

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083119\
 Data File : PL052115.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2019 14:41
 Operator : SG\AJ
 Sample : K4618-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 22:40:10 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

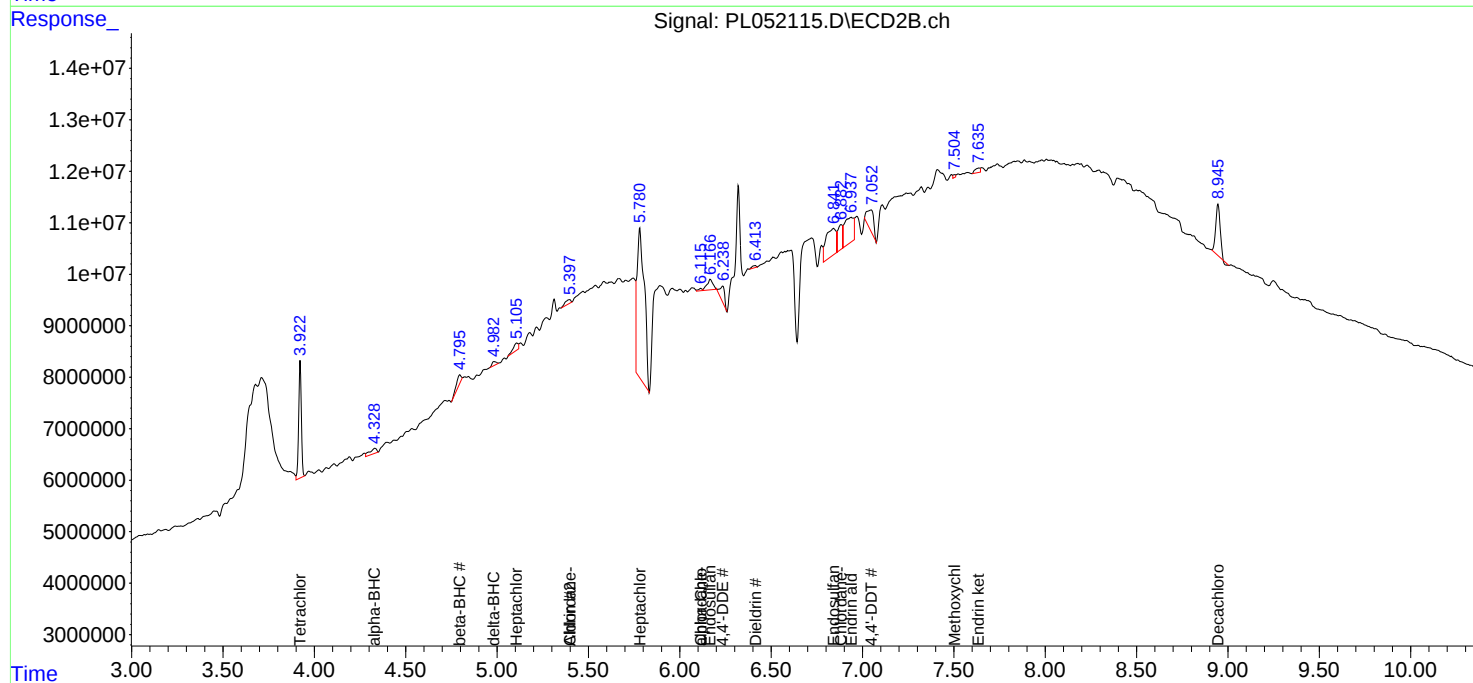
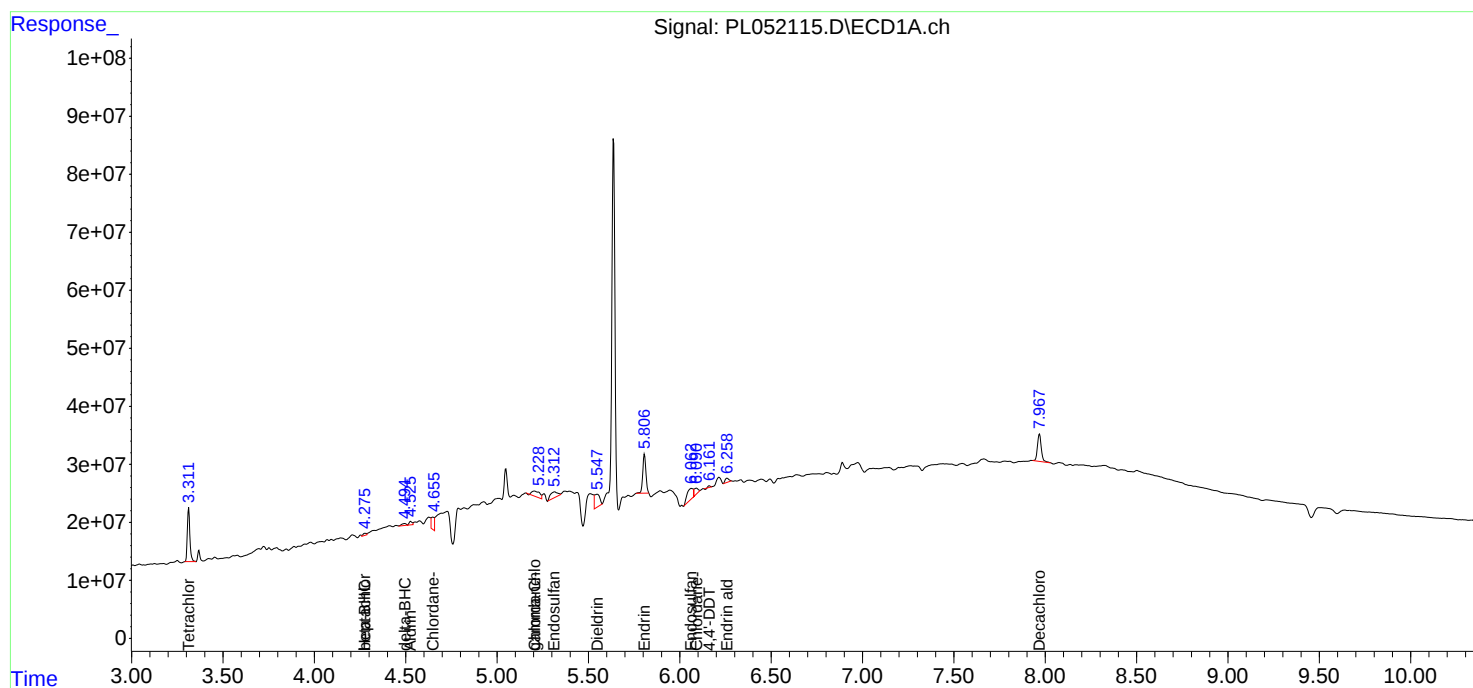
System Monitoring Compounds							
1)	SA Tetrachlo...	3.313	3.923	90120835	22884511	10.530	10.474
28)	SA Decachlor...	7.969	8.946	67885055	16682761	5.593	5.481
Target Compounds							
2)	A alpha-BHC	0.000	4.332f	0	2823462	N.D.	0.876 #
4)	MA Heptachlor	4.277f	5.108	4840166	2698220	0.320	0.769 #
5)	MB Aldrin	4.527	5.398	6611772	1709297	0.458	0.521
6)	B beta-BHC	4.277	4.797f	4840166	4562899	0.848	3.131 #
7)	B delta-BHC	4.495f	4.984	5979343	1155587	0.402	0.369
8)	B Heptachlo...	0.000	5.782	0	82100037	N.D.	24.327 #
9)	A Endosulfan I	5.314	6.167f	27185244	4562580	2.022	1.411 #
10)	B gamma-Chl...	5.205	0.000	28651117	0	1.919	N.D. #
11)	B alpha-Chl...	0.000	6.116f	0	611407	N.D.	0.177 #
12)	B 4,4'-DDE	0.000	6.236f	0	5554850	N.D.	1.578 #
13)	MA Dieldrin	5.548	6.414	43659901	671467	2.871	0.196 #
14)	MA Endrin	5.807	0.000	80040158	0	5.487	N.D. #
15)	B Endosulfa...	6.064	6.843	42575747	20462820	3.060	6.208 #
17)	MA 4,4'-DDT	6.162	7.048	1258668	10328165	0.099	3.528 #
18)	B Endrin al...	6.259f	6.939	10984490	17453447	0.944	6.176 #
20)	A Methoxychlor	0.000	7.505	0	512386	N.D.	0.306 #
21)	B Endrin ke...	0.000	7.638	0	1643884	N.D.	0.514 #
24)	Chlordane-2	4.649	5.398f	24613621	1709297	60.222	17.030 #
25)	Chlordane-3	5.205	0.000	28651117	0	22.067	N.D. #
26)	Chlordane-4	0.000	6.116f	0	611407	N.D.	1.126 #
27)	Chlordane-5	6.091	6.883f	16243361	8840823	33.101	89.679 #

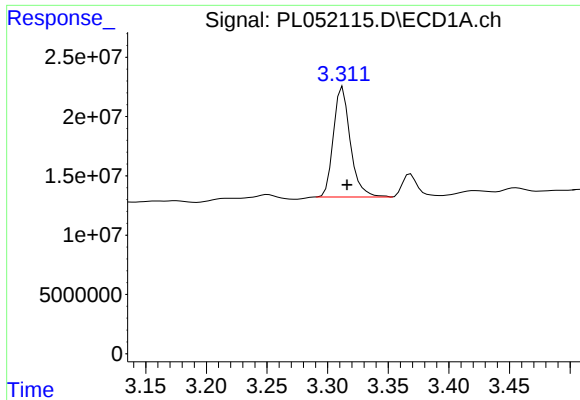
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083119\
 Data File : PL052115.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2019 14:41
 Operator : SG\AJ
 Sample : K4618-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 22:40:10 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

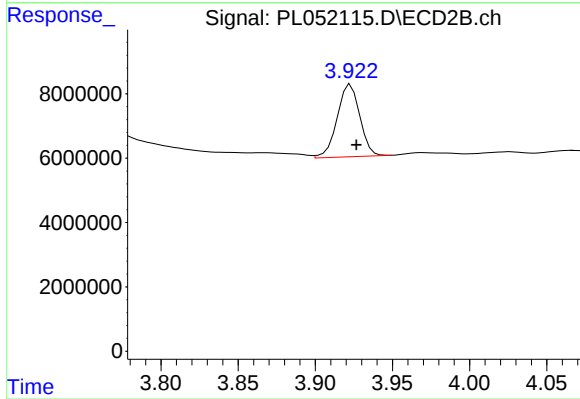
Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





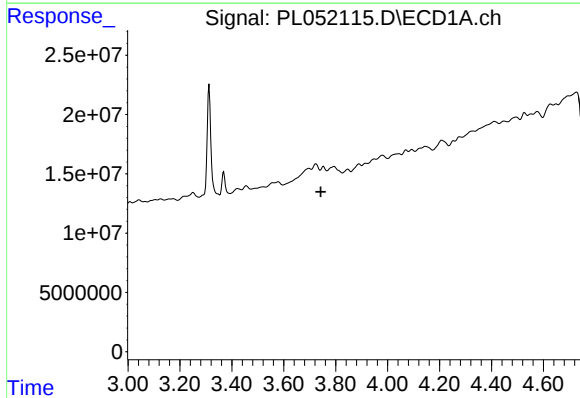
#1 Tetrachloro-m-xylene

R.T.: 3.313 min
Delta R.T.: -0.003 min
Response: 90120835
Conc: 10.53 ng/ml



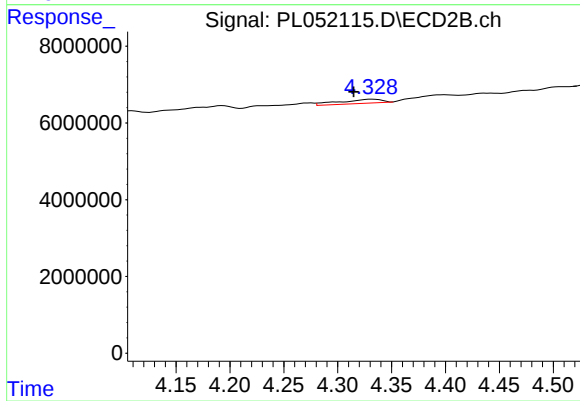
#1 Tetrachloro-m-xylene

R.T.: 3.923 min
Delta R.T.: -0.004 min
Response: 22884511
Conc: 10.47 ng/ml



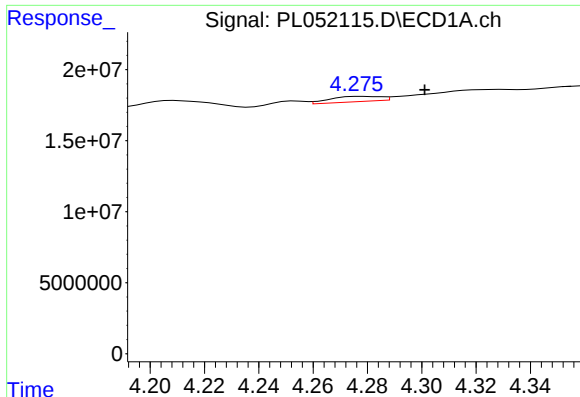
#2 alpha-BHC

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



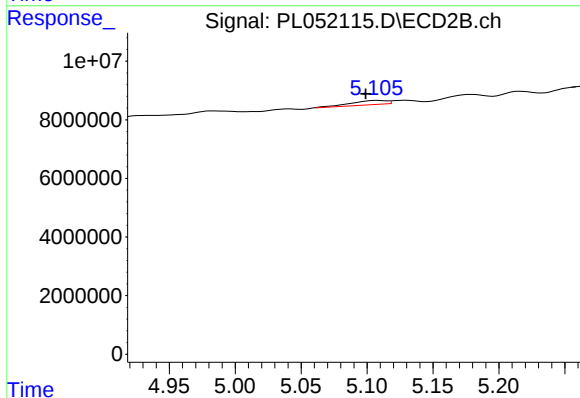
#2 alpha-BHC

R.T.: 4.332 min
Delta R.T.: 0.017 min
Response: 2823462
Conc: 0.88 ng/ml



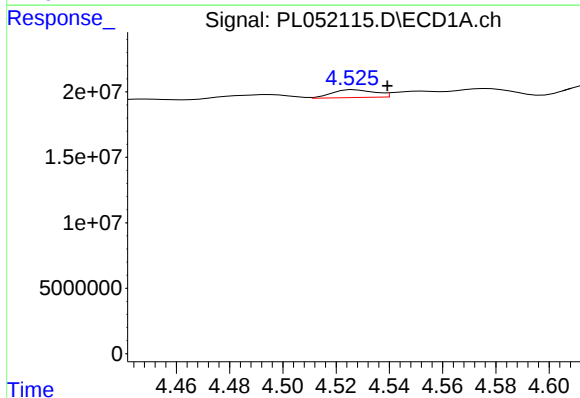
#4 Heptachlor

R.T.: 4.277 min
Delta R.T.: -0.024 min
Response: 4840166
Conc: 0.32 ng/ml



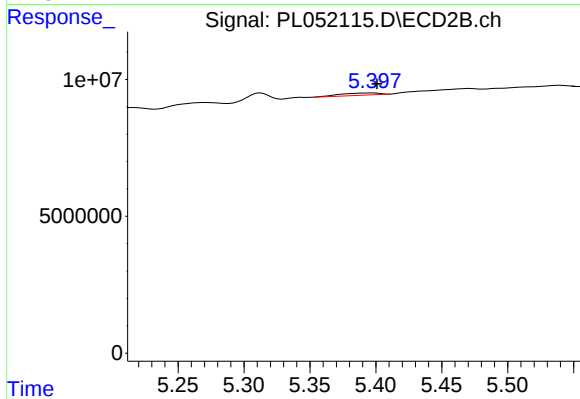
#4 Heptachlor

R.T.: 5.108 min
Delta R.T.: 0.009 min
Response: 2698220
Conc: 0.77 ng/ml



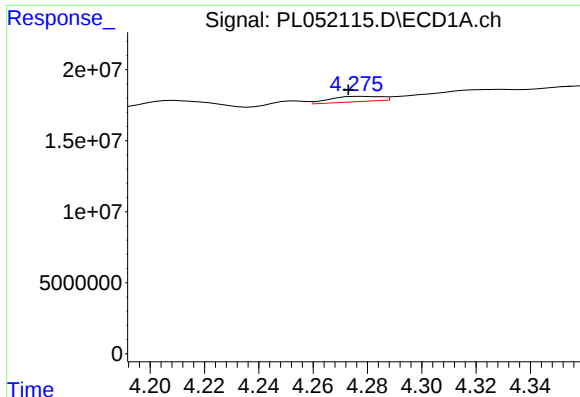
#5 Aldrin

R.T.: 4.527 min
Delta R.T.: -0.012 min
Response: 6611772
Conc: 0.46 ng/ml



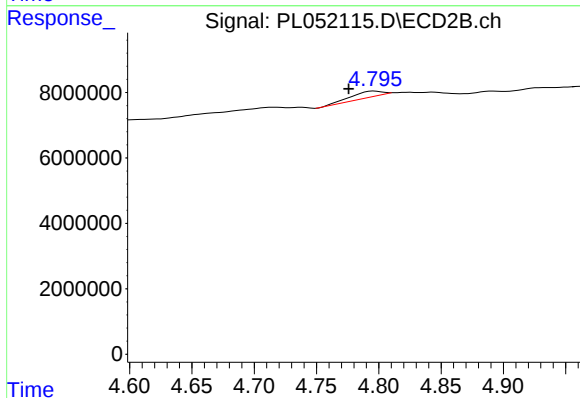
#5 Aldrin

R.T.: 5.398 min
Delta R.T.: -0.003 min
Response: 1709297
Conc: 0.52 ng/ml



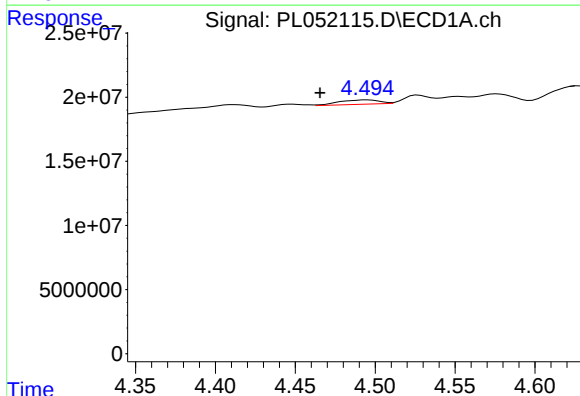
#6 beta-BHC

R.T.: 4.277 min
Delta R.T.: 0.005 min
Response: 4840166
Conc: 0.85 ng/ml



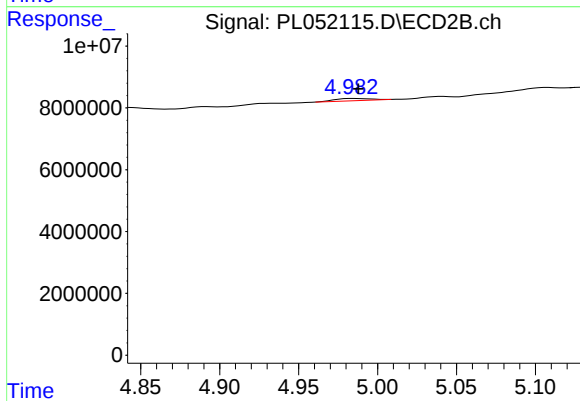
#6 beta-BHC

R.T.: 4.797 min
Delta R.T.: 0.021 min
Response: 4562899
Conc: 3.13 ng/ml



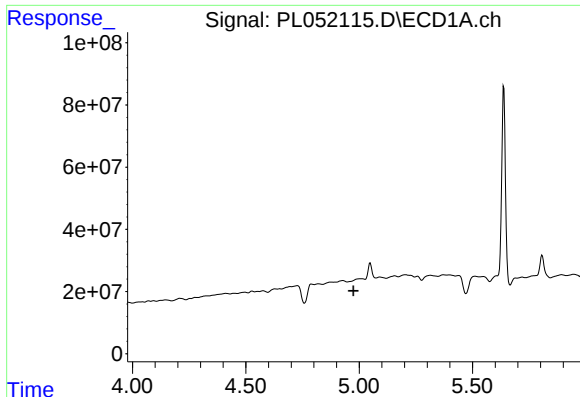
#7 delta-BHC

R.T.: 4.495 min
Delta R.T.: 0.029 min
Response: 5979343
Conc: 0.40 ng/ml



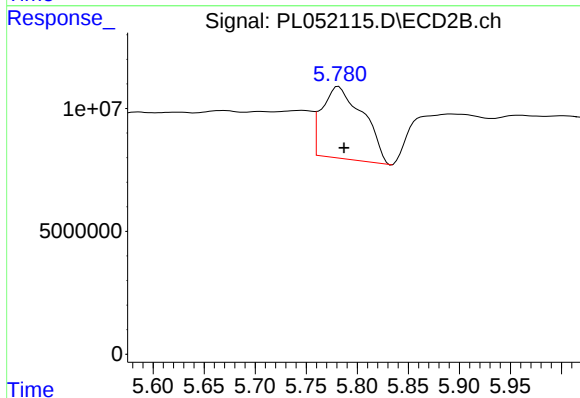
#7 delta-BHC

R.T.: 4.984 min
Delta R.T.: -0.004 min
Response: 1155587
Conc: 0.37 ng/ml



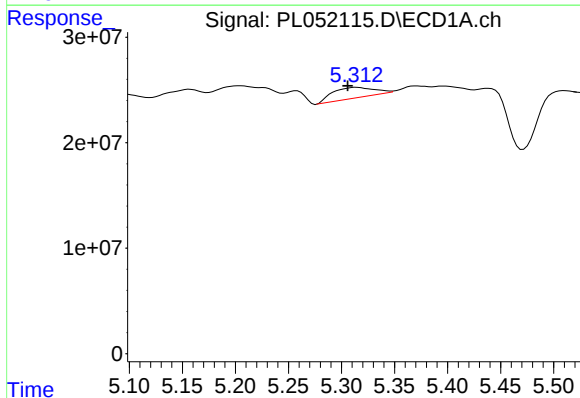
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.975 min
Response: 0
Conc: N.D.



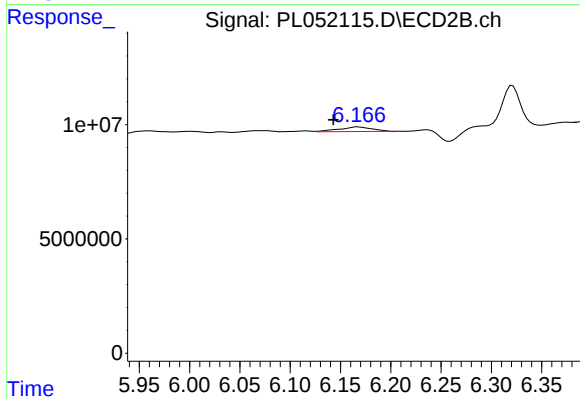
#8 Heptachlor epoxide

R.T.: 5.782 min
Delta R.T.: -0.005 min
Response: 82100037
Conc: 24.33 ng/ml



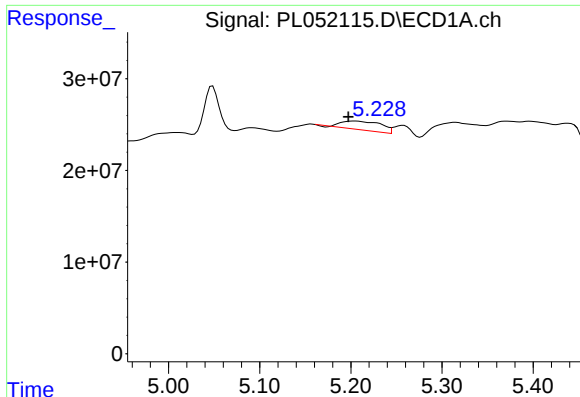
#9 Endosulfan I

R.T.: 5.314 min
Delta R.T.: 0.009 min
Response: 27185244
Conc: 2.02 ng/ml



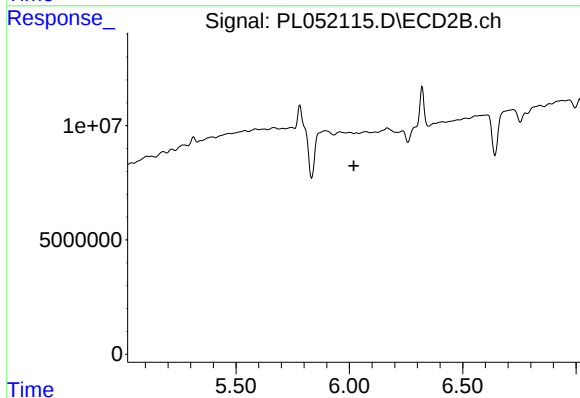
#9 Endosulfan I

R.T.: 6.167 min
Delta R.T.: 0.024 min
Response: 4562580
Conc: 1.41 ng/ml



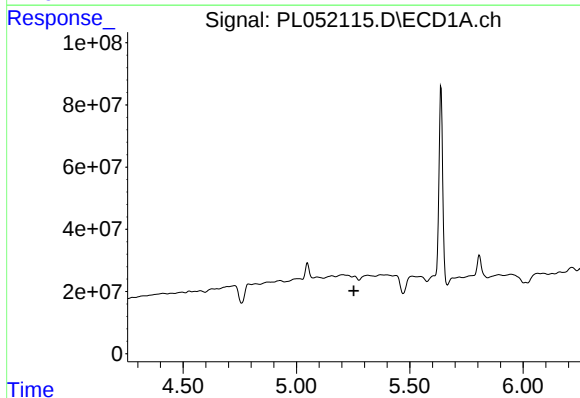
#10 gamma-Chlordane

R.T.: 5.205 min
Delta R.T.: 0.008 min
Response: 28651117
Conc: 1.92 ng/ml



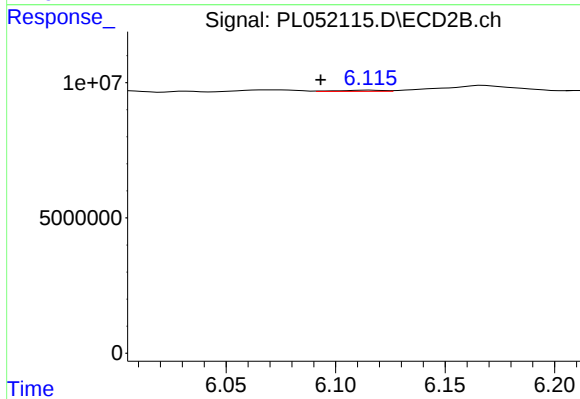
#10 gamma-Chlordane

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



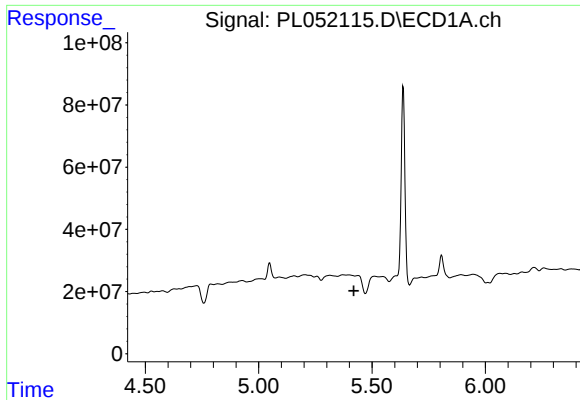
#11 alpha-Chlordane

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



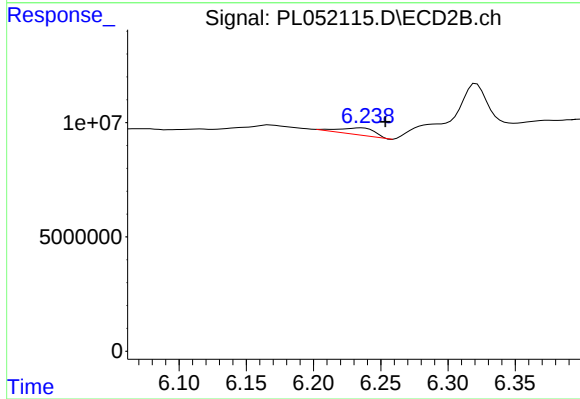
#11 alpha-Chlordane

R.T.: 6.116 min
Delta R.T.: 0.023 min
Response: 611407
Conc: 0.18 ng/ml



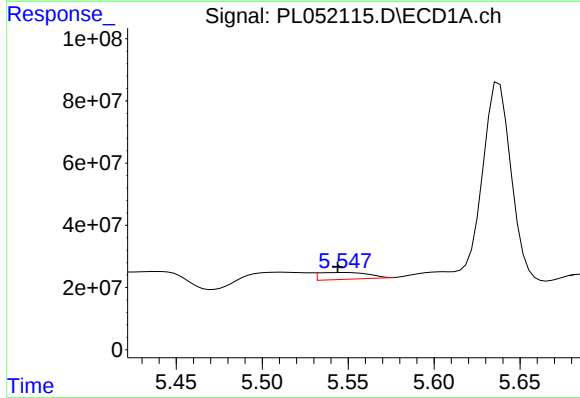
#12 4,4'-DDE

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



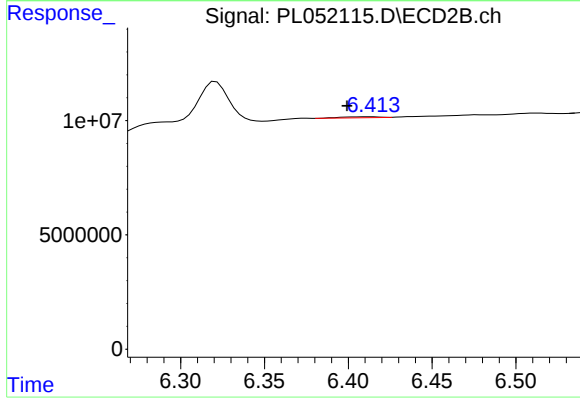
#12 4,4'-DDE

R.T.: 6.236 min
Delta R.T.: -0.018 min
Response: 5554850
Conc: 1.58 ng/ml



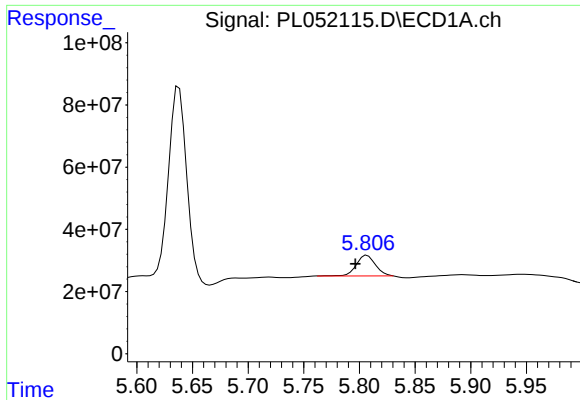
#13 Dieldrin

R.T.: 5.548 min
Delta R.T.: 0.004 min
Response: 43659901
Conc: 2.87 ng/ml



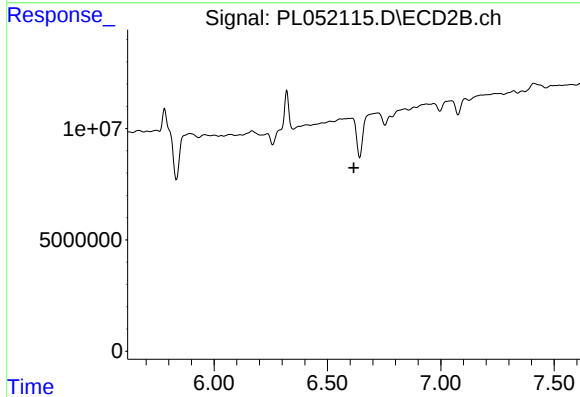
#13 Dieldrin

R.T.: 6.414 min
Delta R.T.: 0.015 min
Response: 671467
Conc: 0.20 ng/ml



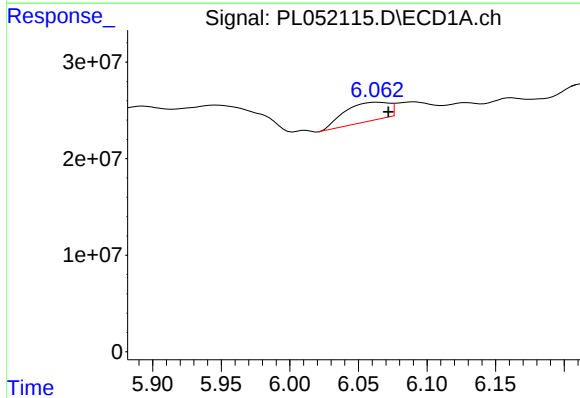
#14 Endrin

R.T.: 5.807 min
Delta R.T.: 0.011 min
Response: 80040158
Conc: 5.49 ng/ml



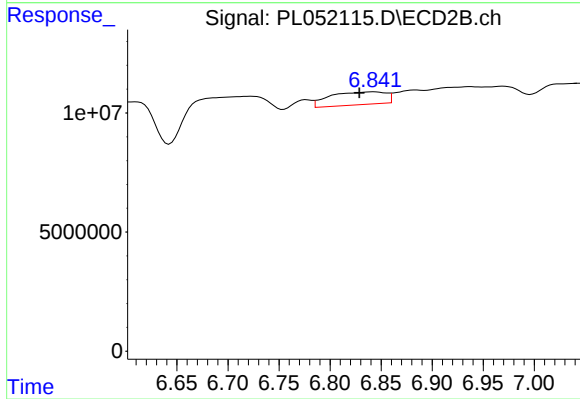
#14 Endrin

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



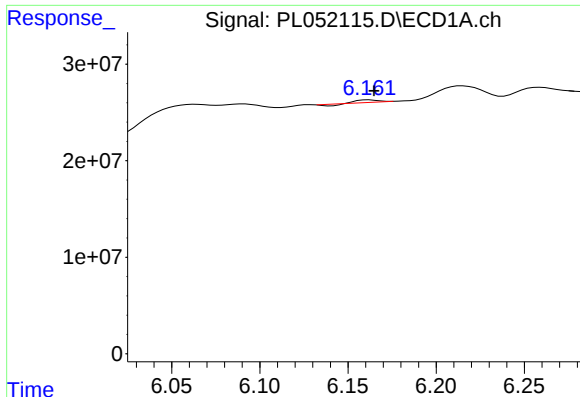
#15 Endosulfan II

R.T.: 6.064 min
Delta R.T.: -0.008 min
Response: 42575747
Conc: 3.06 ng/ml



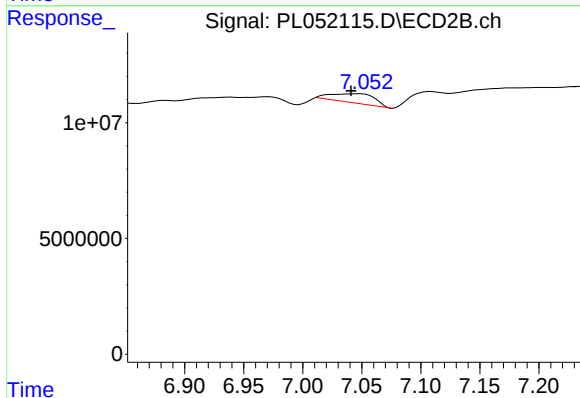
#15 Endosulfan II

R.T.: 6.843 min
Delta R.T.: 0.014 min
Response: 20462820
Conc: 6.21 ng/ml



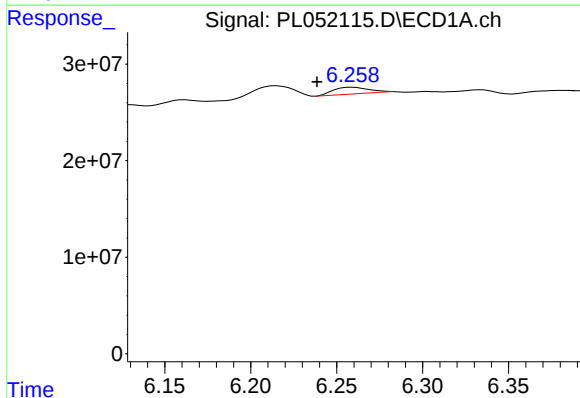
#17 4,4'-DDT

R.T.: 6.162 min
Delta R.T.: -0.003 min
Response: 1258668
Conc: 0.10 ng/ml



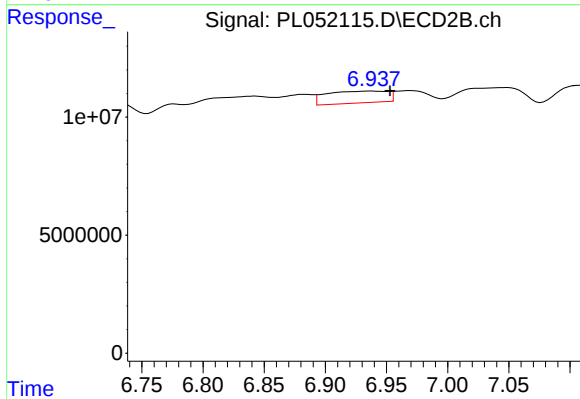
#17 4,4'-DDT

R.T.: 7.048 min
Delta R.T.: 0.007 min
Response: 10328165
Conc: 3.53 ng/ml



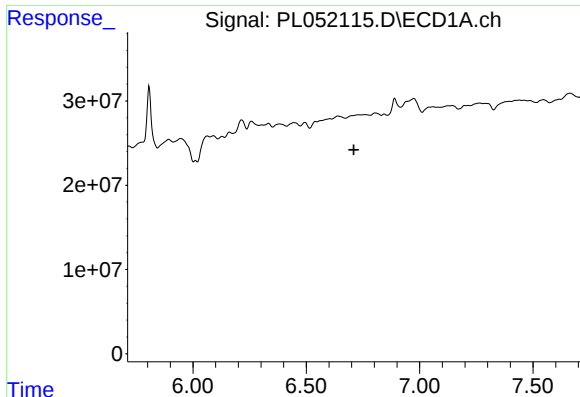
#18 Endrin aldehyde

R.T.: 6.259 min
Delta R.T.: 0.021 min
Response: 10984490
Conc: 0.94 ng/ml



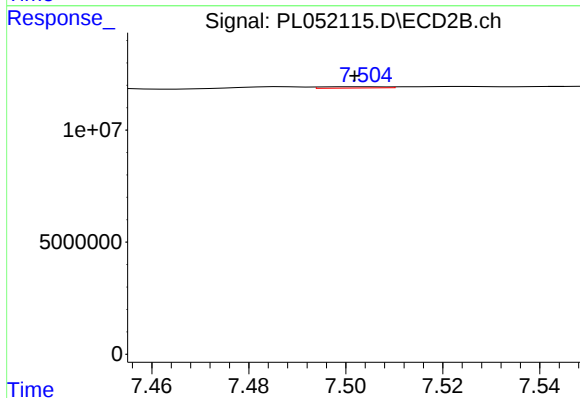
#18 Endrin aldehyde

R.T.: 6.939 min
Delta R.T.: -0.014 min
Response: 17453447
Conc: 6.18 ng/ml



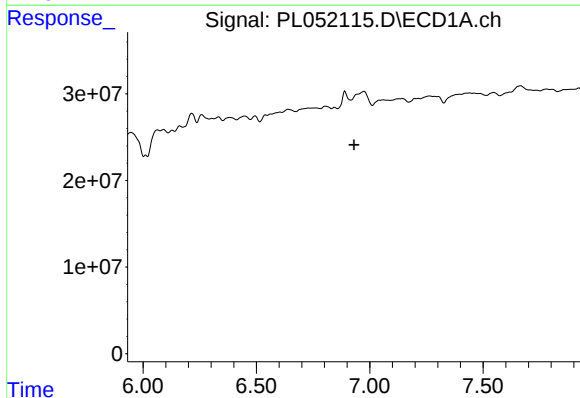
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.



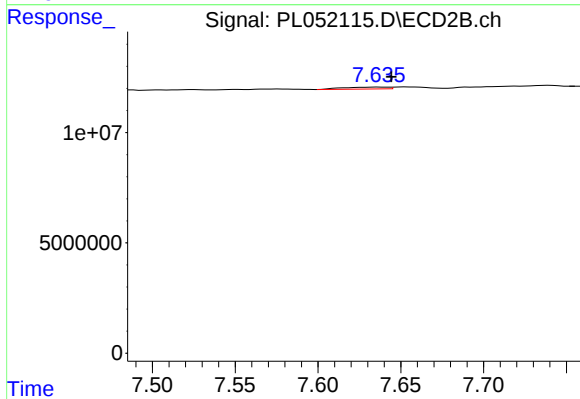
#20 Methoxychlor

R.T.: 7.505 min
Delta R.T.: 0.003 min
Response: 512386
Conc: 0.31 ng/ml



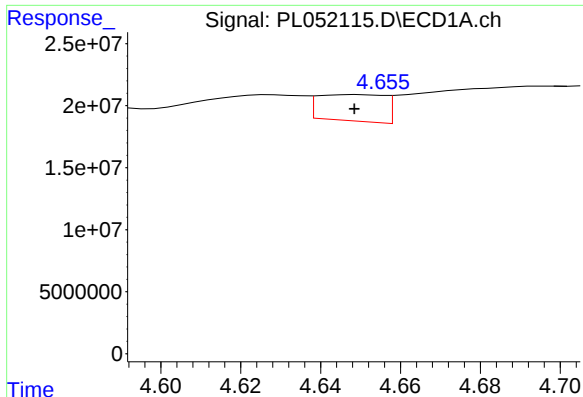
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.931 min
Response: 0
Conc: N.D.



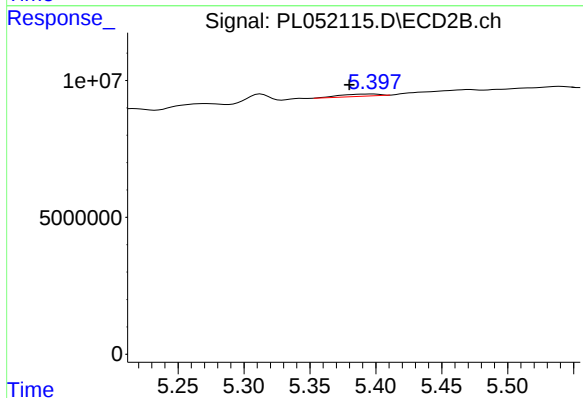
#21 Endrin ketone

R.T.: 7.638 min
Delta R.T.: -0.007 min
Response: 1643884
Conc: 0.51 ng/ml



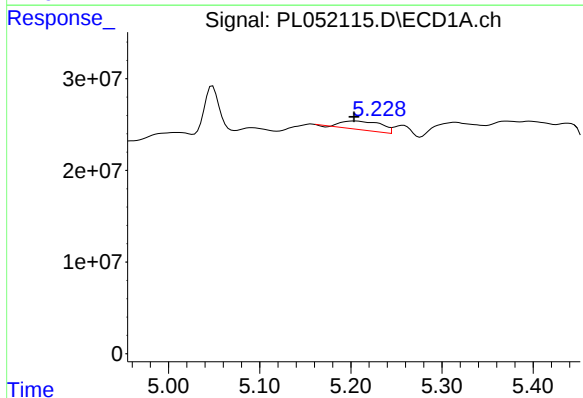
#24 Chlordane-2

R.T.: 4.649 min
Delta R.T.: 0.000 min
Response: 24613621
Conc: 60.22 ng/ml



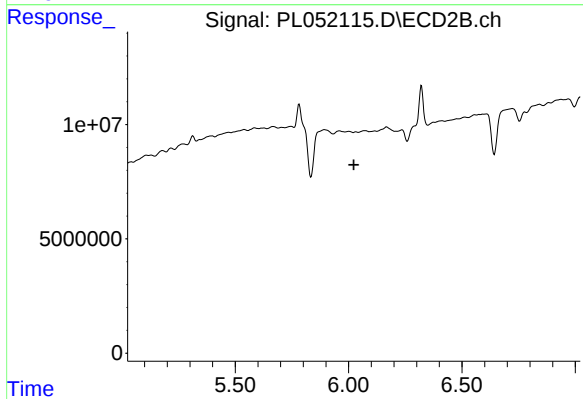
#24 Chlordane-2

R.T.: 5.398 min
Delta R.T.: 0.018 min
Response: 1709297
Conc: 17.03 ng/ml



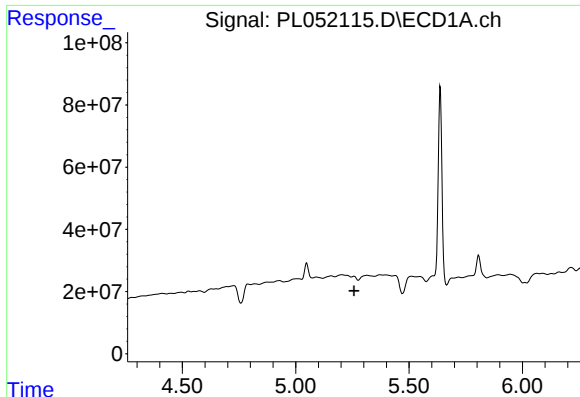
#25 Chlordane-3

R.T.: 5.205 min
Delta R.T.: 0.001 min
Response: 28651117
Conc: 22.07 ng/ml



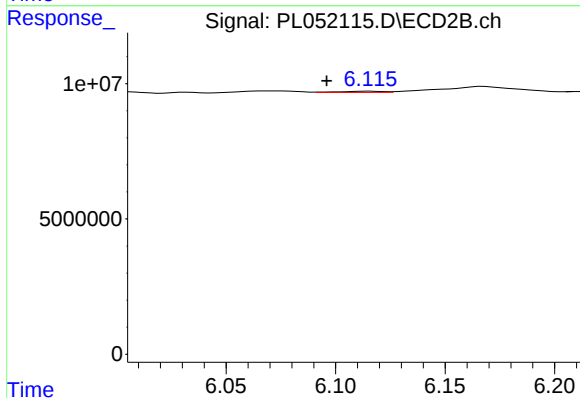
#25 Chlordane-3

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



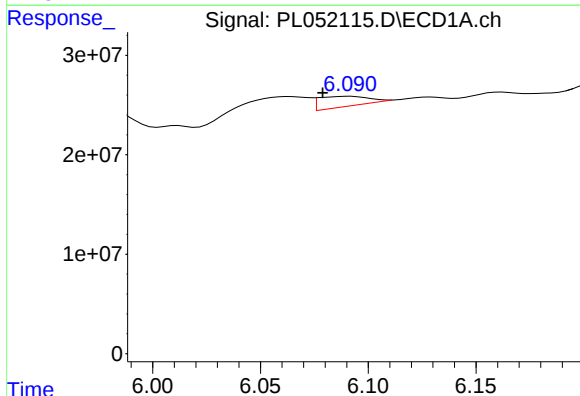
#26 Chlordane-4

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



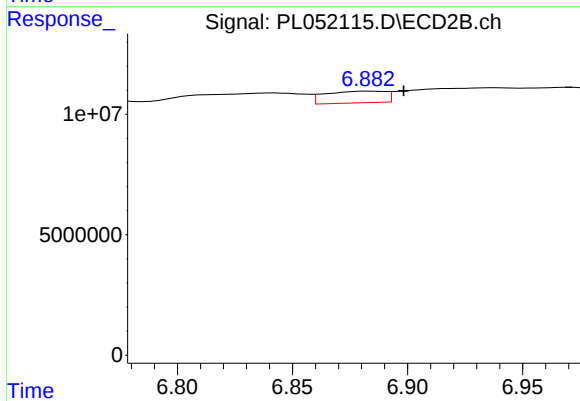
#26 Chlordane-4

R.T.: 6.116 min
Delta R.T.: 0.020 min
Response: 611407
Conc: 1.13 ng/ml



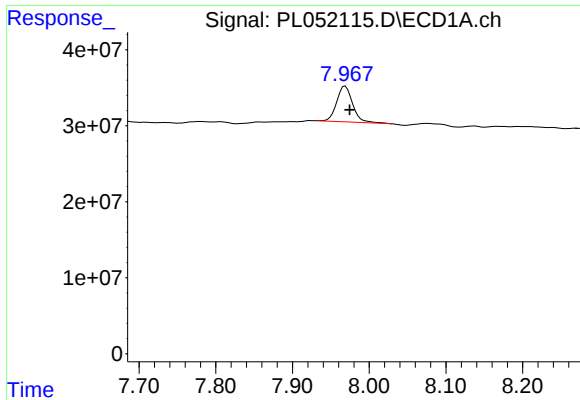
#27 Chlordane-5

R.T.: 6.091 min
Delta R.T.: 0.012 min
Response: 16243361
Conc: 33.10 ng/ml



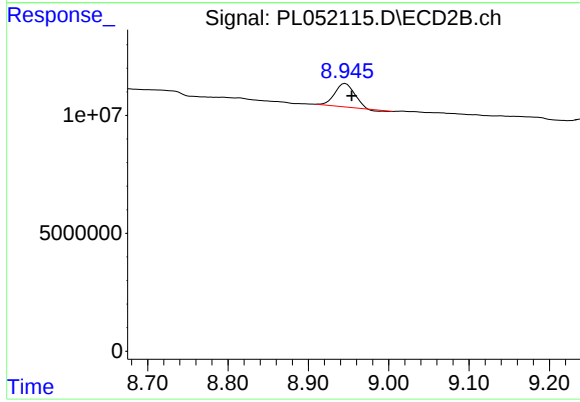
#27 Chlordane-5

R.T.: 6.883 min
Delta R.T.: -0.015 min
Response: 8840823
Conc: 89.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.969 min
Delta R.T.: -0.006 min
Response: 67885055
Conc: 5.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.946 min
Delta R.T.: -0.008 min
Response: 16682761
Conc: 5.48 ng/ml