

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042421\
 Data File : PD062379.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Apr 2021 20:23
 Operator : AR\AJ
 Sample : M2119-01
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 06:58:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042321.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 23 23:19:57 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

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

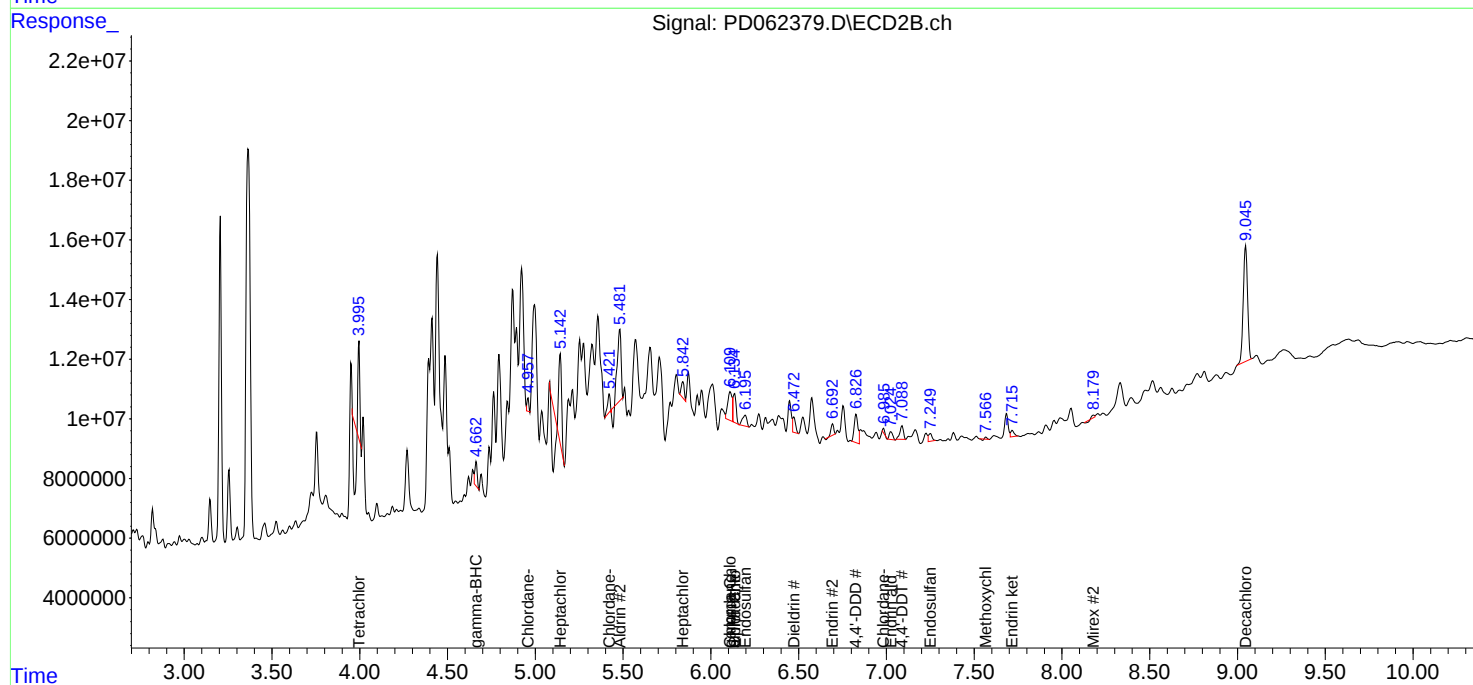
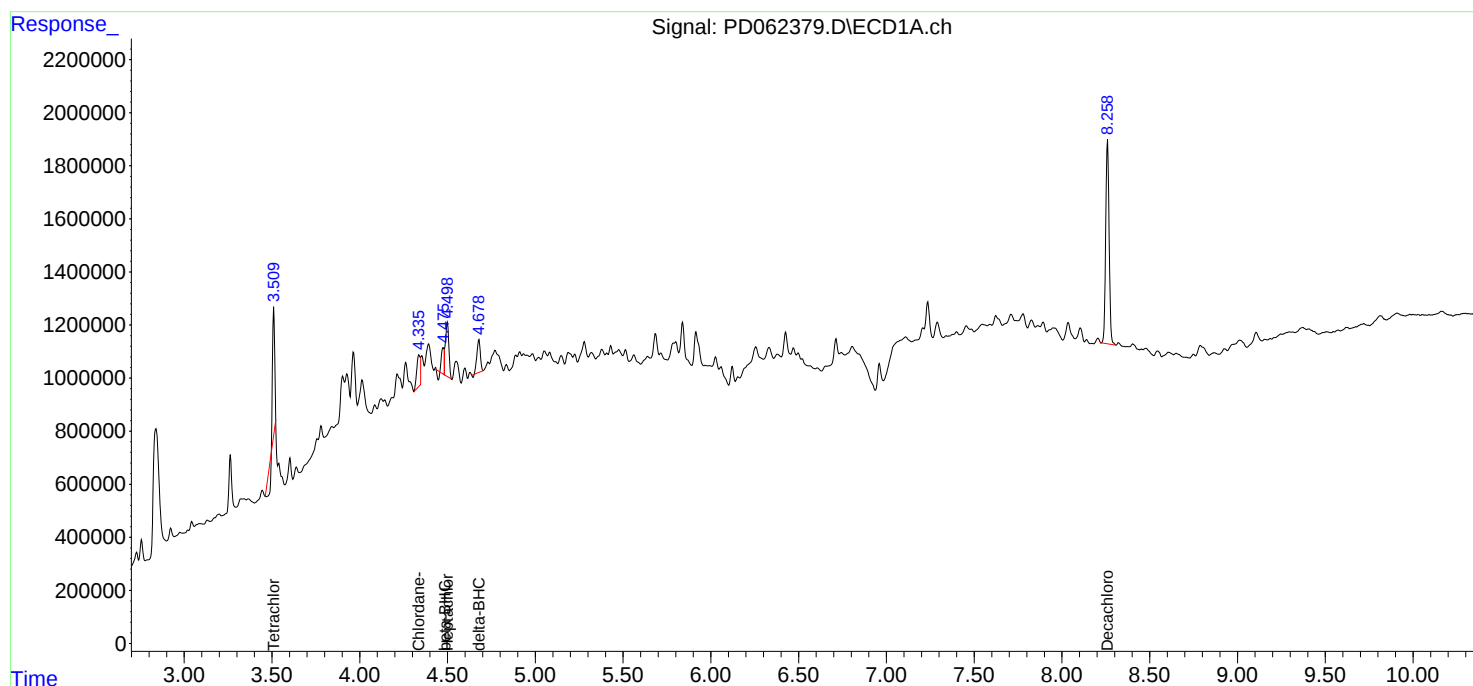
System Monitoring Compounds							
1)	SA Tetrachlo...	3.511f	3.996	3101235	1353524	3.808	0.129 #
28)	SA Decachlor...	8.260	9.047	10345145	66496354	8.528	7.837
Target Compounds							
3)	MA gamma-BHC...	0.000	4.664	0	7728250	N.D.	0.492 #
4)	MA Heptachlor	4.499	5.142f	2849818	8657608	2.174	0.552 #
5)	MB Aldrin	0.000	5.482	0	31976811	N.D.	2.127 #
8)	B Heptachlo...	0.000	5.841	0	6349560	N.D.	0.462 #
9)	A Endosulfan I	0.000	6.196	0	6434687	N.D.	0.491 #
10)	B gamma-Chl...	0.000	6.111f	0	16511598	N.D.	1.170 #
11)	B alpha-Chl...	0.000	6.135f	0	12199901	N.D.	0.889 #
13)	MA Dieldrin	0.000	6.473	0	5885490	N.D.	0.418 #
14)	MA Endrin	0.000	6.694	0	3828793	N.D.	0.314 #
16)	A 4,4'-DDD	0.000	6.828f	0	13936688	N.D.	1.251 #
17)	MA 4,4'-DDT	0.000	7.090f	0	6434147	N.D.	0.645 #
18)	B Endrin al...	0.000	7.025	0	3635815	N.D.	0.385 #
19)	B Endosulfa...	0.000	7.251	0	3637610	N.D.	0.335 #
20)	A Methoxychlor	0.000	7.567	0	309627	N.D.	0.063 #
21)	B Endrin ke...	0.000	7.717	0	2916122	N.D.	0.291 #
22)	Mirex	0.000	8.180	0	244759	N.D.	0.039 #
23)	Chlordane-1	4.338f	4.959f	1581865	3231499	45.583	6.545 #
24)	Chlordane-2	0.000	5.422f	0	6137187	N.D.	12.893 #
25)	Chlordane-3	0.000	6.111f	0	16511598	N.D.	8.404 #
26)	Chlordane-4	0.000	6.135f	0	12199901	N.D.	5.358 #
27)	Chlordane-5	0.000	6.984f	0	1183262	N.D.	2.876 #

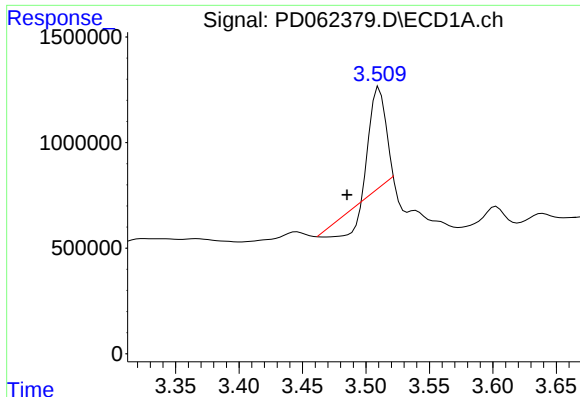
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042421\
Data File : PD062379.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Apr 2021 20:23
Operator : AR\AJ
Sample : M2119-01
Misc :
ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 06:58:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042321.M
Quant Title : GC Extractables
QLast Update : Fri Apr 23 23:19:57 2021
Response via : Initial Calibration
Integrator: ChemStation

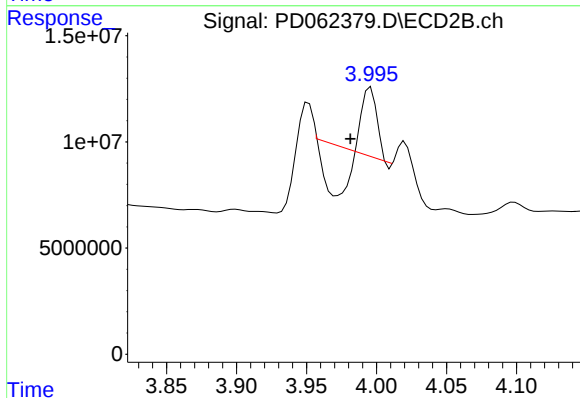
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





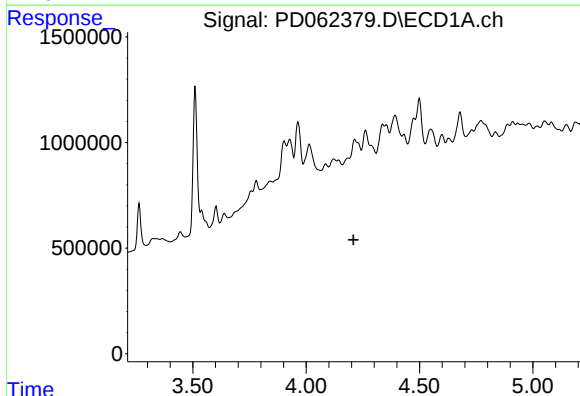
#1 Tetrachloro-m-xylene

R.T.: 3.511 min
Delta R.T.: 0.026 min
Response: 3101235
Conc: 3.81 ng/ml



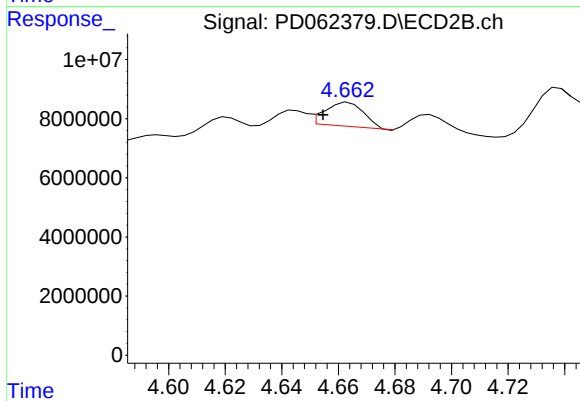
#1 Tetrachloro-m-xylene

R.T.: 3.996 min
Delta R.T.: 0.014 min
Response: 1353524
Conc: 0.13 ng/ml



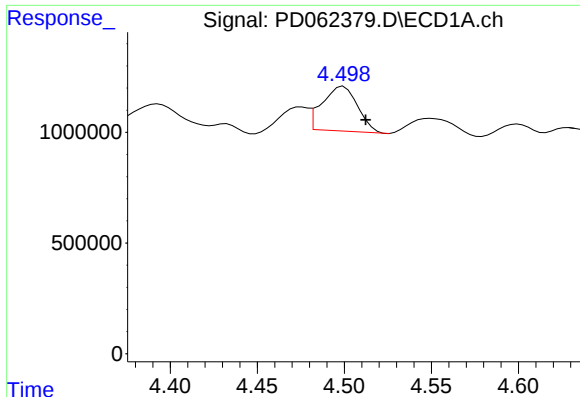
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.209 min
Response: 0
Conc: N.D.



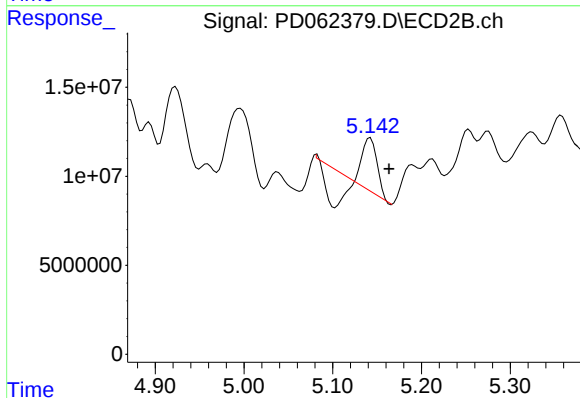
#3 gamma-BHC (Lindane)

R.T.: 4.664 min
Delta R.T.: 0.009 min
Response: 7728250
Conc: 0.49 ng/ml



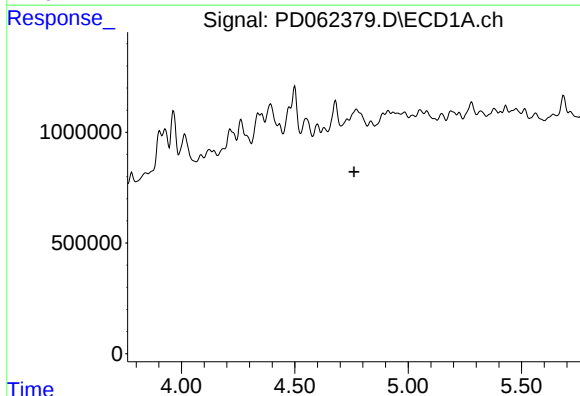
#4 Heptachlor

R.T.: 4.498 min
Delta R.T.: -0.013 min
Response: 2849818
Conc: 2.17 ng/ml



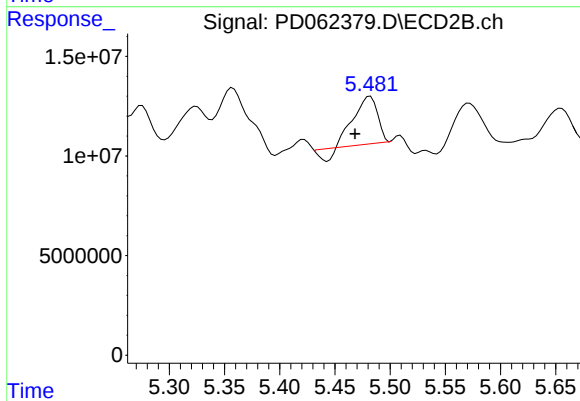
#4 Heptachlor

R.T.: 5.142 min
Delta R.T.: -0.021 min
Response: 8657608
Conc: 0.55 ng/ml



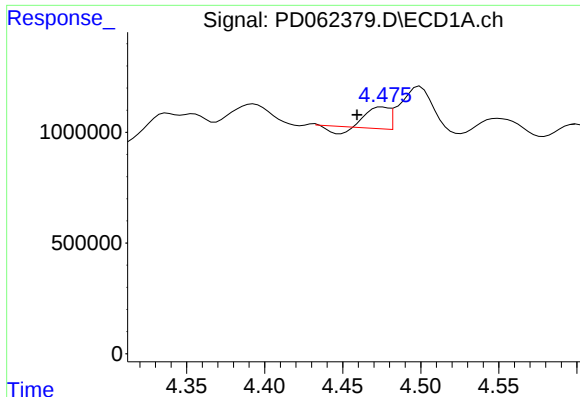
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.762 min
Response: 0
Conc: N.D.



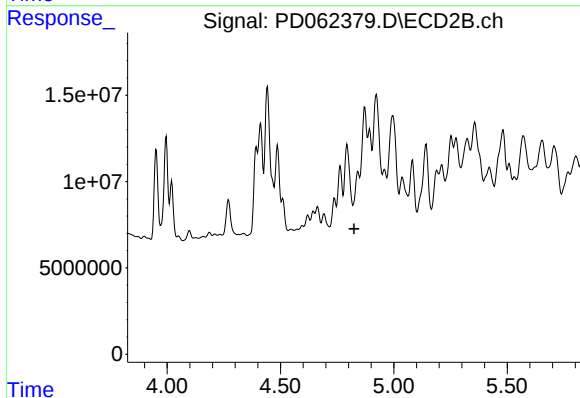
#5 Aldrin

R.T.: 5.482 min
Delta R.T.: 0.014 min
Response: 31976811
Conc: 2.13 ng/ml



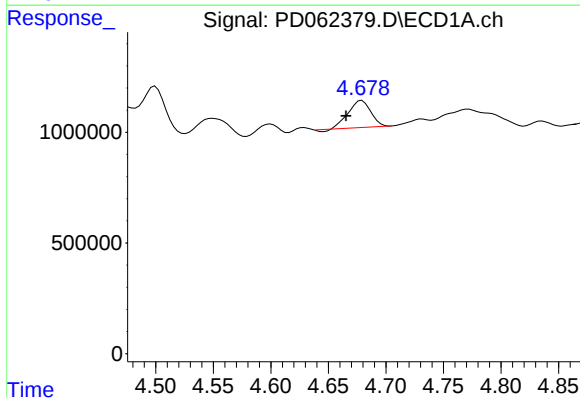
#6 beta-BHC

R.T.: 4.476 min
Delta R.T.: 0.017 min
Response: 804958
Conc: 1.34 ng/ml



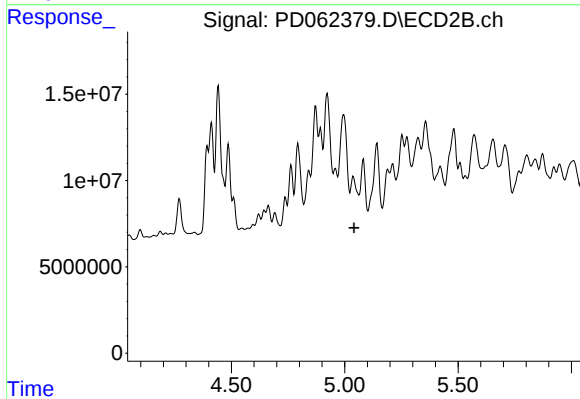
#6 beta-BHC

R.T.: 4.842 min
Delta R.T.: 0.017 min
Response: -20857982
Conc: N.D.



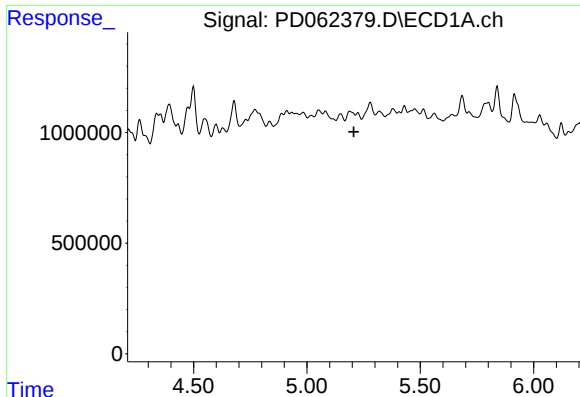
#7 delta-BHC

R.T.: 4.679 min
Delta R.T.: 0.014 min
Response: 1636537
Conc: 1.29 ng/ml



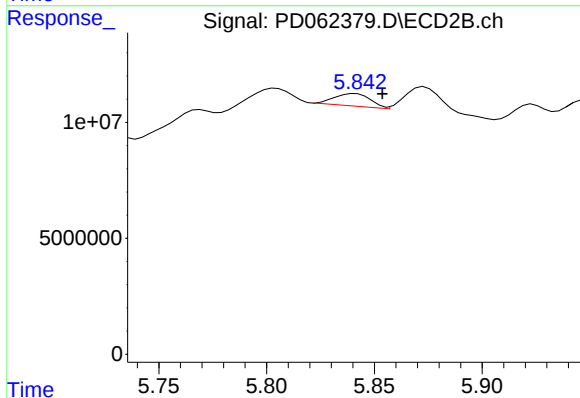
#7 delta-BHC

R.T.: 5.038 min
Delta R.T.: -0.004 min
Response: 10617901
Conc: N.D.



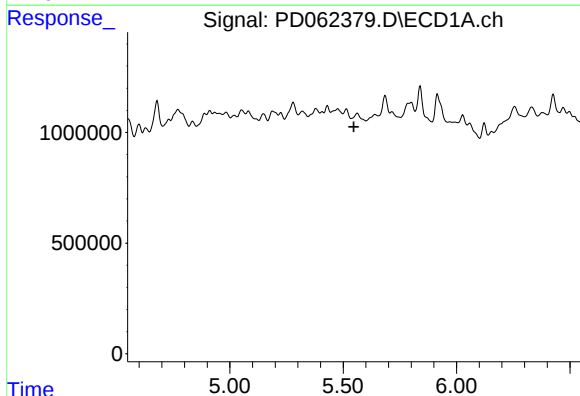
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



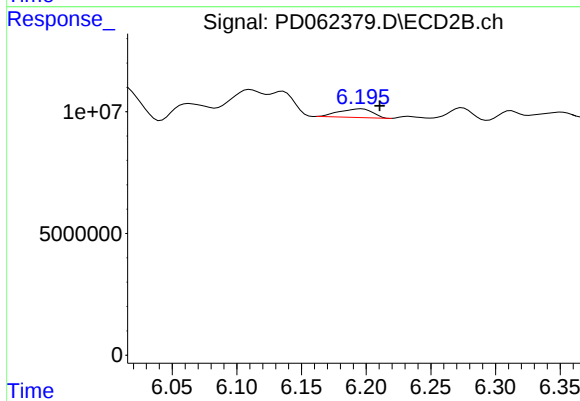
#8 Heptachlor epoxide

R.T.: 5.841 min
Delta R.T.: -0.012 min
Response: 6349560
Conc: 0.46 ng/ml



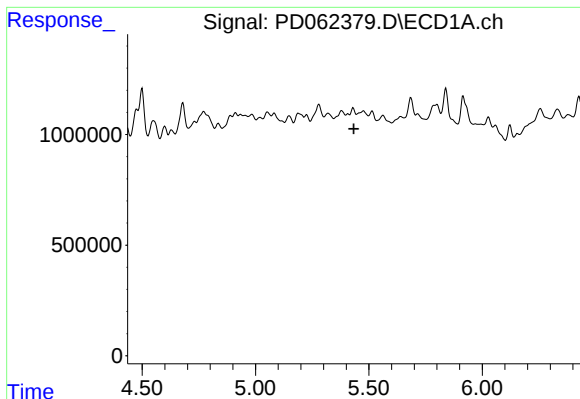
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.547 min
Response: 0
Conc: N.D.



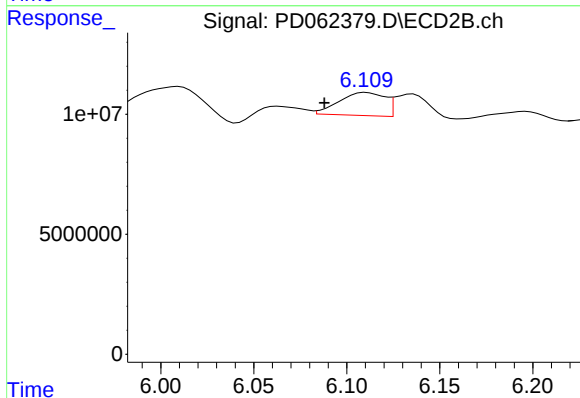
#9 Endosulfan I

R.T.: 6.196 min
Delta R.T.: -0.014 min
Response: 6434687
Conc: 0.49 ng/ml



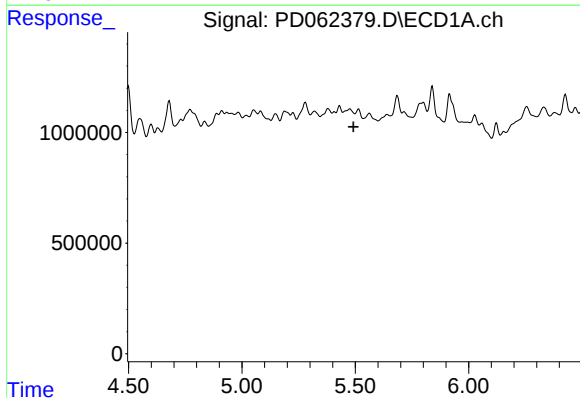
#10 gamma-Chlordane

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



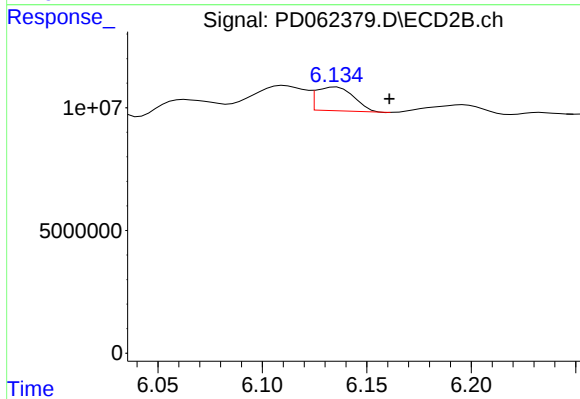
#10 gamma-Chlordane

R.T.: 6.111 min
Delta R.T.: 0.023 min
Response: 16511598
Conc: 1.17 ng/ml



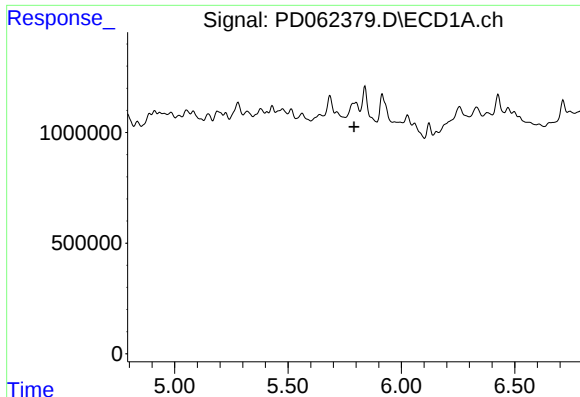
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.492 min
Response: 0
Conc: N.D.



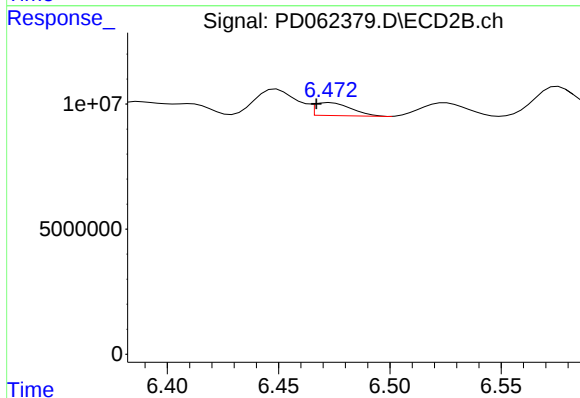
#11 alpha-Chlordane

R.T.: 6.135 min
Delta R.T.: -0.025 min
Response: 12199901
Conc: 0.89 ng/ml



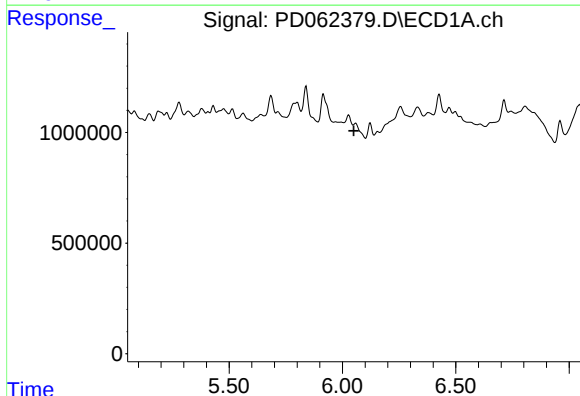
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.791 min
Response: 0
Conc: N.D.



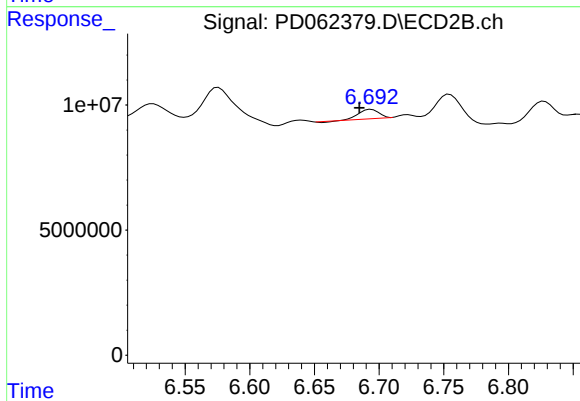
#13 Dieldrin

R.T.: 6.473 min
Delta R.T.: 0.006 min
Response: 5885490
Conc: 0.42 ng/ml



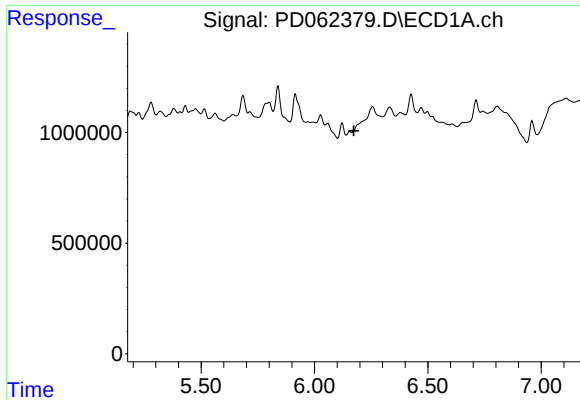
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.050 min
Response: 0
Conc: N.D.



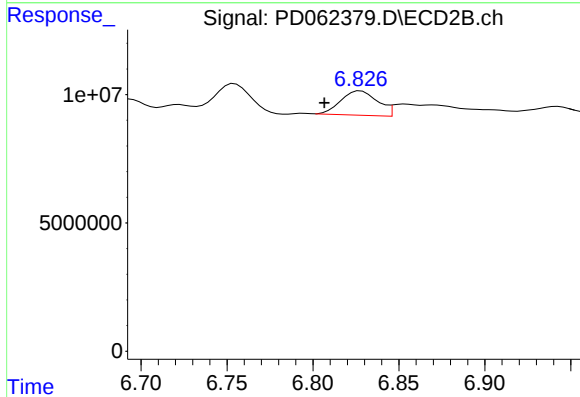
#14 Endrin

R.T.: 6.694 min
Delta R.T.: 0.009 min
Response: 3828793
Conc: 0.31 ng/ml



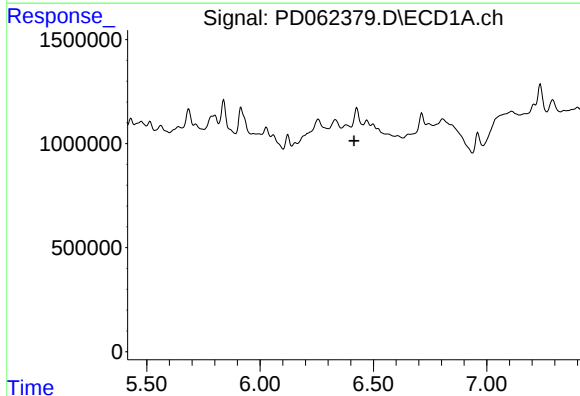
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.173 min
Response: 0
Conc: N.D.



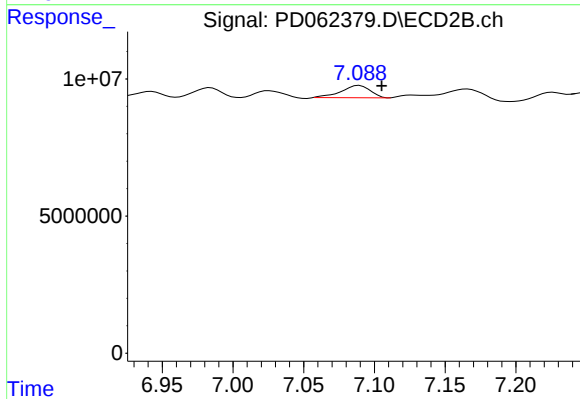
#16 4,4'-DDD

R.T.: 6.828 min
Delta R.T.: 0.021 min
Response: 13936688
Conc: 1.25 ng/ml



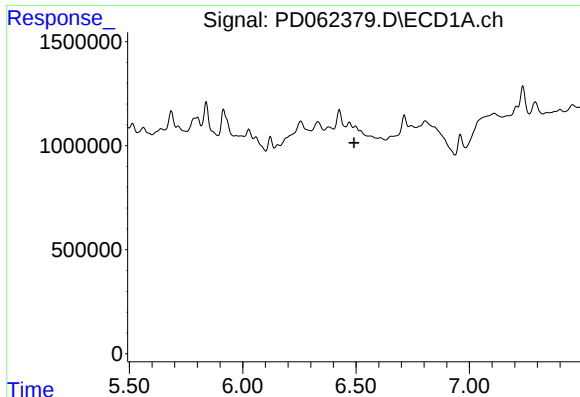
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.415 min
Response: 0
Conc: N.D.



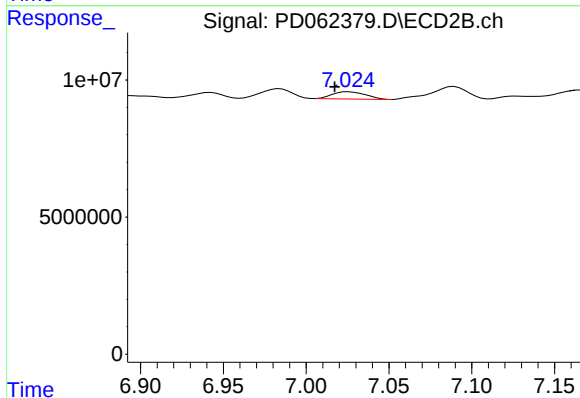
#17 4,4'-DDT

R.T.: 7.090 min
Delta R.T.: -0.016 min
Response: 6434147
Conc: 0.65 ng/ml



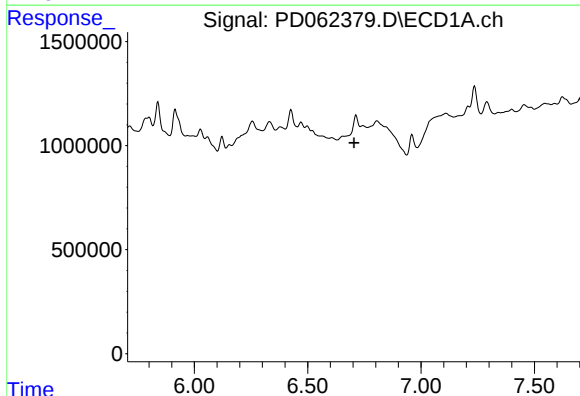
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.492 min
Response: 0
Conc: N.D.



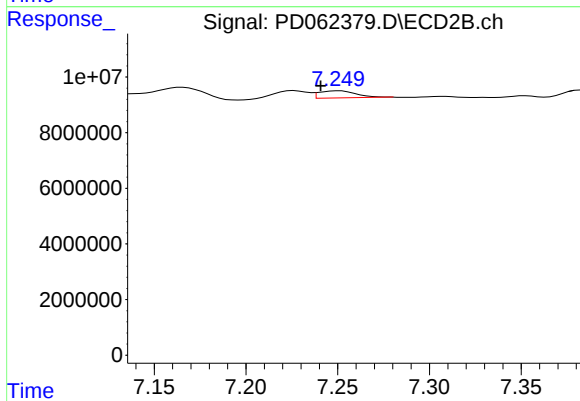
#18 Endrin aldehyde

R.T.: 7.025 min
Delta R.T.: 0.008 min
Response: 3635815
Conc: 0.39 ng/ml



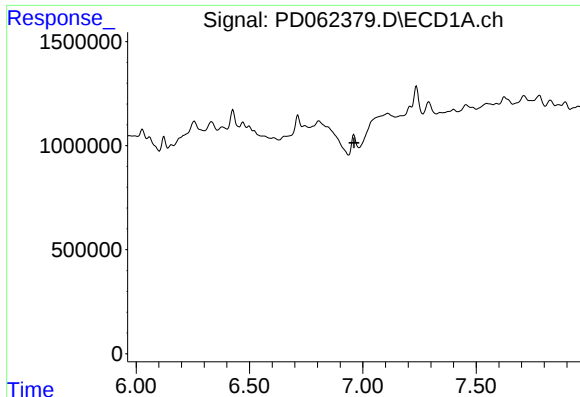
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.705 min
Response: 0
Conc: N.D.



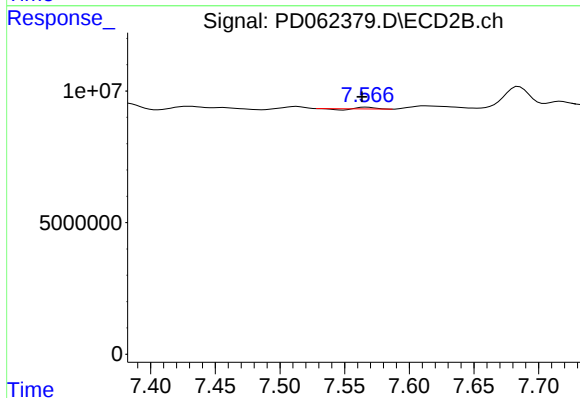
#19 Endosulfan Sulfate

R.T.: 7.251 min
Delta R.T.: 0.010 min
Response: 3637610
Conc: 0.34 ng/ml



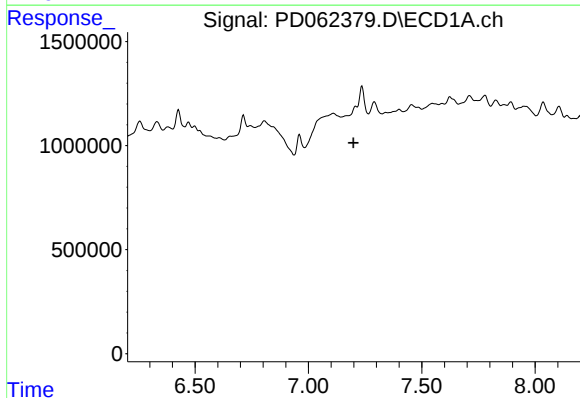
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.962 min
Response: 0
Conc: N.D.



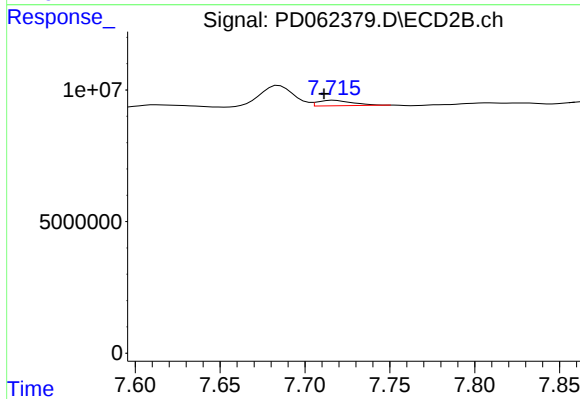
#20 Methoxychlor

R.T.: 7.567 min
Delta R.T.: 0.004 min
Response: 309627
Conc: 0.06 ng/ml



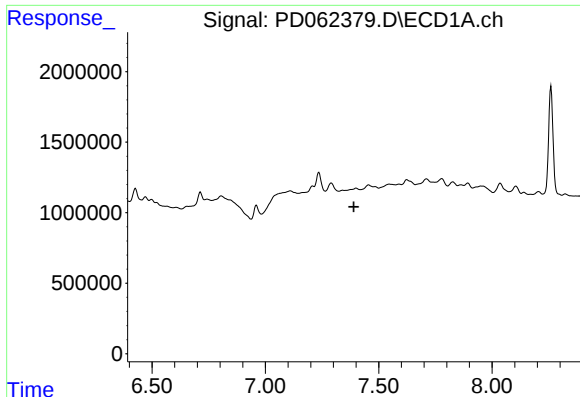
#21 Endrin ketone

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



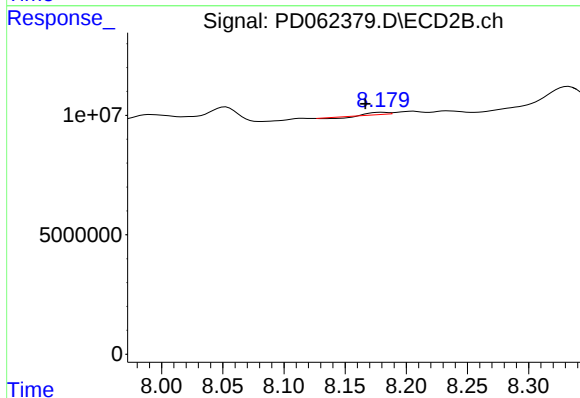
#21 Endrin ketone

R.T.: 7.717 min
Delta R.T.: 0.006 min
Response: 2916122
Conc: 0.29 ng/ml



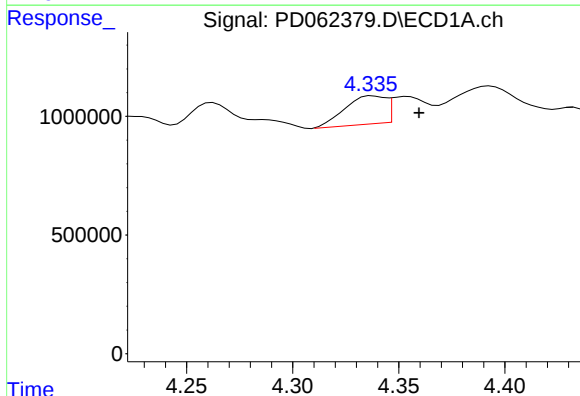
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.390 min
Response: 0
Conc: N.D.



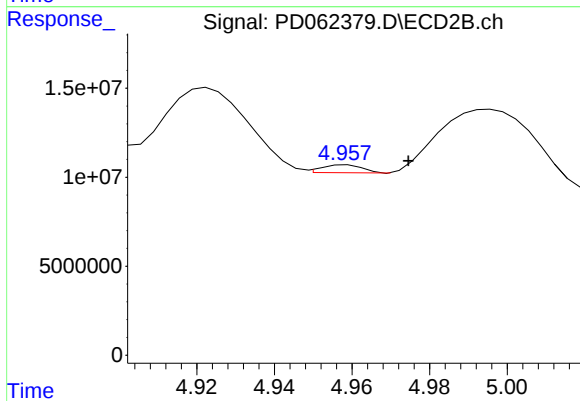
#22 Mirex

R.T.: 8.180 min
Delta R.T.: 0.014 min
Response: 244759
Conc: 0.04 ng/ml



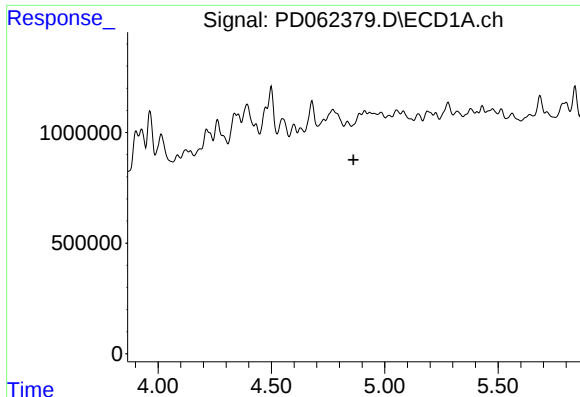
#23 Chlordane-1

R.T.: 4.338 min
Delta R.T.: -0.022 min
Response: 1581865
Conc: 45.58 ng/ml



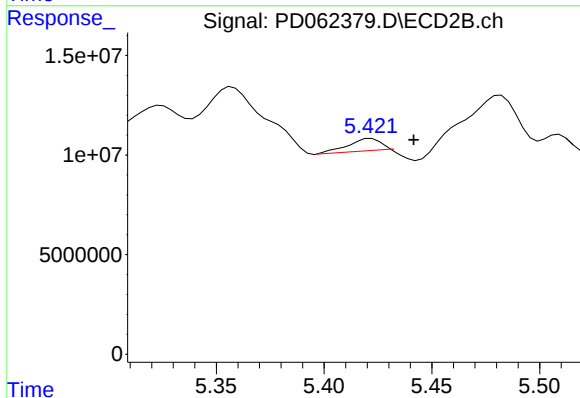
#23 Chlordane-1

R.T.: 4.959 min
Delta R.T.: -0.016 min
Response: 3231499
Conc: 6.55 ng/ml



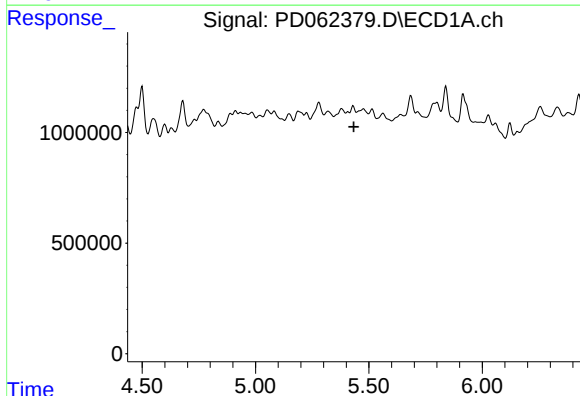
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.862 min
Response: 0
Conc: N.D.



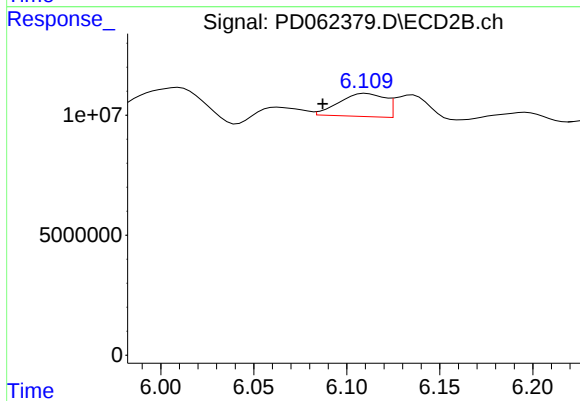
#24 Chlordane-2

R.T.: 5.422 min
Delta R.T.: -0.020 min
Response: 6137187
Conc: 12.89 ng/ml



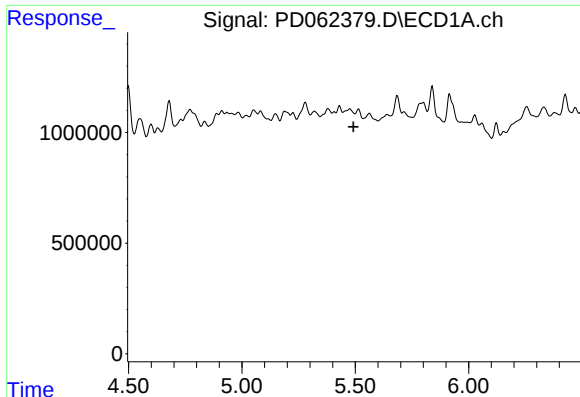
#25 Chlordane-3

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



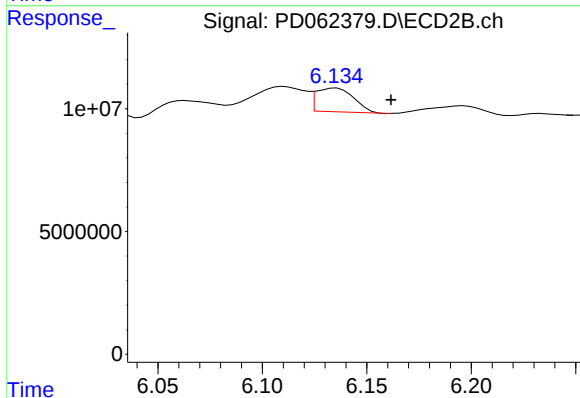
#25 Chlordane-3

R.T.: 6.111 min
Delta R.T.: 0.023 min
Response: 16511598
Conc: 8.40 ng/ml



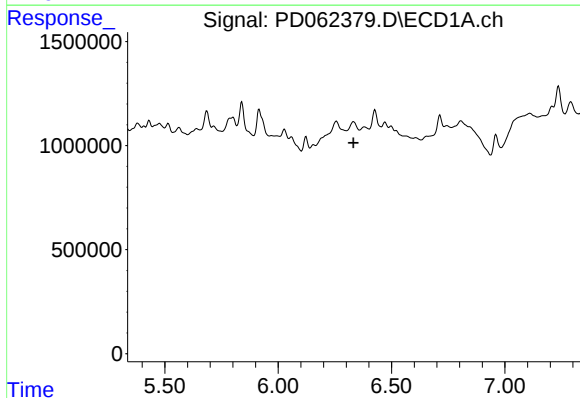
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.493 min
Response: 0
Conc: N.D.



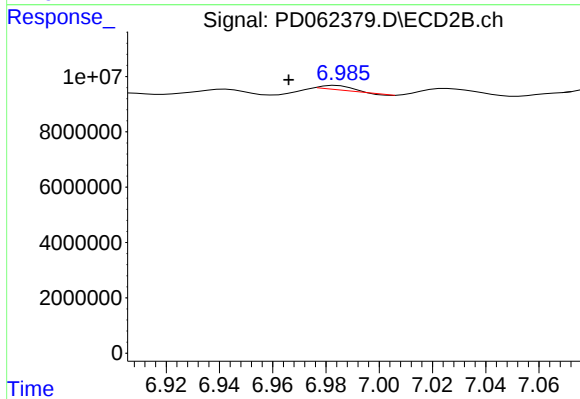
#26 Chlordane-4

R.T.: 6.135 min
Delta R.T.: -0.026 min
Response: 12199901
Conc: 5.36 ng/ml



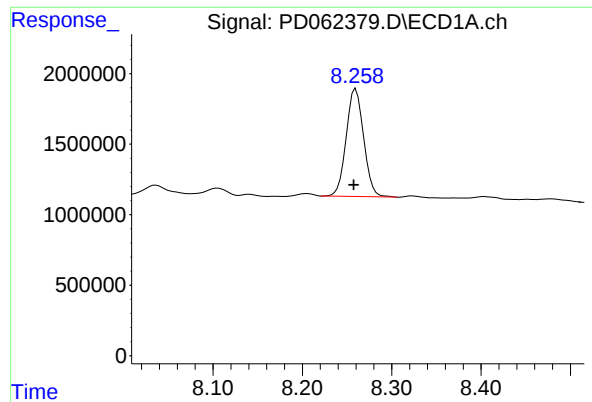
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.333 min
Response: 0
Conc: N.D.



#27 Chlordane-5

R.T.: 6.984 min
Delta R.T.: 0.018 min
Response: 1183262
Conc: 2.88 ng/ml



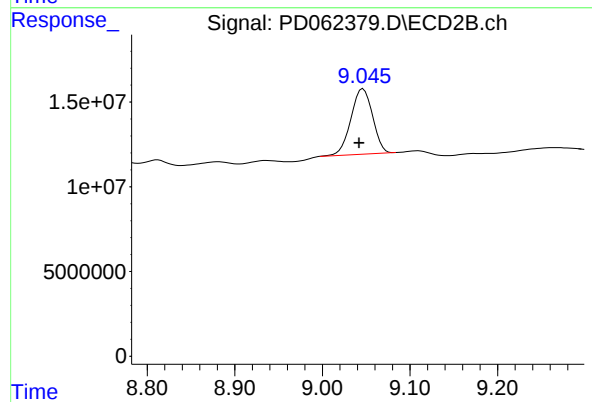
#28 Decachlorobiphenyl

R.T.: 8.260 min

Delta R.T.: 0.002 min

Response: 10345145

Conc: 8.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.047 min

Delta R.T.: 0.005 min

Response: 66496354

Conc: 7.84 ng/ml