

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060721\
 Data File : PD063574.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2021 22:07
 Operator : AR\AJ
 Sample : M2612-11
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 18-B12(46-50)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 04:22:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 03 01:33:41 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...	3.439	3.970	33838519	352.9E6	24.454	26.339
2)	SA Decachlor...	8.194	9.024	47936527	426.8E6	30.480	30.886
Target Compounds							
2)	A alpha-BHC	0.000	4.366	0	818531	N.D.	0.040 #
3)	MA gamma-BHC...	4.166	4.646	2460532	391786	1.253	0.021 #
5)	MB Aldrin	0.000	5.430f	0	33326	N.D.	0.002 #
6)	B beta-BHC	4.412	4.798f	1989436	1538020	2.287	0.195 #
8)	B Heptachlo...	0.000	5.850	0	21414696	N.D.	1.171 #
9)	A Endosulfan I	0.000	6.195	0	2848860	N.D.	0.167 #
10)	B gamma-Chl...	0.000	6.094f	0	7545032	N.D.	0.406 #
11)	B alpha-Chl...	0.000	6.154	0	16374517	N.D.	0.921 #
12)	B 4,4'-DDE	0.000	6.306	0	93443	N.D.	0.005 #
13)	MA Dieldrin	0.000	6.477f	0	3131291	N.D.	0.173 #
14)	MA Endrin	5.993	0.000	1714560	0	1.078	N.D. #
15)	B Endosulfa...	0.000	6.893	0	23451579	N.D.	1.590 #
17)	MA 4,4'-DDT	0.000	7.085	0	2493024	N.D.	0.166 #
18)	B Endrin al...	0.000	7.009	0	3442693	N.D.	0.284 #
19)	B Endosulfa...	0.000	7.226	0	9152405	N.D.	0.604 #
20)	A Methoxychlor	0.000	7.553	0	4879043	N.D.	0.659 #
21)	B Endrin ke...	0.000	7.695	0	13872850	N.D.	0.949 #
22)	Mirex	0.000	8.129f	0	2202620	N.D.	0.220 #
23)	Chlordane-1	4.334f	0.000	1352574	0	27.863	N.D. #
24)	Chlordane-2	0.000	5.430	0	33326	N.D.	0.060 #
25)	Chlordane-3	0.000	6.094f	0	7545032	N.D.	3.054 #
26)	Chlordane-4	0.000	6.154	0	16374517	N.D.	5.729 #

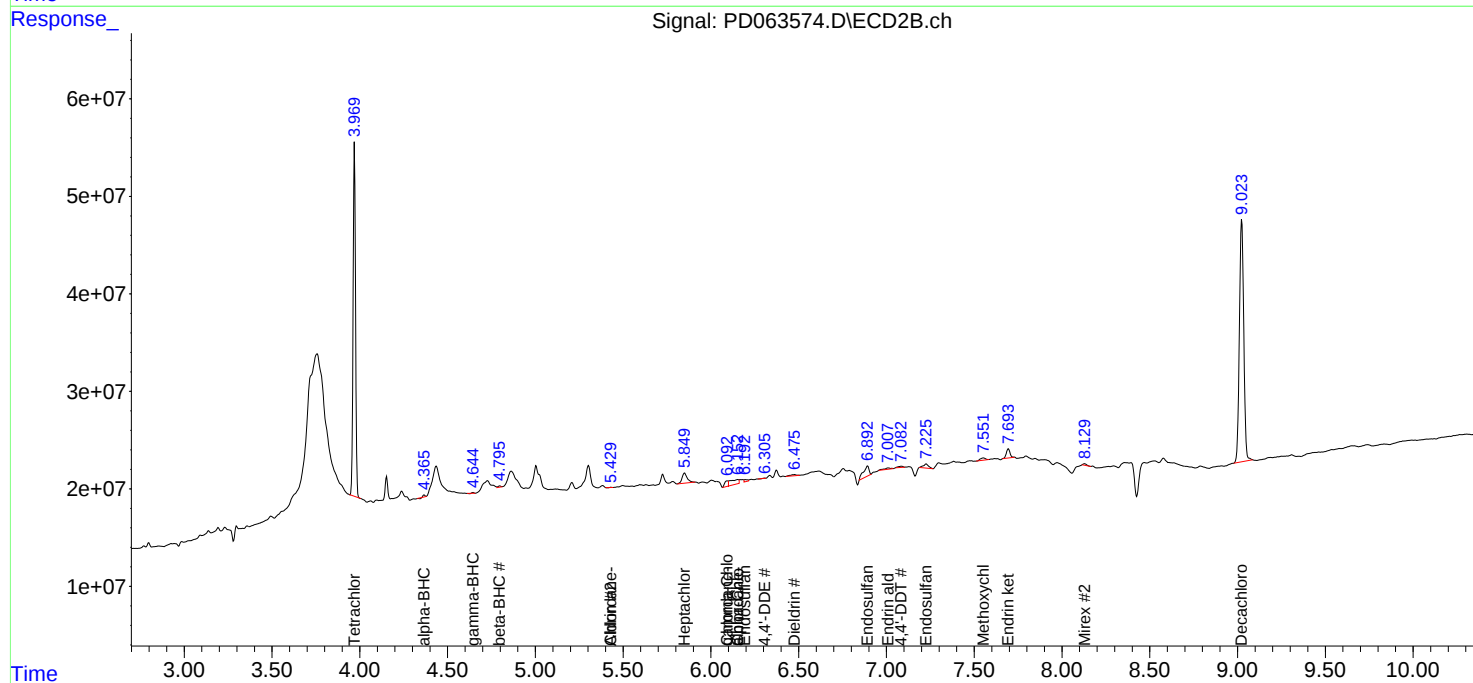
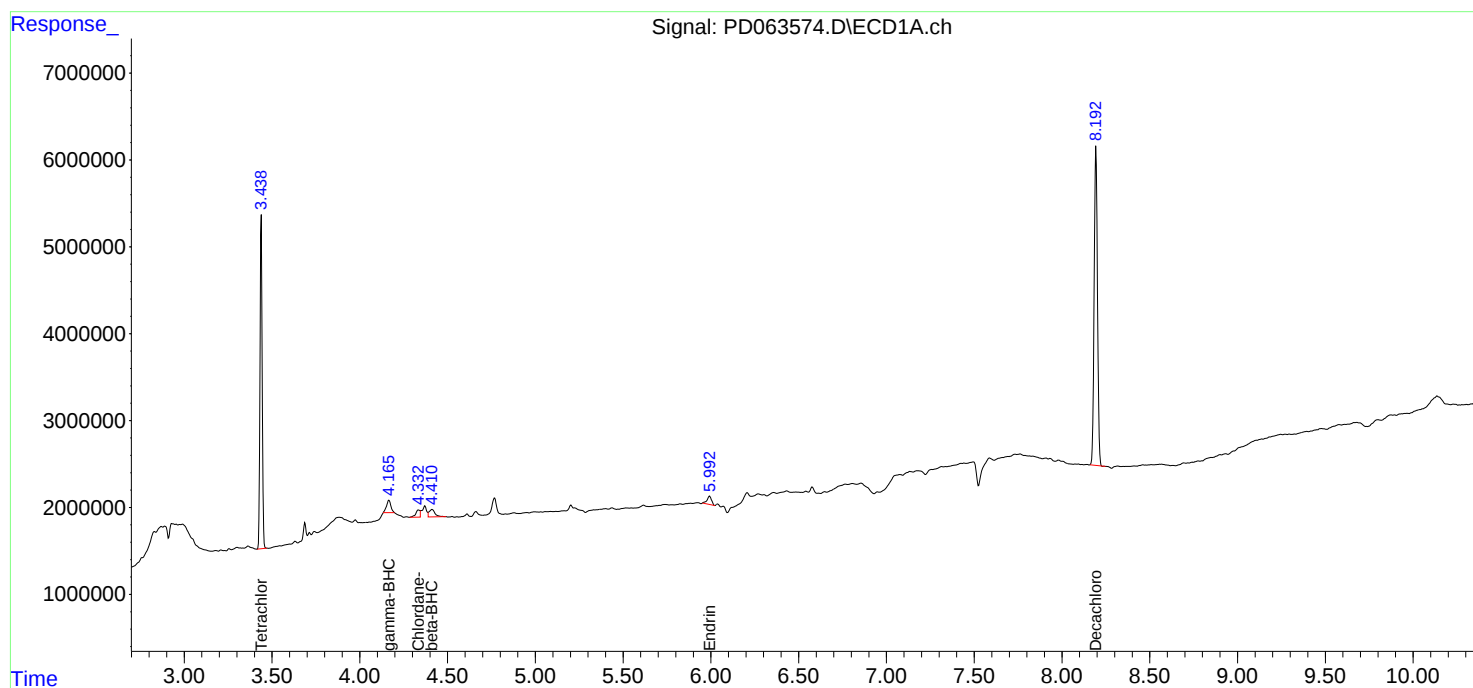
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

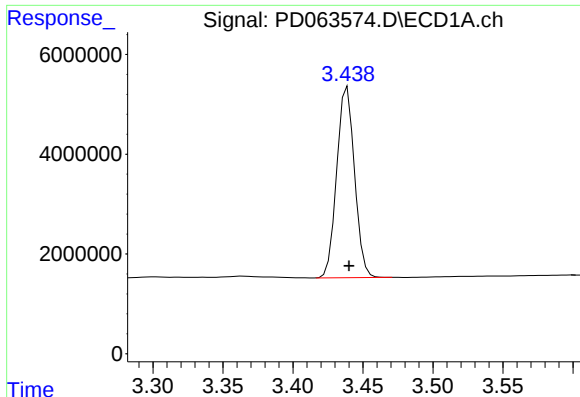
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060721\
Data File : PD063574.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2021 22:07
Operator : AR\AJ
Sample : M2612-11
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleID :
18-B12(46-50)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 04:22:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
Quant Title : GC Extractables
QLast Update : Thu Jun 03 01:33:41 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

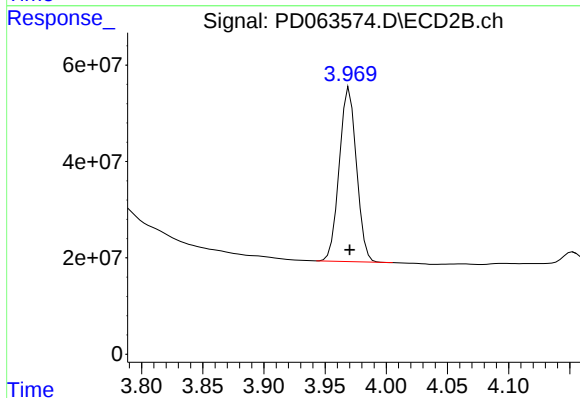




#1 Tetrachloro-m-xylene

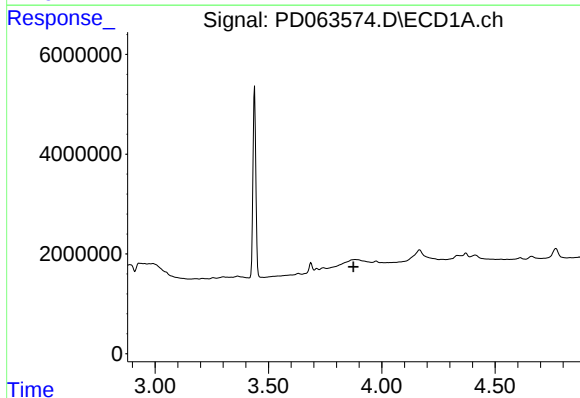
R.T.: 3.439 min
Delta R.T.: -0.001 min
Response: 33838519
Conc: 24.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(46-50)



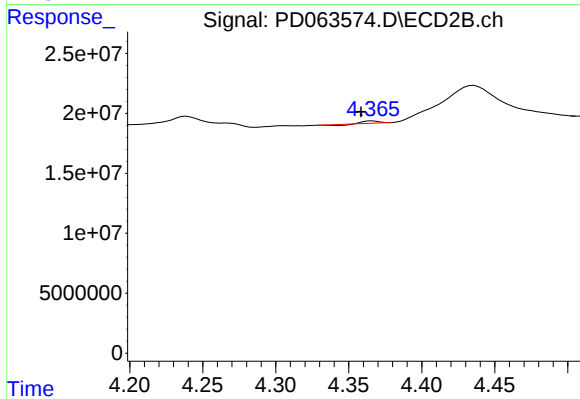
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 352907904
Conc: 26.34 ng/ml



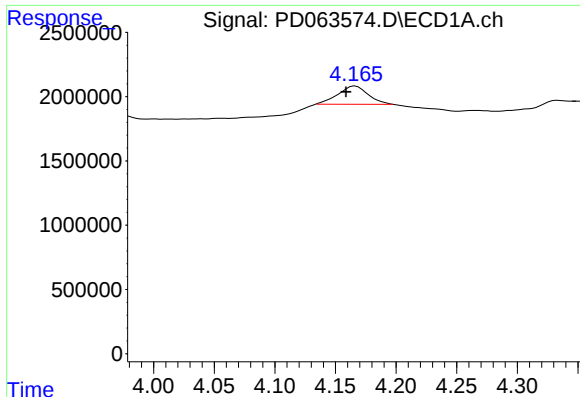
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.876 min
Response: 0
Conc: N.D.



#2 alpha-BHC

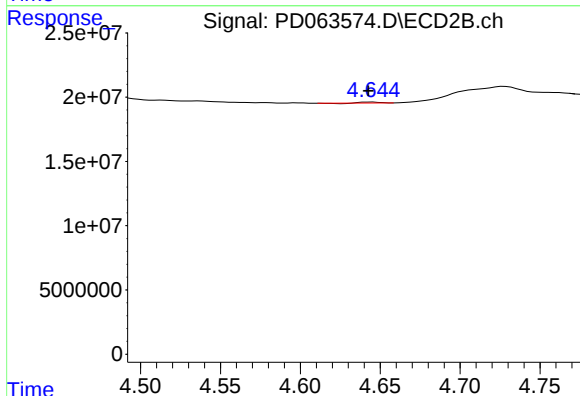
R.T.: 4.366 min
Delta R.T.: 0.008 min
Response: 818531
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

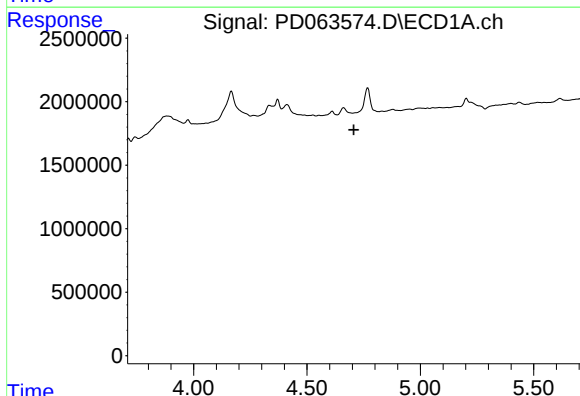
R.T.: 4.166 min
Delta R.T.: 0.008 min
Response: 2460532
Conc: 1.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(46-50)



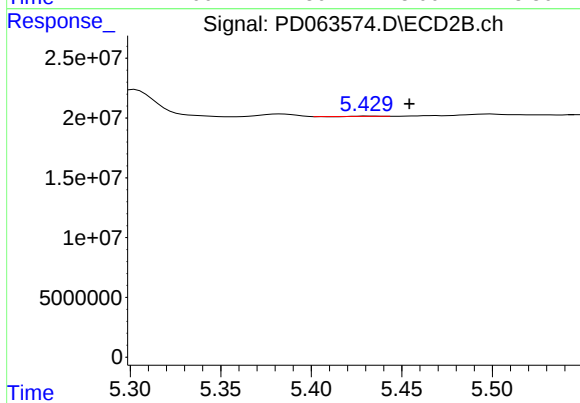
#3 gamma-BHC (Lindane)

R.T.: 4.646 min
Delta R.T.: 0.003 min
Response: 391786
Conc: 0.02 ng/ml



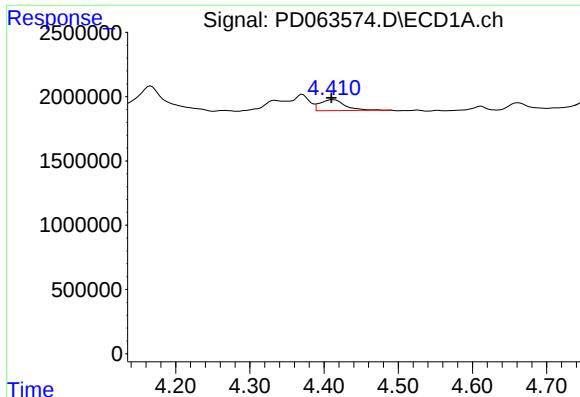
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.707 min
Response: 0
Conc: N.D.



#5 Aldrin

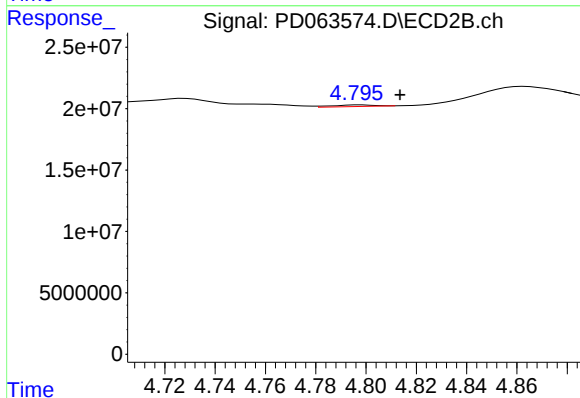
R.T.: 5.430 min
Delta R.T.: -0.024 min
Response: 33326
Conc: 0.00 ng/ml



#6 beta-BHC

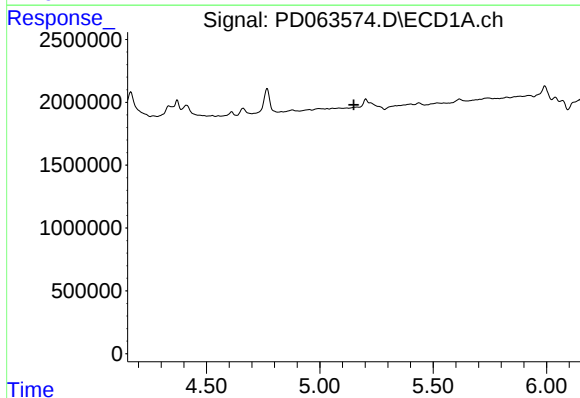
R.T.: 4.412 min
Delta R.T.: 0.002 min
Response: 1989436
Conc: 2.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(46-50)



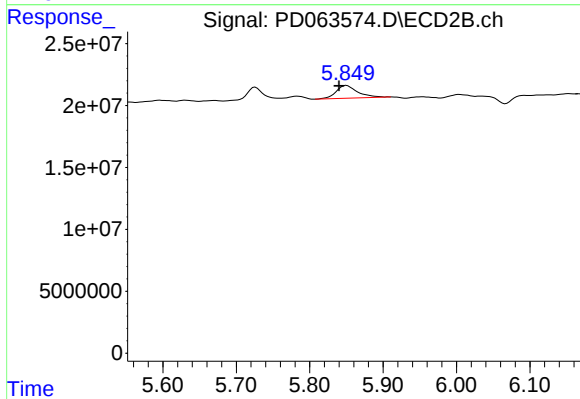
#6 beta-BHC

R.T.: 4.798 min
Delta R.T.: -0.015 min
Response: 1538020
Conc: 0.20 ng/ml



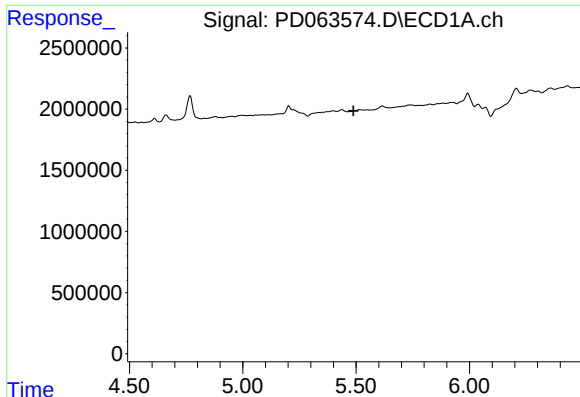
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

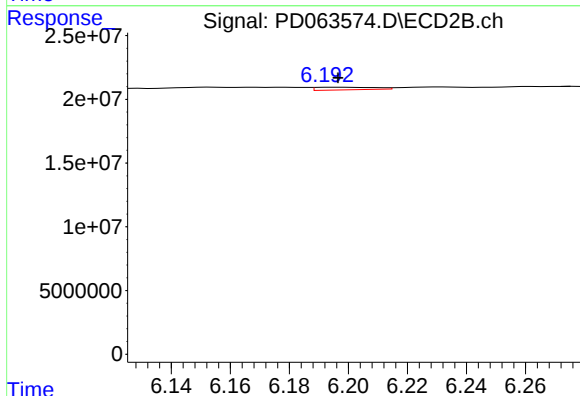
R.T.: 5.850 min
Delta R.T.: 0.010 min
Response: 21414696
Conc: 1.17 ng/ml



#9 Endosulfan I

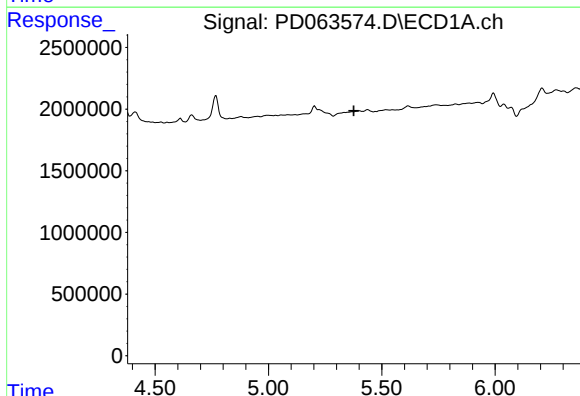
R.T.: 0.000 min
Exp R.T.: 5.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(46-50)



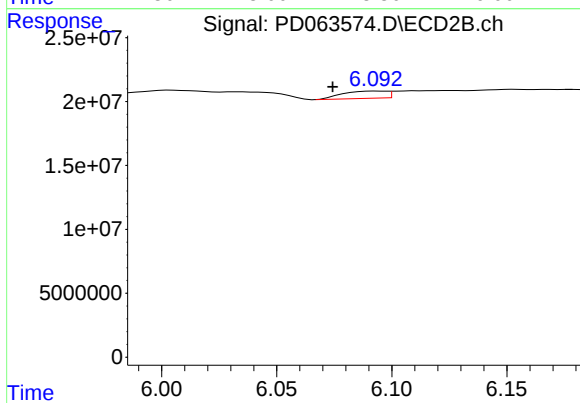
#9 Endosulfan I

R.T.: 6.195 min
Delta R.T.: -0.001 min
Response: 2848860
Conc: 0.17 ng/ml



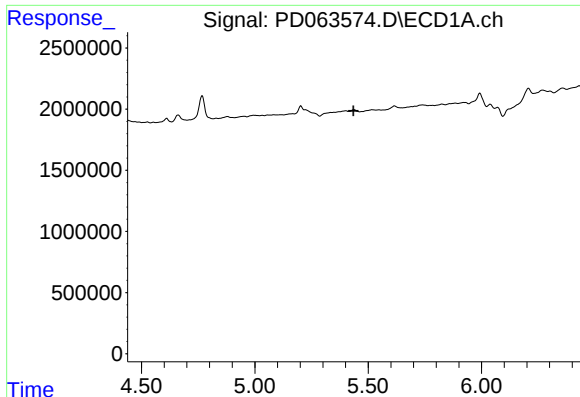
#10 gamma-Chlordane

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



#10 gamma-Chlordane

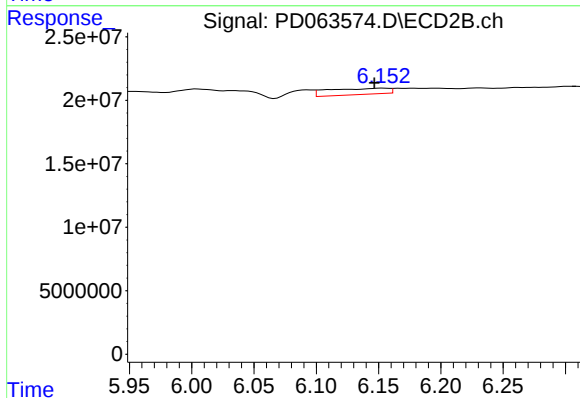
R.T.: 6.094 min
Delta R.T.: 0.020 min
Response: 7545032
Conc: 0.41 ng/ml



#11 alpha-Chlordane

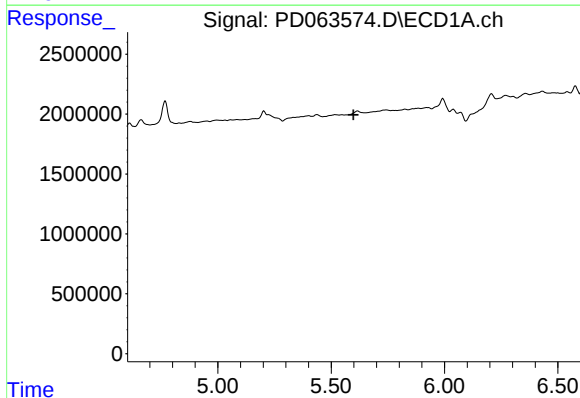
R.T.: 0.000 min
Exp R.T.: 5.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(46-50)



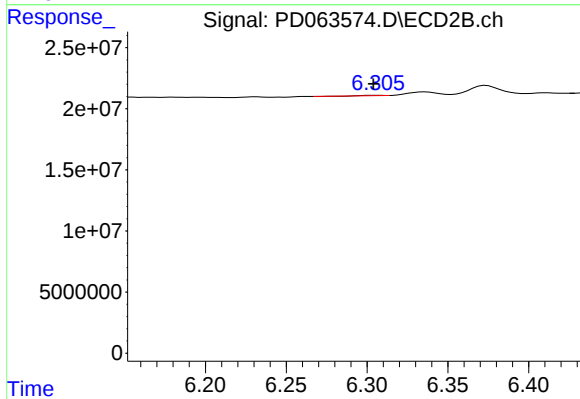
#11 alpha-Chlordane

R.T.: 6.154 min
Delta R.T.: 0.007 min
Response: 16374517
Conc: 0.92 ng/ml



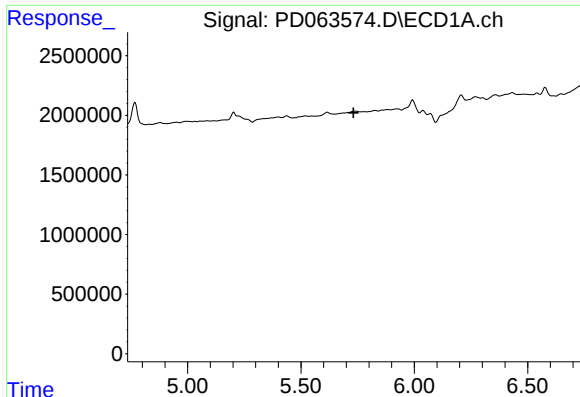
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

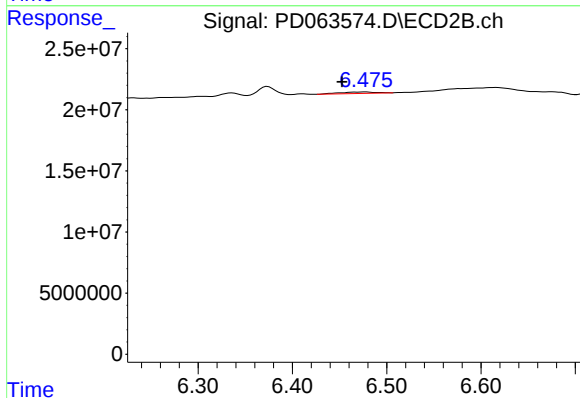
R.T.: 6.306 min
Delta R.T.: 0.003 min
Response: 93443
Conc: 0.01 ng/ml



#13 Dieldrin

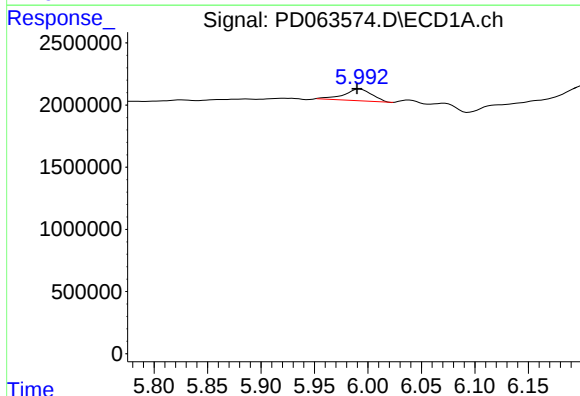
R.T.: 0.000 min
Exp R.T.: 5.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(46-50)



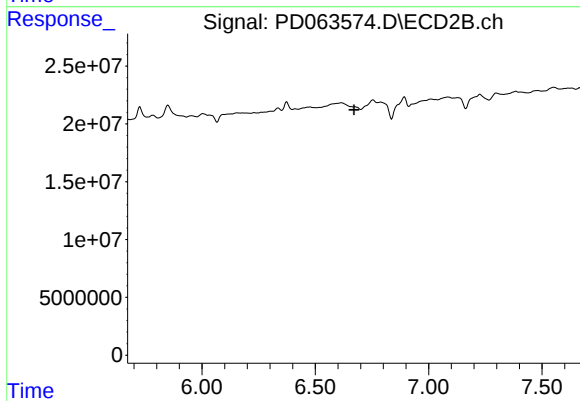
#13 Dieldrin

R.T.: 6.477 min
Delta R.T.: 0.024 min
Response: 3131291
Conc: 0.17 ng/ml



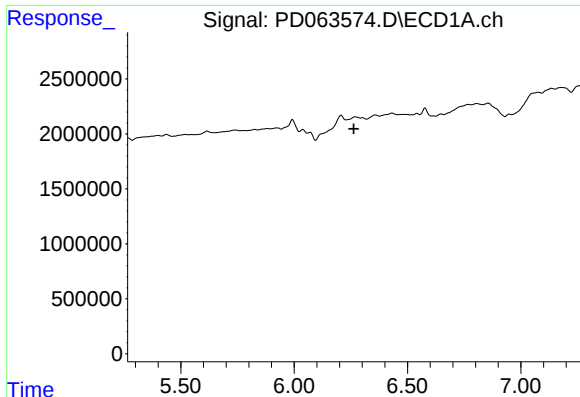
#14 Endrin

R.T.: 5.993 min
Delta R.T.: 0.003 min
Response: 1714560
Conc: 1.08 ng/ml



#14 Endrin

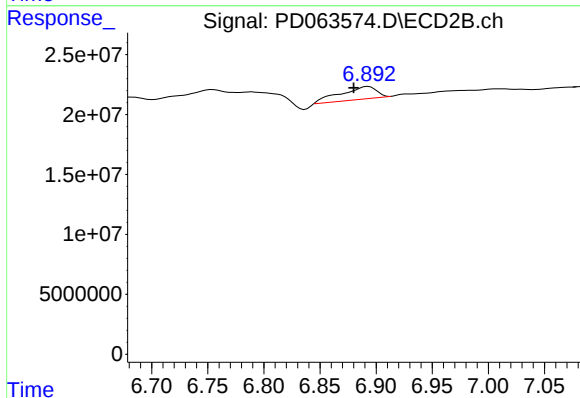
R.T.: 0.000 min
Exp R.T.: 6.671 min
Response: 0
Conc: N.D.



#15 Endosulfan II

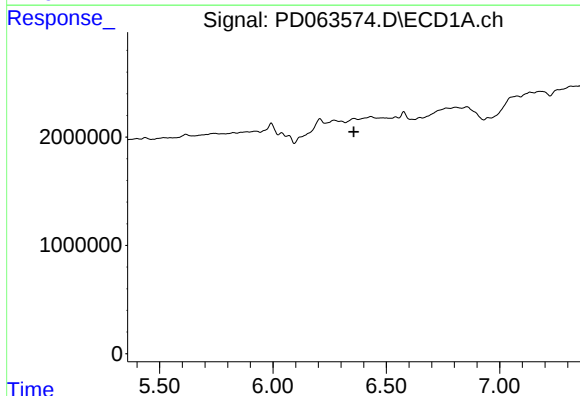
R.T.: 0.000 min
Exp R.T.: 6.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(46-50)



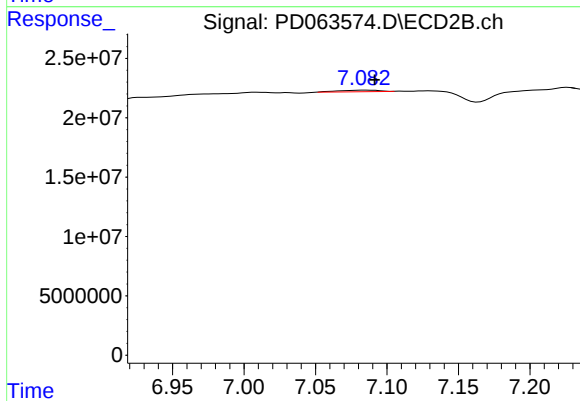
#15 Endosulfan II

R.T.: 6.893 min
Delta R.T.: 0.013 min
Response: 23451579
Conc: 1.59 ng/ml



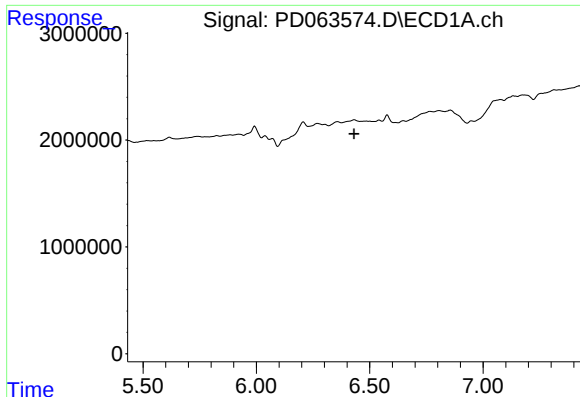
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.356 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

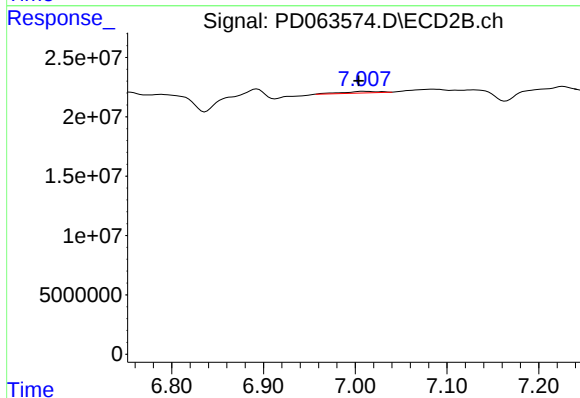
R.T.: 7.085 min
Delta R.T.: -0.007 min
Response: 2493024
Conc: 0.17 ng/ml



#18 Endrin aldehyde

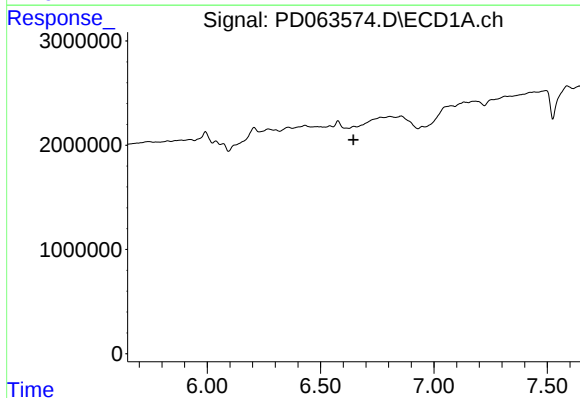
R.T.: 0.000 min
Exp R.T.: 6.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(46-50)



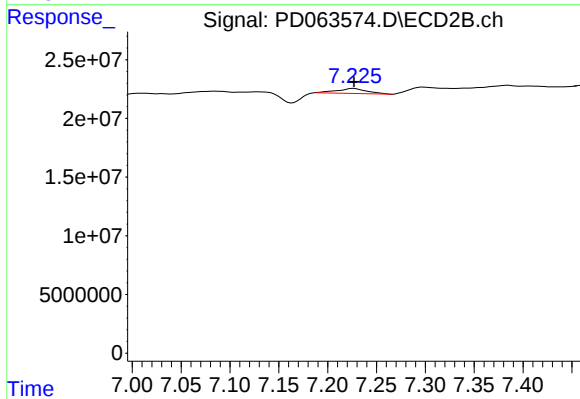
#18 Endrin aldehyde

R.T.: 7.009 min
Delta R.T.: 0.005 min
Response: 3442693
Conc: 0.28 ng/ml



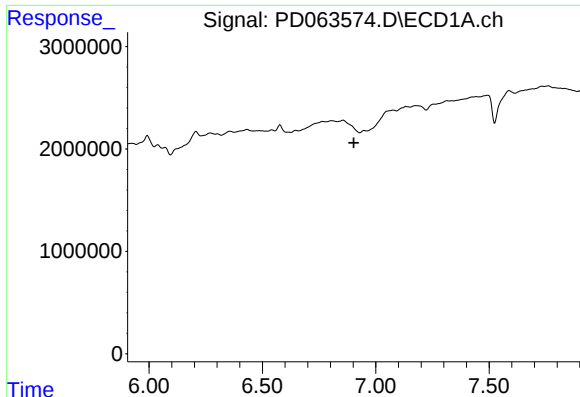
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.645 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

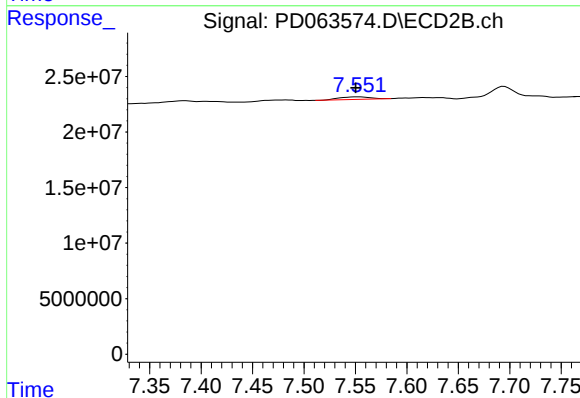
R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 9152405
Conc: 0.60 ng/ml



#20 Methoxychlor

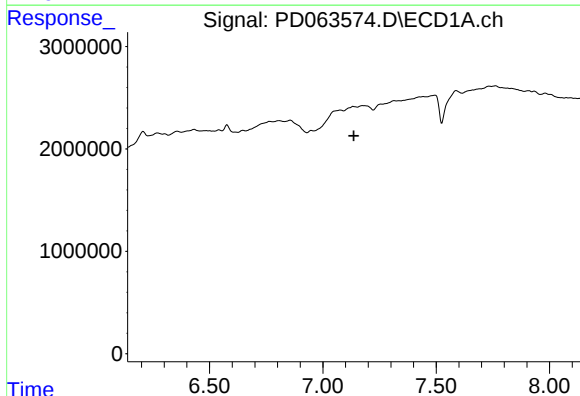
R.T.: 0.000 min
Exp R.T.: 6.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(46-50)



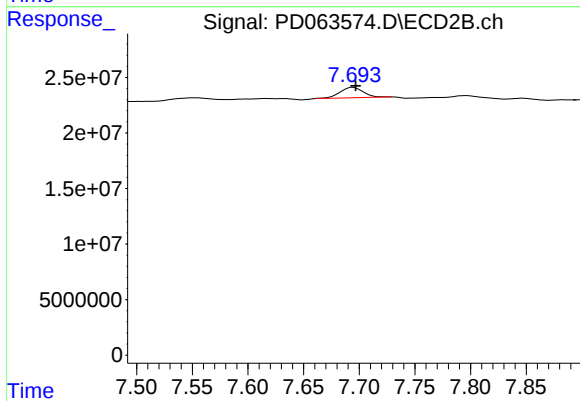
#20 Methoxychlor

R.T.: 7.553 min
Delta R.T.: 0.002 min
Response: 4879043
Conc: 0.66 ng/ml



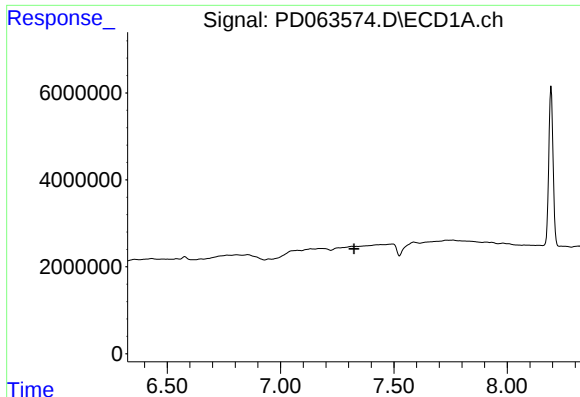
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.137 min
Response: 0
Conc: N.D.



#21 Endrin ketone

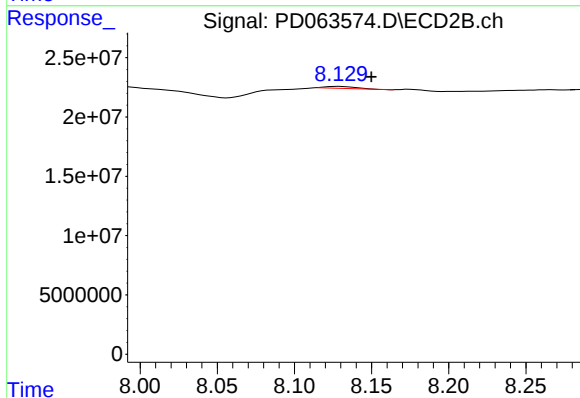
R.T.: 7.695 min
Delta R.T.: -0.002 min
Response: 13872850
Conc: 0.95 ng/ml



#22 Mirex

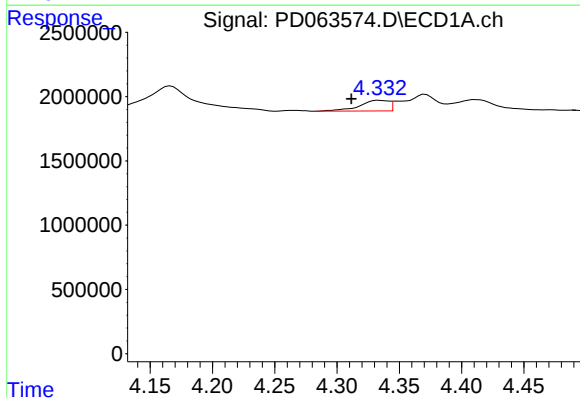
R.T.: 0.000 min
Exp R.T.: 7.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(46-50)



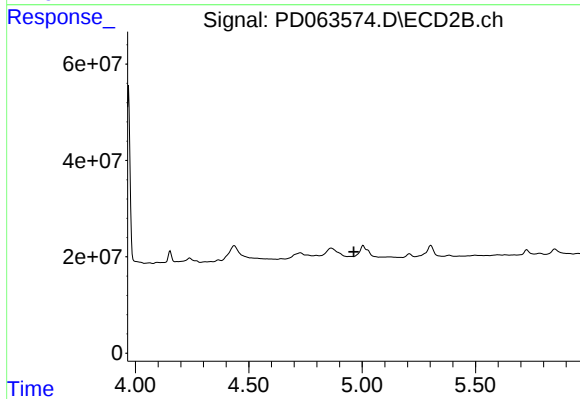
#22 Mirex

R.T.: 8.129 min
Delta R.T.: -0.021 min
Response: 2202620
Conc: 0.22 ng/ml



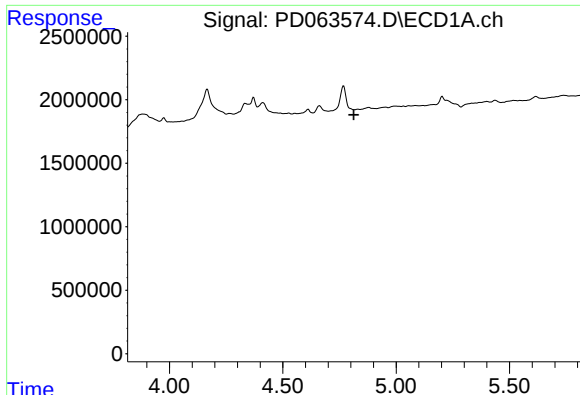
#23 Chlordane-1

R.T.: 4.334 min
Delta R.T.: 0.022 min
Response: 1352574
Conc: 27.86 ng/ml



#23 Chlordane-1

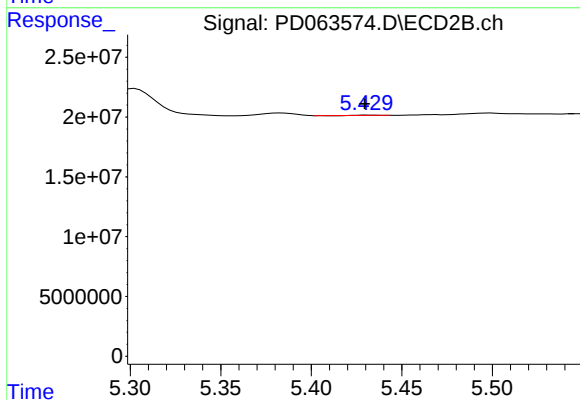
R.T.: 0.000 min
Exp R.T.: 4.963 min
Response: 0
Conc: N.D.



#24 Chlordane-2

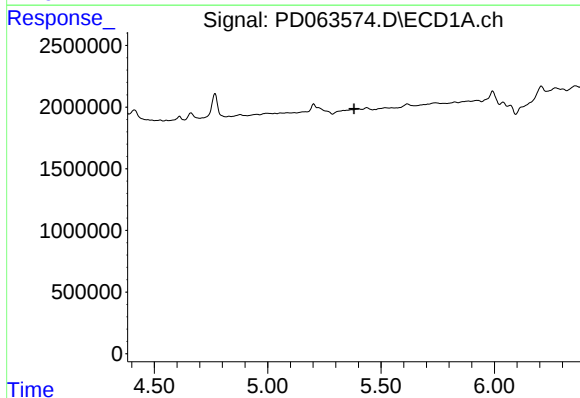
R.T.: 0.000 min
Exp R.T.: 4.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(46-50)



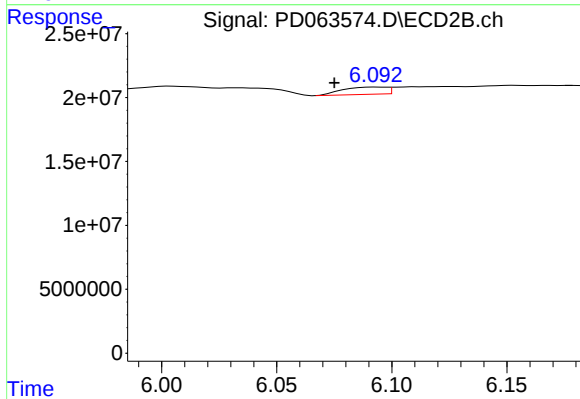
#24 Chlordane-2

R.T.: 5.430 min
Delta R.T.: 0.001 min
Response: 33326
Conc: 0.06 ng/ml



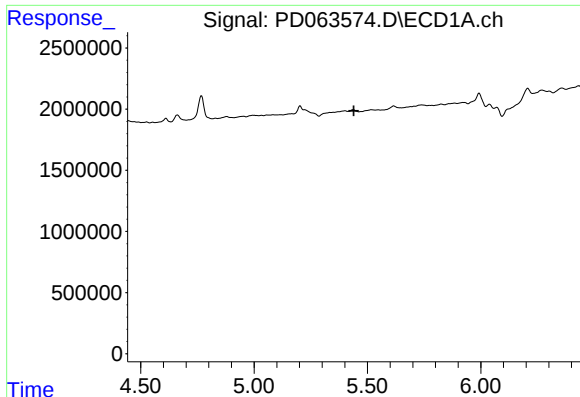
#25 Chlordane-3

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



#25 Chlordane-3

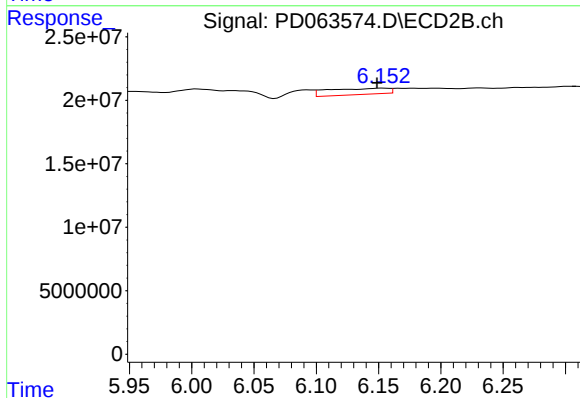
R.T.: 6.094 min
Delta R.T.: 0.019 min
Response: 7545032
Conc: 3.05 ng/ml



#26 Chlordane-4

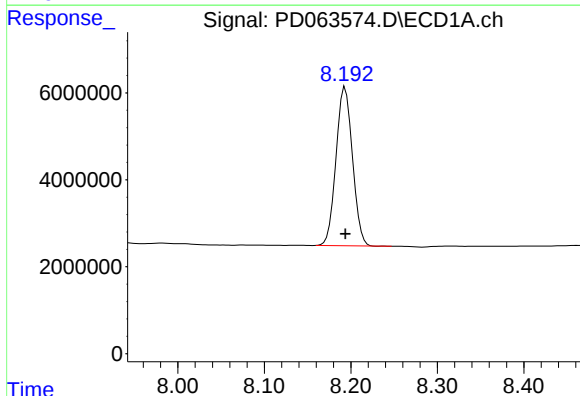
R.T.: 0.000 min
Exp R.T.: 5.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(46-50)



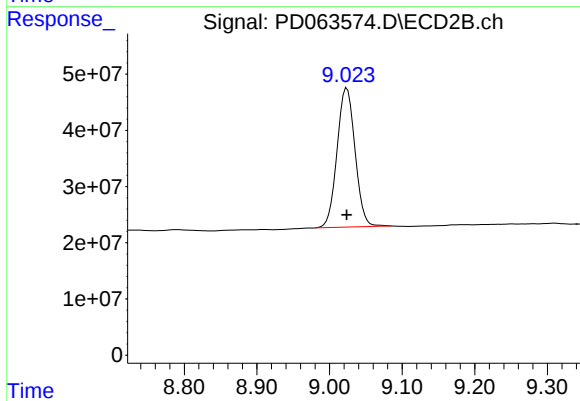
#26 Chlordane-4

R.T.: 6.154 min
Delta R.T.: 0.005 min
Response: 16374517
Conc: 5.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.194 min
Delta R.T.: 0.000 min
Response: 47936527
Conc: 30.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: 0.000 min
Response: 426805164
Conc: 30.89 ng/ml