

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042421\
 Data File : PD062396.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2021 00:34
 Operator : AR\AJ
 Sample : M2118-03 10X
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 07:02:41 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

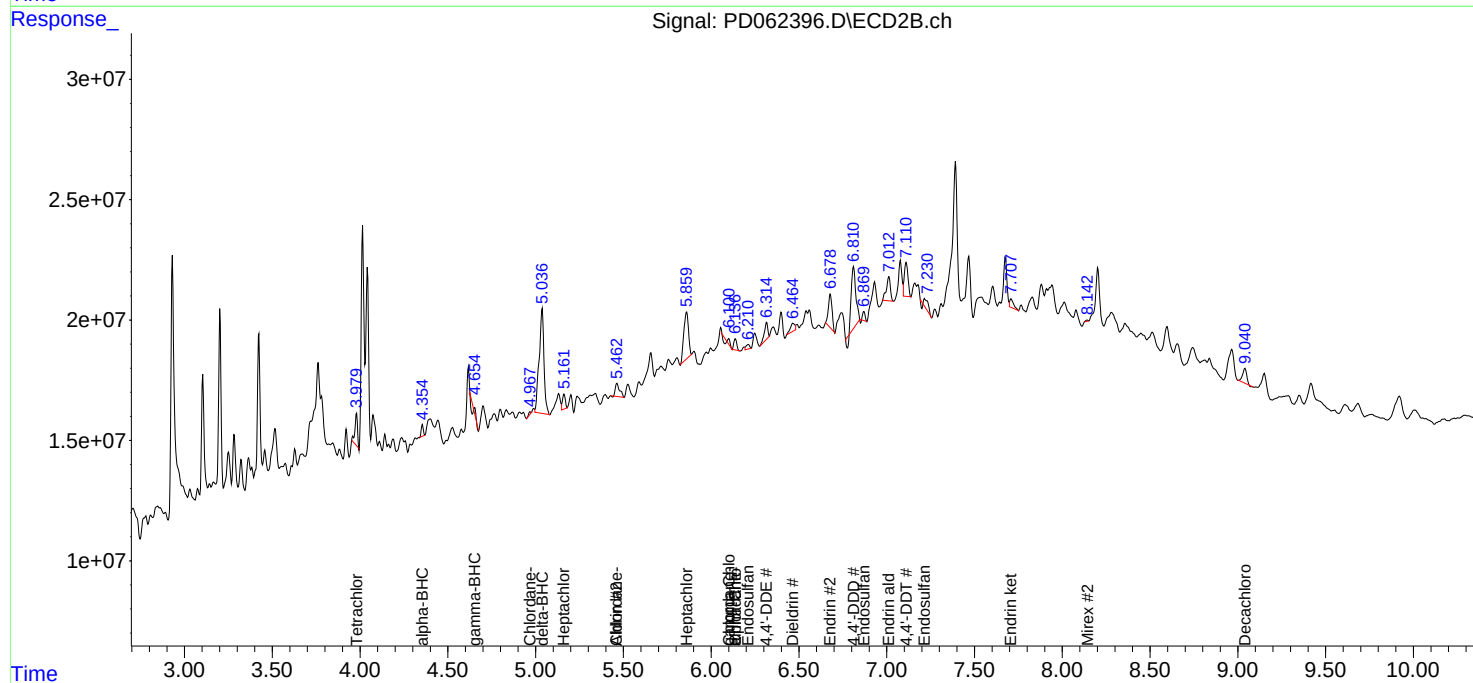
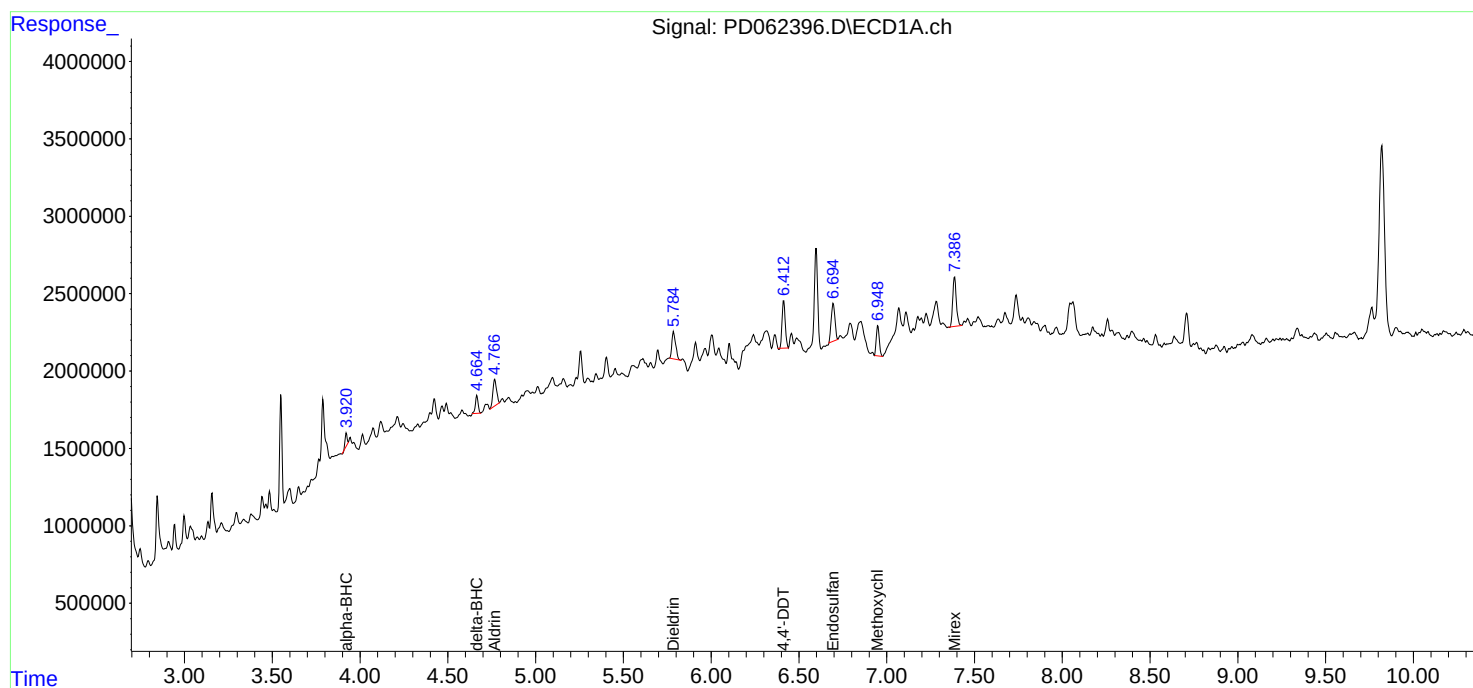
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	3.980	0	13294753	N.D.	1.262 #
2)	SA Decachlor...	0.000	9.041	0	9307058	N.D.	1.097 #
Target Compounds							
2)	A alpha-BHC	3.922	4.355	612342	3877490	0.478	0.229 #
3)	MA gamma-BHC...	0.000	4.653	0	610284	N.D.	0.039 #
4)	MA Heptachlor	0.000	5.163	0	7090711	N.D.	0.452 #
5)	MB Aldrin	4.767	5.464	2473766	9415041	1.977	0.626 #
7)	B delta-BHC	4.666	5.037	1254863	82992761	0.991	1.054
8)	B Heptachlo...	0.000	5.861	0	35854450	N.D.	2.610 #
9)	A Endosulfan I	0.000	6.212	0	2733450	N.D.	0.209 #
10)	B gamma-Chl...	0.000	6.100	0	892022	N.D.	0.063 #
11)	B alpha-Chl...	0.000	6.138f	0	5383765	N.D.	0.392 #
12)	B 4,4'-DDE	0.000	6.316	0	9283579	N.D.	0.657 #
13)	MA Dieldrin	5.786	6.466	2581457	5809445	2.023	0.413 #
14)	MA Endrin	0.000	6.679	0	20474018	N.D.	1.678 #
15)	B Endosulfa...	0.000	6.870f	0	3205649	N.D.	0.279 #
16)	A 4,4'-DDD	0.000	6.811	0	44187986	N.D.	3.965 #
17)	MA 4,4'-DDT	6.413	7.111	3866224	20609089	3.786	2.067 #
18)	B Endrin al...	0.000	7.013	0	16029894	N.D.	1.698 #
19)	B Endosulfa...	6.696	7.215f	3587857	5731927	3.039	0.528 #
20)	A Methoxychlor	6.950	0.000	2359282	0	3.970	N.D. #
21)	B Endrin ke...	0.000	7.709	0	4841683	N.D.	0.483 #
22)	Mirex	7.387	8.143f	4508550	463995	4.509	0.074 #
23)	Chlordane-1	0.000	4.969	0	889077	N.D.	1.801 #
24)	Chlordane-2	0.000	5.464f	0	9415041	N.D.	19.778 #
25)	Chlordane-3	0.000	6.100	0	892022	N.D.	0.454 #
26)	Chlordane-4	0.000	6.138f	0	5383765	N.D.	2.364 #

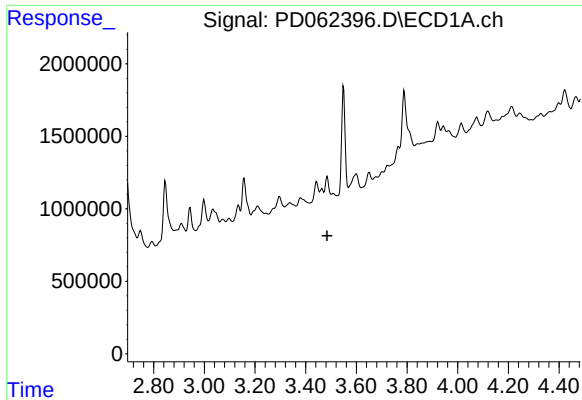
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042421\
Data File : PD062396.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Apr 2021 00:34
Operator : AR\AJ
Sample : M2118-03 10X
Misc :
ALS Vial : 58 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 07:02:41 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

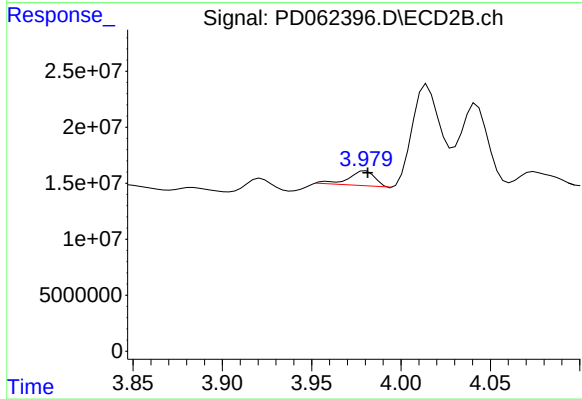
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





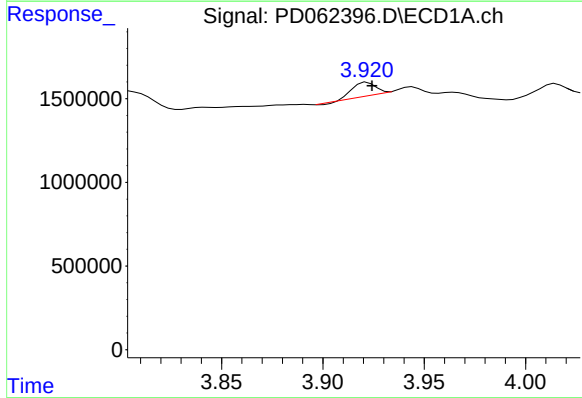
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.485 min
Response: 0
Conc: N.D.



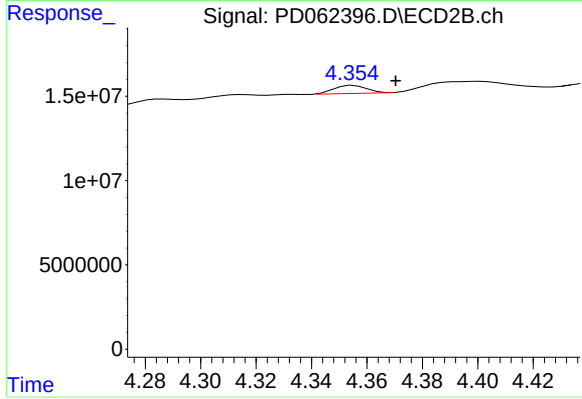
#1 Tetrachloro-m-xylene

R.T.: 3.980 min
Delta R.T.: -0.001 min
Response: 13294753
Conc: 1.26 ng/ml



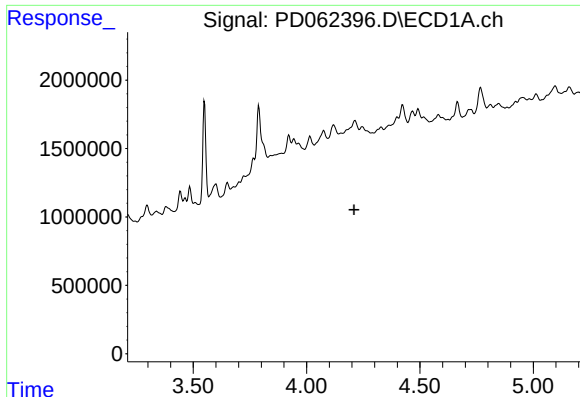
#2 alpha-BHC

R.T.: 3.922 min
Delta R.T.: -0.002 min
Response: 612342
Conc: 0.48 ng/ml



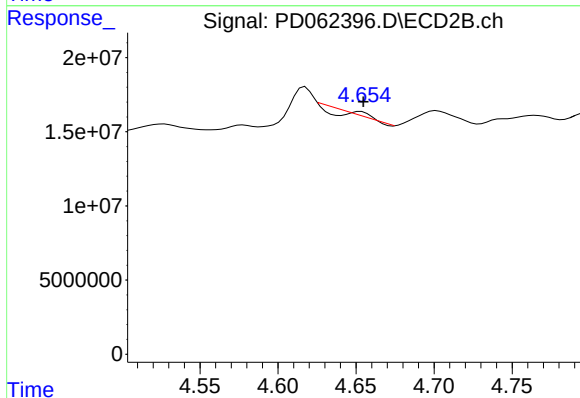
#2 alpha-BHC

R.T.: 4.355 min
Delta R.T.: -0.015 min
Response: 3877490
Conc: 0.23 ng/ml



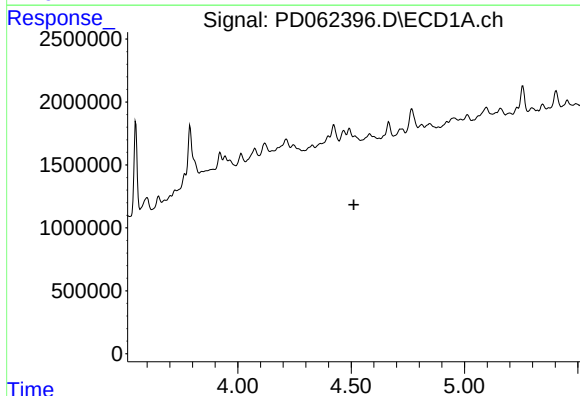
#3 gamma-BHC (Lindane)

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



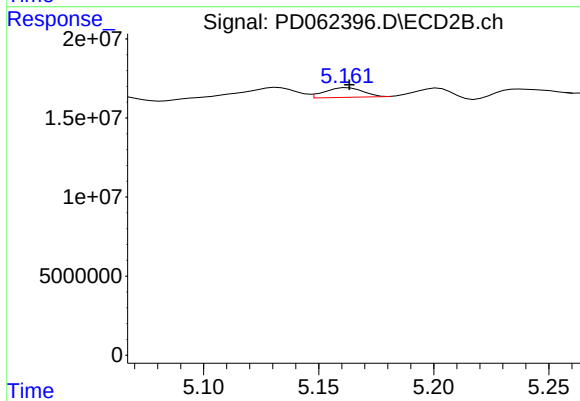
#3 gamma-BHC (Lindane)

R.T.: 4.653 min
Delta R.T.: -0.002 min
Response: 610284
Conc: 0.04 ng/ml



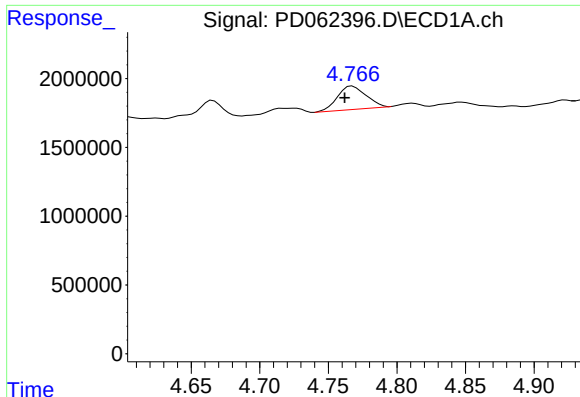
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.512 min
Response: 0
Conc: N.D.



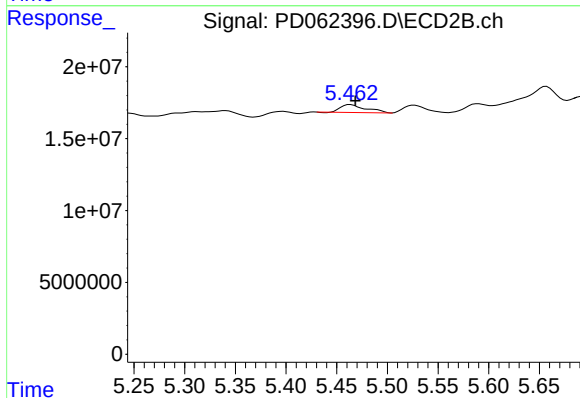
#4 Heptachlor

R.T.: 5.163 min
Delta R.T.: 0.000 min
Response: 7090711
Conc: 0.45 ng/ml



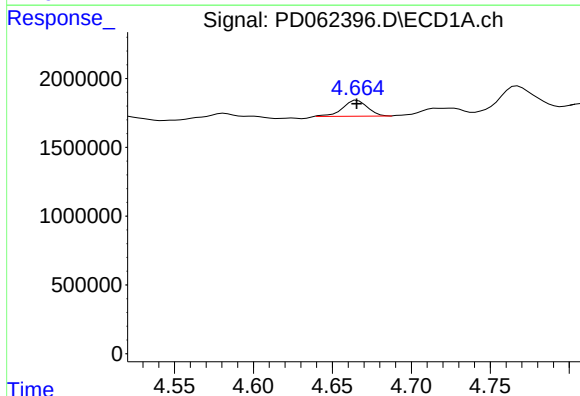
#5 Aldrin

R.T.: 4.767 min
Delta R.T.: 0.005 min
Response: 2473766
Conc: 1.98 ng/ml



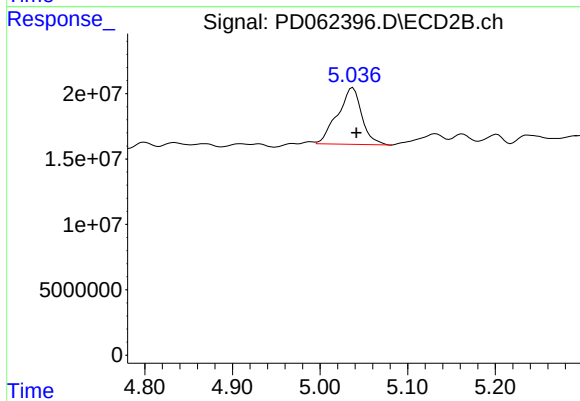
#5 Aldrin

R.T.: 5.464 min
Delta R.T.: -0.005 min
Response: 9415041
Conc: 0.63 ng/ml



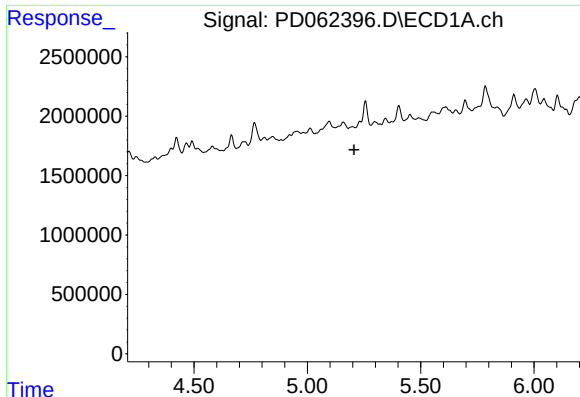
#7 delta-BHC

R.T.: 4.666 min
Delta R.T.: 0.000 min
Response: 1254863
Conc: 0.99 ng/ml



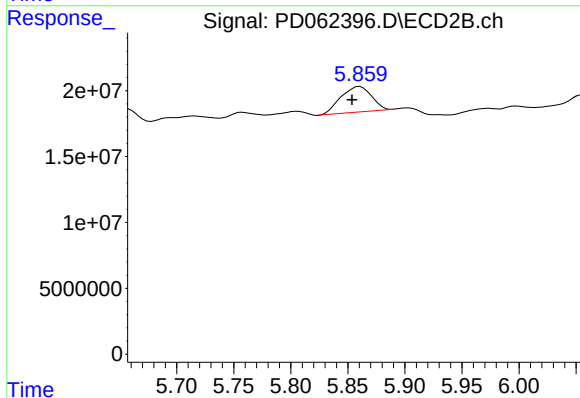
#7 delta-BHC

R.T.: 5.037 min
Delta R.T.: -0.004 min
Response: 82992761
Conc: 1.05 ng/ml



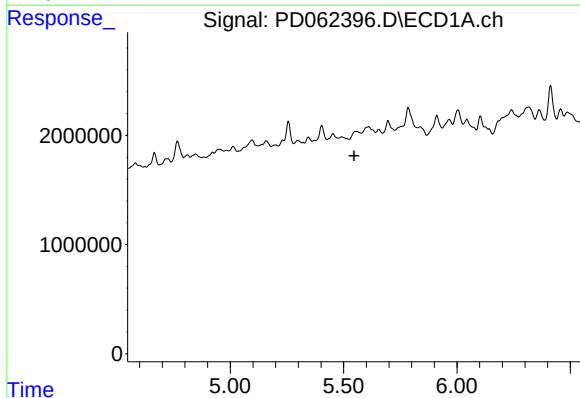
#8 Heptachlor epoxide

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



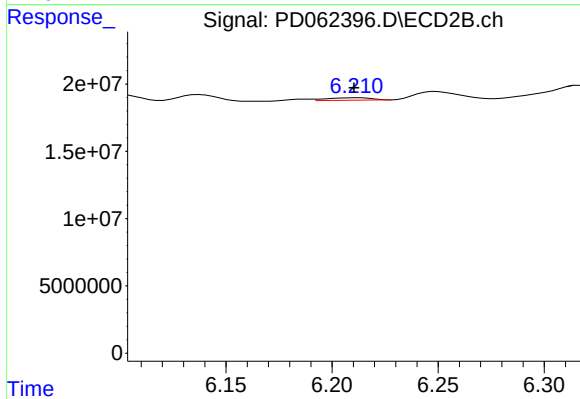
#8 Heptachlor epoxide

R.T.: 5.861 min
Delta R.T.: 0.007 min
Response: 35854450
Conc: 2.61 ng/ml



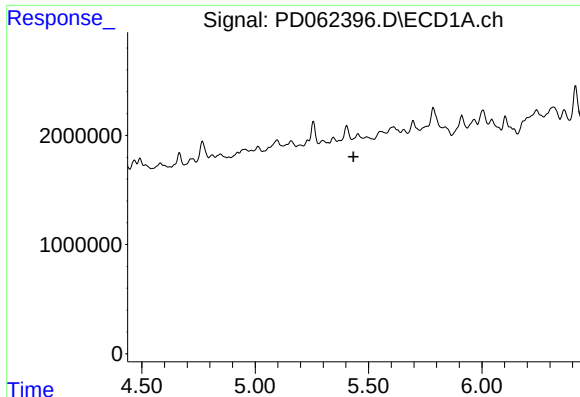
#9 Endosulfan I

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



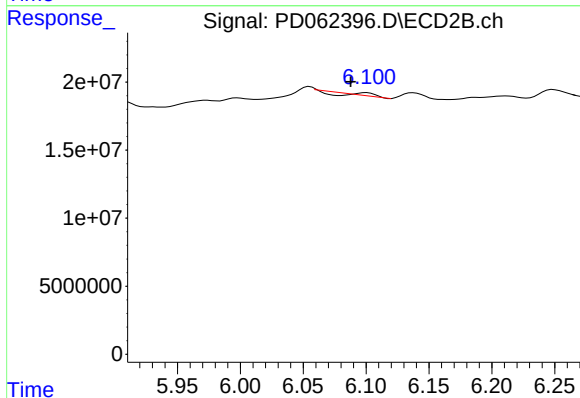
#9 Endosulfan I

R.T.: 6.212 min
Delta R.T.: 0.002 min
Response: 2733450
Conc: 0.21 ng/ml



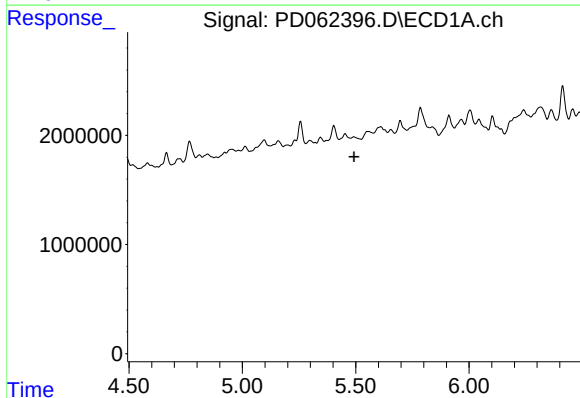
#10 gamma-Chlordane

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



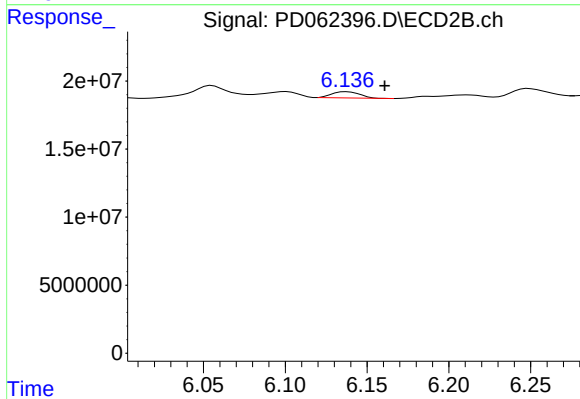
#10 gamma-Chlordane

R.T.: 6.100 min
Delta R.T.: 0.013 min
Response: 892022
Conc: 0.06 ng/ml



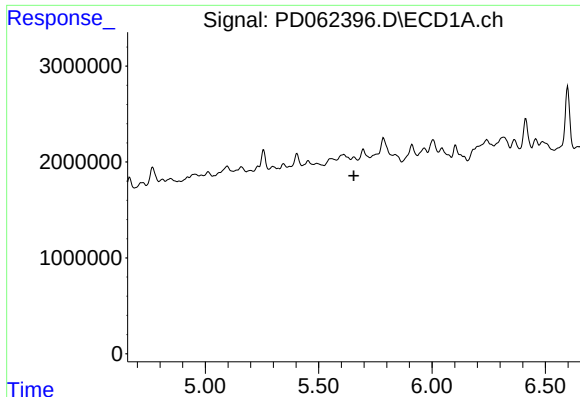
#11 alpha-Chlordane

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



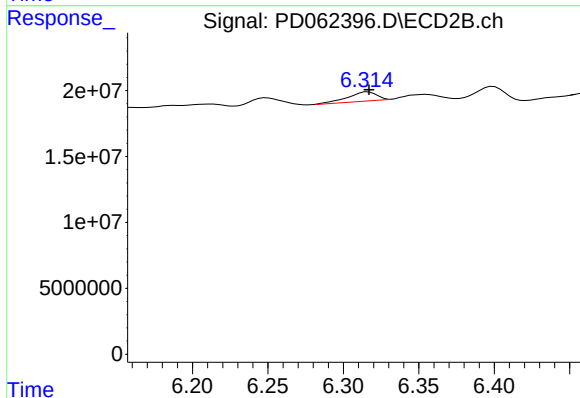
#11 alpha-Chlordane

R.T.: 6.138 min
Delta R.T.: -0.023 min
Response: 5383765
Conc: 0.39 ng/ml



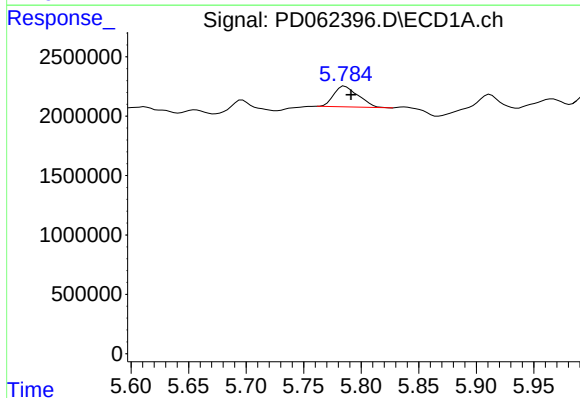
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.655 min
Response: 0
Conc: N.D.



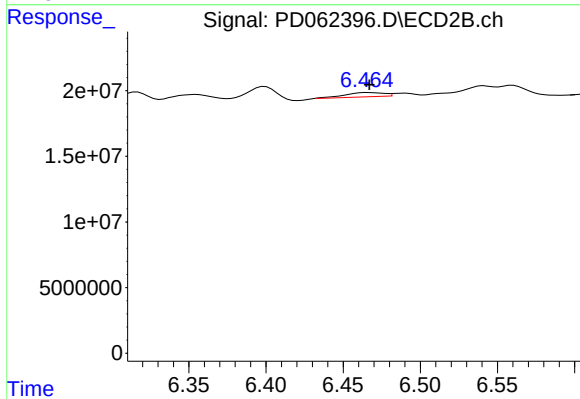
#12 4,4'-DDE

R.T.: 6.316 min
Delta R.T.: 0.000 min
Response: 9283579
Conc: 0.66 ng/ml



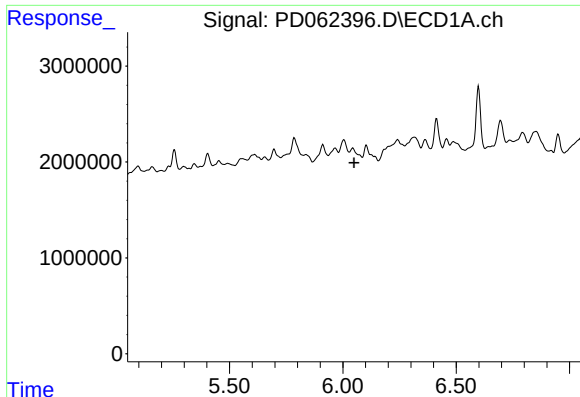
#13 Dieldrin

R.T.: 5.786 min
Delta R.T.: -0.005 min
Response: 2581457
Conc: 2.02 ng/ml



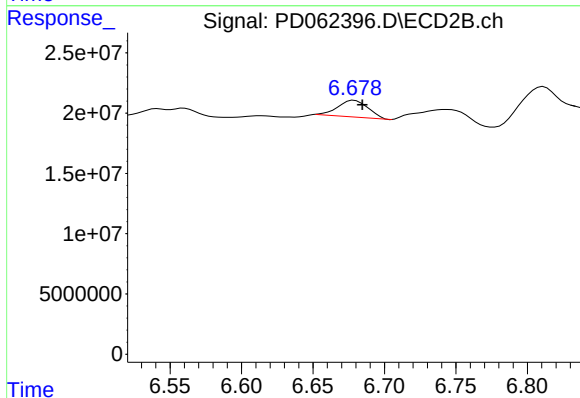
#13 Dieldrin

R.T.: 6.466 min
Delta R.T.: -0.001 min
Response: 5809445
Conc: 0.41 ng/ml



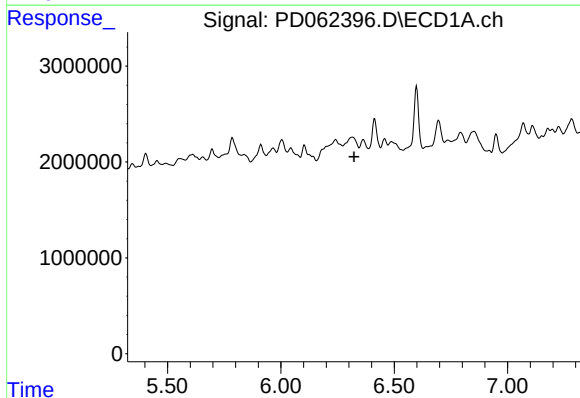
#14 Endrin

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



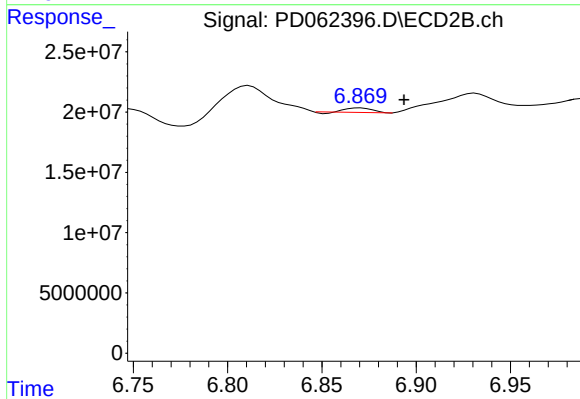
#14 Endrin

R.T.: 6.679 min
Delta R.T.: -0.006 min
Response: 20474018
Conc: 1.68 ng/ml



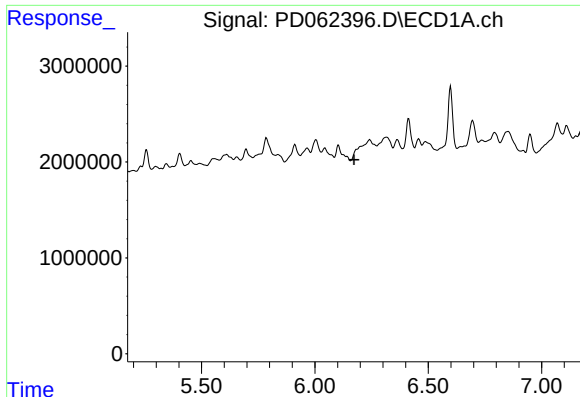
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.323 min
Response: 0
Conc: N.D.



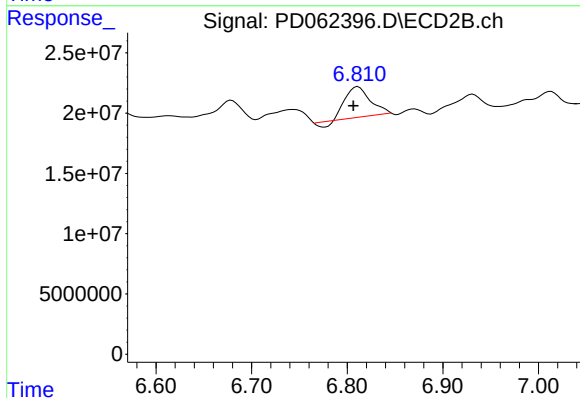
#15 Endosulfan II

R.T.: 6.870 min
Delta R.T.: -0.023 min
Response: 3205649
Conc: 0.28 ng/ml



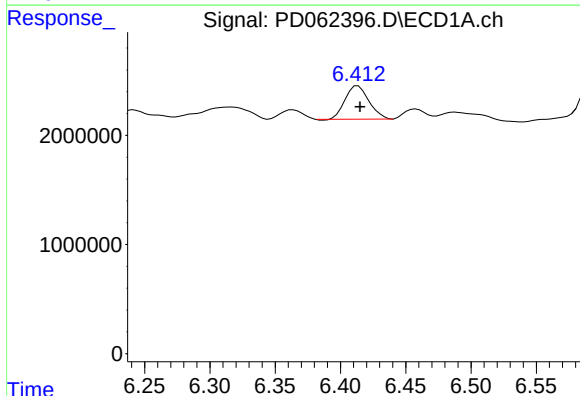
#16 4,4'-DDD

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



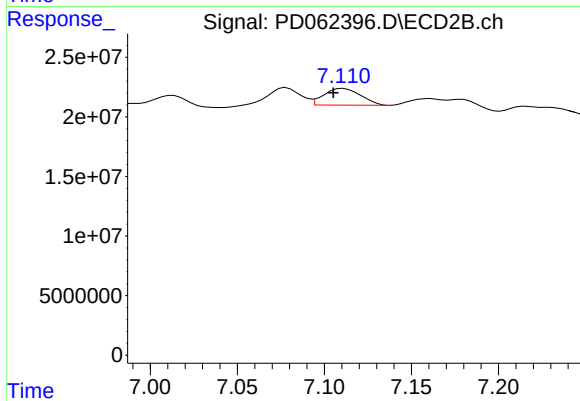
#16 4,4'-DDD

R.T.: 6.811 min
Delta R.T.: 0.005 min
Response: 44187986
Conc: 3.97 ng/ml



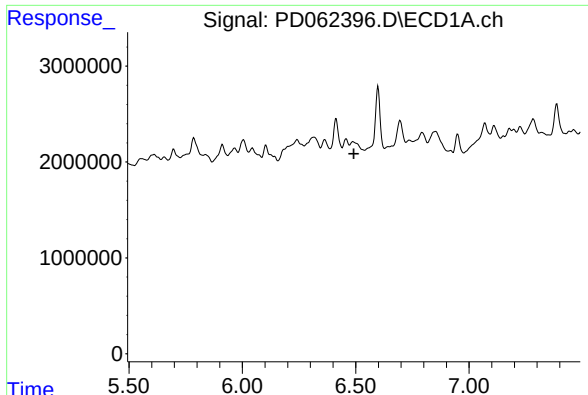
#17 4,4'-DDT

R.T.: 6.413 min
Delta R.T.: -0.002 min
Response: 3866224
Conc: 3.79 ng/ml



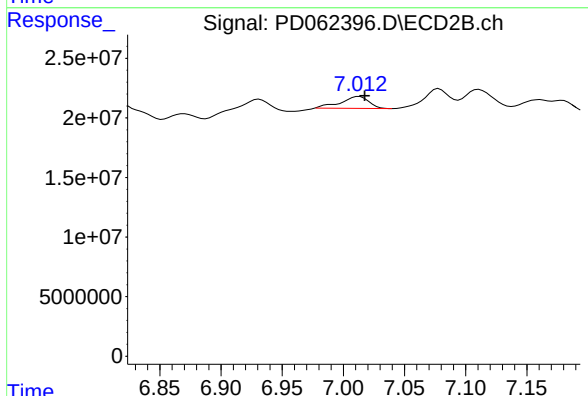
#17 4,4'-DDT

R.T.: 7.111 min
Delta R.T.: 0.006 min
Response: 20609089
Conc: 2.07 ng/ml



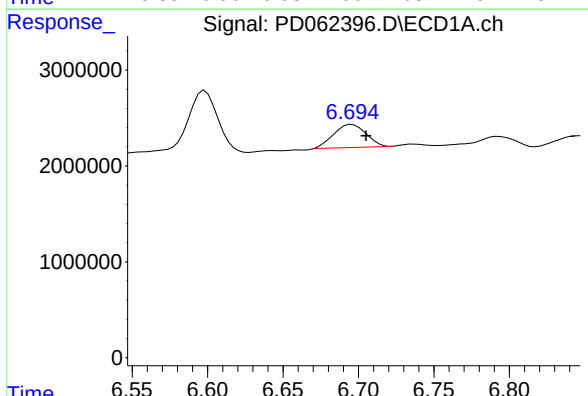
#18 Endrin aldehyde

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



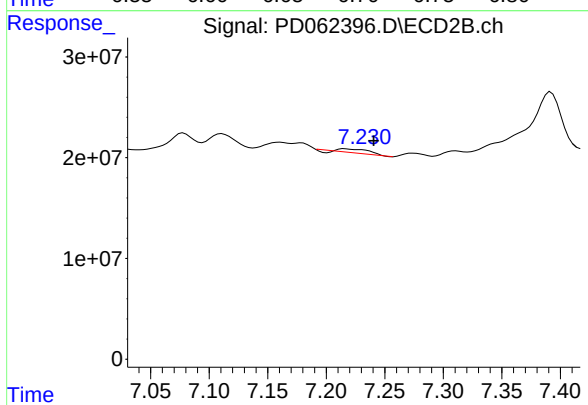
#18 Endrin aldehyde

R.T.: 7.013 min
Delta R.T.: -0.004 min
Response: 16029894
Conc: 1.70 ng/ml



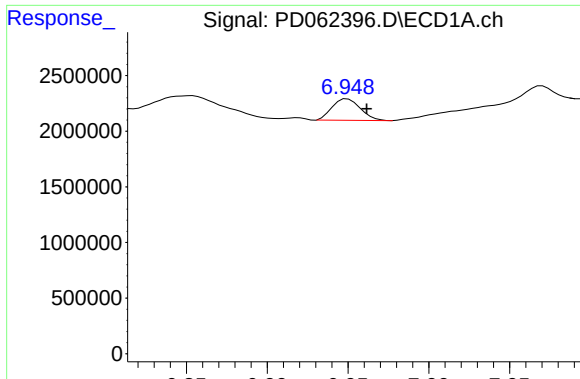
#19 Endosulfan Sulfate

R.T.: 6.696 min
Delta R.T.: -0.009 min
Response: 3587857
Conc: 3.04 ng/ml



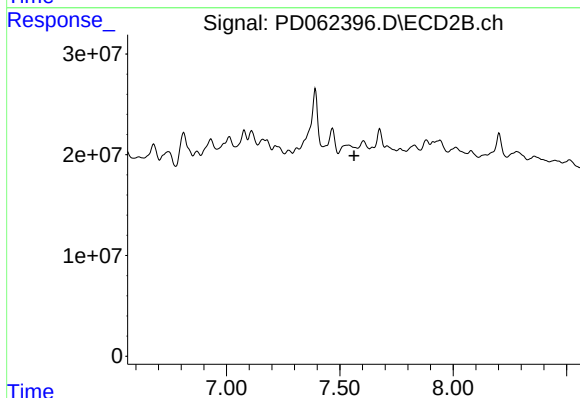
#19 Endosulfan Sulfate

R.T.: 7.215 min
Delta R.T.: -0.025 min
Response: 5731927
Conc: 0.53 ng/ml



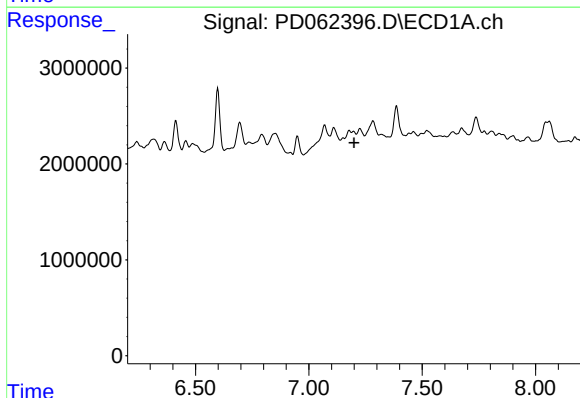
#20 Methoxychlor

R.T.: 6.950 min
Delta R.T.: -0.012 min
Response: 2359282
Conc: 3.97 ng/ml



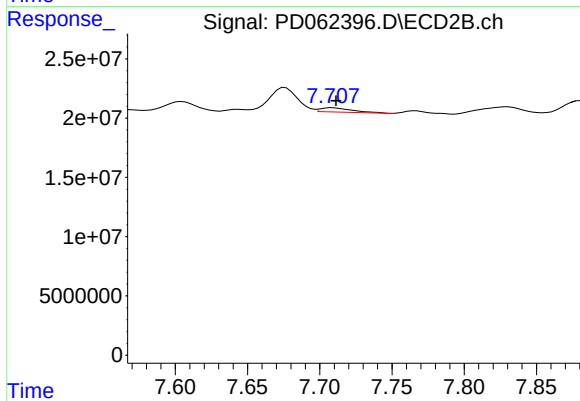
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.563 min
Response: 0
Conc: N.D.



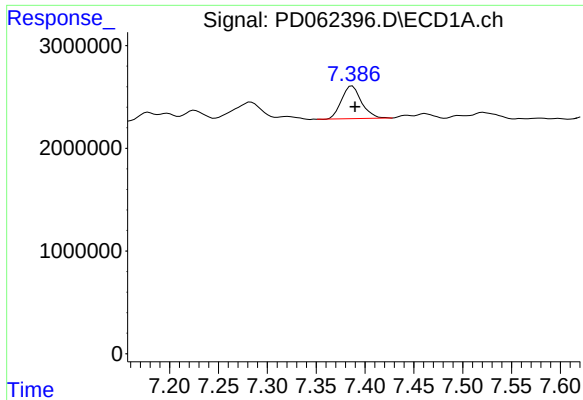
#21 Endrin ketone

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



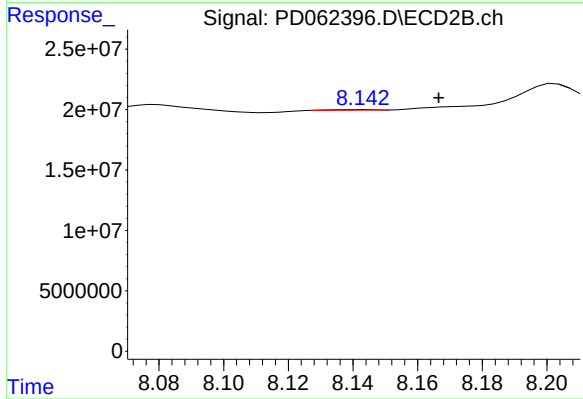
#21 Endrin ketone

R.T.: 7.709 min
Delta R.T.: -0.002 min
Response: 4841683
Conc: 0.48 ng/ml



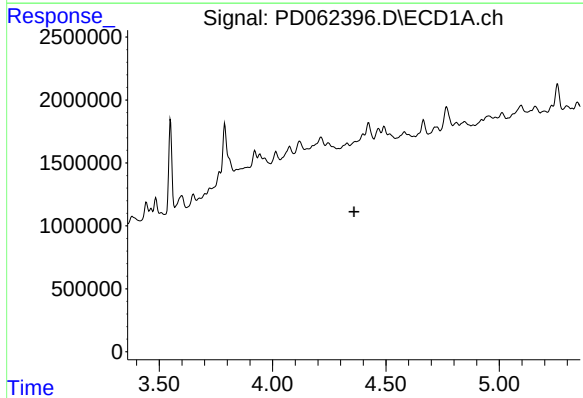
#22 Mirex

R.T.: 7.387 min
Delta R.T.: -0.003 min
Response: 4508550
Conc: 4.51 ng/ml



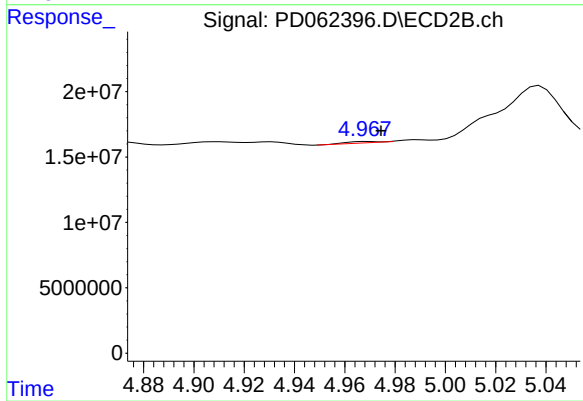
#22 Mirex

R.T.: 8.143 min
Delta R.T.: -0.024 min
Response: 463995
Conc: 0.07 ng/ml



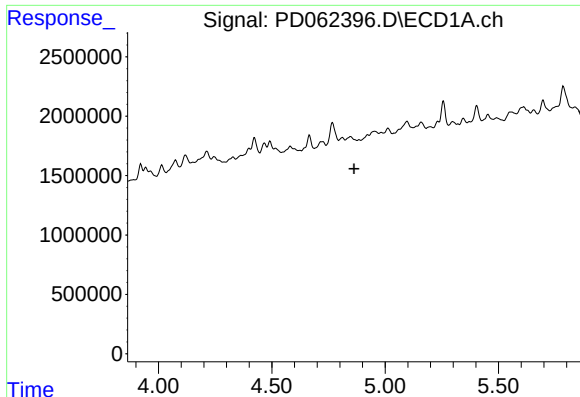
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.360 min
Response: 0
Conc: N.D.



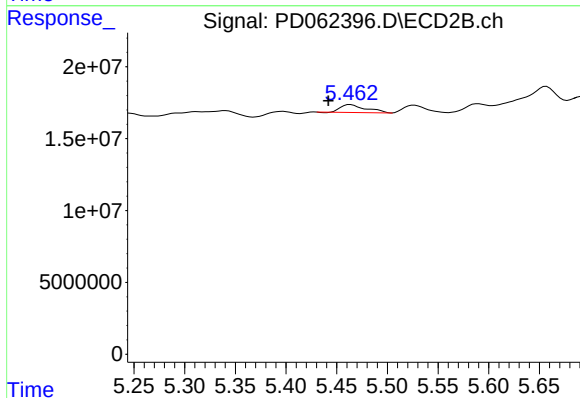
#23 Chlordane-1

R.T.: 4.969 min
Delta R.T.: -0.006 min
Response: 889077
Conc: 1.80 ng/ml



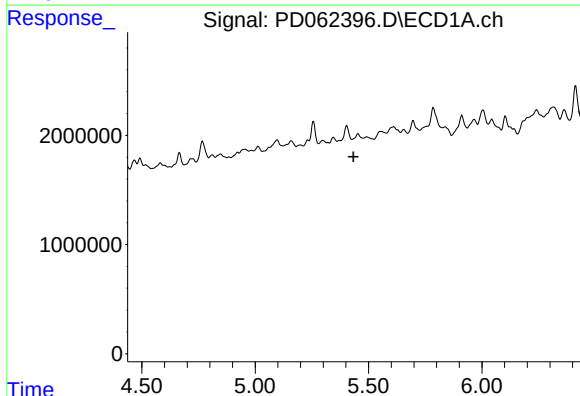
#24 Chlordane-2

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



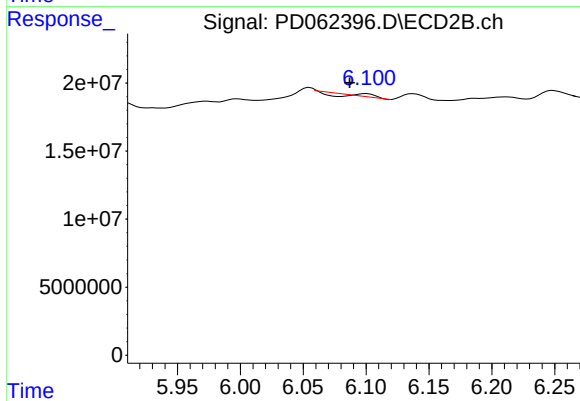
#24 Chlordane-2

R.T.: 5.464 min
Delta R.T.: 0.022 min
Response: 9415041
Conc: 19.78 ng/ml



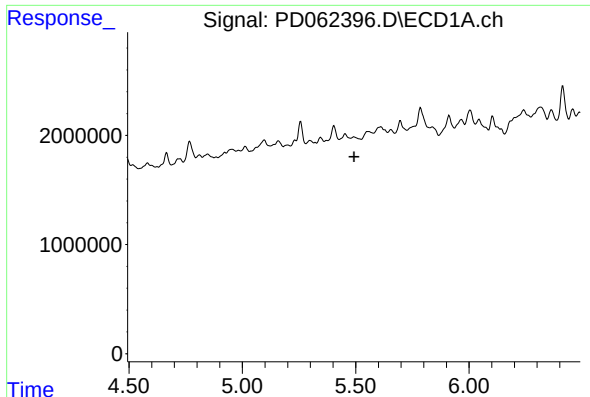
#25 Chlordane-3

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



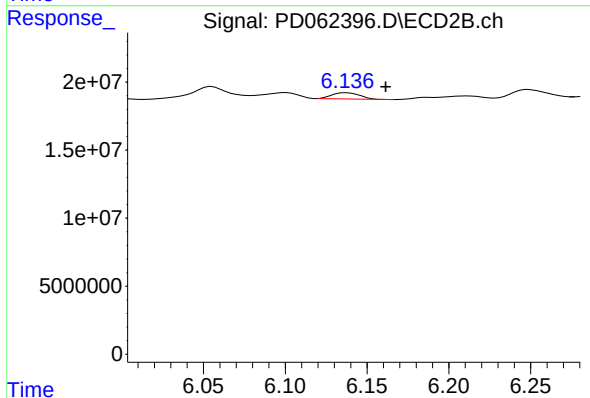
#25 Chlordane-3

R.T.: 6.100 min
Delta R.T.: 0.013 min
Response: 892022
Conc: 0.45 ng/ml



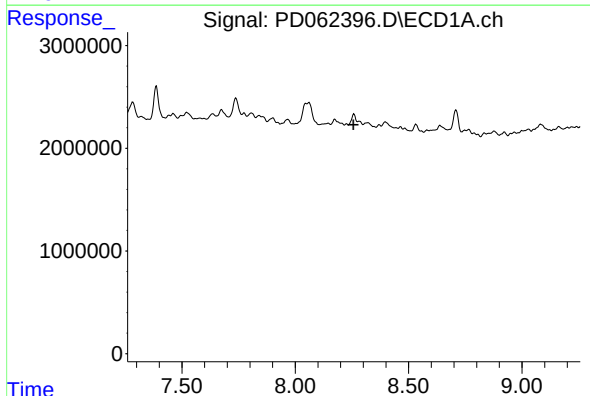
#26 Chlordane-4

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



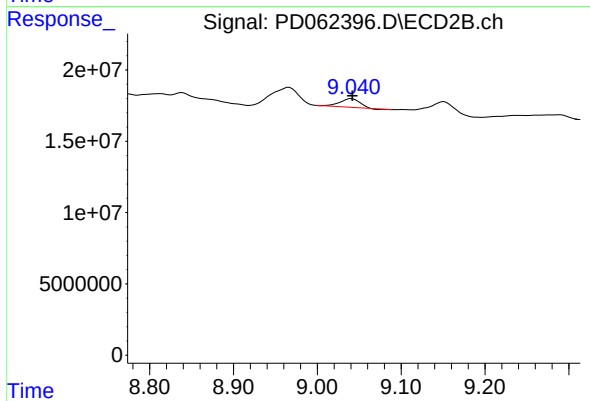
#26 Chlordane-4

R.T.: 6.138 min
Delta R.T.: -0.024 min
Response: 5383765
Conc: 2.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.258 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.041 min
Delta R.T.: 0.000 min
Response: 9307058
Conc: 1.10 ng/ml