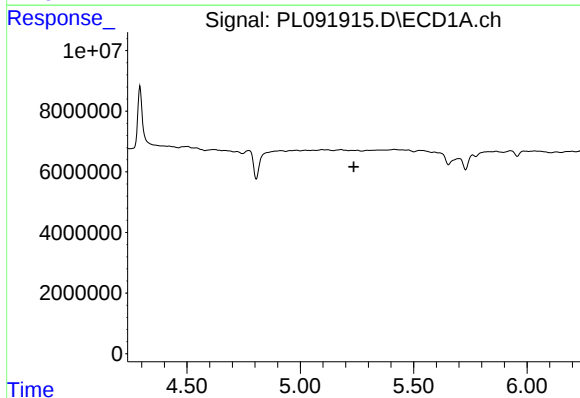
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.706 min
Response: 0
Conc: N.D.



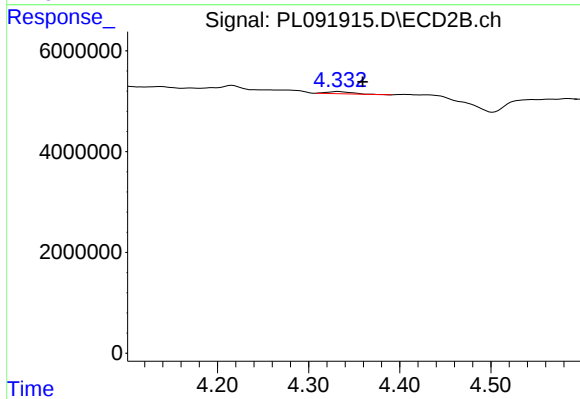
#23 Chlordane-1

R.T.: 3.770 min
Delta R.T.: -0.012 min
Response: 155147
Conc: 2.23 ng/ml



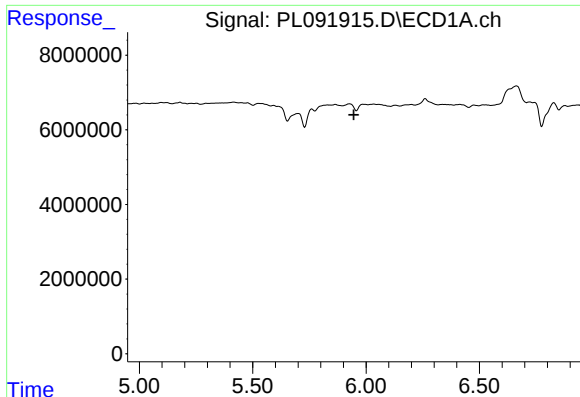
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.236 min
Response: 0
Conc: N.D.



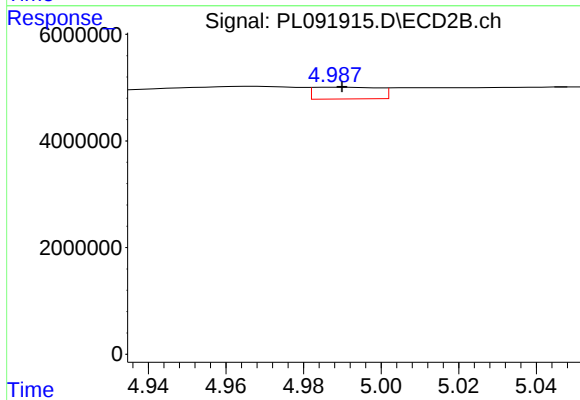
#24 Chlordane-2

R.T.: 4.333 min
Delta R.T.: -0.026 min
Response: 830316
Conc: 11.08 ng/ml



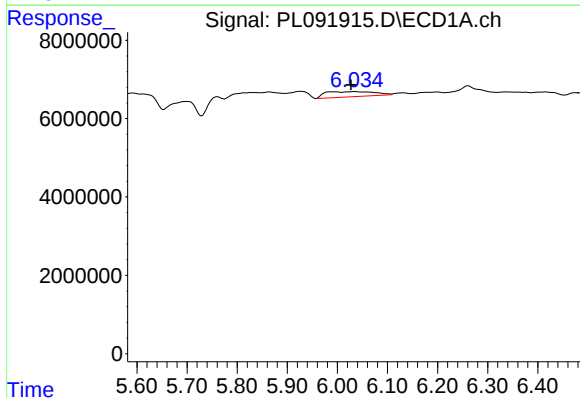
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.946 min
Response: 0
Conc: N.D.



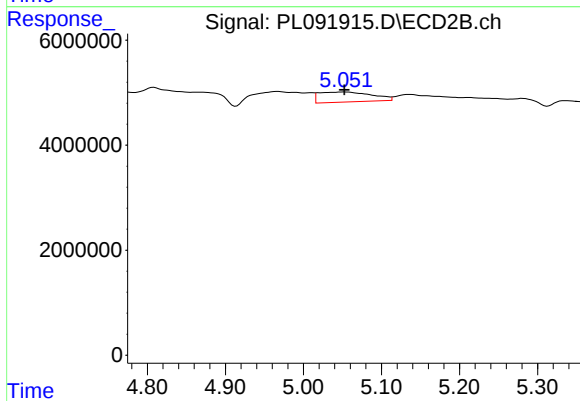
#25 Chlordane-3

R.T.: 4.989 min
Delta R.T.: -0.001 min
Response: 2563267
Conc: 10.99 ng/ml



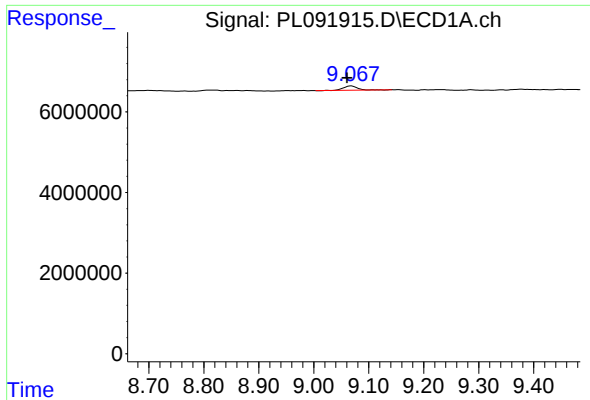
#26 Chlordane-4

R.T.: 6.035 min
Delta R.T.: 0.007 min
Response: 8999401
Conc: 30.39 ng/ml



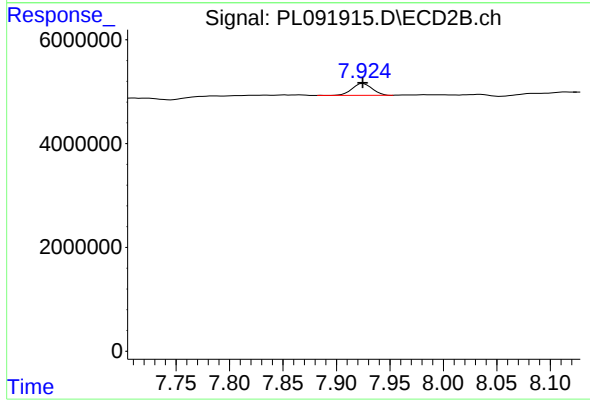
#26 Chlordane-4

R.T.: 5.053 min
Delta R.T.: 0.000 min
Response: 8973189
Conc: 43.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.068 min
Delta R.T.: 0.008 min
Response: 1830109
Conc: 1.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 3021993
Conc: 1.64 ng/ml