

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060721\
 Data File : PD063582.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2021 00:26
 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: Jun 08 04:24:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 03 01:33:41 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...	3.438	3.971	26265019	271.8E6	18.981	20.287
28)	SA Decachlor...	8.192	9.023	28522092	255.2E6	18.136	18.468
Target Compounds							
3)	MA gamma-BHC...	4.162	4.640	3299766	509659	1.680	0.027 #
4)	MA Heptachlor	0.000	5.177f	0	262748	N.D.	0.014 #
5)	MB Aldrin	0.000	5.460	0	1158028	N.D.	0.060 #
6)	B beta-BHC	4.416	0.000	2359859	0	2.713	N.D. #
8)	B Heptachlo...	0.000	5.848	0	59971070	N.D.	3.281 #
9)	A Endosulfan I	0.000	6.193	0	2217476	N.D.	0.130 #
10)	B gamma-Chl...	0.000	6.073	0	3414391	N.D.	0.184 #
11)	B alpha-Chl...	0.000	6.151	0	1170255	N.D.	0.066 #
12)	B 4,4'-DDE	0.000	6.304	0	1484129	N.D.	0.082 #
13)	MA Dieldrin	0.000	6.452	0	1886261	N.D.	0.104 #
14)	MA Endrin	5.990	0.000	2069959	0	1.301	N.D. #
15)	B Endosulfa...	0.000	6.893	0	8833304	N.D.	0.599 #
16)	A 4,4'-DDD	0.000	6.790	0	9249969	N.D.	0.622 #
17)	MA 4,4'-DDT	0.000	7.090	0	4289277	N.D.	0.285 #
18)	B Endrin al...	0.000	7.003	0	1064053	N.D.	0.088 #
19)	B Endosulfa...	0.000	7.227	0	7658691	N.D.	0.505 #
20)	A Methoxychlor	0.000	7.551	0	1386137	N.D.	0.187 #
21)	B Endrin ke...	0.000	7.697	0	1921986	N.D.	0.131 #
25)	Chlordane-3	0.000	6.073	0	3414391	N.D.	1.382 #
26)	Chlordane-4	0.000	6.151	0	1170255	N.D.	0.409 #

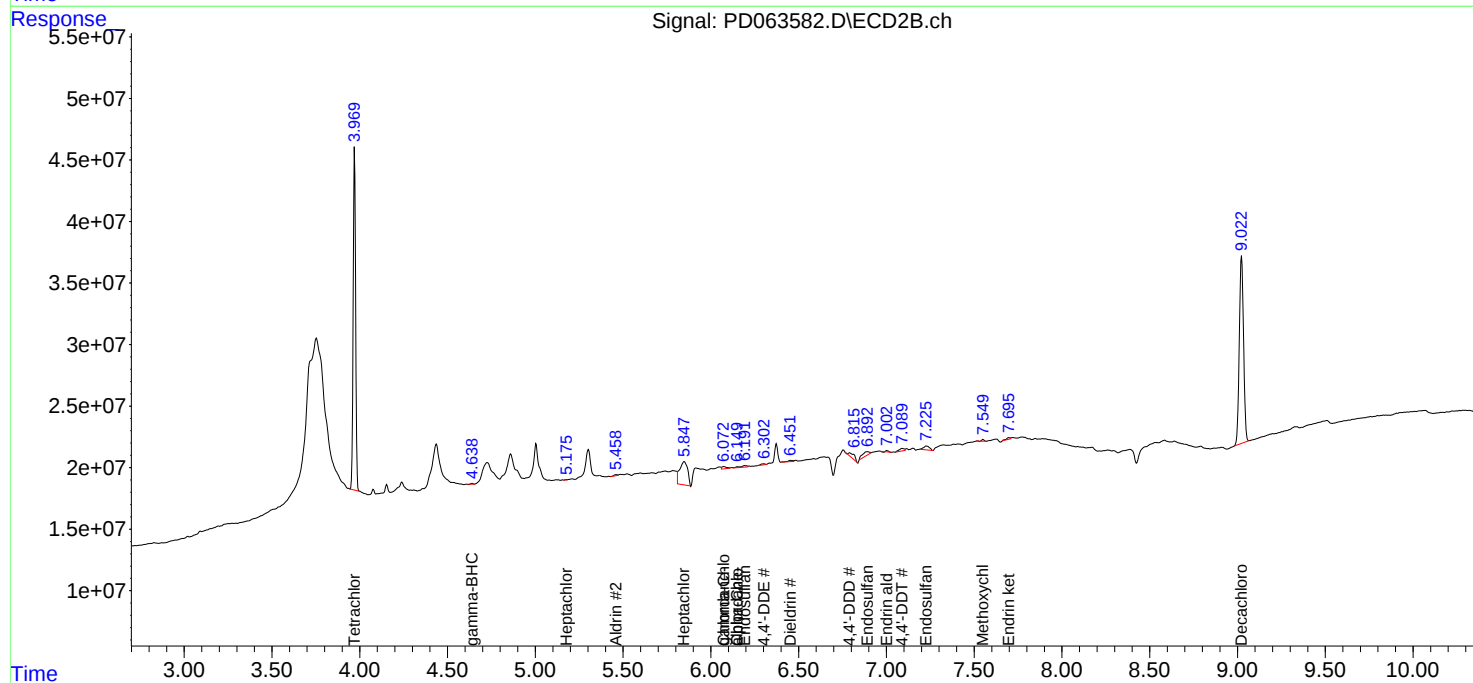
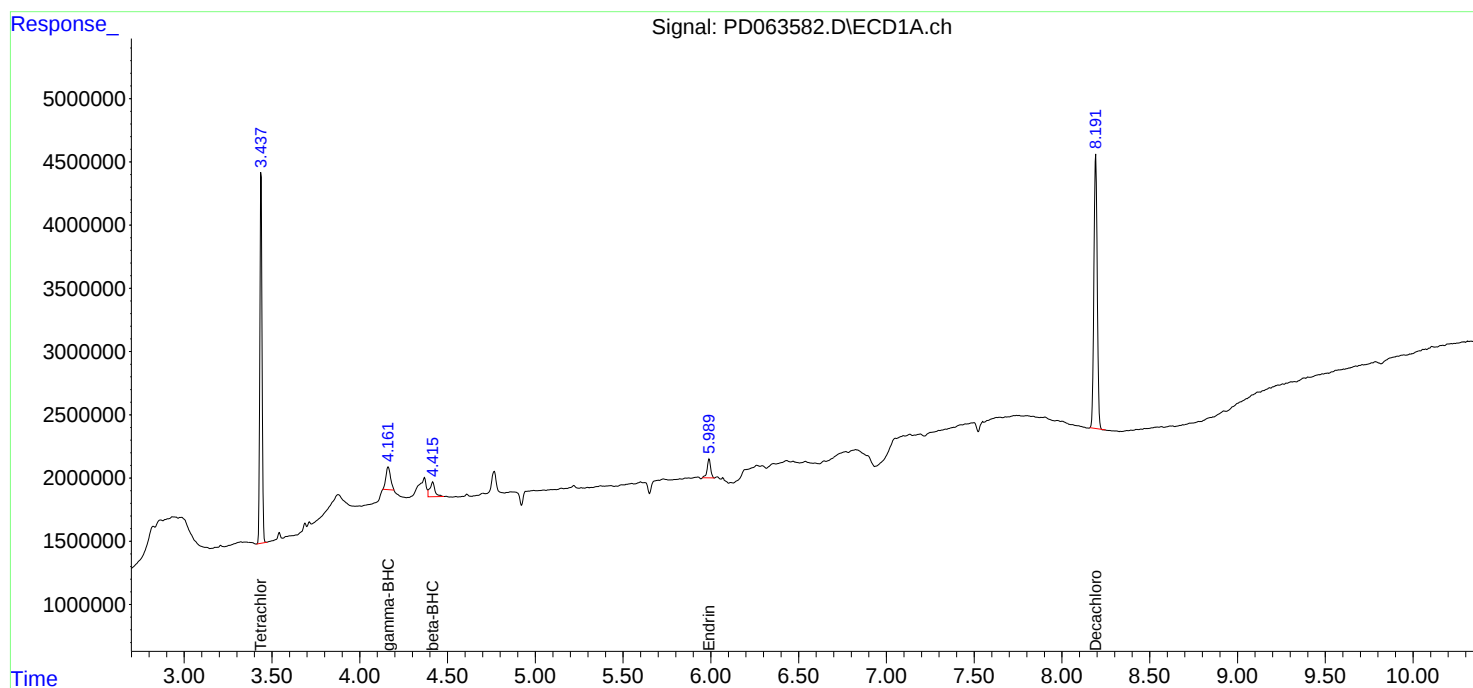
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

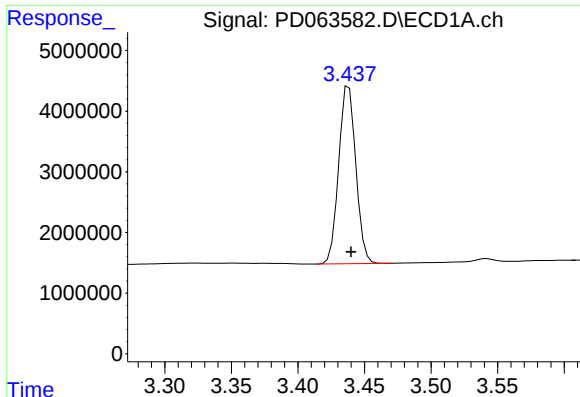
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060721\
Data File : PD063582.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2021 00:26
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 04:24:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
Quant Title : GC Extractables
QLast Update : Thu Jun 03 01:33:41 2021
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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

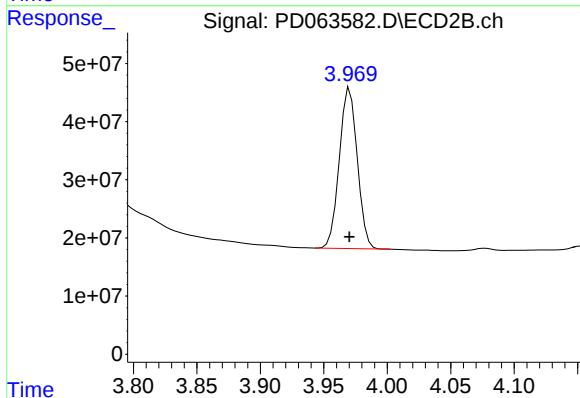




#1 Tetrachloro-m-xylene

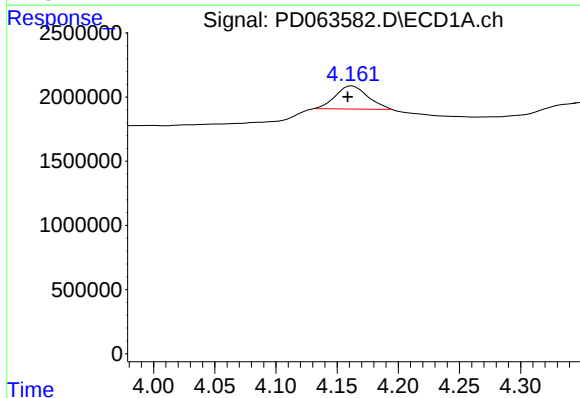
R.T.: 3.438 min
Delta R.T.: -0.002 min
Response: 26265019
Conc: 18.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



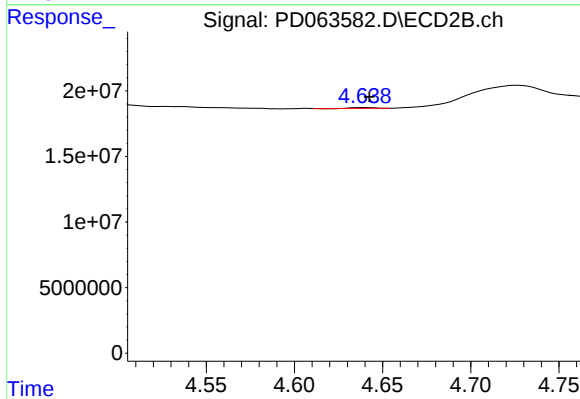
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 271816122
Conc: 20.29 ng/ml



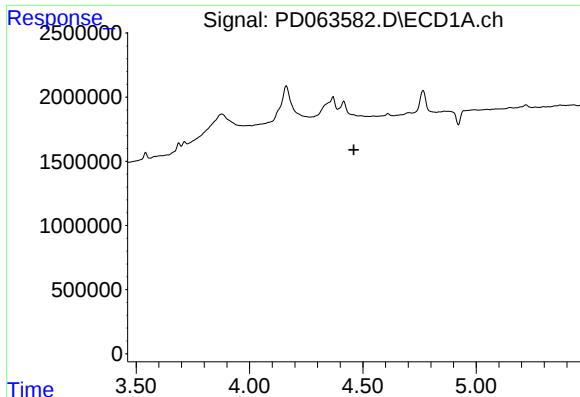
#3 gamma-BHC (Lindane)

R.T.: 4.162 min
Delta R.T.: 0.004 min
Response: 3299766
Conc: 1.68 ng/ml



#3 gamma-BHC (Lindane)

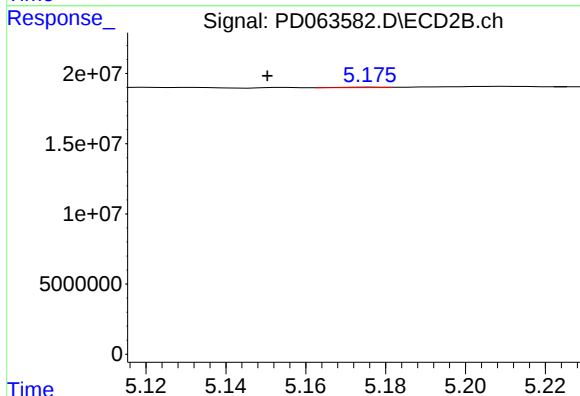
R.T.: 4.640 min
Delta R.T.: -0.003 min
Response: 509659
Conc: 0.03 ng/ml



#4 Heptachlor

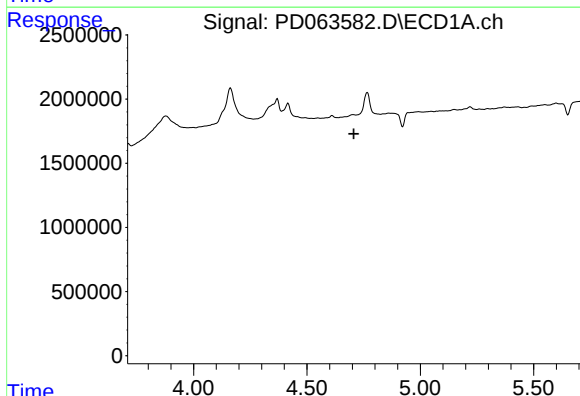
R.T.: 0.000 min
Exp R.T.: 4.460 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



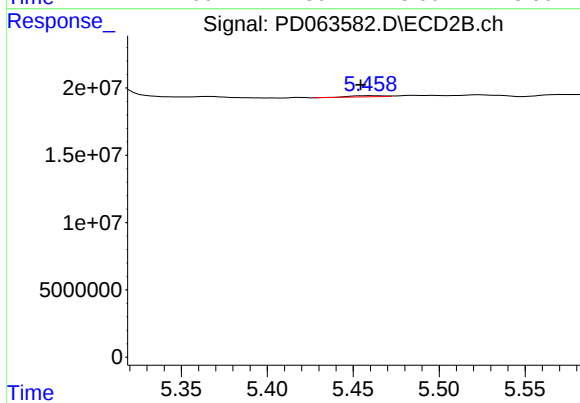
#4 Heptachlor

R.T.: 5.177 min
Delta R.T.: 0.026 min
Response: 262748
Conc: 0.01 ng/ml



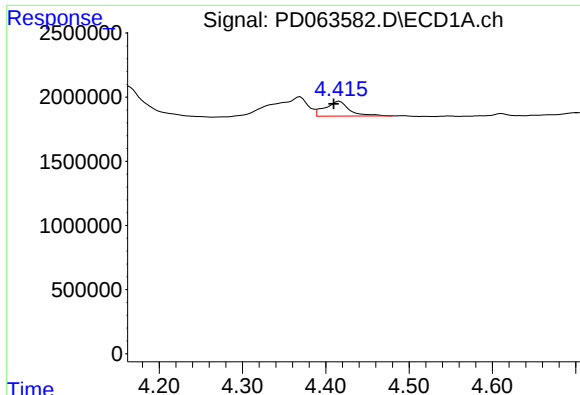
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.707 min
Response: 0
Conc: N.D.



#5 Aldrin

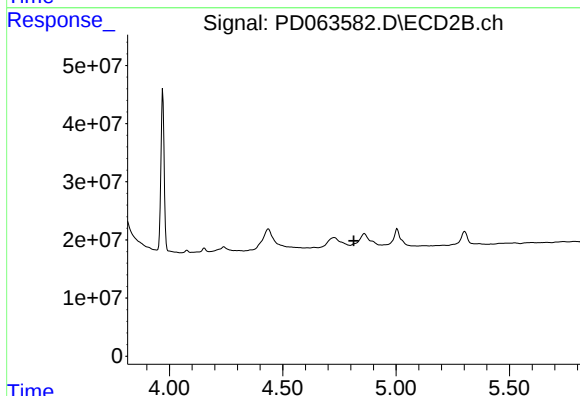
R.T.: 5.460 min
Delta R.T.: 0.005 min
Response: 1158028
Conc: 0.06 ng/ml



#6 beta-BHC

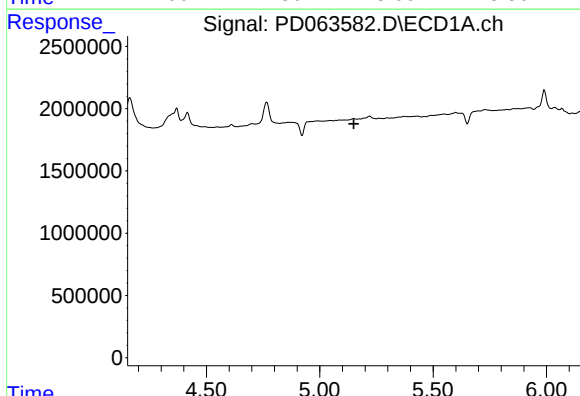
R.T.: 4.416 min
Delta R.T.: 0.007 min
Response: 2359859
Conc: 2.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



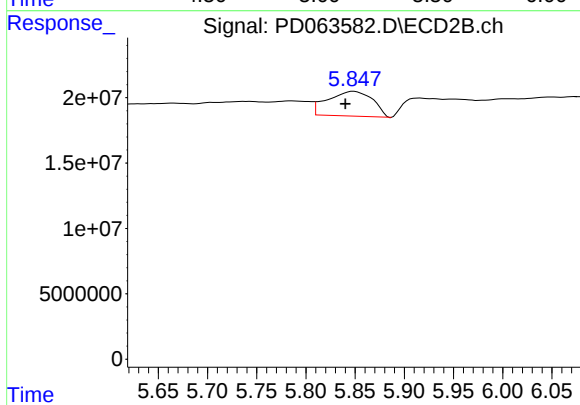
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.



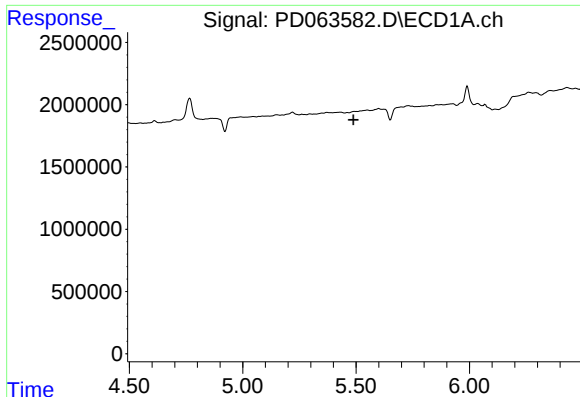
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

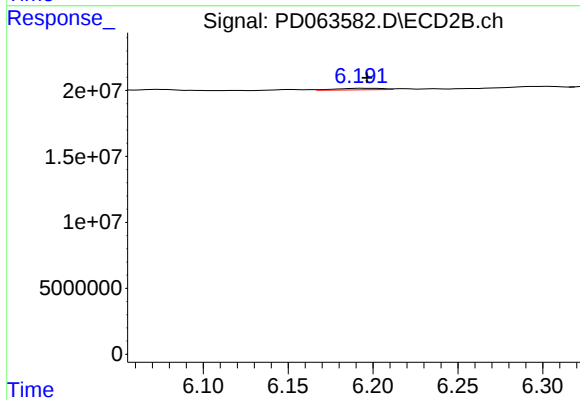
R.T.: 5.848 min
Delta R.T.: 0.008 min
Response: 59971070
Conc: 3.28 ng/ml



#9 Endosulfan I

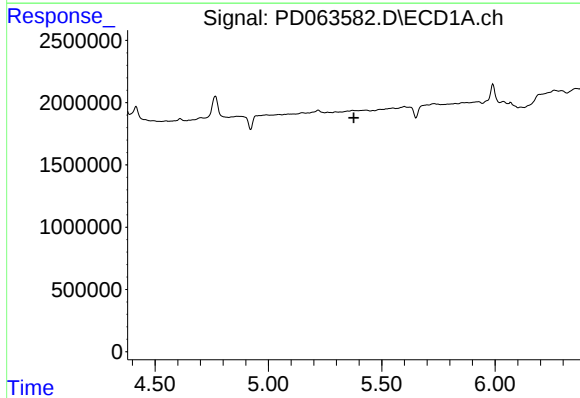
R.T.: 0.000 min
Exp R.T.: 5.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



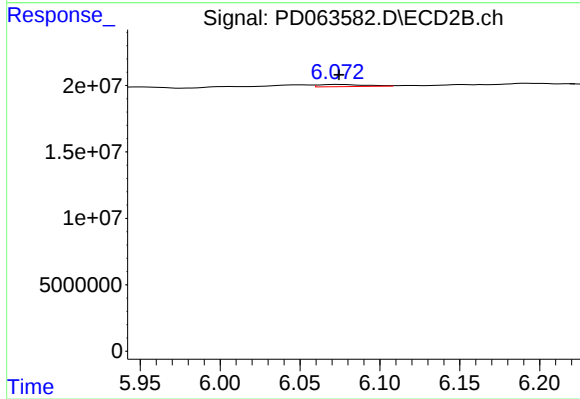
#9 Endosulfan I

R.T.: 6.193 min
Delta R.T.: -0.004 min
Response: 2217476
Conc: 0.13 ng/ml



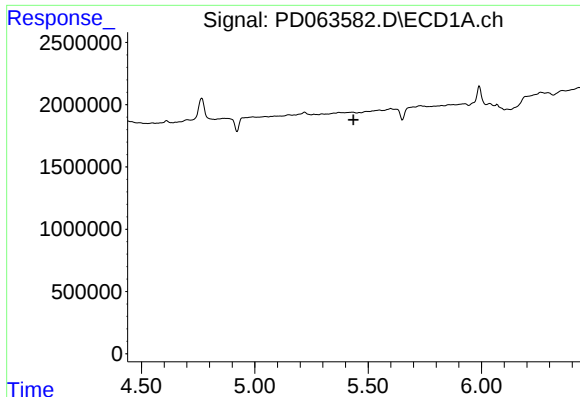
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.377 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

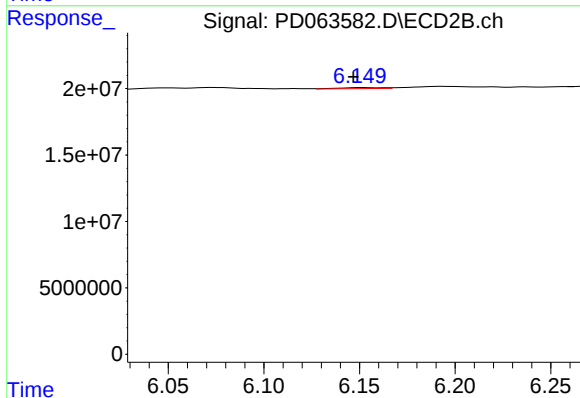
R.T.: 6.073 min
Delta R.T.: -0.001 min
Response: 3414391
Conc: 0.18 ng/ml



#11 alpha-Chlordane

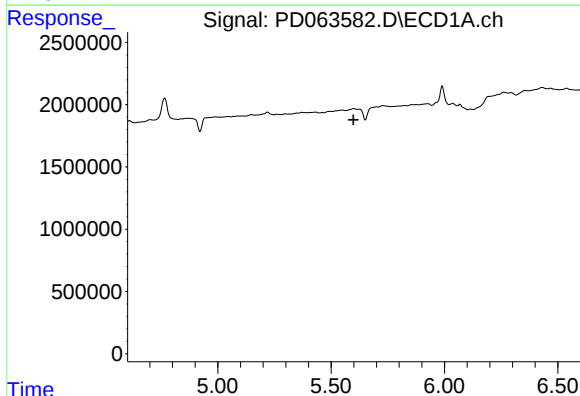
R.T.: 0.000 min
Exp R.T.: 5.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



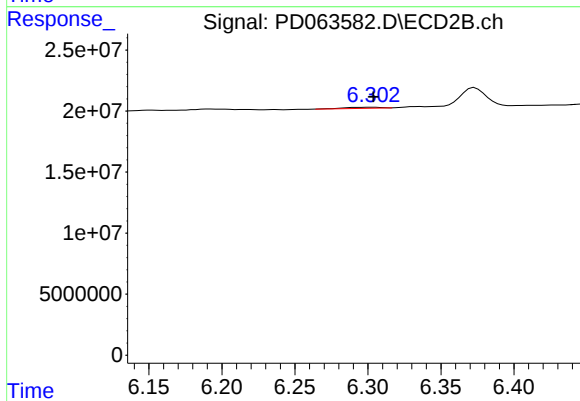
#11 alpha-Chlordane

R.T.: 6.151 min
Delta R.T.: 0.004 min
Response: 1170255
Conc: 0.07 ng/ml



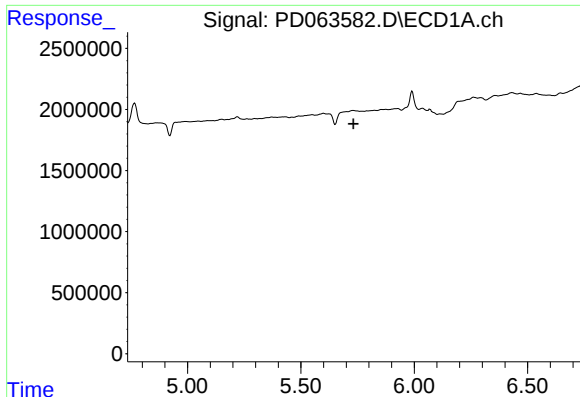
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

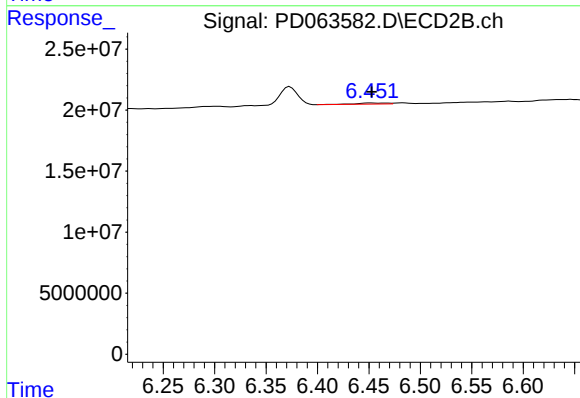
R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 1484129
Conc: 0.08 ng/ml



#13 Dieldrin

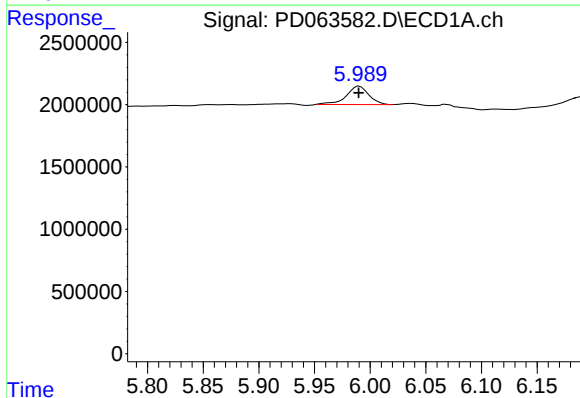
R.T.: 0.000 min
Exp R.T.: 5.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



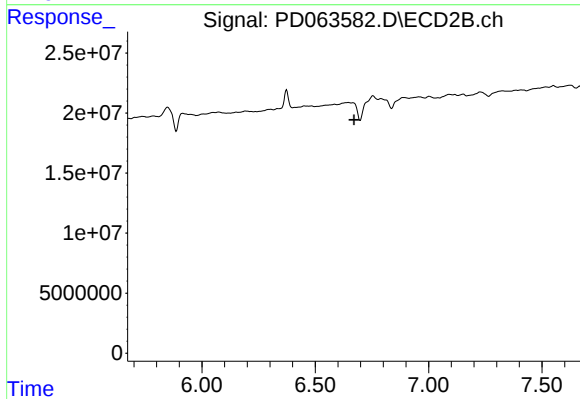
#13 Dieldrin

R.T.: 6.452 min
Delta R.T.: 0.000 min
Response: 1886261
Conc: 0.10 ng/ml



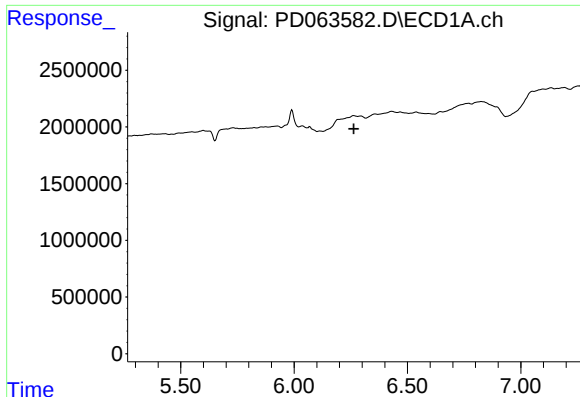
#14 Endrin

R.T.: 5.990 min
Delta R.T.: 0.000 min
Response: 2069959
Conc: 1.30 ng/ml



#14 Endrin

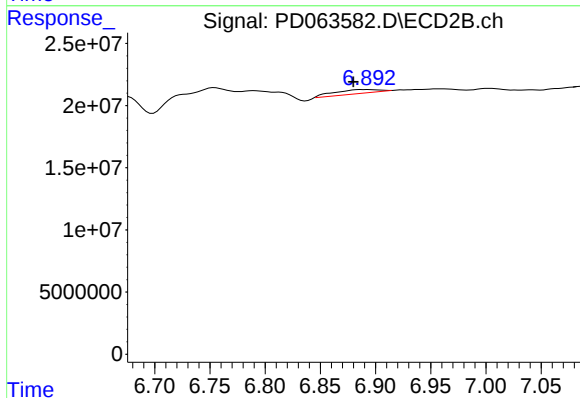
R.T.: 0.000 min
Exp R.T.: 6.671 min
Response: 0
Conc: N.D.



#15 Endosulfan II

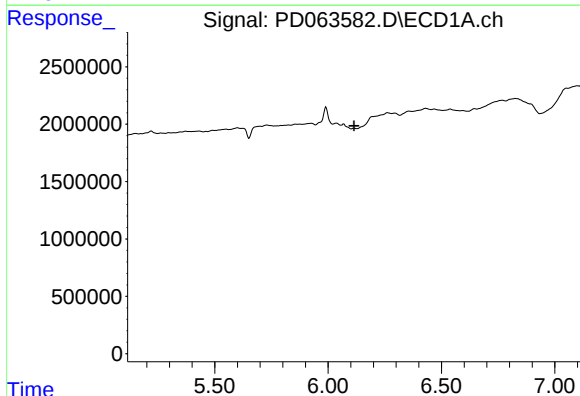
R.T.: 0.000 min
Exp R.T.: 6.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



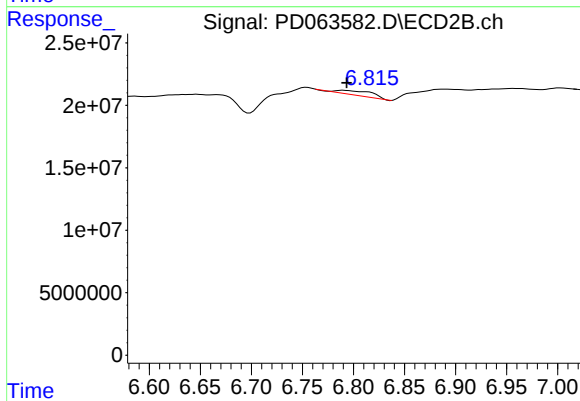
#15 Endosulfan II

R.T.: 6.893 min
Delta R.T.: 0.013 min
Response: 8833304
Conc: 0.60 ng/ml



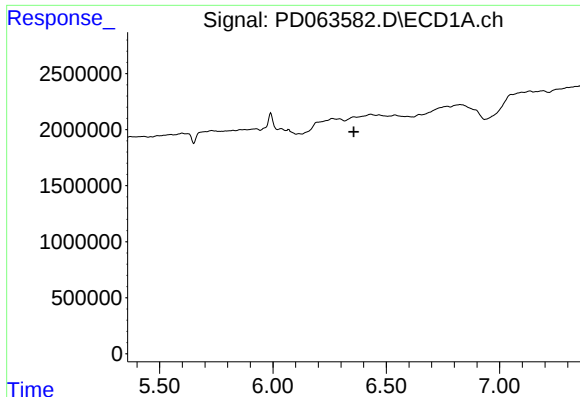
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

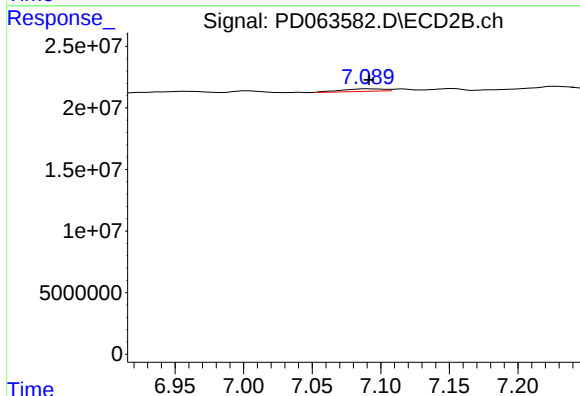
R.T.: 6.790 min
Delta R.T.: -0.003 min
Response: 9249969
Conc: 0.62 ng/ml



#17 4,4'-DDT

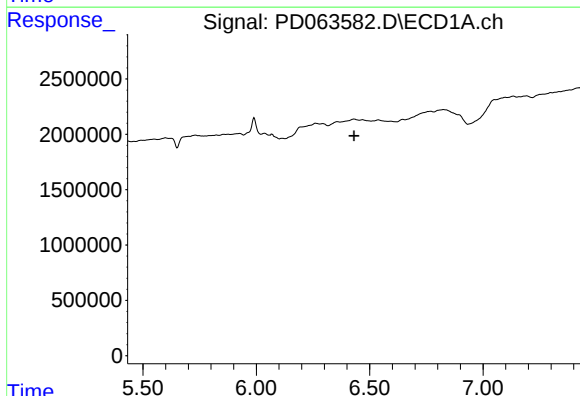
R.T.: 0.000 min
Exp R.T.: 6.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



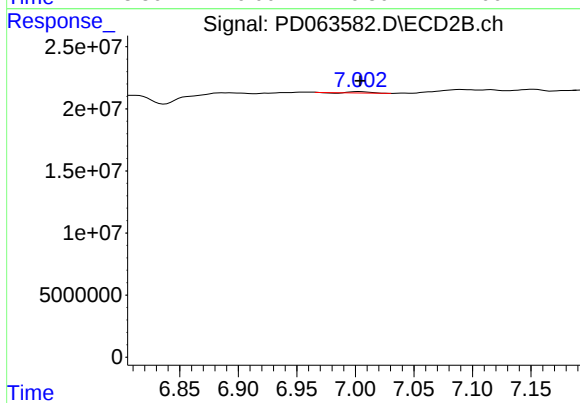
#17 4,4'-DDT

R.T.: 7.090 min
Delta R.T.: -0.001 min
Response: 4289277
Conc: 0.28 ng/ml



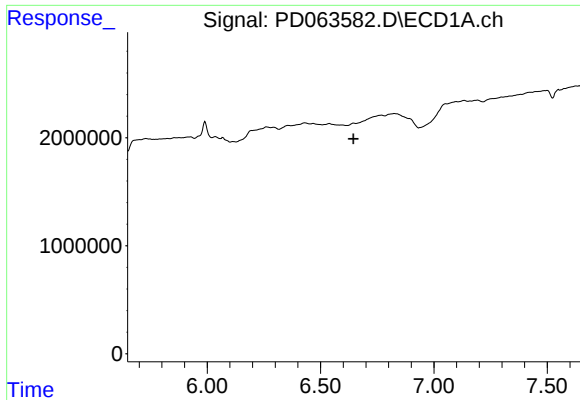
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.431 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

R.T.: 7.003 min
Delta R.T.: -0.001 min
Response: 1064053
Conc: 0.09 ng/ml



#19 Endosulfan Sulfate

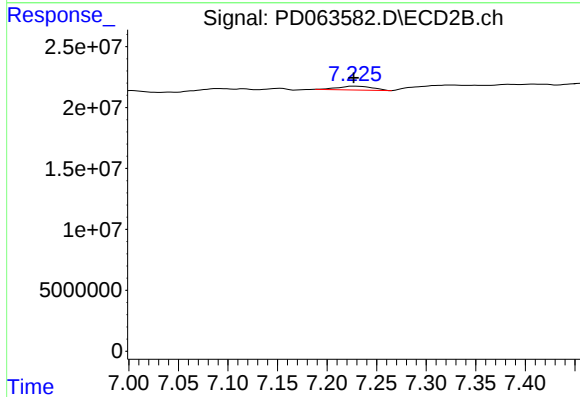
R.T.: 0.000 min

Exp R.T. : 6.645 min

Response: 0

Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



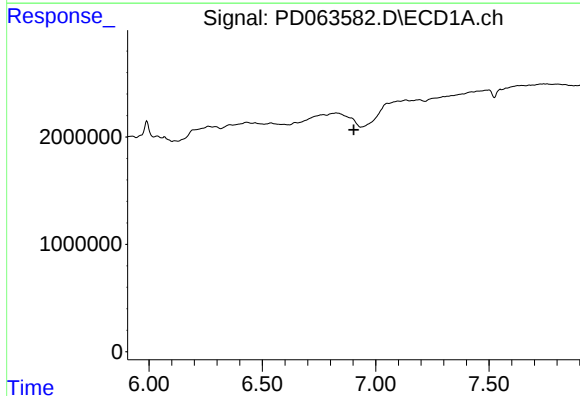
#19 Endosulfan Sulfate

R.T.: 7.227 min

Delta R.T.: 0.000 min

Response: 7658691

Conc: 0.51 ng/ml



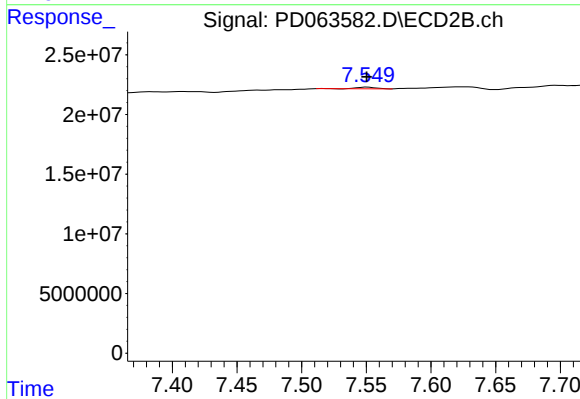
#20 Methoxychlor

R.T.: 0.000 min

Exp R.T. : 6.903 min

Response: 0

Conc: N.D.



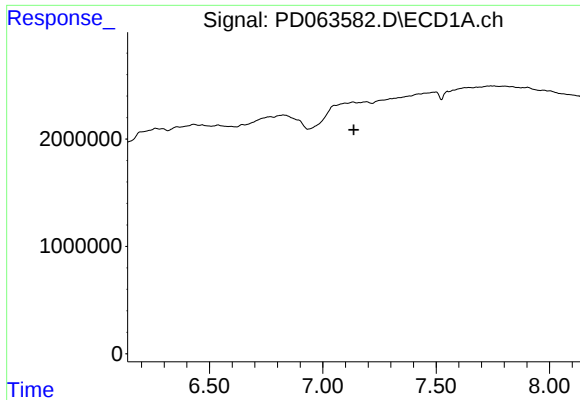
#20 Methoxychlor

R.T.: 7.551 min

Delta R.T.: 0.000 min

Response: 1386137

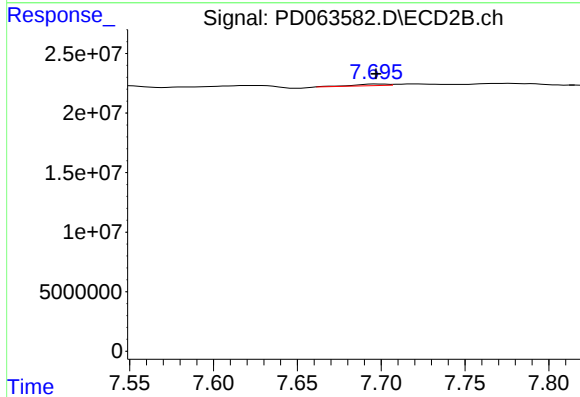
Conc: 0.19 ng/ml



#21 Endrin ketone

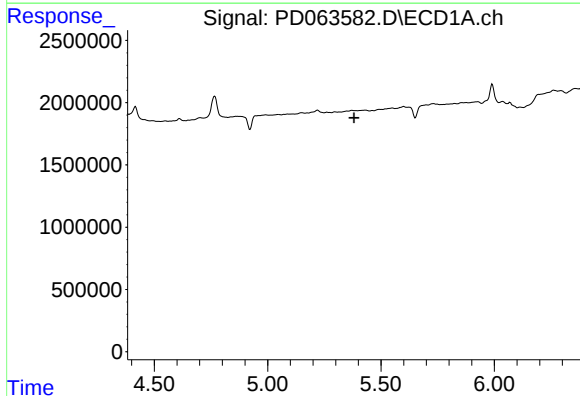
R.T.: 0.000 min
Exp R.T.: 7.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



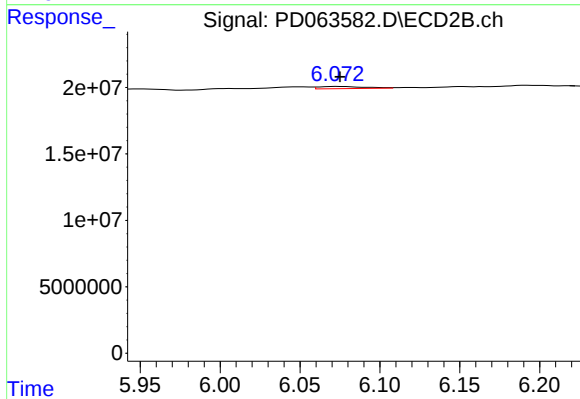
#21 Endrin ketone

R.T.: 7.697 min
Delta R.T.: 0.000 min
Response: 1921986
Conc: 0.13 ng/ml



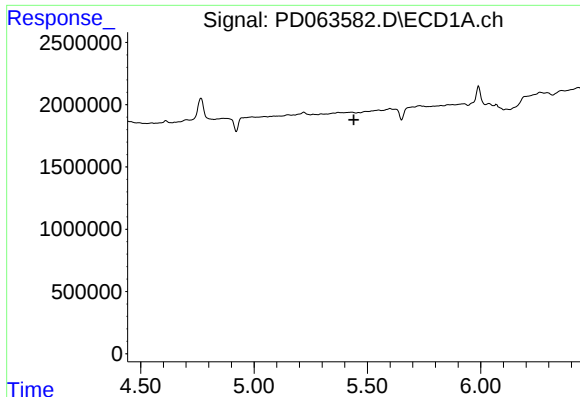
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.



#25 Chlordane-3

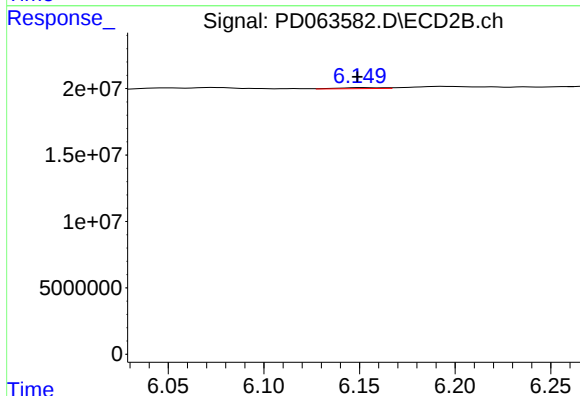
R.T.: 6.073 min
Delta R.T.: -0.002 min
Response: 3414391
Conc: 1.38 ng/ml



#26 Chlordane-4

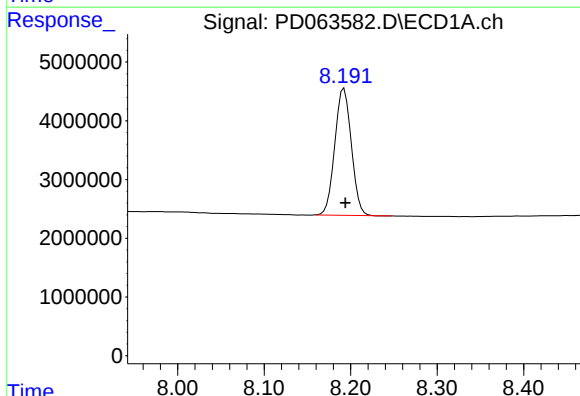
R.T.: 0.000 min
Exp R.T.: 5.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



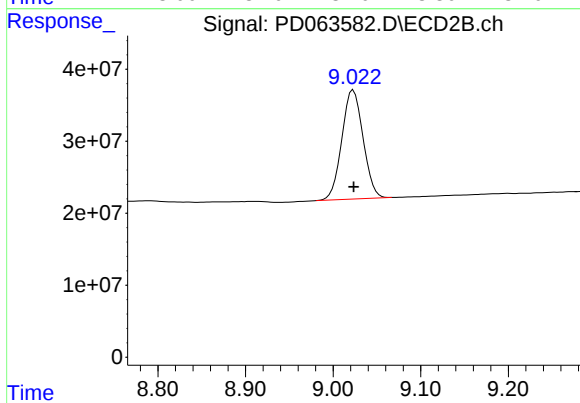
#26 Chlordane-4

R.T.: 6.151 min
Delta R.T.: 0.002 min
Response: 1170255
Conc: 0.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.192 min
Delta R.T.: -0.001 min
Response: 28522092
Conc: 18.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: 0.000 min
Response: 255207094
Conc: 18.47 ng/ml