

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122623\
 Data File : PD080478.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Dec 2023 21:31
 Operator : AR\AJ
 Sample : 05899-17
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 25 23:28:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120623.M
 Quant Title : GC Extractables
 QLast Update : Wed Dec 06 14:11:45 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

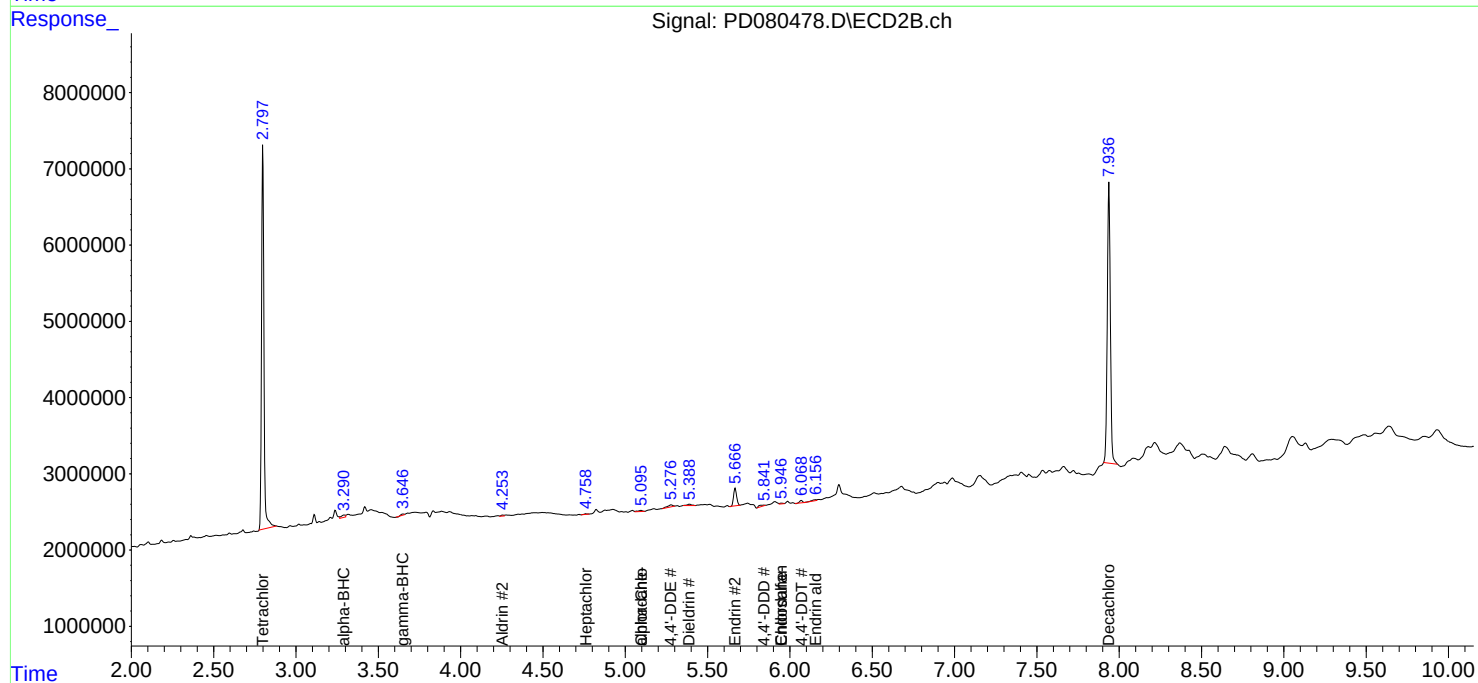
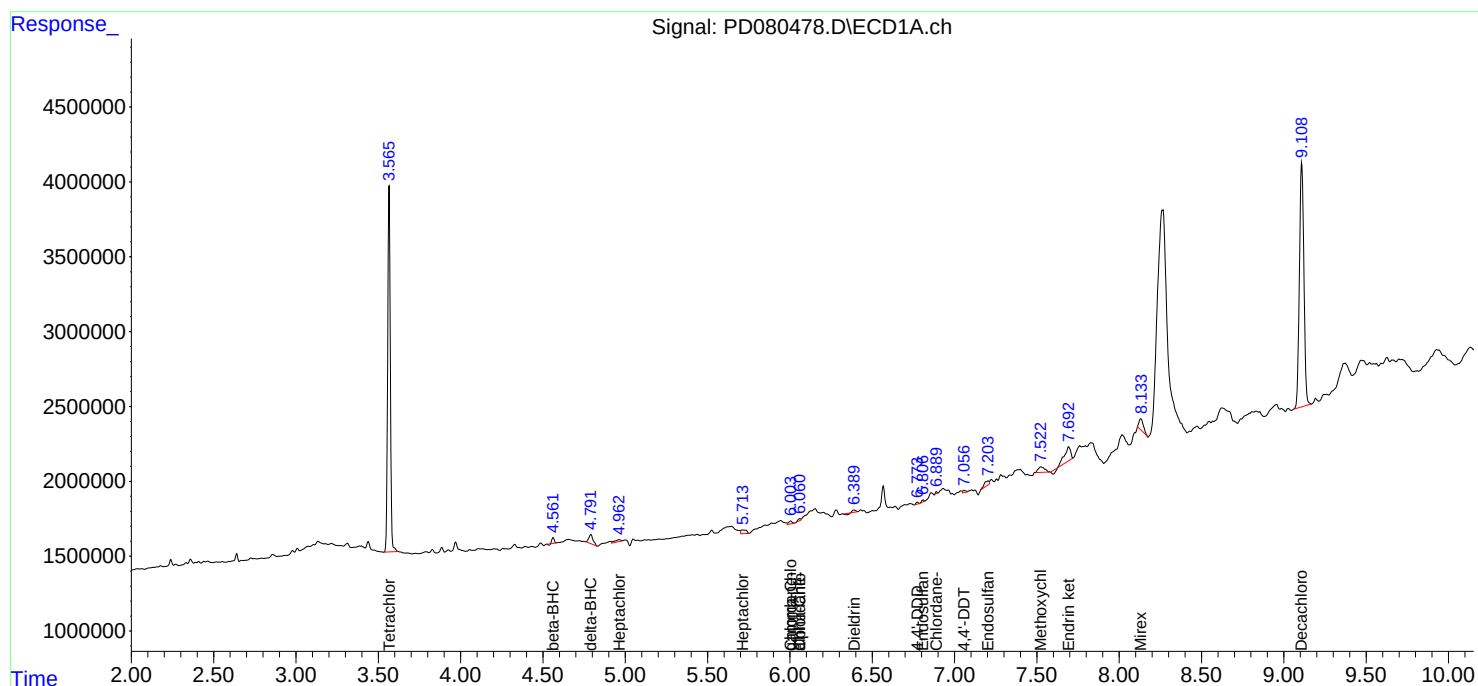
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.799	27669504	51659246	18.358	20.550
28)	SA Decachlor...	9.109	7.938	30921466	47678254	15.276	16.914
Target Compounds							
2)	A alpha-BHC	0.000	3.292	0	535195	N.D.	0.140 #
3)	MA gamma-BHC...	0.000	3.648f	0	156703	N.D.	0.043 #
4)	MA Heptachlor	4.963	0.000	354494	0	0.144	N.D. #
5)	MB Aldrin	0.000	4.254	0	153383	N.D.	0.043 #
6)	B beta-BHC	4.562	0.000	334011	0	0.334	N.D. #
7)	B delta-BHC	4.792	0.000	1117192	0	0.456	N.D. #
8)	B Heptachlo...	5.715	4.760	595533	104141	0.270	0.032 #
10)	B gamma-Chl...	6.005f	0.000	302526	0	0.139	N.D. #
11)	B alpha-Chl...	6.061	5.096f	150031	323831	0.070	0.101 #
12)	B 4,4'-DDE	0.000	5.278f	0	556212	N.D.	0.185 #
13)	MA Dieldrin	6.389	5.390	82210	330378	0.038	0.101 #
14)	MA Endrin	0.000	5.668	0	2942048	N.D.	1.047 #
15)	B Endosulfa...	6.809f	5.947	128770	150849	0.068	0.055
16)	A 4,4'-DDD	6.775f	5.843f	124600	387563	0.074	0.151 #
17)	MA 4,4'-DDT	7.059	6.069	193903	324430	0.109	0.128
18)	B Endrin al...	0.000	6.158f	0	246596	N.D.	0.120 #
19)	B Endosulfa...	7.205	0.000	605104	0	0.319	N.D. #
20)	A Methoxychlor	7.524	0.000	1015880	0	1.028	N.D. #
21)	B Endrin ke...	7.693	0.000	2122357	0	1.025	N.D. #
22)	Mirex	8.131f	0.000	1423743	0	0.870	N.D. #
25)	Chlordane-3	6.005f	0.000	302526	0	1.002	N.D. #
26)	Chlordane-4	6.061	5.096f	150031	323831	0.414	1.101 #
27)	Chlordane-5	6.891f	5.947f	81490	150849	1.205	1.328

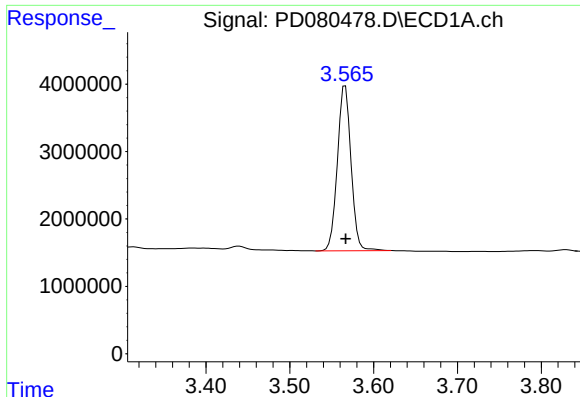
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122623\
Data File : PD080478.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Dec 2023 21:31
Operator : AR\AJ
Sample : 05899-17
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 25 23:28:23 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120623.M
Quant Title : GC Extractables
QLast Update : Wed Dec 06 14:11:45 2023
Response via : Initial Calibration
Integrator: ChemStation

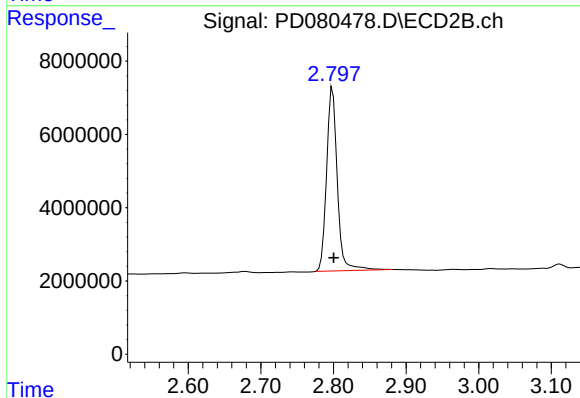
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





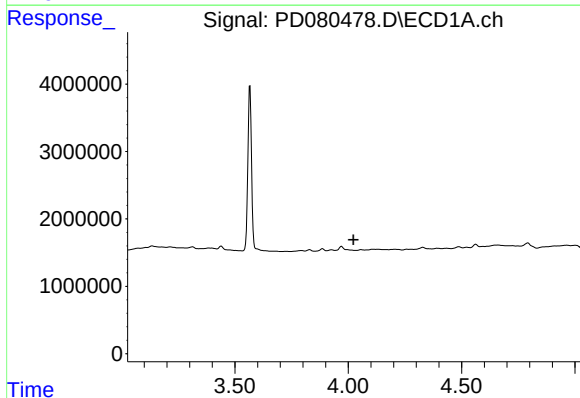
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 27669504
Conc: 18.36 ng/ml



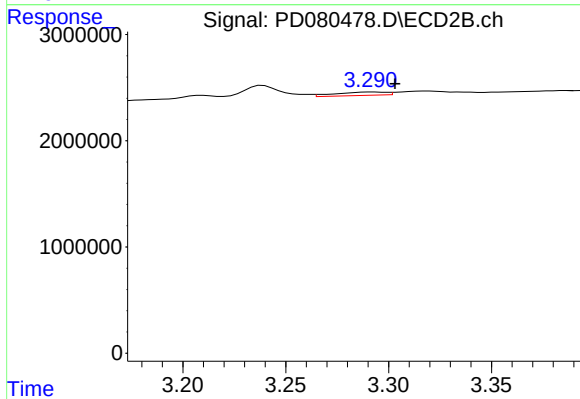
#1 Tetrachloro-m-xylene

R.T.: 2.799 min
Delta R.T.: -0.002 min
Response: 51659246
Conc: 20.55 ng/ml



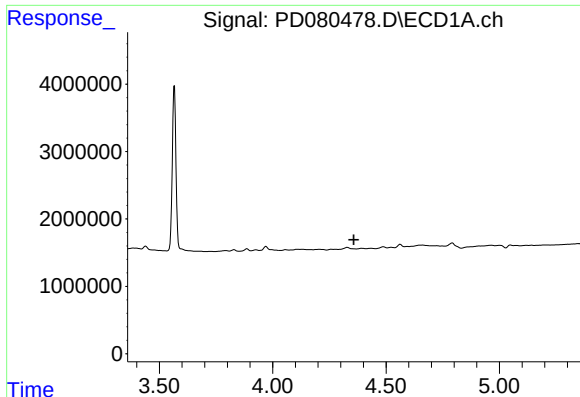
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.024 min
Response: 0
Conc: N.D.



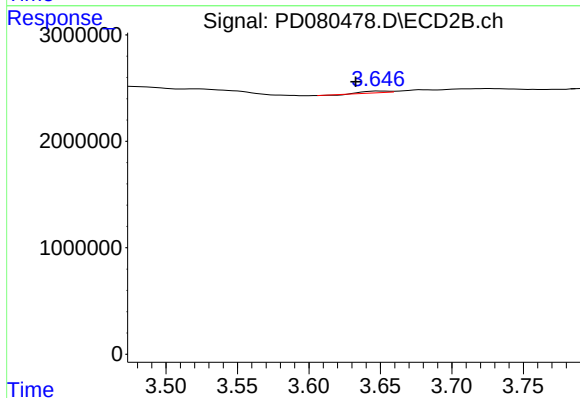
#2 alpha-BHC

R.T.: 3.292 min
Delta R.T.: -0.011 min
Response: 535195
Conc: 0.14 ng/ml



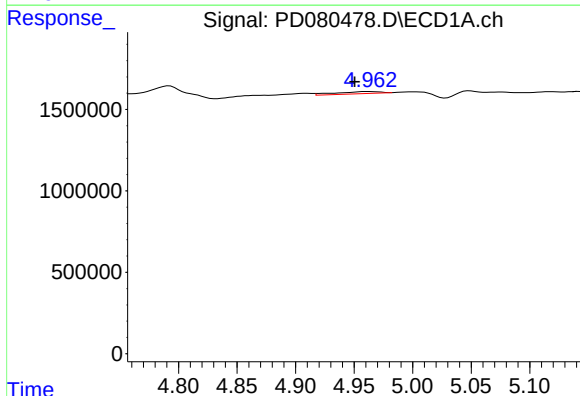
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.357 min
Response: 0
Conc: N.D.



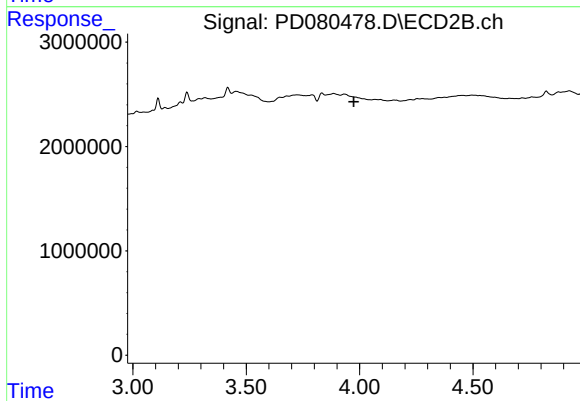
#3 gamma-BHC (Lindane)

R.T.: 3.648 min
Delta R.T.: 0.016 min
Response: 156703
Conc: 0.04 ng/ml



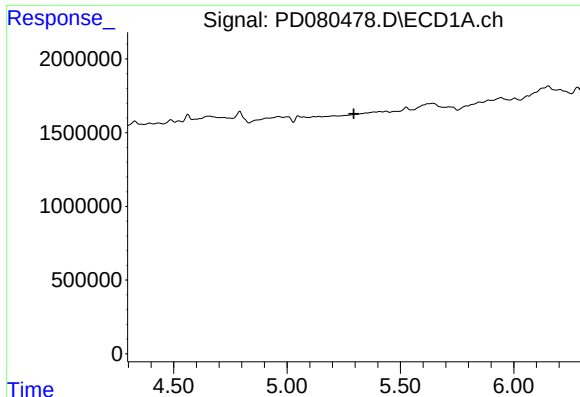
#4 Heptachlor

R.T.: 4.963 min
Delta R.T.: 0.012 min
Response: 354494
Conc: 0.14 ng/ml



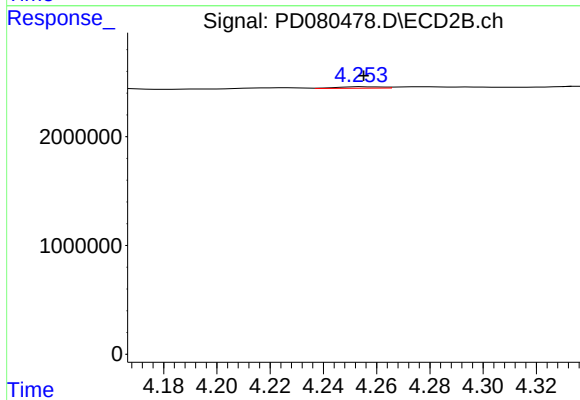
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 3.975 min
Response: 0
Conc: N.D.



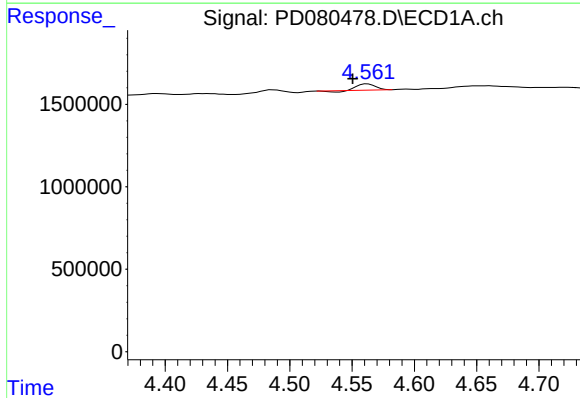
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.294 min
Response: 0
Conc: N.D.



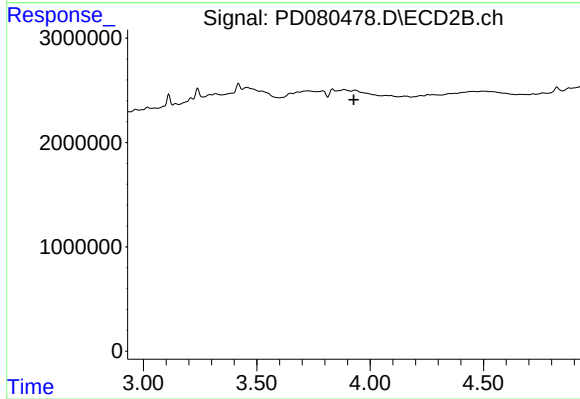
#5 Aldrin

R.T.: 4.254 min
Delta R.T.: 0.000 min
Response: 153383
Conc: 0.04 ng/ml



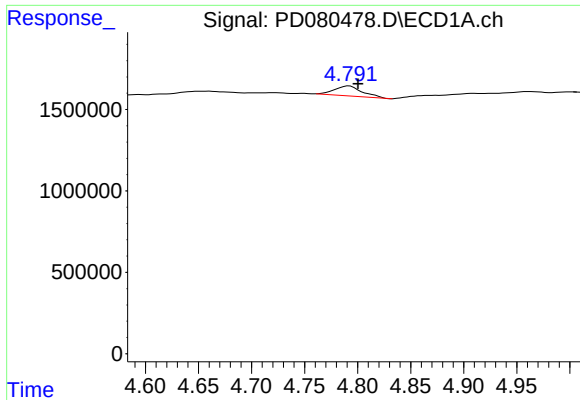
#6 beta-BHC

R.T.: 4.562 min
Delta R.T.: 0.012 min
Response: 334011
Conc: 0.33 ng/ml



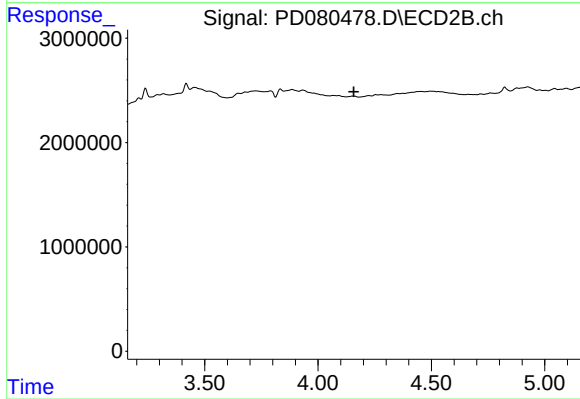
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 3.927 min
Response: 0
Conc: N.D.



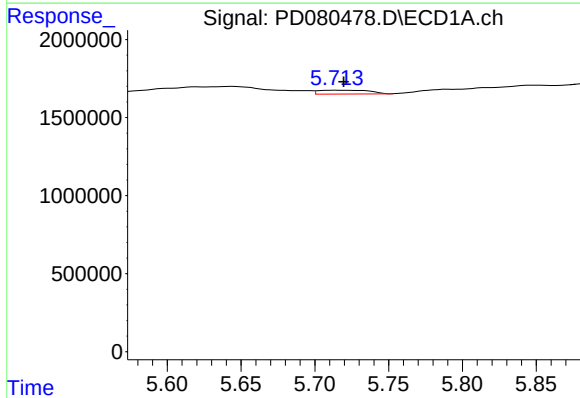
#7 delta-BHC

R.T.: 4.792 min
Delta R.T.: -0.008 min
Response: 1117192
Conc: 0.46 ng/ml



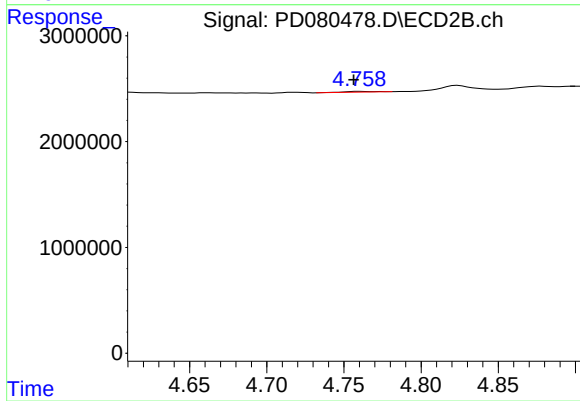
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.158 min
Response: 0
Conc: N.D.



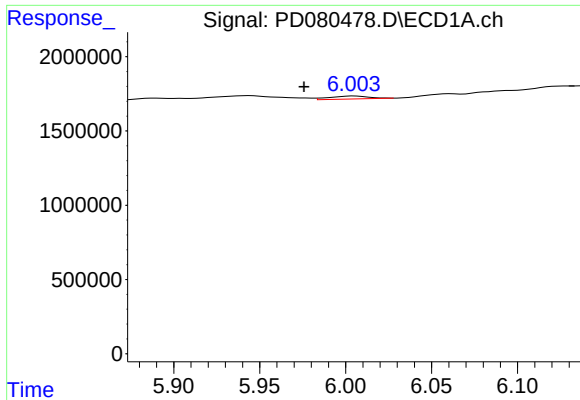
#8 Heptachlor epoxide

R.T.: 5.715 min
Delta R.T.: -0.004 min
Response: 595533
Conc: 0.27 ng/ml



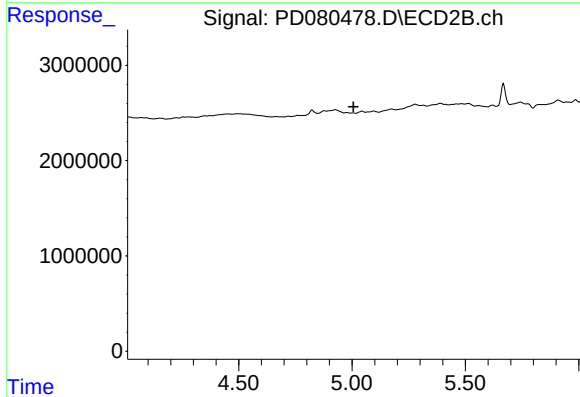
#8 Heptachlor epoxide

R.T.: 4.760 min
Delta R.T.: 0.003 min
Response: 104141
Conc: 0.03 ng/ml



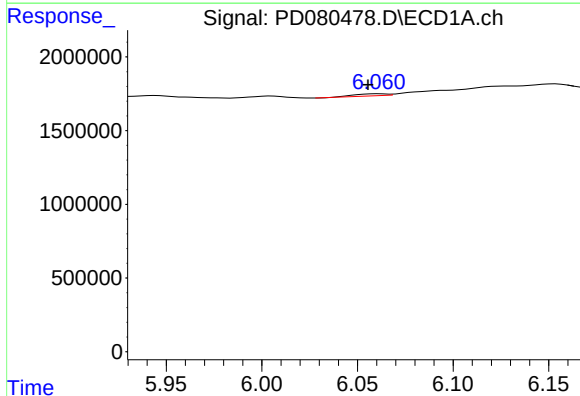
#10 gamma-Chlordane

R.T.: 6.005 min
Delta R.T.: 0.029 min
Response: 302526
Conc: 0.14 ng/ml



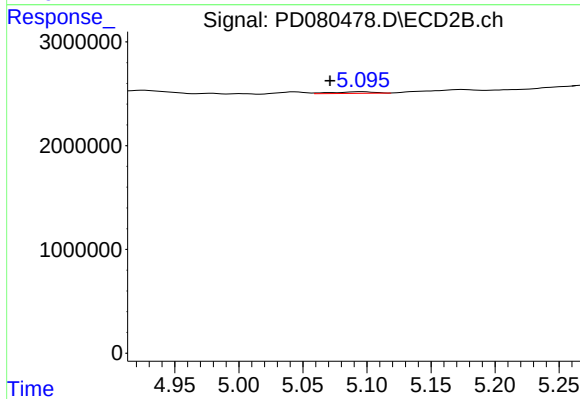
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.007 min
Response: 0
Conc: N.D.



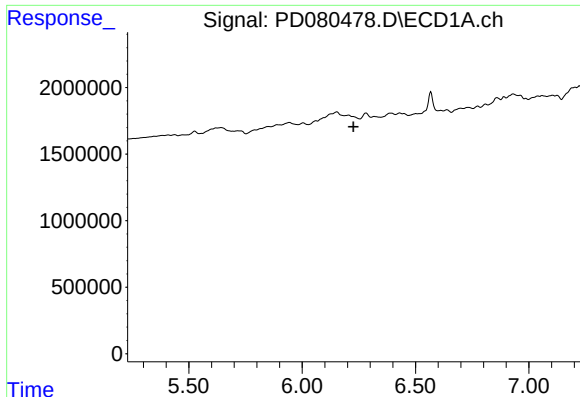
#11 alpha-Chlordane

R.T.: 6.061 min
Delta R.T.: 0.005 min
Response: 150031
Conc: 0.07 ng/ml



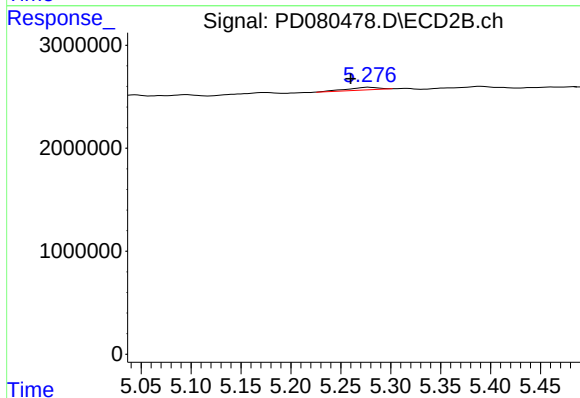
#11 alpha-Chlordane

R.T.: 5.096 min
Delta R.T.: 0.025 min
Response: 323831
Conc: 0.10 ng/ml



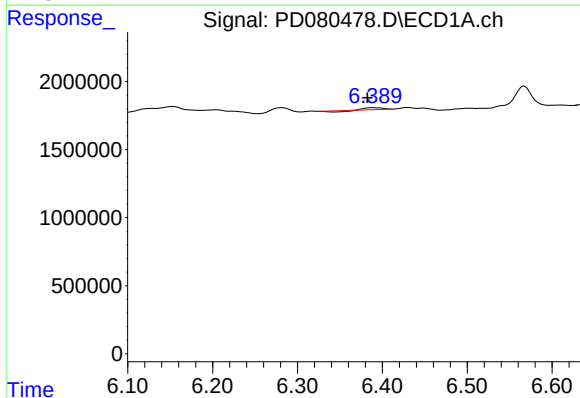
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.227 min
Response: 0
Conc: N.D.



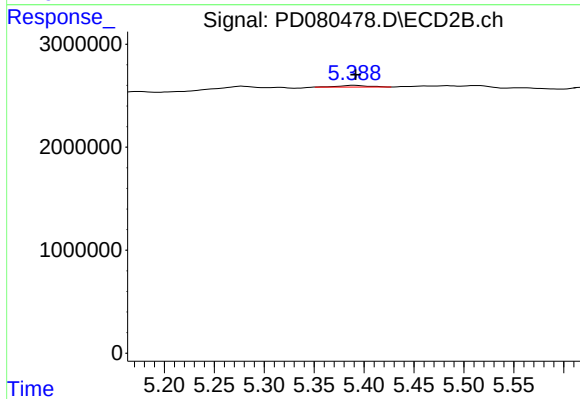
#12 4,4'-DDE

R.T.: 5.278 min
Delta R.T.: 0.018 min
Response: 556212
Conc: 0.18 ng/ml



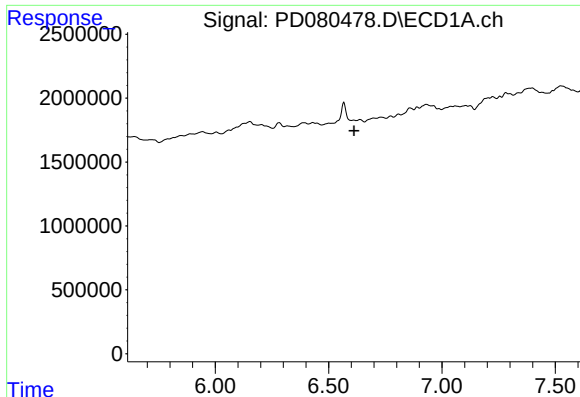
#13 Dieldrin

R.T.: 6.389 min
Delta R.T.: 0.007 min
Response: 82210
Conc: 0.04 ng/ml



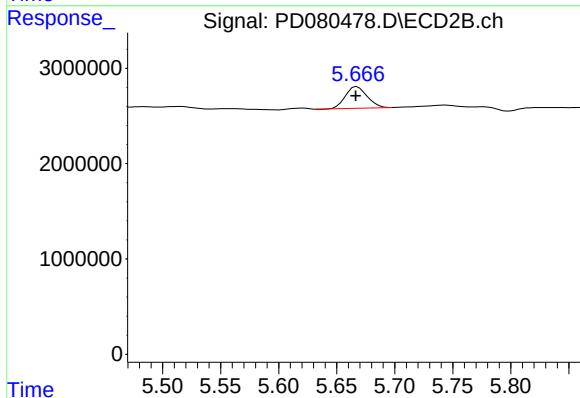
#13 Dieldrin

R.T.: 5.390 min
Delta R.T.: -0.002 min
Response: 330378
Conc: 0.10 ng/ml



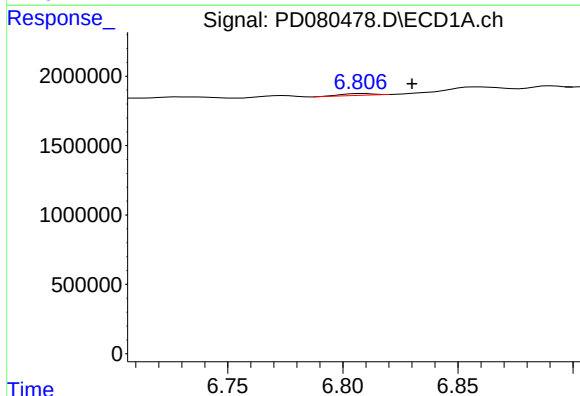
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.613 min
Response: 0
Conc: N.D.



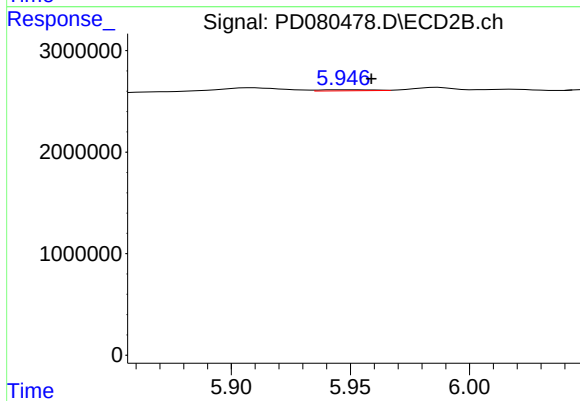
#14 Endrin

R.T.: 5.668 min
Delta R.T.: 0.001 min
Response: 2942048
Conc: 1.05 ng/ml



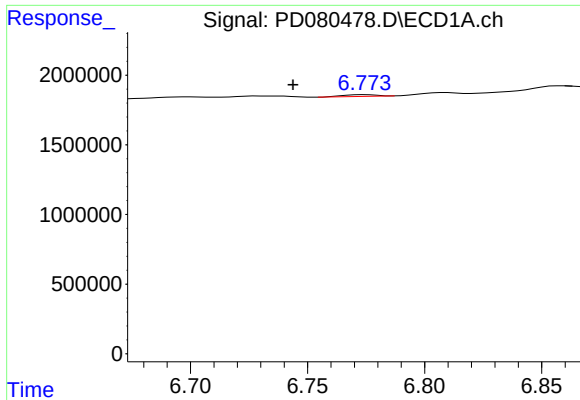
#15 Endosulfan II

R.T.: 6.809 min
Delta R.T.: -0.021 min
Response: 128770
Conc: 0.07 ng/ml



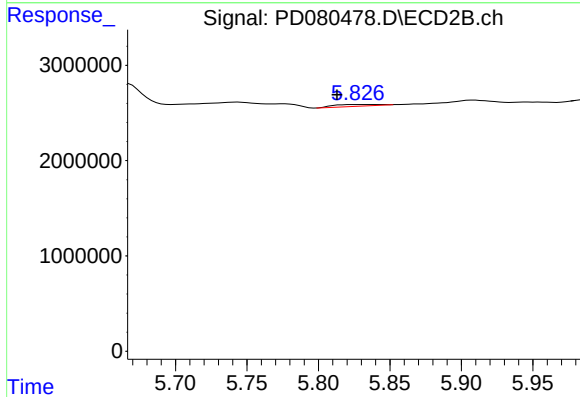
#15 Endosulfan II

R.T.: 5.947 min
Delta R.T.: -0.012 min
Response: 150849
Conc: 0.06 ng/ml



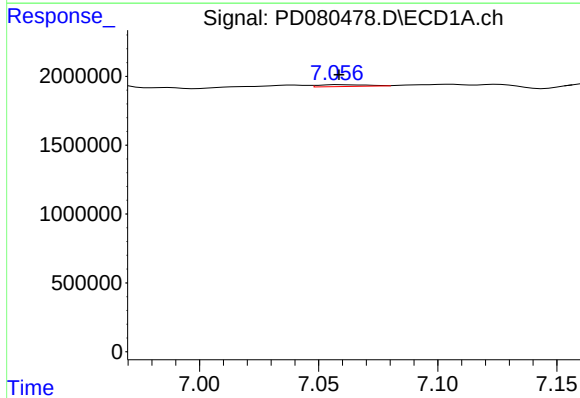
#16 4,4'-DDD

R.T.: 6.775 min
Delta R.T.: 0.031 min
Response: 124600
Conc: 0.07 ng/ml



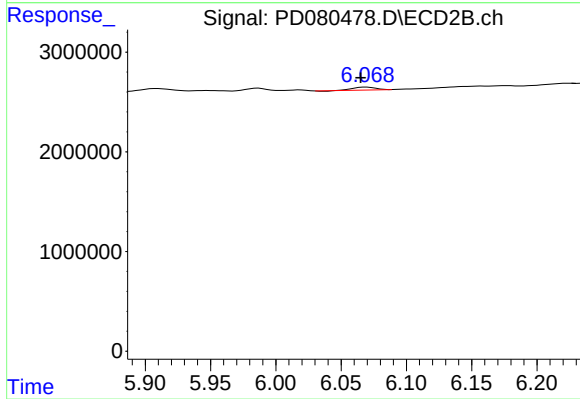
#16 4,4'-DDD

R.T.: 5.843 min
Delta R.T.: 0.030 min
Response: 387563
Conc: 0.15 ng/ml



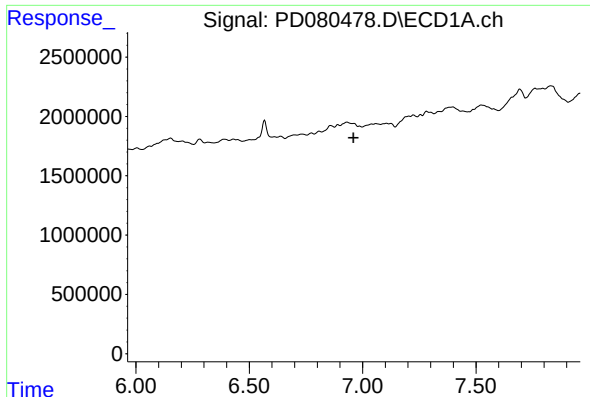
#17 4,4'-DDT

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 193903
Conc: 0.11 ng/ml



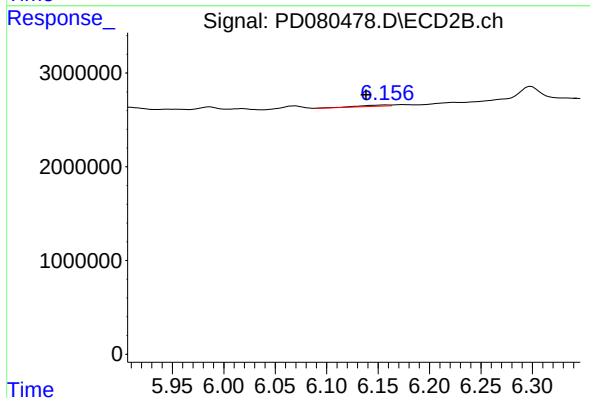
#17 4,4'-DDT

R.T.: 6.069 min
Delta R.T.: 0.004 min
Response: 324430
Conc: 0.13 ng/ml



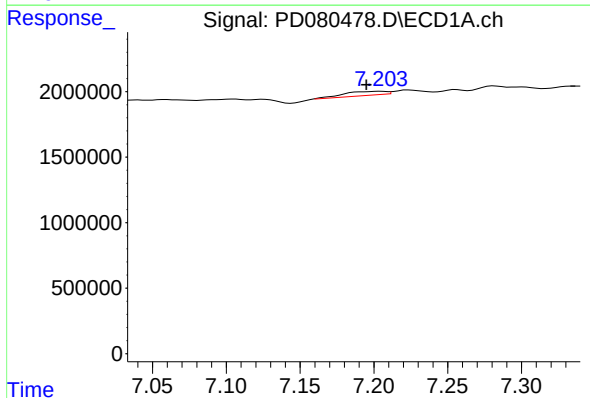
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.960 min
Response: 0
Conc: N.D.



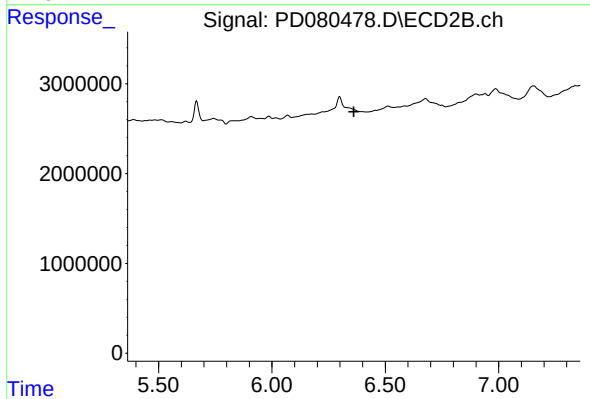
#18 Endrin aldehyde

R.T.: 6.158 min
Delta R.T.: 0.020 min
Response: 246596
Conc: 0.12 ng/ml



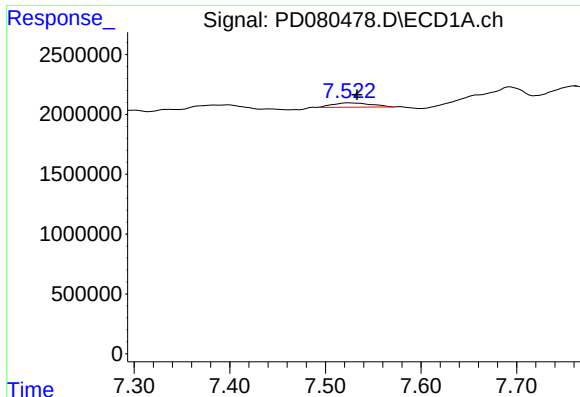
#19 Endosulfan Sulfate

R.T.: 7.205 min
Delta R.T.: 0.010 min
Response: 605104
Conc: 0.32 ng/ml



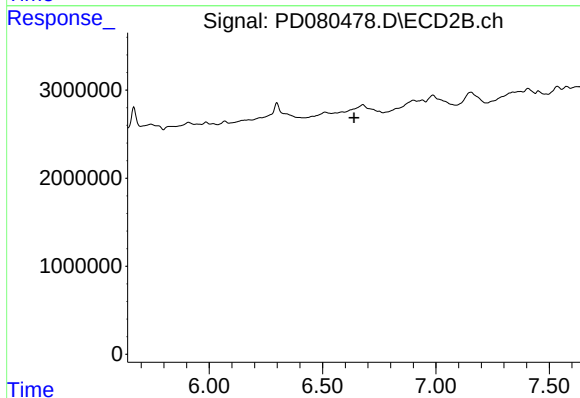
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.361 min
Response: 0
Conc: N.D.



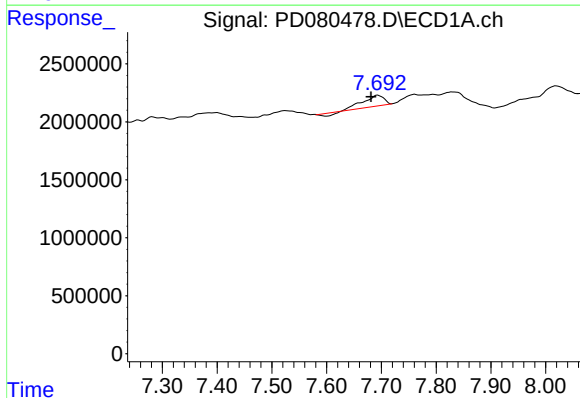
#20 Methoxychlor

R.T.: 7.524 min
Delta R.T.: -0.010 min
Response: 1015880
Conc: 1.03 ng/ml



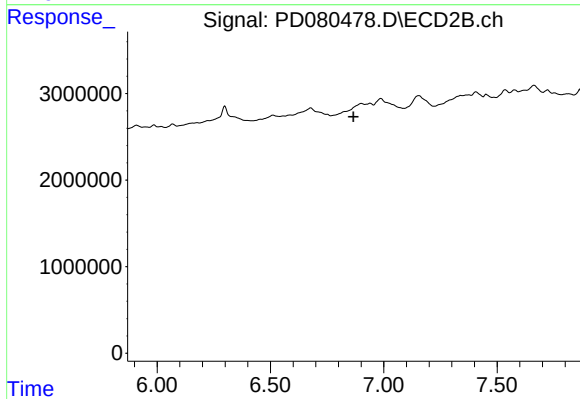
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.640 min
Response: 0
Conc: N.D.



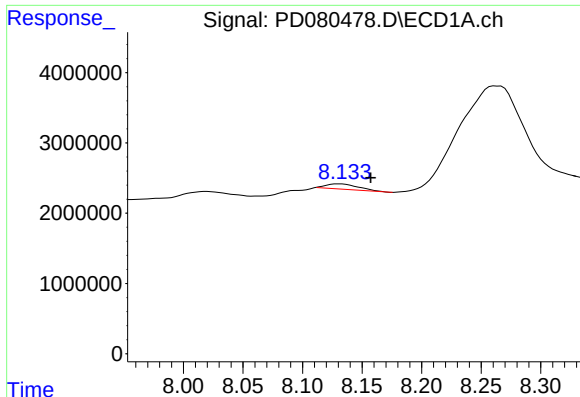
#21 Endrin ketone

R.T.: 7.693 min
Delta R.T.: 0.012 min
Response: 2122357
Conc: 1.03 ng/ml



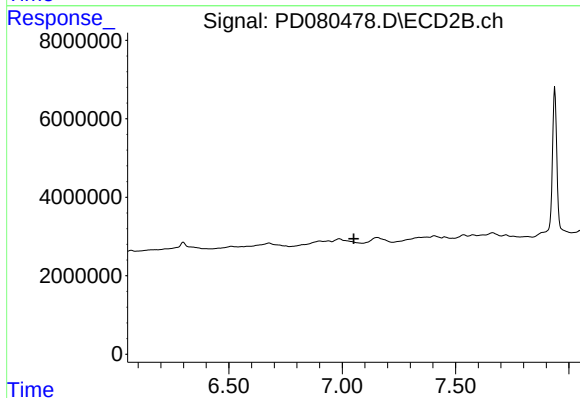
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.867 min
Response: 0
Conc: N.D.



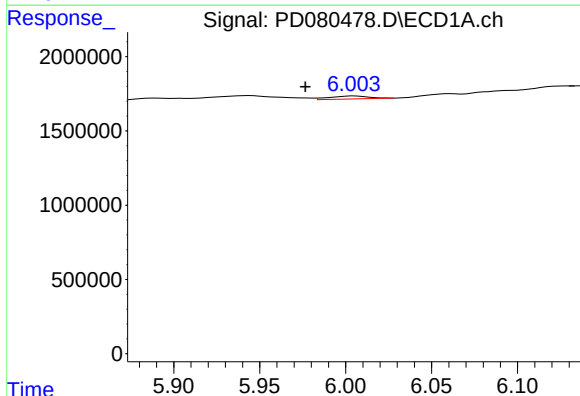
#22 Mirex

R.T.: 8.131 min
Delta R.T.: -0.026 min
Response: 1423743
Conc: 0.87 ng/ml



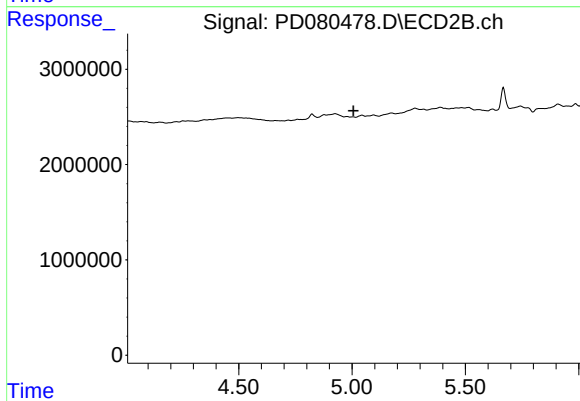
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.051 min
Response: 0
Conc: N.D.



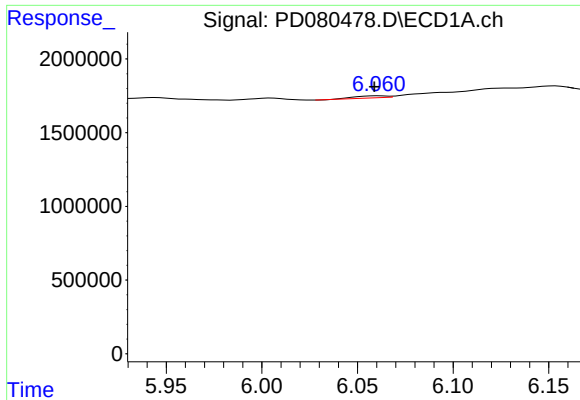
#25 Chlordane-3

R.T.: 6.005 min
Delta R.T.: 0.029 min
Response: 302526
Conc: 1.00 ng/ml



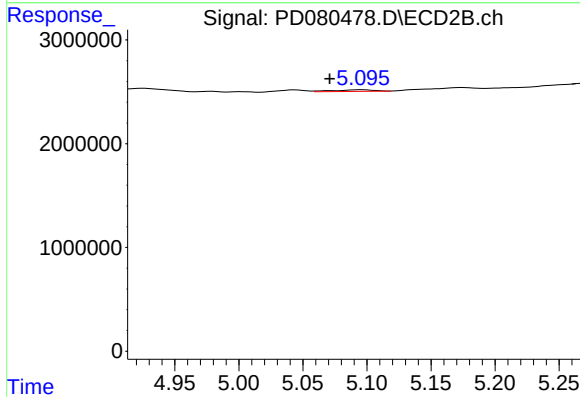
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.007 min
Response: 0
Conc: N.D.



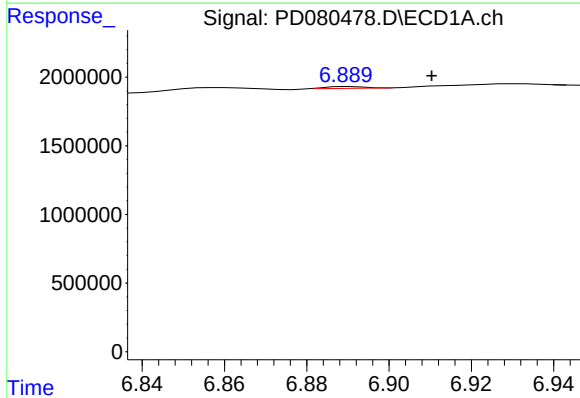
#26 Chlordane-4

R.T.: 6.061 min
Delta R.T.: 0.002 min
Response: 150031
Conc: 0.41 ng/ml



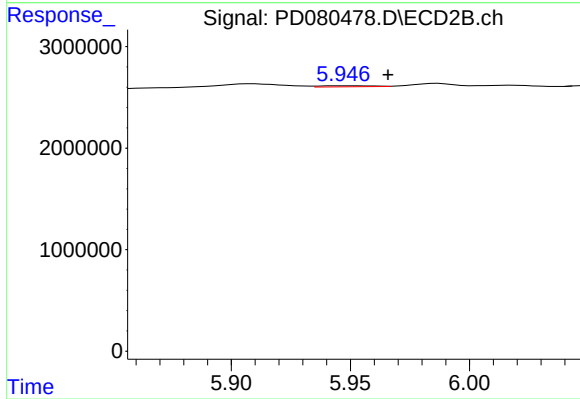
#26 Chlordane-4

R.T.: 5.096 min
Delta R.T.: 0.025 min
Response: 323831
Conc: 1.10 ng/ml



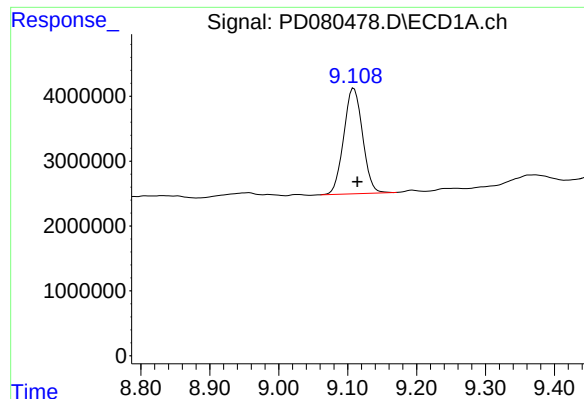
#27 Chlordane-5

R.T.: 6.891 min
Delta R.T.: -0.020 min
Response: 81490
Conc: 1.20 ng/ml



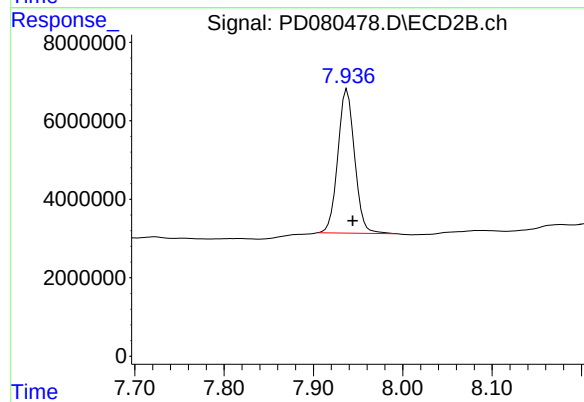
#27 Chlordane-5

R.T.: 5.947 min
Delta R.T.: -0.019 min
Response: 150849
Conc: 1.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: -0.005 min
Response: 30921466
Conc: 15.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.938 min
Delta R.T.: -0.006 min
Response: 47678254
Conc: 16.91 ng/ml