

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110922\
 Data File : PD072888.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Nov 2022 13:26
 Operator : AR\AJ
 Sample : PB148885BL
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 21:02:09 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102822.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 28 15:29:46 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...	2.700	3.461	44350214	854.6E6	21.624	24.758
28)	SA Decachlor...	7.828	8.911	46261395	231.5E6	24.061	24.162
Target Compounds							
2)	A alpha-BHC	0.000	3.923	0	1428986	N.D.	0.030 #
3)	MA gamma-BHC...	0.000	4.253	0	5242675	N.D.	0.143 #
4)	MA Heptachlor	0.000	4.830	0	1251760	N.D.	0.049 #
5)	MB Aldrin	0.000	5.167	0	1946049	N.D.	0.091 #
6)	B beta-BHC	0.000	4.487	0	476422	N.D.	0.034 #
7)	B delta-BHC	0.000	4.717	0	4576524	N.D.	0.159 #
8)	B Heptachlo...	0.000	5.593	0	19703214	N.D.	1.094 #
9)	A Endosulfan I	5.021	5.984	121314	2144118	0.051	0.131 #
10)	B gamma-Chl...	0.000	5.872f	0	2614318	N.D.	0.150 #
11)	B alpha-Chl...	0.000	5.936	0	2736609	N.D.	0.160 #
13)	MA Dieldrin	0.000	6.275	0	1250643	N.D.	0.073 #
14)	MA Endrin	5.594f	6.503	402313	-1691518	0.186	N.D. #
15)	B Endosulfa...	5.873	0.000	180965	0	0.086	N.D. #
19)	B Endosulfa...	6.267	7.084	53579	530255	0.026	0.042 #
21)	B Endrin ke...	0.000	7.573	0	860481	N.D.	0.061 #
24)	Chlordane-2	4.284	5.144	673292	757760	6.882	1.016 #
25)	Chlordane-3	0.000	5.872f	0	2614318	N.D.	1.074 #
26)	Chlordane-4	0.000	5.936	0	2736609	N.D.	0.989 #
27)	Chlordane-5	5.873	0.000	180965	0	1.908	N.D. #

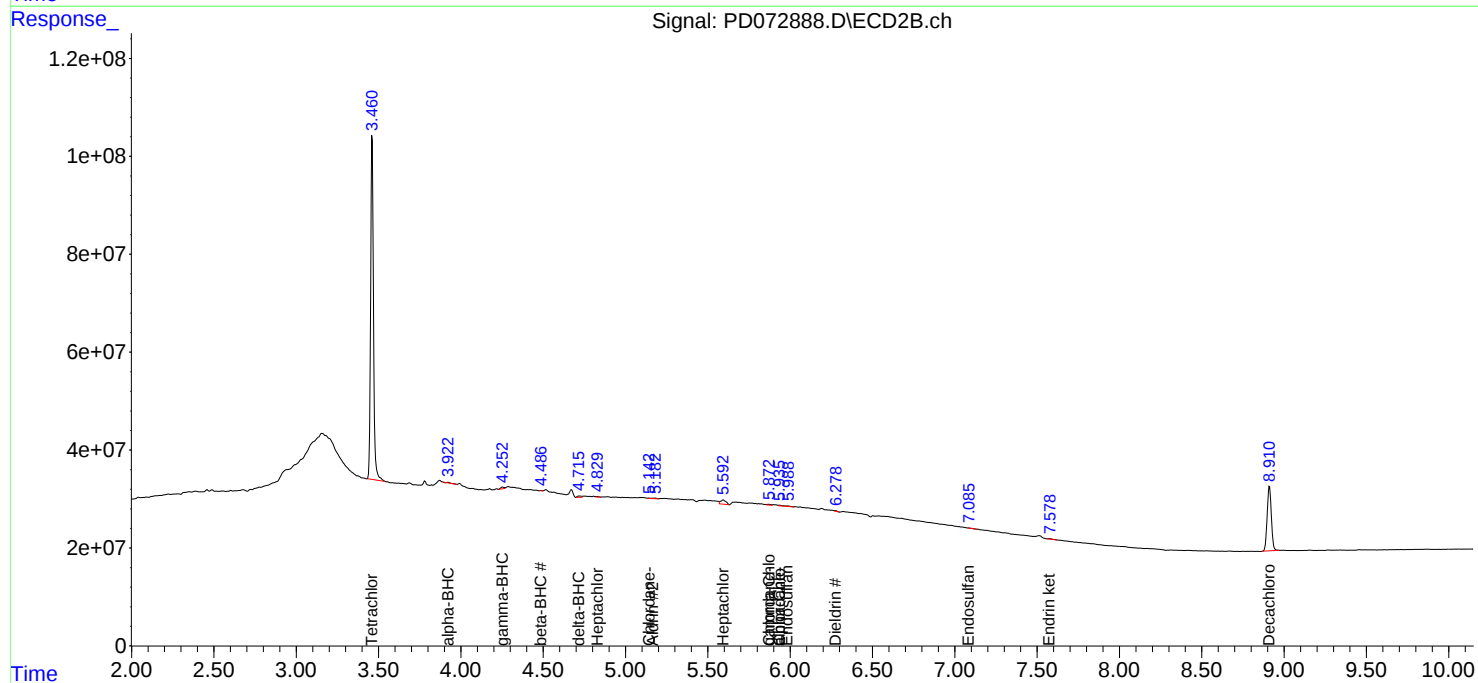
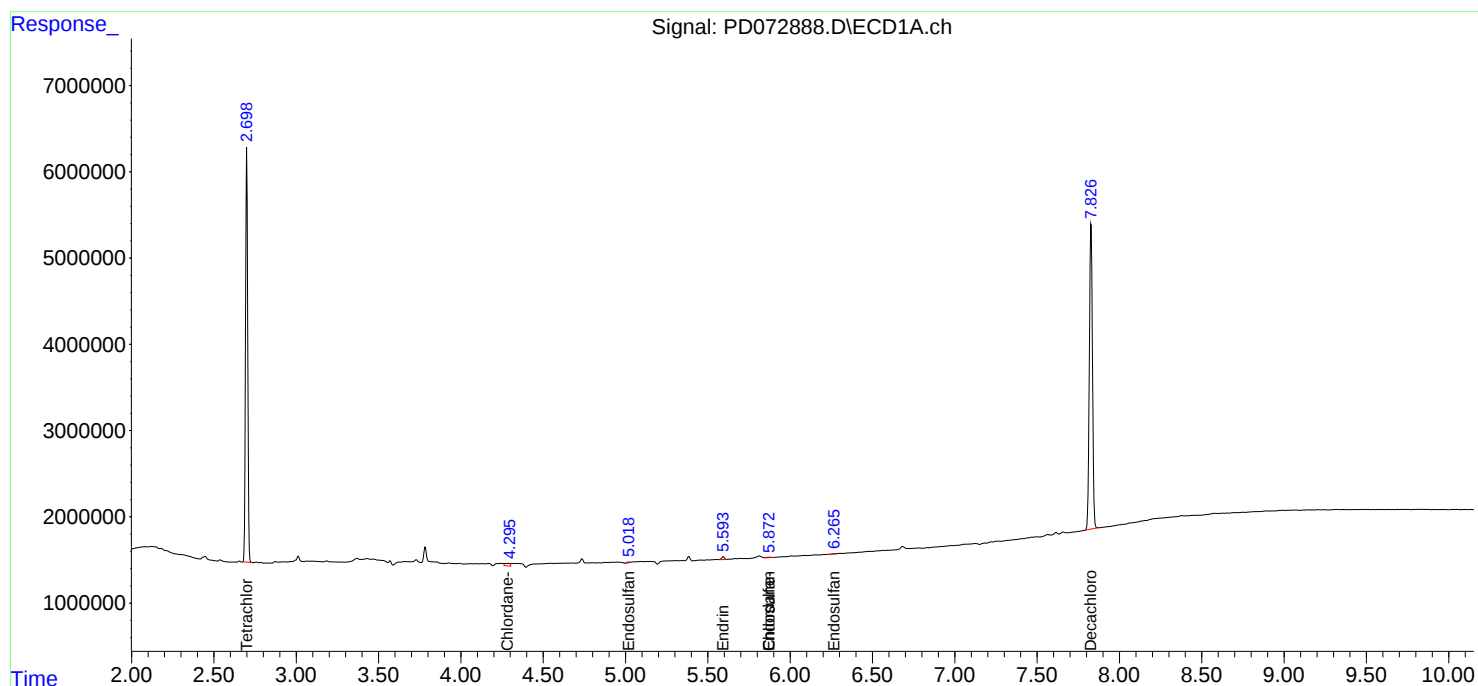
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

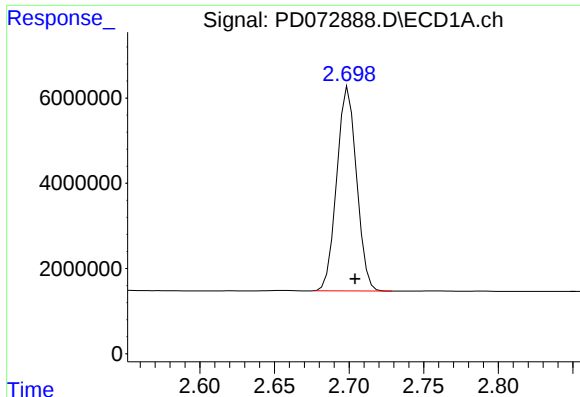
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110922\
Data File : PD072888.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Nov 2022 13:26
Operator : AR\AJ
Sample : PB148885BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 21:02:09 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102822.M
Quant Title : GC Extractables
QLast Update : Fri Oct 28 15:29:46 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

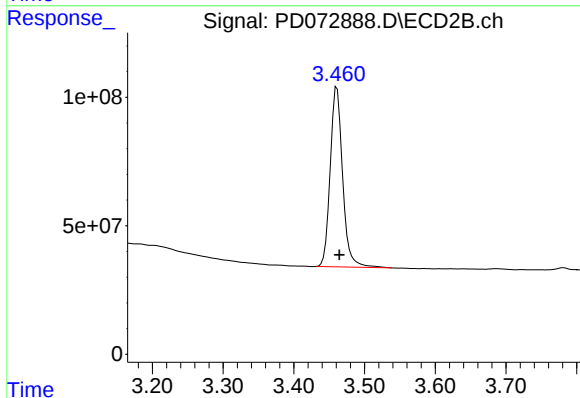




#1 Tetrachloro-m-xylene

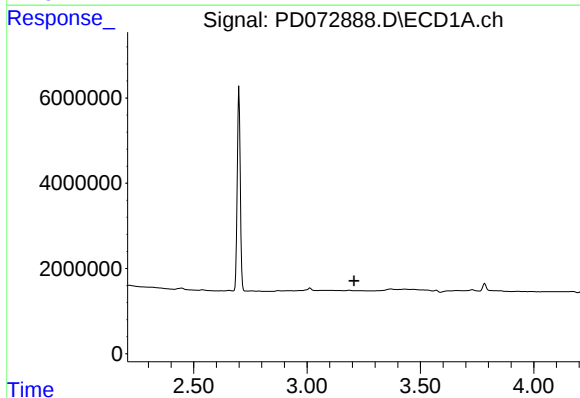
R.T.: 2.700 min
Delta R.T.: -0.004 min
Response: 44350214
Conc: 21.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



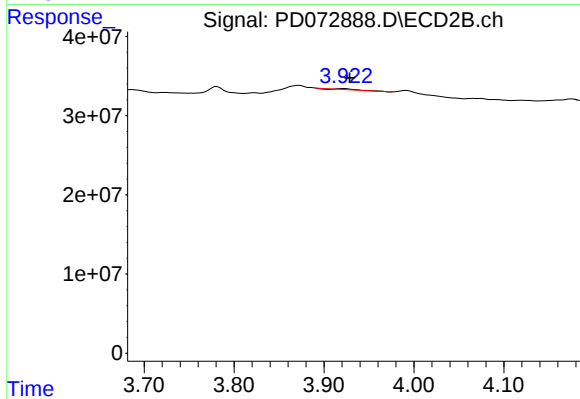
#1 Tetrachloro-m-xylene

R.T.: 3.461 min
Delta R.T.: -0.003 min
Response: 854600319
Conc: 24.76 ng/ml



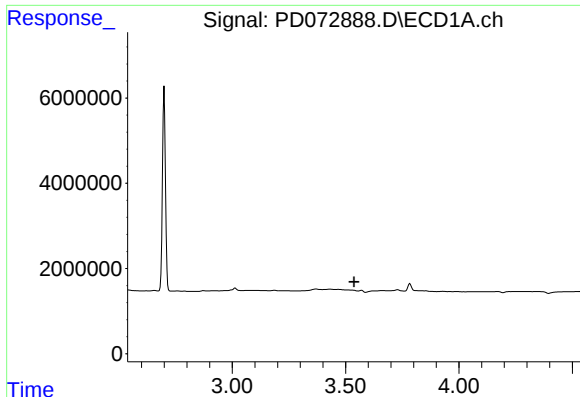
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.207 min
Response: 0
Conc: N.D.



#2 alpha-BHC

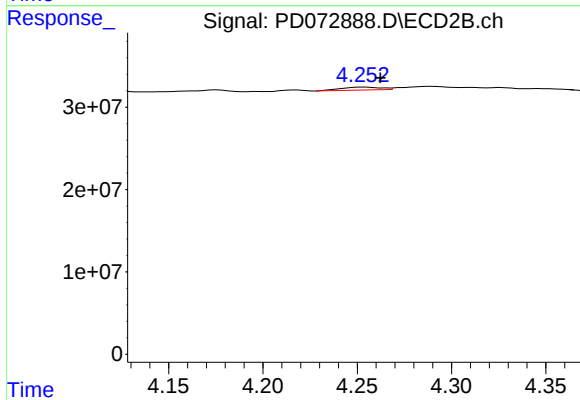
R.T.: 3.923 min
Delta R.T.: -0.006 min
Response: 1428986
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

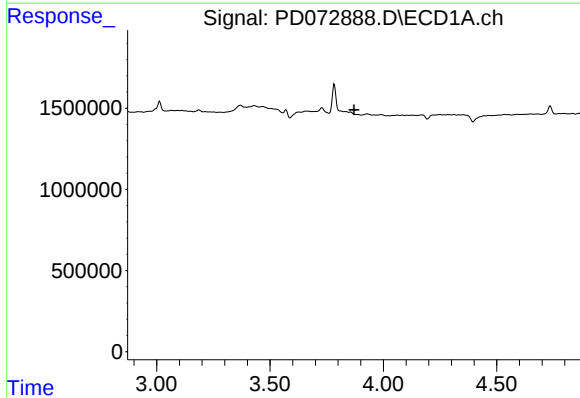
R.T.: 0.000 min
Exp R.T.: 3.538 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



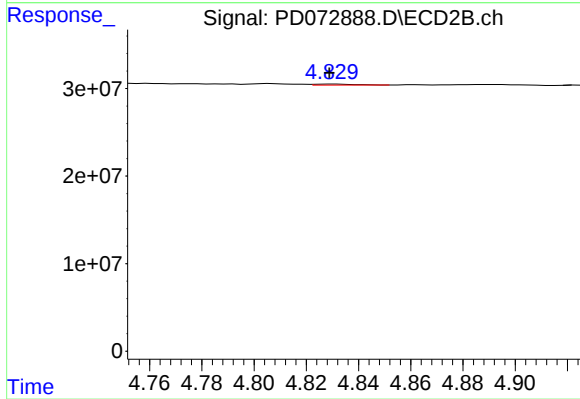
#3 gamma-BHC (Lindane)

R.T.: 4.253 min
Delta R.T.: -0.009 min
Response: 5242675
Conc: 0.14 ng/ml



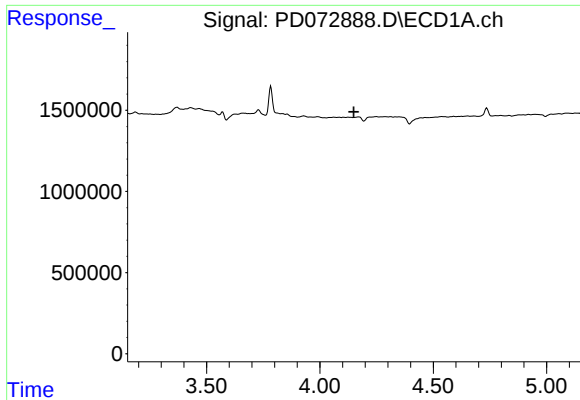
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 3.871 min
Response: 0
Conc: N.D.



#4 Heptachlor

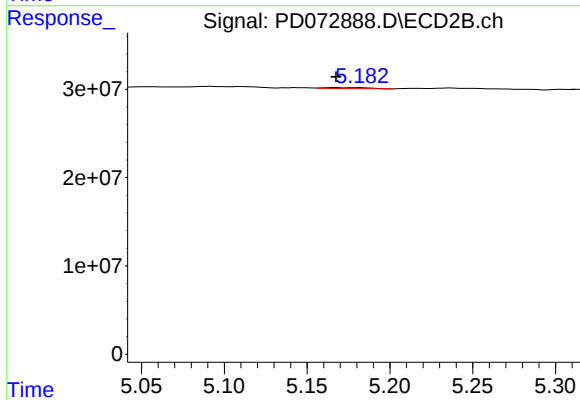
R.T.: 4.830 min
Delta R.T.: 0.001 min
Response: 1251760
Conc: 0.05 ng/ml



#5 Aldrin

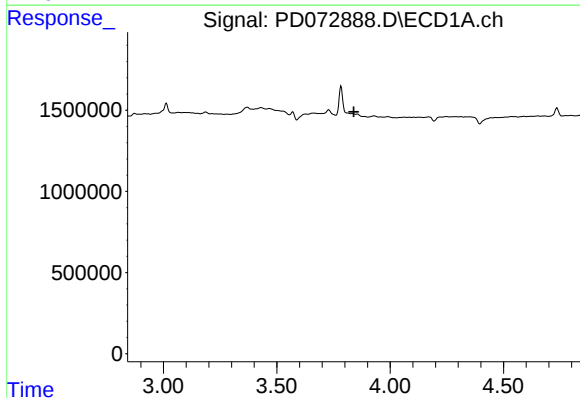
R.T.: 0.000 min
Exp R.T.: 4.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



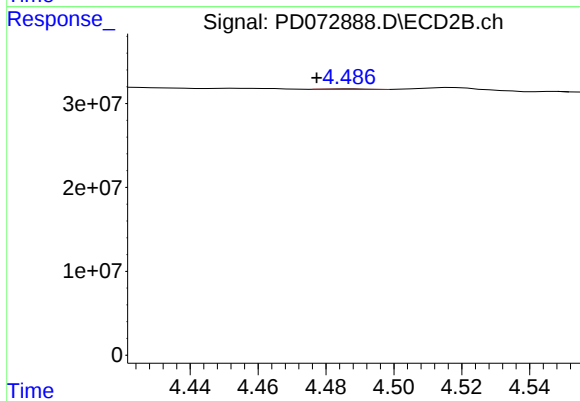
#5 Aldrin

R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 1946049
Conc: 0.09 ng/ml



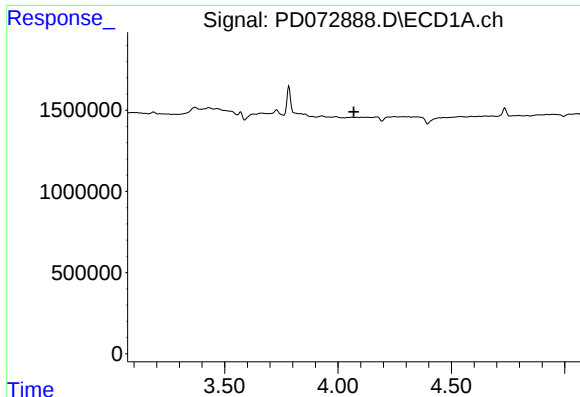
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 3.840 min
Response: 0
Conc: N.D.



#6 beta-BHC

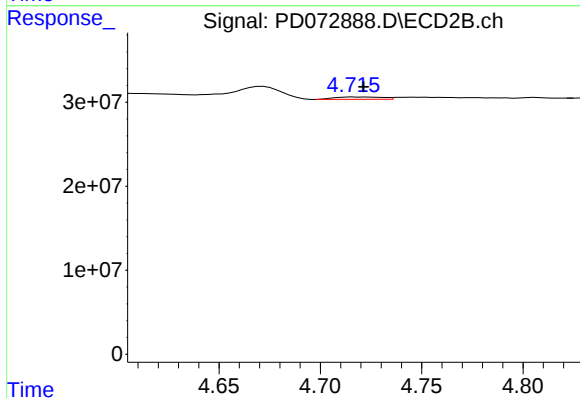
R.T.: 4.487 min
Delta R.T.: 0.010 min
Response: 476422
Conc: 0.03 ng/ml



#7 delta-BHC

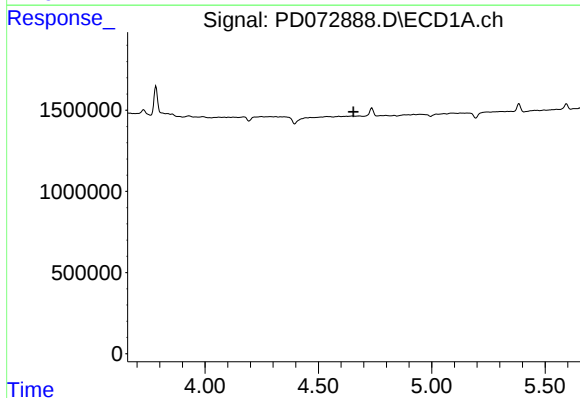
R.T.: 0.000 min
Exp R.T.: 4.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



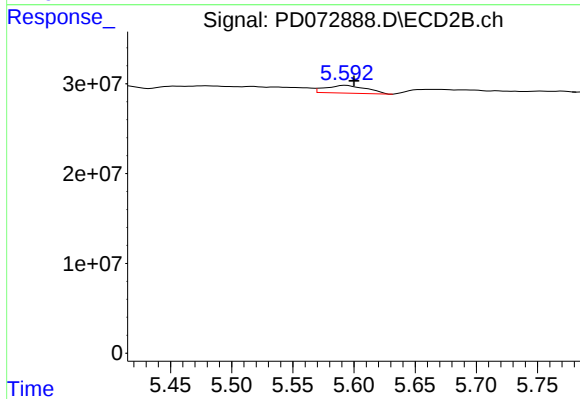
#7 delta-BHC

R.T.: 4.717 min
Delta R.T.: -0.004 min
Response: 4576524
Conc: 0.16 ng/ml



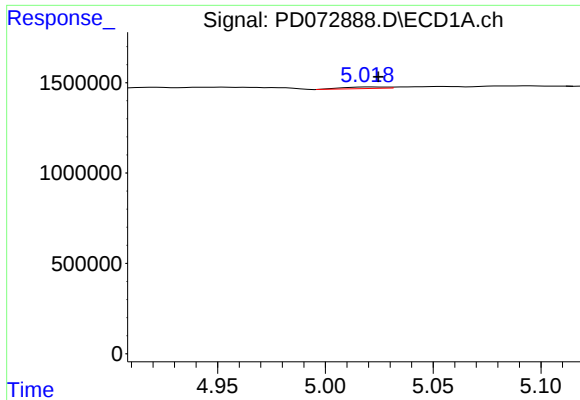
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.655 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

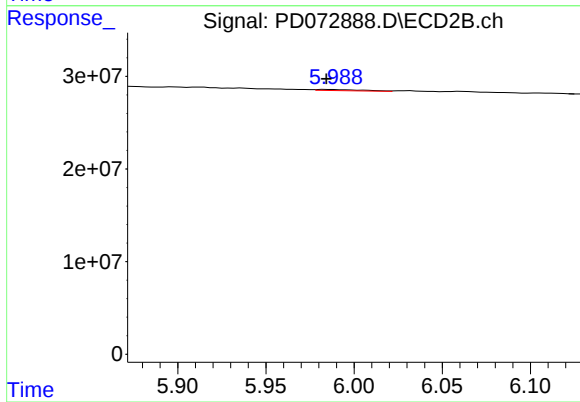
R.T.: 5.593 min
Delta R.T.: -0.007 min
Response: 19703214
Conc: 1.09 ng/ml



#9 Endosulfan I

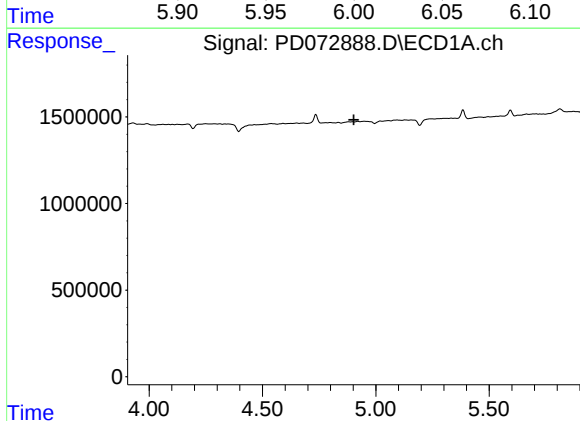
R.T.: 5.021 min
Delta R.T.: -0.004 min
Response: 121314
Conc: 0.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



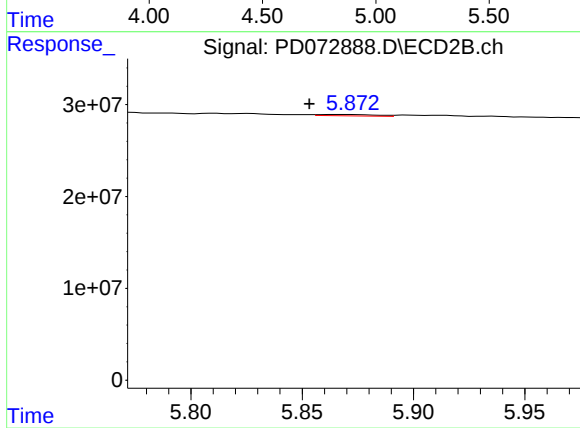
#9 Endosulfan I

R.T.: 5.984 min
Delta R.T.: 0.000 min
Response: 2144118
Conc: 0.13 ng/ml



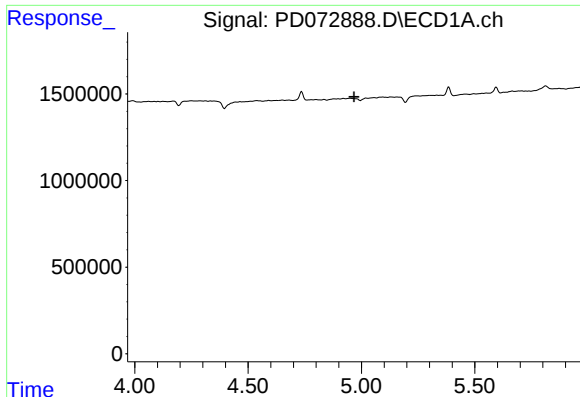
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.903 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

R.T.: 5.872 min
Delta R.T.: 0.018 min
Response: 2614318
Conc: 0.15 ng/ml



#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 4.967 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :

#11 alpha-Chlordane

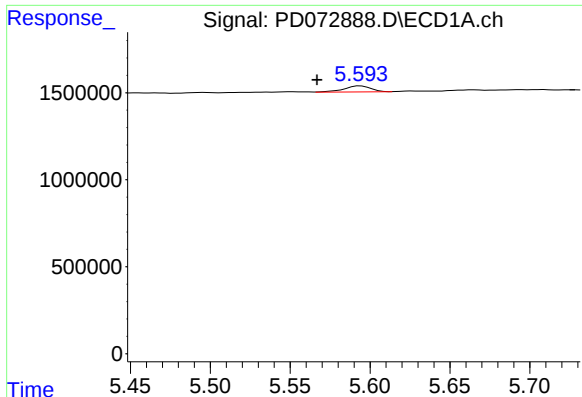
R.T.: 5.936 min
Delta R.T.: 0.007 min
Response: 2736609
Conc: 0.16 ng/ml

#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.290 min
Response: 0
Conc: N.D.

#13 Dieldrin

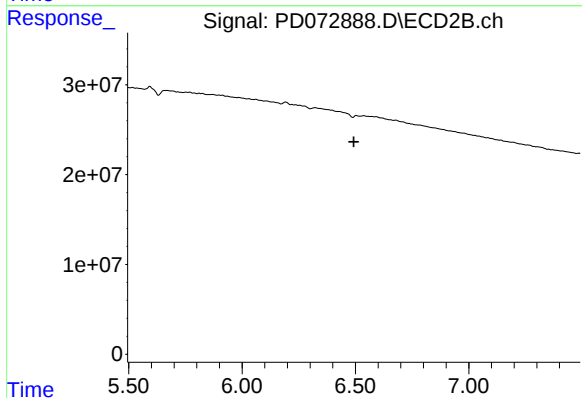
R.T.: 6.275 min
Delta R.T.: 0.014 min
Response: 1250643
Conc: 0.07 ng/ml



#14 Endrin

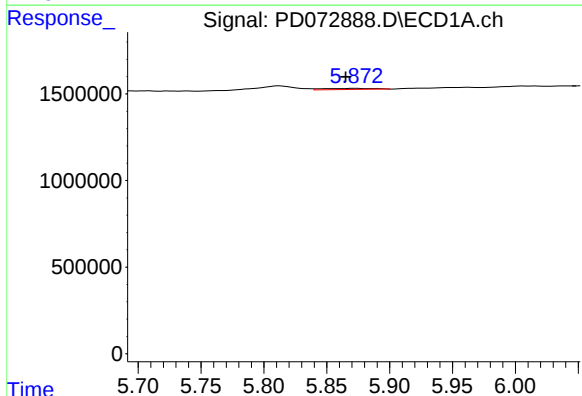
R.T.: 5.594 min
Delta R.T.: 0.027 min
Response: 402313
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



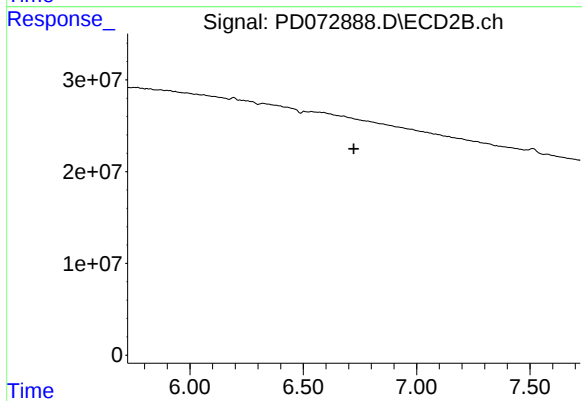
#14 Endrin

R.T.: 6.503 min
Delta R.T.: 0.010 min
Response: -1691518
Conc: N.D.



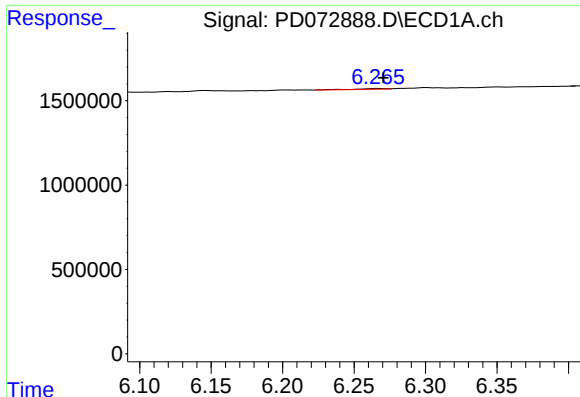
#15 Endosulfan II

R.T.: 5.873 min
Delta R.T.: 0.008 min
Response: 180965
Conc: 0.09 ng/ml



#15 Endosulfan II

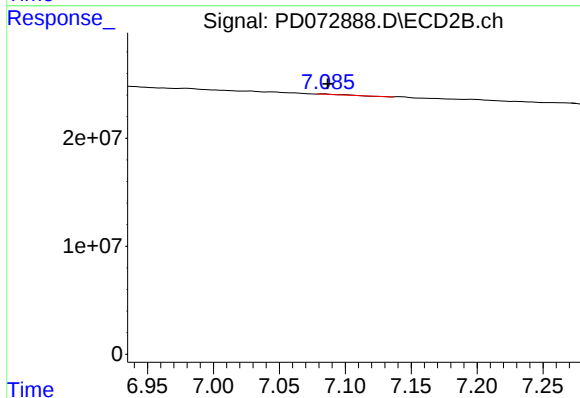
R.T.: 0.000 min
Exp R.T.: 6.722 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

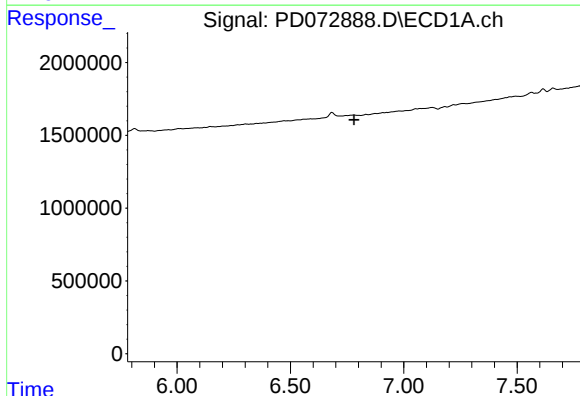
R.T.: 6.267 min
Delta R.T.: -0.003 min
Response: 53579
Conc: 0.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



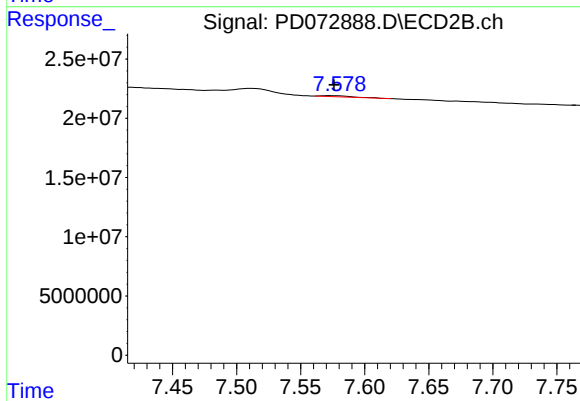
#19 Endosulfan Sulfate

R.T.: 7.084 min
Delta R.T.: -0.002 min
Response: 530255
Conc: 0.04 ng/ml



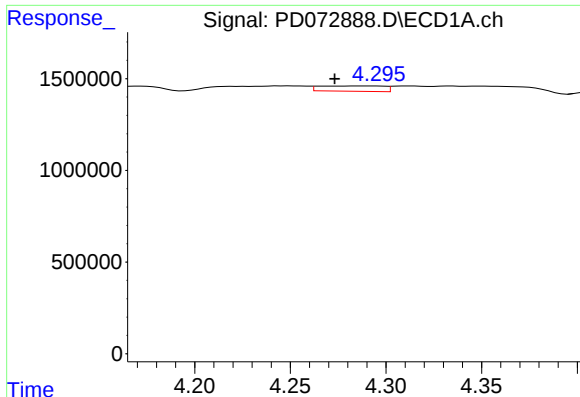
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.781 min
Response: 0
Conc: N.D.



#21 Endrin ketone

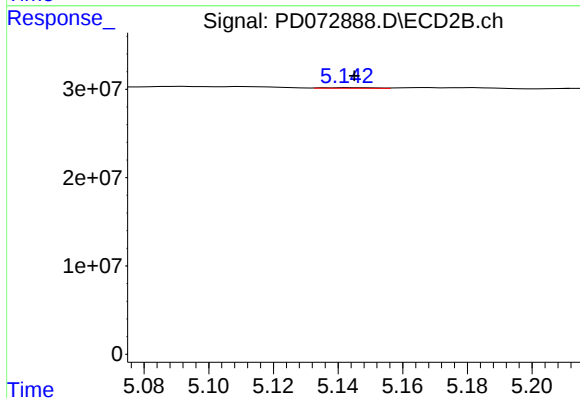
R.T.: 7.573 min
Delta R.T.: -0.003 min
Response: 860481
Conc: 0.06 ng/ml



#24 Chlordane-2

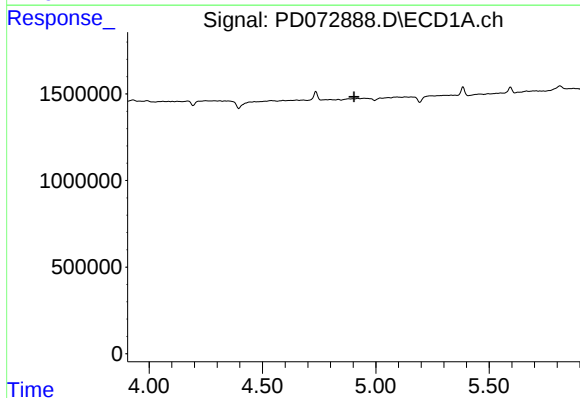
R.T.: 4.284 min
Delta R.T.: 0.011 min
Response: 673292
Conc: 6.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



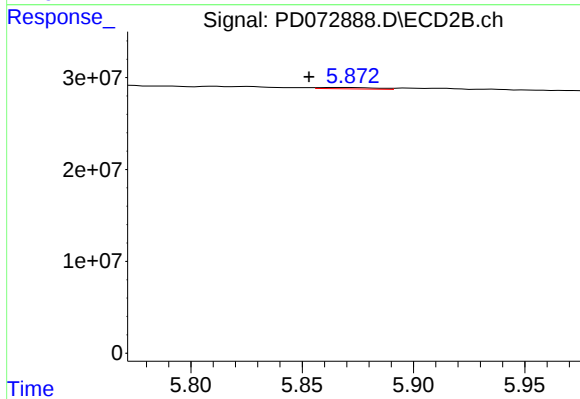
#24 Chlordane-2

R.T.: 5.144 min
Delta R.T.: -0.002 min
Response: 757760
Conc: 1.02 ng/ml



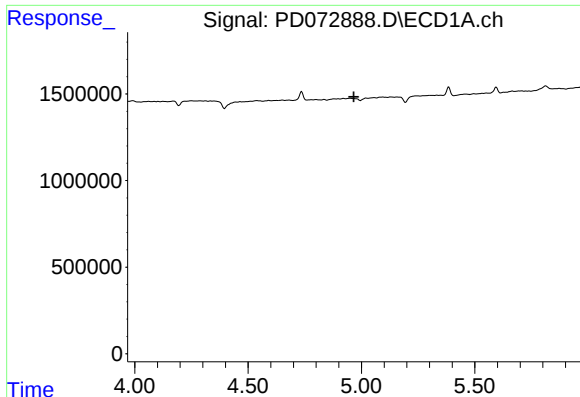
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 4.904 min
Response: 0
Conc: N.D.



#25 Chlordane-3

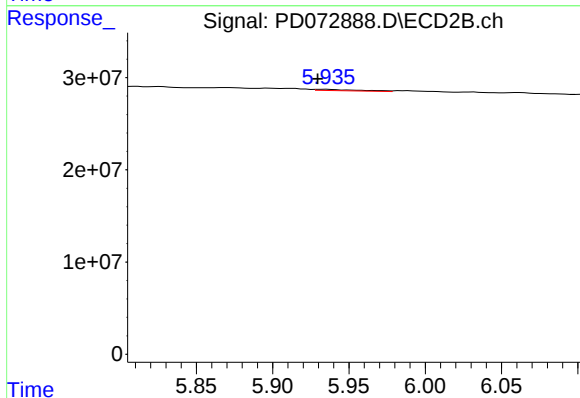
R.T.: 5.872 min
Delta R.T.: 0.018 min
Response: 2614318
Conc: 1.07 ng/ml



#26 Chlordane-4

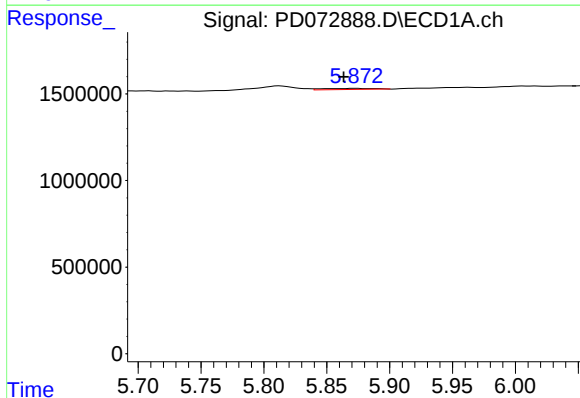
R.T.: 0.000 min
Exp R.T.: 4.966 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



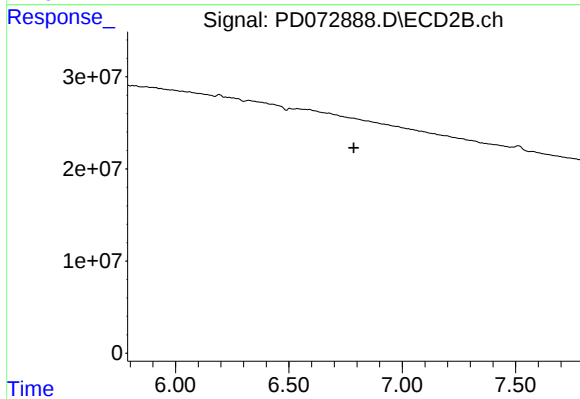
#26 Chlordane-4

R.T.: 5.936 min
Delta R.T.: 0.006 min
Response: 2736609
Conc: 0.99 ng/ml



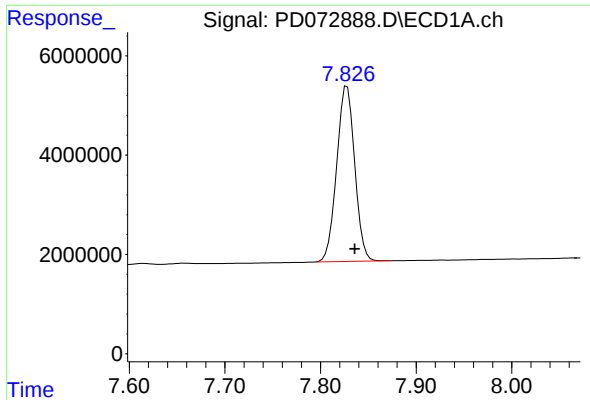
#27 Chlordane-5

R.T.: 5.873 min
Delta R.T.: 0.009 min
Response: 180965
Conc: 1.91 ng/ml



#27 Chlordane-5

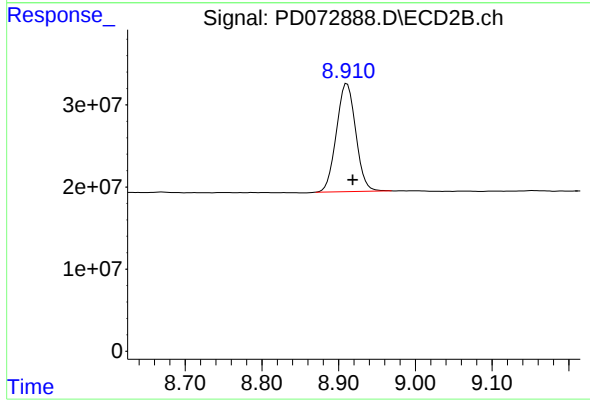
R.T.: 0.000 min
Exp R.T.: 6.786 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.828 min
Delta R.T.: -0.008 min
Response: 46261395
Conc: 24.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.911 min
Delta R.T.: -0.007 min
Response: 231526800
Conc: 24.16 ng/ml