

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122322\
 Data File : PD073438.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Dec 2022 10:25
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 20:29:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122122CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 16 15:46:21 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

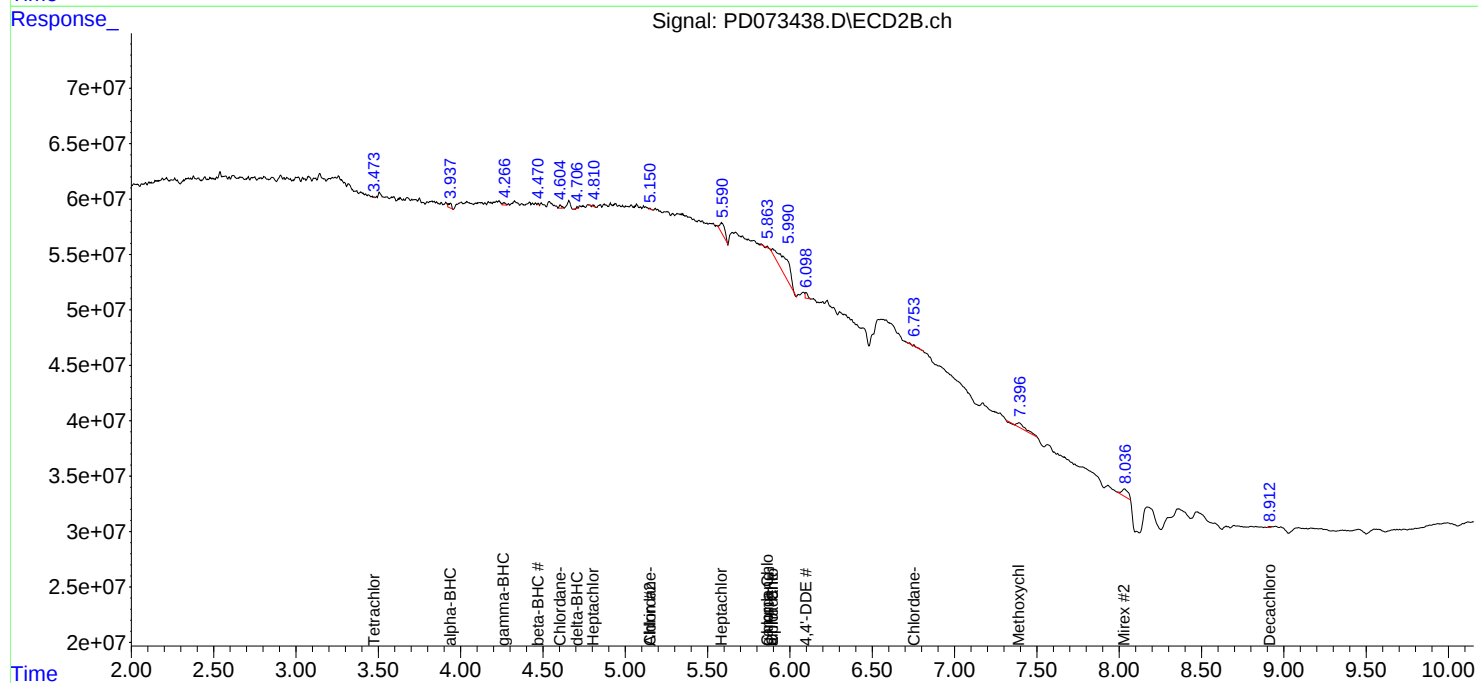
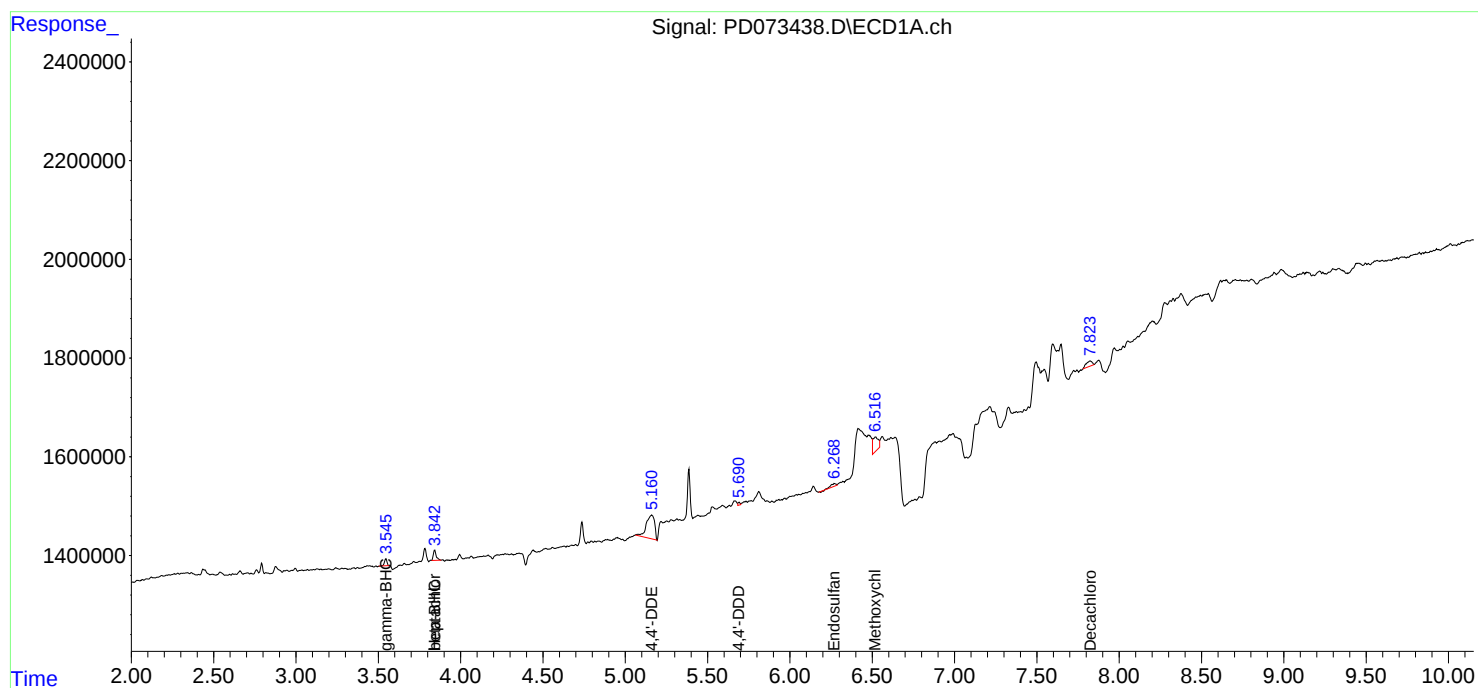
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	3.475f	0	185055	N.D.	0.002 #
28)	SA Decachlor...	7.824	8.914	270048	740619	0.112	0.042 #
Target Compounds							
2)	A alpha-BHC	0.000	3.939	0	5949774	N.D.	0.045 #
3)	MA gamma-BHC...	3.546f	4.261	152169	2573875	0.055	0.026 #
4)	MA Heptachlor	3.843f	4.804f	257619	1008115	0.082	0.016 #
5)	MB Aldrin	0.000	5.150	0	496293	N.D.	0.009 #
6)	B beta-BHC	3.843	4.472	257619	569142	0.203	0.017 #
7)	B delta-BHC	0.000	4.708	0	574831	N.D.	0.009 #
8)	B Heptachlo...	0.000	5.585	0	21693128	N.D.	0.487 #
10)	B gamma-Chl...	0.000	5.863f	0	400002	N.D.	0.009 #
11)	B alpha-Chl...	0.000	5.895f	0	91169477	N.D.	2.083 #
12)	B 4,4'-DDE	5.161f	6.099	1664665	5691807	0.615	0.135 #
16)	A 4,4'-DDD	5.692	0.000	48316	0	0.021	N.D. #
19)	B Endosulfa...	6.270	0.000	110509	0	0.046	N.D. #
20)	A Methoxychlor	6.521f	7.393	649448	15017313	0.487	1.109 #
22)	Mirex	0.000	8.032	0	18267664	N.D.	1.044 #
23)	Chlordane-1	0.000	4.605	0	2592374	N.D.	1.024 #
24)	Chlordane-2	0.000	5.150	0	496293	N.D.	0.297 #
25)	Chlordane-3	0.000	5.863f	0	400002	N.D.	0.069 #
26)	Chlordane-4	0.000	5.895f	0	91169477	N.D.	12.525 #
27)	Chlordane-5	0.000	6.753f	0	1967822	N.D.	1.658 #

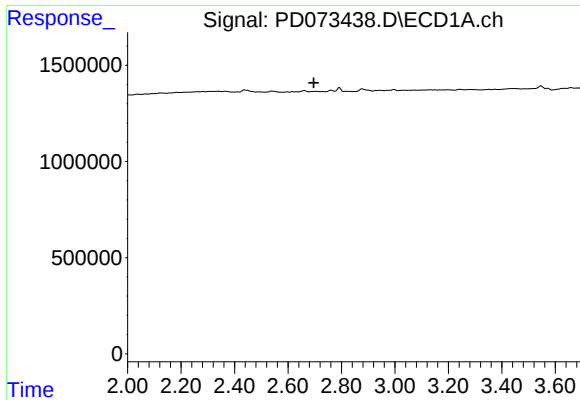
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122322\
Data File : PD073438.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Dec 2022 10:25
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 20:29:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122122CLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 16 15:46:21 2022
Response via : Initial Calibration
Integrator: ChemStation

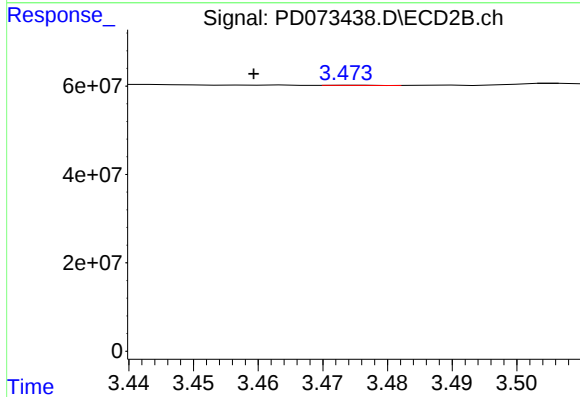
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





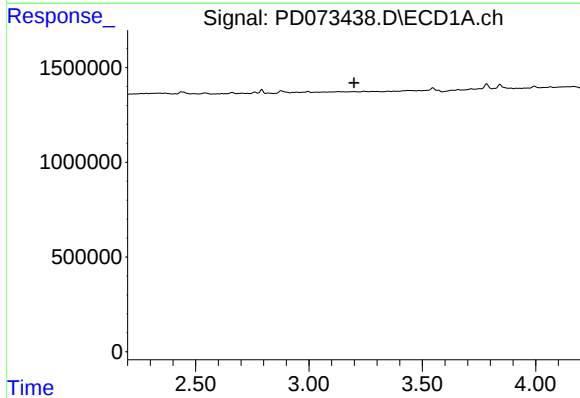
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 2.696 min
Response: 0
Conc: N.D.



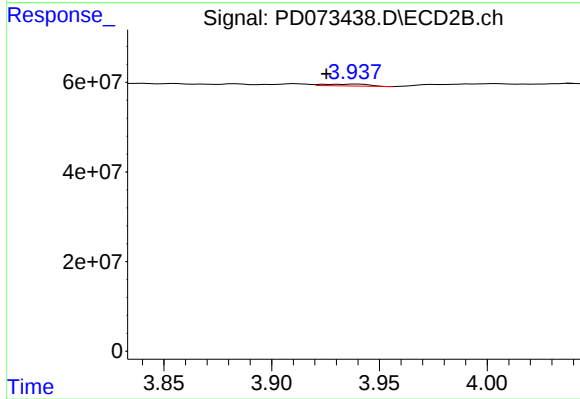
#1 Tetrachloro-m-xylene

R.T.: 3.475 min
Delta R.T.: 0.016 min
Response: 185055
Conc: 0.00 ng/ml



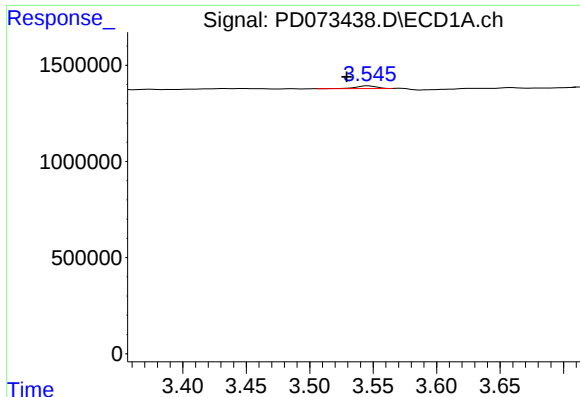
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.199 min
Response: 0
Conc: N.D.



#2 alpha-BHC

R.T.: 3.939 min
Delta R.T.: 0.014 min
Response: 5949774
Conc: 0.04 ng/ml



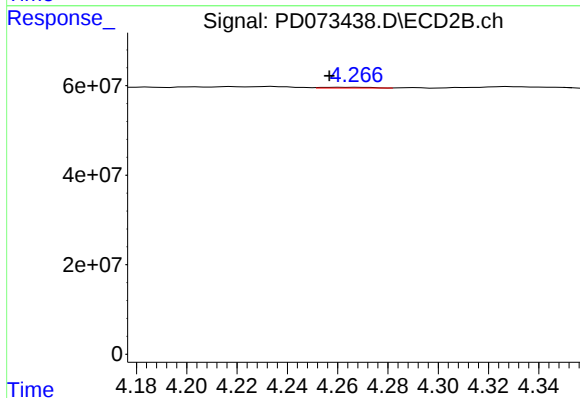
#3 gamma-BHC (Lindane)

R.T.: 3.546 min

Delta R.T.: 0.017 min

Response: 152169

Conc: 0.06 ng/ml



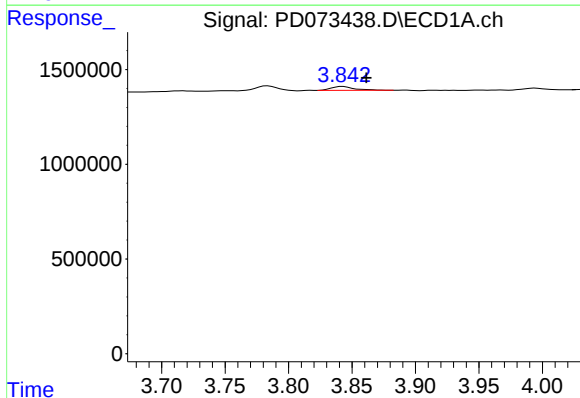
#3 gamma-BHC (Lindane)

R.T.: 4.261 min

Delta R.T.: 0.004 min

Response: 2573875

Conc: 0.03 ng/ml



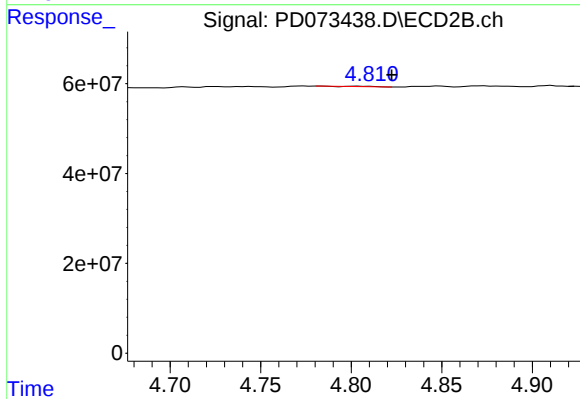
#4 Heptachlor

R.T.: 3.843 min

Delta R.T.: -0.018 min

Response: 257619

Conc: 0.08 ng/ml



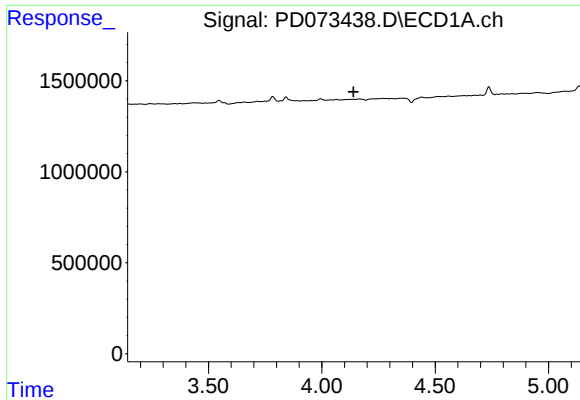
#4 Heptachlor

R.T.: 4.804 min

Delta R.T.: -0.018 min

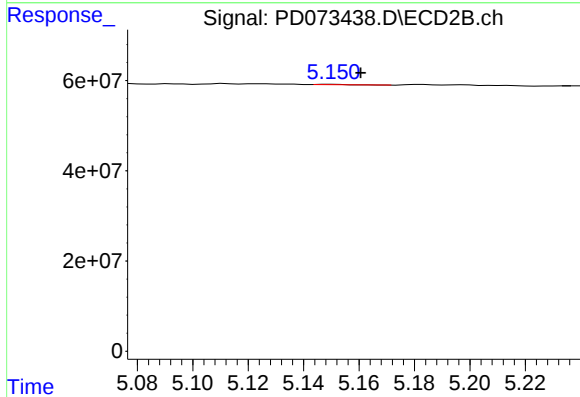
Response: 1008115

Conc: 0.02 ng/ml



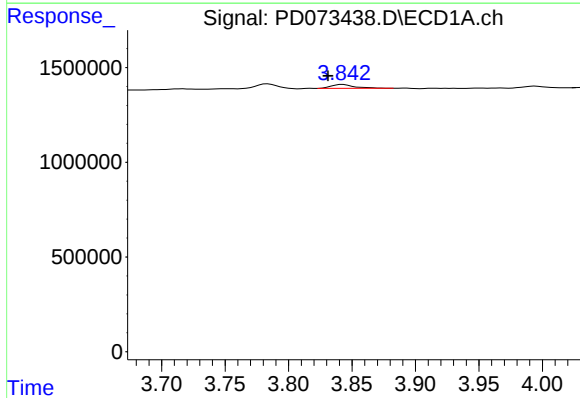
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.140 min
Response: 0
Conc: N.D.



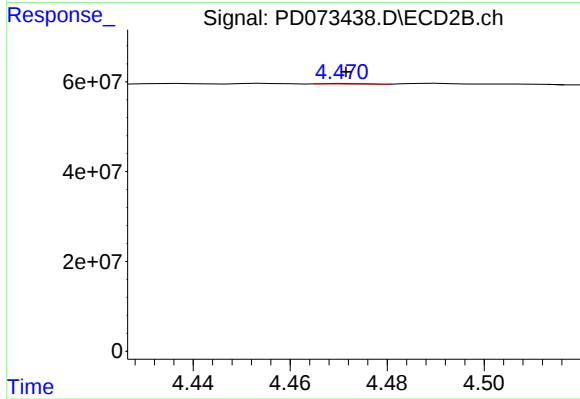
#5 Aldrin

R.T.: 5.150 min
Delta R.T.: -0.010 min
Response: 496293
Conc: 0.01 ng/ml



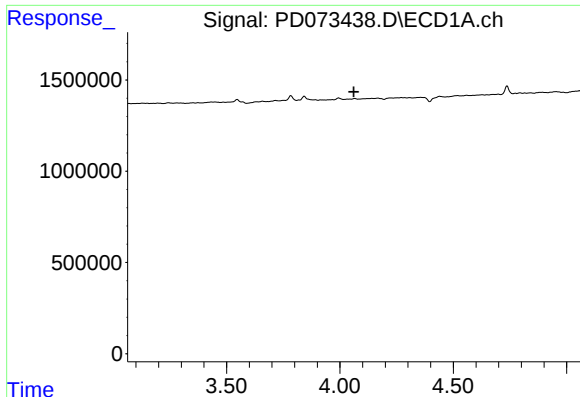
#6 beta-BHC

R.T.: 3.843 min
Delta R.T.: 0.012 min
Response: 257619
Conc: 0.20 ng/ml



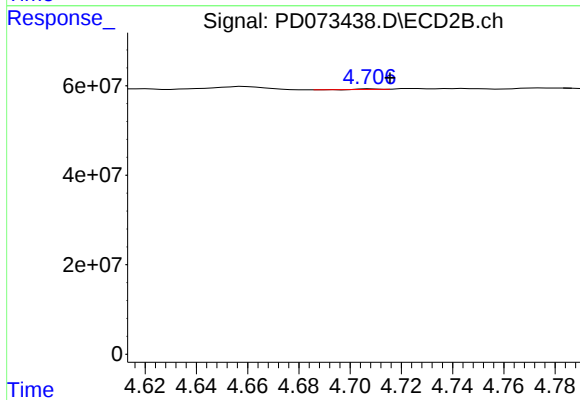
#6 beta-BHC

R.T.: 4.472 min
Delta R.T.: 0.000 min
Response: 569142
Conc: 0.02 ng/ml



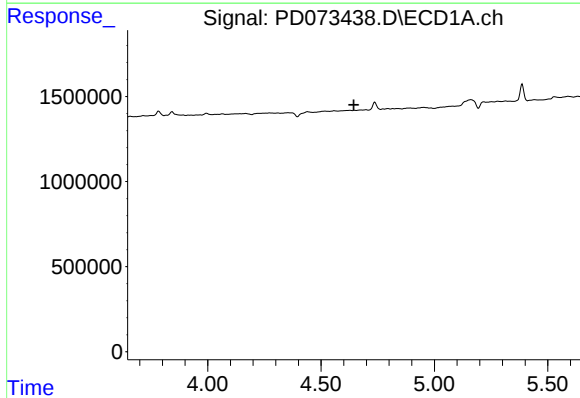
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.060 min
Response: 0
Conc: N.D.



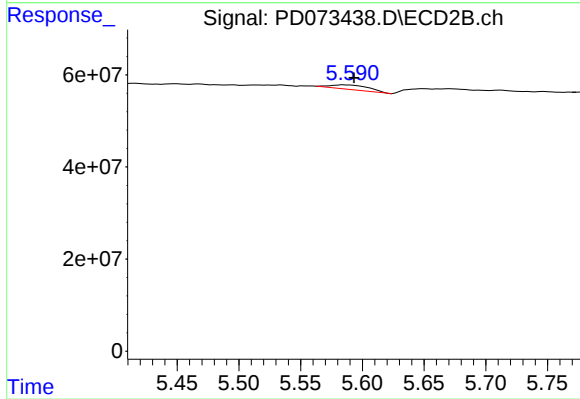
#7 delta-BHC

R.T.: 4.708 min
Delta R.T.: -0.007 min
Response: 574831
Conc: 0.01 ng/ml



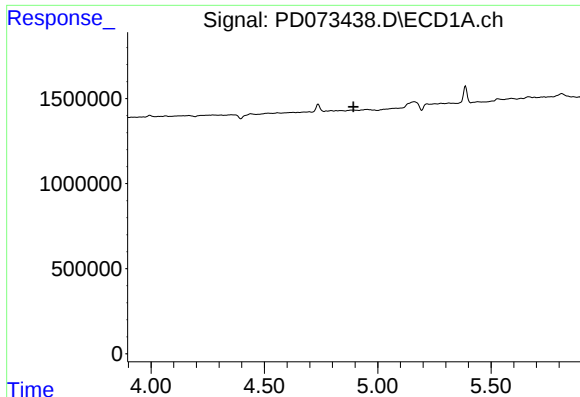
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.645 min
Response: 0
Conc: N.D.



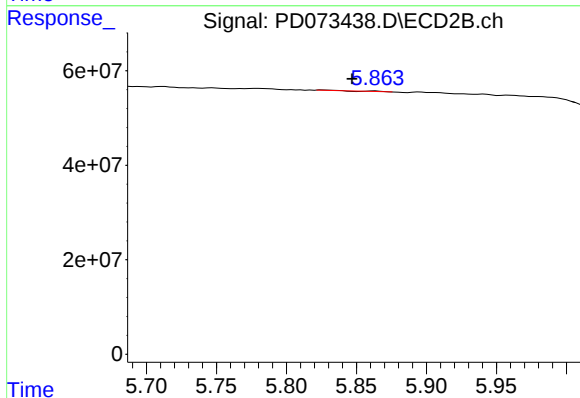
#8 Heptachlor epoxide

R.T.: 5.585 min
Delta R.T.: -0.008 min
Response: 21693128
Conc: 0.49 ng/ml



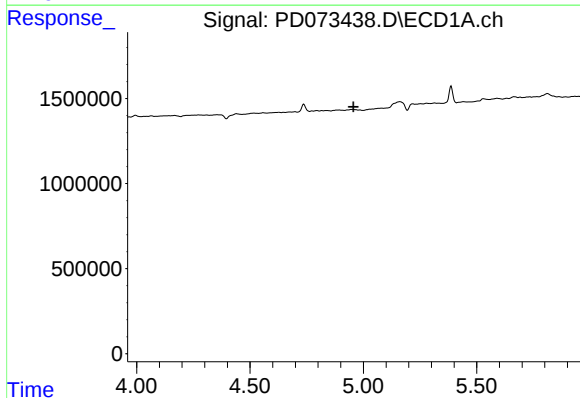
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 4.893 min
Response: 0
Conc: N.D.



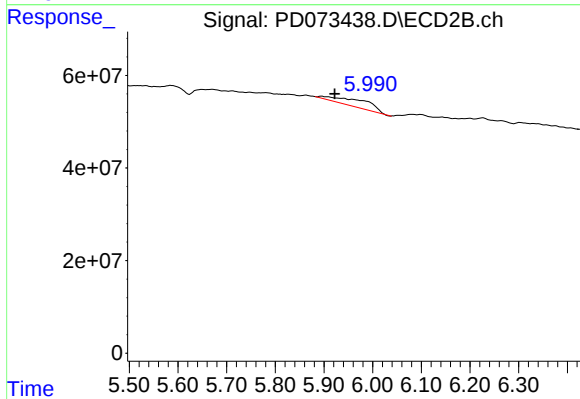
#10 gamma-Chlordane

R.T.: 5.863 min
Delta R.T.: 0.016 min
Response: 400002
Conc: 0.01 ng/ml



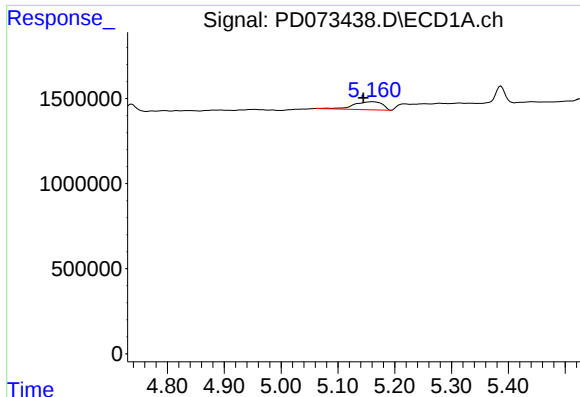
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 4.957 min
Response: 0
Conc: N.D.



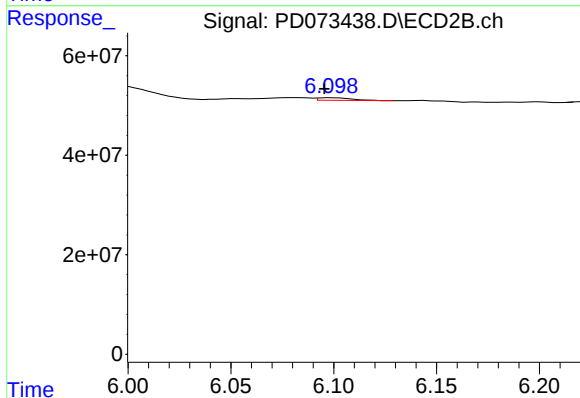
#11 alpha-Chlordane

R.T.: 5.895 min
Delta R.T.: -0.027 min
Response: 91169477
Conc: 2.08 ng/ml



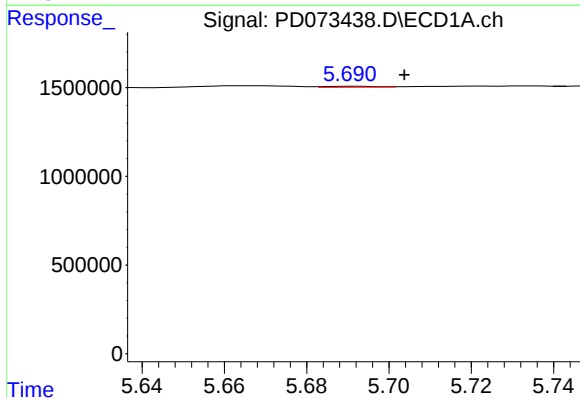
#12 4,4'-DDE

R.T.: 5.161 min
Delta R.T.: 0.016 min
Response: 1664665
Conc: 0.61 ng/ml



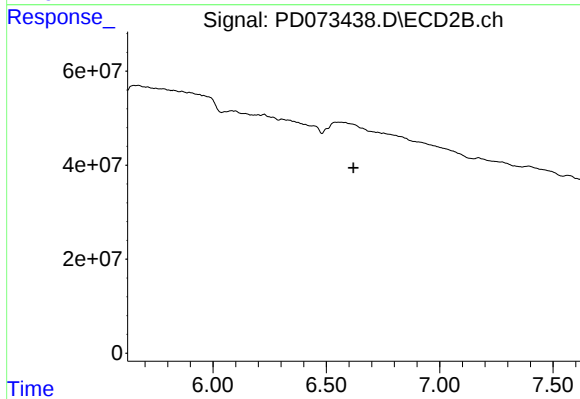
#12 4,4'-DDE

R.T.: 6.099 min
Delta R.T.: 0.004 min
Response: 5691807
Conc: 0.13 ng/ml



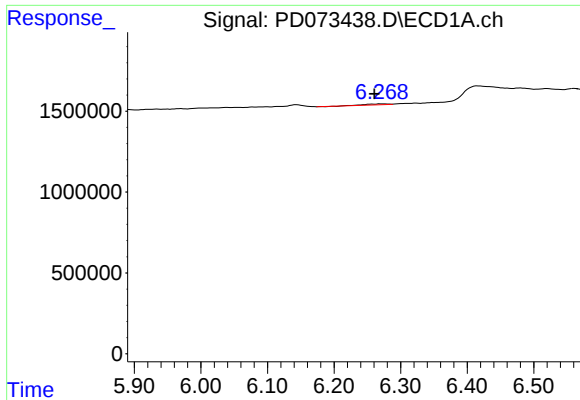
#16 4,4'-DDD

R.T.: 5.692 min
Delta R.T.: -0.012 min
Response: 48316
Conc: 0.02 ng/ml



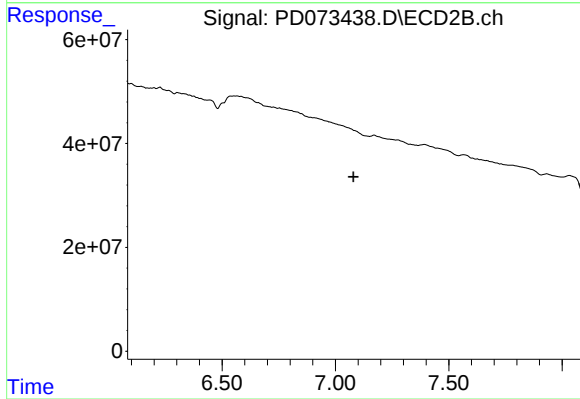
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.620 min
Response: 0
Conc: N.D.



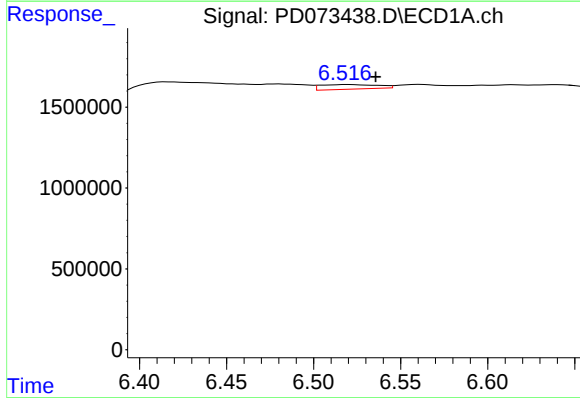
#19 Endosulfan Sulfate

R.T.: 6.270 min
Delta R.T.: 0.009 min
Response: 110509
Conc: 0.05 ng/ml



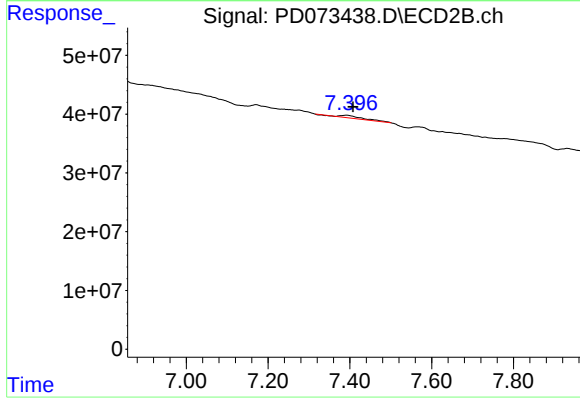
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.080 min
Response: 0
Conc: N.D.



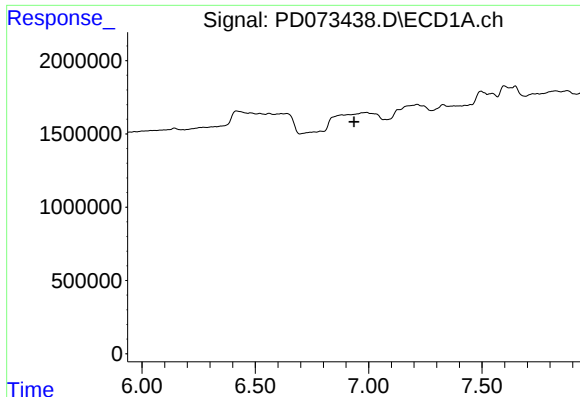
#20 Methoxychlor

R.T.: 6.521 min
Delta R.T.: -0.015 min
Response: 649448
Conc: 0.49 ng/ml



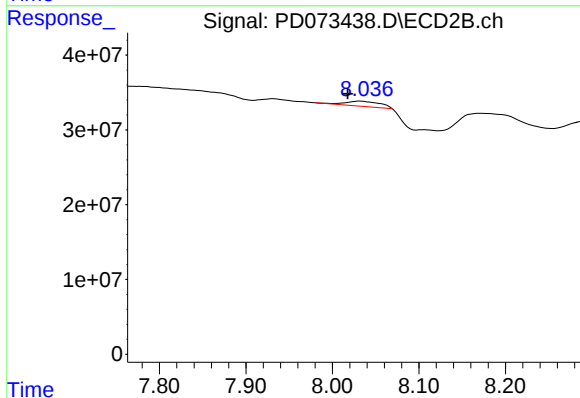
#20 Methoxychlor

R.T.: 7.393 min
Delta R.T.: -0.015 min
Response: 15017313
Conc: 1.11 ng/ml



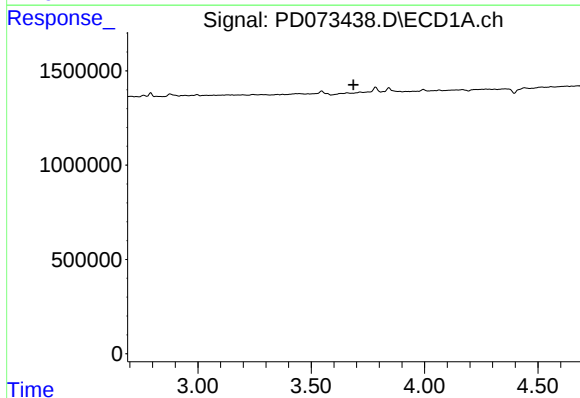
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 6.936 min
Response: 0
Conc: N.D.



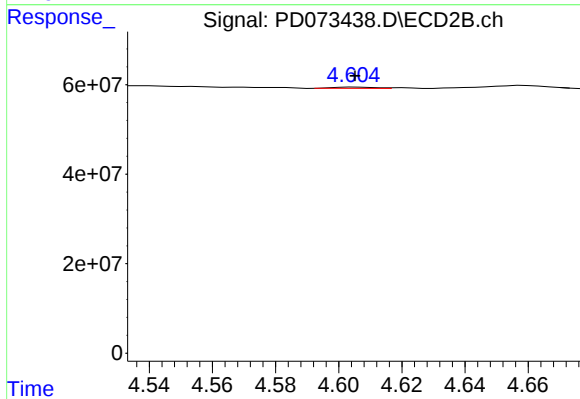
#22 Mirex

R.T.: 8.032 min
Delta R.T.: 0.014 min
Response: 18267664
Conc: 1.04 ng/ml



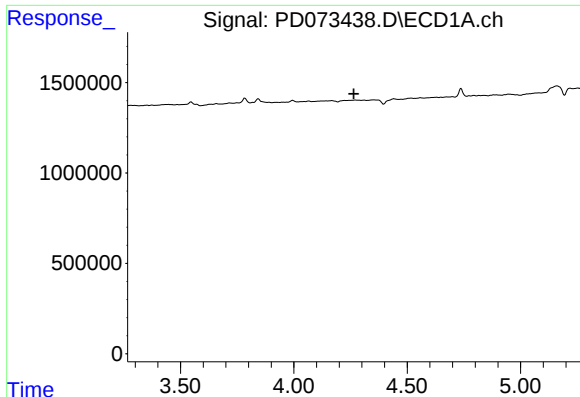
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 3.687 min
Response: 0
Conc: N.D.



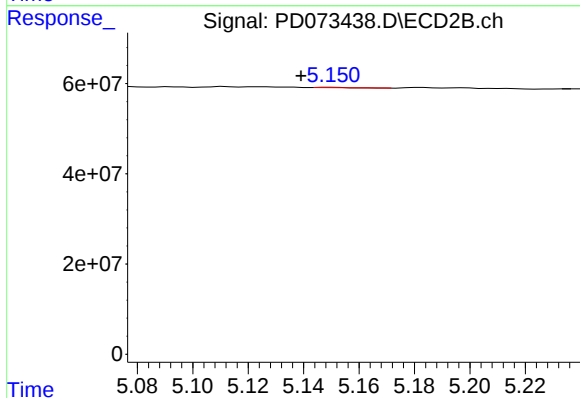
#23 Chlordane-1

R.T.: 4.605 min
Delta R.T.: 0.000 min
Response: 2592374
Conc: 1.02 ng/ml



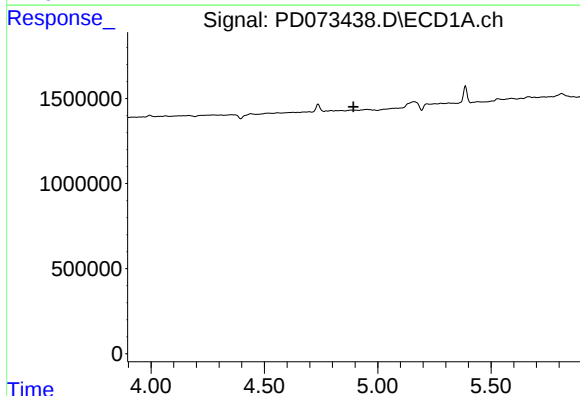
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.264 min
Response: 0
Conc: N.D.



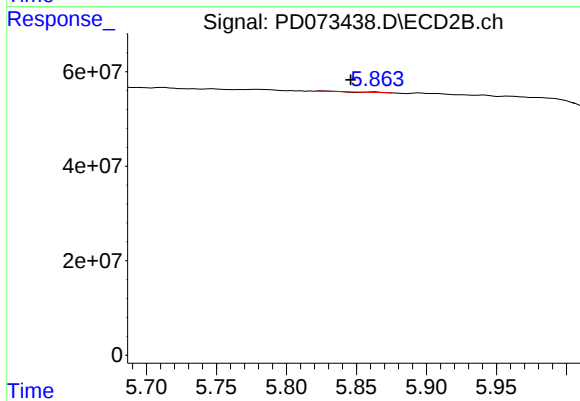
#24 Chlordane-2

R.T.: 5.150 min
Delta R.T.: 0.011 min
Response: 496293
Conc: 0.30 ng/ml



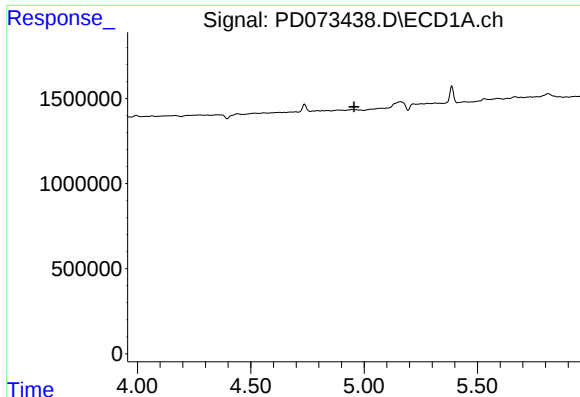
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 4.893 min
Response: 0
Conc: N.D.



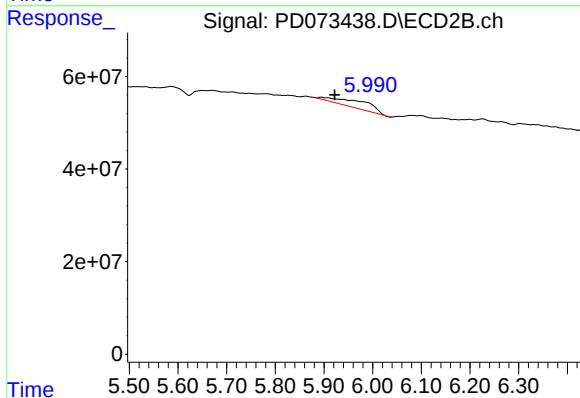
#25 Chlordane-3

R.T.: 5.863 min
Delta R.T.: 0.017 min
Response: 400002
Conc: 0.07 ng/ml



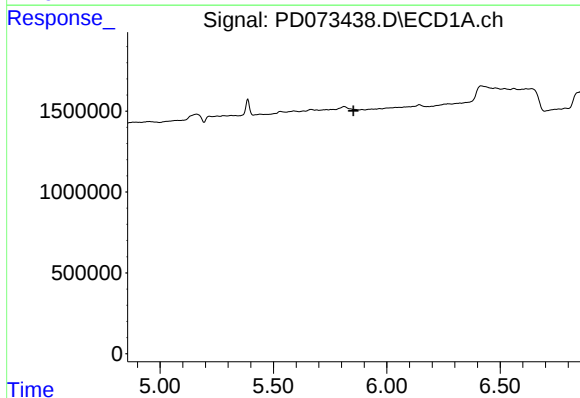
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 4.956 min
Response: 0
Conc: N.D.



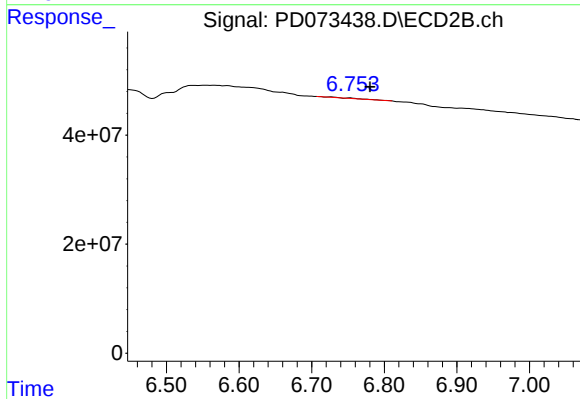
#26 Chlordane-4

R.T.: 5.895 min
Delta R.T.: -0.027 min
Response: 91169477
Conc: 12.52 ng/ml



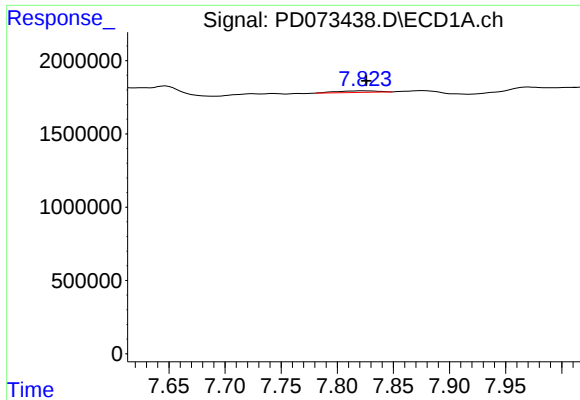
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 5.853 min
Response: 0
Conc: N.D.



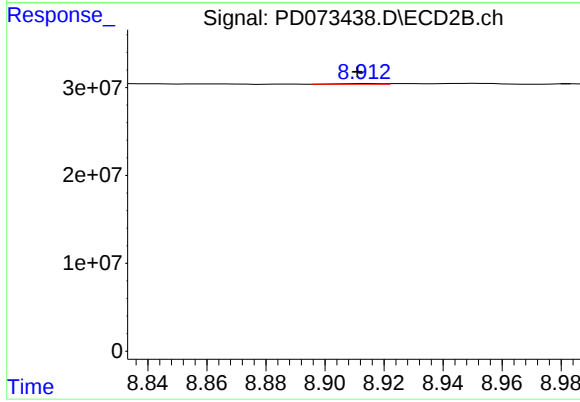
#27 Chlordane-5

R.T.: 6.753 min
Delta R.T.: -0.027 min
Response: 1967822
Conc: 1.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.824 min
Delta R.T.: -0.002 min
Response: 270048
Conc: 0.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.914 min
Delta R.T.: 0.003 min
Response: 740619
Conc: 0.04 ng/ml