

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051721\
 Data File : PD063046.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 May 2021 01:02
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 07:27:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
 Quant Title : GC Extractables
 QLast Update : Tue May 18 07:12:39 2021
 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...	3.440	3.970	21084112	226.6E6	19.141	19.555
28)	SA Decachlor...	8.195	9.024	20703600	233.5E6	16.450	22.888 #
Target Compounds							
4)	MA Heptachlor	0.000	5.155	0	182882	N.D.	0.011 #
5)	MB Aldrin	0.000	5.427f	0	83087	N.D.	0.005 #
7)	B delta-BHC	0.000	5.004f	0	21835558	N.D.	1.563 #
8)	B Heptachlo...	0.000	5.835	0	41962405	N.D.	2.743 #
10)	B gamma-Chl...	0.000	6.078	0	1406553	N.D.	0.090 #
11)	B alpha-Chl...	0.000	6.147	0	157391	N.D.	0.011 #
15)	B Endosulfa...	0.000	6.888	0	1892932	N.D.	0.158 #
16)	A 4,4'-DDD	0.000	6.797	0	3072611	N.D.	0.253 #
17)	MA 4,4'-DDT	6.374f	7.096	9470851	434625	8.286	0.039 #
18)	B Endrin al...	6.449f	7.016	92710	13798483	0.087	1.355 #
19)	B Endosulfa...	0.000	7.253f	0	6357953	N.D.	0.518 #
21)	B Endrin ke...	0.000	7.679f	0	6077733	N.D.	0.507 #
24)	Chlordane-2	0.000	5.427	0	83087	N.D.	0.170 #
25)	Chlordane-3	0.000	6.078	0	1406553	N.D.	0.686 #
26)	Chlordane-4	0.000	6.147	0	157391	N.D.	0.067 #

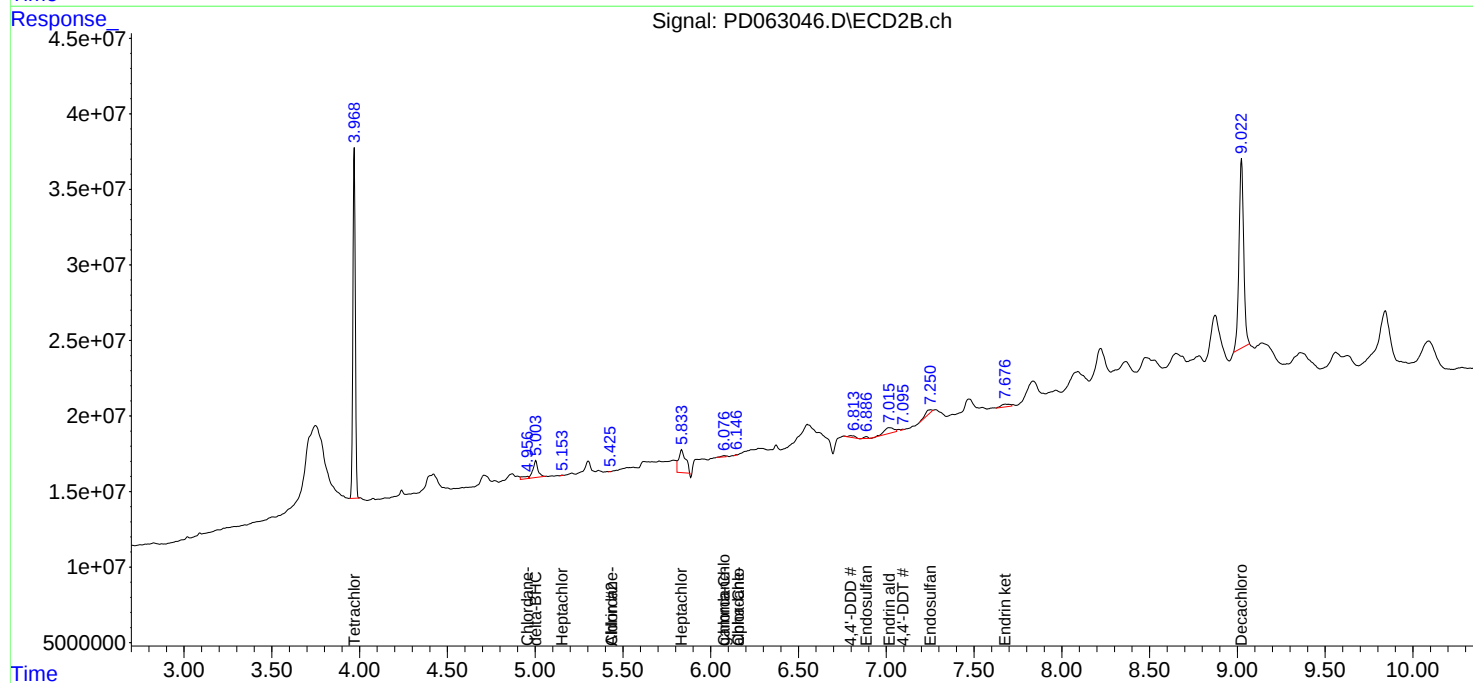
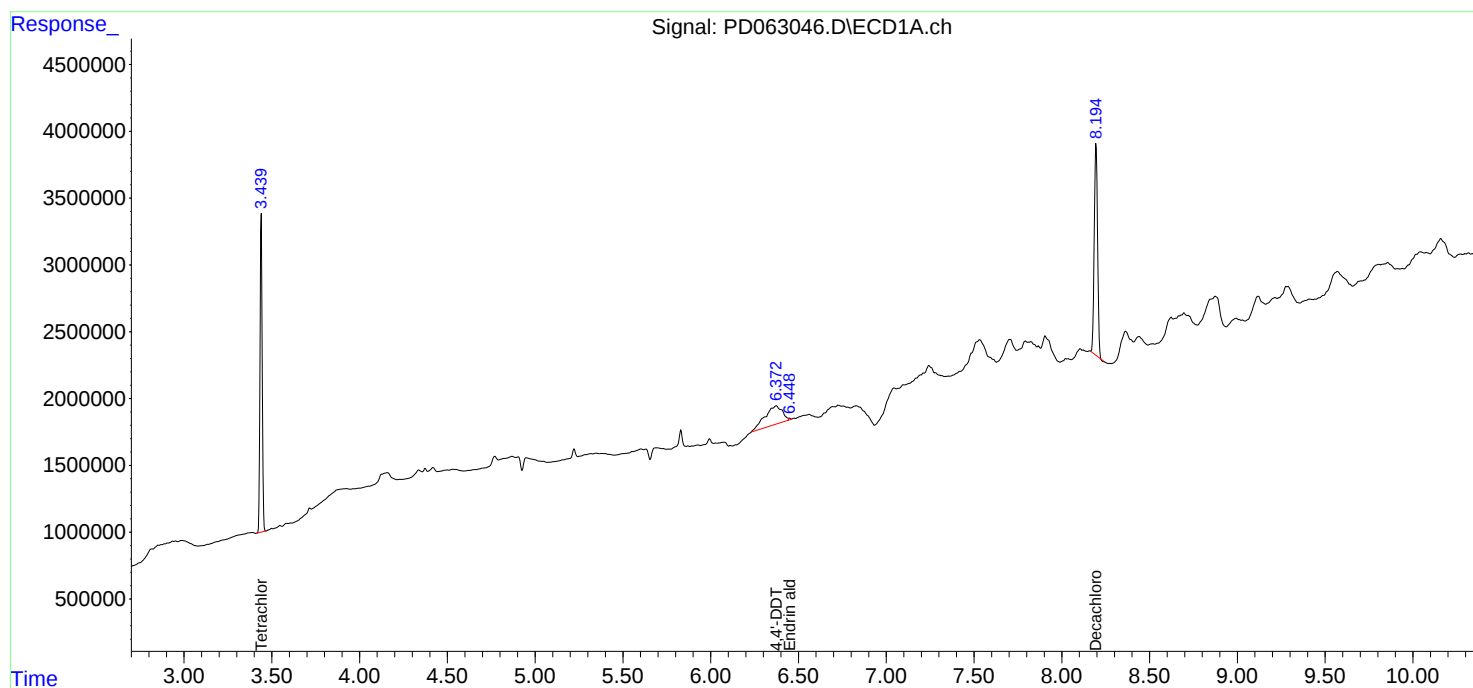
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

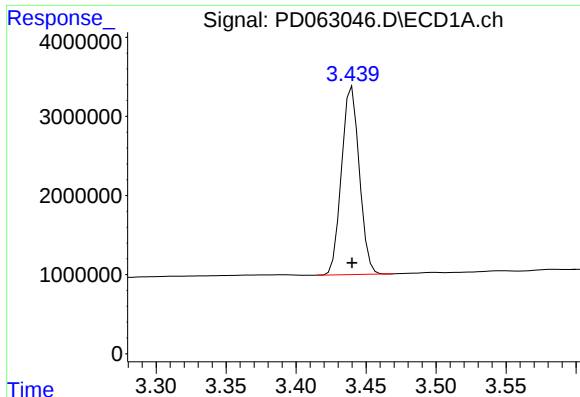
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051721\
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ECD_D
ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 07:27:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
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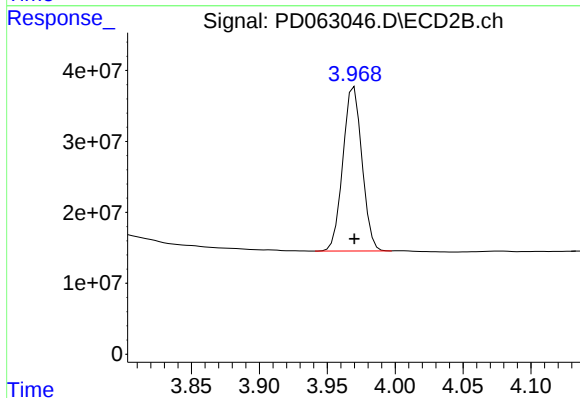




#1 Tetrachloro-m-xylene

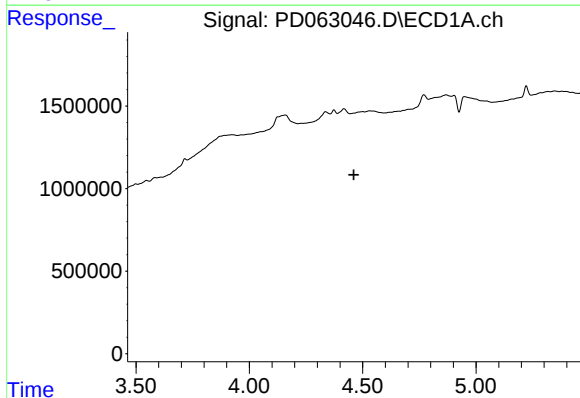
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 21084112
Conc: 19.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



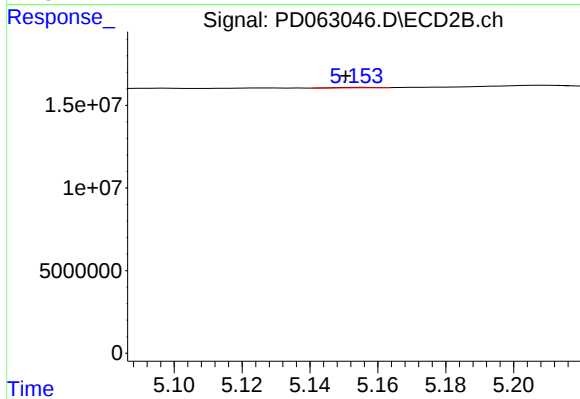
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 226607835
Conc: 19.56 ng/ml



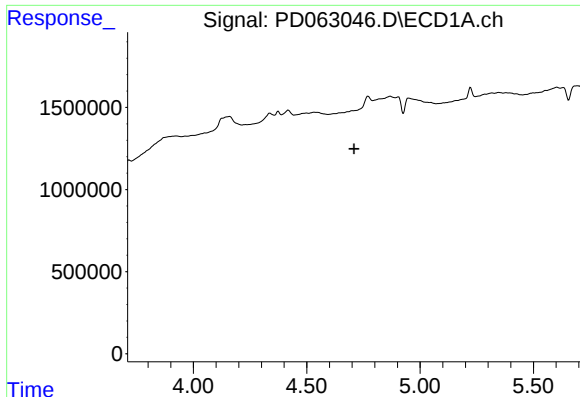
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.461 min
Response: 0
Conc: N.D.



#4 Heptachlor

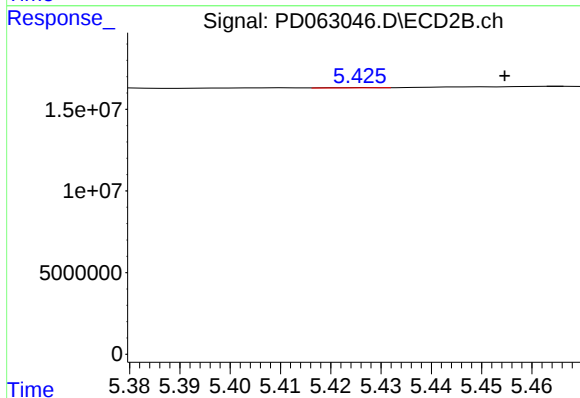
R.T.: 5.155 min
Delta R.T.: 0.005 min
Response: 182882
Conc: 0.01 ng/ml



#5 Aldrin

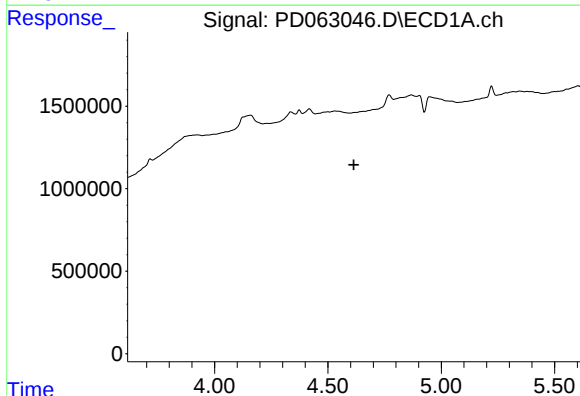
R.T.: 0.000 min
Exp R.T.: 4.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



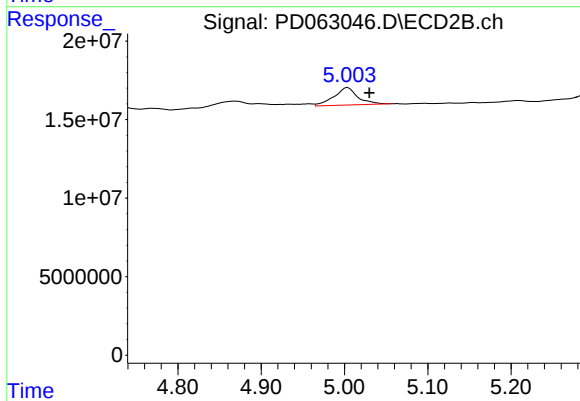
#5 Aldrin

R.T.: 5.427 min
Delta R.T.: -0.028 min
Response: 83087
Conc: 0.00 ng/ml



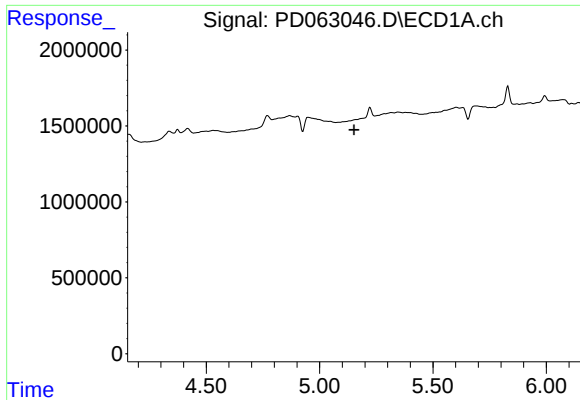
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.614 min
Response: 0
Conc: N.D.



#7 delta-BHC

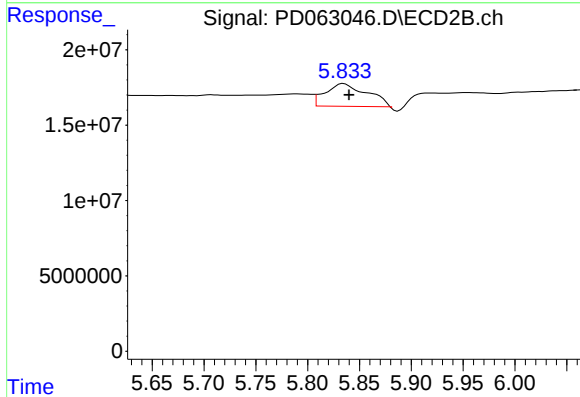
R.T.: 5.004 min
Delta R.T.: -0.026 min
Response: 21835558
Conc: 1.56 ng/ml



#8 Heptachlor epoxide

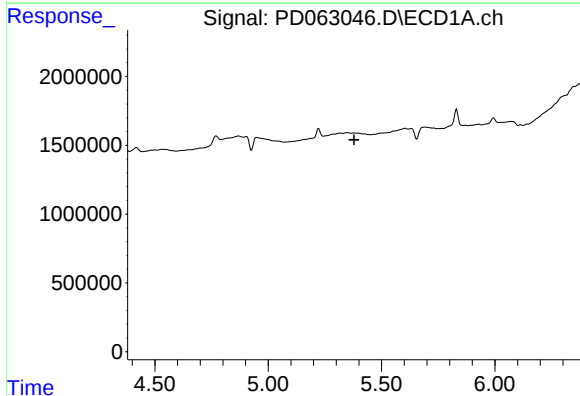
R.T.: 0.000 min
Exp R.T.: 5.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



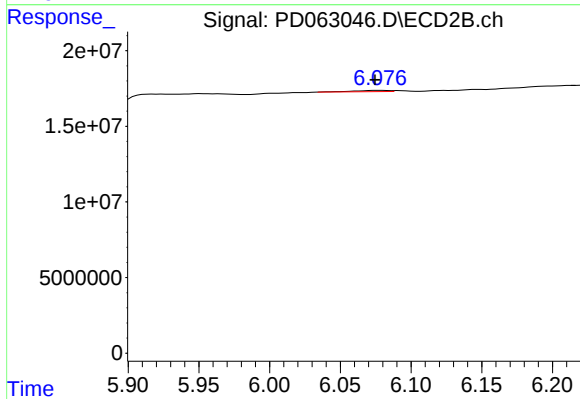
#8 Heptachlor epoxide

R.T.: 5.835 min
Delta R.T.: -0.005 min
Response: 41962405
Conc: 2.74 ng/ml



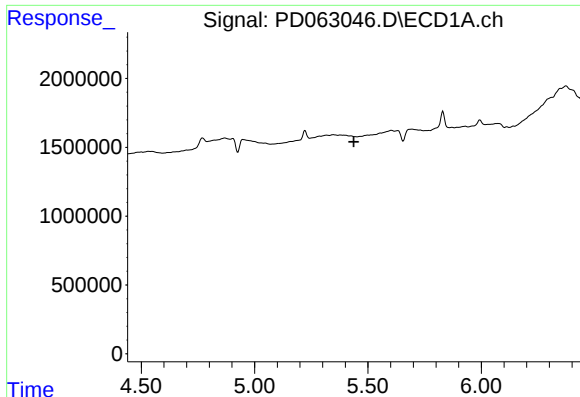
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.379 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

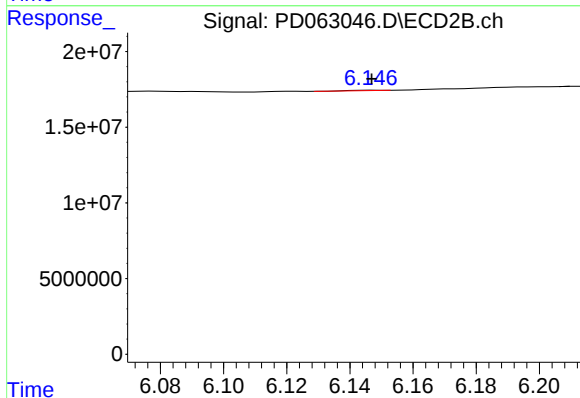
R.T.: 6.078 min
Delta R.T.: 0.003 min
Response: 1406553
Conc: 0.09 ng/ml



#11 alpha-Chlordane

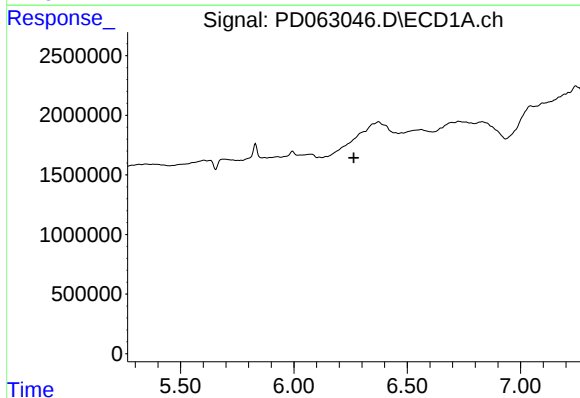
R.T.: 0.000 min
Exp R.T.: 5.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



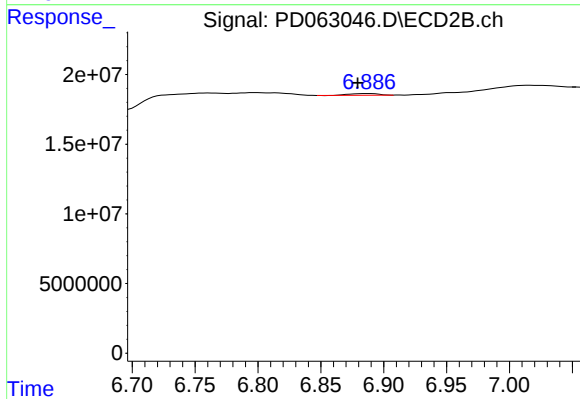
#11 alpha-Chlordane

R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 157391
Conc: 0.01 ng/ml



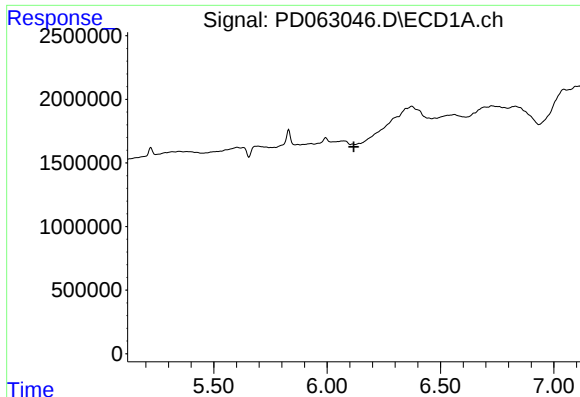
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.264 min
Response: 0
Conc: N.D.



#15 Endosulfan II

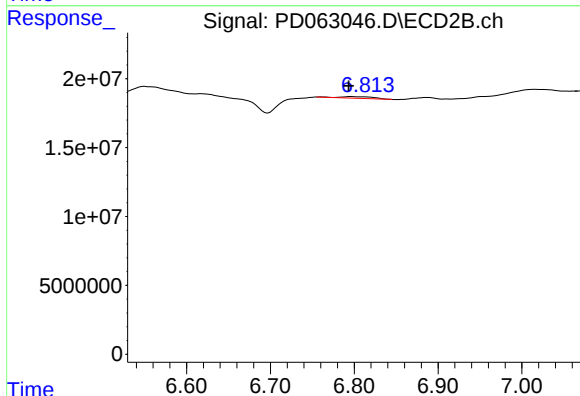
R.T.: 6.888 min
Delta R.T.: 0.009 min
Response: 1892932
Conc: 0.16 ng/ml



#16 4,4'-DDD

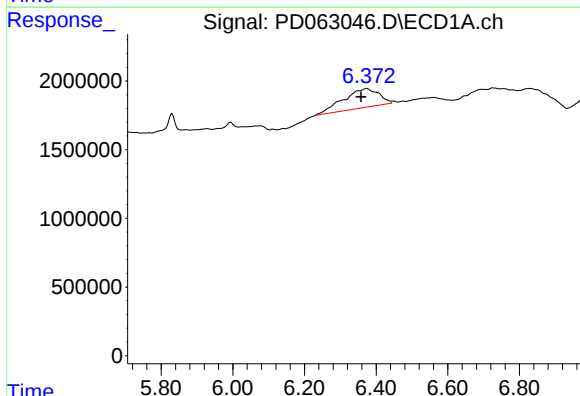
R.T.: 0.000 min
Exp R.T.: 6.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



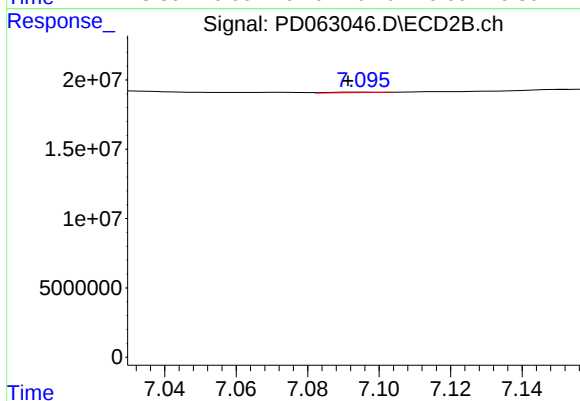
#16 4,4'-DDD

R.T.: 6.797 min
Delta R.T.: 0.004 min
Response: 3072611
Conc: 0.25 ng/ml



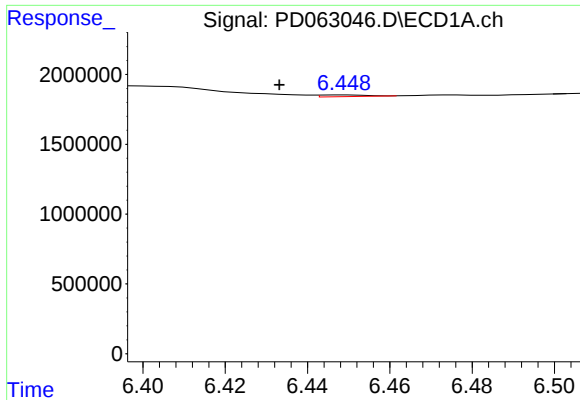
#17 4,4'-DDT

R.T.: 6.374 min
Delta R.T.: 0.016 min
Response: 9470851
Conc: 8.29 ng/ml



#17 4,4'-DDT

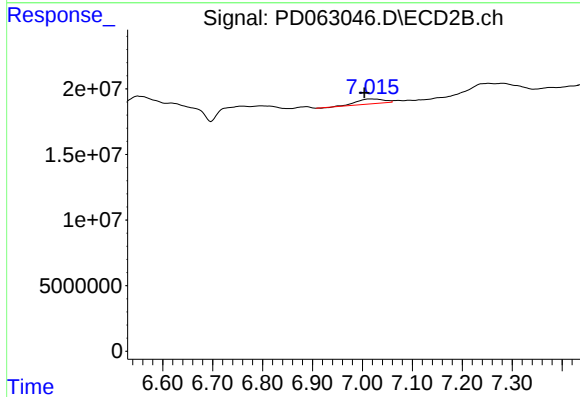
R.T.: 7.096 min
Delta R.T.: 0.005 min
Response: 434625
Conc: 0.04 ng/ml



#18 Endrin aldehyde

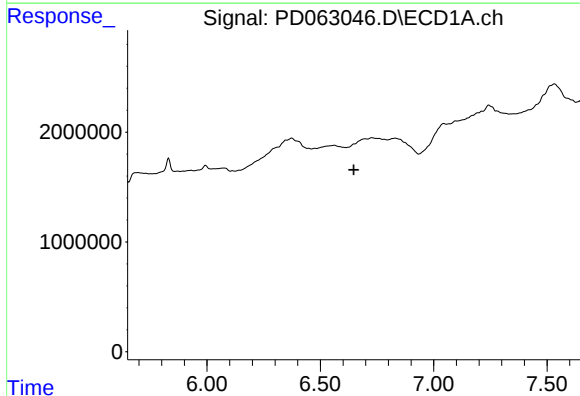
R.T.: 6.449 min
Delta R.T.: 0.016 min
Response: 92710
Conc: 0.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



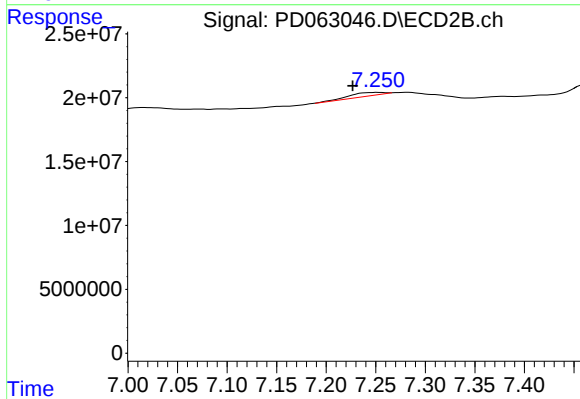
#18 Endrin aldehyde

R.T.: 7.016 min
Delta R.T.: 0.012 min
Response: 13798483
Conc: 1.35 ng/ml



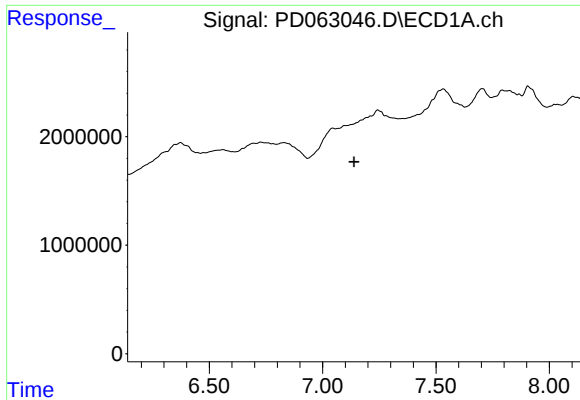
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.647 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

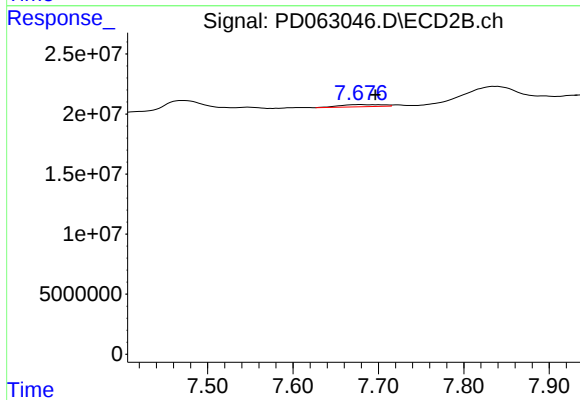
R.T.: 7.253 min
Delta R.T.: 0.026 min
Response: 6357953
Conc: 0.52 ng/ml



#21 Endrin ketone

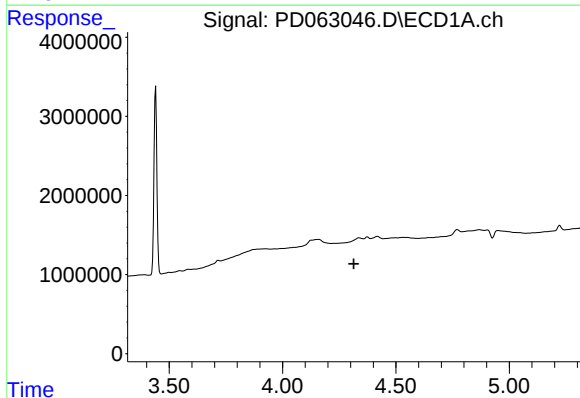
R.T.: 0.000 min
Exp R.T.: 7.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



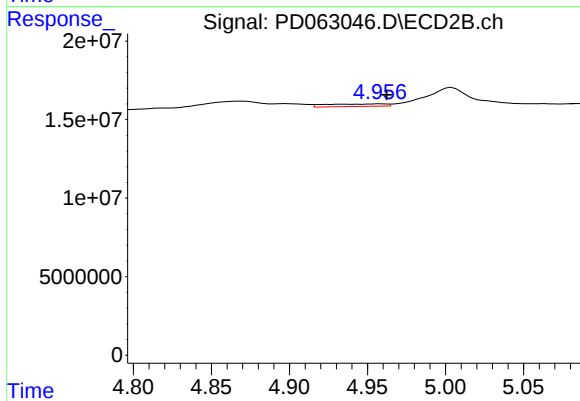
#21 Endrin ketone

R.T.: 7.679 min
Delta R.T.: -0.017 min
Response: 6077733
Conc: 0.51 ng/ml



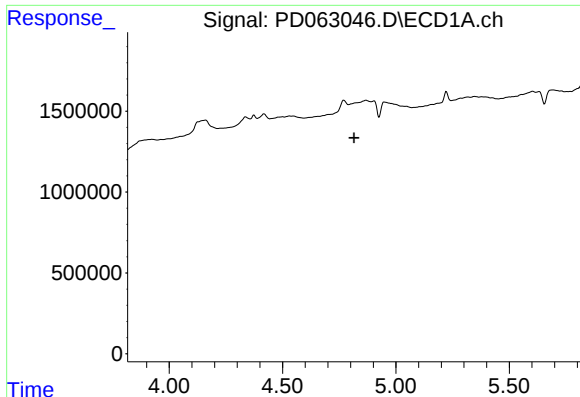
#23 Chlordane-1

R.T.: 4.337 min
Delta R.T.: 0.023 min
Response: -620168
Conc: N.D.



#23 Chlordane-1

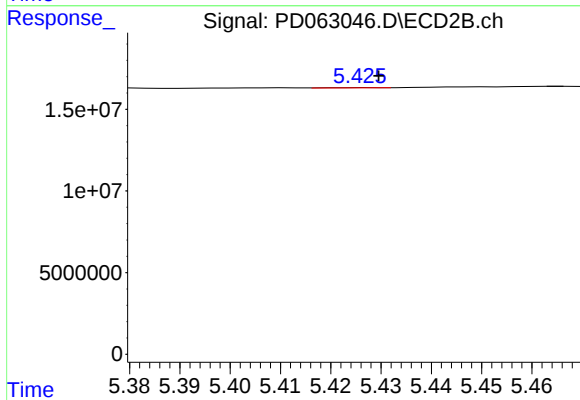
R.T.: 4.958 min
Delta R.T.: -0.005 min
Response: 4270136
Conc: 6.38 ng/ml



#24 Chlordane-2

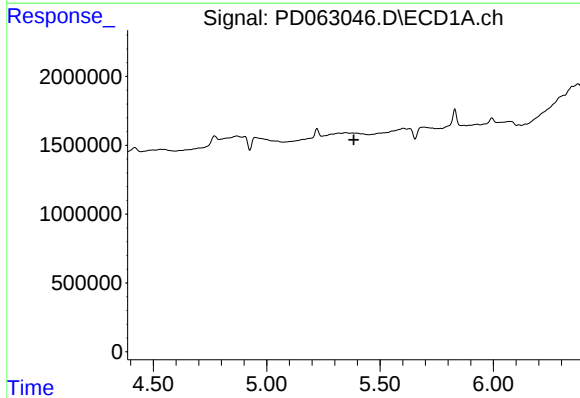
R.T.: 0.000 min
Exp R.T.: 4.815 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



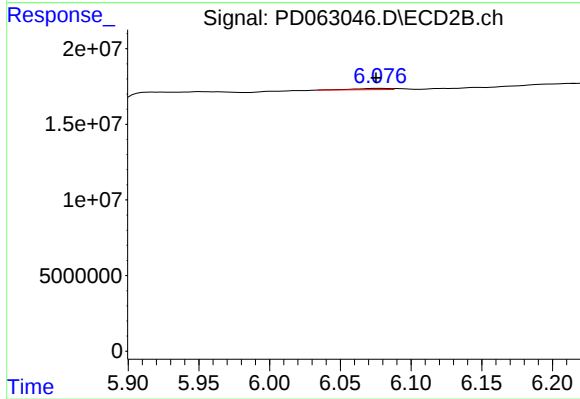
#24 Chlordane-2

R.T.: 5.427 min
Delta R.T.: -0.003 min
Response: 83087
Conc: 0.17 ng/ml



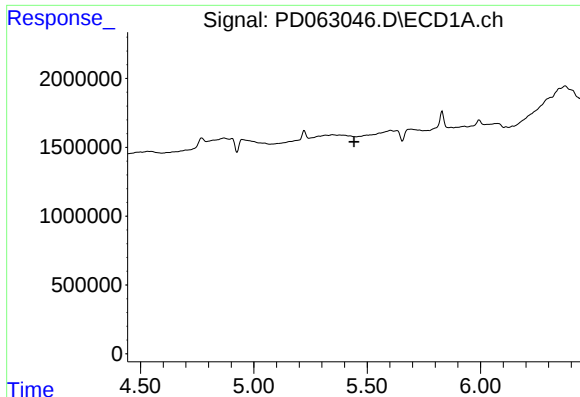
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.



#25 Chlordane-3

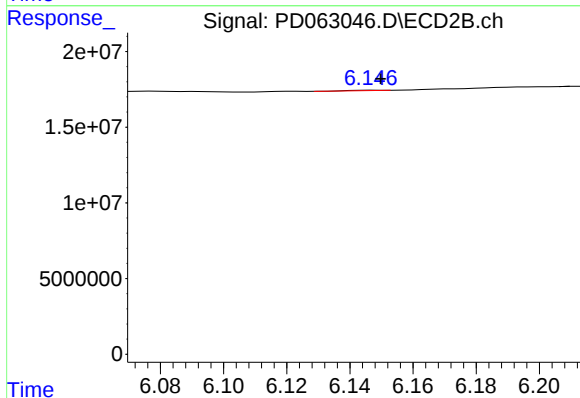
R.T.: 6.078 min
Delta R.T.: 0.003 min
Response: 1406553
Conc: 0.69 ng/ml



#26 Chlordane-4

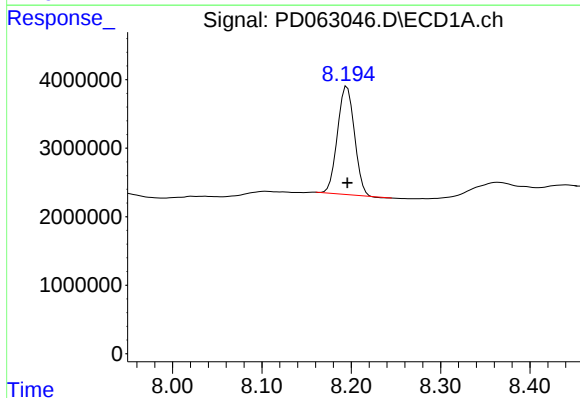
R.T.: 0.000 min
Exp R.T.: 5.443 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



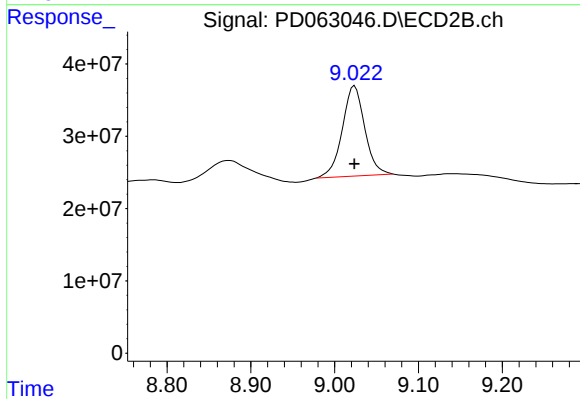
#26 Chlordane-4

R.T.: 6.147 min
Delta R.T.: -0.003 min
Response: 157391
Conc: 0.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 20703600
Conc: 16.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: 0.000 min
Response: 233500629
Conc: 22.89 ng/ml