

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080822\
 Data File : PD071435.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2022 22:11
 Operator : AR\AJ
 Sample : PB146777BL
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 00:18:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 26 03:39:07 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...	2.814	3.573	53501465	626.3E6	18.865	22.249
28)	SA Decachlor...	8.014	9.102	55459428	227.1E6	19.996	21.932
Target Compounds							
2)	A alpha-BHC	3.313	4.053	626124	1532775	0.149	0.041 #
3)	MA gamma-BHC...	0.000	4.377	0	3535279	N.D.	0.118 #
4)	MA Heptachlor	0.000	4.967	0	452905	N.D.	0.021 #
5)	MB Aldrin	0.000	5.293	0	413056	N.D.	0.023 #
6)	B beta-BHC	0.000	4.584	0	1175104	N.D.	0.099 #
8)	B Heptachlo...	0.000	5.722	0	3344163	N.D.	0.256 #
11)	B alpha-Chl...	0.000	6.059	0	1455307	N.D.	0.100 #
12)	B 4,4'-DDE	0.000	6.239	0	922210	N.D.	0.065 #
13)	MA Dieldrin	0.000	6.406	0	1202397	N.D.	0.082 #
14)	MA Endrin	5.730	0.000	202896	0	0.064	N.D. #
15)	B Endosulfa...	6.015	6.848	164817	2474327	0.055	0.200 #
17)	MA 4,4'-DDT	0.000	7.071	0	337441	N.D.	0.026 #
18)	B Endrin al...	6.192	0.000	25163	0	0.011	N.D. #
20)	A Methoxychlor	6.698	0.000	215219	0	0.130	N.D. #
24)	Chlordane-2	0.000	5.268	0	97413	N.D.	0.163 #
26)	Chlordane-4	0.000	6.059	0	1455307	N.D.	0.668 #
27)	Chlordane-5	6.015	0.000	164817	0	1.363	N.D. #

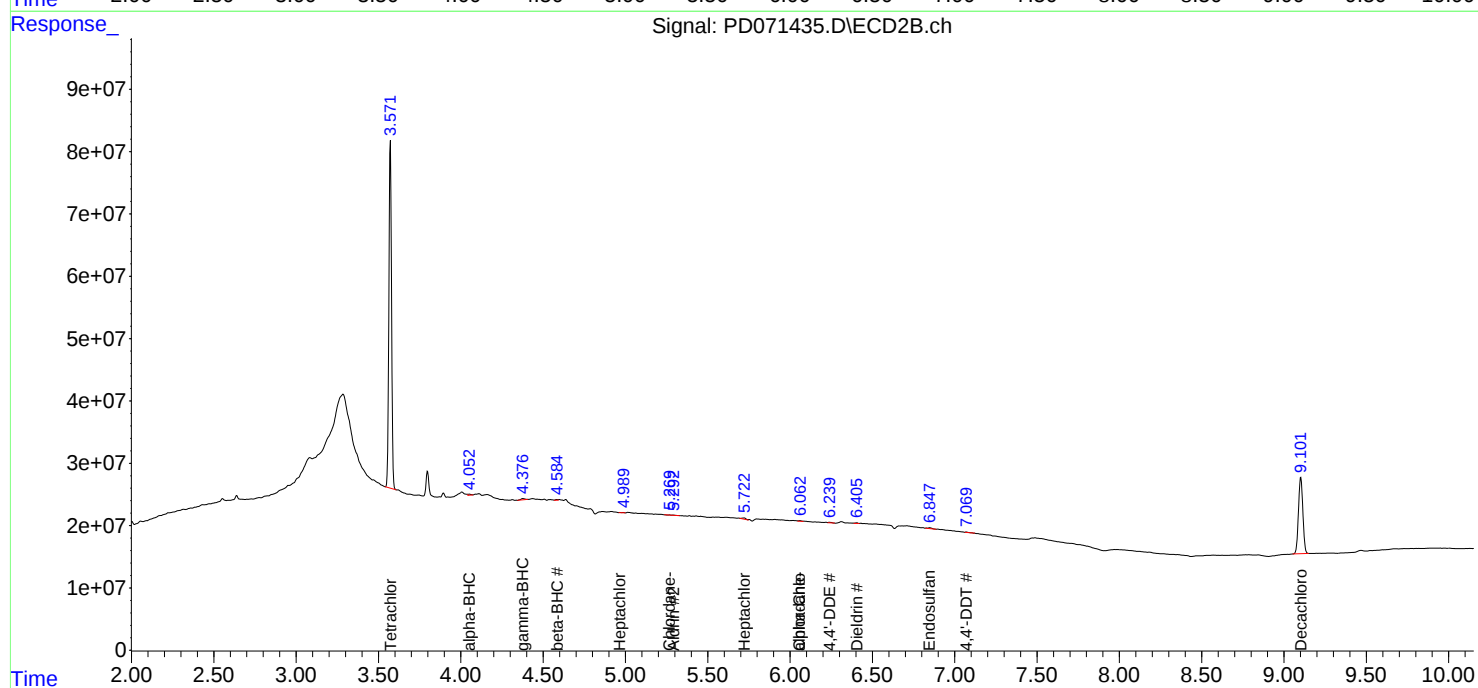
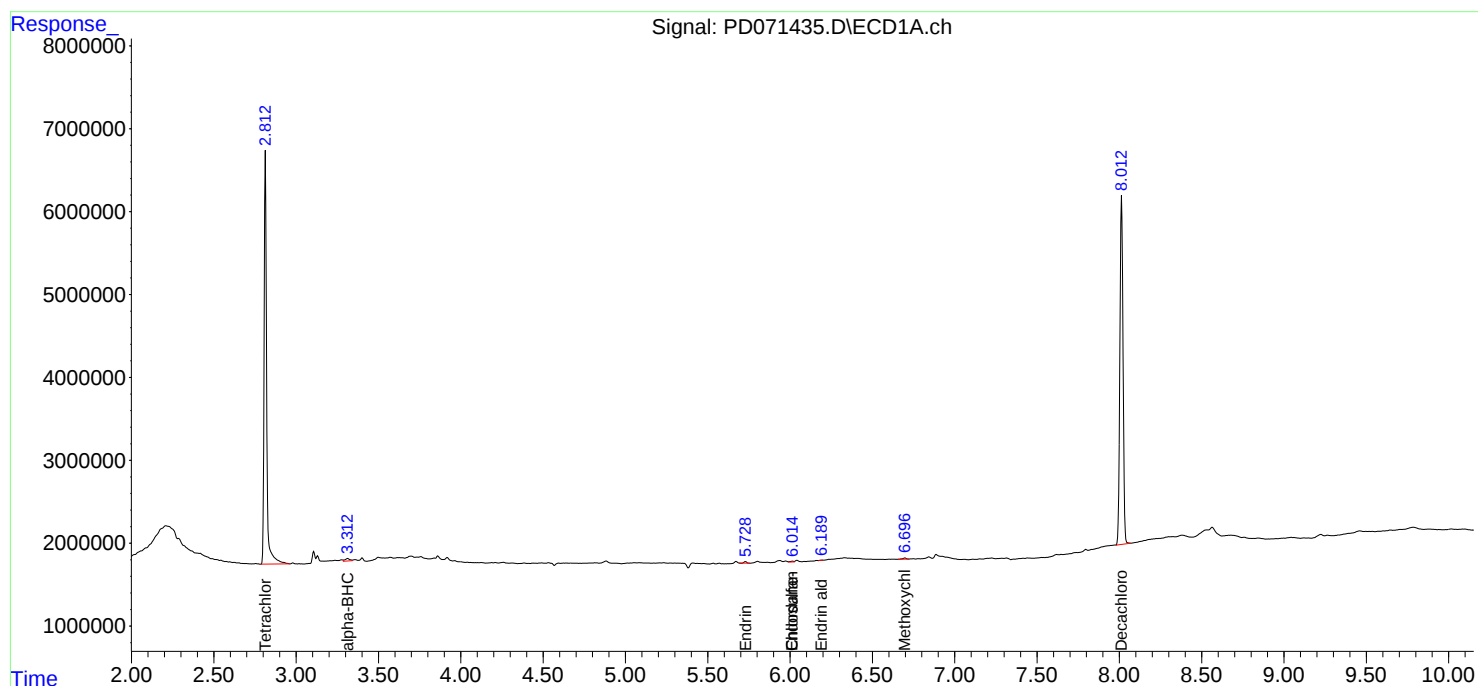
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

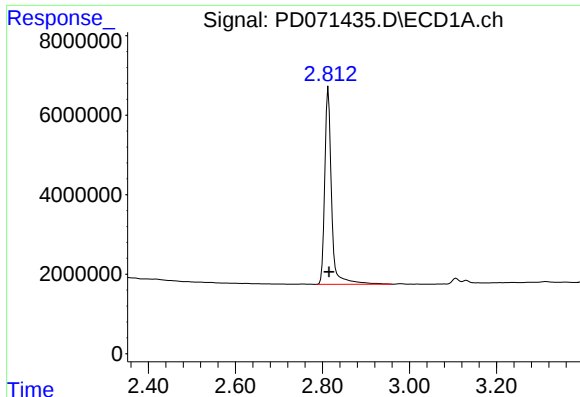
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080822\
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Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 00:18:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072622.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

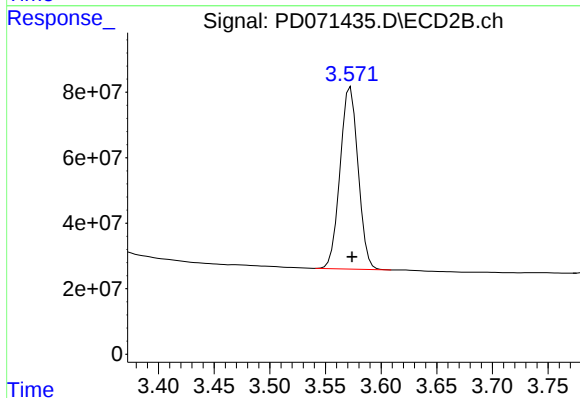




#1 Tetrachloro-m-xylene

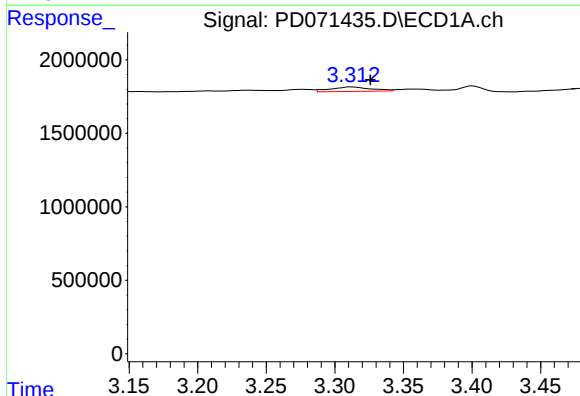
R.T.: 2.814 min
Delta R.T.: -0.001 min
Response: 53501465
Conc: 18.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



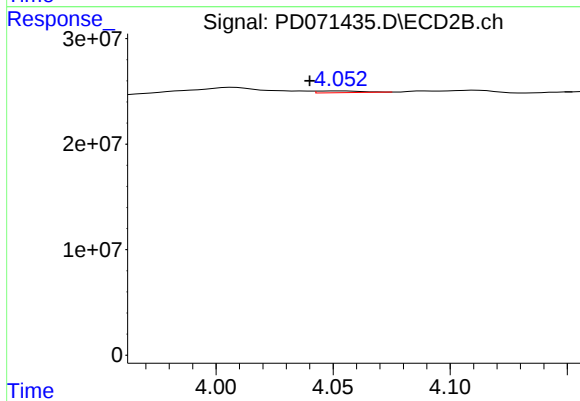
#1 Tetrachloro-m-xylene

R.T.: 3.573 min
Delta R.T.: -0.001 min
Response: 626312059
Conc: 22.25 ng/ml



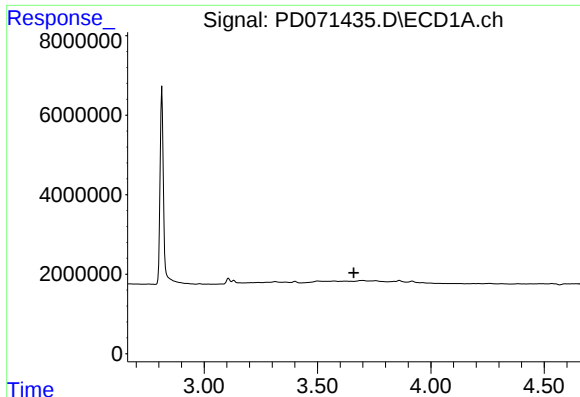
#2 alpha-BHC

R.T.: 3.313 min
Delta R.T.: -0.013 min
Response: 626124
Conc: 0.15 ng/ml



#2 alpha-BHC

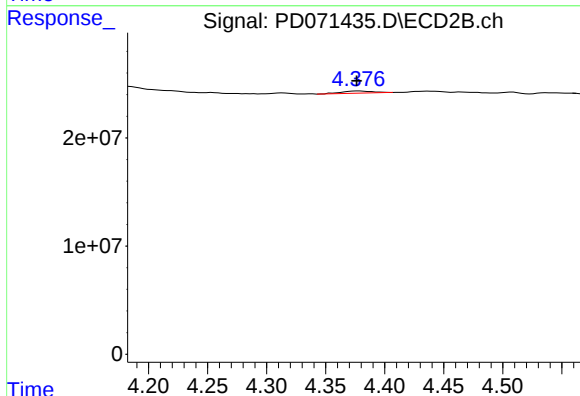
R.T.: 4.053 min
Delta R.T.: 0.013 min
Response: 1532775
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

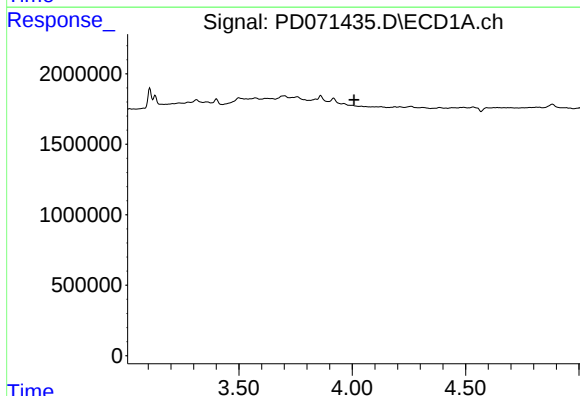
R.T.: 0.000 min
Exp R.T.: 3.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



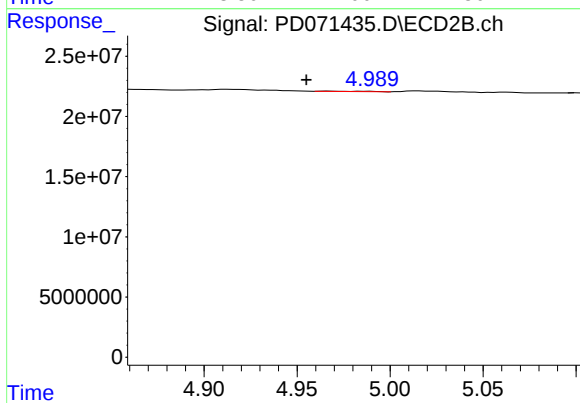
#3 gamma-BHC (Lindane)

R.T.: 4.377 min
Delta R.T.: 0.001 min
Response: 3535279
Conc: 0.12 ng/ml



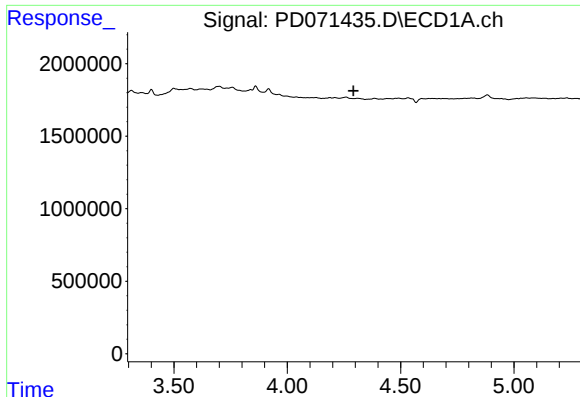
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.008 min
Response: 0
Conc: N.D.



#4 Heptachlor

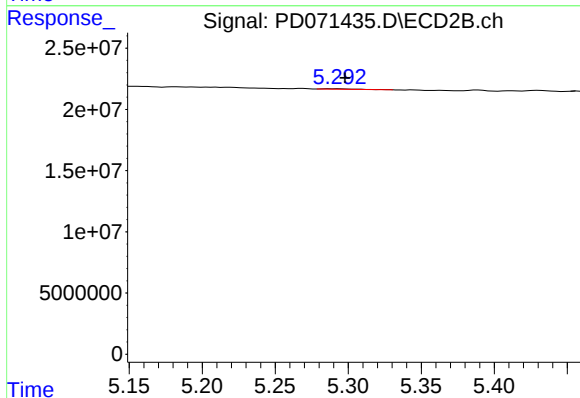
R.T.: 4.967 min
Delta R.T.: 0.012 min
Response: 452905
Conc: 0.02 ng/ml



#5 Aldrin

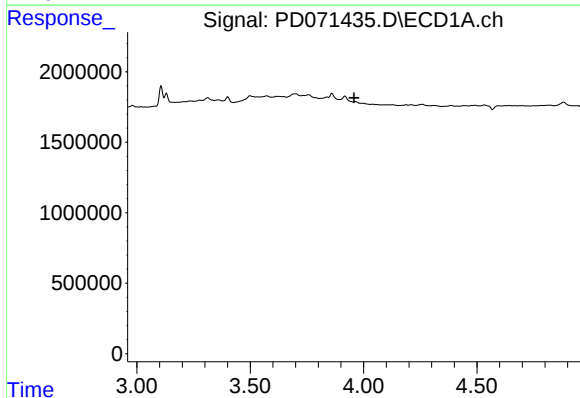
R.T.: 0.000 min
Exp R.T.: 4.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



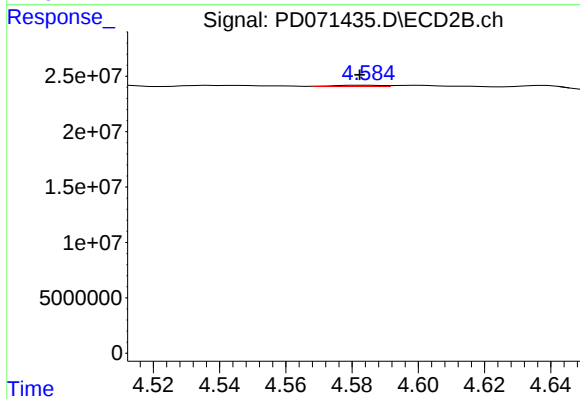
#5 Aldrin

R.T.: 5.293 min
Delta R.T.: -0.004 min
Response: 413056
Conc: 0.02 ng/ml



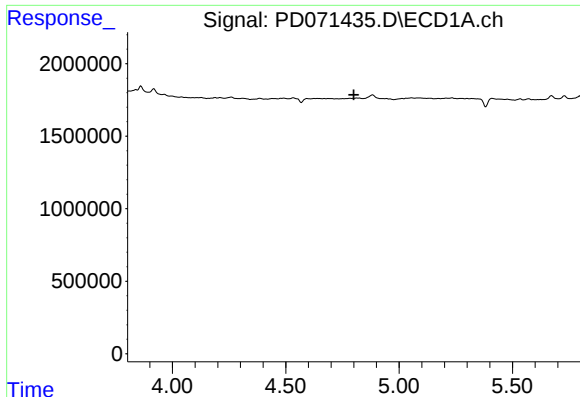
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 3.958 min
Response: 0
Conc: N.D.



#6 beta-BHC

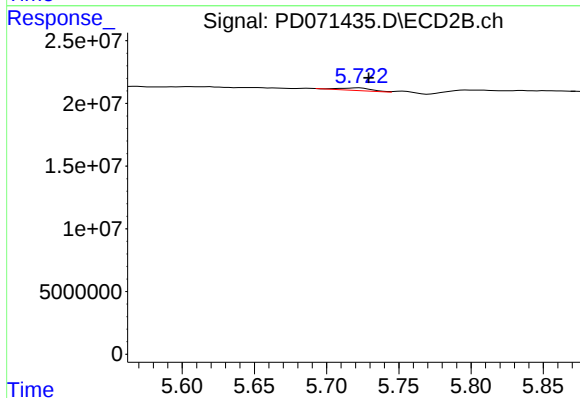
R.T.: 4.584 min
Delta R.T.: 0.002 min
Response: 1175104
Conc: 0.10 ng/ml



#8 Heptachlor epoxide

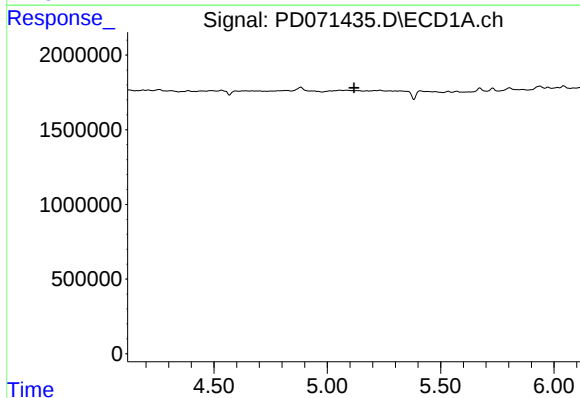
R.T.: 0.000 min
Exp R.T.: 4.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



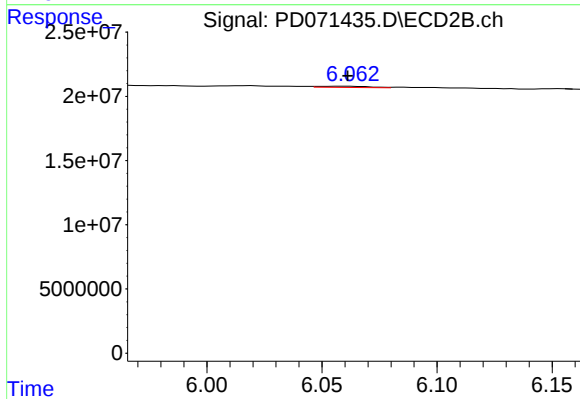
#8 Heptachlor epoxide

R.T.: 5.722 min
Delta R.T.: -0.007 min
Response: 3344163
Conc: 0.26 ng/ml



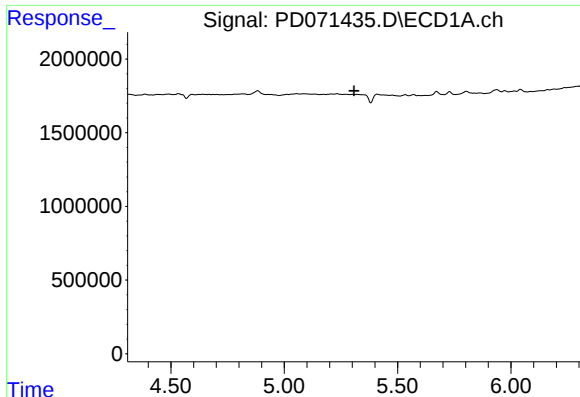
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.118 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

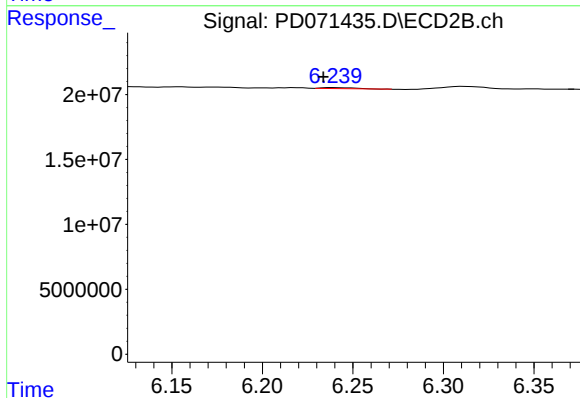
R.T.: 6.059 min
Delta R.T.: -0.002 min
Response: 1455307
Conc: 0.10 ng/ml



#12 4,4'-DDE

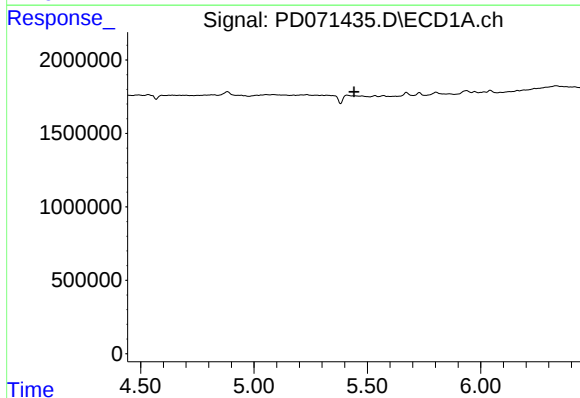
R.T.: 0.000 min
Exp R.T.: 5.309 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



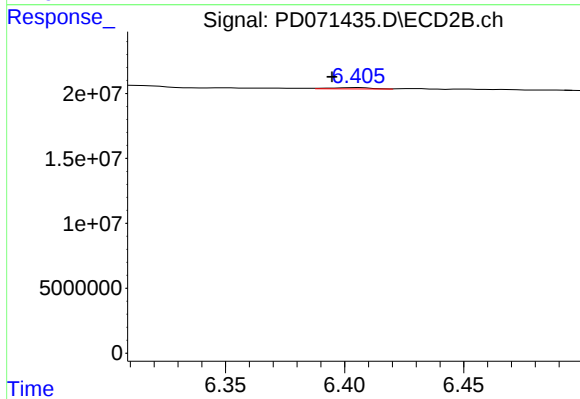
#12 4,4'-DDE

R.T.: 6.239 min
Delta R.T.: 0.006 min
Response: 922210
Conc: 0.06 ng/ml



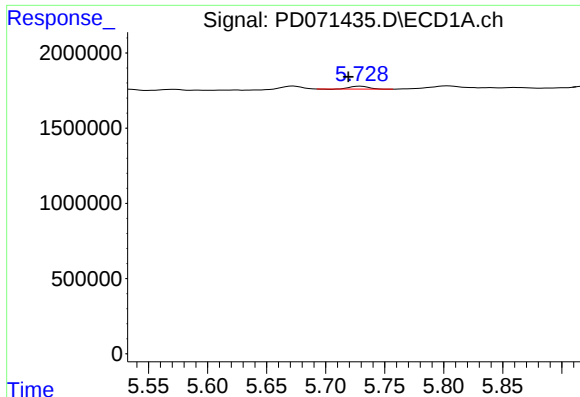
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.441 min
Response: 0
Conc: N.D.



#13 Dieldrin

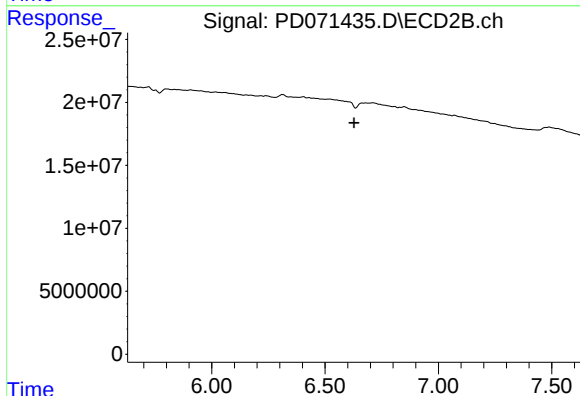
R.T.: 6.406 min
Delta R.T.: 0.011 min
Response: 1202397
Conc: 0.08 ng/ml



#14 Endrin

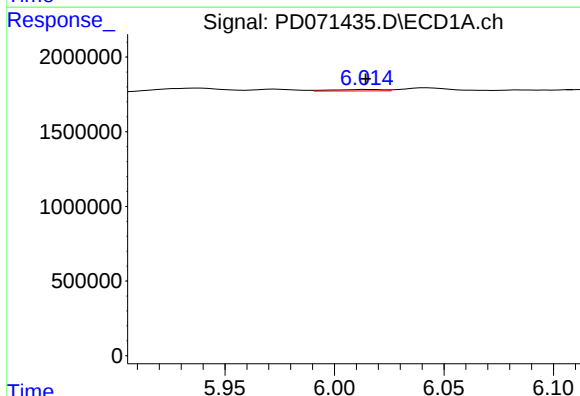
R.T.: 5.730 min
Delta R.T.: 0.011 min
Response: 202896
Conc: 0.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



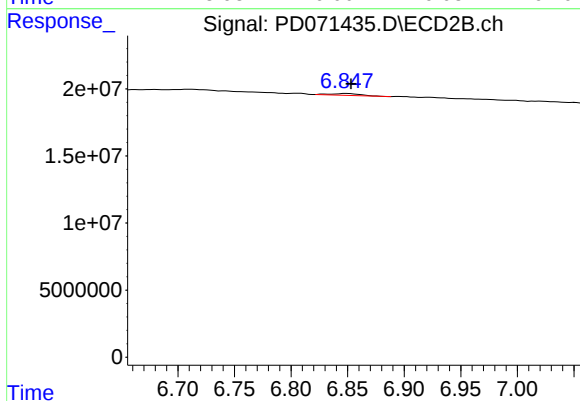
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.628 min
Response: 0
Conc: N.D.



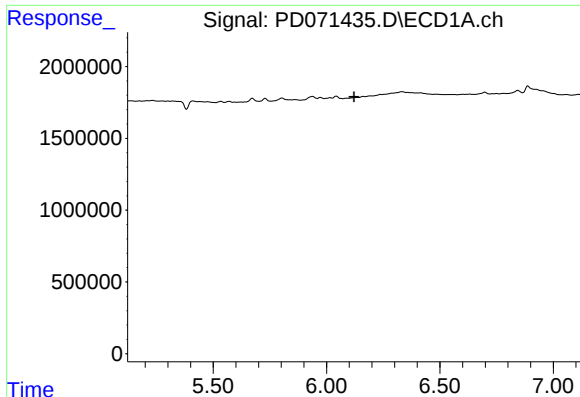
#15 Endosulfan II

R.T.: 6.015 min
Delta R.T.: 0.001 min
Response: 164817
Conc: 0.05 ng/ml



#15 Endosulfan II

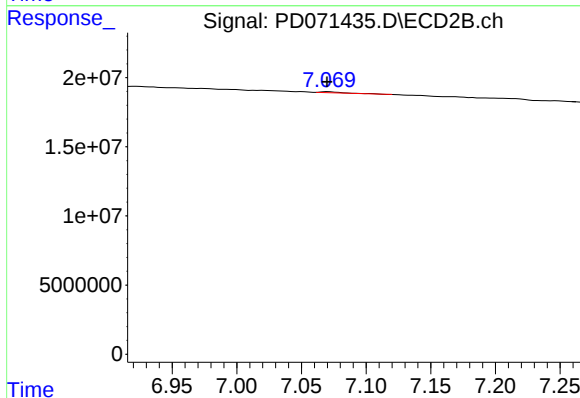
R.T.: 6.848 min
Delta R.T.: -0.005 min
Response: 2474327
Conc: 0.20 ng/ml



#17 4,4'-DDT

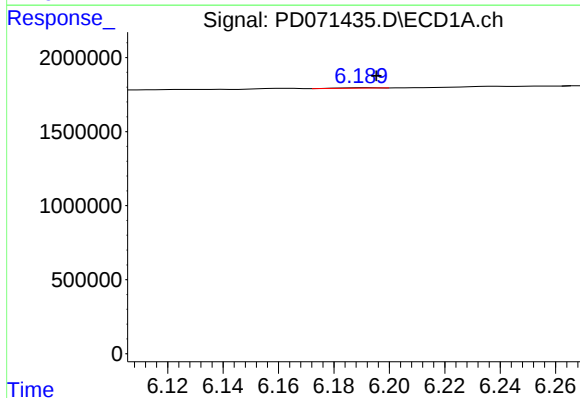
R.T.: 0.000 min
Exp R.T.: 6.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



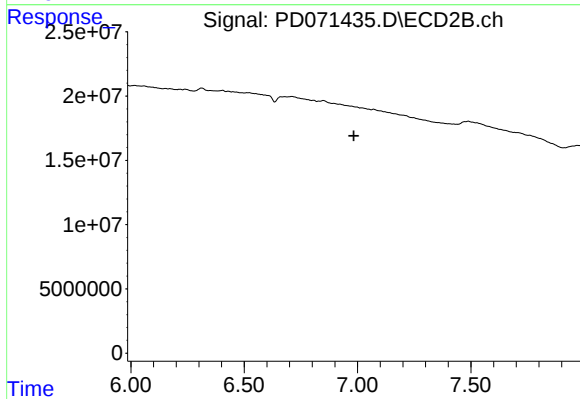
#17 4,4'-DDT

R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 337441
Conc: 0.03 ng/ml



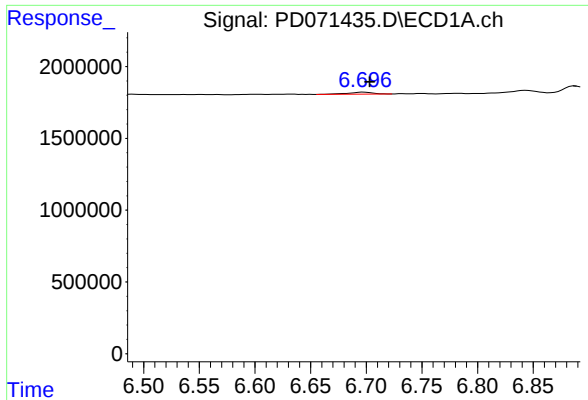
#18 Endrin aldehyde

R.T.: 6.192 min
Delta R.T.: -0.004 min
Response: 25163
Conc: 0.01 ng/ml



#18 Endrin aldehyde

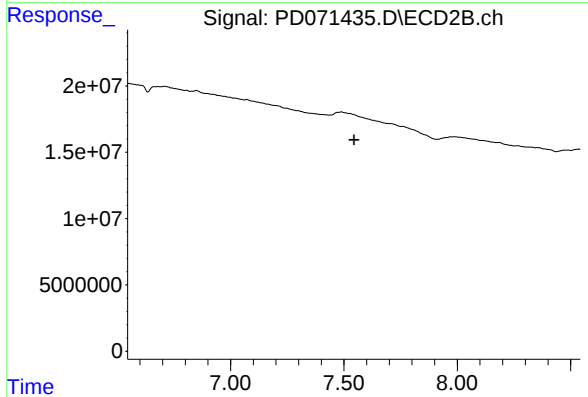
R.T.: 0.000 min
Exp R.T.: 6.984 min
Response: 0
Conc: N.D.



#20 Methoxychlor

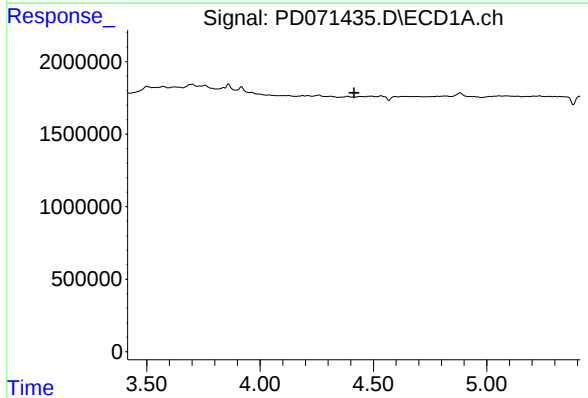
R.T.: 6.698 min
Delta R.T.: -0.005 min
Response: 215219
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



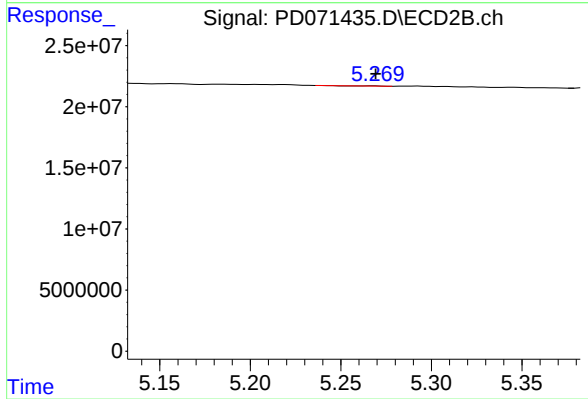
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.545 min
Response: 0
Conc: N.D.



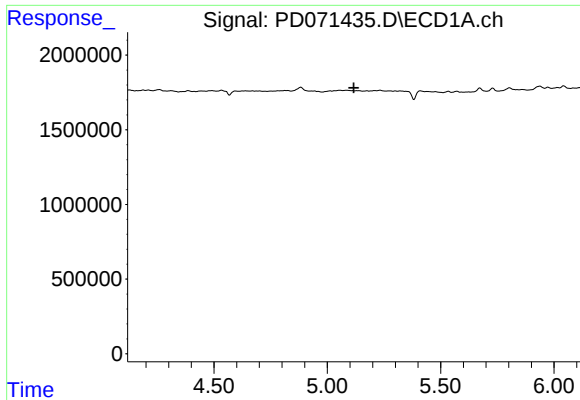
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.415 min
Response: 0
Conc: N.D.



#24 Chlordane-2

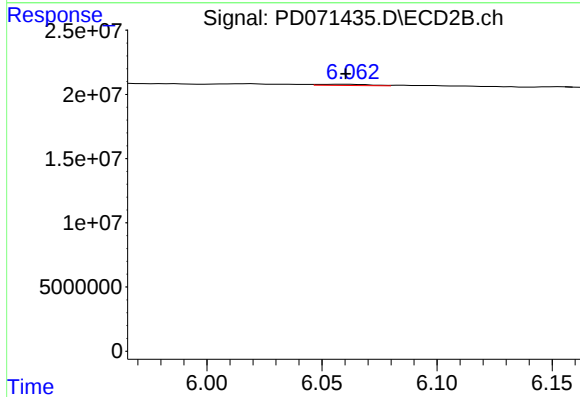
R.T.: 5.268 min
Delta R.T.: 0.000 min
Response: 97413
Conc: 0.16 ng/ml



#26 Chlordane-4

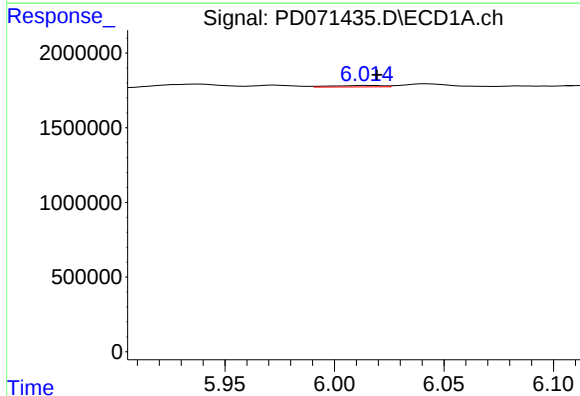
R.T.: 0.000 min
Exp R.T.: 5.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



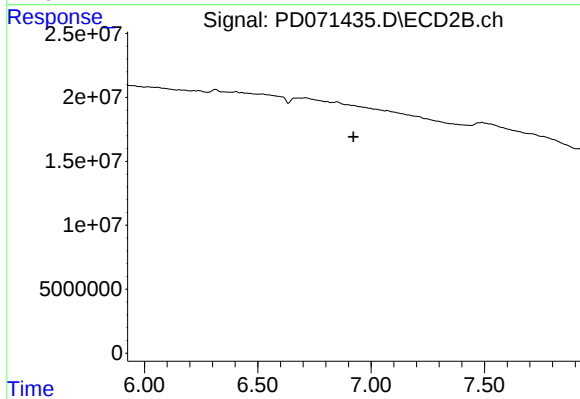
#26 Chlordane-4

R.T.: 6.059 min
Delta R.T.: -0.001 min
Response: 1455307
Conc: 0.67 ng/ml



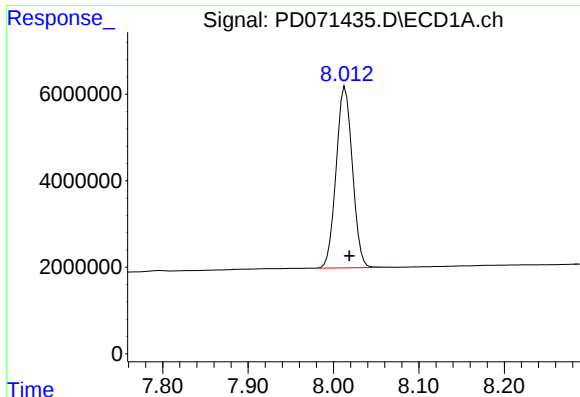
#27 Chlordane-5

R.T.: 6.015 min
Delta R.T.: -0.004 min
Response: 164817
Conc: 1.36 ng/ml



#27 Chlordane-5

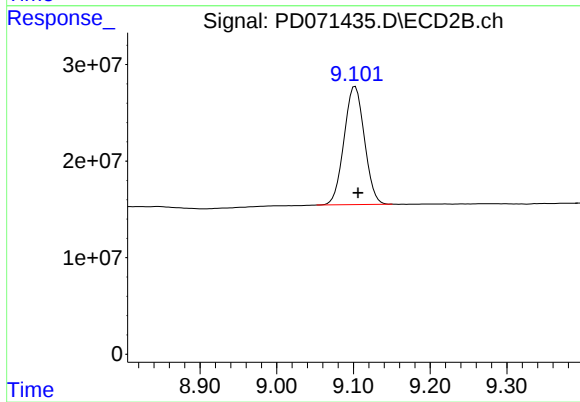
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.014 min
Delta R.T.: -0.005 min
Response: 55459428
Conc: 20.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.102 min
Delta R.T.: -0.004 min
Response: 227057400
Conc: 21.93 ng/ml