

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070622\
 Data File : PD070730.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2022 09:54
 Operator : AR\AJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 00:04:46 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

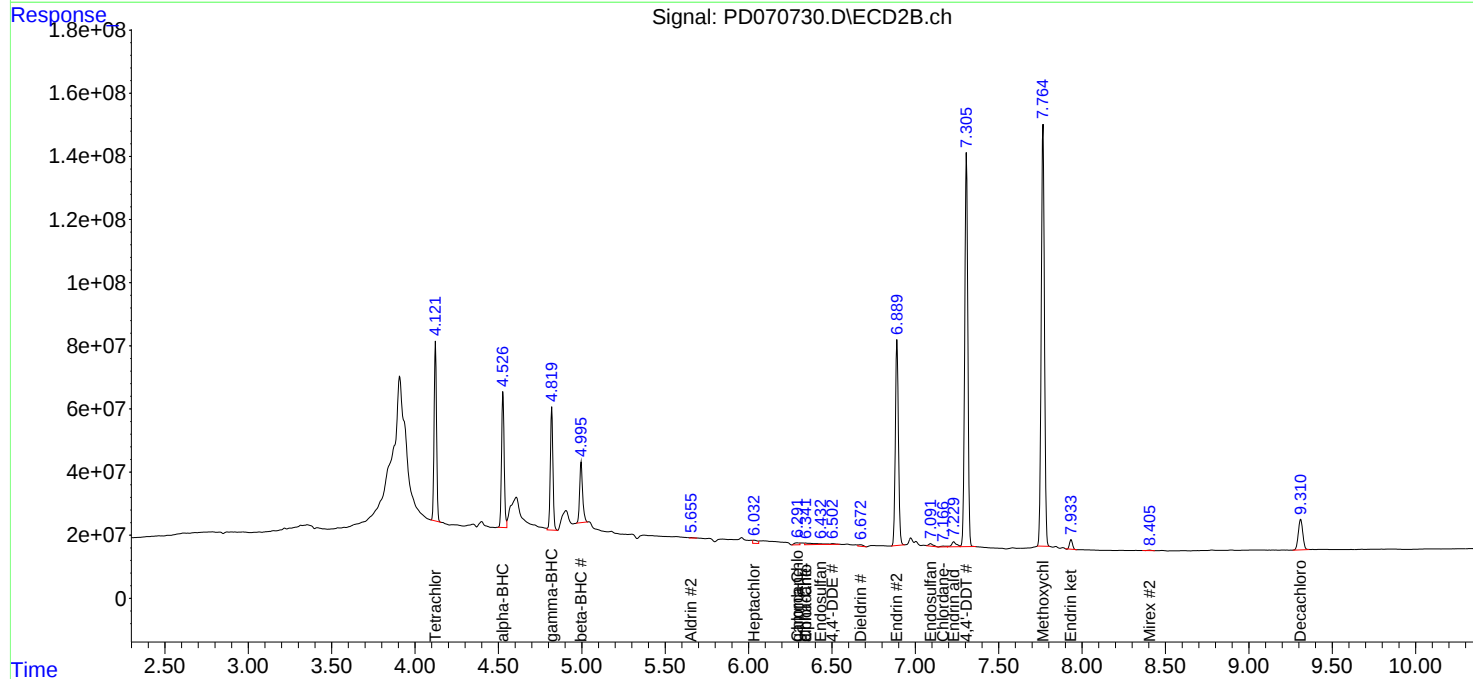
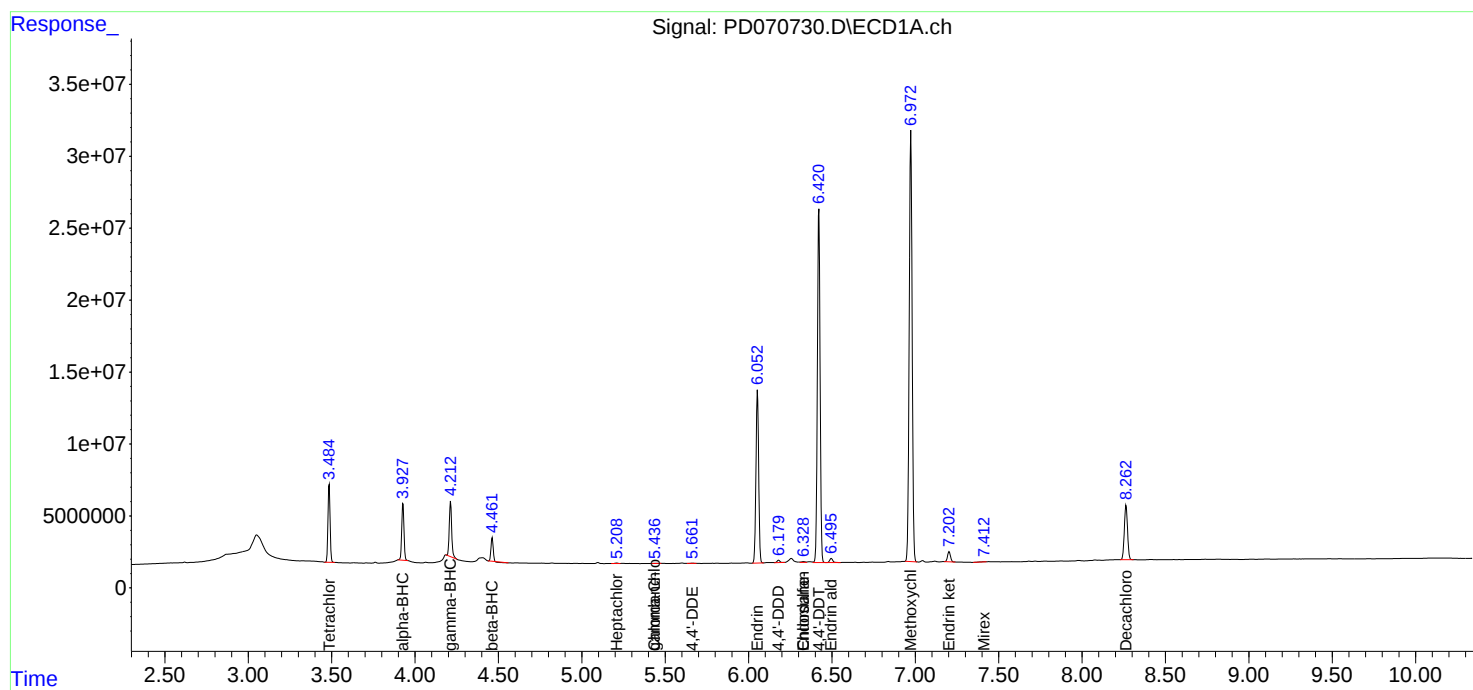
System Monitoring Compounds							
1)	SA Tetrachlo...	3.485	4.123	48279901	573.1E6	19.776	22.160
2)	SA Decachlor...	8.264	9.311	50189580	178.9E6	20.241	21.744
Target Compounds							
2)	A alpha-BHC	3.928	4.527	37588948	468.0E6	10.705	12.736
3)	MA gamma-BHC...	4.213	4.820	38726538	430.3E6	11.381	13.244
5)	MB Aldrin	0.000	5.657	0	1328657	N.D.	0.047 #
6)	B beta-BHC	4.463	4.996	13715016	241.9E6	9.398	13.263 #
8)	B Heptachlo...	5.209	6.033	415473	19704914	0.138	0.866 #
9)	A Endosulfan I	0.000	6.433f	0	6527602	N.D.	0.319 #
10)	B gamma-Chl...	5.438	6.293	163296	13386429	0.053	0.587 #
11)	B alpha-Chl...	0.000	6.342	0	19529301	N.D.	0.887 #
12)	B 4,4'-DDE	5.662	6.504	132829	2553945	0.046	0.125 #
13)	MA Dieldrin	0.000	6.673	0	9056817	N.D.	0.447 #
14)	MA Endrin	6.054	6.890	134.3E6	847.1E6	49.962	55.032
15)	B Endosulfa...	6.329	7.092	983819	15033521	0.414	1.024 #
16)	A 4,4'-DDD	6.180	7.004	1929274	-9085955	0.791	N.D. #
17)	MA 4,4'-DDT	6.422	7.307	282.7E6	1616.8E6	113.213	106.114
18)	B Endrin al...	6.496	7.231	3690383	32006535	1.985	2.795 #
20)	A Methoxychlor	6.973	7.766	364.3E6	1773.0E6	254.872	258.535
21)	B Endrin ke...	7.203	7.934	8761081	36909294	3.293	2.876
22)	Mirex	7.414f	8.406f	357170	2666151	0.163	0.334 #
25)	Chlordane-3	5.438	6.293f	163296	13386429	0.585	4.471 #
26)	Chlordane-4	0.000	6.342	0	19529301	N.D.	5.633 #
27)	Chlordane-5	6.329	7.167	983819	5613142	9.804	10.222

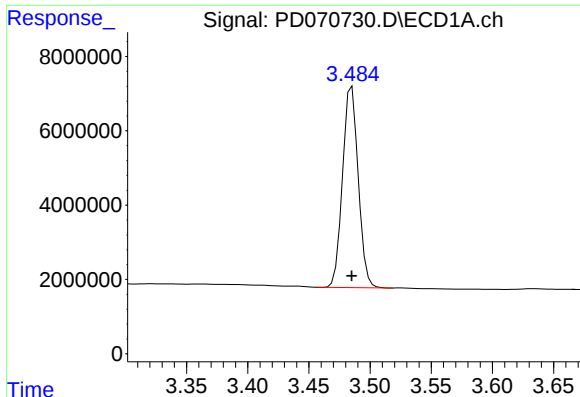
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070622\
Data File : PD070730.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2022 09:54
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 00:04:46 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

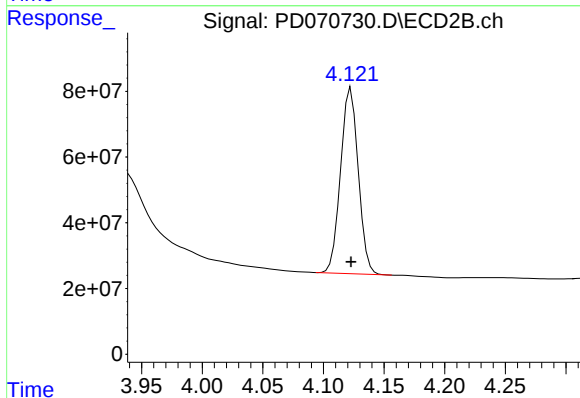
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





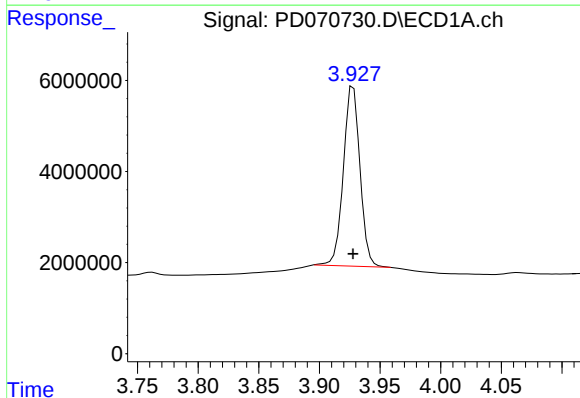
#1 Tetrachloro-m-xylene

R.T.: 3.485 min
Delta R.T.: 0.000 min
Response: 48279901
Conc: 19.78 ng/ml



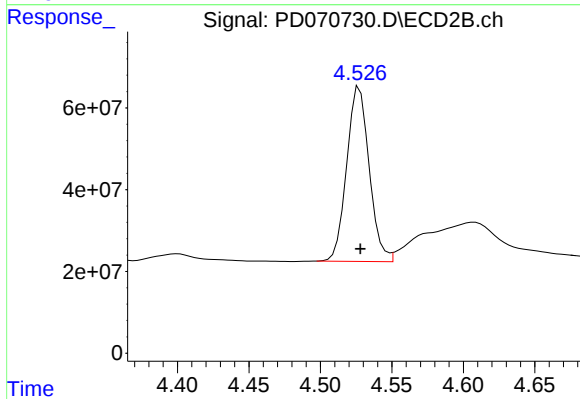
#1 Tetrachloro-m-xylene

R.T.: 4.123 min
Delta R.T.: 0.000 min
Response: 573086269
Conc: 22.16 ng/ml



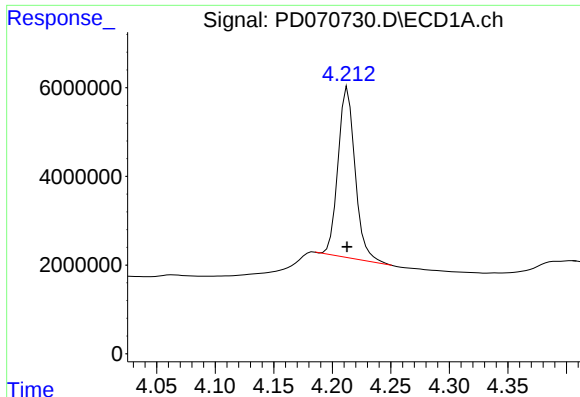
#2 alpha-BHC

R.T.: 3.928 min
Delta R.T.: 0.000 min
Response: 37588948
Conc: 10.70 ng/ml



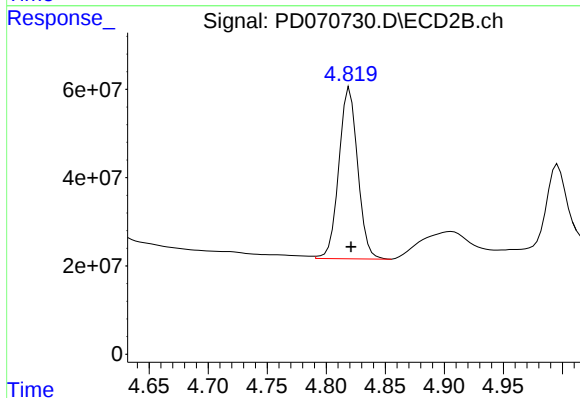
#2 alpha-BHC

R.T.: 4.527 min
Delta R.T.: 0.000 min
Response: 468028954
Conc: 12.74 ng/ml



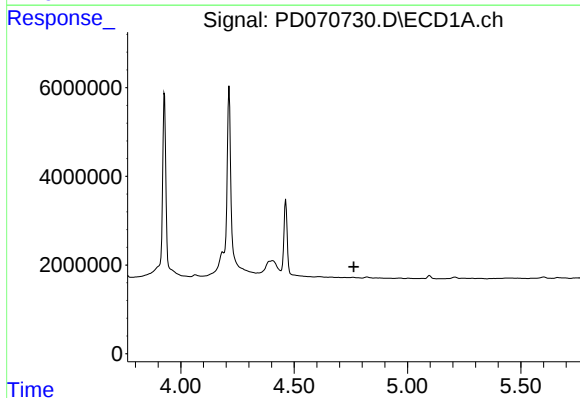
#3 gamma-BHC (Lindane)

R.T.: 4.213 min
Delta R.T.: 0.000 min
Response: 38726538
Conc: 11.38 ng/ml



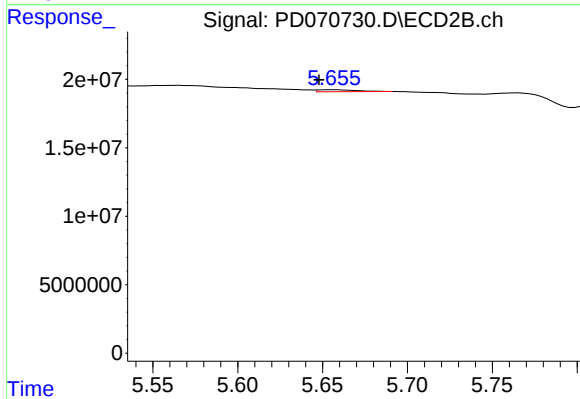
#3 gamma-BHC (Lindane)

R.T.: 4.820 min
Delta R.T.: 0.000 min
Response: 430292701
Conc: 13.24 ng/ml



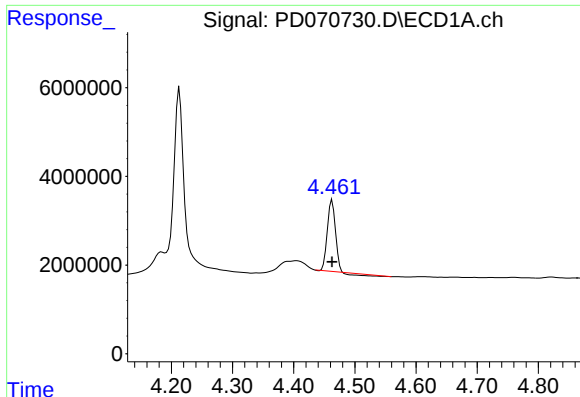
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.764 min
Response: 0
Conc: N.D.



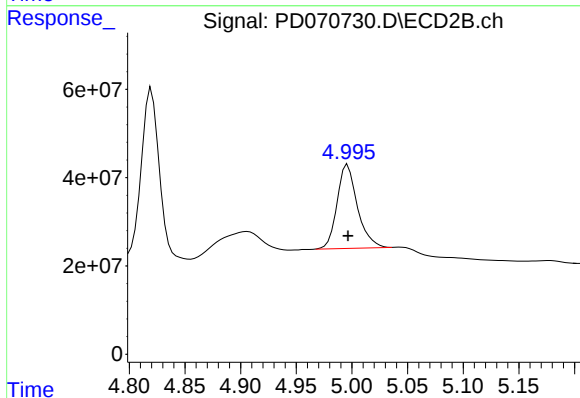
#5 Aldrin

R.T.: 5.657 min
Delta R.T.: 0.009 min
Response: 1328657
Conc: 0.05 ng/ml



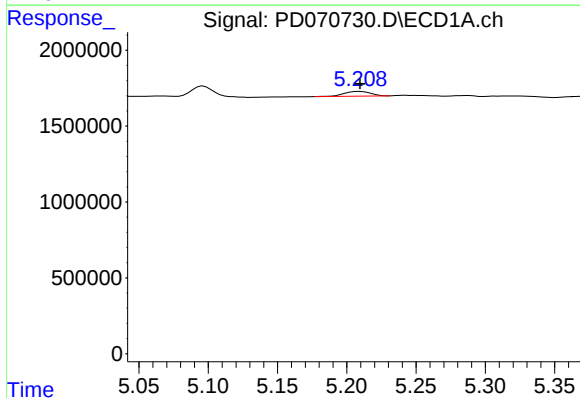
#6 beta-BHC

R.T.: 4.463 min
Delta R.T.: 0.000 min
Response: 13715016
Conc: 9.40 ng/ml



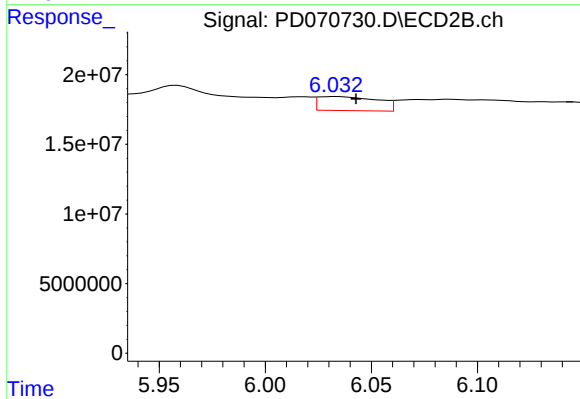
#6 beta-BHC

R.T.: 4.996 min
Delta R.T.: 0.000 min
Response: 241856305
Conc: 13.26 ng/ml



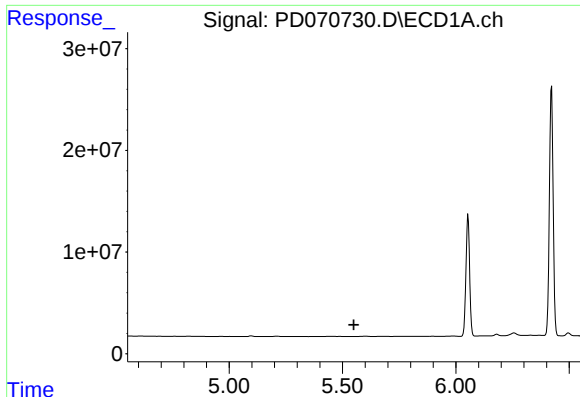
#8 Heptachlor epoxide

R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 415473
Conc: 0.14 ng/ml



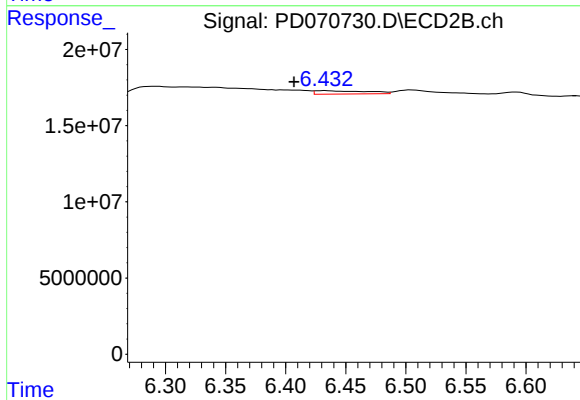
#8 Heptachlor epoxide

R.T.: 6.033 min
Delta R.T.: -0.009 min
Response: 19704914
Conc: 0.87 ng/ml



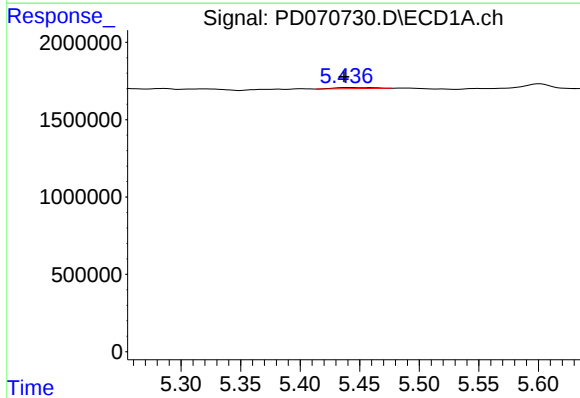
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.550 min
Response: 0
Conc: N.D.



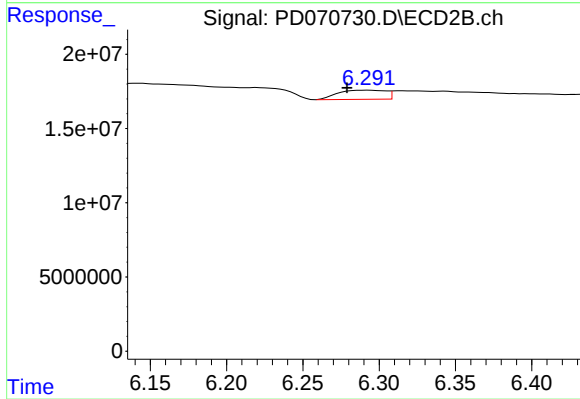
#9 Endosulfan I

R.T.: 6.433 min
Delta R.T.: 0.026 min
Response: 6527602
Conc: 0.32 ng/ml



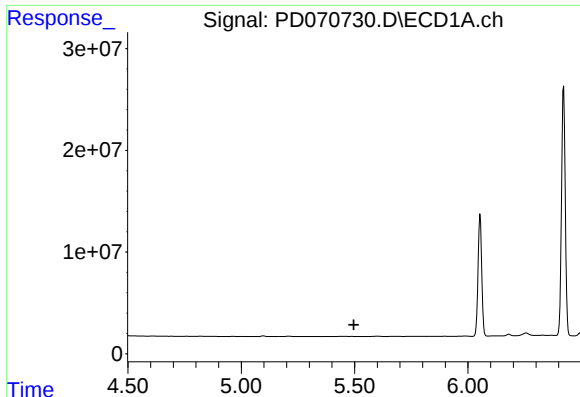
#10 gamma-Chlordane

R.T.: 5.438 min
Delta R.T.: 0.002 min
Response: 163296
Conc: 0.05 ng/ml



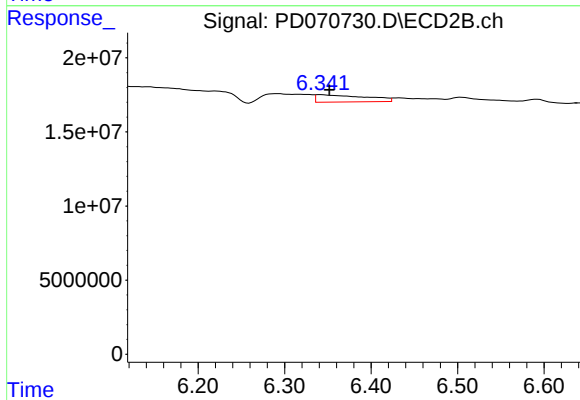
#10 gamma-Chlordane

R.T.: 6.293 min
Delta R.T.: 0.014 min
Response: 13386429
Conc: 0.59 ng/ml



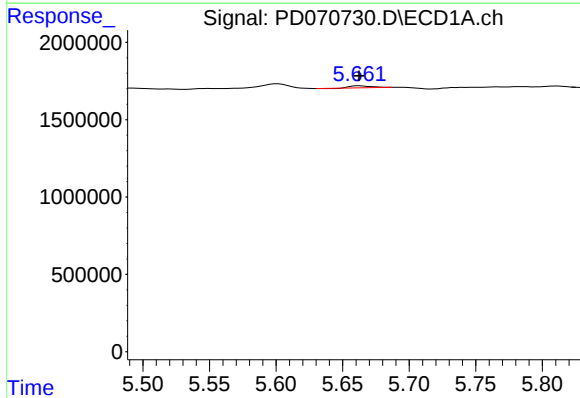
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.496 min
Response: 0
Conc: N.D.



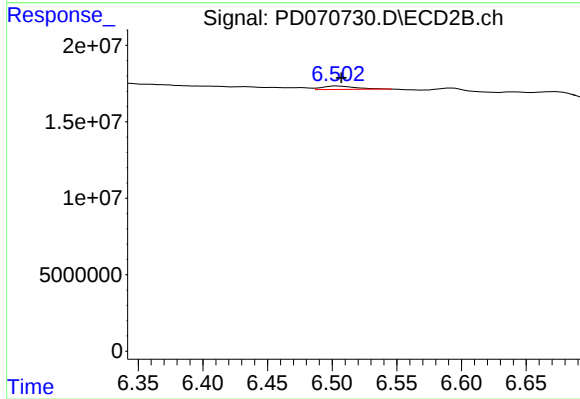
#11 alpha-Chlordane

R.T.: 6.342 min
Delta R.T.: -0.009 min
Response: 19529301
Conc: 0.89 ng/ml



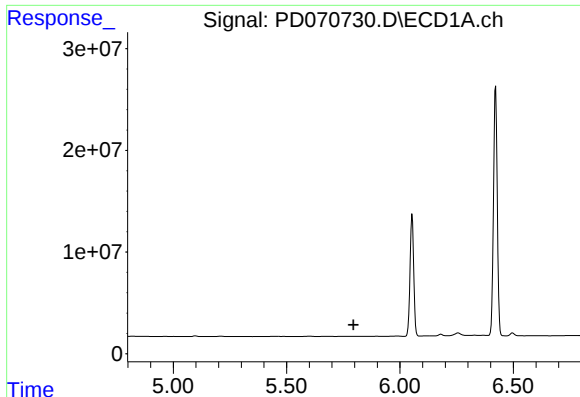
#12 4,4'-DDE

R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 132829
Conc: 0.05 ng/ml



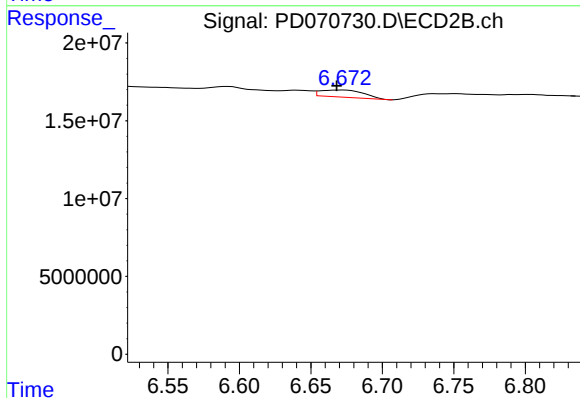
#12 4,4'-DDE

R.T.: 6.504 min
Delta R.T.: -0.003 min
Response: 2553945
Conc: 0.12 ng/ml



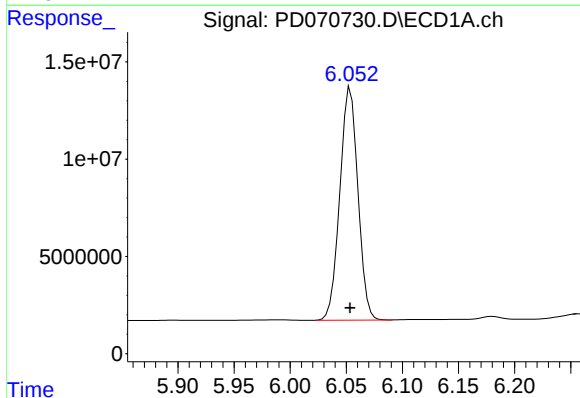
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.795 min
Response: 0
Conc: N.D.



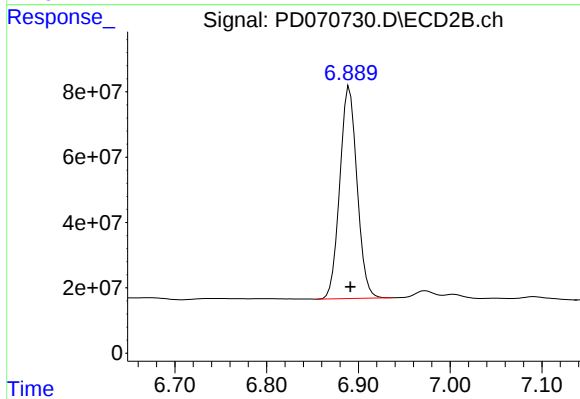
#13 Dieldrin

R.T.: 6.673 min
Delta R.T.: 0.005 min
Response: 9056817
Conc: 0.45 ng/ml



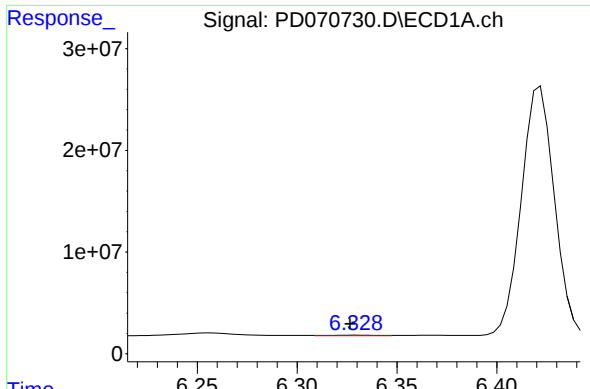
#14 Endrin

R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 134317398
Conc: 49.96 ng/ml



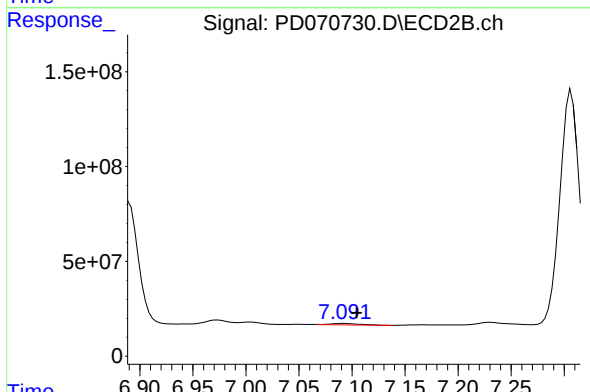
#14 Endrin

R.T.: 6.890 min
Delta R.T.: -0.001 min
Response: 847130637
Conc: 55.03 ng/ml



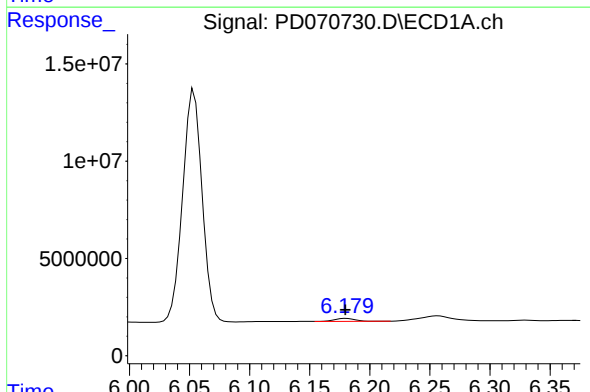
#15 Endosulfan II

R.T.: 6.329 min
Delta R.T.: 0.003 min
Response: 983819
Conc: 0.41 ng/ml



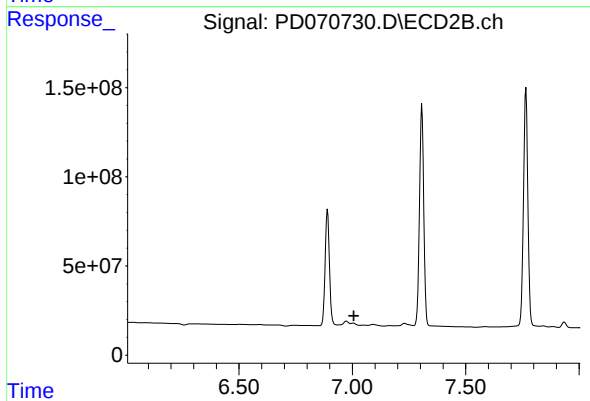
#15 Endosulfan II

R.T.: 7.092 min
Delta R.T.: -0.012 min
Response: 15033521
Conc: 1.02 ng/ml



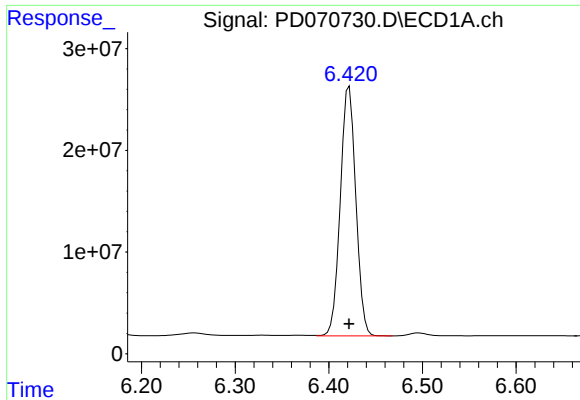
#16 4,4'-DDD

R.T.: 6.180 min
Delta R.T.: 0.000 min
Response: 1929274
Conc: 0.79 ng/ml



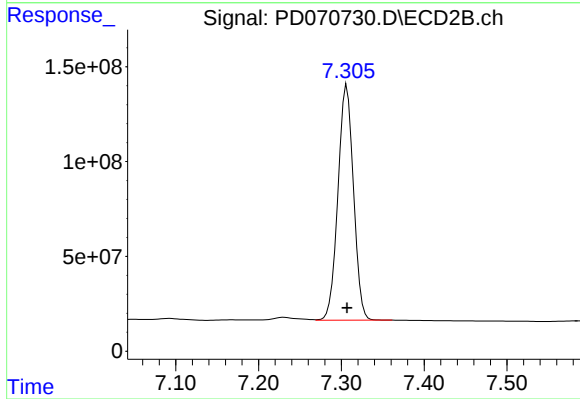
#16 4,4'-DDD

R.T.: 7.004 min
Delta R.T.: -0.002 min
Response: -9085955
Conc: N.D.



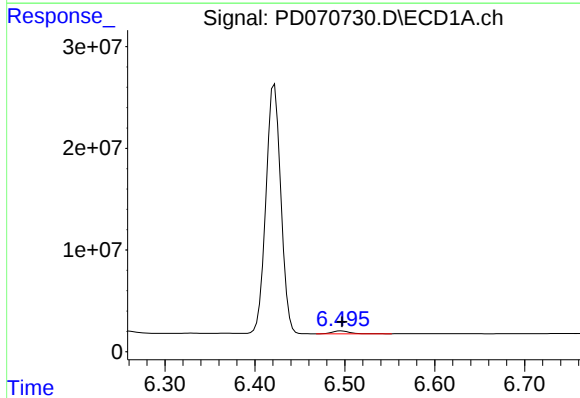
#17 4,4'-DDT

R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 282663289
Conc: 113.21 ng/ml



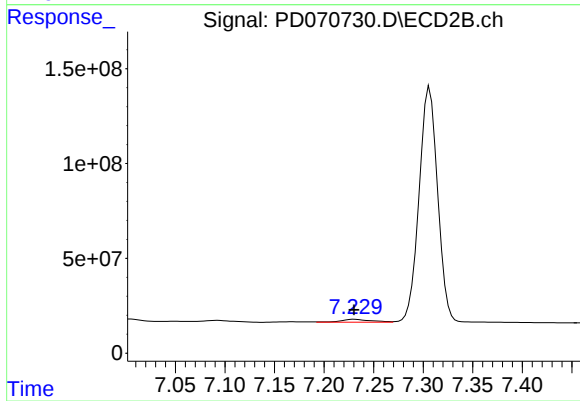
#17 4,4'-DDT

R.T.: 7.307 min
Delta R.T.: 0.000 min
Response: 1616846654
Conc: 106.11 ng/ml



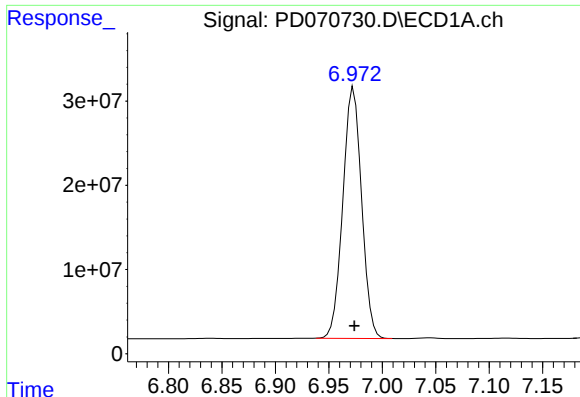
#18 Endrin aldehyde

R.T.: 6.496 min
Delta R.T.: 0.000 min
Response: 3690383
Conc: 1.99 ng/ml



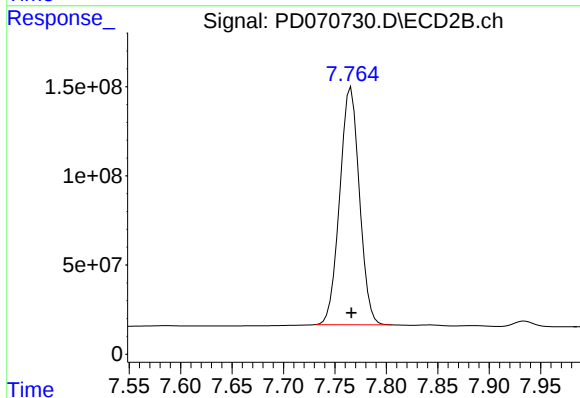
#18 Endrin aldehyde

R.T.: 7.231 min
Delta R.T.: 0.000 min
Response: 32006535
Conc: 2.80 ng/ml



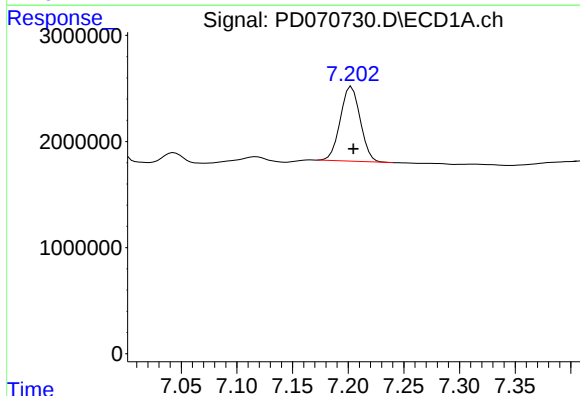
#20 Methoxychlor

R.T.: 6.973 min
Delta R.T.: 0.000 min
Response: 364297274
Conc: 254.87 ng/ml



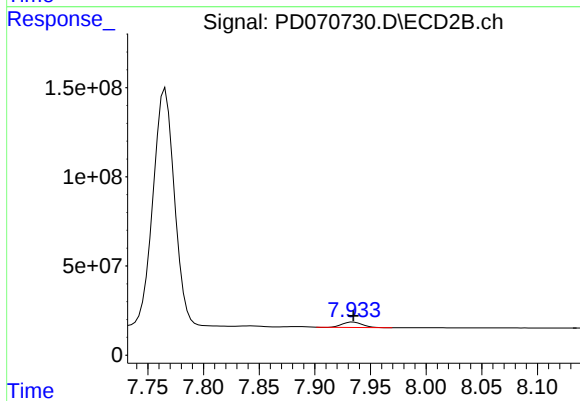
#20 Methoxychlor

R.T.: 7.766 min
Delta R.T.: 0.000 min
Response: 1773043036
Conc: 258.53 ng/ml



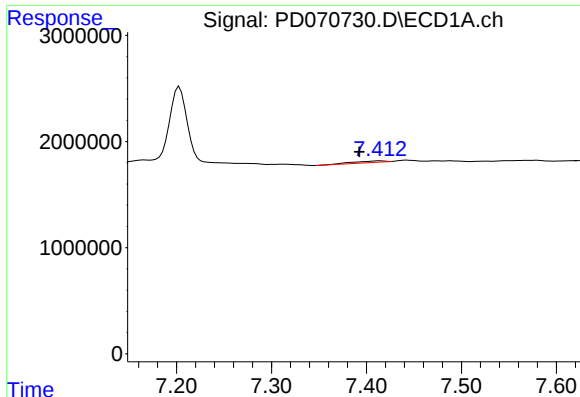
#21 Endrin ketone

R.T.: 7.203 min
Delta R.T.: -0.002 min
Response: 8761081
Conc: 3.29 ng/ml



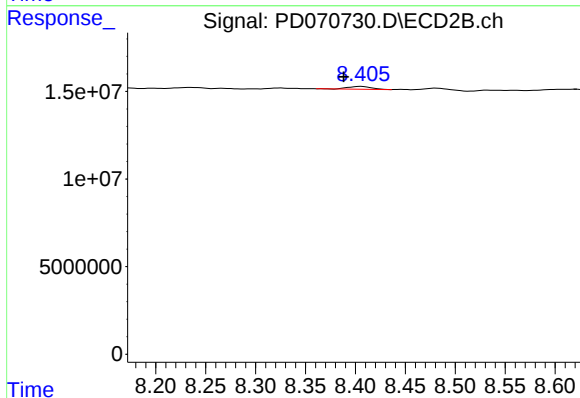
#21 Endrin ketone

R.T.: 7.934 min
Delta R.T.: 0.000 min
Response: 36909294
Conc: 2.88 ng/ml



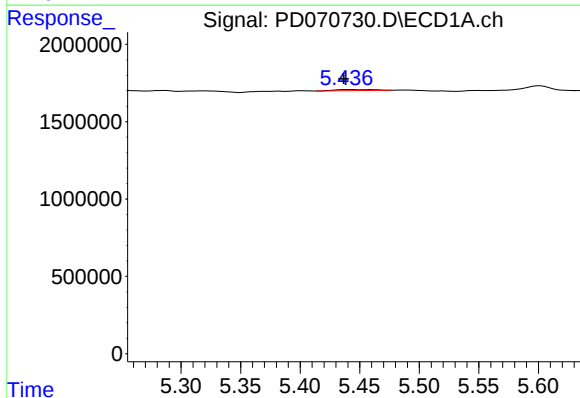
#22 Mirex

R.T.: 7.414 min
Delta R.T.: 0.022 min
Response: 357170
Conc: 0.16 ng/ml



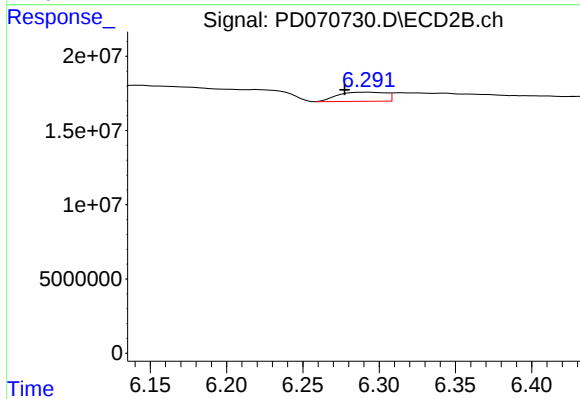
#22 Mirex

R.T.: 8.406 min
Delta R.T.: 0.018 min
Response: 2666151
Conc: 0.33 ng/ml



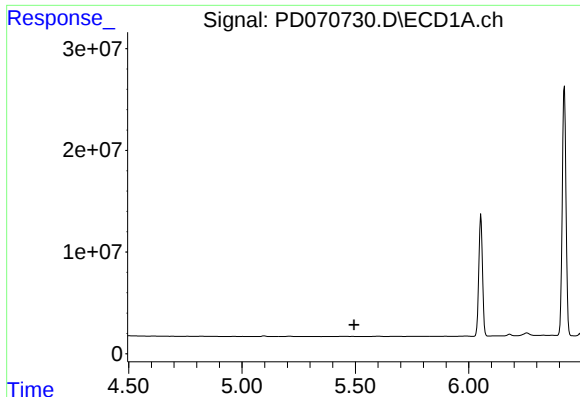
#25 Chlordane-3

R.T.: 5.438 min
Delta R.T.: 0.002 min
Response: 163296
Conc: 0.58 ng/ml



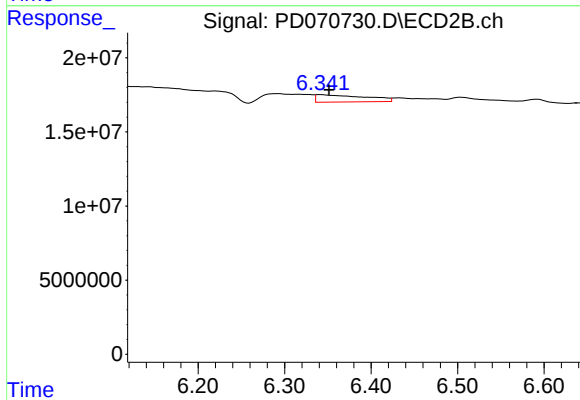
#25 Chlordane-3

R.T.: 6.293 min
Delta R.T.: 0.015 min
Response: 13386429
Conc: 4.47 ng/ml



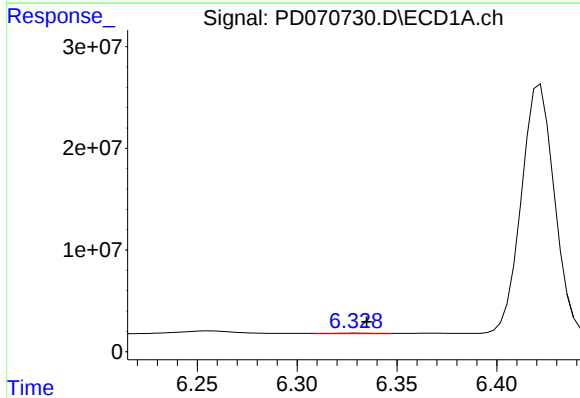
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.495 min
Response: 0
Conc: N.D.



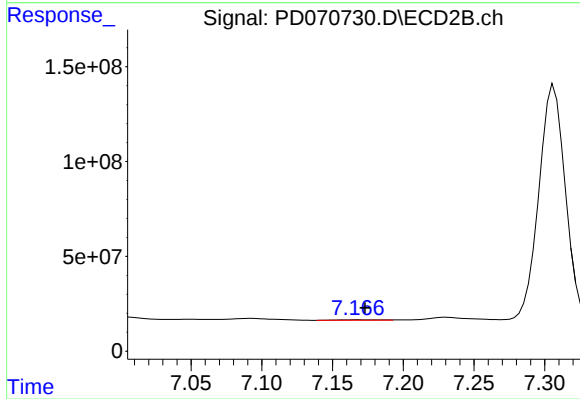
#26 Chlordane-4

R.T.: 6.342 min
Delta R.T.: -0.009 min
Response: 19529301
Conc: 5.63 ng/ml



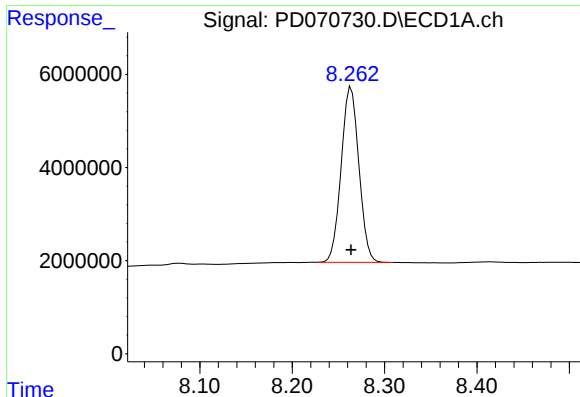
#27 Chlordane-5

R.T.: 6.329 min
Delta R.T.: -0.005 min
Response: 983819
Conc: 9.80 ng/ml



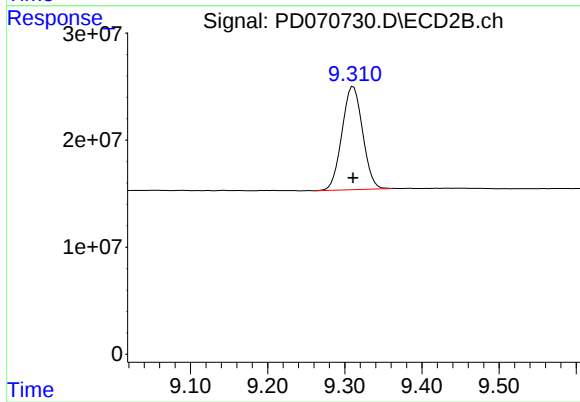
#27 Chlordane-5

R.T.: 7.167 min
Delta R.T.: -0.006 min
Response: 5613142
Conc: 10.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.264 min
Delta R.T.: 0.000 min
Response: 50189580
Conc: 20.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.311 min
Delta R.T.: 0.000 min
Response: 178886694
Conc: 21.74 ng/ml