

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070622\
 Data File : PD070732.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2022 11:36
 Operator : AR\AJ
 Sample : N3564-32
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 00:06:10 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

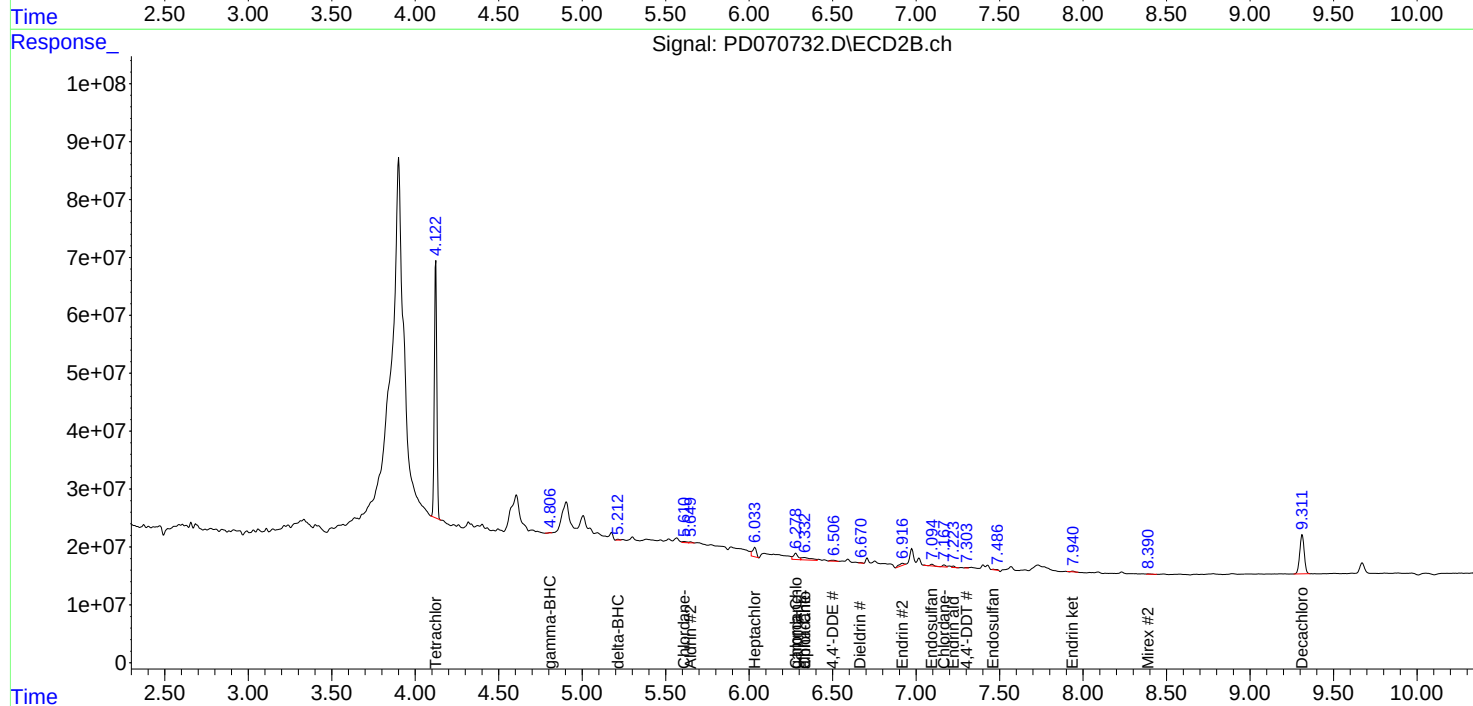
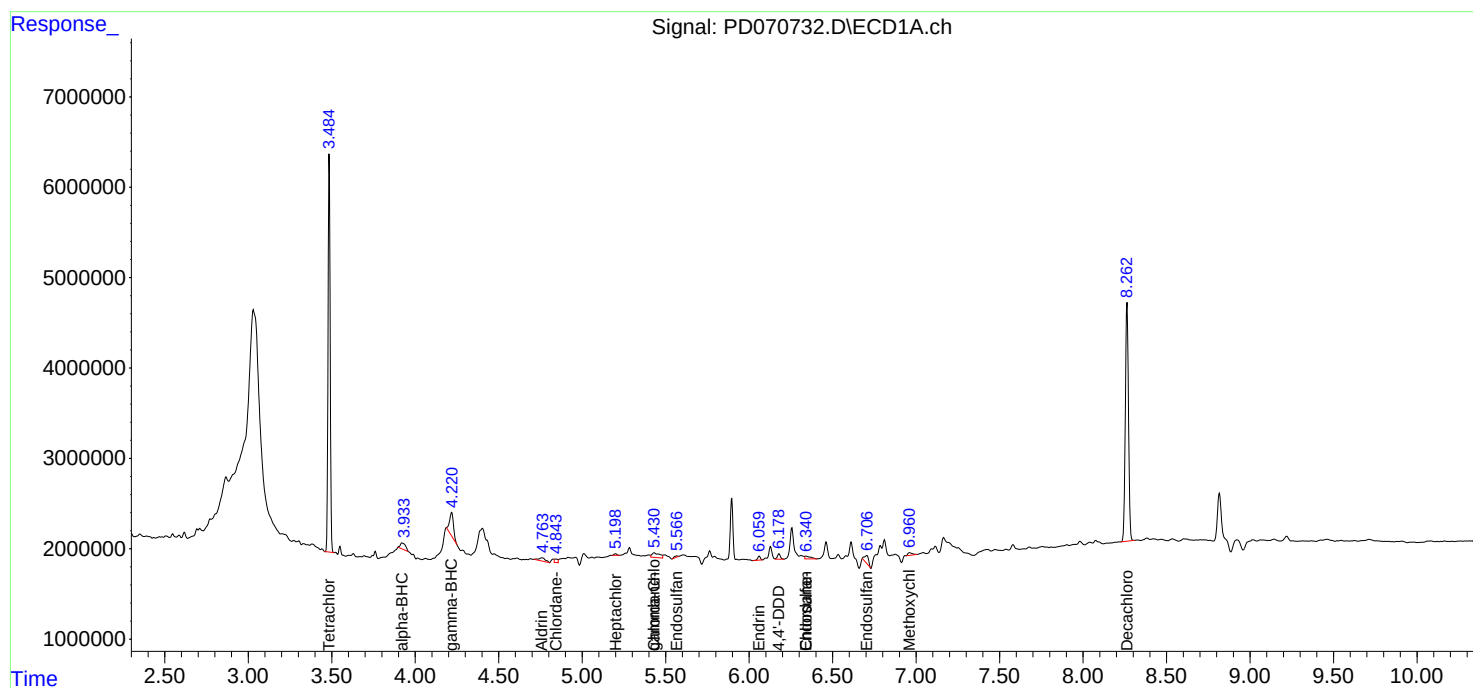
System Monitoring Compounds							
1)	SA Tetrachlo...	3.485	4.123	38720637	452.3E6	15.861	17.491
28)	SA Decachlor...	8.264	9.312	35074140	125.8E6	14.145	15.297
Target Compounds							
2)	A alpha-BHC	3.921	0.000	1452401	0	0.414	N.D. #
3)	MA gamma-BHC...	4.219	4.808	4049623	352600	1.190	0.011 #
5)	MB Aldrin	4.759	5.650	972646	2156067	0.295	0.076 #
7)	B delta-BHC	0.000	5.213	0	1895441	N.D.	0.066 #
8)	B Heptachlo...	5.200	6.034	206915	26442948	0.069	1.162 #
9)	A Endosulfan I	5.568f	0.000	213666	0	0.076	N.D. #
10)	B gamma-Chl...	5.432	6.279	1658937	20734032	0.535	0.909 #
11)	B alpha-Chl...	0.000	6.332f	0	18048616	N.D.	0.819 #
12)	B 4,4'-DDE	0.000	6.503	0	3411689	N.D.	0.167 #
13)	MA Dieldrin	0.000	6.665	0	1037945	N.D.	0.051 #
14)	MA Endrin	6.061	6.919f	498551	7561426	0.185	0.491 #
15)	B Endosulfa...	6.341	7.096	763269	3892108	0.321	0.265
17)	MA 4,4'-DDT	0.000	7.302	0	773141	N.D.	0.051 #
18)	B Endrin al...	0.000	7.224	0	2927464	N.D.	0.256 #
19)	B Endosulfa...	6.705	7.462	1582448	1497888	0.652	0.109 #
20)	A Methoxychlor	6.961	0.000	531028	0	0.372	N.D. #
21)	B Endrin ke...	0.000	7.937	0	1253046	N.D.	0.098 #
22)	Mirex	0.000	8.390	0	443772	N.D.	0.056 #
24)	Chlordane-2	4.844f	5.611	535572	3535517	5.515	4.097 #
25)	Chlordane-3	5.432	6.279	1658937	20734032	5.942	6.925
26)	Chlordane-4	0.000	6.332f	0	18048616	N.D.	5.206 #
27)	Chlordane-5	6.341	7.168	763269	4766436	7.606	8.680

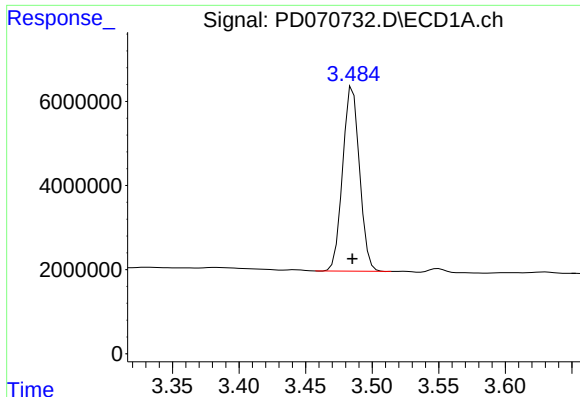
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070622\
Data File : PD070732.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2022 11:36
Operator : AR\AJ
Sample : N3564-32
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 00:06:10 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

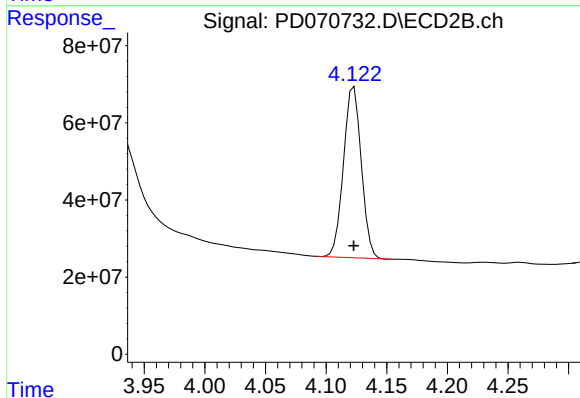
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





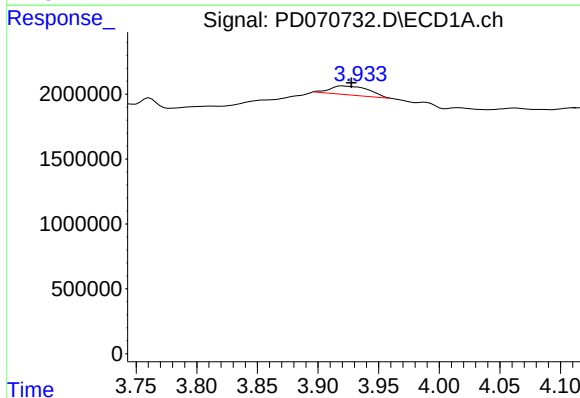
#1 Tetrachloro-m-xylene

R.T.: 3.485 min
Delta R.T.: 0.000 min
Response: 38720637
Conc: 15.86 ng/ml



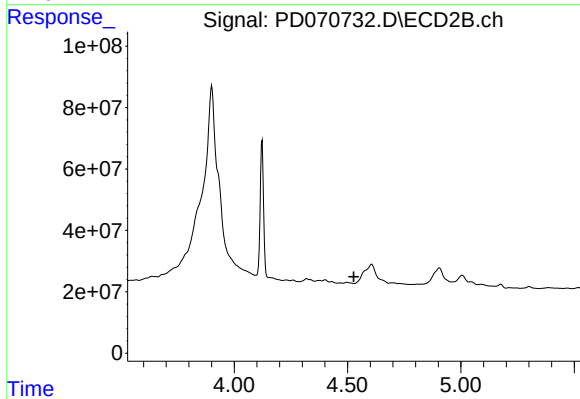
#1 Tetrachloro-m-xylene

R.T.: 4.123 min
Delta R.T.: 0.000 min
Response: 452337711
Conc: 17.49 ng/ml



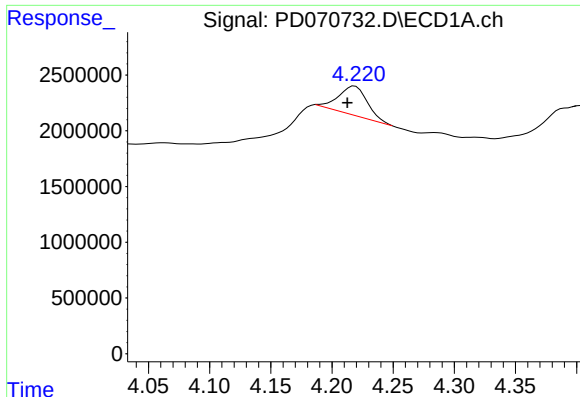
#2 alpha-BHC

R.T.: 3.921 min
Delta R.T.: -0.007 min
Response: 1452401
Conc: 0.41 ng/ml



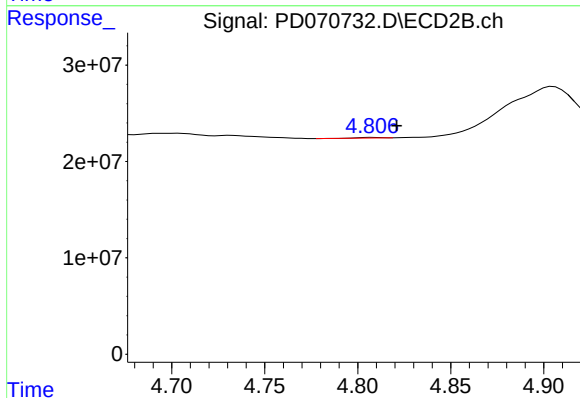
#2 alpha-BHC

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



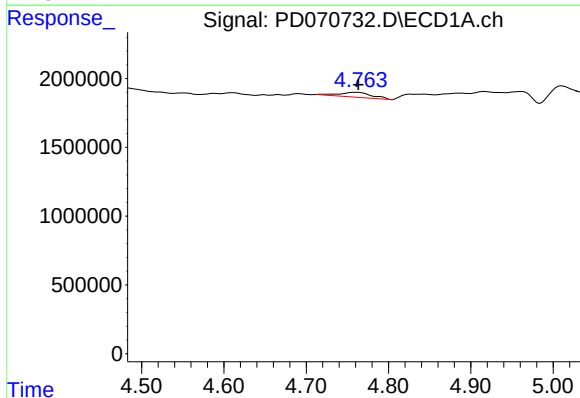
#3 gamma-BHC (Lindane)

R.T.: 4.219 min
Delta R.T.: 0.006 min
Response: 4049623
Conc: 1.19 ng/ml



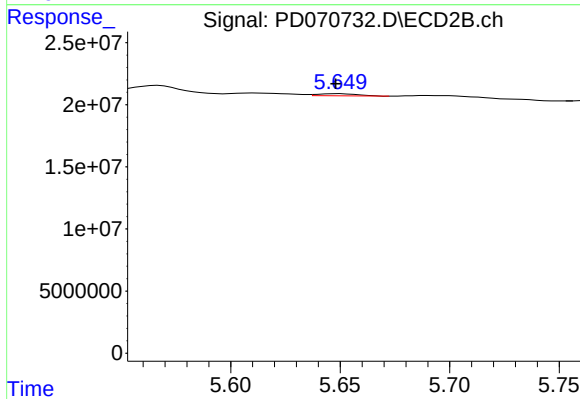
#3 gamma-BHC (Lindane)

R.T.: 4.808 min
Delta R.T.: -0.013 min
Response: 352600
Conc: 0.01 ng/ml



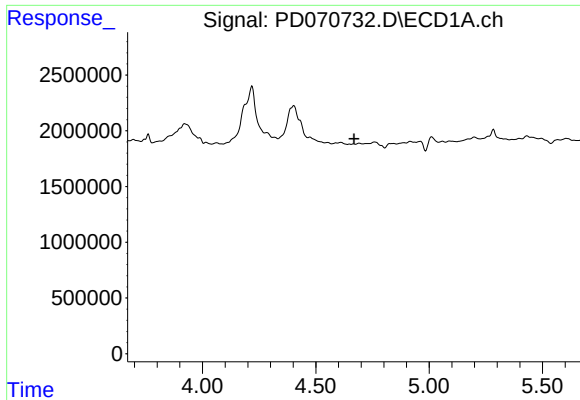
#5 Aldrin

R.T.: 4.759 min
Delta R.T.: -0.005 min
Response: 972646
Conc: 0.29 ng/ml



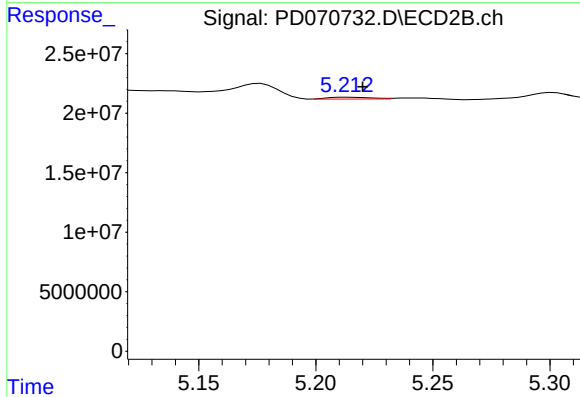
#5 Aldrin

R.T.: 5.650 min
Delta R.T.: 0.002 min
Response: 2156067
Conc: 0.08 ng/ml



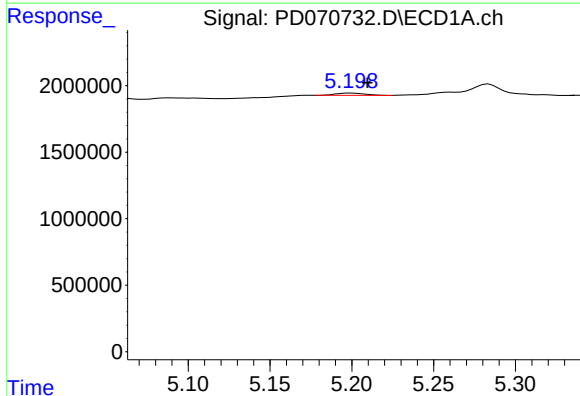
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.668 min
Response: 0
Conc: N.D.



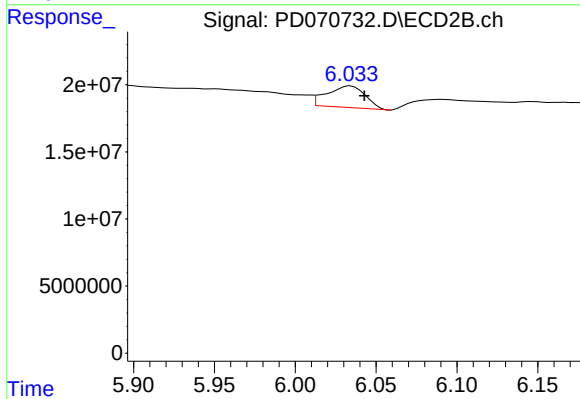
#7 delta-BHC

R.T.: 5.213 min
Delta R.T.: -0.007 min
Response: 1895441
Conc: 0.07 ng/ml



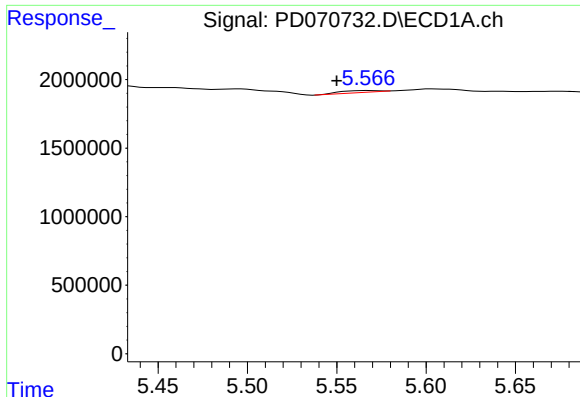
#8 Heptachlor epoxide

R.T.: 5.200 min
Delta R.T.: -0.010 min
Response: 206915
Conc: 0.07 ng/ml



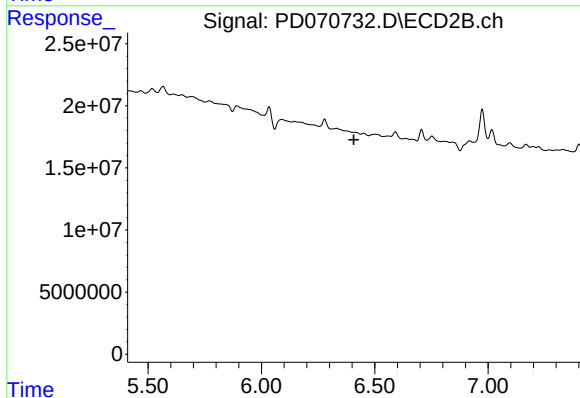
#8 Heptachlor epoxide

R.T.: 6.034 min
Delta R.T.: -0.008 min
Response: 26442948
Conc: 1.16 ng/ml



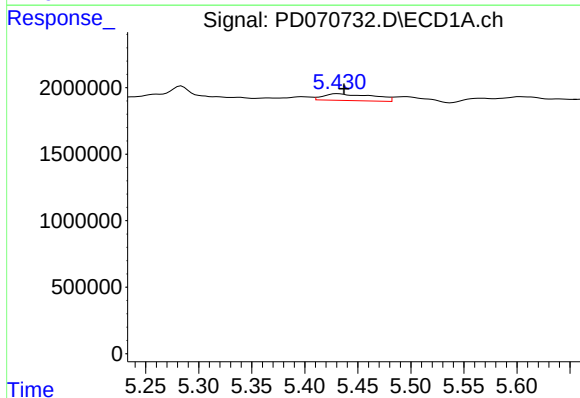
#9 Endosulfan I

R.T.: 5.568 min
Delta R.T.: 0.018 min
Response: 213666
Conc: 0.08 ng/ml



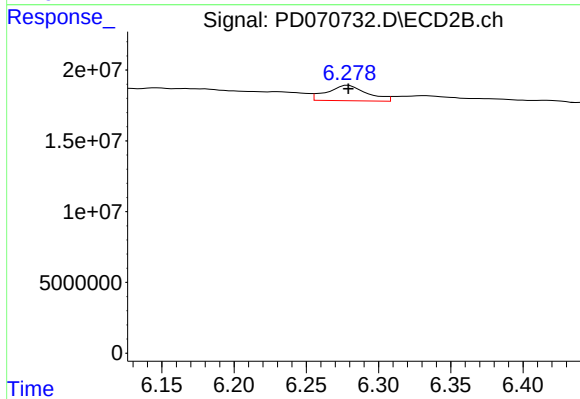
#9 Endosulfan I

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



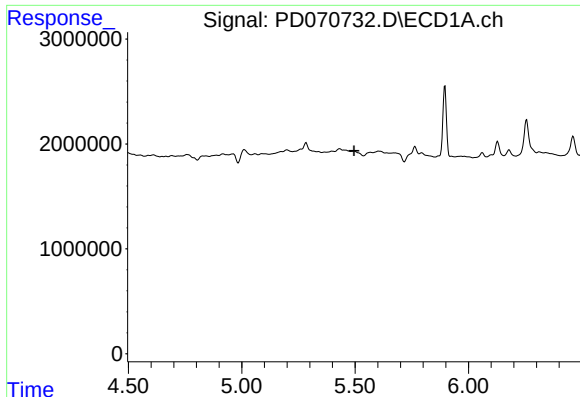
#10 gamma-Chlordane

R.T.: 5.432 min
Delta R.T.: -0.005 min
Response: 1658937
Conc: 0.53 ng/ml



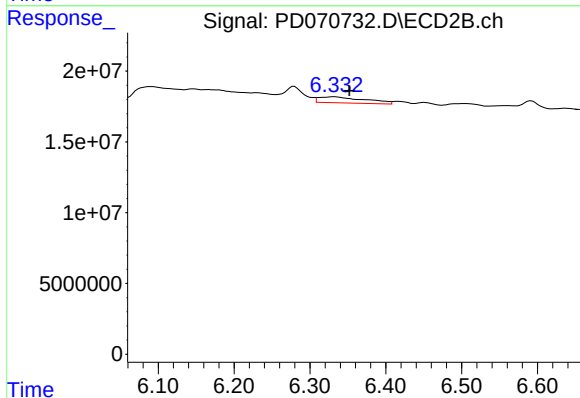
#10 gamma-Chlordane

R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 20734032
Conc: 0.91 ng/ml



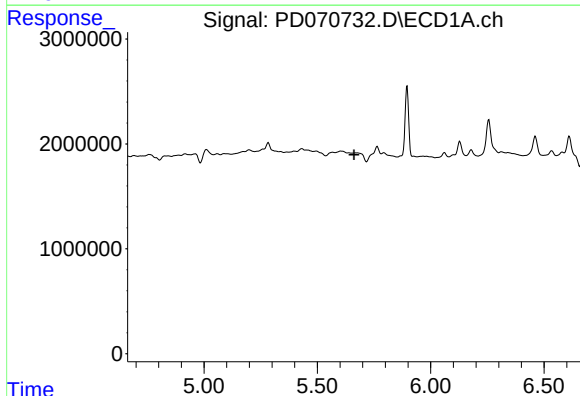
#11 alpha-Chlordane

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



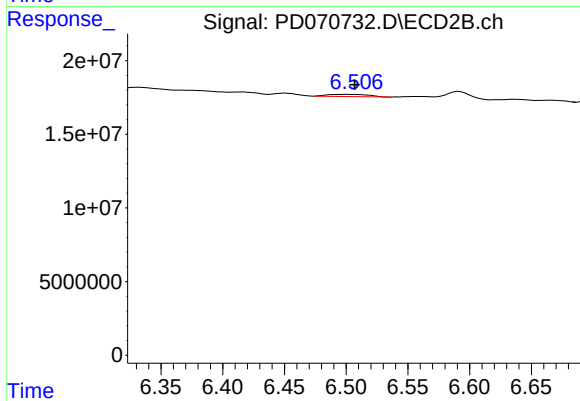
#11 alpha-Chlordane

R.T.: 6.332 min
Delta R.T.: -0.020 min
Response: 18048616
Conc: 0.82 ng/ml



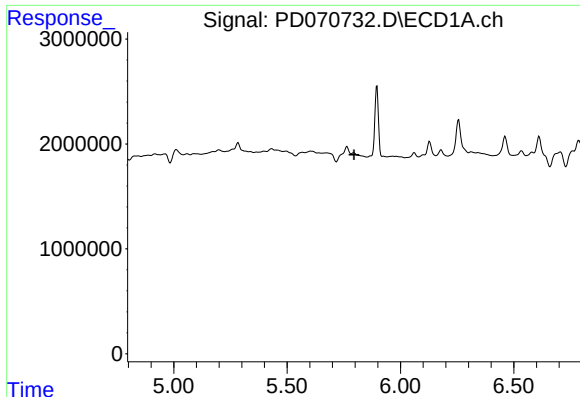
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.662 min
Response: 0
Conc: N.D.



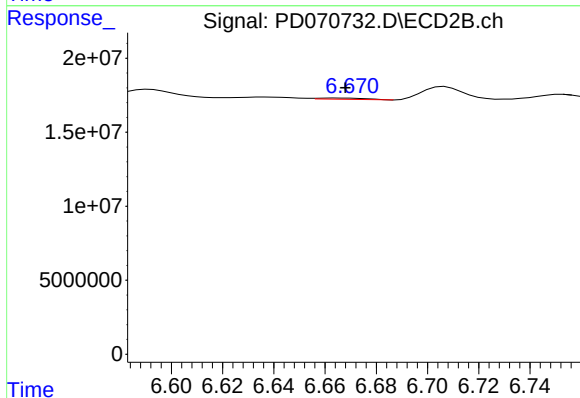
#12 4,4'-DDE

R.T.: 6.503 min
Delta R.T.: -0.004 min
Response: 3411689
Conc: 0.17 ng/ml



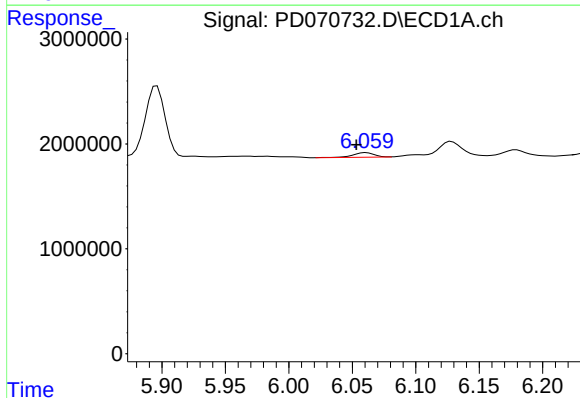
#13 Dieldrin

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



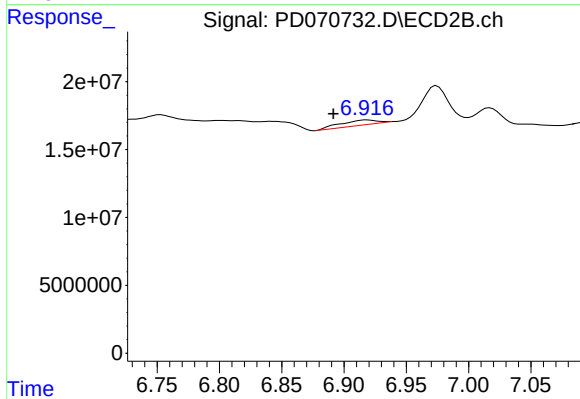
#13 Dieldrin

R.T.: 6.665 min
Delta R.T.: -0.003 min
Response: 1037945
Conc: 0.05 ng/ml



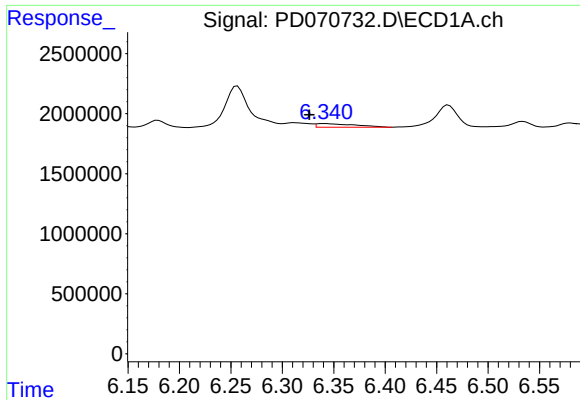
#14 Endrin

R.T.: 6.061 min
Delta R.T.: 0.007 min
Response: 498551
Conc: 0.19 ng/ml



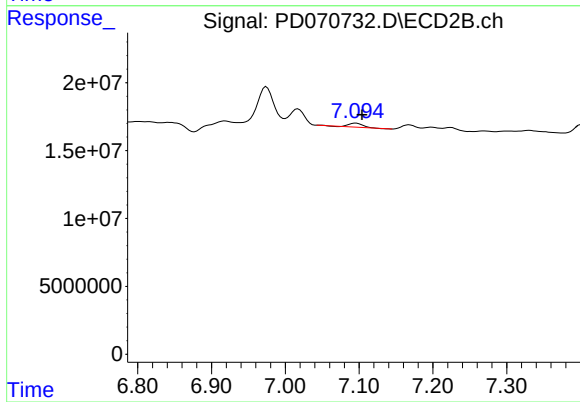
#14 Endrin

R.T.: 6.919 min
Delta R.T.: 0.027 min
Response: 7561426
Conc: 0.49 ng/ml



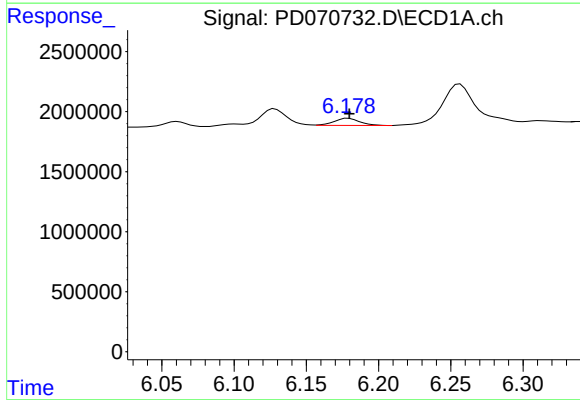
#15 Endosulfan II

R.T.: 6.341 min
Delta R.T.: 0.015 min
Response: 763269
Conc: 0.32 ng/ml



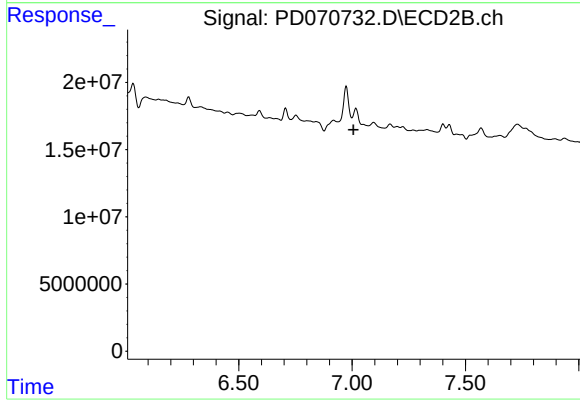
#15 Endosulfan II

R.T.: 7.096 min
Delta R.T.: -0.009 min
Response: 3892108
Conc: 0.27 ng/ml



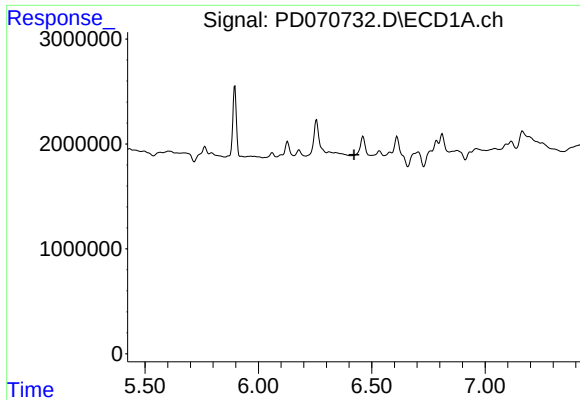
#16 4,4'-DDD

R.T.: 6.179 min
Delta R.T.: 0.000 min
Response: 745877
Conc: 0.31 ng/ml



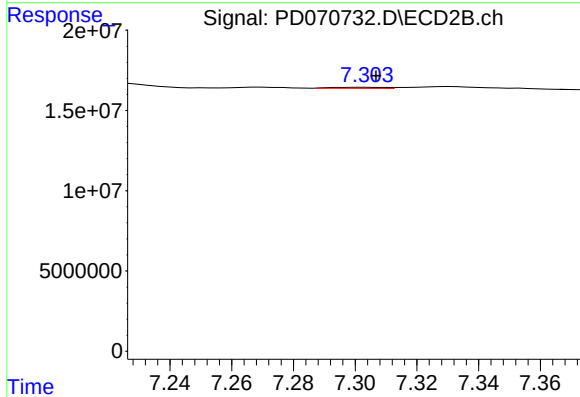
#16 4,4'-DDD

R.T.: 7.017 min
Delta R.T.: 0.011 min
Response: -11375827
Conc: N.D.



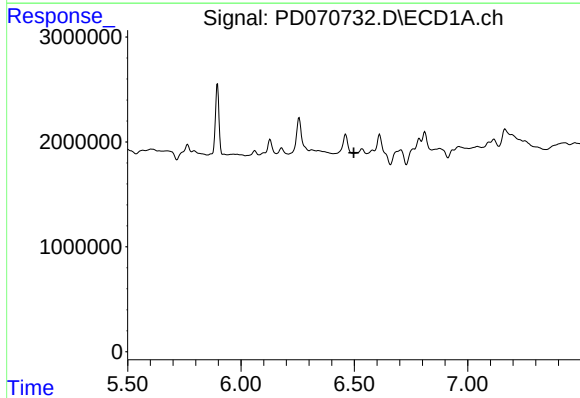
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.422 min
Response: 0
Conc: N.D.



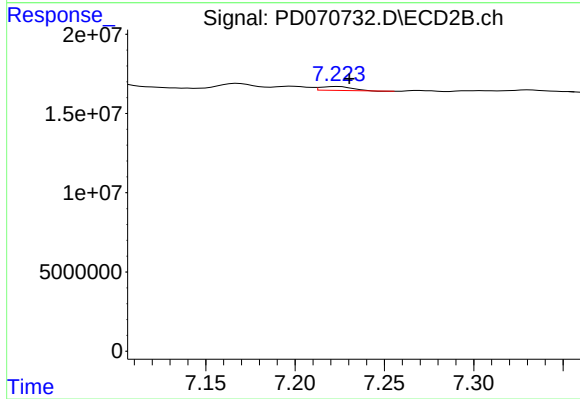
#17 4,4'-DDT

R.T.: 7.302 min
Delta R.T.: -0.004 min
Response: 773141
Conc: 0.05 ng/ml



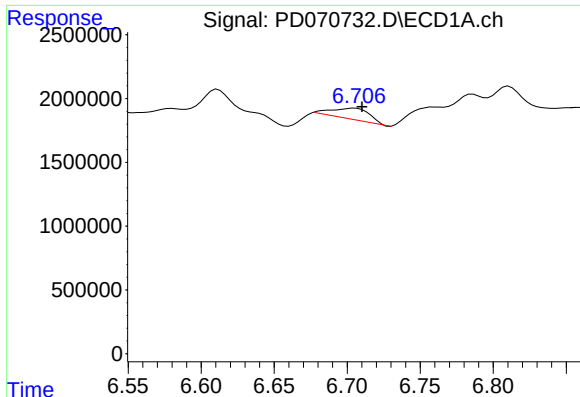
#18 Endrin aldehyde

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



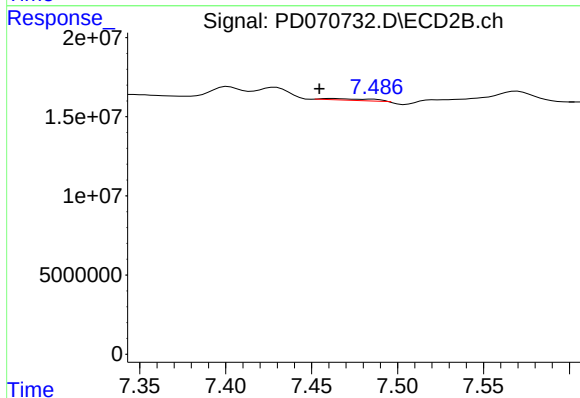
#18 Endrin aldehyde

R.T.: 7.224 min
Delta R.T.: -0.007 min
Response: 2927464
Conc: 0.26 ng/ml



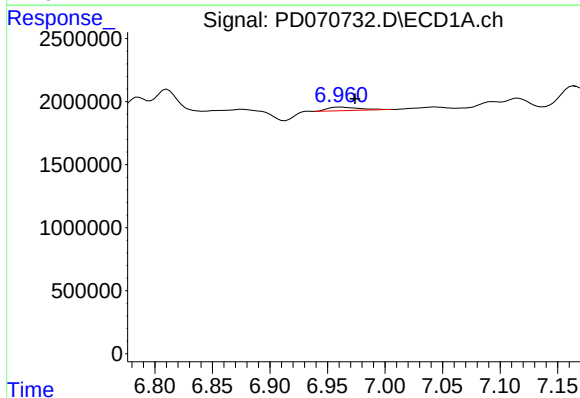
#19 Endosulfan Sulfate

R.T.: 6.705 min
Delta R.T.: -0.005 min
Response: 1582448
Conc: 0.65 ng/ml



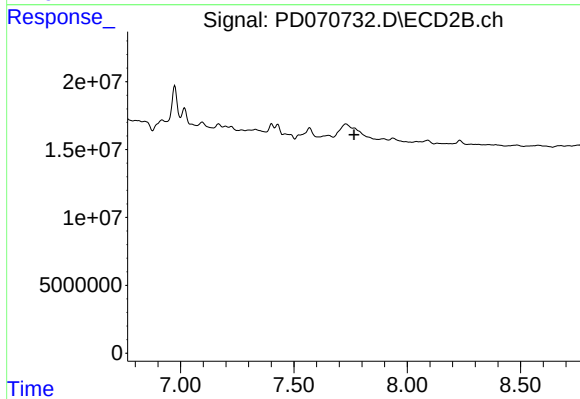
#19 Endosulfan Sulfate

R.T.: 7.462 min
Delta R.T.: 0.007 min
Response: 1497888
Conc: 0.11 ng/ml



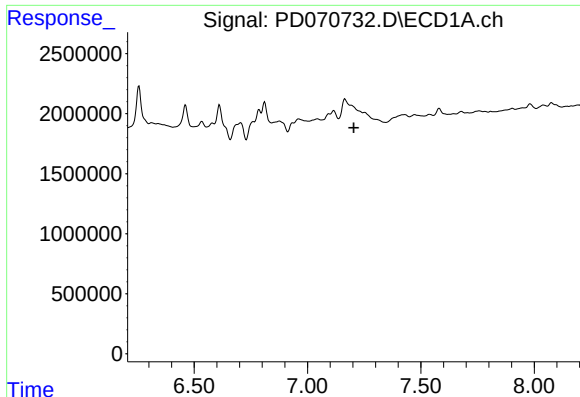
#20 Methoxychlor

R.T.: 6.961 min
Delta R.T.: -0.013 min
Response: 531028
Conc: 0.37 ng/ml



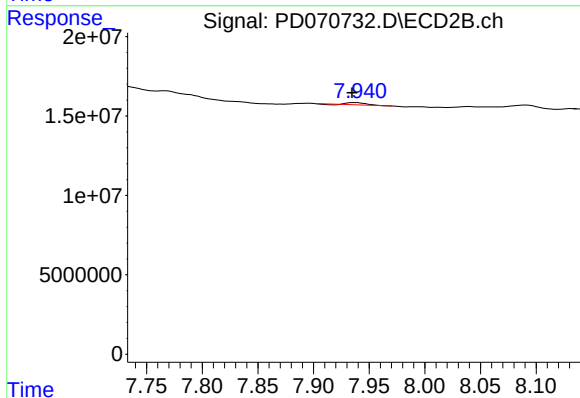
#20 Methoxychlor

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



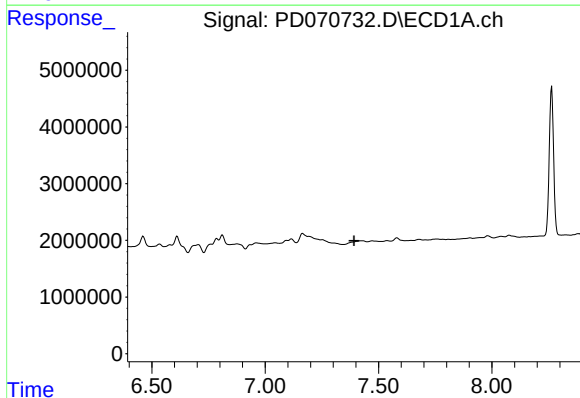
#21 Endrin ketone

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



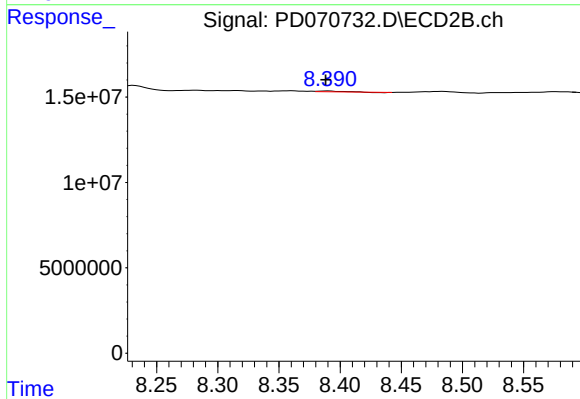
#21 Endrin ketone

R.T.: 7.937 min
Delta R.T.: 0.003 min
Response: 1253046
Conc: 0.10 ng/ml



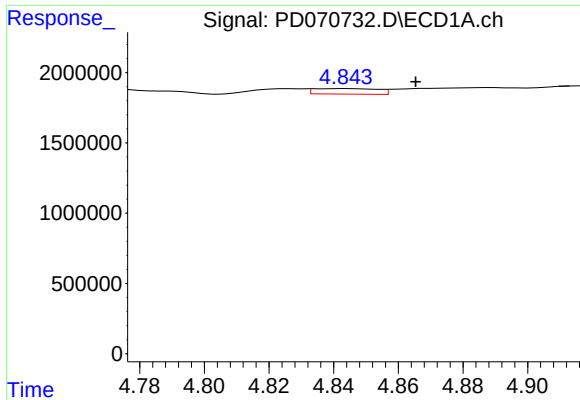
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.393 min
Response: 0
Conc: N.D.



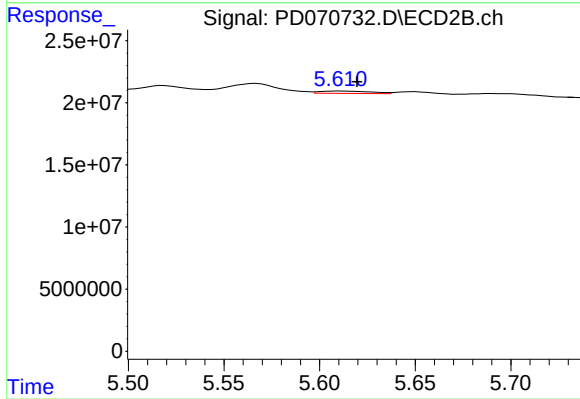
#22 Mirex

R.T.: 8.390 min
Delta R.T.: 0.002 min
Response: 443772
Conc: 0.06 ng/ml



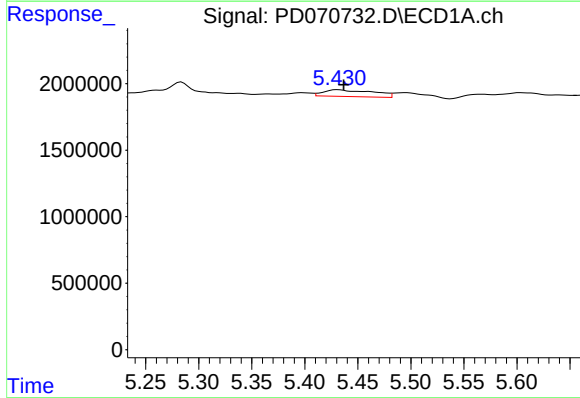
#24 Chlordane-2

R.T.: 4.844 min
Delta R.T.: -0.022 min
Response: 535572
Conc: 5.51 ng/ml



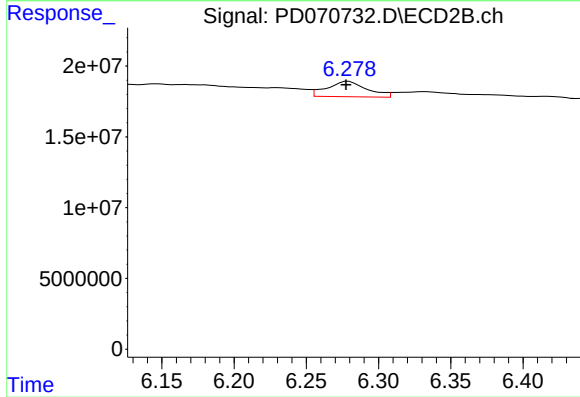
#24 Chlordane-2

R.T.: 5.611 min
Delta R.T.: -0.009 min
Response: 3535517
Conc: 4.10 ng/ml



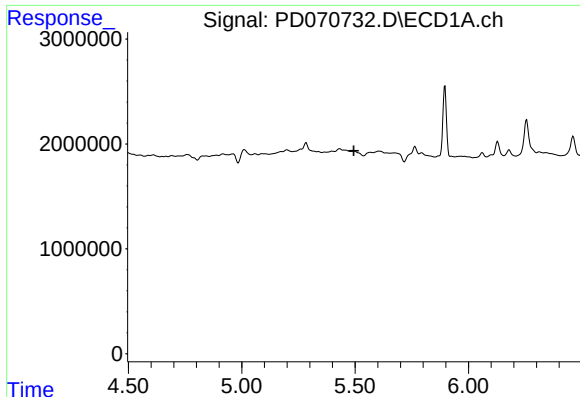
#25 Chlordane-3

R.T.: 5.432 min
Delta R.T.: -0.005 min
Response: 1658937
Conc: 5.94 ng/ml



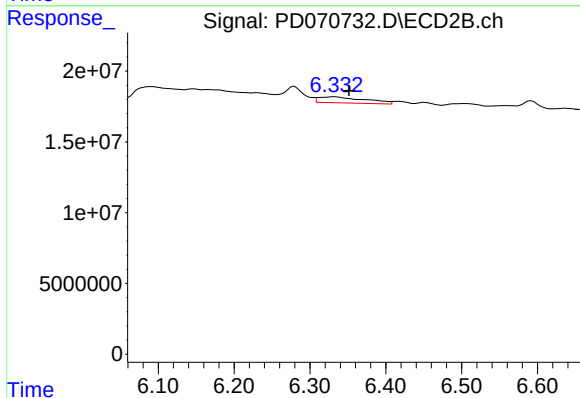
#25 Chlordane-3

R.T.: 6.279 min
Delta R.T.: 0.002 min
Response: 20734032
Conc: 6.93 ng/ml



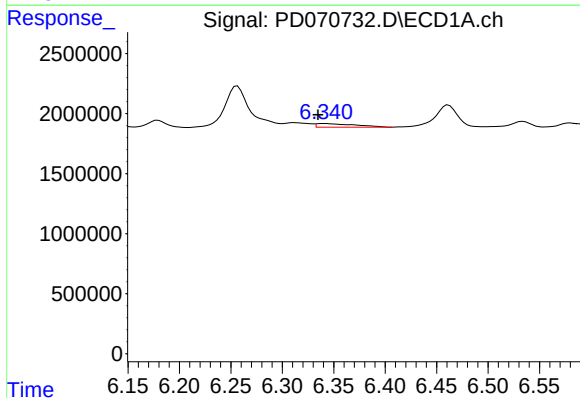
#26 Chlordane-4

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



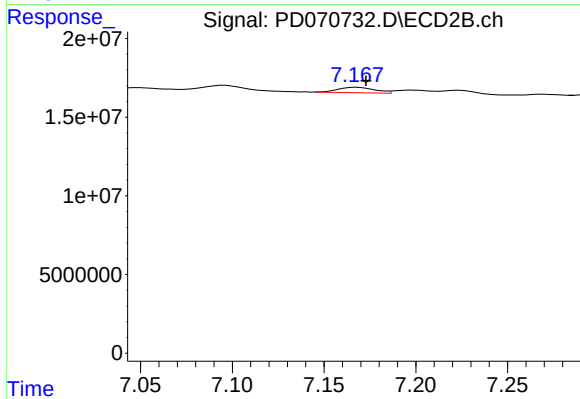
#26 Chlordane-4

R.T.: 6.332 min
Delta R.T.: -0.019 min
Response: 18048616
Conc: 5.21 ng/ml



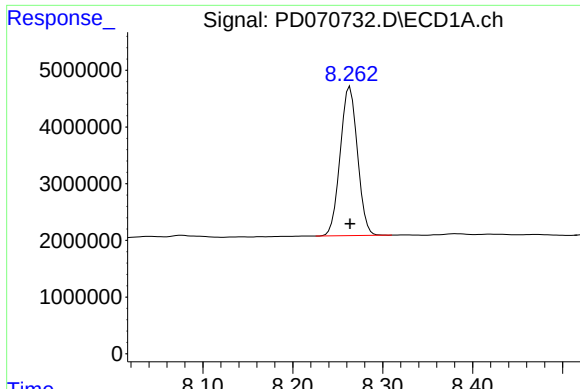
#27 Chlordane-5

R.T.: 6.341 min
Delta R.T.: 0.007 min
Response: 763269
Conc: 7.61 ng/ml



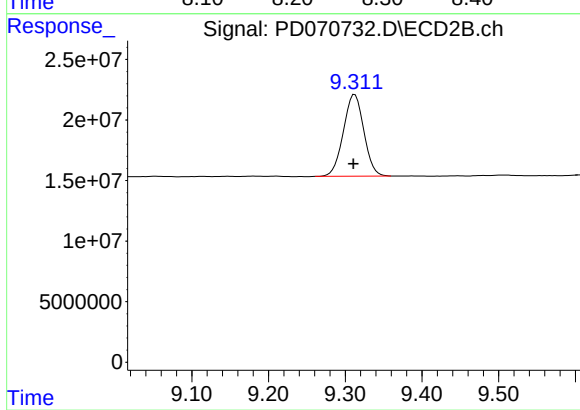
#27 Chlordane-5

R.T.: 7.168 min
Delta R.T.: -0.005 min
Response: 4766436
Conc: 8.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.264 min
Delta R.T.: 0.000 min
Response: 35074140
Conc: 14.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.312 min
Delta R.T.: 0.002 min
Response: 125848548
Conc: 15.30 ng/ml