

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052021\
 Data File : PD063129.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 May 2021 16:02
 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 20 07:15:58 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	3.971	21955992	226.2E6	19.933	19.522
28)	SA Decachlor...	8.196	9.024	23012963	195.6E6	18.285	19.170
Target Compounds							
4)	MA Heptachlor	0.000	5.128f	0	2056348	N.D.	0.124 #
5)	MB Aldrin	0.000	5.453	0	2351461	N.D.	0.141 #
7)	B delta-BHC	0.000	5.007f	0	60656815	N.D.	4.341 #
8)	B Heptachlo...	0.000	5.847	0	106.5E6	N.D.	6.960 #
9)	A Endosulfan I	0.000	6.192	0	8331100	N.D.	0.586 #
10)	B gamma-Chl...	0.000	6.094f	0	2185239	N.D.	0.140 #
11)	B alpha-Chl...	0.000	6.126f	0	2591754	N.D.	0.175 #
12)	B 4,4'-DDE	0.000	6.280f	0	3316184	N.D.	0.220 #
13)	MA Dieldrin	0.000	6.453	0	2385886	N.D.	0.157 #
14)	MA Endrin	5.994	0.000	1931516	0	1.444	N.D. #
15)	B Endosulfa...	0.000	6.888	0	3635785	N.D.	0.303 #
16)	A 4,4'-DDD	0.000	6.815f	0	2701893	N.D.	0.223 #
17)	MA 4,4'-DDT	0.000	7.097	0	22624901	N.D.	2.007 #
18)	B Endrin al...	6.433	6.984f	420227	13120498	0.395	1.288 #
20)	A Methoxychlor	0.000	7.551	0	2262372	N.D.	0.394 #
21)	B Endrin ke...	0.000	7.722f	0	3276520	N.D.	0.273 #
22)	Mirex	0.000	8.152	0	42945058	N.D.	5.647 #
24)	Chlordane-2	0.000	5.453f	0	2351461	N.D.	4.824 #
25)	Chlordane-3	0.000	6.094f	0	2185239	N.D.	1.066 #
26)	Chlordane-4	0.000	6.126f	0	2591754	N.D.	1.102 #
27)	Chlordane-5	0.000	6.946	0	1098000	N.D.	2.575 #

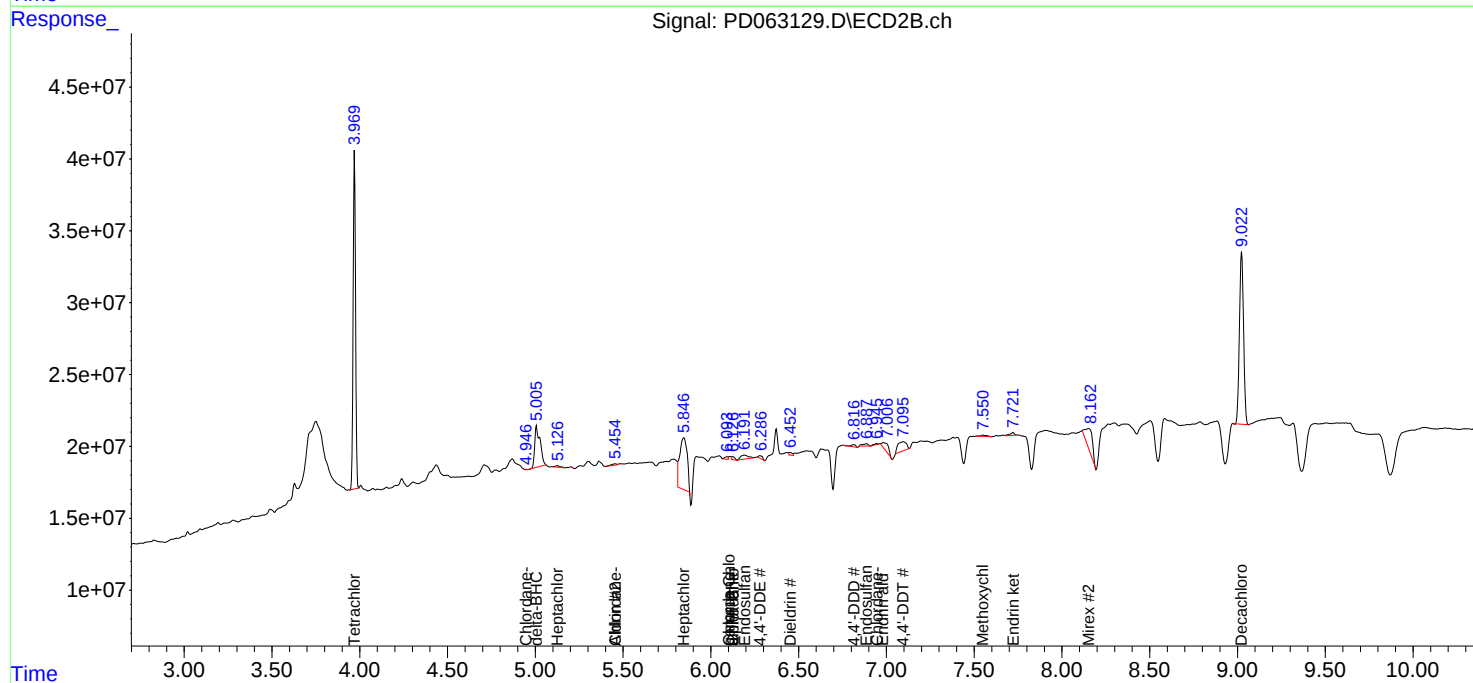
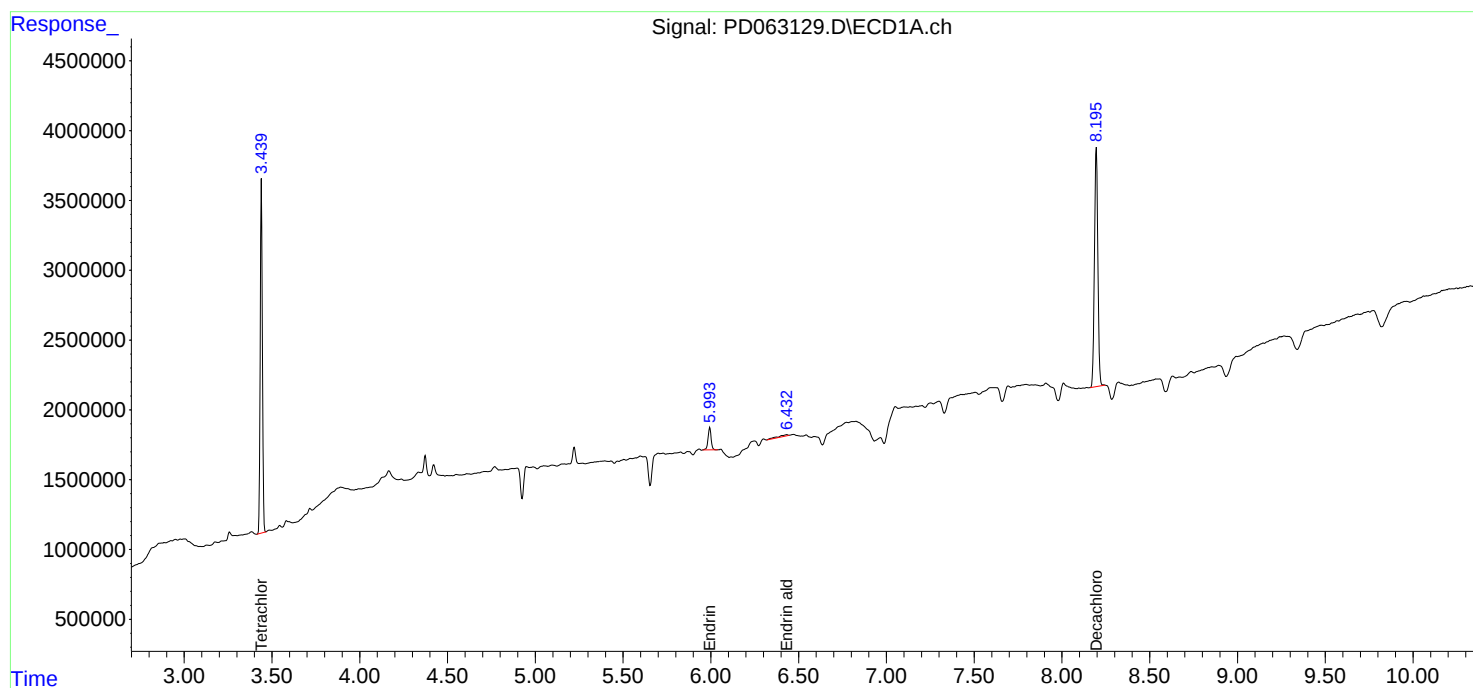
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

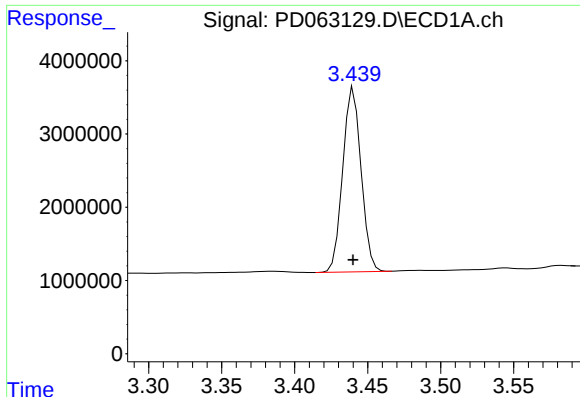
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052021\
Data File : PD063129.D
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Integration File signal 1: autoint1.e
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Quant Time: May 20 07:15:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
Quant Title : GC Extractables
QLast Update : Tue May 18 07:12:39 2021
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

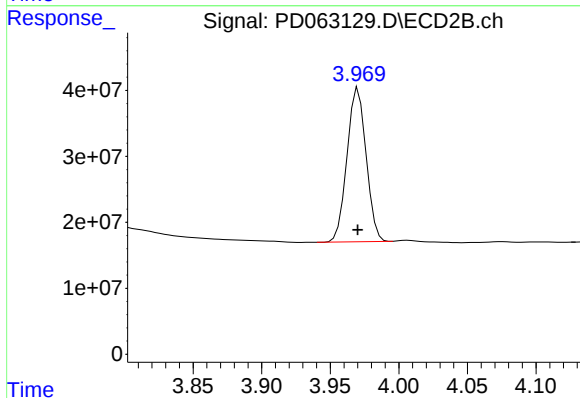




#1 Tetrachloro-m-xylene

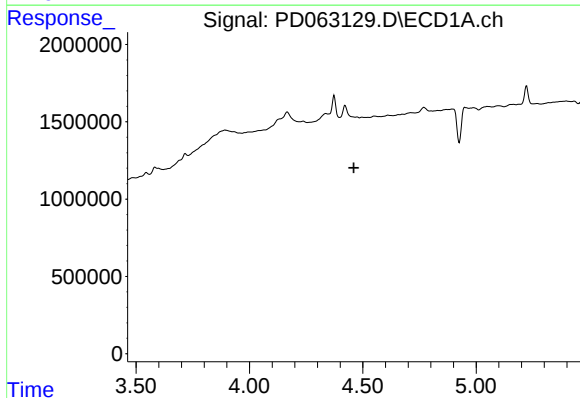
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 2195592
Conc: 19.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



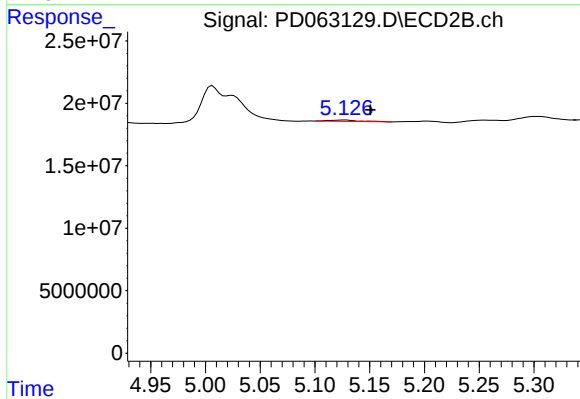
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 226220673
Conc: 19.52 ng/ml



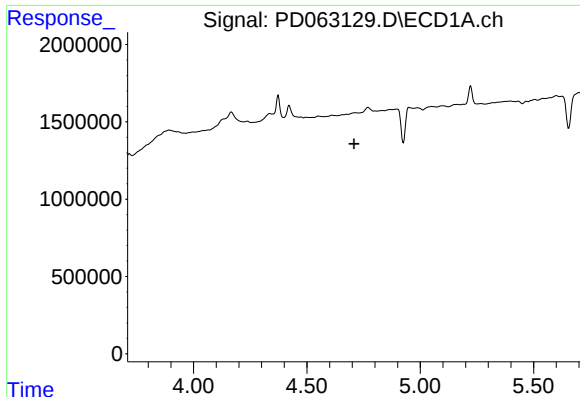
#4 Heptachlor

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



#4 Heptachlor

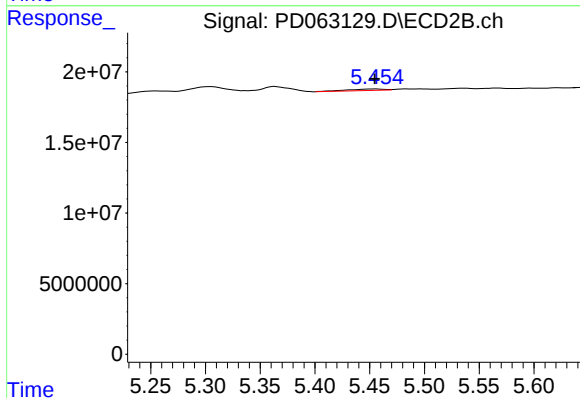
R.T.: 5.128 min
Delta R.T.: -0.023 min
Response: 2056348
Conc: 0.12 ng/ml



#5 Aldrin

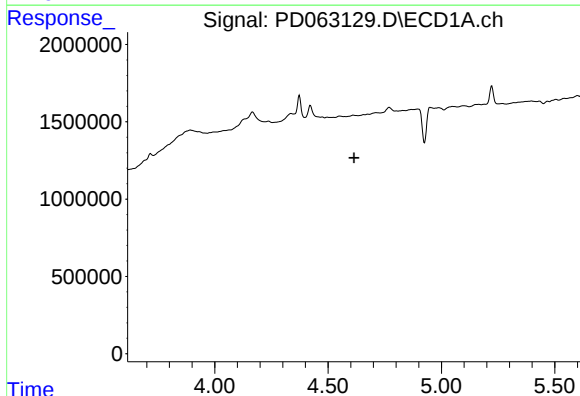
R.T.: 0.000 min
Exp R.T.: 4.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



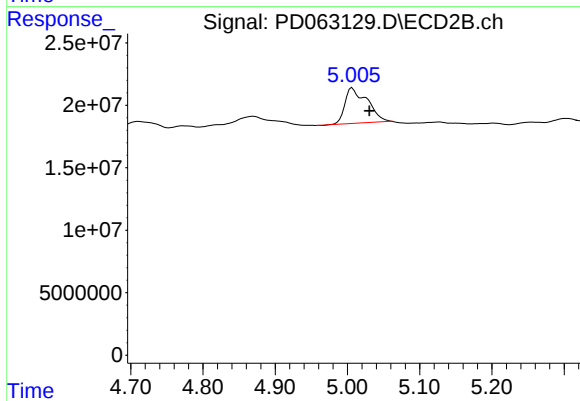
#5 Aldrin

R.T.: 5.453 min
Delta R.T.: -0.001 min
Response: 2351461
Conc: 0.14 ng/ml



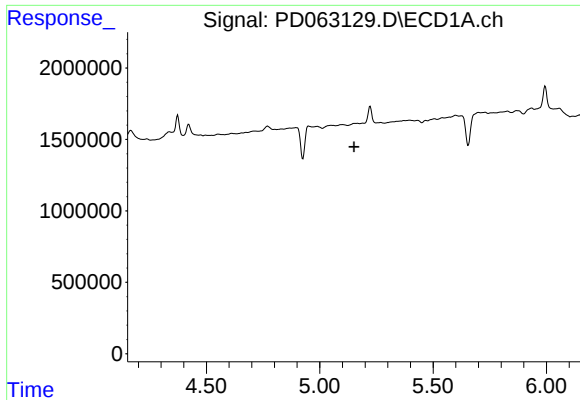
#7 delta-BHC

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



#7 delta-BHC

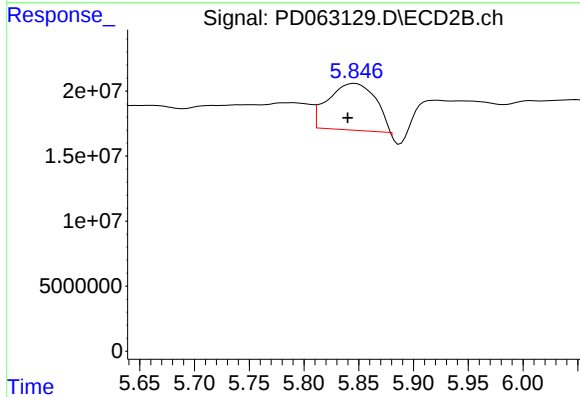
R.T.: 5.007 min
Delta R.T.: -0.024 min
Response: 60656815
Conc: 4.34 ng/ml



#8 Heptachlor epoxide

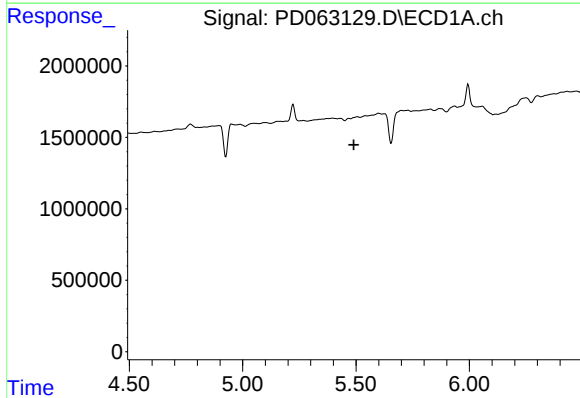
R.T.: 0.000 min
Exp R.T.: 5.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



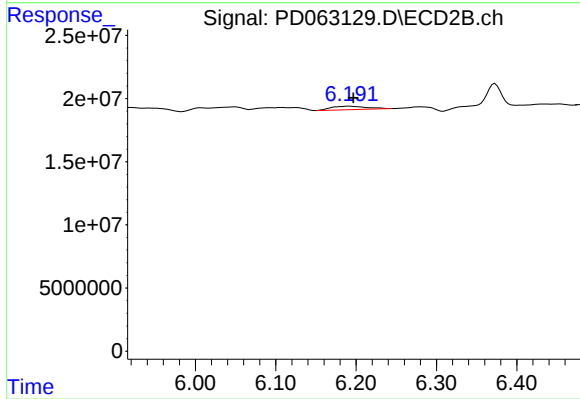
#8 Heptachlor epoxide

R.T.: 5.847 min
Delta R.T.: 0.007 min
Response: 106454160
Conc: 6.96 ng/ml



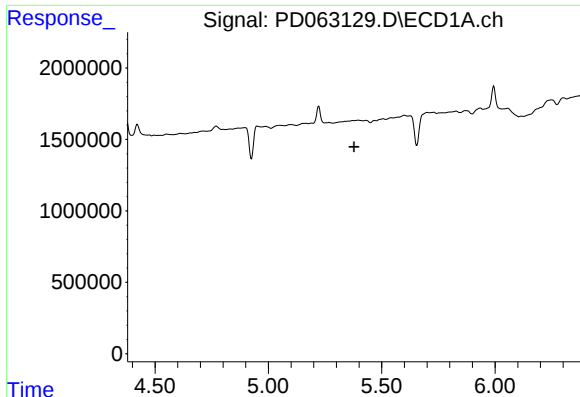
#9 Endosulfan I

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



#9 Endosulfan I

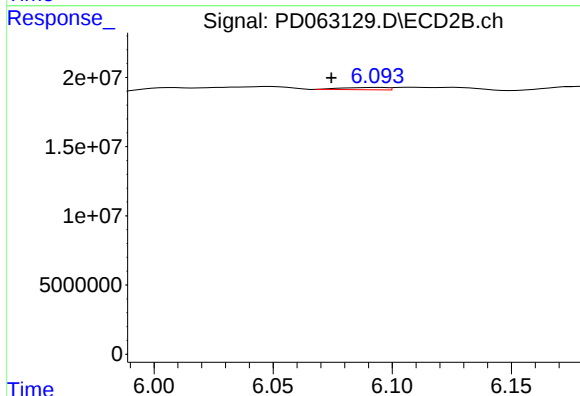
R.T.: 6.192 min
Delta R.T.: -0.005 min
Response: 8331100
Conc: 0.59 ng/ml



#10 gamma-Chlordane

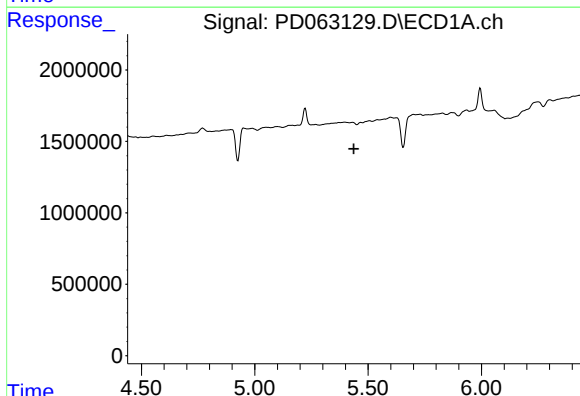
R.T.: 0.000 min
Exp R.T.: 5.379 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



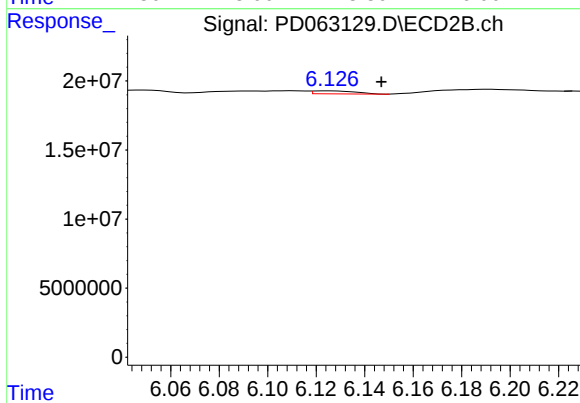
#10 gamma-Chlordane

R.T.: 6.094 min
Delta R.T.: 0.019 min
Response: 2185239
Conc: 0.14 ng/ml



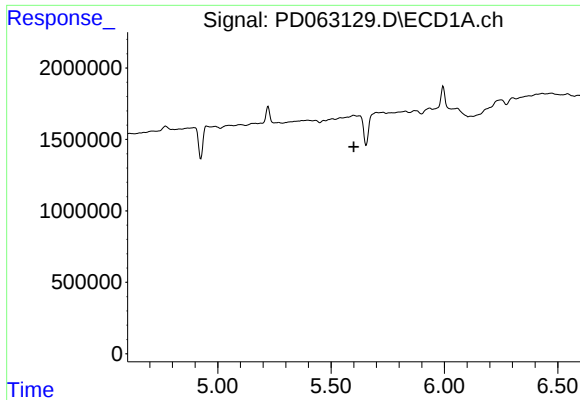
#11 alpha-Chlordane

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



#11 alpha-Chlordane

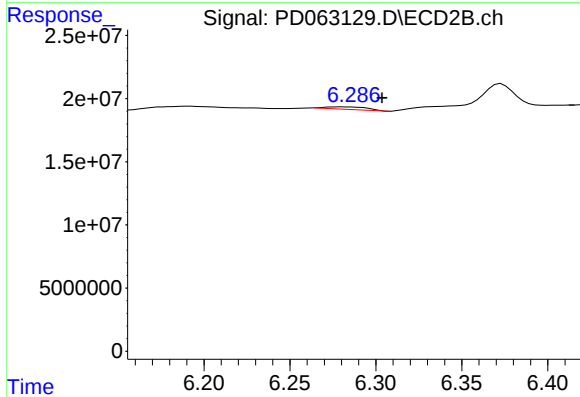
R.T.: 6.126 min
Delta R.T.: -0.021 min
Response: 2591754
Conc: 0.17 ng/ml



#12 4,4'-DDE

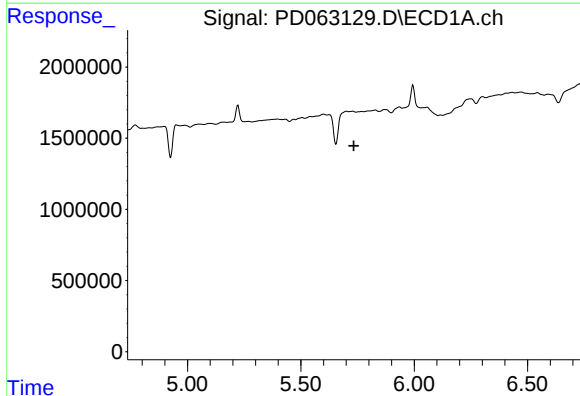
R.T.: 0.000 min
Exp R.T.: 5.601 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



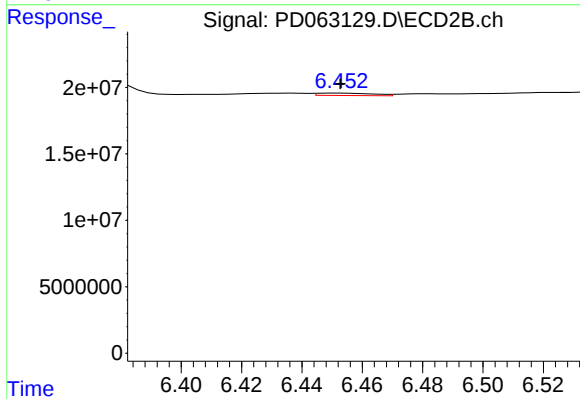
#12 4,4'-DDE

R.T.: 6.280 min
Delta R.T.: -0.023 min
Response: 3316184
Conc: 0.22 ng/ml



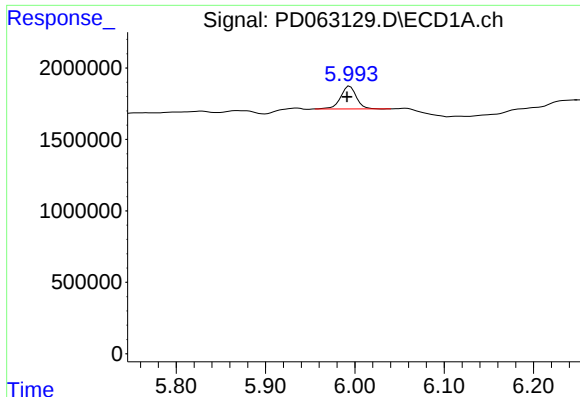
#13 Dieldrin

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



#13 Dieldrin

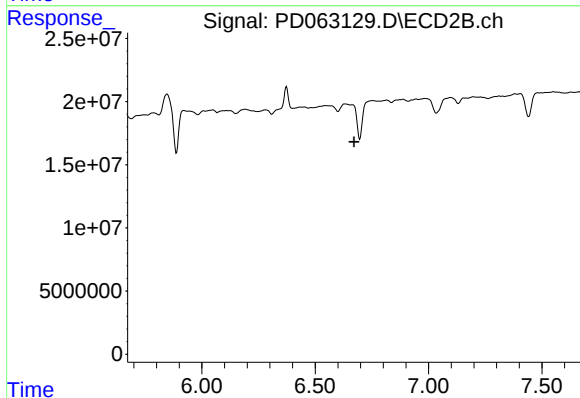
R.T.: 6.453 min
Delta R.T.: 0.000 min
Response: 2385886
Conc: 0.16 ng/ml



#14 Endrin

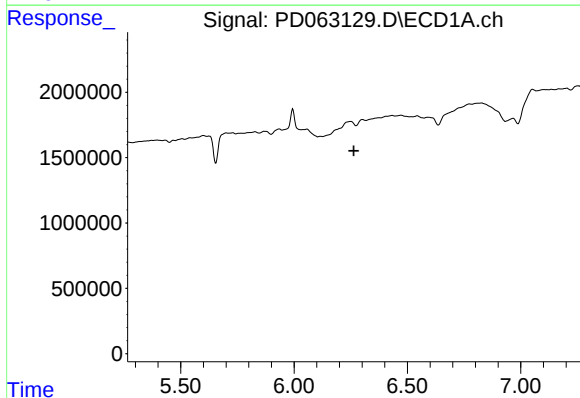
R.T.: 5.994 min
Delta R.T.: 0.003 min
Response: 1931516
Conc: 1.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



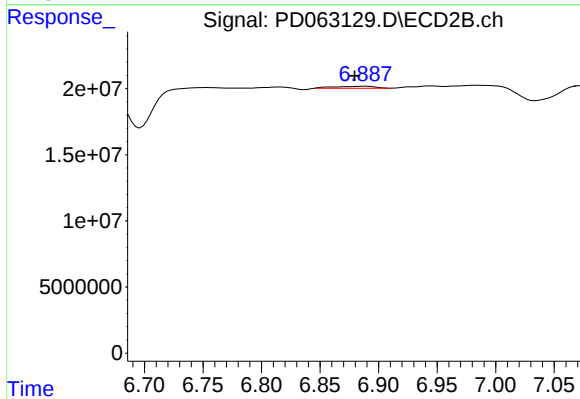
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.671 min
Response: 0
Conc: N.D.



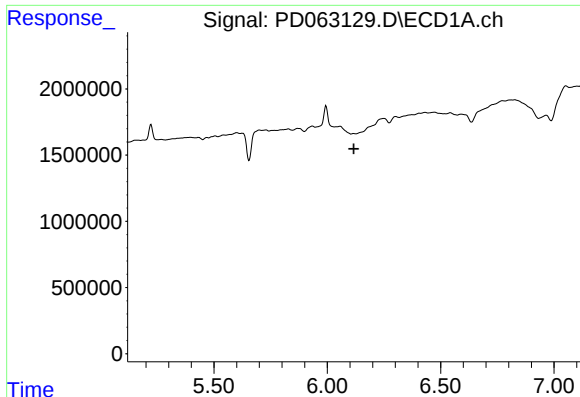
#15 Endosulfan II

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



#15 Endosulfan II

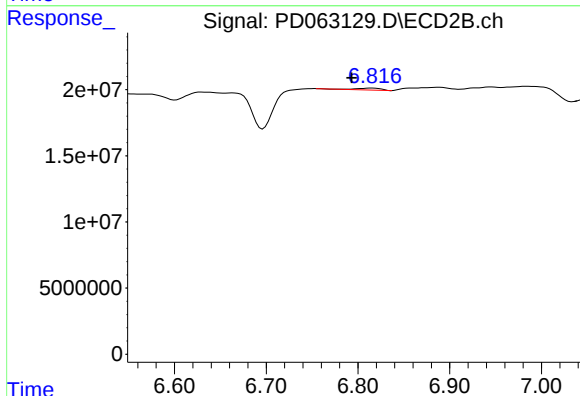
R.T.: 6.888 min
Delta R.T.: 0.009 min
Response: 3635785
Conc: 0.30 ng/ml



#16 4,4'-DDD

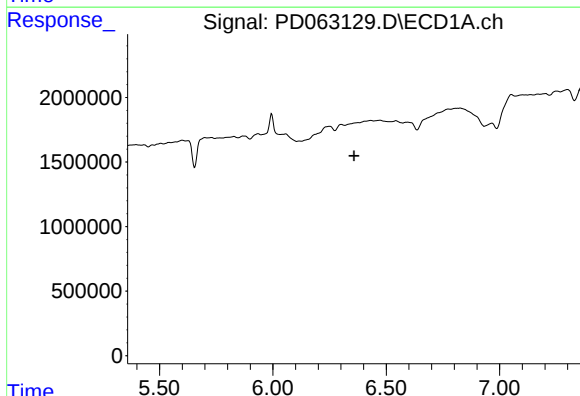
R.T.: 0.000 min
Exp R.T.: 6.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



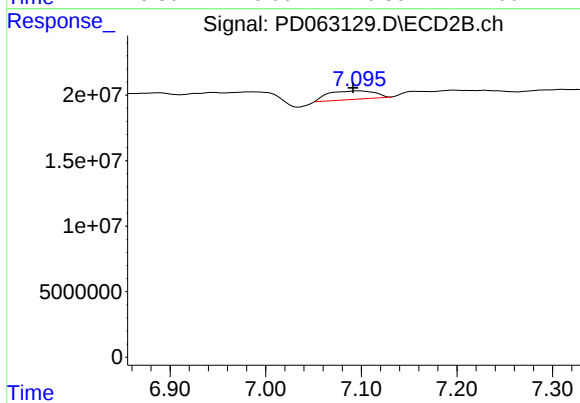
#16 4,4'-DDD

R.T.: 6.815 min
Delta R.T.: 0.022 min
Response: 2701893
Conc: 0.22 ng/ml



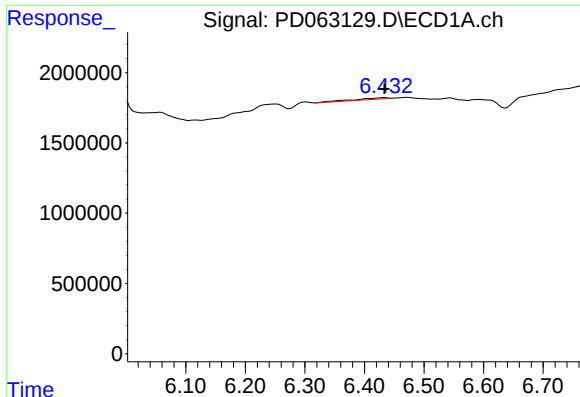
#17 4,4'-DDT

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



#17 4,4'-DDT

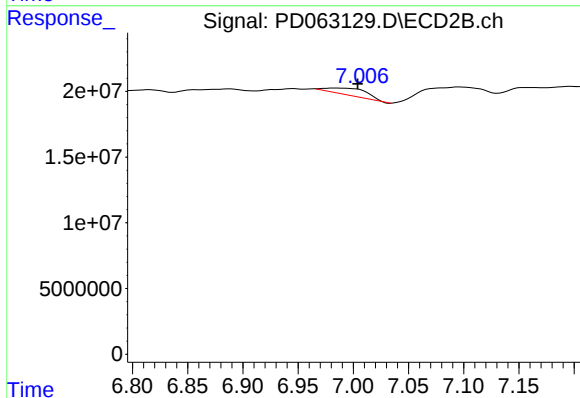
R.T.: 7.097 min
Delta R.T.: 0.005 min
Response: 22624901
Conc: 2.01 ng/ml



#18 Endrin aldehyde

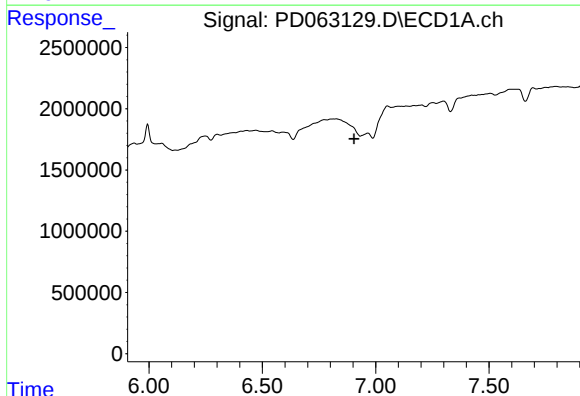
R.T.: 6.433 min
Delta R.T.: 0.000 min
Response: 420227
Conc: 0.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



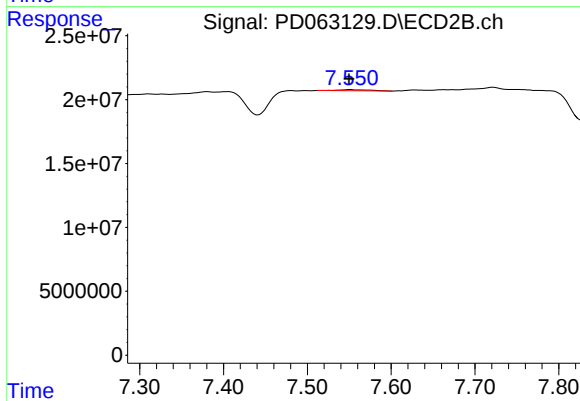
#18 Endrin aldehyde

R.T.: 6.984 min
Delta R.T.: -0.020 min
Response: 13120498
Conc: 1.29 ng/ml



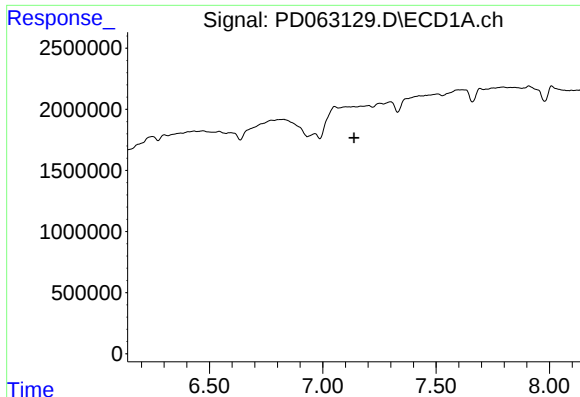
#20 Methoxychlor

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



#20 Methoxychlor

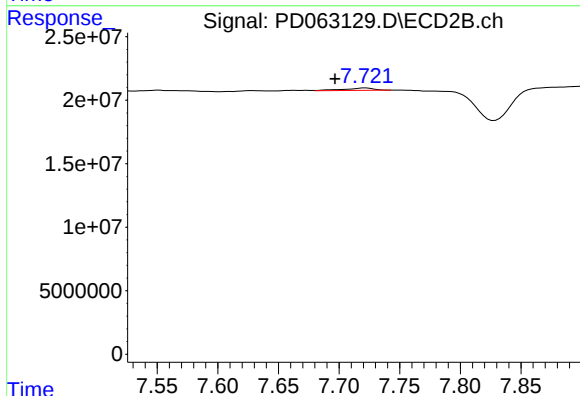
R.T.: 7.551 min
Delta R.T.: 0.001 min
Response: 2262372
Conc: 0.39 ng/ml



#21 Endrin ketone

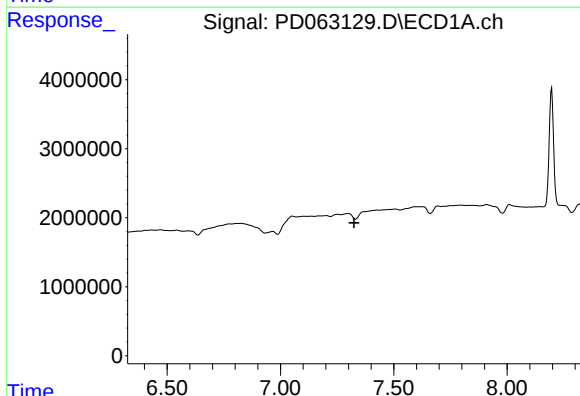
R.T.: 0.000 min
Exp R.T. : 7.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



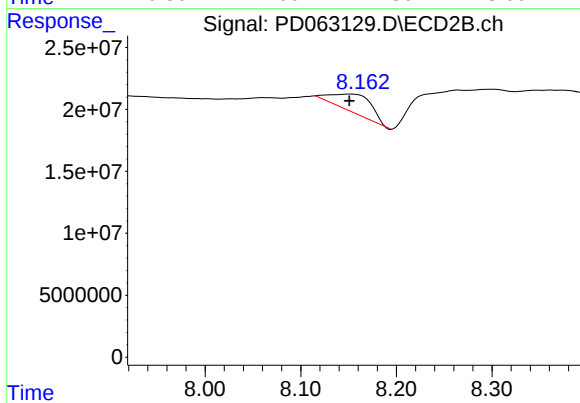
#21 Endrin ketone

R.T.: 7.722 min
Delta R.T.: 0.025 min
Response: 3276520
Conc: 0.27 ng/ml



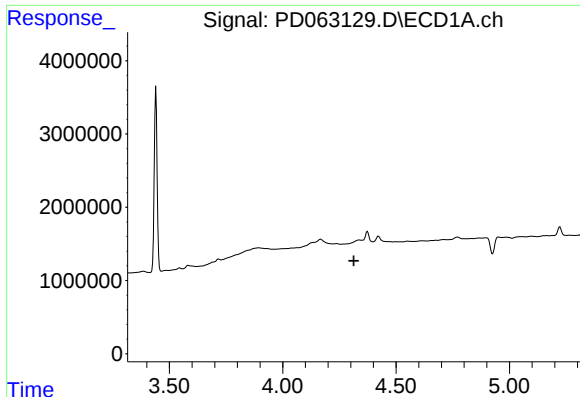
#22 Mirex

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



#22 Mirex

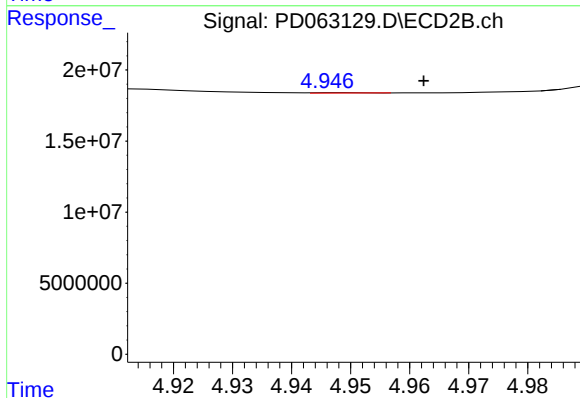
R.T.: 8.152 min
Delta R.T.: 0.001 min
Response: 42945058
Conc: 5.65 ng/ml



#23 Chlordane-1

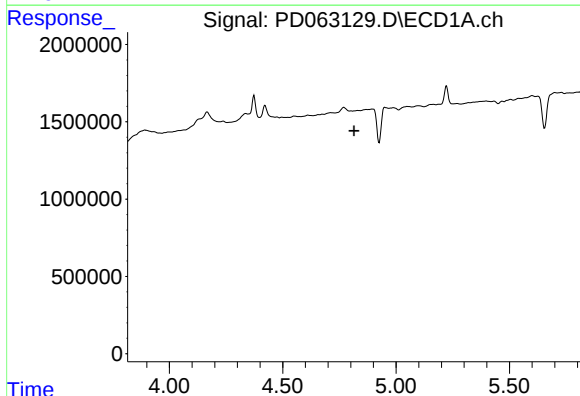
R.T.: 4.336 min
Delta R.T.: 0.023 min
Response: -166280
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



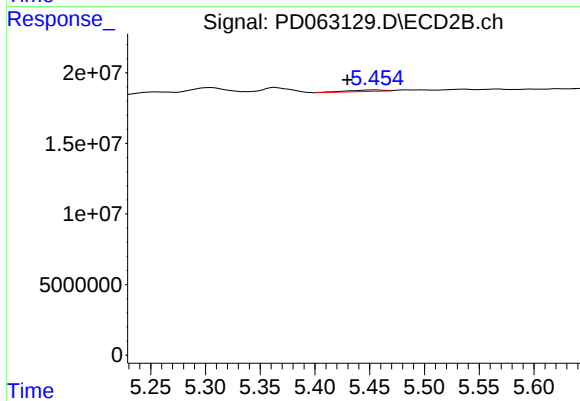
#23 Chlordane-1

R.T.: 4.948 min
Delta R.T.: -0.015 min
Response: 123529
Conc: 0.18 ng/ml



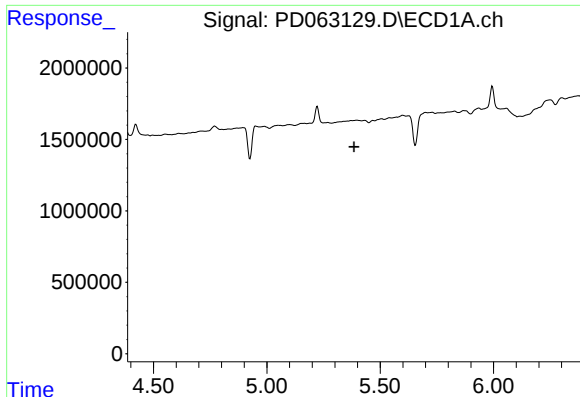
#24 Chlordane-2

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



#24 Chlordane-2

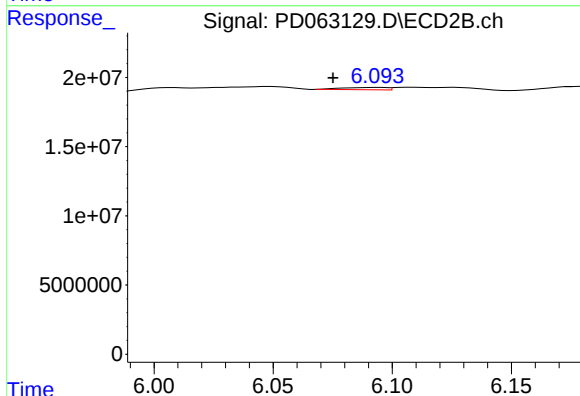
R.T.: 5.453 min
Delta R.T.: 0.024 min
Response: 2351461
Conc: 4.82 ng/ml



#25 Chlordane-3

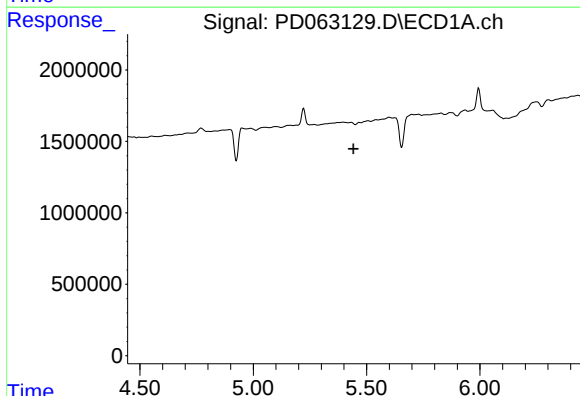
R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



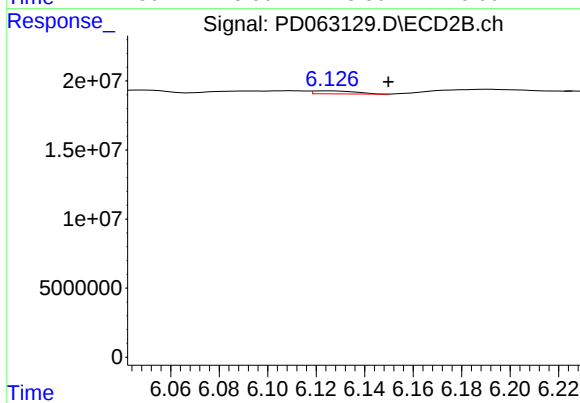
#25 Chlordane-3

R.T.: 6.094 min
Delta R.T.: 0.019 min
Response: 2185239
Conc: 1.07 ng/ml



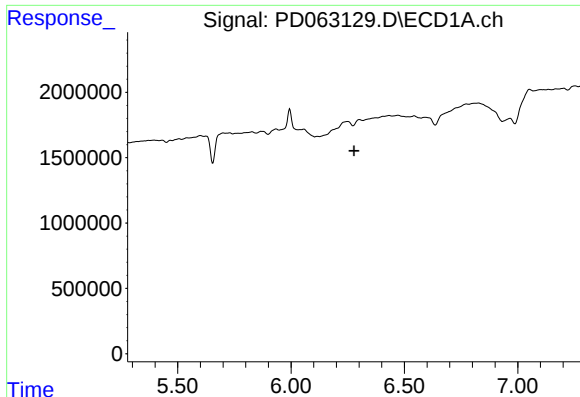
#26 Chlordane-4

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



#26 Chlordane-4

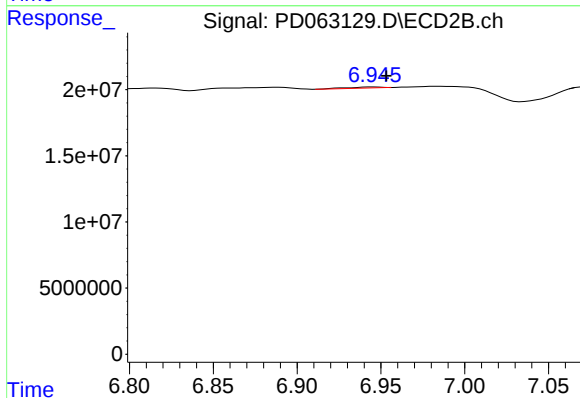
R.T.: 6.126 min
Delta R.T.: -0.024 min
Response: 2591754
Conc: 1.10 ng/ml



#27 Chlordane-5

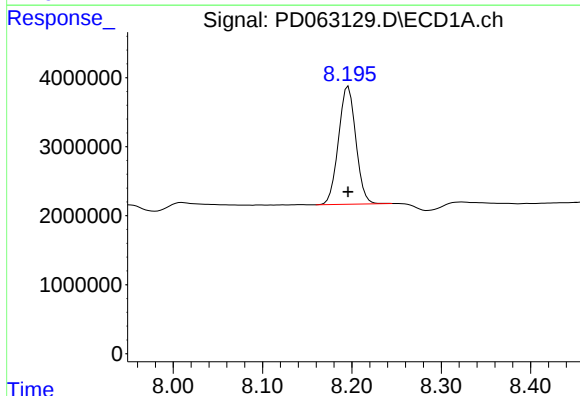
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



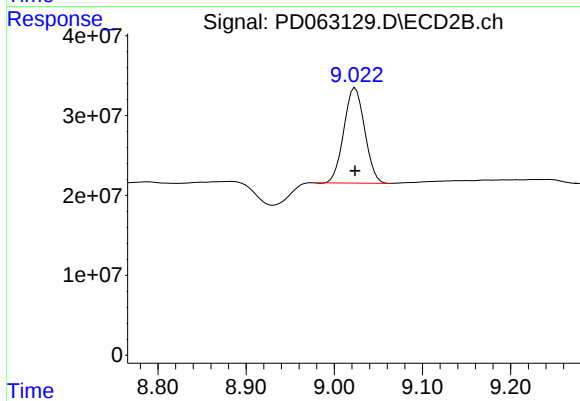
#27 Chlordane-5

R.T.: 6.946 min
Delta R.T.: -0.008 min
Response: 1098000
Conc: 2.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.196 min
Delta R.T.: 0.000 min
Response: 23012963
Conc: 18.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: 0.000 min
Response: 195570112
Conc: 19.17 ng/ml