

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083119\
 Data File : PL052114.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2019 14:27
 Operator : SG\AJ
 Sample : K4618-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 22:39:59 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

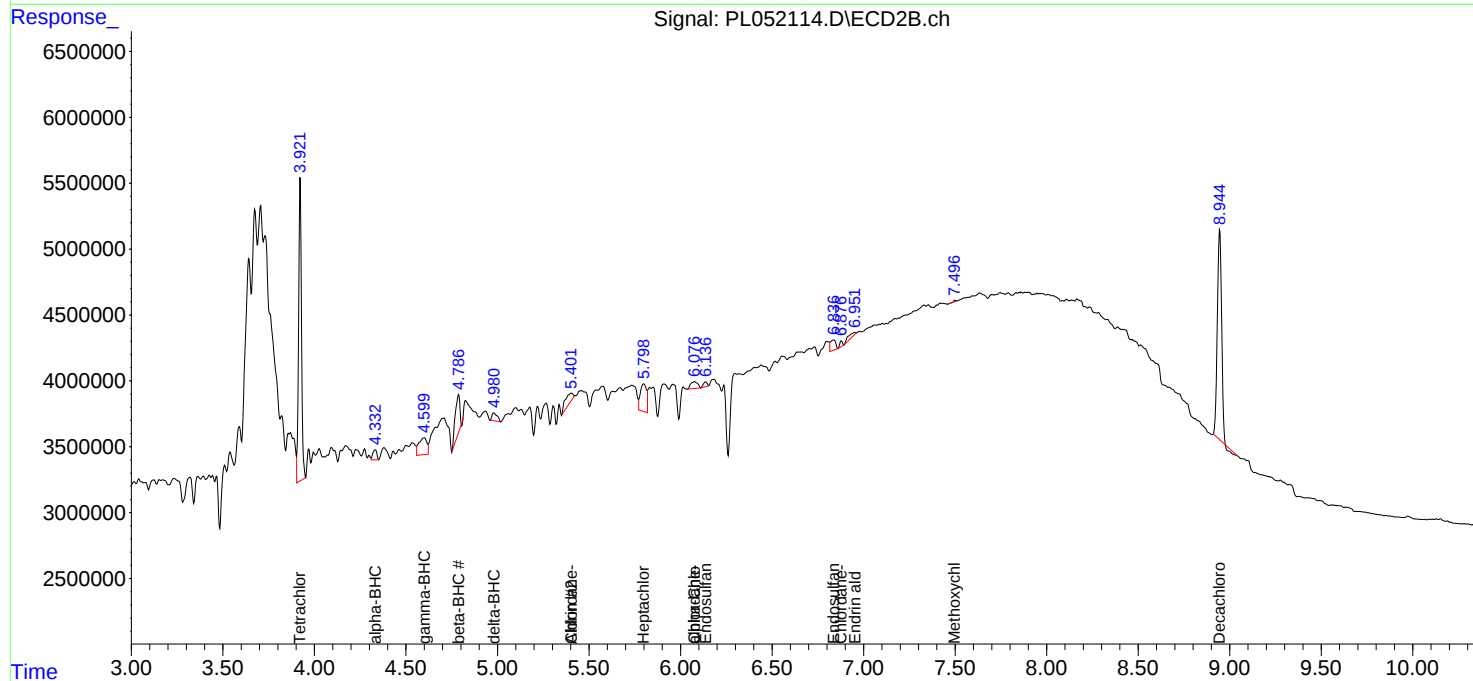
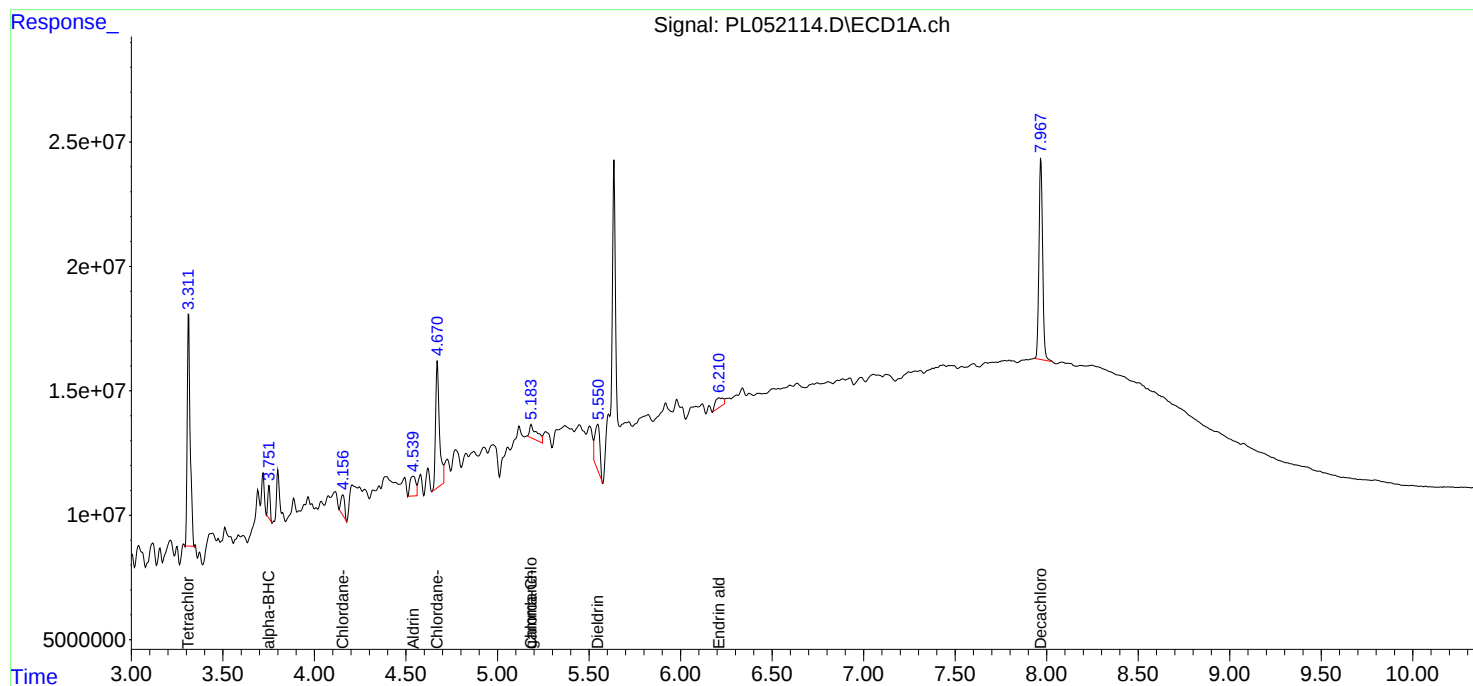
System Monitoring Compounds							
1)	SA Tetrachlo...	3.313	3.922	104.7E6	25319351	12.234	11.589
28)	SA Decachlor...	7.969	8.946	112.0E6	25455037	9.228	8.363
Target Compounds							
2)	A alpha-BHC	3.753	4.333f	11126106	1167985	0.768	0.362 #
3)	MA gamma-BHC...	0.000	4.600	0	3947123	N.D.	1.254 #
5)	MB Aldrin	4.540	5.403	17295617	2162841	1.197	0.660 #
6)	B beta-BHC	0.000	4.788	0	5279562	N.D.	3.623 #
7)	B delta-BHC	0.000	4.981	0	1176377	N.D.	0.376 #
8)	B Heptachlo...	0.000	5.799	0	4872533	N.D.	1.444 #
9)	A Endosulfan I	0.000	6.138	0	530128	N.D.	0.164 #
10)	B gamma-Chl...	5.184	6.015	15312579	-2620213	1.025	N.D. #
11)	B alpha-Chl...	0.000	6.077f	0	1363516	N.D.	0.395 #
13)	MA Dieldrin	5.548	0.000	34385739	0	2.261	N.D. #
15)	B Endosulfa...	0.000	6.837	0	1578551	N.D.	0.479 #
18)	B Endrin al...	6.211f	6.952	11146312	855268	0.958	0.303 #
20)	A Methoxychlor	0.000	7.500	0	96136	N.D.	0.057 #
23)	Chlordane-1	4.156	0.000	11701203	0	36.320	N.D. #
24)	Chlordane-2	4.672f	5.403f	74007424	2162841	181.073	21.549 #
25)	Chlordane-3	5.184f	6.015	15312579	-2620213	11.794	N.D. #
26)	Chlordane-4	0.000	6.077f	0	1363516	N.D.	2.511 #
27)	Chlordane-5	0.000	6.879f	0	433200	N.D.	4.394 #

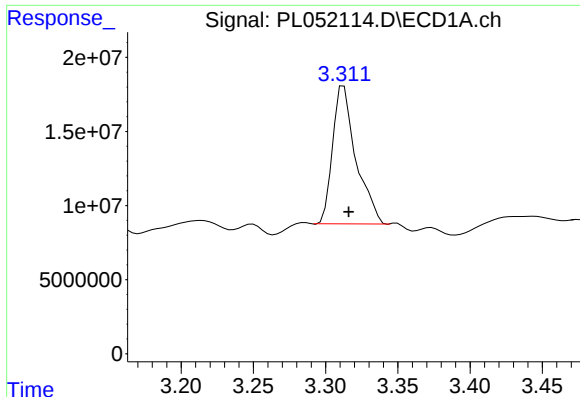
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083119\
Data File : PL052114.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2019 14:27
Operator : SG\AJ
Sample : K4618-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 22:39:59 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

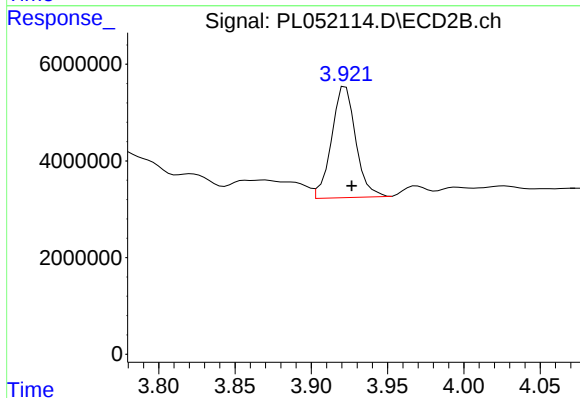
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





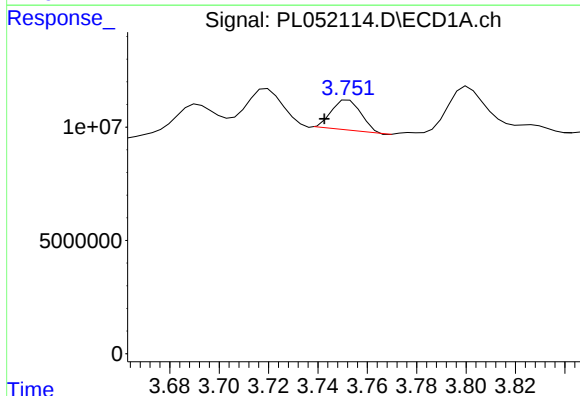
#1 Tetrachloro-m-xylene

R.T.: 3.313 min
Delta R.T.: -0.003 min
Response: 104709192
Conc: 12.23 ng/ml



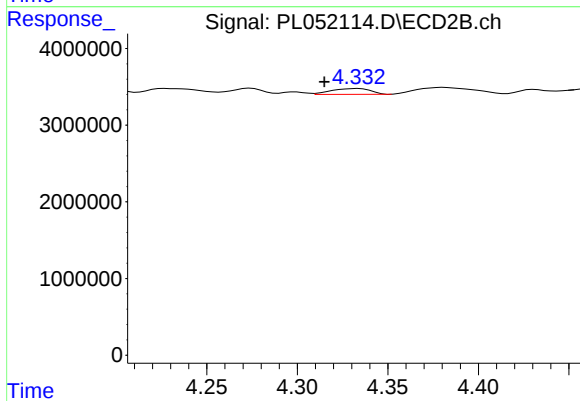
#1 Tetrachloro-m-xylene

R.T.: 3.922 min
Delta R.T.: -0.004 min
Response: 25319351
Conc: 11.59 ng/ml



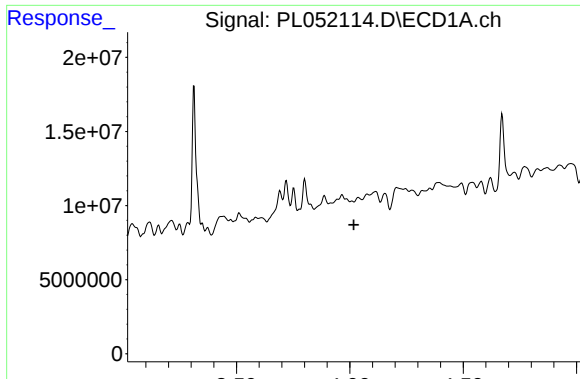
#2 alpha-BHC

R.T.: 3.753 min
Delta R.T.: 0.010 min
Response: 11126106
Conc: 0.77 ng/ml



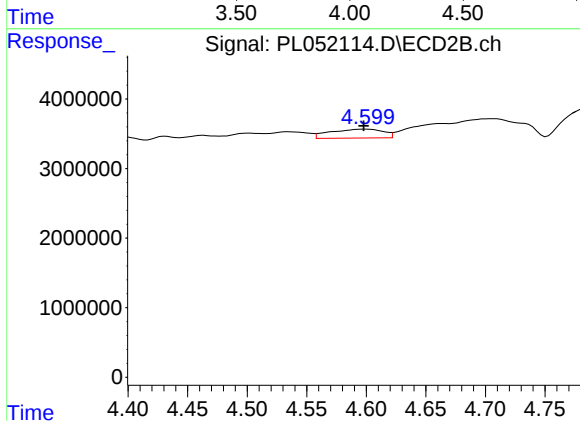
#2 alpha-BHC

R.T.: 4.333 min
Delta R.T.: 0.018 min
Response: 1167985
Conc: 0.36 ng/ml



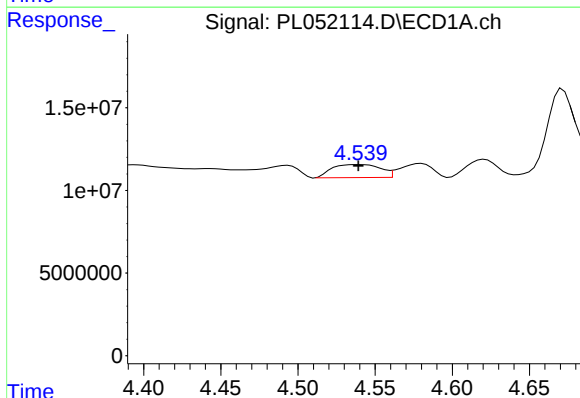
#3 gamma-BHC (Lindane)

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



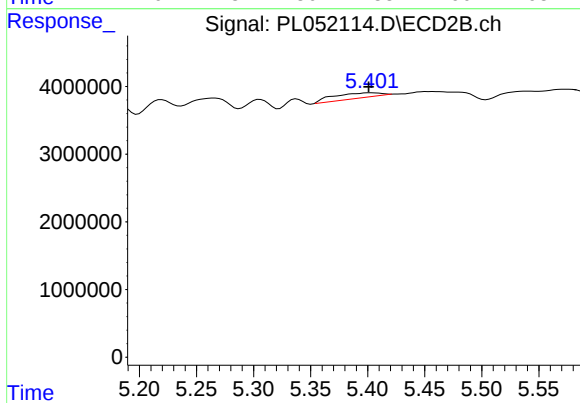
#3 gamma-BHC (Lindane)

R.T.: 4.600 min
Delta R.T.: 0.002 min
Response: 3947123
Conc: 1.25 ng/ml



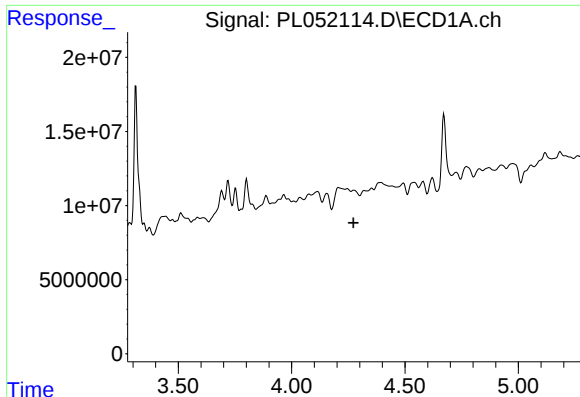
#5 Aldrin

R.T.: 4.540 min
Delta R.T.: 0.001 min
Response: 17295617
Conc: 1.20 ng/ml



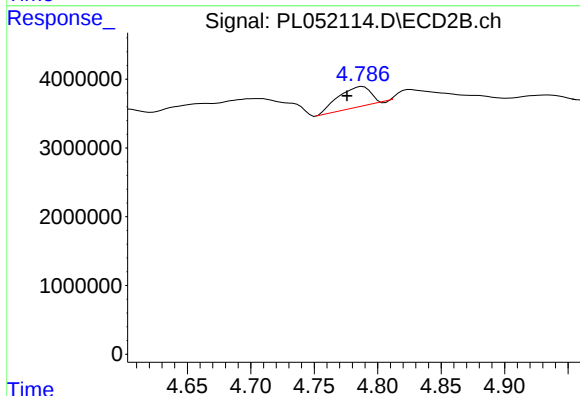
#5 Aldrin

R.T.: 5.403 min
Delta R.T.: 0.002 min
Response: 2162841
Conc: 0.66 ng/ml



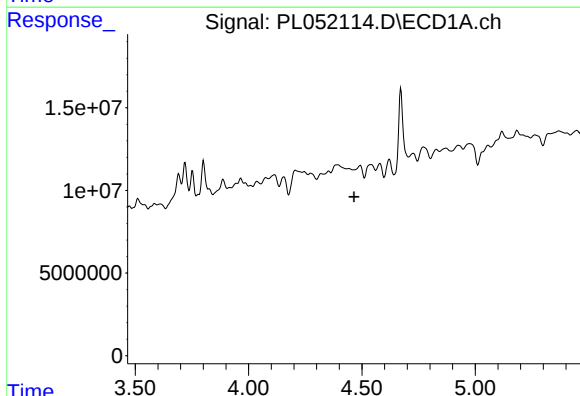
#6 beta-BHC

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



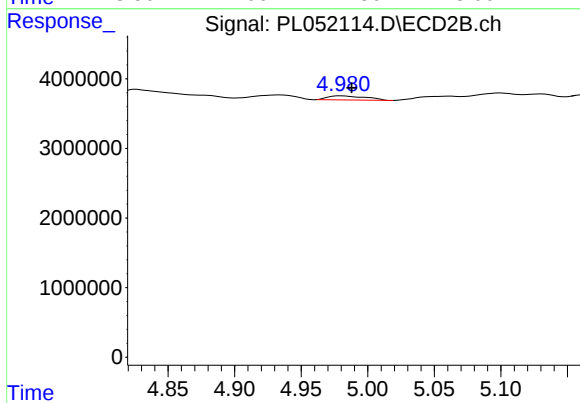
#6 beta-BHC

R.T.: 4.788 min
Delta R.T.: 0.012 min
Response: 5279562
Conc: 3.62 ng/ml



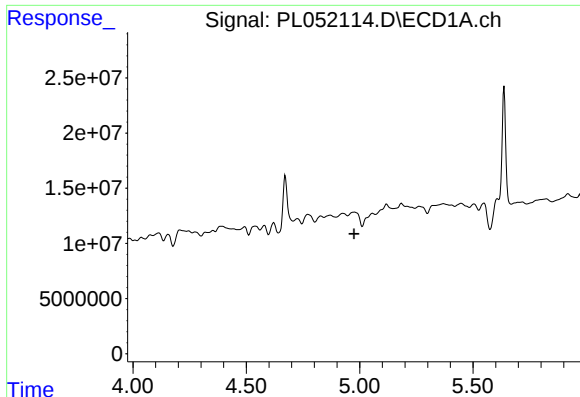
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.466 min
Response: 0
Conc: N.D.



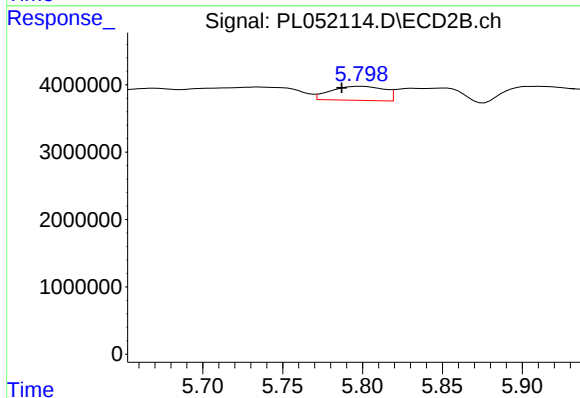
#7 delta-BHC

R.T.: 4.981 min
Delta R.T.: -0.007 min
Response: 1176377
Conc: 0.38 ng/ml



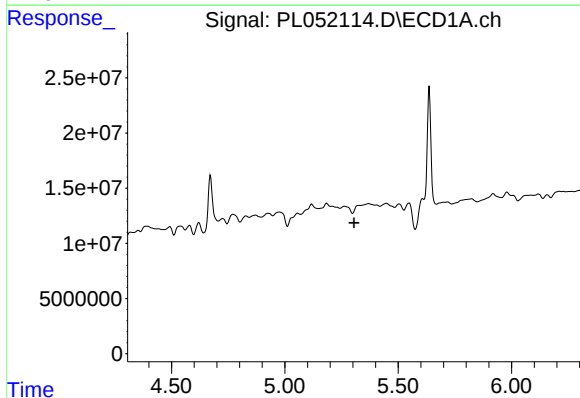
#8 Heptachlor epoxide

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



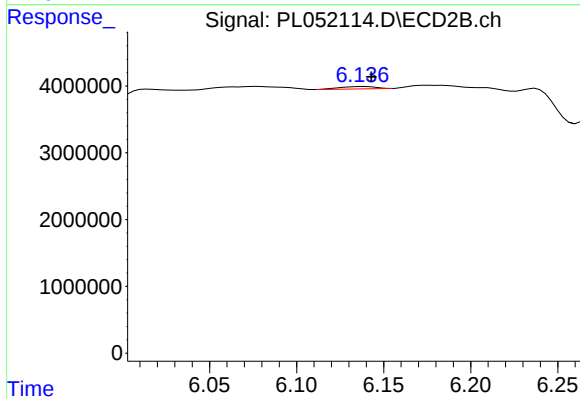
#8 Heptachlor epoxide

R.T.: 5.799 min
Delta R.T.: 0.012 min
Response: 4872533
Conc: 1.44 ng/ml



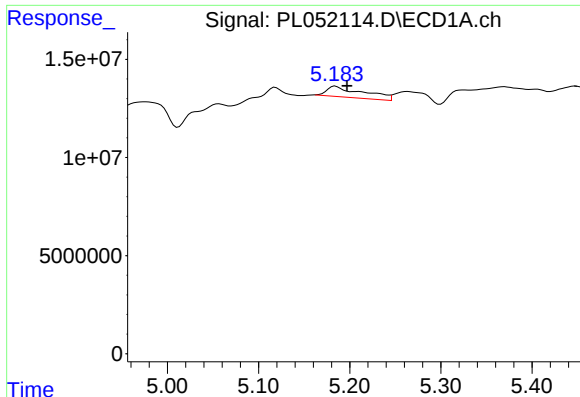
#9 Endosulfan I

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



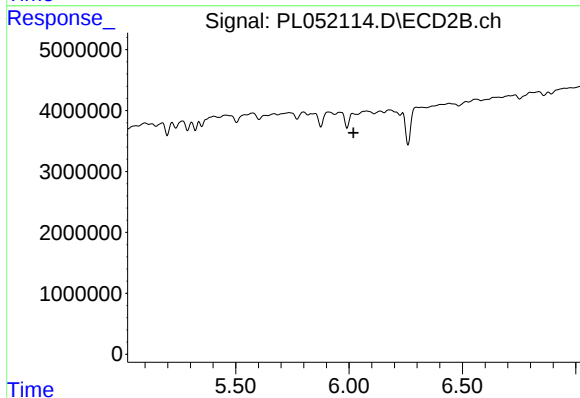
#9 Endosulfan I

R.T.: 6.138 min
Delta R.T.: -0.005 min
Response: 530128
Conc: 0.16 ng/ml



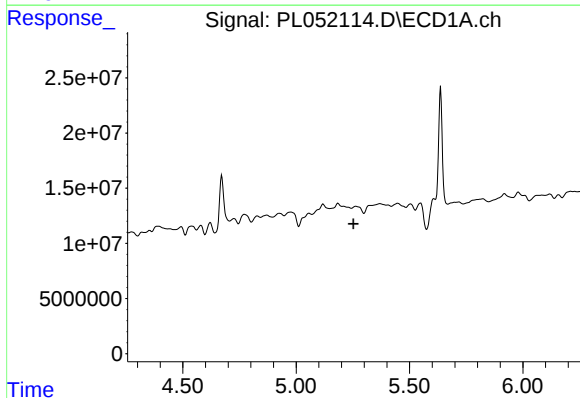
#10 gamma-Chlordane

R.T.: 5.184 min
Delta R.T.: -0.013 min
Response: 15312579
Conc: 1.03 ng/ml



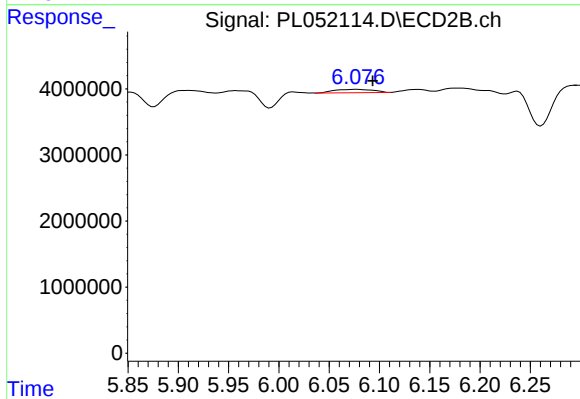
#10 gamma-Chlordane

R.T.: 6.015 min
Delta R.T.: -0.005 min
Response: -2620213
Conc: N.D.



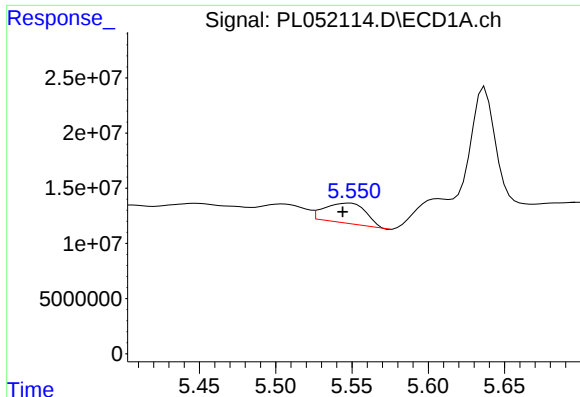
#11 alpha-Chlordane

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



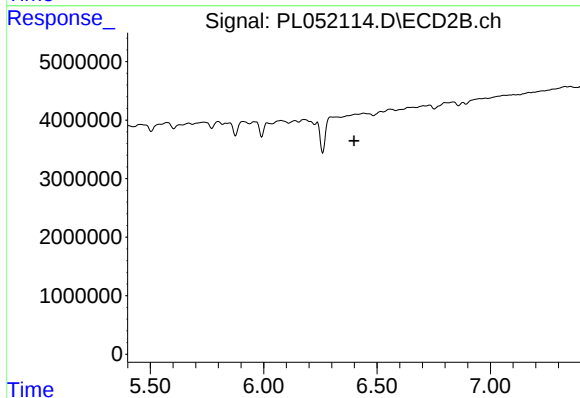
#11 alpha-Chlordane

R.T.: 6.077 min
Delta R.T.: -0.016 min
Response: 1363516
Conc: 0.40 ng/ml



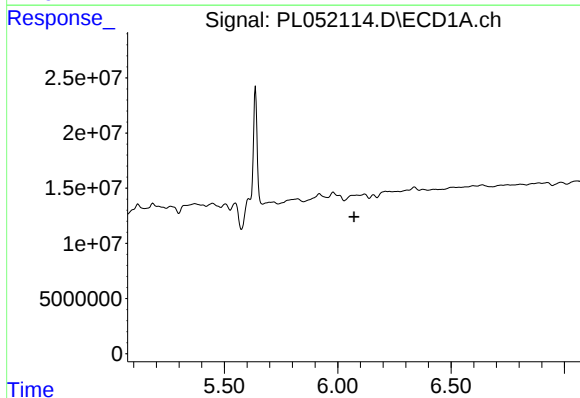
#13 Dieldrin

R.T.: 5.548 min
Delta R.T.: 0.004 min
Response: 34385739
Conc: 2.26 ng/ml



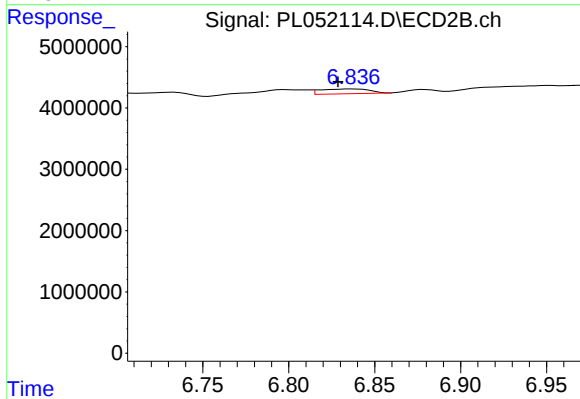
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.399 min
Response: 0
Conc: N.D.



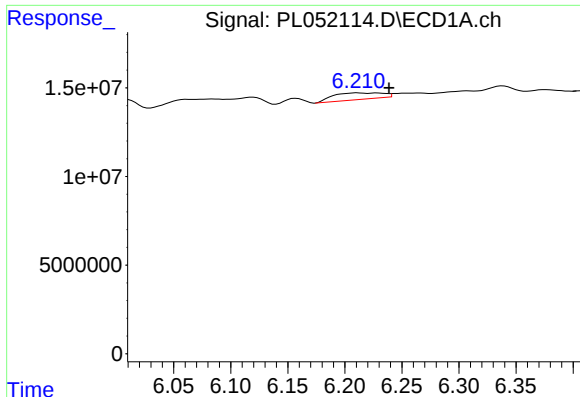
#15 Endosulfan II

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



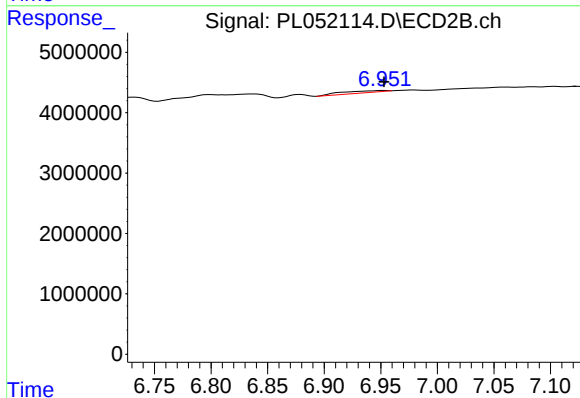
#15 Endosulfan II

R.T.: 6.837 min
Delta R.T.: 0.008 min
Response: 1578551
Conc: 0.48 ng/ml



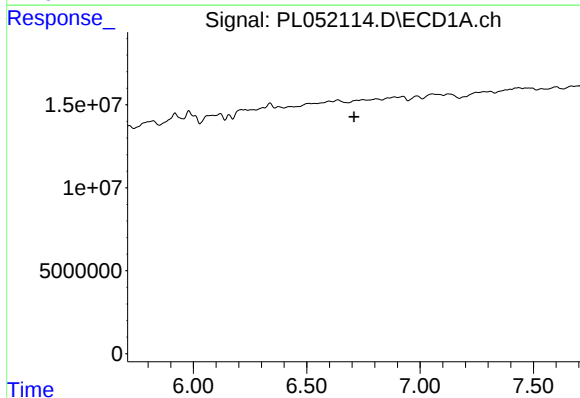
#18 Endrin aldehyde

R.T.: 6.211 min
Delta R.T.: -0.027 min
Response: 11146312
Conc: 0.96 ng/ml



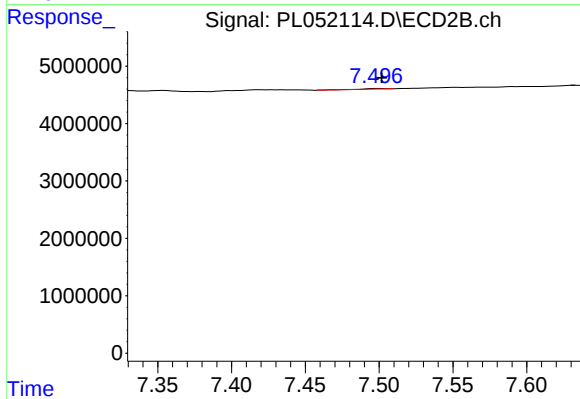
#18 Endrin aldehyde

R.T.: 6.952 min
Delta R.T.: 0.000 min
Response: 855268
Conc: 0.30 ng/ml



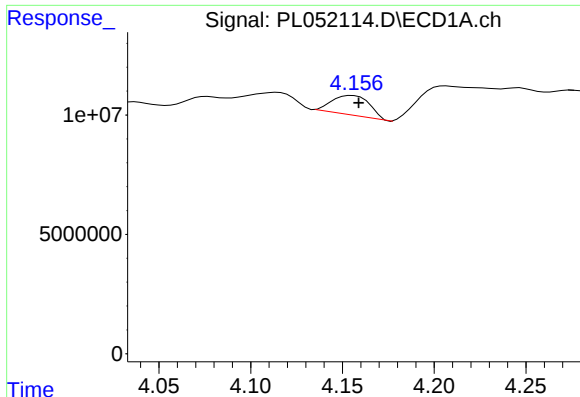
#20 Methoxychlor

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



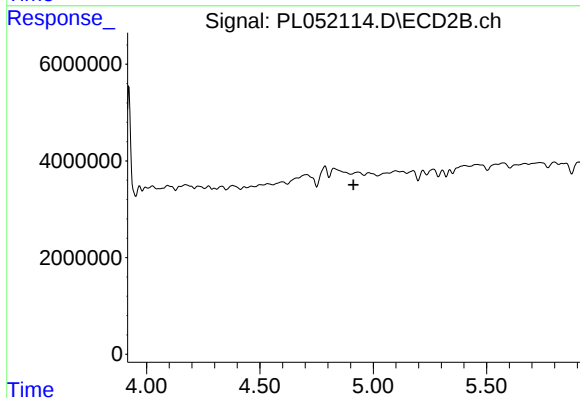
#20 Methoxychlor

R.T.: 7.500 min
Delta R.T.: -0.002 min
Response: 96136
Conc: 0.06 ng/ml



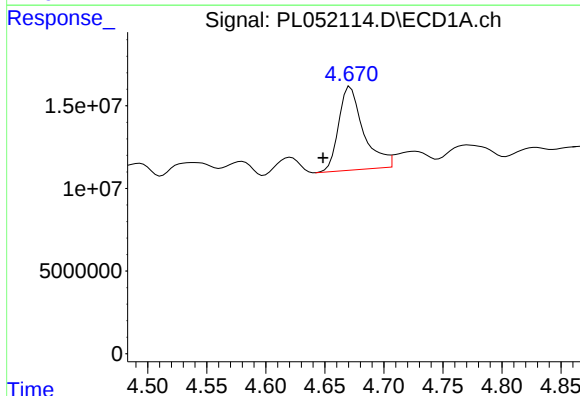
#23 Chlordane-1

R.T.: 4.156 min
Delta R.T.: -0.003 min
Response: 11701203
Conc: 36.32 ng/ml



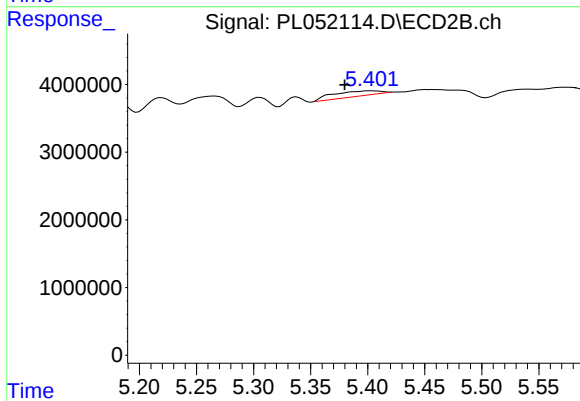
#23 Chlordane-1

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



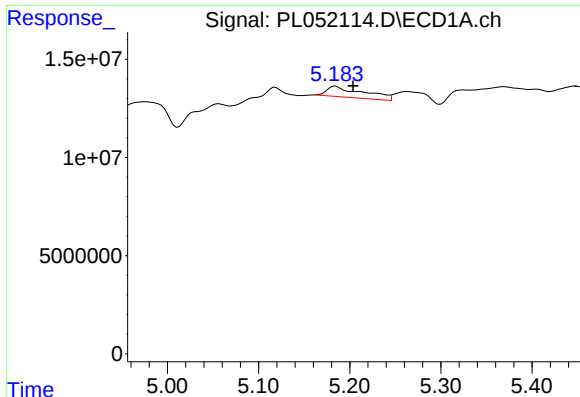
#24 Chlordane-2

R.T.: 4.672 min
Delta R.T.: 0.023 min
Response: 74007424
Conc: 181.07 ng/ml



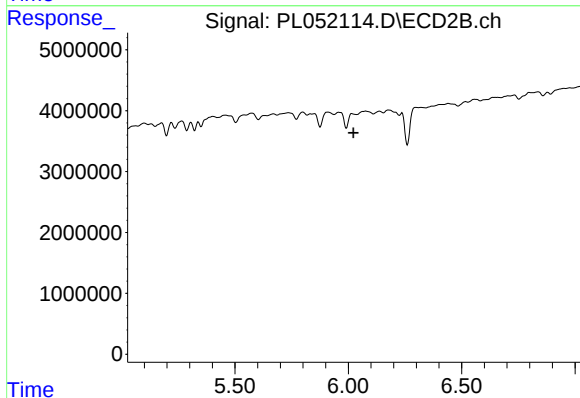
#24 Chlordane-2

R.T.: 5.403 min
Delta R.T.: 0.023 min
Response: 2162841
Conc: 21.55 ng/ml



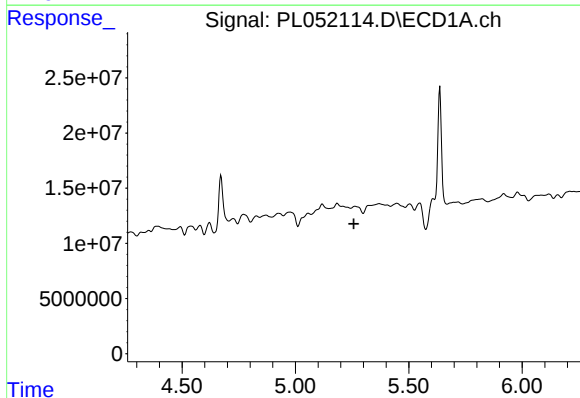
#25 Chlordane-3

R.T.: 5.184 min
Delta R.T.: -0.019 min
Response: 15312579
Conc: 11.79 ng/ml



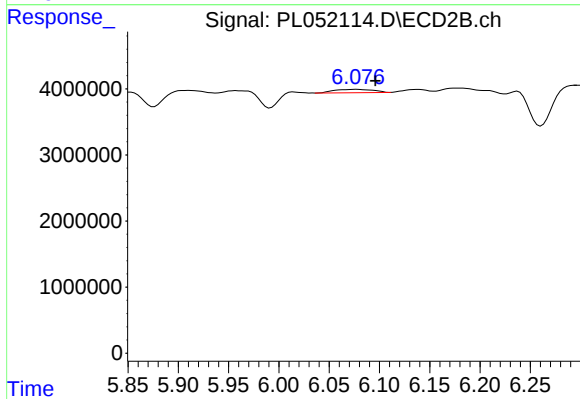
#25 Chlordane-3

R.T.: 6.015 min
Delta R.T.: -0.008 min
Response: -2620213
Conc: N.D.



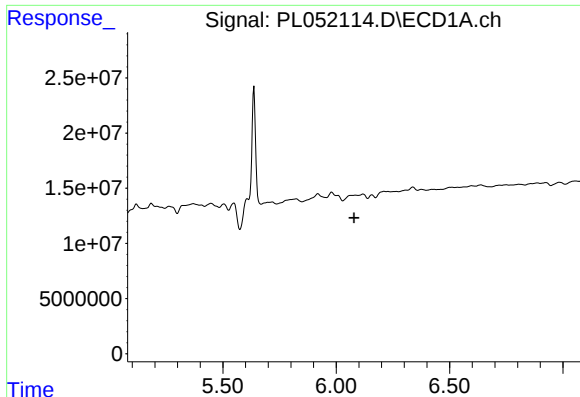
#26 Chlordane-4

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



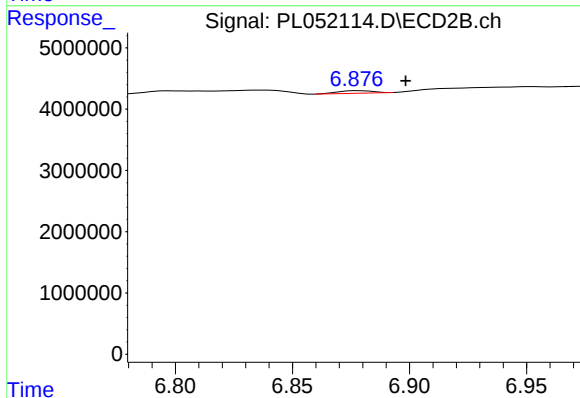
#26 Chlordane-4

R.T.: 6.077 min
Delta R.T.: -0.019 min
Response: 1363516
Conc: 2.51 ng/ml



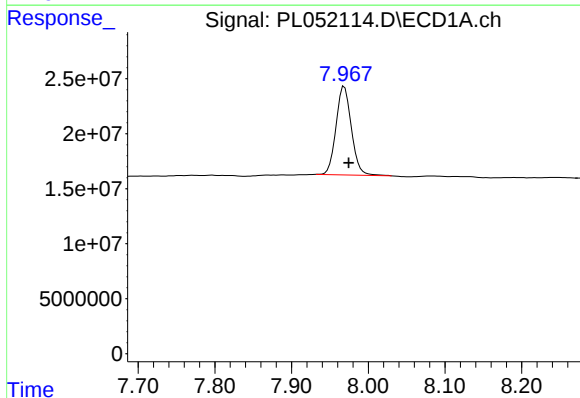
#27 Chlordane-5

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



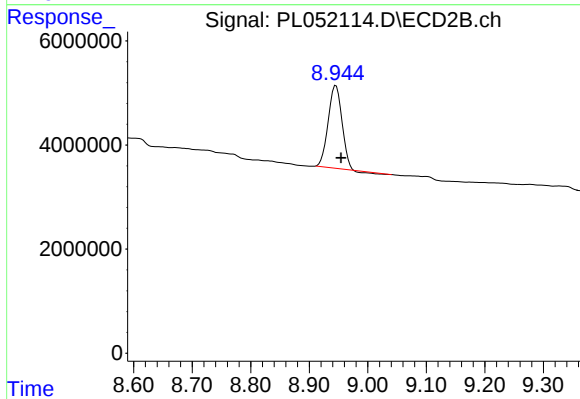
#27 Chlordane-5

R.T.: 6.879 min
Delta R.T.: -0.019 min
Response: 433200
Conc: 4.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.969 min
Delta R.T.: -0.006 min
Response: 112004512
Conc: 9.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.946 min
Delta R.T.: -0.009 min
Response: 25455037
Conc: 8.36 ng/ml