

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122422\
 Data File : PD073466.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2022 17:54
 Operator : AR\AJ
 Sample : N6190-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 06:30:18 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121622.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...	2.694	3.456	35205882	1821.8E6	16.798	18.525
28)	SA Decachlor...	7.825	8.911	24011927	192.8E6	9.917	10.937
Target Compounds							
2)	A alpha-BHC	0.000	3.938	0	3514751	N.D.	0.026 #
3)	MA gamma-BHC...	3.542	4.272	1300146	27016933	0.473	0.274 #
4)	MA Heptachlor	3.833f	4.819	397702	9551239	0.127	0.150
5)	MB Aldrin	4.120f	5.159	2372823	4725956	0.766	0.086 #
6)	B beta-BHC	3.833	4.487f	397702	1826559	0.313	0.054 #
8)	B Heptachlo...	4.676f	5.587	367290	14332637	0.133	0.322 #
9)	A Endosulfan I	5.042f	5.980	345445	1112633	0.131	0.027 #
11)	B alpha-Chl...	0.000	5.906f	0	5643330	N.D.	0.129 #
12)	B 4,4'-DDE	5.168f	6.097	375031	825819	0.138	0.020 #
13)	MA Dieldrin	0.000	6.233f	0	65498815	N.D.	1.559 #
16)	A 4,4'-DDD	5.708	0.000	148360	0	0.066	N.D. #
17)	MA 4,4'-DDT	0.000	6.934	0	25331865	N.D.	0.838 #
18)	B Endrin al...	6.044	6.853	267766	5375234	0.142	0.229 #
19)	B Endosulfa...	6.257	7.098f	171873	9132864	0.072	0.334 #
20)	A Methoxychlor	6.532	0.000	215666	0	0.162	N.D. #
23)	Chlordane-1	3.704f	4.591	-171724	21891226	N.D.	8.646
24)	Chlordane-2	4.240f	5.142	514575	1557514	5.163	0.932 #
26)	Chlordane-4	0.000	5.906f	0	5643330	N.D.	0.775 #

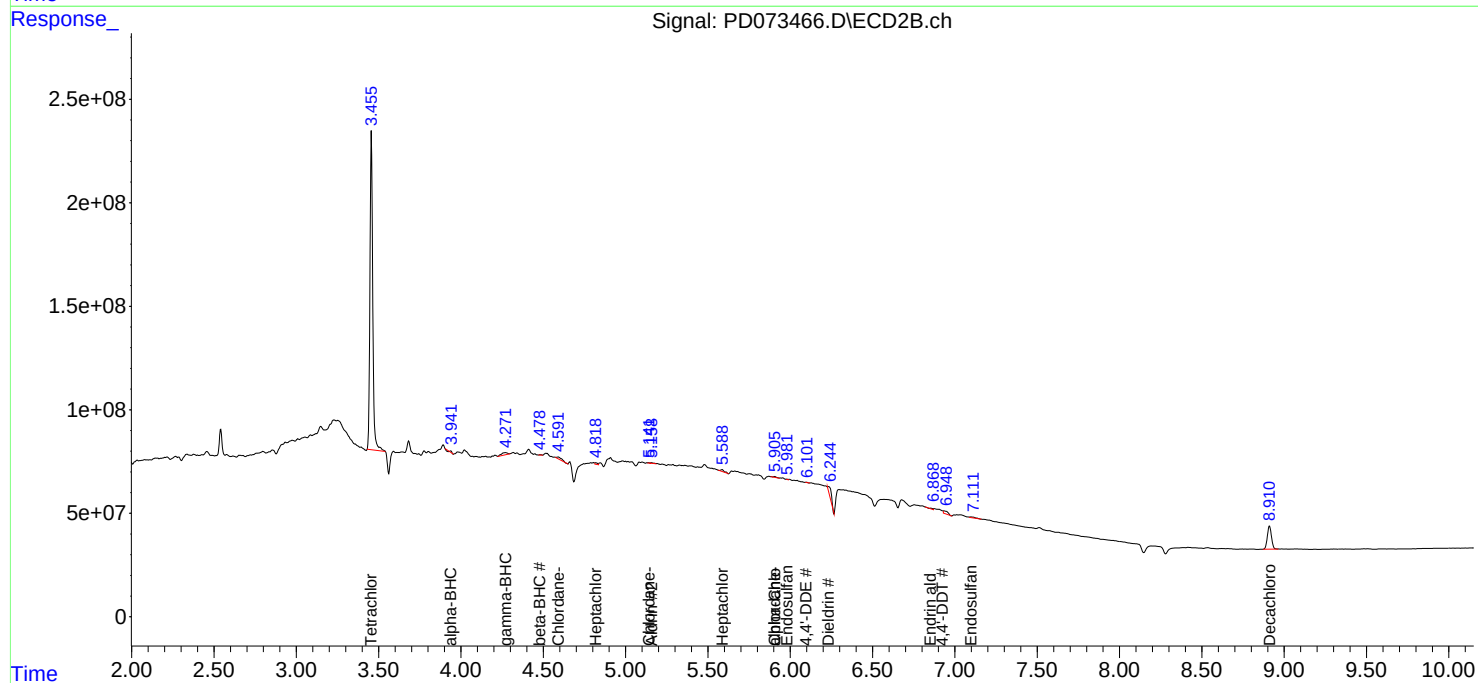
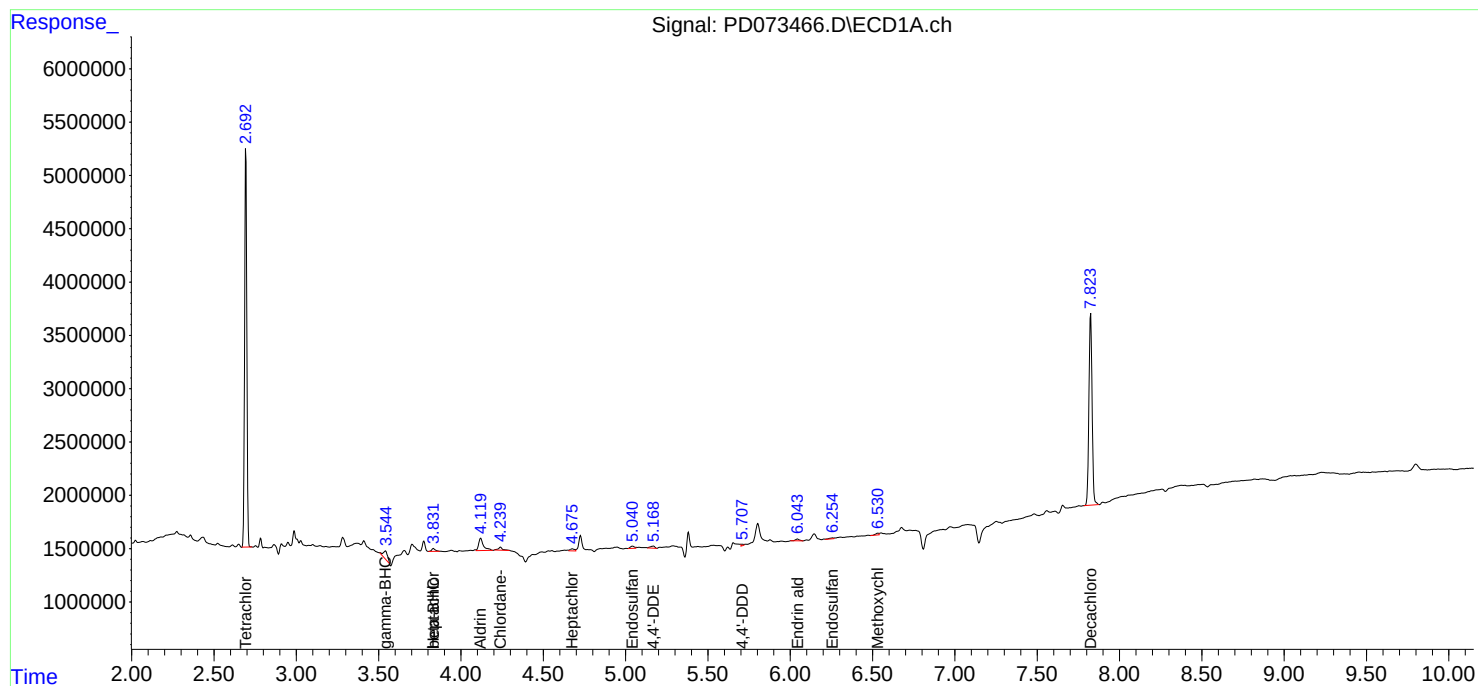
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

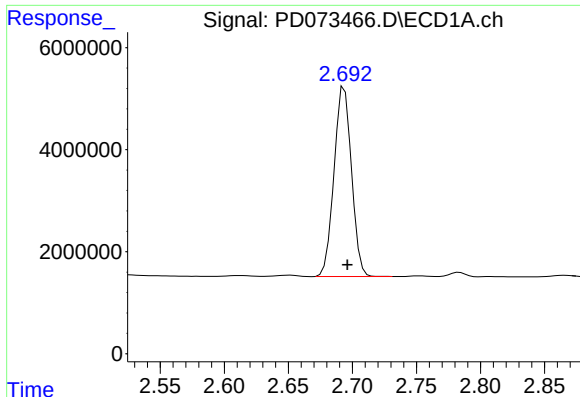
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122422\
Data File : PD073466.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2022 17:54
Operator : AR\AJ
Sample : N6190-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 06:30:18 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121622.M
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

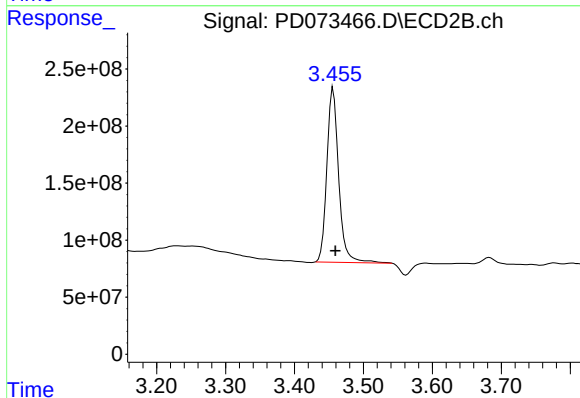




#1 Tetrachloro-m-xylene

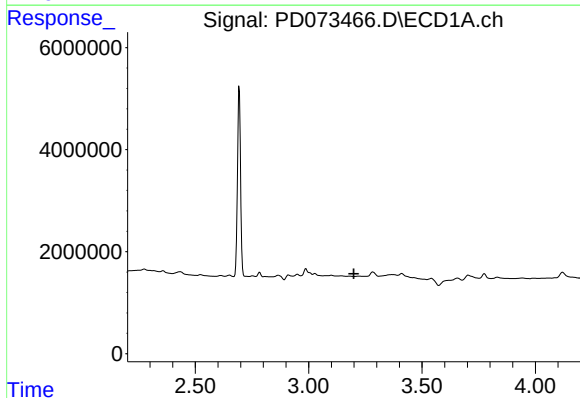
R.T.: 2.694 min
Delta R.T.: -0.002 min
Response: 35205882
Conc: 16.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



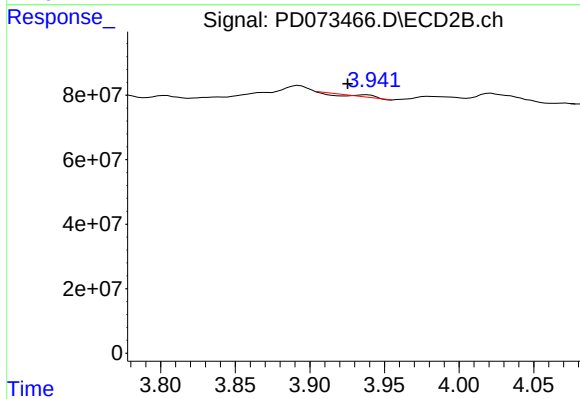
#1 Tetrachloro-m-xylene

R.T.: 3.456 min
Delta R.T.: -0.003 min
Response: 1821824123
Conc: 18.52 ng/ml



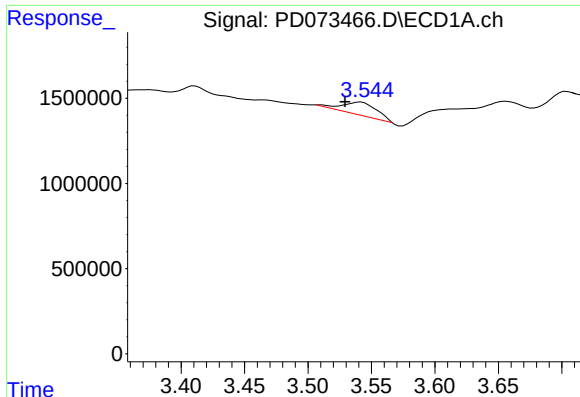
#2 alpha-BHC

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



#2 alpha-BHC

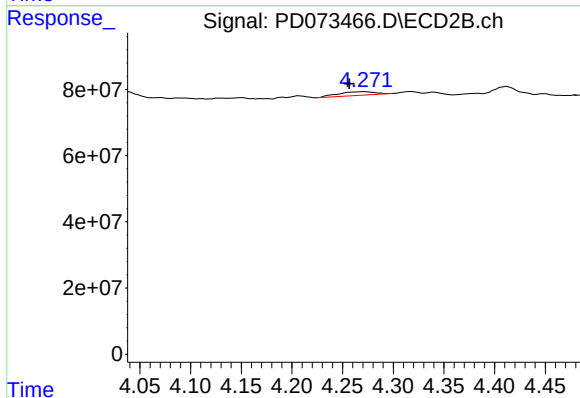
R.T.: 3.938 min
Delta R.T.: 0.013 min
Response: 3514751
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

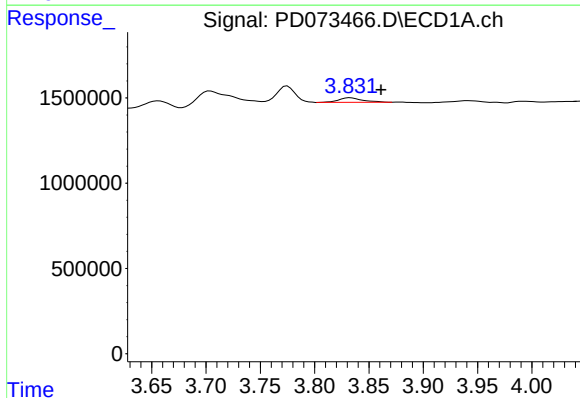
R.T.: 3.542 min
Delta R.T.: 0.013 min
Response: 1300146
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



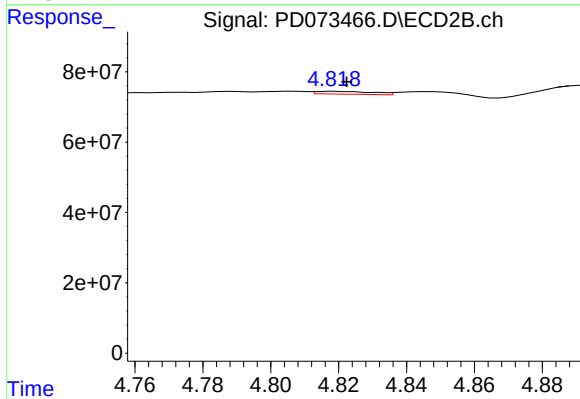
#3 gamma-BHC (Lindane)

R.T.: 4.272 min
Delta R.T.: 0.015 min
Response: 27016933
Conc: 0.27 ng/ml



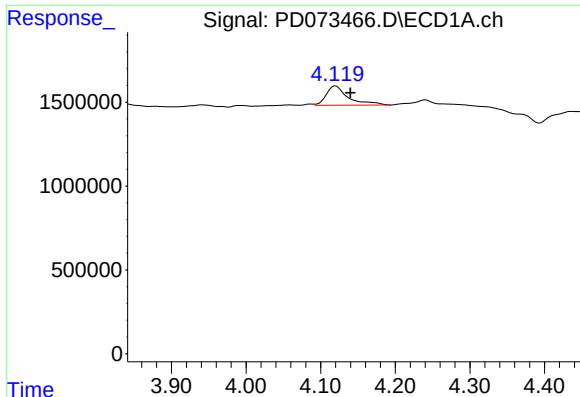
#4 Heptachlor

R.T.: 3.833 min
Delta R.T.: -0.029 min
Response: 397702
Conc: 0.13 ng/ml



#4 Heptachlor

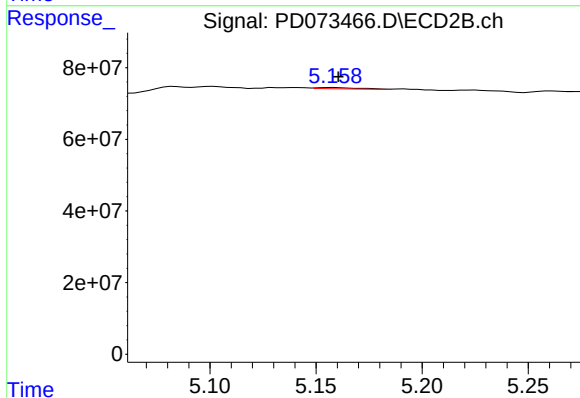
R.T.: 4.819 min
Delta R.T.: -0.003 min
Response: 9551239
Conc: 0.15 ng/ml



#5 Aldrin

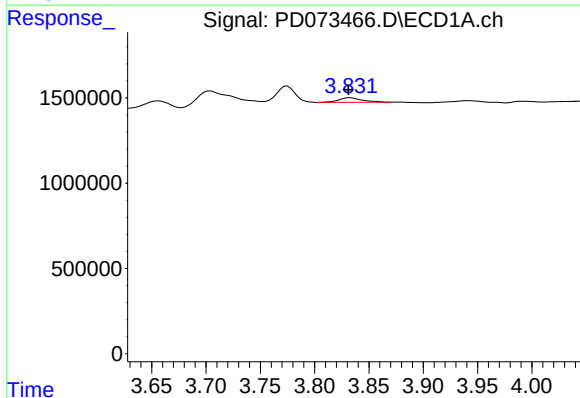
R.T.: 4.120 min
Delta R.T.: -0.020 min
Response: 2372823
Conc: 0.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



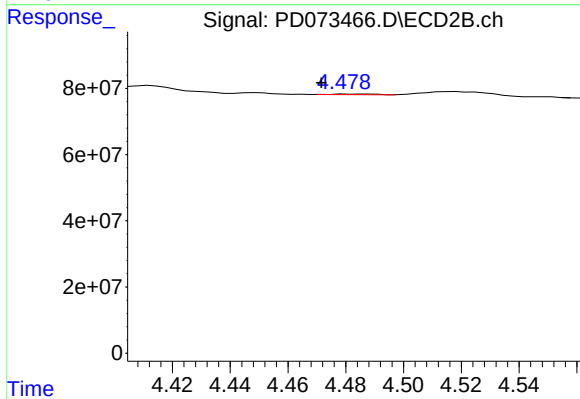
#5 Aldrin

R.T.: 5.159 min
Delta R.T.: -0.002 min
Response: 4725956
Conc: 0.09 ng/ml



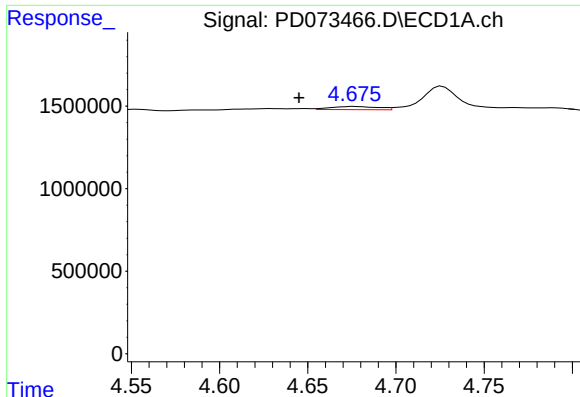
#6 beta-BHC

R.T.: 3.833 min
Delta R.T.: 0.001 min
Response: 397702
Conc: 0.31 ng/ml



#6 beta-BHC

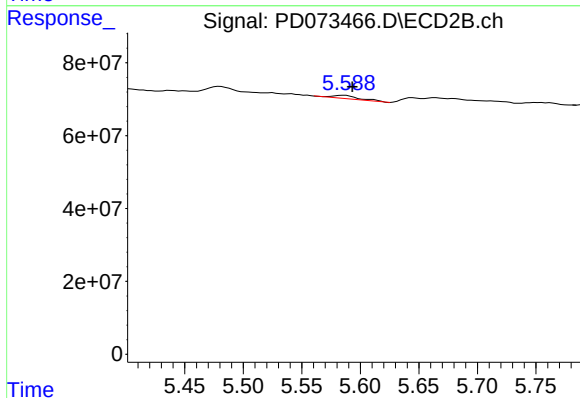
R.T.: 4.487 min
Delta R.T.: 0.015 min
Response: 1826559
Conc: 0.05 ng/ml



#8 Heptachlor epoxide

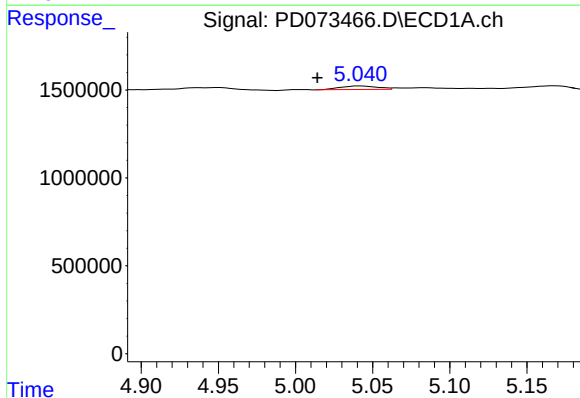
R.T.: 4.676 min
Delta R.T.: 0.031 min
Response: 367290
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



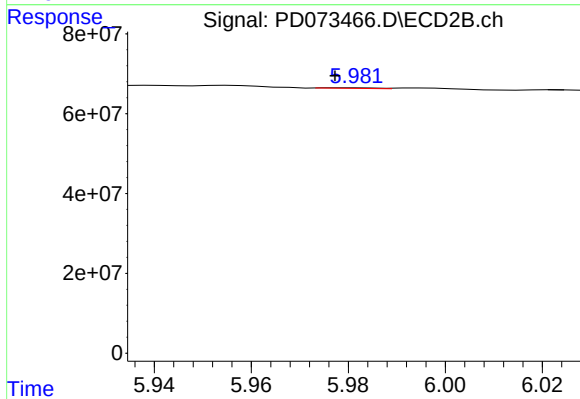
#8 Heptachlor epoxide

R.T.: 5.587 min
Delta R.T.: -0.006 min
Response: 14332637
Conc: 0.32 ng/ml



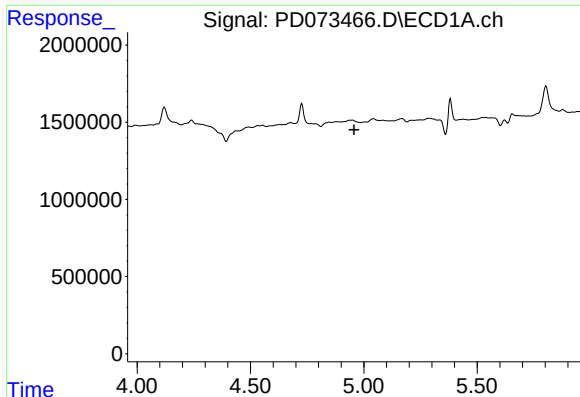
#9 Endosulfan I

R.T.: 5.042 min
Delta R.T.: 0.028 min
Response: 345445
Conc: 0.13 ng/ml



#9 Endosulfan I

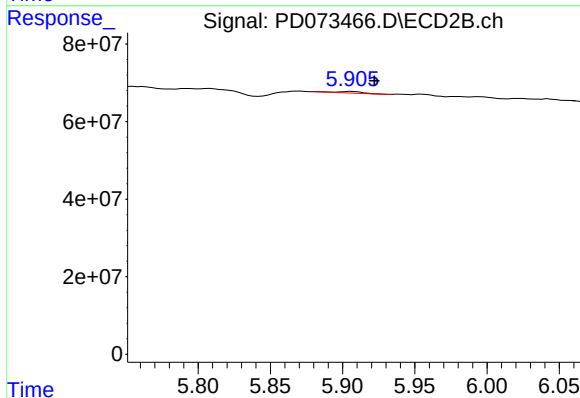
R.T.: 5.980 min
Delta R.T.: 0.003 min
Response: 1112633
Conc: 0.03 ng/ml



#11 alpha-Chlordane

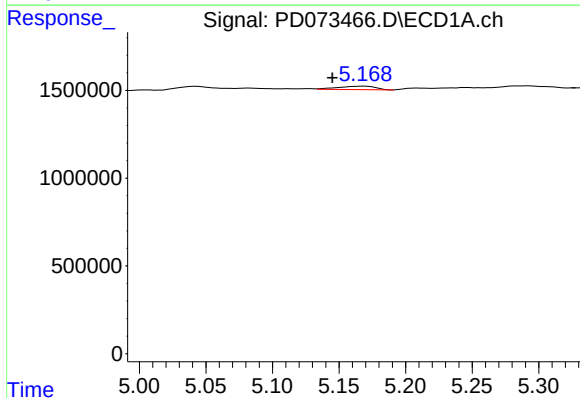
R.T.: 0.000 min
Exp R.T.: 4.957 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



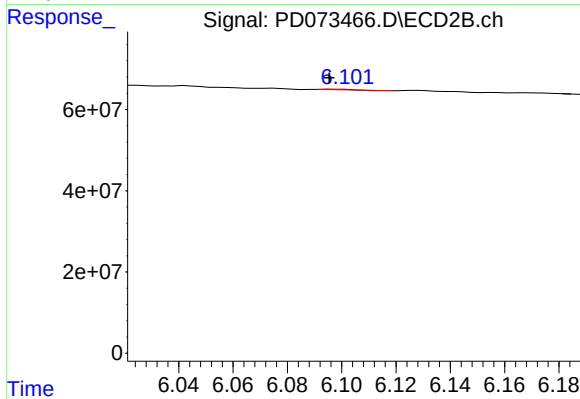
#11 alpha-Chlordane

R.T.: 5.906 min
Delta R.T.: -0.016 min
Response: 5643330
Conc: 0.13 ng/ml



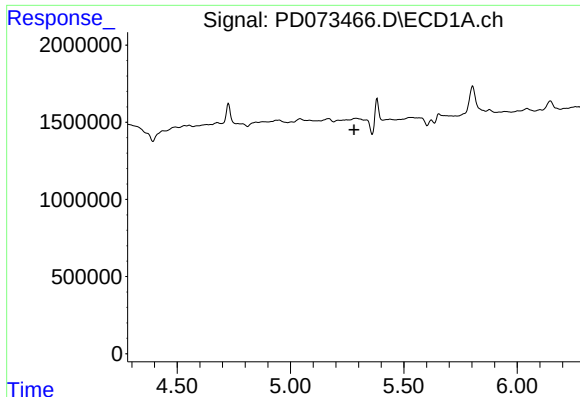
#12 4,4'-DDE

R.T.: 5.168 min
Delta R.T.: 0.023 min
Response: 375031
Conc: 0.14 ng/ml



#12 4,4'-DDE

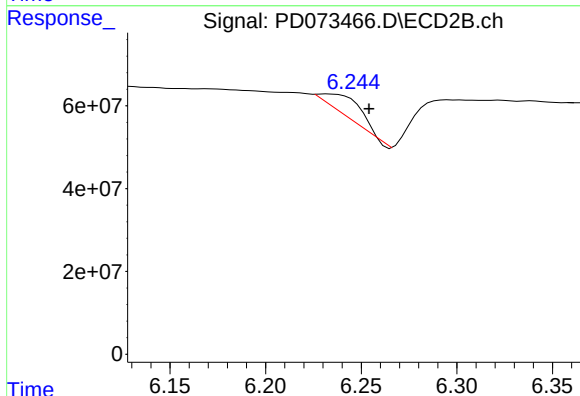
R.T.: 6.097 min
Delta R.T.: 0.002 min
Response: 825819
Conc: 0.02 ng/ml



#13 Dieldrin

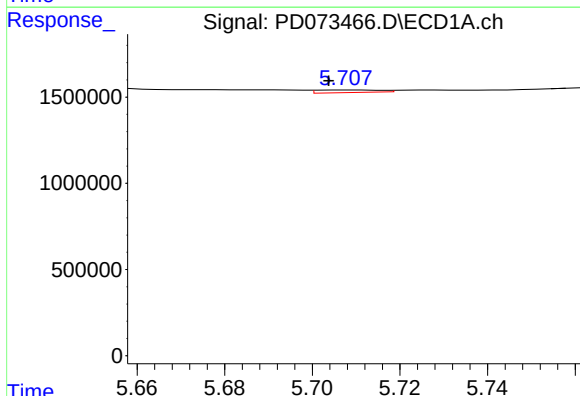
R.T.: 0.000 min
Exp R.T.: 5.281 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



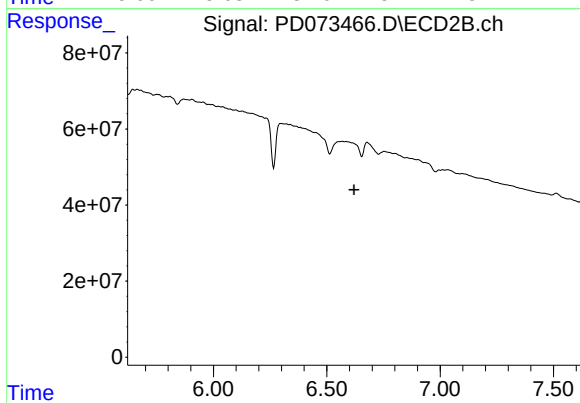
#13 Dieldrin

R.T.: 6.233 min
Delta R.T.: -0.021 min
Response: 65498815
Conc: 1.56 ng/ml



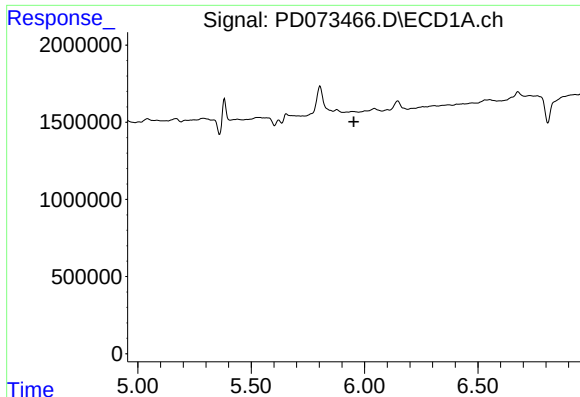
#16 4,4'-DDD

R.T.: 5.708 min
Delta R.T.: 0.004 min
Response: 148360
Conc: 0.07 ng/ml



#16 4,4'-DDD

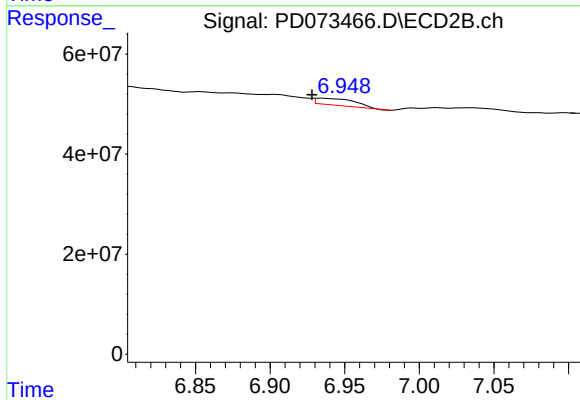
R.T.: 0.000 min
Exp R.T.: 6.620 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

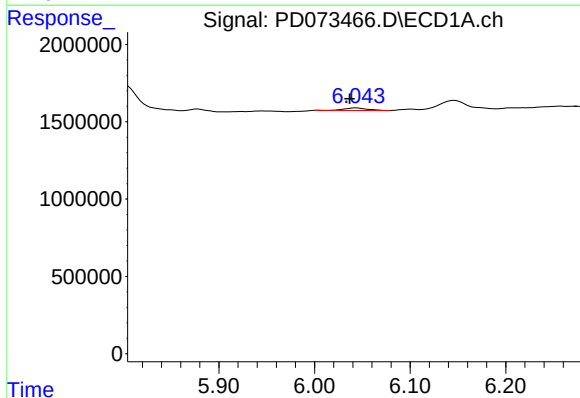
R.T.: 0.000 min
Exp R.T.: 5.953 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



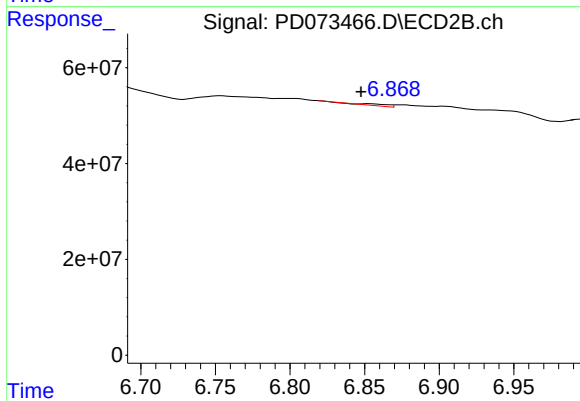
#17 4,4'-DDT

R.T.: 6.934 min
Delta R.T.: 0.006 min
Response: 25331865
Conc: 0.84 ng/ml



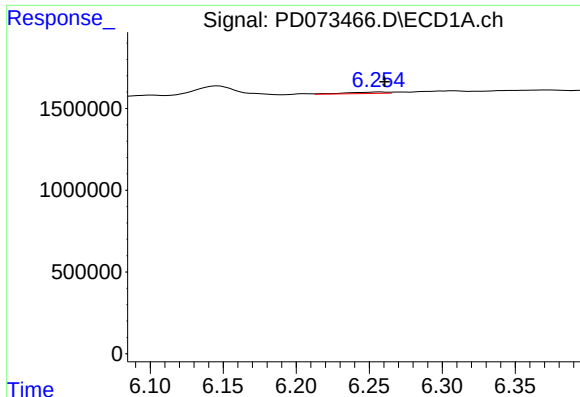
#18 Endrin aldehyde

R.T.: 6.044 min
Delta R.T.: 0.007 min
Response: 267766
Conc: 0.14 ng/ml



#18 Endrin aldehyde

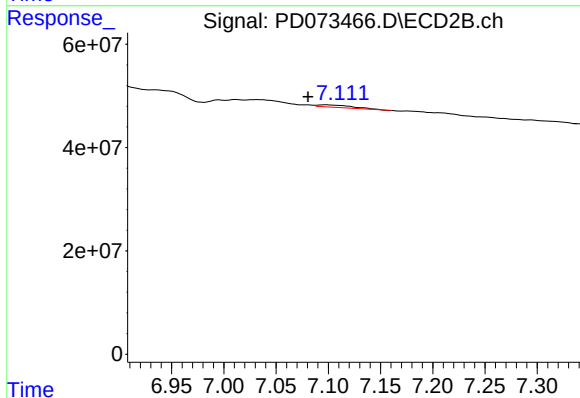
R.T.: 6.853 min
Delta R.T.: 0.006 min
Response: 5375234
Conc: 0.23 ng/ml



#19 Endosulfan Sulfate

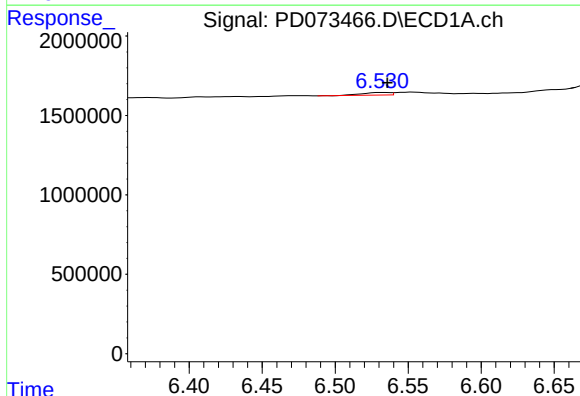
R.T.: 6.257 min
Delta R.T.: -0.004 min
Response: 171873
Conc: 0.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



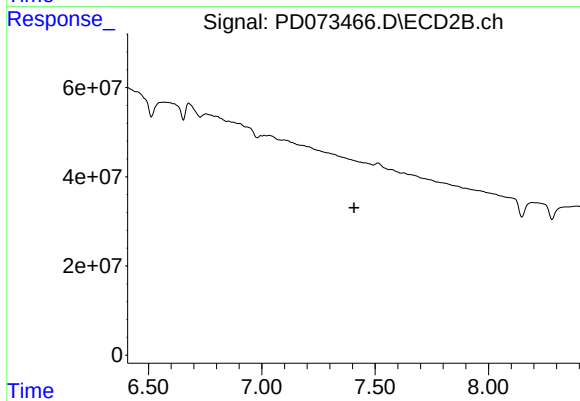
#19 Endosulfan Sulfate

R.T.: 7.098 min
Delta R.T.: 0.017 min
Response: 9132864
Conc: 0.33 ng/ml



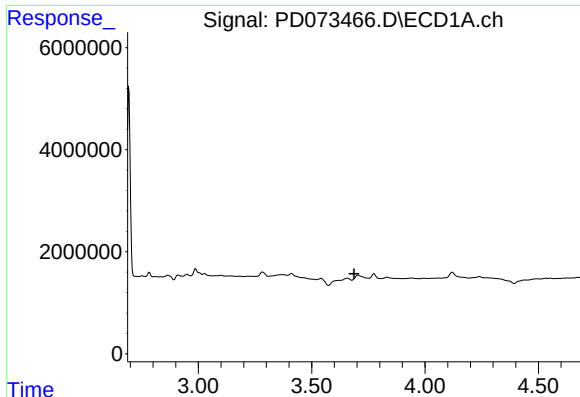
#20 Methoxychlor

R.T.: 6.532 min
Delta R.T.: -0.003 min
Response: 215666
Conc: 0.16 ng/ml



#20 Methoxychlor

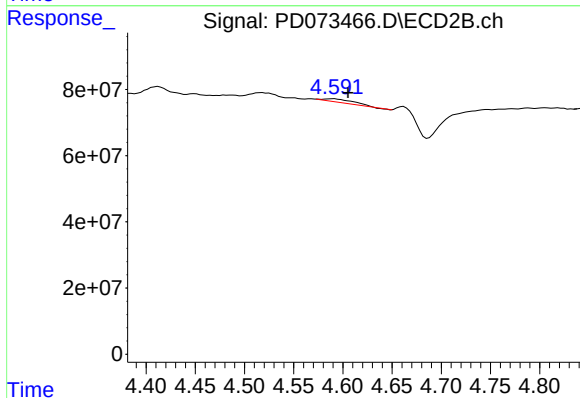
R.T.: 0.000 min
Exp R.T. : 7.408 min
Response: 0
Conc: N.D.



#23 Chlordane-1

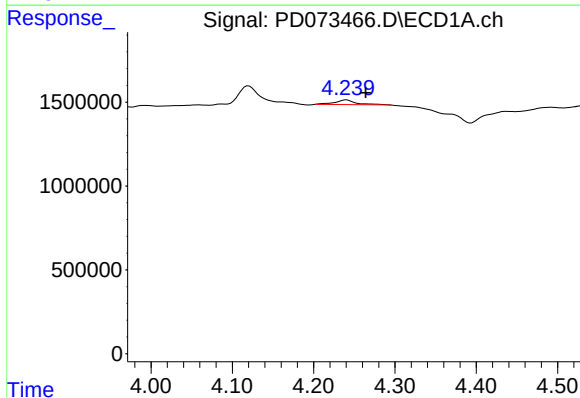
R.T.: 3.704 min
Delta R.T.: 0.017 min
Response: -171724
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



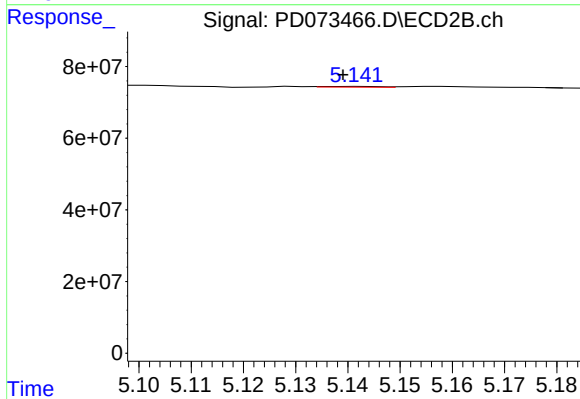
#23 Chlordane-1

R.T.: 4.591 min
Delta R.T.: -0.014 min
Response: 21891226
Conc: 8.65 ng/ml



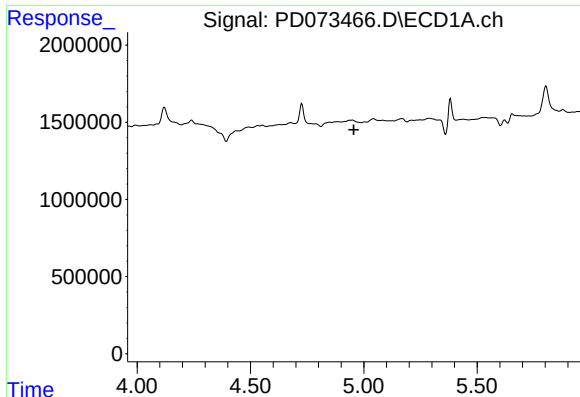
#24 Chlordane-2

R.T.: 4.240 min
Delta R.T.: -0.024 min
Response: 514575
Conc: 5.16 ng/ml



#24 Chlordane-2

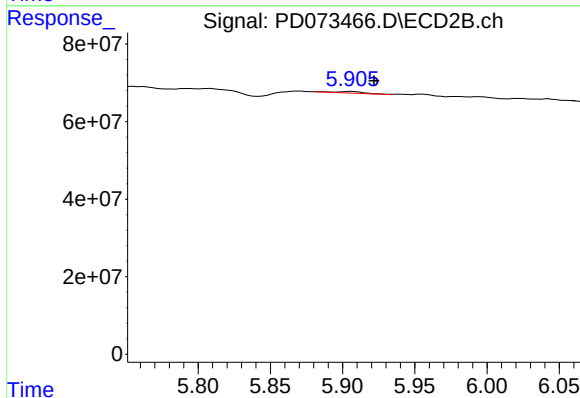
R.T.: 5.142 min
Delta R.T.: 0.003 min
Response: 1557514
Conc: 0.93 ng/ml



#26 Chlorine-4

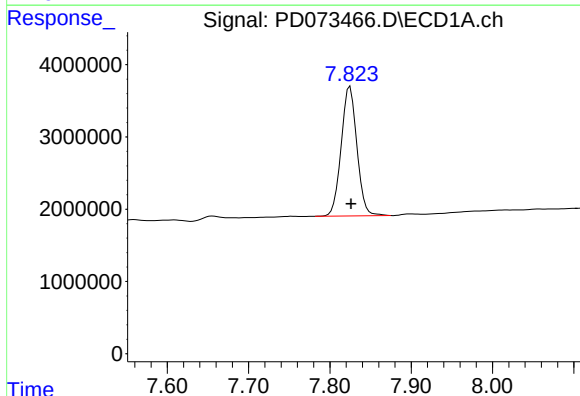
R.T.: 0.000 min
Exp R.T.: 4.956 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



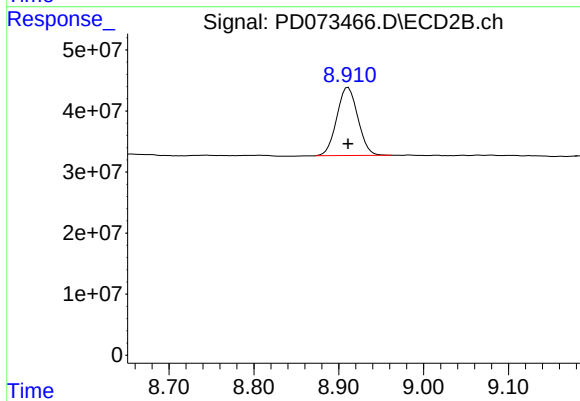
#26 Chlorine-4

R.T.: 5.906 min
Delta R.T.: -0.016 min
Response: 5643330
Conc: 0.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.825 min
Delta R.T.: -0.001 min
Response: 24011927
Conc: 9.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.911 min
Delta R.T.: 0.000 min
Response: 192793211
Conc: 10.94 ng/ml