

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081623\
 Data File : PD077200.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2023 17:32
 Operator : AR\AJ
 Sample : 03985-02MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 00:10:30 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080323.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 03 14:17:41 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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...	3.543	2.762	38999935	21020606	16.480	15.432
28)	SA Decachlor...	9.083	7.902	45957368	22183209	16.772	15.501
Target Compounds							
2)	A alpha-BHC	4.022f	0.000	666777	0	0.174	N.D. #
5)	MB Aldrin	5.260	0.000	315722	0	0.085	N.D. #
6)	B beta-BHC	4.522	0.000	740945	0	0.492	N.D. #
7)	B delta-BHC	4.770	0.000	4960224	0	1.422	N.D. #
8)	B Heptachlo...	5.691	0.000	1982721	0	0.599	N.D. #
9)	A Endosulfan I	6.113f	0.000	198004	0	0.065	N.D. #
11)	B alpha-Chl...	6.003f	0.000	372456	0	0.114	N.D. #
13)	MA Dieldrin	6.367	0.000	881555	0	0.269	N.D. #
15)	B Endosulfa...	6.835f	0.000	329755	0	0.104	N.D. #
17)	MA 4,4'-DDT	7.053f	0.000	401264	0	0.165	N.D. #
21)	B Endrin ke...	7.691f	0.000	214969	0	0.071	N.D. #
22)	Mirex	8.109f	0.000	339763	0	0.149	N.D. #
23)	Chlordane-1	4.693f	0.000	552243	0	5.084	N.D. #
24)	Chlordane-2	5.260f	0.000	315722	0	2.603	N.D. #
27)	Chlordane-5	6.881	0.000	228810	0	2.470	N.D. #

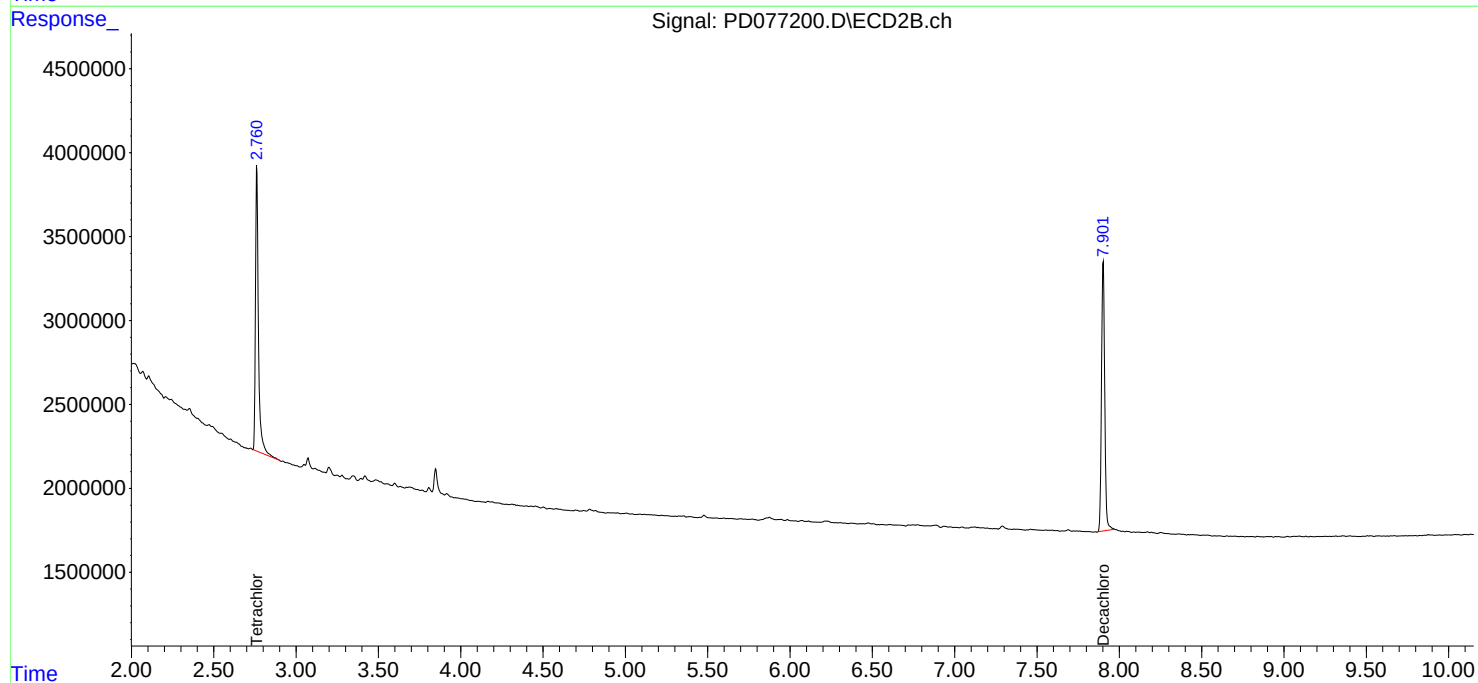
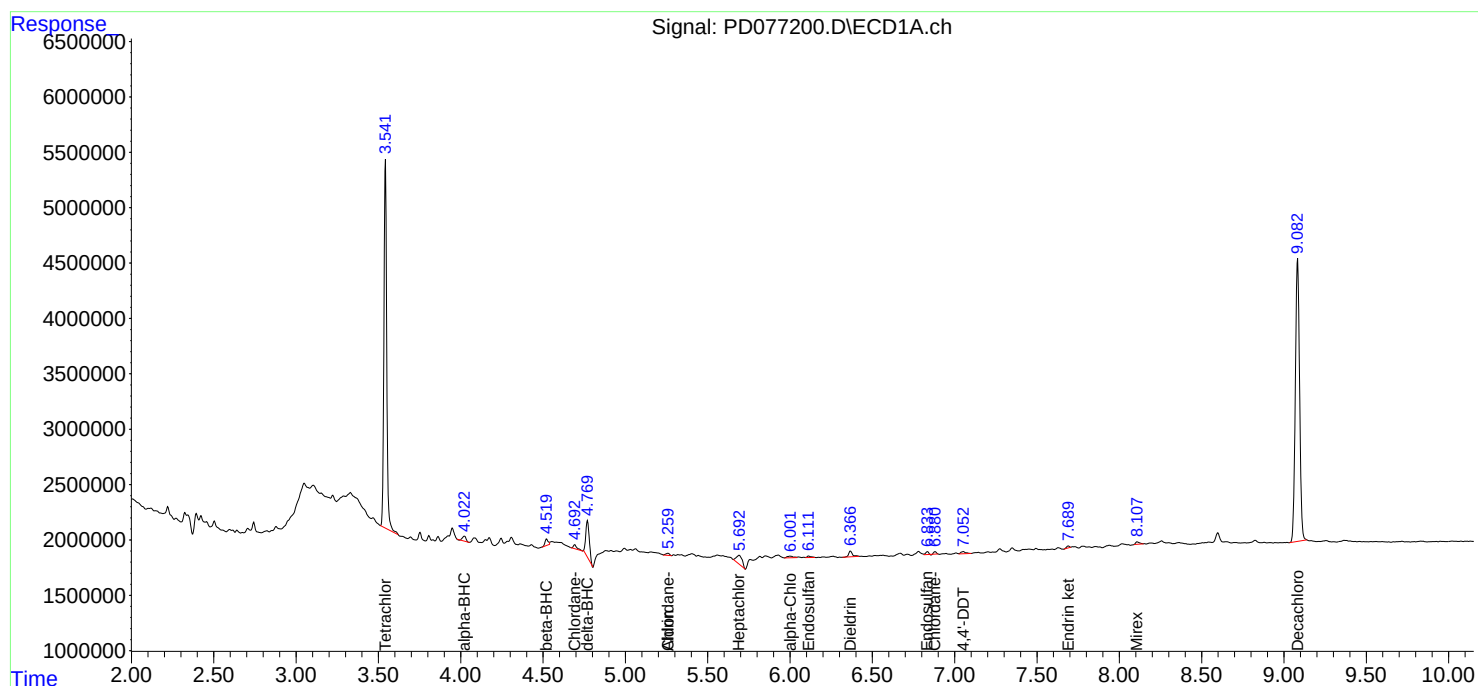
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

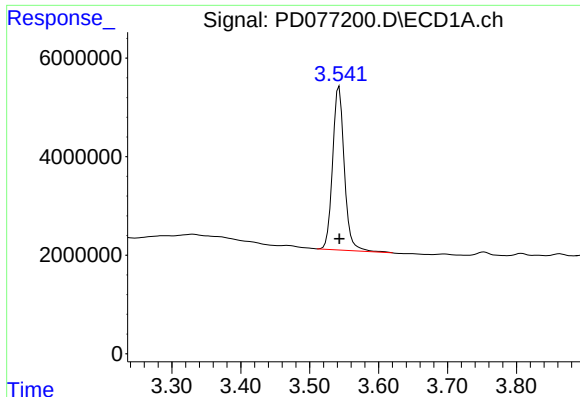
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081623\
Data File : PD077200.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2023 17:32
Operator : AR\AJ
Sample : 03985-02MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 00:10:30 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080323.M
Quant Title : GC Extractables
QLast Update : Thu Aug 03 14:17:41 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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

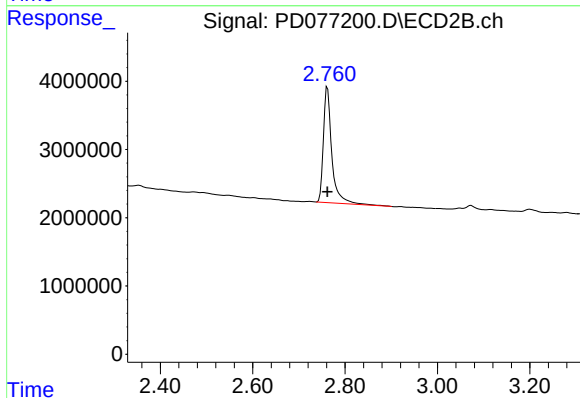




#1 Tetrachloro-m-xylene

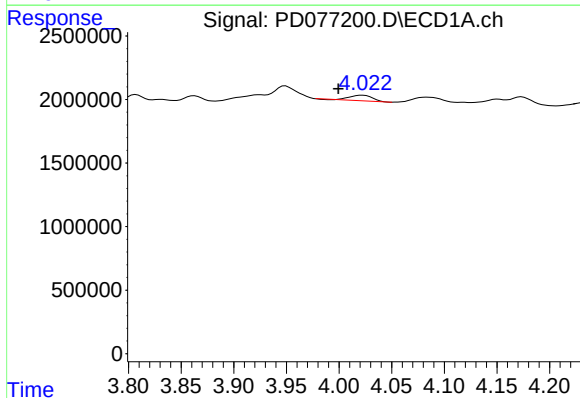
R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 38999935
Conc: 16.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



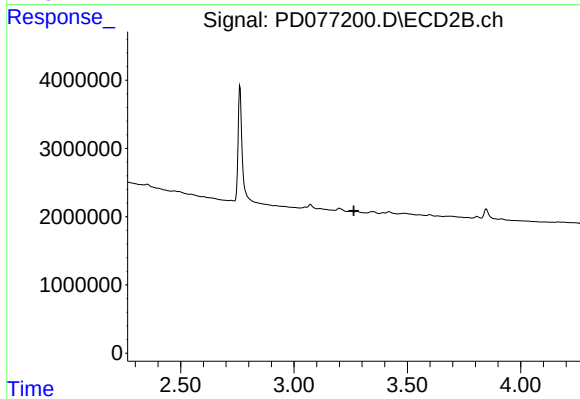
#1 Tetrachloro-m-xylene

R.T.: 2.762 min
Delta R.T.: 0.000 min
Response: 21020606
Conc: 15.43 ng/ml



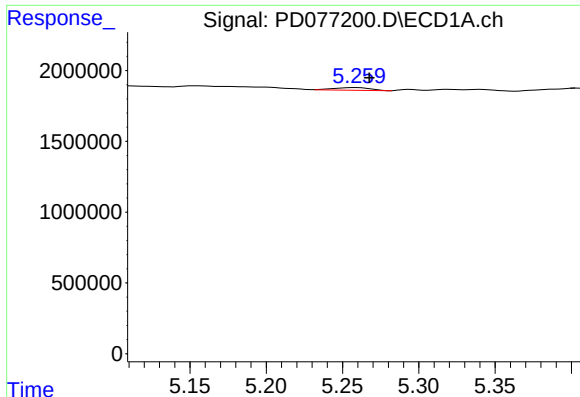
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: 0.023 min
Response: 666777
Conc: 0.17 ng/ml



#2 alpha-BHC

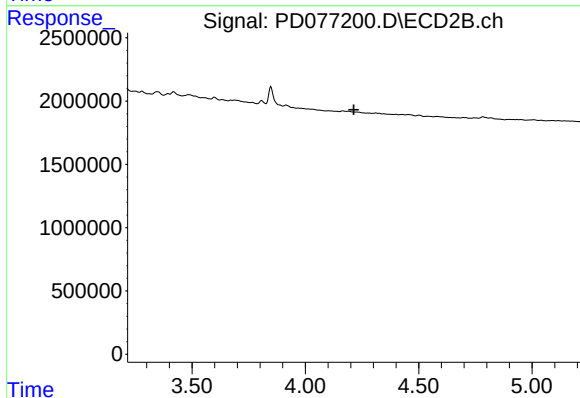
R.T.: 0.000 min
Exp R.T. : 3.264 min
Response: 0
Conc: N.D.



#5 Aldrin

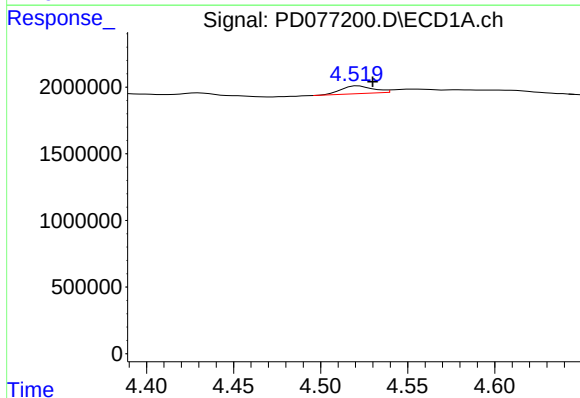
R.T.: 5.260 min
Delta R.T.: -0.008 min
Response: 315722
Conc: 0.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



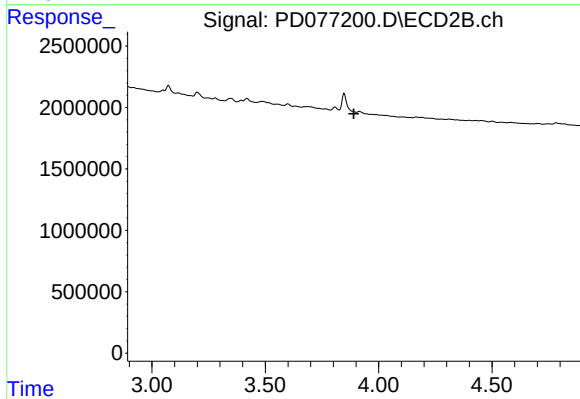
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.213 min
Response: 0
Conc: N.D.



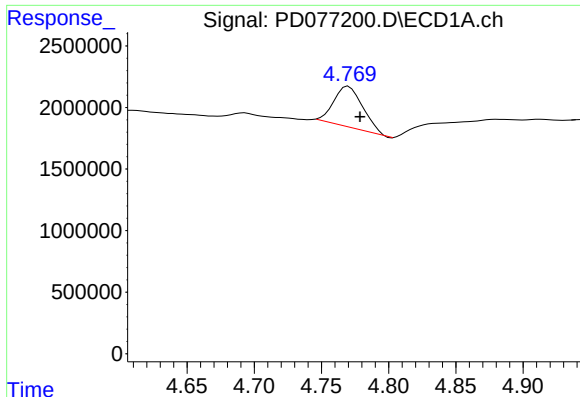
#6 beta-BHC

R.T.: 4.522 min
Delta R.T.: -0.008 min
Response: 740945
Conc: 0.49 ng/ml



#6 beta-BHC

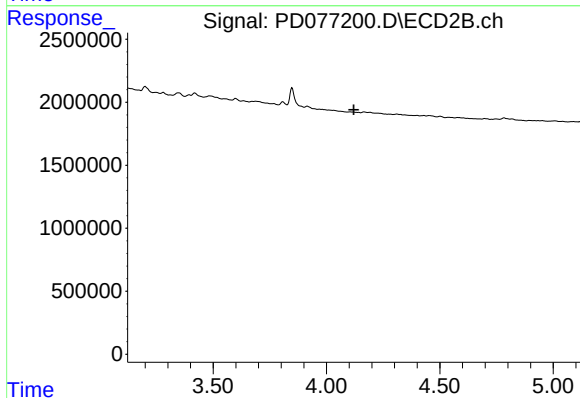
R.T.: 0.000 min
Exp R.T. : 3.890 min
Response: 0
Conc: N.D.



#7 delta-BHC

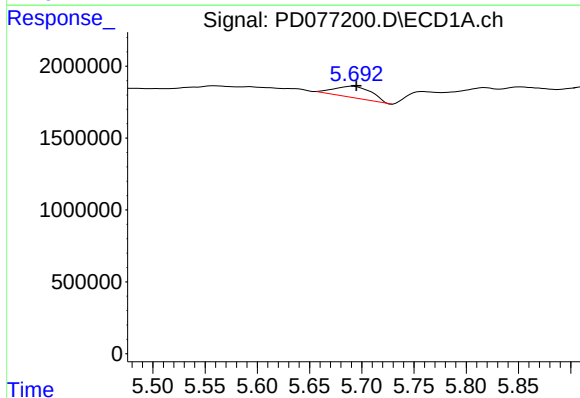
R.T.: 4.770 min
Delta R.T.: -0.009 min
Response: 4960224
Conc: 1.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



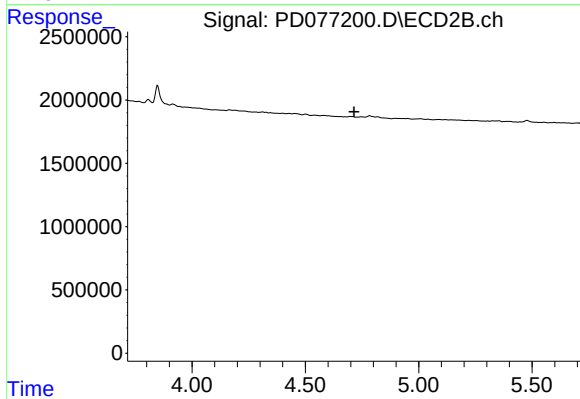
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.120 min
Response: 0
Conc: N.D.



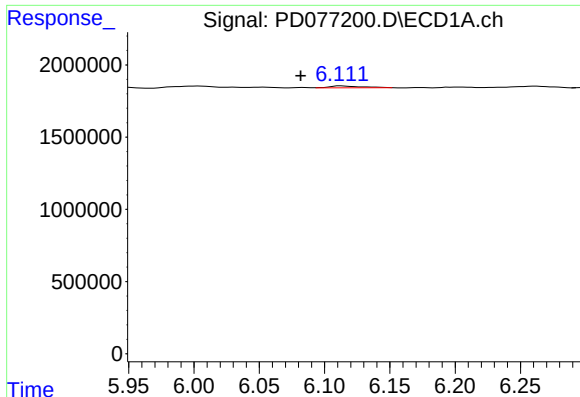
#8 Heptachlor epoxide

R.T.: 5.691 min
Delta R.T.: -0.003 min
Response: 1982721
Conc: 0.60 ng/ml



#8 Heptachlor epoxide

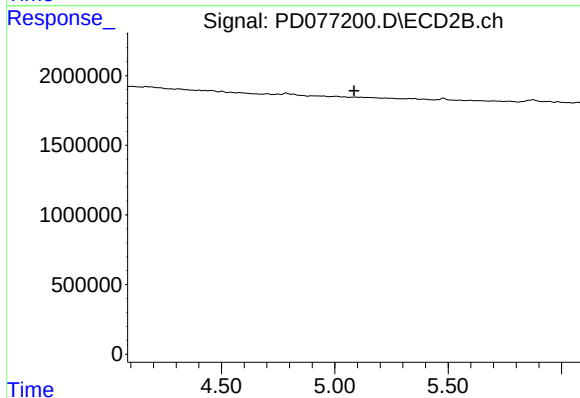
R.T.: 0.000 min
Exp R.T. : 4.716 min
Response: 0
Conc: N.D.



#9 Endosulfan I

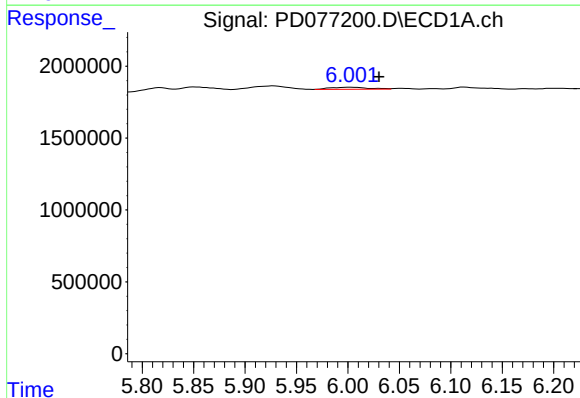
R.T.: 6.113 min
Delta R.T.: 0.031 min
Response: 198004
Conc: 0.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



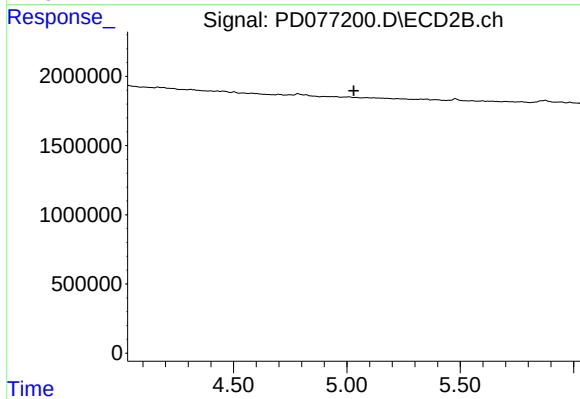
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.086 min
Response: 0
Conc: N.D.



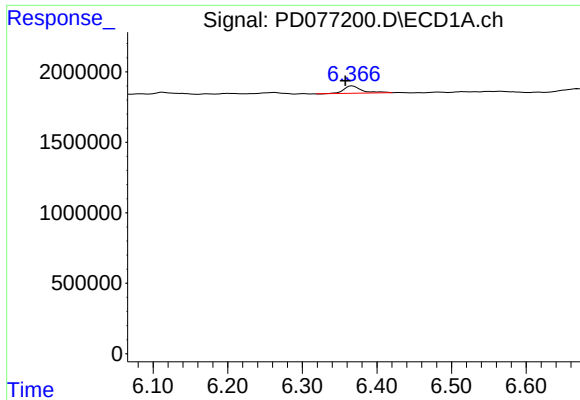
#11 alpha-Chlordane

R.T.: 6.003 min
Delta R.T.: -0.028 min
Response: 372456
Conc: 0.11 ng/ml



#11 alpha-Chlordane

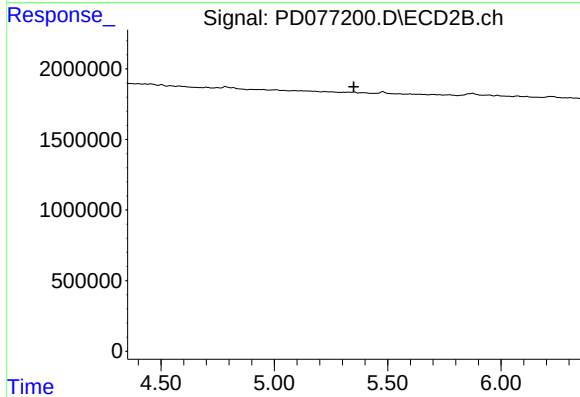
R.T.: 0.000 min
Exp R.T. : 5.030 min
Response: 0
Conc: N.D.



#13 Dieldrin

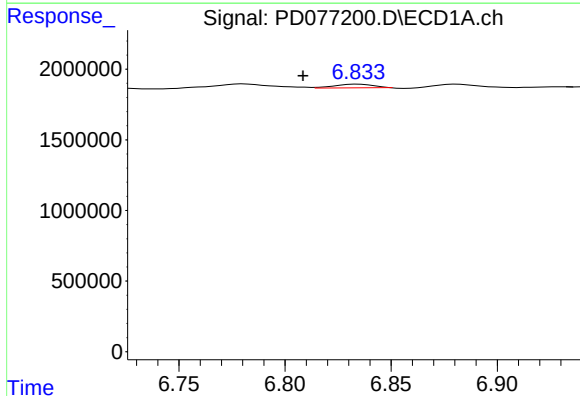
R.T.: 6.367 min
Delta R.T.: 0.009 min
Response: 881555
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



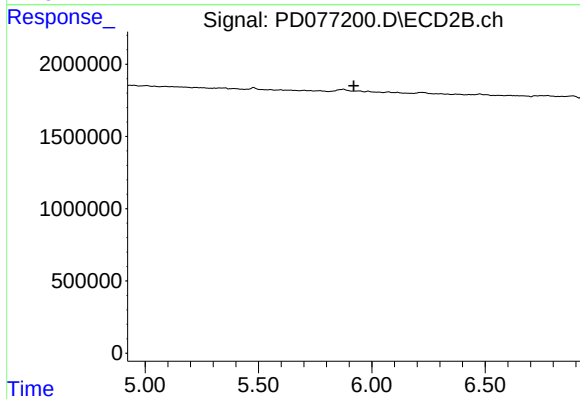
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.350 min
Response: 0
Conc: N.D.



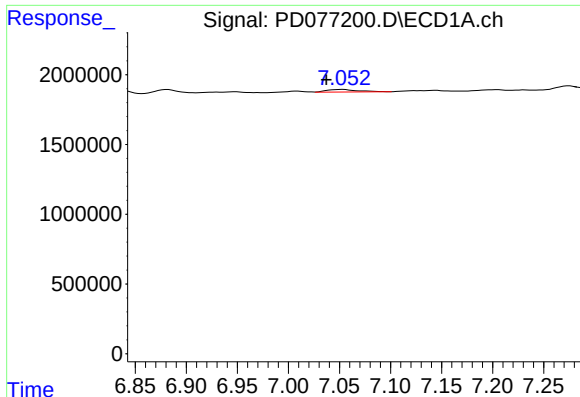
#15 Endosulfan II

R.T.: 6.835 min
Delta R.T.: 0.026 min
Response: 329755
Conc: 0.10 ng/ml



#15 Endosulfan II

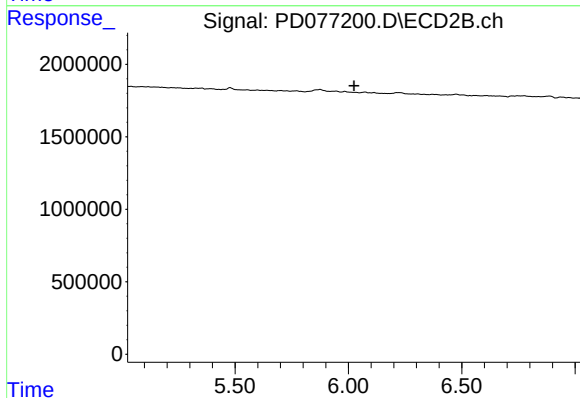
R.T.: 0.000 min
Exp R.T. : 5.920 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

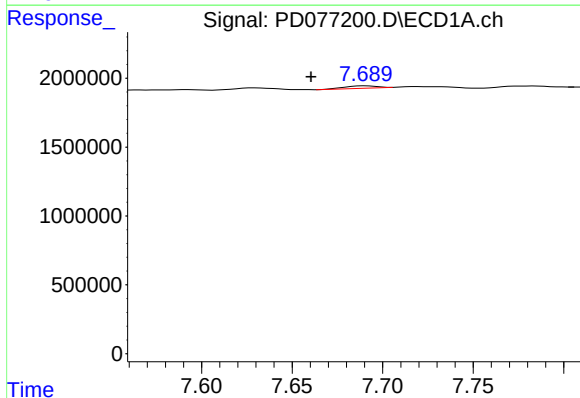
R.T.: 7.053 min
Delta R.T.: 0.016 min
Response: 401264
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



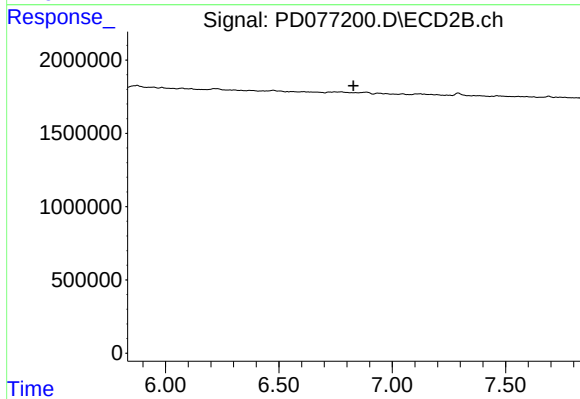
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



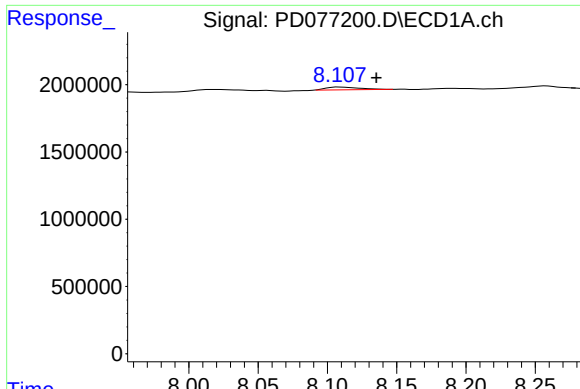
#21 Endrin ketone

R.T.: 7.691 min
Delta R.T.: 0.030 min
Response: 214969
Conc: 0.07 ng/ml



#21 Endrin ketone

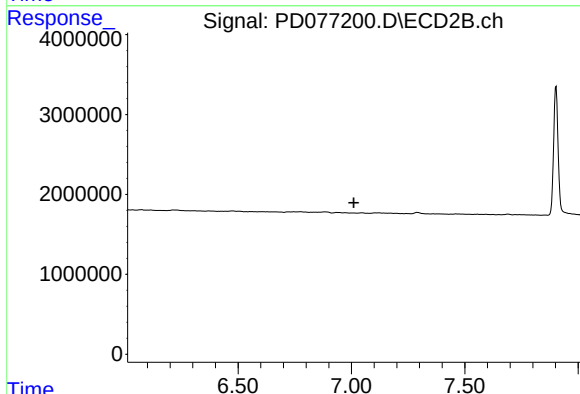
R.T.: 0.000 min
Exp R.T. : 6.830 min
Response: 0
Conc: N.D.



#22 Mirex

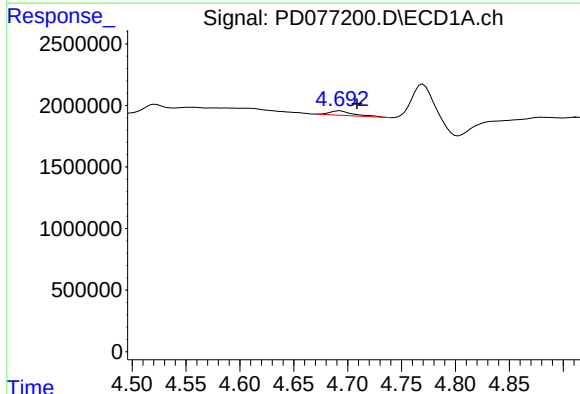
R.T.: 8.109 min
Delta R.T.: -0.026 min
Response: 339763
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



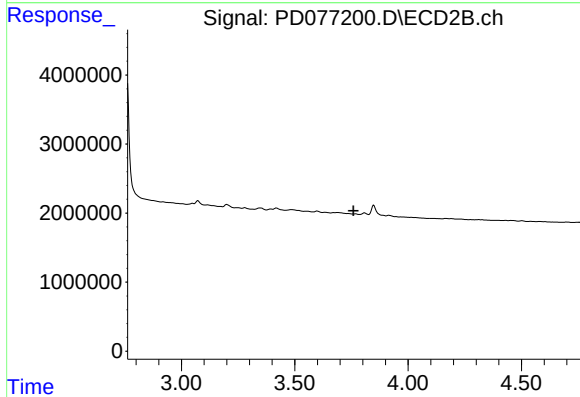
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.011 min
Response: 0
Conc: N.D.



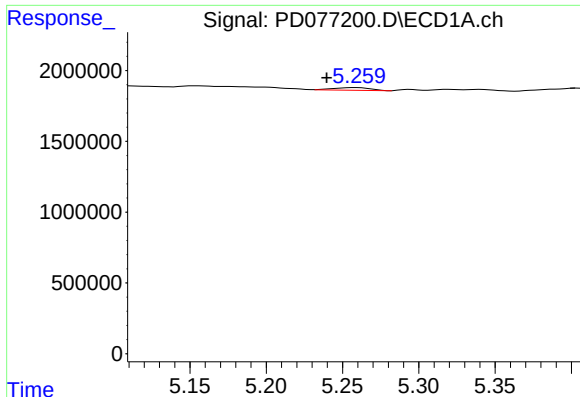
#23 Chlordane-1

R.T.: 4.693 min
Delta R.T.: -0.016 min
Response: 552243
Conc: 5.08 ng/ml



#23 Chlordane-1

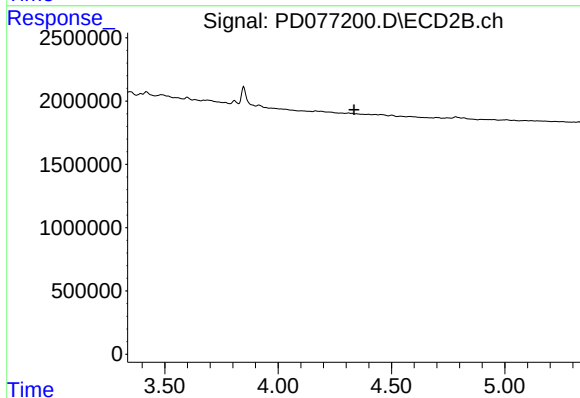
R.T.: 0.000 min
Exp R.T. : 3.760 min
Response: 0
Conc: N.D.



#24 Chlordane-2

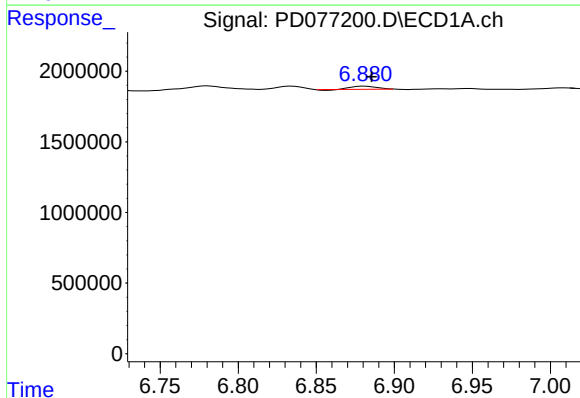
R.T.: 5.260 min
Delta R.T.: 0.020 min
Response: 315722
Conc: 2.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



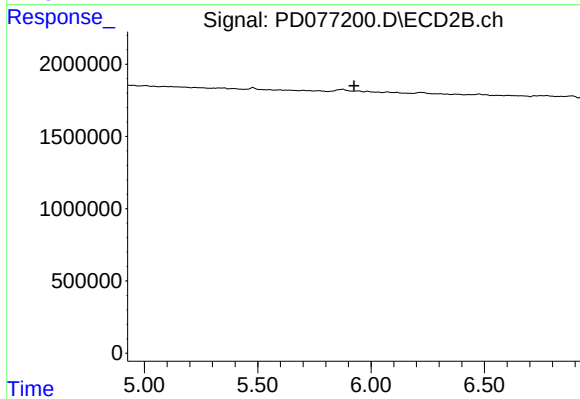
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.336 min
Response: 0
Conc: N.D.



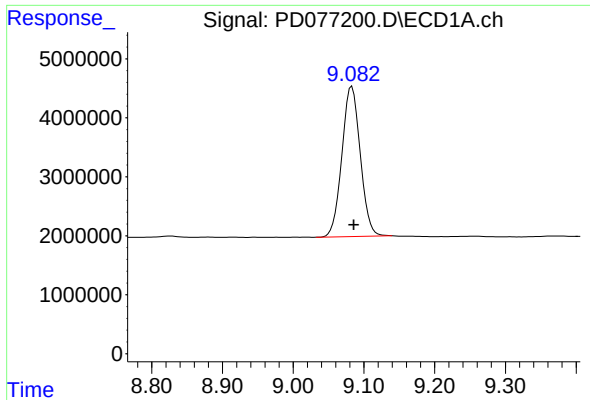
#27 Chlordane-5

R.T.: 6.881 min
Delta R.T.: -0.004 min
Response: 228810
Conc: 2.47 ng/ml



#27 Chlordane-5

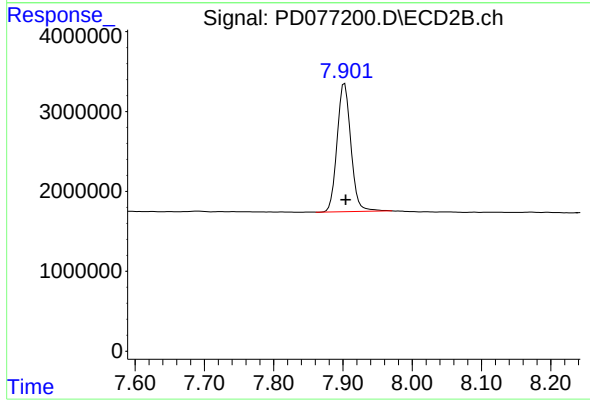
R.T.: 0.000 min
Exp R.T. : 5.925 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.083 min
Delta R.T.: -0.003 min
Response: 45957368
Conc: 16.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.902 min
Delta R.T.: -0.002 min
Response: 22183209
Conc: 15.50 ng/ml