

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051921\
 Data File : PD063096.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 May 2021 00:31
 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 27 06:30:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
 Quant Title : GC Extractables
 QLast Update : Mon May 24 14:48:18 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	3.971	21296653	211.0E6	19.334	18.208
28)	SA Decachlor...	8.196	9.025	19634602	169.7E6	15.601	16.631
Target Compounds							
7)	B delta-BHC	0.000	5.006f	0	58934886	N.D.	4.218 #
8)	B Heptachlo...	0.000	5.852	0	12543885	N.D.	0.820 #
9)	A Endosulfan I	0.000	6.191	0	3447428	N.D.	0.243 #
10)	B gamma-Chl...	0.000	6.056f	0	10706172	N.D.	0.687 #
11)	B alpha-Chl...	0.000	6.144	0	2431930	N.D.	0.164 #
12)	B 4,4'-DDE	0.000	6.301	0	1651750	N.D.	0.109 #
13)	MA Dieldrin	0.000	6.463	0	379900	N.D.	0.025 #
14)	MA Endrin	0.000	6.676	0	3629260	N.D.	0.284 #
15)	B Endosulfa...	0.000	6.857f	0	2424027	N.D.	0.202 #
17)	MA 4,4'-DDT	0.000	7.104	0	1189415	N.D.	0.105 #
18)	B Endrin al...	0.000	7.015	0	2460412	N.D.	0.242 #
20)	A Methoxychlor	0.000	7.554	0	6252949	N.D.	1.090 #
22)	Mirex	0.000	8.175f	0	5190053	N.D.	0.683 #
25)	Chlordane-3	0.000	6.056f	0	10706172	N.D.	4.533 #
26)	Chlordane-4	0.000	6.144	0	2431930	N.D.	0.899 #

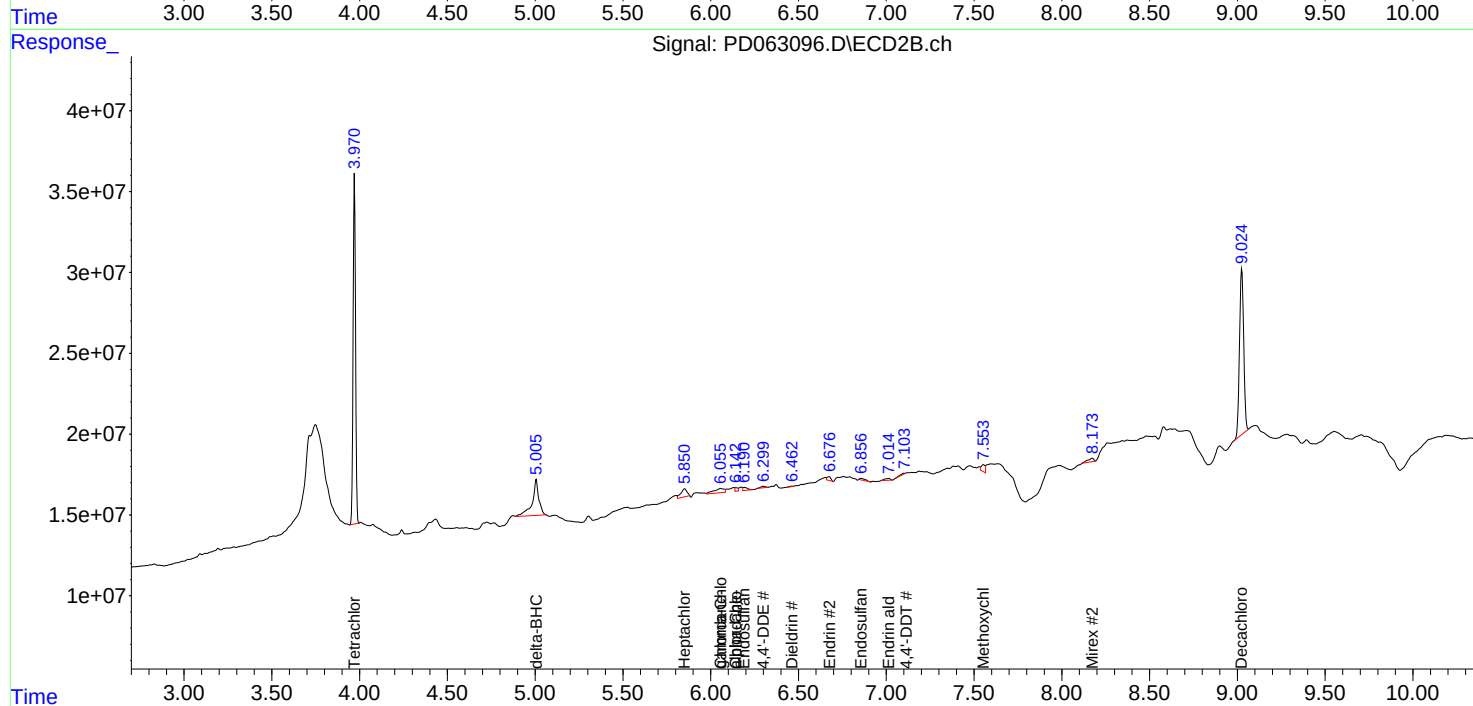
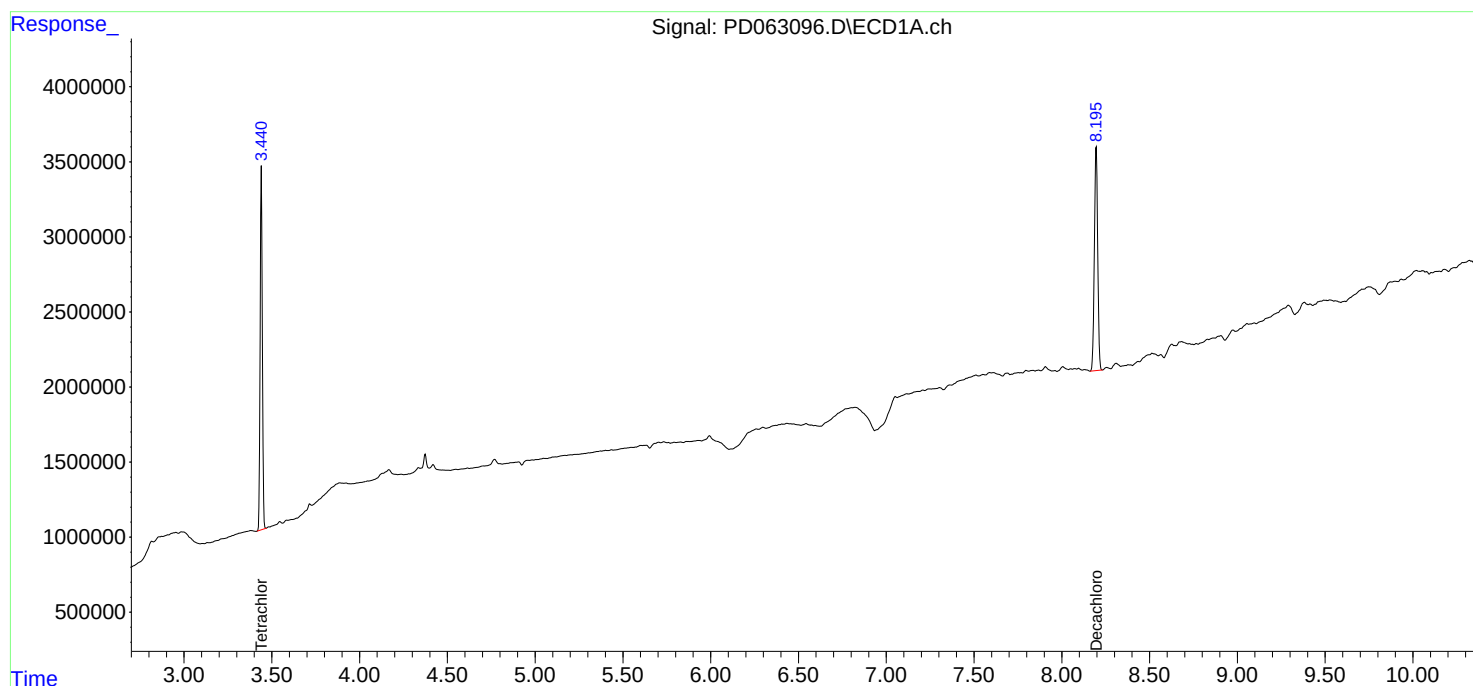
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

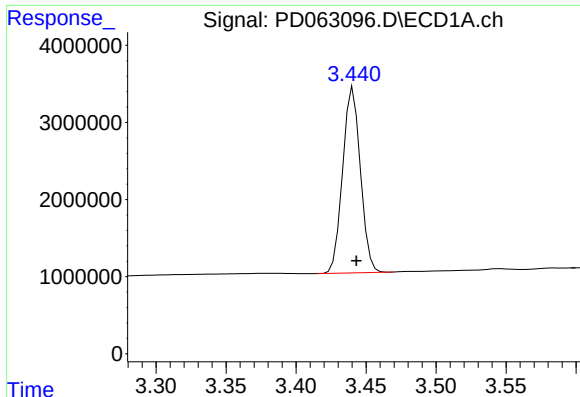
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051921\
Data File : PD063096.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 May 2021 00:31
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 06:30:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

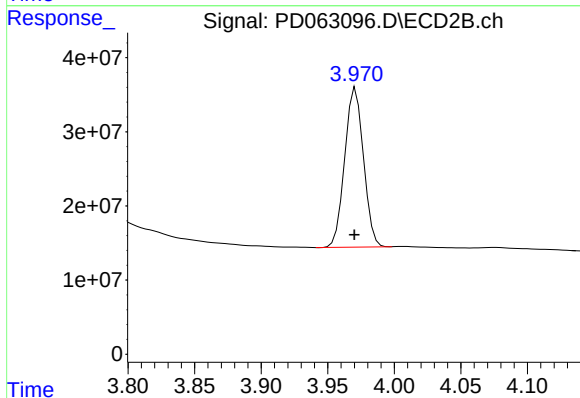




#1 Tetrachloro-m-xylene

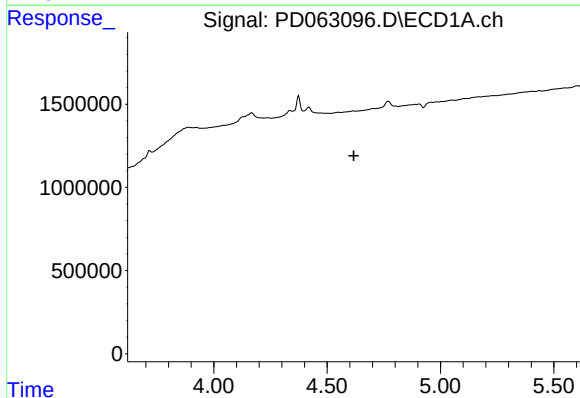
R.T.: 3.441 min
Delta R.T.: -0.002 min
Response: 21296653
Conc: 19.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



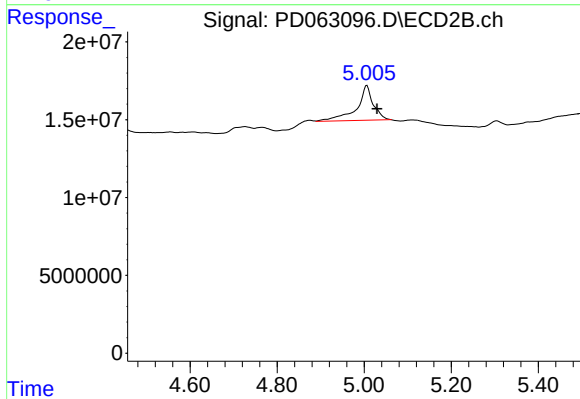
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.001 min
Response: 210994717
Conc: 18.21 ng/ml



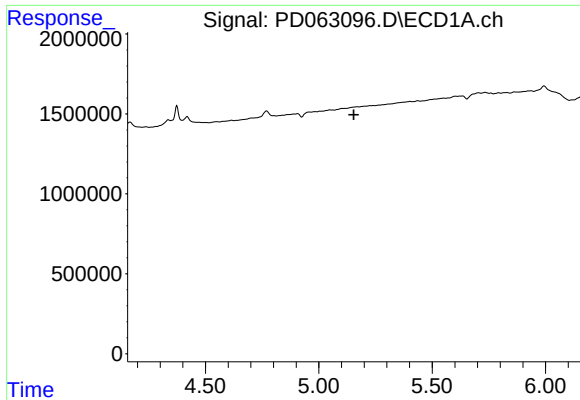
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.617 min
Response: 0
Conc: N.D.



#7 delta-BHC

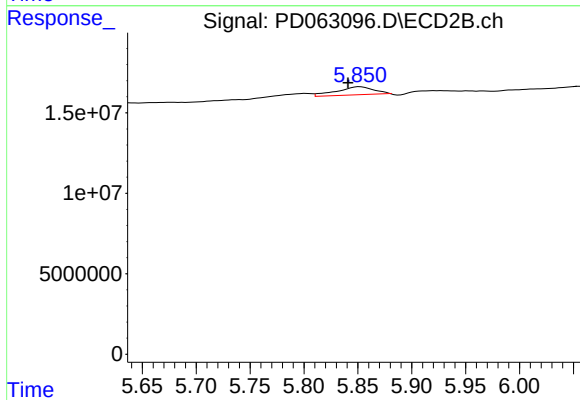
R.T.: 5.006 min
Delta R.T.: -0.024 min
Response: 58934886
Conc: 4.22 ng/ml



#8 Heptachlor epoxide

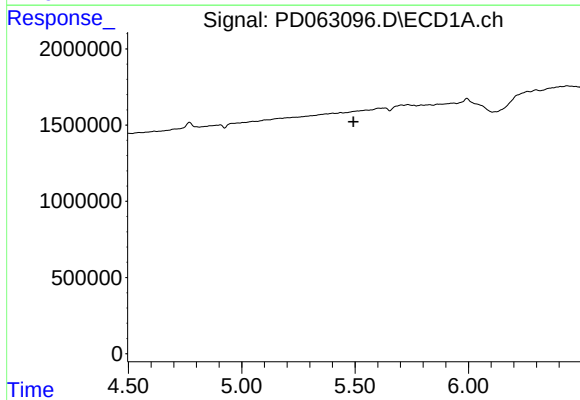
R.T.: 0.000 min
Exp R.T.: 5.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



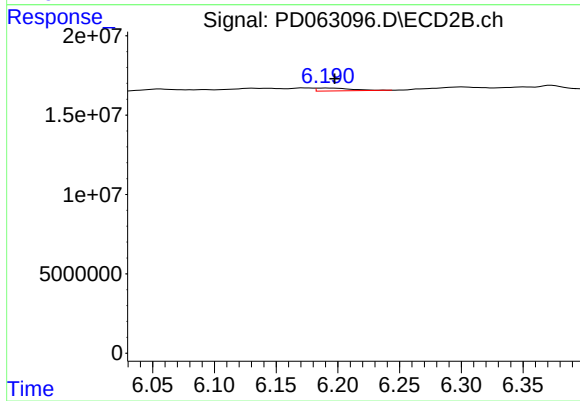
#8 Heptachlor epoxide

R.T.: 5.852 min
Delta R.T.: 0.011 min
Response: 12543885
Conc: 0.82 ng/ml



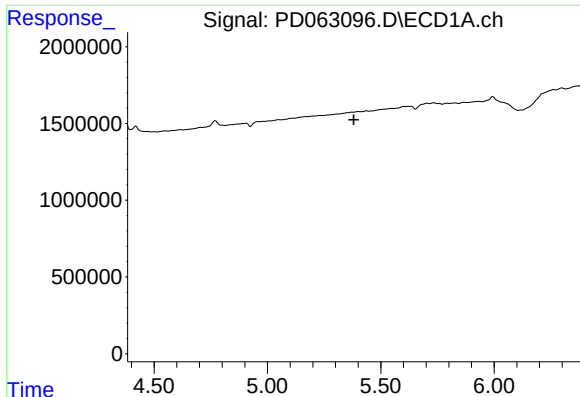
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.493 min
Response: 0
Conc: N.D.



#9 Endosulfan I

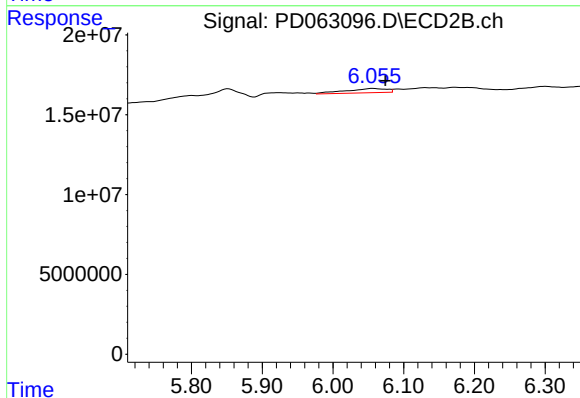
R.T.: 6.191 min
Delta R.T.: -0.006 min
Response: 3447428
Conc: 0.24 ng/ml



#10 gamma-Chlordane

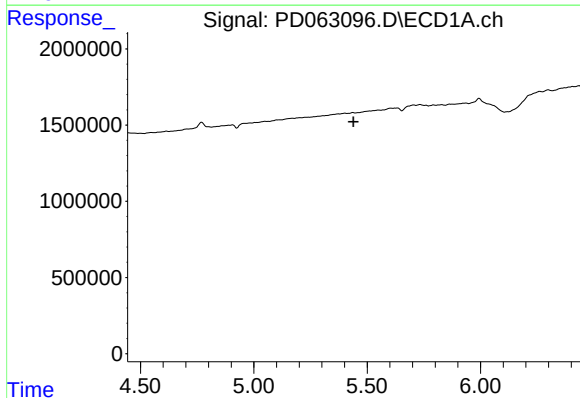
R.T.: 0.000 min
Exp R.T.: 5.381 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



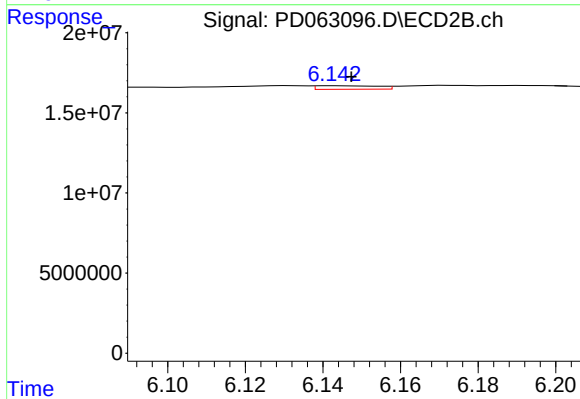
#10 gamma-Chlordane

R.T.: 6.056 min
Delta R.T.: -0.018 min
Response: 10706172
Conc: 0.69 ng/ml



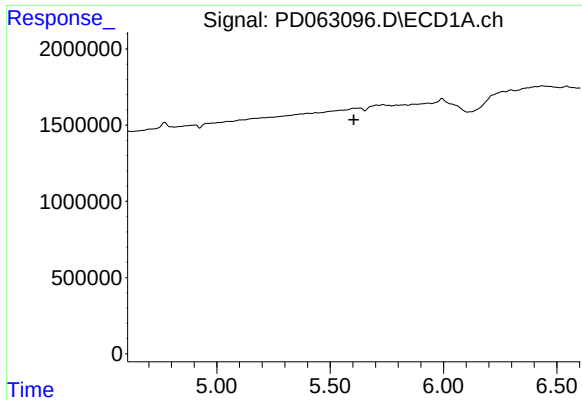
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.440 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

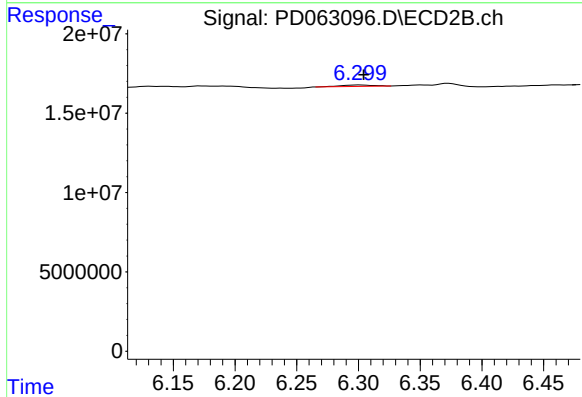
R.T.: 6.144 min
Delta R.T.: -0.004 min
Response: 2431930
Conc: 0.16 ng/ml



#12 4,4'-DDE

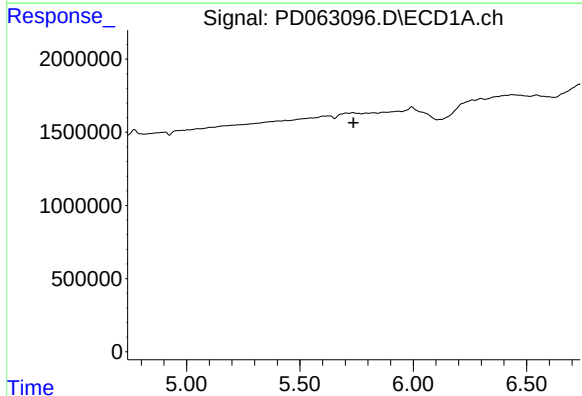
R.T.: 0.000 min
Exp R.T.: 5.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



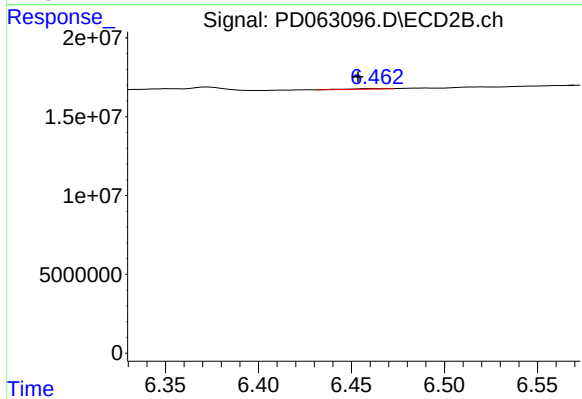
#12 4,4'-DDE

R.T.: 6.301 min
Delta R.T.: -0.004 min
Response: 1651750
Conc: 0.11 ng/ml



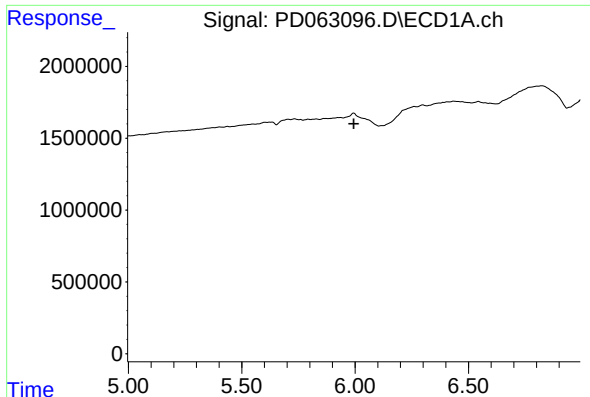
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.737 min
Response: 0
Conc: N.D.



#13 Dieldrin

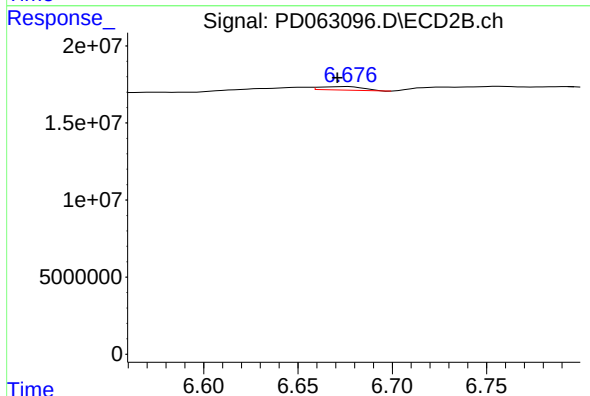
R.T.: 6.463 min
Delta R.T.: 0.010 min
Response: 379900
Conc: 0.03 ng/ml



#14 Endrin

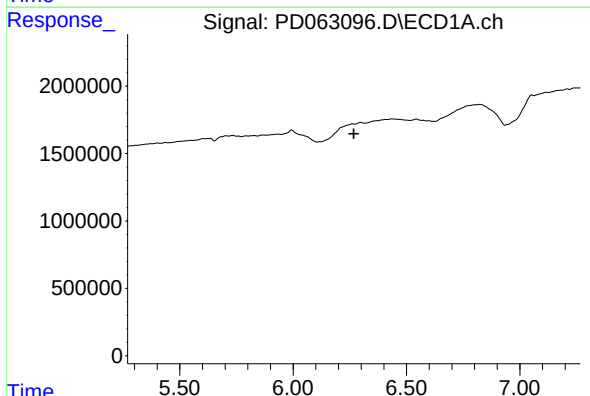
R.T.: 0.000 min
Exp R.T.: 5.994 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



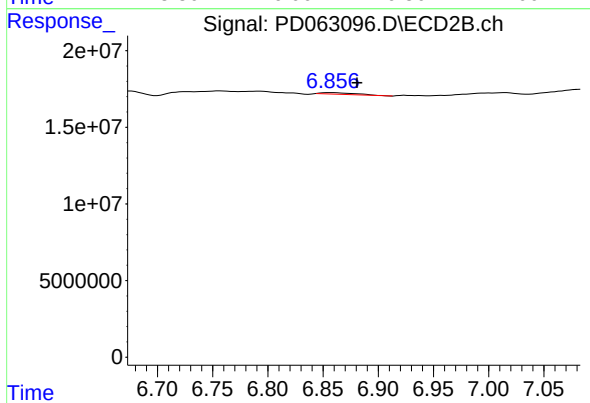
#14 Endrin

R.T.: 6.676 min
Delta R.T.: 0.005 min
Response: 3629260
Conc: 0.28 ng/ml



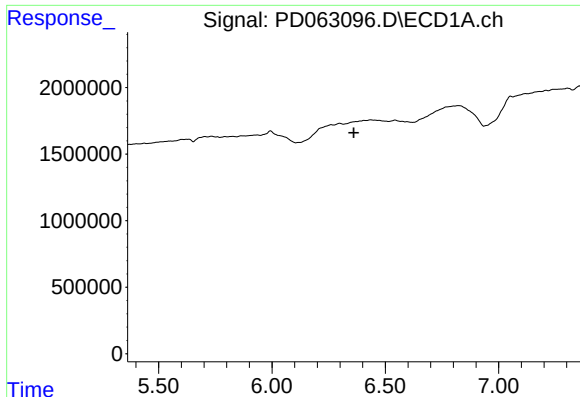
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.267 min
Response: 0
Conc: N.D.



#15 Endosulfan II

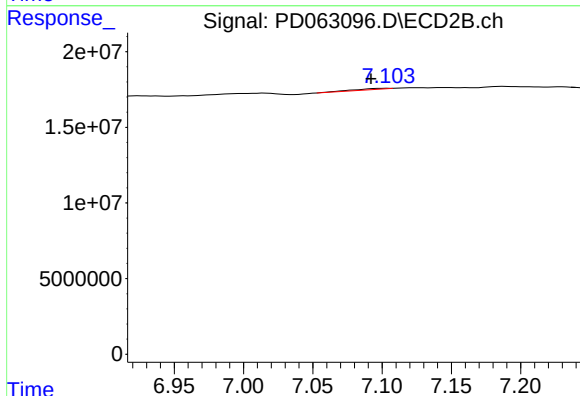
R.T.: 6.857 min
Delta R.T.: -0.024 min
Response: 2424027
Conc: 0.20 ng/ml



#17 4,4'-DDT

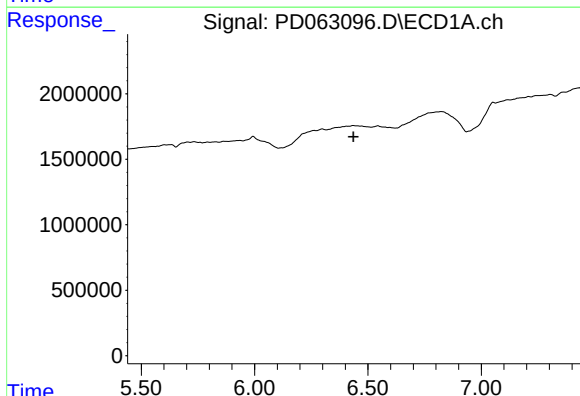
R.T.: 0.000 min
Exp R.T.: 6.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



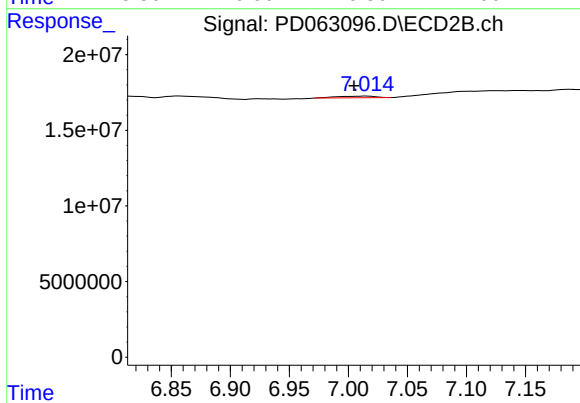
#17 4,4'-DDT

R.T.: 7.104 min
Delta R.T.: 0.011 min
Response: 1189415
Conc: 0.11 ng/ml



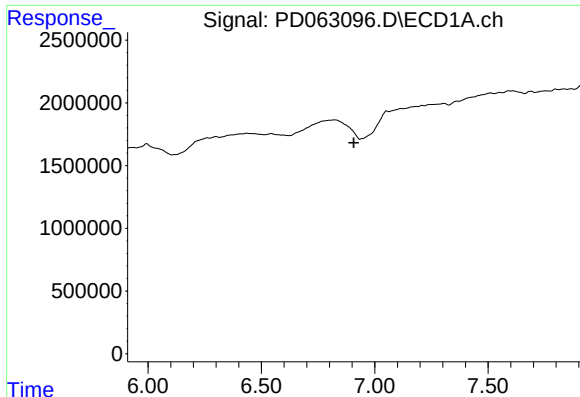
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.436 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

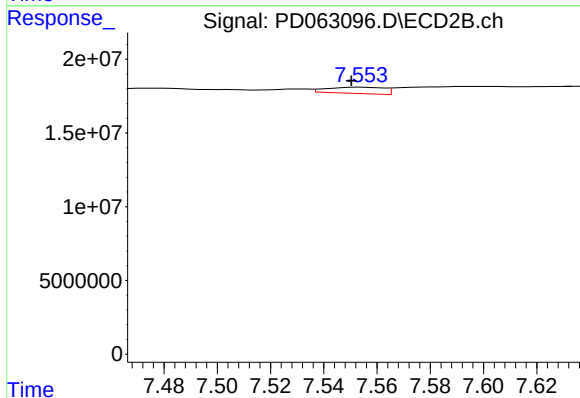
R.T.: 7.015 min
Delta R.T.: 0.010 min
Response: 2460412
Conc: 0.24 ng/ml



#20 Methoxychlor

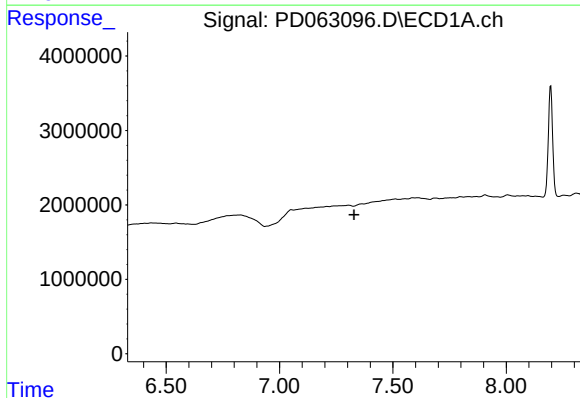
R.T.: 0.000 min
Exp R.T.: 6.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



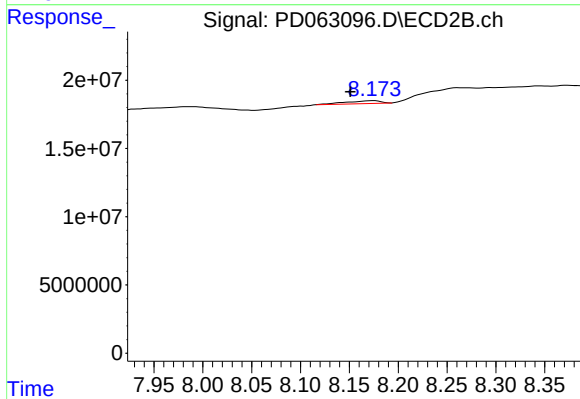
#20 Methoxychlor

R.T.: 7.554 min
Delta R.T.: 0.004 min
Response: 6252949
Conc: 1.09 ng/ml



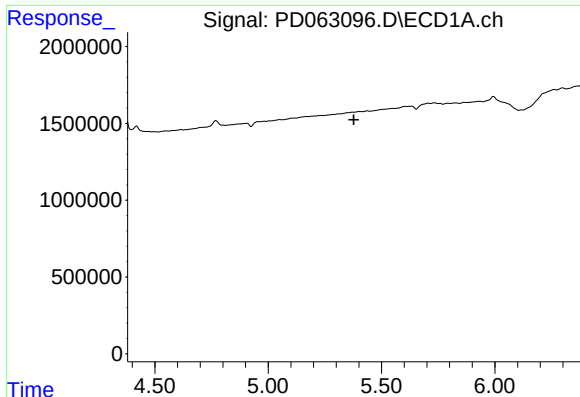
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.329 min
Response: 0
Conc: N.D.



#22 Mirex

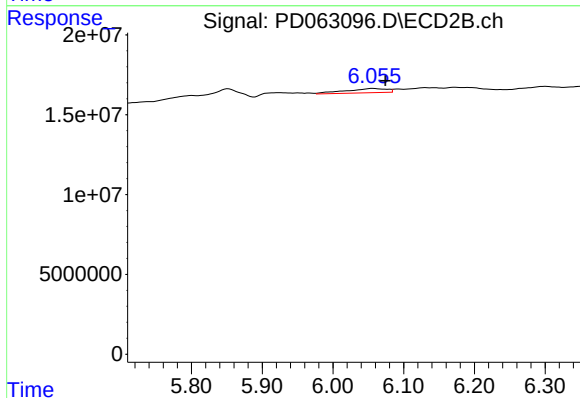
R.T.: 8.175 min
Delta R.T.: 0.024 min
Response: 5190053
Conc: 0.68 ng/ml



#25 Chlordane-3

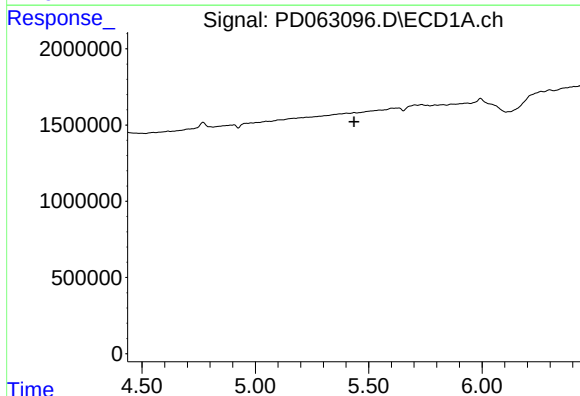
R.T.: 0.000 min
Exp R.T.: 5.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



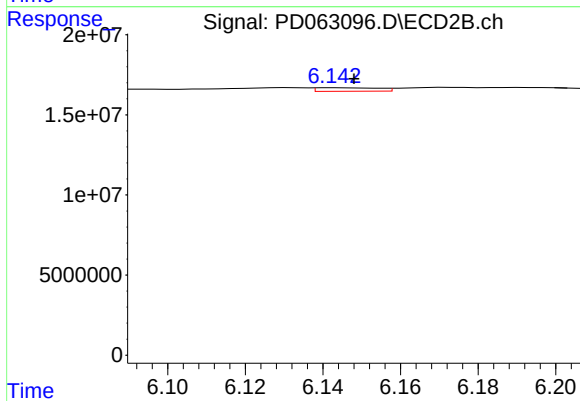
#25 Chlordane-3

R.T.: 6.056 min
Delta R.T.: -0.018 min
Response: 10706172
Conc: 4.53 ng/ml



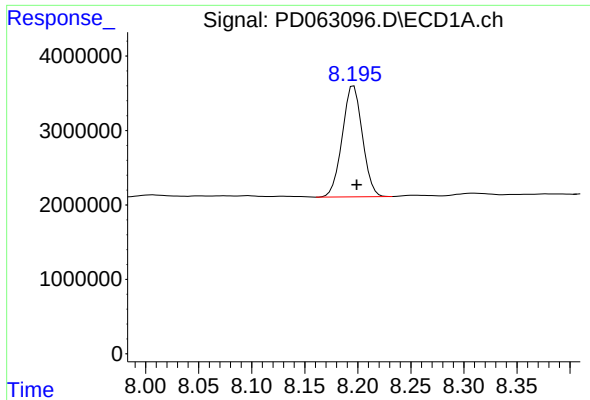
#26 Chlordane-4

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



#26 Chlordane-4

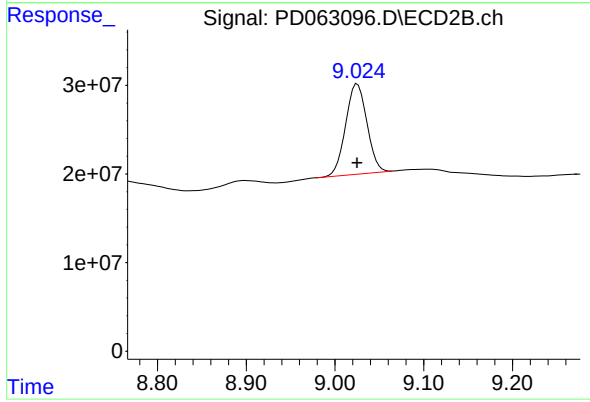
R.T.: 6.144 min
Delta R.T.: -0.004 min
Response: 2431930
Conc: 0.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.196 min
Delta R.T.: -0.003 min
Response: 19634602
Conc: 15.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.000 min
Response: 169671929
Conc: 16.63 ng/ml