

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051421\
 Data File : PD062903.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2021 09:23
 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 13 10:47:18 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	9.018	0	290417	N.D.	0.025 #
Target Compounds							
3)	MA gamma-BHC...	0.000	4.627f	0	902467	N.D.	0.052 #
4)	MA Heptachlor	0.000	5.151	0	1207226	N.D.	0.069 #
5)	MB Aldrin	0.000	5.462	0	285732	N.D.	0.017 #
6)	B beta-BHC	0.000	4.813	0	676274	N.D.	0.089 #
7)	B delta-BHC	0.000	5.026	0	58094366	N.D.	3.218 #
8)	B Heptachlo...	0.000	5.850	0	40312546	N.D.	2.524 #
9)	A Endosulfan I	0.000	6.198	0	1804744	N.D.	0.122 #
10)	B gamma-Chl...	0.000	6.084	0	808726	N.D.	0.051 #
11)	B alpha-Chl...	0.000	6.128f	0	305008	N.D.	0.020 #
12)	B 4,4'-DDE	0.000	6.298	0	733853	N.D.	0.046 #
13)	MA Dieldrin	0.000	6.452	0	3186744	N.D.	0.197 #
14)	MA Endrin	0.000	6.680	0	1641640	N.D.	0.117 #
15)	B Endosulfa...	0.000	6.886	0	2735139	N.D.	0.205 #
16)	A 4,4'-DDD	0.000	6.791	0	1047939	N.D.	0.081 #
17)	MA 4,4'-DDT	0.000	7.096	0	5058233	N.D.	0.397 #
18)	B Endrin al...	0.000	7.002	0	5482629	N.D.	0.470 #
19)	B Endosulfa...	0.000	7.228	0	2012677	N.D.	0.145 #
20)	A Methoxychlor	0.000	7.554	0	967208	N.D.	0.145 #
21)	B Endrin ke...	0.000	7.723f	0	4411307	N.D.	0.325 #
22)	Mirex	0.000	8.156	0	25590415	N.D.	2.794 #
24)	Chlordane-2	0.000	5.445	0	818862	N.D.	1.534 #
25)	Chlordane-3	0.000	6.084	0	808726	N.D.	0.362 #
26)	Chlordane-4	0.000	6.128f	0	305008	N.D.	0.118 #
27)	Chlordane-5	0.000	6.944	0	1466608	N.D.	2.982 #

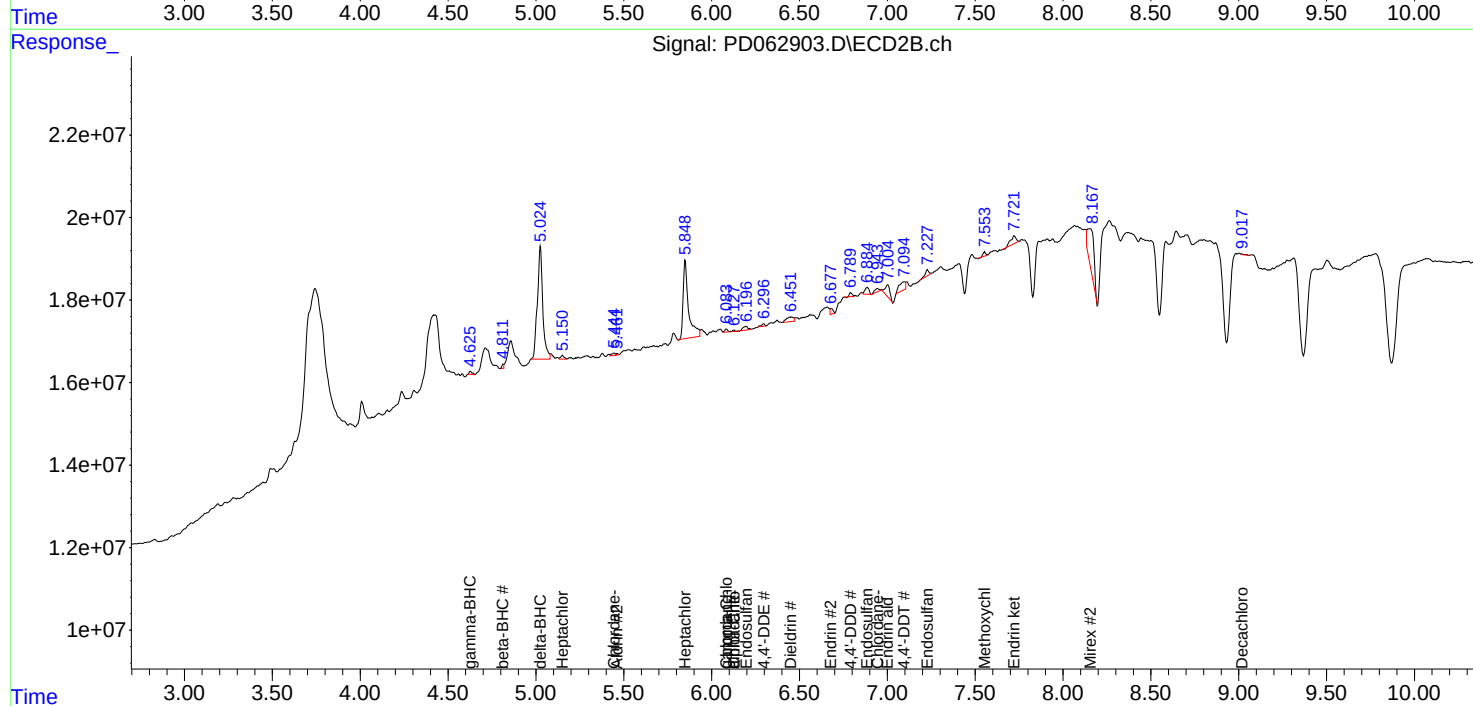
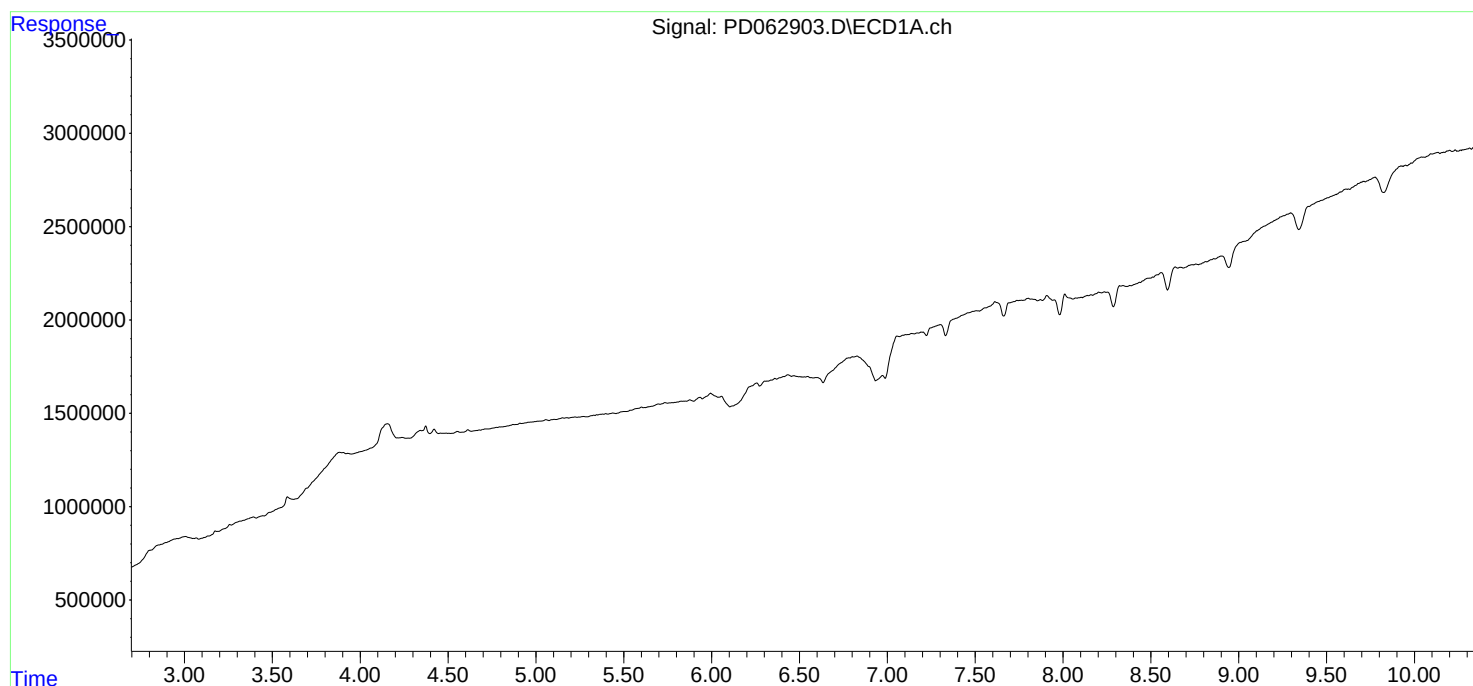
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

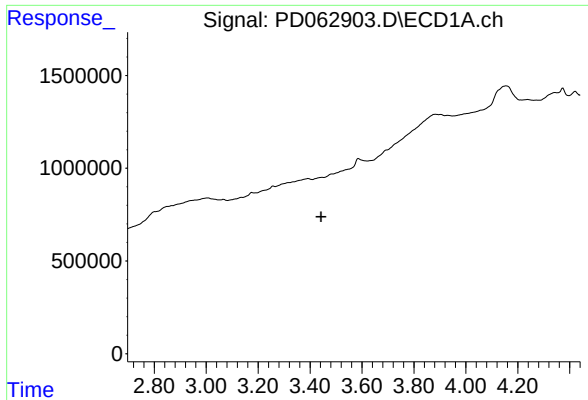
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051421\
Data File : PD062903.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2021 09:23
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 10:47:18 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
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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

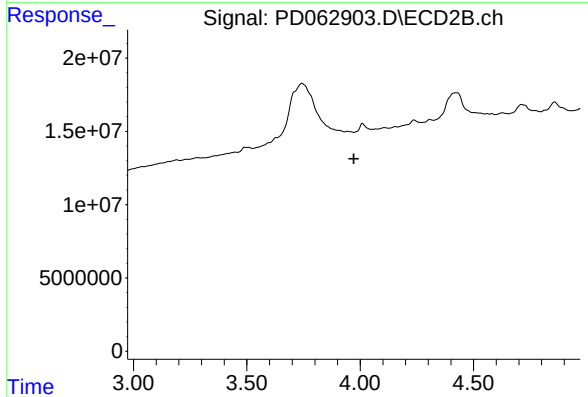




#1 Tetrachloro-m-xylene

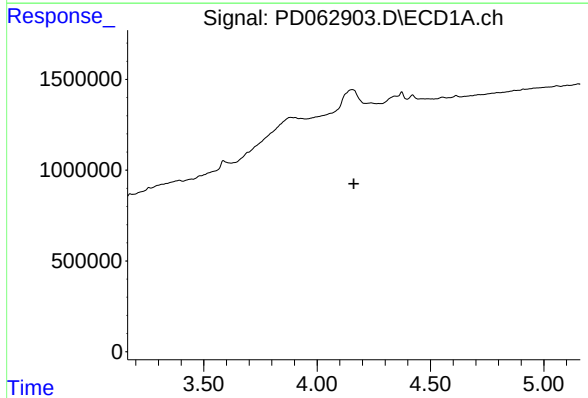
R.T.: 0.000 min
Exp R.T. : 3.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



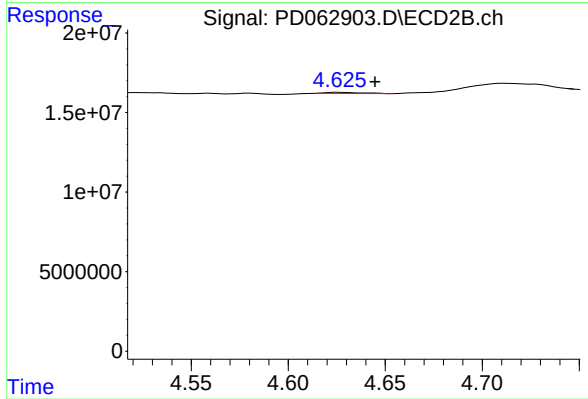
#1 Tetrachloro-m-xylene

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



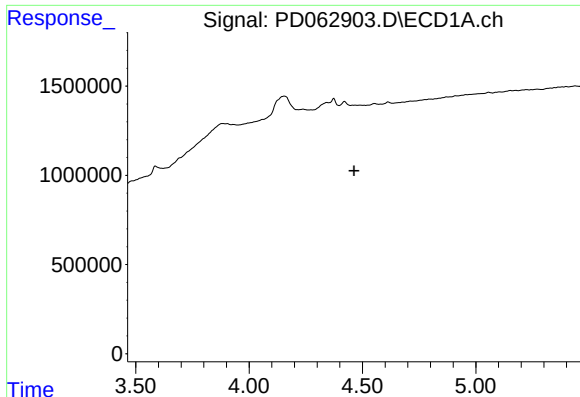
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.162 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

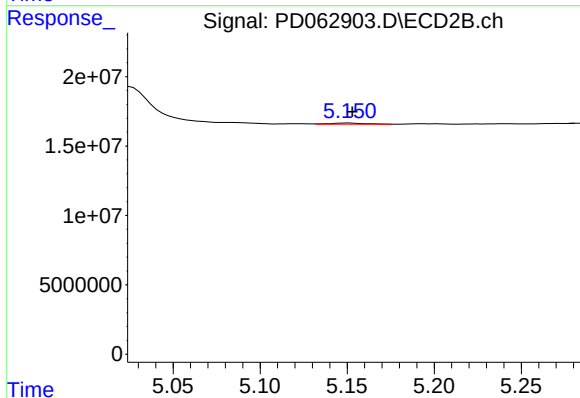
R.T.: 4.627 min
Delta R.T.: -0.018 min
Response: 902467
Conc: 0.05 ng/ml



#4 Heptachlor

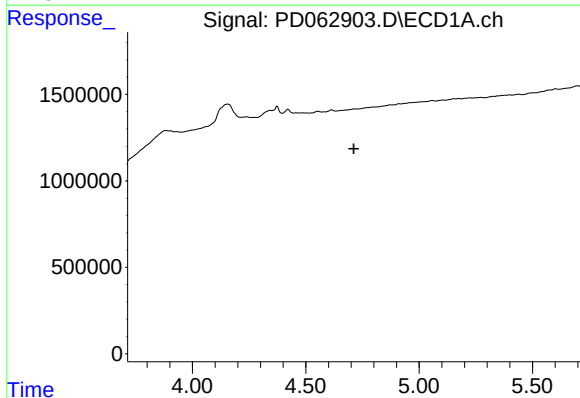
R.T.: 0.000 min
Exp R.T.: 4.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



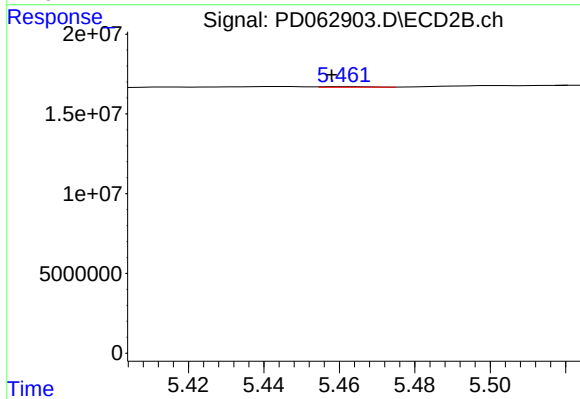
#4 Heptachlor

R.T.: 5.151 min
Delta R.T.: -0.002 min
Response: 1207226
Conc: 0.07 ng/ml



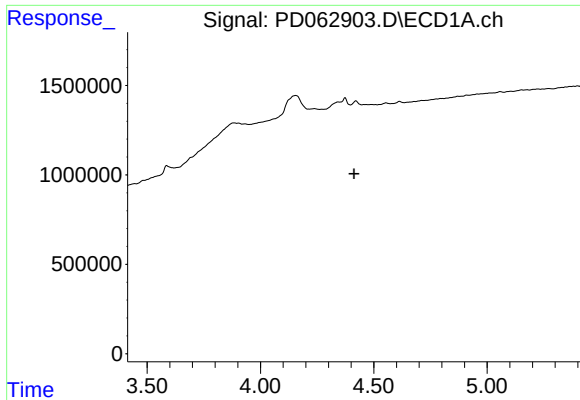
#5 Aldrin

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



#5 Aldrin

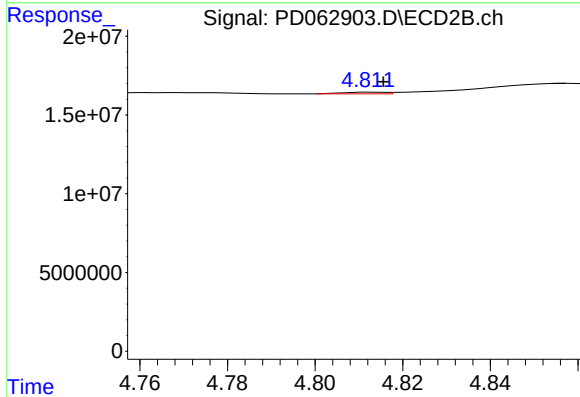
R.T.: 5.462 min
Delta R.T.: 0.004 min
Response: 285732
Conc: 0.02 ng/ml



#6 beta-BHC

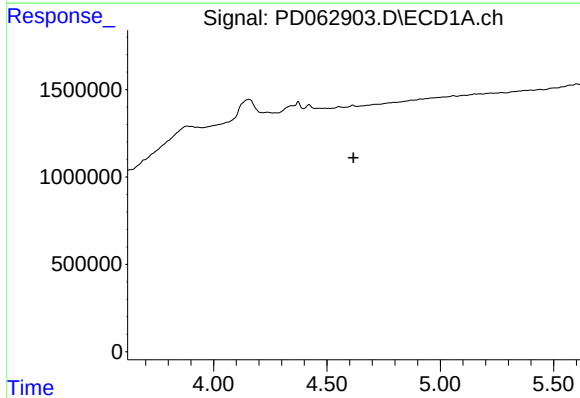
R.T.: 0.000 min
Exp R.T.: 4.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



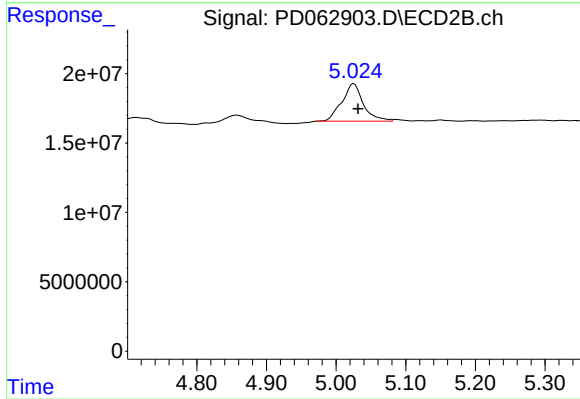
#6 beta-BHC

R.T.: 4.813 min
Delta R.T.: -0.002 min
Response: 676274
Conc: 0.09 ng/ml



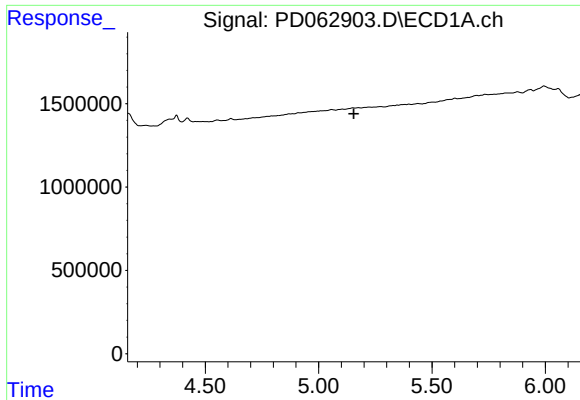
#7 delta-BHC

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



#7 delta-BHC

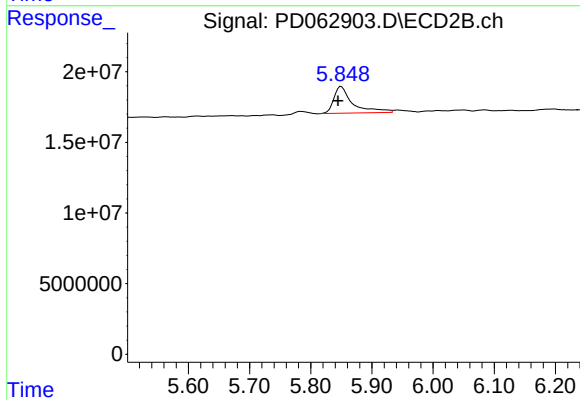
R.T.: 5.026 min
Delta R.T.: -0.006 min
Response: 58094366
Conc: 3.22 ng/ml



#8 Heptachlor epoxide

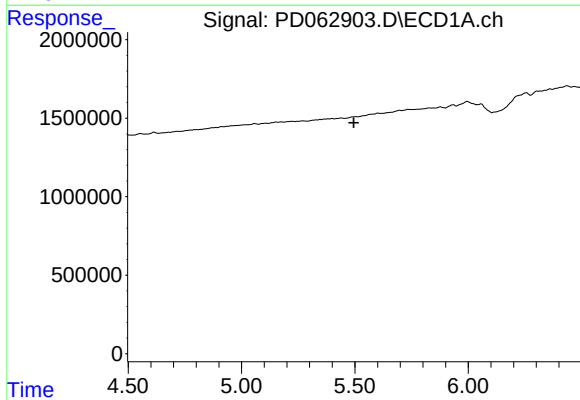
R.T.: 0.000 min
Exp R.T.: 5.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



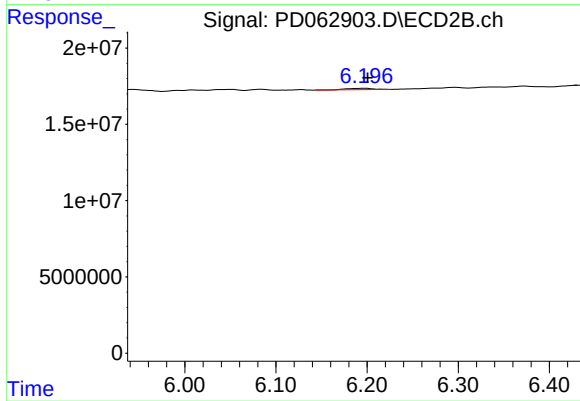
#8 Heptachlor epoxide

R.T.: 5.850 min
Delta R.T.: 0.005 min
Response: 40312546
Conc: 2.52 ng/ml



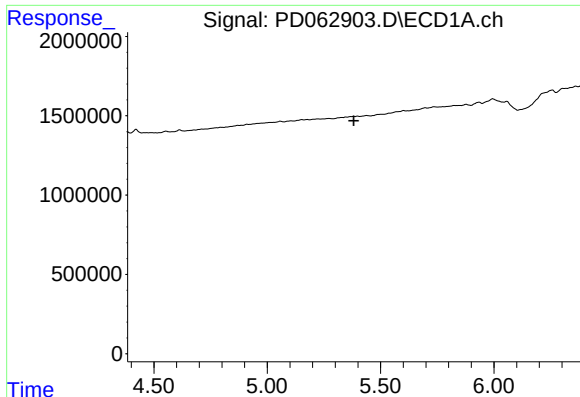
#9 Endosulfan I

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



#9 Endosulfan I

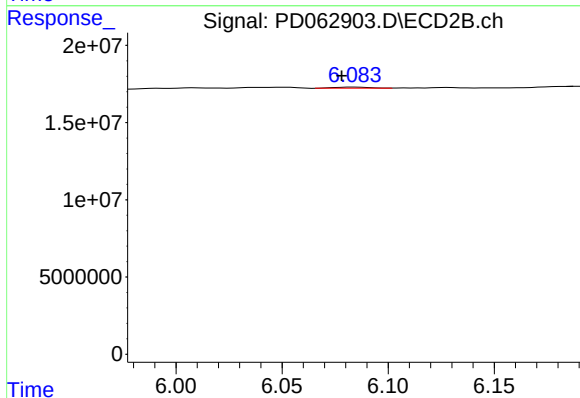
R.T.: 6.198 min
Delta R.T.: -0.003 min
Response: 1804744
Conc: 0.12 ng/ml



#10 gamma-Chlordane

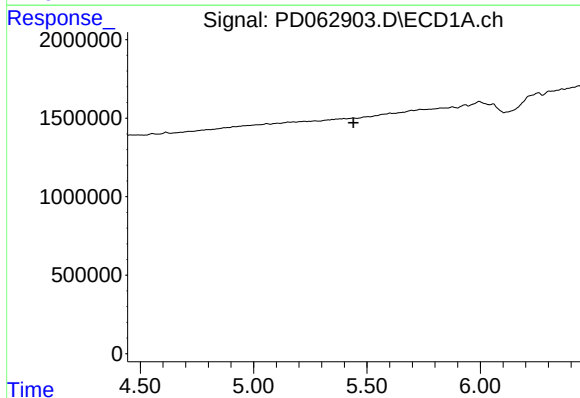
R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



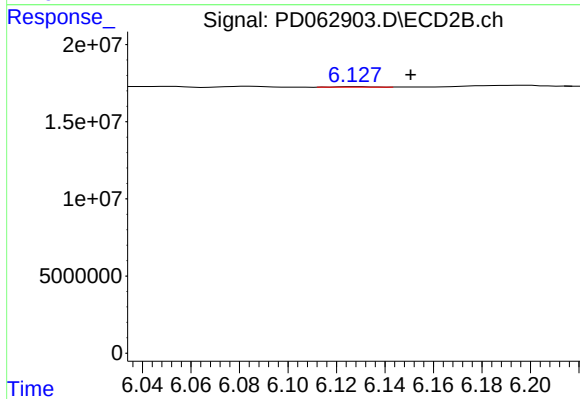
#10 gamma-Chlordane

R.T.: 6.084 min
Delta R.T.: 0.006 min
Response: 808726
Conc: 0.05 ng/ml



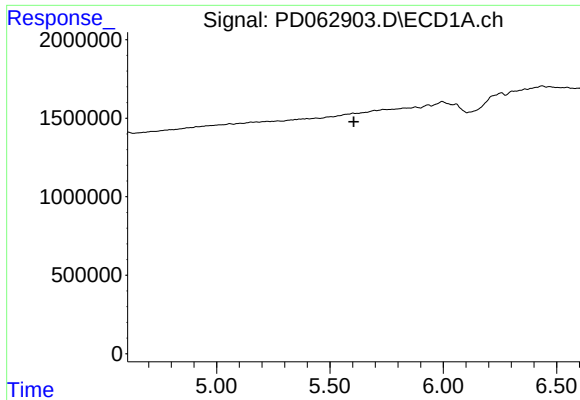
#11 alpha-Chlordane

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



#11 alpha-Chlordane

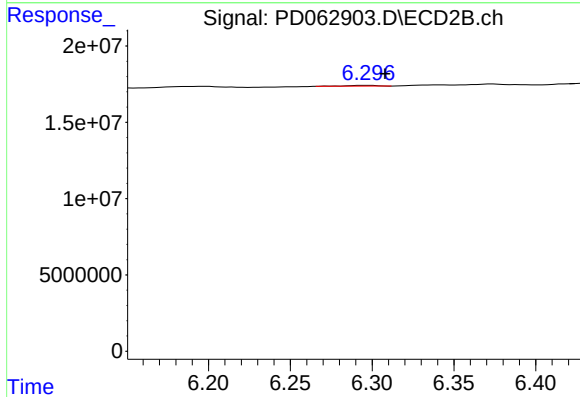
R.T.: 6.128 min
Delta R.T.: -0.023 min
Response: 305008
Conc: 0.02 ng/ml



#12 4,4'-DDE

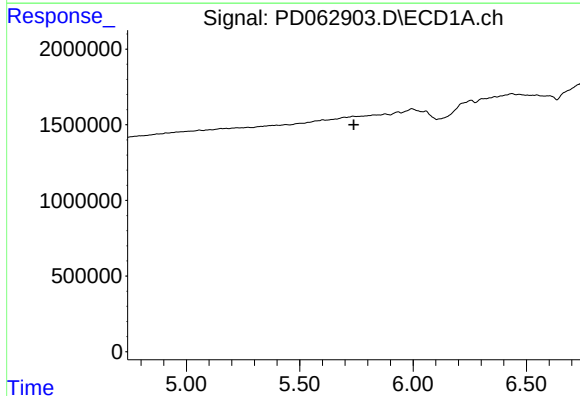
R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



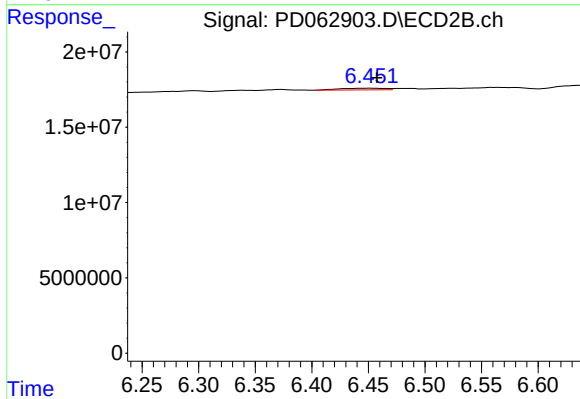
#12 4,4'-DDE

R.T.: 6.298 min
Delta R.T.: -0.010 min
Response: 733853
Conc: 0.05 ng/ml



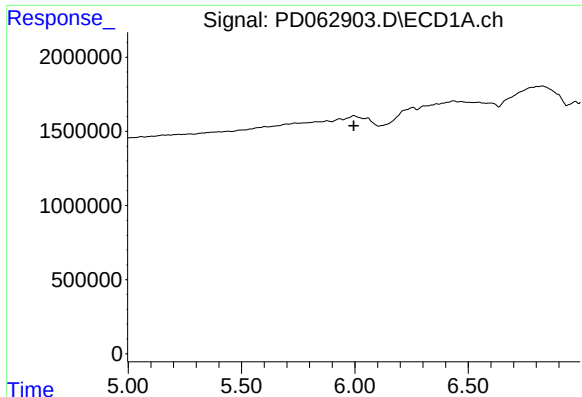
#13 Dieldrin

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



#13 Dieldrin

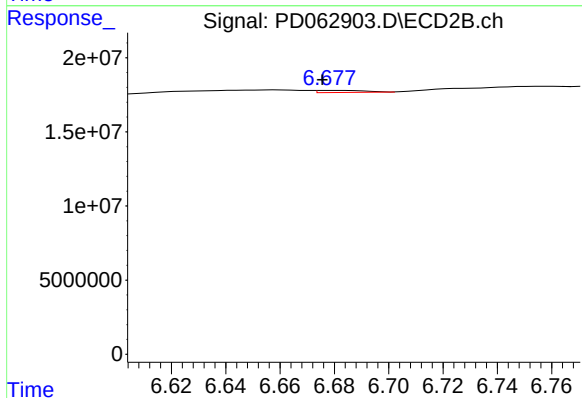
R.T.: 6.452 min
Delta R.T.: -0.005 min
Response: 3186744
Conc: 0.20 ng/ml



#14 Endrin

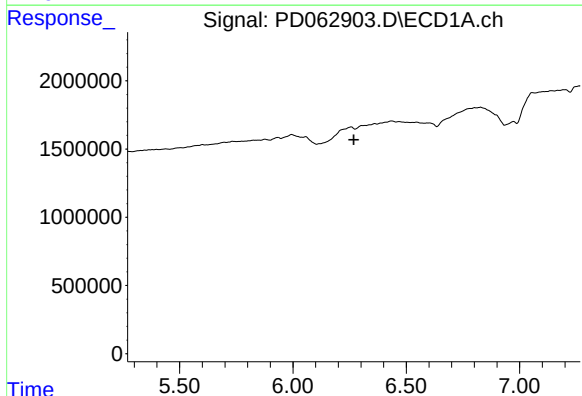
R.T.: 0.000 min
Exp R.T.: 5.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



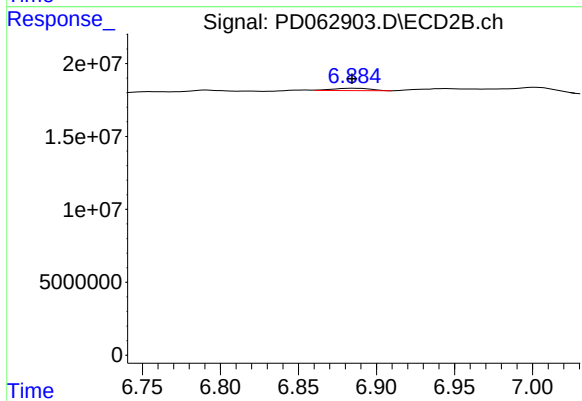
#14 Endrin

R.T.: 6.680 min
Delta R.T.: 0.004 min
Response: 1641640
Conc: 0.12 ng/ml



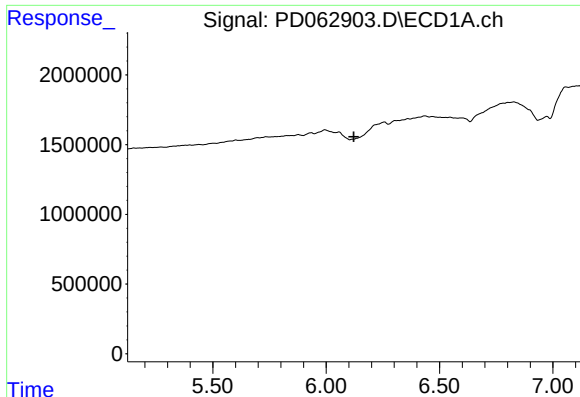
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.269 min
Response: 0
Conc: N.D.



#15 Endosulfan II

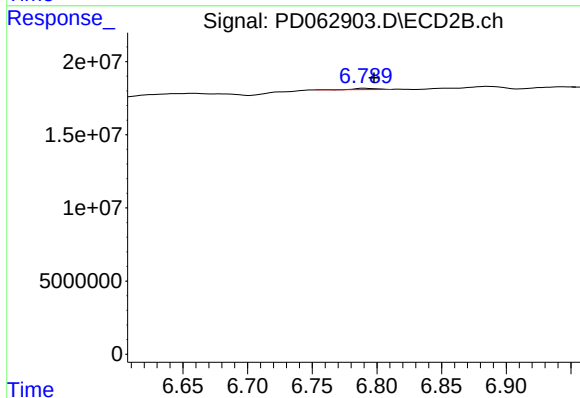
R.T.: 6.886 min
Delta R.T.: 0.002 min
Response: 2735139
Conc: 0.20 ng/ml



#16 4,4'-DDD

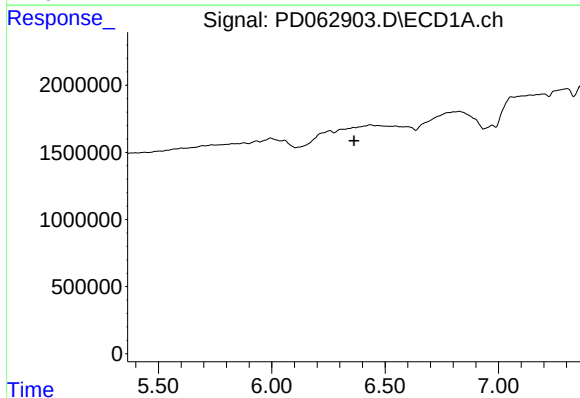
R.T.: 0.000 min
Exp R.T.: 6.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



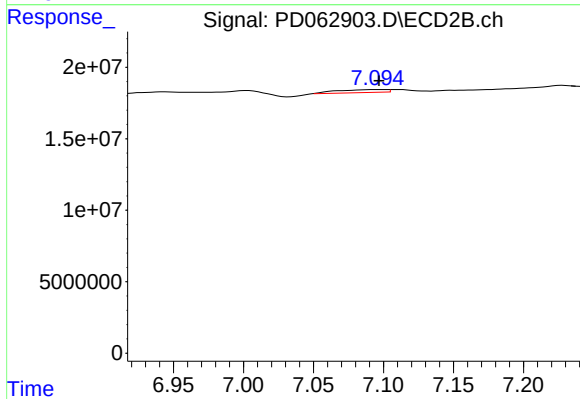
#16 4,4'-DDD

R.T.: 6.791 min
Delta R.T.: -0.007 min
Response: 1047939
Conc: 0.08 ng/ml



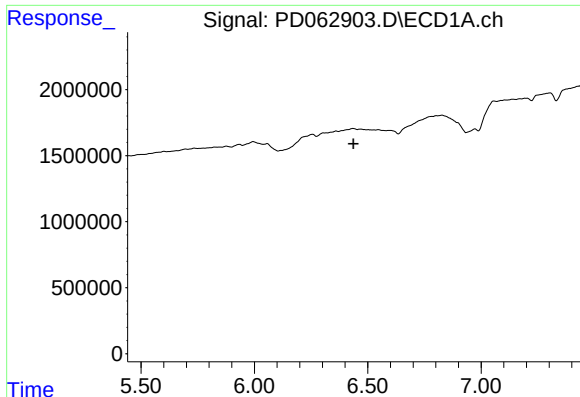
#17 4,4'-DDT

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



#17 4,4'-DDT

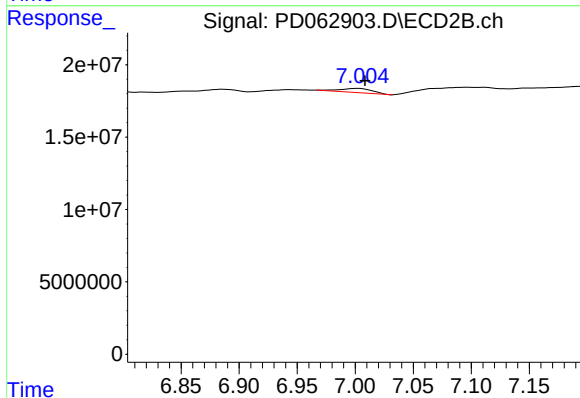
R.T.: 7.096 min
Delta R.T.: 0.000 min
Response: 5058233
Conc: 0.40 ng/ml



#18 Endrin aldehyde

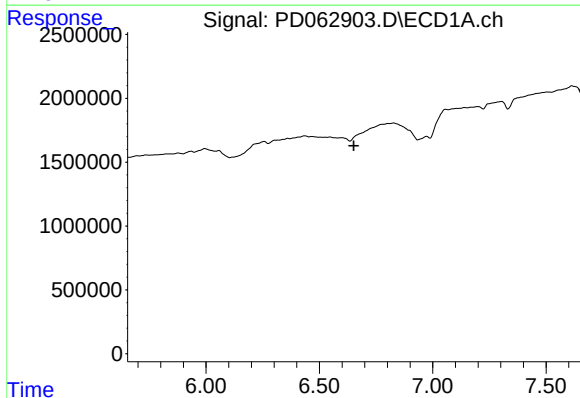
R.T.: 0.000 min
Exp R.T.: 6.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



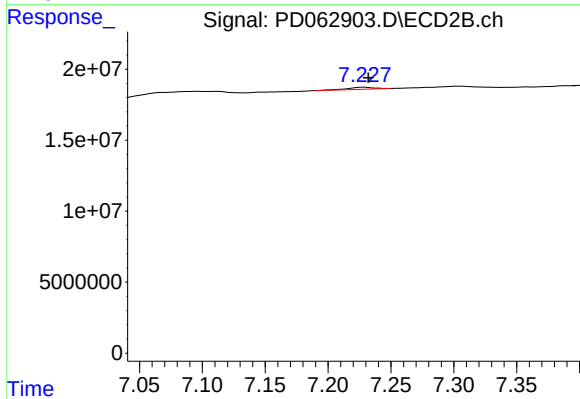
#18 Endrin aldehyde

R.T.: 7.002 min
Delta R.T.: -0.006 min
Response: 5482629
Conc: 0.47 ng/ml



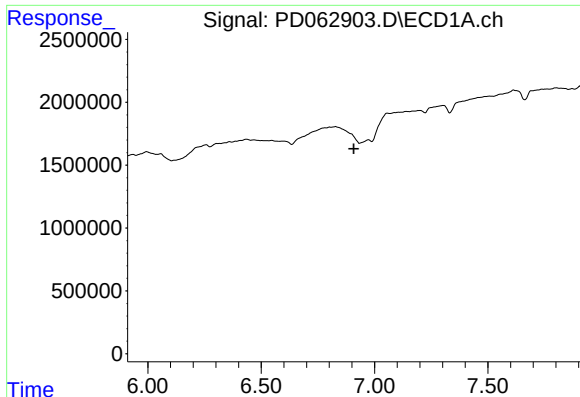
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

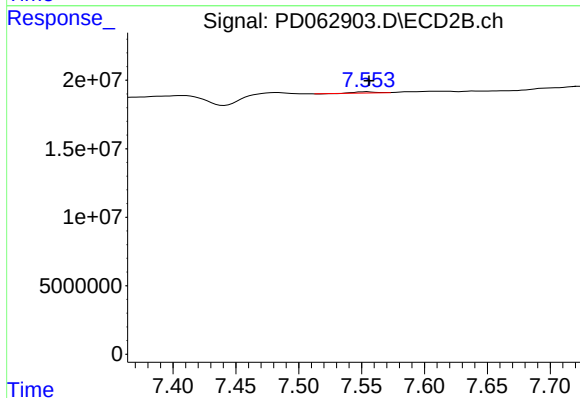
R.T.: 7.228 min
Delta R.T.: -0.004 min
Response: 2012677
Conc: 0.14 ng/ml



#20 Methoxychlor

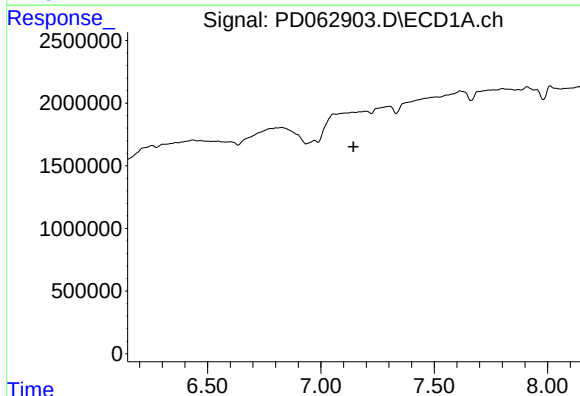
R.T.: 0.000 min
Exp R.T.: 6.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



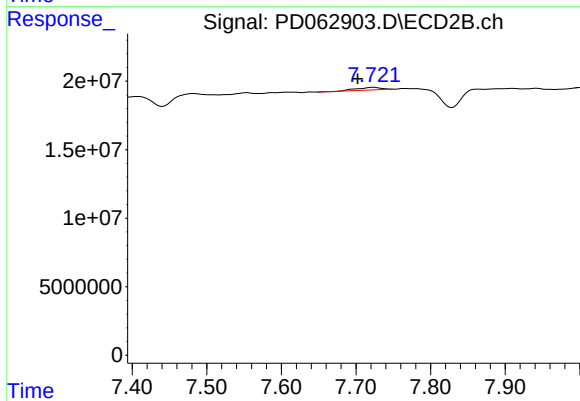
#20 Methoxychlor

R.T.: 7.554 min
Delta R.T.: -0.002 min
Response: 967208
Conc: 0.14 ng/ml



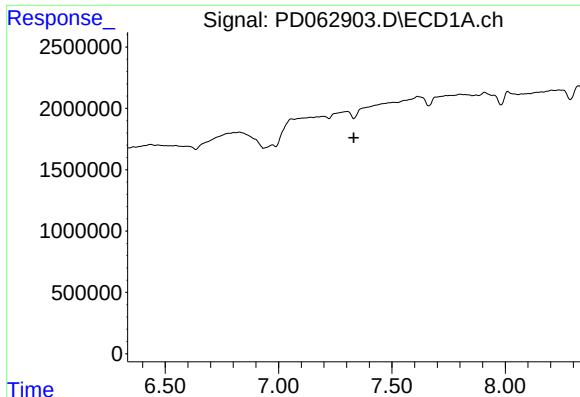
#21 Endrin ketone

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



#21 Endrin ketone

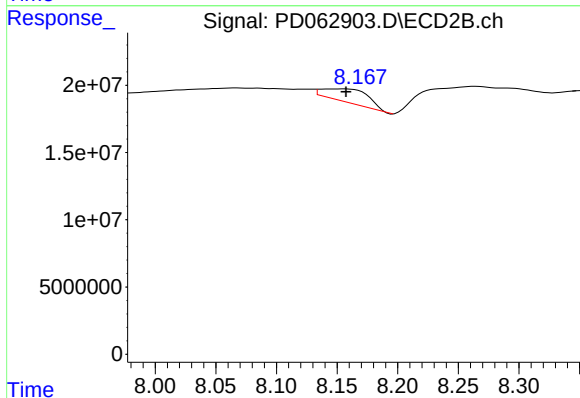
R.T.: 7.723 min
Delta R.T.: 0.020 min
Response: 4411307
Conc: 0.33 ng/ml



#22 Mirex

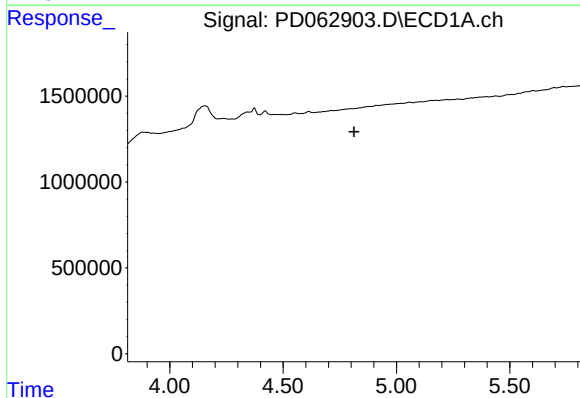
R.T.: 0.000 min
Exp R.T. : 7.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



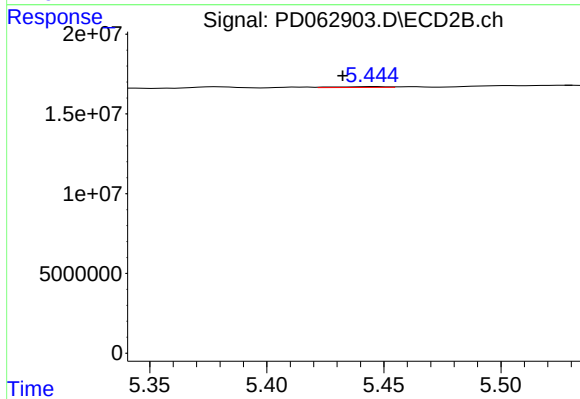
#22 Mirex

R.T.: 8.156 min
Delta R.T.: -0.002 min
Response: 25590415
Conc: 2.79 ng/ml



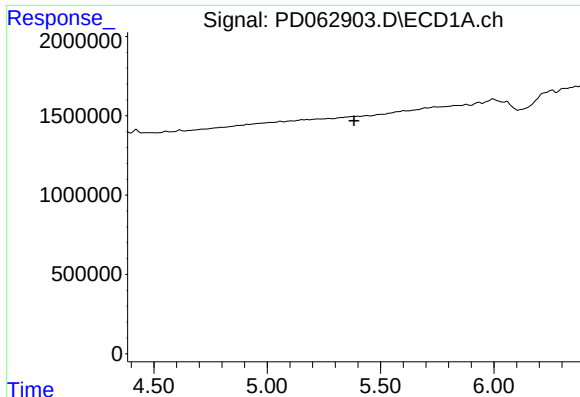
#24 Chlordane-2

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



#24 Chlordane-2

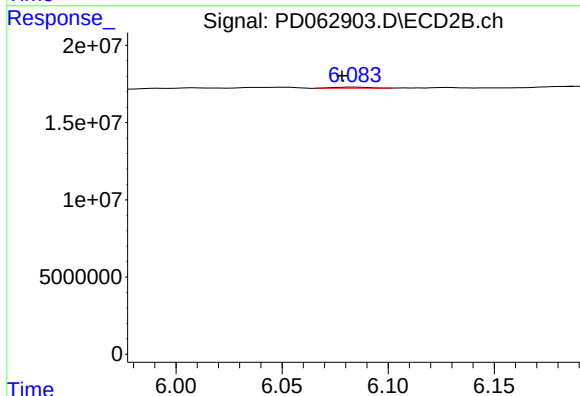
R.T.: 5.445 min
Delta R.T.: 0.013 min
Response: 818862
Conc: 1.53 ng/ml



#25 Chlordane-3

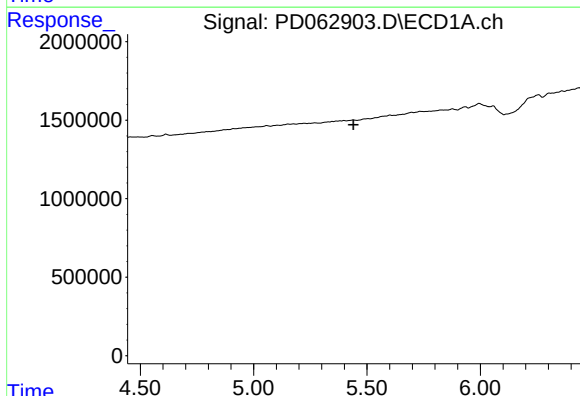
R.T.: 0.000 min
Exp R.T.: 5.383 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



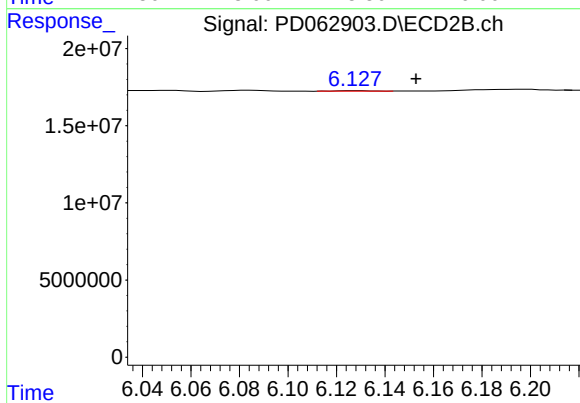
#25 Chlordane-3

R.T.: 6.084 min
Delta R.T.: 0.006 min
Response: 808726
Conc: 0.36 ng/ml



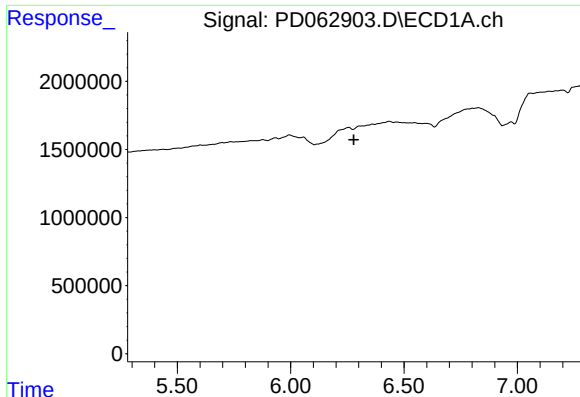
#26 Chlordane-4

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



#26 Chlordane-4

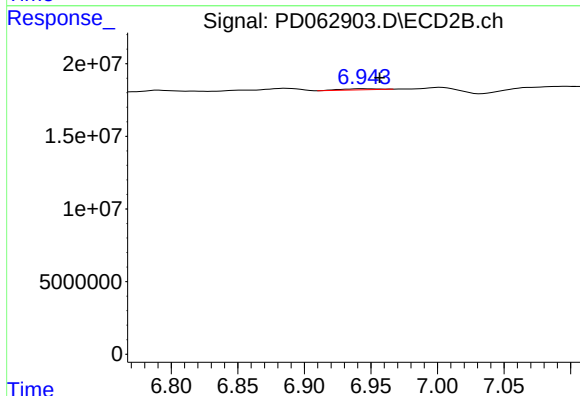
R.T.: 6.128 min
Delta R.T.: -0.025 min
Response: 305008
Conc: 0.12 ng/ml



#27 Chlordane-5

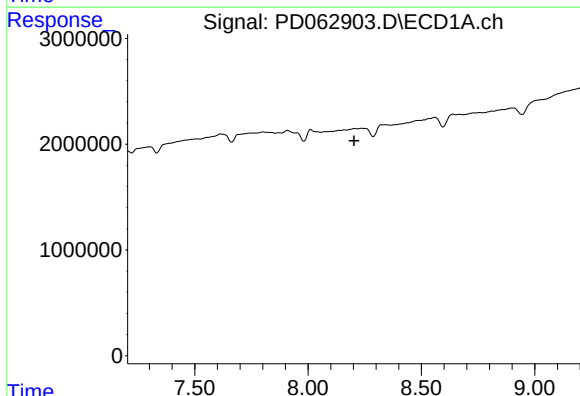
R.T.: 0.000 min
Exp R.T.: 6.278 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



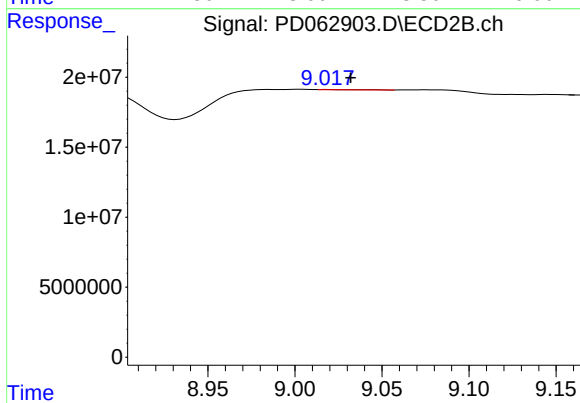
#27 Chlordane-5

R.T.: 6.944 min
Delta R.T.: -0.013 min
Response: 1466608
Conc: 2.98 ng/ml



#28 Decachlorobiphenyl

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



#28 Decachlorobiphenyl

R.T.: 9.018 min
Delta R.T.: -0.014 min
Response: 290417
Conc: 0.03 ng/ml