

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122322\
 Data File : PD073451.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Dec 2022 17:44
 Operator : AR\AJ
 Sample : N6156-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 20:47:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122122CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 16 15:46:21 2022
 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

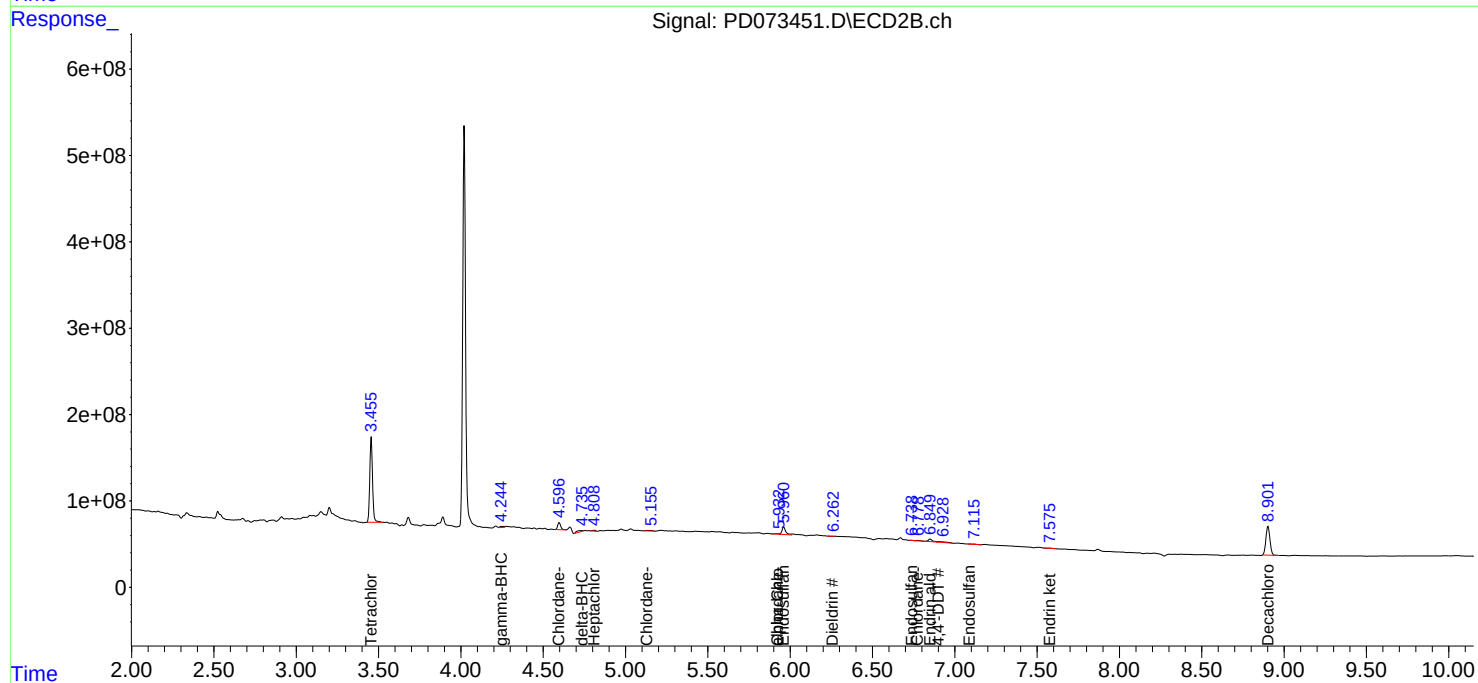
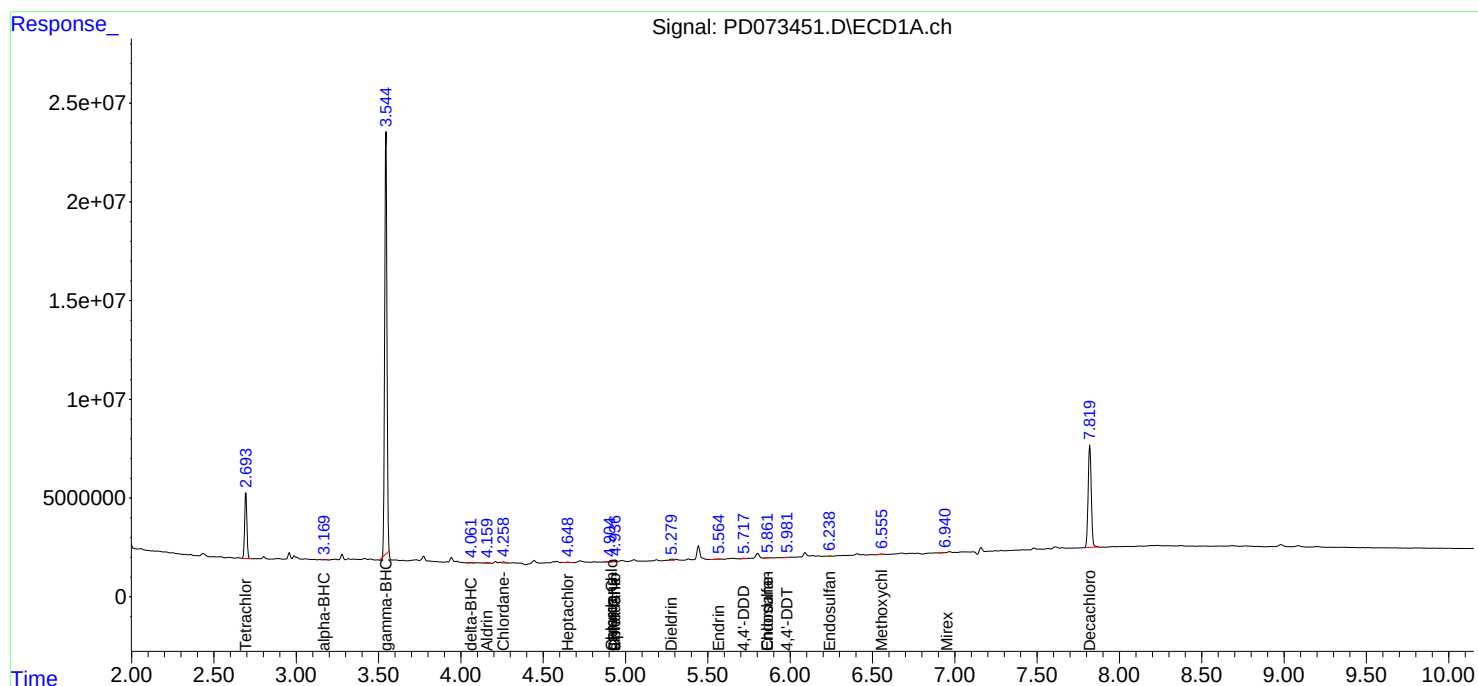
System Monitoring Compounds							
1)	SA Tetrachlo...	2.695	3.456	32034951	1152.0E6	15.285	11.714
28)	SA Decachlor...	7.821	8.903	68465609	569.9E6	28.277	32.328
Target Compounds							
2)	A alpha-BHC	3.171f	0.000	369040	0	0.107	N.D. #
3)	MA gamma-BHC...	3.545f	4.245	206.0E6	21528582	74.902	0.218 #
4)	MA Heptachlor	0.000	4.809	0	12328028	N.D.	0.193 #
5)	MB Aldrin	4.161f	0.000	427623	0	0.138	N.D. #
7)	B delta-BHC	4.062	4.737f	289733	43935235	0.092	0.662 #
8)	B Heptachlo...	4.649	0.000	226029	0	0.082	N.D. #
9)	A Endosulfan I	0.000	5.961f	0	138.4E6	N.D.	3.333 #
11)	B alpha-Chl...	4.937f	5.923	1442993	9373616	0.512	0.214 #
13)	MA Dieldrin	5.280	6.259	891825	1175505	0.316	0.028 #
14)	MA Endrin	5.566	0.000	275419	0	0.107	N.D. #
15)	B Endosulfa...	5.862	6.738f	85728	3039664	0.036	0.096 #
16)	A 4,4'-DDD	5.719	0.000	299427	0	0.133	N.D. #
17)	MA 4,4'-DDT	5.982f	6.902f	134955	36472612	0.061	1.207 #
18)	B Endrin al...	6.055f	6.850	-55508	53299154	N.D.	2.274
19)	B Endosulfa...	6.239f	7.091	89732	5826569	0.038	0.213 #
20)	A Methoxychlor	6.556f	0.000	475933	0	0.357	N.D. #
21)	B Endrin ke...	0.000	7.576	0	6361831	N.D.	0.232 #
22)	Mirex	6.942	0.000	64339	0	0.031	N.D. #
23)	Chlordane-1	0.000	4.597	0	106.3E6	N.D.	41.973 #
24)	Chlordane-2	4.259	5.129	699199	18830961	7.016	11.264 #
26)	Chlordane-4	4.937f	5.923	1442993	9373616	4.774	1.288 #
27)	Chlordane-5	5.862	6.775	85728	6148761	0.950	5.182 #

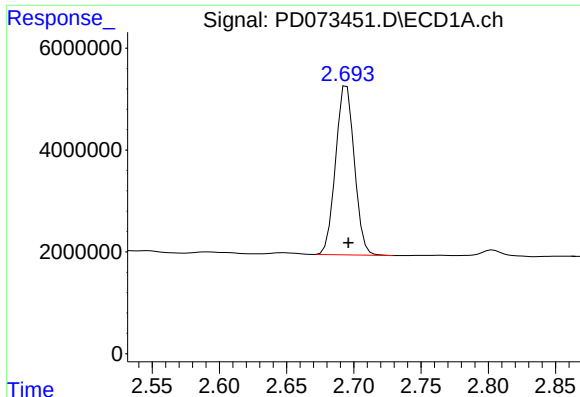
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122322\
Data File : PD073451.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Dec 2022 17:44
Operator : AR\AJ
Sample : N6156-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 20:47:23 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122122CLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 16 15:46:21 2022
Response via : Initial Calibration
Integrator: ChemStation

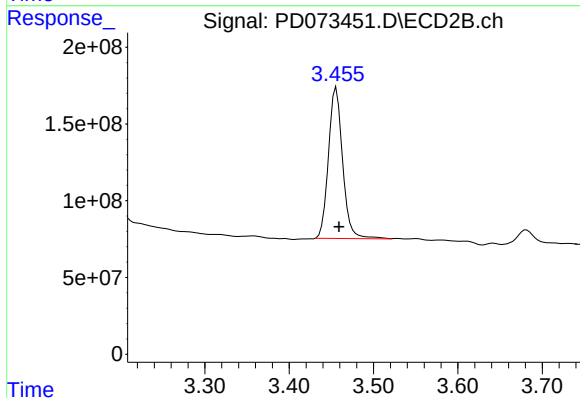
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





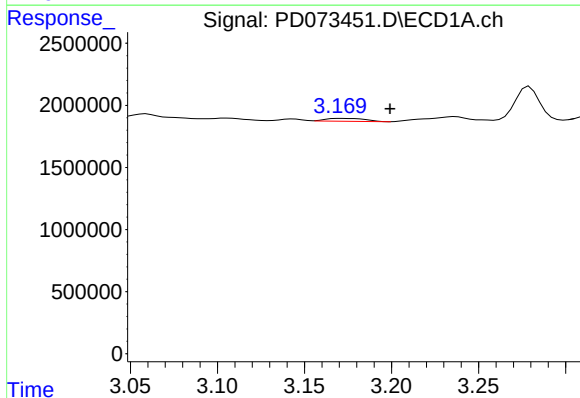
#1 Tetrachloro-m-xylene

R.T.: 2.695 min
Delta R.T.: -0.001 min
Response: 32034951
Conc: 15.29 ng/ml



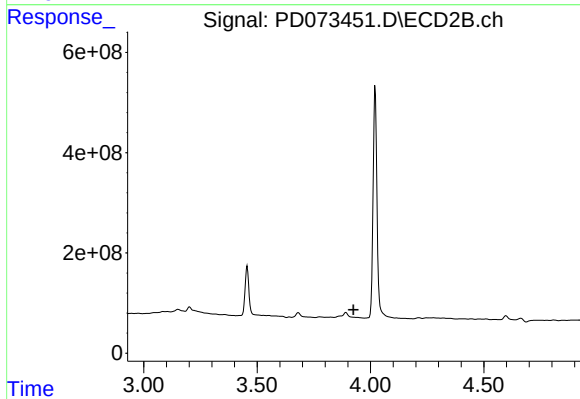
#1 Tetrachloro-m-xylene

R.T.: 3.456 min
Delta R.T.: -0.003 min
Response: 1152002895
Conc: 11.71 ng/ml



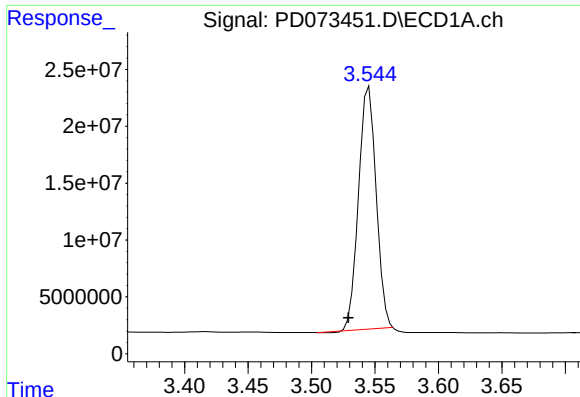
#2 alpha-BHC

R.T.: 3.171 min
Delta R.T.: -0.029 min
Response: 369040
Conc: 0.11 ng/ml



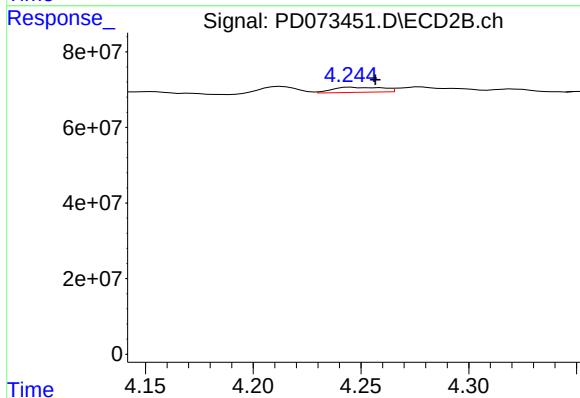
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.925 min
Response: 0
Conc: N.D.



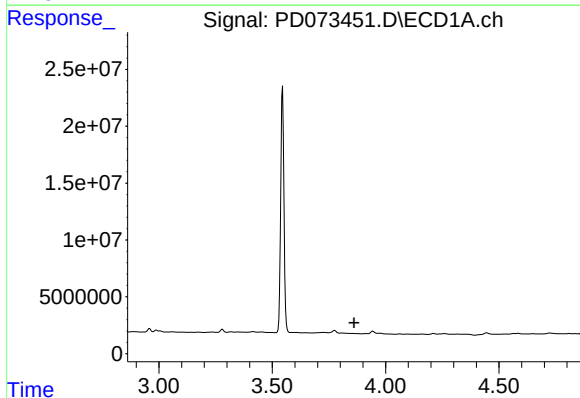
#3 gamma-BHC (Lindane)

R.T.: 3.545 min
Delta R.T.: 0.016 min
Response: 205957672
Conc: 74.90 ng/ml



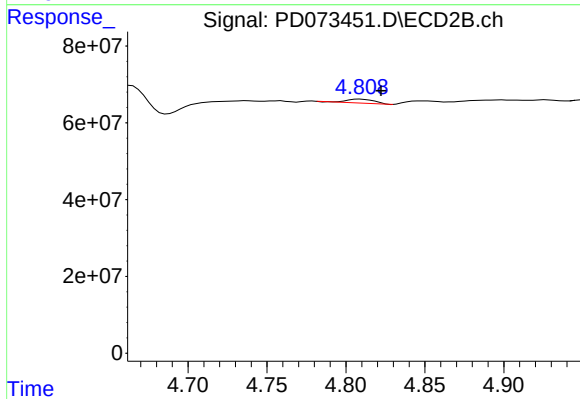
#3 gamma-BHC (Lindane)

R.T.: 4.245 min
Delta R.T.: -0.011 min
Response: 21528582
Conc: 0.22 ng/ml



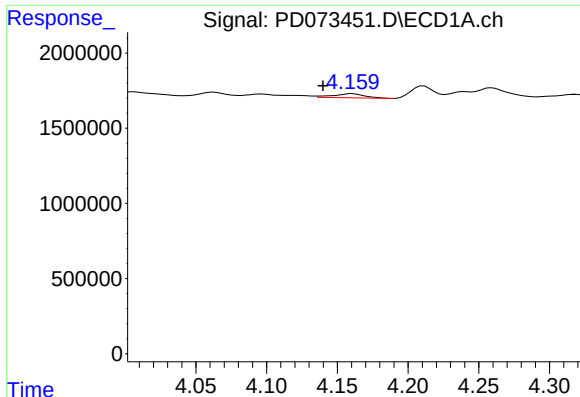
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 3.861 min
Response: 0
Conc: N.D.



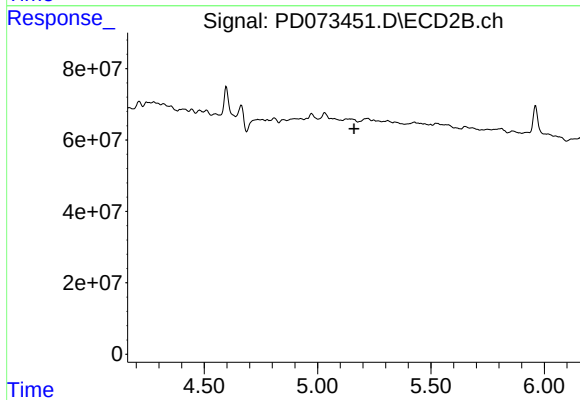
#4 Heptachlor

R.T.: 4.809 min
Delta R.T.: -0.014 min
Response: 12328028
Conc: 0.19 ng/ml



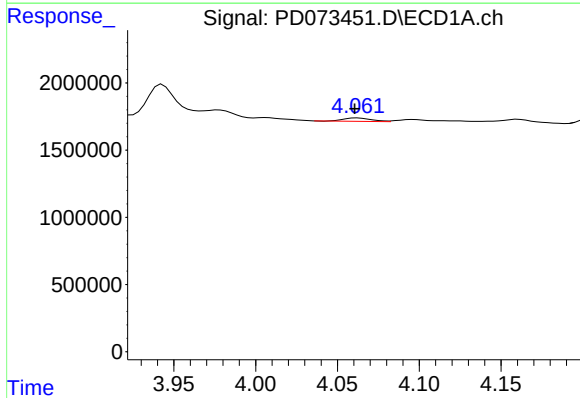
#5 Aldrin

R.T.: 4.161 min
Delta R.T.: 0.021 min
Response: 427623
Conc: 0.14 ng/ml



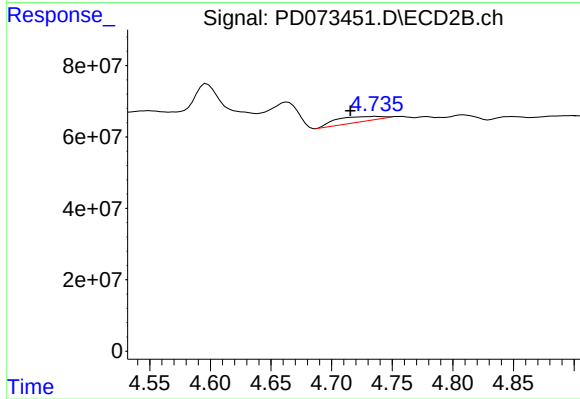
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.161 min
Response: 0
Conc: N.D.



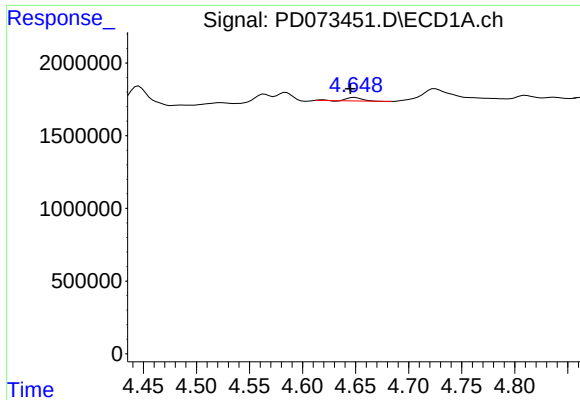
#7 delta-BHC

R.T.: 4.062 min
Delta R.T.: 0.002 min
Response: 289733
Conc: 0.09 ng/ml



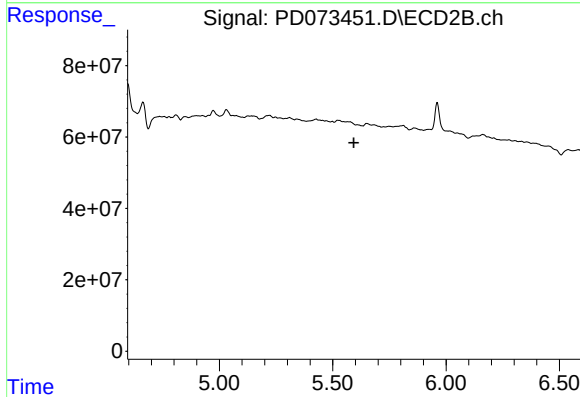
#7 delta-BHC

R.T.: 4.737 min
Delta R.T.: 0.021 min
Response: 43935235
Conc: 0.66 ng/ml



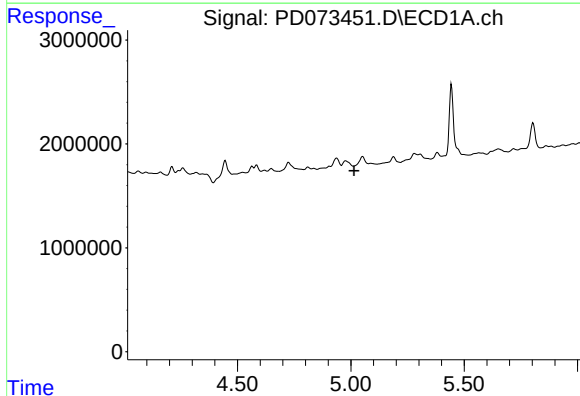
#8 Heptachlor epoxide

R.T.: 4.649 min
Delta R.T.: 0.004 min
Response: 226029
Conc: 0.08 ng/ml



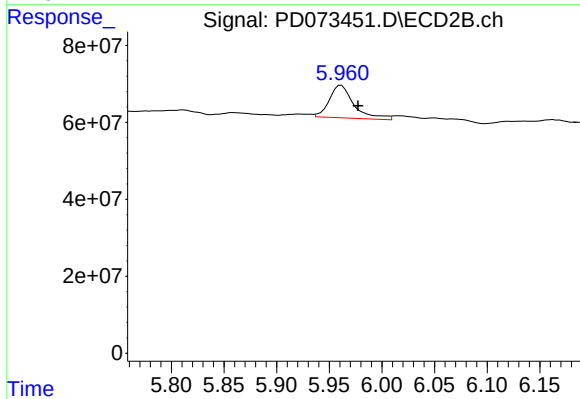
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.593 min
Response: 0
Conc: N.D.



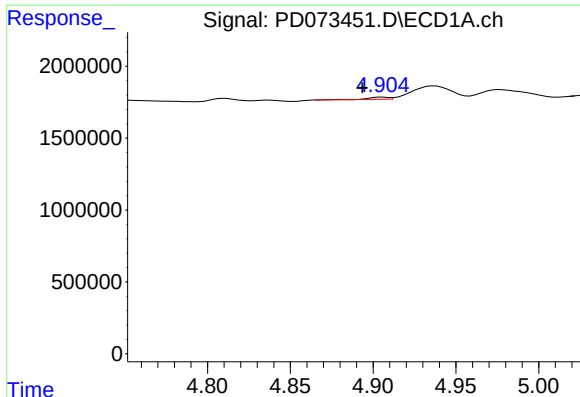
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.014 min
Response: 0
Conc: N.D.



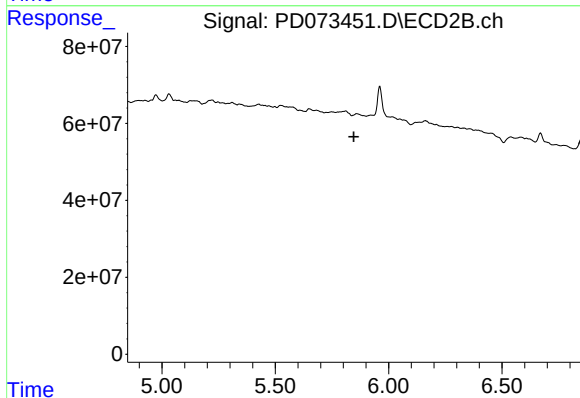
#9 Endosulfan I

R.T.: 5.961 min
Delta R.T.: -0.016 min
Response: 138355933
Conc: 3.33 ng/ml



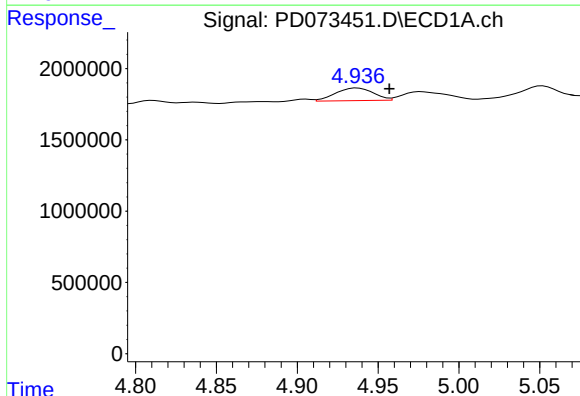
#10 gamma-Chlordane

R.T.: 4.906 min
Delta R.T.: 0.012 min
Response: 113831
Conc: 0.04 ng/ml



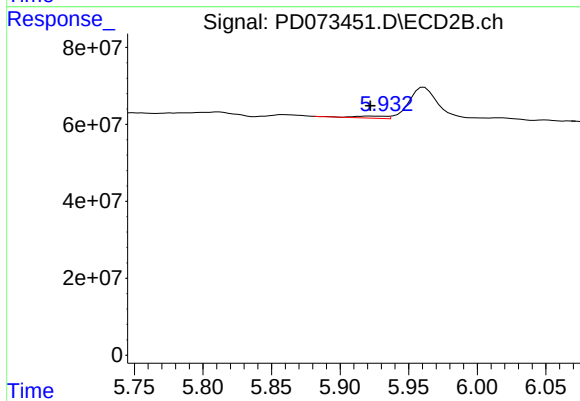
#10 gamma-Chlordane

R.T.: 5.860 min
Delta R.T.: 0.013 min
Response: -4882631
Conc: N.D.



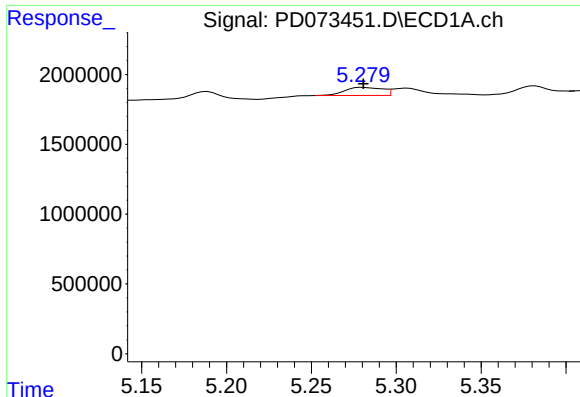
#11 alpha-Chlordane

R.T.: 4.937 min
Delta R.T.: -0.020 min
Response: 1442993
Conc: 0.51 ng/ml



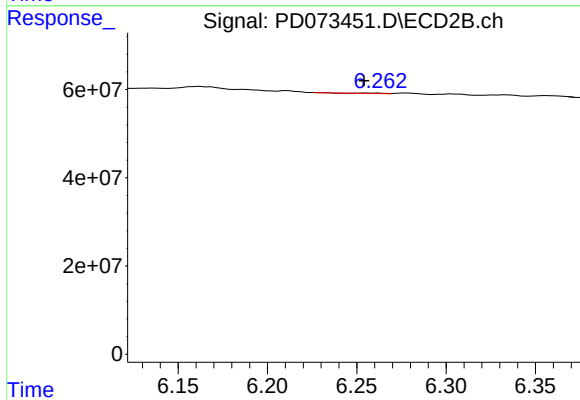
#11 alpha-Chlordane

R.T.: 5.923 min
Delta R.T.: 0.001 min
Response: 9373616
Conc: 0.21 ng/ml



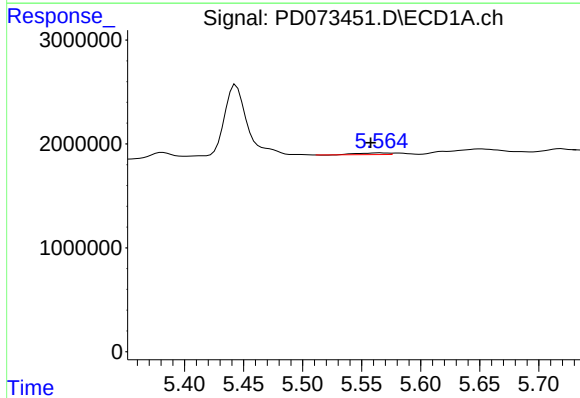
#13 Dieldrin

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 891825
Conc: 0.32 ng/ml



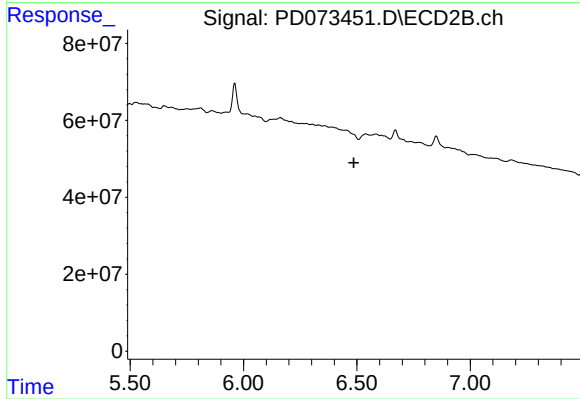
#13 Dieldrin

R.T.: 6.259 min
Delta R.T.: 0.005 min
Response: 1175505
Conc: 0.03 ng/ml



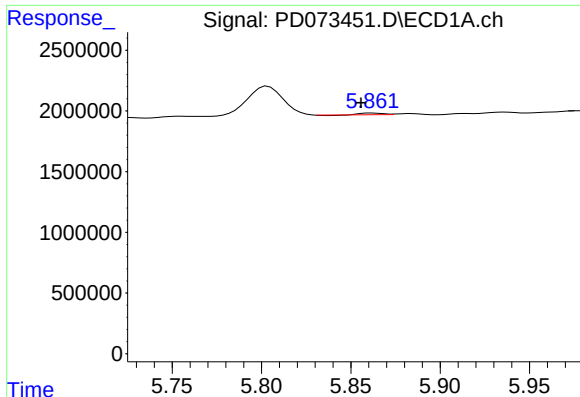
#14 Endrin

R.T.: 5.566 min
Delta R.T.: 0.008 min
Response: 275419
Conc: 0.11 ng/ml



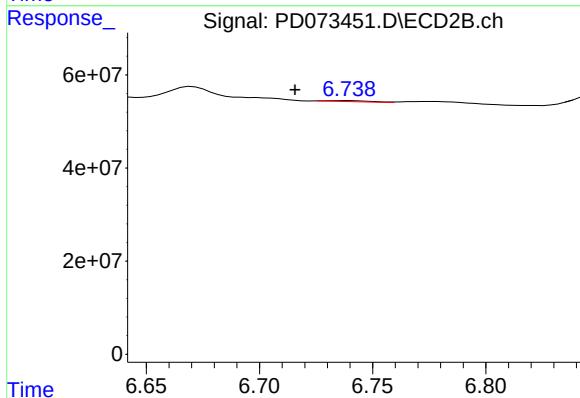
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.486 min
Response: 0
Conc: N.D.



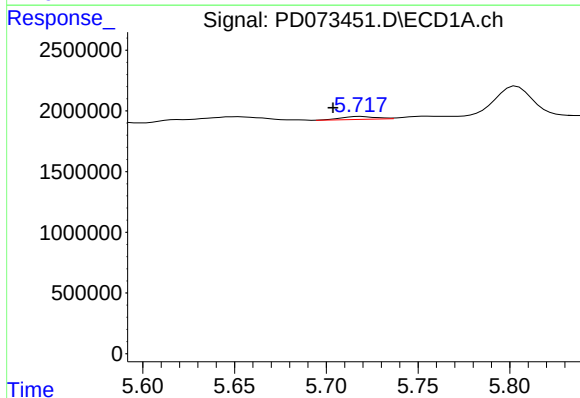
#15 Endosulfan II

R.T.: 5.862 min
Delta R.T.: 0.006 min
Response: 85728
Conc: 0.04 ng/ml



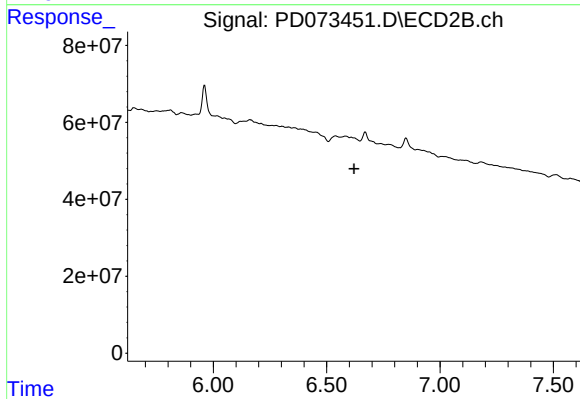
#15 Endosulfan II

R.T.: 6.738 min
Delta R.T.: 0.023 min
Response: 3039664
Conc: 0.10 ng/ml



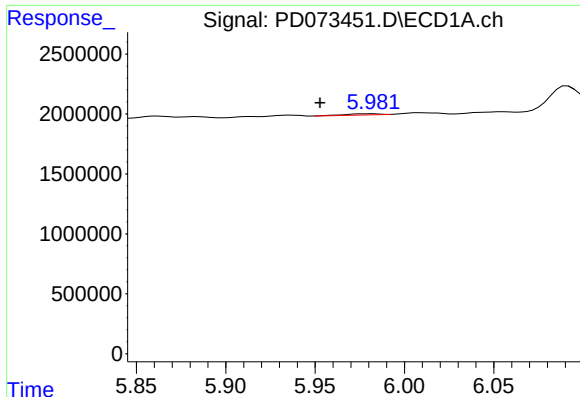
#16 4,4'-DDD

R.T.: 5.719 min
Delta R.T.: 0.015 min
Response: 299427
Conc: 0.13 ng/ml



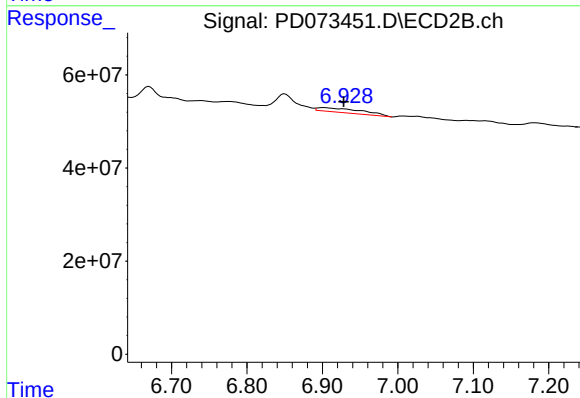
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.620 min
Response: 0
Conc: N.D.



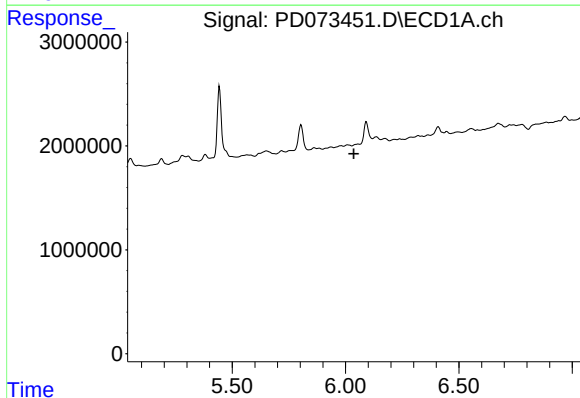
#17 4,4'-DDT

R.T.: 5.982 min
Delta R.T.: 0.029 min
Response: 134955
Conc: 0.06 ng/ml



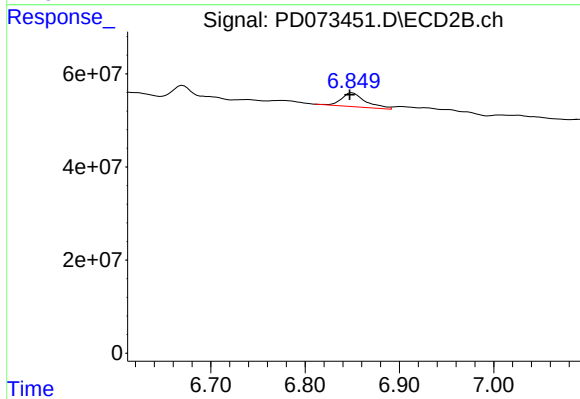
#17 4,4'-DDT

R.T.: 6.902 min
Delta R.T.: -0.027 min
Response: 36472612
Conc: 1.21 ng/ml



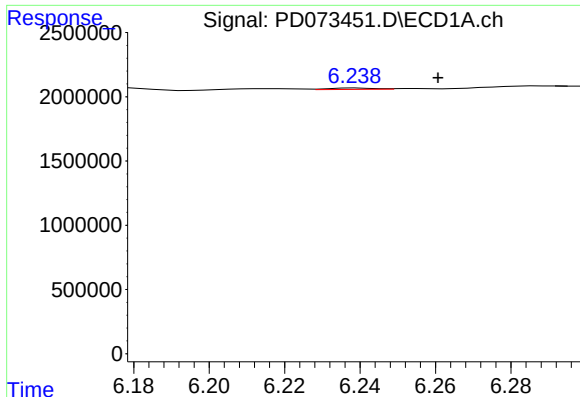
#18 Endrin aldehyde

R.T.: 6.055 min
Delta R.T.: 0.018 min
Response: -55508
Conc: N.D.



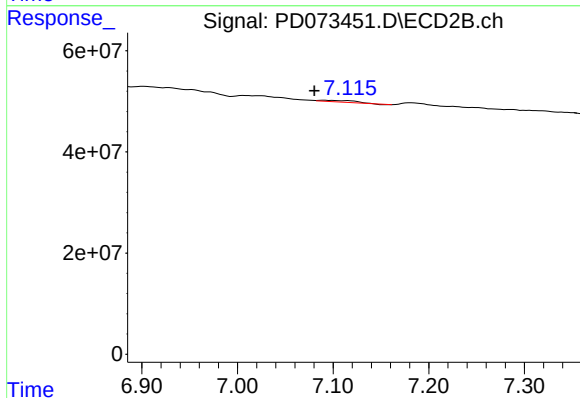
#18 Endrin aldehyde

R.T.: 6.850 min
Delta R.T.: 0.003 min
Response: 53299154
Conc: 2.27 ng/ml



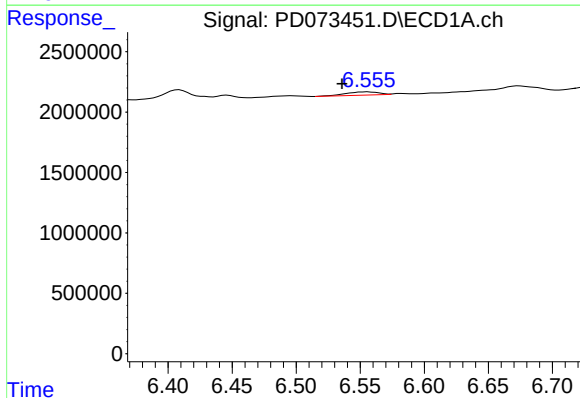
#19 Endosulfan Sulfate

R.T.: 6.239 min
Delta R.T.: -0.021 min
Response: 89732
Conc: 0.04 ng/ml



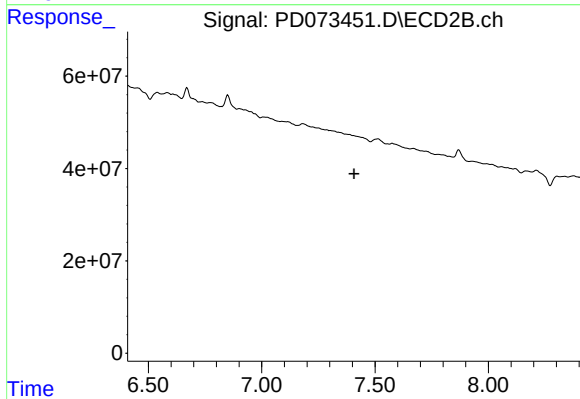
#19 Endosulfan Sulfate

R.T.: 7.091 min
Delta R.T.: 0.010 min
Response: 5826569
Conc: 0.21 ng/ml



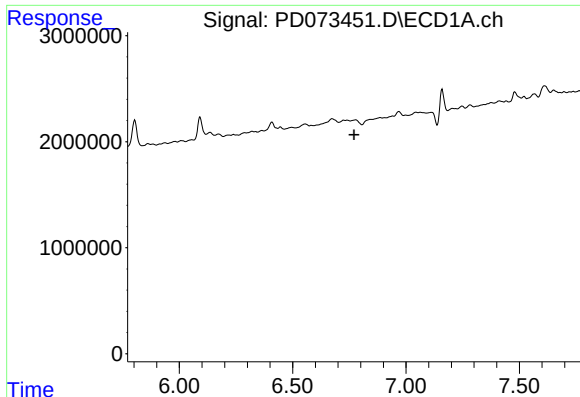
#20 Methoxychlor

R.T.: 6.556 min
Delta R.T.: 0.020 min
Response: 475933
Conc: 0.36 ng/ml



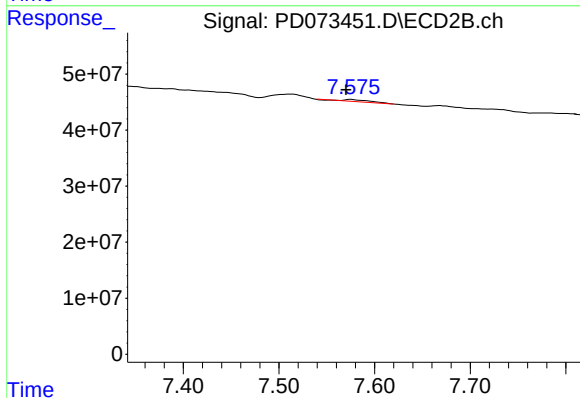
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.408 min
Response: 0
Conc: N.D.



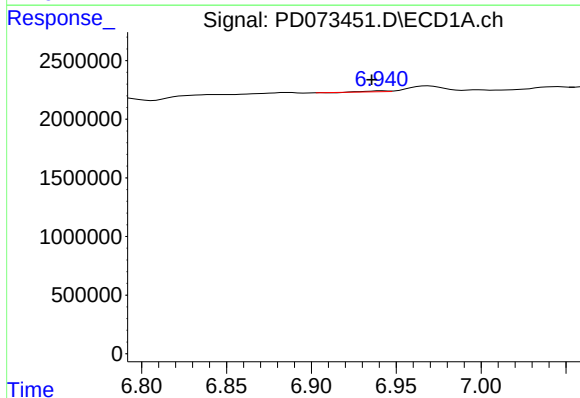
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.771 min
Response: 0
Conc: N.D.



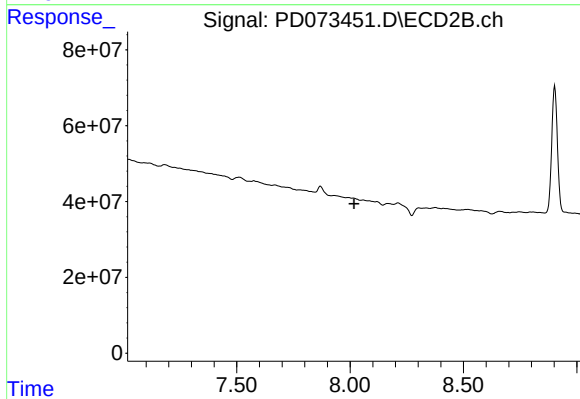
#21 Endrin ketone

R.T.: 7.576 min
Delta R.T.: 0.005 min
Response: 6361831
Conc: 0.23 ng/ml



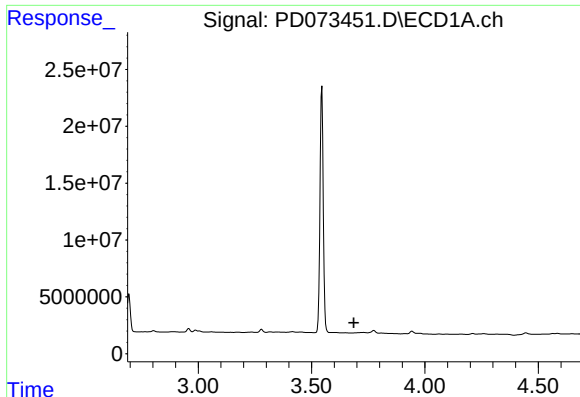
#22 Mirex

R.T.: 6.942 min
Delta R.T.: 0.006 min
Response: 64339
Conc: 0.03 ng/ml



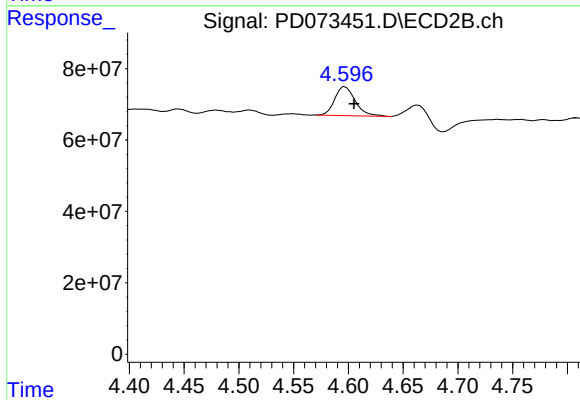
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.018 min
Response: 0
Conc: N.D.



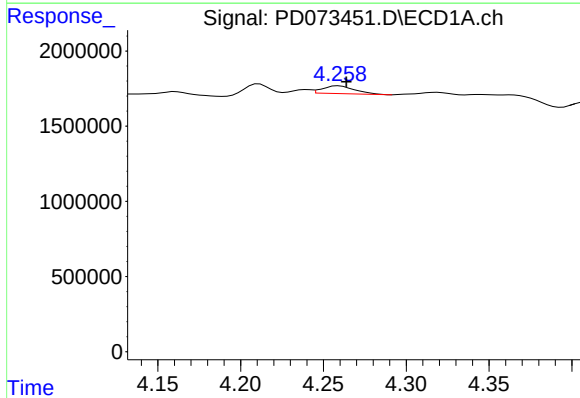
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 3.687 min
Response: 0
Conc: N.D.



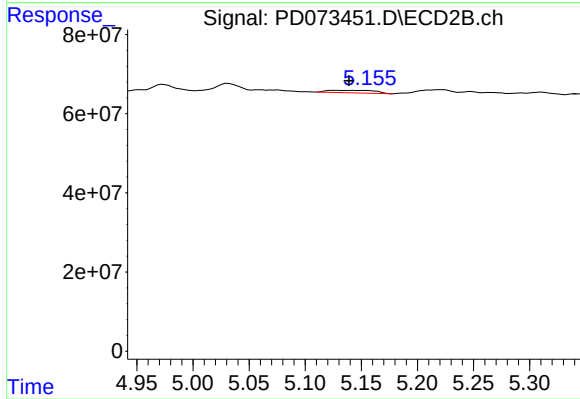
#23 Chlordane-1

R.T.: 4.597 min
Delta R.T.: -0.008 min
Response: 106270157
Conc: 41.97 ng/ml



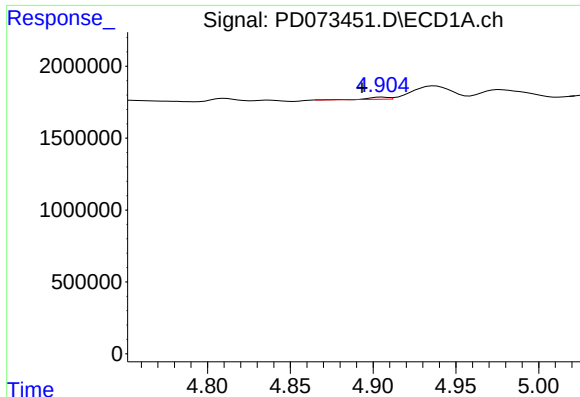
#24 Chlordane-2

R.T.: 4.259 min
Delta R.T.: -0.005 min
Response: 699199
Conc: 7.02 ng/ml



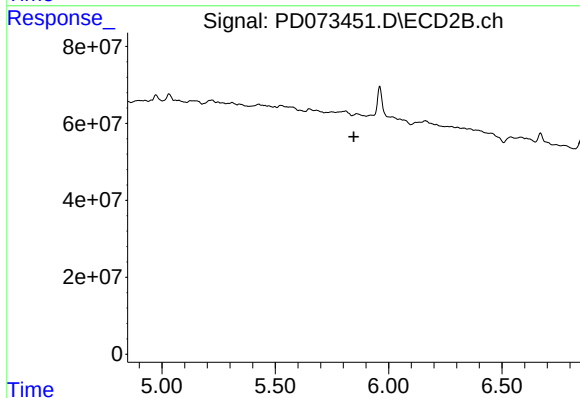
#24 Chlordane-2

R.T.: 5.129 min
Delta R.T.: -0.010 min
Response: 18830961
Conc: 11.26 ng/ml



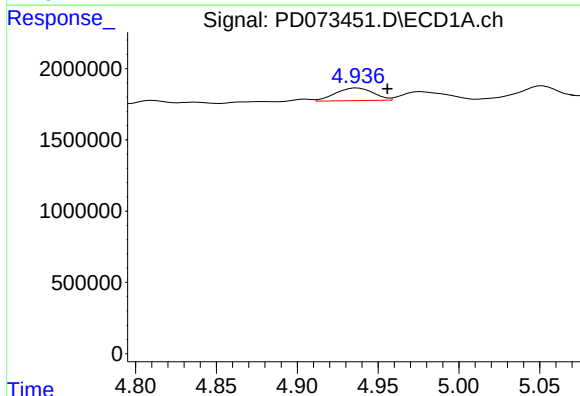
#25 Chlordane-3

R.T.: 4.906 min
Delta R.T.: 0.012 min
Response: 113831
Conc: 0.38 ng/ml



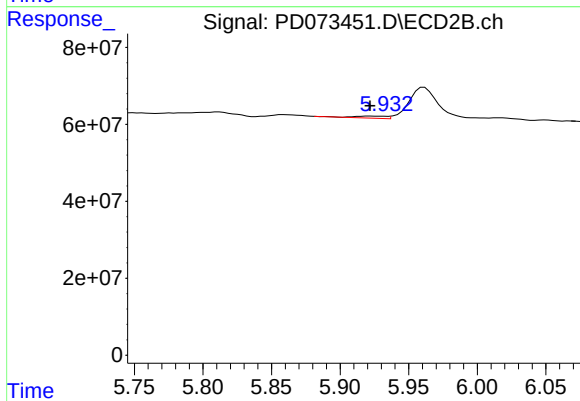
#25 Chlordane-3

R.T.: 5.860 min
Delta R.T.: 0.014 min
Response: -4882631
Conc: N.D.



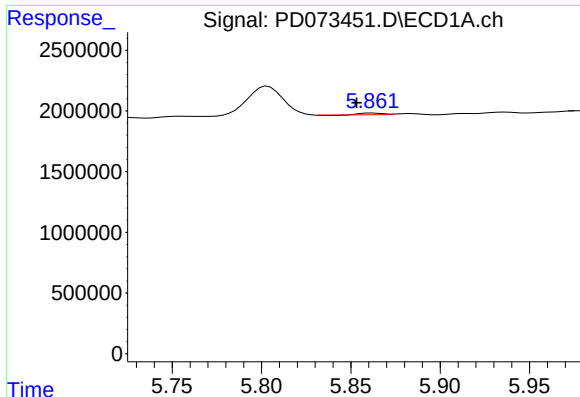
#26 Chlordane-4

R.T.: 4.937 min
Delta R.T.: -0.018 min
Response: 1442993
Conc: 4.77 ng/ml



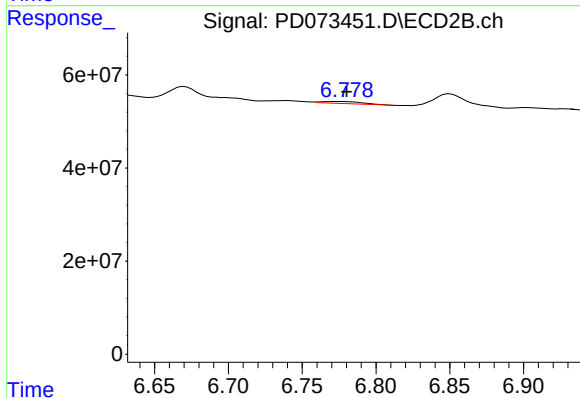
#26 Chlordane-4

R.T.: 5.923 min
Delta R.T.: 0.001 min
Response: 9373616
Conc: 1.29 ng/ml



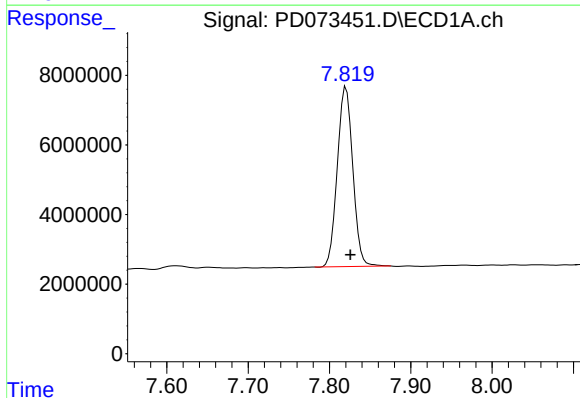
#27 Chlordane-5

R.T.: 5.862 min
Delta R.T.: 0.009 min
Response: 85728
Conc: 0.95 ng/ml



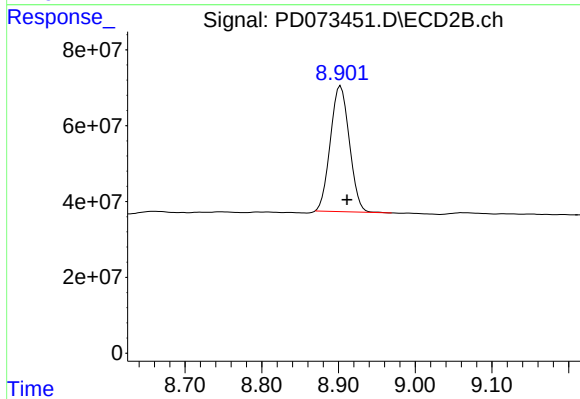
#27 Chlordane-5

R.T.: 6.775 min
Delta R.T.: -0.005 min
Response: 6148761
Conc: 5.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.821 min
Delta R.T.: -0.005 min
Response: 68465609
Conc: 28.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.903 min
Delta R.T.: -0.008 min
Response: 569866862
Conc: 32.33 ng/ml