

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051921\
 Data File : PD063060.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 May 2021 14:49
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 19 04:47:25 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							
Target Compounds							
2)	A alpha-BHC	3.904f	0.000	239150	0	0.138	N.D. #
3)	MA gamma-BHC...	4.149	4.671f	1010285	2212731	0.621	0.128 #
4)	MA Heptachlor	4.429f	0.000	748916	0	0.476	N.D. #
5)	MB Aldrin	4.707	5.440	284781	1571634	0.186	0.094 #
7)	B delta-BHC	0.000	5.006f	0	78303552	N.D.	5.604 #
8)	B Heptachlo...	0.000	5.843	0	37018395	N.D.	2.420 #
9)	A Endosulfan I	0.000	6.199	0	3167942	N.D.	0.223 #
10)	B gamma-Chl...	0.000	6.098f	0	3830538	N.D.	0.246 #
12)	B 4,4'-DDE	0.000	6.294	0	498002	N.D.	0.033 #
13)	MA Dieldrin	0.000	6.444	0	2785343	N.D.	0.184 #
14)	MA Endrin	6.003	0.000	951113	0	0.711	N.D. #
15)	B Endosulfa...	0.000	6.869	0	866028	N.D.	0.072 #
17)	MA 4,4'-DDT	0.000	7.112f	0	9104724	N.D.	0.807 #
18)	B Endrin al...	0.000	6.996	0	9290869	N.D.	0.912 #
20)	A Methoxychlor	0.000	7.548	0	2126490	N.D.	0.371 #
21)	B Endrin ke...	0.000	7.722f	0	8727708	N.D.	0.728 #
22)	Mirex	0.000	8.143	0	21341866	N.D.	2.807 #
24)	Chlordane-2	0.000	5.440	0	1571634	N.D.	3.224 #
25)	Chlordane-3	0.000	6.098f	0	3830538	N.D.	1.868 #
27)	Chlordane-5	0.000	6.949	0	211781	N.D.	0.497 #

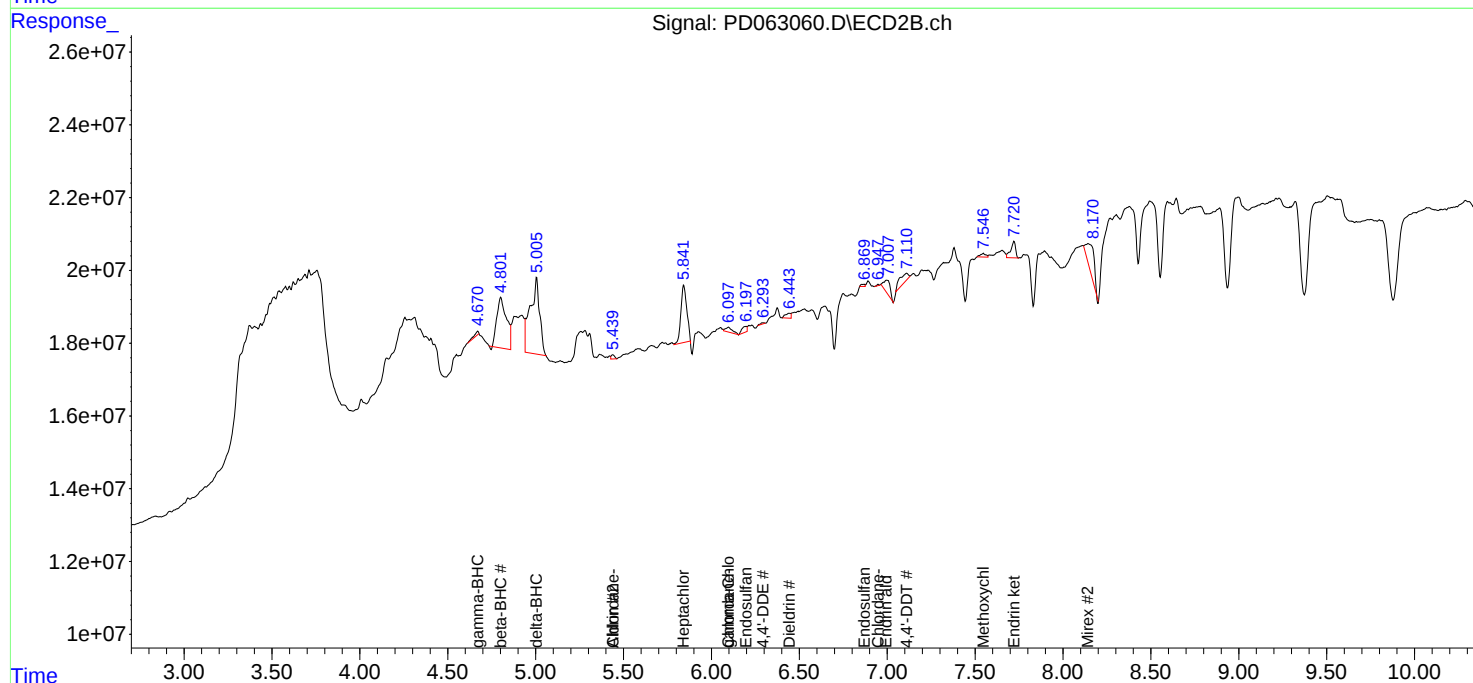
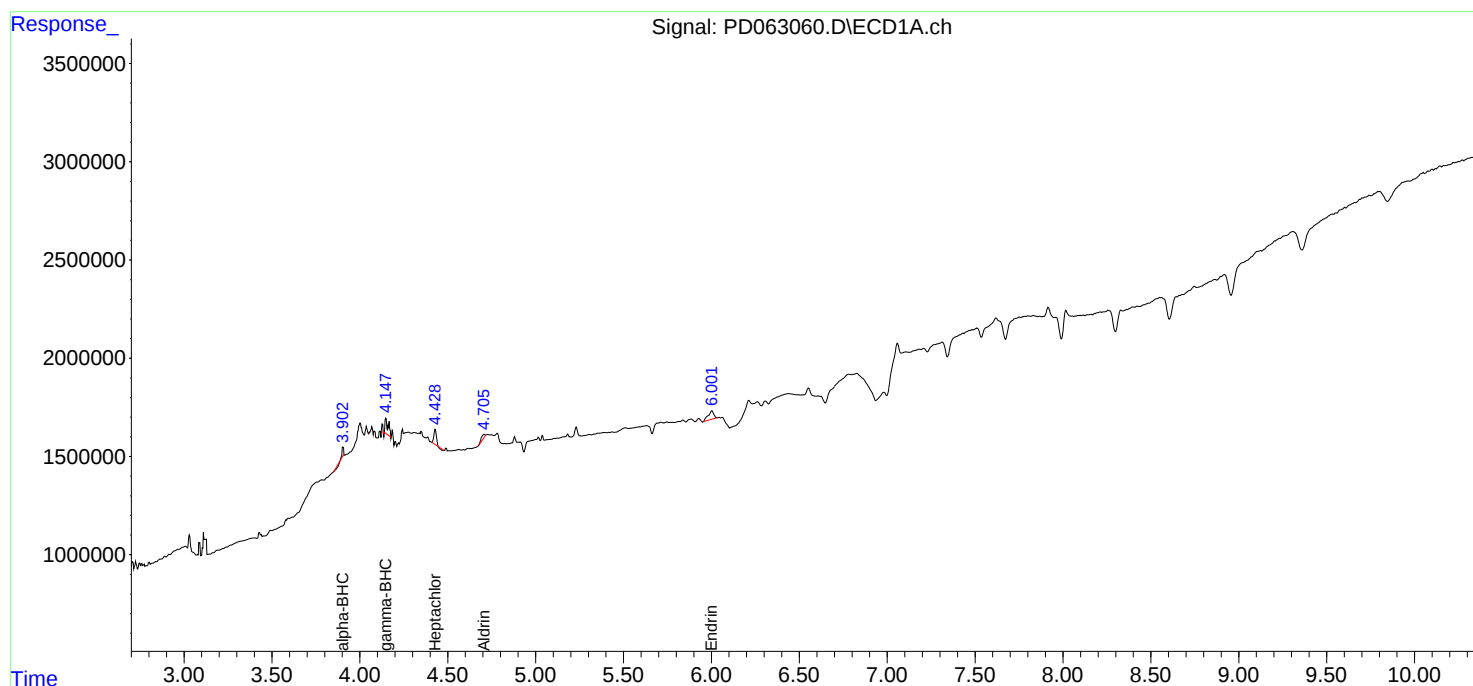
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

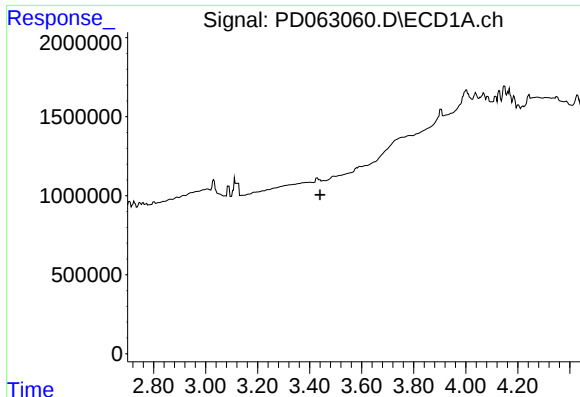
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051921\
Data File : PD063060.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 May 2021 14:49
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleID :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 19 04:47:25 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

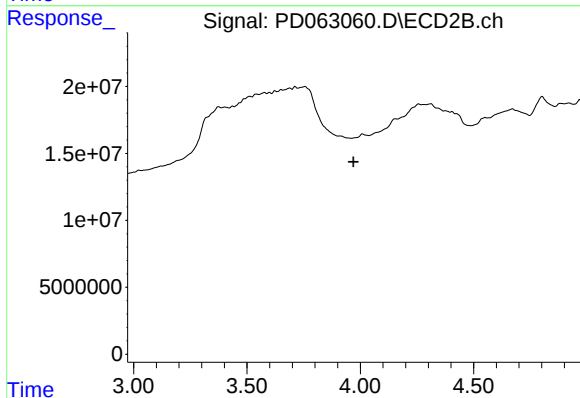




#1 Tetrachloro-m-xylene

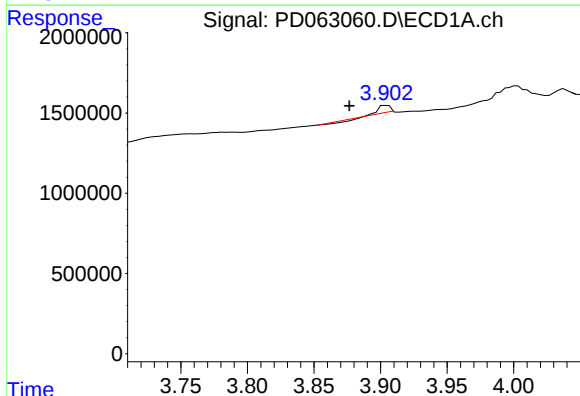
R.T.: 0.000 min
Exp R.T.: 3.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



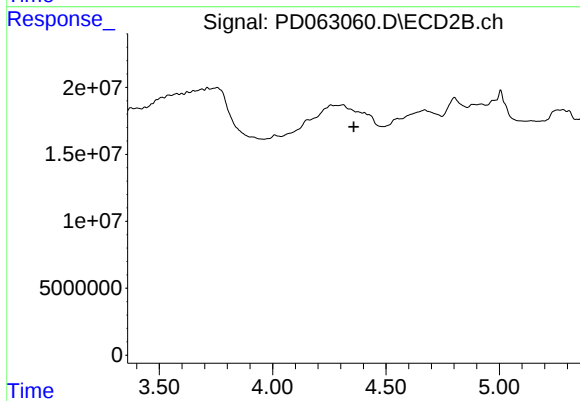
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.970 min
Response: 0
Conc: N.D.



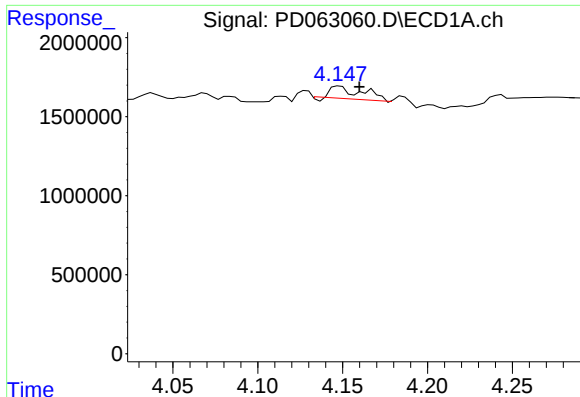
#2 alpha-BHC

R.T.: 3.904 min
Delta R.T.: 0.027 min
Response: 239150
Conc: 0.14 ng/ml



#2 alpha-BHC

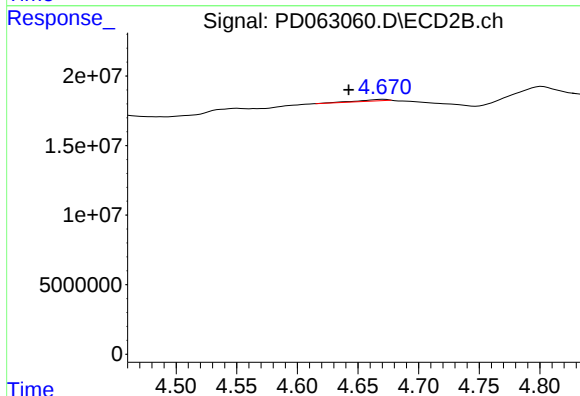
R.T.: 0.000 min
Exp R.T.: 4.358 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

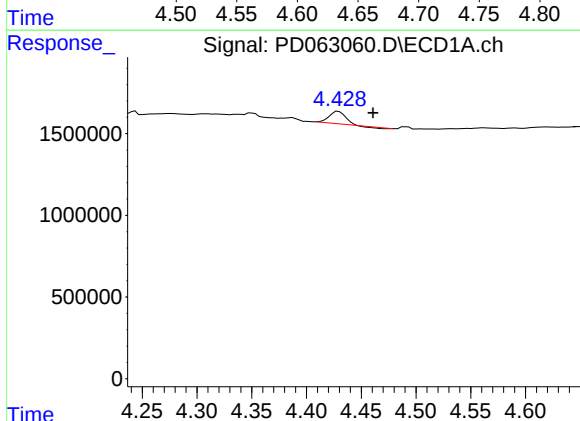
R.T.: 4.149 min
Delta R.T.: -0.011 min
Response: 1010285
Conc: 0.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



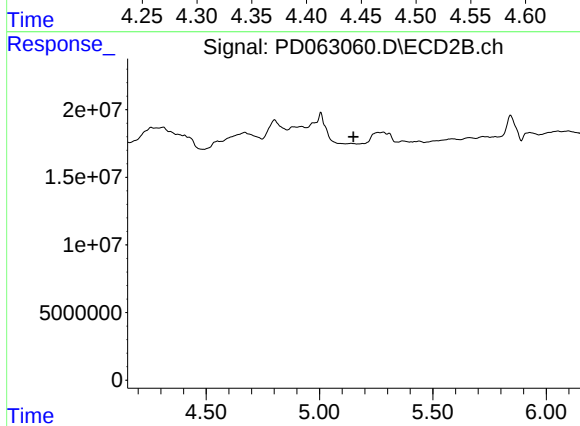
#3 gamma-BHC (Lindane)

R.T.: 4.671 min
Delta R.T.: 0.029 min
Response: 2212731
Conc: 0.13 ng/ml



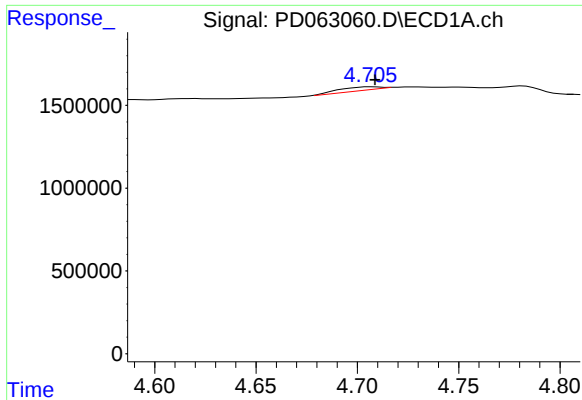
#4 Heptachlor

R.T.: 4.429 min
Delta R.T.: -0.032 min
Response: 748916
Conc: 0.48 ng/ml



#4 Heptachlor

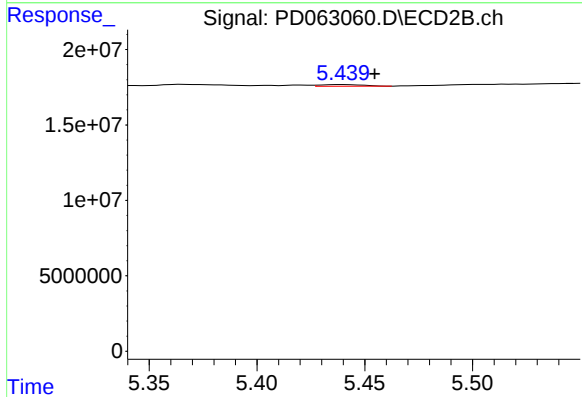
R.T.: 0.000 min
Exp R.T.: 5.151 min
Response: 0
Conc: N.D.



#5 Aldrin

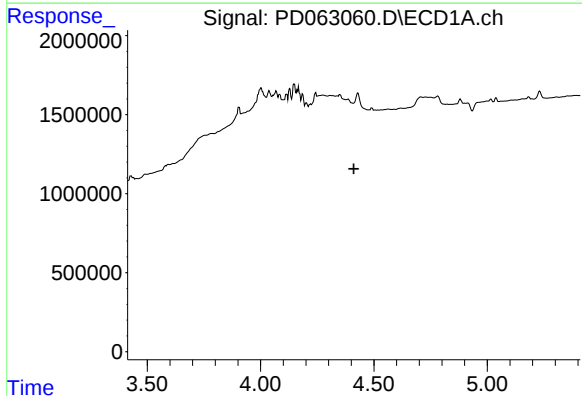
R.T.: 4.707 min
Delta R.T.: -0.002 min
Response: 284781
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



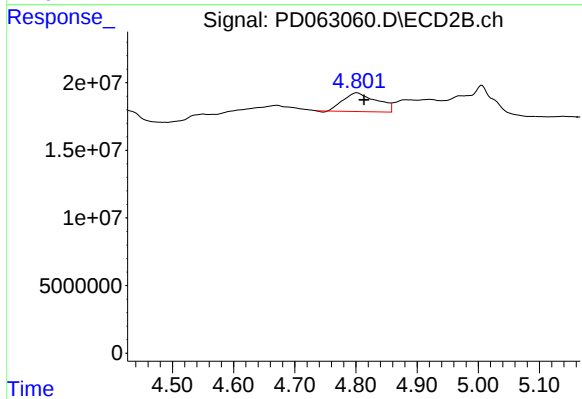
#5 Aldrin

R.T.: 5.440 min
Delta R.T.: -0.015 min
Response: 1571634
Conc: 0.09 ng/ml



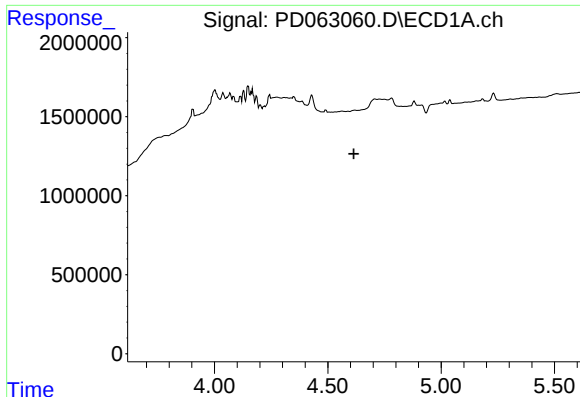
#6 beta-BHC

R.T.: 4.429 min
Delta R.T.: 0.019 min
Response: 748916
Conc: N.D.



#6 beta-BHC

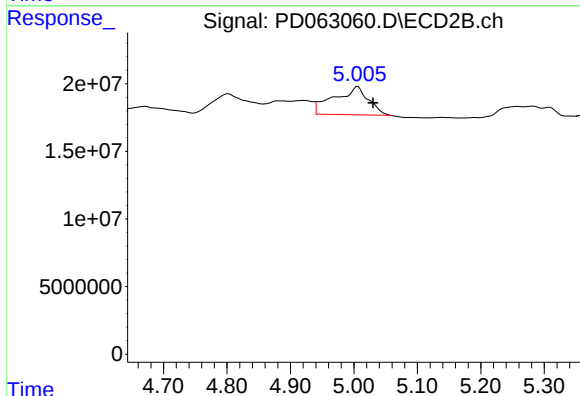
R.T.: 4.802 min
Delta R.T.: -0.011 min
Response: 52965154
Conc: 7.14 ng/ml



#7 delta-BHC

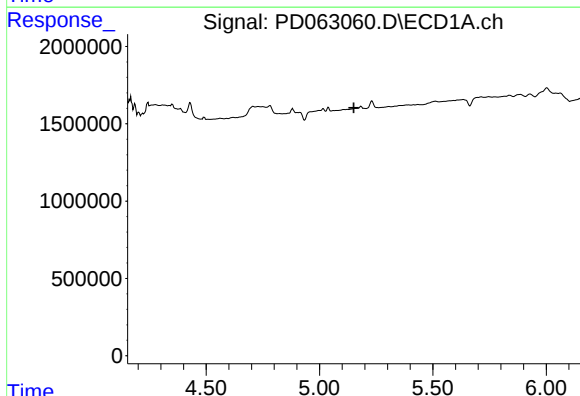
R.T.: 0.000 min
Exp R.T. : 4.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



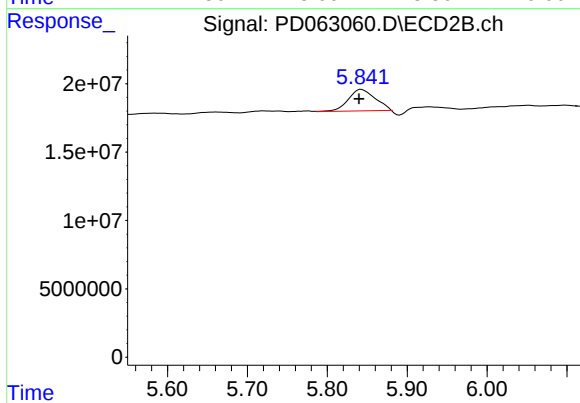
#7 delta-BHC

R.T.: 5.006 min
Delta R.T.: -0.024 min
Response: 78303552
Conc: 5.60 ng/ml



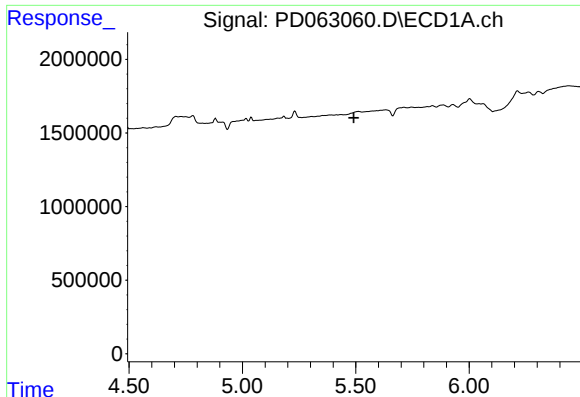
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

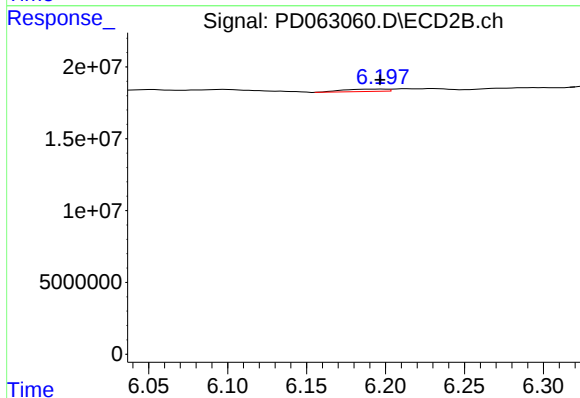
R.T.: 5.843 min
Delta R.T.: 0.003 min
Response: 37018395
Conc: 2.42 ng/ml



#9 Endosulfan I

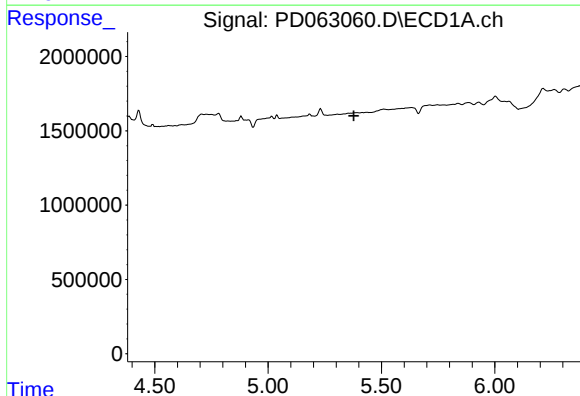
R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



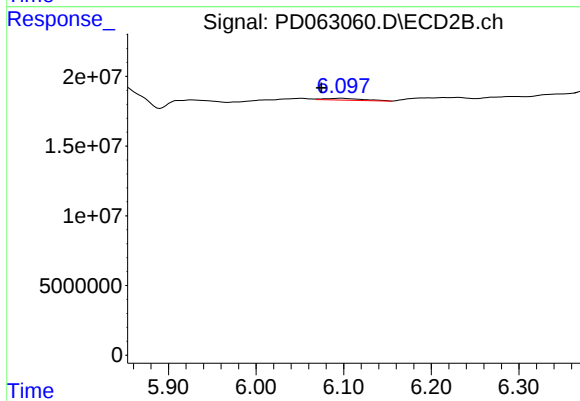
#9 Endosulfan I

R.T.: 6.199 min
Delta R.T.: 0.002 min
Response: 3167942
Conc: 0.22 ng/ml



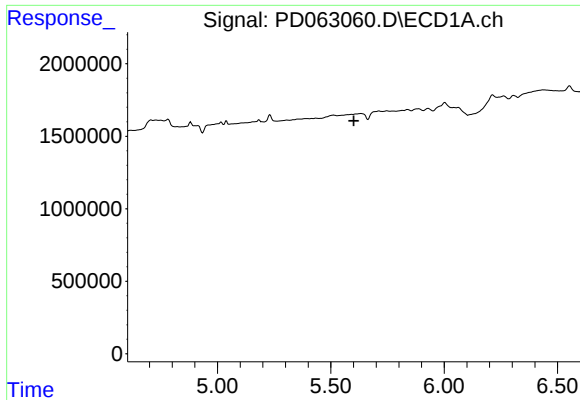
#10 gamma-Chlordane

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



#10 gamma-Chlordane

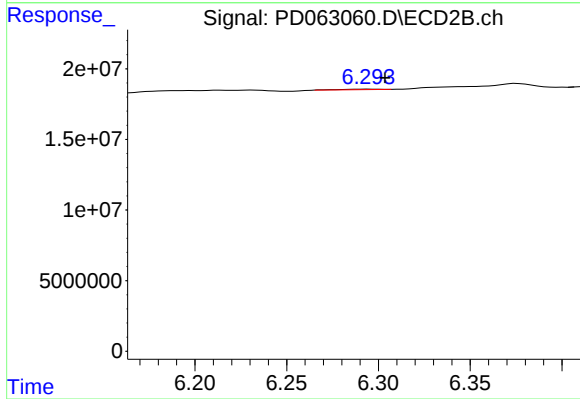
R.T.: 6.098 min
Delta R.T.: 0.024 min
Response: 3830538
Conc: 0.25 ng/ml



#12 4,4'-DDE

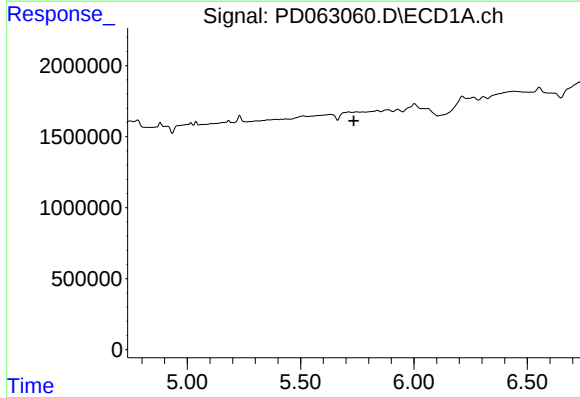
R.T.: 0.000 min
Exp R.T.: 5.601 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



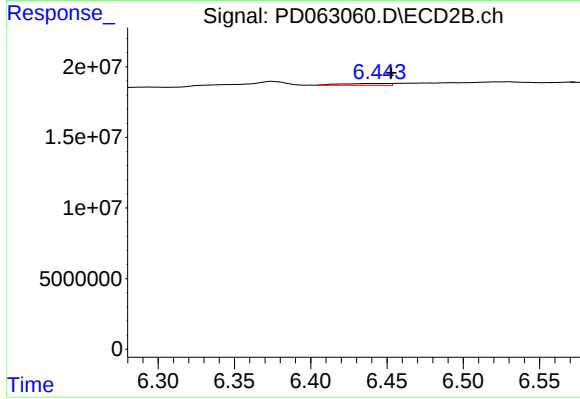
#12 4,4'-DDE

R.T.: 6.294 min
Delta R.T.: -0.010 min
Response: 498002
Conc: 0.03 ng/ml



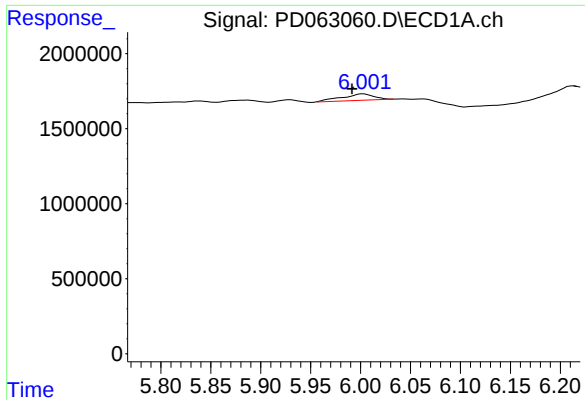
#13 Dieldrin

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



#13 Dieldrin

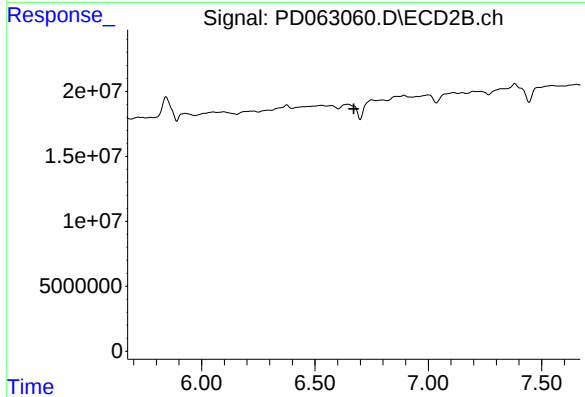
R.T.: 6.444 min
Delta R.T.: -0.009 min
Response: 2785343
Conc: 0.18 ng/ml



#14 Endrin

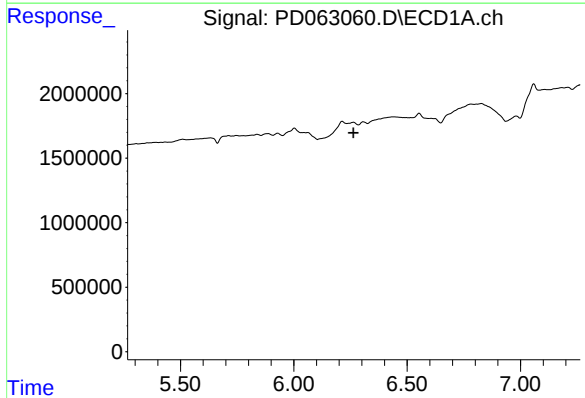
R.T.: 6.003 min
Delta R.T.: 0.011 min
Response: 951113
Conc: 0.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



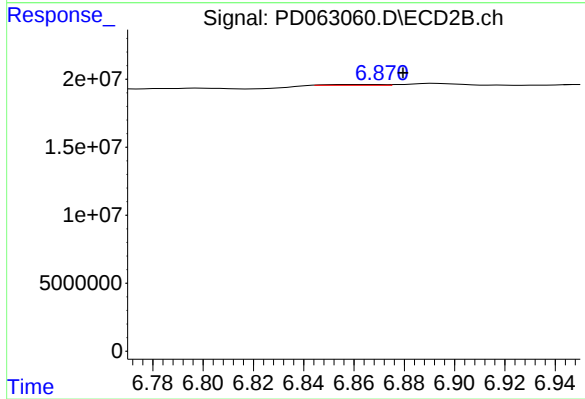
#14 Endrin

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



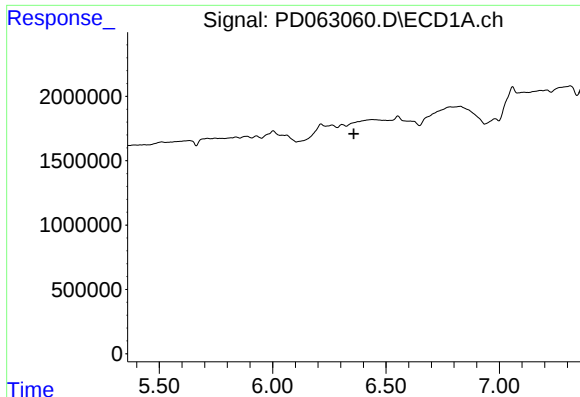
#15 Endosulfan II

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



#15 Endosulfan II

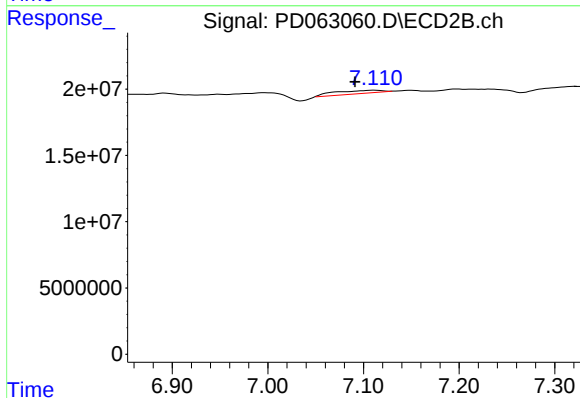
R.T.: 6.869 min
Delta R.T.: -0.011 min
Response: 866028
Conc: 0.07 ng/ml



#17 4,4'-DDT

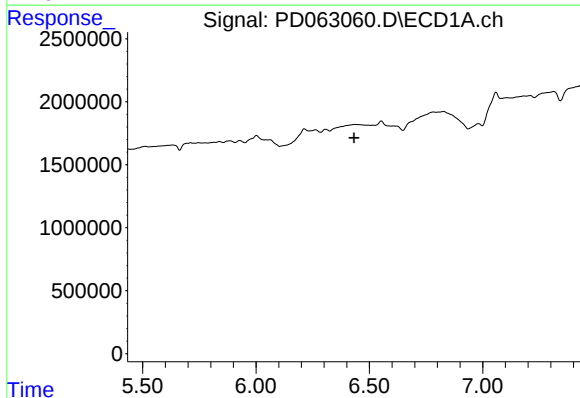
R.T.: 0.000 min
Exp R.T.: 6.358 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



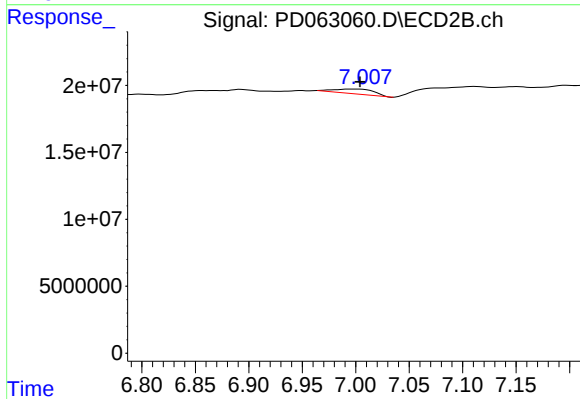
#17 4,4'-DDT

R.T.: 7.112 min
Delta R.T.: 0.020 min
Response: 9104724
Conc: 0.81 ng/ml



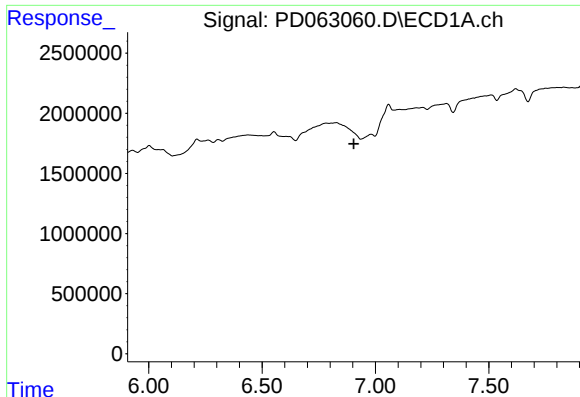
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.433 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

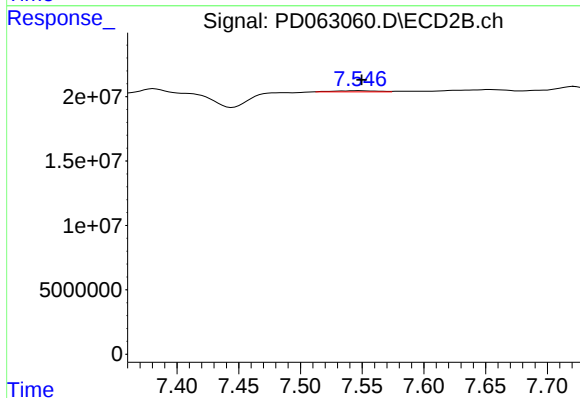
R.T.: 6.996 min
Delta R.T.: -0.008 min
Response: 9290869
Conc: 0.91 ng/ml



#20 Methoxychlor

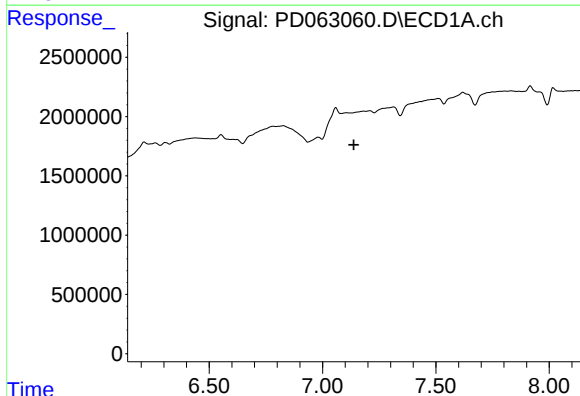
R.T.: 0.000 min
Exp R.T.: 6.905 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



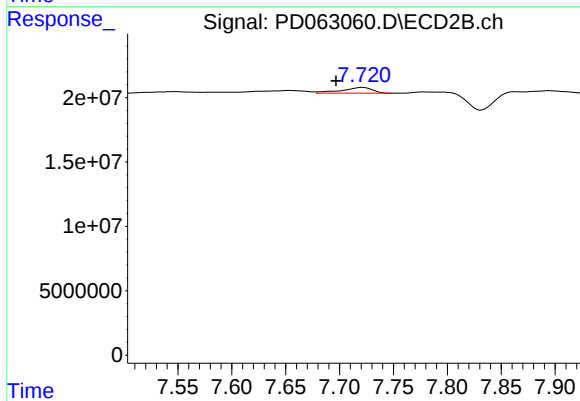
#20 Methoxychlor

R.T.: 7.548 min
Delta R.T.: -0.002 min
Response: 2126490
Conc: 0.37 ng/ml



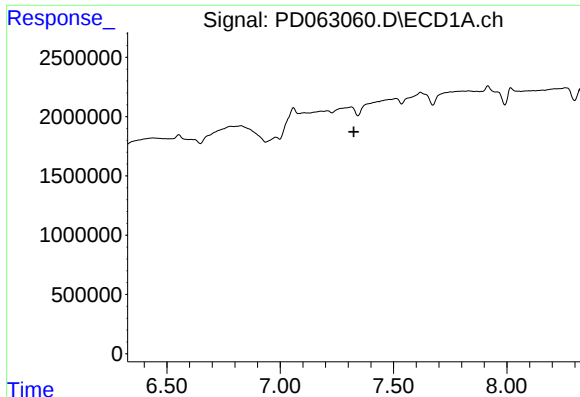
#21 Endrin ketone

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



#21 Endrin ketone

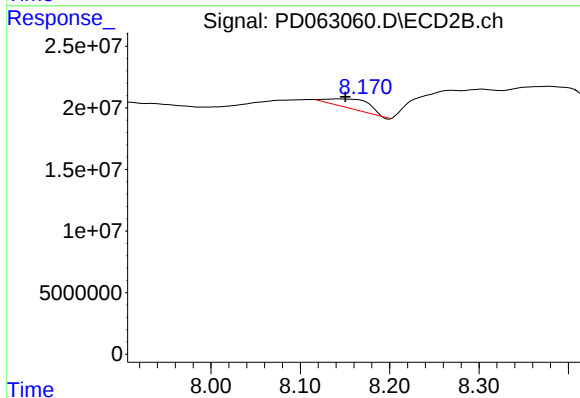
R.T.: 7.722 min
Delta R.T.: 0.025 min
Response: 8727708
Conc: 0.73 ng/ml



#22 Mirex

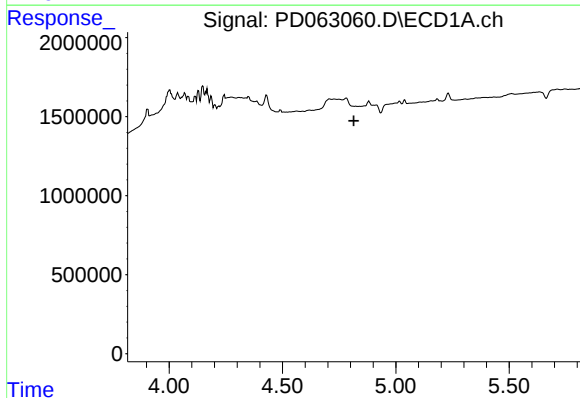
R.T.: 0.000 min
Exp R.T.: 7.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



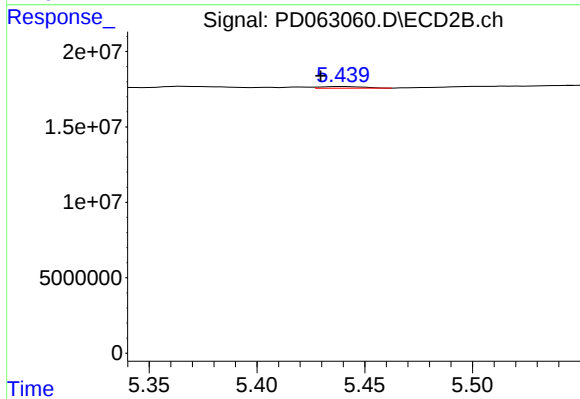
#22 Mirex

R.T.: 8.143 min
Delta R.T.: -0.007 min
Response: 21341866
Conc: 2.81 ng/ml



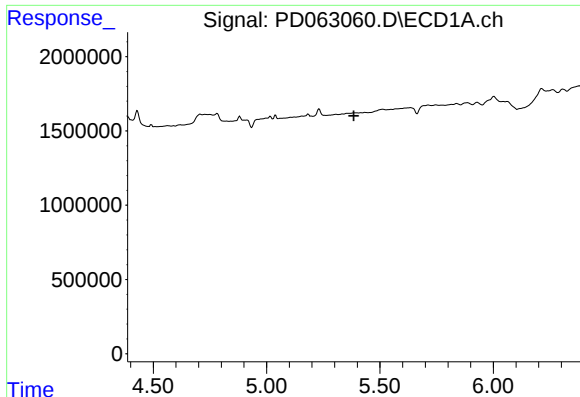
#24 Chlordane-2

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



#24 Chlordane-2

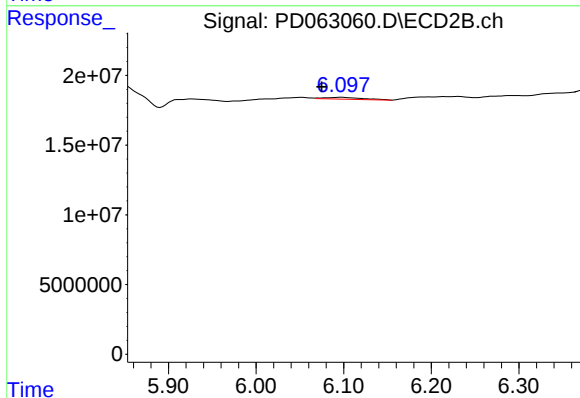
R.T.: 5.440 min
Delta R.T.: 0.010 min
Response: 1571634
Conc: 3.22 ng/ml



#25 Chlordane-3

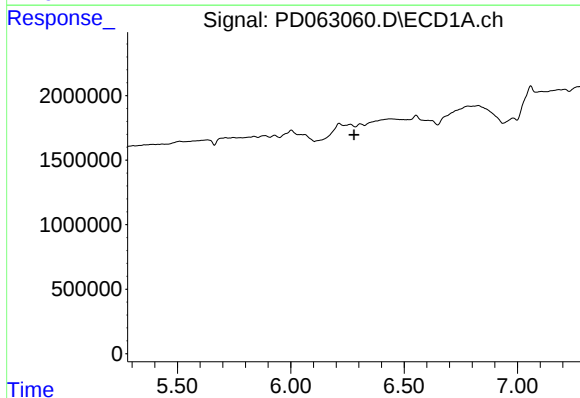
R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



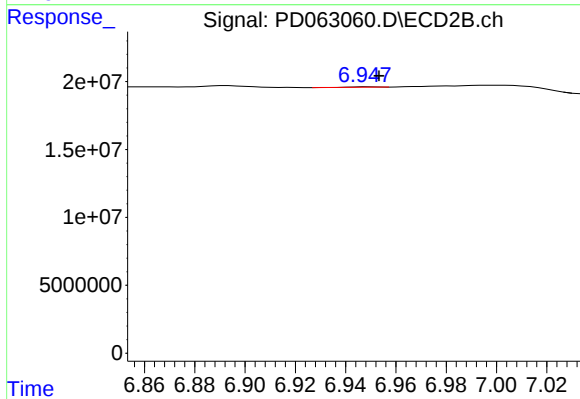
#25 Chlordane-3

R.T.: 6.098 min
Delta R.T.: 0.023 min
Response: 3830538
Conc: 1.87 ng/ml



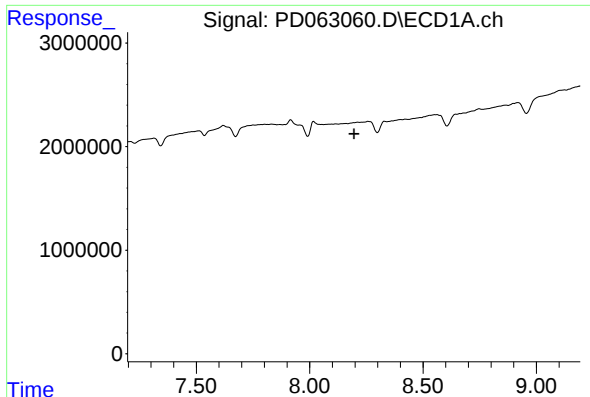
#27 Chlordane-5

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



#27 Chlordane-5

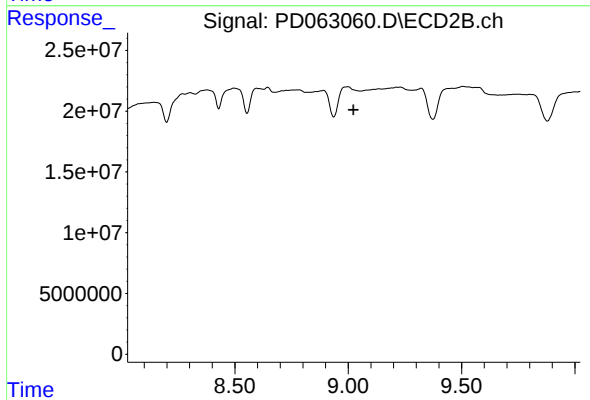
R.T.: 6.949 min
Delta R.T.: -0.004 min
Response: 211781
Conc: 0.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.024 min
Response: 0
Conc: N.D.