

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070622\
 Data File : PD070735.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2022 12:20
 Operator : AR\AJ
 Sample : PB146034BL
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 00:08:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070522.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 05 15:26:13 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

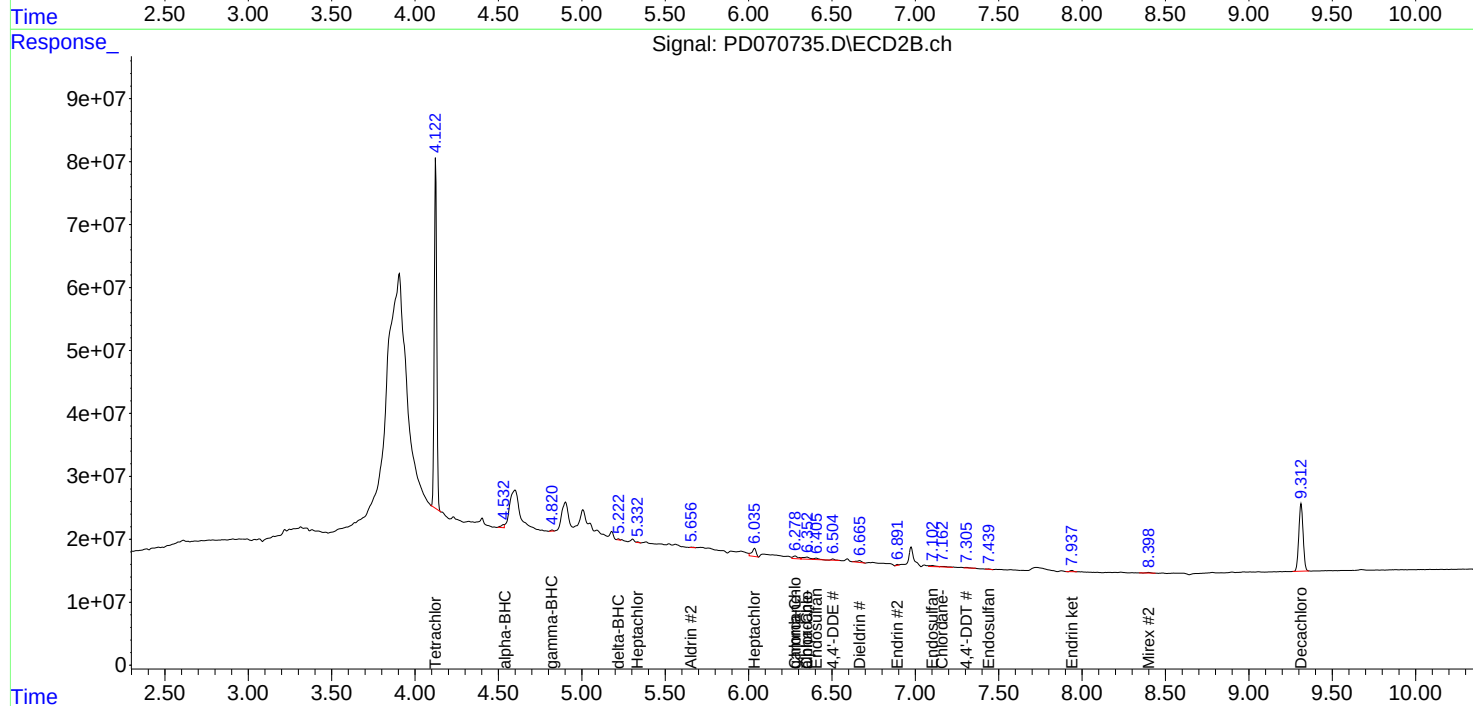
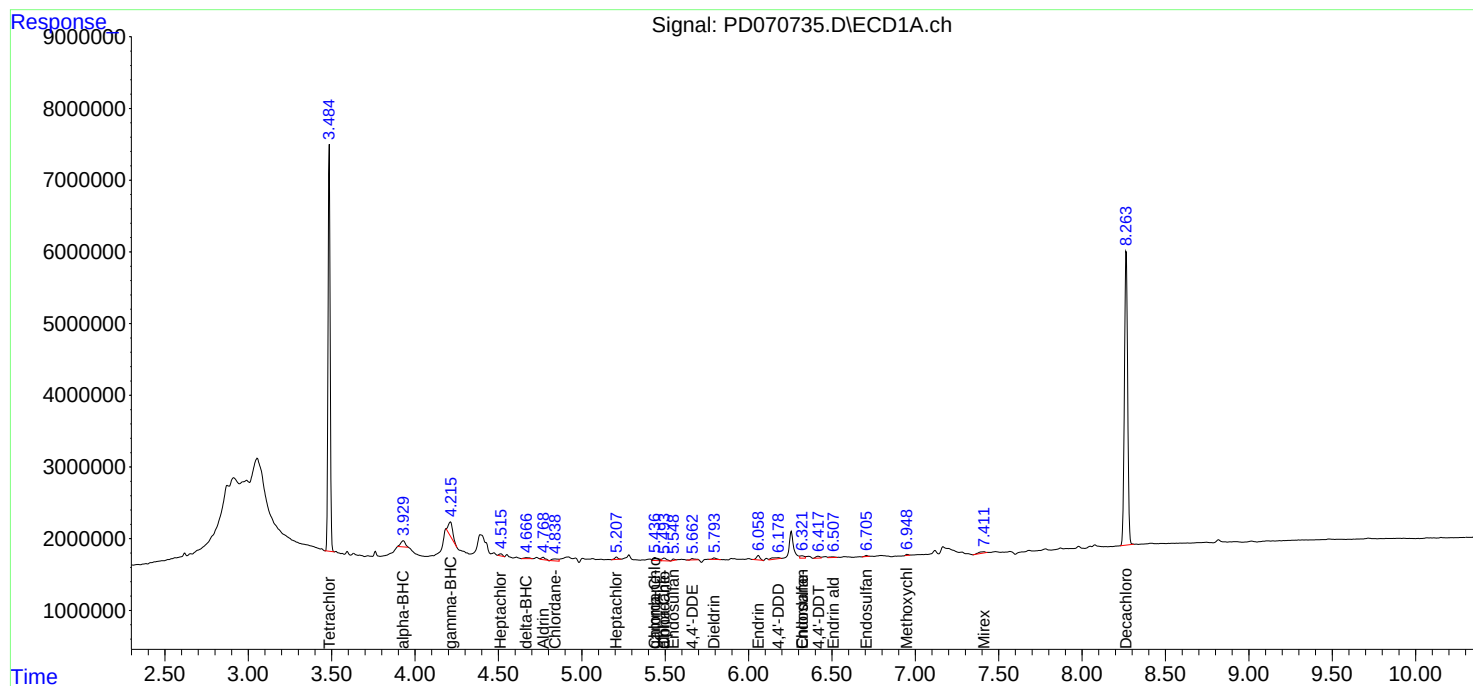
System Monitoring Compounds							
1)	SA Tetrachlo...	3.486	4.124	49786174	568.2E6	20.393	21.970
28)	SA Decachlor...	8.265	9.313	54737777	191.3E6	22.076	23.249
Target Compounds							
2)	A alpha-BHC	3.930	4.532	1614825	5871005	0.460	0.160 #
3)	MA gamma-BHC...	4.213	4.822	3444896	1725754	1.012	0.053 #
4)	MA Heptachlor	4.514	5.334	406101	1120176	0.120	0.036 #
5)	MB Aldrin	4.769	5.658	541789	846292	0.164	0.030 #
7)	B delta-BHC	4.667	5.220	331676	1473844	0.101	0.052 #
8)	B Heptachlo...	5.208	6.037	434424	23212352	0.144	1.020 #
9)	A Endosulfan I	5.551	6.407	217130	4726933	0.078	0.231 #
10)	B gamma-Chl...	5.438	6.279	909123	9260660	0.293	0.406 #
11)	B alpha-Chl...	5.494	6.350	737630	9717336	0.243	0.441 #
12)	B 4,4'-DDE	5.663	6.505	323887	1081135	0.111	0.053 #
13)	MA Dieldrin	5.795	6.666	279006	6116269	0.093	0.302 #
14)	MA Endrin	6.059	6.892	899641	1331346	0.335	0.086 #
15)	B Endosulfa...	6.322	7.103	594158	4297501	0.250	0.293
16)	A 4,4'-DDD	6.180	0.000	663680	0	0.272	N.D. #
17)	MA 4,4'-DDT	6.419	7.306	458456	1395230	0.184	0.092 #
18)	B Endrin al...	6.508	0.000	214609	0	0.115	N.D. #
19)	B Endosulfa...	6.707	7.440	187159	800660	0.077	0.058
20)	A Methoxychlor	6.951f	0.000	139347	0	0.097	N.D. #
21)	B Endrin ke...	0.000	7.939	0	2426974	N.D.	0.189 #
22)	Mirex	7.412f	8.400	574017	1524013	0.262	0.191 #
24)	Chlordane-2	4.840f	0.000	745426	0	7.676	N.D. #
25)	Chlordane-3	5.438	6.279	909123	9260660	3.256	3.093
26)	Chlordane-4	5.494	6.350	737630	9717336	3.196	2.803
27)	Chlordane-5	6.322	7.160	594158	3268957	5.921	5.953

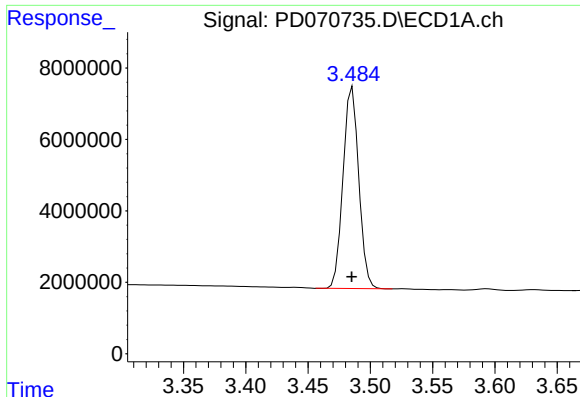
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070622\
Data File : PD070735.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2022 12:20
Operator : AR\AJ
Sample : PB146034BL
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 00:08:52 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070522.M
Quant Title : GC Extractables
QLast Update : Tue Jul 05 15:26:13 2022
Response via : Initial Calibration
Integrator: ChemStation

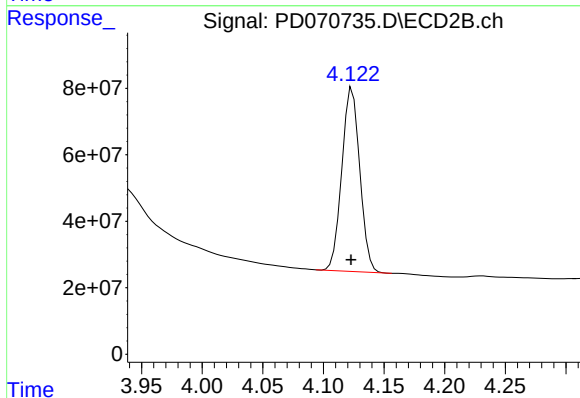
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





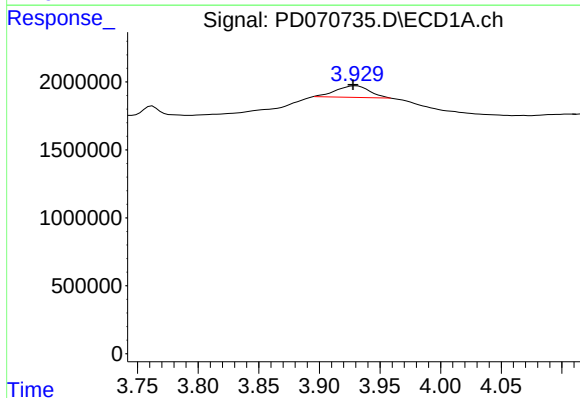
#1 Tetrachloro-m-xylene

R.T.: 3.486 min
Delta R.T.: 0.000 min
Response: 49786174
Conc: 20.39 ng/ml



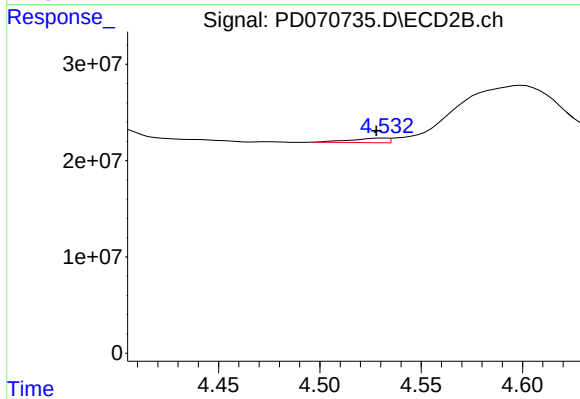
#1 Tetrachloro-m-xylene

R.T.: 4.124 min
Delta R.T.: 0.001 min
Response: 568180090
Conc: 21.97 ng/ml



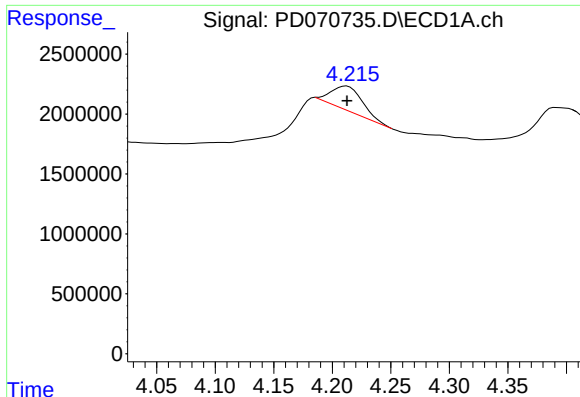
#2 alpha-BHC

R.T.: 3.930 min
Delta R.T.: 0.003 min
Response: 1614825
Conc: 0.46 ng/ml



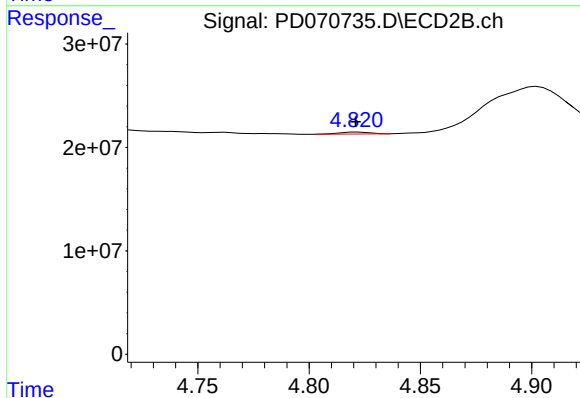
#2 alpha-BHC

R.T.: 4.532 min
Delta R.T.: 0.004 min
Response: 5871005
Conc: 0.16 ng/ml



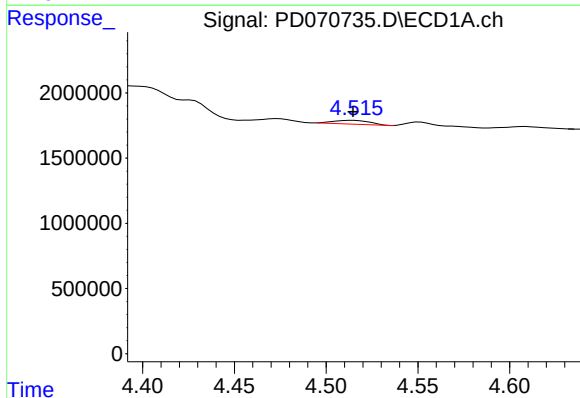
#3 gamma-BHC (Lindane)

R.T.: 4.213 min
Delta R.T.: 0.000 min
Response: 3444896
Conc: 1.01 ng/ml



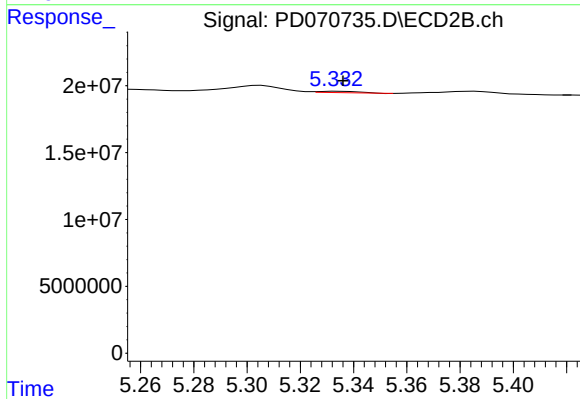
#3 gamma-BHC (Lindane)

R.T.: 4.822 min
Delta R.T.: 0.000 min
Response: 1725754
Conc: 0.05 ng/ml



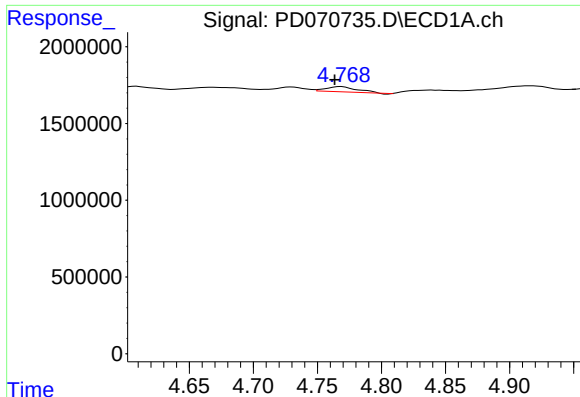
#4 Heptachlor

R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 406101
Conc: 0.12 ng/ml



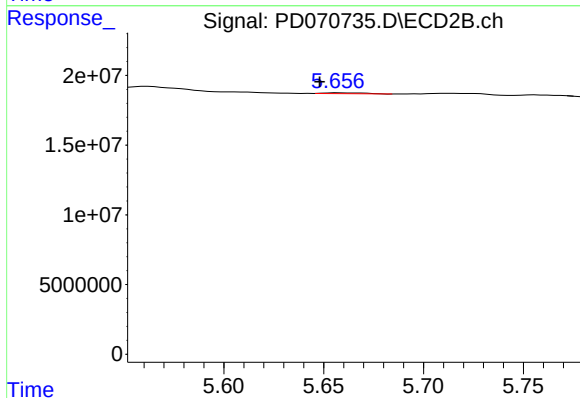
#4 Heptachlor

R.T.: 5.334 min
Delta R.T.: -0.002 min
Response: 1120176
Conc: 0.04 ng/ml



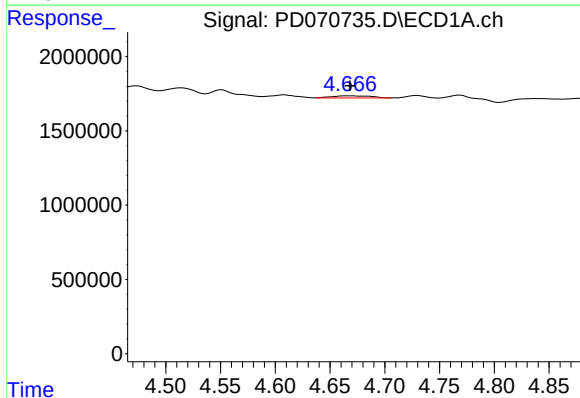
#5 Aldrin

R.T.: 4.769 min
Delta R.T.: 0.005 min
Response: 541789
Conc: 0.16 ng/ml



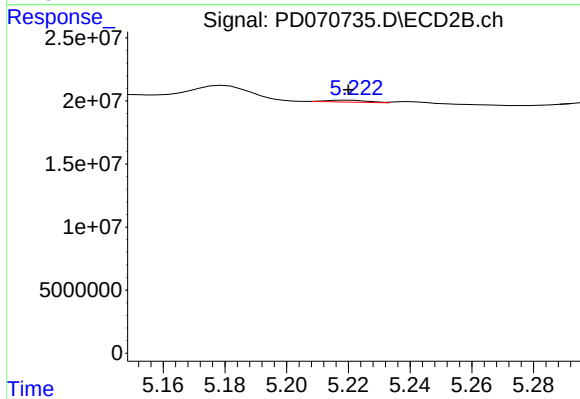
#5 Aldrin

R.T.: 5.658 min
Delta R.T.: 0.010 min
Response: 846292
Conc: 0.03 ng/ml



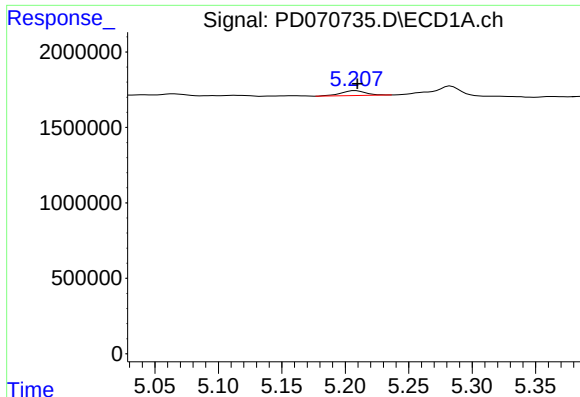
#7 delta-BHC

R.T.: 4.667 min
Delta R.T.: 0.000 min
Response: 331676
Conc: 0.10 ng/ml



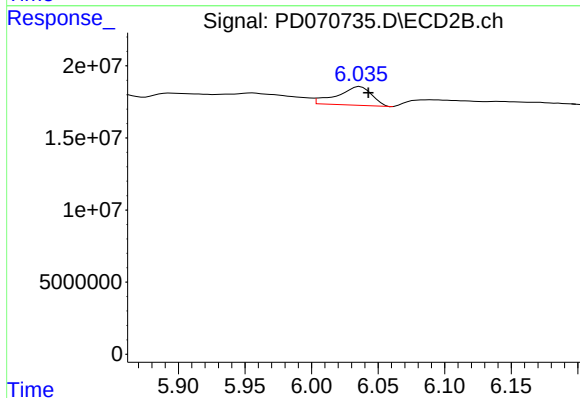
#7 delta-BHC

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 1473844
Conc: 0.05 ng/ml



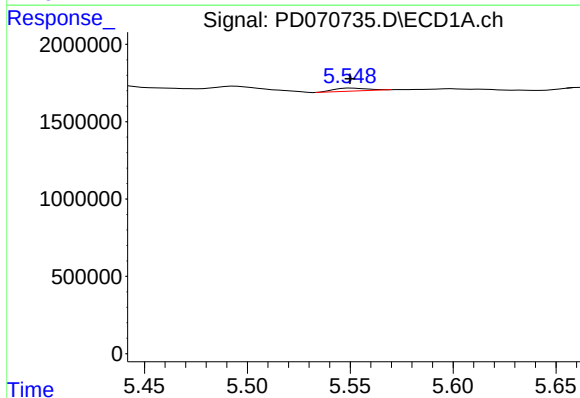
#8 Heptachlor epoxide

R.T.: 5.208 min
Delta R.T.: -0.001 min
Response: 434424
Conc: 0.14 ng/ml



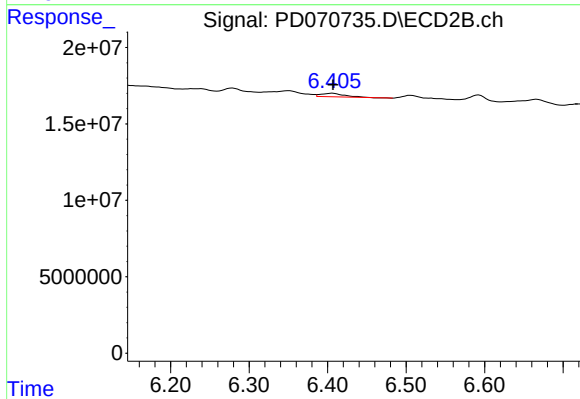
#8 Heptachlor epoxide

R.T.: 6.037 min
Delta R.T.: -0.006 min
Response: 23212352
Conc: 1.02 ng/ml



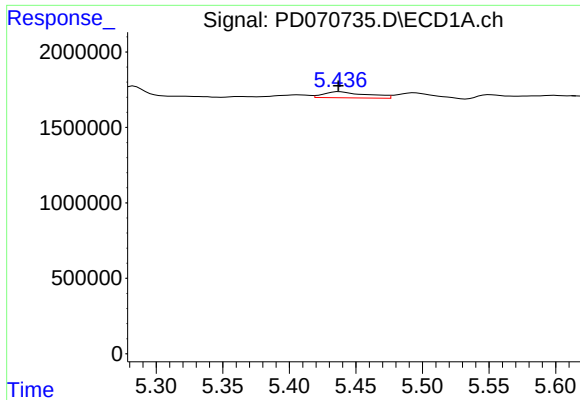
#9 Endosulfan I

R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 217130
Conc: 0.08 ng/ml



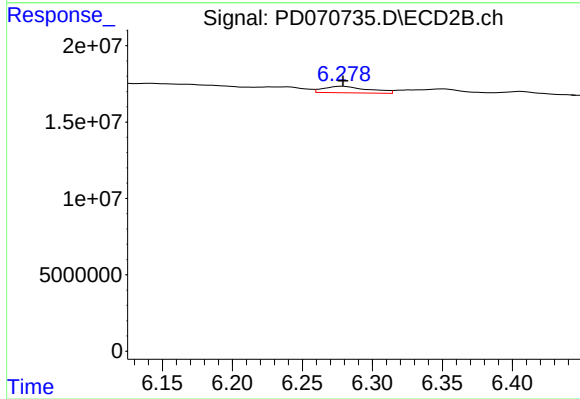
#9 Endosulfan I

R.T.: 6.407 min
Delta R.T.: 0.000 min
Response: 4726933
Conc: 0.23 ng/ml



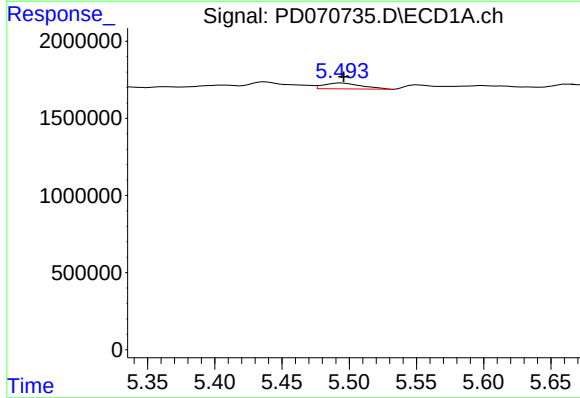
#10 gamma-Chlordane

R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 909123
Conc: 0.29 ng/ml



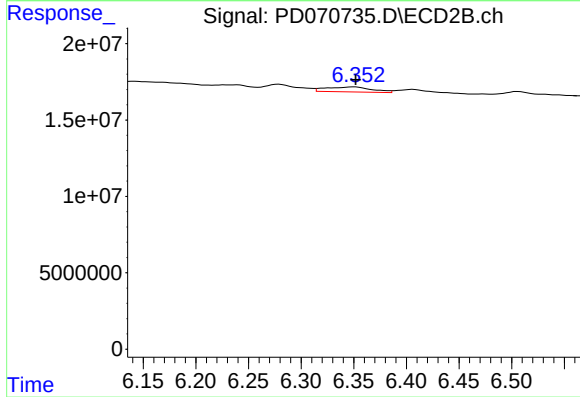
#10 gamma-Chlordane

R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 9260660
Conc: 0.41 ng/ml



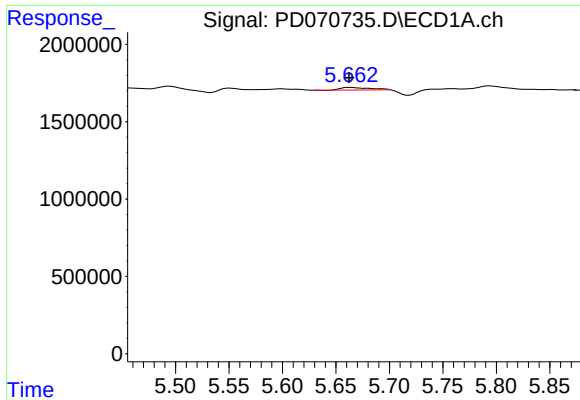
#11 alpha-Chlordane

R.T.: 5.494 min
Delta R.T.: -0.002 min
Response: 737630
Conc: 0.24 ng/ml



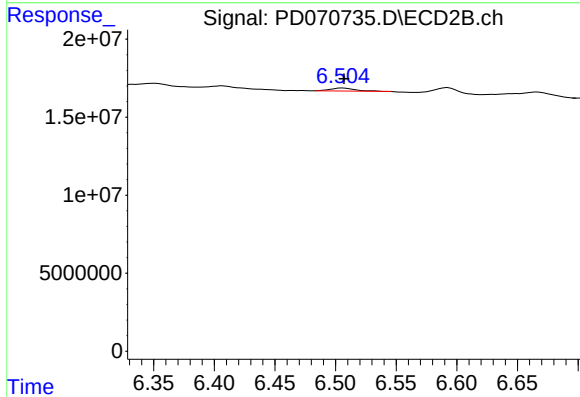
#11 alpha-Chlordane

R.T.: 6.350 min
Delta R.T.: -0.001 min
Response: 9717336
Conc: 0.44 ng/ml



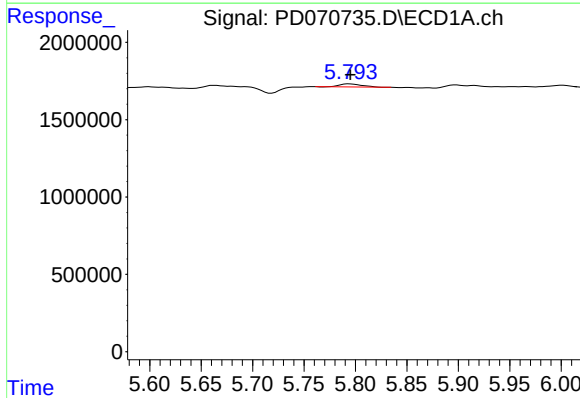
#12 4,4'-DDE

R.T.: 5.663 min
Delta R.T.: 0.000 min
Response: 323887
Conc: 0.11 ng/ml



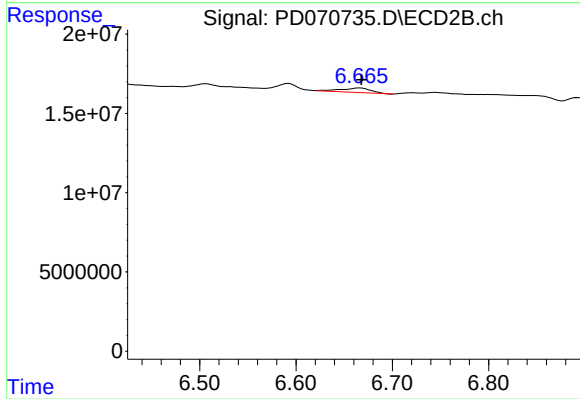
#12 4,4'-DDE

R.T.: 6.505 min
Delta R.T.: -0.002 min
Response: 1081135
Conc: 0.05 ng/ml



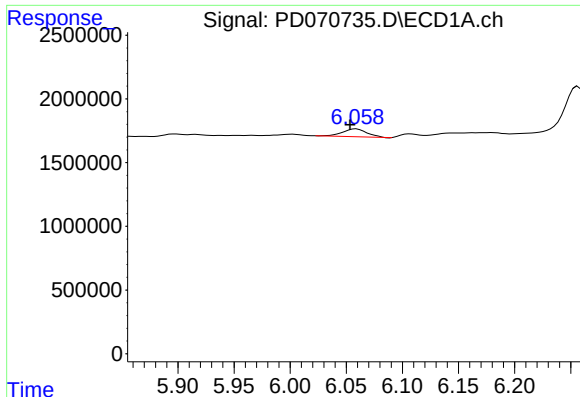
#13 Dieldrin

R.T.: 5.795 min
Delta R.T.: 0.000 min
Response: 279006
Conc: 0.09 ng/ml



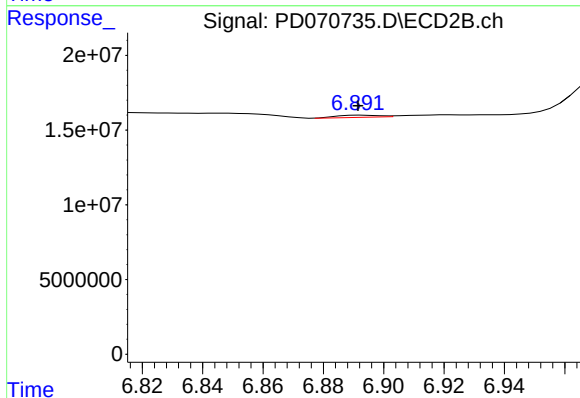
#13 Dieldrin

R.T.: 6.666 min
Delta R.T.: -0.002 min
Response: 6116269
Conc: 0.30 ng/ml



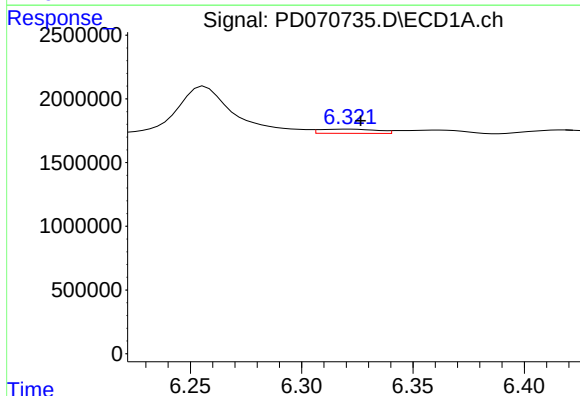
#14 Endrin

R.T.: 6.059 min
Delta R.T.: 0.006 min
Response: 899641
Conc: 0.33 ng/ml



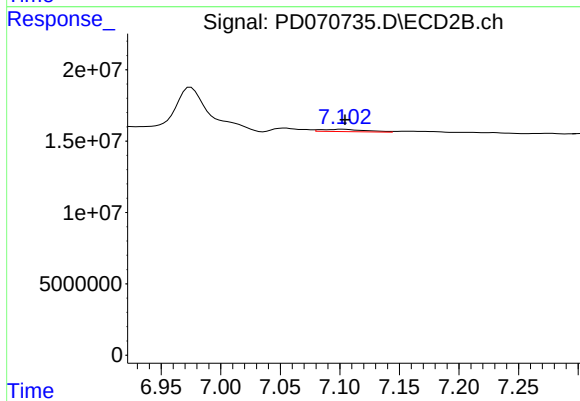
#14 Endrin

R.T.: 6.892 min
Delta R.T.: 0.000 min
Response: 1331346
Conc: 0.09 ng/ml



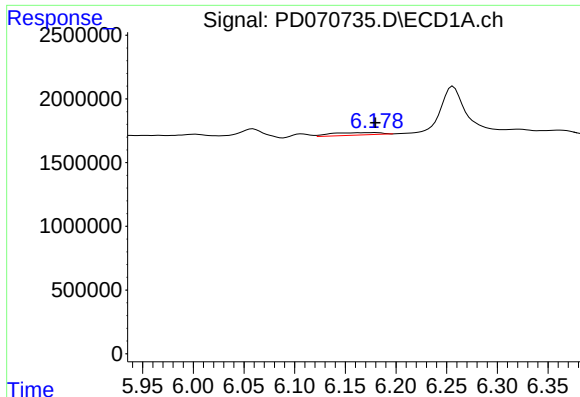
#15 Endosulfan II

R.T.: 6.322 min
Delta R.T.: -0.005 min
Response: 594158
Conc: 0.25 ng/ml



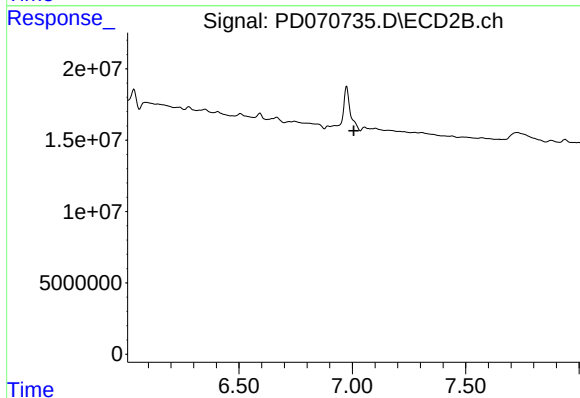
#15 Endosulfan II

R.T.: 7.103 min
Delta R.T.: -0.002 min
Response: 4297501
Conc: 0.29 ng/ml



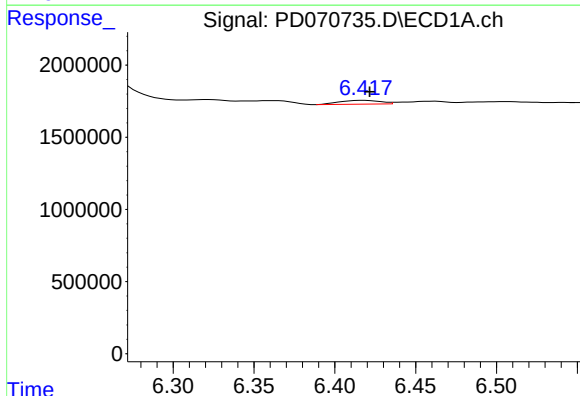
#16 4,4'-DDD

R.T.: 6.180 min
Delta R.T.: 0.000 min
Response: 663680
Conc: 0.27 ng/ml



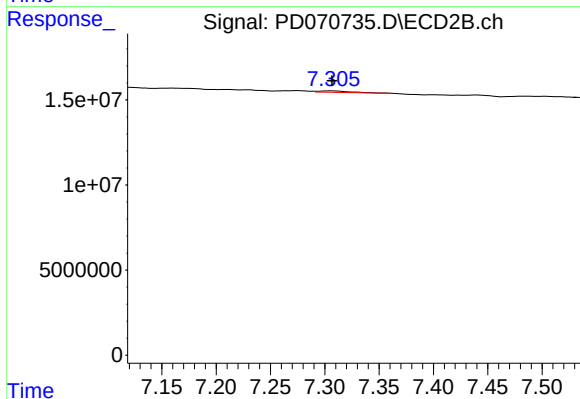
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 7.006 min
Response: 0
Conc: N.D.



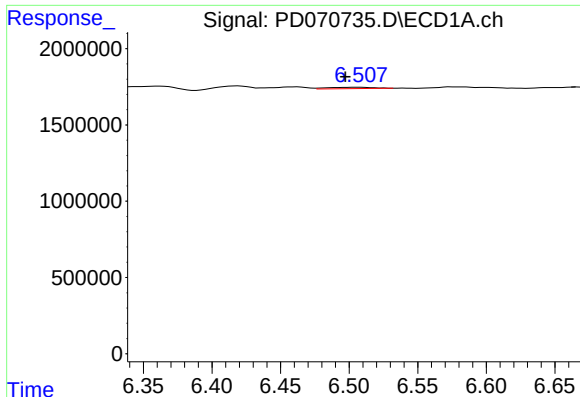
#17 4,4'-DDT

R.T.: 6.419 min
Delta R.T.: -0.003 min
Response: 458456
Conc: 0.18 ng/ml



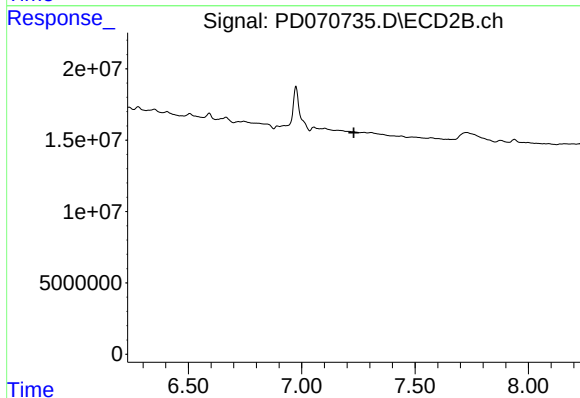
#17 4,4'-DDT

R.T.: 7.306 min
Delta R.T.: 0.000 min
Response: 1395230
Conc: 0.09 ng/ml



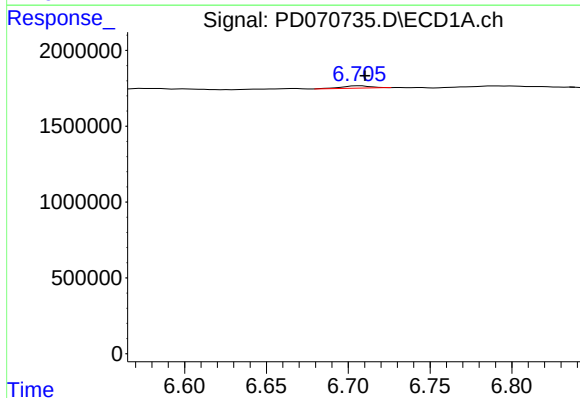
#18 Endrin aldehyde

R.T.: 6.508 min
Delta R.T.: 0.011 min
Response: 214609
Conc: 0.12 ng/ml



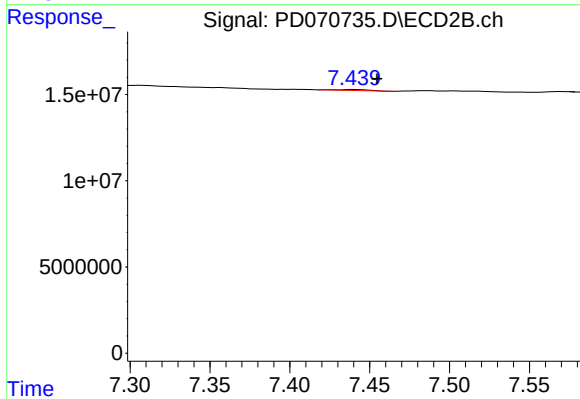
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 7.230 min
Response: 0
Conc: N.D.



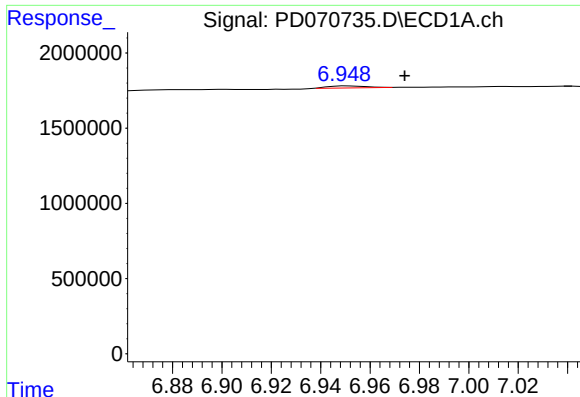
#19 Endosulfan Sulfate

R.T.: 6.707 min
Delta R.T.: -0.003 min
Response: 187159
Conc: 0.08 ng/ml



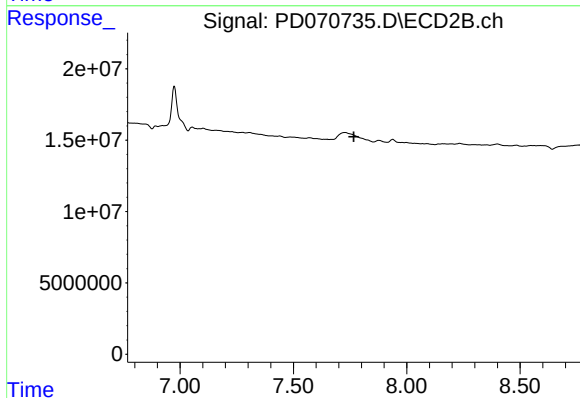
#19 Endosulfan Sulfate

R.T.: 7.440 min
Delta R.T.: -0.015 min
Response: 800660
Conc: 0.06 ng/ml



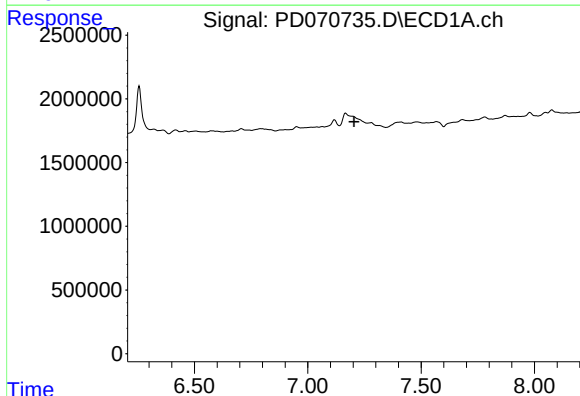
#20 Methoxychlor

R.T.: 6.951 min
Delta R.T.: -0.023 min
Response: 139347
Conc: 0.10 ng/ml



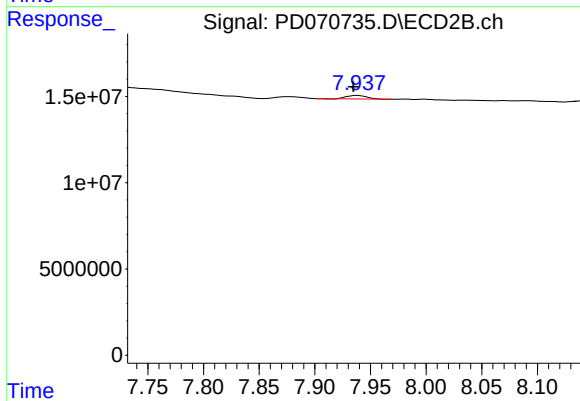
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.766 min
Response: 0
Conc: N.D.



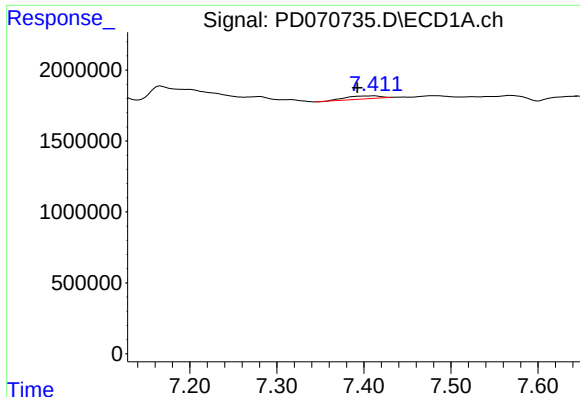
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.205 min
Response: 0
Conc: N.D.



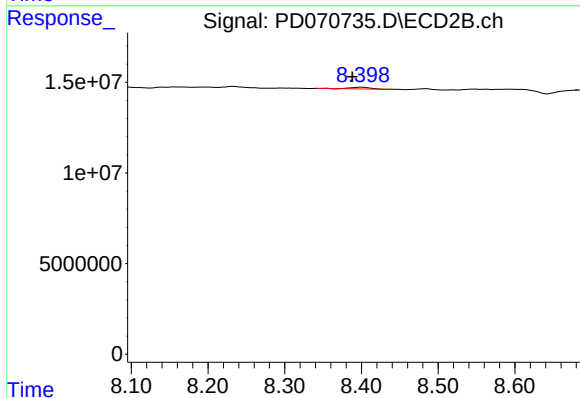
#21 Endrin ketone

R.T.: 7.939 min
Delta R.T.: 0.004 min
Response: 2426974
Conc: 0.19 ng/ml



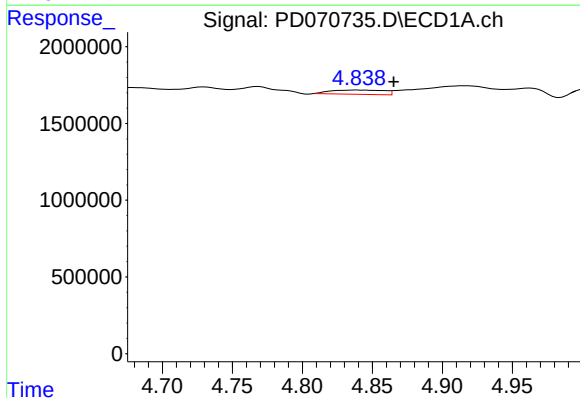
#22 Mirex

R.T.: 7.412 min
Delta R.T.: 0.019 min
Response: 574017
Conc: 0.26 ng/ml



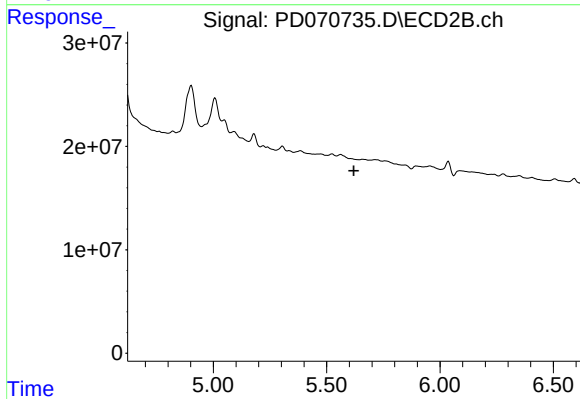
#22 Mirex

R.T.: 8.400 min
Delta R.T.: 0.012 min
Response: 1524013
Conc: 0.19 ng/ml



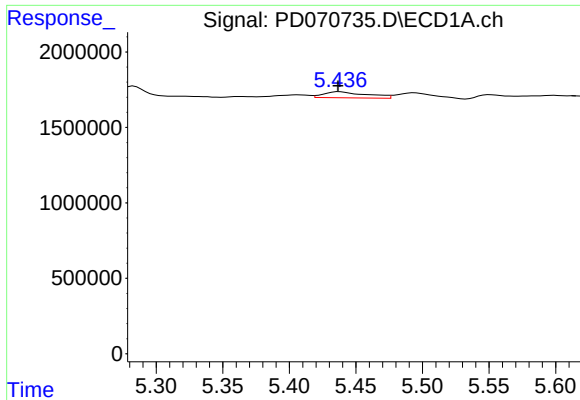
#24 Chlordane-2

R.T.: 4.840 min
Delta R.T.: -0.026 min
Response: 745426
Conc: 7.68 ng/ml



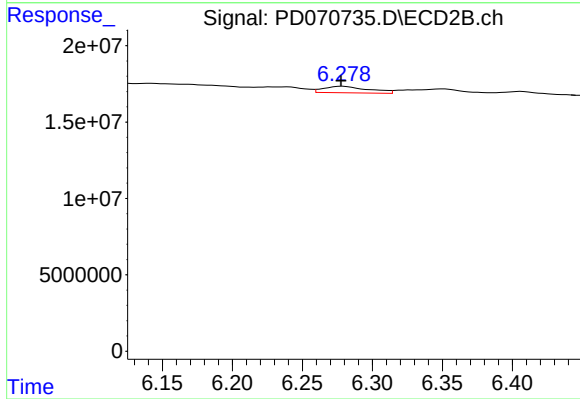
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.620 min
Response: 0
Conc: N.D.



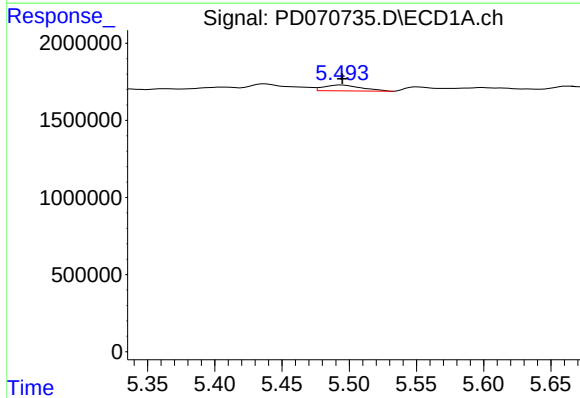
#25 Chlordane-3

R.T.: 5.438 min
Delta R.T.: 0.001 min
Response: 909123
Conc: 3.26 ng/ml



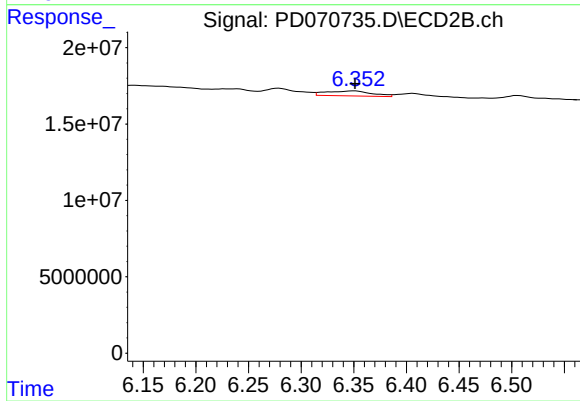
#25 Chlordane-3

R.T.: 6.279 min
Delta R.T.: 0.001 min
Response: 9260660
Conc: 3.09 ng/ml



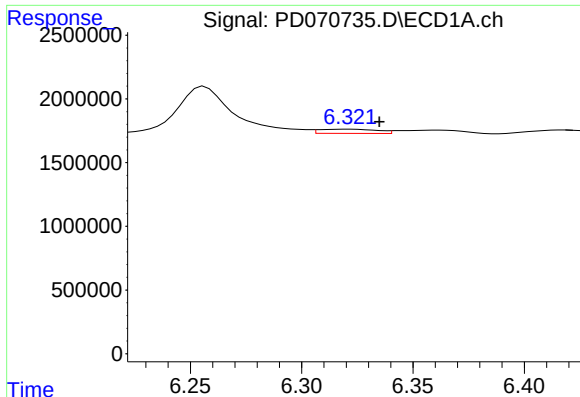
#26 Chlordane-4

R.T.: 5.494 min
Delta R.T.: 0.000 min
Response: 737630
Conc: 3.20 ng/ml



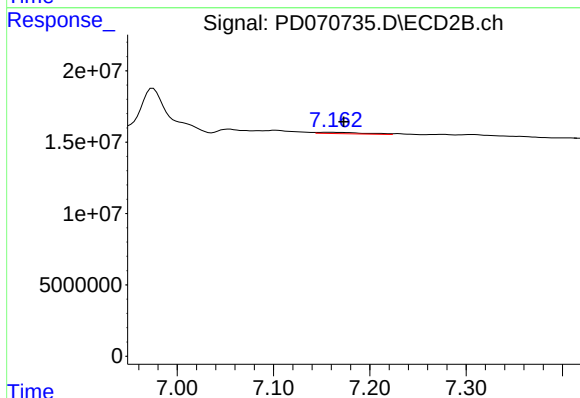
#26 Chlordane-4

R.T.: 6.350 min
Delta R.T.: -0.001 min
Response: 9717336
Conc: 2.80 ng/ml



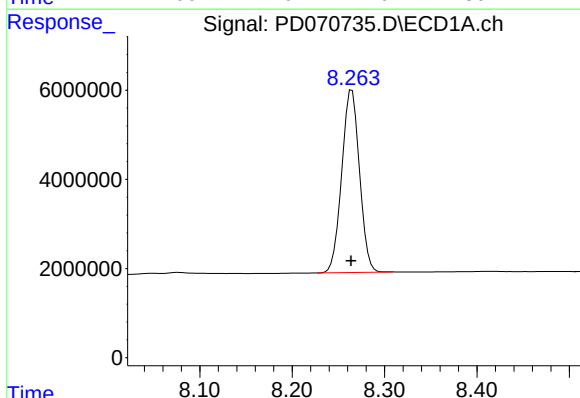
#27 Chlordane-5

R.T.: 6.322 min
Delta R.T.: -0.013 min
Response: 594158
Conc: 5.92 ng/ml



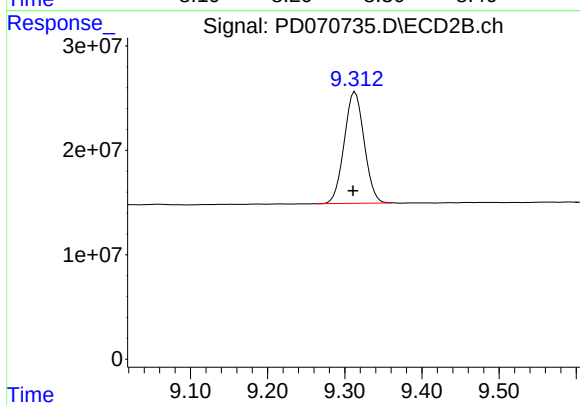
#27 Chlordane-5

R.T.: 7.160 min
Delta R.T.: -0.013 min
Response: 3268957
Conc: 5.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.265 min
Delta R.T.: 0.000 min
Response: 54737777
Conc: 22.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.313 min
Delta R.T.: 0.003 min
Response: 191270296
Conc: 23.25 ng/ml