

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083119\
 Data File : PL052113.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2019 14:13
 Operator : SG\AJ
 Sample : K4618-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 22:39:48 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

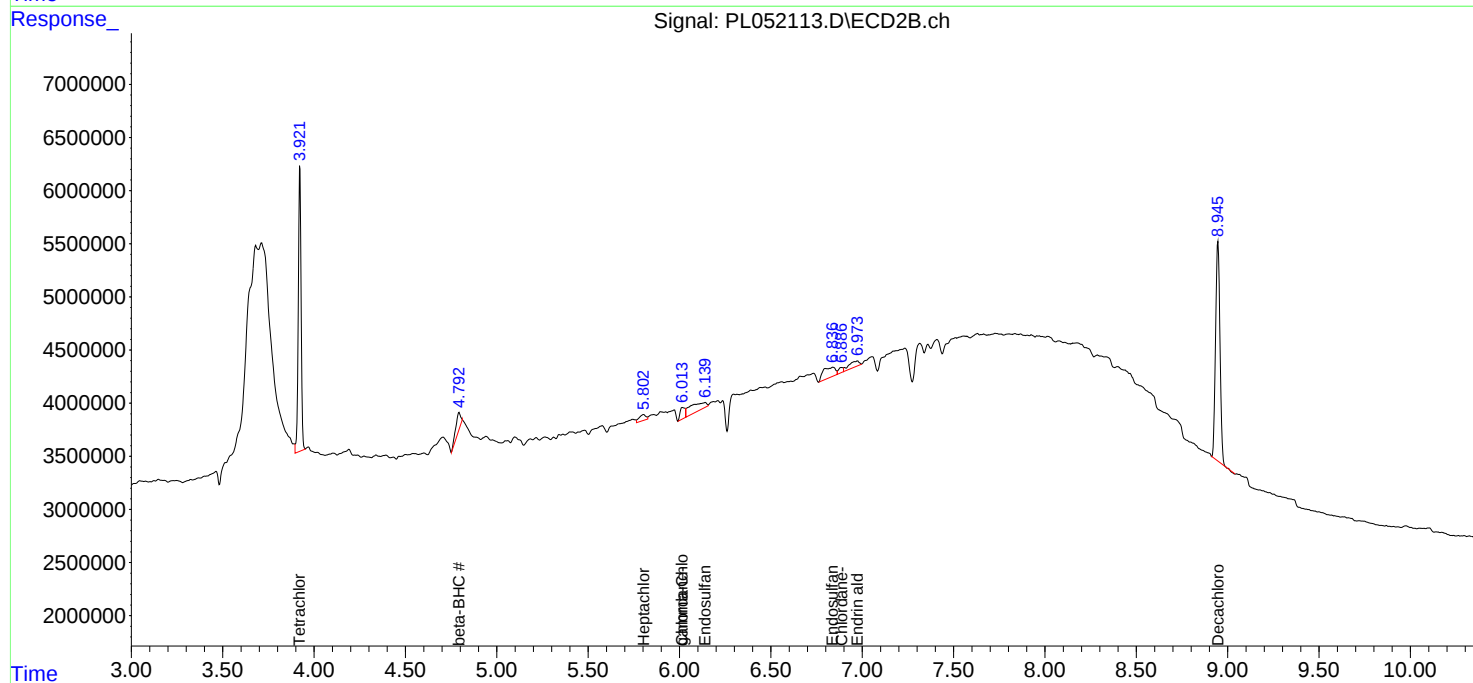
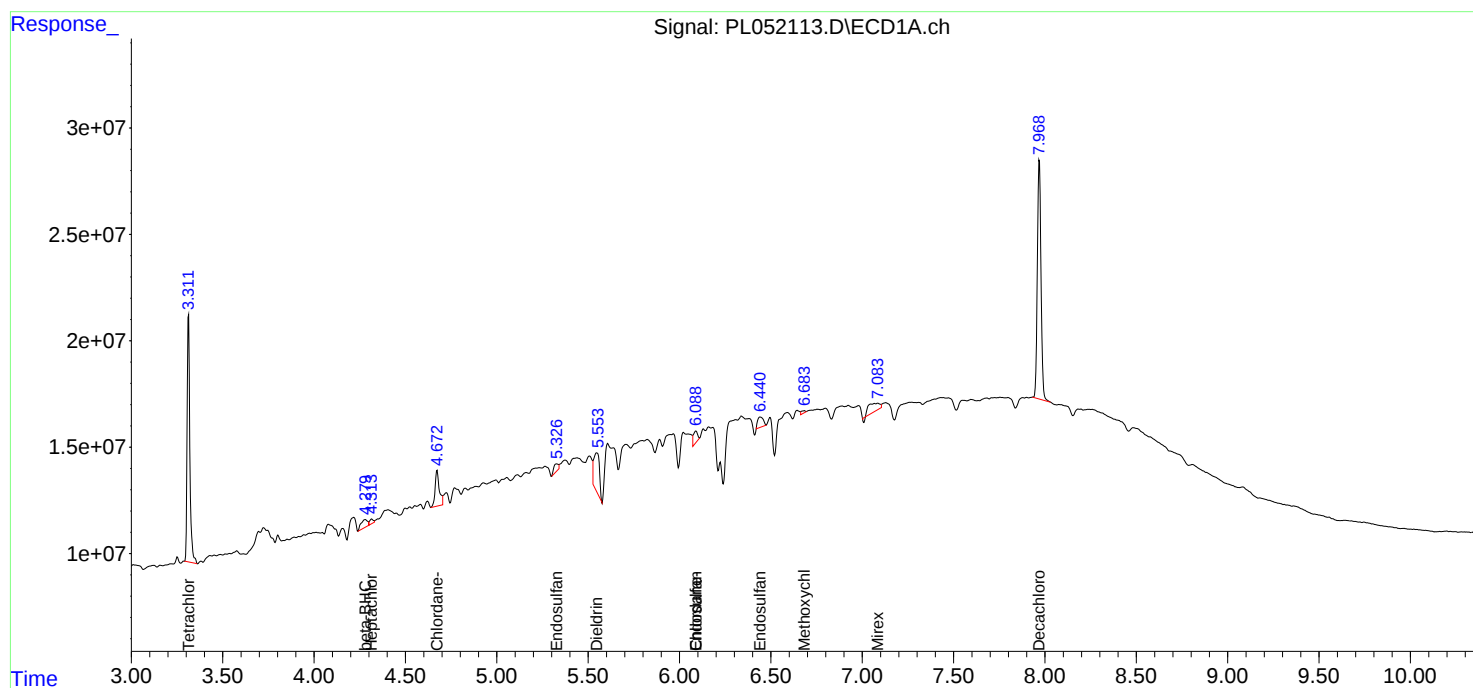
System Monitoring Compounds							
1)	SA Tetrachlo...	3.313	3.922	120.6E6	28633395	14.094	13.106
28)	SA Decachlor...	7.969	8.947	154.6E6	34604982	12.738	11.369
Target Compounds							
4)	MA Heptachlor	4.315	0.000	3075535	0	0.203	N.D. #
6)	B beta-BHC	4.280	4.794f	9128204	3214448	1.599	2.206 #
8)	B Heptachlo...	0.000	5.804f	0	1424407	N.D.	0.422 #
9)	A Endosulfan I	5.328f	6.141	6099215	4672346	0.454	1.445 #
10)	B gamma-Chl...	0.000	6.016	0	1954291	N.D.	0.535 #
13)	MA Dieldrin	5.547	0.000	40242397	0	2.647	N.D. #
15)	B Endosulfa...	6.090f	6.838	8831867	4396188	0.635	1.334 #
18)	B Endrin al...	0.000	6.974f	0	2225736	N.D.	0.788 #
19)	B Endosulfa...	6.442	0.000	10314759	0	0.793	N.D. #
20)	A Methoxychlor	6.684f	0.000	1792898	0	0.264	N.D. #
22)	Mirex	7.085f	0.000	15796591	0	1.492	N.D. #
24)	Chlordane-2	4.673f	0.000	26086843	0	63.826	N.D. #
25)	Chlordane-3	0.000	6.016	0	1954291	N.D.	4.386 #
27)	Chlordane-5	6.090	6.887	8831867	871060	17.998	8.836 #

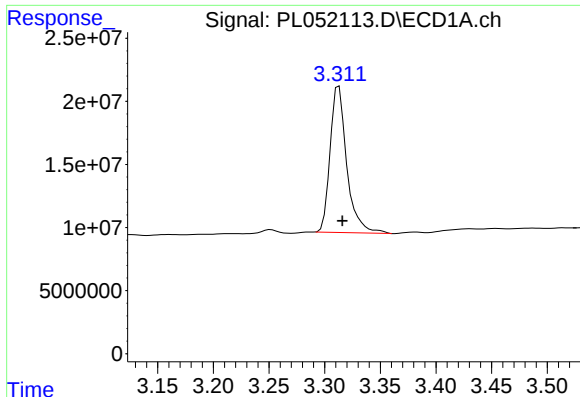
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PL052113.D
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Acq On : 31 Aug 2019 14:13
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Sample : K4618-01
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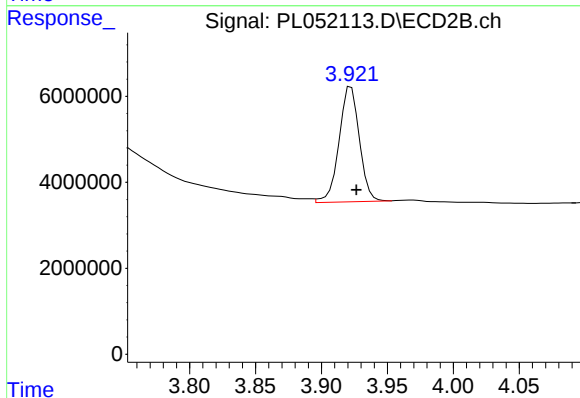
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





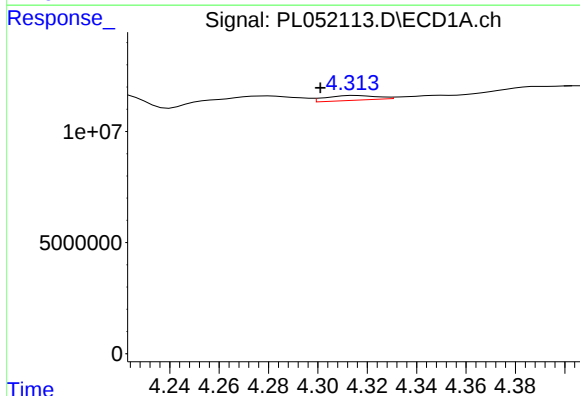
#1 Tetrachloro-m-xylene

R.T.: 3.313 min
Delta R.T.: -0.003 min
Response: 120626455
Conc: 14.09 ng/ml



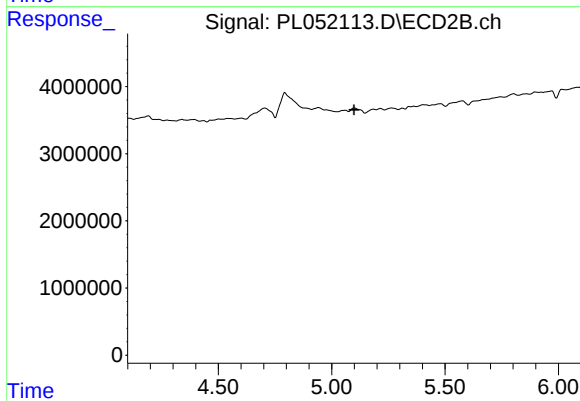
#1 Tetrachloro-m-xylene

R.T.: 3.922 min
Delta R.T.: -0.004 min
Response: 28633395
Conc: 13.11 ng/ml



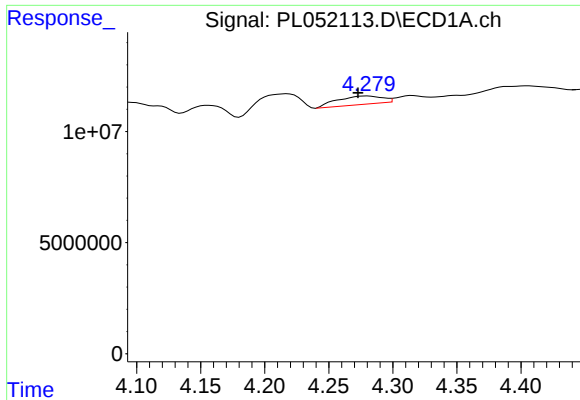
#4 Heptachlor

R.T.: 4.315 min
Delta R.T.: 0.014 min
Response: 3075535
Conc: 0.20 ng/ml



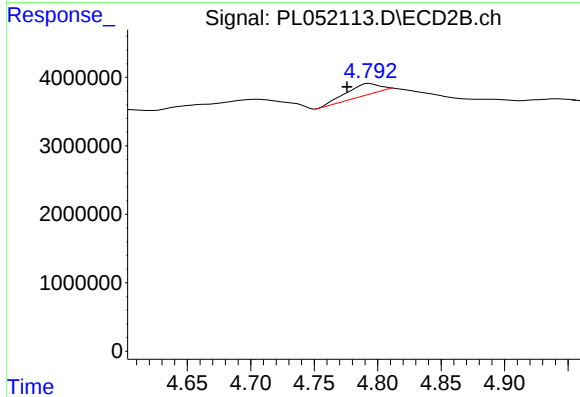
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 5.099 min
Response: 0
Conc: N.D.



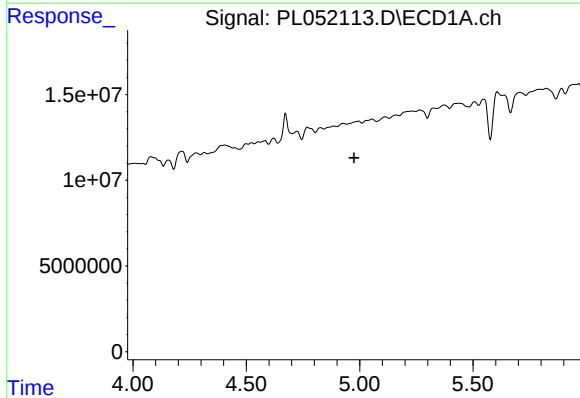
#6 beta-BHC

R.T.: 4.280 min
Delta R.T.: 0.007 min
Response: 9128204
Conc: 1.60 ng/ml



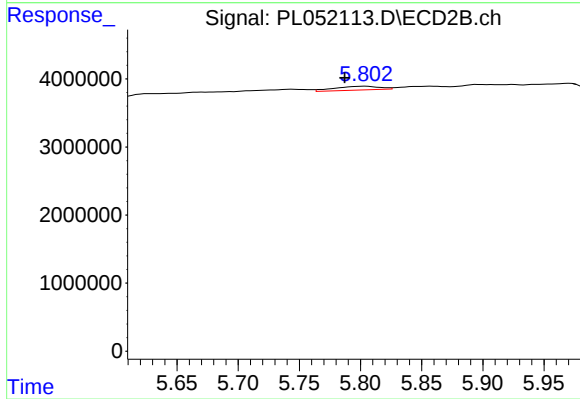
#6 beta-BHC

R.T.: 4.794 min
Delta R.T.: 0.018 min
Response: 3214448
Conc: 2.21 ng/ml



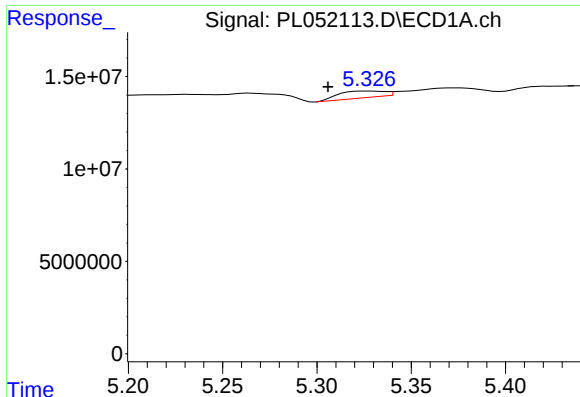
#8 Heptachlor epoxide

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



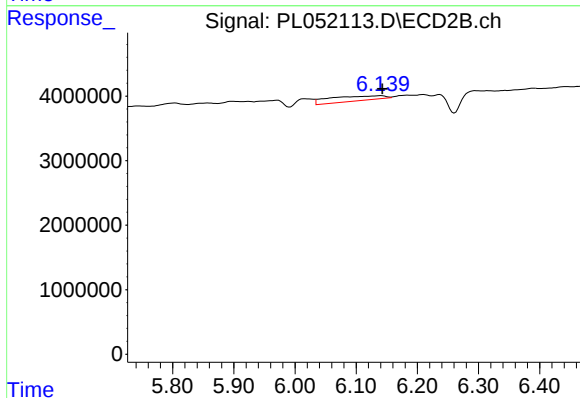
#8 Heptachlor epoxide

R.T.: 5.804 min
Delta R.T.: 0.017 min
Response: 1424407
Conc: 0.42 ng/ml



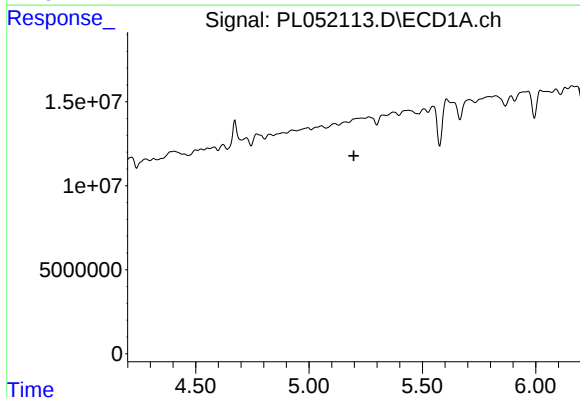
#9 Endosulfan I

R.T.: 5.328 min
Delta R.T.: 0.022 min
Response: 6099215
Conc: 0.45 ng/ml



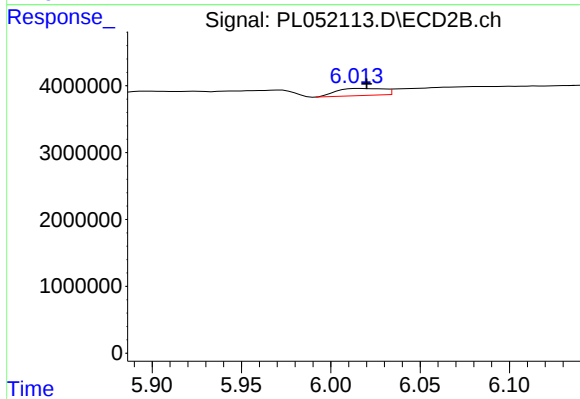
#9 Endosulfan I

R.T.: 6.141 min
Delta R.T.: -0.002 min
Response: 4672346
Conc: 1.45 ng/ml



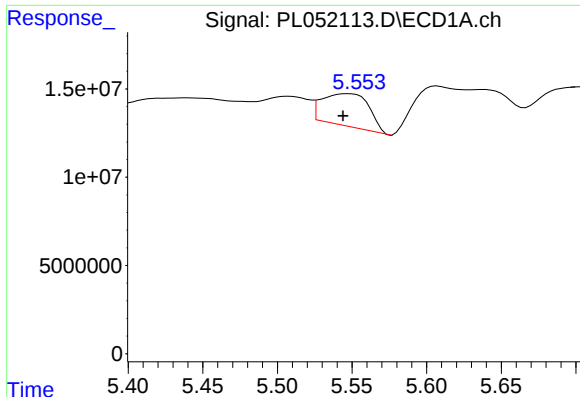
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.197 min
Response: 0
Conc: N.D.



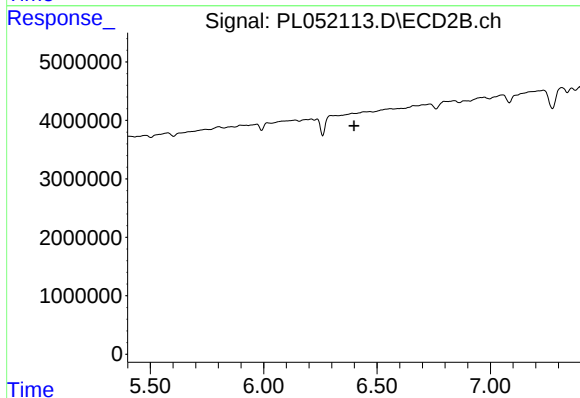
#10 gamma-Chlordane

R.T.: 6.016 min
Delta R.T.: -0.004 min
Response: 1954291
Conc: 0.54 ng/ml



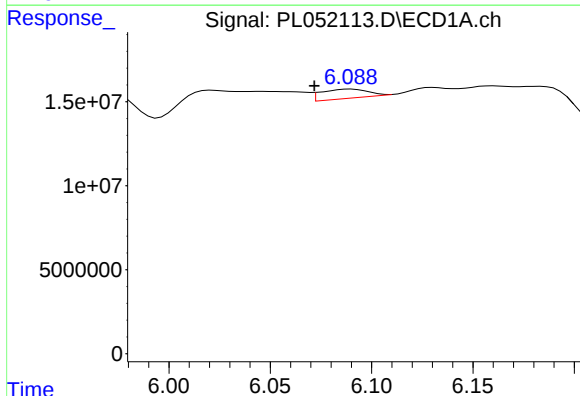
#13 Dieldrin

R.T.: 5.547 min
Delta R.T.: 0.004 min
Response: 40242397
Conc: 2.65 ng/ml



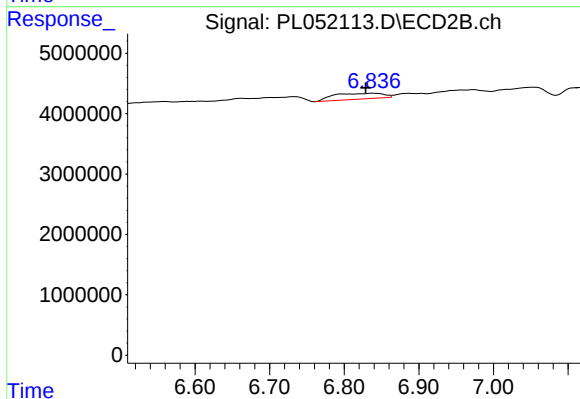
#13 Dieldrin

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



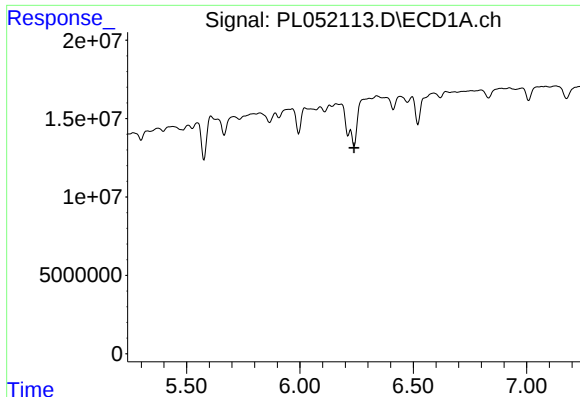
#15 Endosulfan II

R.T.: 6.090 min
Delta R.T.: 0.018 min
Response: 8831867
Conc: 0.63 ng/ml



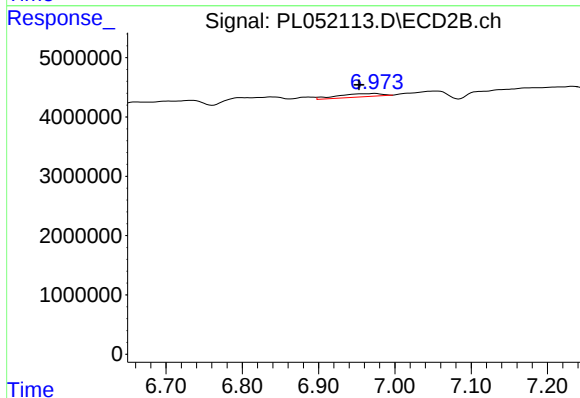
#15 Endosulfan II

R.T.: 6.838 min
Delta R.T.: 0.009 min
Response: 4396188
Conc: 1.33 ng/ml



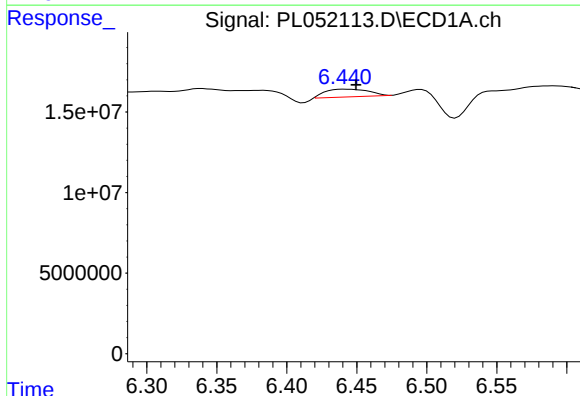
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



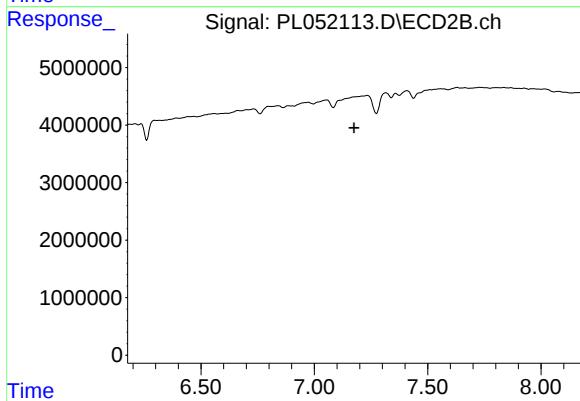
#18 Endrin aldehyde

R.T.: 6.974 min
Delta R.T.: 0.021 min
Response: 2225736
Conc: 0.79 ng/ml



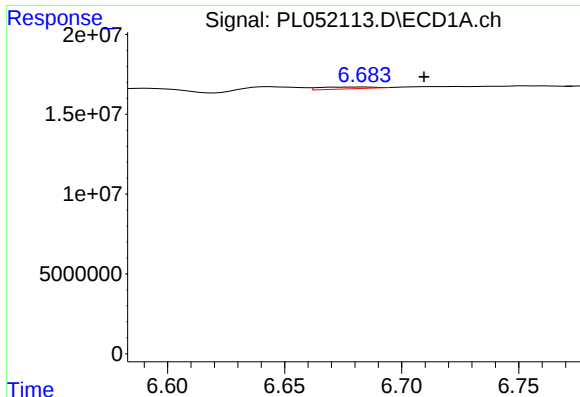
#19 Endosulfan Sulfate

R.T.: 6.442 min
Delta R.T.: -0.007 min
Response: 10314759
Conc: 0.79 ng/ml



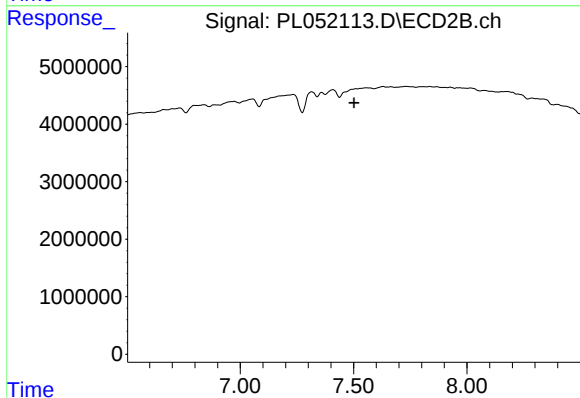
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.176 min
Response: 0
Conc: N.D.



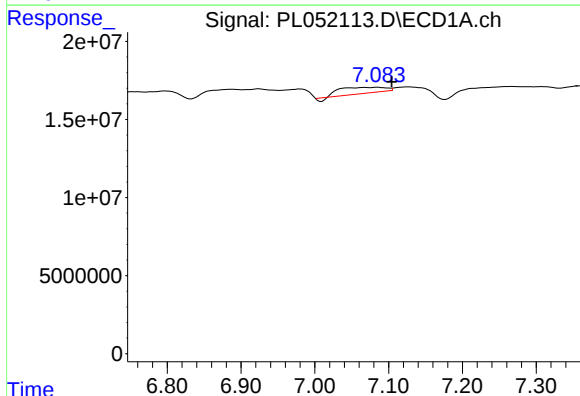
#20 Methoxychlor

R.T.: 6.684 min
Delta R.T.: -0.026 min
Response: 1792898
Conc: 0.26 ng/ml



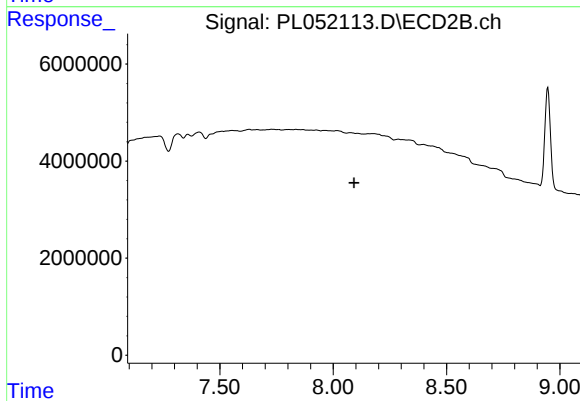
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.502 min
Response: 0
Conc: N.D.



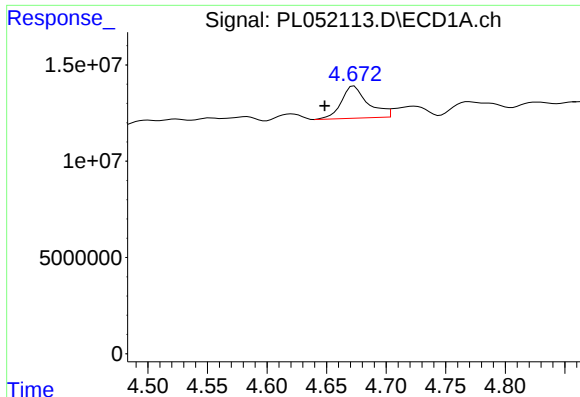
#22 Mirex

R.T.: 7.085 min
Delta R.T.: -0.019 min
Response: 15796591
Conc: 1.49 ng/ml



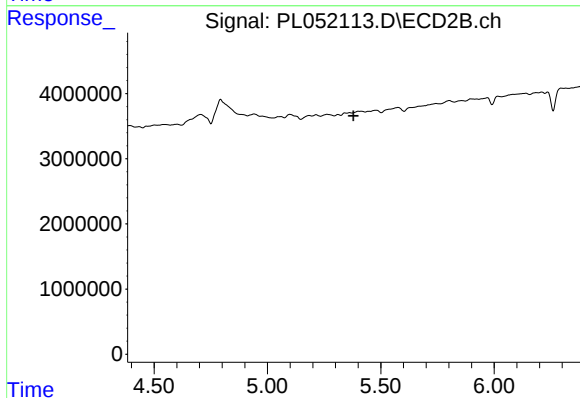
#22 Mirex

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



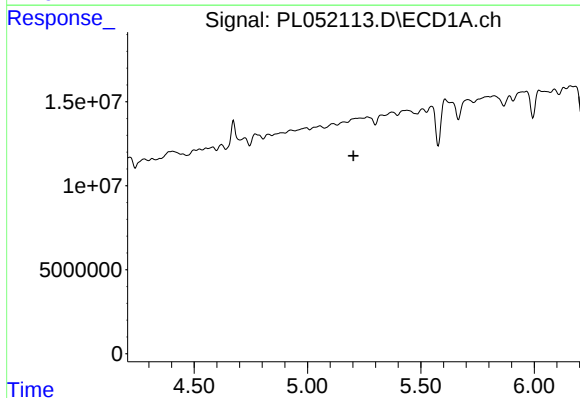
#24 Chlordane-2

R.T.: 4.673 min
Delta R.T.: 0.025 min
Response: 26086843
Conc: 63.83 ng/ml



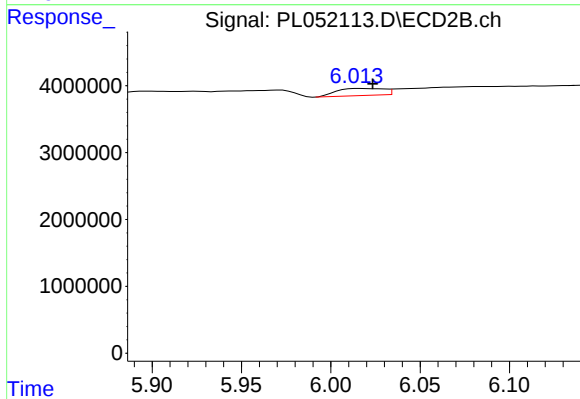
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.380 min
Response: 0
Conc: N.D.



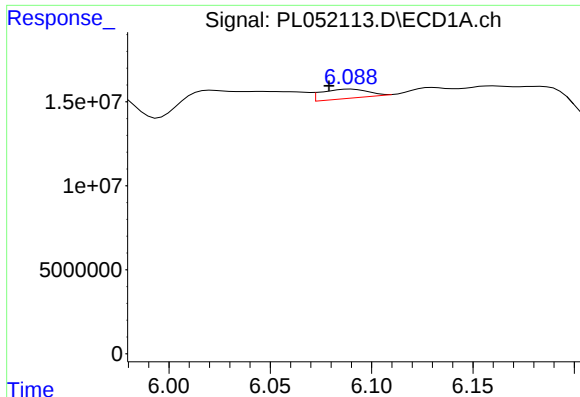
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.204 min
Response: 0
Conc: N.D.



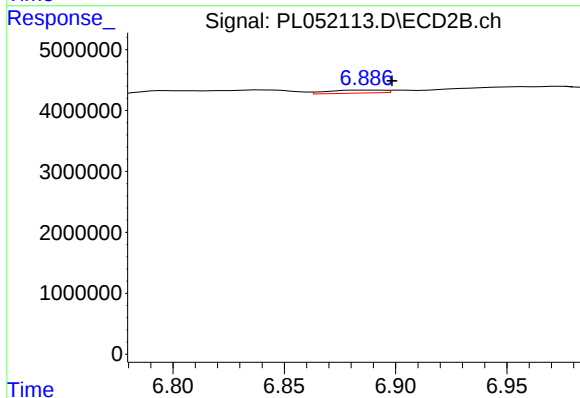
#25 Chlordane-3

R.T.: 6.016 min
Delta R.T.: -0.007 min
Response: 1954291
Conc: 4.39 ng/ml



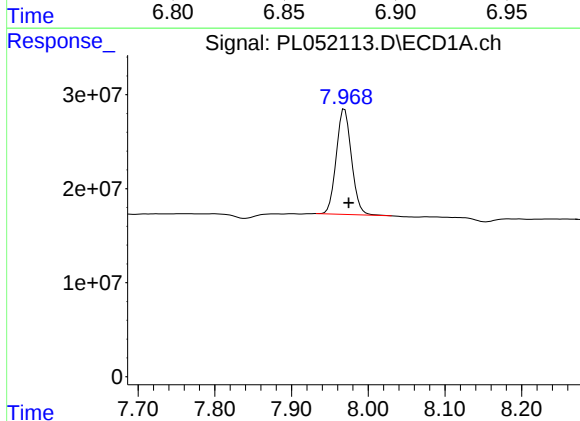
#27 Chlordane-5

R.T.: 6.090 min
Delta R.T.: 0.011 min
Response: 8831867
Conc: 18.00 ng/ml



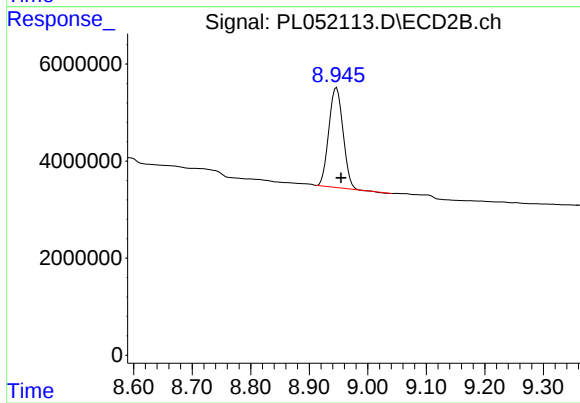
#27 Chlordane-5

R.T.: 6.887 min
Delta R.T.: -0.011 min
Response: 871060
Conc: 8.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.969 min
Delta R.T.: -0.005 min
Response: 154607053
Conc: 12.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.947 min
Delta R.T.: -0.007 min
Response: 34604982
Conc: 11.37 ng/ml