

Data Path : P:\HPCHEM1\ECD_L\Data\PL022318\
 Data File : PL033390.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2018 07:25
 Operator : UA\AJ
 Sample : J1654-01
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 26 03:58:07 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

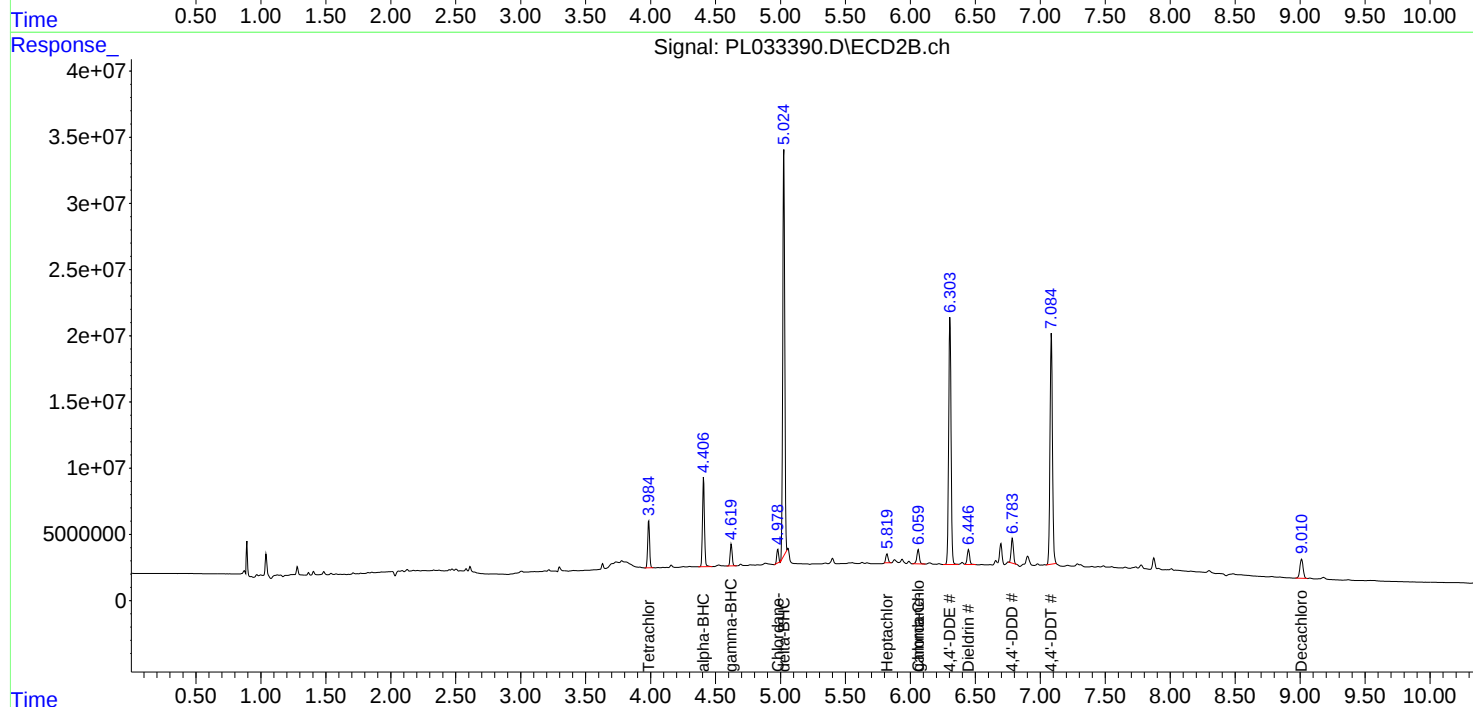
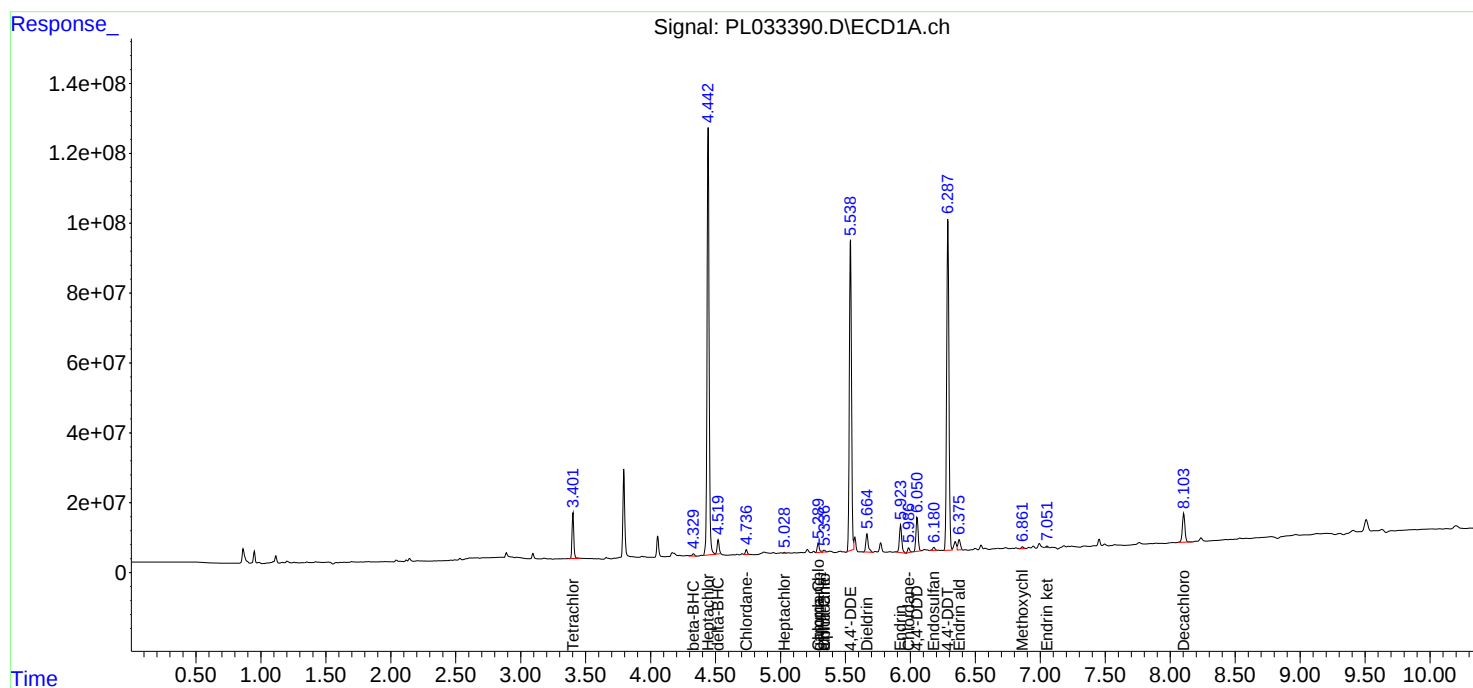
System Monitoring Compounds							
1)	SA Tetrachlo...	3.403	3.986	125.6E6	36133472	21.323	22.352
28)	SA Decachlor...	8.104	9.012	112.1E6	25330086	14.414	16.421
Target Compounds							
2)	A alpha-BHC	3.794f	4.408f	-81509022	72228237	N.D.	33.348
3)	MA gamma-BHC...	0.000	4.621	0	17675947	N.D.	8.764 #
4)	MA Heptachlor	4.443f	0.000	1330.1E6	0	151.510	N.D. #
6)	B beta-BHC	4.331f	0.000	9681197	0	2.581	N.D. #
7)	B delta-BHC	4.521f	5.026	43243287	337.3E6	5.009	173.604 #
8)	B Heptachlo...	5.030f	5.820	2244227	8222074	0.280	4.954 #
10)	B gamma-Chl...	5.291	6.060	30978242	14658084	3.678	8.323 #
11)	B alpha-Chl...	5.338	0.000	7254272	0	0.878	N.D. #
12)	B 4,4'-DDE	5.539	6.305	1026.5E6	240.0E6	122.819	133.750
13)	MA Dieldrin	5.666	6.447	67209713	15134248	8.013	8.803
14)	MA Endrin	5.925	0.000	100.2E6	0	12.503	N.D. #
15)	B Endosulfa...	6.182	0.000	10852188	0	1.420	N.D. #
16)	A 4,4'-DDD	6.052	6.785	113.4E6	22980705	16.704	17.156
17)	MA 4,4'-DDT	6.289	7.085	1153.2E6	232.6E6	158.551	179.228
18)	B Endrin al...	6.376	0.000	39414884	0	6.199	N.D. #
20)	A Methoxychlor	6.863	0.000	6451842	0	1.615	N.D. #
21)	B Endrin ke...	7.053	0.000	4451198	0	0.556	N.D. #
23)	Chlordane-1	0.000	4.979	0	10326623	N.D.	134.987 #
24)	Chlordane-2	4.738	0.000	14517235	0	45.263	N.D. #
25)	Chlordane-3	5.291	6.060	30978242	14658084	31.017	55.922 #
26)	Chlordane-4	5.338	0.000	7254272	0	8.060	N.D. #
27)	Chlordane-5	5.987	0.000	15367460	0	98.762	N.D. #

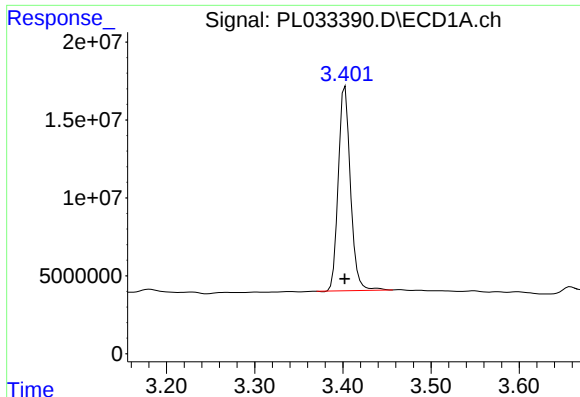
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : P:\HPCHEM1\ECD_L\Data\PL022318\
Data File : PL033390.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2018 07:25
Operator : UA\AJ
Sample : J1654-01
Misc :
ALS Vial : 61 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 03:58:07 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

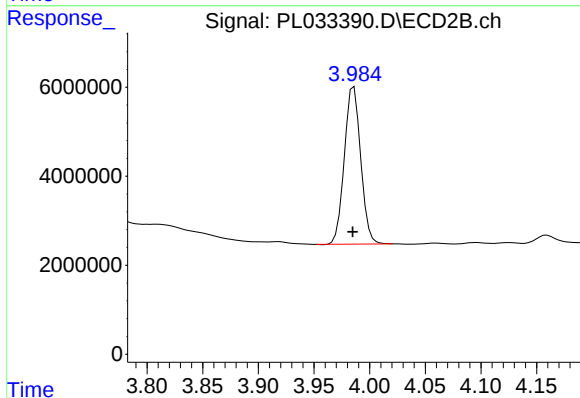
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm





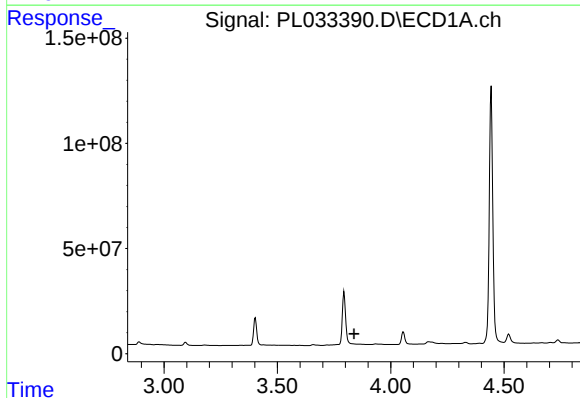
#1 Tetrachloro-m-xylene

R.T.: 3.403 min
Delta R.T.: 0.000 min
Response: 125632799
Conc: 21.32 ng/ml



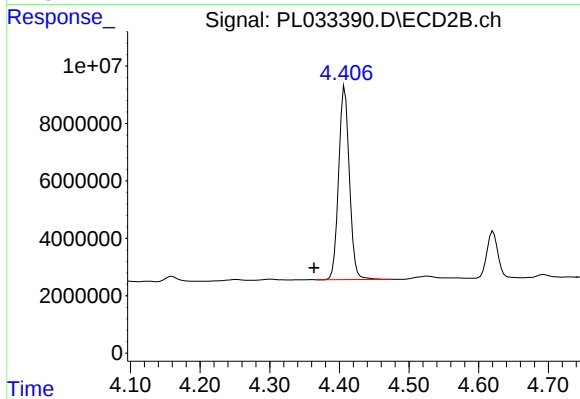
#1 Tetrachloro-m-xylene

R.T.: 3.986 min
Delta R.T.: 0.001 min
Response: 36133472
Conc: 22.35 ng/ml



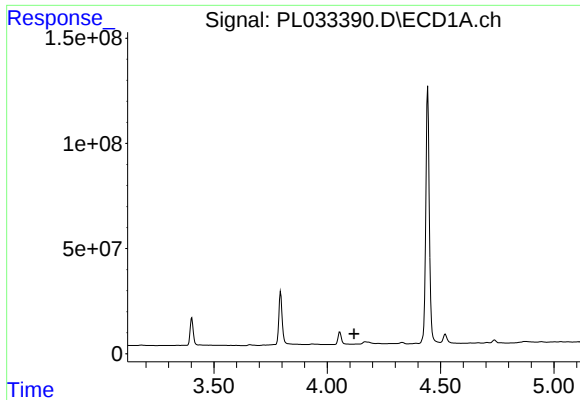
#2 alpha-BHC

R.T.: 3.794 min
Delta R.T.: -0.045 min
Response: -81509022
Conc: N.D.



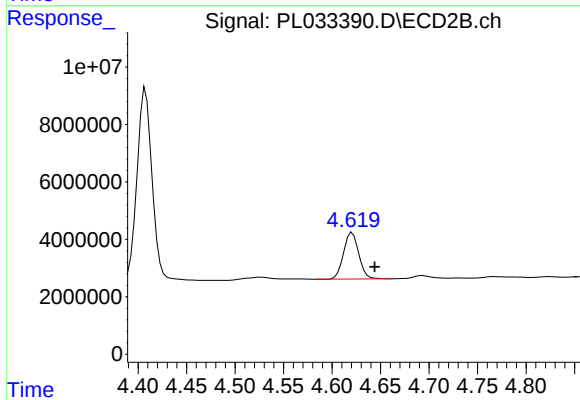
#2 alpha-BHC

R.T.: 4.408 min
Delta R.T.: 0.044 min
Response: 72228237
Conc: 33.35 ng/ml



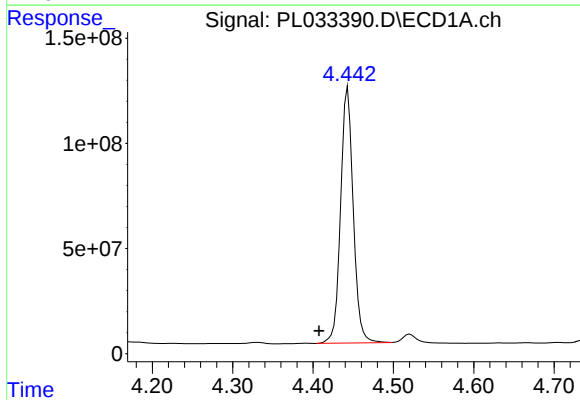
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.119 min
Response: 0
Conc: N.D.



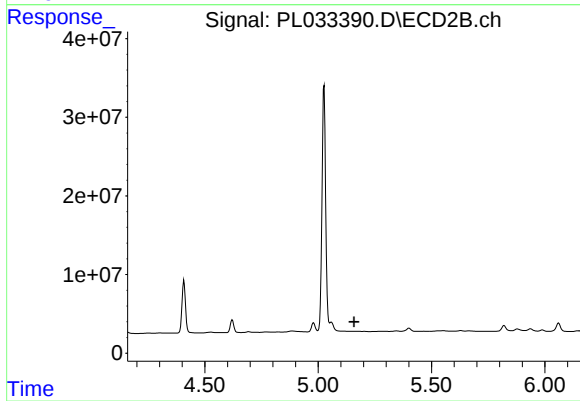
#3 gamma-BHC (Lindane)

R.T.: 4.621 min
Delta R.T.: -0.023 min
Response: 17675947
Conc: 8.76 ng/ml



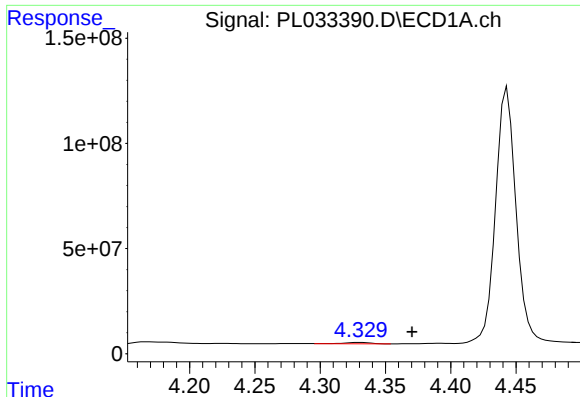
#4 Heptachlor

R.T.: 4.443 min
Delta R.T.: 0.036 min
Response: 1330089799
Conc: 151.51 ng/ml



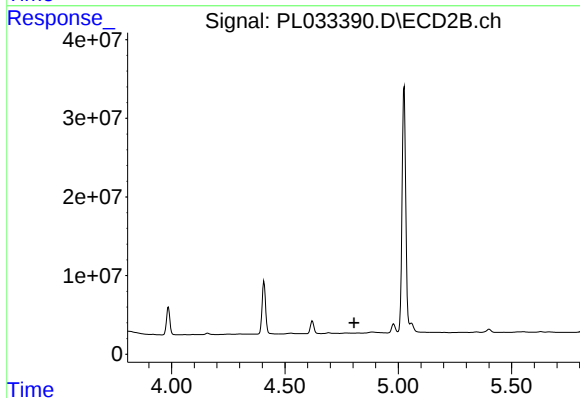
#4 Heptachlor

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



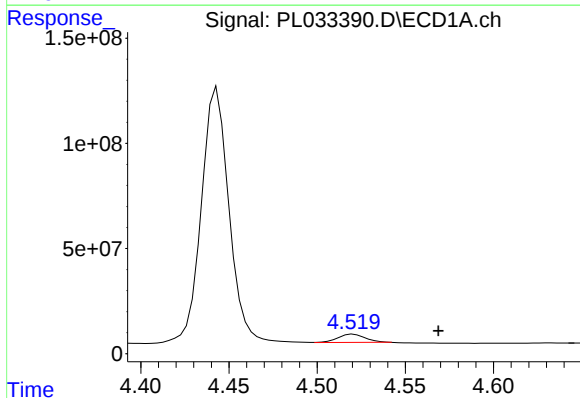
#6 beta-BHC

R.T.: 4.331 min
Delta R.T.: -0.040 min
Response: 9681197
Conc: 2.58 ng/ml



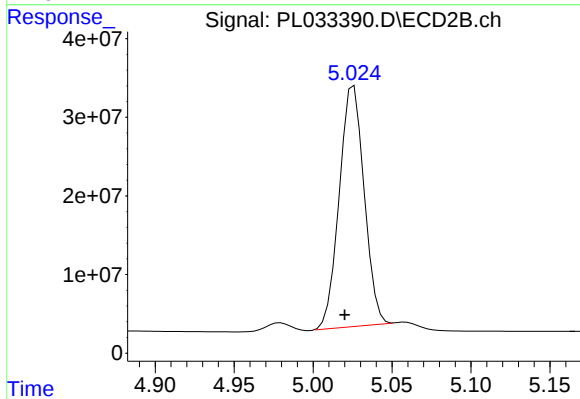
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.805 min
Response: 0
Conc: N.D.



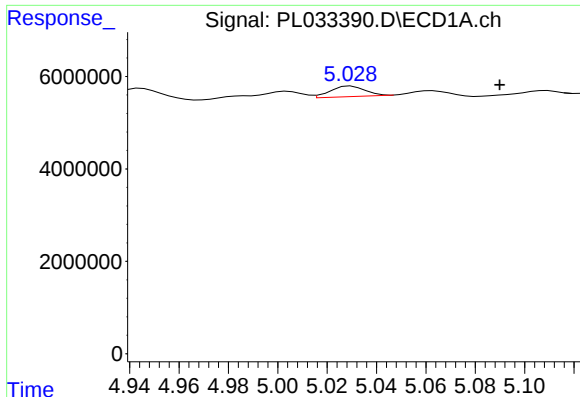
#7 delta-BHC

R.T.: 4.521 min
Delta R.T.: -0.048 min
Response: 43243287
Conc: 5.01 ng/ml



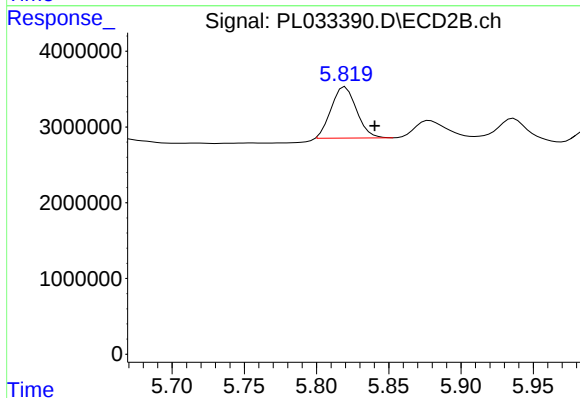
#7 delta-BHC

R.T.: 5.026 min
Delta R.T.: 0.006 min
Response: 337293071
Conc: 173.60 ng/ml



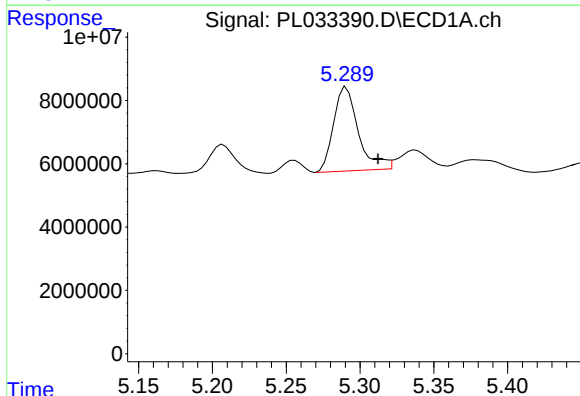
#8 Heptachlor epoxide

R.T.: 5.030 min
Delta R.T.: -0.060 min
Response: 2244227
Conc: 0.28 ng/ml



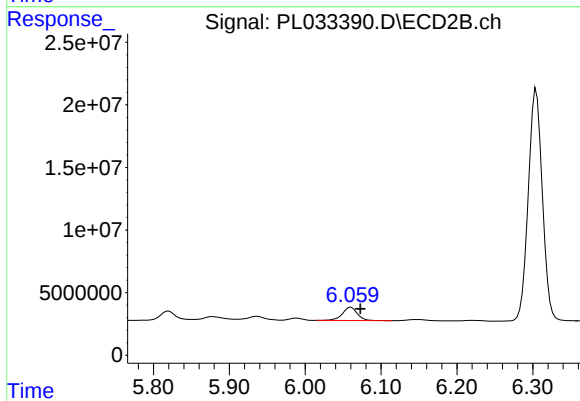
#8 Heptachlor epoxide

R.T.: 5.820 min
Delta R.T.: -0.020 min
Response: 8222074
Conc: 4.95 ng/ml



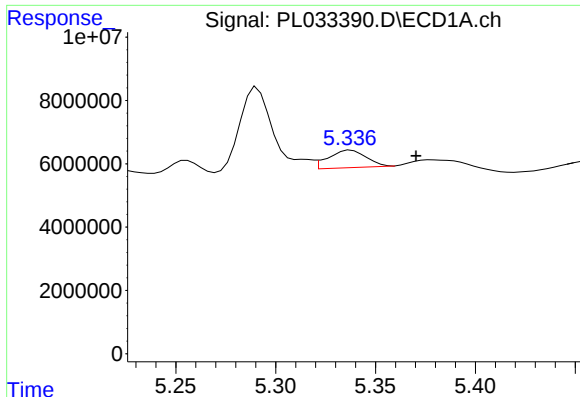
#10 gamma-Chlordane

R.T.: 5.291 min
Delta R.T.: -0.021 min
Response: 30978242
Conc: 3.68 ng/ml



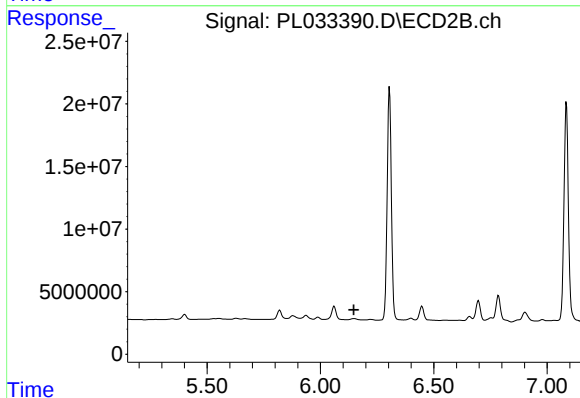
#10 gamma-Chlordane

R.T.: 6.060 min
Delta R.T.: -0.012 min
Response: 14658084
Conc: 8.32 ng/ml



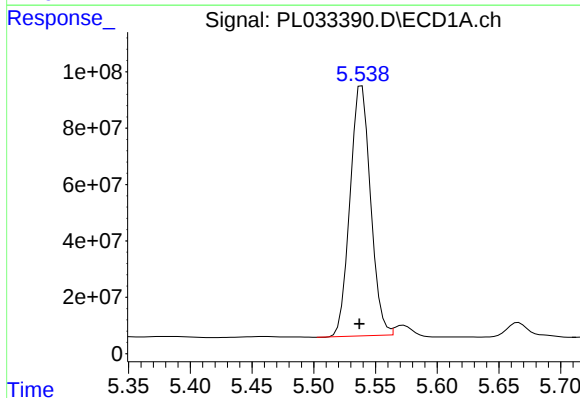
#11 alpha-Chlordane

R.T.: 5.338 min
Delta R.T.: -0.033 min
Response: 7254272
Conc: 0.88 ng/ml



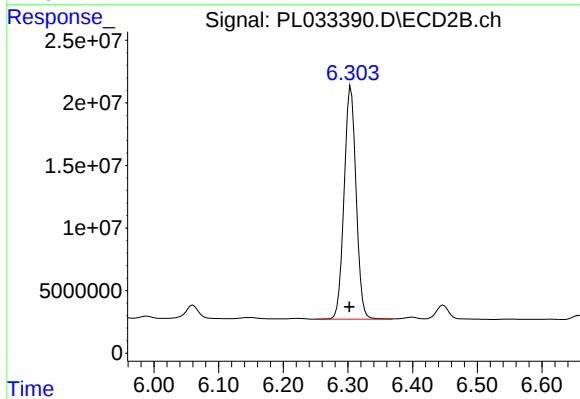
#11 alpha-Chlordane

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



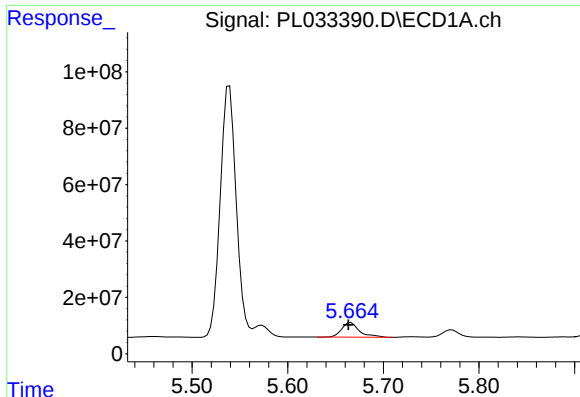
#12 4,4'-DDE

R.T.: 5.539 min
Delta R.T.: 0.002 min
Response: 1026539662
Conc: 122.82 ng/ml



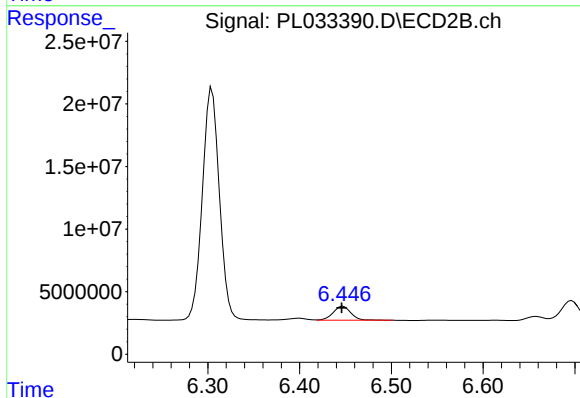
#12 4,4'-DDE

R.T.: 6.305 min
Delta R.T.: 0.002 min
Response: 240043426
Conc: 133.75 ng/ml



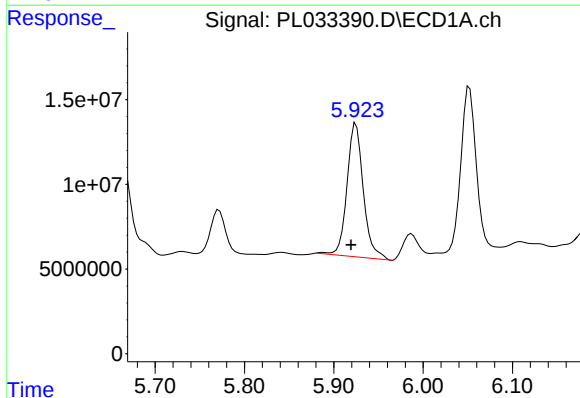
#13 Dieldrin

R.T.: 5.666 min
Delta R.T.: 0.002 min
Response: 67209713
Conc: 8.01 ng/ml



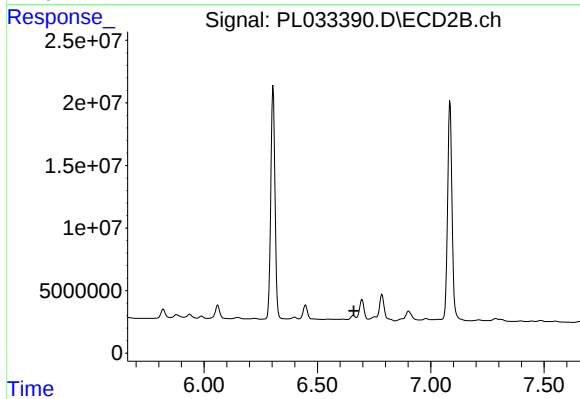
#13 Dieldrin

R.T.: 6.447 min
Delta R.T.: 0.002 min
Response: 15134248
Conc: 8.80 ng/ml



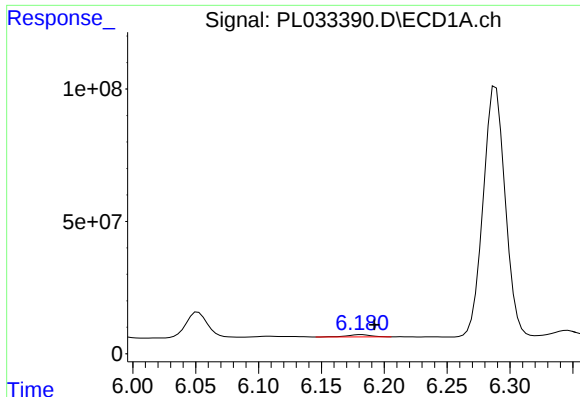
#14 Endrin

R.T.: 5.925 min
Delta R.T.: 0.005 min
Response: 100245536
Conc: 12.50 ng/ml



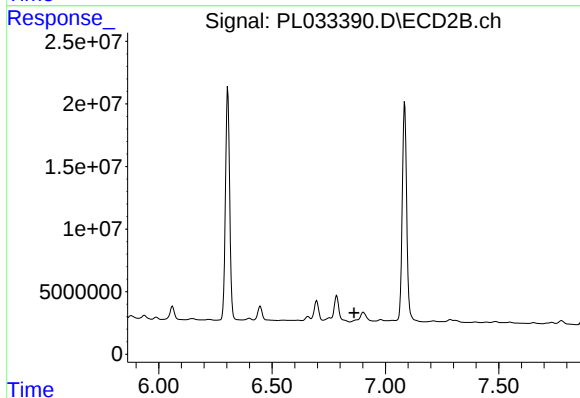
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.660 min
Response: 0
Conc: N.D.



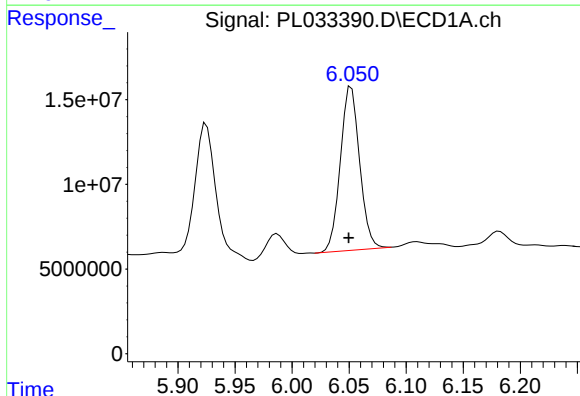
#15 Endosulfan II

R.T.: 6.182 min
Delta R.T.: -0.011 min
Response: 10852188
Conc: 1.42 ng/ml



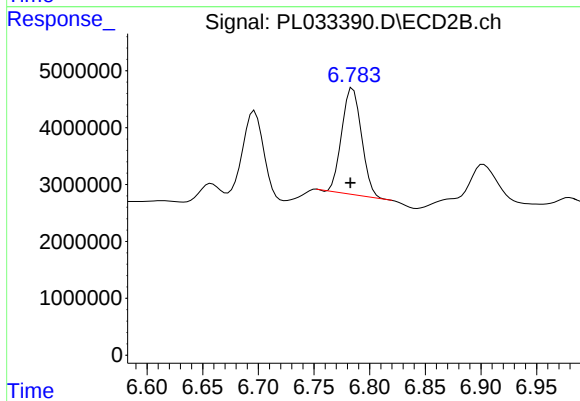
#15 Endosulfan II

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



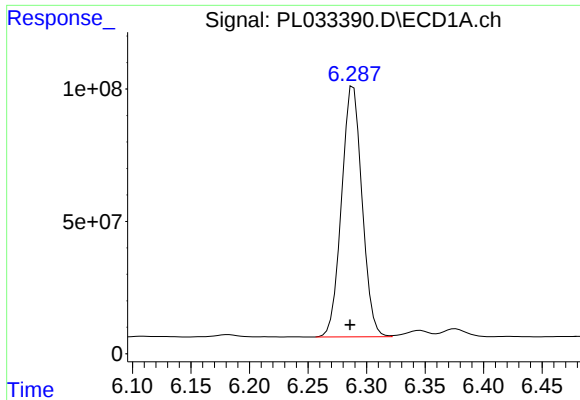
#16 4,4'-DDD

R.T.: 6.052 min
Delta R.T.: 0.002 min
Response: 113447315
Conc: 16.70 ng/ml



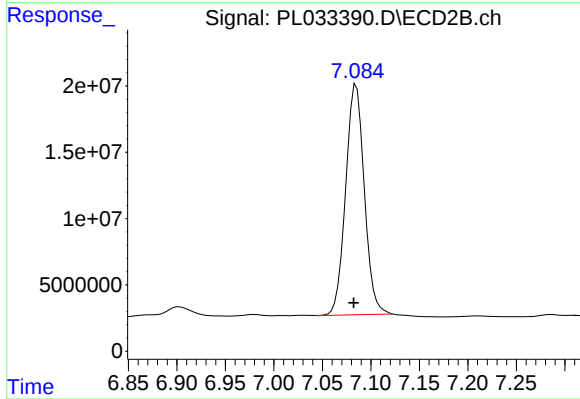
#16 4,4'-DDD

R.T.: 6.785 min
Delta R.T.: 0.002 min
Response: 22980705
Conc: 17.16 ng/ml



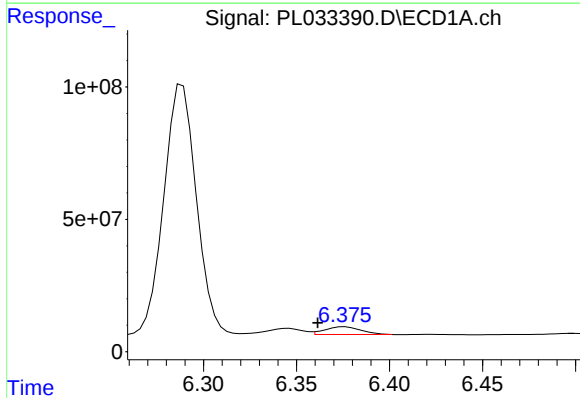
#17 4,4'-DDT

R.T.: 6.289 min
Delta R.T.: 0.003 min
Response: 1153177184
Conc: 158.55 ng/ml



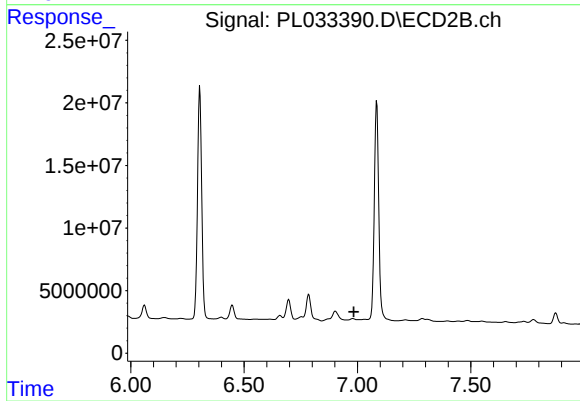
#17 4,4'-DDT

R.T.: 7.085 min
Delta R.T.: 0.003 min
Response: 232640494
Conc: 179.23 ng/ml



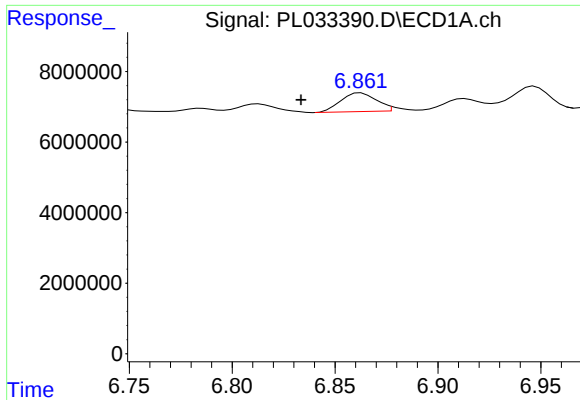
#18 Endrin aldehyde

R.T.: 6.376 min
Delta R.T.: 0.015 min
Response: 39414884
Conc: 6.20 ng/ml



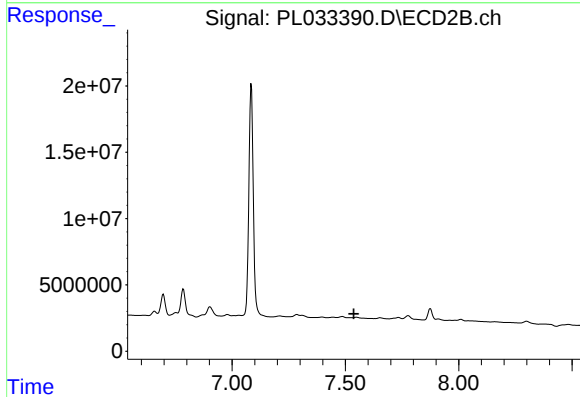
#18 Endrin aldehyde

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



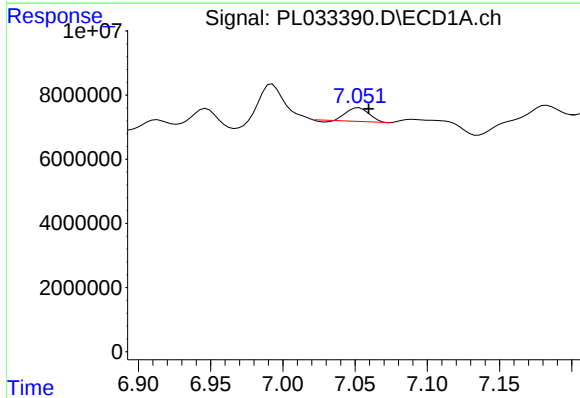
#20 Methoxychlor

R.T.: 6.863 min
Delta R.T.: 0.029 min
Response: 6451842
Conc: 1.61 ng/ml



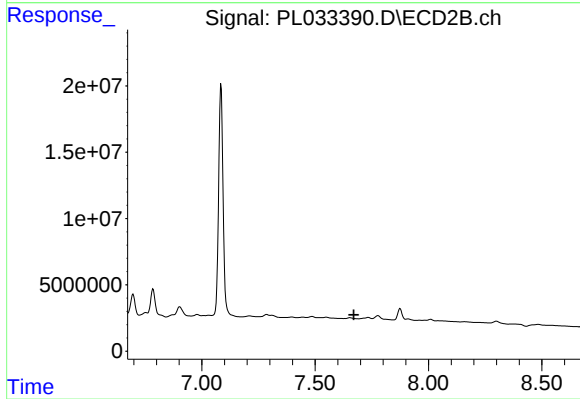
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.537 min
Response: 0
Conc: N.D.



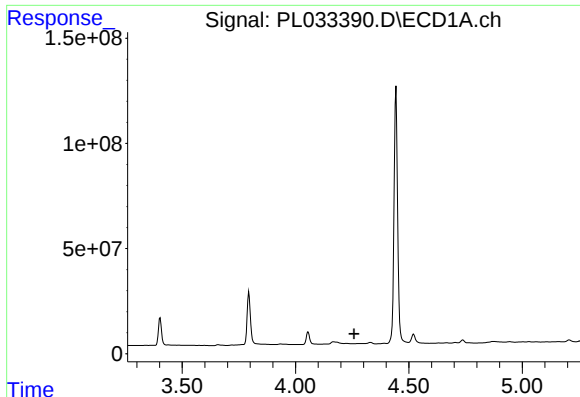
#21 Endrin ketone

R.T.: 7.053 min
Delta R.T.: -0.007 min
Response: 4451198
Conc: 0.56 ng/ml



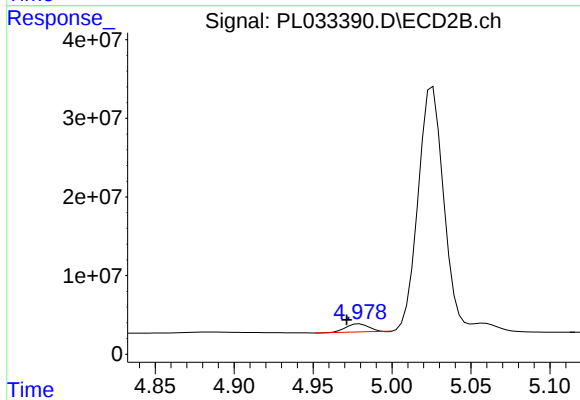
#21 Endrin ketone

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



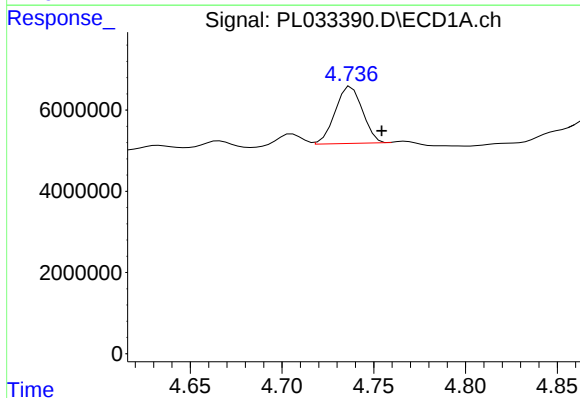
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.259 min
Response: 0
Conc: N.D.



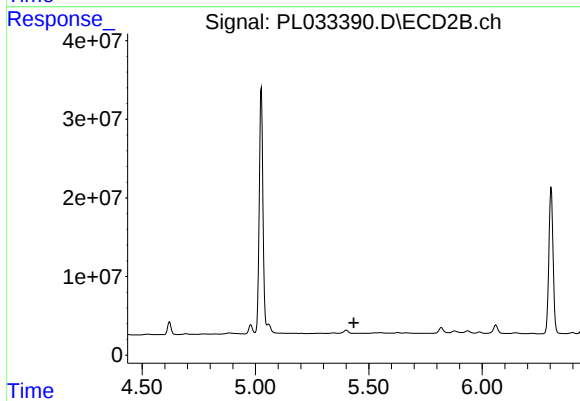
#23 Chlordane-1

R.T.: 4.979 min
Delta R.T.: 0.008 min
Response: 10326623
Conc: 134.99 ng/ml



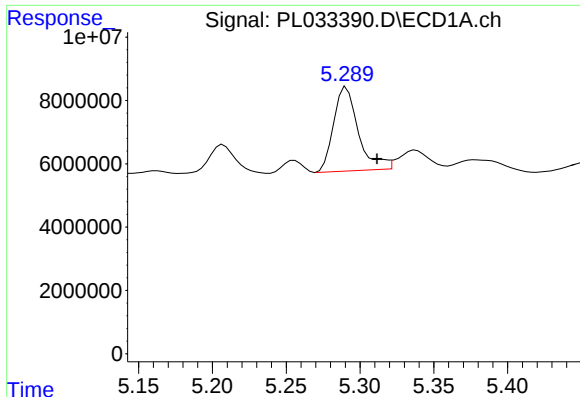
#24 Chlordane-2

R.T.: 4.738 min
Delta R.T.: -0.017 min
Response: 14517235
Conc: 45.26 ng/ml



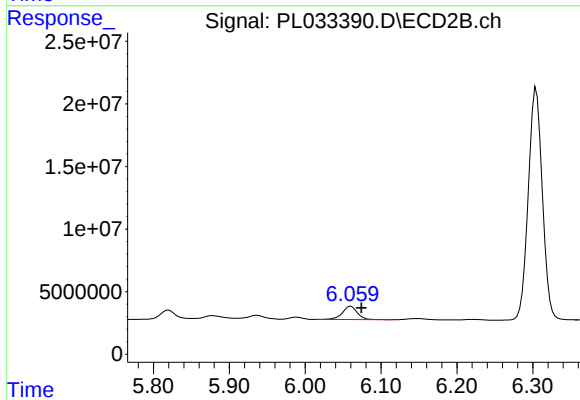
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.434 min
Response: 0
Conc: N.D.



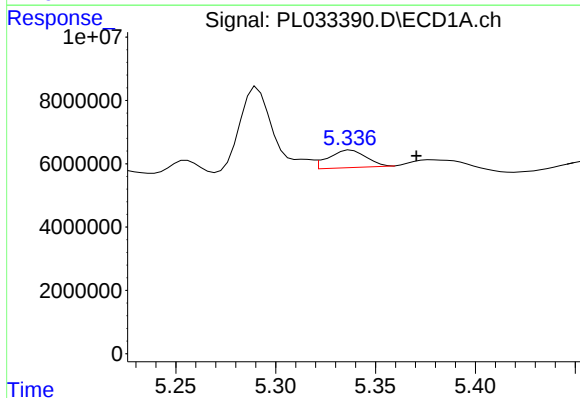
#25 Chlordane-3

R.T.: 5.291 min
Delta R.T.: -0.021 min
Response: 30978242
Conc: 31.02 ng/ml



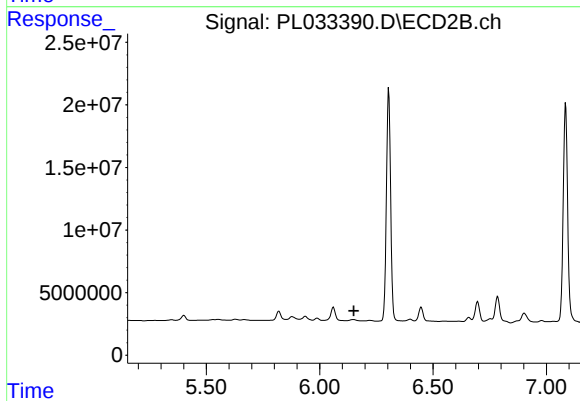
#25 Chlordane-3

R.T.: 6.060 min
Delta R.T.: -0.014 min
Response: 14658084
Conc: 55.92 ng/ml



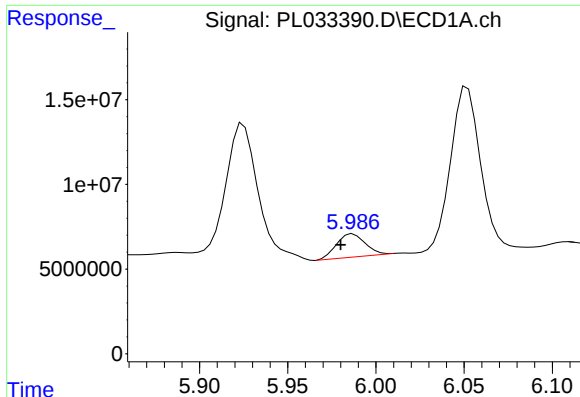
#26 Chlordane-4

R.T.: 5.338 min
Delta R.T.: -0.033 min
Response: 7254272
Conc: 8.06 ng/ml



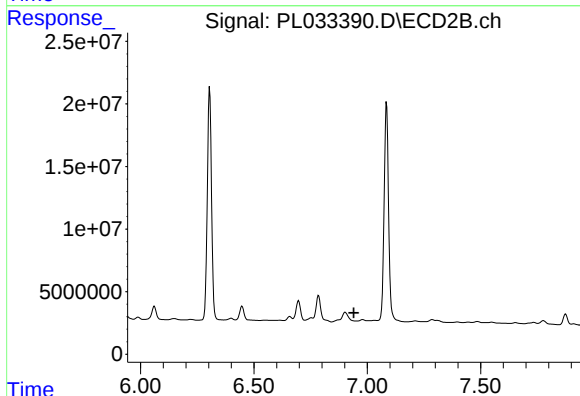
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.150 min
Response: 0
Conc: N.D.



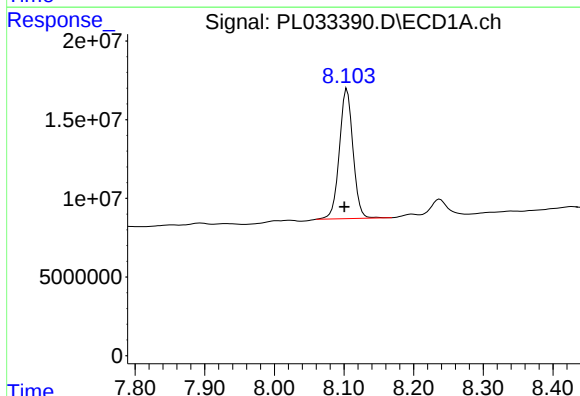
#27 Chlordane-5

R.T.: 5.987 min
Delta R.T.: 0.007 min
Response: 15367460
Conc: 98.76 ng/ml



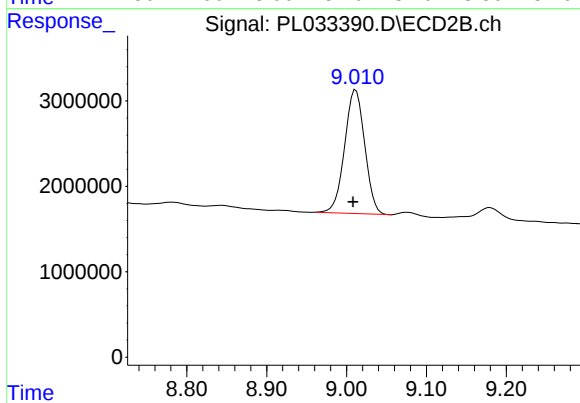
#27 Chlordane-5

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.: 0.004 min
Response: 112144263
Conc: 14.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.012 min
Delta R.T.: 0.003 min
Response: 25330086
Conc: 16.42 ng/ml