

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020923\
 Data File : PD073906.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2023 19:58
 Operator : AR\AJ
 Sample : 01462-09
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 22:04:05 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011823.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 19 02:45:26 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.554	2.776	41041638	20003710	17.558	15.713
28)	SA Decachlor...	9.098	7.930	51533715	20607681	18.287	17.712
Target Compounds							
3)	MA gamma-BHC...	4.330f	0.000	788117	0	0.215	N.D. #
4)	MA Heptachlor	4.922f	0.000	155427	0	0.042	N.D. #
6)	B beta-BHC	4.531	0.000	491392	0	0.317	N.D. #
7)	B delta-BHC	4.781	0.000	7696058	0	2.287	N.D. #
8)	B Heptachlo...	5.701	0.000	1416033	0	0.444	N.D. #
10)	B gamma-Chl...	5.998f	0.000	777160	0	0.236	N.D. #
11)	B alpha-Chl...	6.038	0.000	259691	0	0.079	N.D. #
13)	MA Dieldrin	6.381	0.000	373637	0	0.117	N.D. #
15)	B Endosulfa...	6.845f	5.946	233922	456168	0.088	0.392 #
16)	A 4,4'-DDD	6.727	0.000	435369	0	0.177	N.D. #
17)	MA 4,4'-DDT	7.062	0.000	53228	0	0.019	N.D. #
19)	B Endosulfa...	7.172	0.000	266317	0	0.099	N.D. #
21)	B Endrin ke...	7.697f	0.000	458045	0	0.151	N.D. #
22)	Mirex	8.178f	0.000	85960	0	0.037	N.D. #
26)	Chlordane-4	6.038	0.000	259691	0	0.454	N.D. #
27)	Chlordane-5	6.897	5.946	77120	456168	0.755	9.078 #

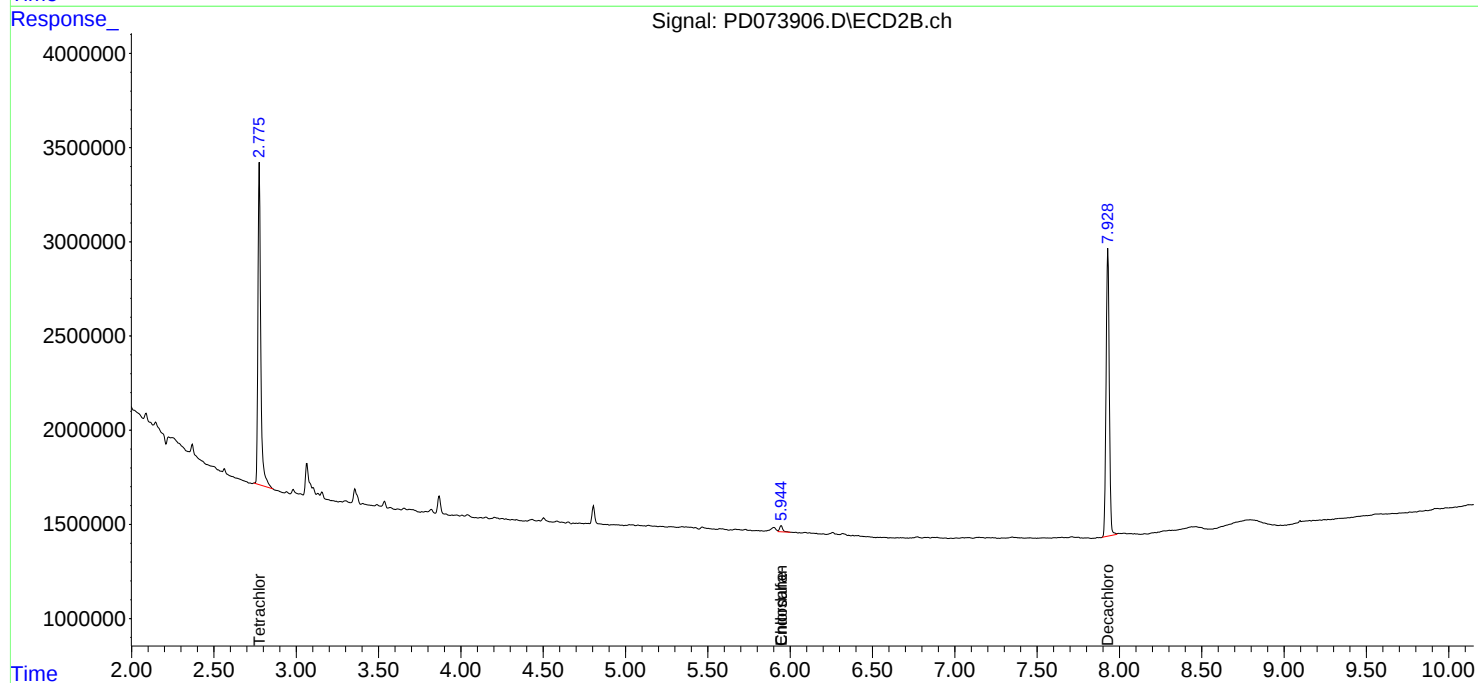
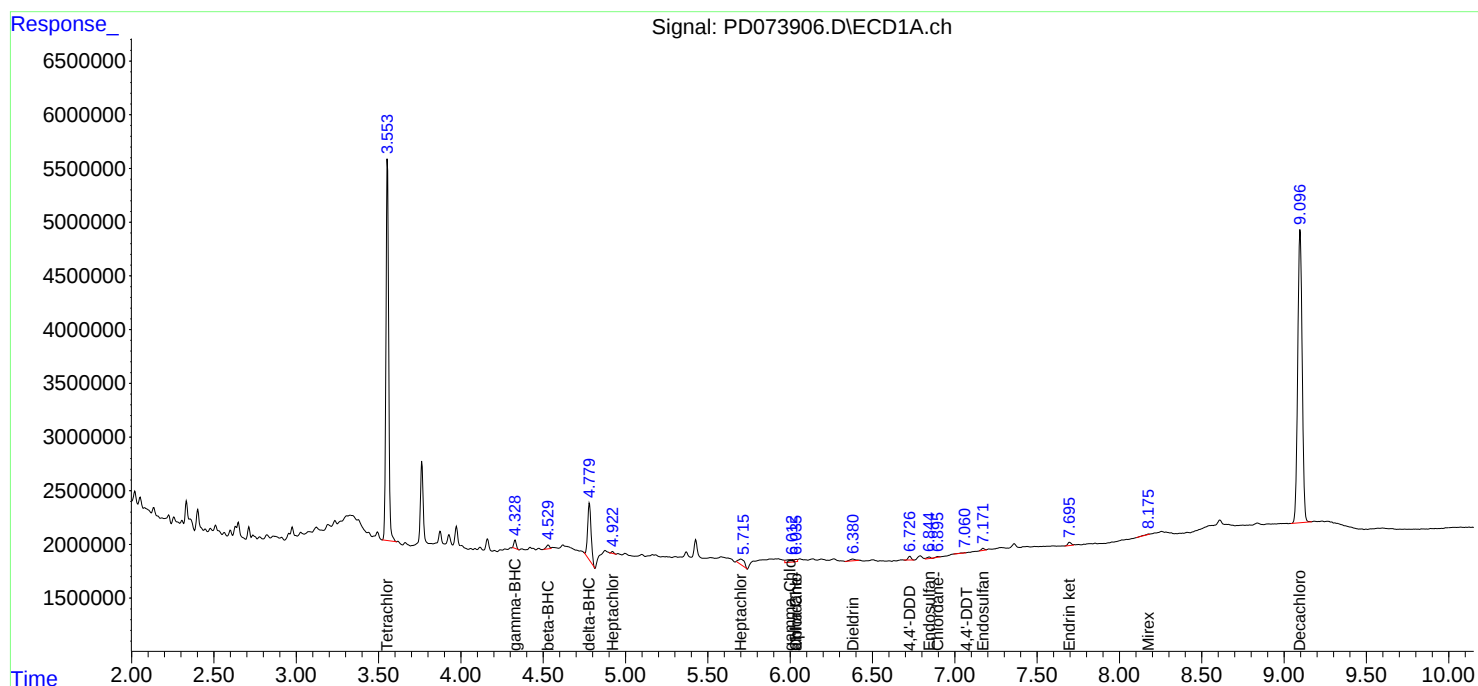
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

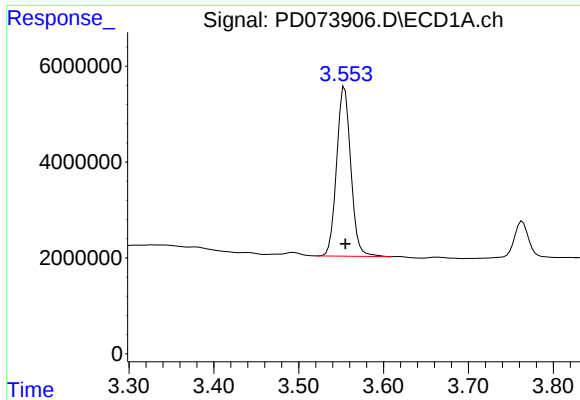
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020923\
Data File : PD073906.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2023 19:58
Operator : AR\AJ
Sample : 01462-09
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 22:04:05 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011823.M
Quant Title : GC Extractables
QLast Update : Thu Jan 19 02:45:26 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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

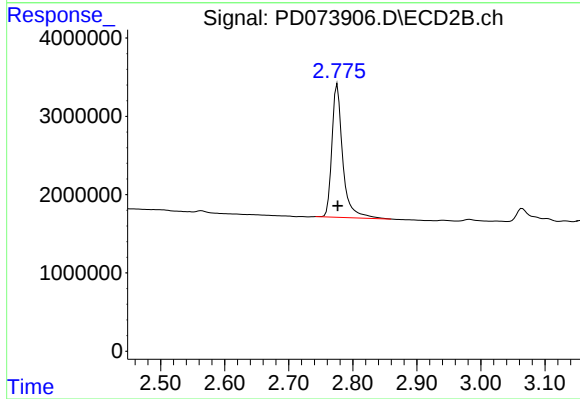




#1 Tetrachloro-m-xylene

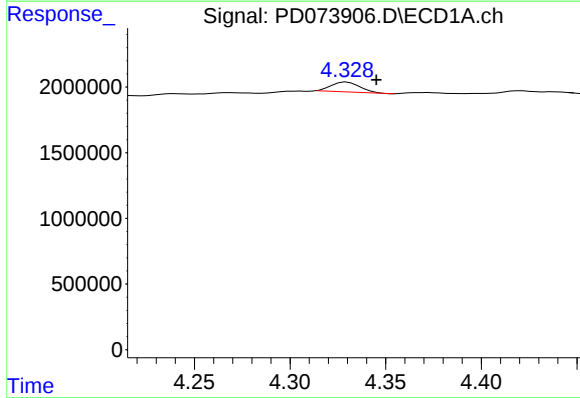
R.T.: 3.554 min
Delta R.T.: 0.000 min
Response: 41041638
Conc: 17.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



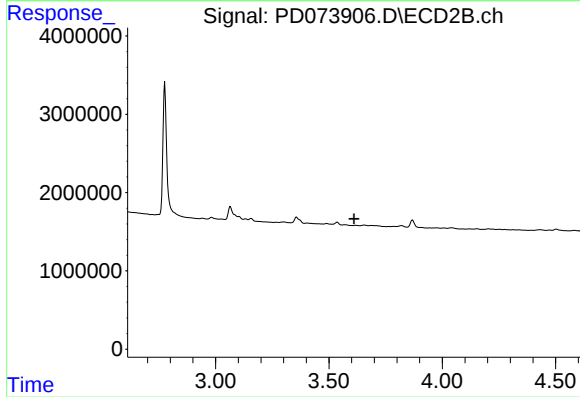
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.000 min
Response: 20003710
Conc: 15.71 ng/ml



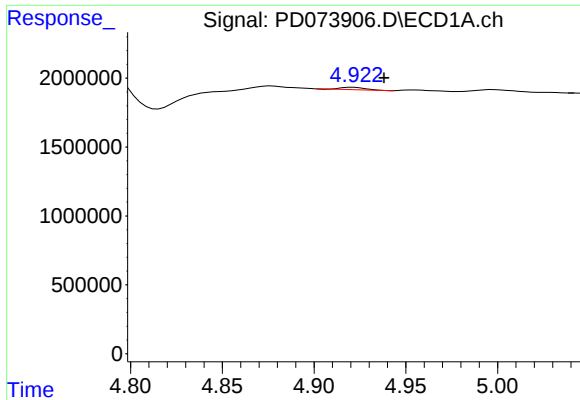
#3 gamma-BHC (Lindane)

R.T.: 4.330 min
Delta R.T.: -0.015 min
Response: 788117
Conc: 0.21 ng/ml



#3 gamma-BHC (Lindane)

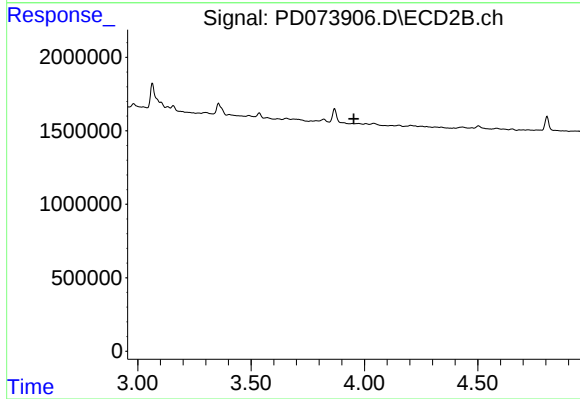
R.T.: 0.000 min
Exp R.T. : 3.611 min
Response: 0
Conc: N.D.



#4 Heptachlor

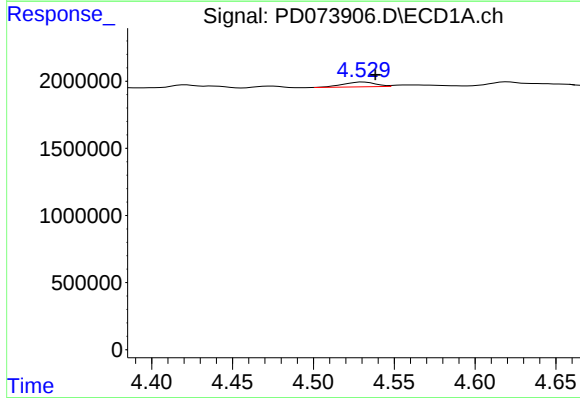
R.T.: 4.922 min
Delta R.T.: -0.016 min
Response: 155427
Conc: 0.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



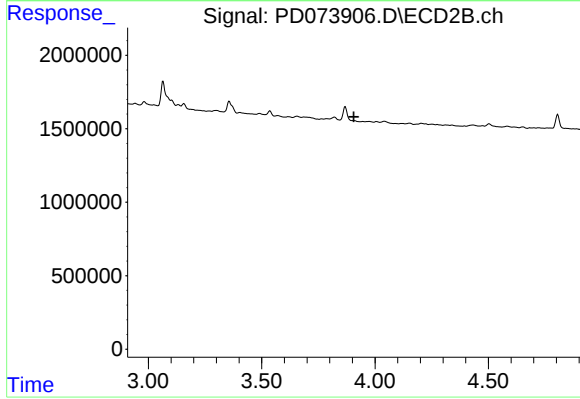
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 3.953 min
Response: 0
Conc: N.D.



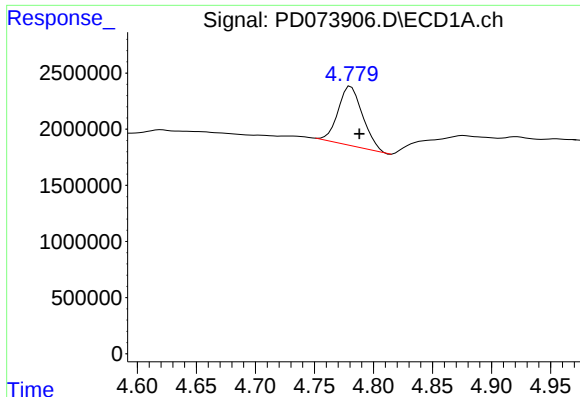
#6 beta-BHC

R.T.: 4.531 min
Delta R.T.: -0.007 min
Response: 491392
Conc: 0.32 ng/ml



#6 beta-BHC

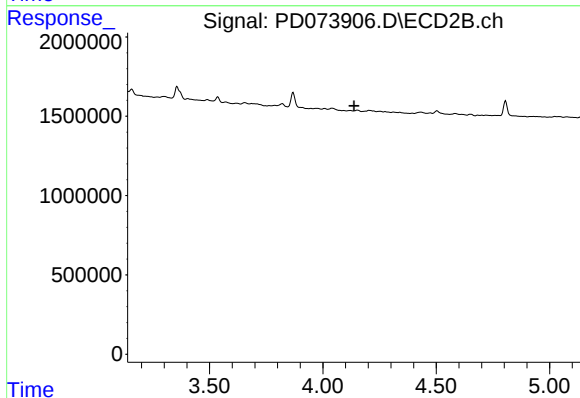
R.T.: 0.000 min
Exp R.T. : 3.906 min
Response: 0
Conc: N.D.



#7 delta-BHC

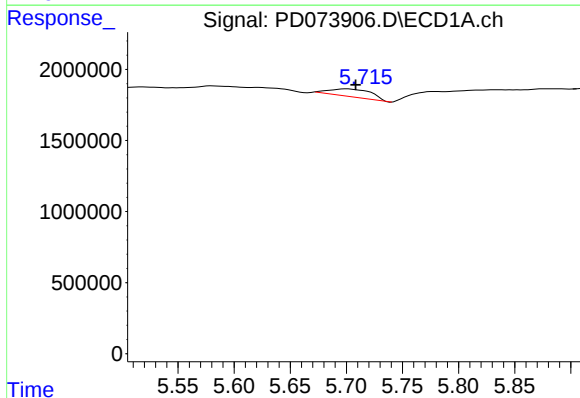
R.T.: 4.781 min
Delta R.T.: -0.007 min
Response: 7696058
Conc: 2.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



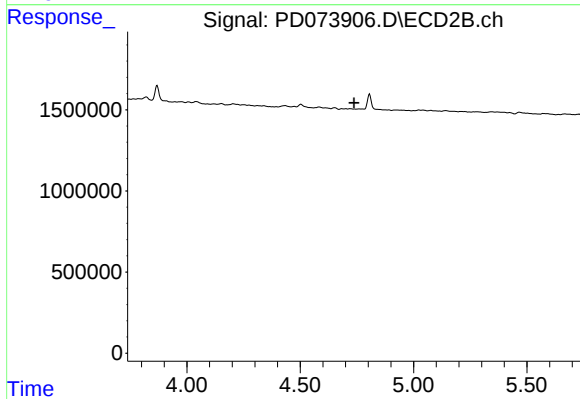
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.137 min
Response: 0
Conc: N.D.



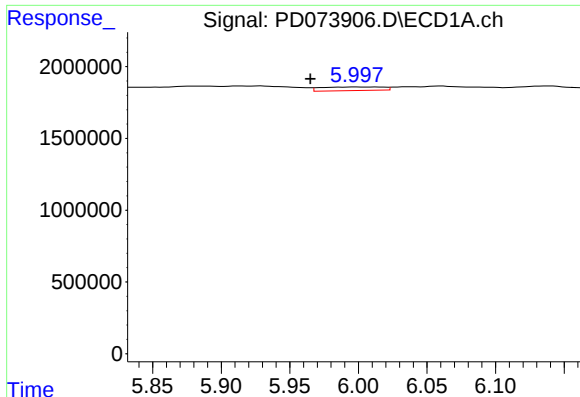
#8 Heptachlor epoxide

R.T.: 5.701 min
Delta R.T.: -0.008 min
Response: 1416033
Conc: 0.44 ng/ml



#8 Heptachlor epoxide

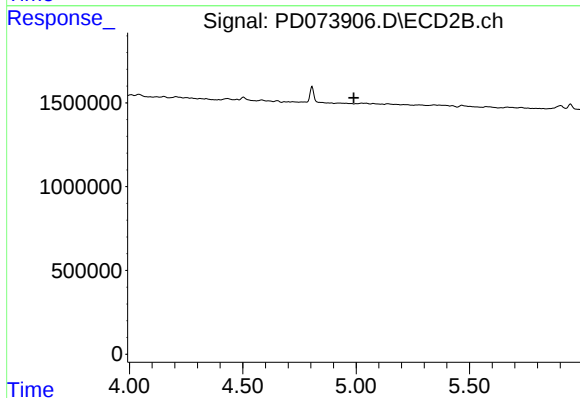
R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

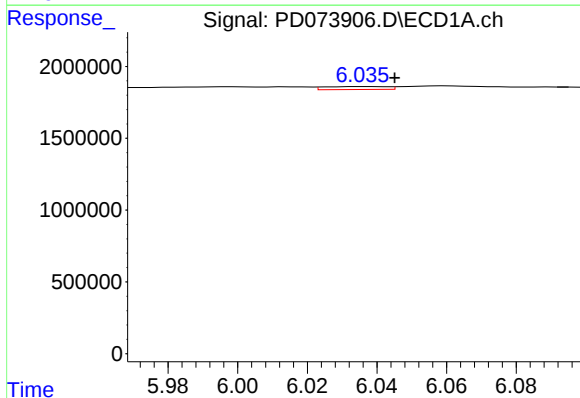
R.T.: 5.998 min
Delta R.T.: 0.033 min
Response: 777160
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



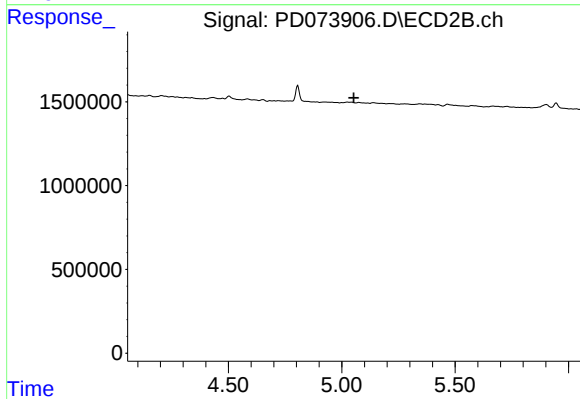
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



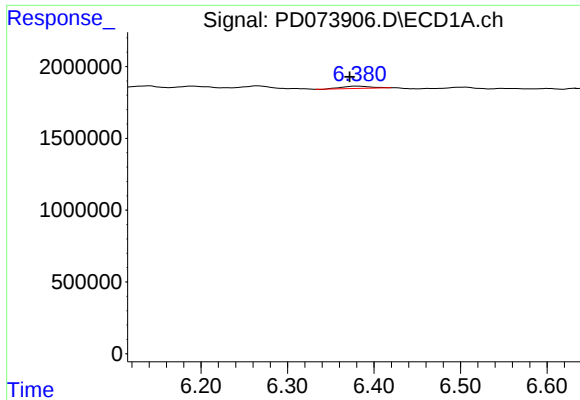
#11 alpha-Chlordane

R.T.: 6.038 min
Delta R.T.: -0.007 min
Response: 259691
Conc: 0.08 ng/ml



#11 alpha-Chlordane

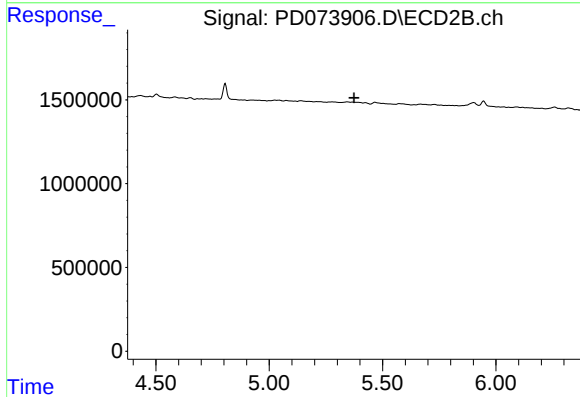
R.T.: 0.000 min
Exp R.T. : 5.054 min
Response: 0
Conc: N.D.



#13 Dieldrin

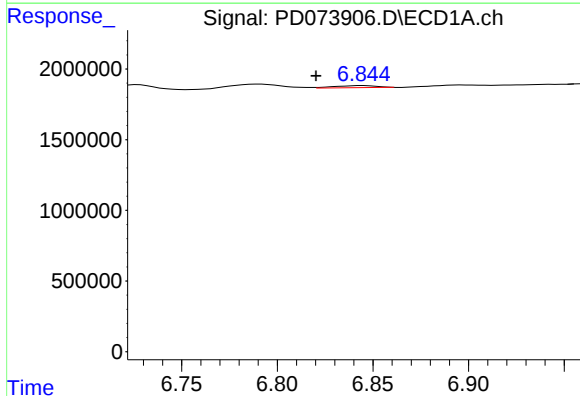
R.T.: 6.381 min
Delta R.T.: 0.009 min
Response: 373637
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



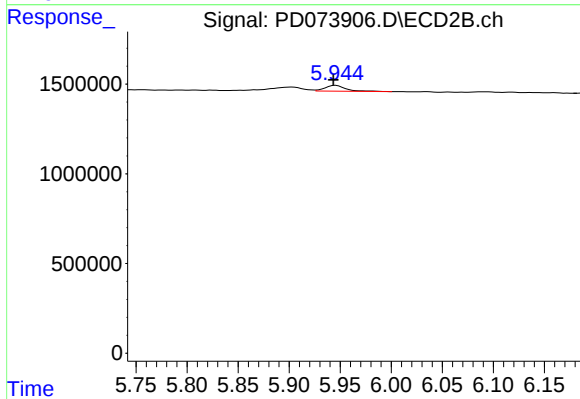
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.374 min
Response: 0
Conc: N.D.



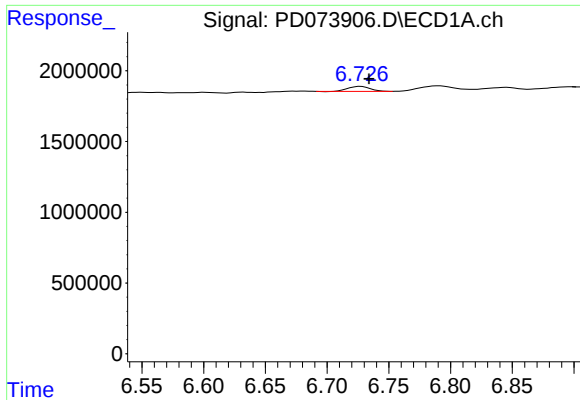
#15 Endosulfan II

R.T.: 6.845 min
Delta R.T.: 0.025 min
Response: 233922
Conc: 0.09 ng/ml



#15 Endosulfan II

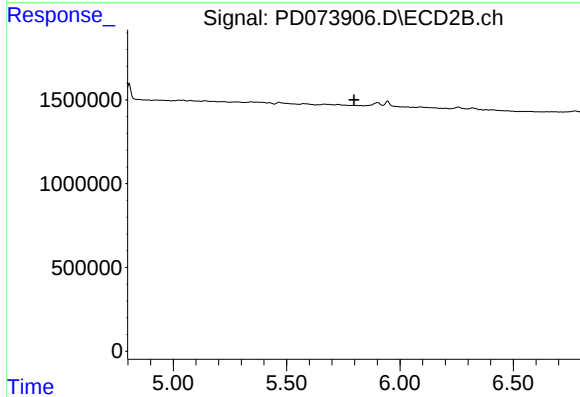
R.T.: 5.946 min
Delta R.T.: 0.002 min
Response: 456168
Conc: 0.39 ng/ml



#16 4,4'-DDD

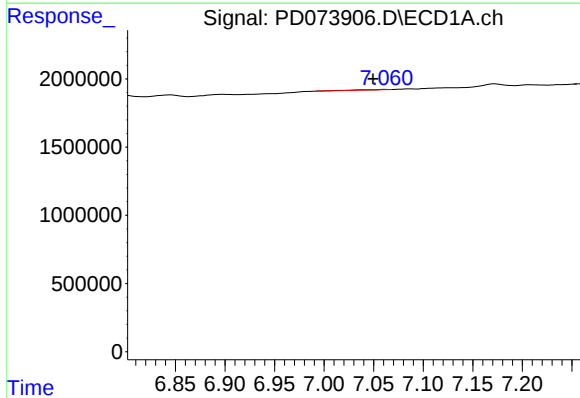
R.T.: 6.727 min
Delta R.T.: -0.007 min
Response: 435369
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



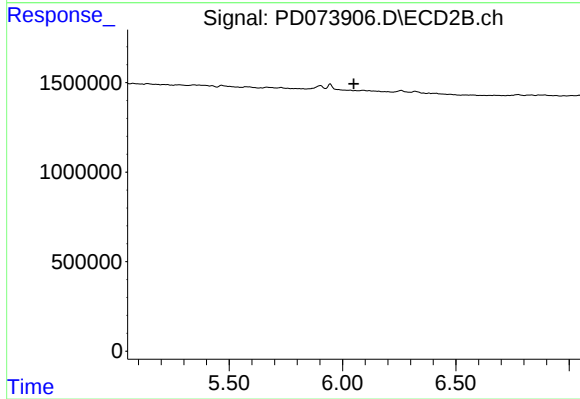
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.798 min
Response: 0
Conc: N.D.



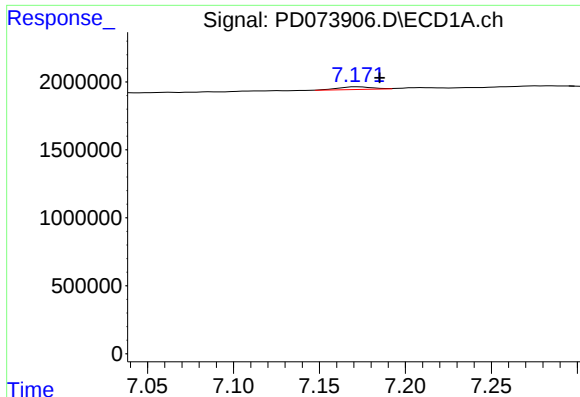
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.013 min
Response: 53228
Conc: 0.02 ng/ml



#17 4,4'-DDT

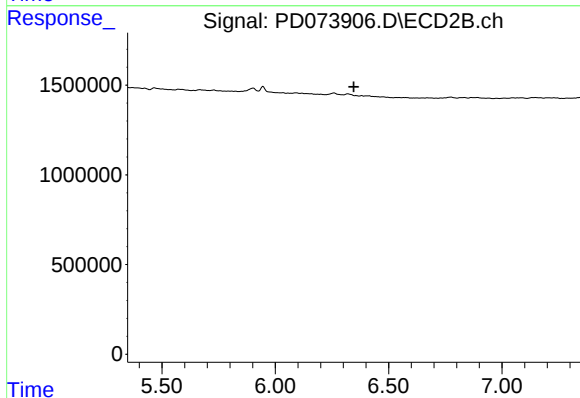
R.T.: 0.000 min
Exp R.T. : 6.050 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

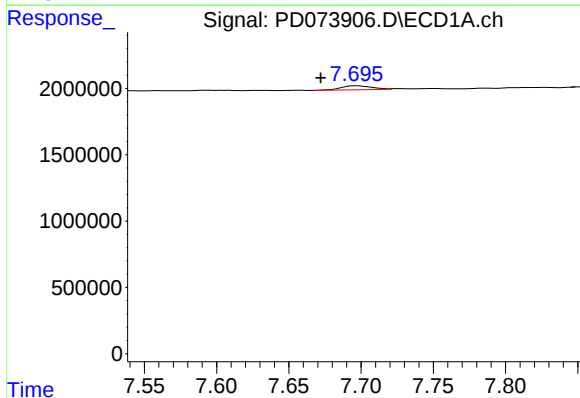
R.T.: 7.172 min
Delta R.T.: -0.013 min
Response: 266317
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



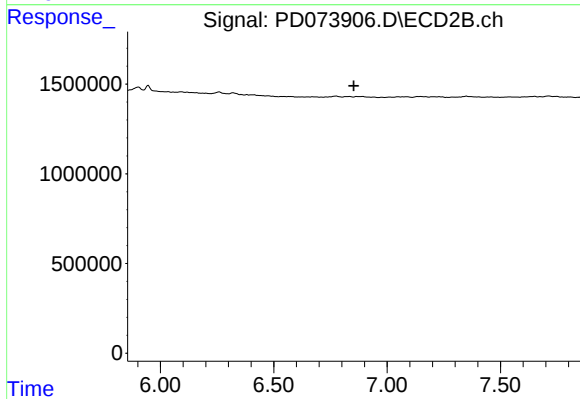
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.346 min
Response: 0
Conc: N.D.



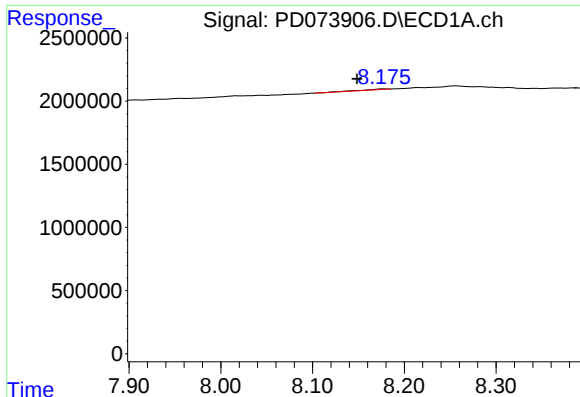
#21 Endrin ketone

R.T.: 7.697 min
Delta R.T.: 0.025 min
Response: 458045
Conc: 0.15 ng/ml



#21 Endrin ketone

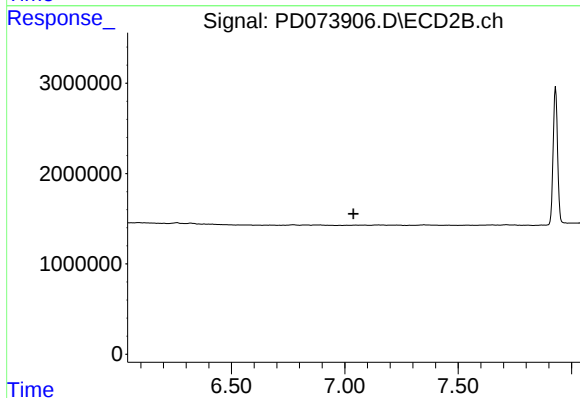
R.T.: 0.000 min
Exp R.T. : 6.853 min
Response: 0
Conc: N.D.



#22 Mirex

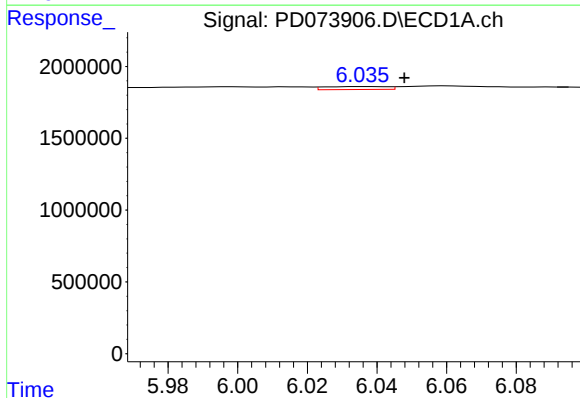
R.T.: 8.178 min
Delta R.T.: 0.029 min
Response: 85960
Conc: 0.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



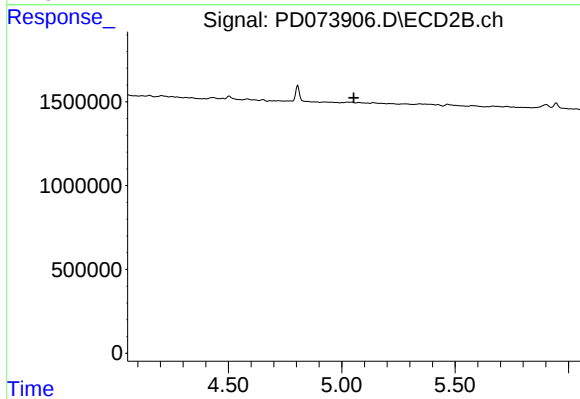
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.038 min
Response: 0
Conc: N.D.



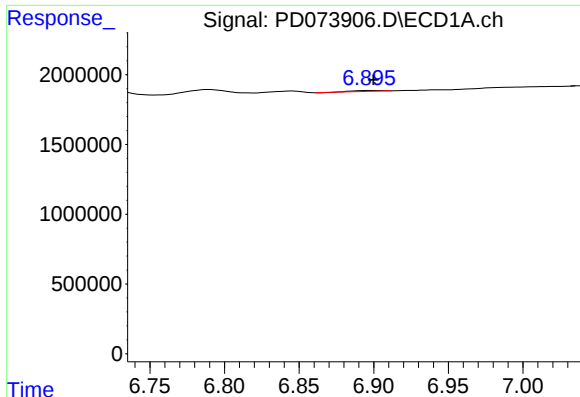
#26 Chlordane-4

R.T.: 6.038 min
Delta R.T.: -0.010 min
Response: 259691
Conc: 0.45 ng/ml



#26 Chlordane-4

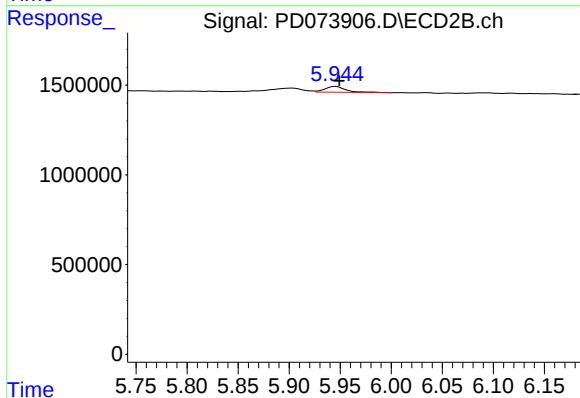
R.T.: 0.000 min
Exp R.T. : 5.053 min
Response: 0
Conc: N.D.



#27 Chlordane-5

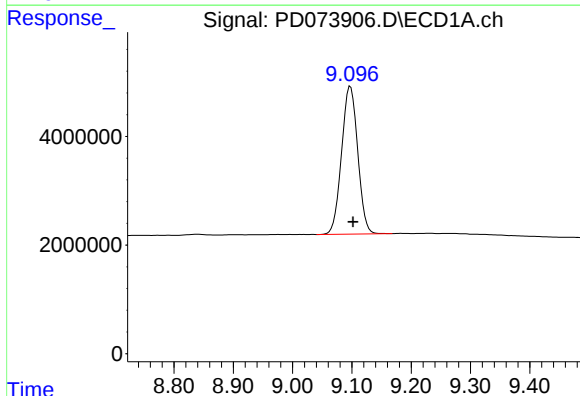
R.T.: 6.897 min
Delta R.T.: -0.003 min
Response: 77120
Conc: 0.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



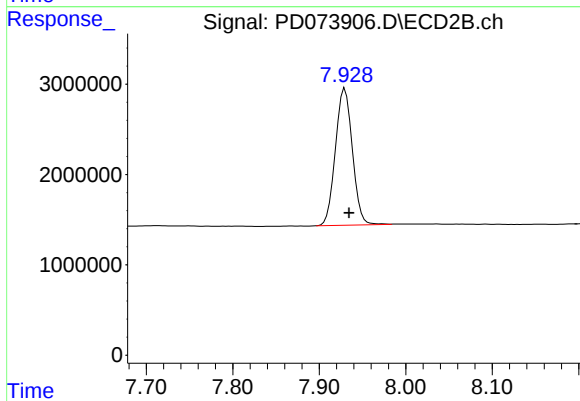
#27 Chlordane-5

R.T.: 5.946 min
Delta R.T.: -0.004 min
Response: 456168
Conc: 9.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: -0.004 min
Response: 51533715
Conc: 18.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.930 min
Delta R.T.: -0.005 min
Response: 20607681
Conc: 17.71 ng/ml