

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051721\
 Data File : PD063030.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2021 21:18
 Operator : AR\AJ
 Sample : M2383-14
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 FB-02-05122021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 07:22:47 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	21411849	224.2E6	19.439	19.349
2)	SA Decachlor...	8.196	9.024	14256919	130.8E6	11.328	12.824
Target Compounds							
4)	MA Heptachlor	0.000	5.144	0	358622	N.D.	0.022 #
5)	MB Aldrin	0.000	5.444	0	449086	N.D.	0.027 #
6)	B beta-BHC	0.000	4.832f	0	2466557	N.D.	0.333 #
7)	B delta-BHC	0.000	5.004f	0	38075010	N.D.	2.725 #
8)	B Heptachlo...	0.000	5.850	0	7830264	N.D.	0.512 #
9)	A Endosulfan I	0.000	6.201	0	5367392	N.D.	0.378 #
10)	B gamma-Chl...	0.000	6.086	0	790211	N.D.	0.051 #
12)	B 4,4'-DDE	0.000	6.288f	0	289217	N.D.	0.019 #
13)	MA Dieldrin	0.000	6.454	0	970661	N.D.	0.064 #
14)	MA Endrin	0.000	6.682	0	1642474	N.D.	0.129 #
15)	B Endosulfa...	0.000	6.863f	0	33180357	N.D.	2.767 #
16)	A 4,4'-DDD	0.000	6.790	0	18554713	N.D.	1.529 #
17)	MA 4,4'-DDT	0.000	7.099	0	4917194	N.D.	0.436 #
18)	B Endrin al...	6.437	7.000	56759	4334908	0.053	0.426 #
19)	B Endosulfa...	0.000	7.228	0	367311	N.D.	0.030 #
20)	A Methoxychlor	0.000	7.539	0	1472089	N.D.	0.257 #
21)	B Endrin ke...	0.000	7.719f	0	4156784	N.D.	0.347 #
22)	Mirex	0.000	8.179f	0	2671489	N.D.	0.351 #
23)	Chlordane-1	4.338f	0.000	95205	0	2.605	N.D. #
24)	Chlordane-2	0.000	5.416	0	916364	N.D.	1.880 #
25)	Chlordane-3	0.000	6.086	0	790211	N.D.	0.385 #
27)	Chlordane-5	0.000	6.939	0	9110598	N.D.	21.365 #

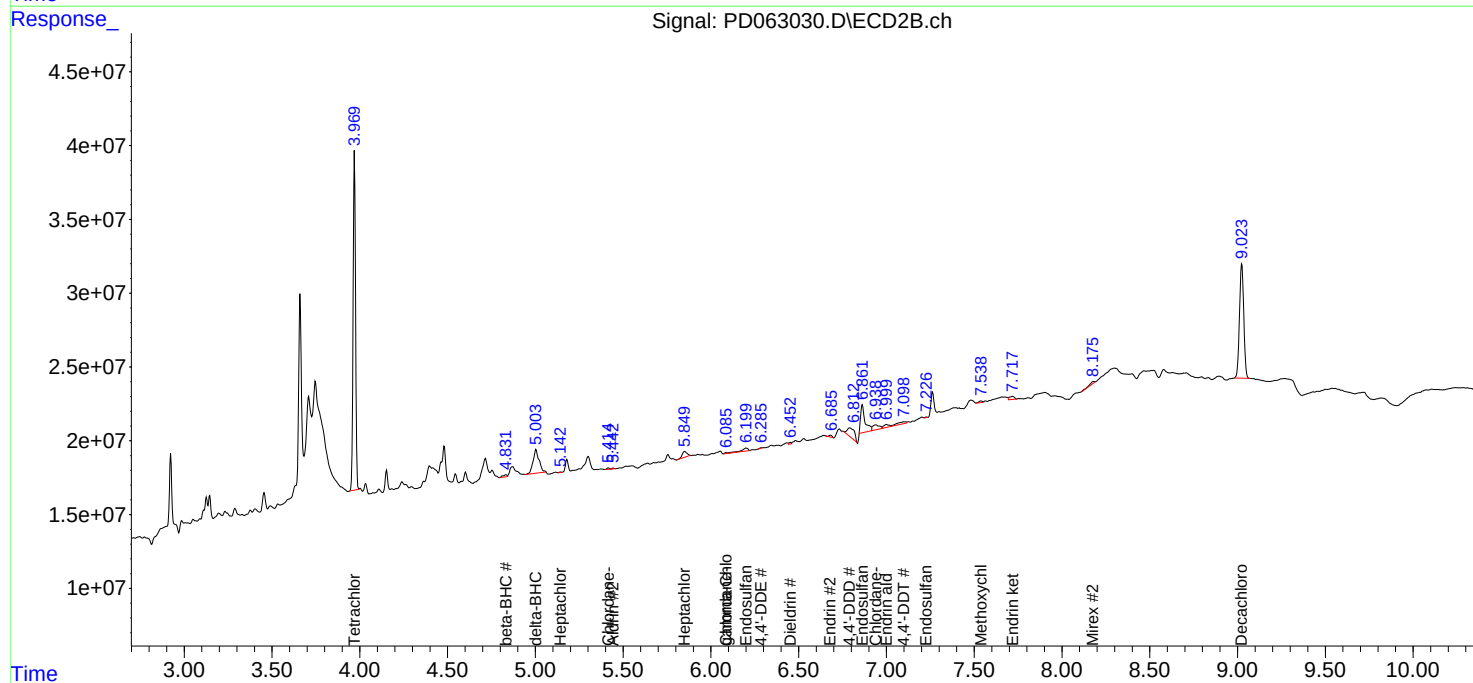
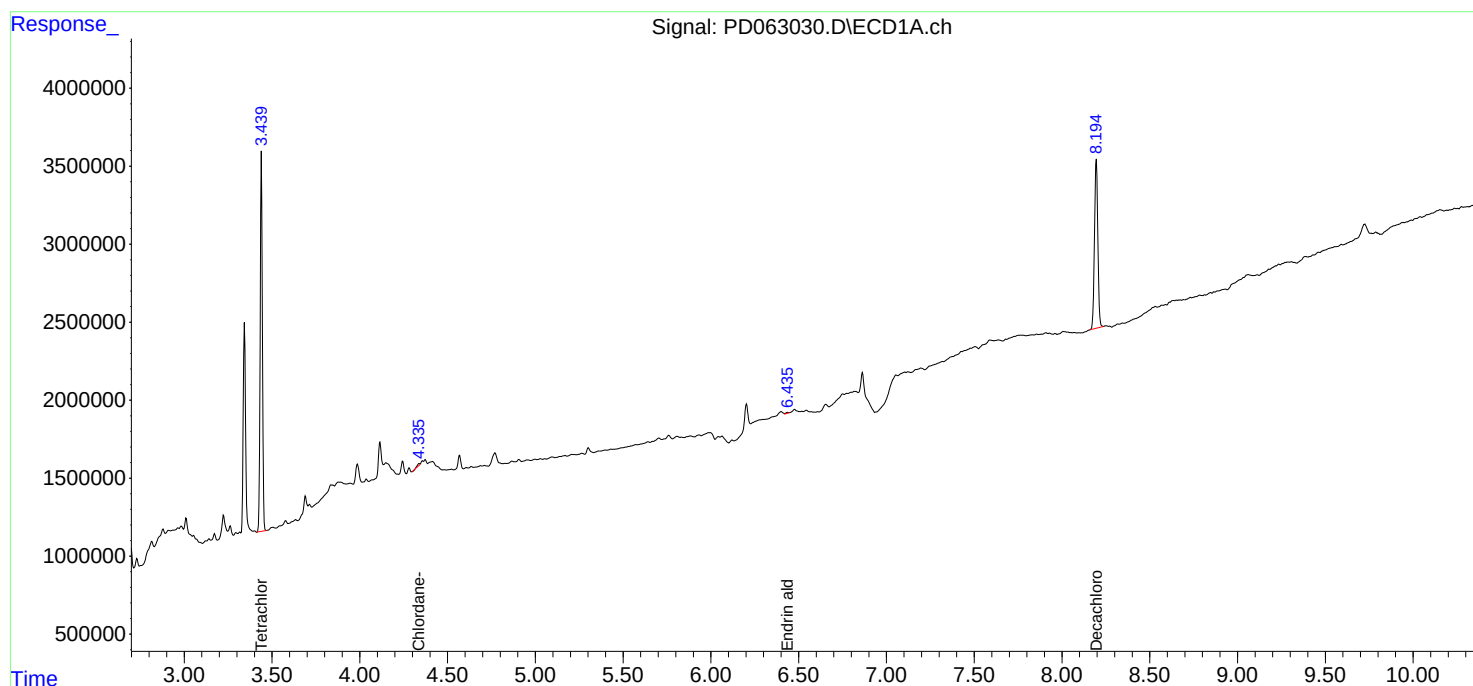
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

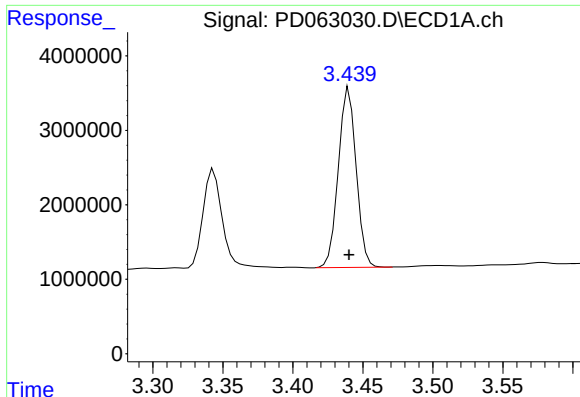
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051721\
Data File : PD063030.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2021 21:18
Operator : AR\AJ
Sample : M2383-14
Misc :
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Instrument :
ECD_D
ClientSampleId :
FB-02-05122021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 07:22:47 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
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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

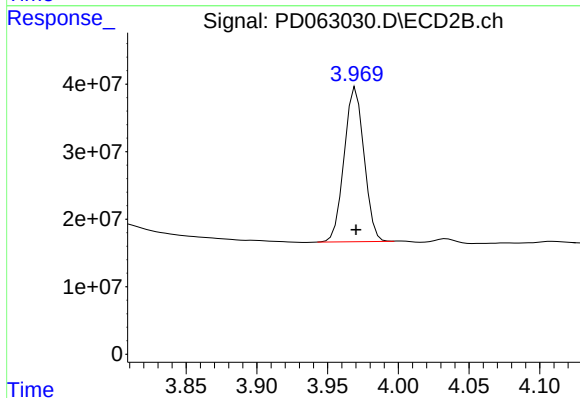




#1 Tetrachloro-m-xylene

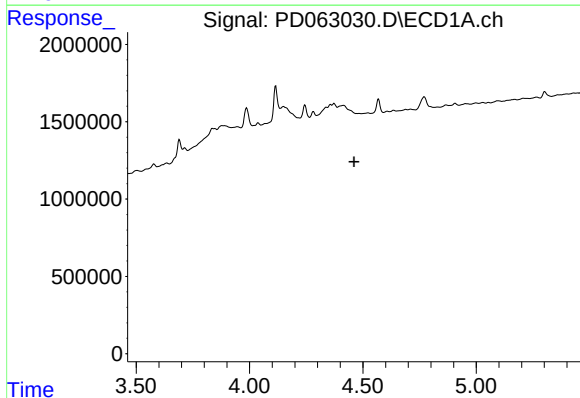
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 21411849
Conc: 19.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
FB-02-05122021



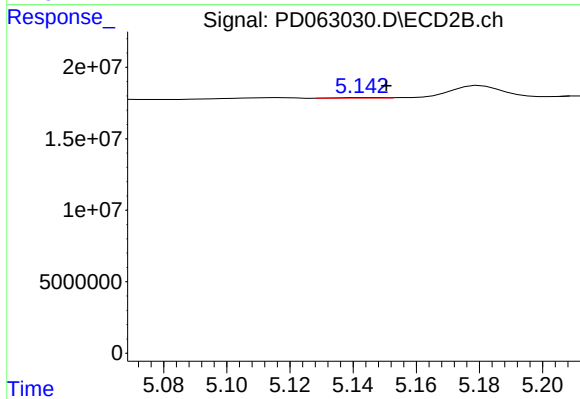
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 224216162
Conc: 19.35 ng/ml



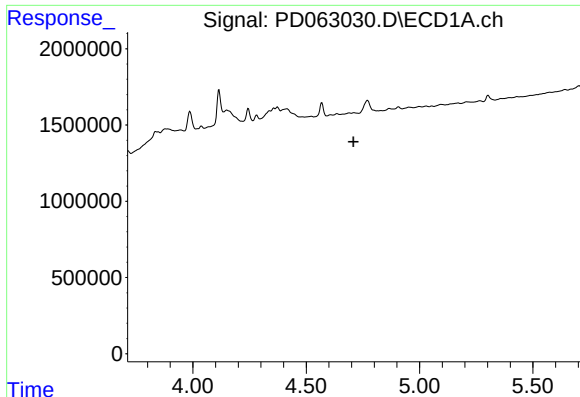
#4 Heptachlor

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



#4 Heptachlor

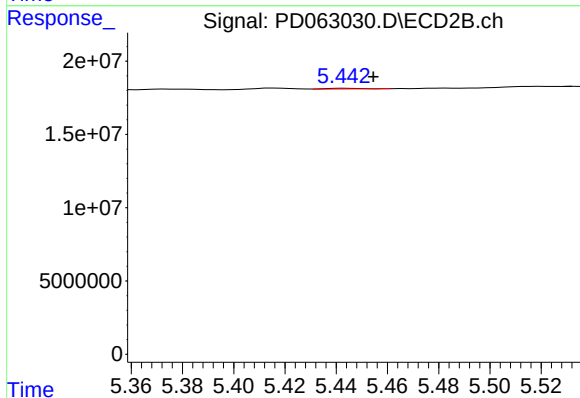
R.T.: 5.144 min
Delta R.T.: -0.007 min
Response: 358622
Conc: 0.02 ng/ml



#5 Aldrin

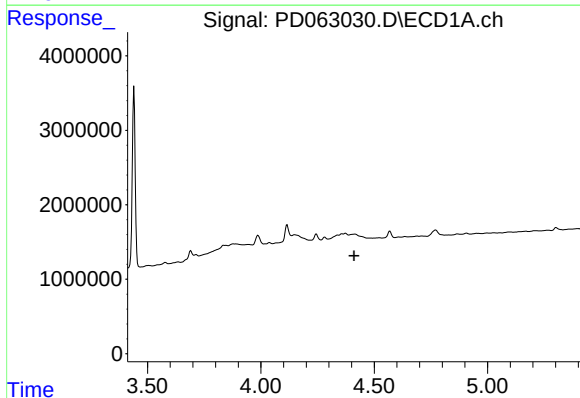
R.T.: 0.000 min
Exp R.T.: 4.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
FB-02-05122021



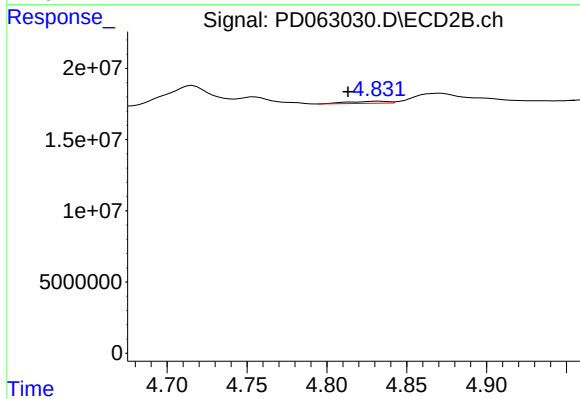
#5 Aldrin

R.T.: 5.444 min
Delta R.T.: -0.011 min
Response: 449086
Conc: 0.03 ng/ml



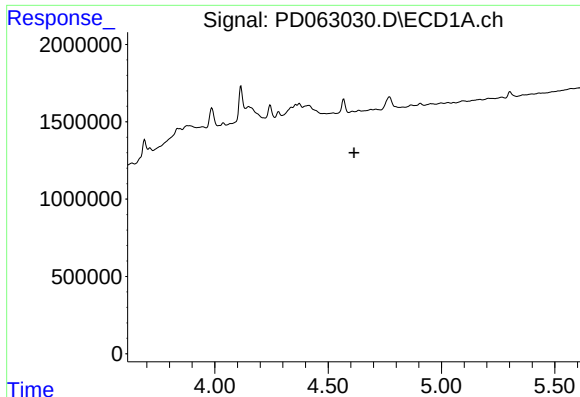
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.411 min
Response: 0
Conc: N.D.



#6 beta-BHC

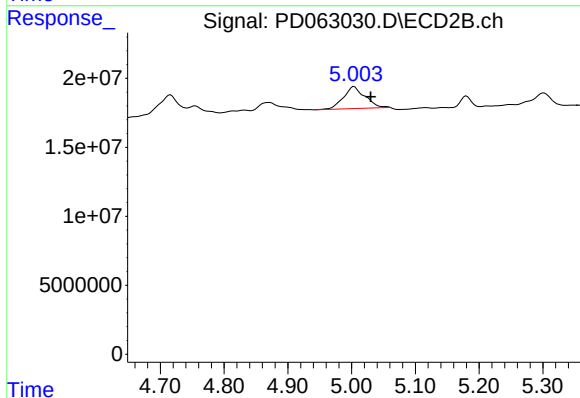
R.T.: 4.832 min
Delta R.T.: 0.019 min
Response: 2466557
Conc: 0.33 ng/ml



#7 delta-BHC

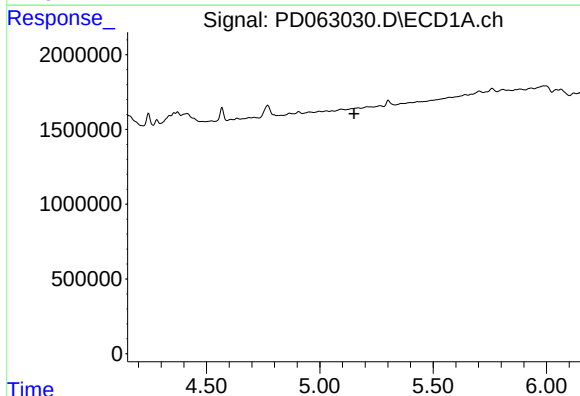
R.T.: 0.000 min
Exp R.T. : 4.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
FB-02-05122021



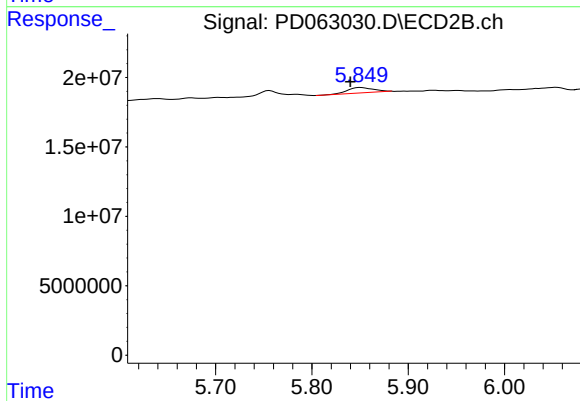
#7 delta-BHC

R.T.: 5.004 min
Delta R.T.: -0.026 min
Response: 38075010
Conc: 2.73 ng/ml



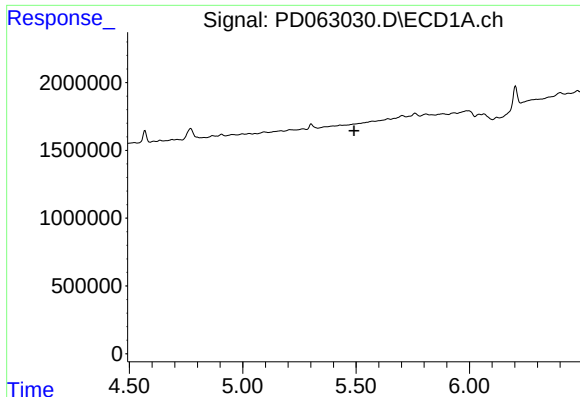
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

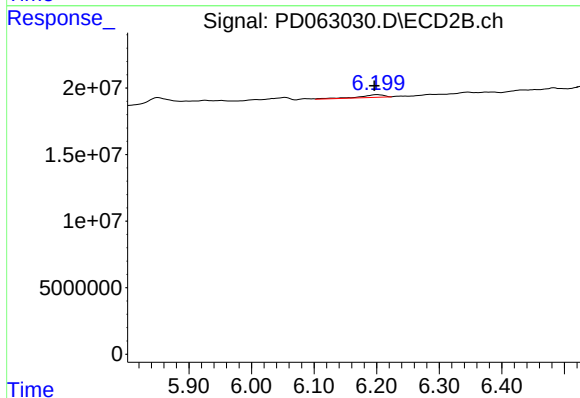
R.T.: 5.850 min
Delta R.T.: 0.010 min
Response: 7830264
Conc: 0.51 ng/ml



#9 Endosulfan I

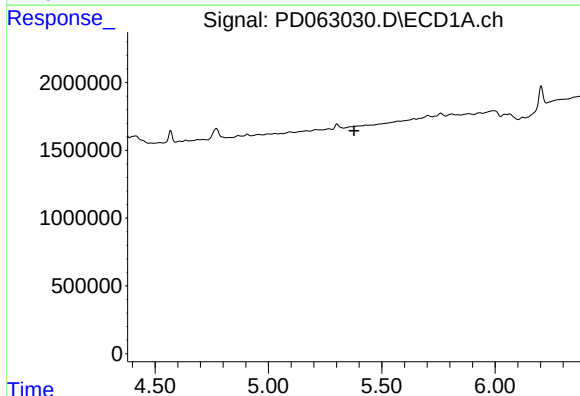
R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
FB-02-05122021



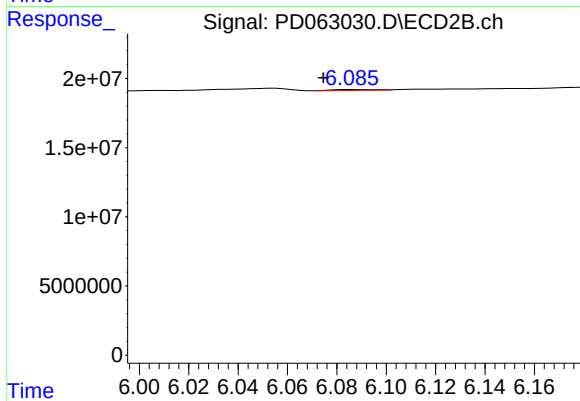
#9 Endosulfan I

R.T.: 6.201 min
Delta R.T.: 0.005 min
Response: 5367392
Conc: 0.38 ng/ml



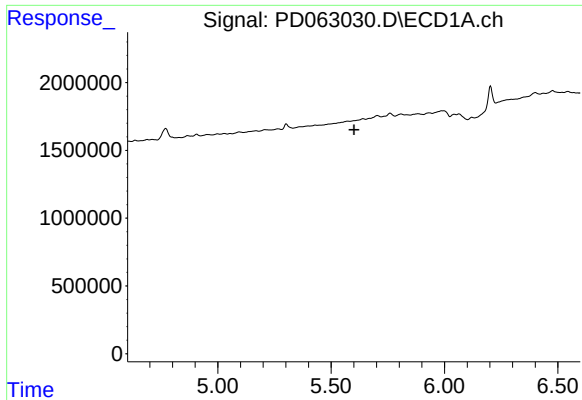
#10 gamma-Chlordane

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



#10 gamma-Chlordane

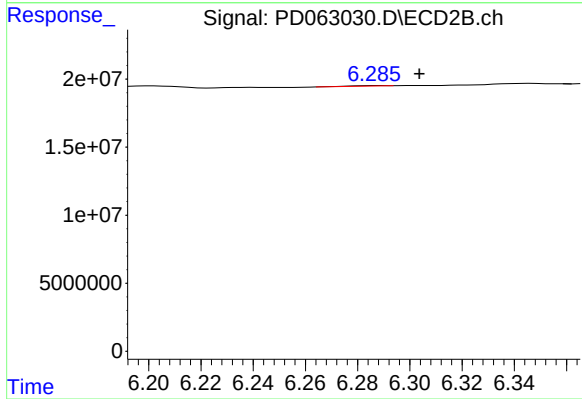
R.T.: 6.086 min
Delta R.T.: 0.012 min
Response: 790211
Conc: 0.05 ng/ml



#12 4,4'-DDE

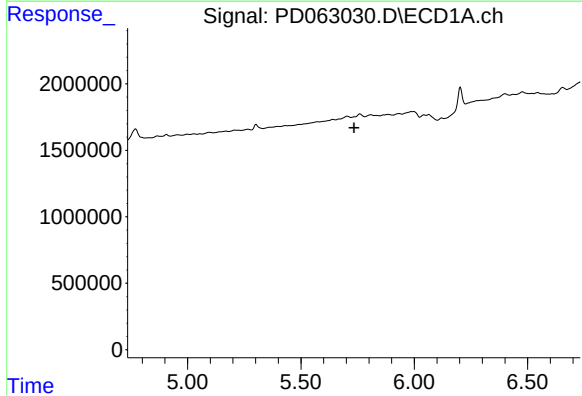
R.T.: 0.000 min
Exp R.T.: 5.601 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
FB-02-05122021



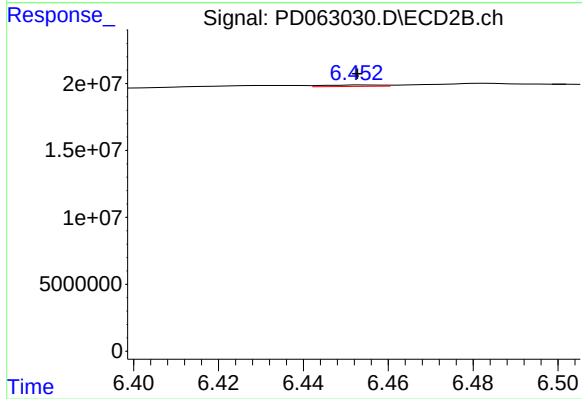
#12 4,4'-DDE

R.T.: 6.288 min
Delta R.T.: -0.016 min
Response: 289217
Conc: 0.02 ng/ml



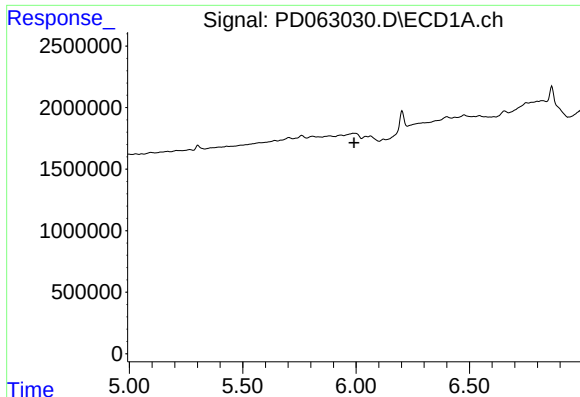
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.734 min
Response: 0
Conc: N.D.



#13 Dieldrin

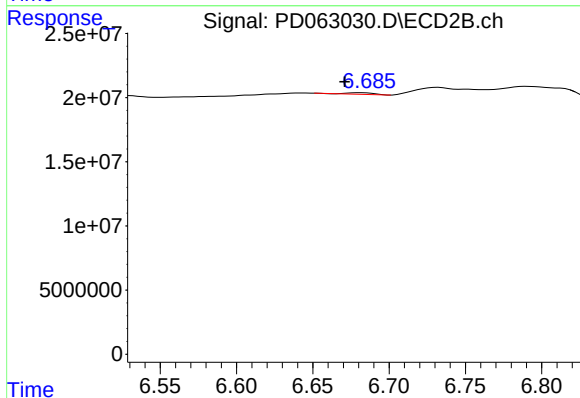
R.T.: 6.454 min
Delta R.T.: 0.001 min
Response: 970661
Conc: 0.06 ng/ml



#14 Endrin

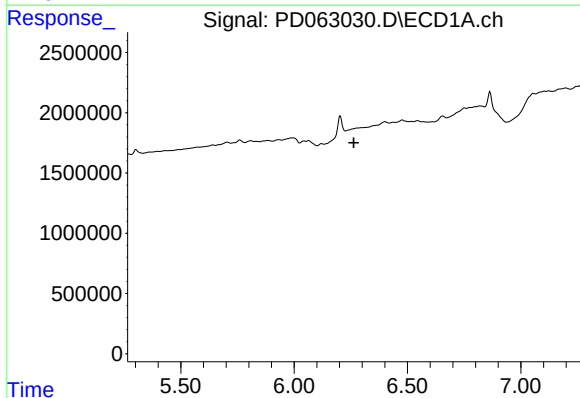
R.T.: 0.000 min
Exp R.T.: 5.991 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
FB-02-05122021



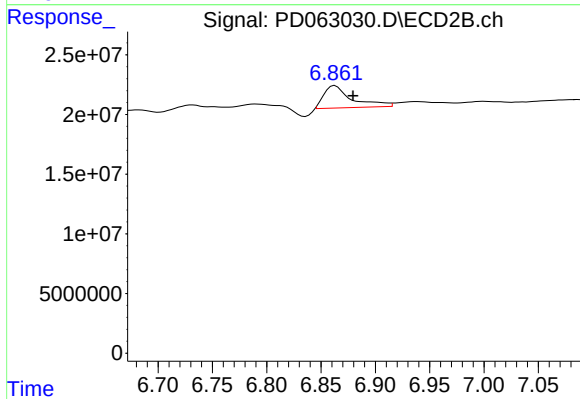
#14 Endrin

R.T.: 6.682 min
Delta R.T.: 0.011 min
Response: 1642474
Conc: 0.13 ng/ml



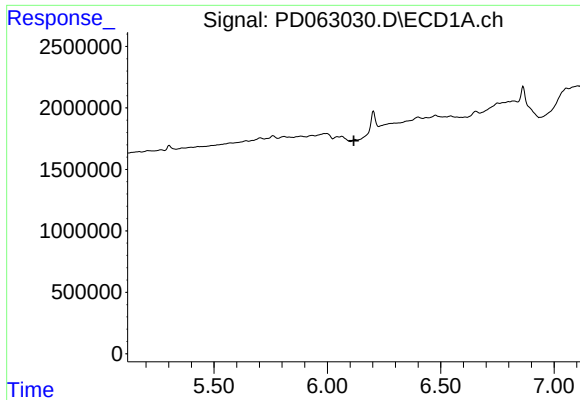
#15 Endosulfan II

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



#15 Endosulfan II

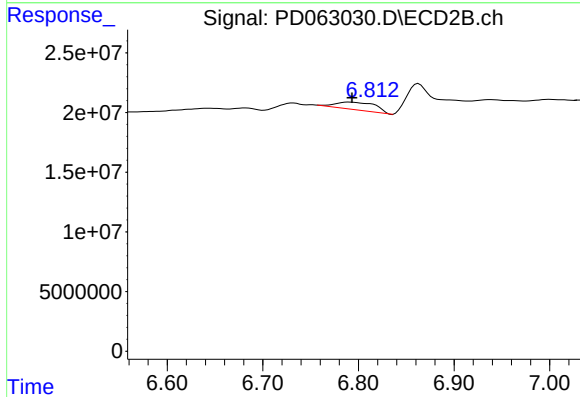
R.T.: 6.863 min
Delta R.T.: -0.017 min
Response: 33180357
Conc: 2.77 ng/ml



#16 4,4'-DDD

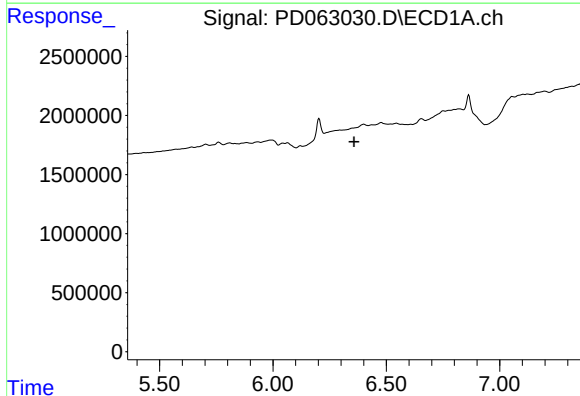
R.T.: 0.000 min
Exp R.T.: 6.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
FB-02-05122021



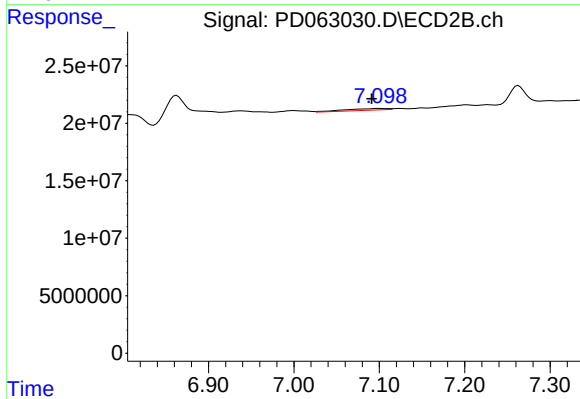
#16 4,4'-DDD

R.T.: 6.790 min
Delta R.T.: -0.003 min
Response: 18554713
Conc: 1.53 ng/ml



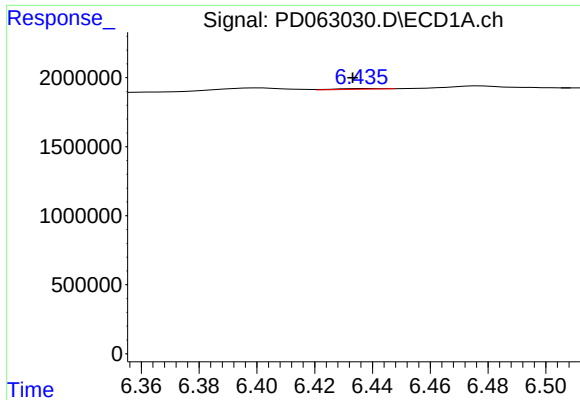
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.358 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

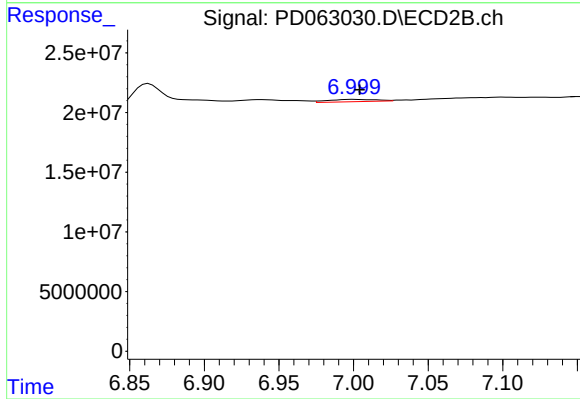
R.T.: 7.099 min
Delta R.T.: 0.008 min
Response: 4917194
Conc: 0.44 ng/ml



#18 Endrin aldehyde

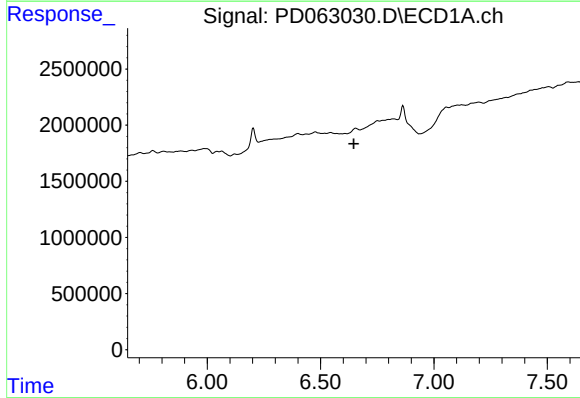
R.T.: 6.437 min
Delta R.T.: 0.004 min
Response: 56759
Conc: 0.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
FB-02-05122021



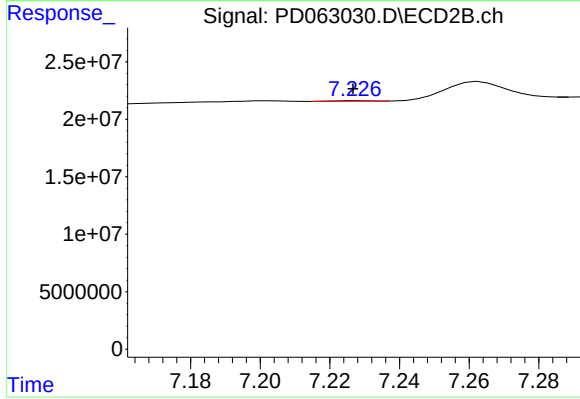
#18 Endrin aldehyde

R.T.: 7.000 min
Delta R.T.: -0.004 min
Response: 4334908
Conc: 0.43 ng/ml



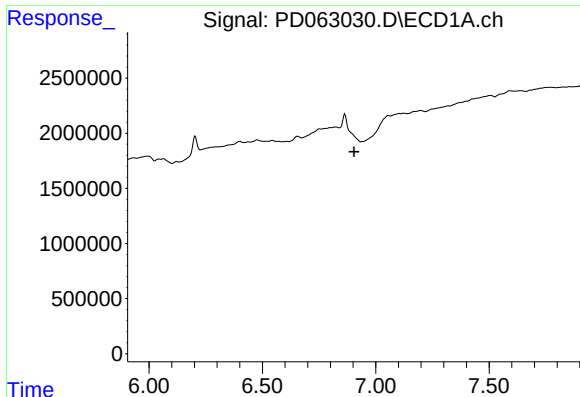
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

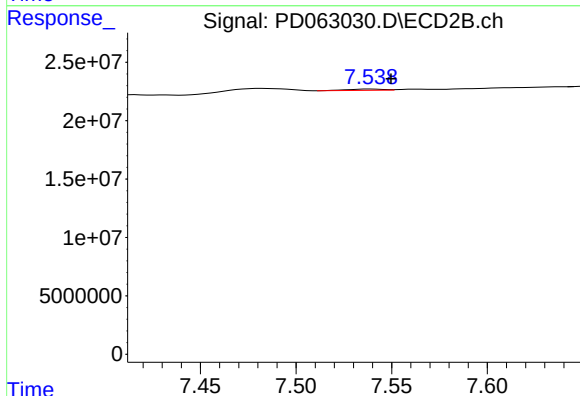
R.T.: 7.228 min
Delta R.T.: 0.001 min
Response: 367311
Conc: 0.03 ng/ml



#20 Methoxychlor

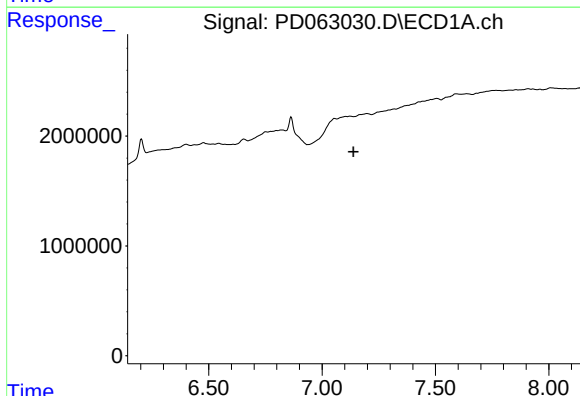
R.T.: 0.000 min
Exp R.T.: 6.905 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
FB-02-05122021



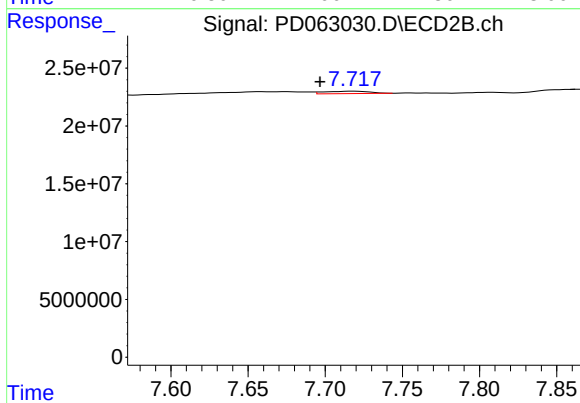
#20 Methoxychlor

R.T.: 7.539 min
Delta R.T.: -0.011 min
Response: 1472089
Conc: 0.26 ng/ml



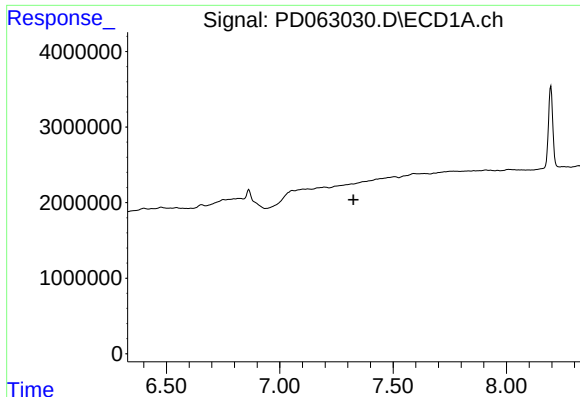
#21 Endrin ketone

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



#21 Endrin ketone

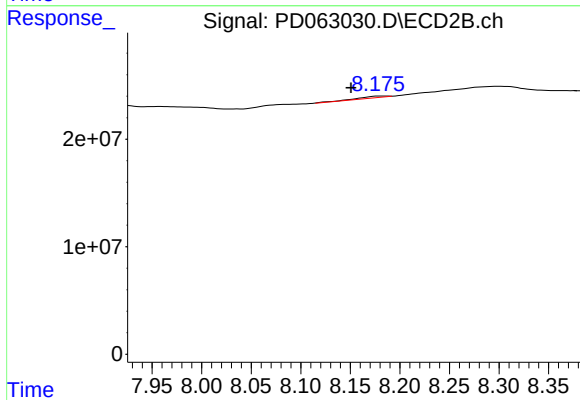
R.T.: 7.719 min
Delta R.T.: 0.022 min
Response: 4156784
Conc: 0.35 ng/ml



#22 Mirex

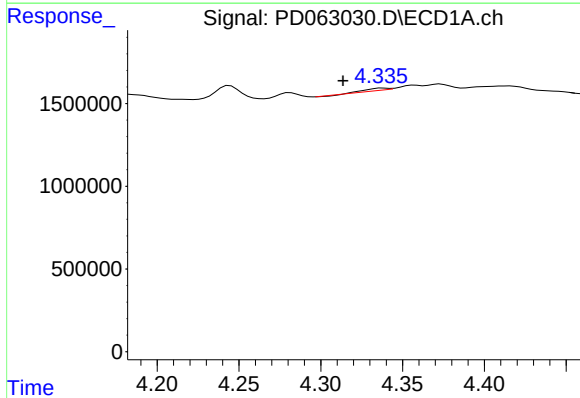
R.T.: 0.000 min
Exp R.T.: 7.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
FB-02-05122021



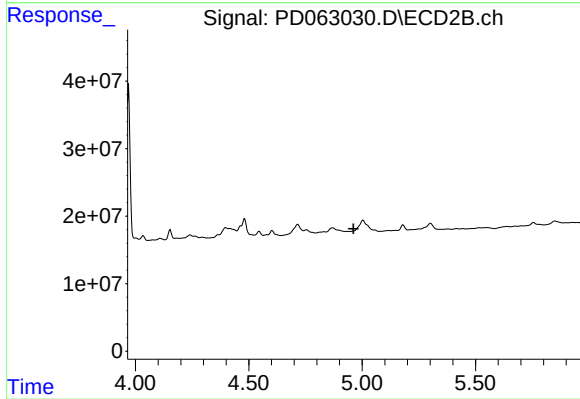
#22 Mirex

R.T.: 8.179 min
Delta R.T.: 0.028 min
Response: 2671489
Conc: 0.35 ng/ml



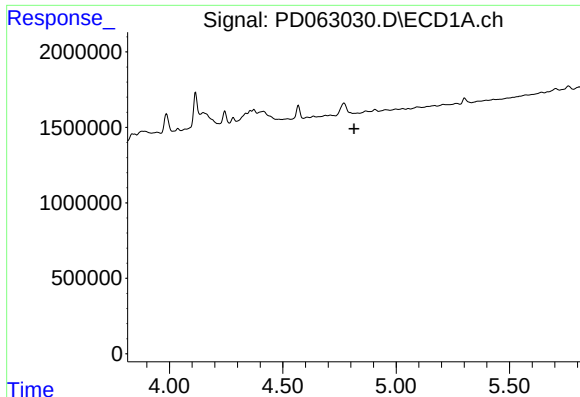
#23 Chlordane-1

R.T.: 4.338 min
Delta R.T.: 0.025 min
Response: 95205
Conc: 2.61 ng/ml



#23 Chlordane-1

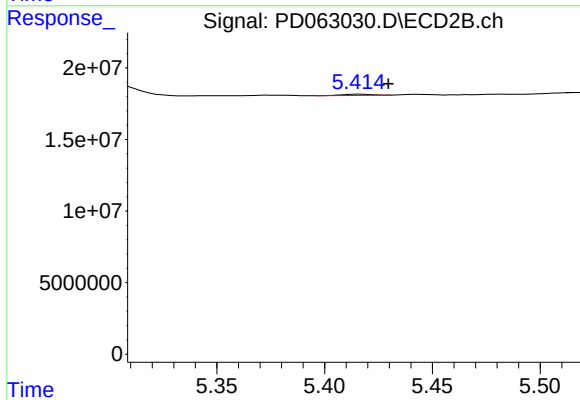
R.T.: 0.000 min
Exp R.T.: 4.962 min
Response: 0
Conc: N.D.



#24 Chlordane-2

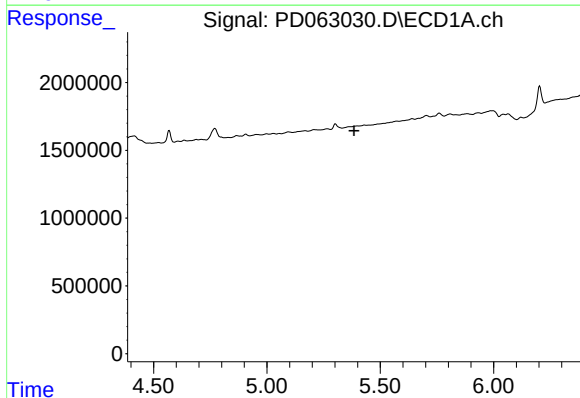
R.T.: 0.000 min
Exp R.T.: 4.815 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
FB-02-05122021



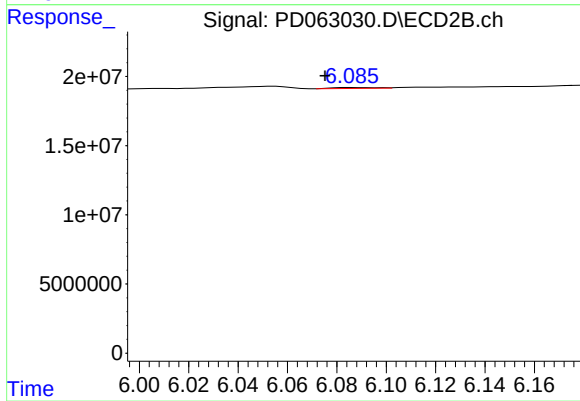
#24 Chlordane-2

R.T.: 5.416 min
Delta R.T.: -0.013 min
Response: 916364
Conc: 1.88 ng/ml



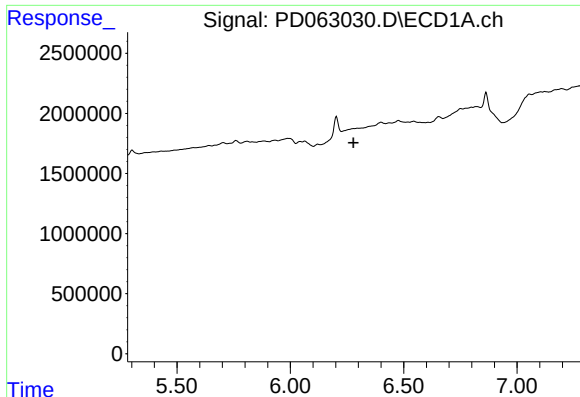
#25 Chlordane-3

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



#25 Chlordane-3

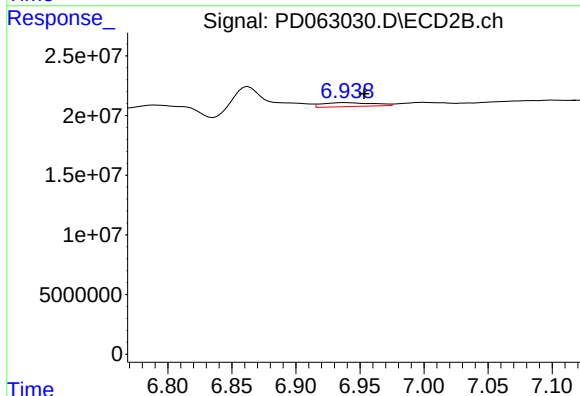
R.T.: 6.086 min
Delta R.T.: 0.011 min
Response: 790211
Conc: 0.39 ng/ml



#27 Chlordane-5

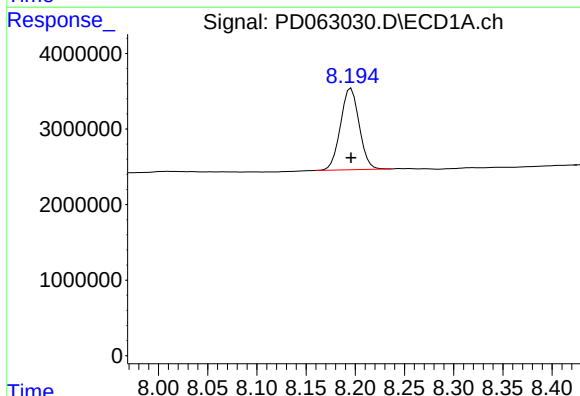
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
FB-02-05122021



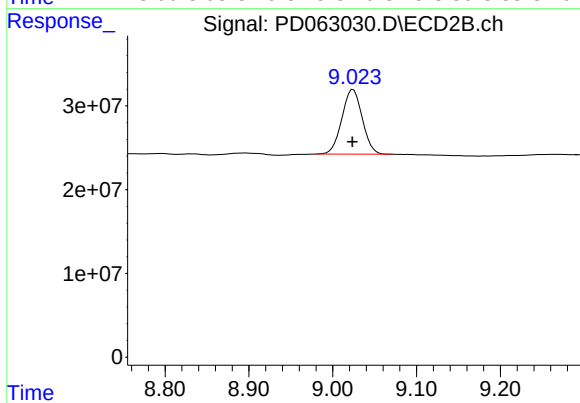
#27 Chlordane-5

R.T.: 6.939 min
Delta R.T.: -0.014 min
Response: 9110598
Conc: 21.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.196 min
Delta R.T.: 0.000 min
Response: 14256919
Conc: 11.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: 0.000 min
Response: 130826409
Conc: 12.82 ng/ml