

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062623\
 Data File : PD076145.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2023 12:37
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 01:17:05 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061523.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 16 10:43:19 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

Target Compounds						
4) MA	Heptachlor	0.000	3.935	0	177279	N.D. 0.117 #
5) MB	Aldrin	5.242f	4.201f	32787	183336	0.009 0.123 #
7) B	delta-BHC	4.784	0.000	1244348	0	0.374 N.D. #
8) B	Heptachlo...	5.702	0.000	6661503	0	2.067 N.D. #
10) B	gamma-Chl...	5.961	0.000	1662722	0	0.516 N.D. #
11) B	alpha-Chl...	6.008f	0.000	1870292	0	0.579 N.D. #
12) B	4,4'-DDE	6.210	0.000	476970	0	0.167 N.D. #
13) MA	Dieldrin	0.000	5.350	0	1148963	N.D. 0.852 #
14) MA	Endrin	0.000	5.651f	0	231675	N.D. 0.190 #
17) MA	4,4'-DDT	7.044	0.000	120097	0	0.053 N.D. #
18) B	Endrin al...	6.916f	0.000	88485	0	0.044 N.D. #
21) B	Endrin ke...	7.684f	0.000	1538104	0	0.552 N.D. #
22)	Mirex	8.158f	0.000	121414	0	0.057 N.D. #
23)	Chlordane-1	0.000	3.769	0	79898	N.D. 1.746 #
24)	Chlordane-2	5.242	4.331	32787	2691234	0.249 50.761 #
25)	Chlordane-3	5.961	0.000	1662722	0	3.202 N.D. #

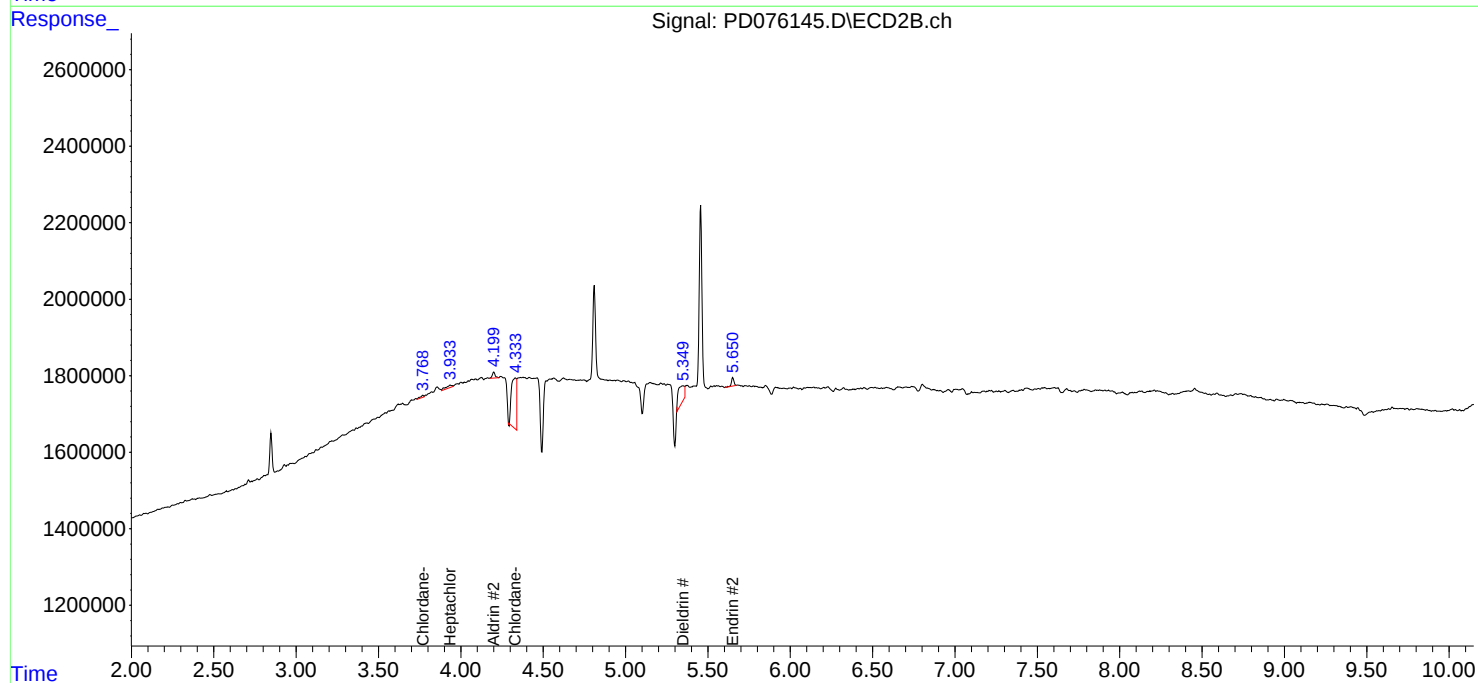
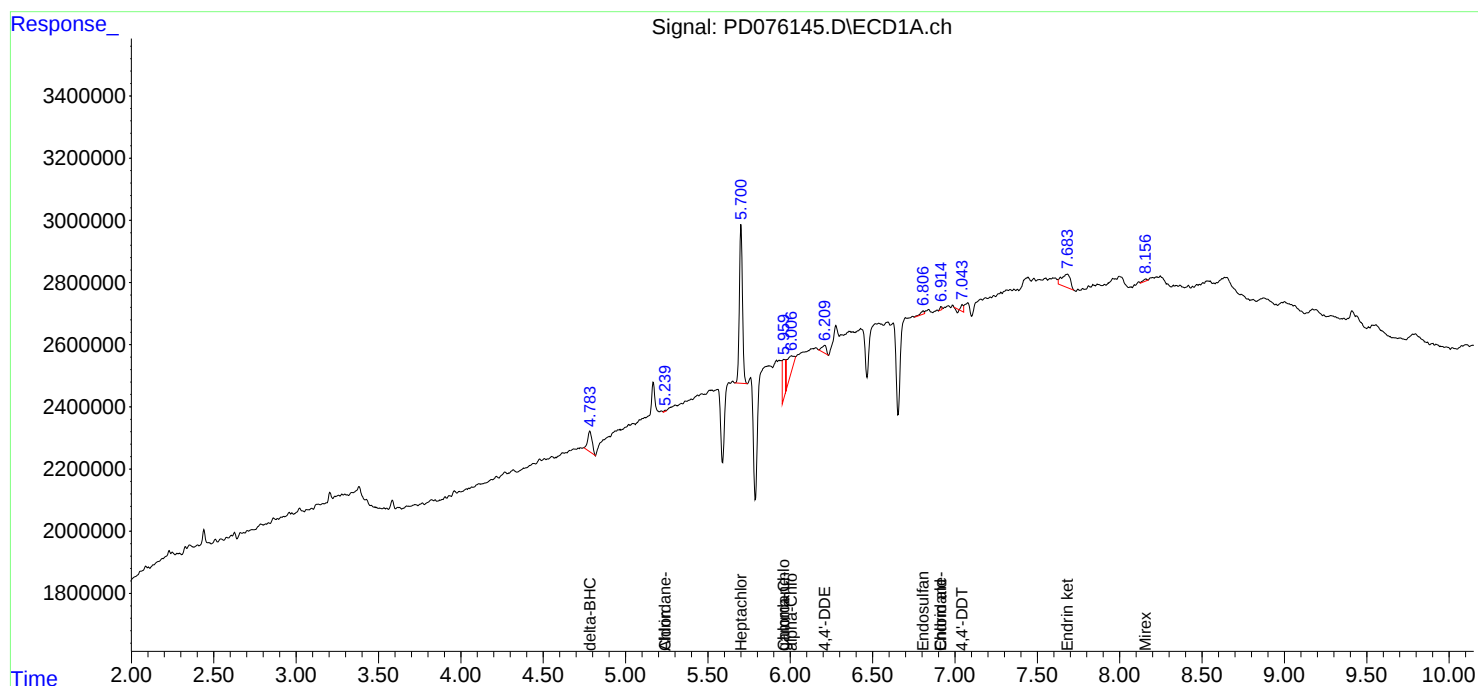
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

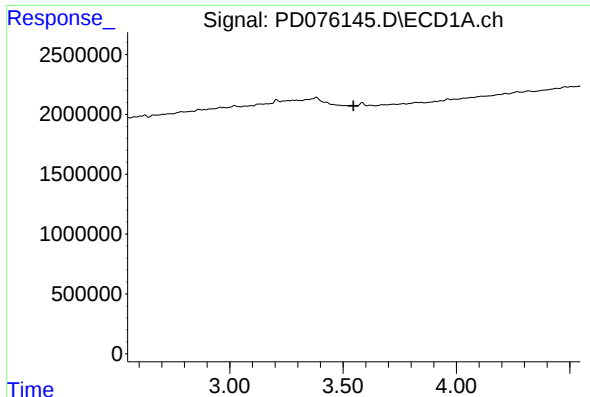
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062623\
Data File : PD076145.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2023 12:37
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 01:17:05 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061523.M
Quant Title : GC Extractables
QLast Update : Fri Jun 16 10:43:19 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

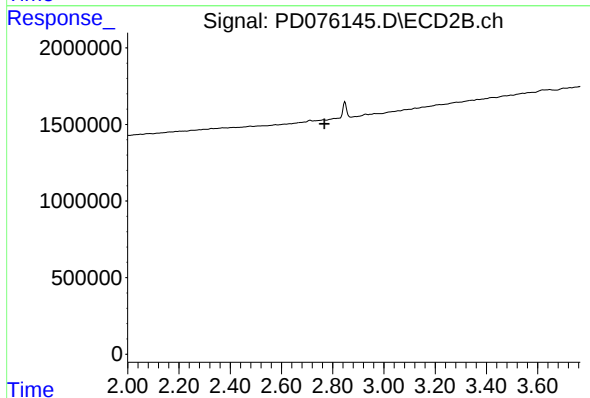




#1 Tetrachloro-m-xylene

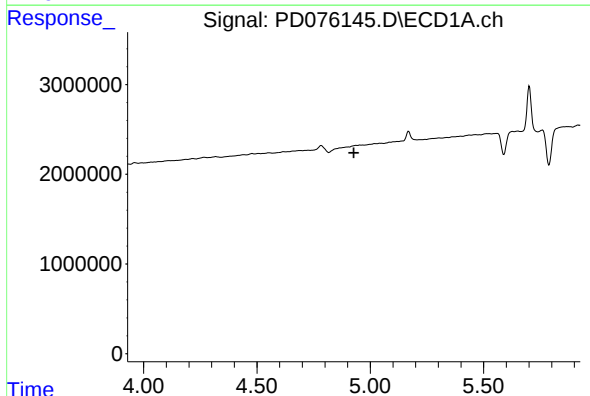
R.T.: 0.000 min
Exp R.T. : 3.546 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



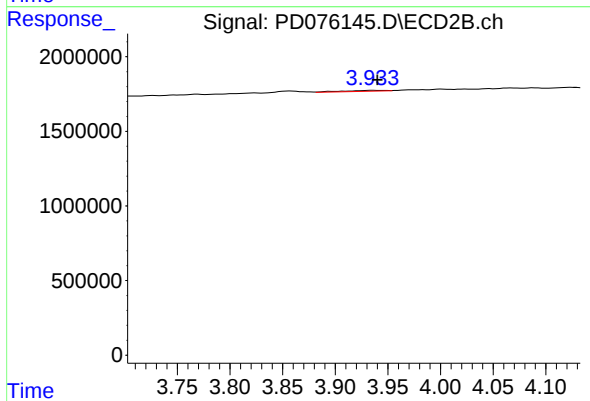
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.767 min
Response: 0
Conc: N.D.



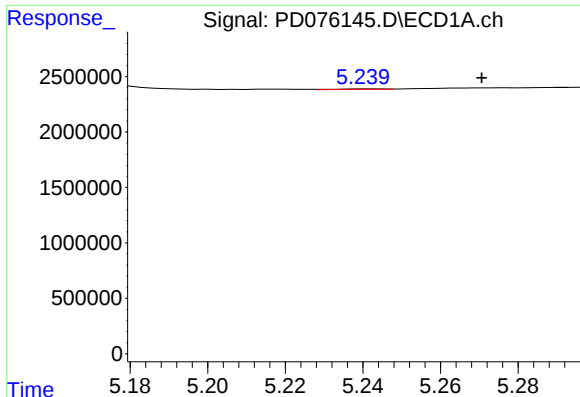
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



#4 Heptachlor

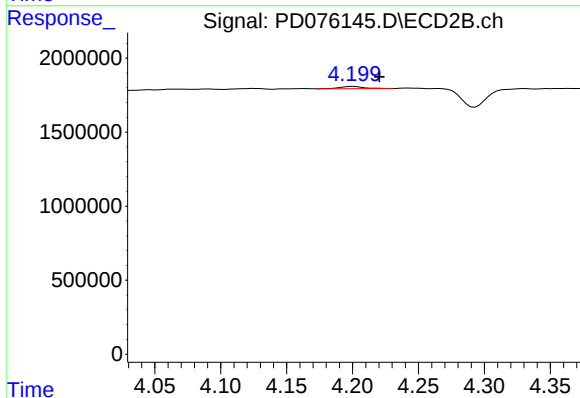
R.T.: 3.935 min
Delta R.T.: -0.004 min
Response: 177279
Conc: 0.12 ng/ml



#5 Aldrin

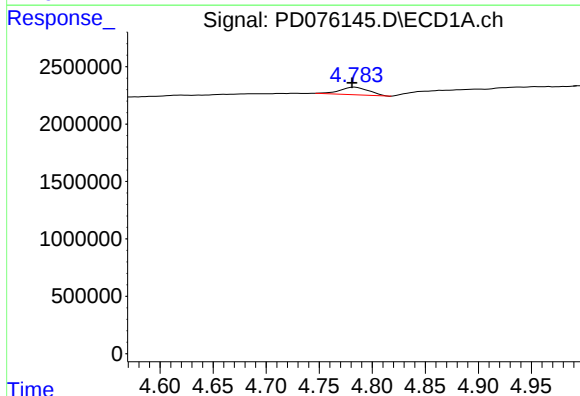
R.T.: 5.242 min
Delta R.T.: -0.028 min
Response: 32787
Conc: 0.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



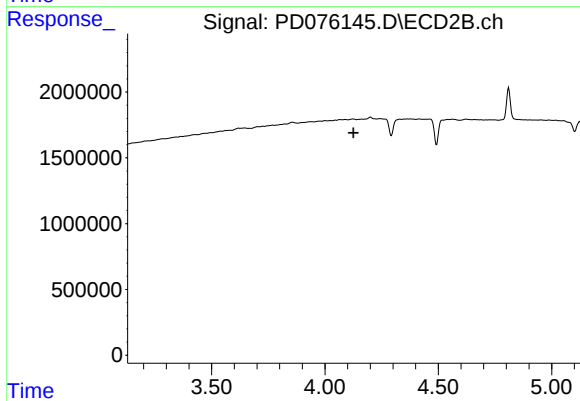
#5 Aldrin

R.T.: 4.201 min
Delta R.T.: -0.019 min
Response: 183336
Conc: 0.12 ng/ml



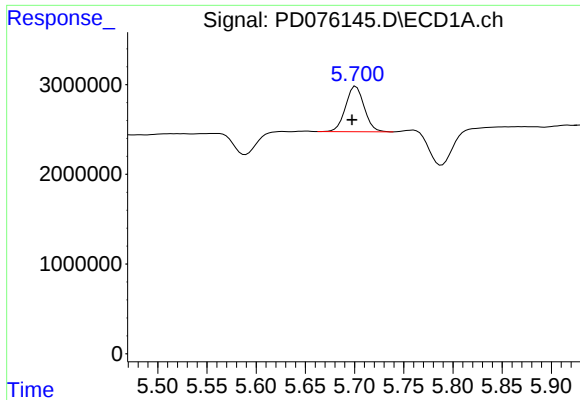
#7 delta-BHC

R.T.: 4.784 min
Delta R.T.: 0.003 min
Response: 1244348
Conc: 0.37 ng/ml



#7 delta-BHC

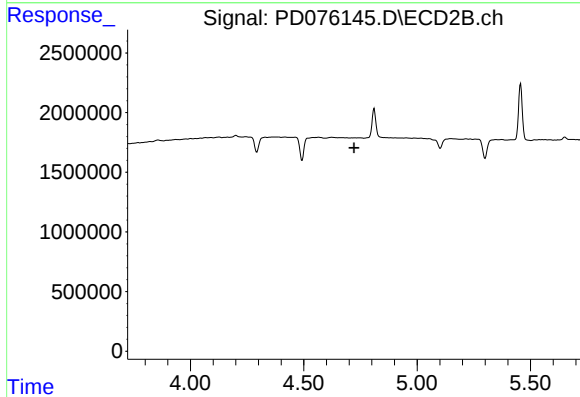
R.T.: 0.000 min
Exp R.T.: 4.127 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

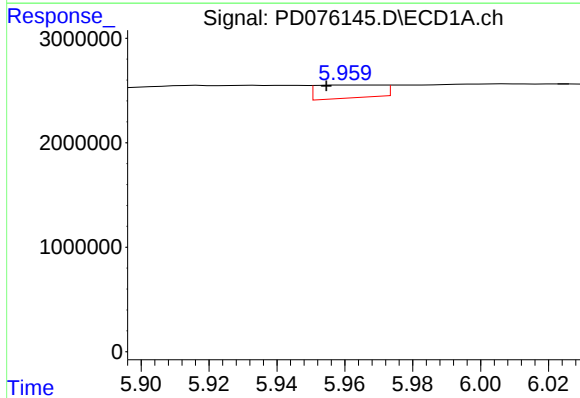
R.T.: 5.702 min
Delta R.T.: 0.004 min
Response: 6661503
Conc: 2.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



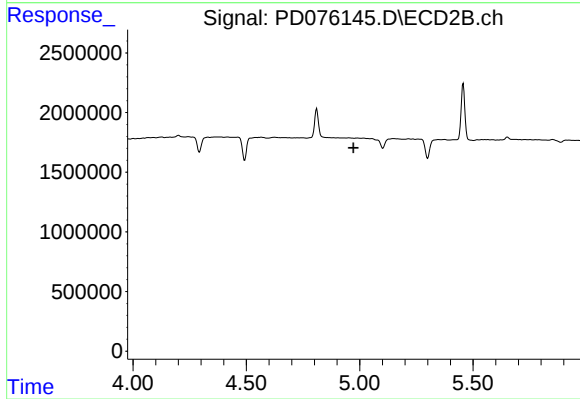
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.723 min
Response: 0
Conc: N.D.



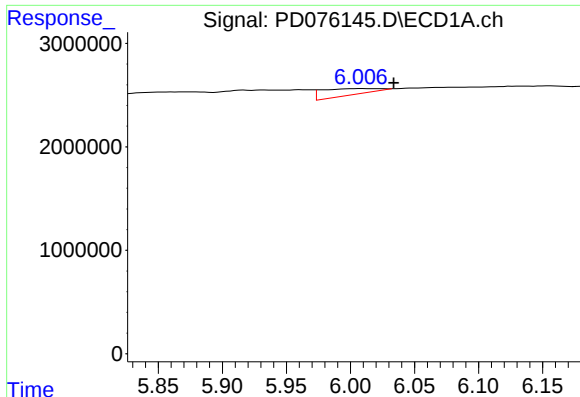
#10 gamma-Chlordane

R.T.: 5.961 min
Delta R.T.: 0.007 min
Response: 1662722
Conc: 0.52 ng/ml



#10 gamma-Chlordane

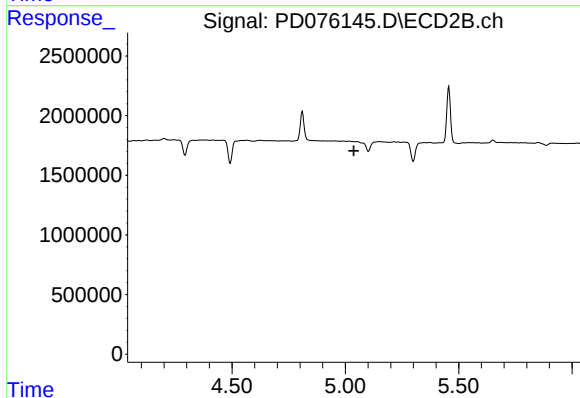
R.T.: 0.000 min
Exp R.T. : 4.973 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

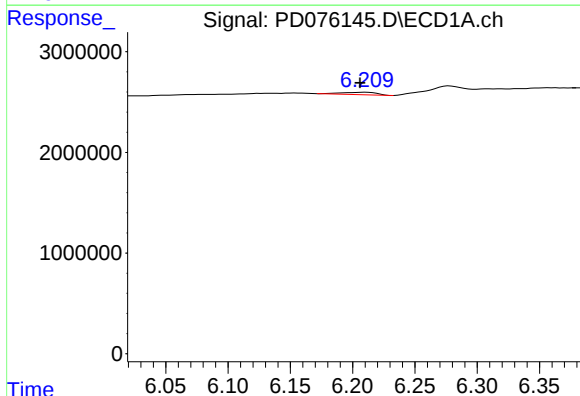
R.T.: 6.008 min
Delta R.T.: -0.026 min
Response: 1870292
Conc: 0.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



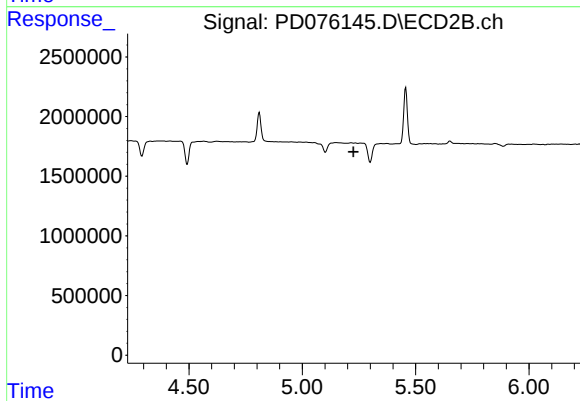
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.037 min
Response: 0
Conc: N.D.



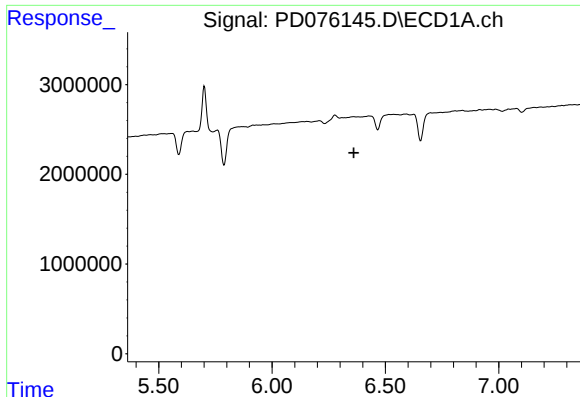
#12 4,4'-DDE

R.T.: 6.210 min
Delta R.T.: 0.004 min
Response: 476970
Conc: 0.17 ng/ml



#12 4,4'-DDE

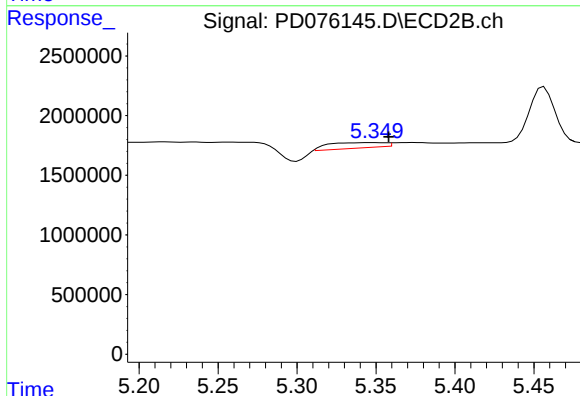
R.T.: 0.000 min
Exp R.T. : 5.227 min
Response: 0
Conc: N.D.



#13 Dieldrin

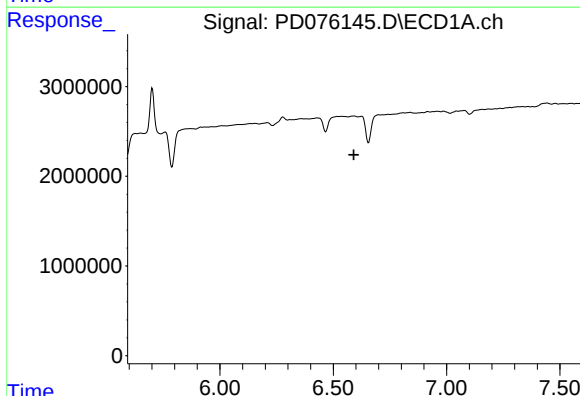
R.T.: 0.000 min
Exp R.T.: 6.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



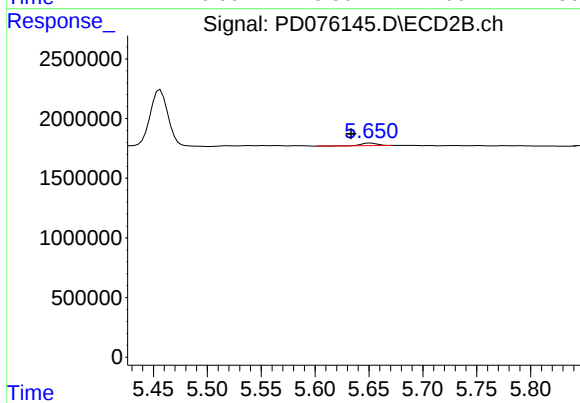
#13 Dieldrin

R.T.: 5.350 min
Delta R.T.: -0.008 min
Response: 1148963
Conc: 0.85 ng/ml



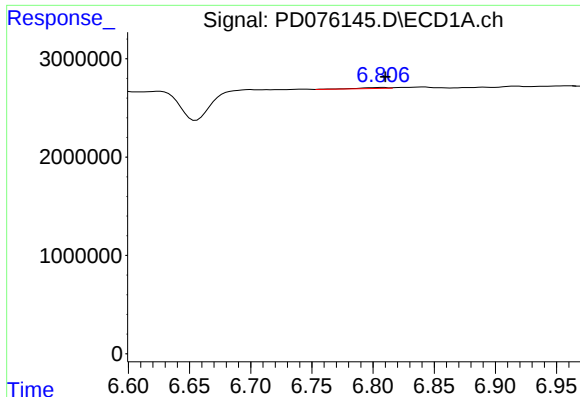
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.591 min
Response: 0
Conc: N.D.



#14 Endrin

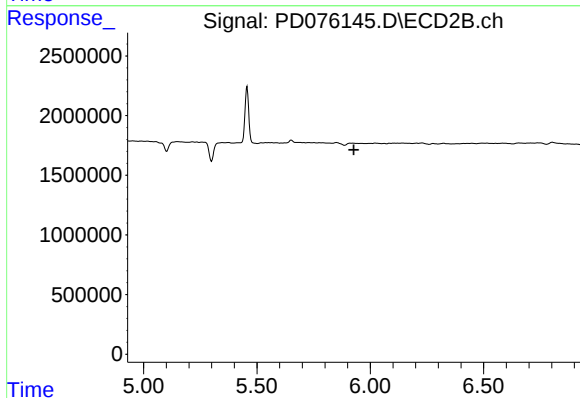
R.T.: 5.651 min
Delta R.T.: 0.018 min
Response: 231675
Conc: 0.19 ng/ml



#15 Endosulfan II

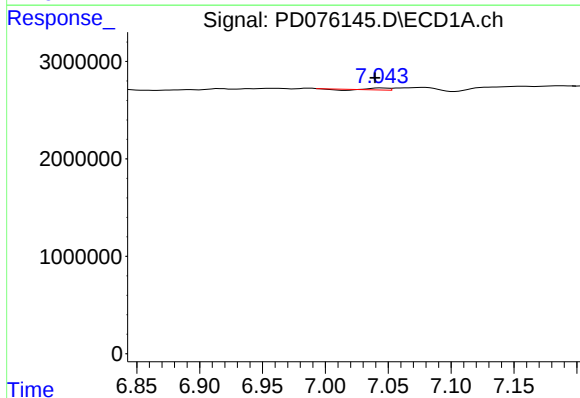
R.T.: 6.808 min
Delta R.T.: -0.002 min
Response: 162780
Conc: 0.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



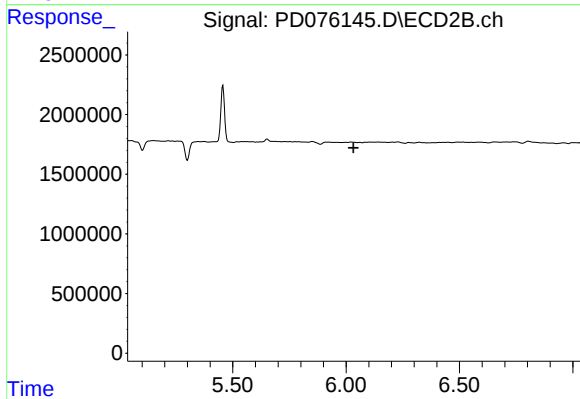
#15 Endosulfan II

R.T.: 5.911 min
Delta R.T.: -0.017 min
Response: -193021
Conc: N.D.



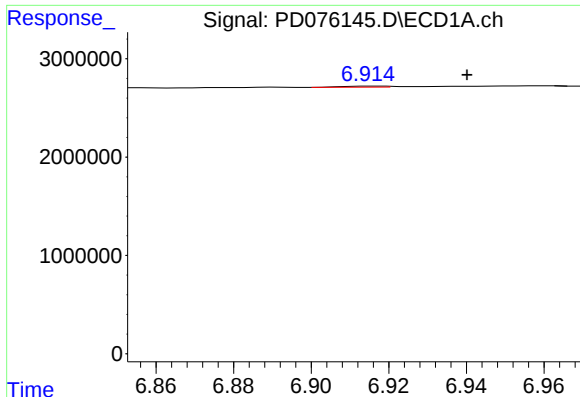
#17 4,4'-DDT

R.T.: 7.044 min
Delta R.T.: 0.004 min
Response: 120097
Conc: 0.05 ng/ml



#17 4,4'-DDT

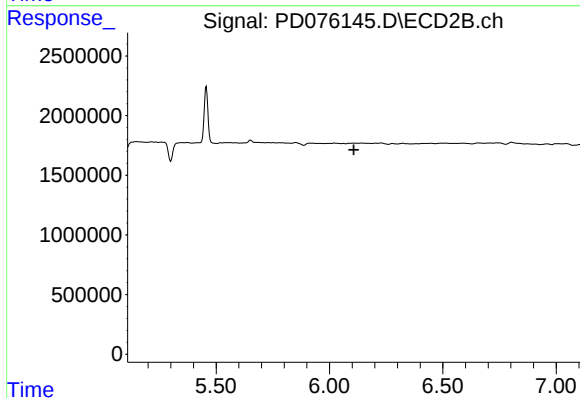
R.T.: 0.000 min
Exp R.T.: 6.033 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

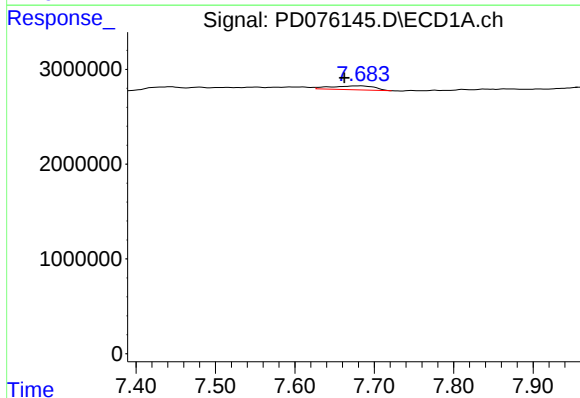
R.T.: 6.916 min
Delta R.T.: -0.024 min
Response: 88485
Conc: 0.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



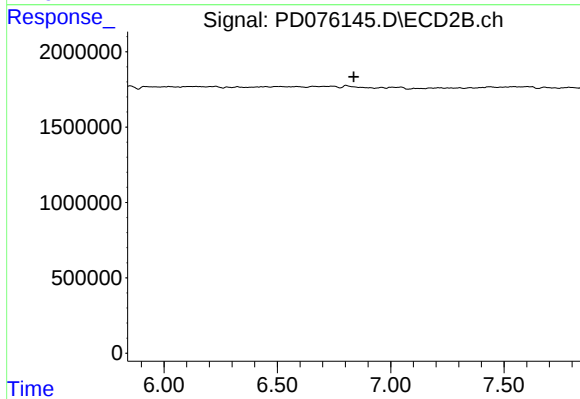
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.107 min
Response: 0
Conc: N.D.



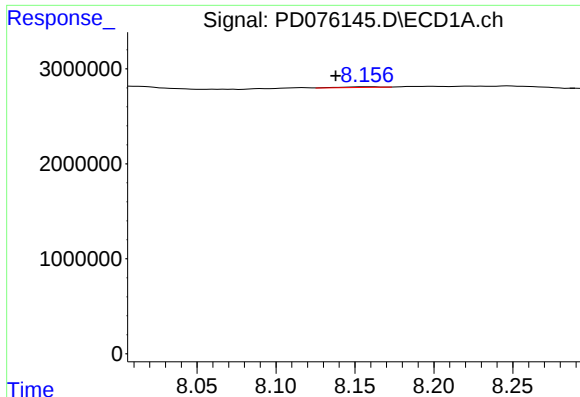
#21 Endrin ketone

R.T.: 7.684 min
Delta R.T.: 0.021 min
Response: 1538104
Conc: 0.55 ng/ml



#21 Endrin ketone

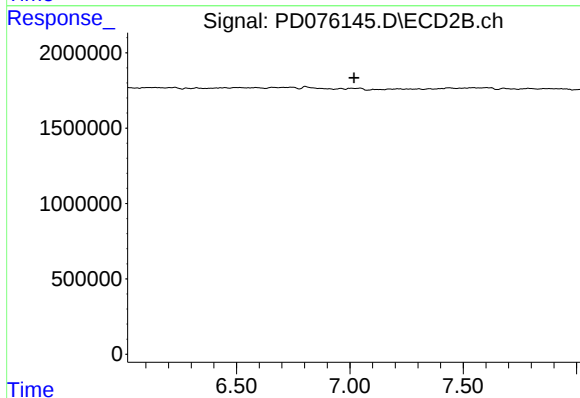
R.T.: 0.000 min
Exp R.T. : 6.837 min
Response: 0
Conc: N.D.



#22 Mirex

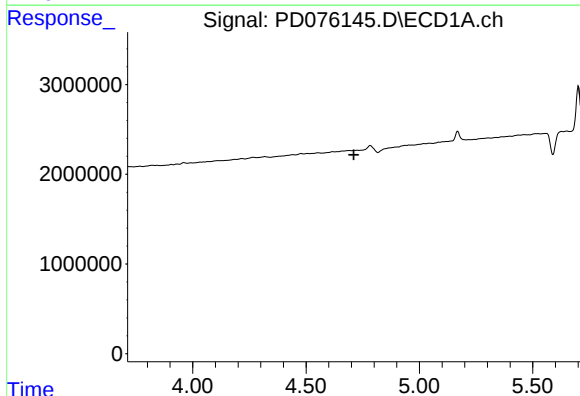
R.T.: 8.158 min
Delta R.T.: 0.020 min
Response: 121414
Conc: 0.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



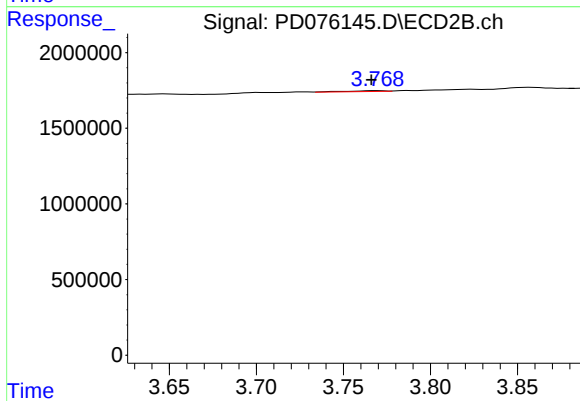
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.019 min
Response: 0
Conc: N.D.



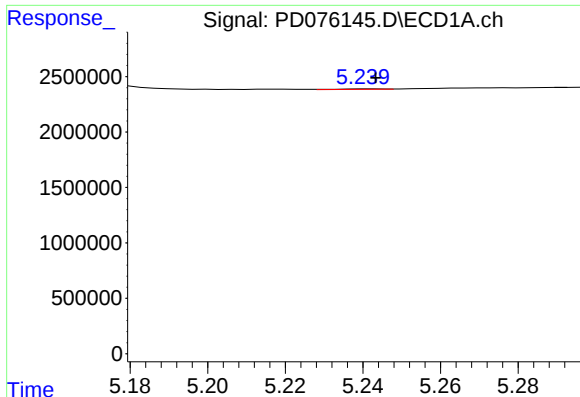
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.711 min
Response: 0
Conc: N.D.



#23 Chlordane-1

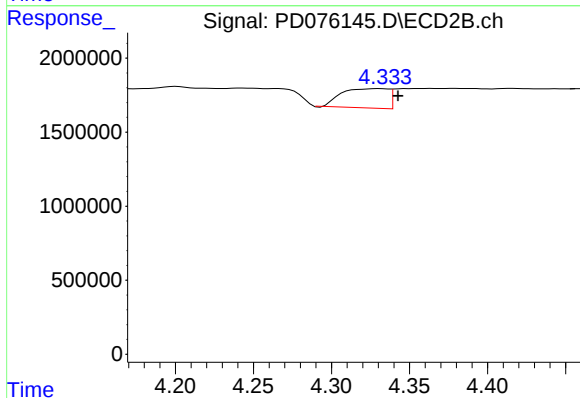
R.T.: 3.769 min
Delta R.T.: 0.003 min
Response: 79898
Conc: 1.75 ng/ml



#24 Chlordane-2

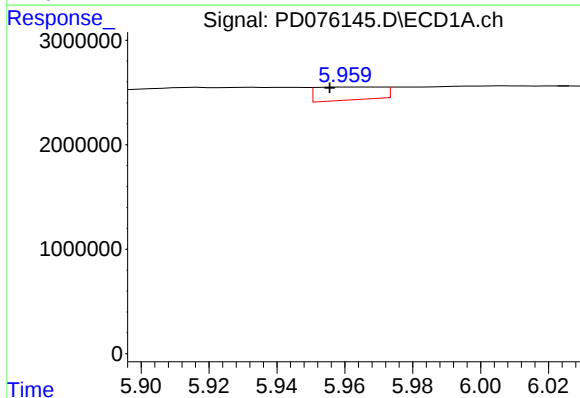
R.T.: 5.242 min
Delta R.T.: 0.000 min
Response: 32787
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



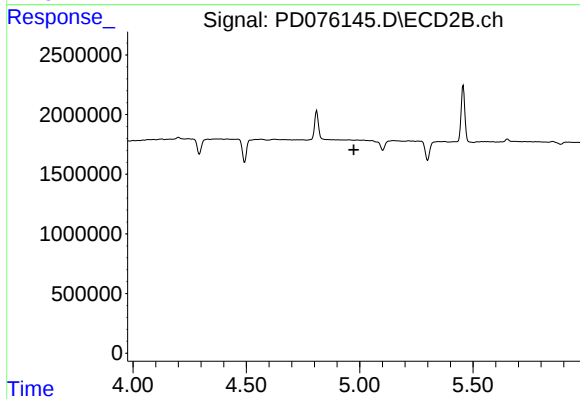
#24 Chlordane-2

R.T.: 4.331 min
Delta R.T.: -0.012 min
Response: 2691234
Conc: 50.76 ng/ml



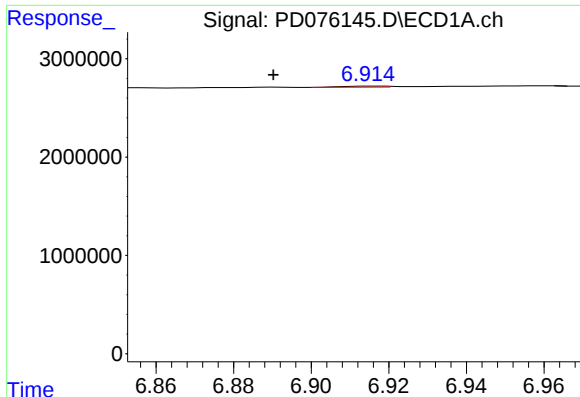
#25 Chlordane-3

R.T.: 5.961 min
Delta R.T.: 0.006 min
Response: 1662722
Conc: 3.20 ng/ml



#25 Chlordane-3

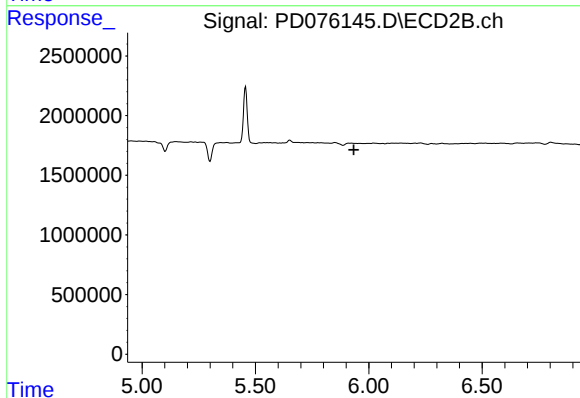
R.T.: 0.000 min
Exp R.T. : 4.974 min
Response: 0
Conc: N.D.



#27 Chlordane-5

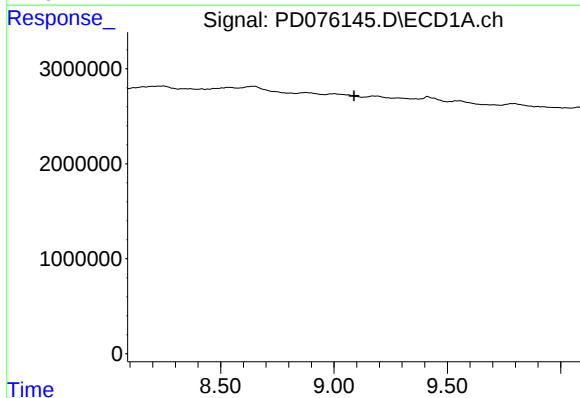
R.T.: 6.916 min
Delta R.T.: 0.025 min
Response: 88485
Conc: 0.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



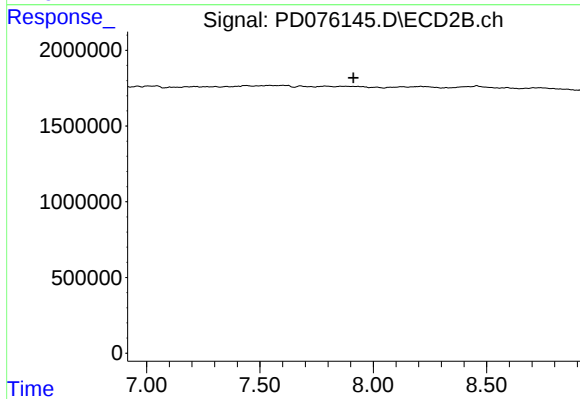
#27 Chlordane-5

R.T.: 5.911 min
Delta R.T.: -0.023 min
Response: -193021
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.089 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.913 min
Response: 0
Conc: N.D.