

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082522\
 Data File : PL077317.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Aug 2022 13:58
 Operator : AR\AJ
 Sample : N4338-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 22:32:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082222.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 23 05:36:06 2022
 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

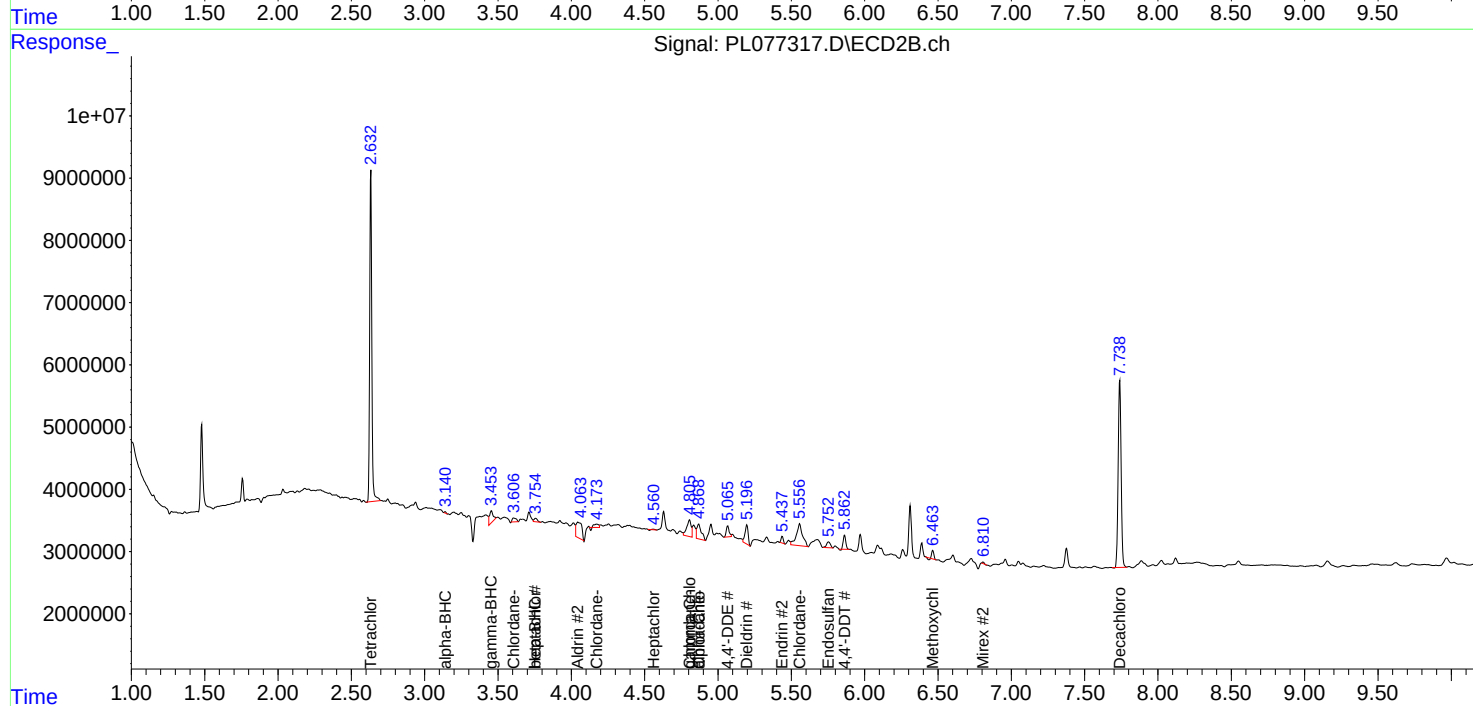
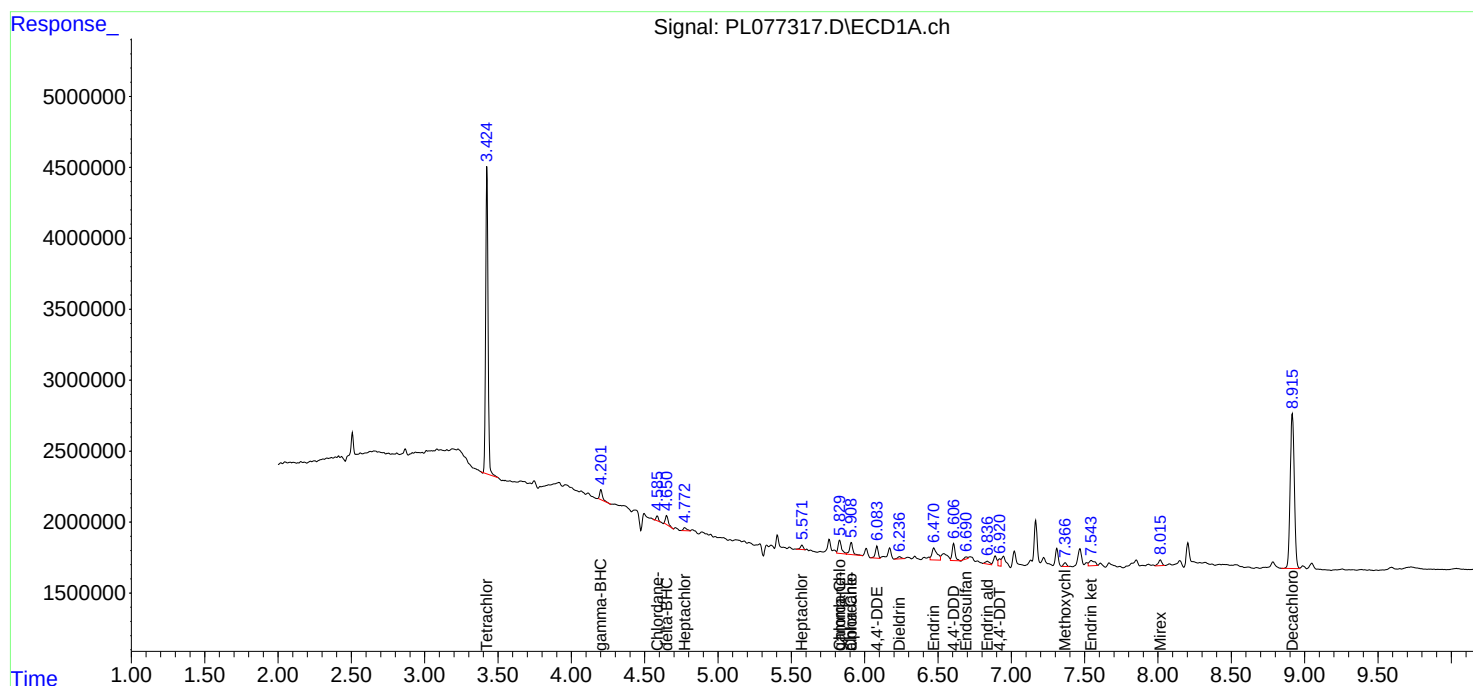
System Monitoring Compounds							
1)	SA Tetrachlo...	3.425	2.633	24699841	54346519	18.153	17.683
28)	SA Decachlor...	8.917	7.740	21150772	42828153	18.048	15.349
Target Compounds							
2)	A alpha-BHC	0.000	3.141f	0	175067	N.D.	0.040 #
3)	MA gamma-BHC...	4.202	3.455	973968	3257124	0.556	0.834 #
4)	MA Heptachlor	4.774f	3.756f	359345	906996	0.208	0.233
5)	MB Aldrin	0.000	4.045	0	6974089	N.D.	1.884 #
6)	B beta-BHC	0.000	3.756	0	906996	N.D.	0.550 #
7)	B delta-BHC	4.650f	0.000	862843	0	0.558	N.D. #
8)	B Heptachlo...	5.573	4.561	439552	32090	0.327	0.010 #
10)	B gamma-Chl...	5.830	4.807	1536949	5602488	1.096	1.676 #
11)	B alpha-Chl...	5.909	4.869	1319952	5155963	0.938	1.575 #
12)	B 4,4'-DDE	6.085	5.066	1096471	2349390	0.845	0.727
13)	MA Dieldrin	6.238	5.197	228713	4566061	0.171	1.390 #
14)	MA Endrin	6.472	5.438f	2126759	1131160	1.803	0.414 #
15)	B Endosulfa...	6.692	5.754	193172	1737889	0.176	0.641 #
16)	A 4,4'-DDD	6.607	0.000	1723572	0	1.687	N.D. #
17)	MA 4,4'-DDT	6.921	5.863	607032	2705137	0.543	1.027 #
18)	B Endrin al...	6.837f	0.000	423414	0	0.464	N.D. #
20)	A Methoxychlor	7.368f	6.464f	381047	1211134	0.633	0.859 #
21)	B Endrin ke...	7.545	0.000	1008869	0	0.827	N.D. #
22)	Mirex	8.017f	6.808f	673055	223484	0.732	0.104 #
23)	Chlordane-1	4.586	3.607	329902	1190786	7.711	14.269 #
24)	Chlordane-2	0.000	4.175	0	962485	N.D.	8.985 #
25)	Chlordane-3	5.830	4.807	1536949	5602488	8.641	18.348 #
26)	Chlordane-4	5.909	4.869	1319952	5155963	6.068	16.292 #
27)	Chlordane-5	0.000	5.557f	0	10360374	N.D.	118.333 #

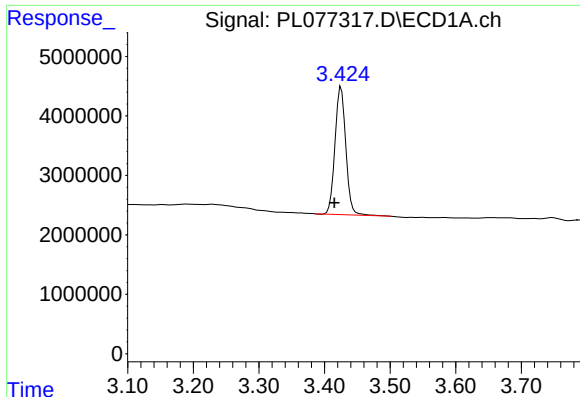
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082522\
Data File : PL077317.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Aug 2022 13:58
Operator : AR\AJ
Sample : N4338-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Aug 25 22:32:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082222.M
Quant Title : GC Extractables
QLast Update : Tue Aug 23 05:36:06 2022
Response via : Initial Calibration
Integrator: ChemStation

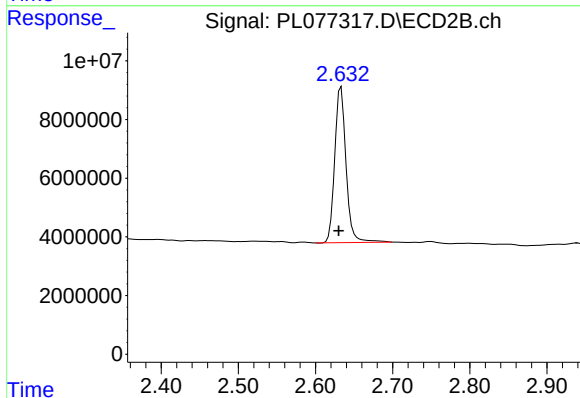
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





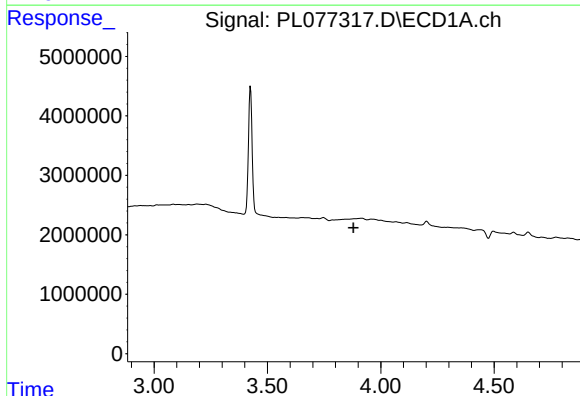
#1 Tetrachloro-m-xylene

R.T.: 3.425 min
Delta R.T.: 0.010 min
Response: 24699841
Conc: 18.15 ng/ml



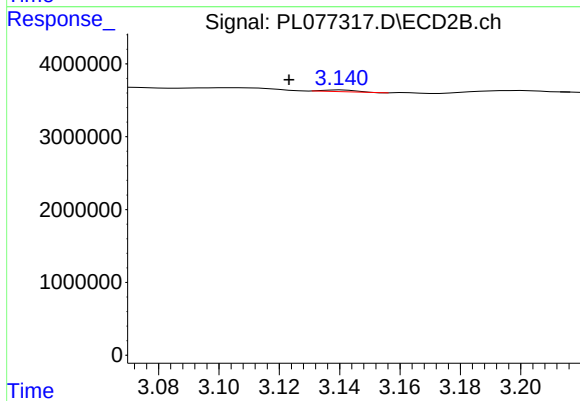
#1 Tetrachloro-m-xylene

R.T.: 2.633 min
Delta R.T.: 0.003 min
Response: 54346519
Conc: 17.68 ng/ml



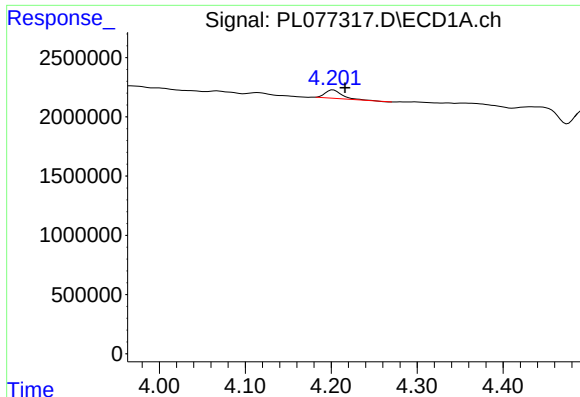
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.880 min
Response: 0
Conc: N.D.



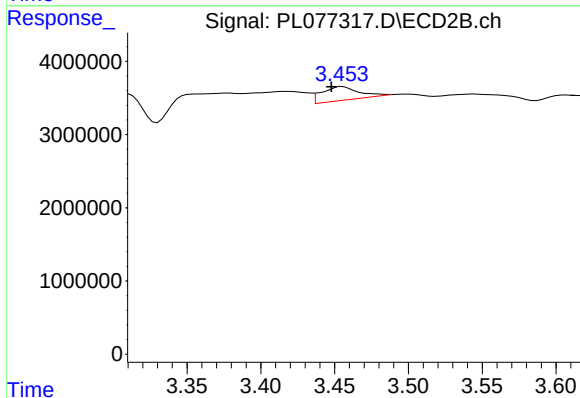
#2 alpha-BHC

R.T.: 3.141 min
Delta R.T.: 0.017 min
Response: 175067
Conc: 0.04 ng/ml



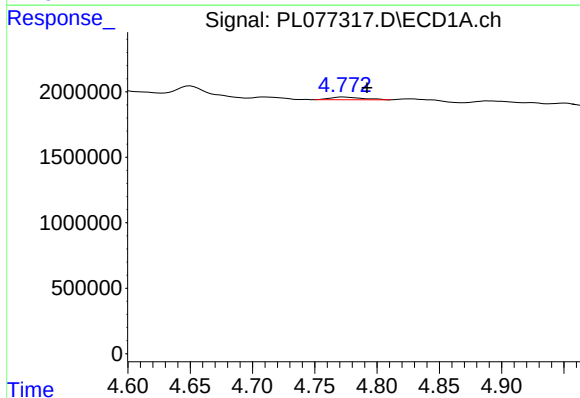
#3 gamma-BHC (Lindane)

R.T.: 4.202 min
Delta R.T.: -0.013 min
Response: 973968
Conc: 0.56 ng/ml



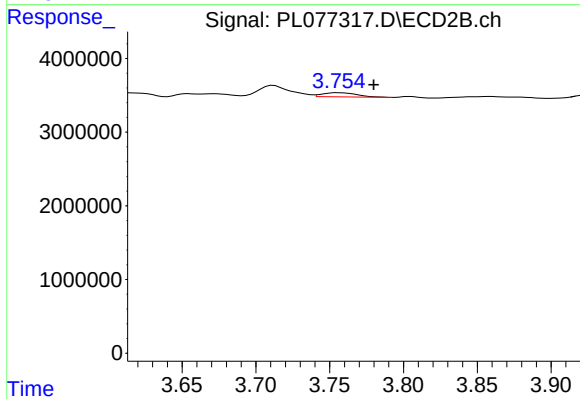
#3 gamma-BHC (Lindane)

R.T.: 3.455 min
Delta R.T.: 0.008 min
Response: 3257124
Conc: 0.83 ng/ml



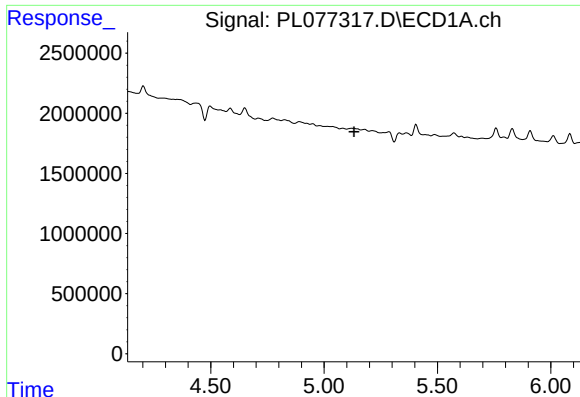
#4 Heptachlor

R.T.: 4.774 min
Delta R.T.: -0.019 min
Response: 359345
Conc: 0.21 ng/ml



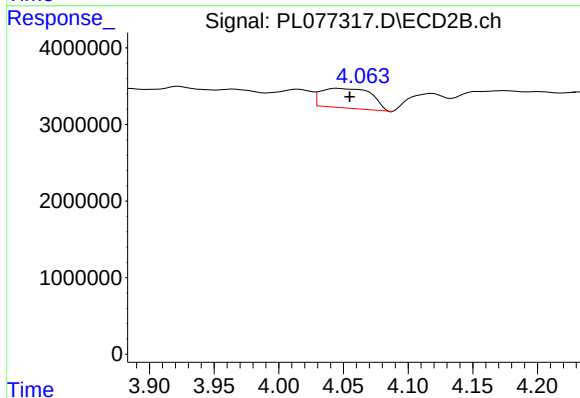
#4 Heptachlor

R.T.: 3.756 min
Delta R.T.: -0.024 min
Response: 906996
Conc: 0.23 ng/ml



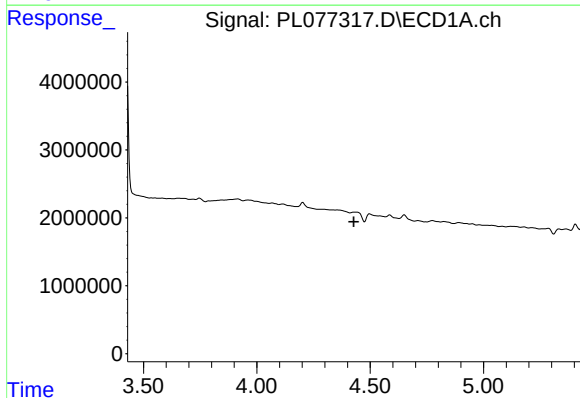
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.132 min
Response: 0
Conc: N.D.



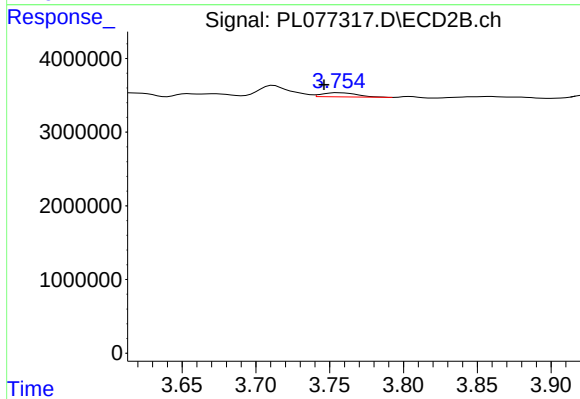
#5 Aldrin

R.T.: 4.045 min
Delta R.T.: -0.010 min
Response: 6974089
Conc: 1.88 ng/ml



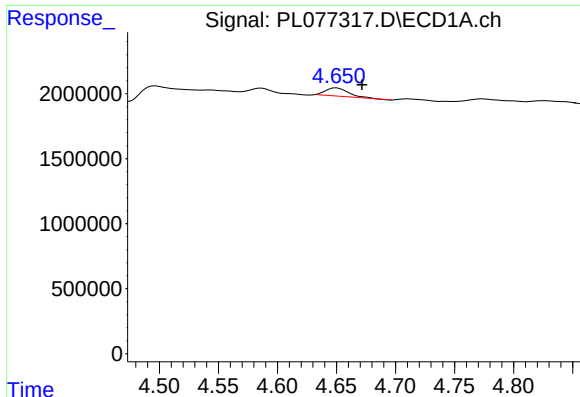
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.427 min
Response: 0
Conc: N.D.



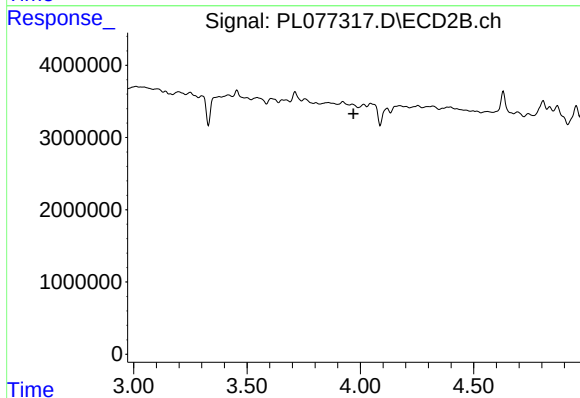
#6 beta-BHC

R.T.: 3.756 min
Delta R.T.: 0.010 min
Response: 906996
Conc: 0.55 ng/ml



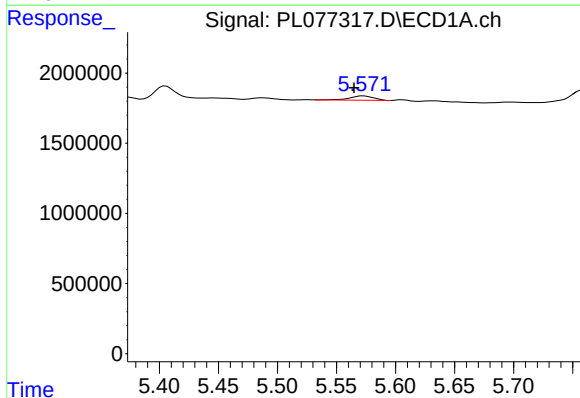
#7 delta-BHC

R.T.: 4.650 min
Delta R.T.: -0.021 min
Response: 862843
Conc: 0.56 ng/ml



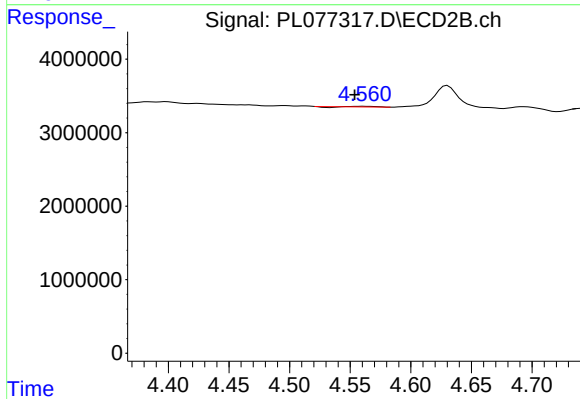
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 3.970 min
Response: 0
Conc: N.D.



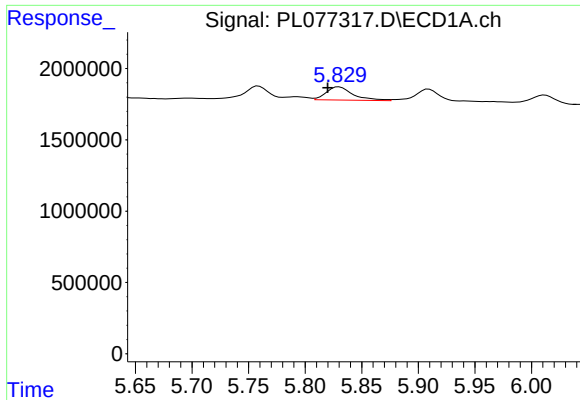
#8 Heptachlor epoxide

R.T.: 5.573 min
Delta R.T.: 0.008 min
Response: 439552
Conc: 0.33 ng/ml



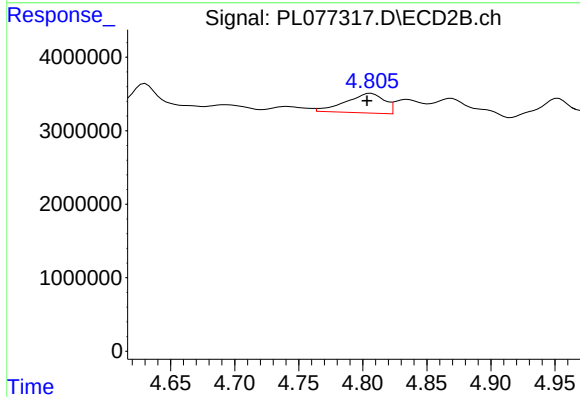
#8 Heptachlor epoxide

R.T.: 4.561 min
Delta R.T.: 0.007 min
Response: 32090
Conc: 0.01 ng/ml



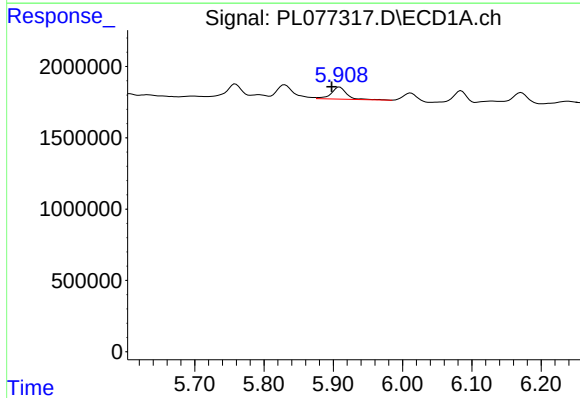
#10 gamma-Chlordane

R.T.: 5.830 min
Delta R.T.: 0.010 min
Response: 1536949
Conc: 1.10 ng/ml



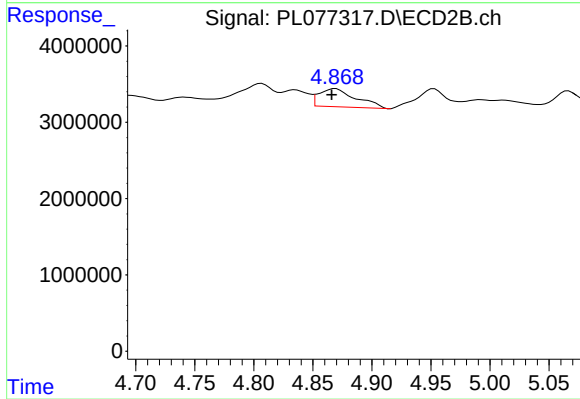
#10 gamma-Chlordane

R.T.: 4.807 min
Delta R.T.: 0.003 min
Response: 5602488
Conc: 1.68 ng/ml



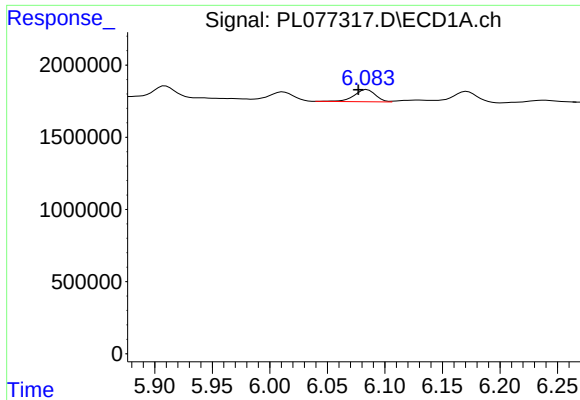
#11 alpha-Chlordane

R.T.: 5.909 min
Delta R.T.: 0.011 min
Response: 1319952
Conc: 0.94 ng/ml



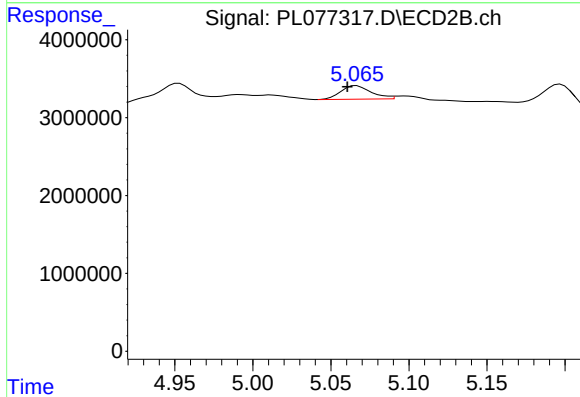
#11 alpha-Chlordane

R.T.: 4.869 min
Delta R.T.: 0.003 min
Response: 5155963
Conc: 1.58 ng/ml



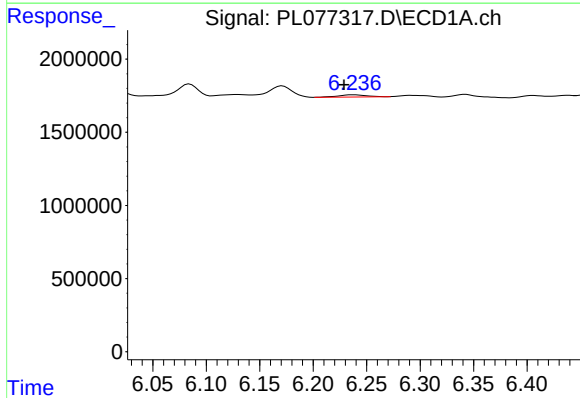
#12 4,4'-DDE

R.T.: 6.085 min
Delta R.T.: 0.008 min
Response: 1096471
Conc: 0.84 ng/ml



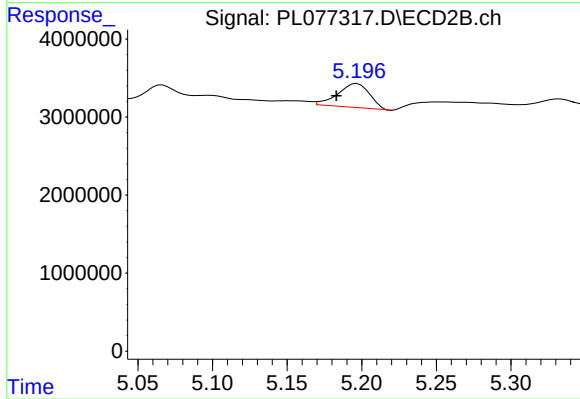
#12 4,4'-DDE

R.T.: 5.066 min
Delta R.T.: 0.006 min
Response: 2349390
Conc: 0.73 ng/ml



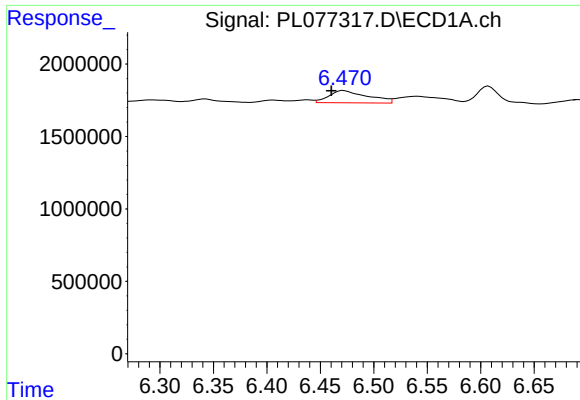
#13 Dieldrin

R.T.: 6.238 min
Delta R.T.: 0.010 min
Response: 228713
Conc: 0.17 ng/ml



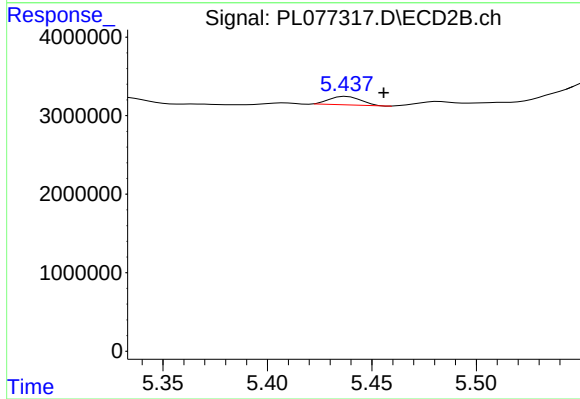
#13 Dieldrin

R.T.: 5.197 min
Delta R.T.: 0.014 min
Response: 4566061
Conc: 1.39 ng/ml



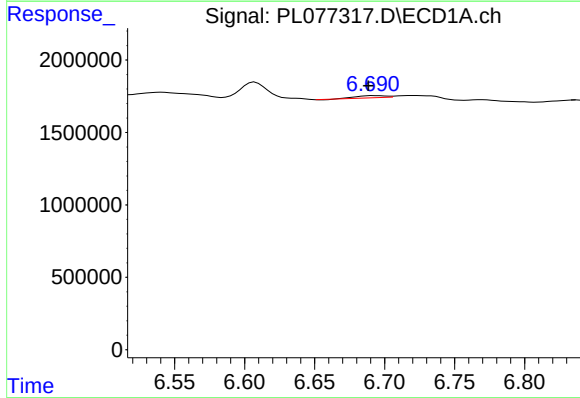
#14 Endrin

R.T.: 6.472 min
Delta R.T.: 0.011 min
Response: 2126759
Conc: 1.80 ng/ml



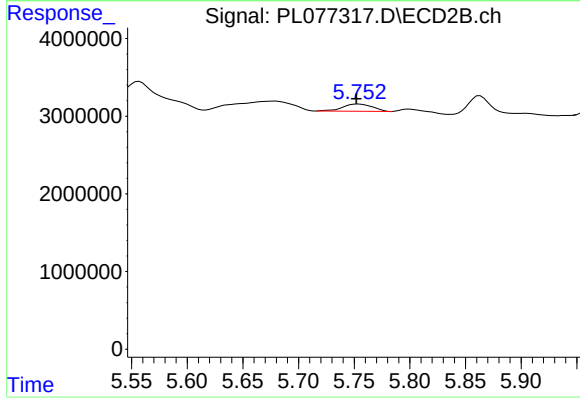
#14 Endrin

R.T.: 5.438 min
Delta R.T.: -0.018 min
Response: 1131160
Conc: 0.41 ng/ml



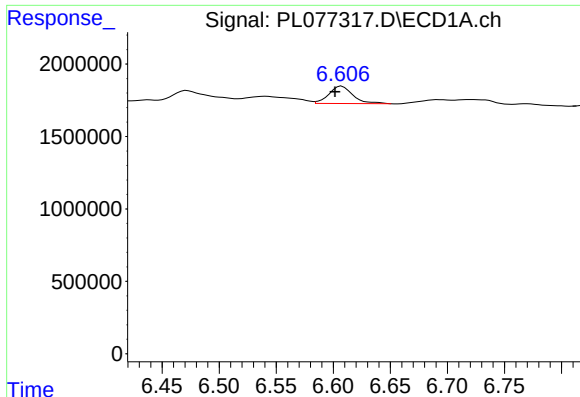
#15 Endosulfan II

R.T.: 6.692 min
Delta R.T.: 0.004 min
Response: 193172
Conc: 0.18 ng/ml



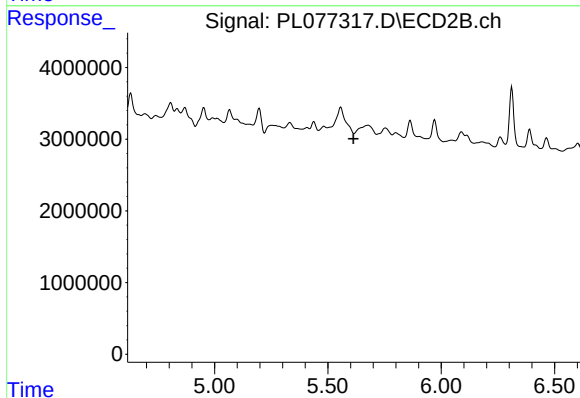
#15 Endosulfan II

R.T.: 5.754 min
Delta R.T.: 0.002 min
Response: 1737889
Conc: 0.64 ng/ml



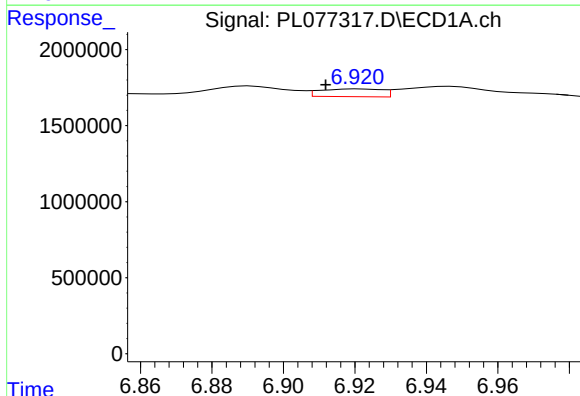
#16 4,4'-DDD

R.T.: 6.607 min
Delta R.T.: 0.006 min
Response: 1723572
Conc: 1.69 ng/ml



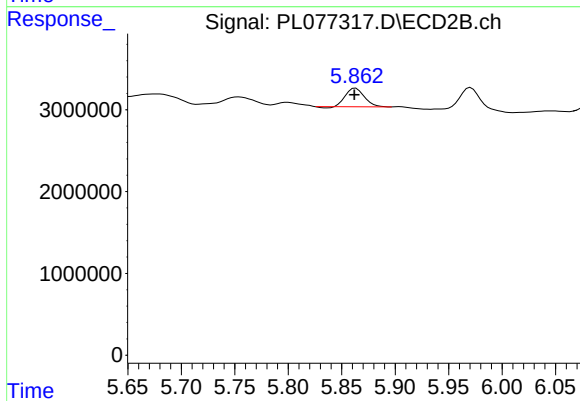
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.613 min
Response: 0
Conc: N.D.



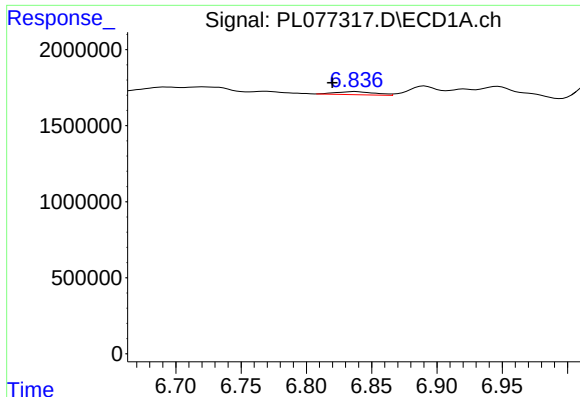
#17 4,4'-DDT

R.T.: 6.921 min
Delta R.T.: 0.009 min
Response: 607032
Conc: 0.54 ng/ml



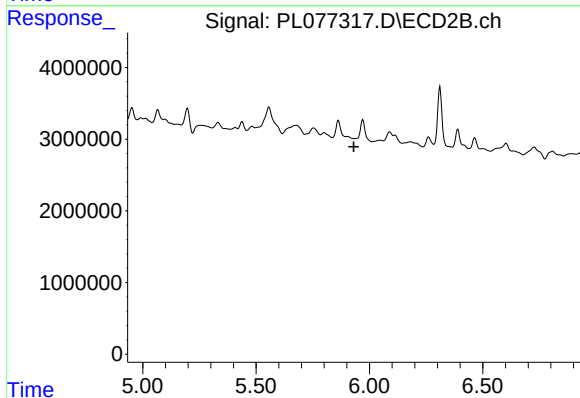
#17 4,4'-DDT

R.T.: 5.863 min
Delta R.T.: 0.001 min
Response: 2705137
Conc: 1.03 ng/ml



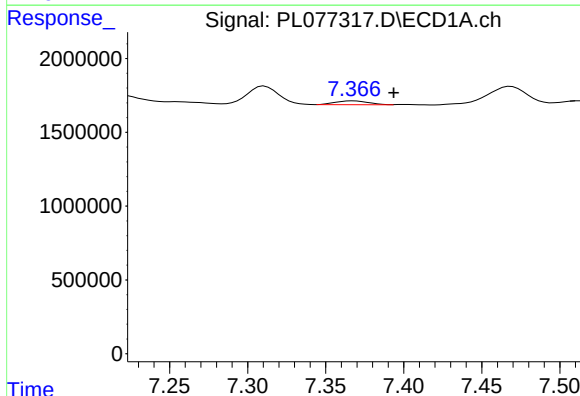
#18 Endrin aldehyde

R.T.: 6.837 min
Delta R.T.: 0.017 min
Response: 423414
Conc: 0.46 ng/ml



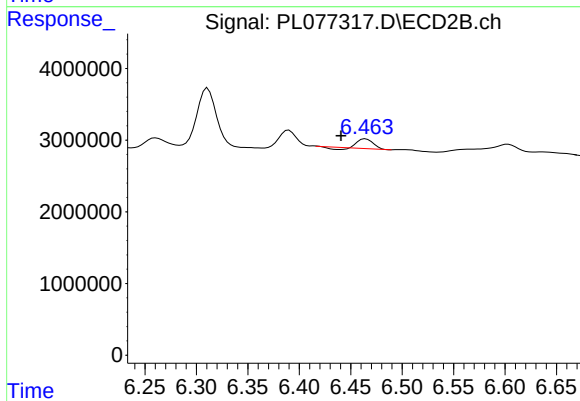
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 5.931 min
Response: 0
Conc: N.D.



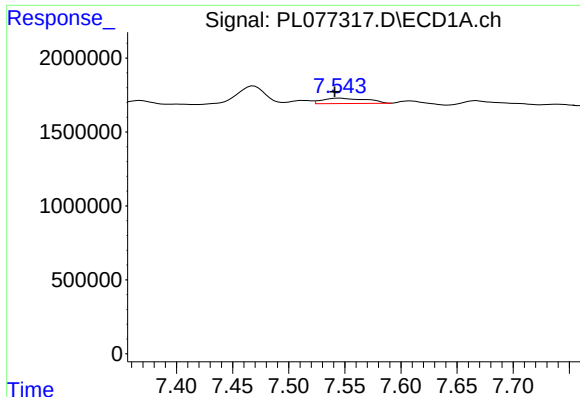
#20 Methoxychlor

R.T.: 7.368 min
Delta R.T.: -0.026 min
Response: 381047
Conc: 0.63 ng/ml



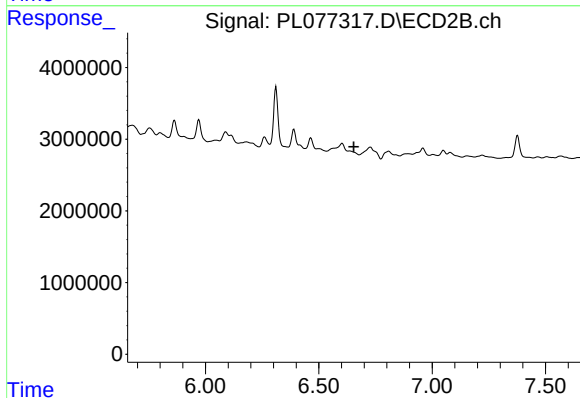
#20 Methoxychlor

R.T.: 6.464 min
Delta R.T.: 0.024 min
Response: 1211134
Conc: 0.86 ng/ml



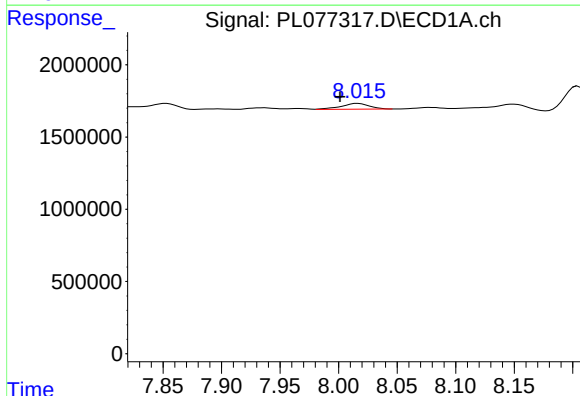
#21 Endrin ketone

R.T.: 7.545 min
Delta R.T.: 0.004 min
Response: 1008869
Conc: 0.83 ng/ml



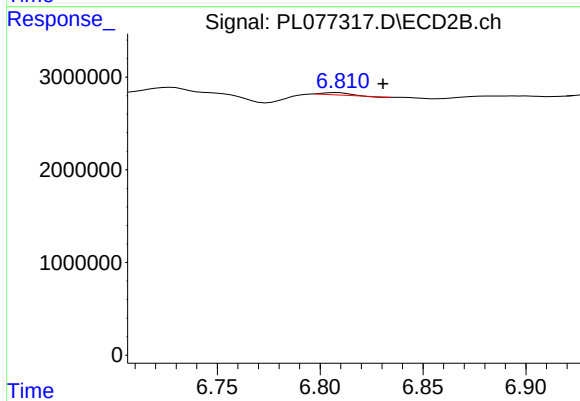
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.654 min
Response: 0
Conc: N.D.



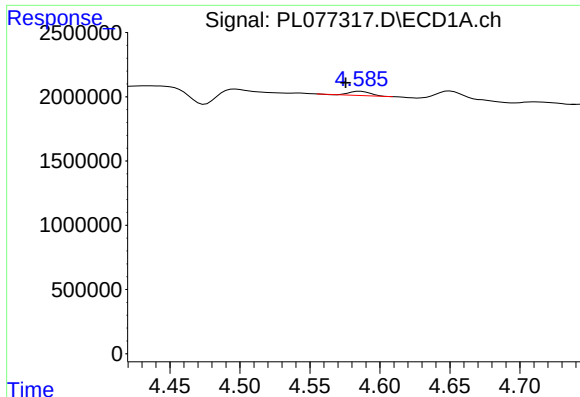
#22 Mirex

R.T.: 8.017 min
Delta R.T.: 0.015 min
Response: 673055
Conc: 0.73 ng/ml



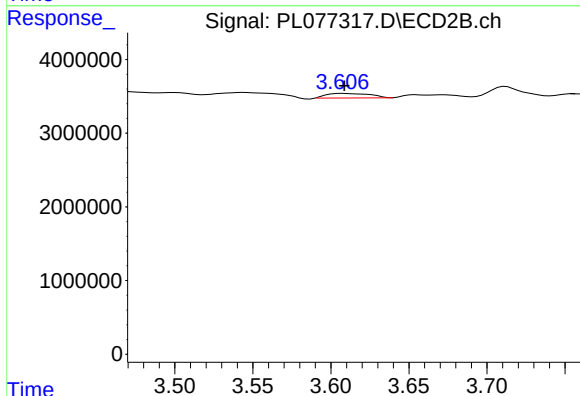
#22 Mirex

R.T.: 6.808 min
Delta R.T.: -0.022 min
Response: 223484
Conc: 0.10 ng/ml



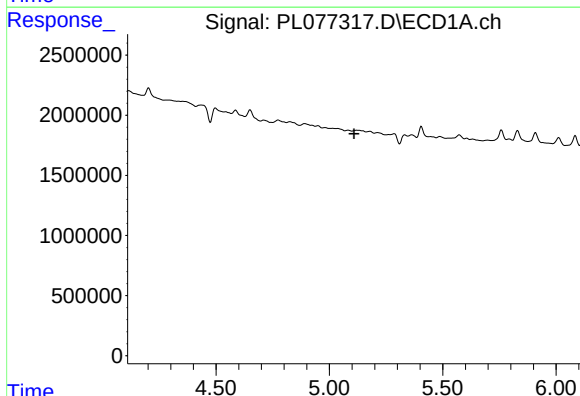
#23 Chlordane-1

R.T.: 4.586 min
Delta R.T.: 0.011 min
Response: 329902
Conc: 7.71 ng/ml



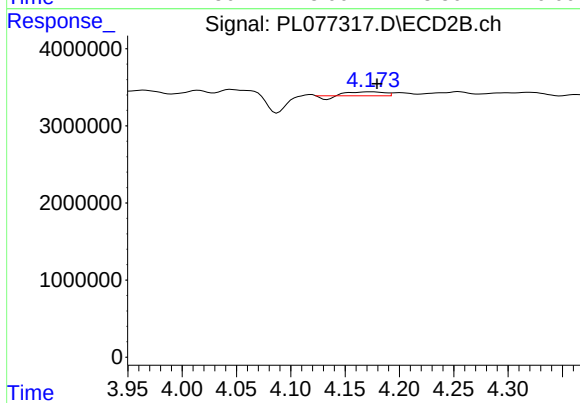
#23 Chlordane-1

R.T.: 3.607 min
Delta R.T.: -0.002 min
Response: 1190786
Conc: 14.27 ng/ml



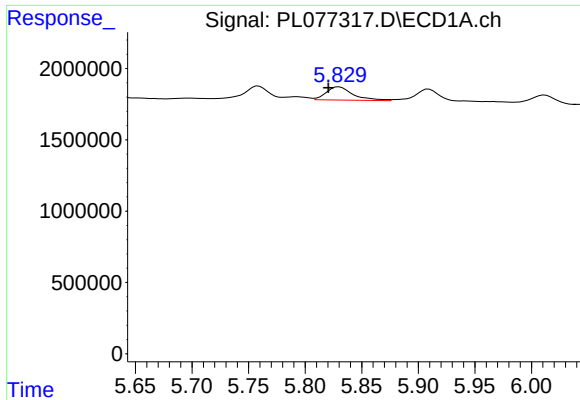
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.109 min
Response: 0
Conc: N.D.



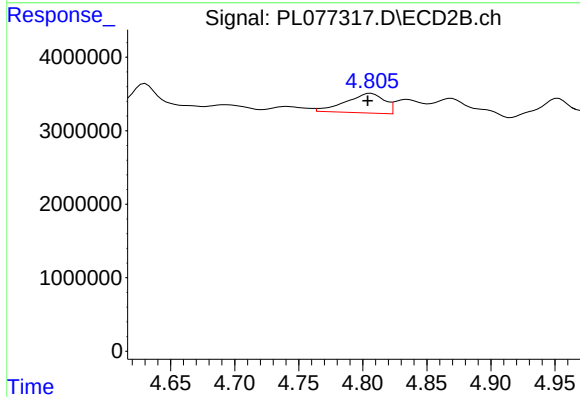
#24 Chlordane-2

R.T.: 4.175 min
Delta R.T.: -0.005 min
Response: 962485
Conc: 8.99 ng/ml



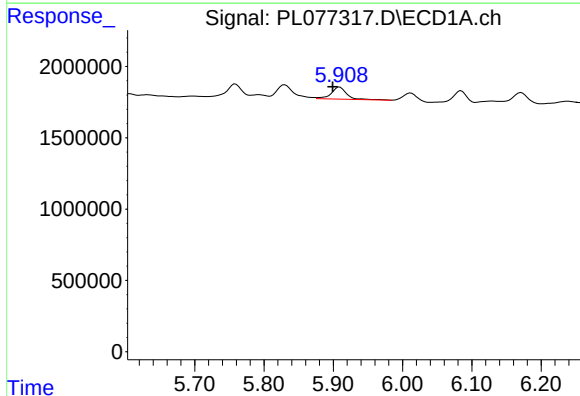
#25 Chlordane-3

R.T.: 5.830 min
Delta R.T.: 0.010 min
Response: 1536949
Conc: 8.64 ng/ml



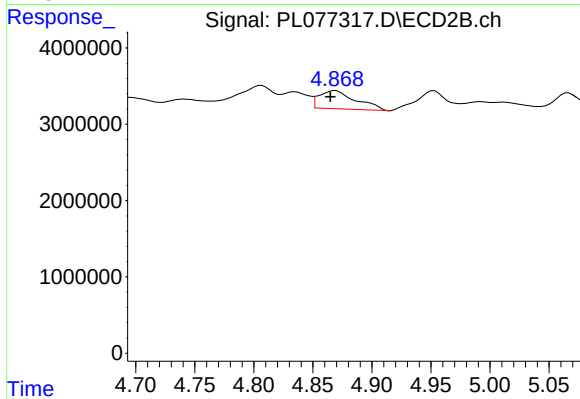
#25 Chlordane-3

R.T.: 4.807 min
Delta R.T.: 0.003 min
Response: 5602488
Conc: 18.35 ng/ml



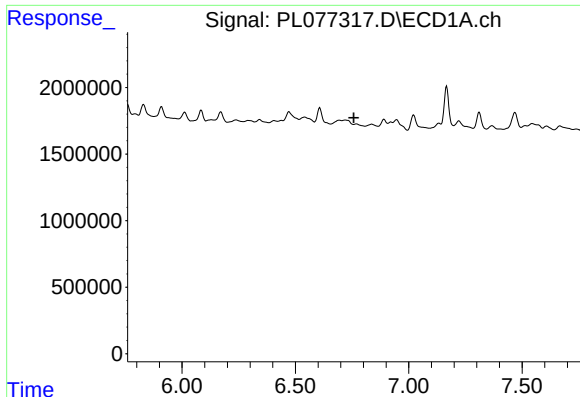
#26 Chlordane-4

R.T.: 5.909 min
Delta R.T.: 0.010 min
Response: 1319952
Conc: 6.07 ng/ml



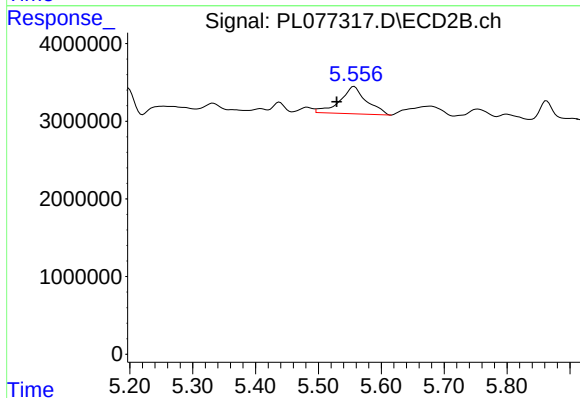
#26 Chlordane-4

R.T.: 4.869 min
Delta R.T.: 0.005 min
Response: 5155963
Conc: 16.29 ng/ml



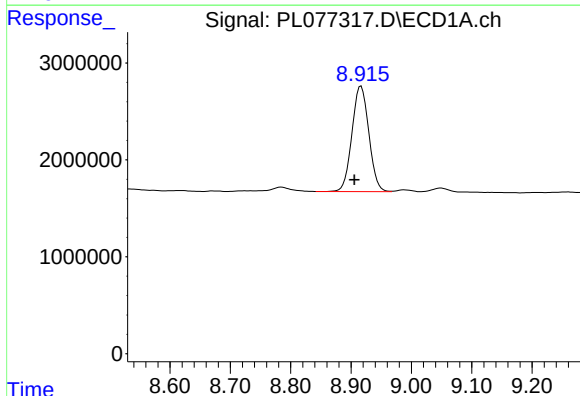
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.758 min
Response: 0
Conc: N.D.



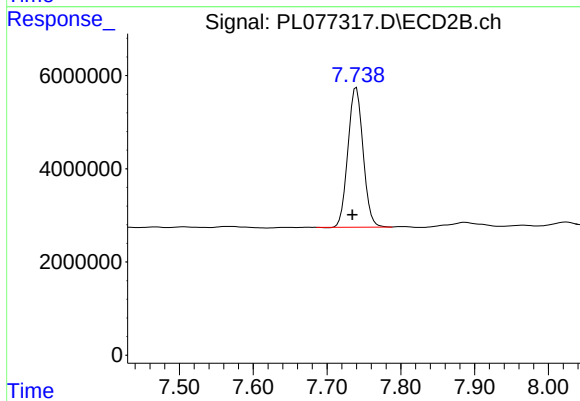
#27 Chlordane-5

R.T.: 5.557 min
Delta R.T.: 0.028 min
Response: 10360374
Conc: 118.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.917 min
Delta R.T.: 0.011 min
Response: 21150772
Conc: 18.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.740 min
Delta R.T.: 0.006 min
Response: 42828153
Conc: 15.35 ng/ml