

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042421\
 Data File : PD062338.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Apr 2021 10:21
 Operator : AR\AJ
 Sample : M2107-13
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 06:49:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042321.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 23 23:19:57 2021
 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

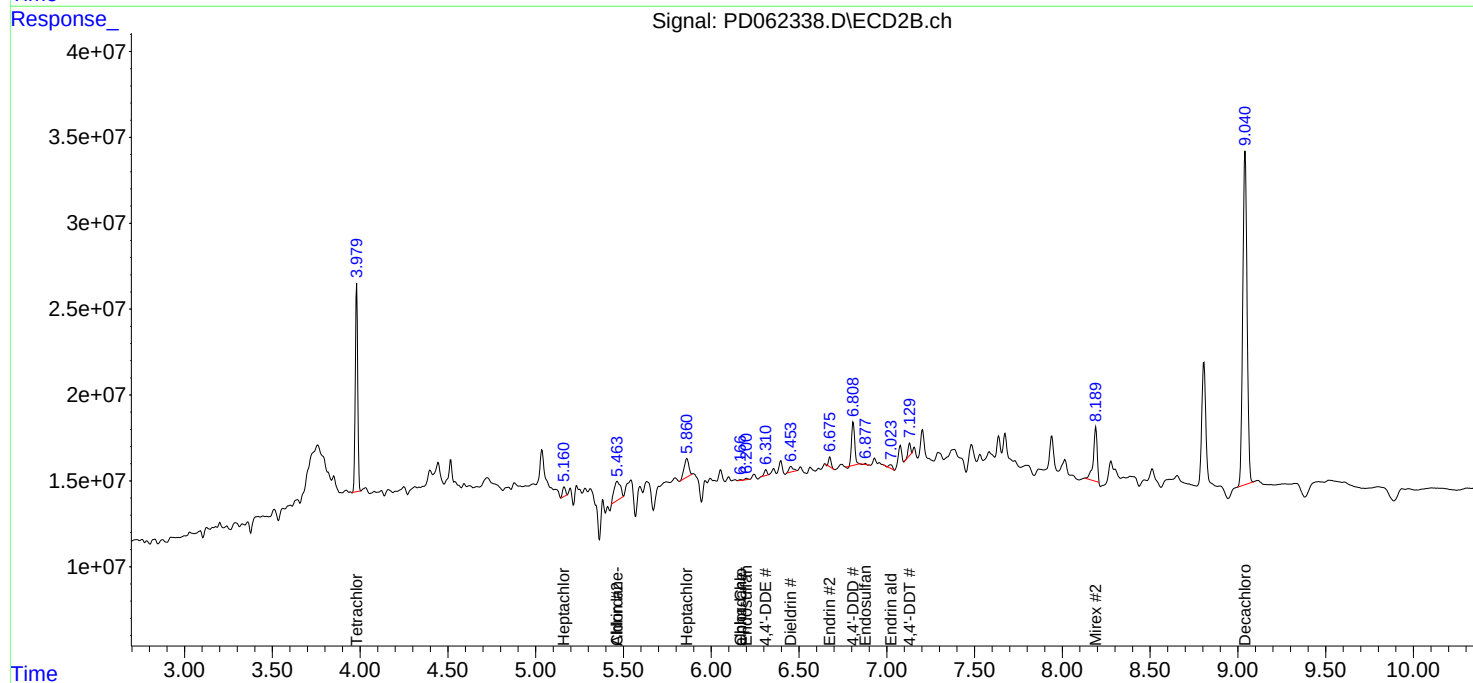
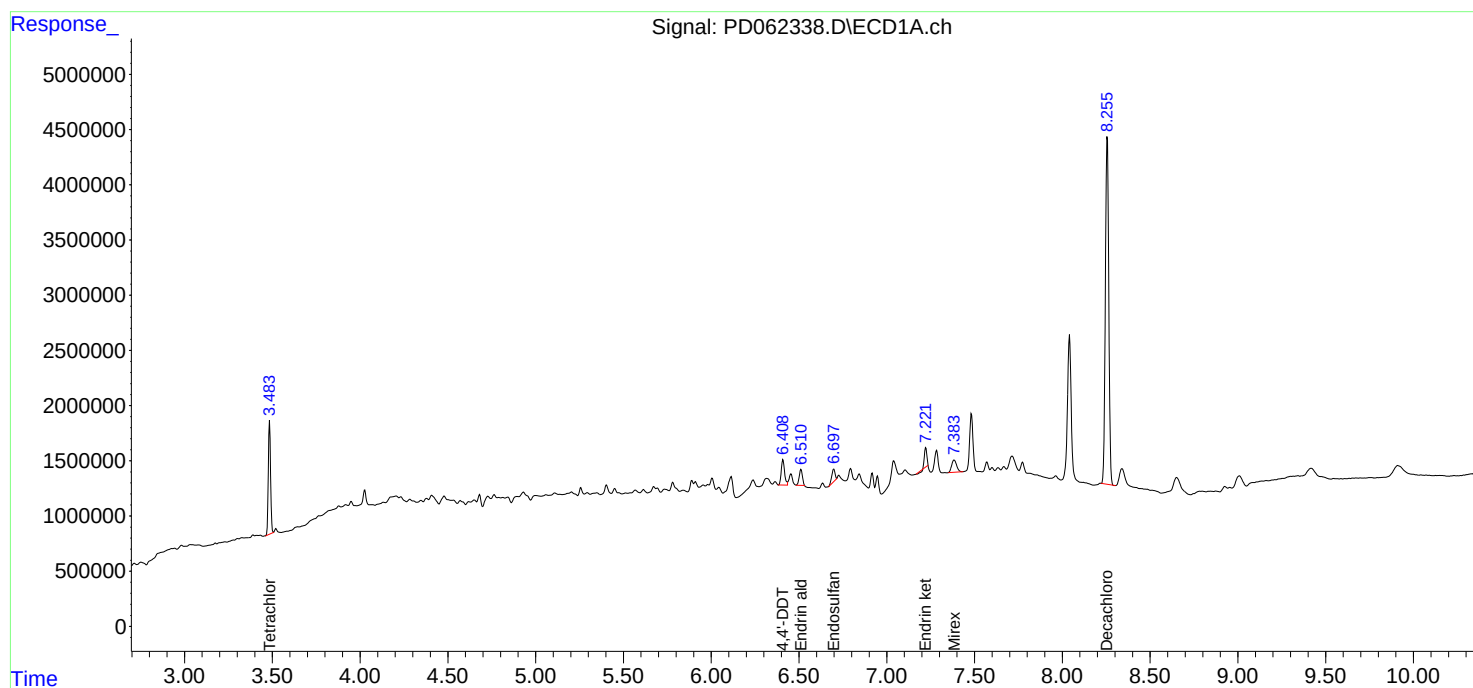
System Monitoring Compounds							
1)	SA Tetrachlo...	3.485	3.981	9200541	116.3E6	11.296	11.044
28)	SA Decachlor...	8.256	9.041	42512548	333.9E6	35.047	39.349
Target Compounds							
4)	MA Heptachlor	0.000	5.163	0	6359608	N.D.	0.406 #
5)	MB Aldrin	0.000	5.464	0	27902548	N.D.	1.856 #
8)	B Heptachlo...	0.000	5.862	0	20151437	N.D.	1.467 #
9)	A Endosulfan I	0.000	6.201	0	918561	N.D.	0.070 #
11)	B alpha-Chl...	0.000	6.167	0	441714	N.D.	0.032 #
12)	B 4,4'-DDE	0.000	6.312	0	3806505	N.D.	0.270 #
13)	MA Dieldrin	0.000	6.454	0	5334681	N.D.	0.379 #
14)	MA Endrin	0.000	6.676	0	5539808	N.D.	0.454 #
15)	B Endosulfa...	0.000	6.879	0	127291	N.D.	0.011 #
16)	A 4,4'-DDD	0.000	6.809	0	31527746	N.D.	2.829 #
17)	MA 4,4'-DDT	6.409	7.130f	3023117	7584168	2.960	0.761 #
18)	B Endrin al...	6.512f	7.023	1813561	3037500	1.836	0.322 #
19)	B Endosulfa...	6.699	0.000	1448114	0	1.226	N.D. #
21)	B Endrin ke...	7.223f	0.000	1610996	0	1.323	N.D. #
22)	Mirex	7.384	8.191f	2197297	47542884	2.198	7.606 #
24)	Chlordane-2	0.000	5.464f	0	27902548	N.D.	58.616 #
26)	Chlordane-4	0.000	6.167	0	441714	N.D.	0.194 #

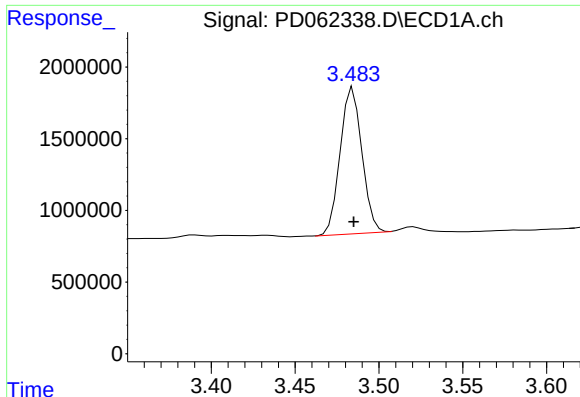
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042421\
Data File : PD062338.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Apr 2021 10:21
Operator : AR\AJ
Sample : M2107-13
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 06:49:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042321.M
Quant Title : GC Extractables
QLast Update : Fri Apr 23 23:19:57 2021
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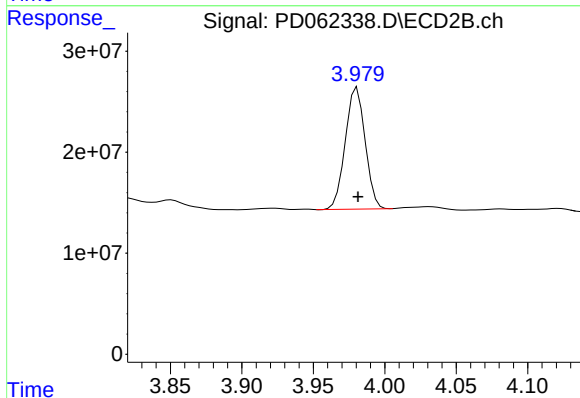
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





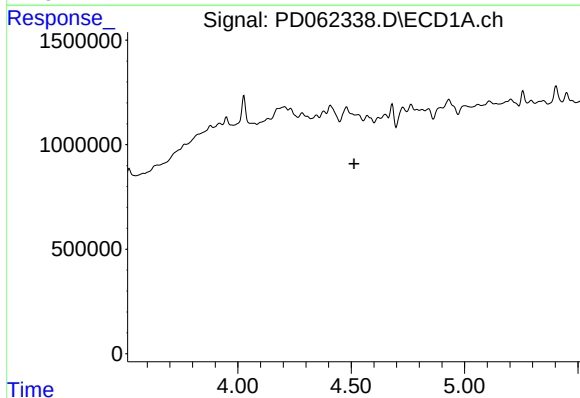
#1 Tetrachloro-m-xylene

R.T.: 3.485 min
Delta R.T.: 0.000 min
Response: 9200541
Conc: 11.30 ng/ml



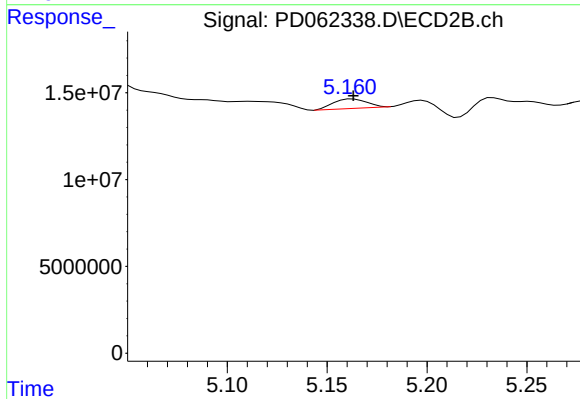
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 116311614
Conc: 11.04 ng/ml



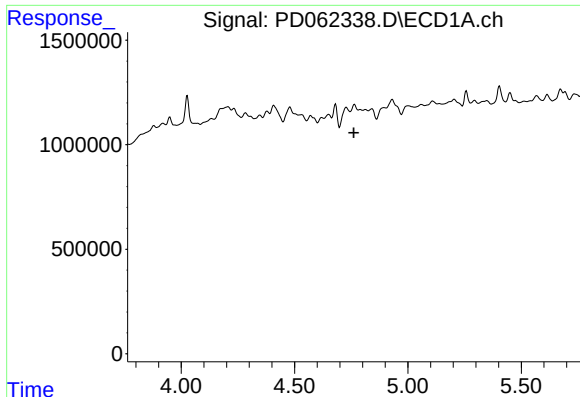
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.512 min
Response: 0
Conc: N.D.



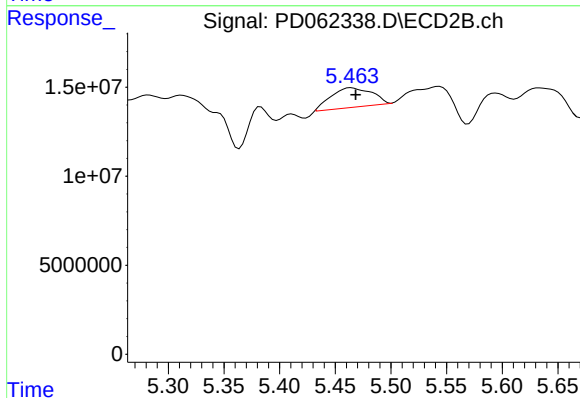
#4 Heptachlor

R.T.: 5.163 min
Delta R.T.: 0.000 min
Response: 6359608
Conc: 0.41 ng/ml



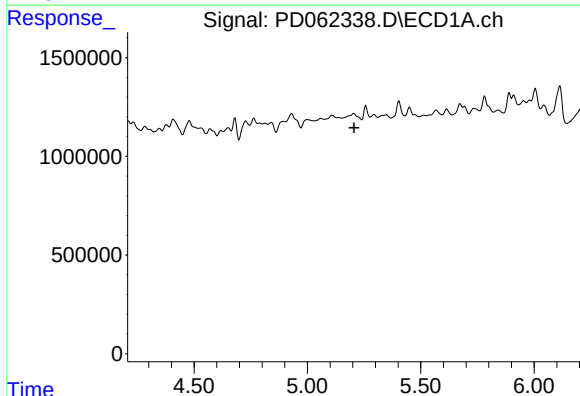
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.762 min
Response: 0
Conc: N.D.



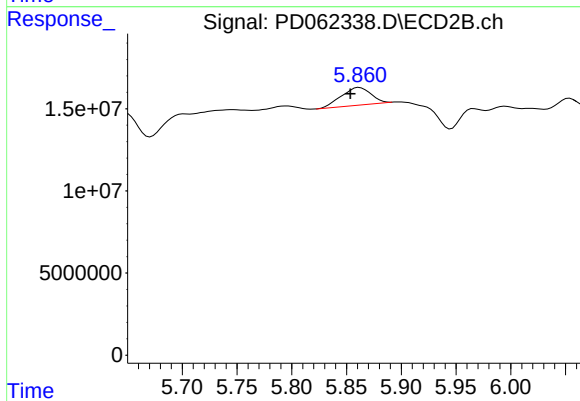
#5 Aldrin

R.T.: 5.464 min
Delta R.T.: -0.004 min
Response: 27902548
Conc: 1.86 ng/ml



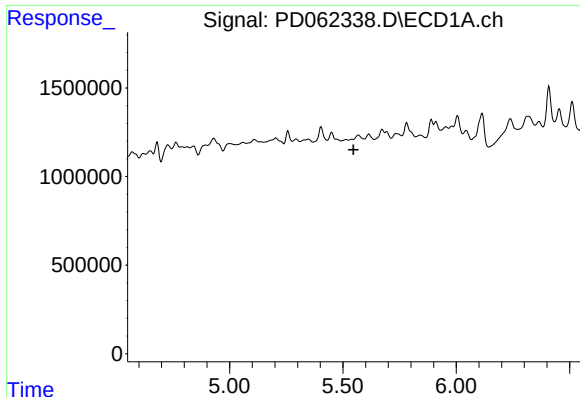
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



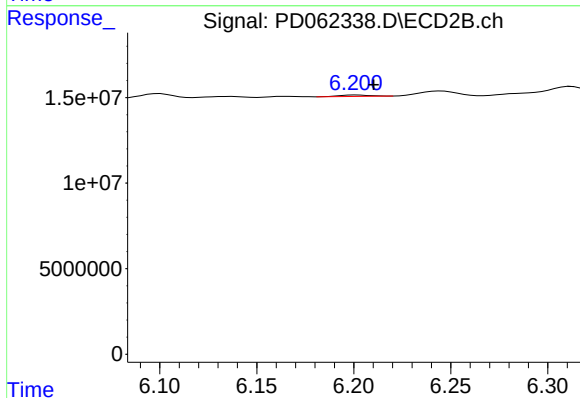
#8 Heptachlor epoxide

R.T.: 5.862 min
Delta R.T.: 0.008 min
Response: 20151437
Conc: 1.47 ng/ml



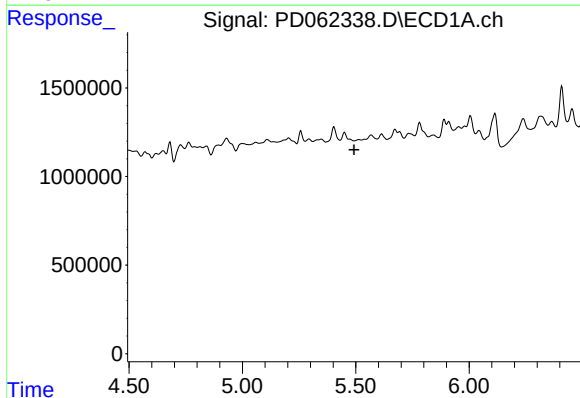
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.547 min
Response: 0
Conc: N.D.



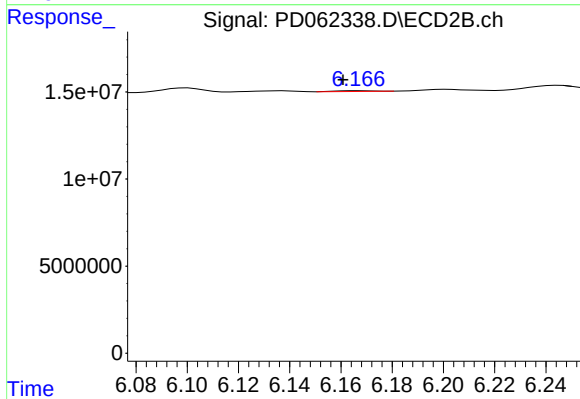
#9 Endosulfan I

R.T.: 6.201 min
Delta R.T.: -0.009 min
Response: 918561
Conc: 0.07 ng/ml



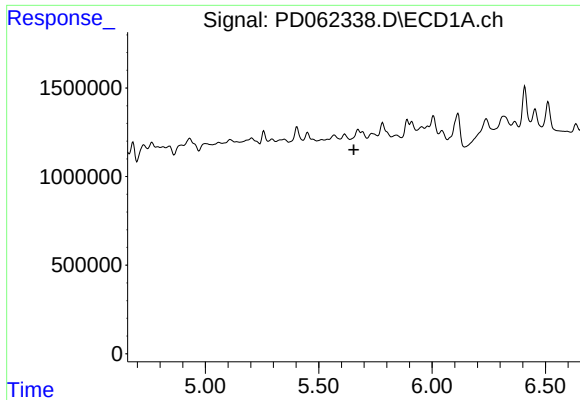
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.492 min
Response: 0
Conc: N.D.



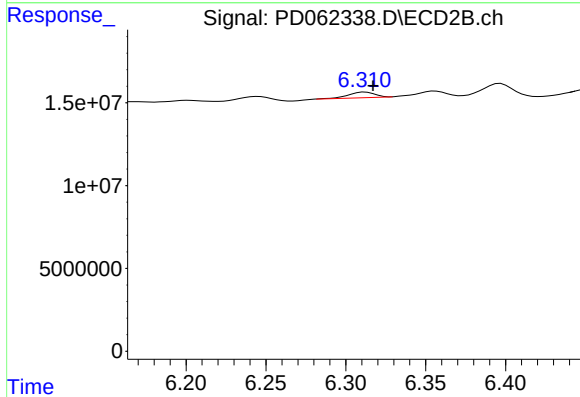
#11 alpha-Chlordane

R.T.: 6.167 min
Delta R.T.: 0.006 min
Response: 441714
Conc: 0.03 ng/ml



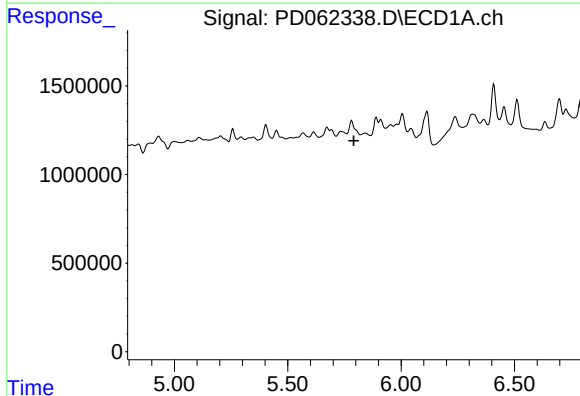
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.655 min
Response: 0
Conc: N.D.



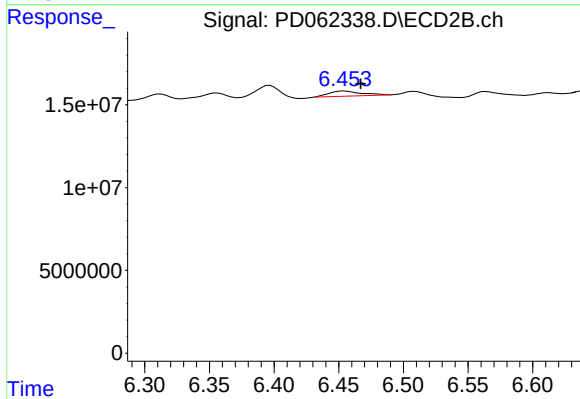
#12 4,4'-DDE

R.T.: 6.312 min
Delta R.T.: -0.005 min
Response: 3806505
Conc: 0.27 ng/ml



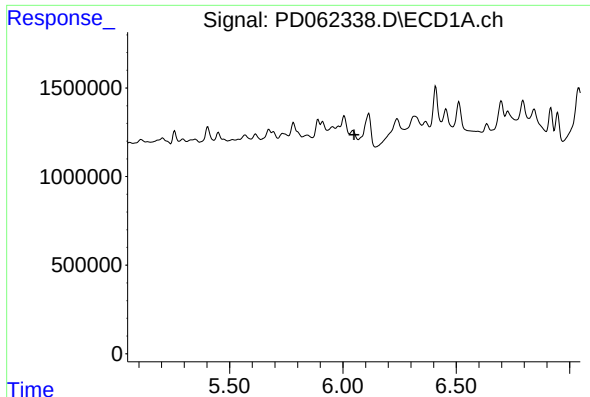
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.791 min
Response: 0
Conc: N.D.



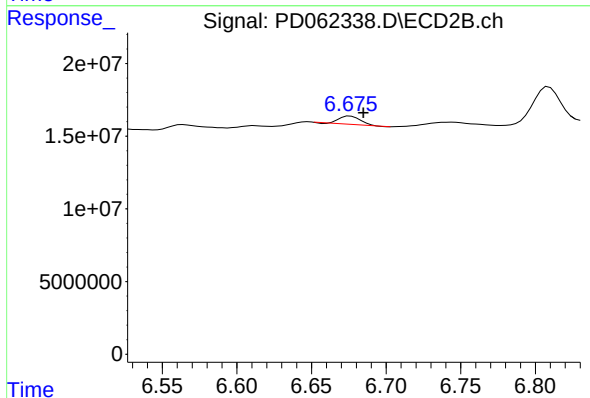
#13 Dieldrin

R.T.: 6.454 min
Delta R.T.: -0.013 min
Response: 5334681
Conc: 0.38 ng/ml



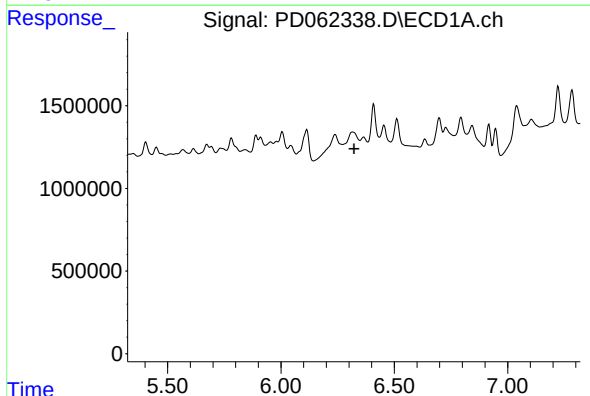
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.050 min
Response: 0
Conc: N.D.



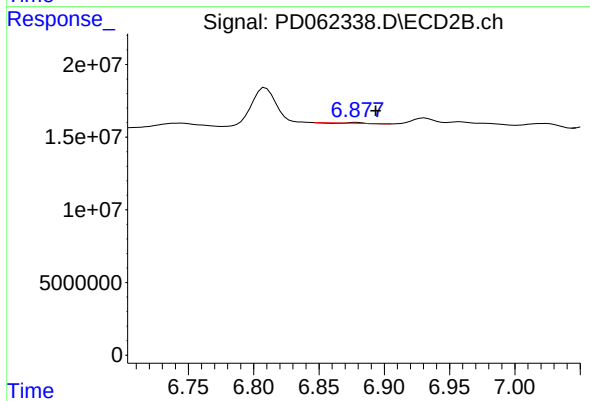
#14 Endrin

R.T.: 6.676 min
Delta R.T.: -0.009 min
Response: 5539808
Conc: 0.45 ng/ml



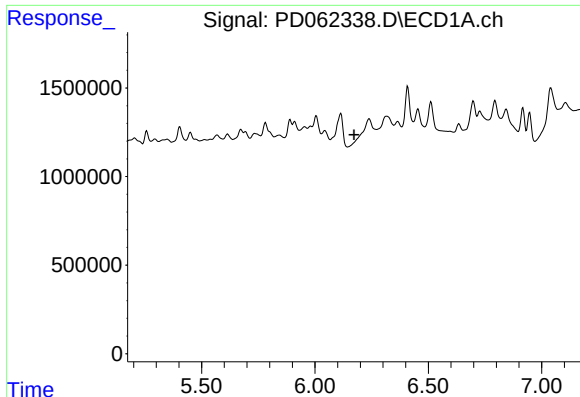
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.323 min
Response: 0
Conc: N.D.



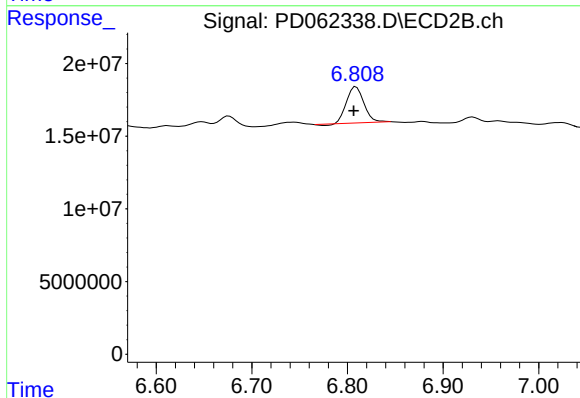
#15 Endosulfan II

R.T.: 6.879 min
Delta R.T.: -0.015 min
Response: 127291
Conc: 0.01 ng/ml



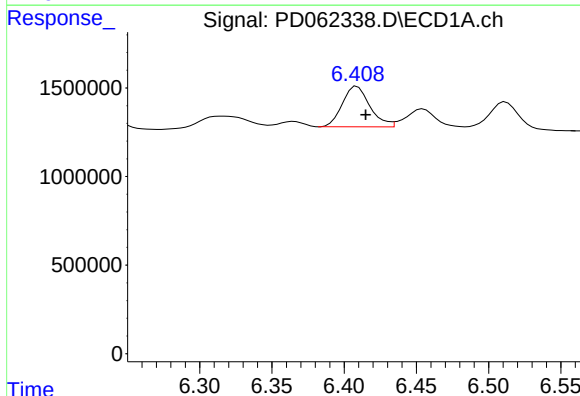
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.173 min
Response: 0
Conc: N.D.



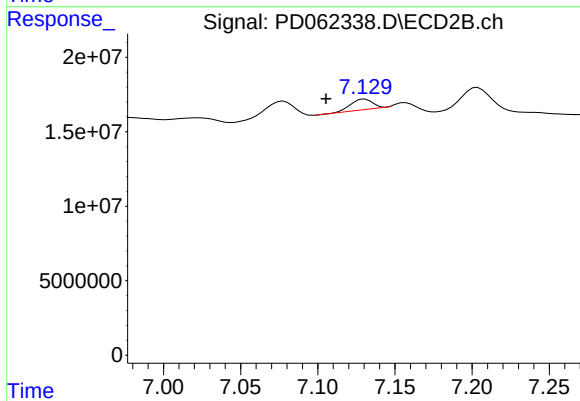
#16 4,4'-DDD

R.T.: 6.809 min
Delta R.T.: 0.002 min
Response: 31527746
Conc: 2.83 ng/ml



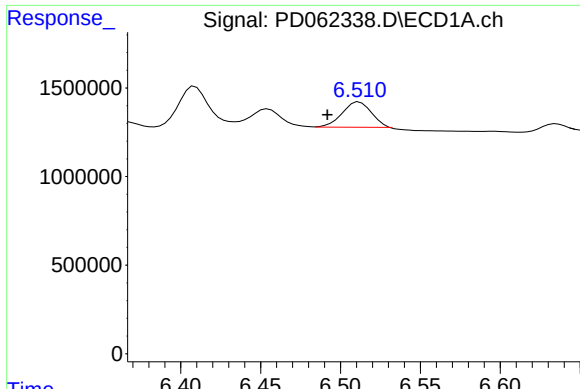
#17 4,4'-DDT

R.T.: 6.409 min
Delta R.T.: -0.006 min
Response: 3023117
Conc: 2.96 ng/ml



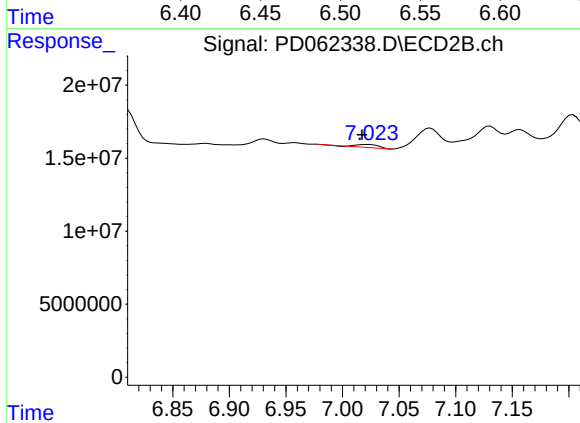
#17 4,4'-DDT

R.T.: 7.130 min
Delta R.T.: 0.025 min
Response: 7584168
Conc: 0.76 ng/ml



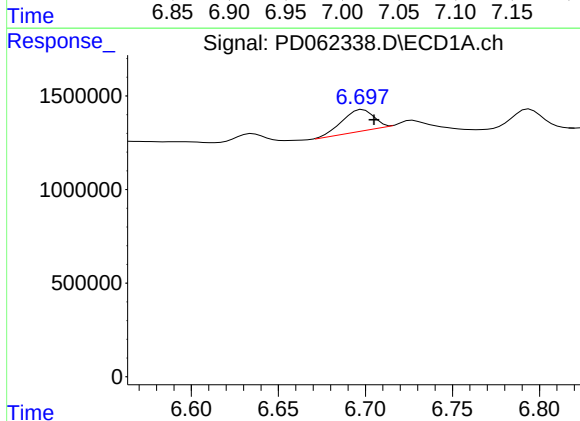
#18 Endrin aldehyde

R.T.: 6.512 min
Delta R.T.: 0.020 min
Response: 1813561
Conc: 1.84 ng/ml



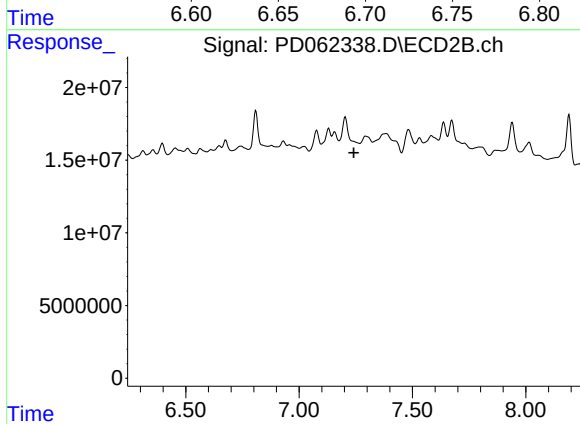
#18 Endrin aldehyde

R.T.: 7.023 min
Delta R.T.: 0.006 min
Response: 3037500
Conc: 0.32 ng/ml



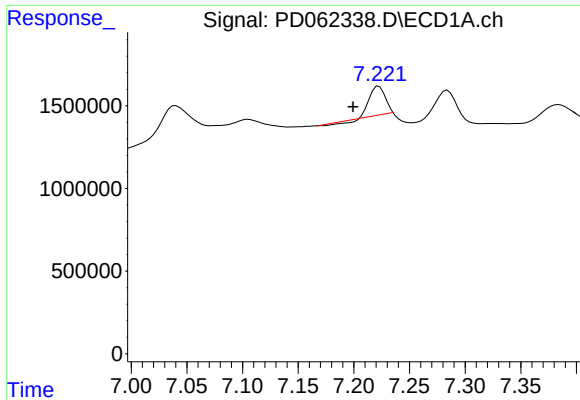
#19 Endosulfan Sulfate

R.T.: 6.699 min
Delta R.T.: -0.006 min
Response: 1448114
Conc: 1.23 ng/ml



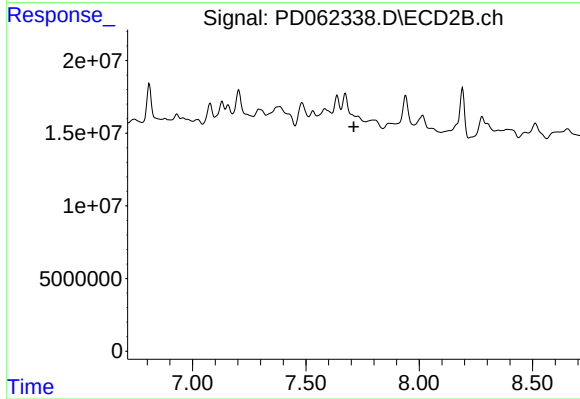
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.241 min
Response: 0
Conc: N.D.



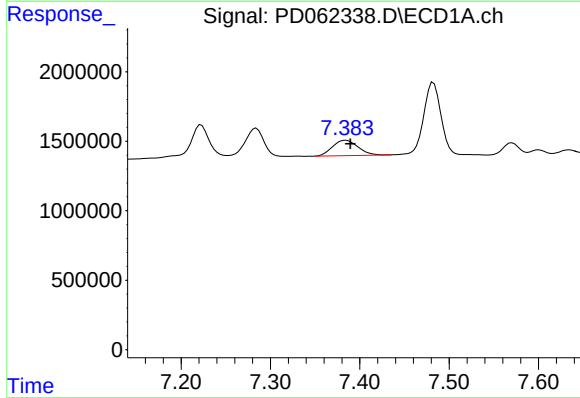
#21 Endrin ketone

R.T.: 7.223 min
Delta R.T.: 0.023 min
Response: 1610996
Conc: 1.32 ng/ml



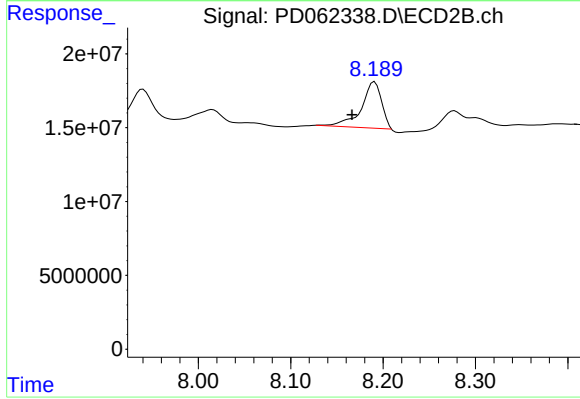
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.711 min
Response: 0
Conc: N.D.



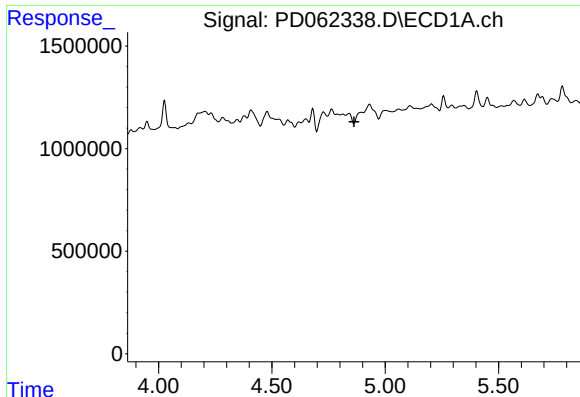
#22 Mirex

R.T.: 7.384 min
Delta R.T.: -0.005 min
Response: 2197297
Conc: 2.20 ng/ml



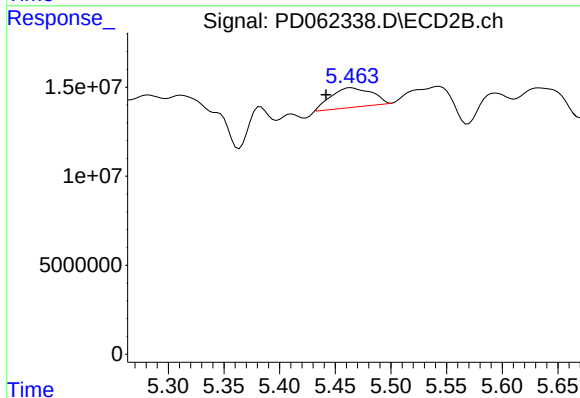
#22 Mirex

R.T.: 8.191 min
Delta R.T.: 0.024 min
Response: 47542884
Conc: 7.61 ng/ml



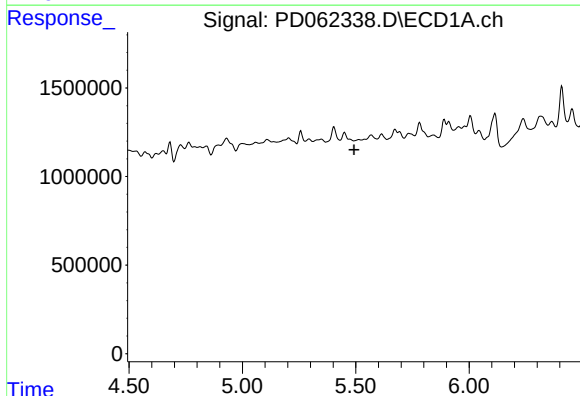
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.862 min
Response: 0
Conc: N.D.



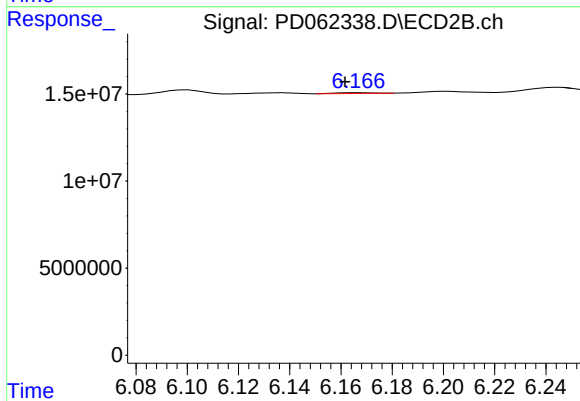
#24 Chlordane-2

R.T.: 5.464 min
Delta R.T.: 0.023 min
Response: 27902548
Conc: 58.62 ng/ml



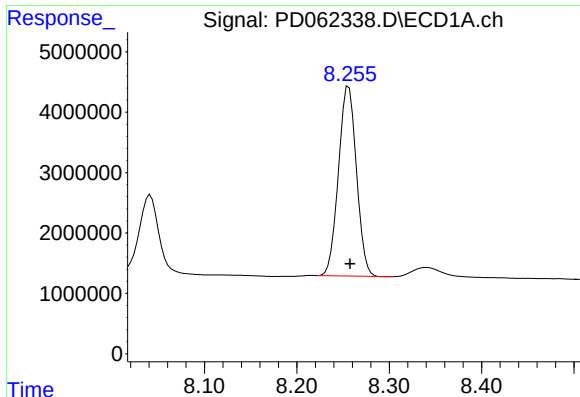
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.493 min
Response: 0
Conc: N.D.



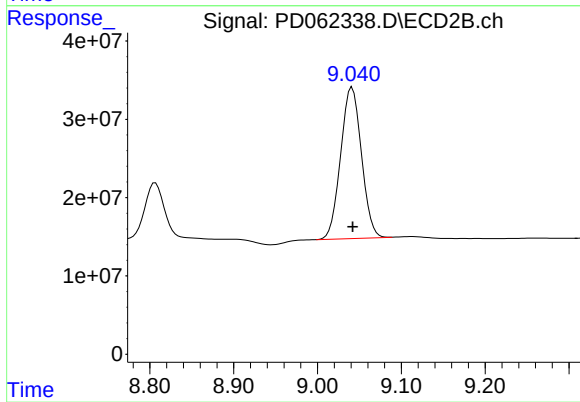
#26 Chlordane-4

R.T.: 6.167 min
Delta R.T.: 0.005 min
Response: 441714
Conc: 0.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.256 min
Delta R.T.: -0.001 min
Response: 42512548
Conc: 35.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.041 min
Delta R.T.: 0.000 min
Response: 333880226
Conc: 39.35 ng/ml