

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071922\
 Data File : PD070986.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2022 20:29
 Operator : AR\AJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 04:50:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071922.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 20 04:48:46 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...	3.474	4.126	144.9E6	1397.7E6	50.000	50.000
28)	SA Decachlor...	8.244	9.322	148.2E6	554.0E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.916	4.531	223.0E6	1813.5E6	50.000	50.000
3)	MA gamma-BHC...	4.200	4.824	209.5E6	1436.1E6	50.000	50.000
4)	MA Heptachlor	4.500	5.341	212.2E6	1052.5E6	50.000	50.000
5)	MB Aldrin	4.748	5.653	212.9E6	880.9E6	50.000	50.000
6)	B beta-BHC	4.449	5.000	82969760	595.3E6	50.000	50.000
7)	B delta-BHC	4.654	5.225	202.5E6	1122.6E6	50.000	50.000
8)	B Heptachlo...	5.194	6.048	188.8E6	716.3E6	50.000	50.000
9)	A Endosulfan I	5.533	6.413	175.7E6	698.4E6	50.000	50.000
10)	B gamma-Chl...	5.420	6.285	195.4E6	753.9E6	50.000	50.000
11)	B alpha-Chl...	5.479	6.358	191.8E6	733.5E6	50.000	50.000
12)	B 4,4'-DDE	5.644	6.513	179.4E6	729.5E6	50.000	50.000
13)	MA Dieldrin	5.777	6.675	190.9E6	741.7E6	50.000	50.000
14)	MA Endrin	6.036	6.897	157.9E6	534.6E6	50.000	50.000
15)	B Endosulfa...	6.309	7.111	150.0E6	602.6E6	50.000	50.000
16)	A 4,4'-DDD	6.162	7.013	148.5E6	613.9E6	50.000	50.000
17)	MA 4,4'-DDT	6.403	7.314	155.8E6	655.5E6	50.000	50.000
18)	B Endrin al...	6.479	7.237	118.0E6	488.8E6	50.000	50.000
19)	B Endosulfa...	6.692	7.461	148.0E6	586.6E6	50.000	50.000
20)	A Methoxychlor	6.954	7.773	81269559	334.8E6	50.000	50.000
21)	B Endrin ke...	7.186	7.942	173.1E6	663.0E6	50.000	50.000
22)	Mirex	7.372	8.397	133.7E6	445.9E6	50.000	50.000

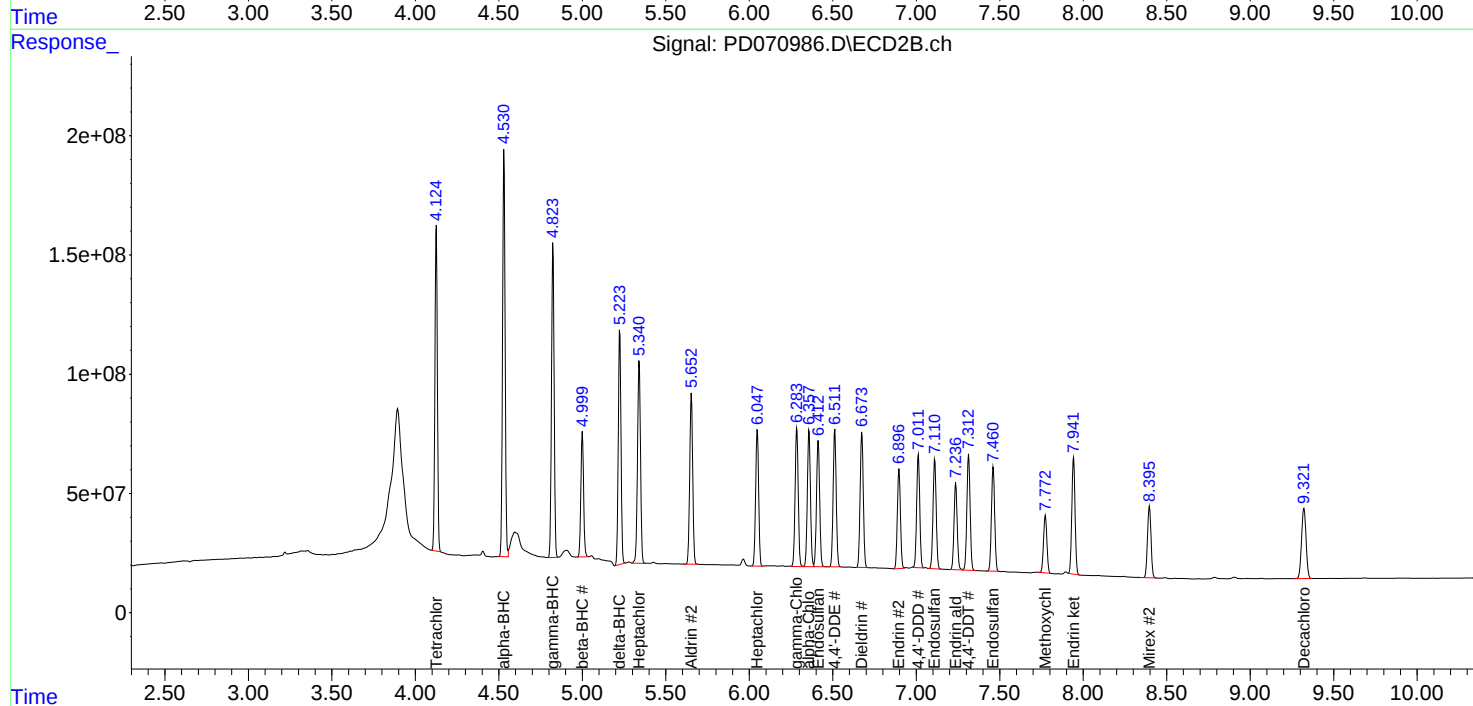
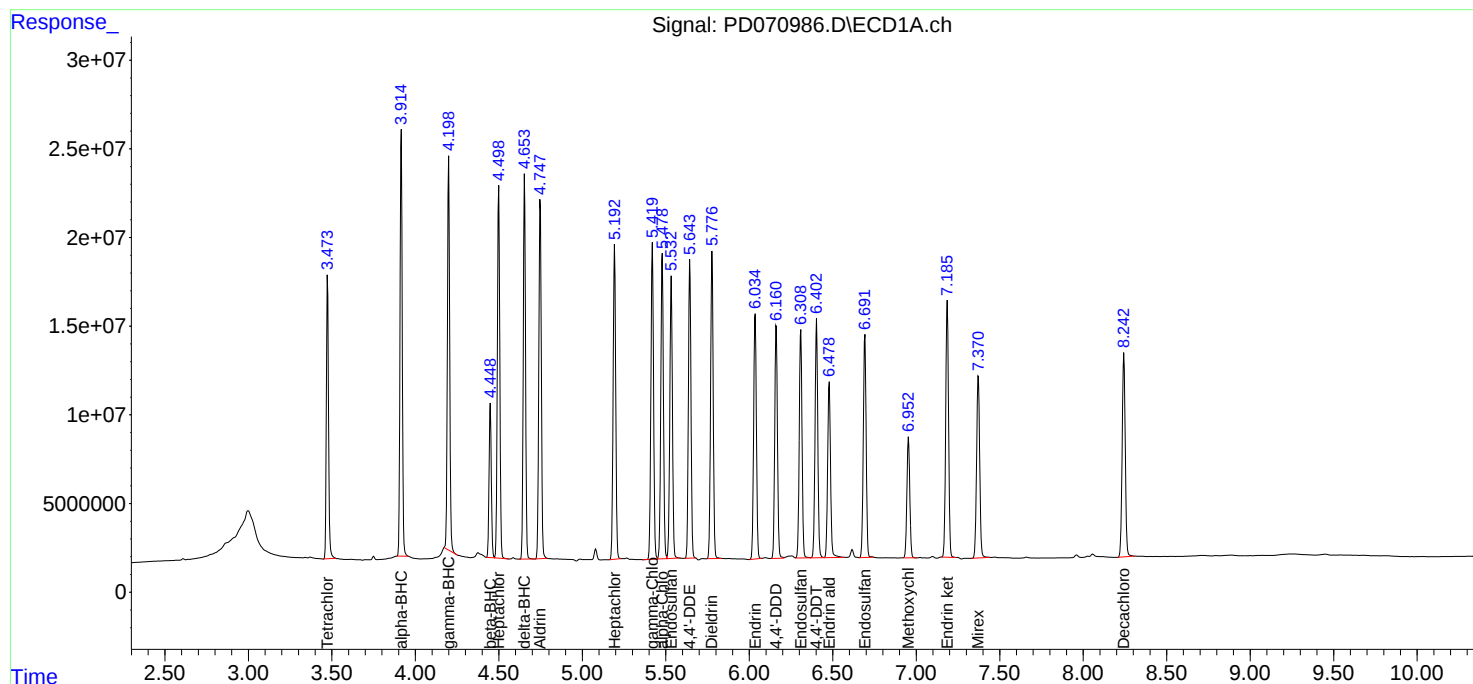
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

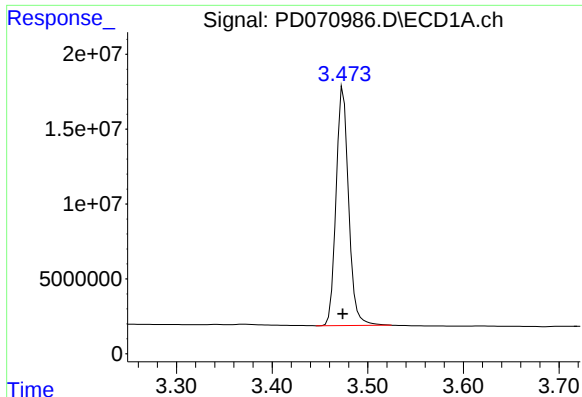
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071922\
Data File : PD070986.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2022 20:29
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 04:50:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071922.M
Quant Title : GC Extractables
QLast Update : Wed Jul 20 04:48:46 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

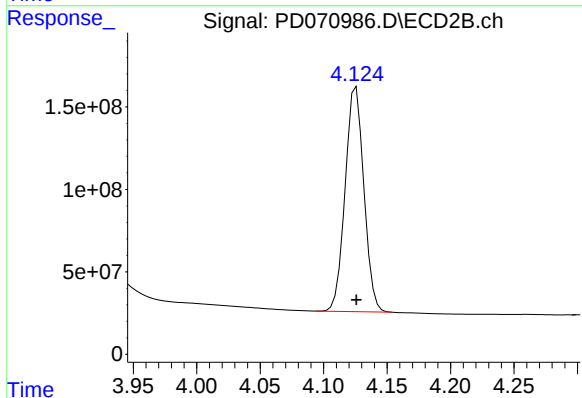




#1 Tetrachloro-m-xylene

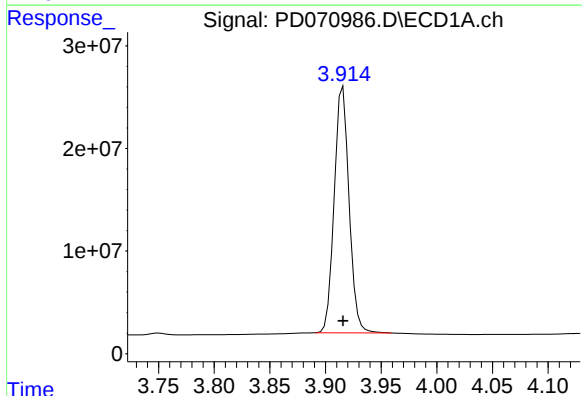
R.T.: 3.474 min
Delta R.T.: 0.000 min
Response: 144907601
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



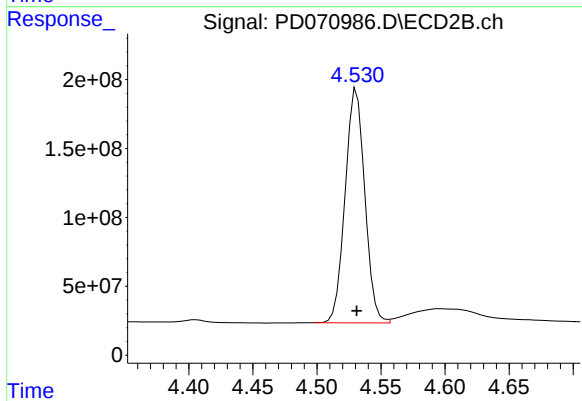
#1 Tetrachloro-m-xylene

R.T.: 4.126 min
Delta R.T.: 0.000 min
Response: 1397713233
Conc: 50.00 ng/ml



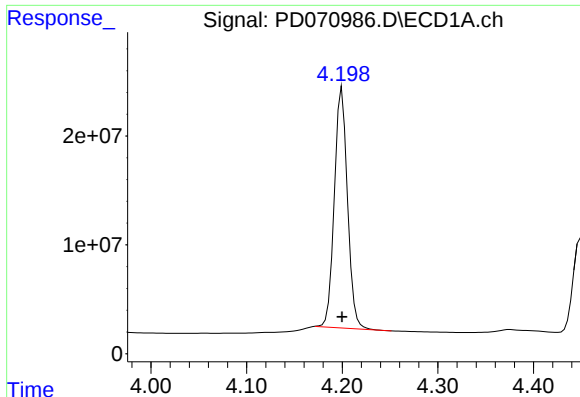
#2 alpha-BHC

R.T.: 3.916 min
Delta R.T.: 0.000 min
Response: 223036085
Conc: 50.00 ng/ml



#2 alpha-BHC

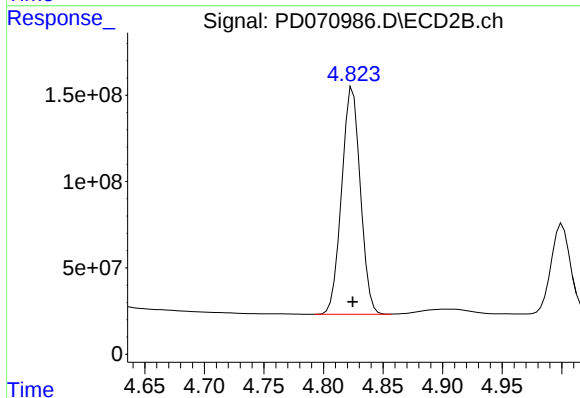
R.T.: 4.531 min
Delta R.T.: 0.000 min
Response: 1813503712
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

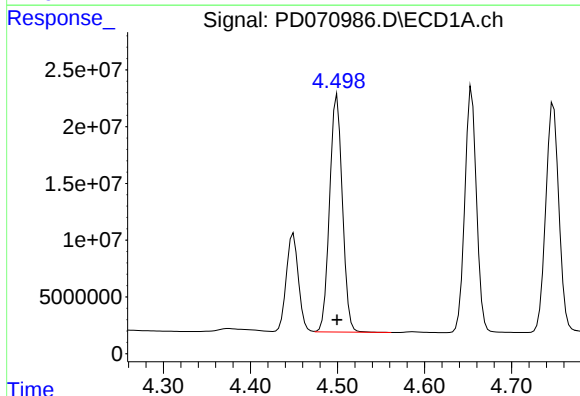
R.T.: 4.200 min
Delta R.T.: 0.000 min
Response: 209508903
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



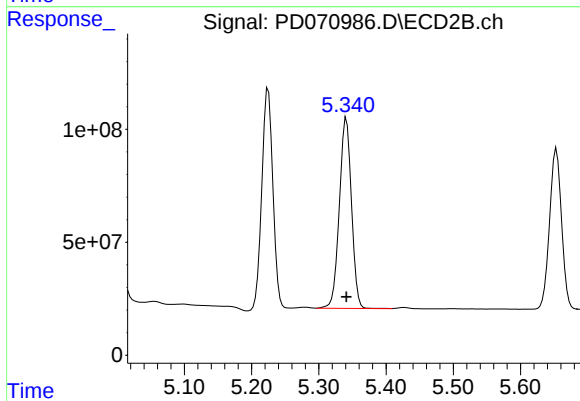
#3 gamma-BHC (Lindane)

R.T.: 4.824 min
Delta R.T.: 0.000 min
Response: 1436136657
Conc: 50.00 ng/ml



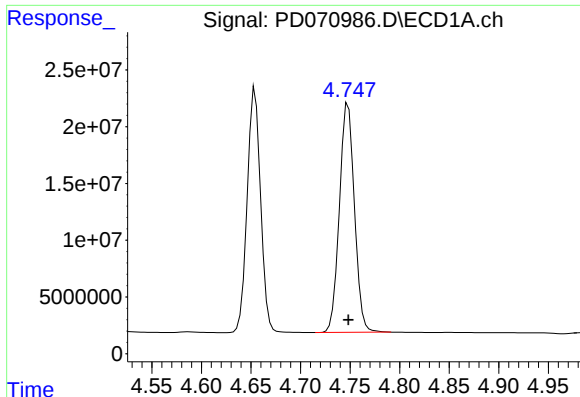
#4 Heptachlor

R.T.: 4.500 min
Delta R.T.: 0.000 min
Response: 212172476
Conc: 50.00 ng/ml



#4 Heptachlor

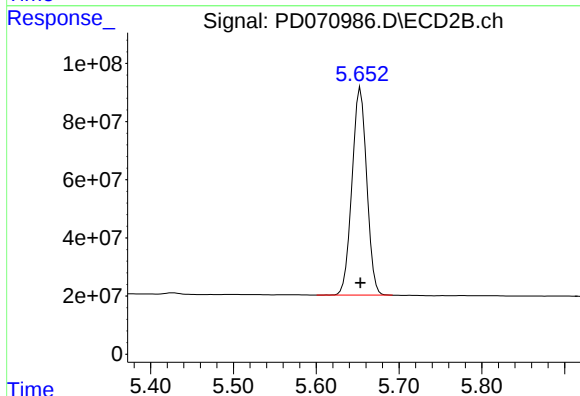
R.T.: 5.341 min
Delta R.T.: 0.000 min
Response: 1052503937
Conc: 50.00 ng/ml



#5 Aldrin

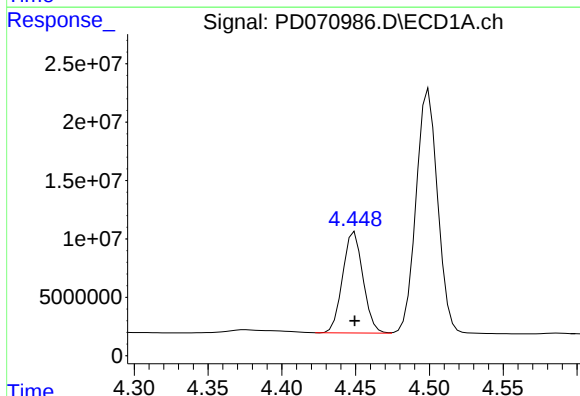
R.T.: 4.748 min
Delta R.T.: 0.000 min
Response: 212936550
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



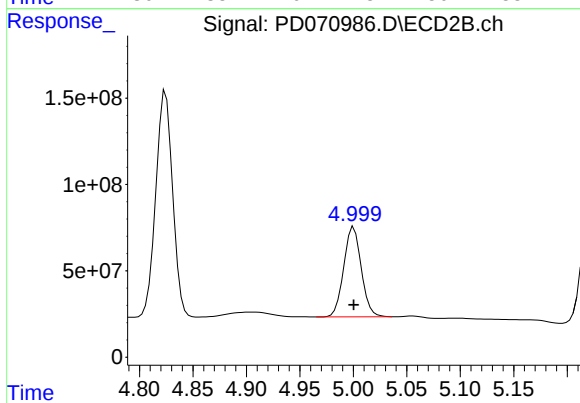
#5 Aldrin

R.T.: 5.653 min
Delta R.T.: 0.000 min
Response: 880880226
Conc: 50.00 ng/ml



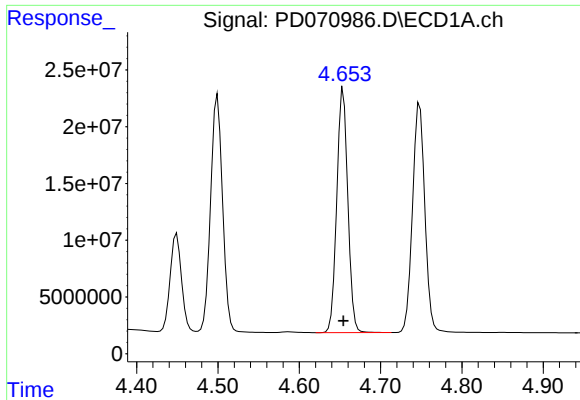
#6 beta-BHC

R.T.: 4.449 min
Delta R.T.: 0.000 min
Response: 82969760
Conc: 50.00 ng/ml



#6 beta-BHC

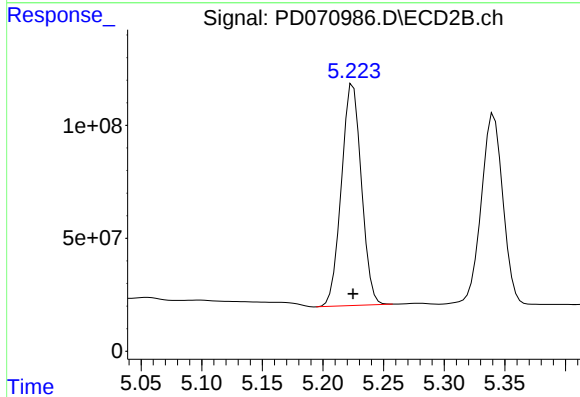
R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 595283521
Conc: 50.00 ng/ml



#7 delta-BHC

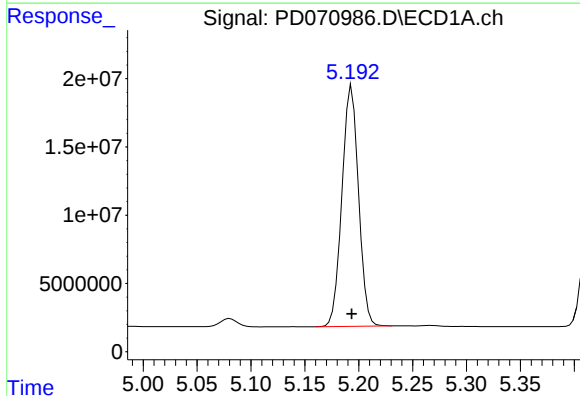
R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 202487763
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



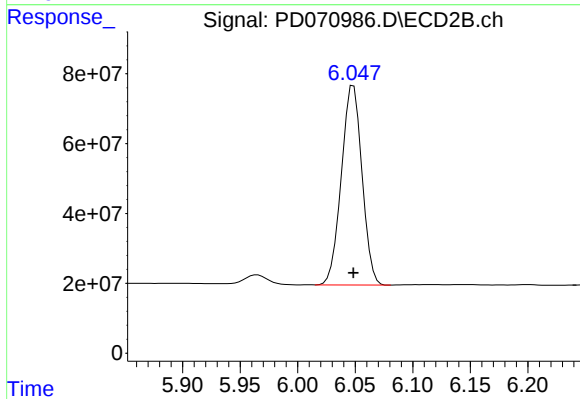
#7 delta-BHC

R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 1122572652
Conc: 50.00 ng/ml



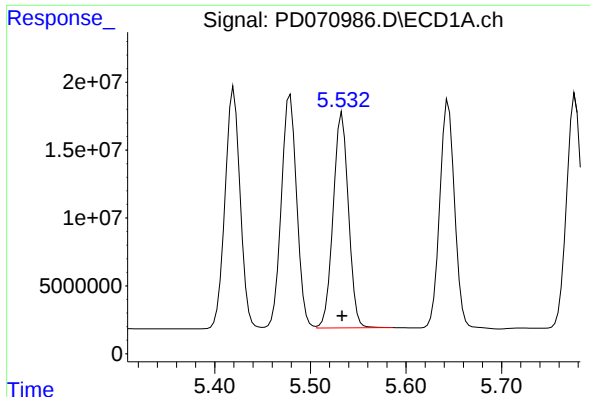
#8 Heptachlor epoxide

R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 188826864
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

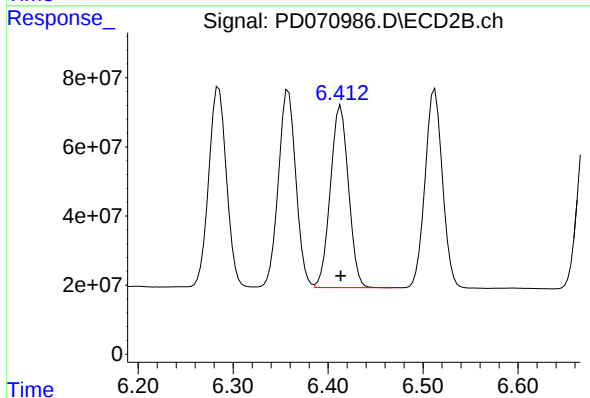
R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 716345128
Conc: 50.00 ng/ml



#9 Endosulfan I

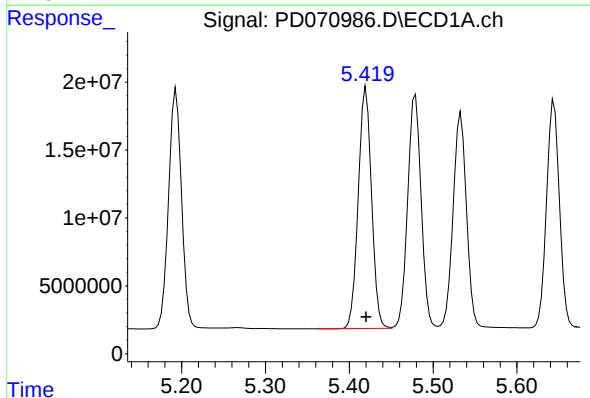
R.T.: 5.533 min
Delta R.T.: 0.000 min
Response: 175730267
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



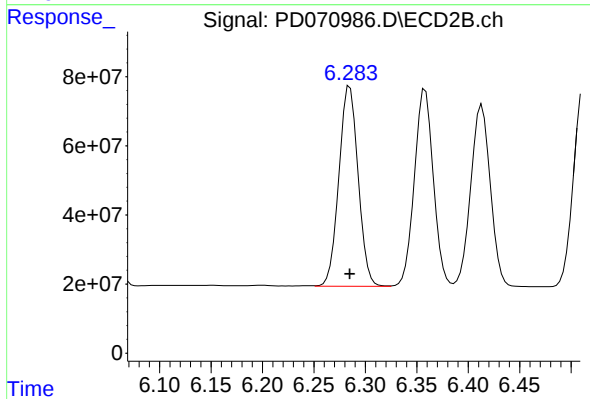
#9 Endosulfan I

R.T.: 6.413 min
Delta R.T.: 0.000 min
Response: 698405810
Conc: 50.00 ng/ml



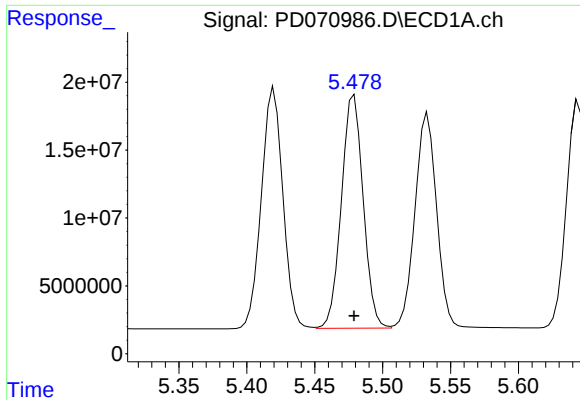
#10 gamma-Chlordane

R.T.: 5.420 min
Delta R.T.: 0.000 min
Response: 195354928
Conc: 50.00 ng/ml



#10 gamma-Chlordane

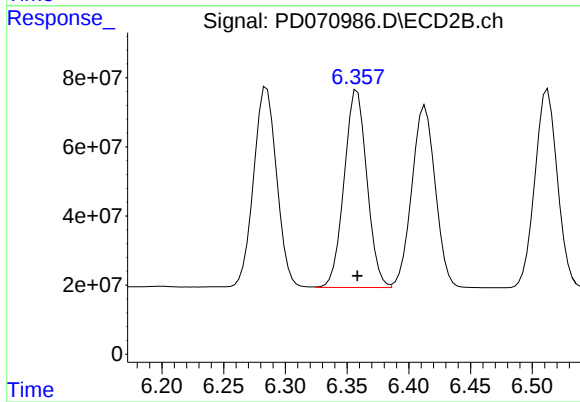
R.T.: 6.285 min
Delta R.T.: 0.000 min
Response: 753910310
Conc: 50.00 ng/ml



#11 alpha-Chlordane

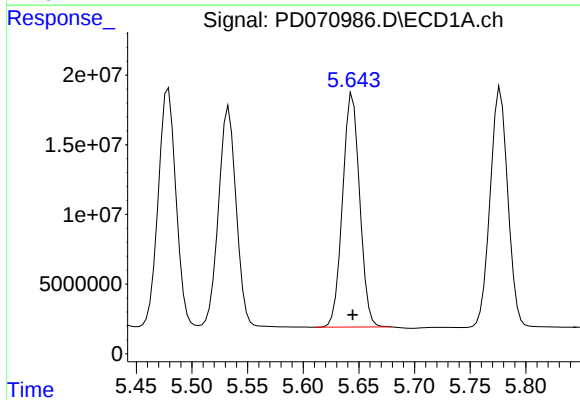
R.T.: 5.479 min
Delta R.T.: 0.000 min
Response: 191761009
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



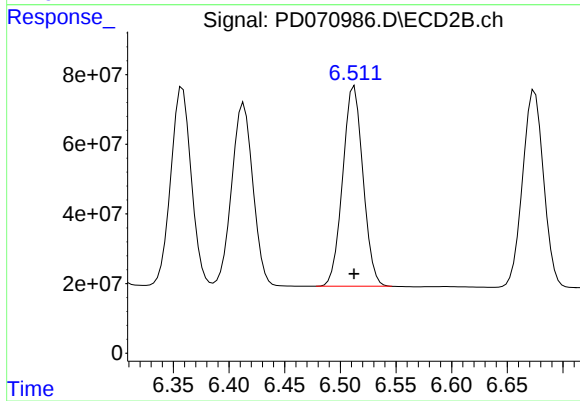
#11 alpha-Chlordane

R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 733530200
Conc: 50.00 ng/ml



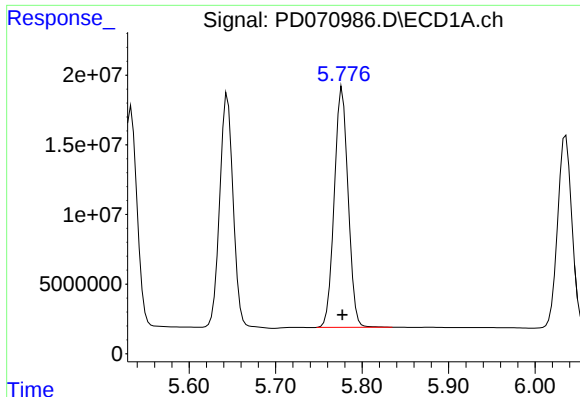
#12 4,4'-DDE

R.T.: 5.644 min
Delta R.T.: 0.000 min
Response: 179384688
Conc: 50.00 ng/ml



#12 4,4'-DDE

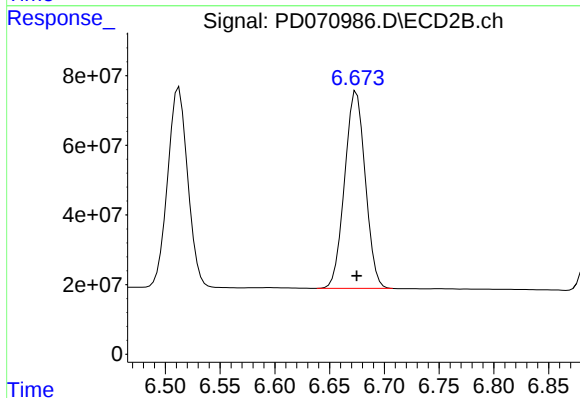
R.T.: 6.513 min
Delta R.T.: 0.000 min
Response: 729503656
Conc: 50.00 ng/ml



#13 Dieldrin

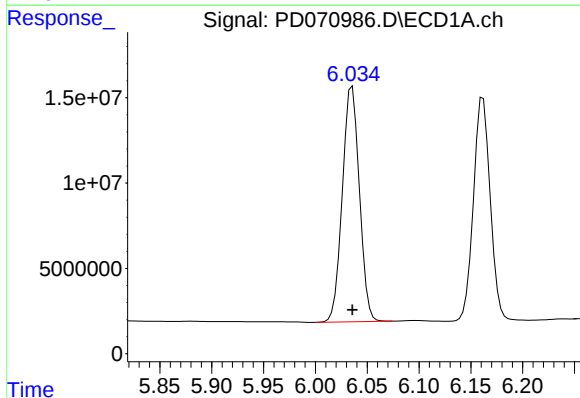
R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 190901400
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



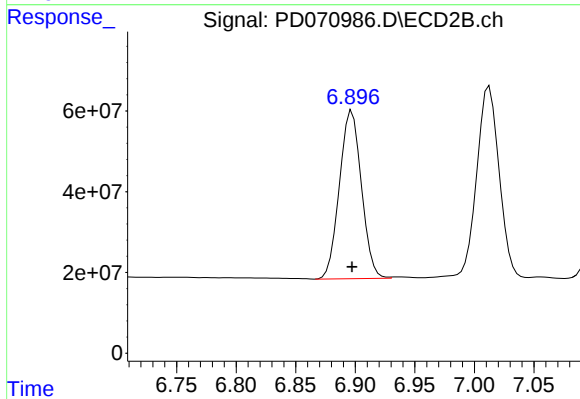
#13 Dieldrin

R.T.: 6.675 min
Delta R.T.: 0.000 min
Response: 741721693
Conc: 50.00 ng/ml



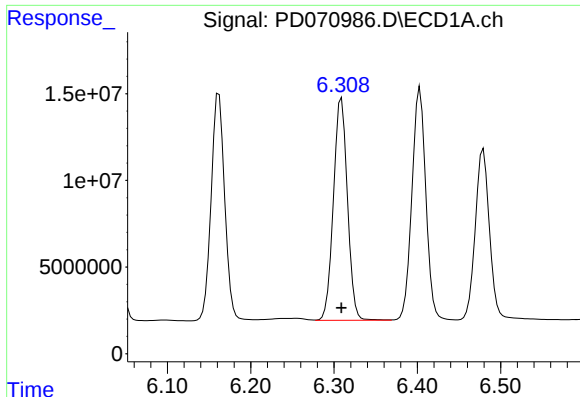
#14 Endrin

R.T.: 6.036 min
Delta R.T.: 0.000 min
Response: 157933618
Conc: 50.00 ng/ml



#14 Endrin

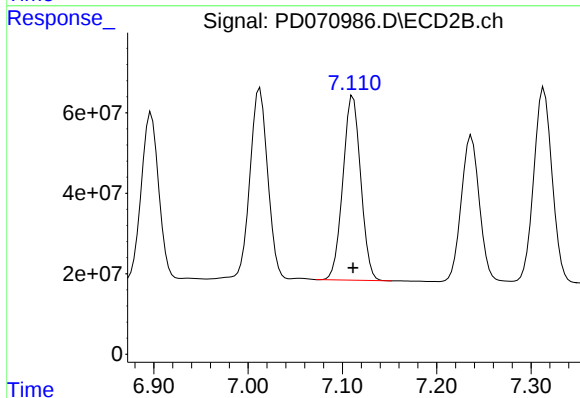
R.T.: 6.897 min
Delta R.T.: 0.000 min
Response: 534606293
Conc: 50.00 ng/ml



#15 Endosulfan II

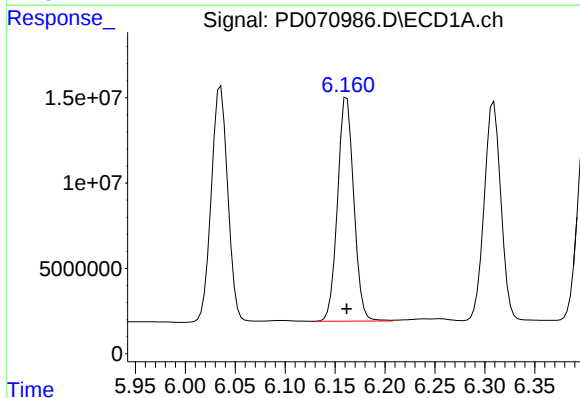
R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 150016104
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



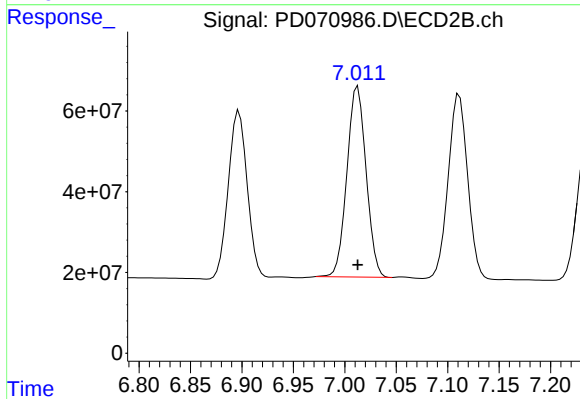
#15 Endosulfan II

R.T.: 7.111 min
Delta R.T.: 0.000 min
Response: 602606870
Conc: 50.00 ng/ml



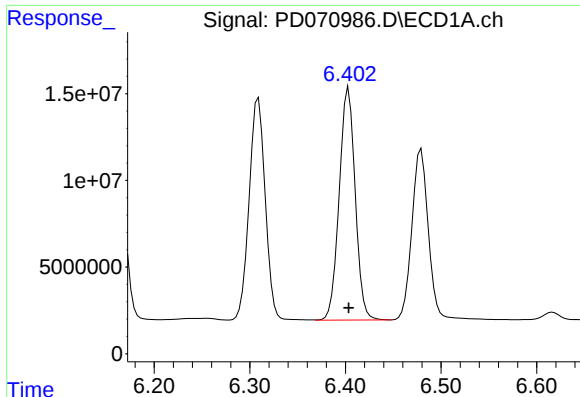
#16 4,4'-DDD

R.T.: 6.162 min
Delta R.T.: 0.000 min
Response: 148540855
Conc: 50.00 ng/ml



#16 4,4'-DDD

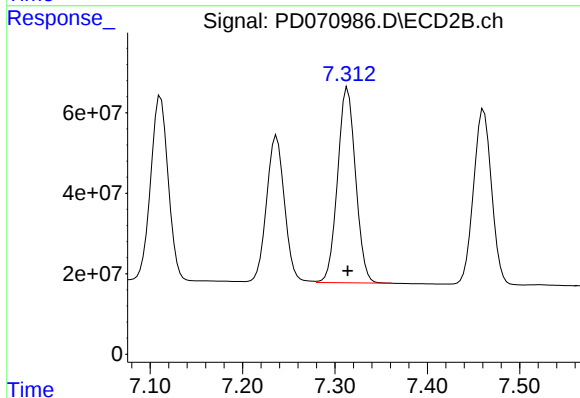
R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 613858703
Conc: 50.00 ng/ml



#17 4,4'-DDT

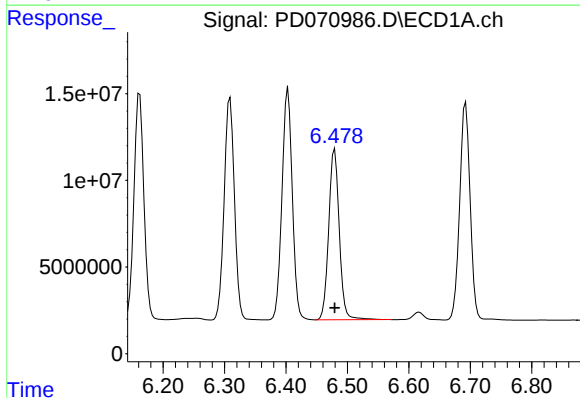
R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 155846723
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



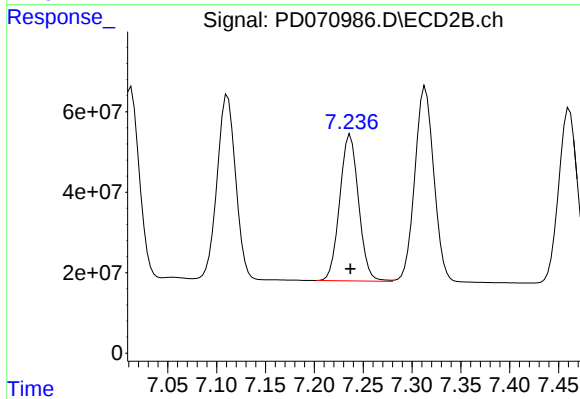
#17 4,4'-DDT

R.T.: 7.314 min
Delta R.T.: 0.000 min
Response: 655483445
Conc: 50.00 ng/ml



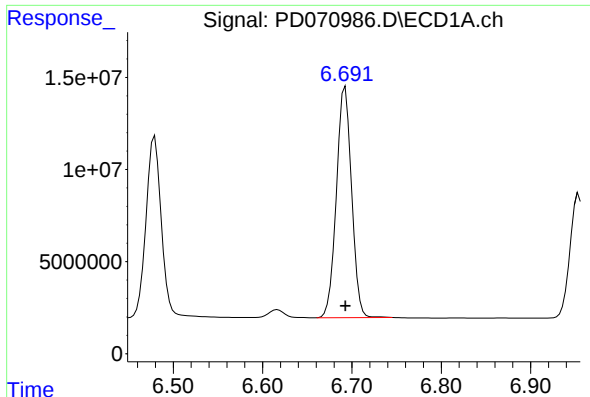
#18 Endrin aldehyde

R.T.: 6.479 min
Delta R.T.: 0.000 min
Response: 118044655
Conc: 50.00 ng/ml



#18 Endrin aldehyde

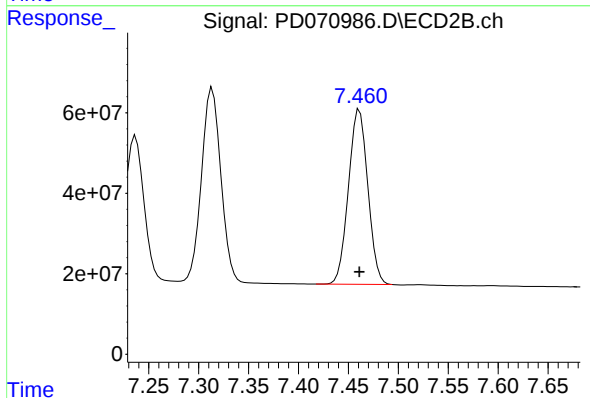
R.T.: 7.237 min
Delta R.T.: 0.000 min
Response: 488782588
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

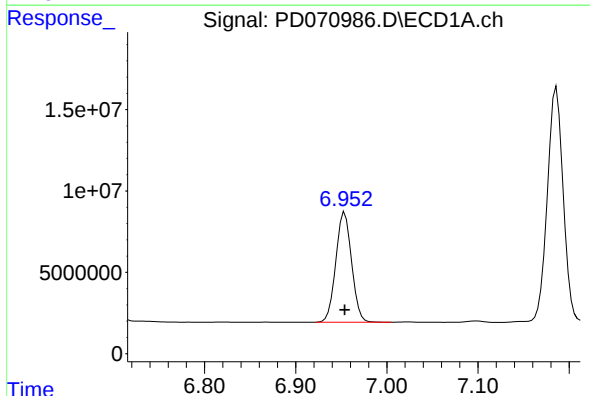
R.T.: 6.692 min
Delta R.T.: 0.000 min
Response: 147957773
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



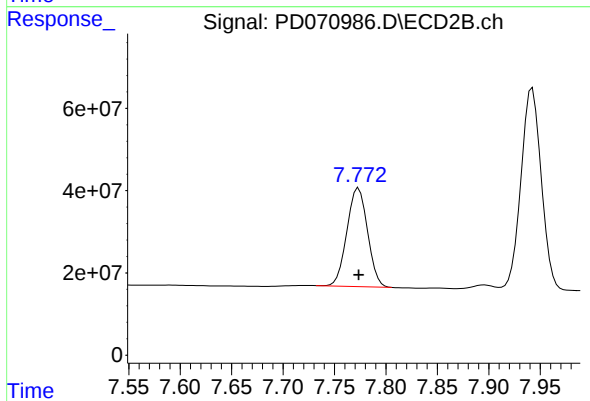
#19 Endosulfan Sulfate

R.T.: 7.461 min
Delta R.T.: 0.000 min
Response: 586643825
Conc: 50.00 ng/ml



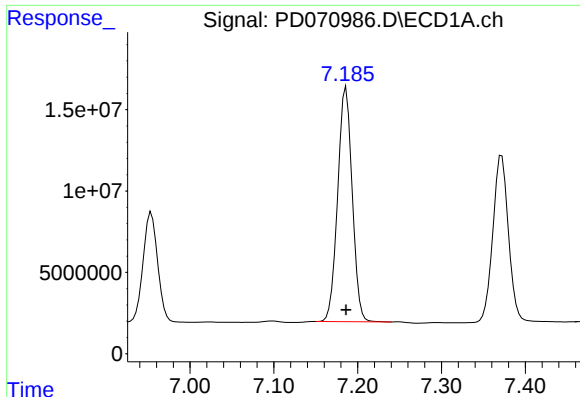
#20 Methoxychlor

R.T.: 6.954 min
Delta R.T.: 0.000 min
Response: 81269559
Conc: 50.00 ng/ml



#20 Methoxychlor

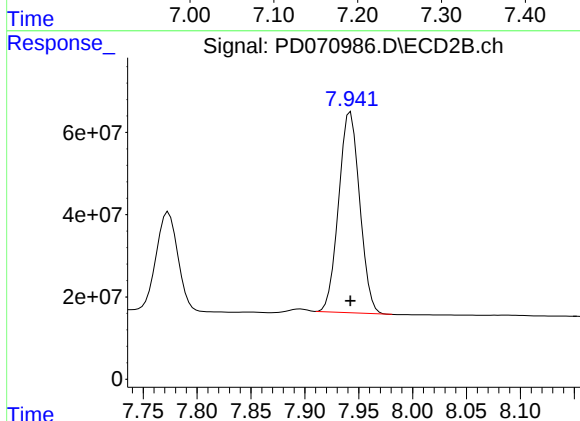
R.T.: 7.773 min
Delta R.T.: 0.000 min
Response: 334784891
Conc: 50.00 ng/ml



#21 Endrin ketone

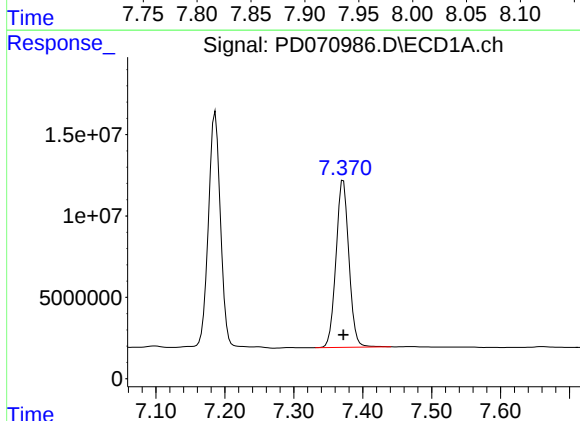
R.T.: 7.186 min
Delta R.T.: 0.000 min
Response: 173104181
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



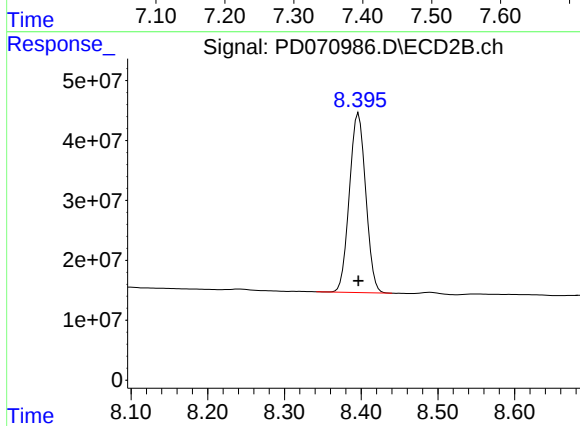
#21 Endrin ketone

R.T.: 7.942 min
Delta R.T.: 0.000 min
Response: 662997548
Conc: 50.00 ng/ml



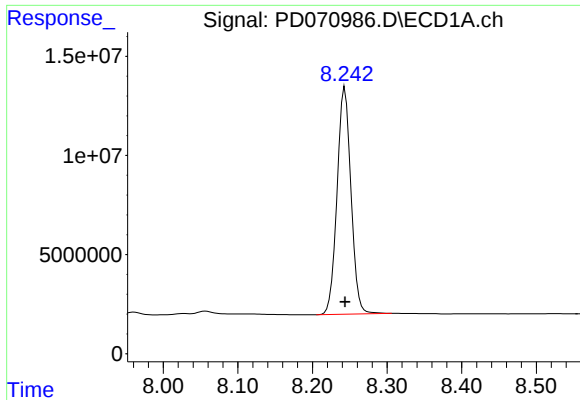
#22 Mirex

R.T.: 7.372 min
Delta R.T.: 0.000 min
Response: 133650009
Conc: 50.00 ng/ml



#22 Mirex

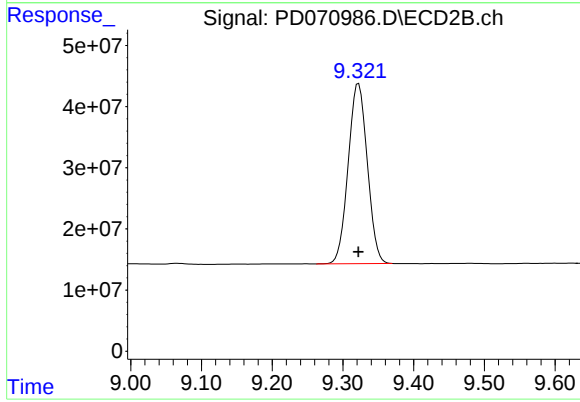
R.T.: 8.397 min
Delta R.T.: 0.000 min
Response: 445873315
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.244 min
Delta R.T.: 0.000 min
Response: 148171980
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



#28 Decachlorobiphenyl

R.T.: 9.322 min
Delta R.T.: 0.000 min
Response: 553993785
Conc: 50.00 ng/ml