

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051220\
 Data File : PD057877.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2020 10:45
 Operator : AJ\MA
 Sample : PSTDICC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 10:55:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051220.M
 Quant Title : GC Extractables
 QLast Update : Tue May 12 10:50:51 2020
 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...	3.228	3.896	4305440	5907706	4.970	5.004
28)	SA Decachlor...	7.873	8.900	4986171	6508513	5.675	5.840
Target Compounds							
2)	A alpha-BHC	3.651	4.279	5733124	7811648	4.110	4.218
3)	MA gamma-BHC...	3.923	4.560	7450542	7901446	5.541	4.515
4)	MA Heptachlor	4.203	5.061	5182193	8383530	4.531	5.024
5)	MB Aldrin	4.439	5.362	5392269	7338348	4.550	4.537
6)	B beta-BHC	4.172	4.731	2570115	3744348	4.917	5.106
7)	B delta-BHC	4.364	4.943	5650078	6780553	4.344	4.209
8)	B Heptachlo...	4.873	5.746	5304287	7865130	4.843	5.152
9)	A Endosulfan I	5.201	6.100	4991036	7041985	4.863	5.027
10)	B gamma-Chl...	5.093	5.979	5441122	7662572	4.868	4.988
11)	B alpha-Chl...	5.150	6.051	5492964	7798147	4.944	5.083
12)	B 4,4'-DDE	5.319	6.210	4864117	6297259	4.581	4.433
13)	MA Dieldrin	5.438	6.354	5215033	6977268	4.712	4.700
14)	MA Endrin	5.690	6.571	4961302	6037589	5.161	4.736
15)	B Endosulfa...	5.963	6.780	4858612	6590850	4.969	5.111
16)	A 4,4'-DDD	5.827	6.697	4138554	5709665	4.863	4.805
17)	MA 4,4'-DDT	6.061	6.994	3482624	5150620	4.153	4.257
18)	B Endrin al...	6.131	6.904	4134703	5907054	5.033	5.313
19)	B Endosulfa...	6.342	7.126	4658376	6473894	5.076	5.274
20)	A Methoxychlor	6.609	7.453	1994740	3518444	4.783	5.106
21)	B Endrin ke...	6.823	7.592	5910274	7242307	5.241	5.175
22)	Mirex	6.995	8.044	5268918	6106039	6.259	5.906

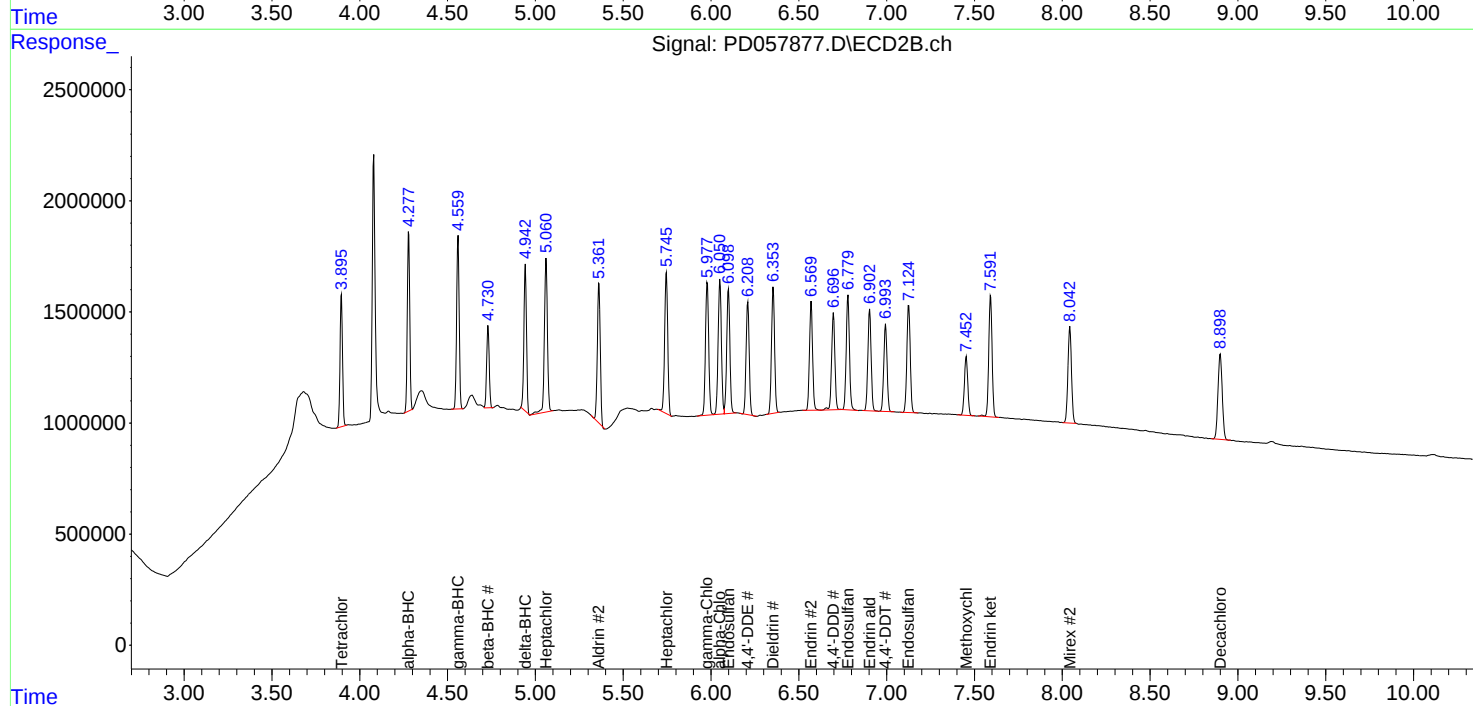
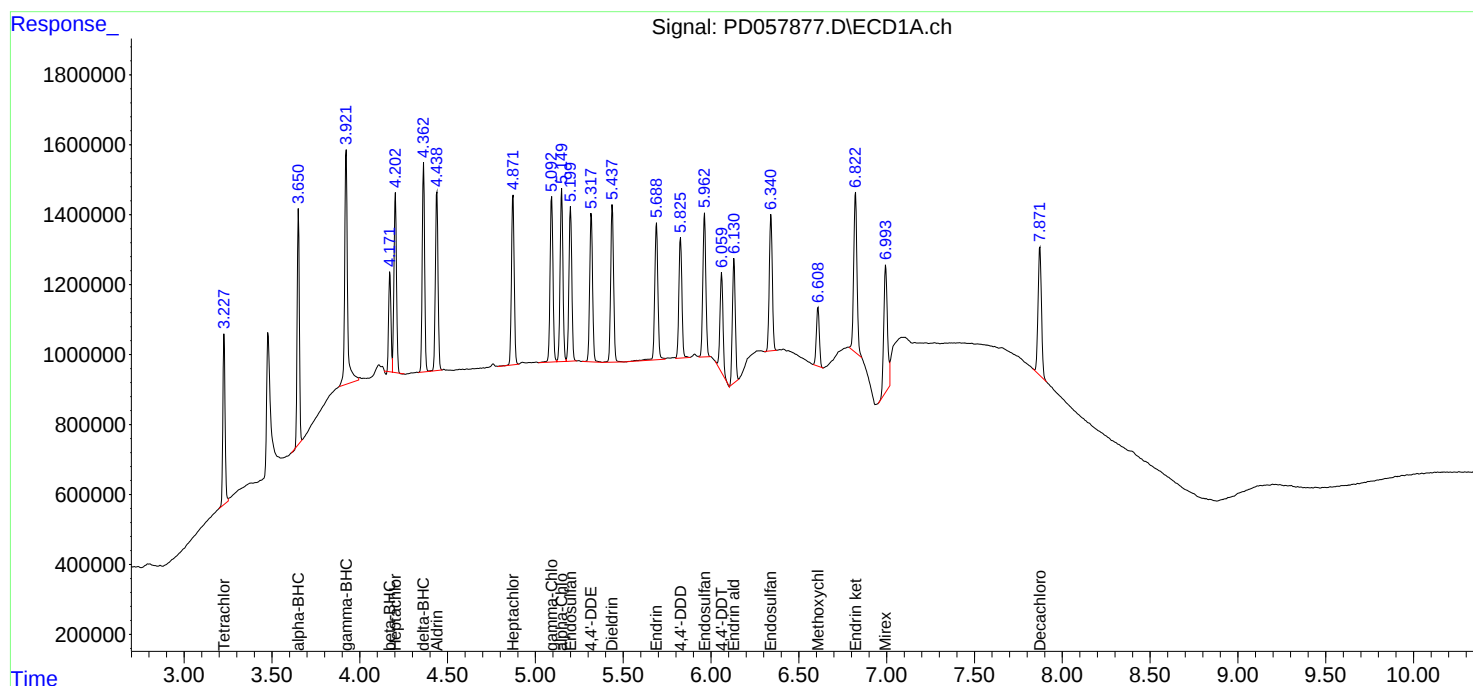
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

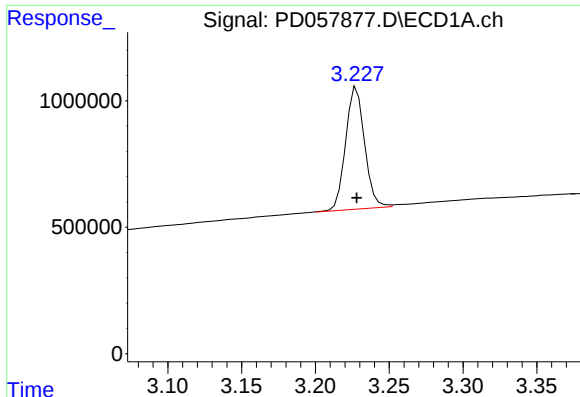
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051220\
Data File : PD057877.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 May 2020 10:45
Operator : AJ\MA
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 10:55:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051220.M
Quant Title : GC Extractables
QLast Update : Tue May 12 10:50:51 2020
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

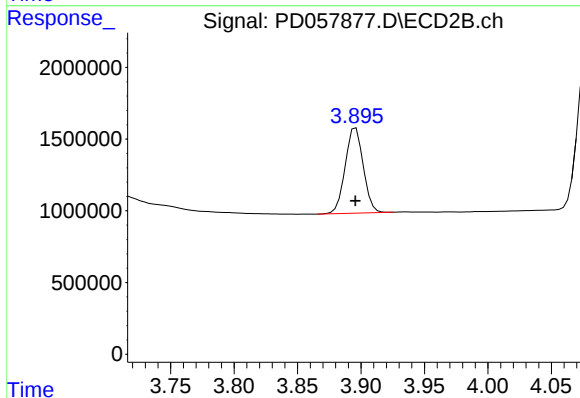




#1 Tetrachloro-m-xylene

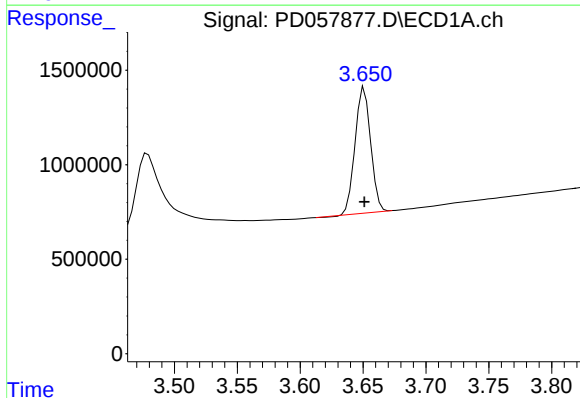
R.T.: 3.228 min
Delta R.T.: 0.000 min
Response: 4305440
Conc: 4.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



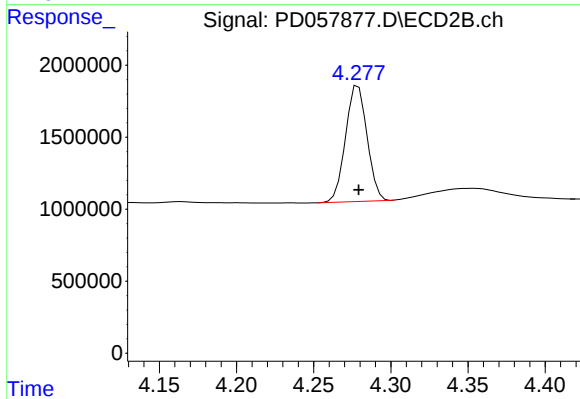
#1 Tetrachloro-m-xylene

R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 5907706
Conc: 5.00 ng/ml



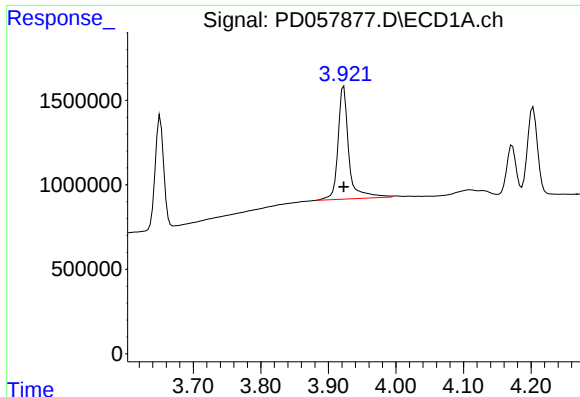
#2 alpha-BHC

R.T.: 3.651 min
Delta R.T.: 0.000 min
Response: 5733124
Conc: 4.11 ng/ml



#2 alpha-BHC

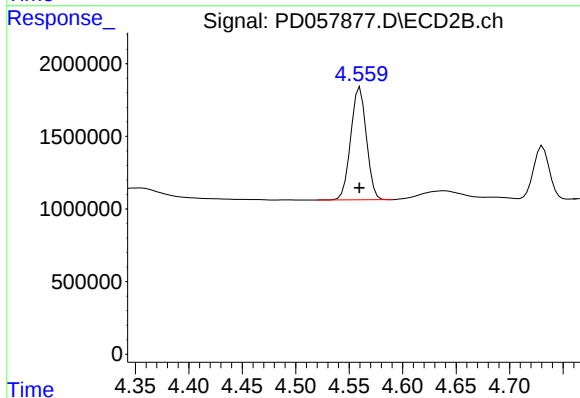
R.T.: 4.279 min
Delta R.T.: 0.000 min
Response: 7811648
Conc: 4.22 ng/ml



#3 gamma-BHC (Lindane)

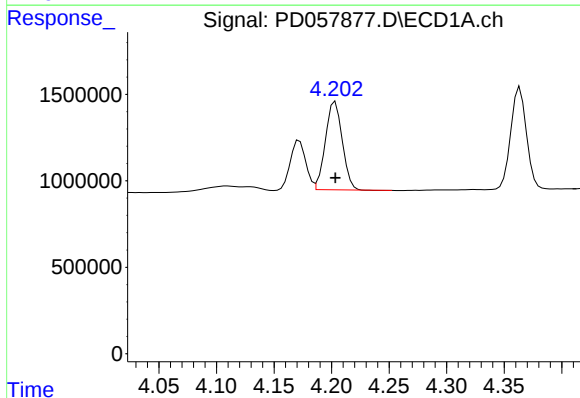
R.T.: 3.923 min
Delta R.T.: 0.000 min
Response: 7450542
Conc: 5.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



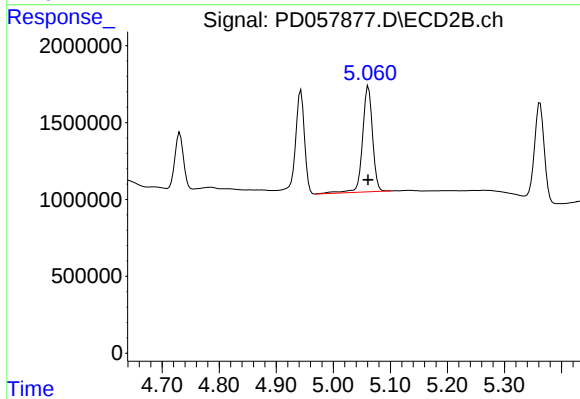
#3 gamma-BHC (Lindane)

R.T.: 4.560 min
Delta R.T.: 0.000 min
Response: 7901446
Conc: 4.52 ng/ml



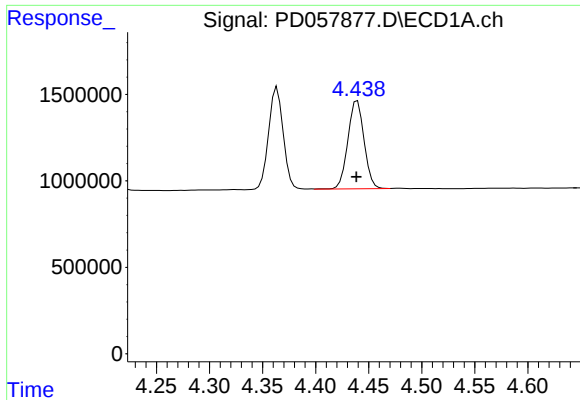
#4 Heptachlor

R.T.: 4.203 min
Delta R.T.: 0.000 min
Response: 5182193
Conc: 4.53 ng/ml



#4 Heptachlor

R.T.: 5.061 min
Delta R.T.: 0.000 min
Response: 8383530
Conc: 5.02 ng/ml



#5 Aldrin

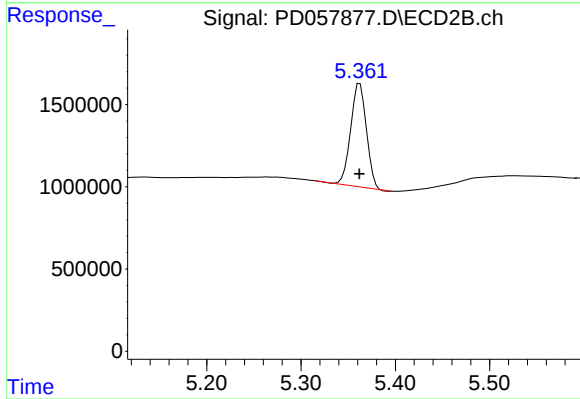
R.T.: 4.439 min

Delta R.T.: 0.000 min

Response: 5392269

Conc: 4.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



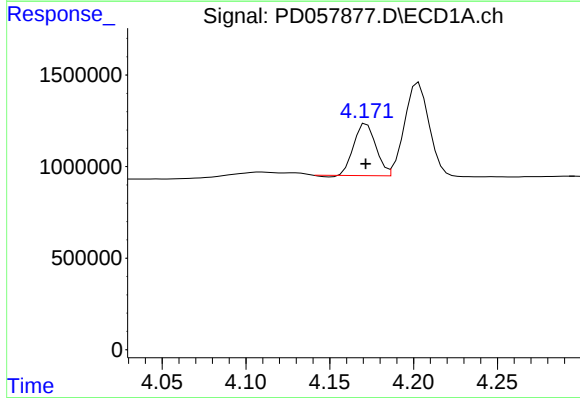
#5 Aldrin

R.T.: 5.362 min

Delta R.T.: 0.000 min

Response: 7338348

Conc: 4.54 ng/ml



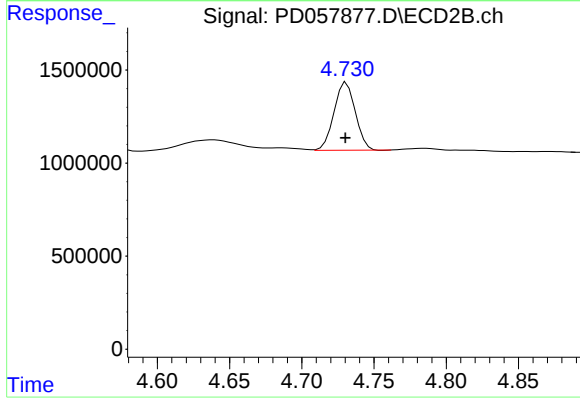
#6 beta-BHC

R.T.: 4.172 min

Delta R.T.: 0.000 min

Response: 2570115

Conc: 4.92 ng/ml



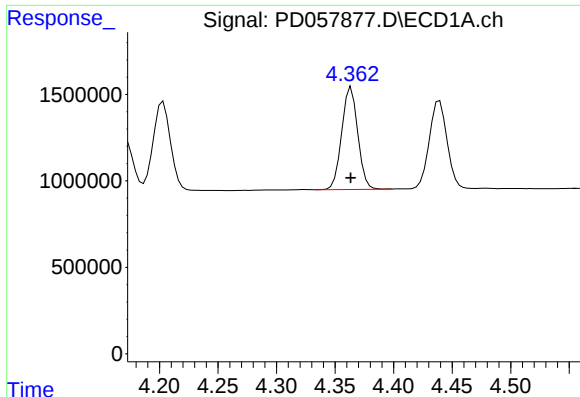
#6 beta-BHC

R.T.: 4.731 min

Delta R.T.: 0.000 min

Response: 3744348

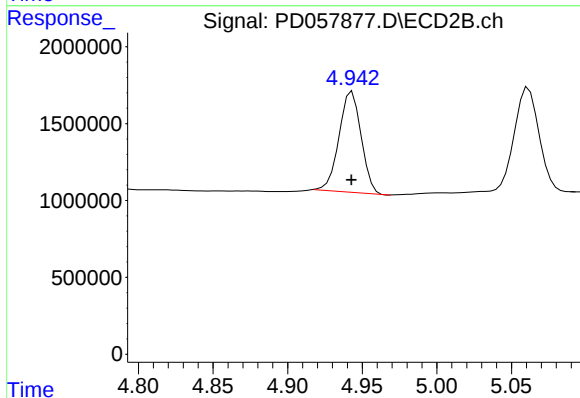
Conc: 5.11 ng/ml



#7 delta-BHC

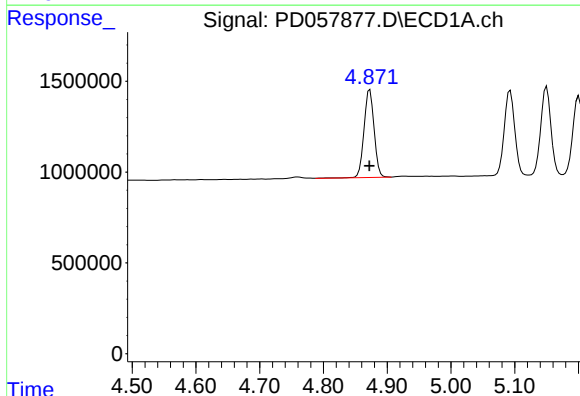
R.T.: 4.364 min
Delta R.T.: 0.000 min
Response: 5650078
Conc: 4.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



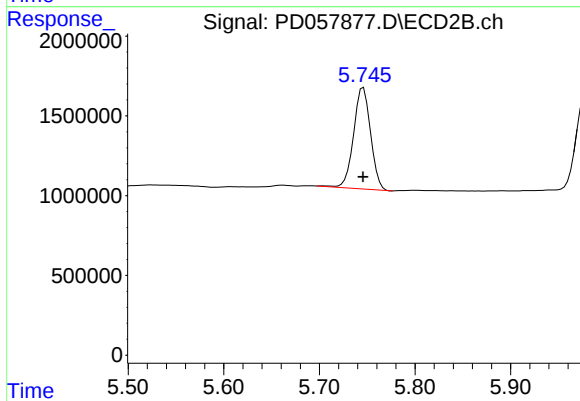
#7 delta-BHC

R.T.: 4.943 min
Delta R.T.: 0.000 min
Response: 6780553
Conc: 4.21 ng/ml



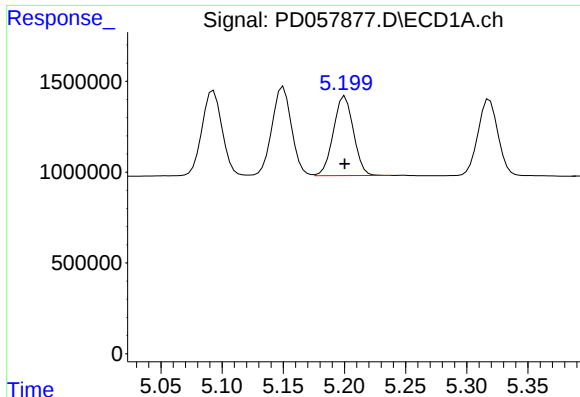
#8 Heptachlor epoxide

R.T.: 4.873 min
Delta R.T.: 0.000 min
Response: 5304287
Conc: 4.84 ng/ml



#8 Heptachlor epoxide

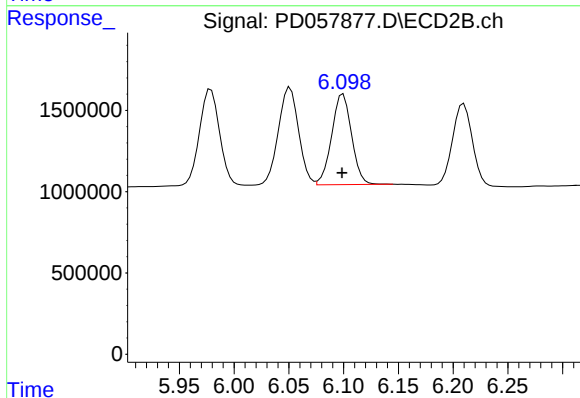
R.T.: 5.746 min
Delta R.T.: 0.000 min
Response: 7865130
Conc: 5.15 ng/ml



#9 Endosulfan I

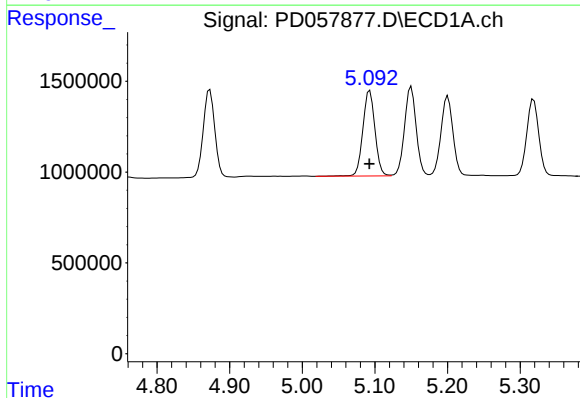
R.T.: 5.201 min
Delta R.T.: 0.000 min
Response: 4991036
Conc: 4.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



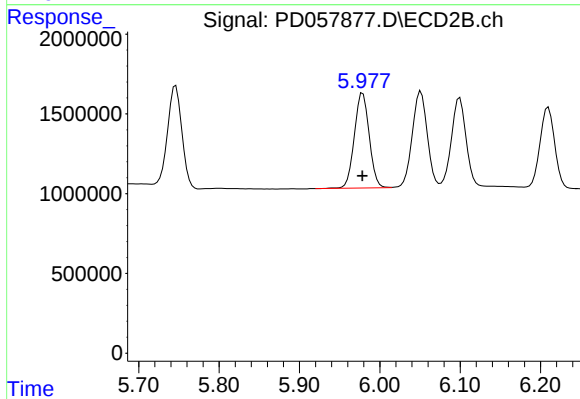
#9 Endosulfan I

R.T.: 6.100 min
Delta R.T.: 0.000 min
Response: 7041985
Conc: 5.03 ng/ml



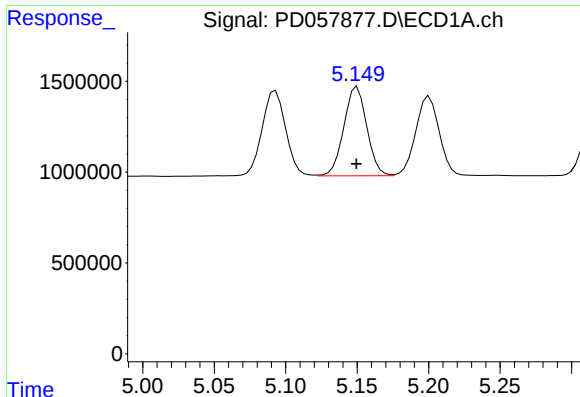
#10 gamma-Chlordane

R.T.: 5.093 min
Delta R.T.: 0.000 min
Response: 5441122
Conc: 4.87 ng/ml



#10 gamma-Chlordane

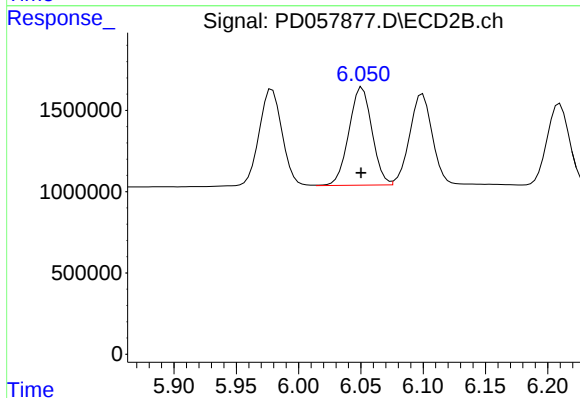
R.T.: 5.979 min
Delta R.T.: 0.000 min
Response: 7662572
Conc: 4.99 ng/ml



#11 alpha-Chlordane

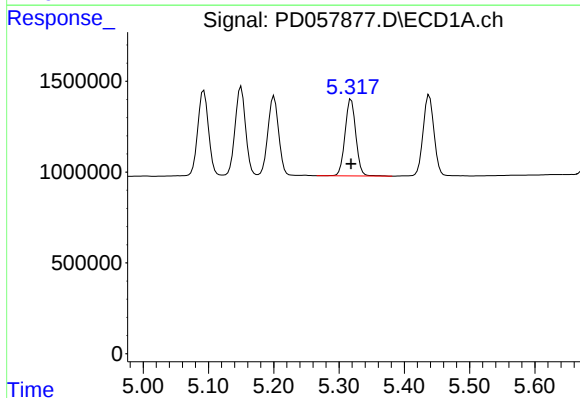
R.T.: 5.150 min
Delta R.T.: 0.000 min
Response: 5492964
Conc: 4.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



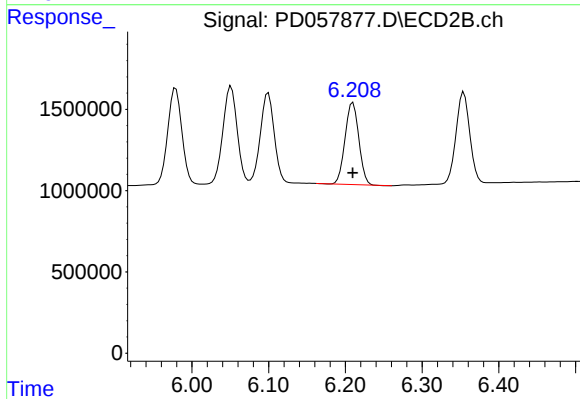
#11 alpha-Chlordane

R.T.: 6.051 min
Delta R.T.: 0.001 min
Response: 7798147
Conc: 5.08 ng/ml



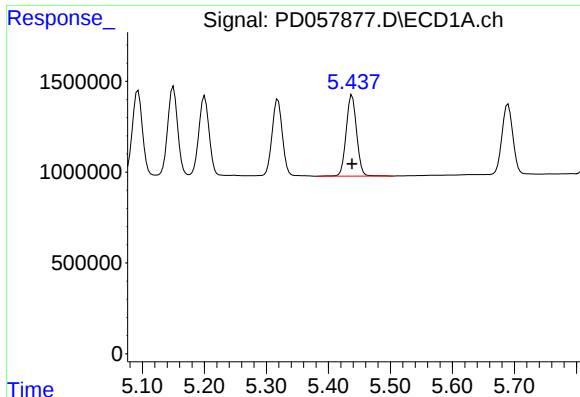
#12 4,4'-DDE

R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 4864117
Conc: 4.58 ng/ml



#12 4,4'-DDE

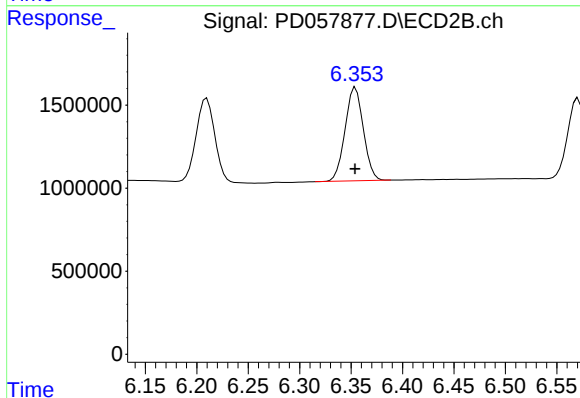
R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 6297259
Conc: 4.43 ng/ml



#13 Dieldrin

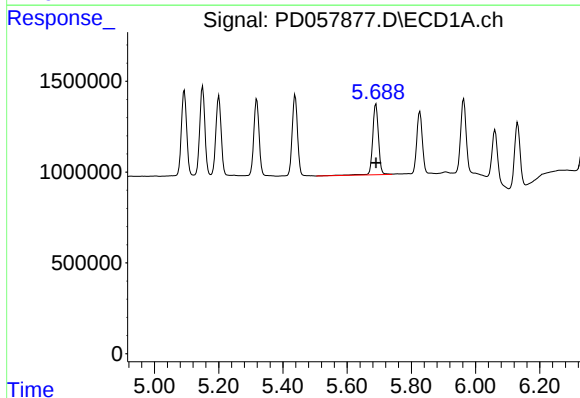
R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 5215033
Conc: 4.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



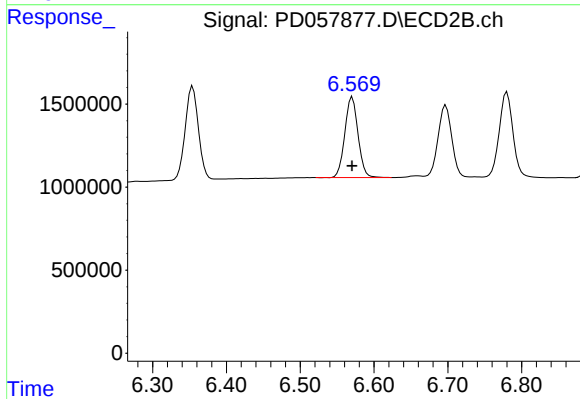
#13 Dieldrin

R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 6977268
Conc: 4.70 ng/ml



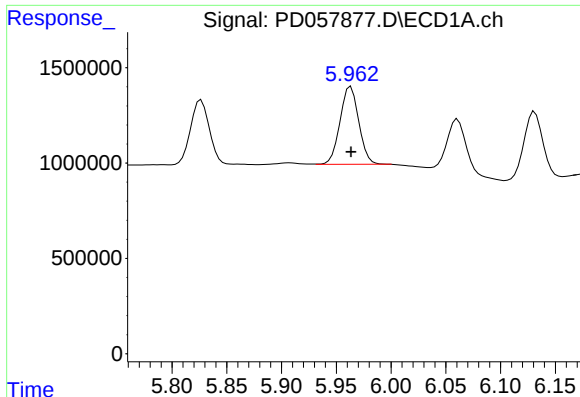
#14 Endrin

R.T.: 5.690 min
Delta R.T.: 0.000 min
Response: 4961302
Conc: 5.16 ng/ml



#14 Endrin

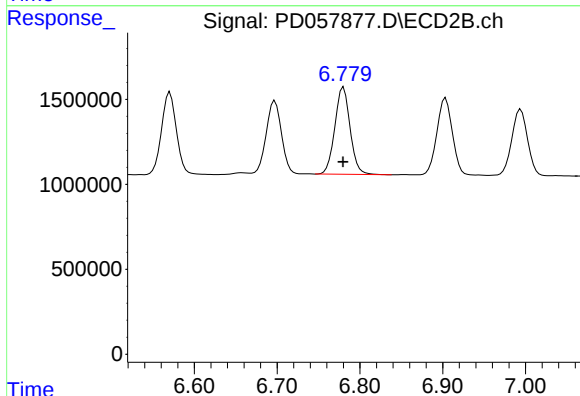
R.T.: 6.571 min
Delta R.T.: 0.000 min
Response: 6037589
Conc: 4.74 ng/ml



#15 Endosulfan II

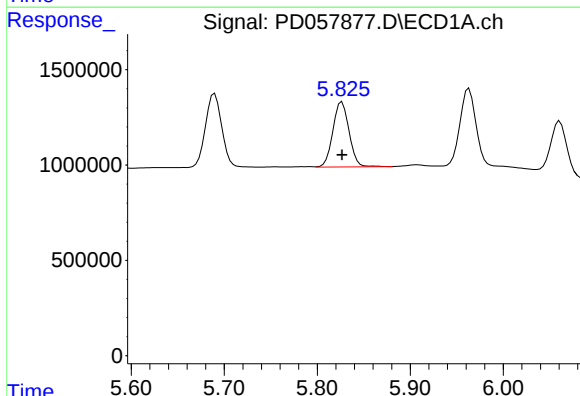
R.T.: 5.963 min
Delta R.T.: 0.000 min
Response: 4858612
Conc: 4.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



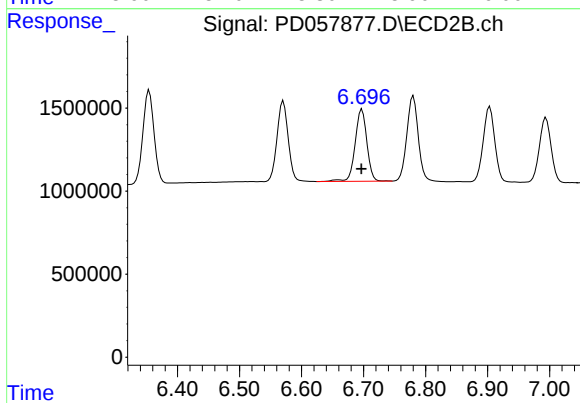
#15 Endosulfan II

R.T.: 6.780 min
Delta R.T.: 0.000 min
Response: 6590850
Conc: 5.11 ng/ml



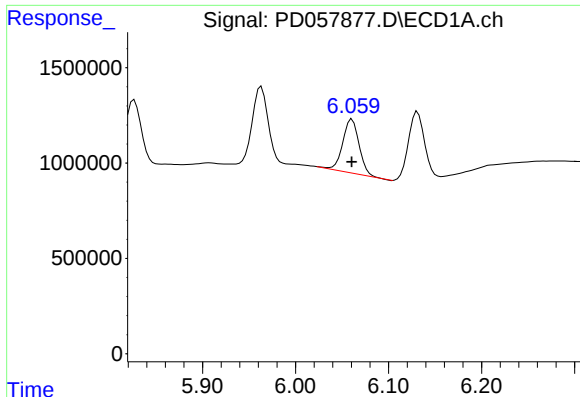
#16 4,4'-DDD

R.T.: 5.827 min
Delta R.T.: 0.000 min
Response: 4138554
Conc: 4.86 ng/ml



#16 4,4'-DDD

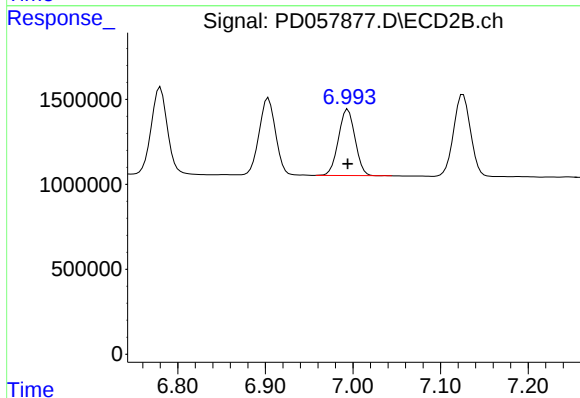
R.T.: 6.697 min
Delta R.T.: 0.000 min
Response: 5709665
Conc: 4.81 ng/ml



#17 4,4'-DDT

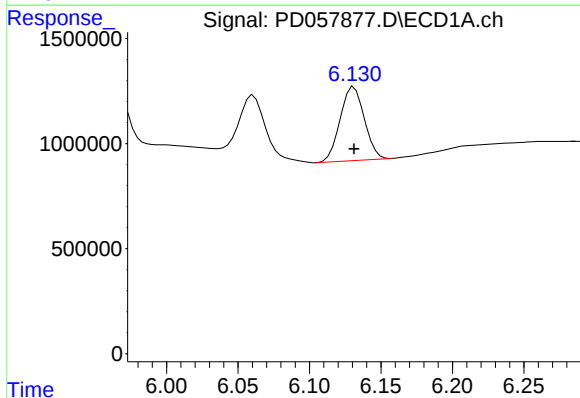
R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 3482624
Conc: 4.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



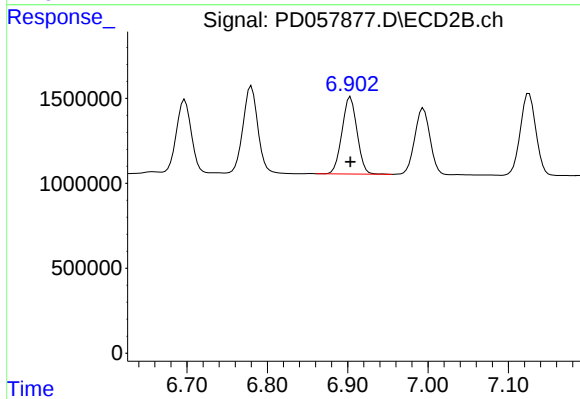
#17 4,4'-DDT

R.T.: 6.994 min
Delta R.T.: 0.000 min
Response: 5150620
Conc: 4.26 ng/ml



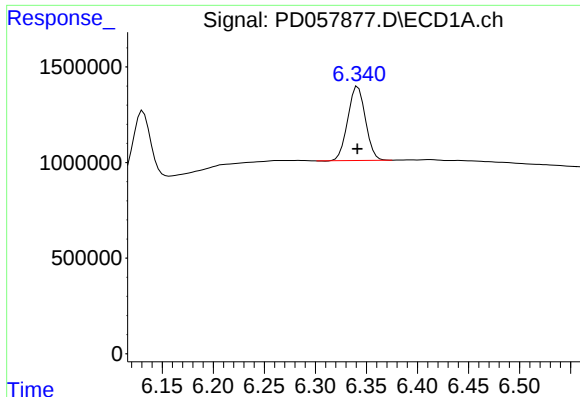
#18 Endrin aldehyde

R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 4134703
Conc: 5.03 ng/ml



#18 Endrin aldehyde

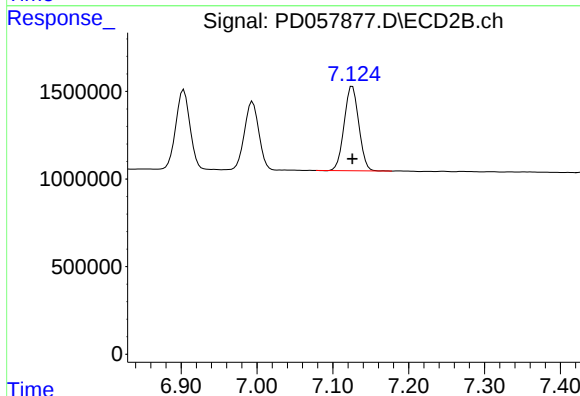
R.T.: 6.904 min
Delta R.T.: 0.000 min
Response: 5907054
Conc: 5.31 ng/ml



#19 Endosulfan Sulfate

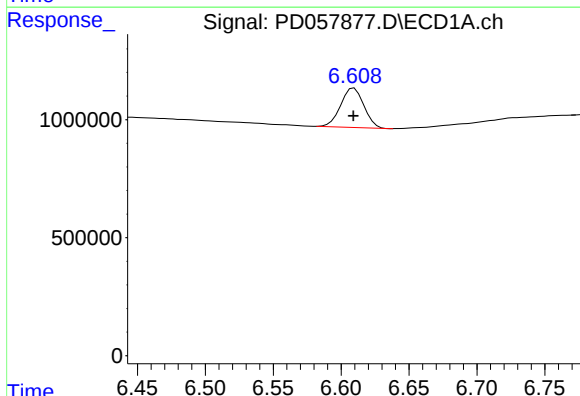
R.T.: 6.342 min
Delta R.T.: 0.000 min
Response: 4658376
Conc: 5.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



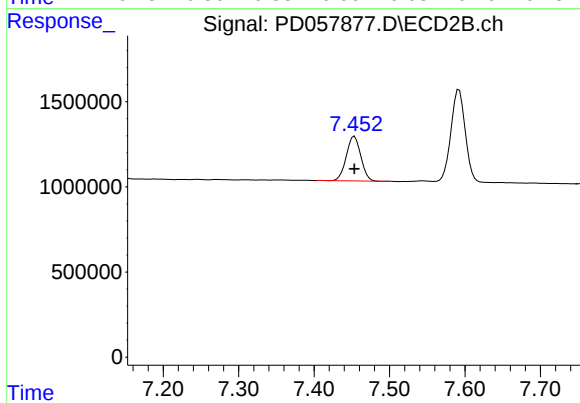
#19 Endosulfan Sulfate

R.T.: 7.126 min
Delta R.T.: 0.000 min
Response: 6473894
Conc: 5.27 ng/ml



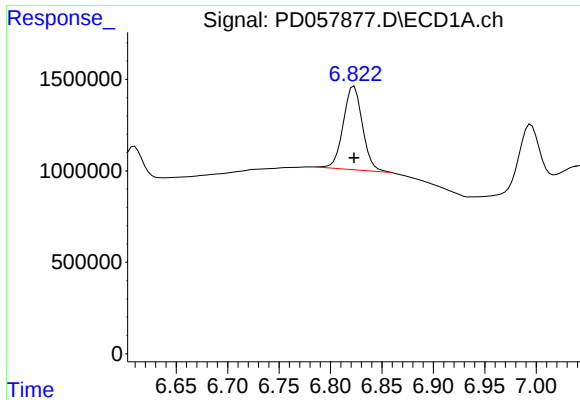
#20 Methoxychlor

R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 1994740
Conc: 4.78 ng/ml



#20 Methoxychlor

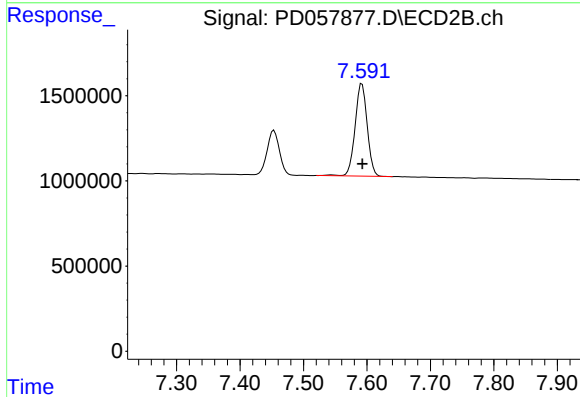
R.T.: 7.453 min
Delta R.T.: 0.000 min
Response: 3518444
Conc: 5.11 ng/ml



#21 Endrin ketone

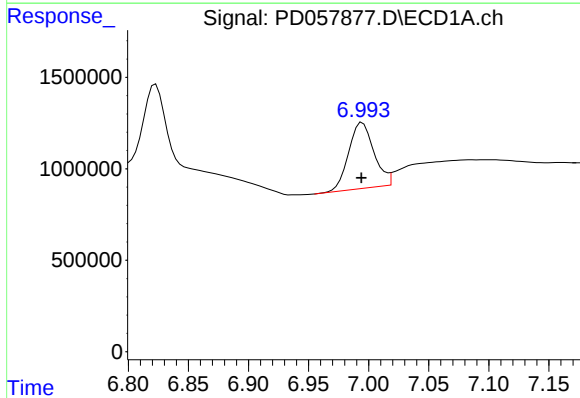
R.T.: 6.823 min
Delta R.T.: 0.000 min
Response: 5910274
Conc: 5.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



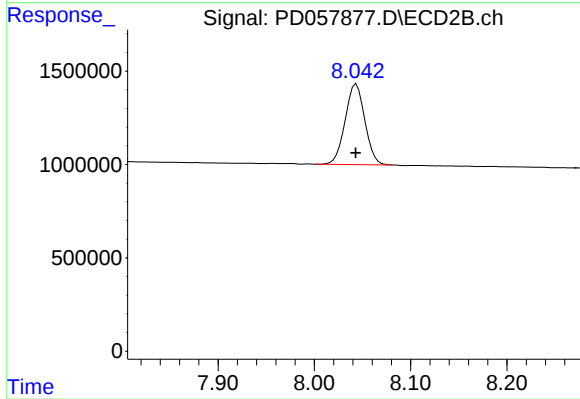
#21 Endrin ketone

R.T.: 7.592 min
Delta R.T.: 0.000 min
Response: 7242307
Conc: 5.17 ng/ml



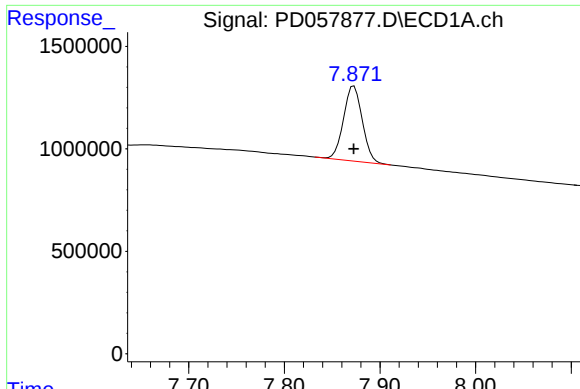
#22 Mirex

R.T.: 6.995 min
Delta R.T.: 0.000 min
Response: 5268918
Conc: 6.26 ng/ml



#22 Mirex

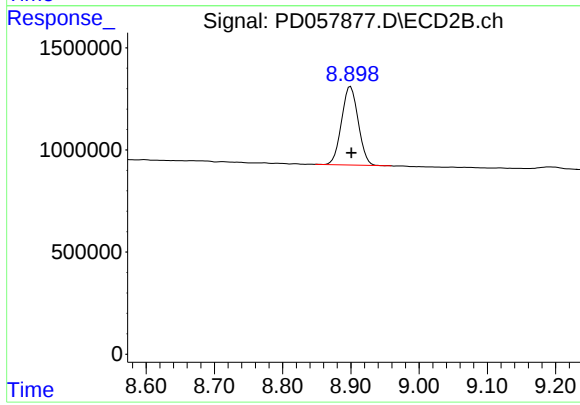
R.T.: 8.044 min
Delta R.T.: 0.000 min
Response: 6106039
Conc: 5.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.873 min
Delta R.T.: 0.000 min
Response: 4986171
Conc: 5.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.900 min
Delta R.T.: -0.001 min
Response: 6508513
Conc: 5.84 ng/ml