

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122322\
 Data File : PD073447.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Dec 2022 16:42
 Operator : AR\AJ
 Sample : N6133-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 20:39:47 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

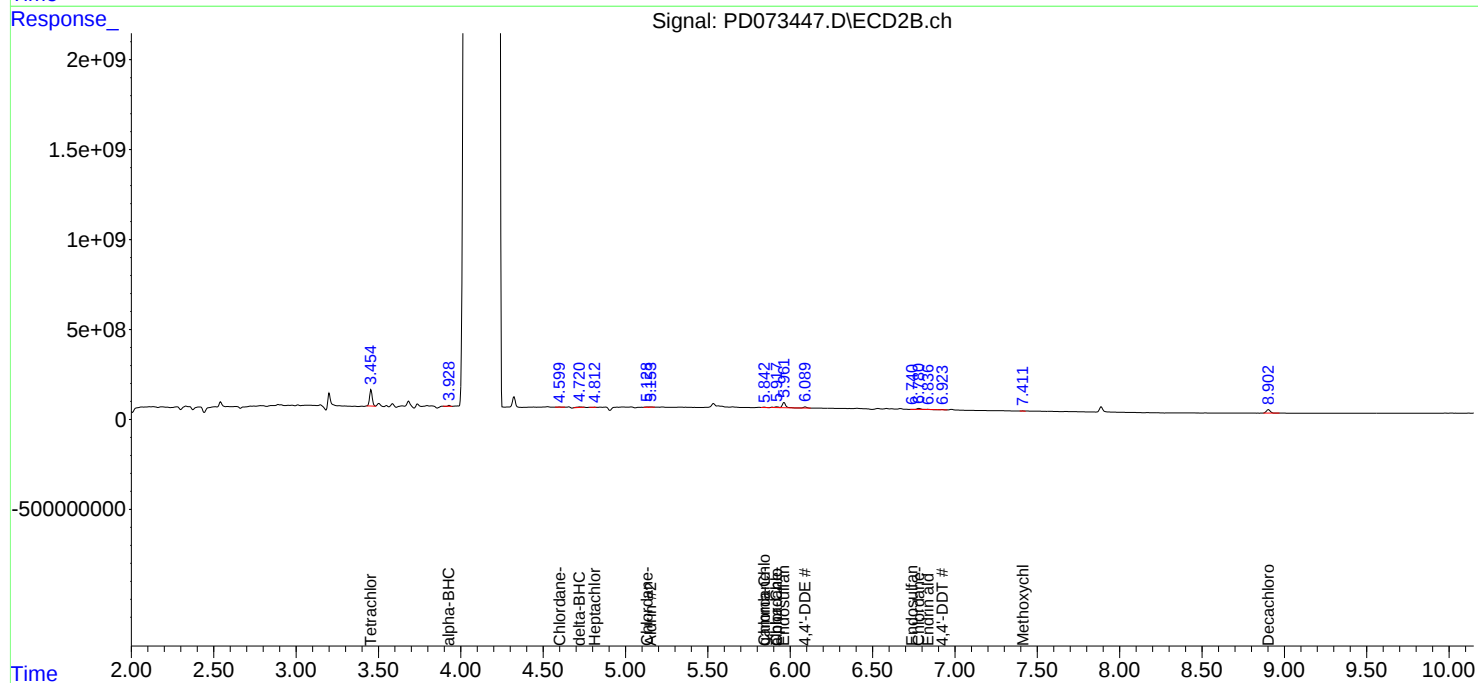
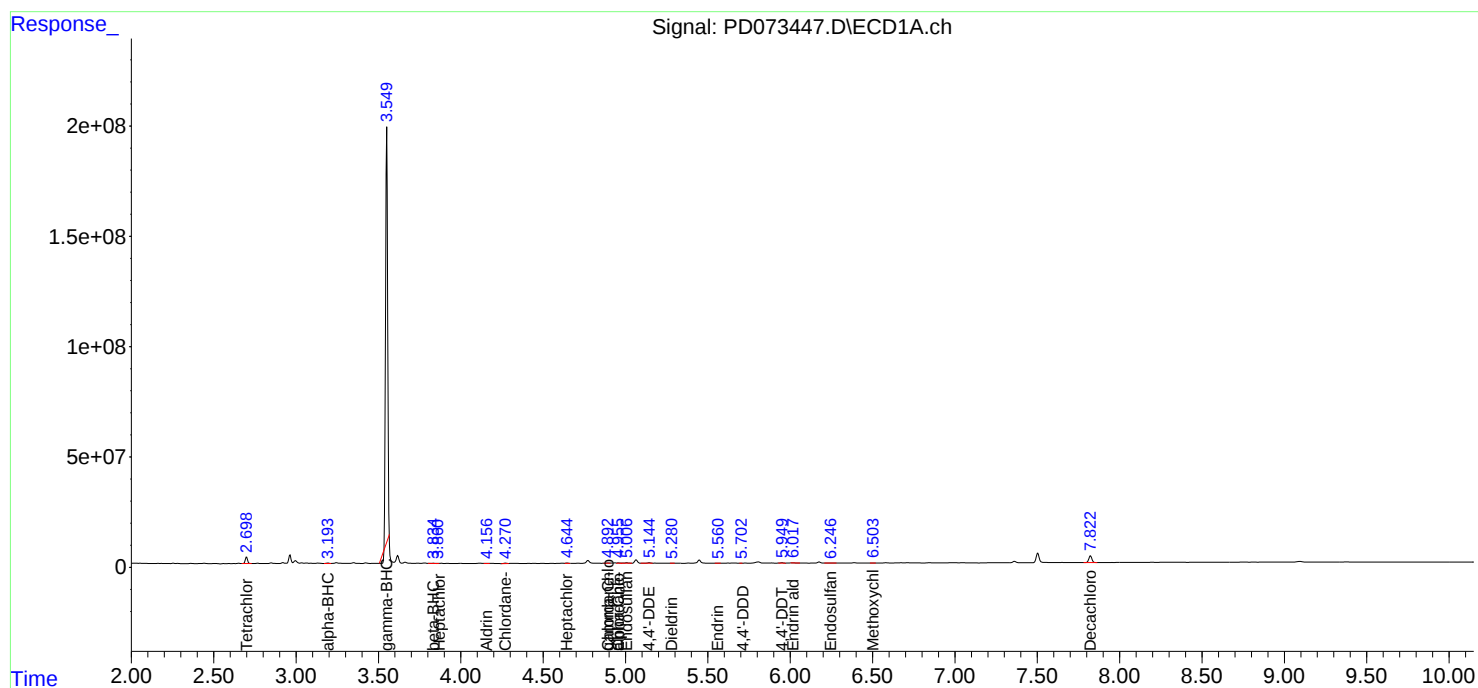
System Monitoring Compounds							
1)	SA Tetrachlo...	2.699	3.455	28623547	1029.9E6	13.657	10.472
2)	SA Decachlor...	7.823	8.903	39939474	328.6E6	16.496	18.642
Target Compounds							
2)	A alpha-BHC	3.194	3.929	2221952	39314994	0.642	0.294 #
3)	MA gamma-BHC...	3.551f	0.000	1663.2E6	0	604.862	N.D. #
4)	MA Heptachlor	3.861	4.814	269899	1132625	0.086	0.018 #
5)	MB Aldrin	4.158f	5.153	800235	18889900	0.258	0.343 #
6)	B beta-BHC	3.835	0.000	860827	0	0.678	N.D. #
7)	B delta-BHC	0.000	4.723	0	76804187	N.D.	1.158 #
8)	B Heptachlo...	4.646	0.000	1513525	0	0.546	N.D. #
9)	A Endosulfan I	5.007	5.963	3197065	421.6E6	1.208	10.156 #
10)	B gamma-Chl...	4.894	5.843	1254169	13480371	0.440	0.302 #
11)	B alpha-Chl...	4.956	5.919	1792402	65991749	0.636	1.508 #
12)	B 4,4'-DDE	5.145	6.091	2603998	97768144	0.962	2.313 #
13)	MA Dieldrin	5.282	0.000	566766	0	0.201	N.D. #
14)	MA Endrin	5.562	0.000	552268	0	0.215	N.D. #
15)	B Endosulfa...	0.000	6.741f	0	2832341	N.D.	0.089 #
17)	MA 4,4'-DDT	5.950	6.923	2082925	20703870	0.940	0.685 #
18)	B Endrin al...	6.018f	6.836	619922	14121919	0.329	0.602 #
19)	B Endosulfa...	6.247	7.081	386200	-3309519	0.162	N.D. #
20)	A Methoxychlor	6.505f	7.413	192594	10753336	0.145	0.794 #
23)	Chlordane-1	0.000	4.600	0	7918930	N.D.	3.128 #
24)	Chlordane-2	4.271	5.130	2499231	16679089	25.078	9.977 #
25)	Chlordane-3	4.894	5.843	1254169	13480371	4.201	2.323 #
26)	Chlordane-4	4.956	5.919	1792402	65991749	5.931	9.066 #
27)	Chlordane-5	0.000	6.781	0	77517492	N.D.	65.331 #

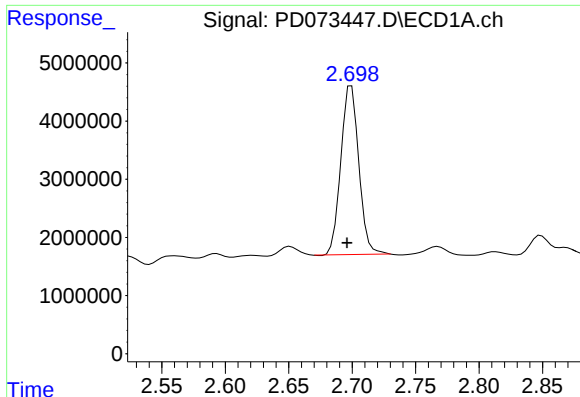
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122322\
Data File : PD073447.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Dec 2022 16:42
Operator : AR\AJ
Sample : N6133-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 20:39:47 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

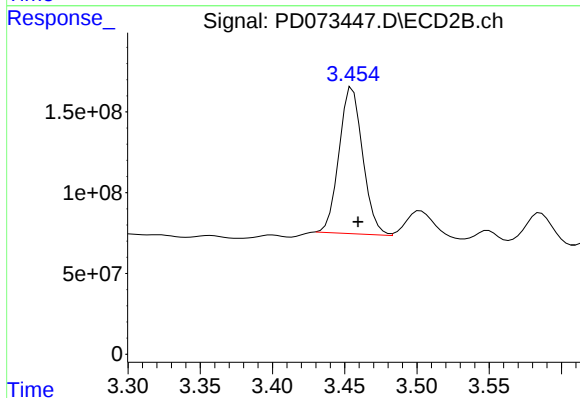
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





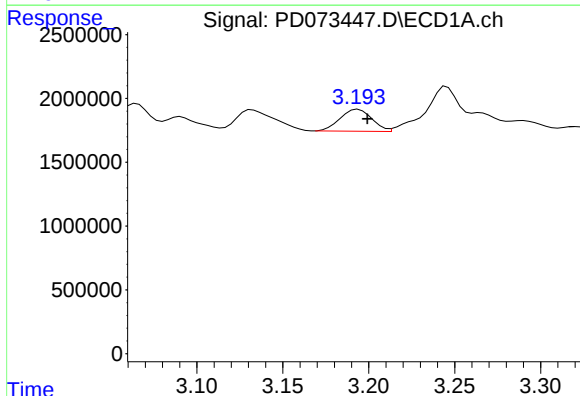
#1 Tetrachloro-m-xylene

R.T.: 2.699 min
Delta R.T.: 0.003 min
Response: 28623547
Conc: 13.66 ng/ml



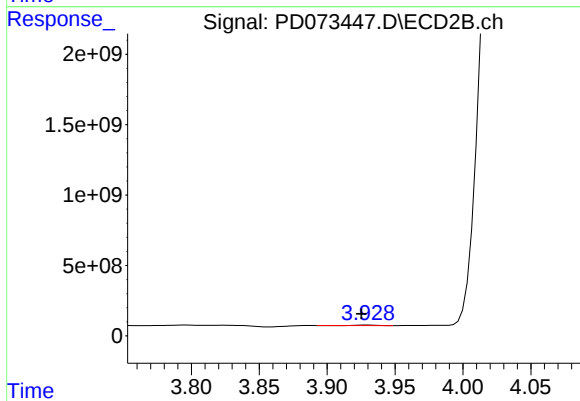
#1 Tetrachloro-m-xylene

R.T.: 3.455 min
Delta R.T.: -0.004 min
Response: 1029884644
Conc: 10.47 ng/ml



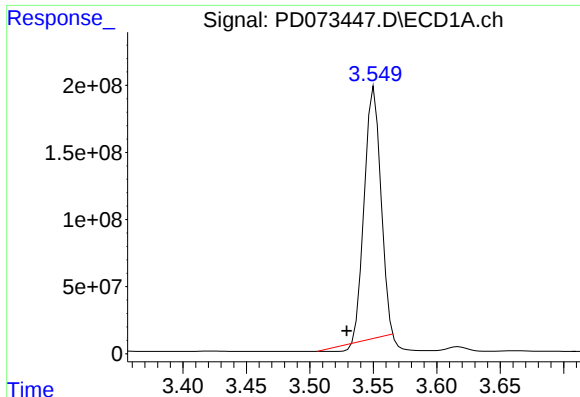
#2 alpha-BHC

R.T.: 3.194 min
Delta R.T.: -0.005 min
Response: 2221952
Conc: 0.64 ng/ml



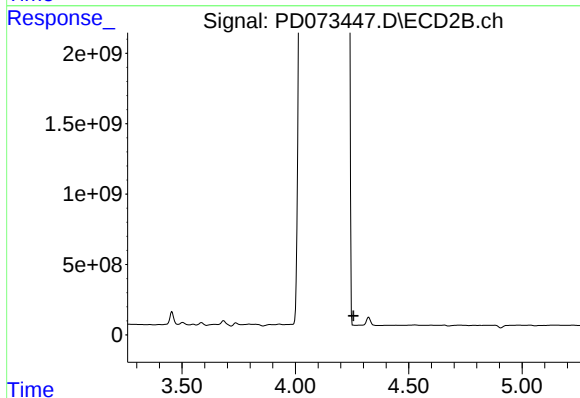
#2 alpha-BHC

R.T.: 3.929 min
Delta R.T.: 0.004 min
Response: 39314994
Conc: 0.29 ng/ml



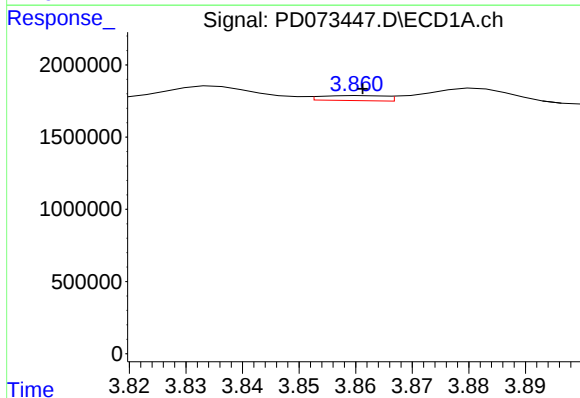
#3 gamma-BHC (Lindane)

R.T.: 3.551 min
Delta R.T.: 0.022 min
Response: 1663193658
Conc: 604.86 ng/ml



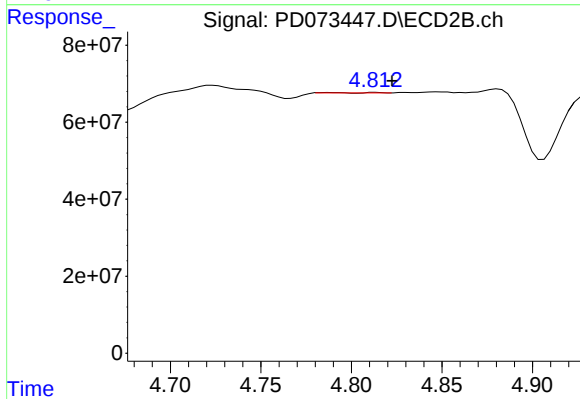
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.257 min
Response: 0
Conc: N.D.



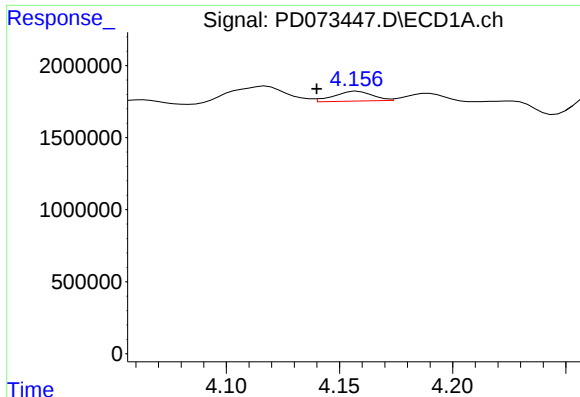
#4 Heptachlor

R.T.: 3.861 min
Delta R.T.: 0.000 min
Response: 269899
Conc: 0.09 ng/ml



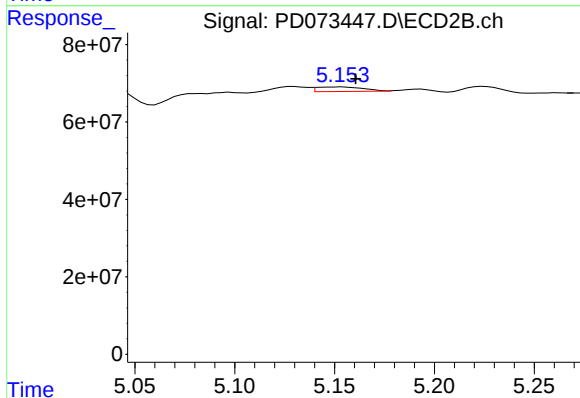
#4 Heptachlor

R.T.: 4.814 min
Delta R.T.: -0.009 min
Response: 1132625
Conc: 0.02 ng/ml



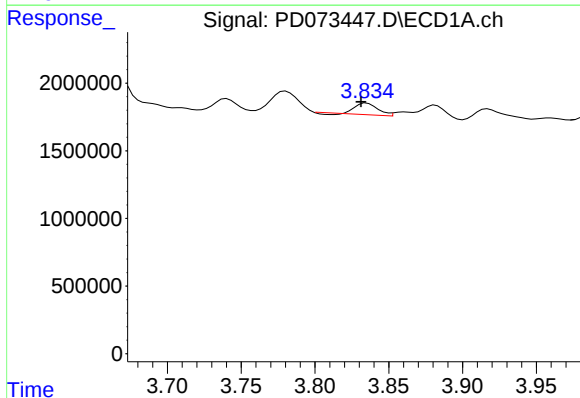
#5 Aldrin

R.T.: 4.158 min
Delta R.T.: 0.018 min
Response: 800235
Conc: 0.26 ng/ml



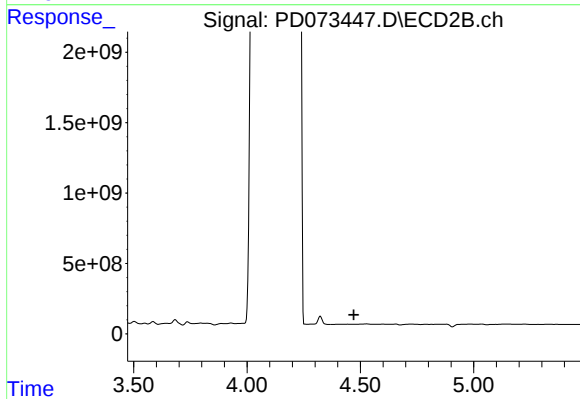
#5 Aldrin

R.T.: 5.153 min
Delta R.T.: -0.008 min
Response: 18889900
Conc: 0.34 ng/ml



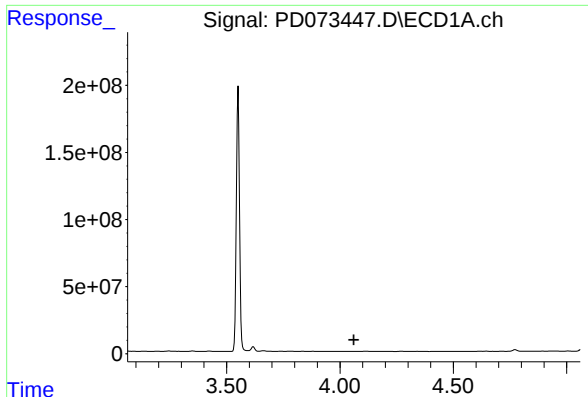
#6 beta-BHC

R.T.: 3.835 min
Delta R.T.: 0.004 min
Response: 860827
Conc: 0.68 ng/ml



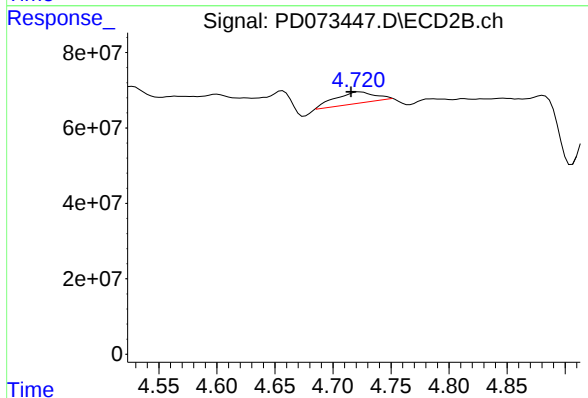
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.472 min
Response: 0
Conc: N.D.



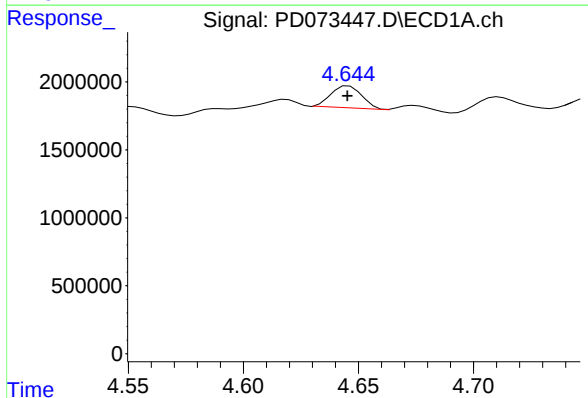
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.060 min
Response: 0
Conc: N.D.



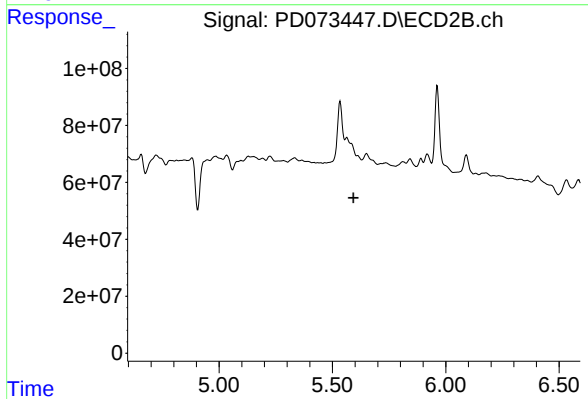
#7 delta-BHC

R.T.: 4.723 min
Delta R.T.: 0.008 min
Response: 76804187
Conc: 1.16 ng/ml



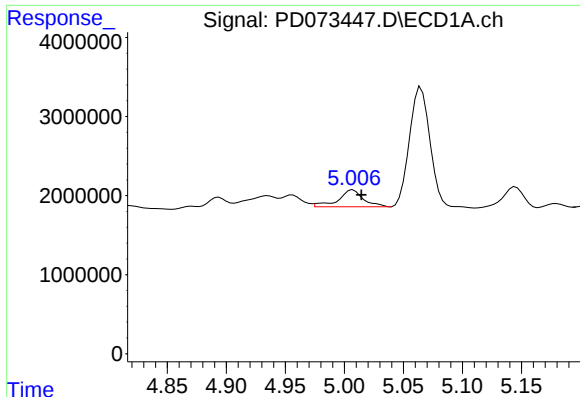
#8 Heptachlor epoxide

R.T.: 4.646 min
Delta R.T.: 0.000 min
Response: 1513525
Conc: 0.55 ng/ml



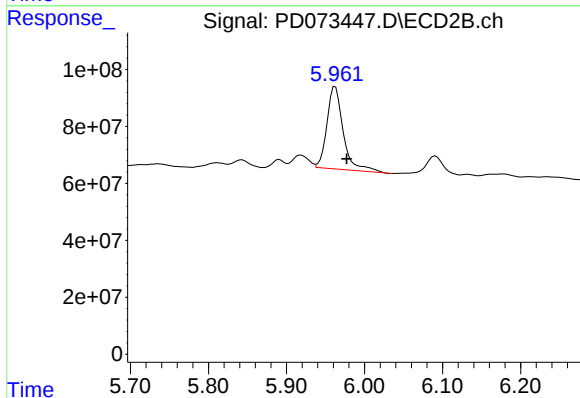
#8 Heptachlor epoxide

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



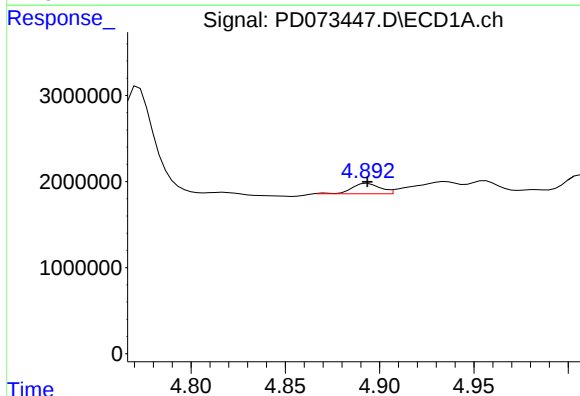
#9 Endosulfan I

R.T.: 5.007 min
Delta R.T.: -0.007 min
Response: 3197065
Conc: 1.21 ng/ml



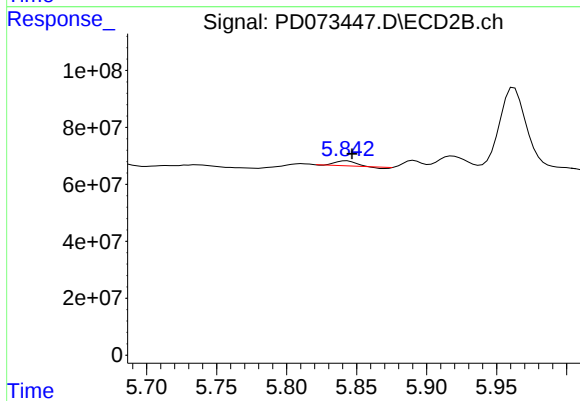
#9 Endosulfan I

R.T.: 5.963 min
Delta R.T.: -0.015 min
Response: 421626497
Conc: 10.16 ng/ml



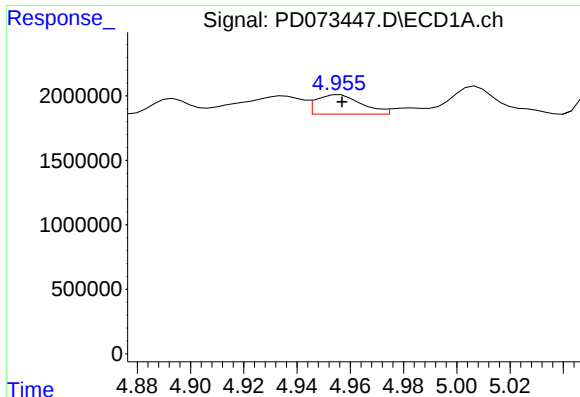
#10 gamma-Chlordane

R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 1254169
Conc: 0.44 ng/ml



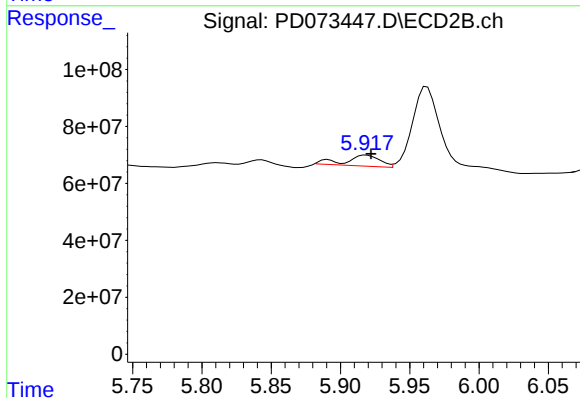
#10 gamma-Chlordane

R.T.: 5.843 min
Delta R.T.: -0.004 min
Response: 13480371
Conc: 0.30 ng/ml



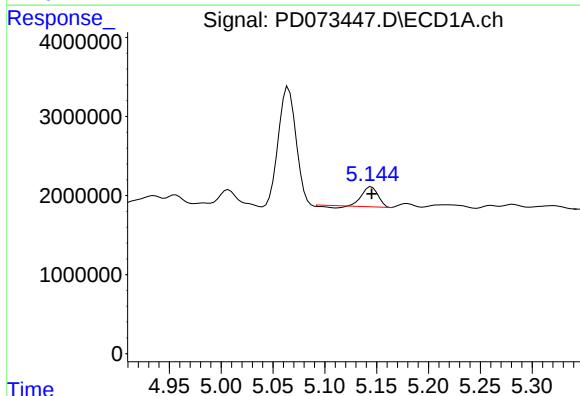
#11 alpha-Chlordane

R.T.: 4.956 min
Delta R.T.: 0.000 min
Response: 1792402
Conc: 0.64 ng/ml



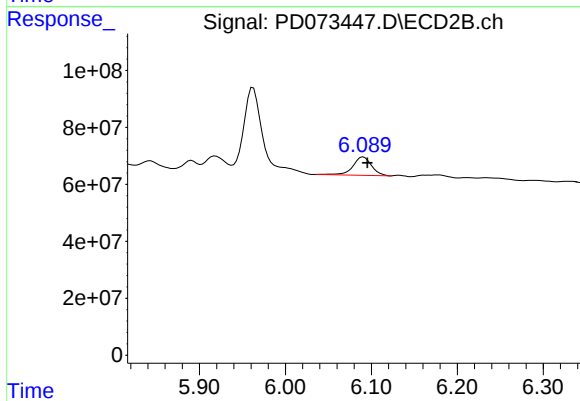
#11 alpha-Chlordane

R.T.: 5.919 min
Delta R.T.: -0.003 min
Response: 65991749
Conc: 1.51 ng/ml



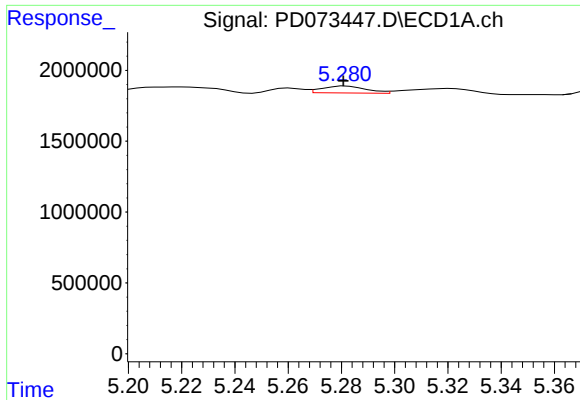
#12 4,4'-DDE

R.T.: 5.145 min
Delta R.T.: 0.000 min
Response: 2603998
Conc: 0.96 ng/ml



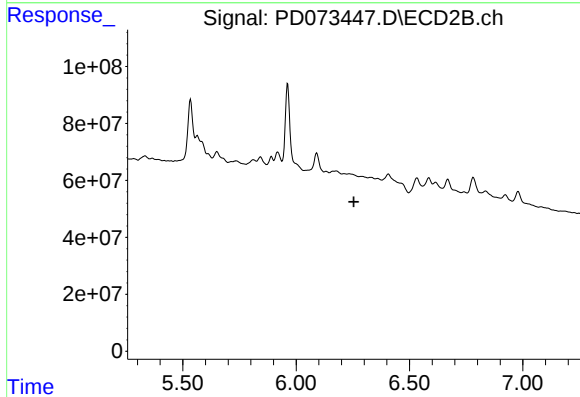
#12 4,4'-DDE

R.T.: 6.091 min
Delta R.T.: -0.005 min
Response: 97768144
Conc: 2.31 ng/ml



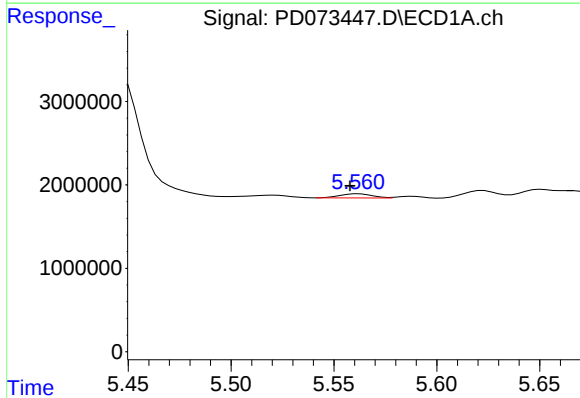
#13 Dieldrin

R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 566766
Conc: 0.20 ng/ml



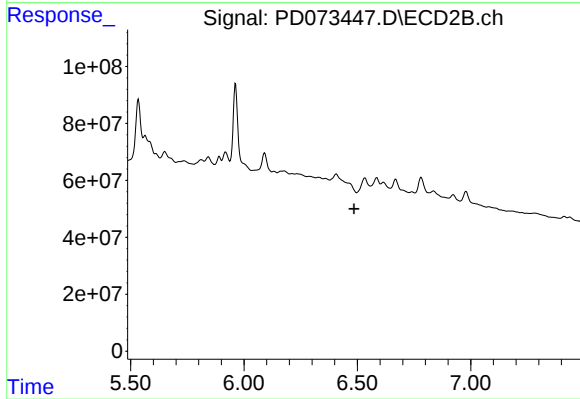
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.254 min
Response: 0
Conc: N.D.



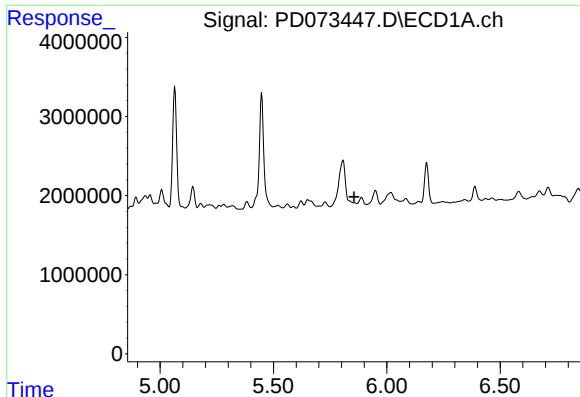
#14 Endrin

R.T.: 5.562 min
Delta R.T.: 0.004 min
Response: 552268
Conc: 0.22 ng/ml



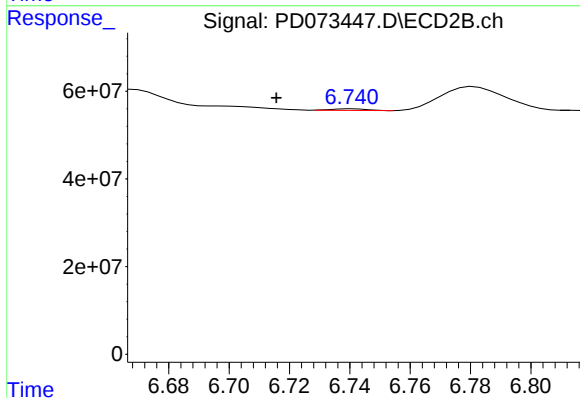
#14 Endrin

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



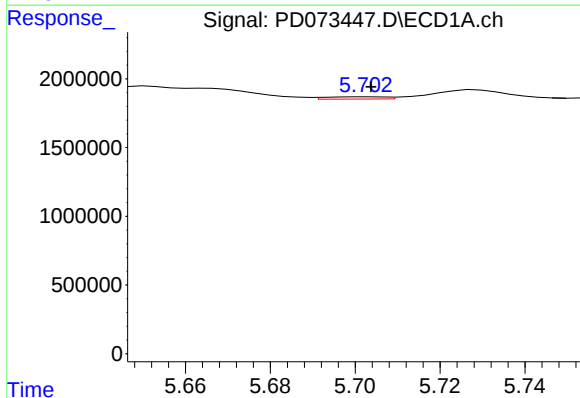
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 5.856 min
Response: 0
Conc: N.D.



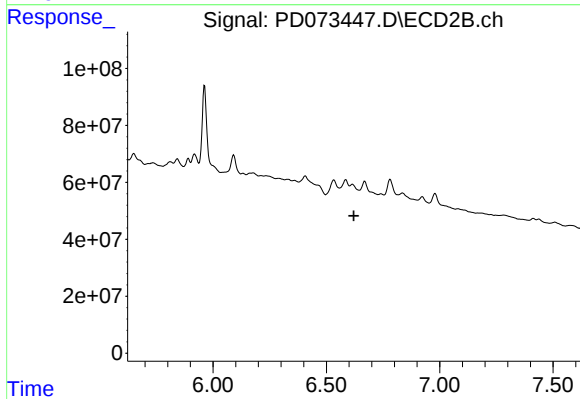
#15 Endosulfan II

R.T.: 6.741 min
Delta R.T.: 0.025 min
Response: 2832341
Conc: 0.09 ng/ml



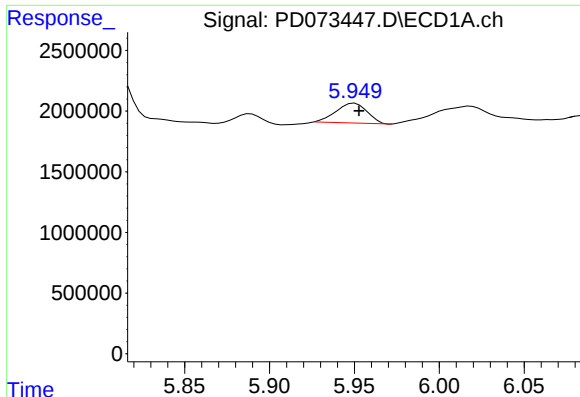
#16 4,4'-DDD

R.T.: 5.703 min
Delta R.T.: 0.000 min
Response: 154127
Conc: 0.07 ng/ml



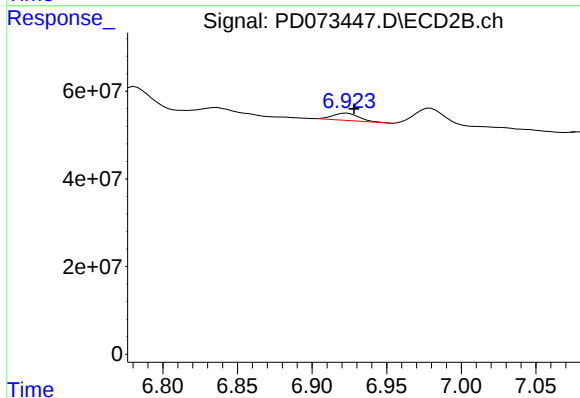
#16 4,4'-DDD

R.T.: 6.615 min
Delta R.T.: -0.005 min
Response: -3959053
Conc: N.D.



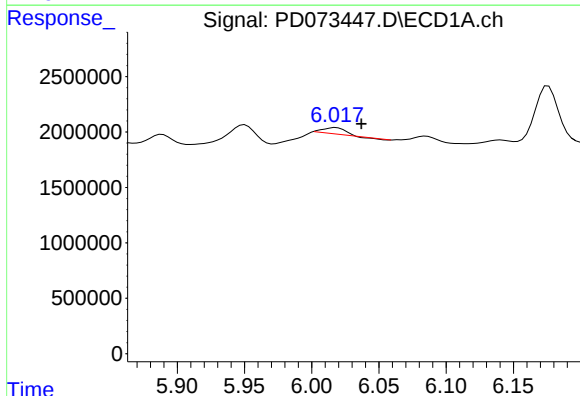
#17 4,4'-DDT

R.T.: 5.950 min
Delta R.T.: -0.003 min
Response: 2082925
Conc: 0.94 ng/ml



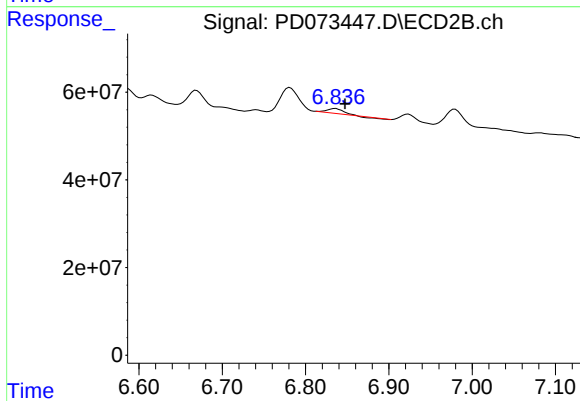
#17 4,4'-DDT

R.T.: 6.923 min
Delta R.T.: -0.005 min
Response: 20703870
Conc: 0.69 ng/ml



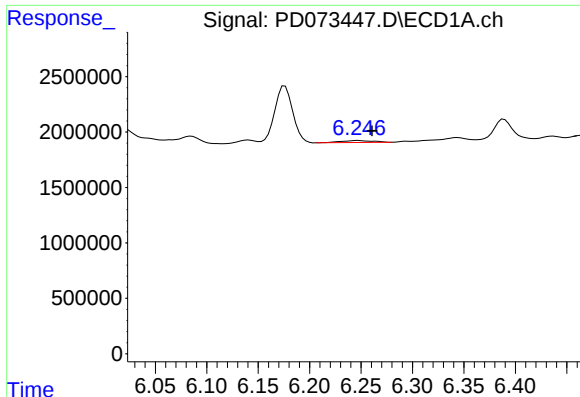
#18 Endrin aldehyde

R.T.: 6.018 min
Delta R.T.: -0.019 min
Response: 619922
Conc: 0.33 ng/ml



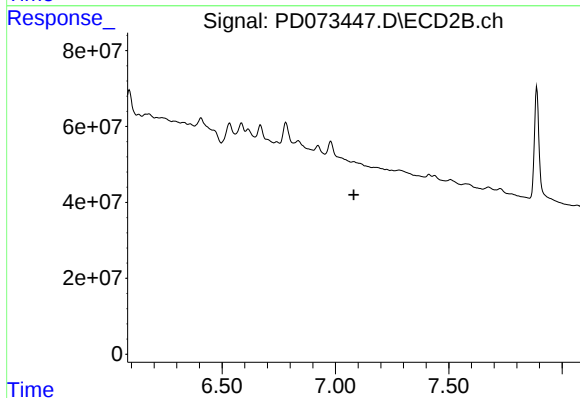
#18 Endrin aldehyde

R.T.: 6.836 min
Delta R.T.: -0.012 min
Response: 14121919
Conc: 0.60 ng/ml



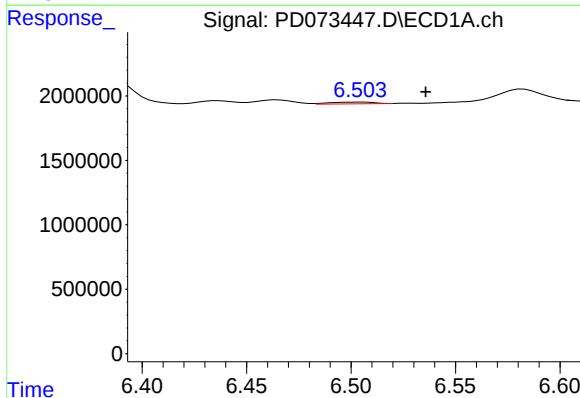
#19 Endosulfan Sulfate

R.T.: 6.247 min
Delta R.T.: -0.014 min
Response: 386200
Conc: 0.16 ng/ml



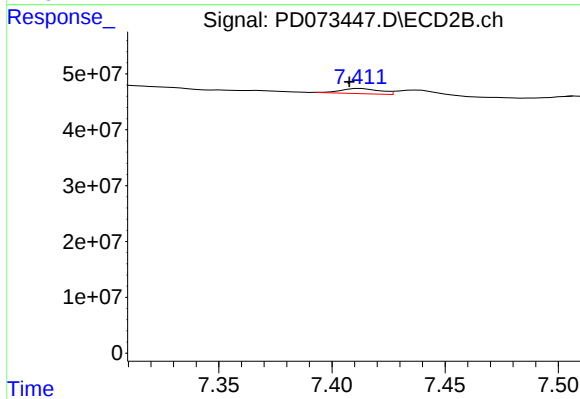
#19 Endosulfan Sulfate

R.T.: 7.081 min
Delta R.T.: 0.000 min
Response: -3309519
Conc: N.D.



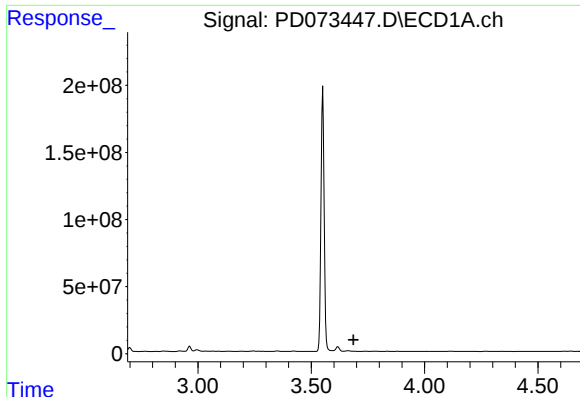
#20 Methoxychlor

R.T.: 6.505 min
Delta R.T.: -0.031 min
Response: 192594
Conc: 0.14 ng/ml



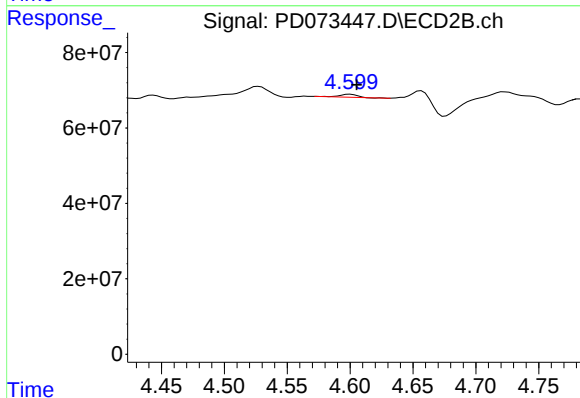
#20 Methoxychlor

R.T.: 7.413 min
Delta R.T.: 0.005 min
Response: 10753336
Conc: 0.79 ng/ml



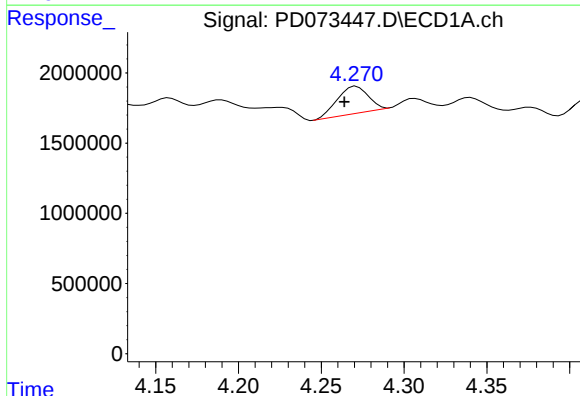
#23 Chlordane-1

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



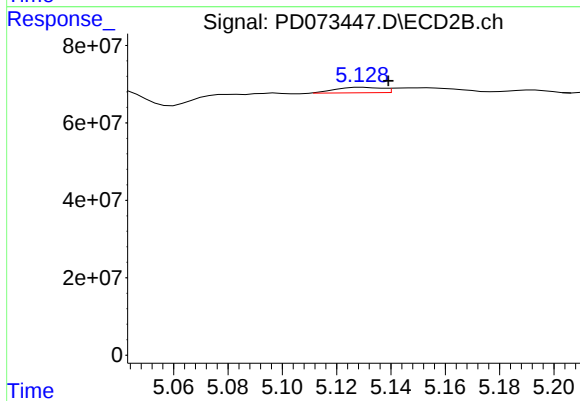
#23 Chlordane-1

R.T.: 4.600 min
Delta R.T.: -0.005 min
Response: 7918930
Conc: 3.13 ng/ml



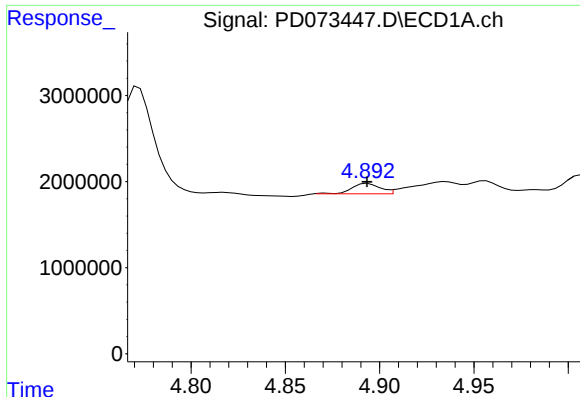
#24 Chlordane-2

R.T.: 4.271 min
Delta R.T.: 0.007 min
Response: 2499231
Conc: 25.08 ng/ml



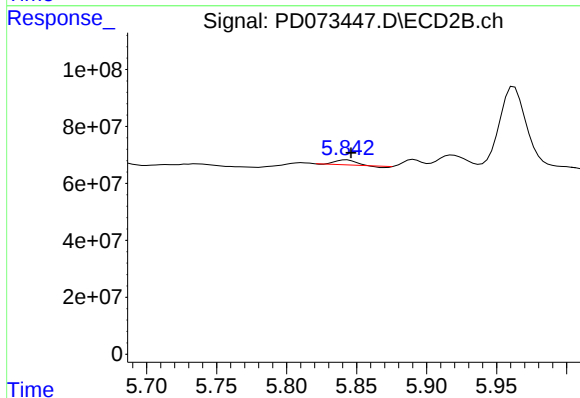
#24 Chlordane-2

R.T.: 5.130 min
Delta R.T.: -0.009 min
Response: 16679089
Conc: 9.98 ng/ml



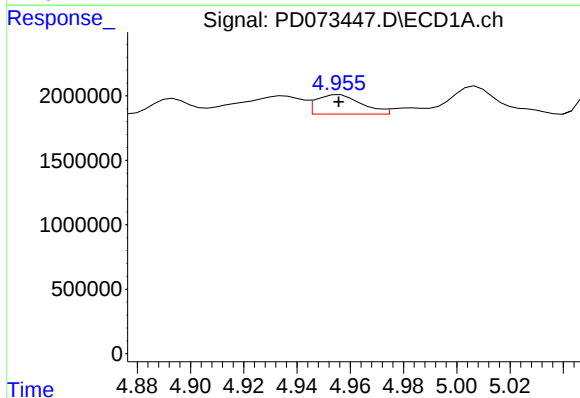
#25 Chlordane-3

R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 1254169
Conc: 4.20 ng/ml



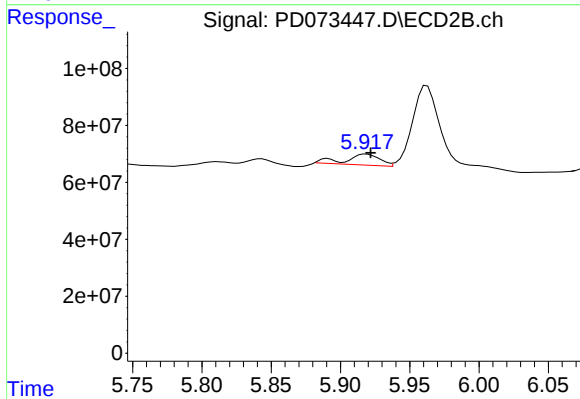
#25 Chlordane-3

R.T.: 5.843 min
Delta R.T.: -0.003 min
Response: 13480371
Conc: 2.32 ng/ml



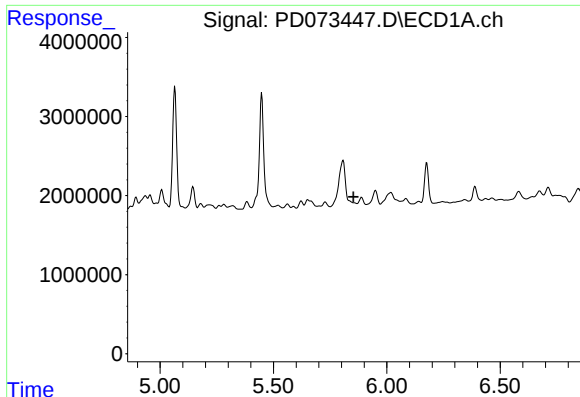
#26 Chlordane-4

R.T.: 4.956 min
Delta R.T.: 0.000 min
Response: 1792402
Conc: 5.93 ng/ml



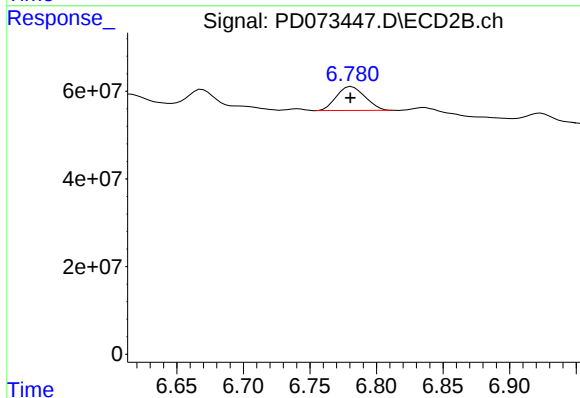
#26 Chlordane-4

R.T.: 5.919 min
Delta R.T.: -0.003 min
Response: 65991749
Conc: 9.07 ng/ml



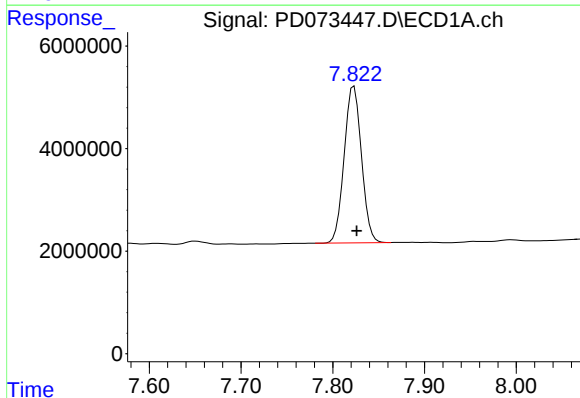
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 5.853 min
Response: 0
Conc: N.D.



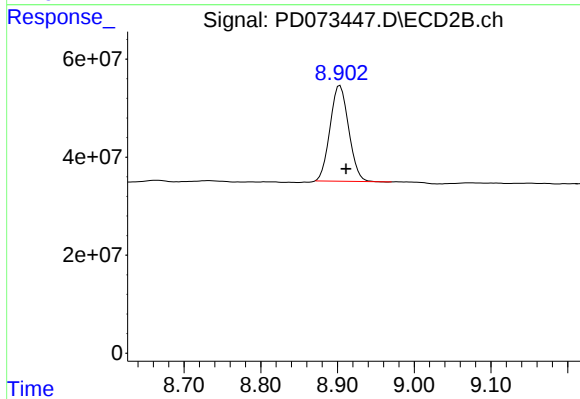
#27 Chlordane-5

R.T.: 6.781 min
Delta R.T.: 0.001 min
Response: 77517492
Conc: 65.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.823 min
Delta R.T.: -0.003 min
Response: 39939474
Conc: 16.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.903 min
Delta R.T.: -0.008 min
Response: 328614464
Conc: 18.64 ng/ml