

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051321\
 Data File : PD062882.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2021 09:42
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 11:47:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050621.M
 Quant Title : GC Extractables
 QLast Update : Thu May 06 08:49:38 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							
28)	SA Decachlor...	0.000	9.011f	0	670994	N.D.	0.058 #
Target Compounds							
4)	MA Heptachlor	0.000	5.155	0	61263	N.D.	0.003 #
5)	MB Aldrin	0.000	5.458	0	959547	N.D.	0.057 #
7)	B delta-BHC	0.000	5.019	0	64474657	N.D.	3.572 #
8)	B Heptachlo...	0.000	5.847	0	64675510	N.D.	4.049 #
9)	A Endosulfan I	0.000	6.179f	0	1614284	N.D.	0.109 #
10)	B gamma-Chl...	0.000	6.106f	0	3325585	N.D.	0.209 #
11)	B alpha-Chl...	0.000	6.148	0	474511	N.D.	0.031 #
12)	B 4,4'-DDE	0.000	6.308	0	769403	N.D.	0.049 #
13)	MA Dieldrin	0.000	6.468	0	3487517	N.D.	0.216 #
14)	MA Endrin	0.000	6.677	0	14976961	N.D.	1.065 #
17)	MA 4,4'-DDT	0.000	7.110	0	601209	N.D.	0.047 #
18)	B Endrin al...	6.436	7.001	686027	93311	0.735	0.008 #
19)	B Endosulfa...	0.000	7.215f	0	1163138	N.D.	0.084 #
20)	A Methoxychlor	0.000	7.545	0	288164	N.D.	0.043 #
21)	B Endrin ke...	0.000	7.704	0	1364941	N.D.	0.101 #
24)	Chlordane-2	0.000	5.418	0	6553137	N.D.	12.275 #
25)	Chlordane-3	0.000	6.106f	0	3325585	N.D.	1.488 #
26)	Chlordane-4	0.000	6.148	0	474511	N.D.	0.184 #
27)	Chlordane-5	0.000	6.979f	0	303021	N.D.	0.616 #

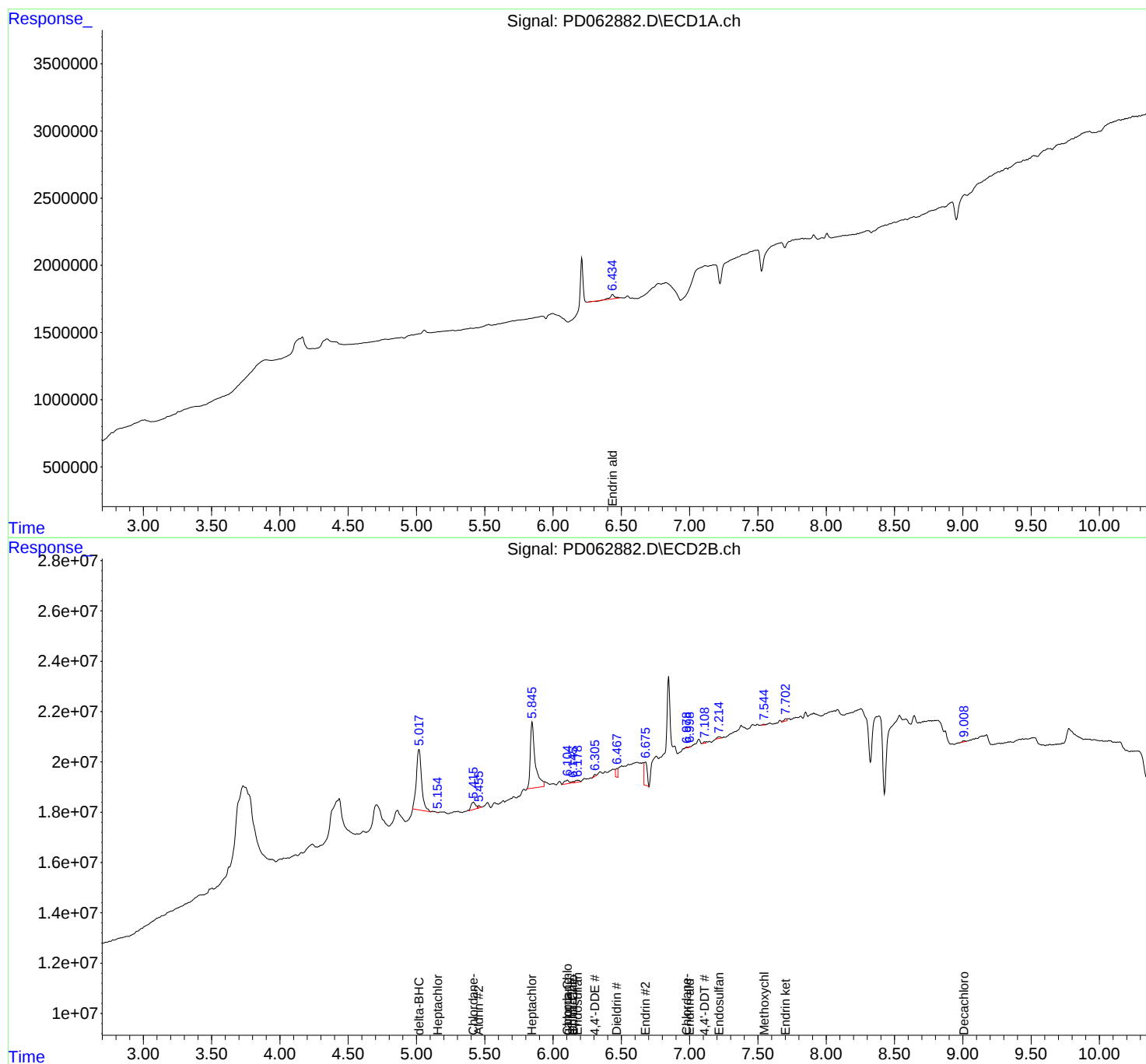
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

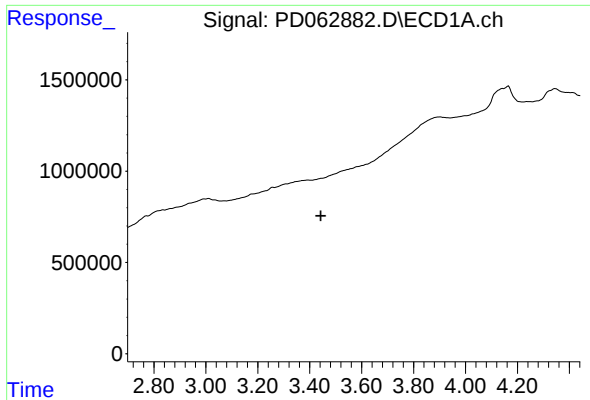
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051321\
Data File : PD062882.D
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Acq On : 12 May 2021 09:42
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 11:47:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050621.M
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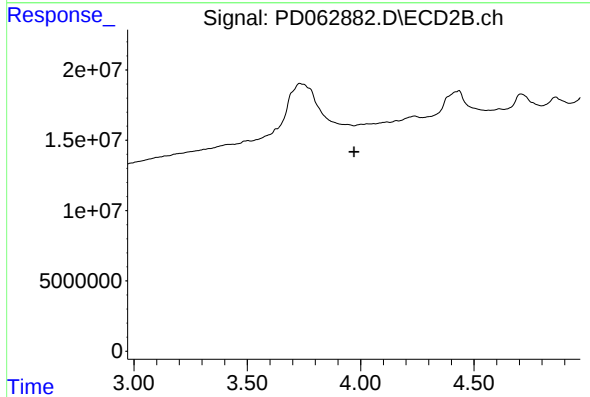




#1 Tetrachloro-m-xylene

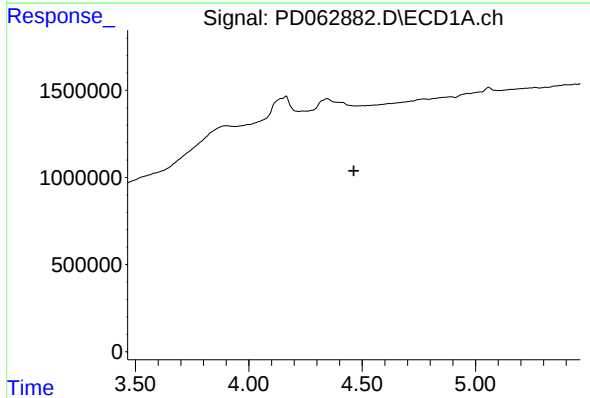
R.T.: 0.000 min
Exp R.T. : 3.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



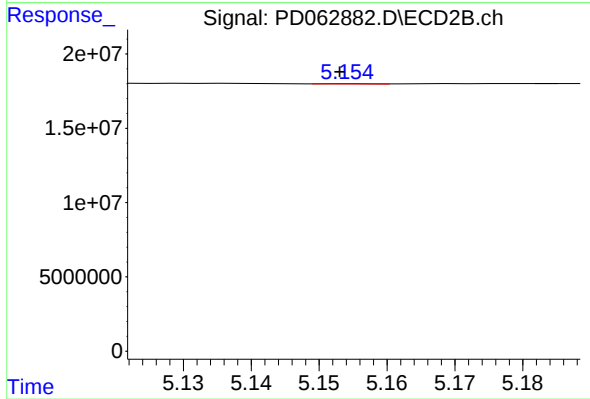
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.972 min
Response: 0
Conc: N.D.



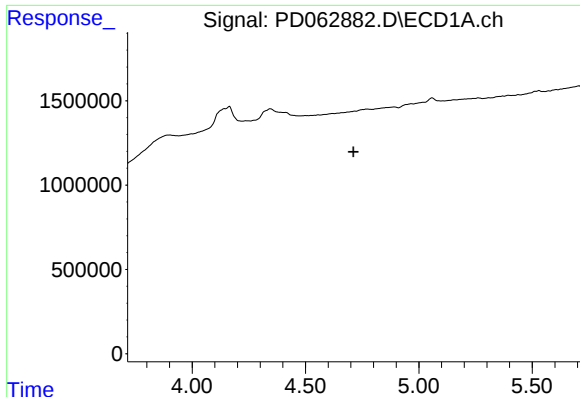
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.464 min
Response: 0
Conc: N.D.



#4 Heptachlor

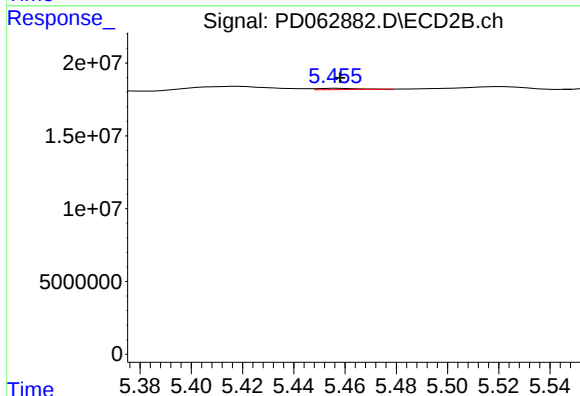
R.T.: 5.155 min
Delta R.T.: 0.002 min
Response: 61263
Conc: 0.00 ng/ml



#5 Aldrin

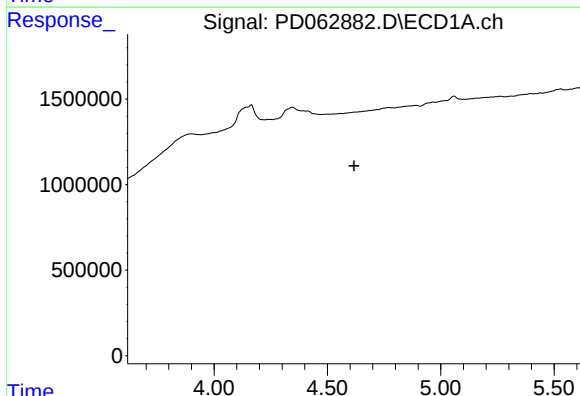
R.T.: 0.000 min
Exp R.T.: 4.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



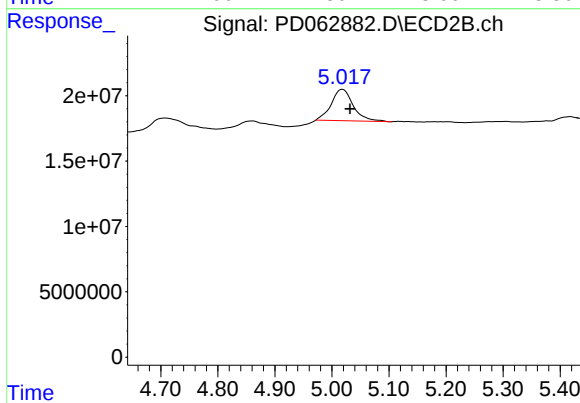
#5 Aldrin

R.T.: 5.458 min
Delta R.T.: 0.000 min
Response: 959547
Conc: 0.06 ng/ml



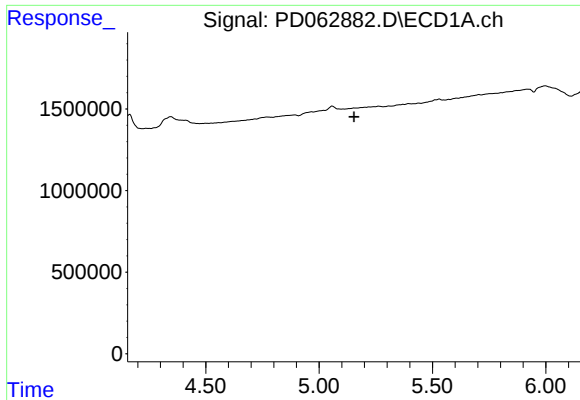
#7 delta-BHC

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



#7 delta-BHC

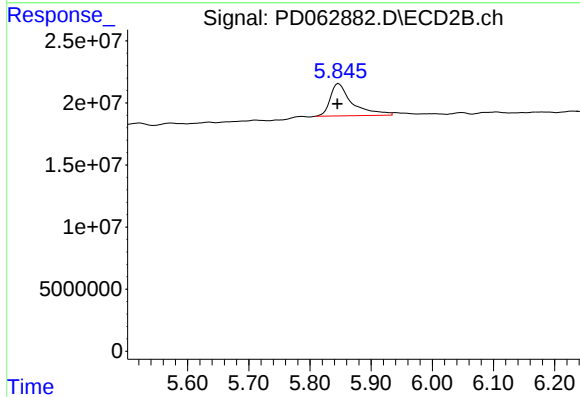
R.T.: 5.019 min
Delta R.T.: -0.013 min
Response: 64474657
Conc: 3.57 ng/ml



#8 Heptachlor epoxide

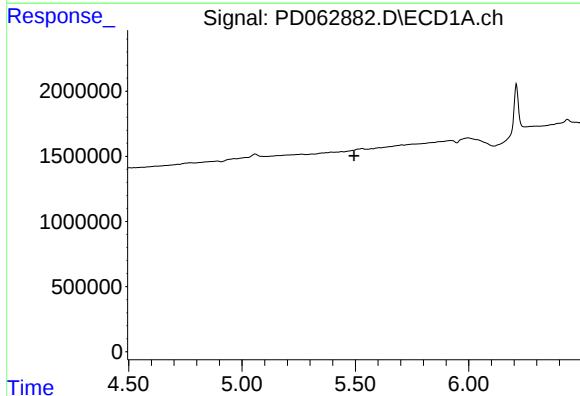
R.T.: 0.000 min
Exp R.T.: 5.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



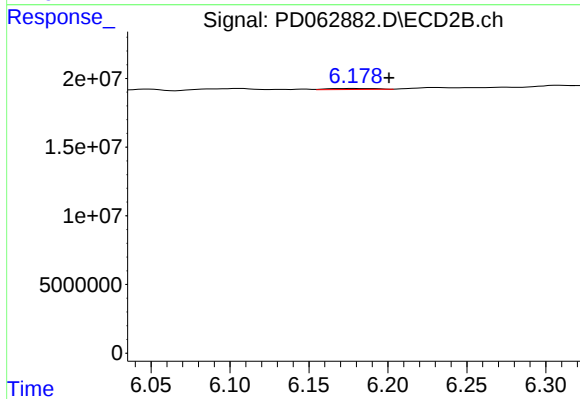
#8 Heptachlor epoxide

R.T.: 5.847 min
Delta R.T.: 0.002 min
Response: 64675510
Conc: 4.05 ng/ml



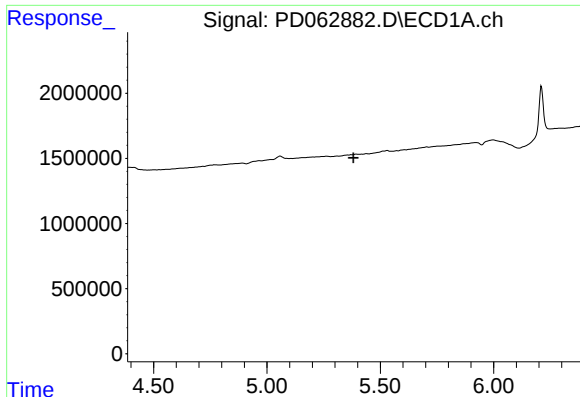
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.495 min
Response: 0
Conc: N.D.



#9 Endosulfan I

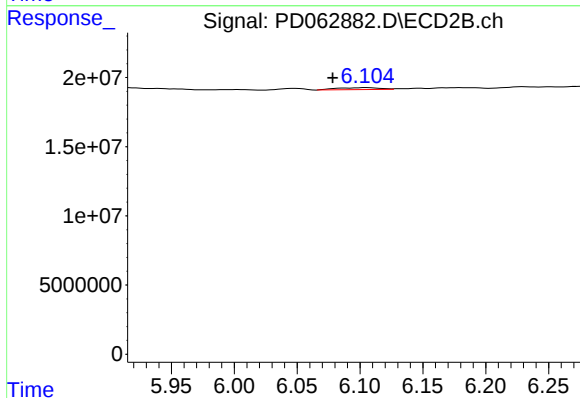
R.T.: 6.179 min
Delta R.T.: -0.021 min
Response: 1614284
Conc: 0.11 ng/ml



#10 gamma-Chlordane

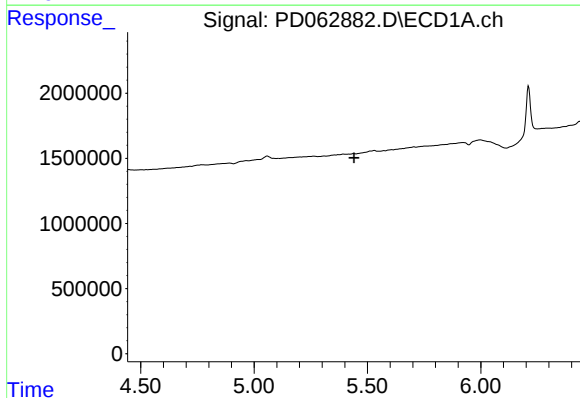
R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



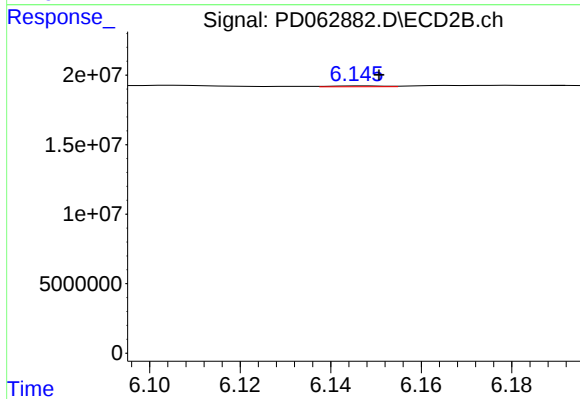
#10 gamma-Chlordane

R.T.: 6.106 min
Delta R.T.: 0.027 min
Response: 3325585
Conc: 0.21 ng/ml



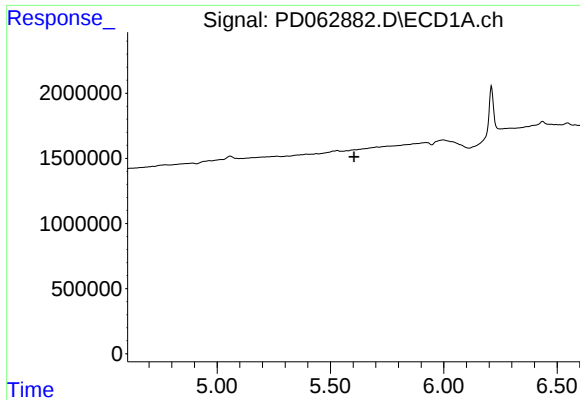
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.441 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

R.T.: 6.148 min
Delta R.T.: -0.003 min
Response: 474511
Conc: 0.03 ng/ml



#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :

#12 4,4'-DDE

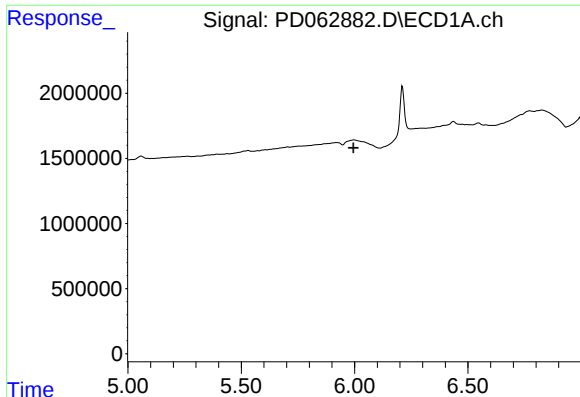
R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 769403
Conc: 0.05 ng/ml

#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.738 min
Response: 0
Conc: N.D.

#13 Dieldrin

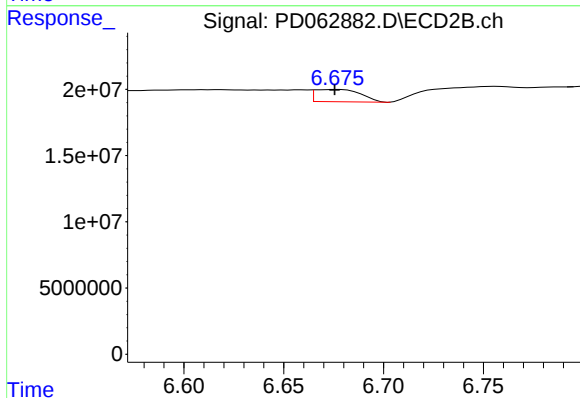
R.T.: 6.468 min
Delta R.T.: 0.011 min
Response: 3487517
Conc: 0.22 ng/ml



#14 Endrin

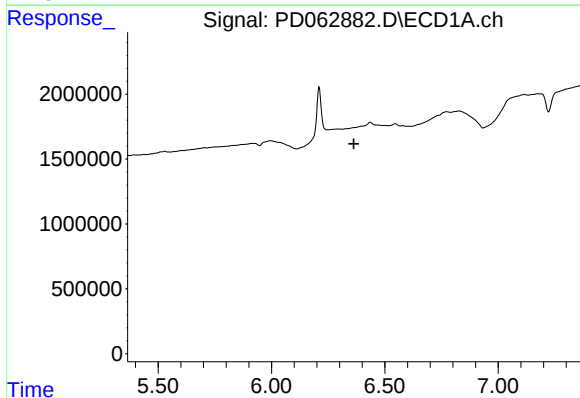
R.T.: 0.000 min
Exp R.T.: 5.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



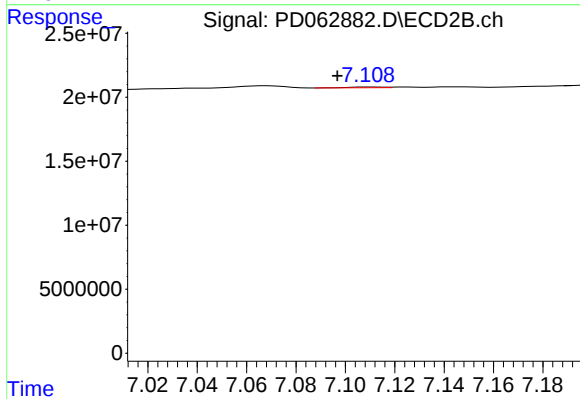
#14 Endrin

R.T.: 6.677 min
Delta R.T.: 0.001 min
Response: 14976961
Conc: 1.07 ng/ml



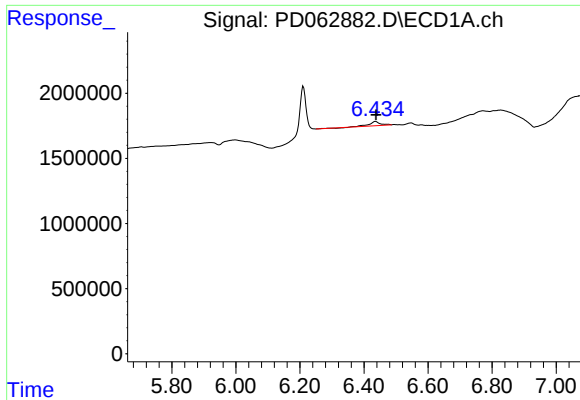
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.363 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

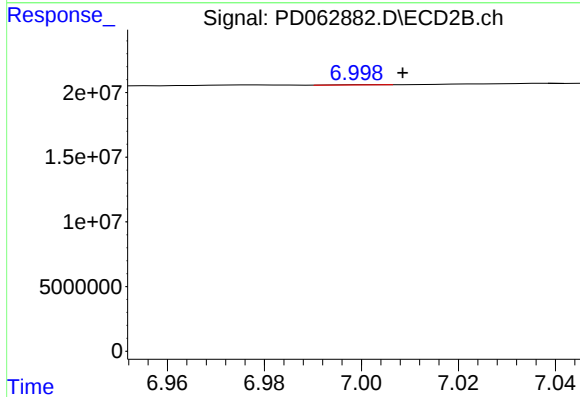
R.T.: 7.110 min
Delta R.T.: 0.013 min
Response: 601209
Conc: 0.05 ng/ml



#18 Endrin aldehyde

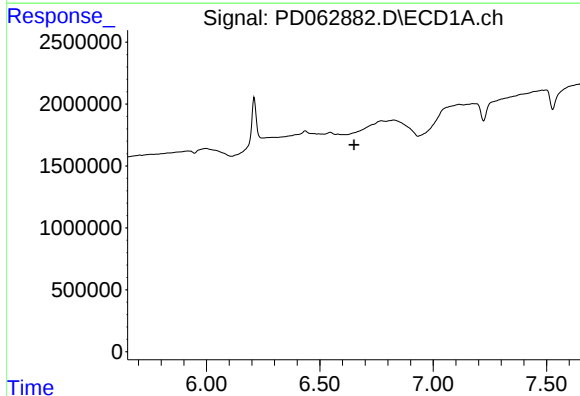
R.T.: 6.436 min
Delta R.T.: -0.002 min
Response: 686027
Conc: 0.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



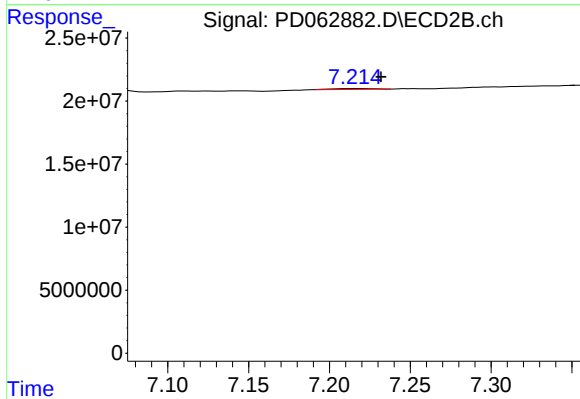
#18 Endrin aldehyde

R.T.: 7.001 min
Delta R.T.: -0.007 min
Response: 93311
Conc: 0.01 ng/ml



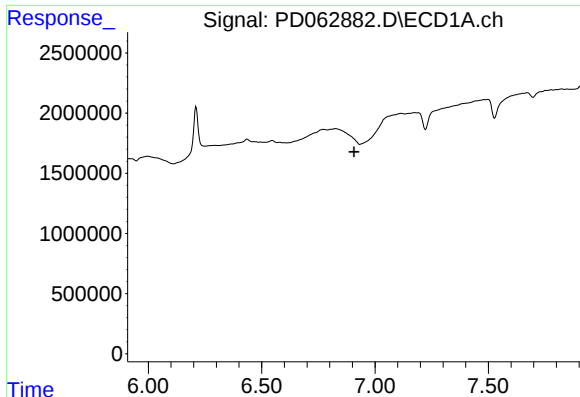
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.651 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

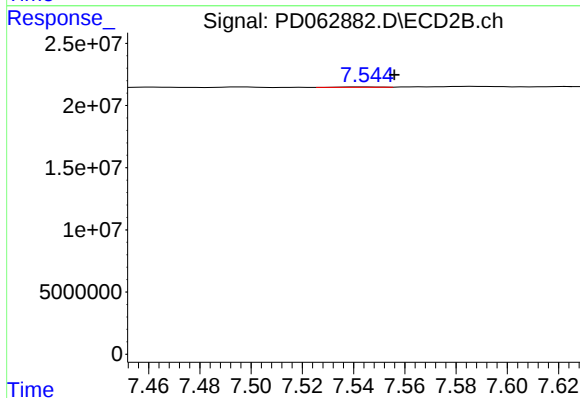
R.T.: 7.215 min
Delta R.T.: -0.017 min
Response: 1163138
Conc: 0.08 ng/ml



#20 Methoxychlor

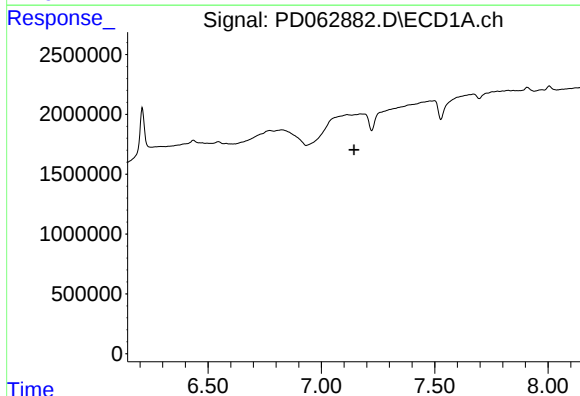
R.T.: 0.000 min
Exp R.T.: 6.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



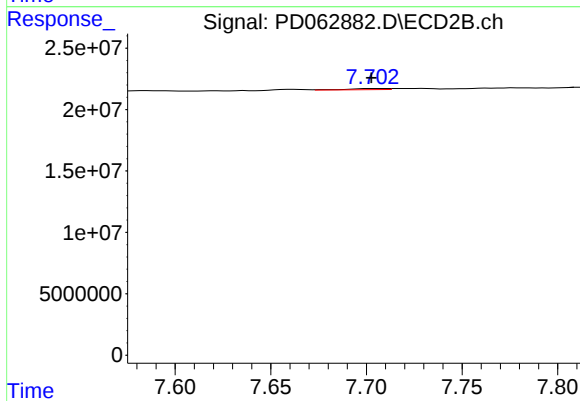
#20 Methoxychlor

R.T.: 7.545 min
Delta R.T.: -0.011 min
Response: 288164
Conc: 0.04 ng/ml



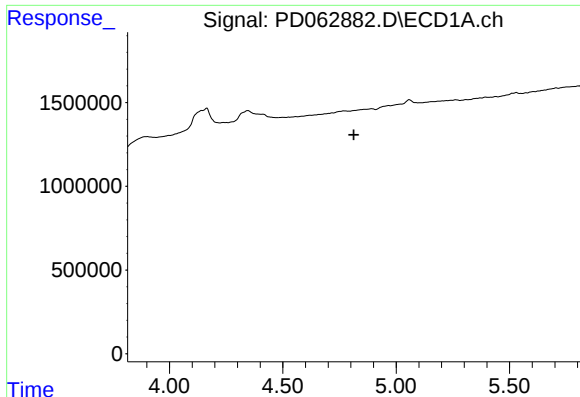
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.144 min
Response: 0
Conc: N.D.



#21 Endrin ketone

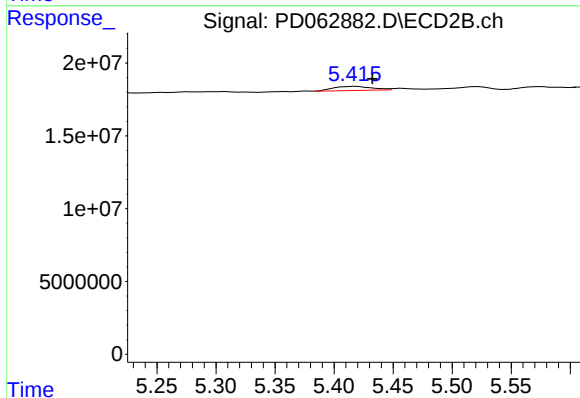
R.T.: 7.704 min
Delta R.T.: 0.000 min
Response: 1364941
Conc: 0.10 ng/ml



#24 Chlordane-2

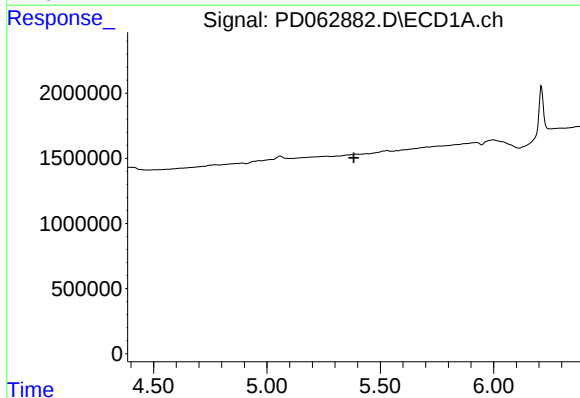
R.T.: 0.000 min
Exp R.T.: 4.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



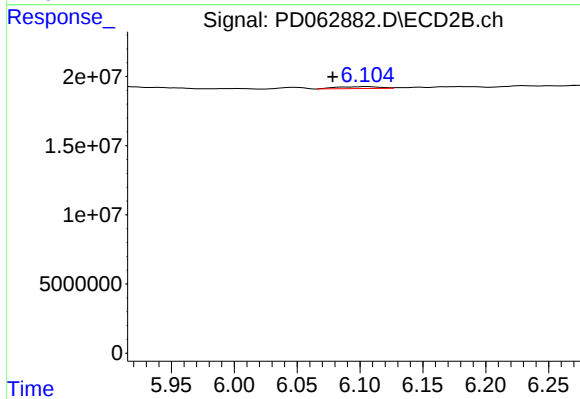
#24 Chlordane-2

R.T.: 5.418 min
Delta R.T.: -0.015 min
Response: 6553137
Conc: 12.27 ng/ml



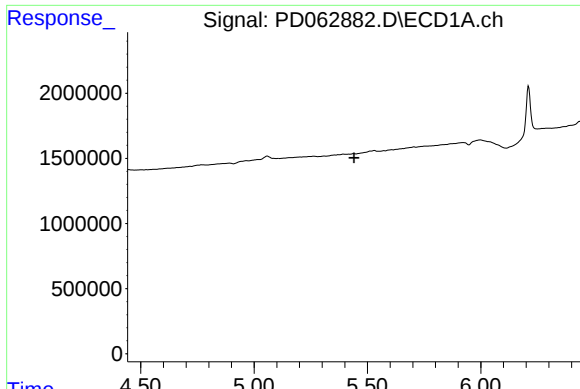
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.383 min
Response: 0
Conc: N.D.



#25 Chlordane-3

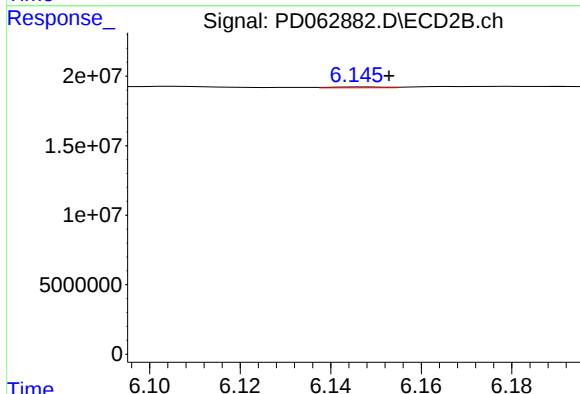
R.T.: 6.106 min
Delta R.T.: 0.027 min
Response: 3325585
Conc: 1.49 ng/ml



#26 Chlordane-4

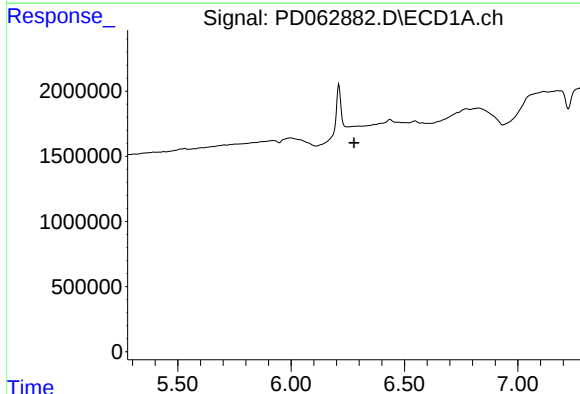
R.T.: 0.000 min
Exp R.T.: 5.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



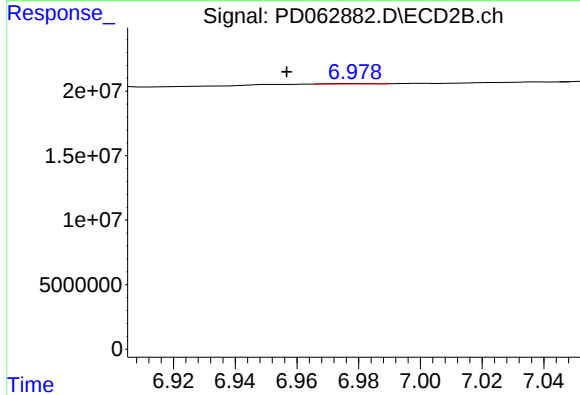
#26 Chlordane-4

R.T.: 6.148 min
Delta R.T.: -0.005 min
Response: 474511
Conc: 0.18 ng/ml



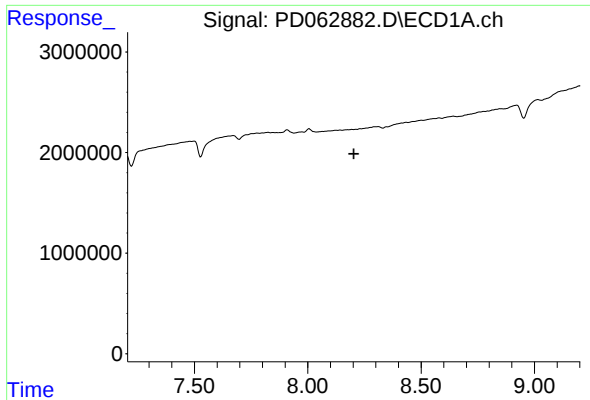
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.278 min
Response: 0
Conc: N.D.



#27 Chlordane-5

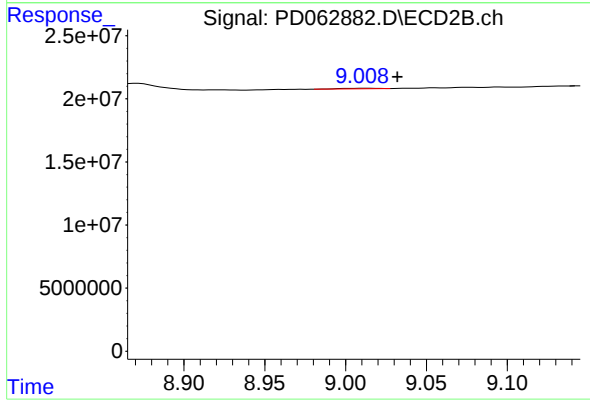
R.T.: 6.979 min
Delta R.T.: 0.022 min
Response: 303021
Conc: 0.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.011 min
Delta R.T.: -0.021 min
Response: 670994
Conc: 0.06 ng/ml