

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052021\
 Data File : PD063105.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 May 2021 09:11
 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 07:09:43 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...	3.441	3.970	22293225	233.9E6	20.239	20.185
2)	SA Decachlor...	8.197	9.023	21805802	206.3E6	17.326	20.223
Target Compounds							
3)	MA gamma-BHC...	0.000	4.642	0	602688	N.D.	0.035 #
5)	MB Aldrin	0.000	5.464	0	3030776	N.D.	0.182 #
6)	B beta-BHC	0.000	4.816	0	1400124	N.D.	0.189 #
7)	B delta-BHC	0.000	5.026	0	11622907	N.D.	0.832 #
8)	B Heptachlo...	0.000	5.838	0	57912346	N.D.	3.786 #
9)	A Endosulfan I	0.000	6.200	0	592828	N.D.	0.042 #
10)	B gamma-Chl...	0.000	6.077	0	338440	N.D.	0.022 #
11)	B alpha-Chl...	0.000	6.132	0	878642	N.D.	0.059 #
12)	B 4,4'-DDE	0.000	6.293	0	1365225	N.D.	0.090 #
13)	MA Dieldrin	0.000	6.451	0	2193595	N.D.	0.145 #
14)	MA Endrin	5.995	6.670	2390668	16743115	1.787	1.312 #
15)	B Endosulfa...	0.000	6.881	0	4485526	N.D.	0.374 #
16)	A 4,4'-DDD	0.000	6.792	0	2258679	N.D.	0.186 #
17)	MA 4,4'-DDT	0.000	7.092	0	9381507	N.D.	0.832 #
18)	B Endrin al...	6.440	7.004	223239	3713404	0.210	0.365 #
19)	B Endosulfa...	0.000	7.226	0	2699595	N.D.	0.220 #
20)	A Methoxychlor	0.000	7.553	0	10636587	N.D.	1.854 #
21)	B Endrin ke...	0.000	7.687	0	28112114	N.D.	2.344 #
22)	Mirex	0.000	8.164	0	18718546	N.D.	2.462 #
23)	Chlordane-1	0.000	4.941f	0	5435625	N.D.	8.122 #
25)	Chlordane-3	0.000	6.077	0	338440	N.D.	0.165 #
26)	Chlordane-4	0.000	6.132f	0	878642	N.D.	0.374 #
27)	Chlordane-5	0.000	6.941	0	1003489	N.D.	2.353 #

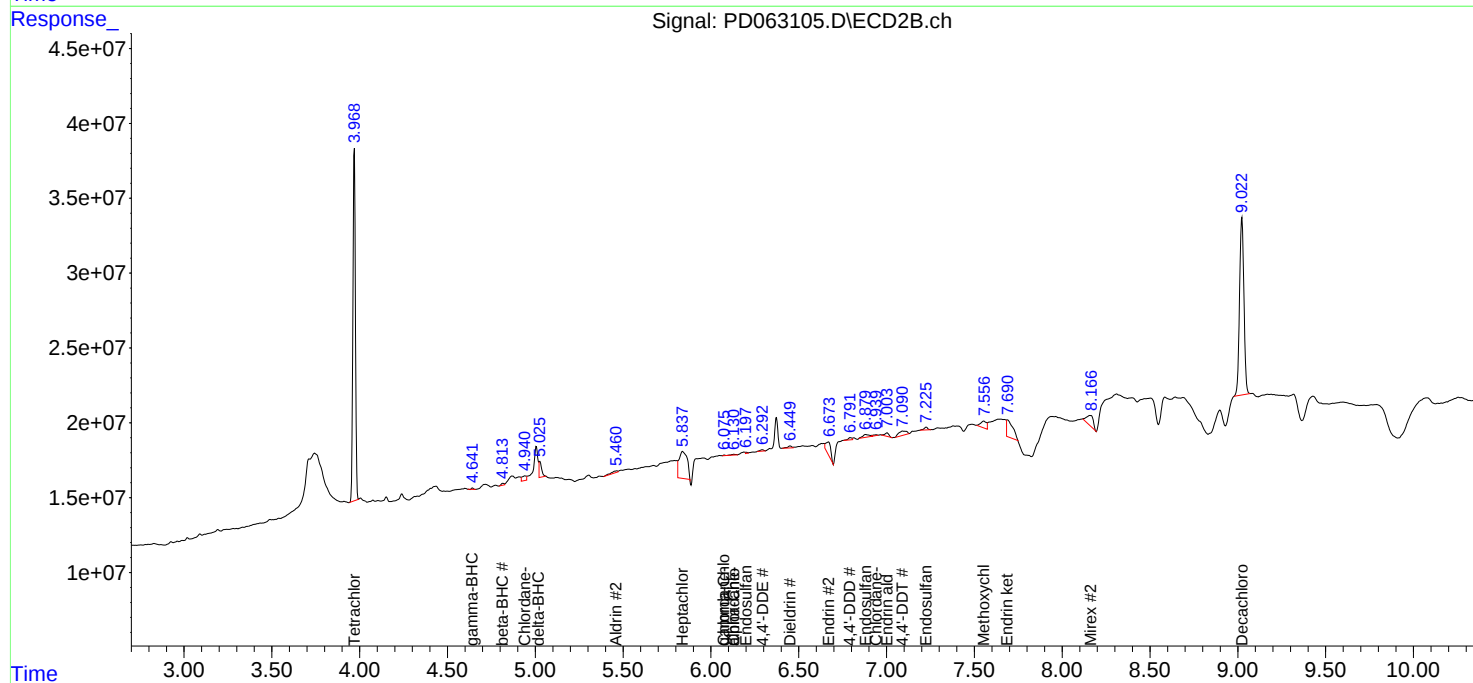
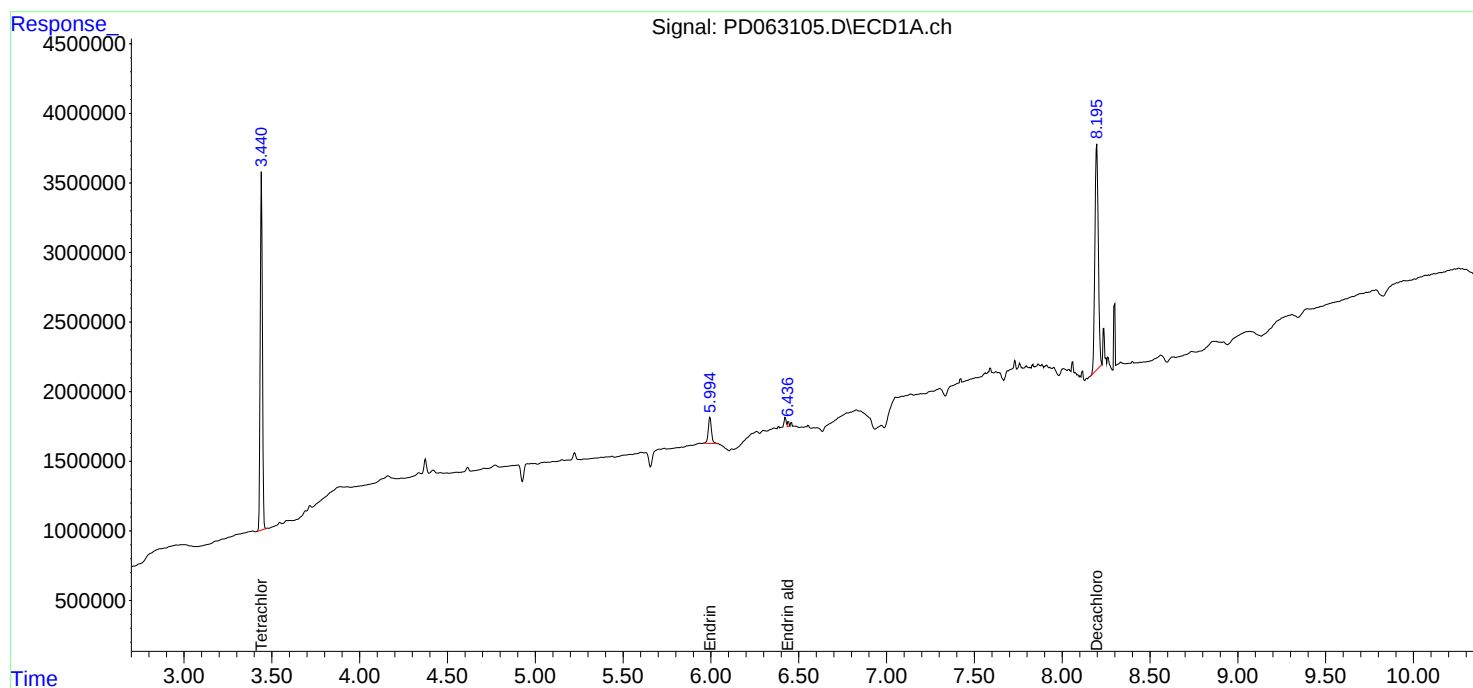
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

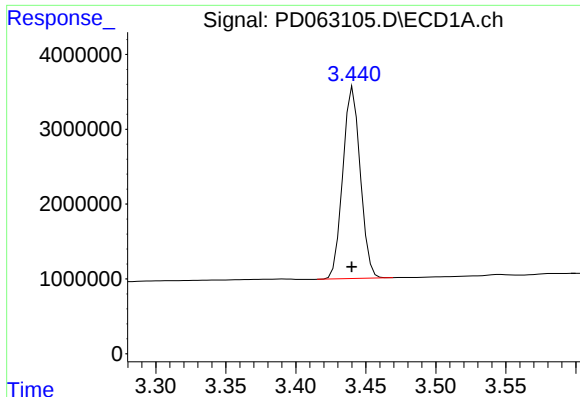
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052021\
Data File : PD063105.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 May 2021 09:11
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 07:09:43 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

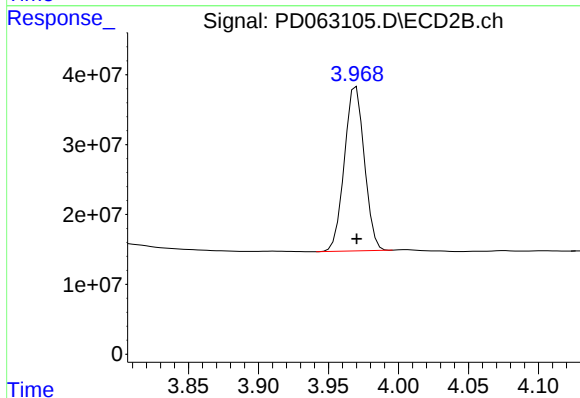




#1 Tetrachloro-m-xylene

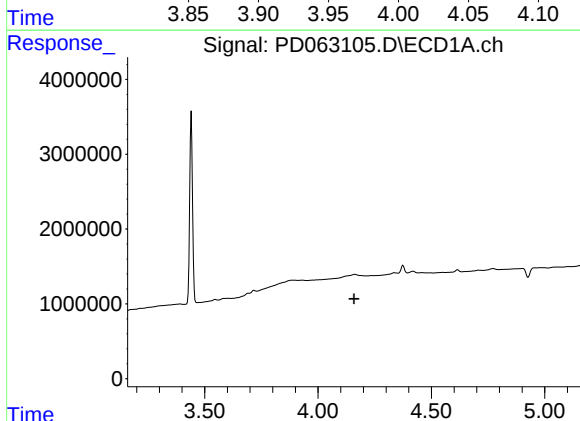
R.T.: 3.441 min
Delta R.T.: 0.000 min
Response: 22293225
Conc: 20.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



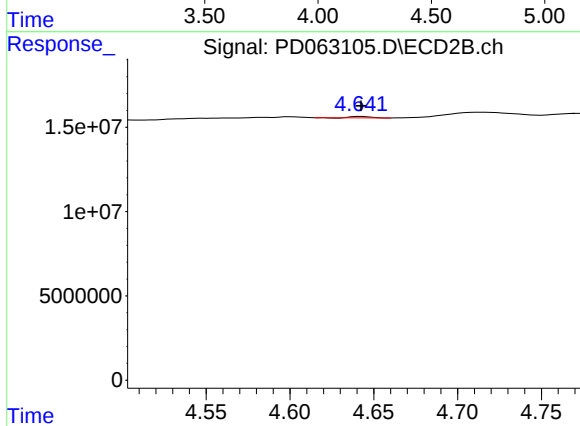
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 233906132
Conc: 20.18 ng/ml



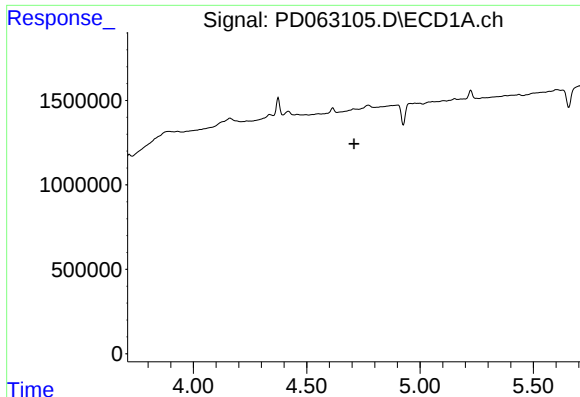
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.160 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

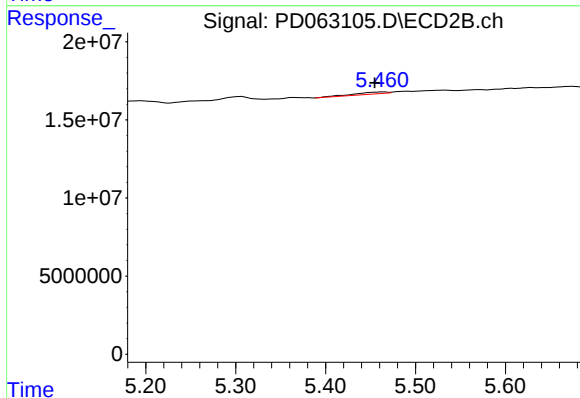
R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 602688
Conc: 0.03 ng/ml



#5 Aldrin

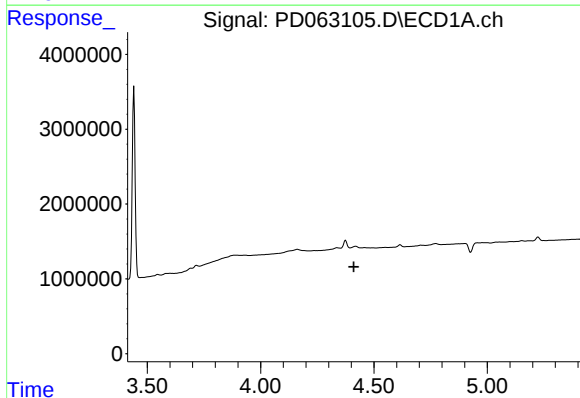
R.T.: 0.000 min
Exp R.T.: 4.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



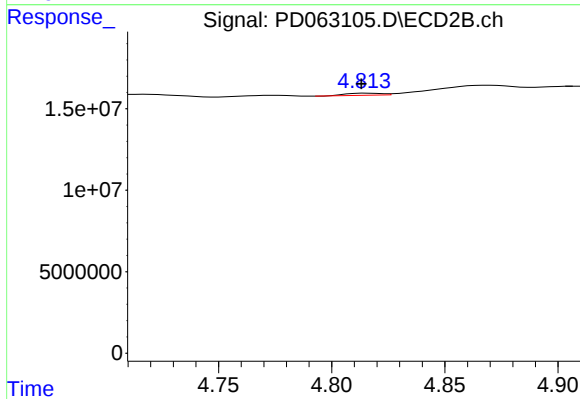
#5 Aldrin

R.T.: 5.464 min
Delta R.T.: 0.009 min
Response: 3030776
Conc: 0.18 ng/ml



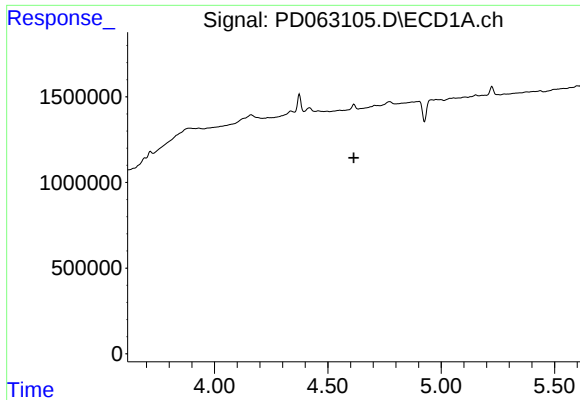
#6 beta-BHC

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



#6 beta-BHC

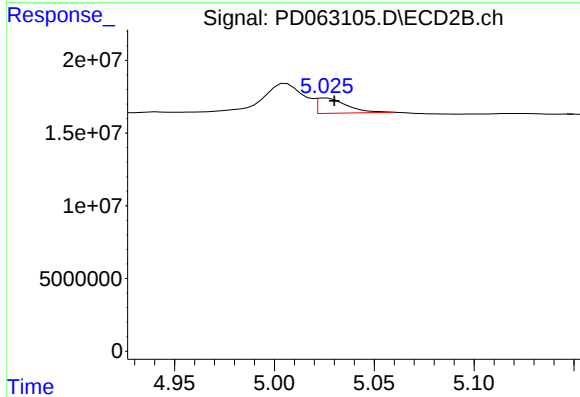
R.T.: 4.816 min
Delta R.T.: 0.002 min
Response: 1400124
Conc: 0.19 ng/ml



#7 delta-BHC

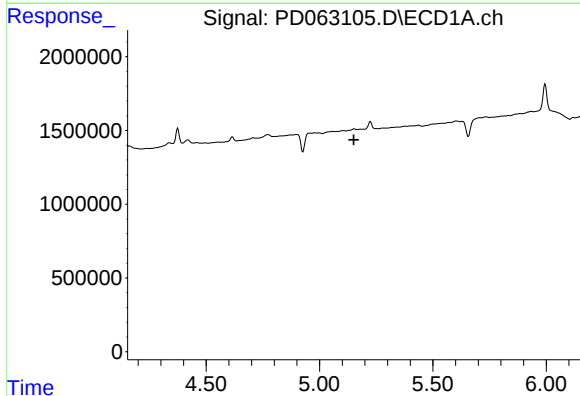
R.T.: 0.000 min
Exp R.T.: 4.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



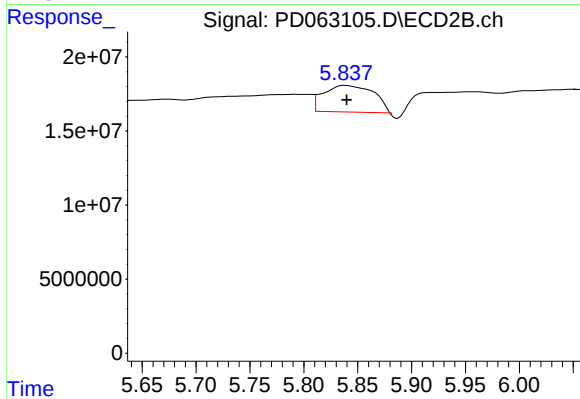
#7 delta-BHC

R.T.: 5.026 min
Delta R.T.: -0.004 min
Response: 11622907
Conc: 0.83 ng/ml



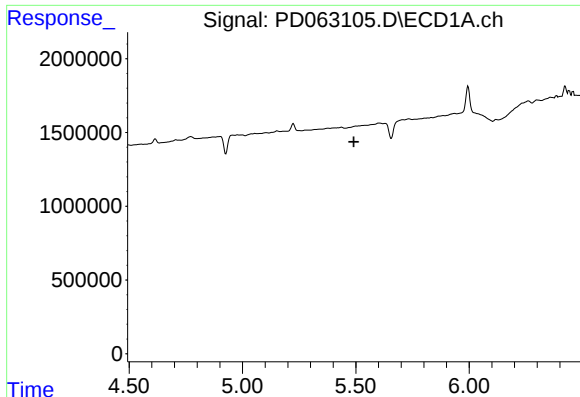
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

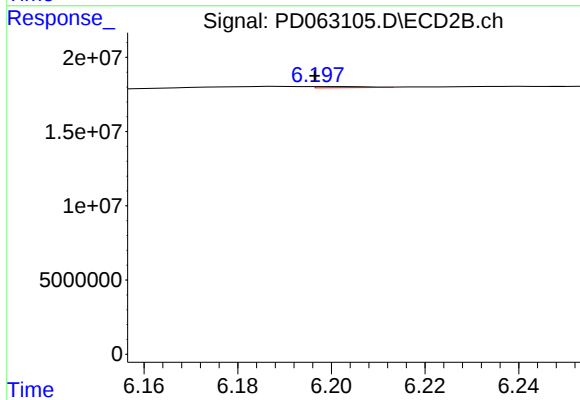
R.T.: 5.838 min
Delta R.T.: -0.002 min
Response: 57912346
Conc: 3.79 ng/ml



#9 Endosulfan I

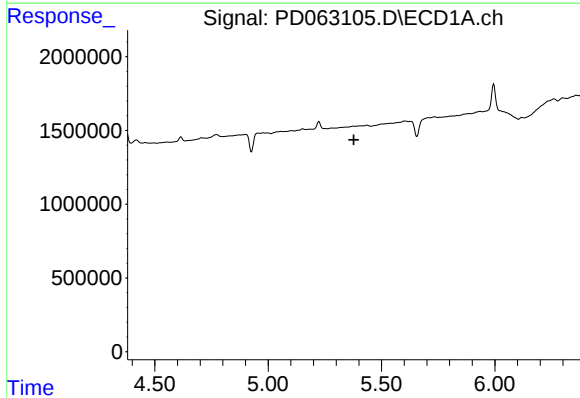
R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



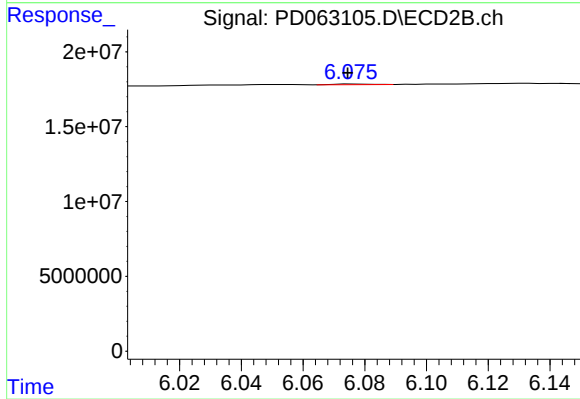
#9 Endosulfan I

R.T.: 6.200 min
Delta R.T.: 0.004 min
Response: 592828
Conc: 0.04 ng/ml



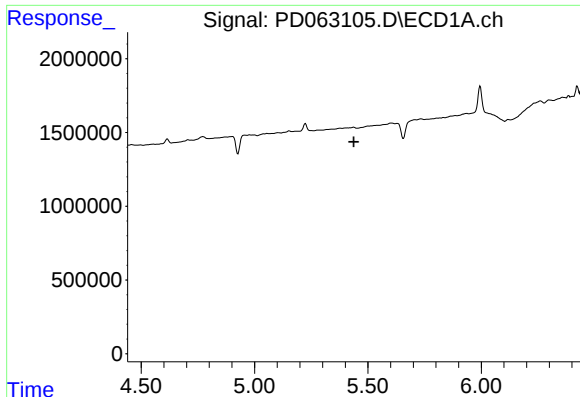
#10 gamma-Chlordane

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



#10 gamma-Chlordane

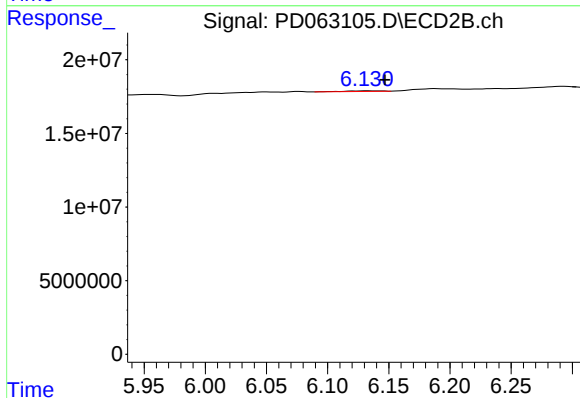
R.T.: 6.077 min
Delta R.T.: 0.002 min
Response: 338440
Conc: 0.02 ng/ml



#11 alpha-Chlordane

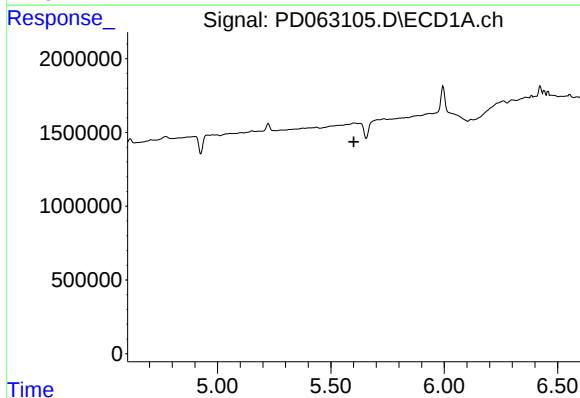
R.T.: 0.000 min
Exp R.T.: 5.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



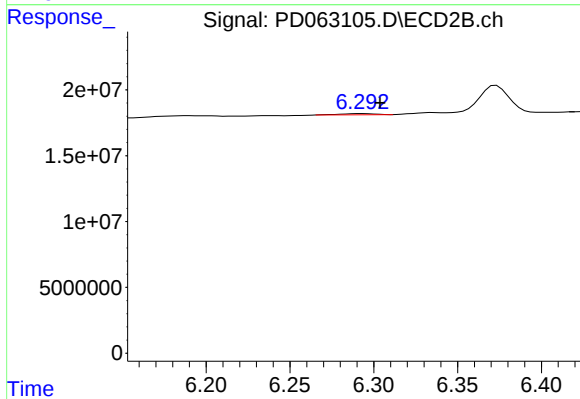
#11 alpha-Chlordane

R.T.: 6.132 min
Delta R.T.: -0.015 min
Response: 878642
Conc: 0.06 ng/ml



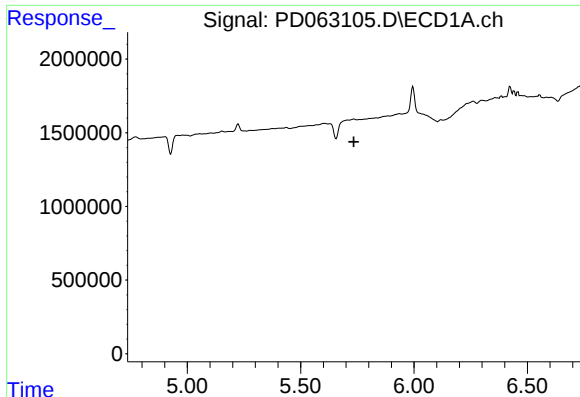
#12 4,4'-DDE

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



#12 4,4'-DDE

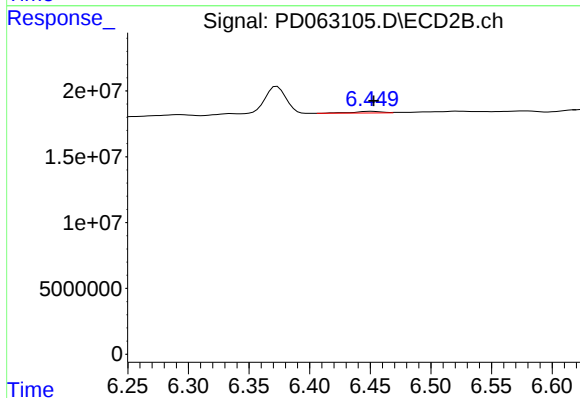
R.T.: 6.293 min
Delta R.T.: -0.011 min
Response: 1365225
Conc: 0.09 ng/ml



#13 Dieldrin

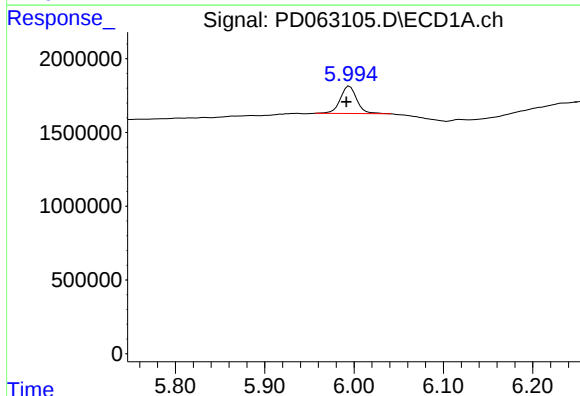
R.T.: 0.000 min
Exp R.T.: 5.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



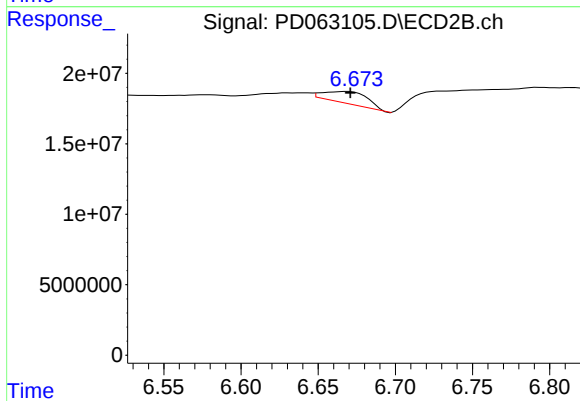
#13 Dieldrin

R.T.: 6.451 min
Delta R.T.: -0.002 min
Response: 2193595
Conc: 0.14 ng/ml



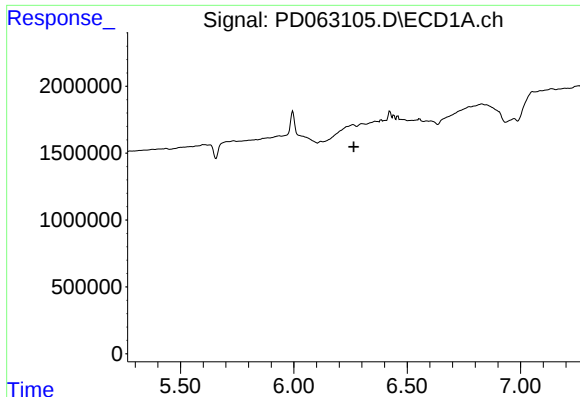
#14 Endrin

R.T.: 5.995 min
Delta R.T.: 0.004 min
Response: 2390668
Conc: 1.79 ng/ml



#14 Endrin

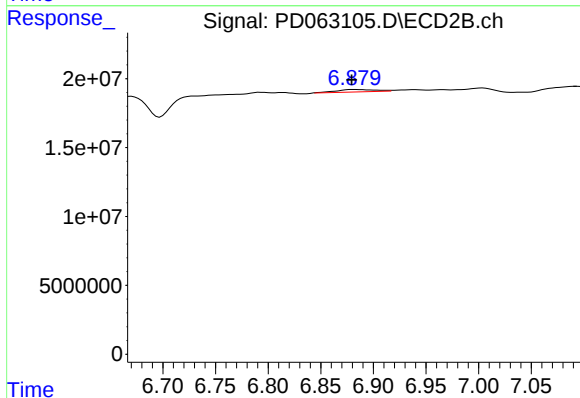
R.T.: 6.670 min
Delta R.T.: -0.001 min
Response: 16743115
Conc: 1.31 ng/ml



#15 Endosulfan II

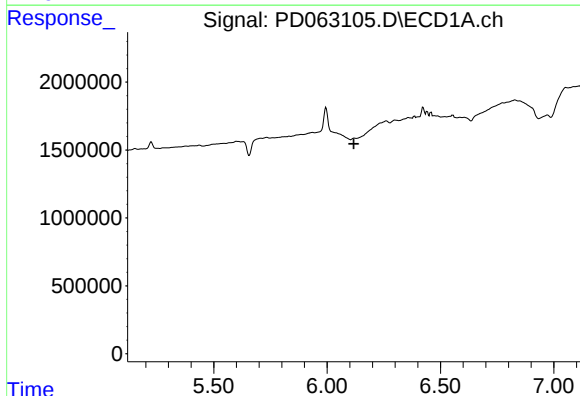
R.T.: 0.000 min
Exp R.T.: 6.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



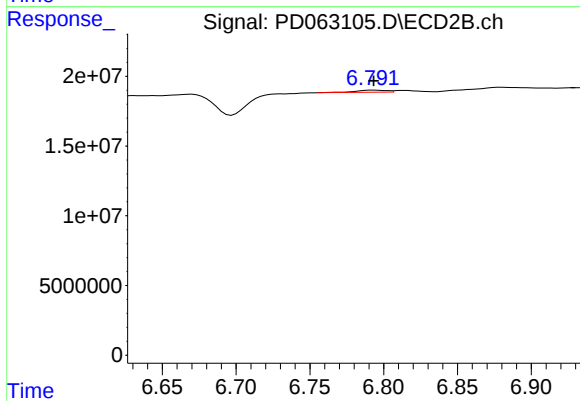
#15 Endosulfan II

R.T.: 6.881 min
Delta R.T.: 0.001 min
Response: 4485526
Conc: 0.37 ng/ml



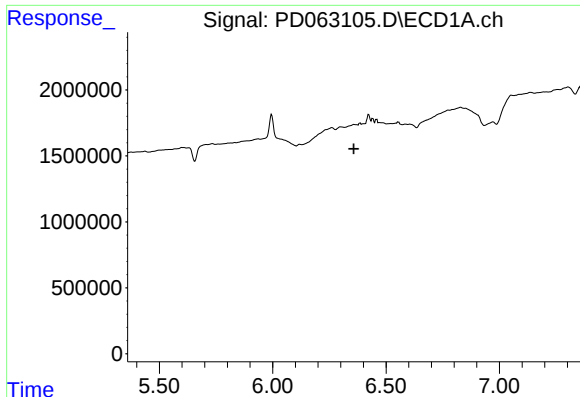
#16 4,4'-DDD

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



#16 4,4'-DDD

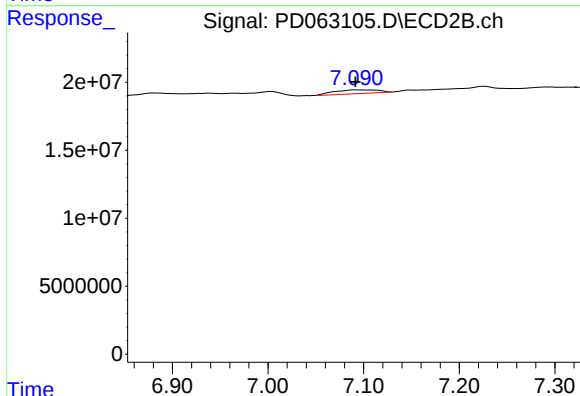
R.T.: 6.792 min
Delta R.T.: 0.000 min
Response: 2258679
Conc: 0.19 ng/ml



#17 4,4'-DDT

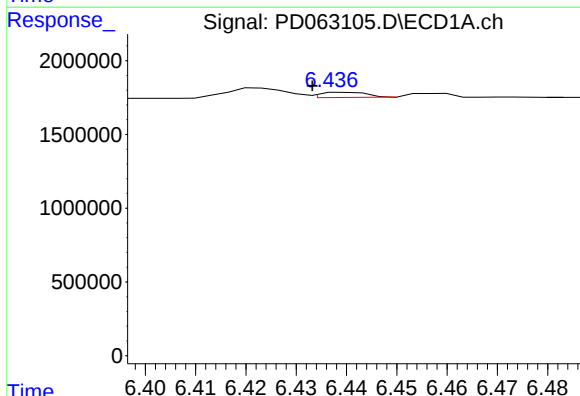
R.T.: 0.000 min
Exp R.T.: 6.358 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



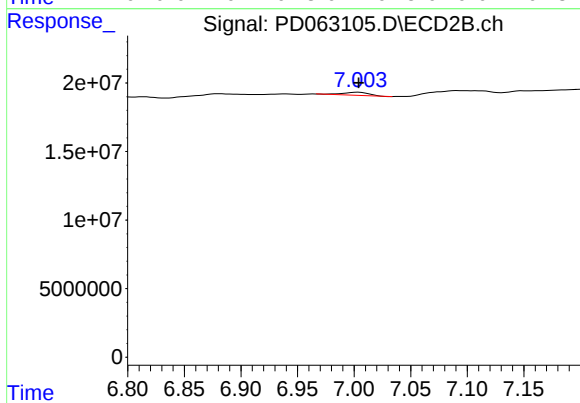
#17 4,4'-DDT

R.T.: 7.092 min
Delta R.T.: 0.000 min
Response: 9381507
Conc: 0.83 ng/ml



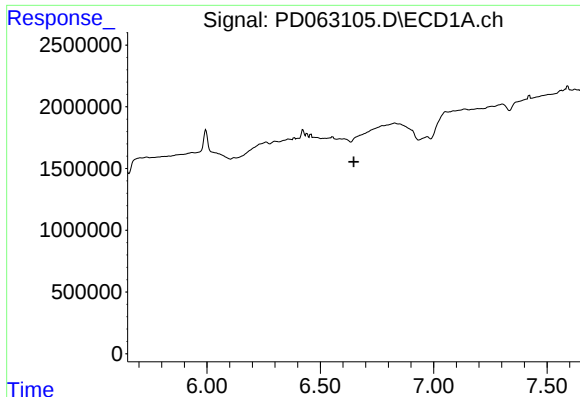
#18 Endrin aldehyde

R.T.: 6.440 min
Delta R.T.: 0.007 min
Response: 223239
Conc: 0.21 ng/ml



#18 Endrin aldehyde

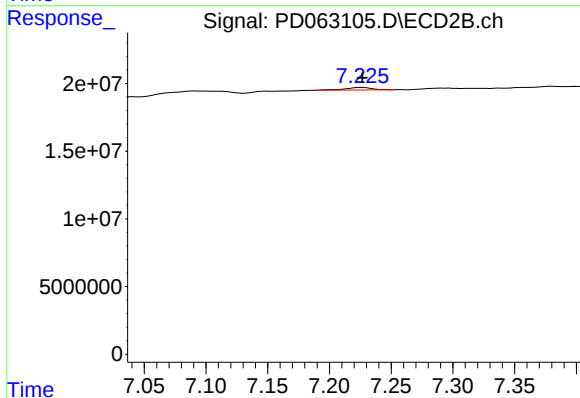
R.T.: 7.004 min
Delta R.T.: 0.000 min
Response: 3713404
Conc: 0.36 ng/ml



#19 Endosulfan Sulfate

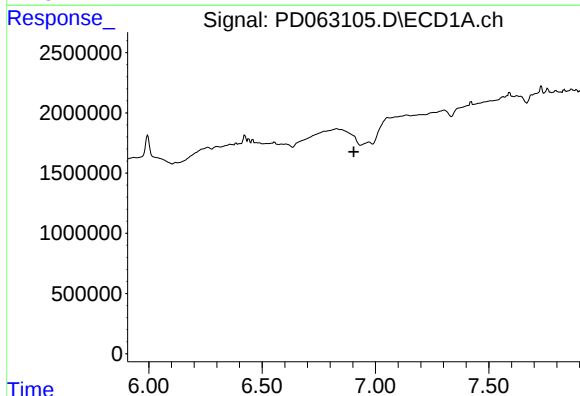
R.T.: 0.000 min
Exp R.T.: 6.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



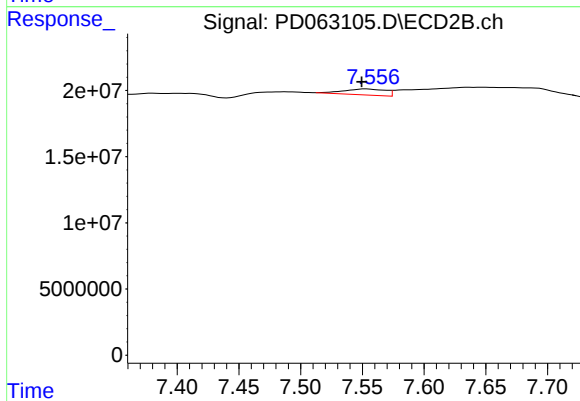
#19 Endosulfan Sulfate

R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 2699595
Conc: 0.22 ng/ml



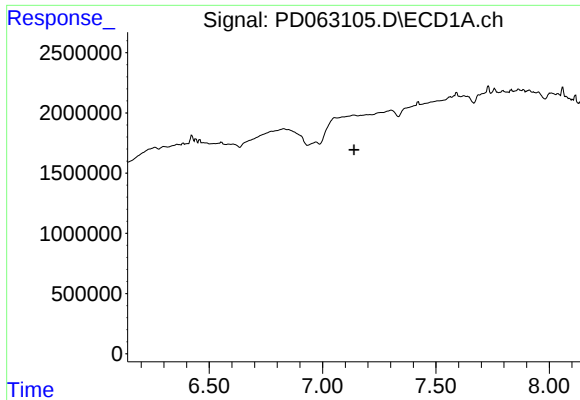
#20 Methoxychlor

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



#20 Methoxychlor

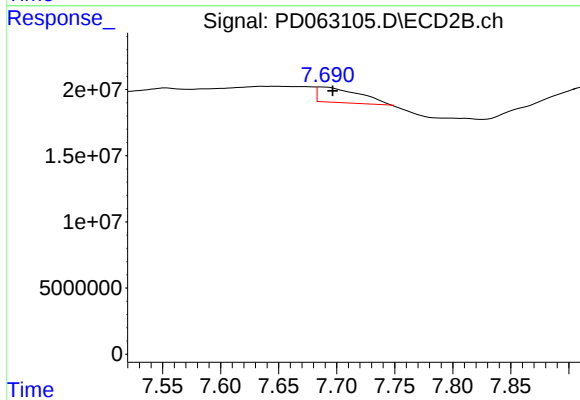
R.T.: 7.553 min
Delta R.T.: 0.004 min
Response: 10636587
Conc: 1.85 ng/ml



#21 Endrin ketone

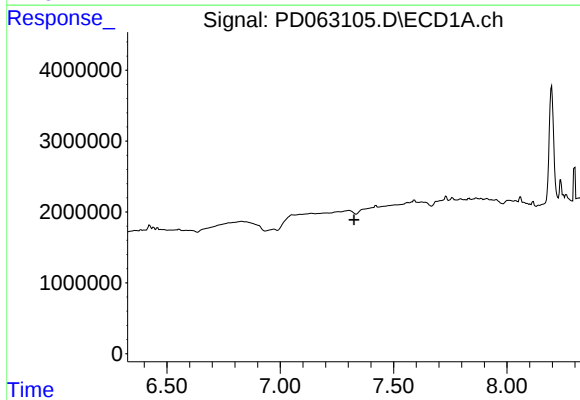
R.T.: 0.000 min
Exp R.T.: 7.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



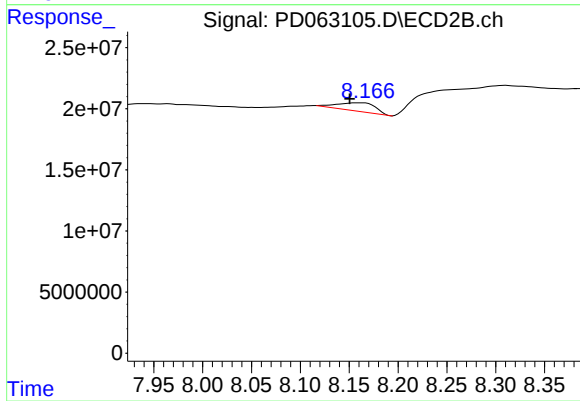
#21 Endrin ketone

R.T.: 7.687 min
Delta R.T.: -0.010 min
Response: 28112114
Conc: 2.34 ng/ml



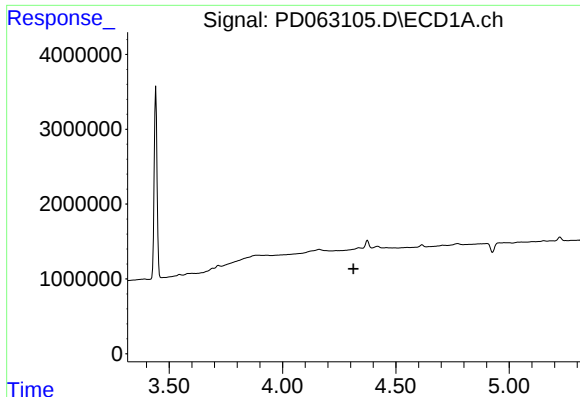
#22 Mirex

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



#22 Mirex

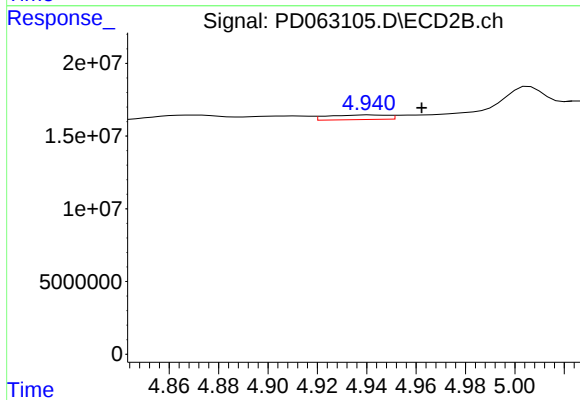
R.T.: 8.164 min
Delta R.T.: 0.014 min
Response: 18718546
Conc: 2.46 ng/ml



#23 Chlordane-1

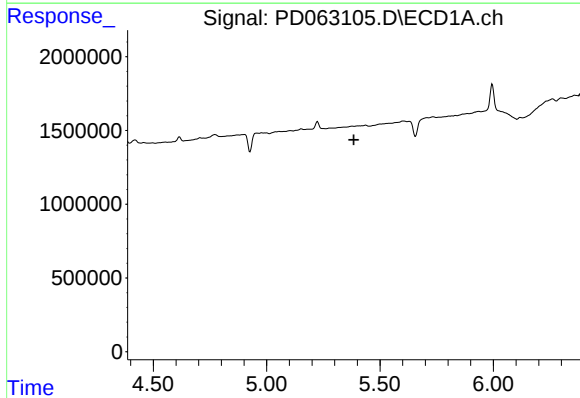
R.T.: 0.000 min
Exp R.T.: 4.314 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



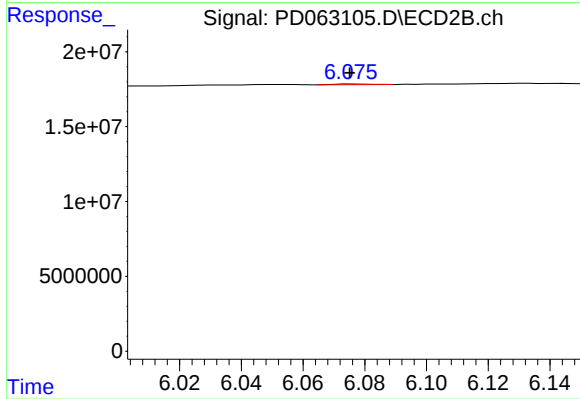
#23 Chlordane-1

R.T.: 4.941 min
Delta R.T.: -0.021 min
Response: 5435625
Conc: 8.12 ng/ml



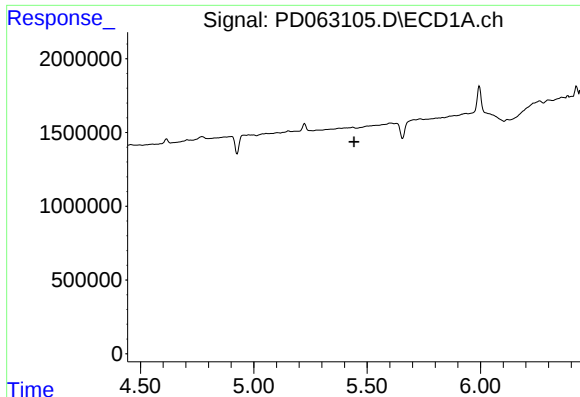
#25 Chlordane-3

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



#25 Chlordane-3

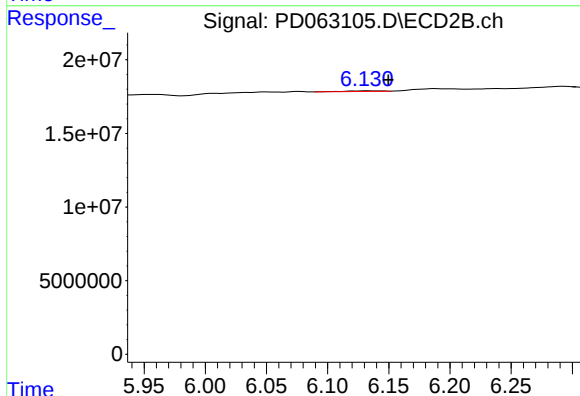
R.T.: 6.077 min
Delta R.T.: 0.001 min
Response: 338440
Conc: 0.17 ng/ml



#26 Chlordane-4

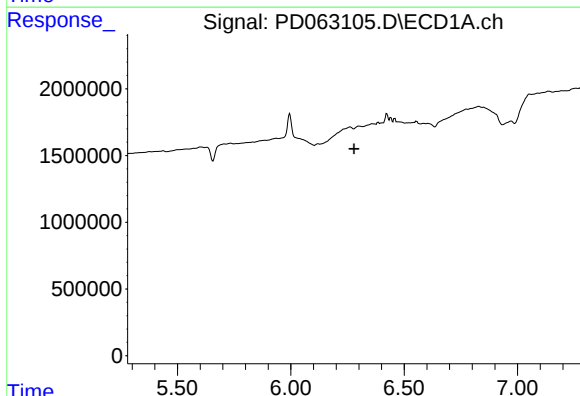
R.T.: 0.000 min
Exp R.T.: 5.443 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



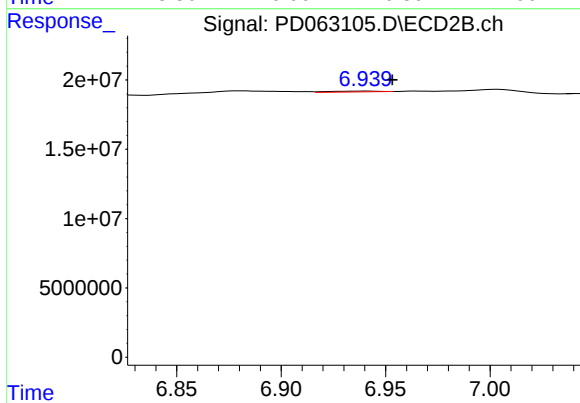
#26 Chlordane-4

R.T.: 6.132 min
Delta R.T.: -0.018 min
Response: 878642
Conc: 0.37 ng/ml



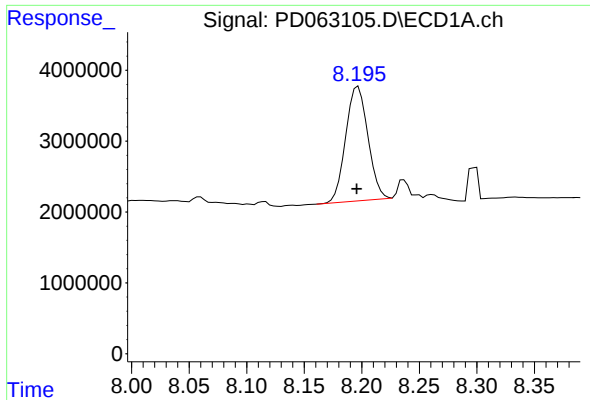
#27 Chlordane-5

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



#27 Chlordane-5

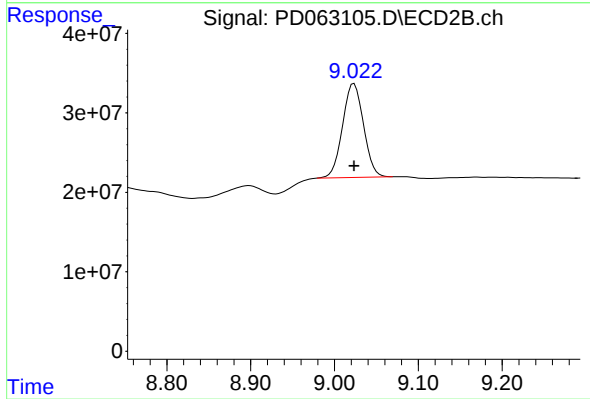
R.T.: 6.941 min
Delta R.T.: -0.013 min
Response: 1003489
Conc: 2.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.197 min
Delta R.T.: 0.001 min
Response: 21805802
Conc: 17.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: 0.000 min
Response: 206317769
Conc: 20.22 ng/ml