

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031623\
 Data File : PD074262.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Mar 2023 15:04
 Operator : AR\AJ
 Sample : 01871-06
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 21:39:11 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031323CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 14 03:05:06 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

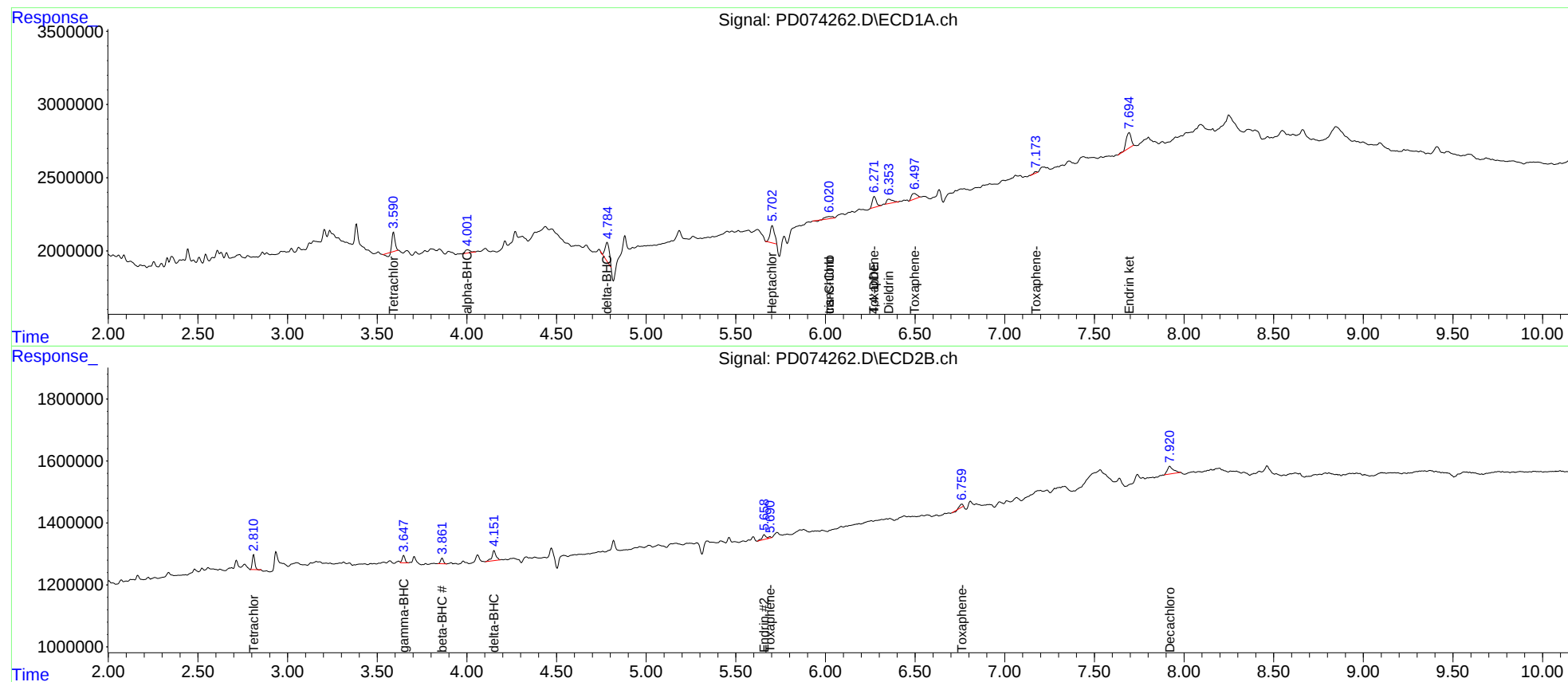
System Monitoring Compounds							
1)	SA Tetrachlo...	3.591f	2.811	1240638	461403	0.499	0.367 #
27)	SA Decachlor...	0.000	7.921	0	580056	N.D.	0.484
Target Compounds							
2)	A alpha-BHC	4.004	0.000	466048	0	0.119	N.D. #
3)	MA gamma-BHC...	0.000	3.648f	0	262836	N.D.	0.154
4)	MA Heptachlor	4.956	0.000	53121	0	<MDL	N.D. #
5)	MB Aldrin	5.263	0.000	247151	0	<MDL	N.D. #
6)	B beta-BHC	0.000	3.863f	0	199637	N.D.	0.246
7)	B delta-BHC	4.783	4.152	2034005	507453	0.559	0.287 #
8)	B Heptachlo...	5.704	4.678f	1972711	107959	0.601	<MDL #
9)	A Endosulfan I	6.094	0.000	283838	0	<MDL	N.D. #
10)	B trans-Chl...	6.021f	0.000	374167	0	0.117	N.D. #
11)	B cis-Chlor...	6.021	0.000	374167	0	0.114	N.D. #
12)	B 4,4'-DDE	6.273f	0.000	1181222	0	0.394	N.D. #
13)	MA Dieldrin	6.355	0.000	668810	0	0.211	N.D. #
14)	MA Endrin	0.000	5.659	0	225921	N.D.	0.168
17)	MA 4,4'-DDT	7.062	6.088	104903	79639	<MDL	<MDL #
19)	B Endosulfa...	7.174	0.000	106905	0	<MDL	N.D. #
21)	B Endrin ke...	7.694	0.000	2113471	0	0.713	N.D. #
22)	Toxaphene-1	6.273	0.000	1181222	0	50.337	N.D. #
23)	Toxaphene-2	6.496	5.691	824840	56580	27.813	6.024 #
25)	Toxaphene-4	7.174	0.000	106905	0	1.726	N.D. #
26)	Toxaphene-5	0.000	6.761	0	123054	N.D.	2.881

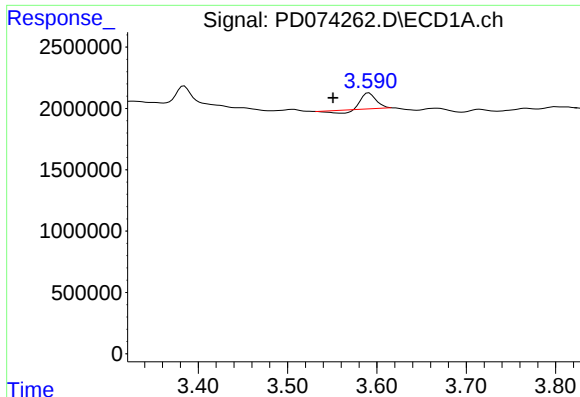
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 16 Mar 2023 15:04
Operator : AR\AJ
Sample : 01871-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Mar 20 21:39:11 2023
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Quant Title : GC Extractables
QLast Update : Tue Mar 14 03:05:06 2023
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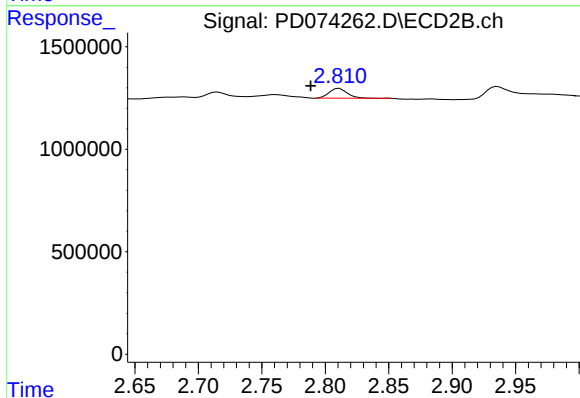
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





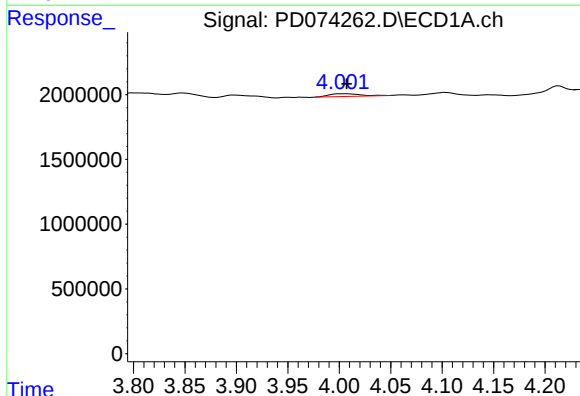
#1 Tetrachloro-m-xylene

R.T.: 3.591 min
Delta R.T.: 0.040 min
Response: 1240638
Conc: 0.50 ng/ml



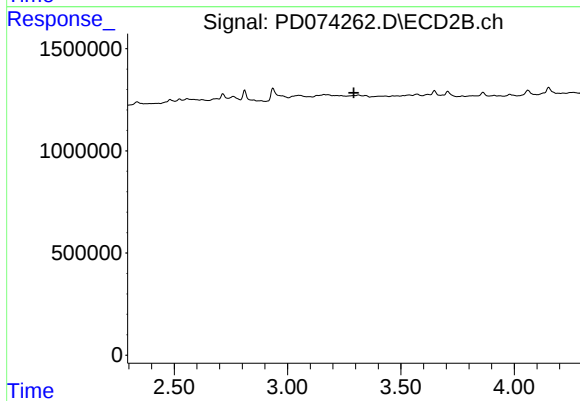
#1 Tetrachloro-m-xylene

R.T.: 2.811 min
Delta R.T.: 0.023 min
Response: 461403
Conc: 0.37 ng/ml



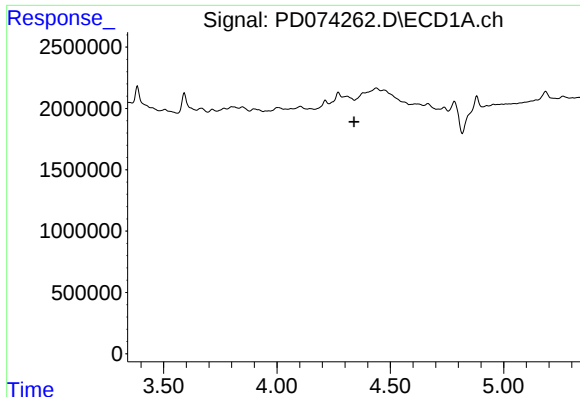
#2 alpha-BHC

R.T.: 4.004 min
Delta R.T.: -0.003 min
Response: 466048
Conc: 0.12 ng/ml



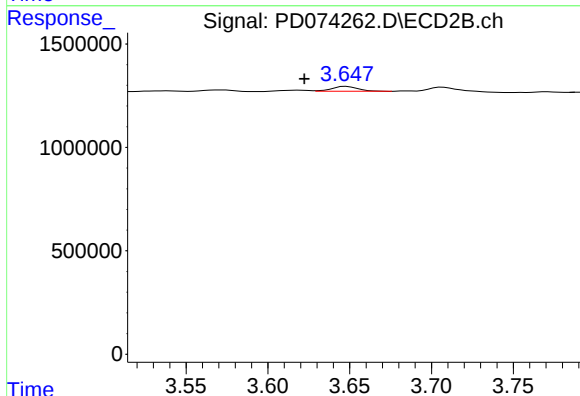
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.292 min
Response: 0
Conc: N.D.



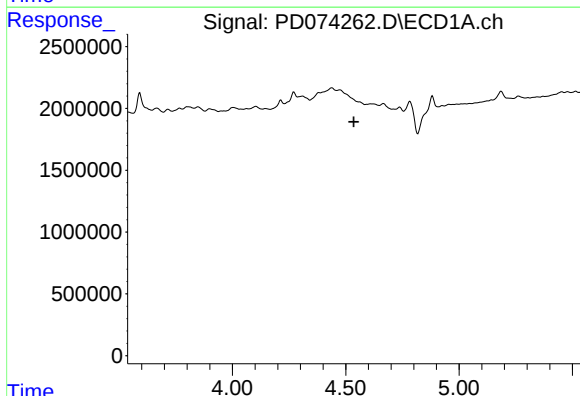
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.341 min
Response: 0
Conc: N.D.



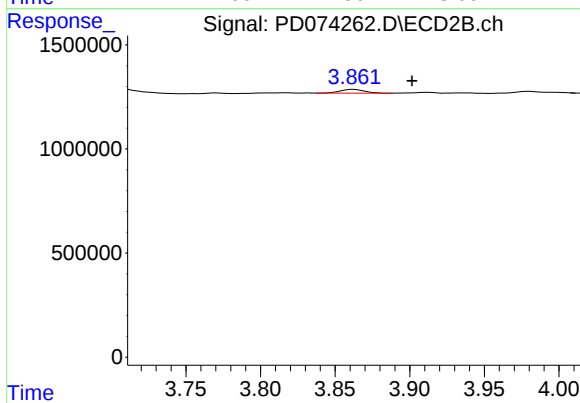
#3 gamma-BHC (Lindane)

R.T.: 3.648 min
Delta R.T.: 0.026 min
Response: 262836
Conc: 0.15 ng/ml



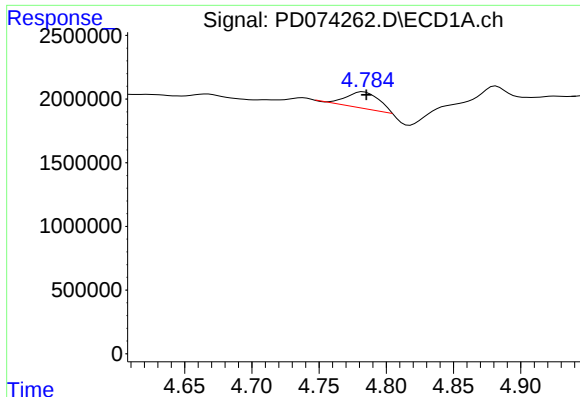
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.536 min
Response: 0
Conc: N.D.



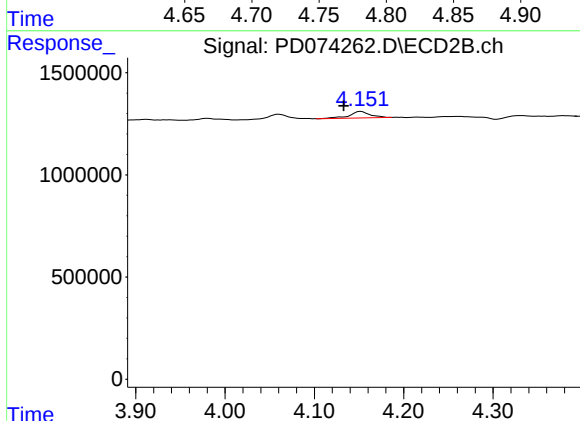
#6 beta-BHC

R.T.: 3.863 min
Delta R.T.: -0.039 min
Response: 199637
Conc: 0.25 ng/ml



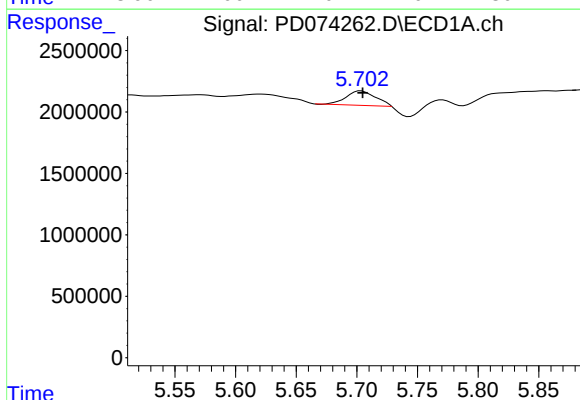
#7 delta-BHC

R.T.: 4.783 min
Delta R.T.: -0.002 min
Response: 2034005
Conc: 0.56 ng/ml



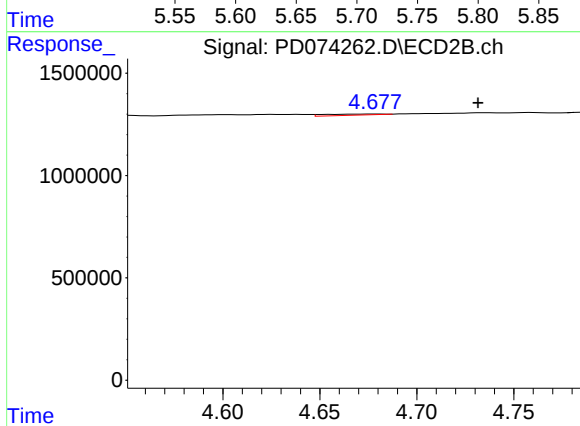
#7 delta-BHC

R.T.: 4.152 min
Delta R.T.: 0.019 min
Response: 507453
Conc: 0.29 ng/ml



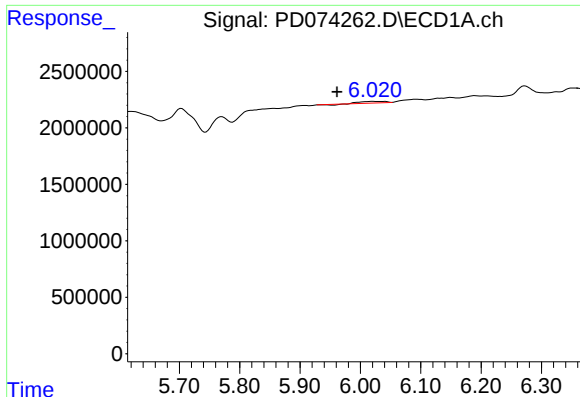
#8 Heptachlor epoxide

R.T.: 5.704 min
Delta R.T.: -0.001 min
Response: 1972711
Conc: 0.60 ng/ml



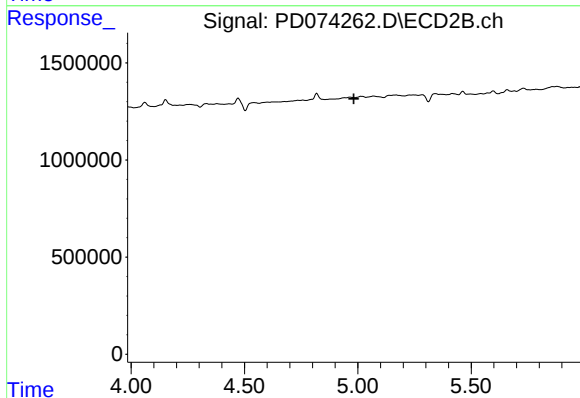
#8 Heptachlor epoxide

R.T.: 4.678 min
Delta R.T.: -0.053 min
Response: 107959
Conc: N.D.



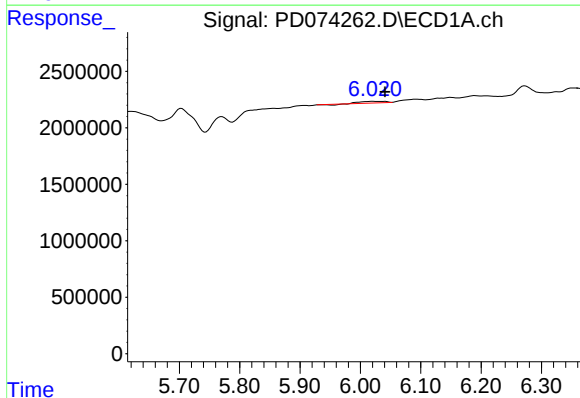
#10 trans-Chlordane

R.T.: 6.021 min
Delta R.T.: 0.060 min
Response: 374167
Conc: 0.12 ng/ml



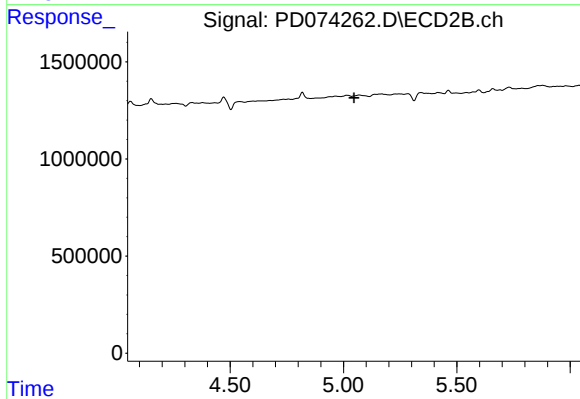
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 4.982 min
Response: 0
Conc: N.D.



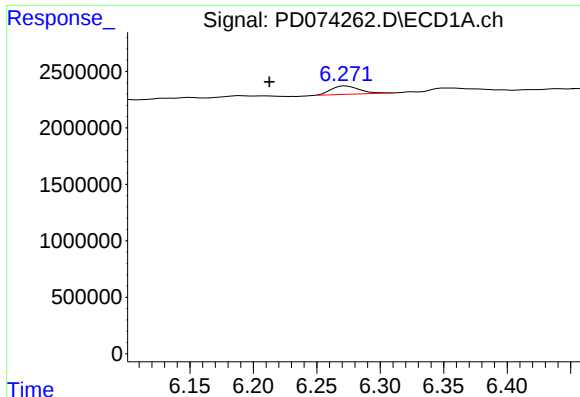
#11 cis-Chlordane

R.T.: 6.021 min
Delta R.T.: -0.019 min
Response: 374167
Conc: 0.11 ng/ml



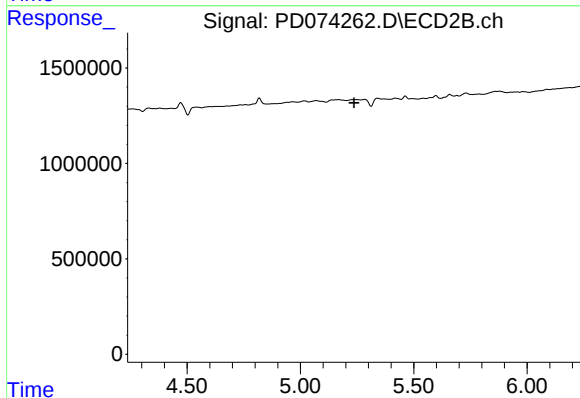
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.047 min
Response: 0
Conc: N.D.



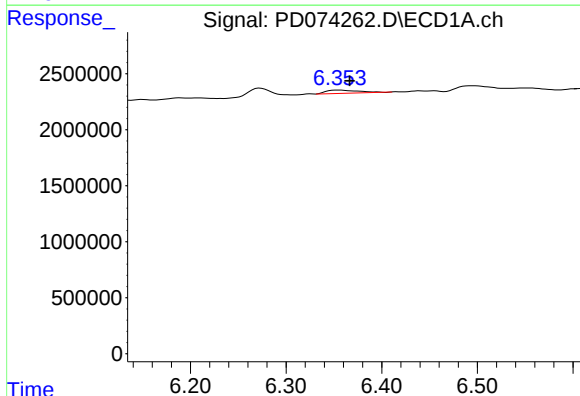
#12 4,4'-DDE

R.T.: 6.273 min
Delta R.T.: 0.060 min
Response: 1181222
Conc: 0.39 ng/ml



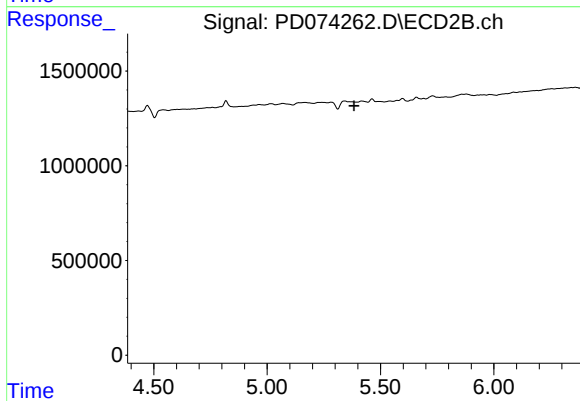
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.237 min
Response: 0
Conc: N.D.



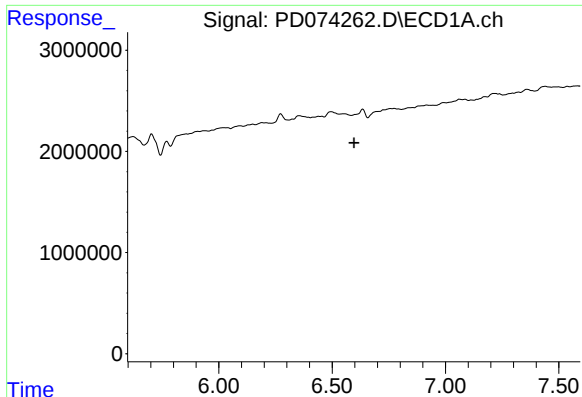
#13 Dieldrin

R.T.: 6.355 min
Delta R.T.: -0.012 min
Response: 668810
Conc: 0.21 ng/ml



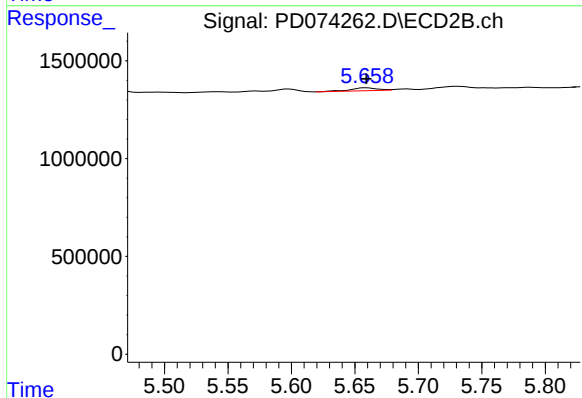
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.384 min
Response: 0
Conc: N.D.



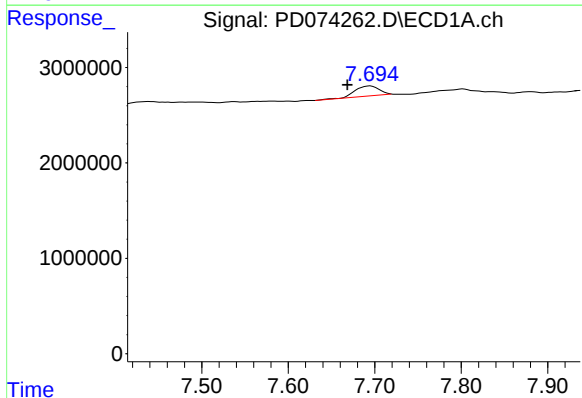
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.597 min
Response: 0
Conc: N.D.



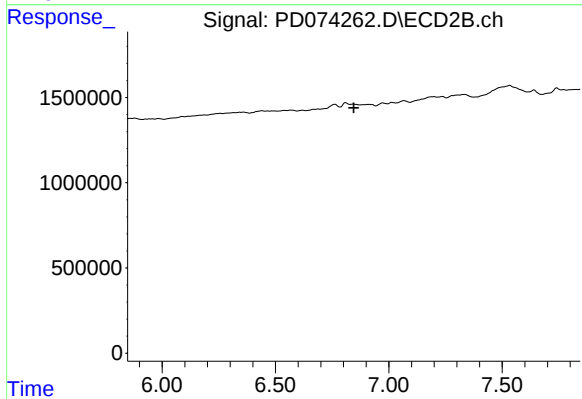
#14 Endrin

R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 225921
Conc: 0.17 ng/ml



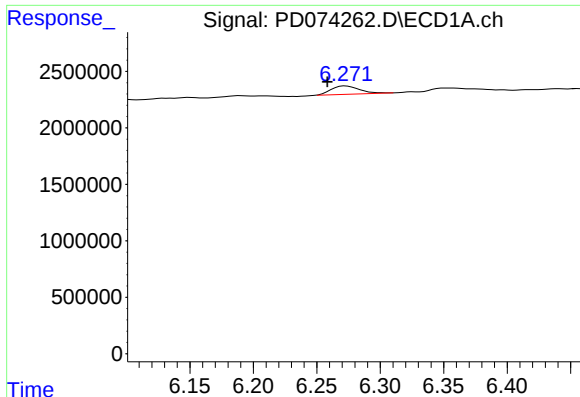
#21 Endrin ketone

R.T.: 7.694 min
Delta R.T.: 0.026 min
Response: 2113471
Conc: 0.71 ng/ml



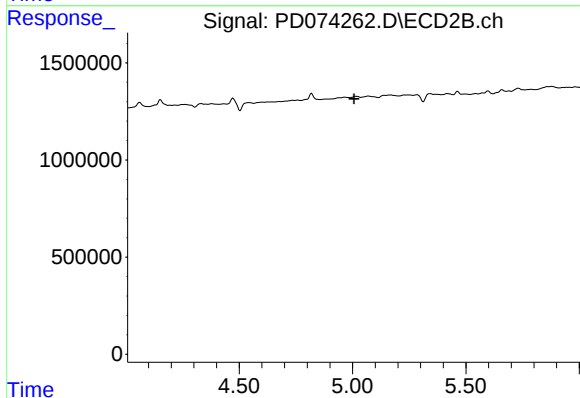
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.846 min
Response: 0
Conc: N.D.



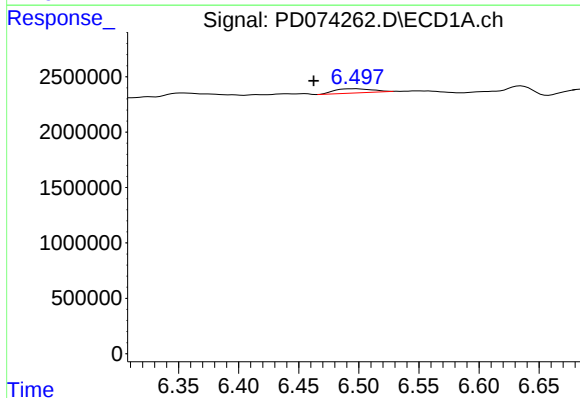
#22 Toxaphene-1

R.T.: 6.273 min
Delta R.T.: 0.014 min
Response: 1181222
Conc: 50.34 ng/ml



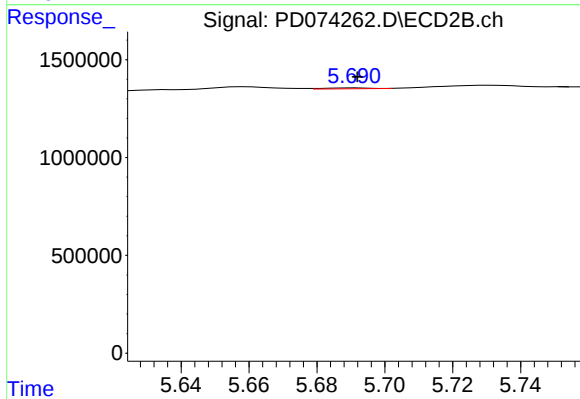
#22 Toxaphene-1

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



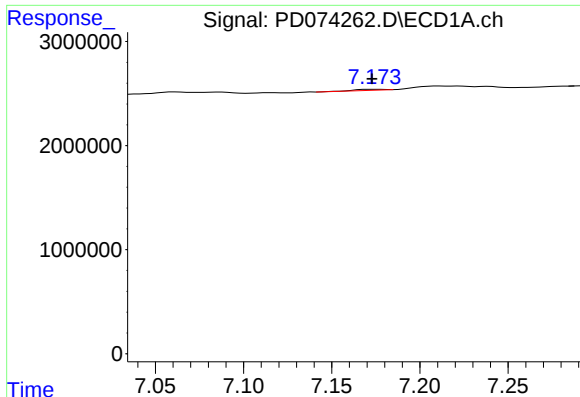
#23 Toxaphene-2

R.T.: 6.496 min
Delta R.T.: 0.034 min
Response: 824840
Conc: 27.81 ng/ml



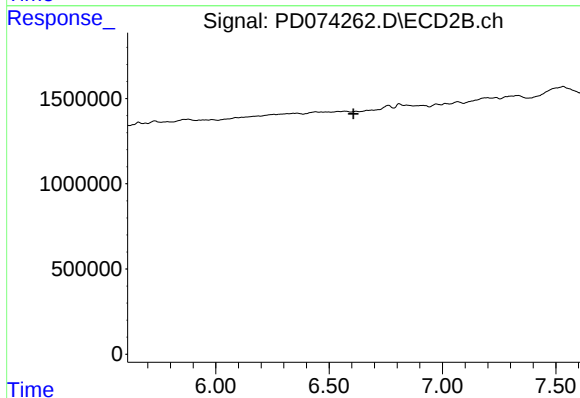
#23 Toxaphene-2

R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 56580
Conc: 6.02 ng/ml



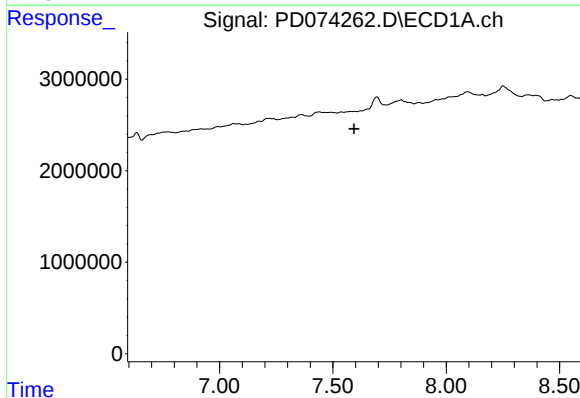
#25 Toxaphene-4

R.T.: 7.174 min
Delta R.T.: 0.002 min
Response: 106905
Conc: 1.73 ng/ml



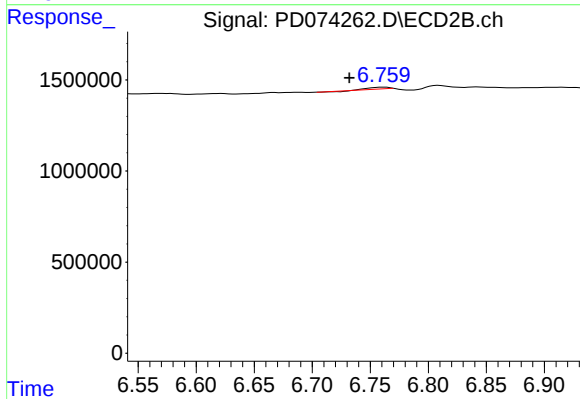
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.608 min
Response: 0
Conc: N.D.



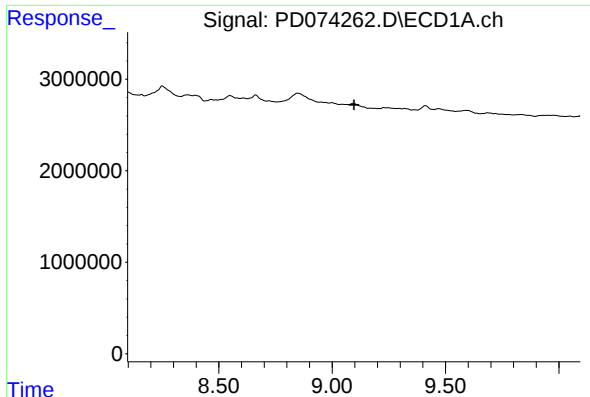
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.593 min
Response: 0
Conc: N.D.



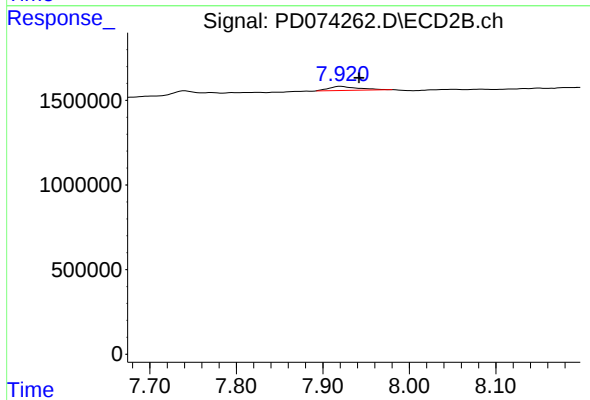
#26 Toxaphene-5

R.T.: 6.761 min
Delta R.T.: 0.029 min
Response: 123054
Conc: 2.88 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.097 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.921 min
Delta R.T.: -0.021 min
Response: 580056
Conc: 0.48 ng/ml