

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041520\
 Data File : PL058036.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2020 22:14
 Operator : AJ\MA
 Sample : L2245-14
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 00:57:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 2020
 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

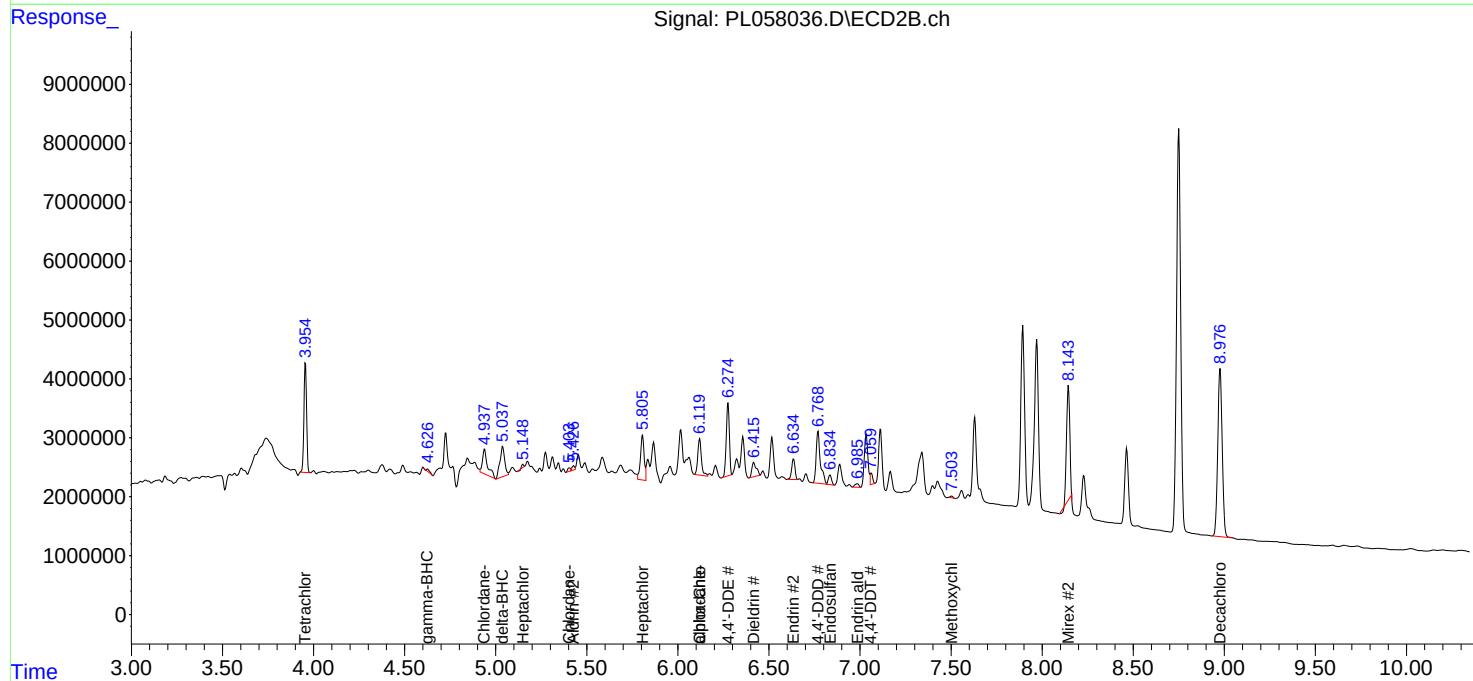
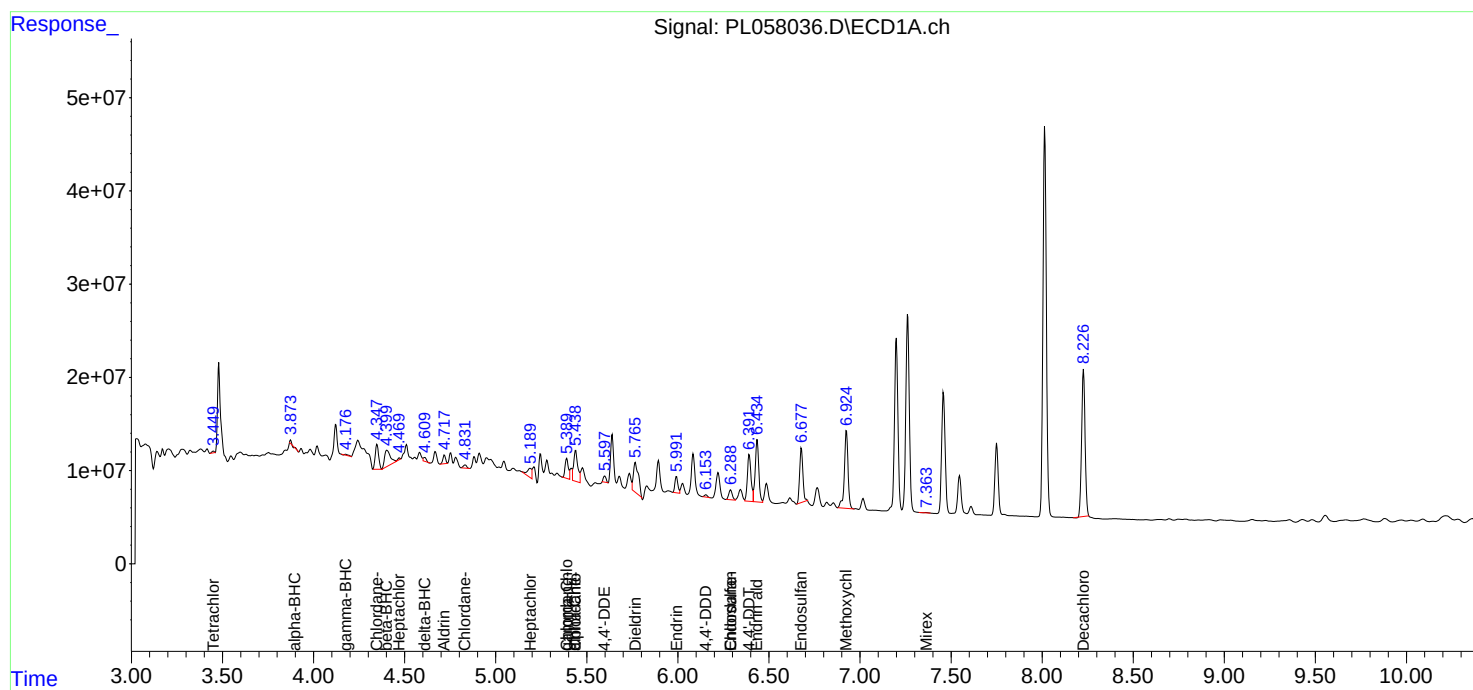
System Monitoring Compounds							
1)	SA Tetrachlo...	3.450	3.956	1704928	18722941	0.169	8.628 #
28)	SA Decachlor...	8.227f	8.977	209.8E6	48538233	20.355	21.729
Target Compounds							
2)	A alpha-BHC	3.898	0.000	1292764	0	0.074	N.D. #
3)	MA gamma-BHC...	4.176	4.626	1558335	588923	0.107	0.181 #
4)	MA Heptachlor	4.472	5.149f	1704144	266810	0.106	0.079 #
5)	MB Aldrin	4.718	5.428	9776965	755317	0.664	0.233 #
6)	B beta-BHC	4.403f	0.000	37917106	0	6.004	N.D. #
7)	B delta-BHC	4.611f	5.038f	4880013	9275366	0.322	5.585 #
8)	B Heptachlo...	5.189f	5.806	16565839	10628274	1.233	3.936 #
10)	B gamma-Chl...	5.390	6.062	26372664	-2879401	1.942	N.D. #
11)	B alpha-Chl...	5.439f	6.120	51403232	8561760	3.860	2.616 #
12)	B 4,4'-DDE	5.599f	6.276	6848237	14563998	0.523	4.919 #
13)	MA Dieldrin	5.766f	6.417	61240524	4092345	4.708	1.339 #
14)	MA Endrin	5.992f	6.635	20047439	4400716	1.717	1.761
15)	B Endosulfa...	6.290	6.836f	14470231	2000101	1.308	0.771 #
16)	A 4,4'-DDD	6.154f	6.770	2364046	14150807	0.237	6.201 #
17)	MA 4,4'-DDT	6.392f	7.062	69807240	1798074	6.878	0.807 #
18)	B Endrin al...	6.436	6.987	91595544	941624	9.797	0.424 #
19)	B Endosulfa...	6.678f	0.000	71344301	0	7.022	N.D. #
20)	A Methoxychlor	6.926	7.503f	118.3E6	308405	21.456	0.242 #
22)	Mirex	7.363f	8.144f	313976	23650412	0.038	12.863 #
23)	Chlordane-1	4.348f	4.939	34690960	8354786	93.797	94.743
24)	Chlordane-2	4.832	5.405	4437107	620108	10.991	5.942 #
25)	Chlordane-3	5.390	6.062	26372664	-2879401	21.571	N.D. #
26)	Chlordane-4	5.439f	6.120	51403232	8561760	49.416	16.310 #
27)	Chlordane-5	6.290	6.942f	14470231	-1032041	38.253	N.D. #

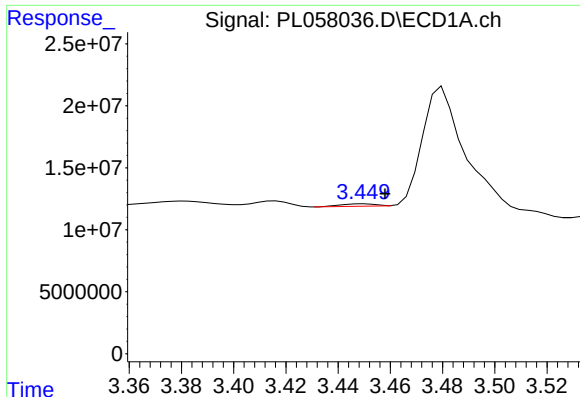
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041520\
Data File : PL058036.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2020 22:14
Operator : AJ\MA
Sample : L2245-14
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 00:57:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
Quant Title : GC Extractables
QLast Update : Sat Apr 04 06:41:11 2020
Response via : Initial Calibration
Integrator: ChemStation

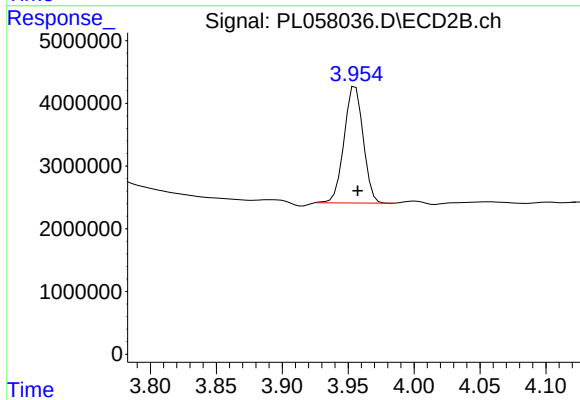
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





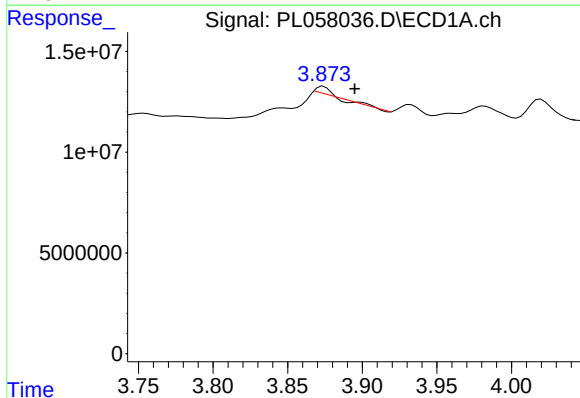
#1 Tetrachloro-m-xylene

R.T.: 3.450 min
Delta R.T.: -0.008 min
Response: 1704928
Conc: 0.17 ng/ml



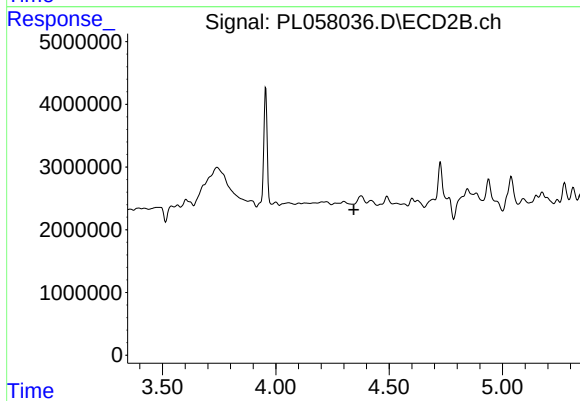
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: -0.002 min
Response: 18722941
Conc: 8.63 ng/ml



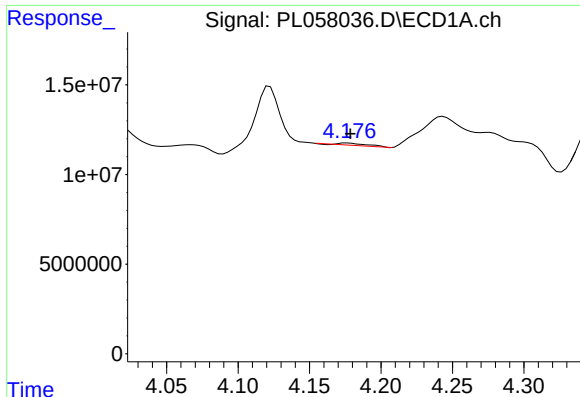
#2 alpha-BHC

R.T.: 3.898 min
Delta R.T.: 0.003 min
Response: 1292764
Conc: 0.07 ng/ml



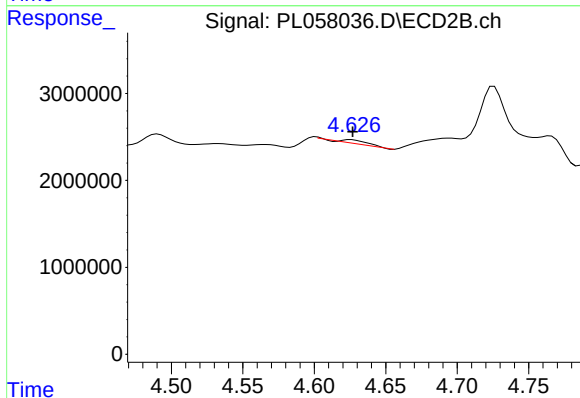
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 4.345 min
Response: 0
Conc: N.D.



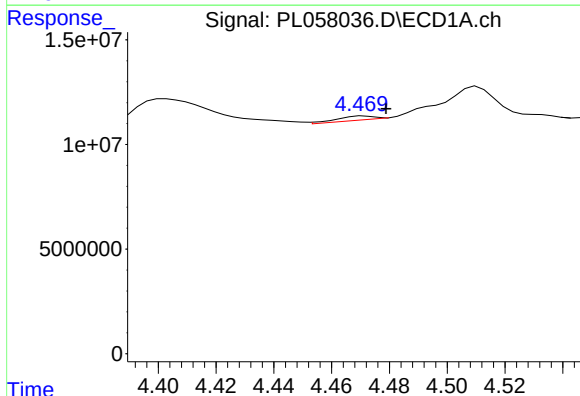
#3 gamma-BHC (Lindane)

R.T.: 4.176 min
Delta R.T.: -0.002 min
Response: 1558335
Conc: 0.11 ng/ml



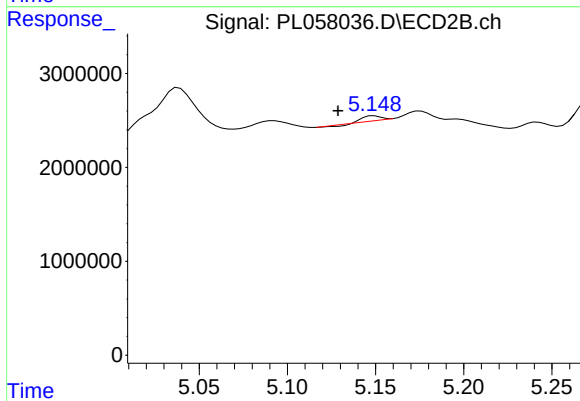
#3 gamma-BHC (Lindane)

R.T.: 4.626 min
Delta R.T.: -0.001 min
Response: 588923
Conc: 0.18 ng/ml



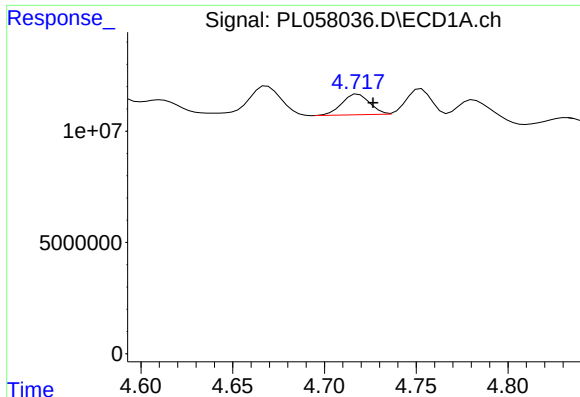
#4 Heptachlor

R.T.: 4.472 min
Delta R.T.: -0.007 min
Response: 1704144
Conc: 0.11 ng/ml



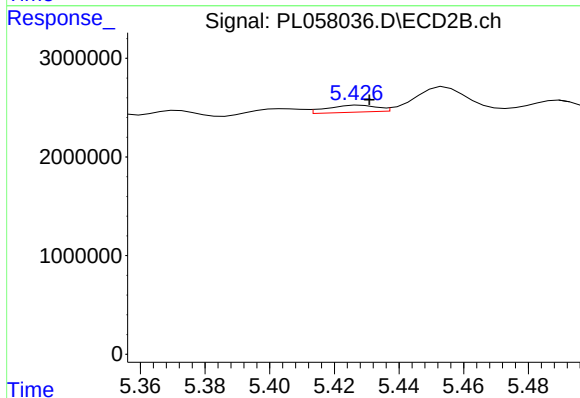
#4 Heptachlor

R.T.: 5.149 min
Delta R.T.: 0.021 min
Response: 266810
Conc: 0.08 ng/ml



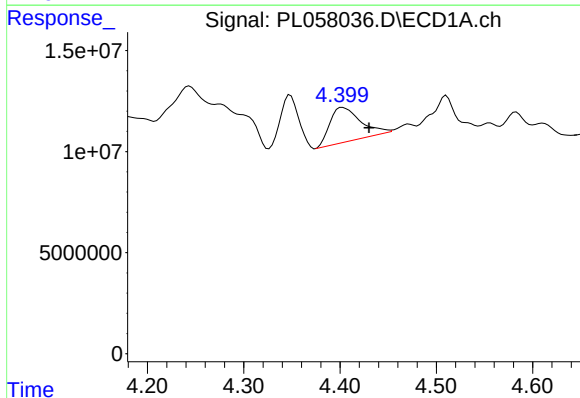
#5 Aldrin

R.T.: 4.718 min
Delta R.T.: -0.008 min
Response: 9776965
Conc: 0.66 ng/ml



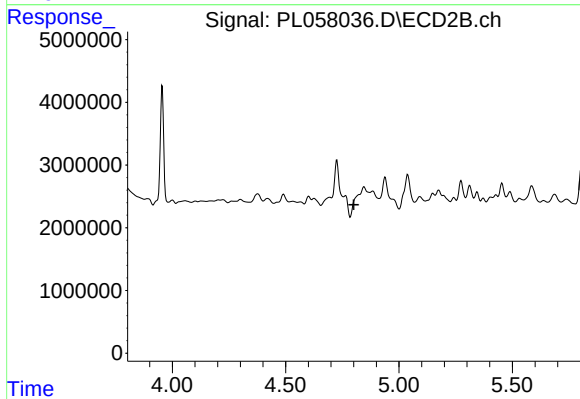
#5 Aldrin

R.T.: 5.428 min
Delta R.T.: -0.003 min
Response: 755317
Conc: 0.23 ng/ml



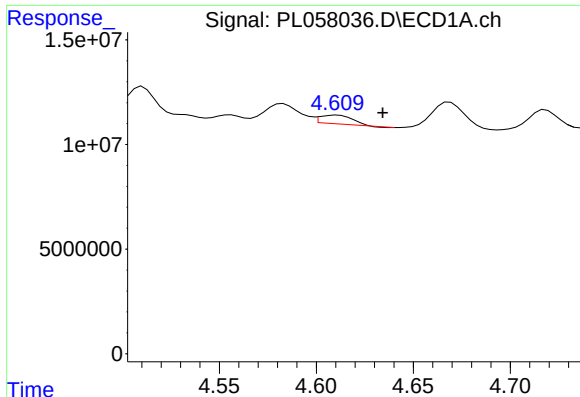
#6 beta-BHC

R.T.: 4.403 min
Delta R.T.: -0.028 min
Response: 37917106
Conc: 6.00 ng/ml



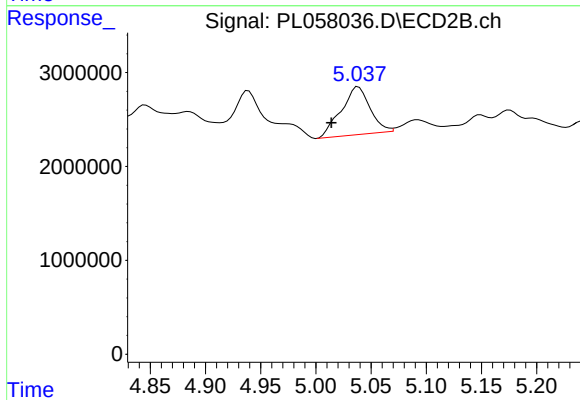
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.800 min
Response: 0
Conc: N.D.



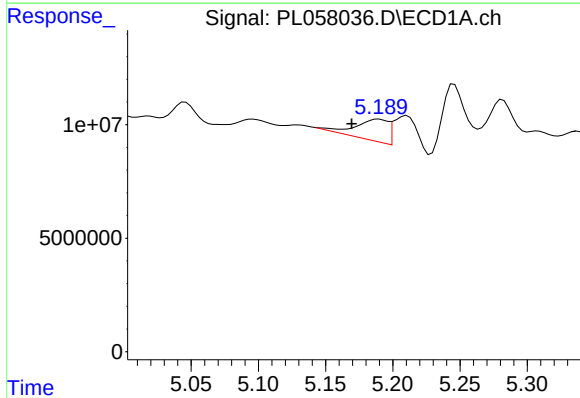
#7 delta-BHC

R.T.: 4.611 min
Delta R.T.: -0.024 min
Response: 4880013
Conc: 0.32 ng/ml



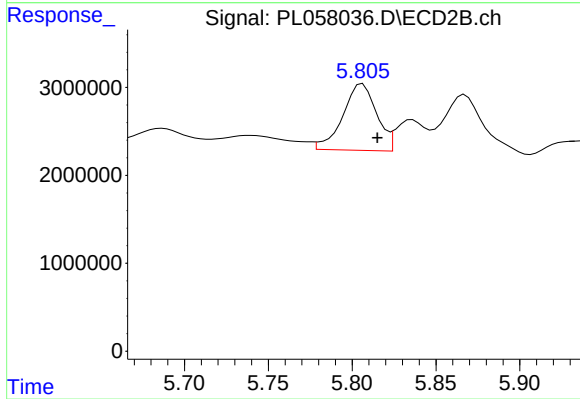
#7 delta-BHC

R.T.: 5.038 min
Delta R.T.: 0.024 min
Response: 9275366
Conc: 5.59 ng/ml



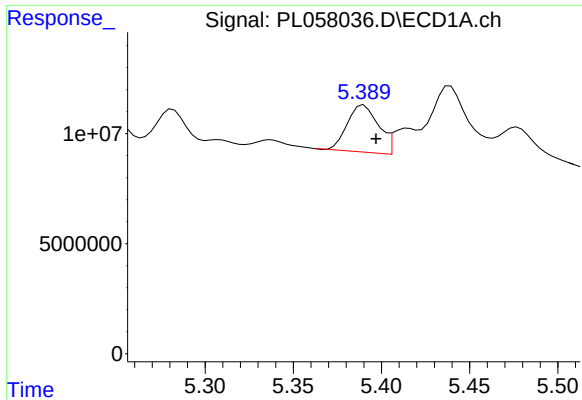
#8 Heptachlor epoxide

R.T.: 5.189 min
Delta R.T.: 0.020 min
Response: 16565839
Conc: 1.23 ng/ml



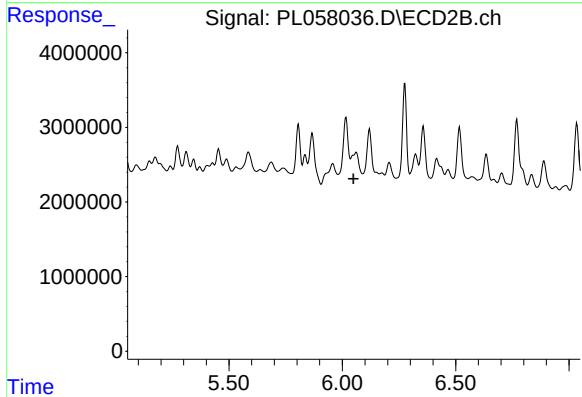
#8 Heptachlor epoxide

R.T.: 5.806 min
Delta R.T.: -0.009 min
Response: 10628274
Conc: 3.94 ng/ml



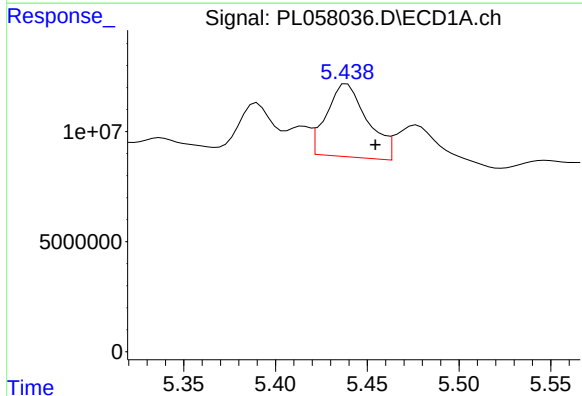
#10 gamma-Chlordane

R.T.: 5.390 min
Delta R.T.: -0.007 min
Response: 26372664
Conc: 1.94 ng/ml



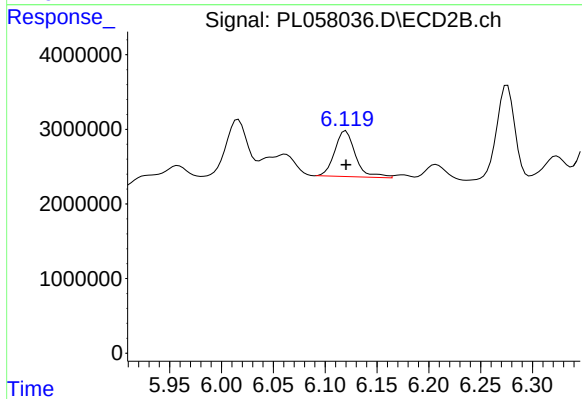
#10 gamma-Chlordane

R.T.: 6.062 min
Delta R.T.: 0.012 min
Response: -2879401
Conc: N.D.



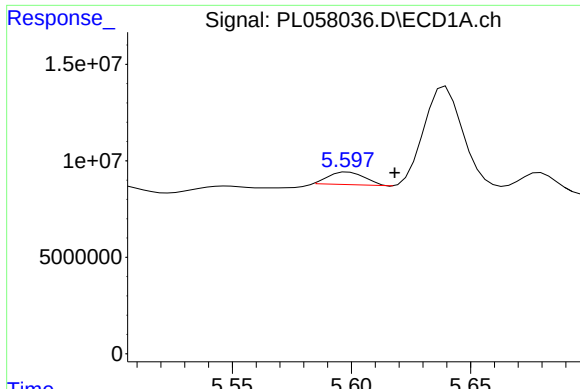
#11 alpha-Chlordane

R.T.: 5.439 min
Delta R.T.: -0.015 min
Response: 51403232
Conc: 3.86 ng/ml



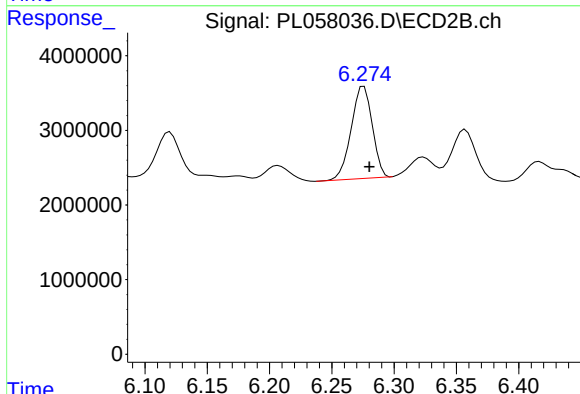
#11 alpha-Chlordane

R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 8561760
Conc: 2.62 ng/ml



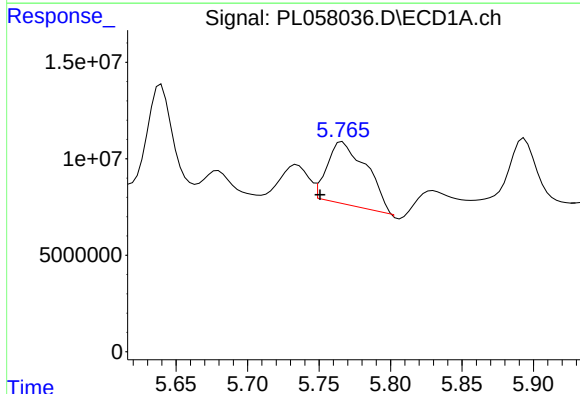
#12 4,4'-DDE

R.T.: 5.599 min
Delta R.T.: -0.019 min
Response: 6848237
Conc: 0.52 ng/ml



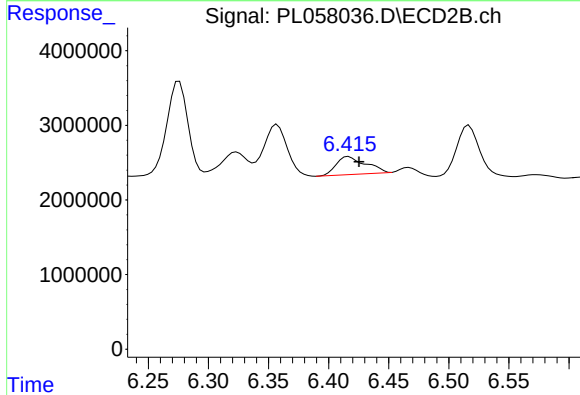
#12 4,4'-DDE

R.T.: 6.276 min
Delta R.T.: -0.004 min
Response: 14563998
Conc: 4.92 ng/ml



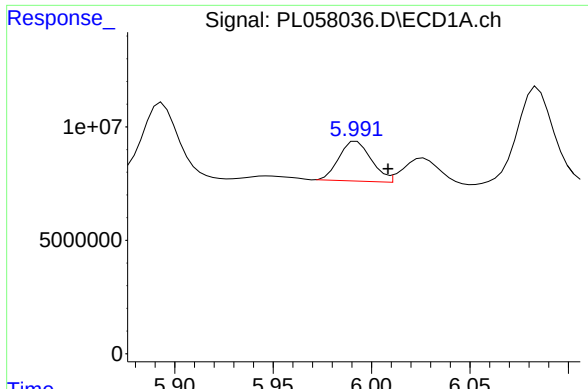
#13 Dieldrin

R.T.: 5.766 min
Delta R.T.: 0.016 min
Response: 61240524
Conc: 4.71 ng/ml



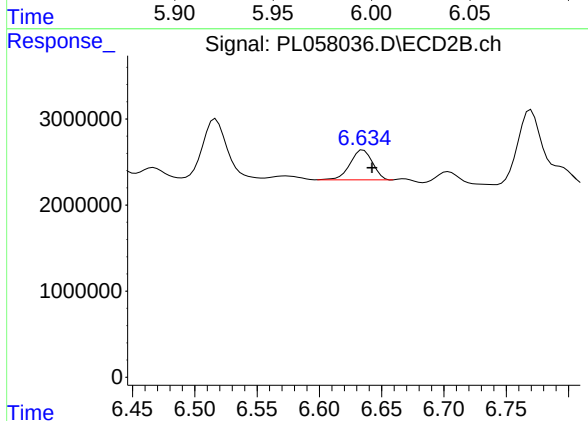
#13 Dieldrin

R.T.: 6.417 min
Delta R.T.: -0.009 min
Response: 4092345
Conc: 1.34 ng/ml



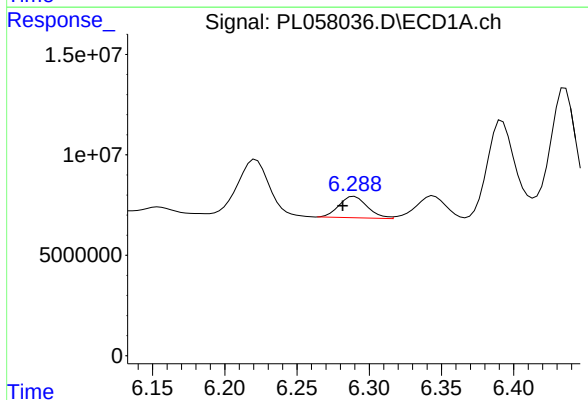
#14 Endrin

R.T.: 5.992 min
Delta R.T.: -0.016 min
Response: 20047439
Conc: 1.72 ng/ml



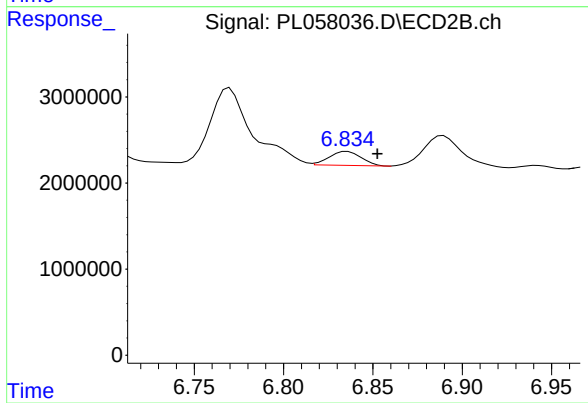
#14 Endrin

R.T.: 6.635 min
Delta R.T.: -0.007 min
Response: 4400716
Conc: 1.76 ng/ml



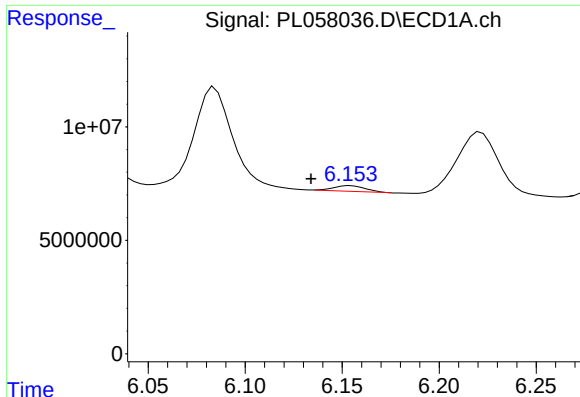
#15 Endosulfan II

R.T.: 6.290 min
Delta R.T.: 0.008 min
Response: 14470231
Conc: 1.31 ng/ml



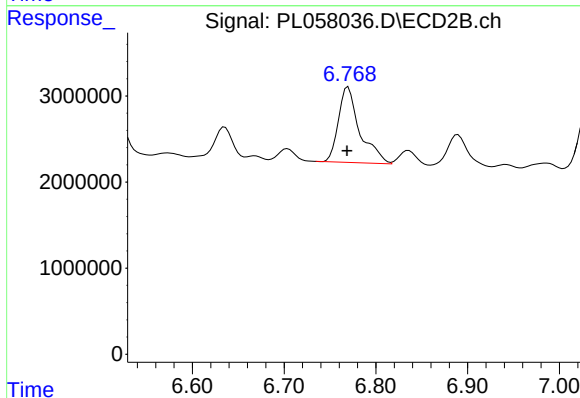
#15 Endosulfan II

R.T.: 6.836 min
Delta R.T.: -0.017 min
Response: 2000101
Conc: 0.77 ng/ml



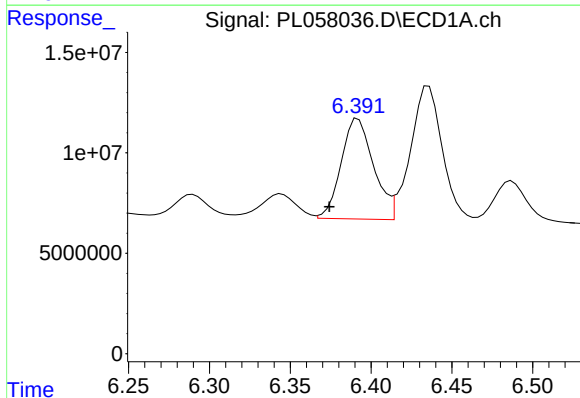
#16 4,4'-DDD

R.T.: 6.154 min
Delta R.T.: 0.020 min
Response: 2364046
Conc: 0.24 ng/ml



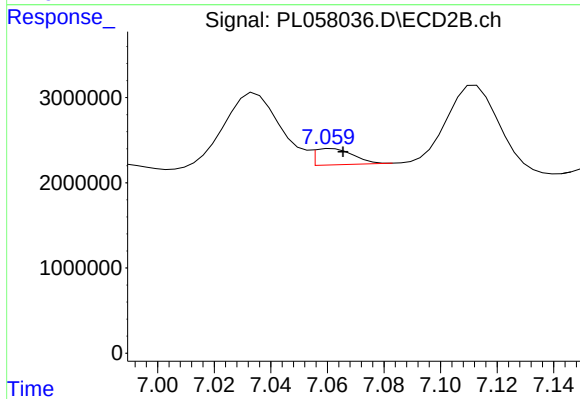
#16 4,4'-DDD

R.T.: 6.770 min
Delta R.T.: 0.001 min
Response: 14150807
Conc: 6.20 ng/ml



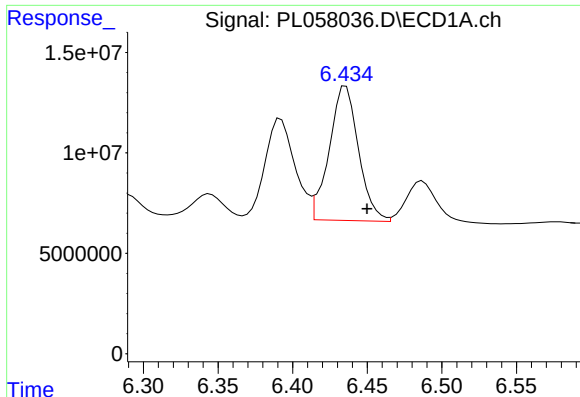
#17 4,4'-DDT

R.T.: 6.392 min
Delta R.T.: 0.018 min
Response: 69807240
Conc: 6.88 ng/ml



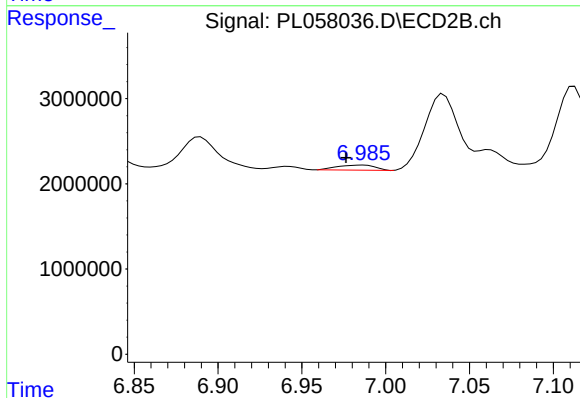
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: -0.004 min
Response: 1798074
Conc: 0.81 ng/ml



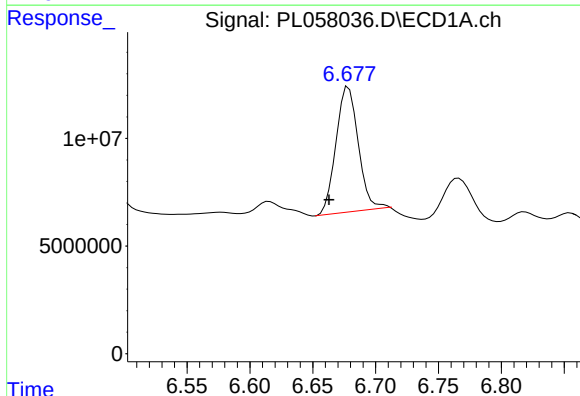
#18 Endrin aldehyde

R.T.: 6.436 min
Delta R.T.: -0.014 min
Response: 91595544
Conc: 9.80 ng/ml



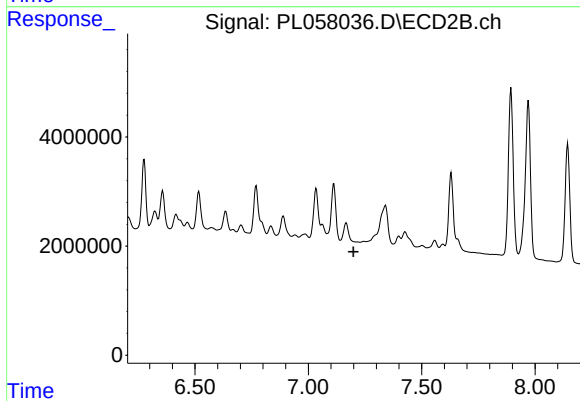
#18 Endrin aldehyde

R.T.: 6.987 min
Delta R.T.: 0.010 min
Response: 941624
Conc: 0.42 ng/ml



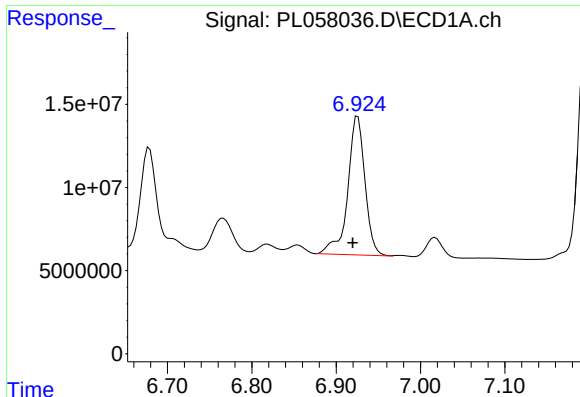
#19 Endosulfan Sulfate

R.T.: 6.678 min
Delta R.T.: 0.015 min
Response: 71344301
Conc: 7.02 ng/ml



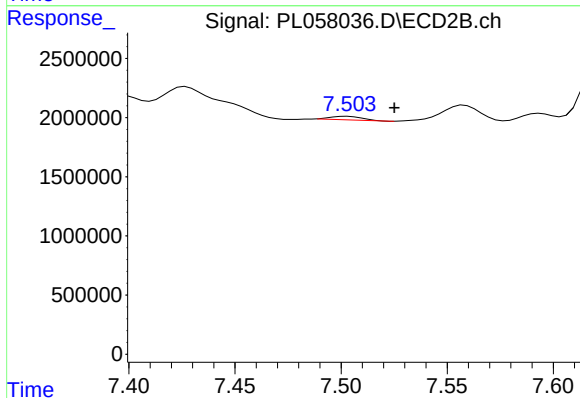
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.199 min
Response: 0
Conc: N.D.



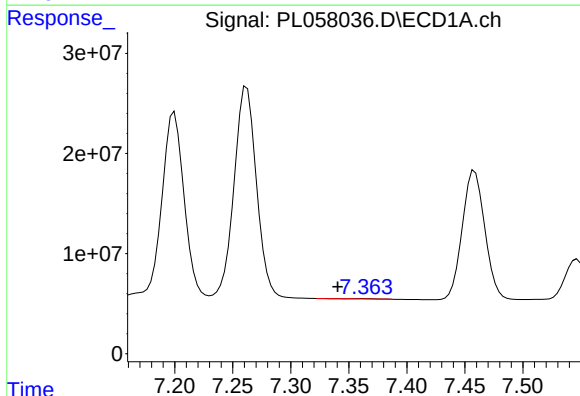
#20 Methoxychlor

R.T.: 6.926 min
Delta R.T.: 0.006 min
Response: 118280012
Conc: 21.46 ng/ml



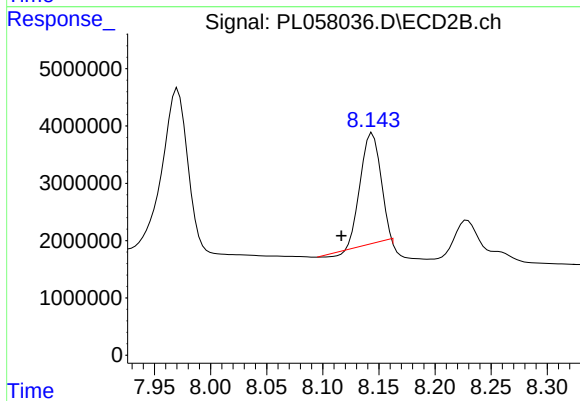
#20 Methoxychlor

R.T.: 7.503 min
Delta R.T.: -0.022 min
Response: 308405
Conc: 0.24 ng/ml



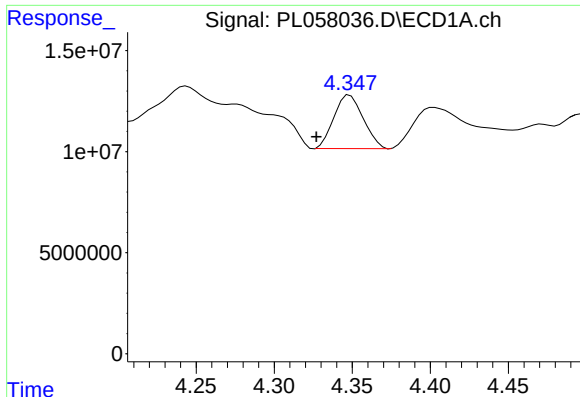
#22 Mirex

R.T.: 7.363 min
Delta R.T.: 0.022 min
Response: 313976
Conc: 0.04 ng/ml



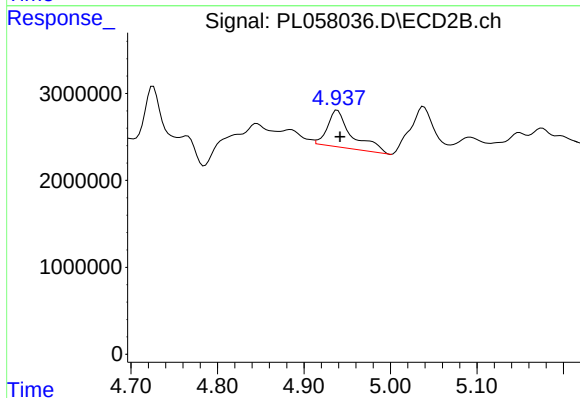
#22 Mirex

R.T.: 8.144 min
Delta R.T.: 0.027 min
Response: 23650412
Conc: 12.86 ng/ml



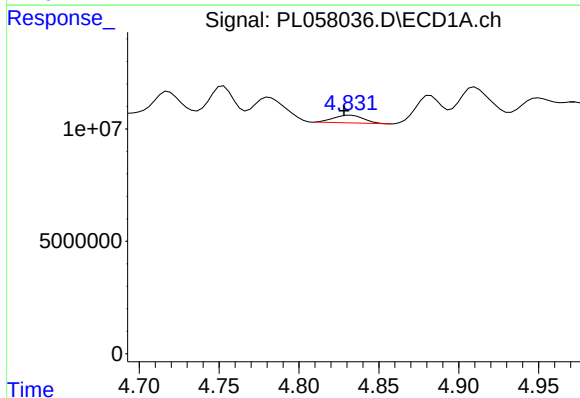
#23 Chlordane-1

R.T.: 4.348 min
Delta R.T.: 0.021 min
Response: 34690960
Conc: 93.80 ng/ml



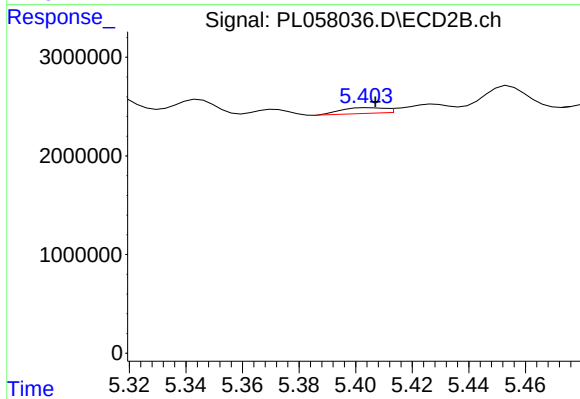
#23 Chlordane-1

R.T.: 4.939 min
Delta R.T.: -0.003 min
Response: 8354786
Conc: 94.74 ng/ml



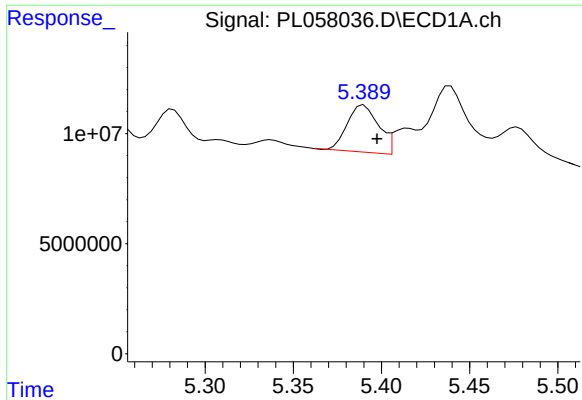
#24 Chlordane-2

R.T.: 4.832 min
Delta R.T.: 0.004 min
Response: 4437107
Conc: 10.99 ng/ml



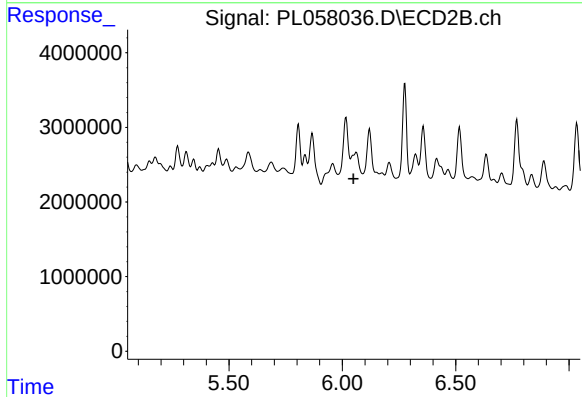
#24 Chlordane-2

R.T.: 5.405 min
Delta R.T.: -0.002 min
Response: 620108
Conc: 5.94 ng/ml



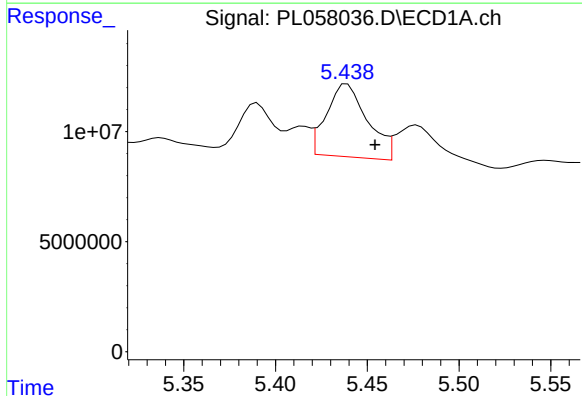
#25 Chlordane-3

R.T.: 5.390 min
Delta R.T.: -0.008 min
Response: 26372664
Conc: 21.57 ng/ml



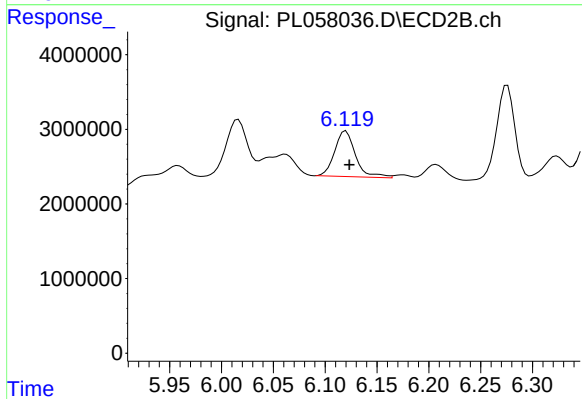
#25 Chlordane-3

R.T.: 6.062 min
Delta R.T.: 0.012 min
Response: -2879401
Conc: N.D.



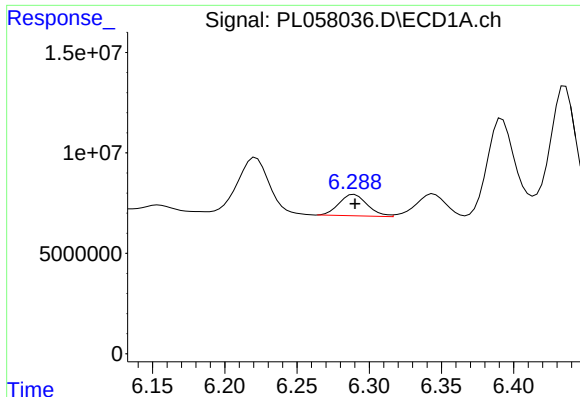
#26 Chlordane-4

R.T.: 5.439 min
Delta R.T.: -0.015 min
Response: 51403232
Conc: 49.42 ng/ml



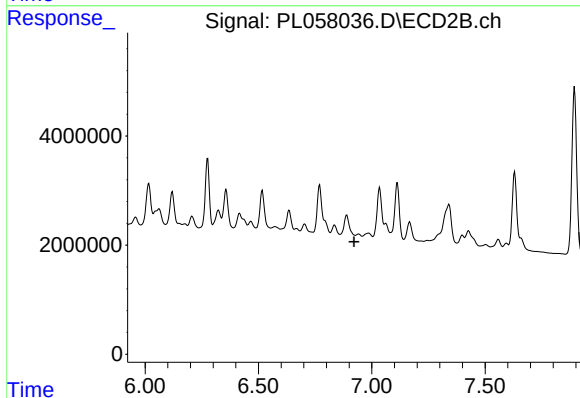
#26 Chlordane-4

R.T.: 6.120 min
Delta R.T.: -0.003 min
Response: 8561760
Conc: 16.31 ng/ml



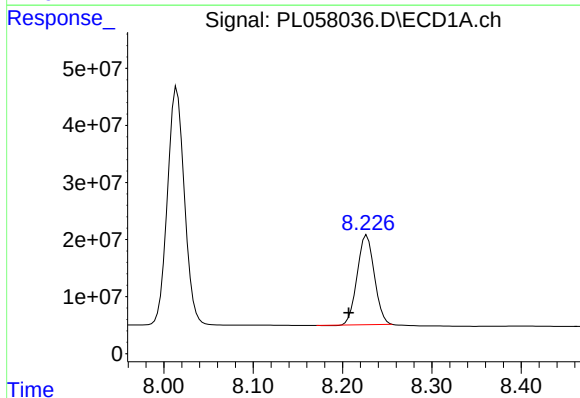
#27 Chlordane-5

R.T.: 6.290 min
Delta R.T.: 0.000 min
Response: 14470231
Conc: 38.25 ng/ml



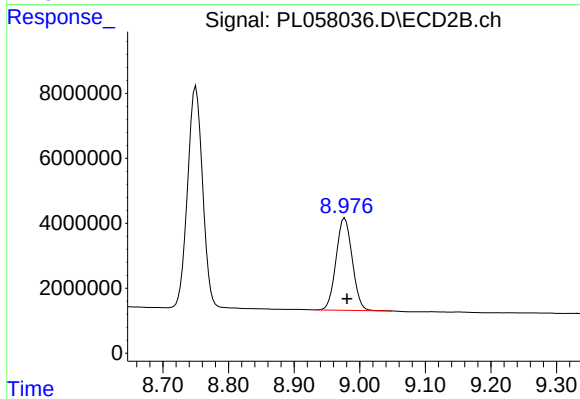
#27 Chlordane-5

R.T.: 6.942 min
Delta R.T.: 0.020 min
Response: -1032041
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.227 min
Delta R.T.: 0.020 min
Response: 209826888
Conc: 20.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.977 min
Delta R.T.: -0.004 min
Response: 48538233
Conc: 21.73 ng/ml