

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070622\
 Data File : PD070737.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2022 12:59
 Operator : AR\AJ
 Sample : N3579-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 00:11:16 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

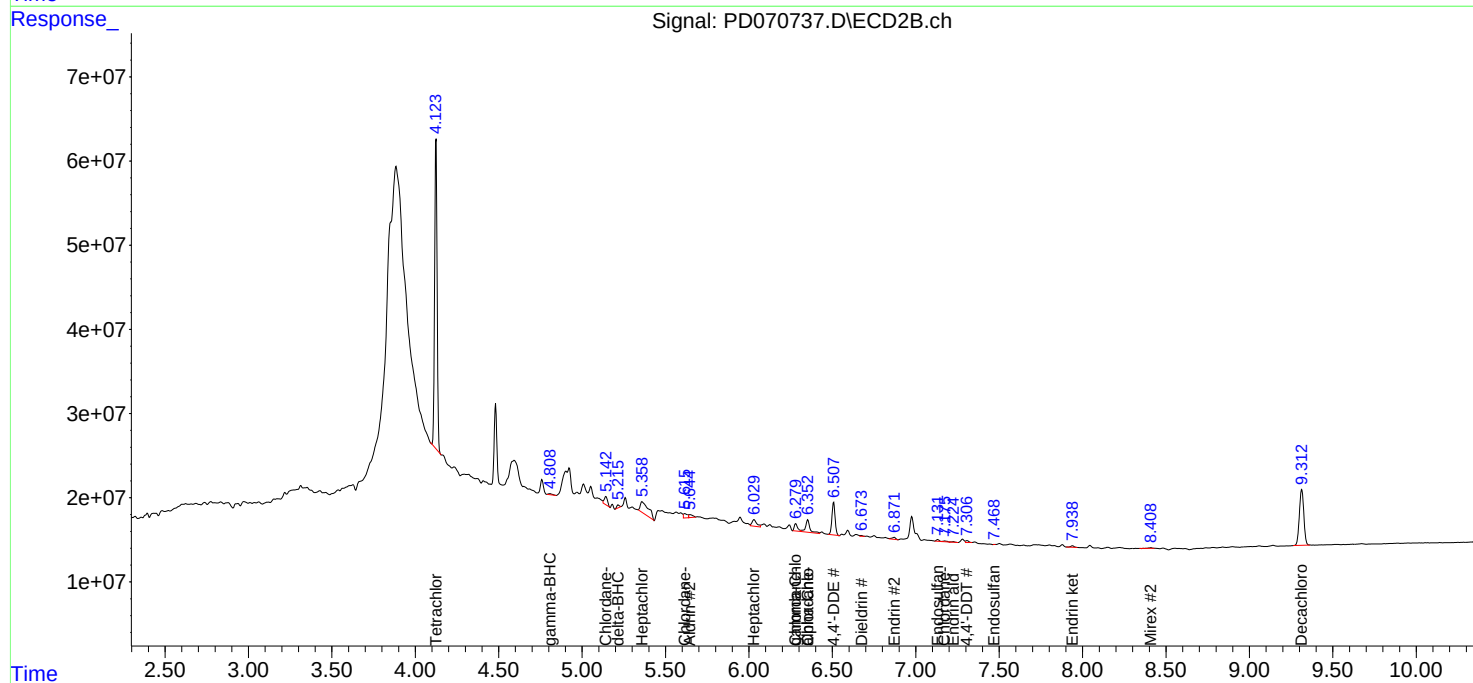
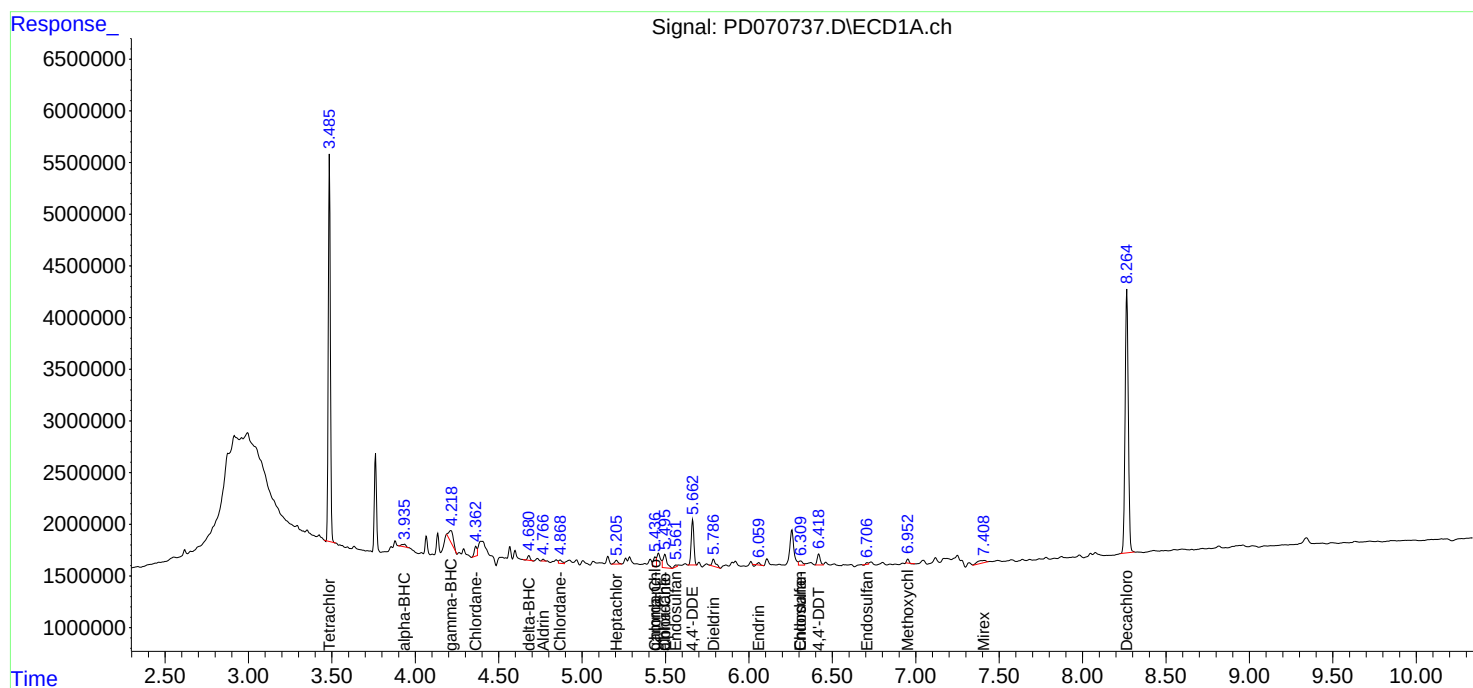
System Monitoring Compounds							
1)	SA Tetrachlo...	3.486	4.124	32125944	379.0E6	13.159	14.657
2)	SA Decachlor...	8.265	9.314	33685654	123.0E6	13.585	14.953
Target Compounds							
2)	A alpha-BHC	3.936	0.000	401341	0	0.114	N.D. #
3)	MA gamma-BHC...	4.214	4.808	1984990	2086397	0.583	0.064 #
4)	MA Heptachlor	4.521	5.359f	-668988	48467137	N.D.	1.565
5)	MB Aldrin	4.768	5.647	160887	5873920	0.049	0.208 #
7)	B delta-BHC	4.681	5.216	459800	3630207	0.141	0.127
8)	B Heptachlo...	5.206	6.031	520168	15331164	0.173	0.674 #
9)	A Endosulfan I	5.564	0.000	216591	0	0.077	N.D. #
10)	B gamma-Chl...	5.438	6.281	1047851	12293416	0.338	0.539 #
11)	B alpha-Chl...	5.497	6.353	2112526	27037010	0.695	1.227 #
12)	B 4,4'-DDE	5.663	6.508	4789658	49537746	1.647	2.422 #
13)	MA Dieldrin	5.788	6.674	1071138	1012077	0.356	0.050 #
14)	MA Endrin	6.060	6.871f	116796	3916686	0.043	0.254 #
15)	B Endosulfa...	6.311f	7.132f	653733	2232413	0.275	0.152 #
17)	MA 4,4'-DDT	6.419	7.308	1345812	2877833	0.539	0.189 #
18)	B Endrin al...	0.000	7.227	0	943305	N.D.	0.082 #
19)	B Endosulfa...	6.708	7.470f	114231	78584	0.047	0.006 #
20)	A Methoxychlor	6.953f	0.000	328588	0	0.230	N.D. #
21)	B Endrin ke...	0.000	7.940	0	2321482	N.D.	0.181 #
22)	Mirex	7.411f	8.410f	941293	1247283	0.430	0.156 #
23)	Chlordane-1	4.363	5.143	983194	13874636	11.644	14.323
24)	Chlordane-2	4.870	5.616	470336	8296417	4.843	9.614 #
25)	Chlordane-3	5.438	6.281	1047851	12293416	3.753	4.106
26)	Chlordane-4	5.497	6.353	2112526	27037010	9.153	7.798
27)	Chlordane-5	6.311f	7.174	653733	1448567	6.514	2.638 #

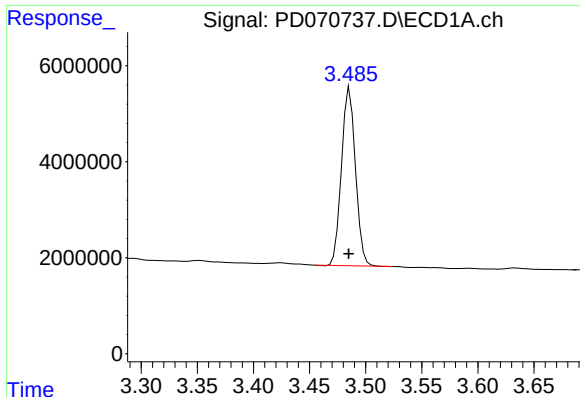
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070622\
 Data File : PD070737.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2022 12:59
 Operator : AR\AJ
 Sample : N3579-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 00:11:16 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

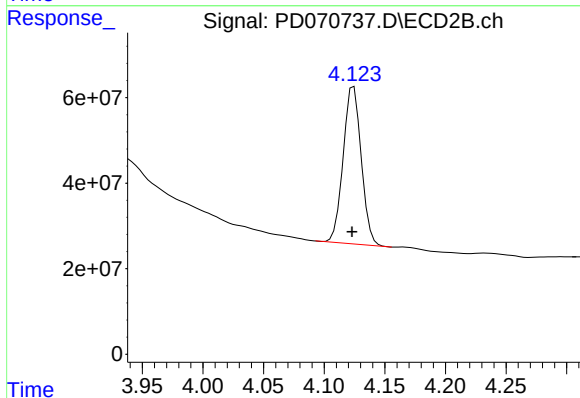
Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





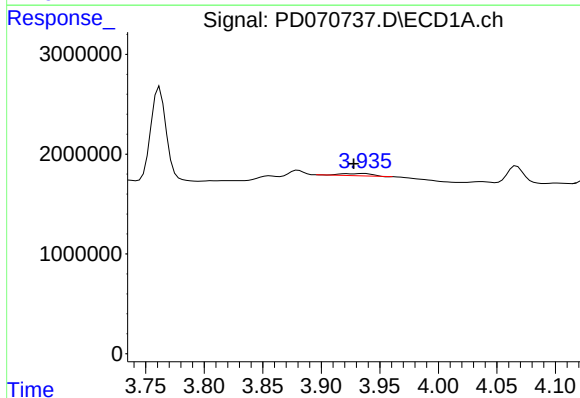
#1 Tetrachloro-m-xylene

R.T.: 3.486 min
Delta R.T.: 0.000 min
Response: 32125944
Conc: 13.16 ng/ml



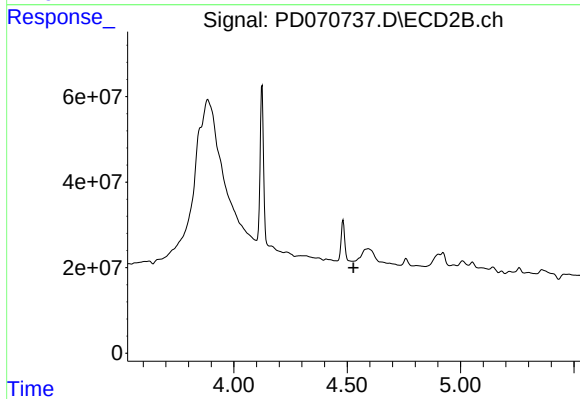
#1 Tetrachloro-m-xylene

R.T.: 4.124 min
Delta R.T.: 0.002 min
Response: 379043879
Conc: 14.66 ng/ml



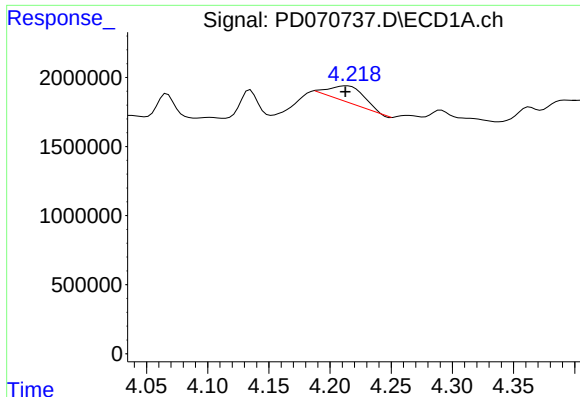
#2 alpha-BHC

R.T.: 3.936 min
Delta R.T.: 0.009 min
Response: 401341
Conc: 0.11 ng/ml



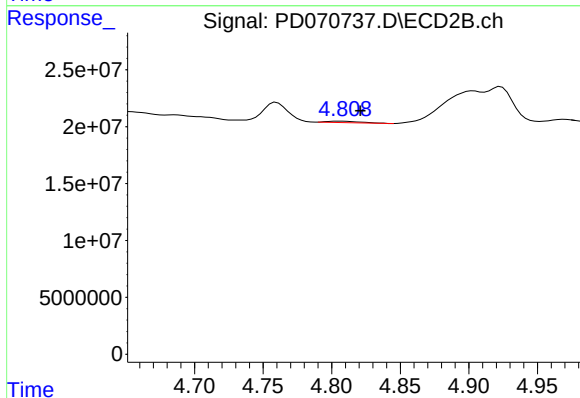
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.



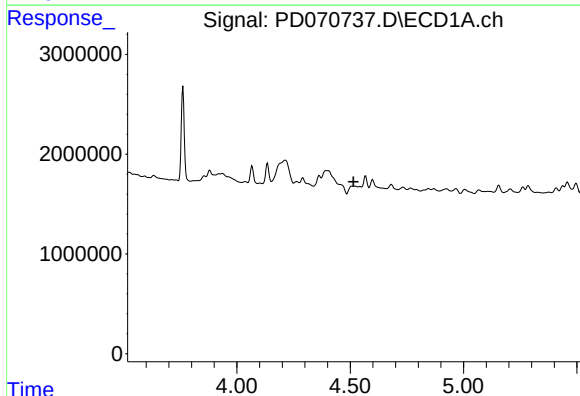
#3 gamma-BHC (Lindane)

R.T.: 4.214 min
Delta R.T.: 0.001 min
Response: 1984990
Conc: 0.58 ng/ml



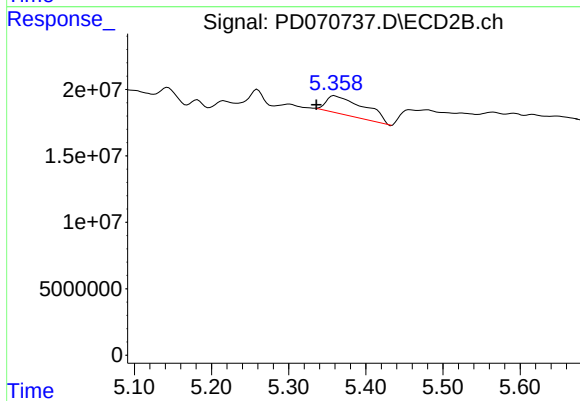
#3 gamma-BHC (Lindane)

R.T.: 4.808 min
Delta R.T.: -0.013 min
Response: 2086397
Conc: 0.06 ng/ml



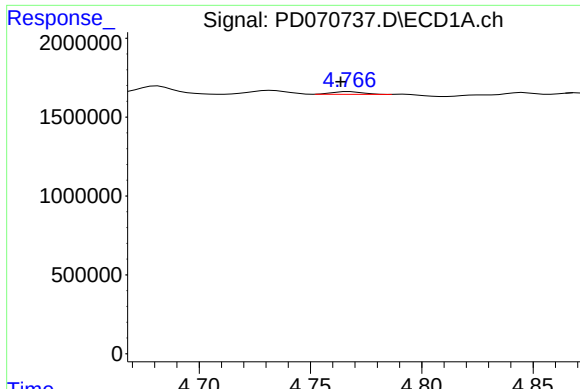
#4 Heptachlor

R.T.: 4.521 min
Delta R.T.: 0.006 min
Response: -668988
Conc: N.D.



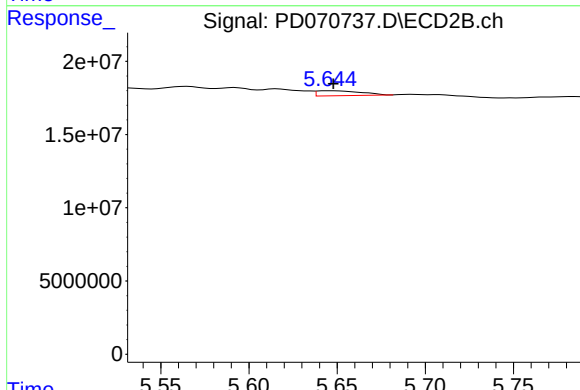
#4 Heptachlor

R.T.: 5.359 min
Delta R.T.: 0.023 min
Response: 48467137
Conc: 1.56 ng/ml



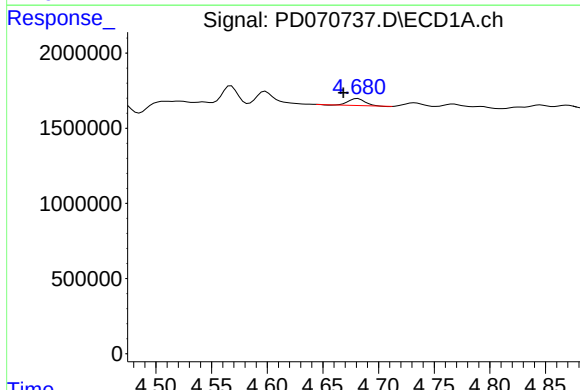
#5 Aldrin

R.T.: 4.768 min
Delta R.T.: 0.004 min
Response: 160887
Conc: 0.05 ng/ml



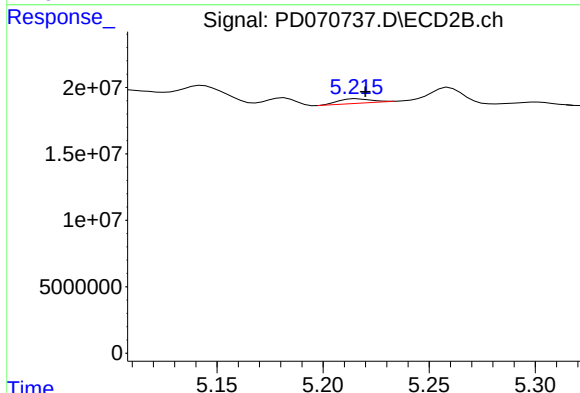
#5 Aldrin

R.T.: 5.647 min
Delta R.T.: 0.000 min
Response: 5873920
Conc: 0.21 ng/ml



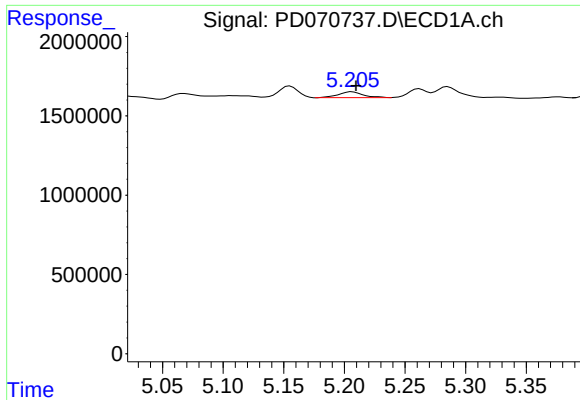
#7 delta-BHC

R.T.: 4.681 min
Delta R.T.: 0.013 min
Response: 459800
Conc: 0.14 ng/ml



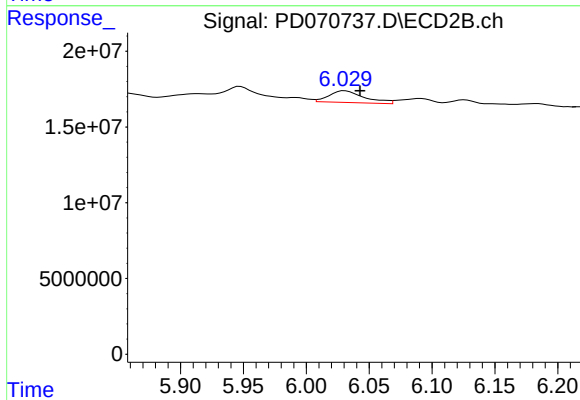
#7 delta-BHC

R.T.: 5.216 min
Delta R.T.: -0.004 min
Response: 3630207
Conc: 0.13 ng/ml



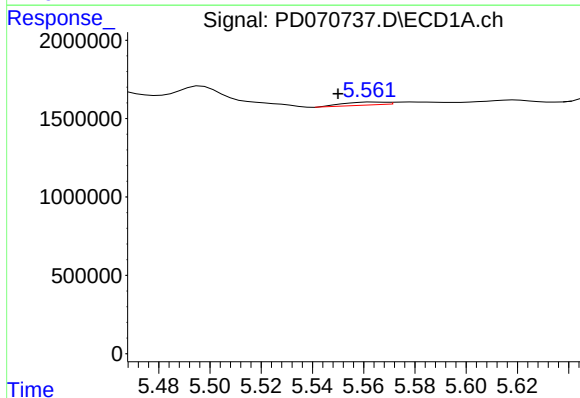
#8 Heptachlor epoxide

R.T.: 5.206 min
Delta R.T.: -0.003 min
Response: 520168
Conc: 0.17 ng/ml



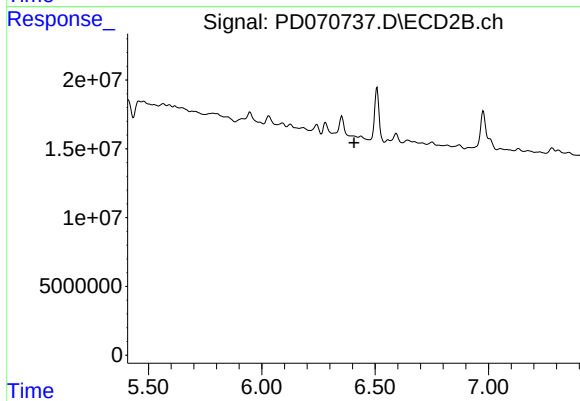
#8 Heptachlor epoxide

R.T.: 6.031 min
Delta R.T.: -0.012 min
Response: 15331164
Conc: 0.67 ng/ml



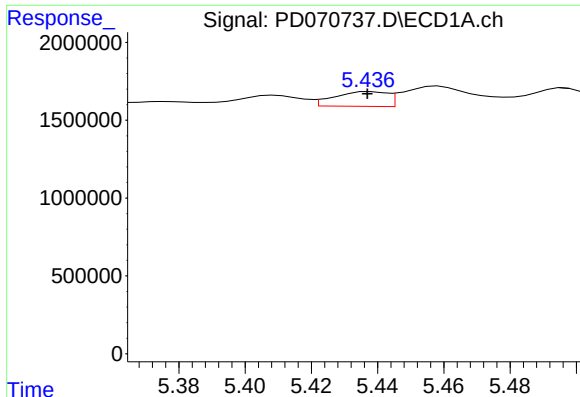
#9 Endosulfan I

R.T.: 5.564 min
Delta R.T.: 0.014 min
Response: 216591
Conc: 0.08 ng/ml



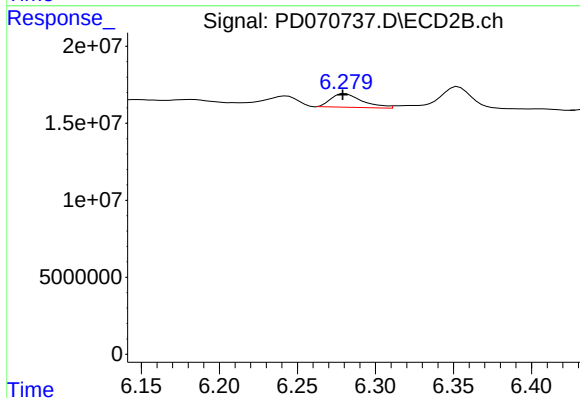
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.407 min
Response: 0
Conc: N.D.



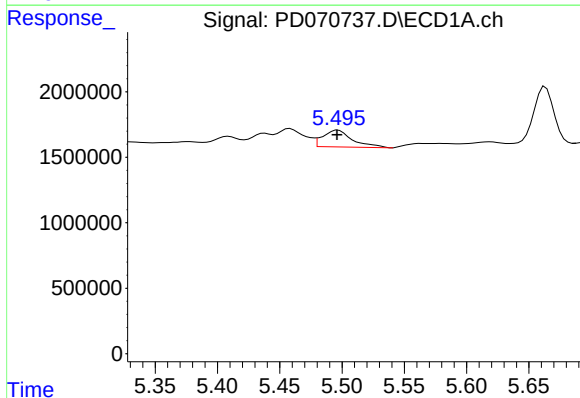
#10 gamma-Chlordane

R.T.: 5.438 min
Delta R.T.: 0.001 min
Response: 1047851
Conc: 0.34 ng/ml



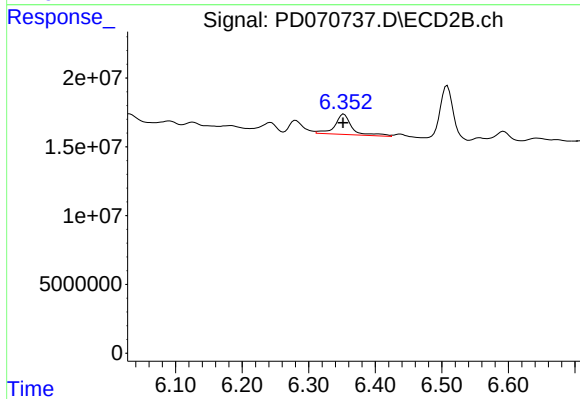
#10 gamma-Chlordane

R.T.: 6.281 min
Delta R.T.: 0.002 min
Response: 12293416
Conc: 0.54 ng/ml



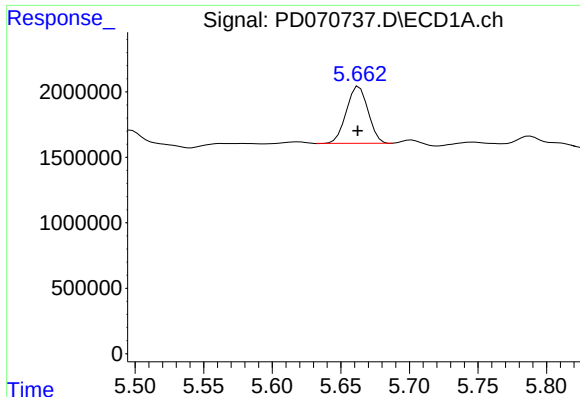
#11 alpha-Chlordane

R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 2112526
Conc: 0.69 ng/ml



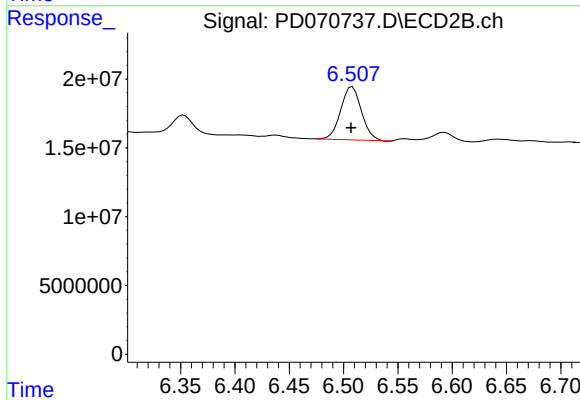
#11 alpha-Chlordane

R.T.: 6.353 min
Delta R.T.: 0.001 min
Response: 27037010
Conc: 1.23 ng/ml



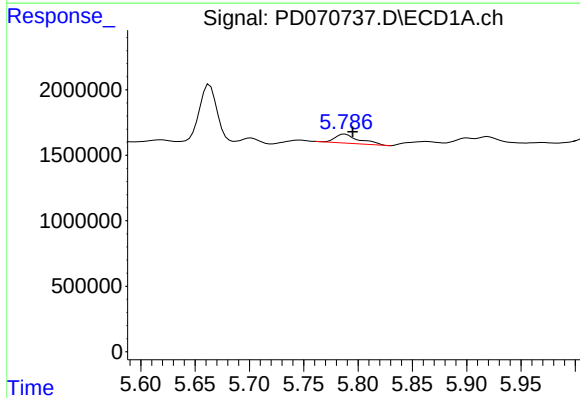
#12 4,4'-DDE

R.T.: 5.663 min
Delta R.T.: 0.001 min
Response: 4789658
Conc: 1.65 ng/ml



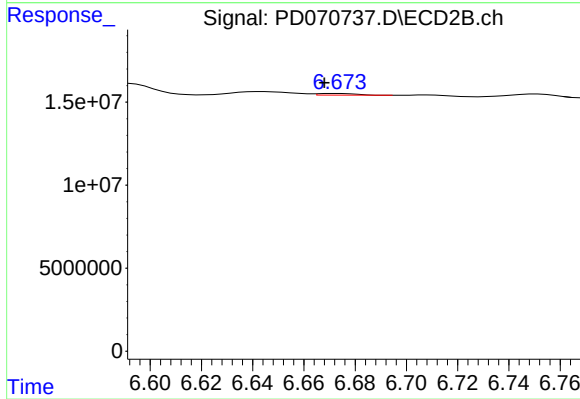
#12 4,4'-DDE

R.T.: 6.508 min
Delta R.T.: 0.001 min
Response: 49537746
Conc: 2.42 ng/ml



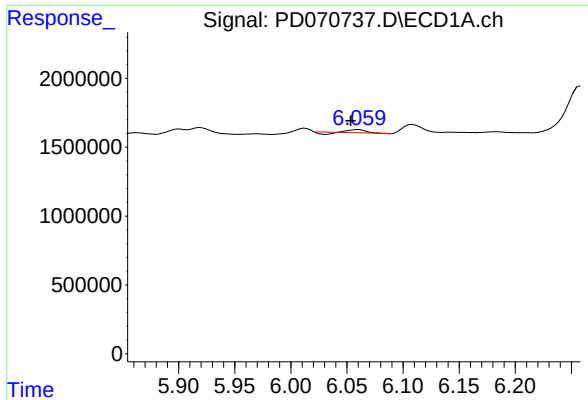
#13 Dieldrin

R.T.: 5.788 min
Delta R.T.: -0.007 min
Response: 1071138
Conc: 0.36 ng/ml



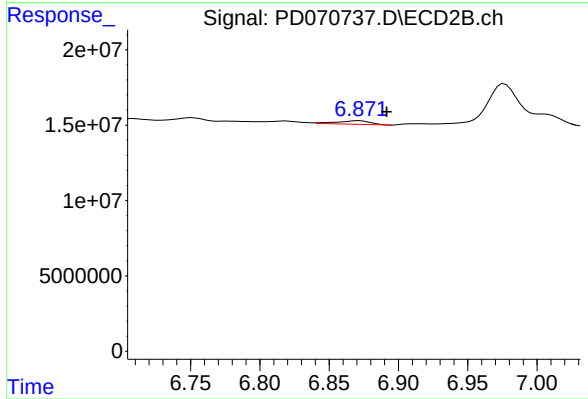
#13 Dieldrin

R.T.: 6.674 min
Delta R.T.: 0.006 min
Response: 1012077
Conc: 0.05 ng/ml



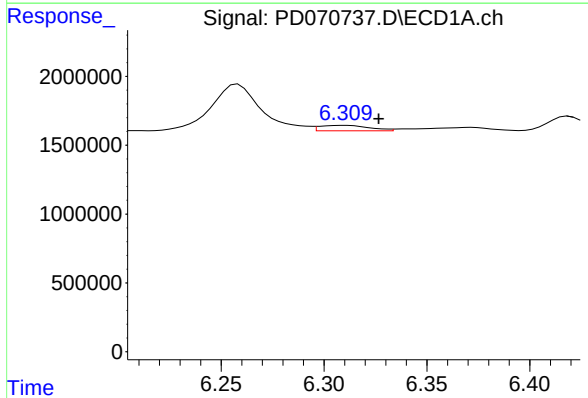
#14 Endrin

R.T.: 6.060 min
Delta R.T.: 0.007 min
Response: 116796
Conc: 0.04 ng/ml



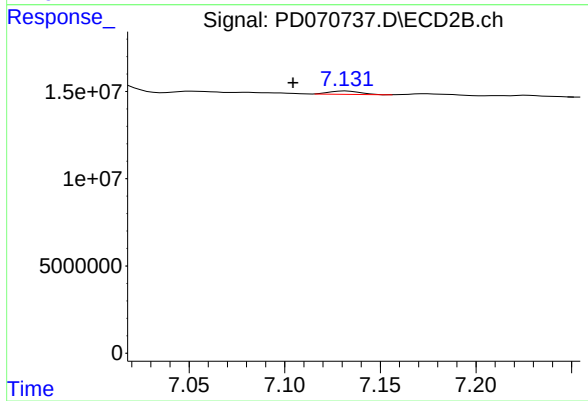
#14 Endrin

R.T.: 6.871 min
Delta R.T.: -0.020 min
Response: 3916686
Conc: 0.25 ng/ml



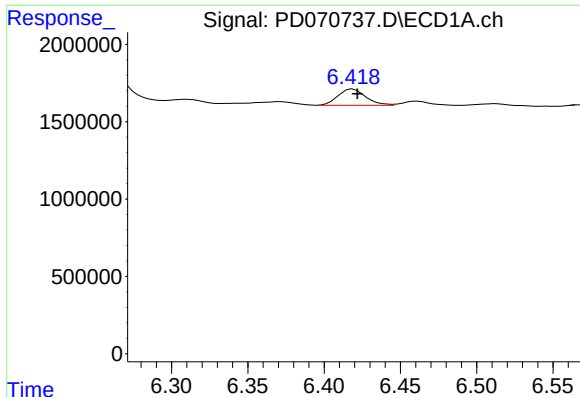
#15 Endosulfan II

R.T.: 6.311 min
Delta R.T.: -0.016 min
Response: 653733
Conc: 0.28 ng/ml



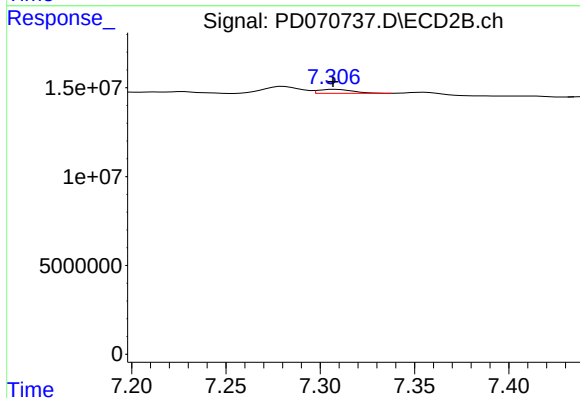
#15 Endosulfan II

R.T.: 7.132 min
Delta R.T.: 0.028 min
Response: 2232413
Conc: 0.15 ng/ml



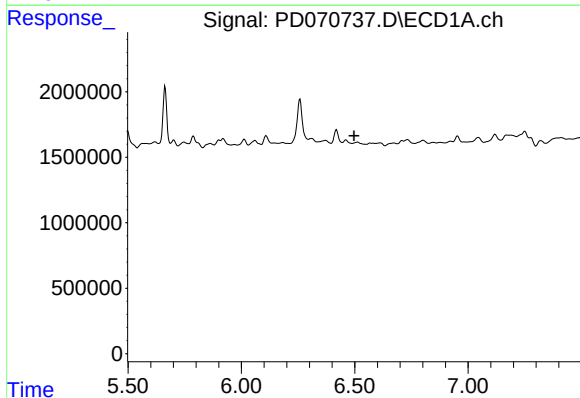
#17 4,4'-DDT

R.T.: 6.419 min
Delta R.T.: -0.003 min
Response: 1345812
Conc: 0.54 ng/ml



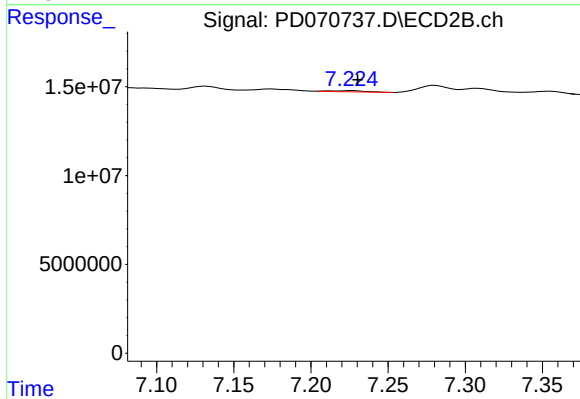
#17 4,4'-DDT

R.T.: 7.308 min
Delta R.T.: 0.001 min
Response: 2877833
Conc: 0.19 ng/ml



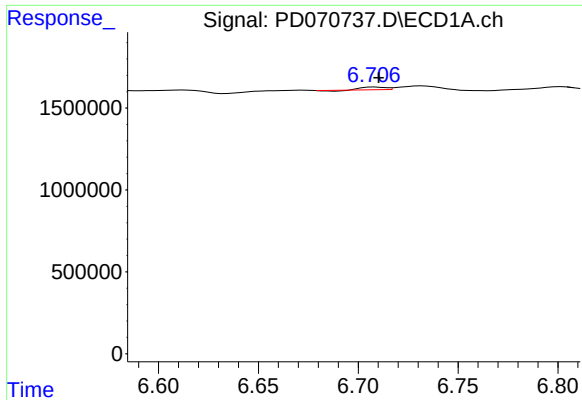
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.497 min
Response: 0
Conc: N.D.



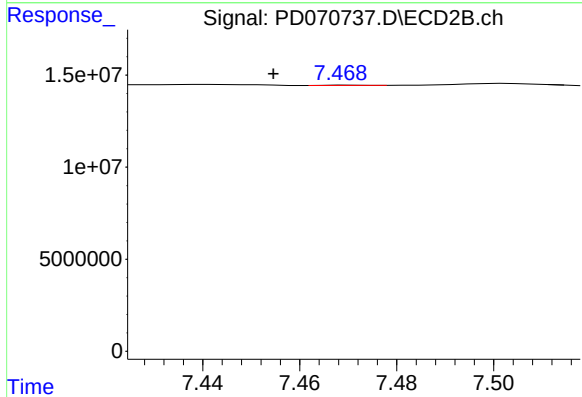
#18 Endrin aldehyde

R.T.: 7.227 min
Delta R.T.: -0.004 min
Response: 943305
Conc: 0.08 ng/ml



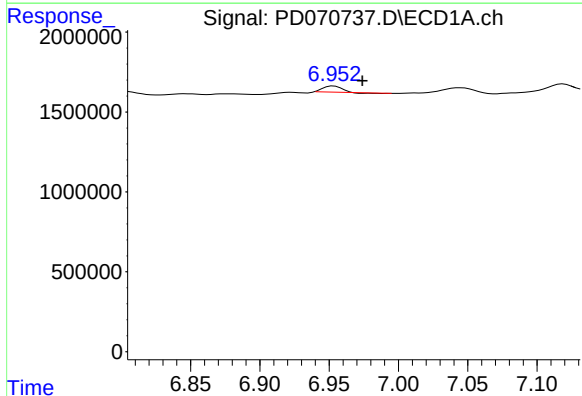
#19 Endosulfan Sulfate

R.T.: 6.708 min
Delta R.T.: -0.002 min
Response: 114231
Conc: 0.05 ng/ml



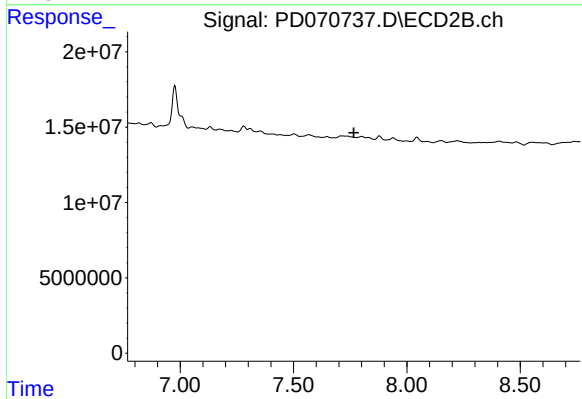
#19 Endosulfan Sulfate

R.T.: 7.470 min
Delta R.T.: 0.015 min
Response: 78584
Conc: 0.01 ng/ml



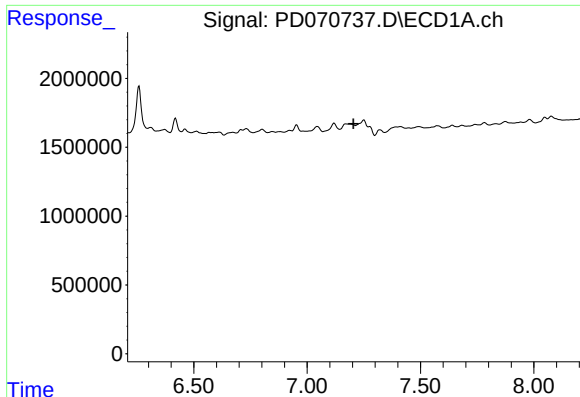
#20 Methoxychlor

R.T.: 6.953 min
Delta R.T.: -0.021 min
Response: 328588
Conc: 0.23 ng/ml



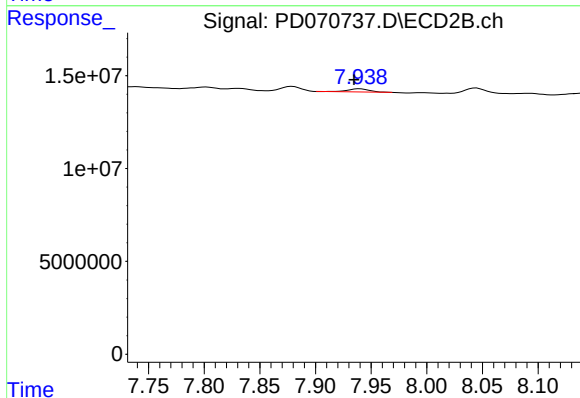
#20 Methoxychlor

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



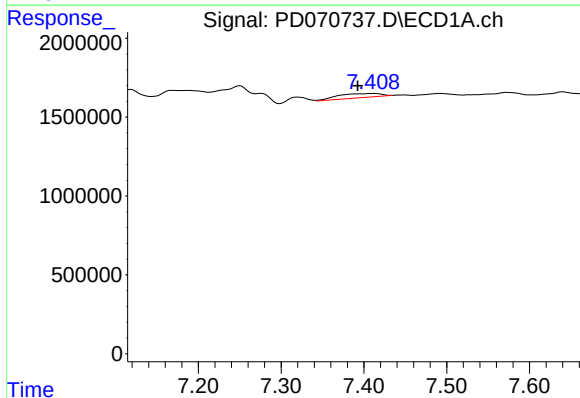
#21 Endrin ketone

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



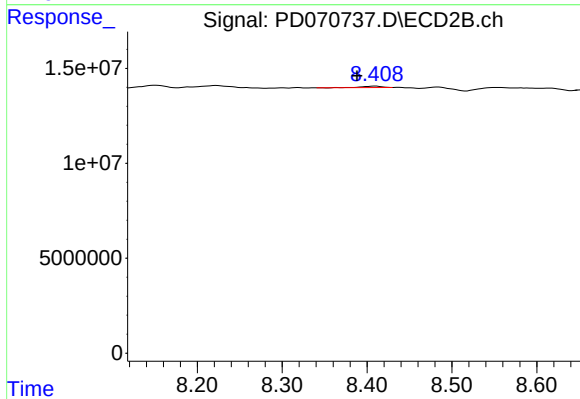
#21 Endrin ketone

R.T.: 7.940 min
Delta R.T.: 0.005 min
Response: 2321482
Conc: 0.18 ng/ml



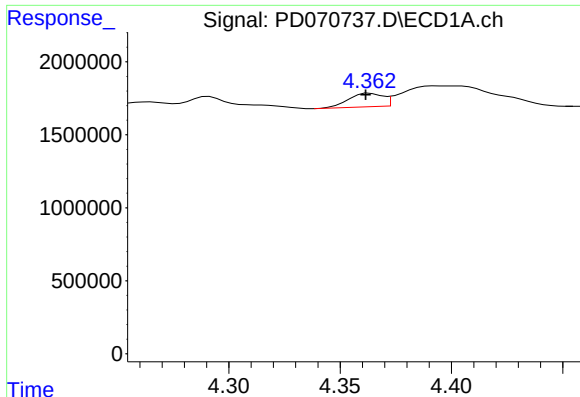
#22 Mirex

R.T.: 7.411 min
Delta R.T.: 0.019 min
Response: 941293
Conc: 0.43 ng/ml



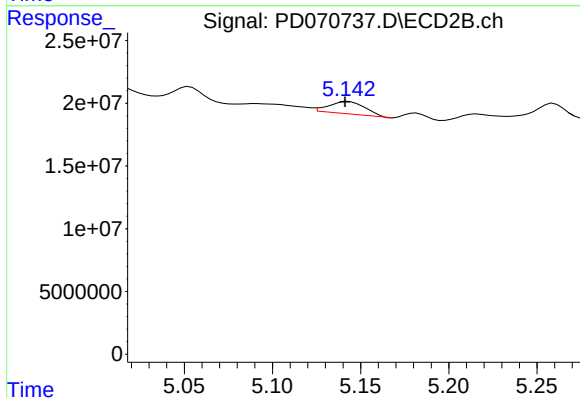
#22 Mirex

R.T.: 8.410 min
Delta R.T.: 0.021 min
Response: 1247283
Conc: 0.16 ng/ml



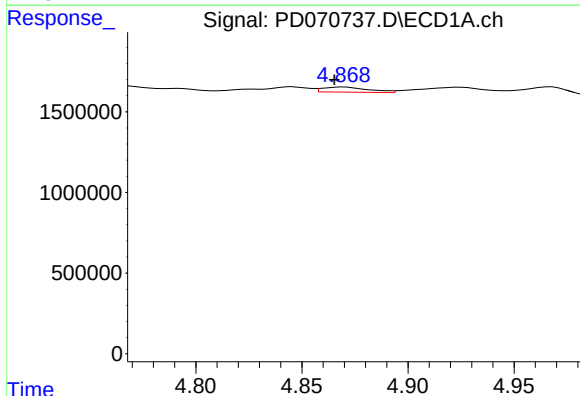
#23 Chlordane-1

R.T.: 4.363 min
Delta R.T.: 0.002 min
Response: 983194
Conc: 11.64 ng/ml



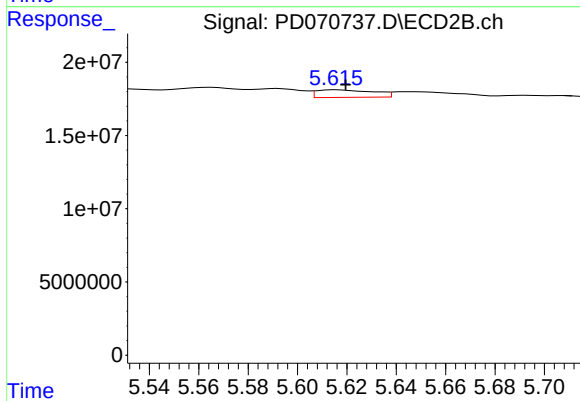
#23 Chlordane-1

R.T.: 5.143 min
Delta R.T.: 0.002 min
Response: 13874636
Conc: 14.32 ng/ml



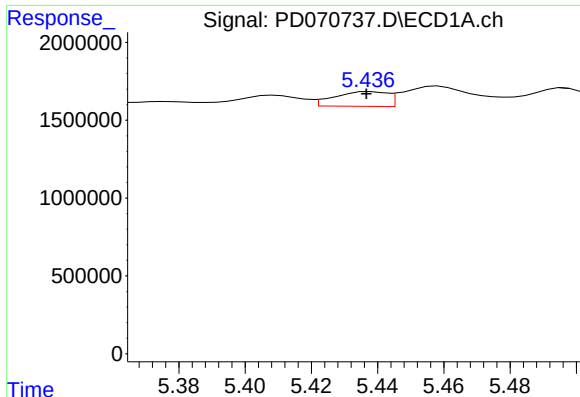
#24 Chlordane-2

R.T.: 4.870 min
Delta R.T.: 0.004 min
Response: 470336
Conc: 4.84 ng/ml



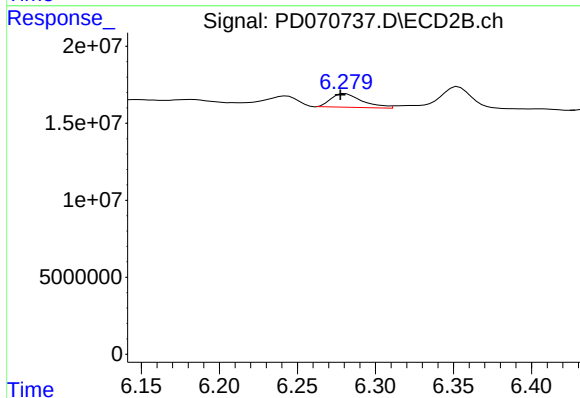
#24 Chlordane-2

R.T.: 5.616 min
Delta R.T.: -0.003 min
Response: 8296417
Conc: 9.61 ng/ml



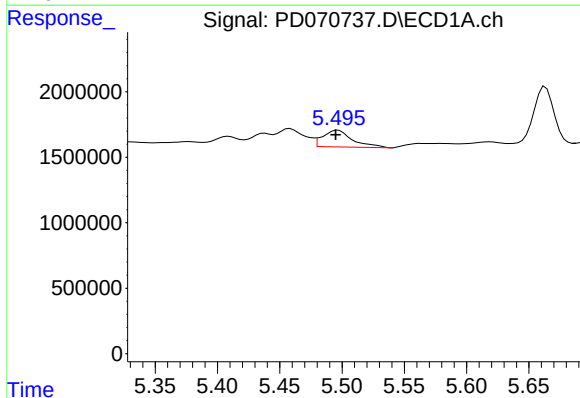
#25 Chlordane-3

R.T.: 5.438 min
Delta R.T.: 0.001 min
Response: 1047851
Conc: 3.75 ng/ml



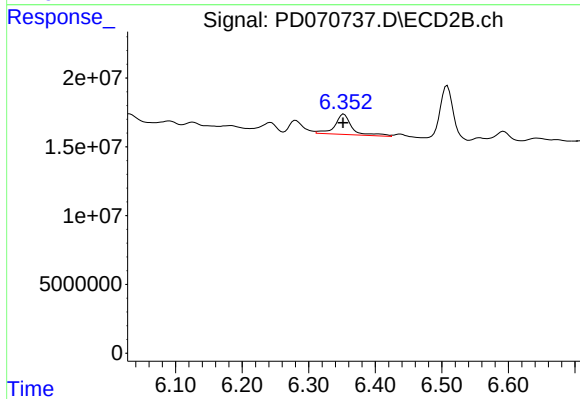
#25 Chlordane-3

R.T.: 6.281 min
Delta R.T.: 0.003 min
Response: 12293416
Conc: 4.11 ng/ml



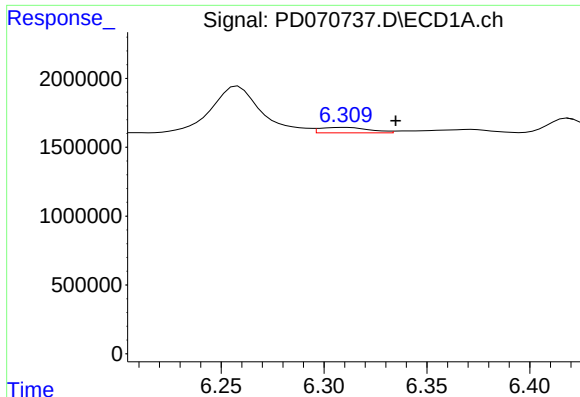
#26 Chlordane-4

R.T.: 5.497 min
Delta R.T.: 0.002 min
Response: 2112526
Conc: 9.15 ng/ml



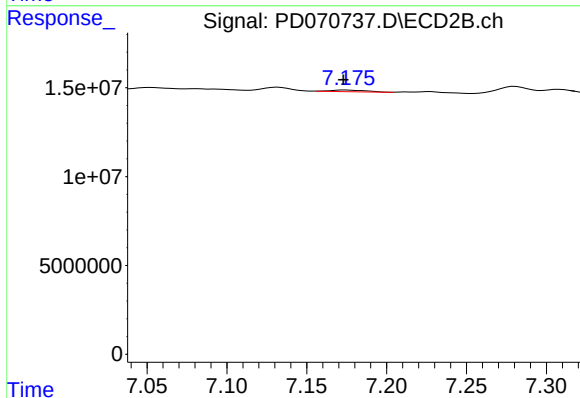
#26 Chlordane-4

R.T.: 6.353 min
Delta R.T.: 0.002 min
Response: 27037010
Conc: 7.80 ng/ml



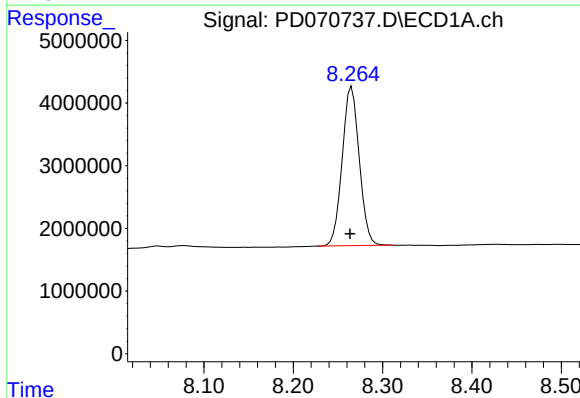
#27 Chlordane-5

R.T.: 6.311 min
Delta R.T.: -0.024 min
Response: 653733
Conc: 6.51 ng/ml



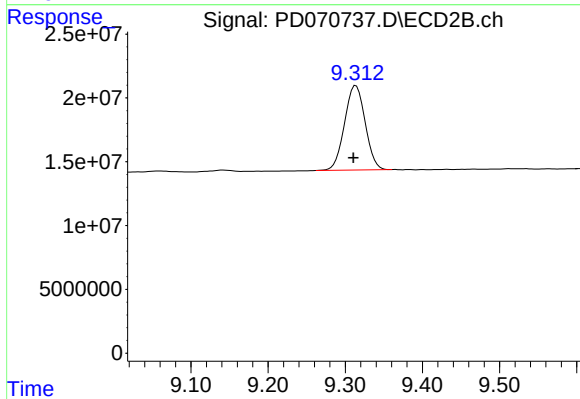
#27 Chlordane-5

R.T.: 7.174 min
Delta R.T.: 0.001 min
Response: 1448567
Conc: 2.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.265 min
Delta R.T.: 0.002 min
Response: 33685654
Conc: 13.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.314 min
Delta R.T.: 0.003 min
Response: 123016229
Conc: 14.95 ng/ml