

Data Path : P:\HPCHEM1\ECD_L\Data\PL022318\
 Data File : PL033386.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2018 06:24
 Operator : UA\AJ
 Sample : J1652-01
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 26 03:56:50 2018
 Quant Method : P:\HPCHEM1\ECD_L\methods\PL022318.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 23 13:36:10 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

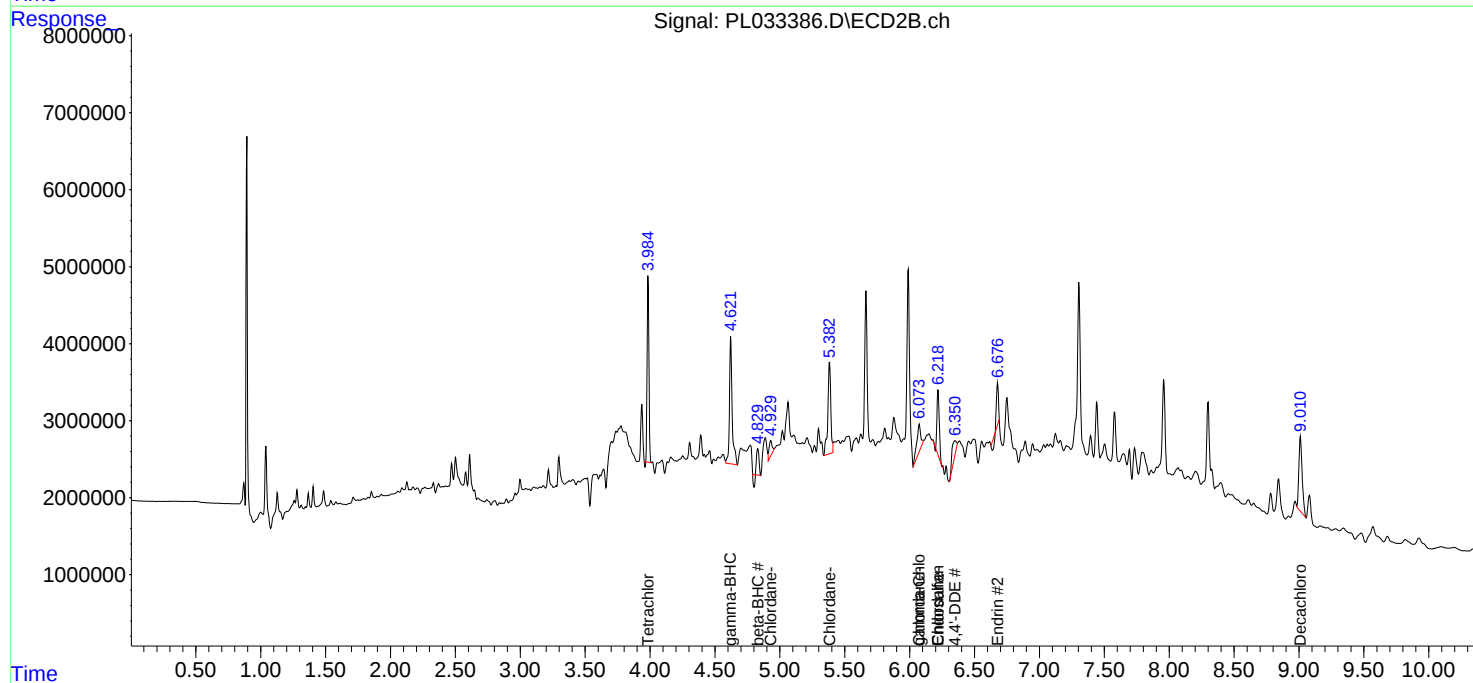
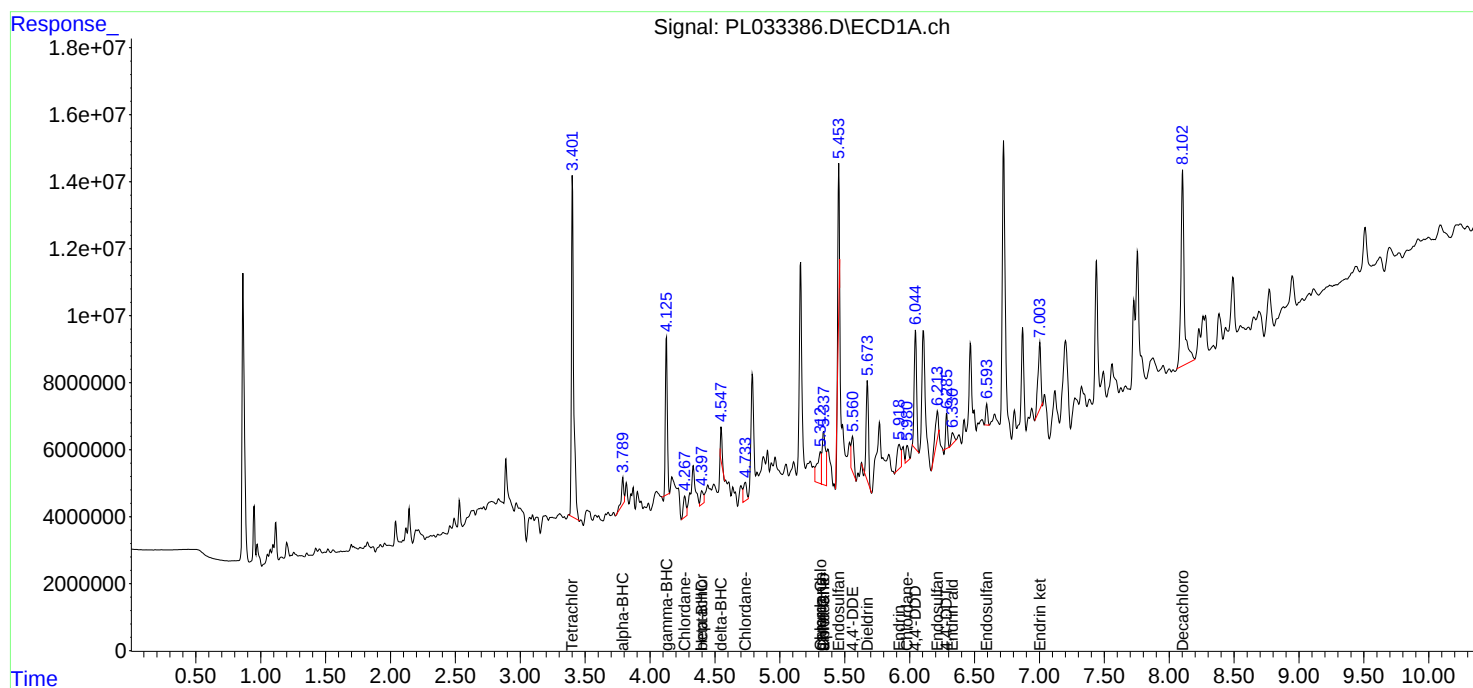
System Monitoring Compounds							
1)	SA Tetrachlo...	3.402	3.985	119.2E6	23209283	20.232	14.357 #
28)	SA Decachlor...	8.104	9.011	104.2E6	17239936	13.386	11.176
Target Compounds							
2)	A alpha-BHC	3.791f	0.000	9792262	0	1.062	N.D. #
3)	MA gamma-BHC...	4.126	4.622	47859395	23708201	5.750	11.755 #
4)	MA Heptachlor	4.399	0.000	6140226	0	0.699	N.D. #
6)	B beta-BHC	4.399f	4.830f	6140226	3587105	1.637	3.603 #
7)	B delta-BHC	4.549	0.000	8854052	0	1.026	N.D. #
9)	A Endosulfan I	5.455	6.220	29167198	10692970	3.860	6.643 #
10)	B gamma-Chl...	5.313	6.075	20560378	7514927	2.441	4.267 #
11)	B alpha-Chl...	5.338	0.000	28993133	0	3.508	N.D. #
12)	B 4,4'-DDE	5.561	6.351f	15321860	5058831	1.833	2.819 #
13)	MA Dieldrin	5.675	0.000	36984182	0	4.409	N.D. #
14)	MA Endrin	5.920	6.678	14309904	4561931	1.785	3.029 #
15)	B Endosulfa...	6.215	0.000	14208020	0	1.859	N.D. #
16)	A 4,4'-DDD	6.046	0.000	46451632	0	6.840	N.D. #
17)	MA 4,4'-DDT	6.286	0.000	10010498	0	1.376	N.D. #
18)	B Endrin al...	6.331	0.000	4821022	0	0.758	N.D. #
19)	B Endosulfa...	6.595	0.000	6620998	0	0.911	N.D. #
21)	B Endrin ke...	7.004f	0.000	29564406	0	3.696	N.D. #
23)	Chlordane-1	4.268	4.930	8948936	3169415	31.779	41.430 #
24)	Chlordane-2	4.734	5.383	9562018	18958398	29.813	229.057 #
25)	Chlordane-3	5.313	6.075	20560378	7514927	20.586	28.670 #
26)	Chlordane-4	5.338	6.220	28993133	10692970	32.212	34.098
27)	Chlordane-5	5.982	0.000	6518962	0	41.896	N.D. #

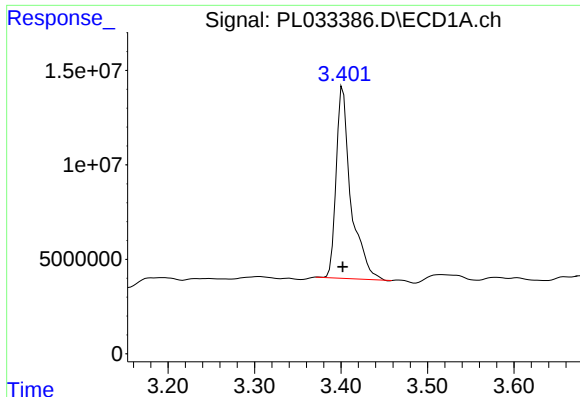
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : P:\HPCHEM1\ECD_L\Data\PL022318\
Data File : PL033386.D
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Acq On : 24 Feb 2018 06:24
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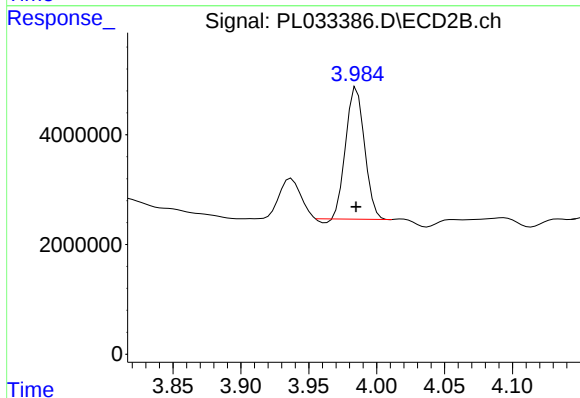
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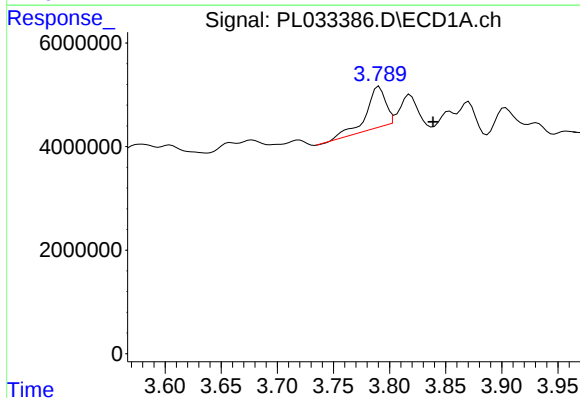
#1 Tetrachloro-m-xylene

R.T.: 3.402 min
Delta R.T.: 0.000 min
Response: 119202865
Conc: 20.23 ng/ml



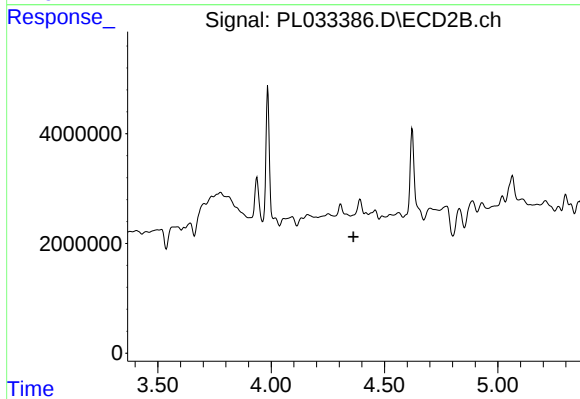
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.000 min
Response: 23209283
Conc: 14.36 ng/ml



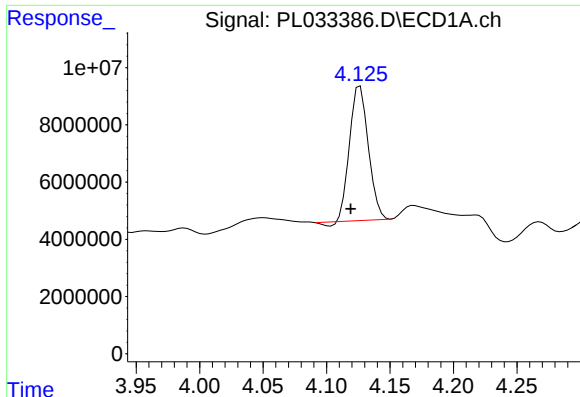
#2 alpha-BHC

R.T.: 3.791 min
Delta R.T.: -0.048 min
Response: 9792262
Conc: 1.06 ng/ml



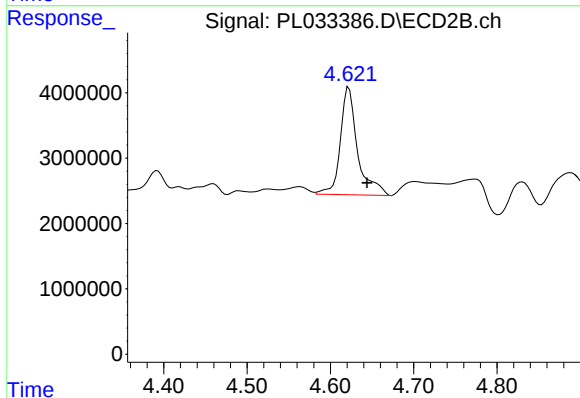
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 4.364 min
Response: 0
Conc: N.D.



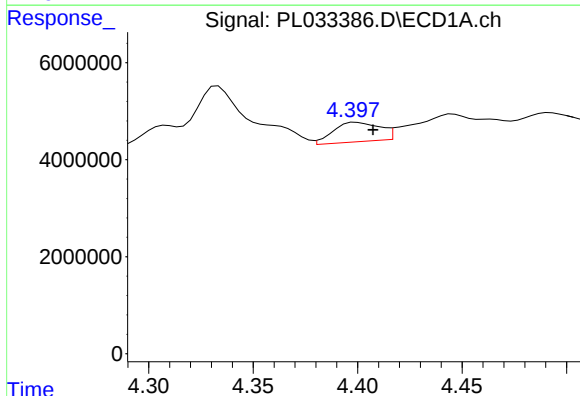
#3 gamma-BHC (Lindane)

R.T.: 4.126 min
Delta R.T.: 0.007 min
Response: 47859395
Conc: 5.75 ng/ml



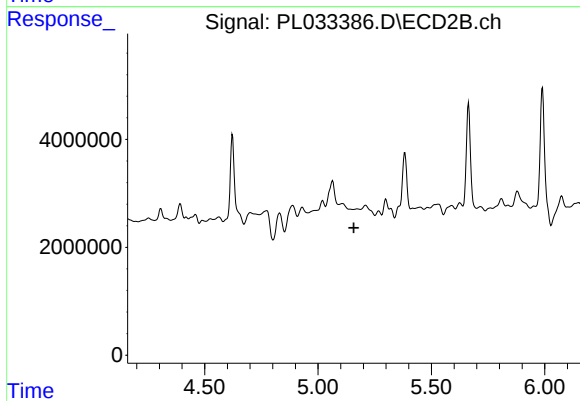
#3 gamma-BHC (Lindane)

R.T.: 4.622 min
Delta R.T.: -0.022 min
Response: 23708201
Conc: 11.76 ng/ml



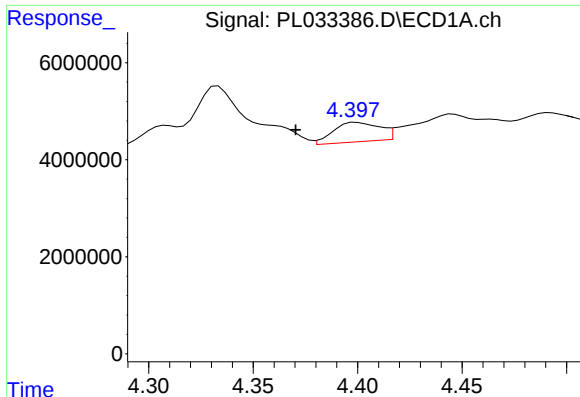
#4 Heptachlor

R.T.: 4.399 min
Delta R.T.: -0.008 min
Response: 6140226
Conc: 0.70 ng/ml



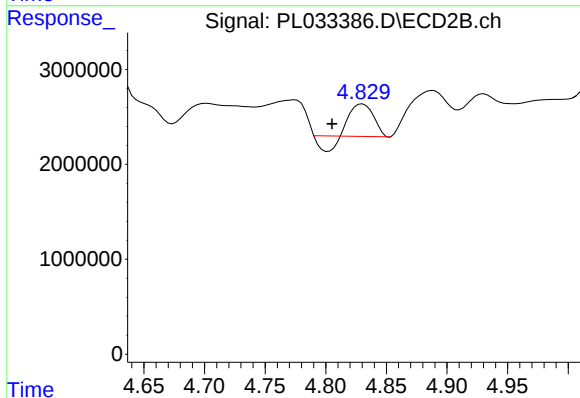
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 5.158 min
Response: 0
Conc: N.D.



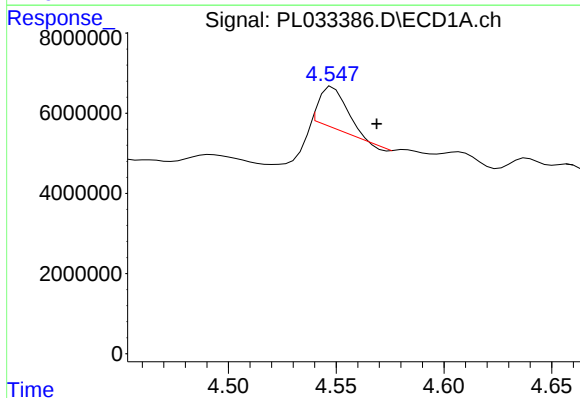
#6 beta-BHC

R.T.: 4.399 min
Delta R.T.: 0.029 min
Response: 6140226
Conc: 1.64 ng/ml



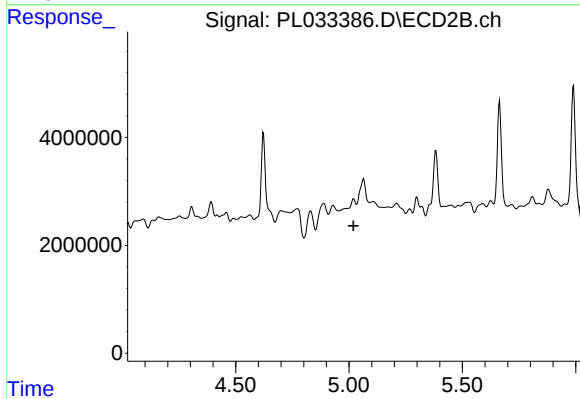
#6 beta-BHC

R.T.: 4.830 min
Delta R.T.: 0.025 min
Response: 3587105
Conc: 3.60 ng/ml



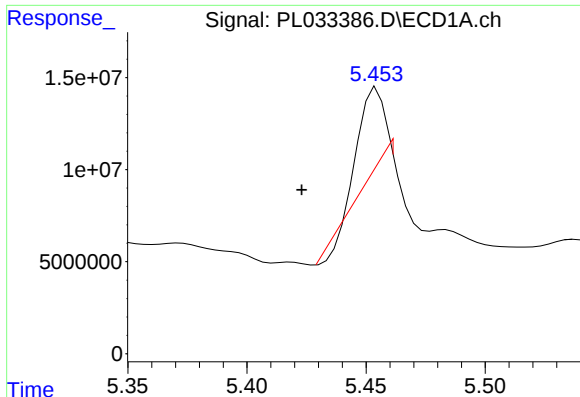
#7 delta-BHC

R.T.: 4.549 min
Delta R.T.: -0.020 min
Response: 8854052
Conc: 1.03 ng/ml



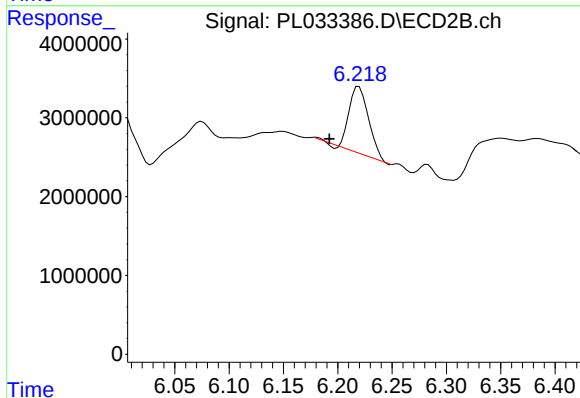
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 5.020 min
Response: 0
Conc: N.D.



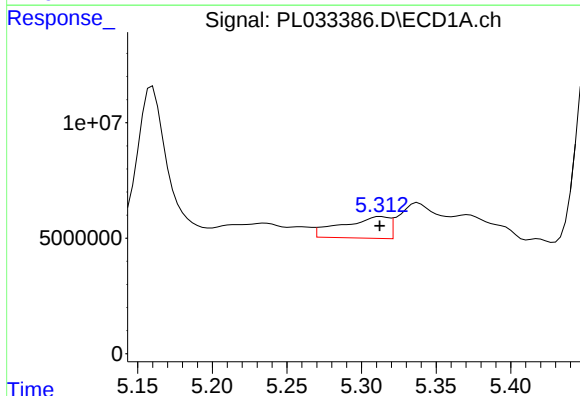
#9 Endosulfan I

R.T.: 5.455 min
Delta R.T.: 0.032 min
Response: 29167198
Conc: 3.86 ng/ml



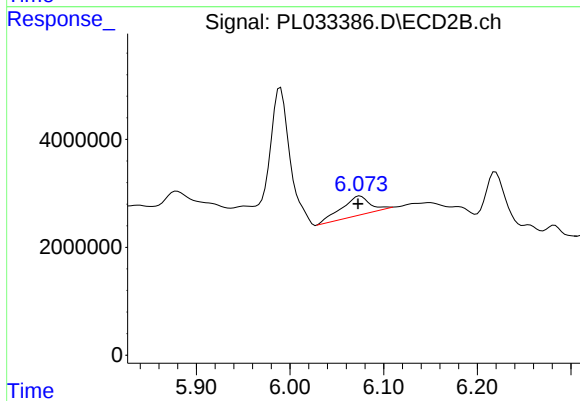
#9 Endosulfan I

R.T.: 6.220 min
Delta R.T.: 0.027 min
Response: 10692970
Conc: 6.64 ng/ml



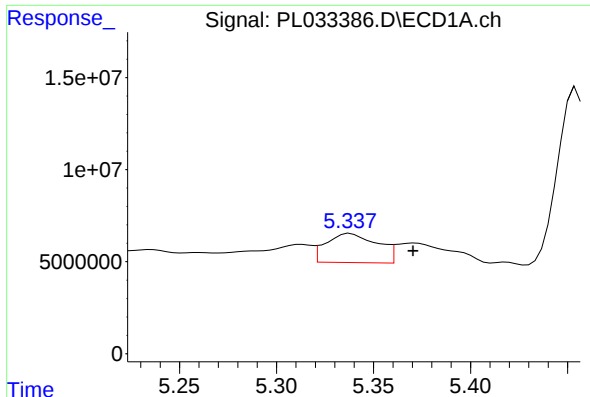
#10 gamma-Chlordane

R.T.: 5.313 min
Delta R.T.: 0.001 min
Response: 20560378
Conc: 2.44 ng/ml



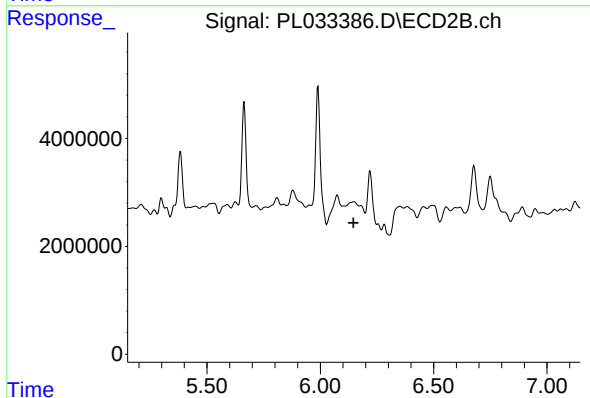
#10 gamma-Chlordane

R.T.: 6.075 min
Delta R.T.: 0.002 min
Response: 7514927
Conc: 4.27 ng/ml



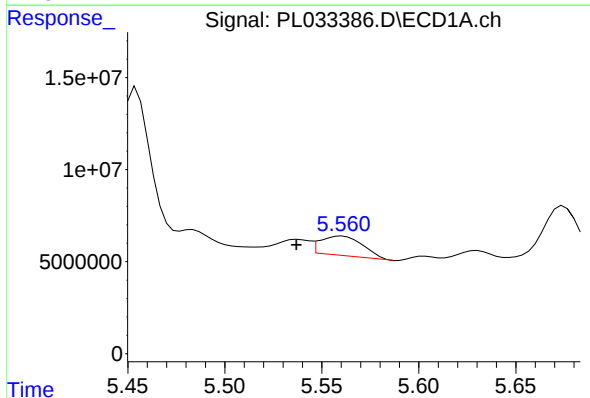
#11 alpha-Chlordane

R.T.: 5.338 min
Delta R.T.: -0.032 min
Response: 28993133
Conc: 3.51 ng/ml



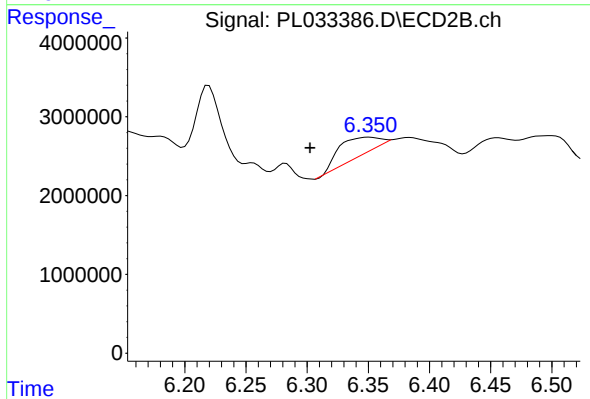
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.147 min
Response: 0
Conc: N.D.



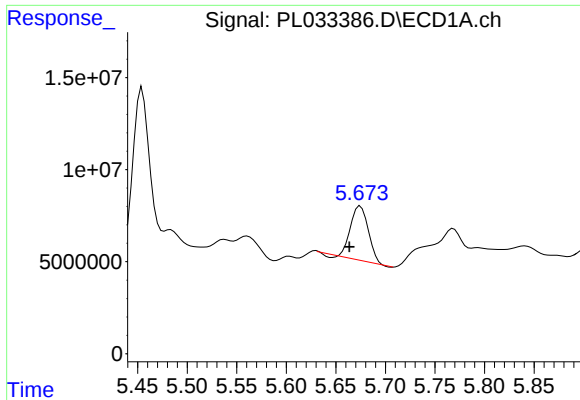
#12 4,4'-DDE

R.T.: 5.561 min
Delta R.T.: 0.024 min
Response: 15321860
Conc: 1.83 ng/ml



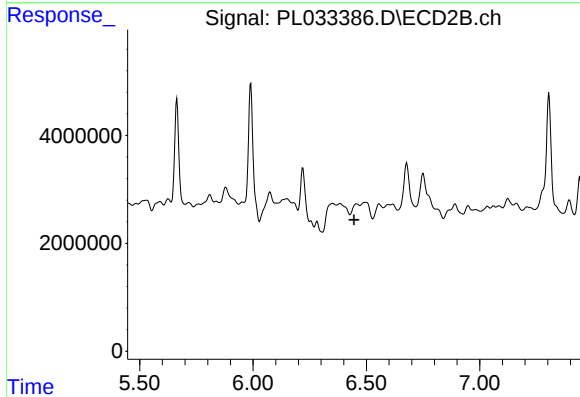
#12 4,4'-DDE

R.T.: 6.351 min
Delta R.T.: 0.049 min
Response: 5058831
Conc: 2.82 ng/ml



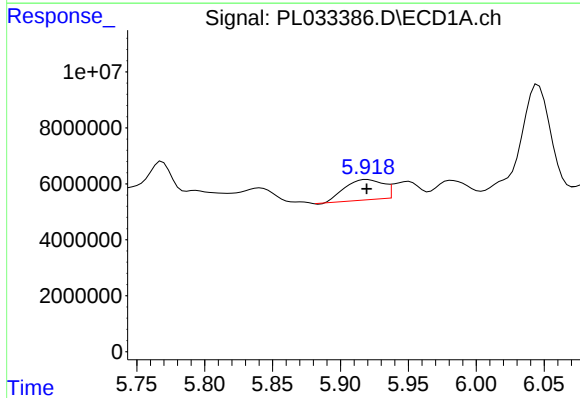
#13 Dieldrin

R.T.: 5.675 min
Delta R.T.: 0.011 min
Response: 36984182
Conc: 4.41 ng/ml



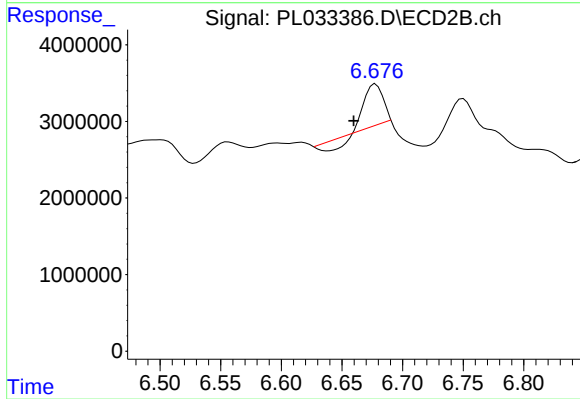
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.446 min
Response: 0
Conc: N.D.



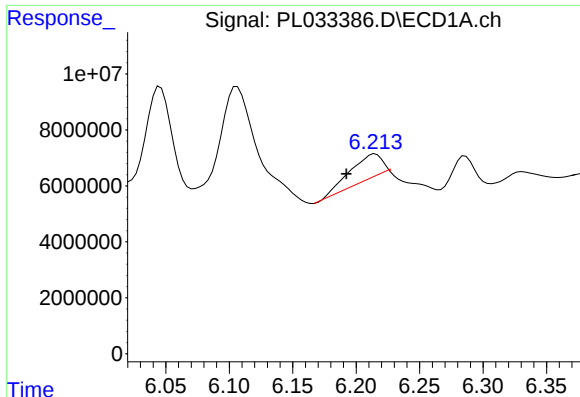
#14 Endrin

R.T.: 5.920 min
Delta R.T.: 0.000 min
Response: 14309904
Conc: 1.78 ng/ml



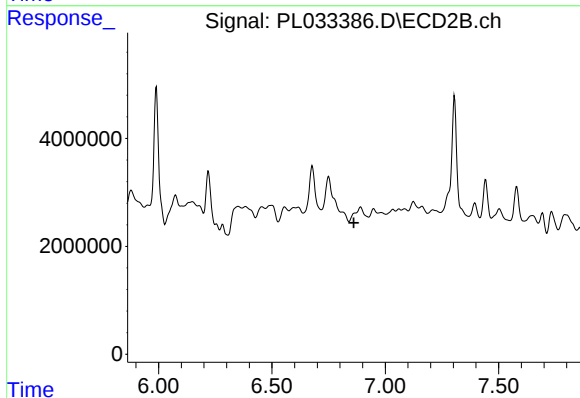
#14 Endrin

R.T.: 6.678 min
Delta R.T.: 0.018 min
Response: 4561931
Conc: 3.03 ng/ml



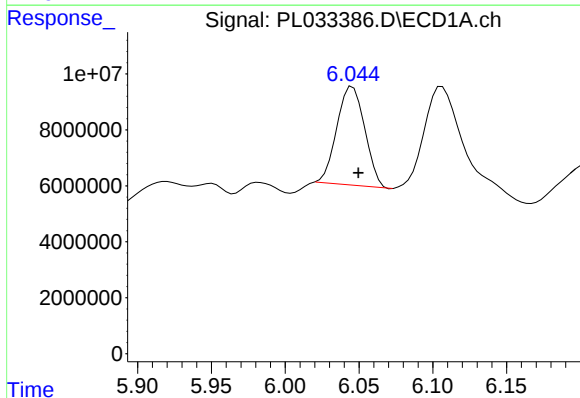
#15 Endosulfan II

R.T.: 6.215 min
Delta R.T.: 0.023 min
Response: 14208020
Conc: 1.86 ng/ml



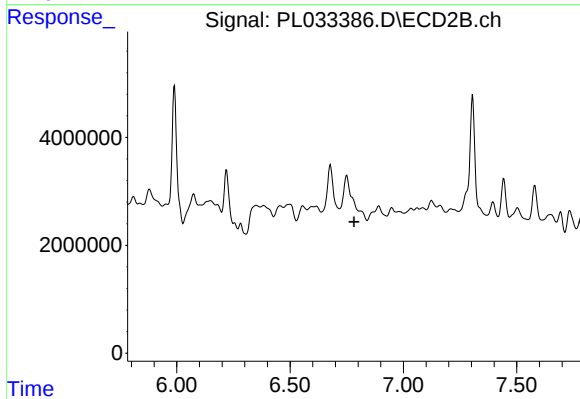
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.862 min
Response: 0
Conc: N.D.



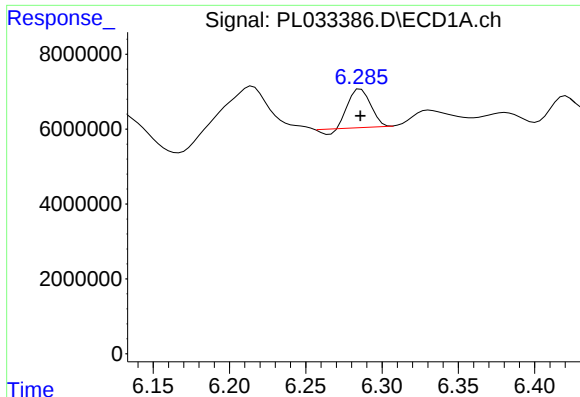
#16 4,4'-DDD

R.T.: 6.046 min
Delta R.T.: -0.004 min
Response: 46451632
Conc: 6.84 ng/ml



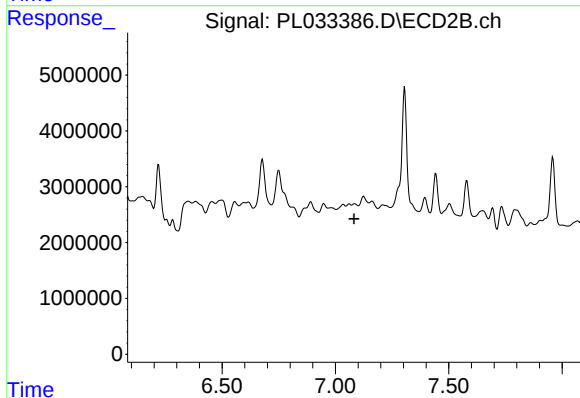
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.783 min
Response: 0
Conc: N.D.



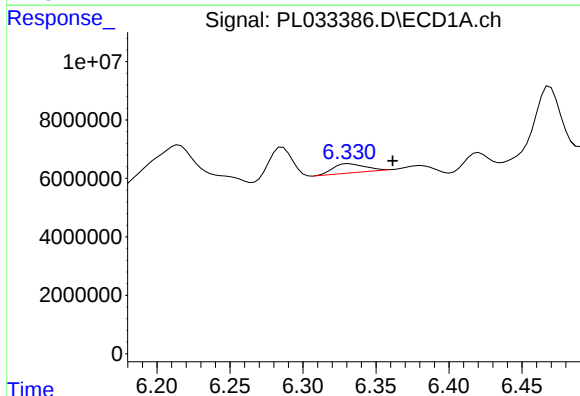
#17 4,4'-DDT

R.T.: 6.286 min
Delta R.T.: 0.000 min
Response: 10010498
Conc: 1.38 ng/ml



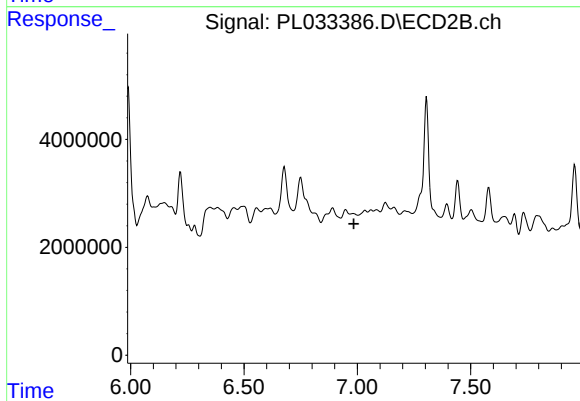
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.082 min
Response: 0
Conc: N.D.



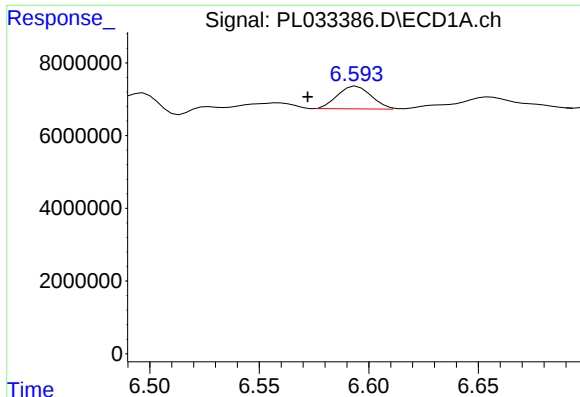
#18 Endrin aldehyde

R.T.: 6.331 min
Delta R.T.: -0.030 min
Response: 4821022
Conc: 0.76 ng/ml



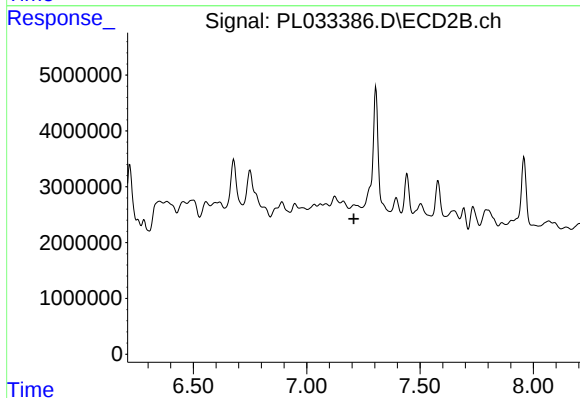
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.985 min
Response: 0
Conc: N.D.



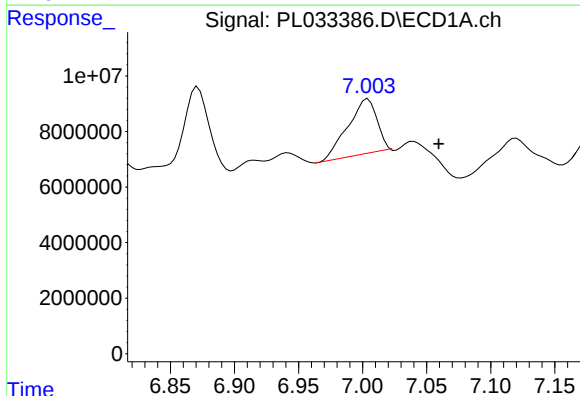
#19 Endosulfan Sulfate

R.T.: 6.595 min
Delta R.T.: 0.022 min
Response: 6620998
Conc: 0.91 ng/ml



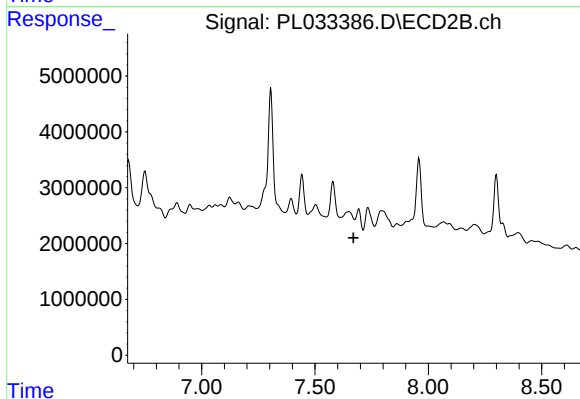
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.208 min
Response: 0
Conc: N.D.



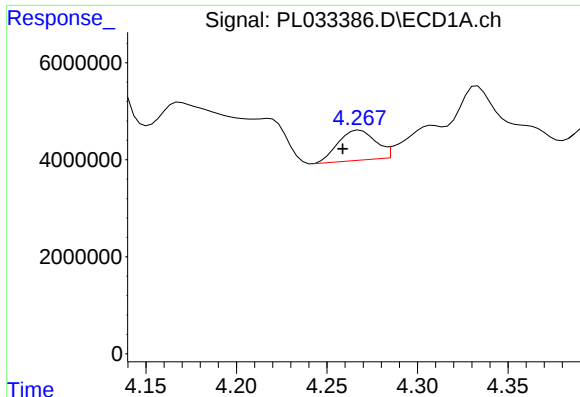
#21 Endrin ketone

R.T.: 7.004 min
Delta R.T.: -0.055 min
Response: 29564406
Conc: 3.70 ng/ml



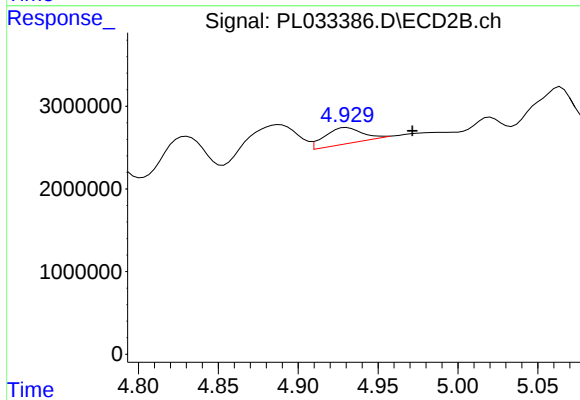
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.670 min
Response: 0
Conc: N.D.



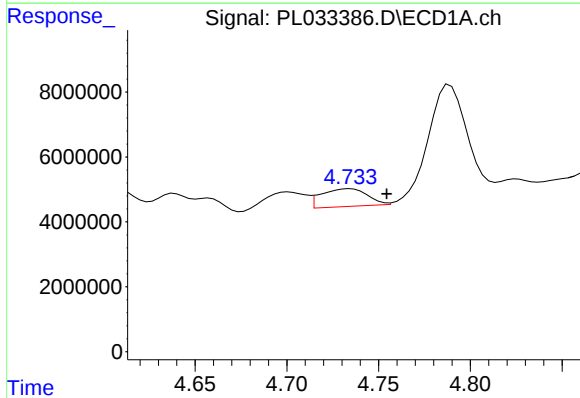
#23 Chlordane-1

R.T.: 4.268 min
Delta R.T.: 0.009 min
Response: 8948936
Conc: 31.78 ng/ml



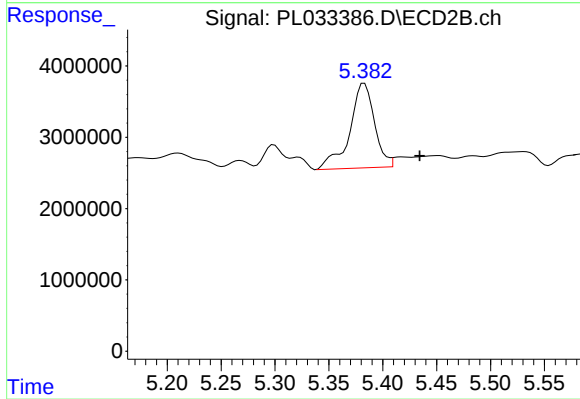
#23 Chlordane-1

R.T.: 4.930 min
Delta R.T.: -0.041 min
Response: 3169415
Conc: 41.43 ng/ml



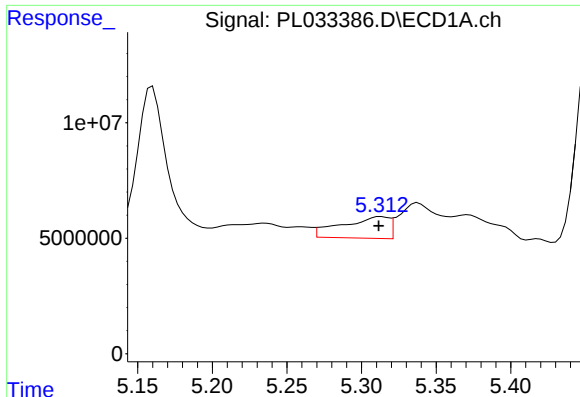
#24 Chlordane-2

R.T.: 4.734 min
Delta R.T.: -0.020 min
Response: 9562018
Conc: 29.81 ng/ml



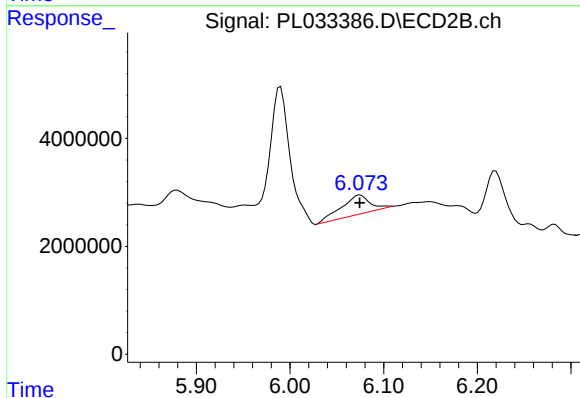
#24 Chlordane-2

R.T.: 5.383 min
Delta R.T.: -0.051 min
Response: 18958398
Conc: 229.06 ng/ml



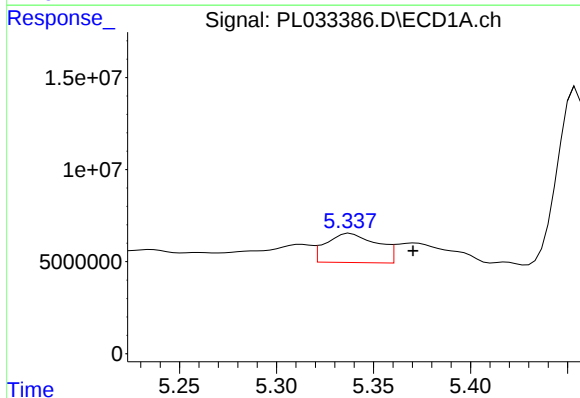
#25 Chlordane-3

R.T.: 5.313 min
Delta R.T.: 0.002 min
Response: 20560378
Conc: 20.59 ng/ml



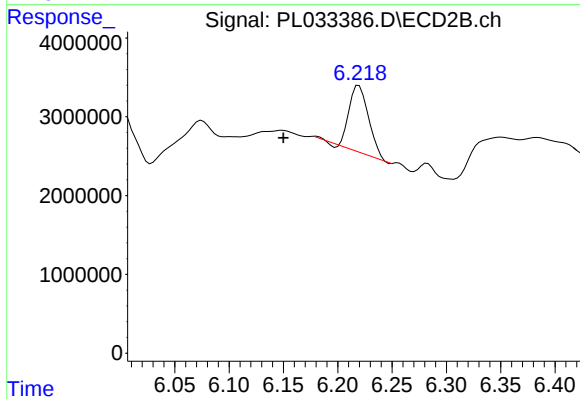
#25 Chlordane-3

R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 7514927
Conc: 28.67 ng/ml



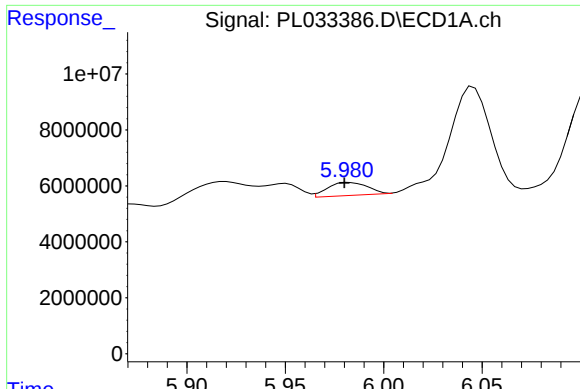
#26 Chlordane-4

R.T.: 5.338 min
Delta R.T.: -0.032 min
Response: 28993133
Conc: 32.21 ng/ml



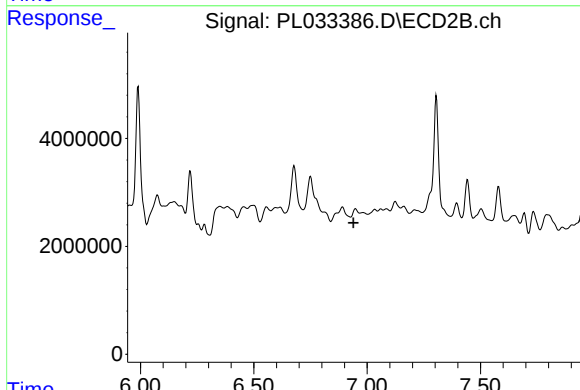
#26 Chlordane-4

R.T.: 6.220 min
Delta R.T.: 0.069 min
Response: 10692970
Conc: 34.10 ng/ml



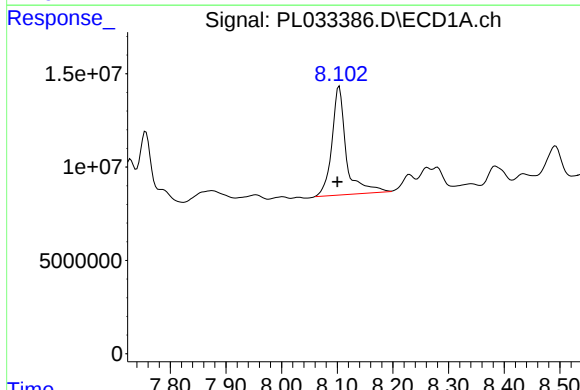
#27 Chlordane-5

R.T.: 5.982 min
Delta R.T.: 0.002 min
Response: 6518962
Conc: 41.90 ng/ml



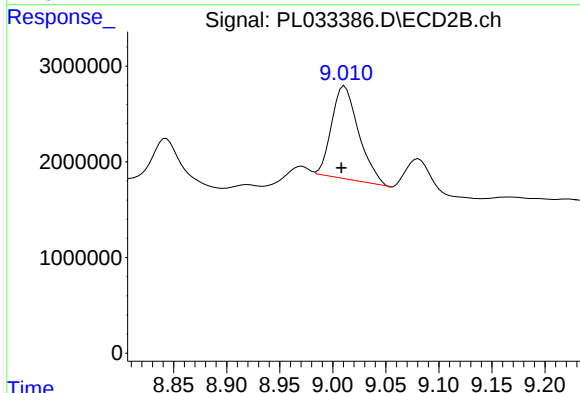
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.940 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.104 min
Delta R.T.: 0.003 min
Response: 104150840
Conc: 13.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.011 min
Delta R.T.: 0.003 min
Response: 17239936
Conc: 11.18 ng/ml