

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051421\
 Data File : PD062912.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2021 12:34
 Operator : AR\AJ
 Sample : M2367-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 16:01:11 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							
1)	SA Tetrachlo...	3.441	3.971	20294756	225.8E6	22.823	19.508
2)	SA Decachlor...	8.198	9.026	17727712	151.5E6	16.745	13.127
Target Compounds							
3)	MA gamma-BHC...	0.000	4.640	0	867277	N.D.	0.050 #
4)	MA Heptachlor	0.000	5.131f	0	1917343	N.D.	0.109 #
5)	MB Aldrin	0.000	5.468	0	597625	N.D.	0.036 #
6)	B beta-BHC	0.000	4.798f	0	5906452	N.D.	0.774 #
7)	B delta-BHC	0.000	5.055f	0	915306	N.D.	0.051 #
8)	B Heptachlo...	0.000	5.851	0	18926632	N.D.	1.185 #
9)	A Endosulfan I	0.000	6.173f	0	7822042	N.D.	0.530 #
11)	B alpha-Chl...	0.000	6.173f	0	7822042	N.D.	0.512 #
12)	B 4,4'-DDE	0.000	6.303	0	3092601	N.D.	0.195 #
13)	MA Dieldrin	0.000	6.433f	0	15446257	N.D.	0.956 #
14)	MA Endrin	0.000	6.682	0	4280274	N.D.	0.304 #
15)	B Endosulfa...	0.000	6.889	0	38598623	N.D.	2.889 #
16)	A 4,4'-DDD	0.000	6.794	0	23747483	N.D.	1.838 #
17)	MA 4,4'-DDT	0.000	7.111	0	5416473	N.D.	0.425 #
18)	B Endrin al...	0.000	7.011	0	1218731	N.D.	0.104 #
19)	B Endosulfa...	0.000	7.226	0	4032883	N.D.	0.290 #
20)	A Methoxychlor	0.000	7.545	0	880970	N.D.	0.132 #
21)	B Endrin ke...	0.000	7.698	0	12035976	N.D.	0.887 #
23)	Chlordane-1	4.334f	4.948f	903396	5550913	25.619	9.680 #
26)	Chlordane-4	0.000	6.173f	0	7822042	N.D.	3.033 #
27)	Chlordane-5	0.000	6.984f	0	687151	N.D.	1.397 #

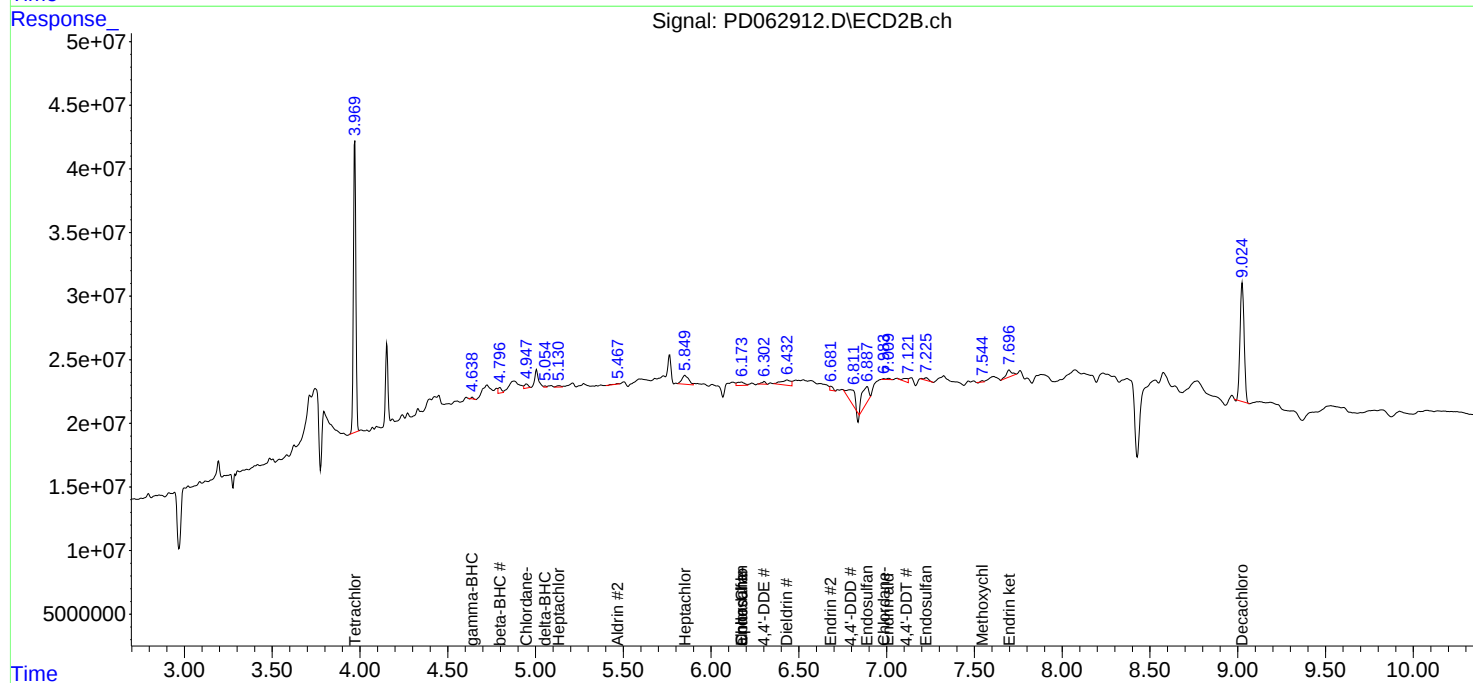
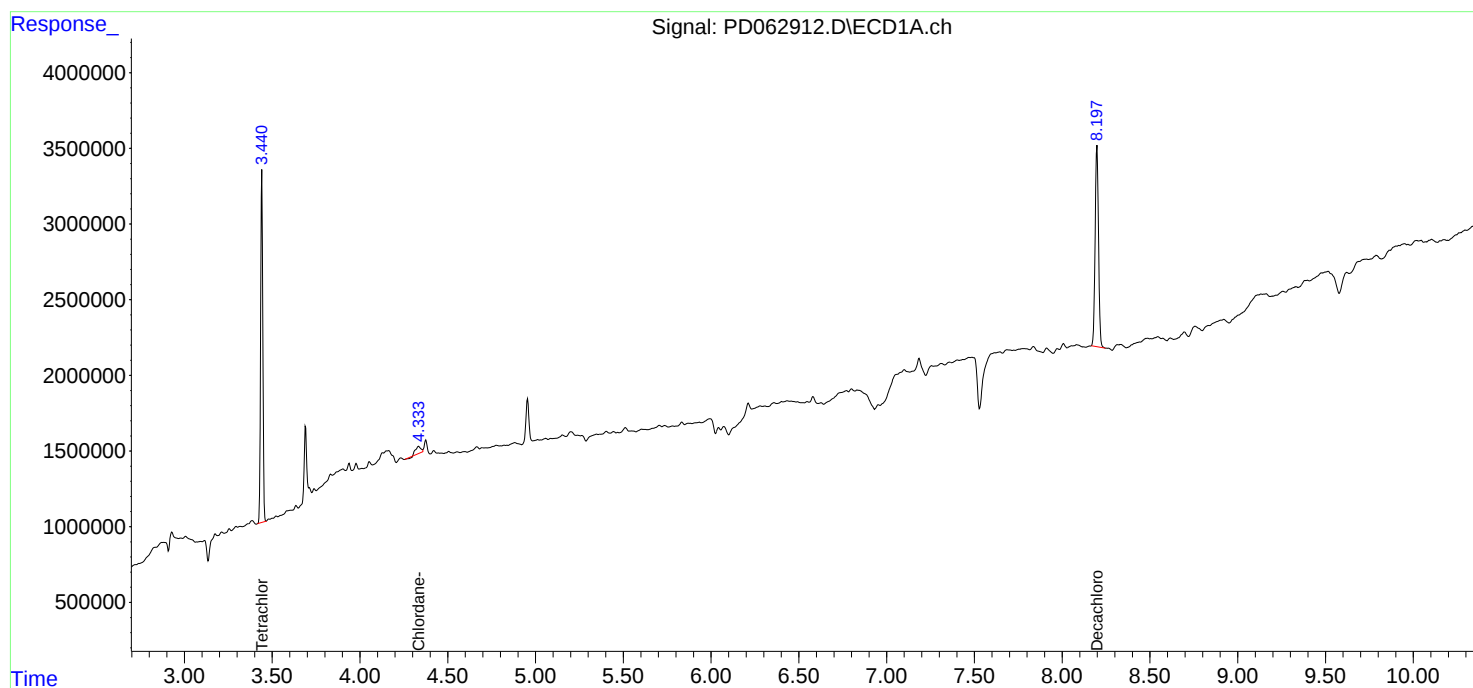
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

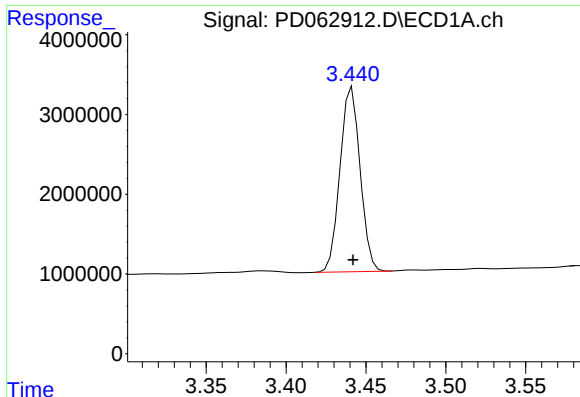
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051421\
Data File : PD062912.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2021 12:34
Operator : AR\AJ
Sample : M2367-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 16:01:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050621.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

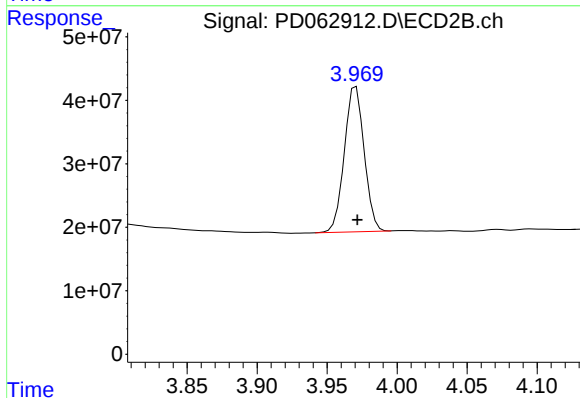




#1 Tetrachloro-m-xylene

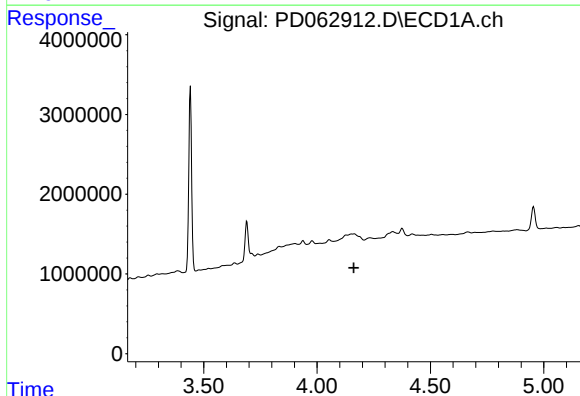
R.T.: 3.441 min
Delta R.T.: 0.000 min
Response: 20294756
Conc: 22.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



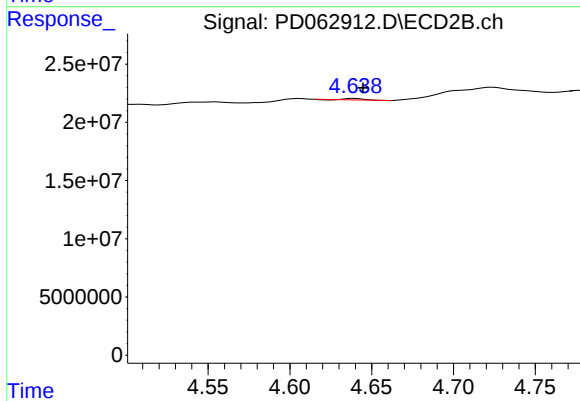
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 225839123
Conc: 19.51 ng/ml



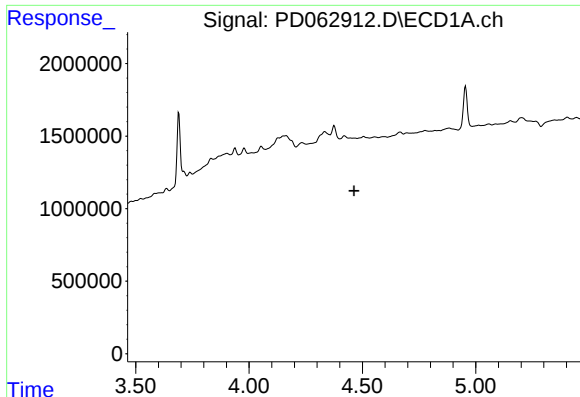
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

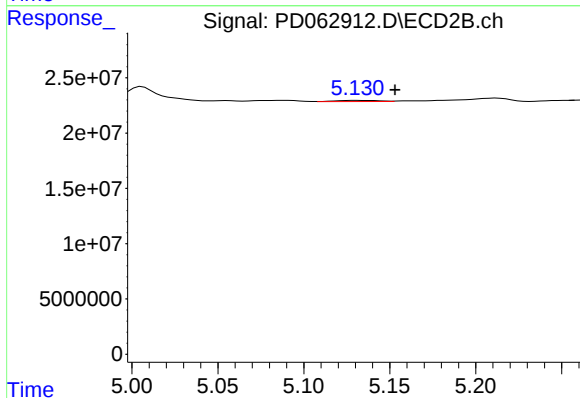
R.T.: 4.640 min
Delta R.T.: -0.005 min
Response: 867277
Conc: 0.05 ng/ml



#4 Heptachlor

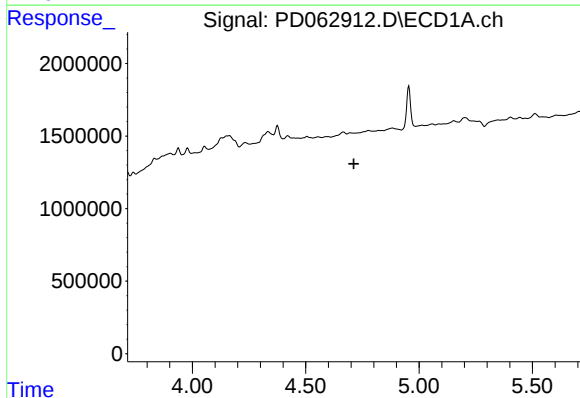
R.T.: 0.000 min
Exp R.T.: 4.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



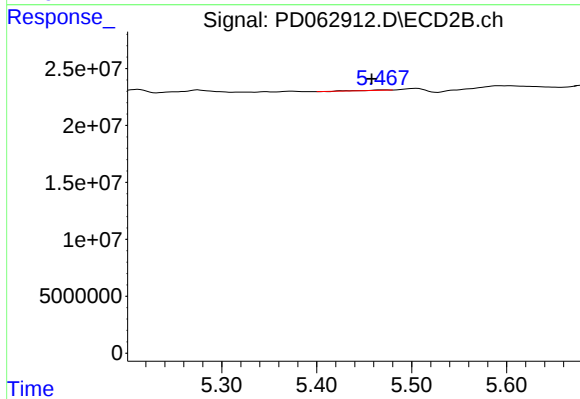
#4 Heptachlor

R.T.: 5.131 min
Delta R.T.: -0.022 min
Response: 1917343
Conc: 0.11 ng/ml



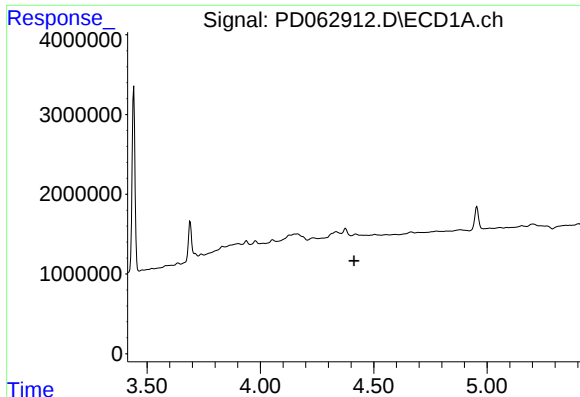
#5 Aldrin

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



#5 Aldrin

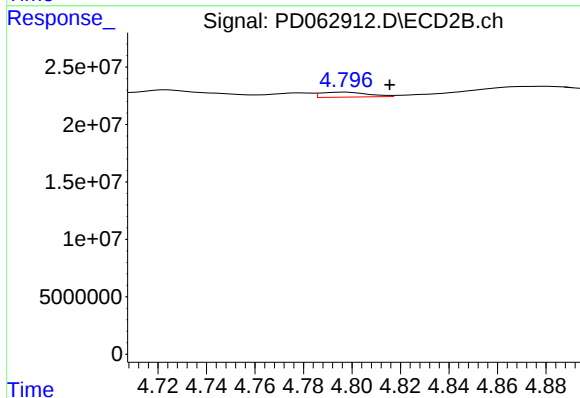
R.T.: 5.468 min
Delta R.T.: 0.010 min
Response: 597625
Conc: 0.04 ng/ml



#6 beta-BHC

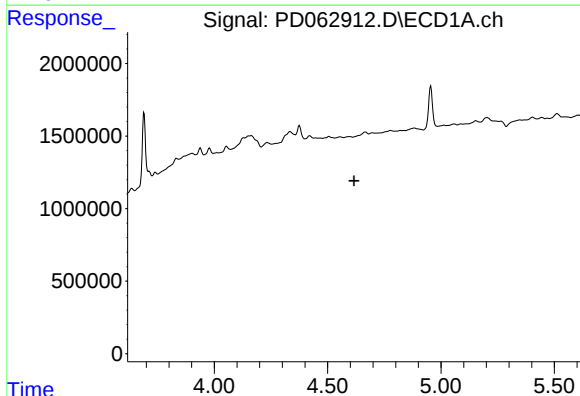
R.T.: 0.000 min
Exp R.T.: 4.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



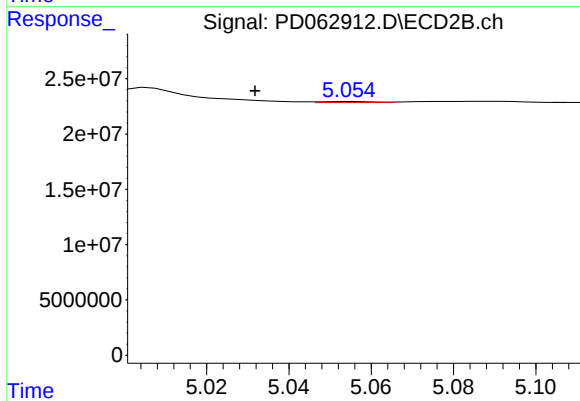
#6 beta-BHC

R.T.: 4.798 min
Delta R.T.: -0.018 min
Response: 5906452
Conc: 0.77 ng/ml



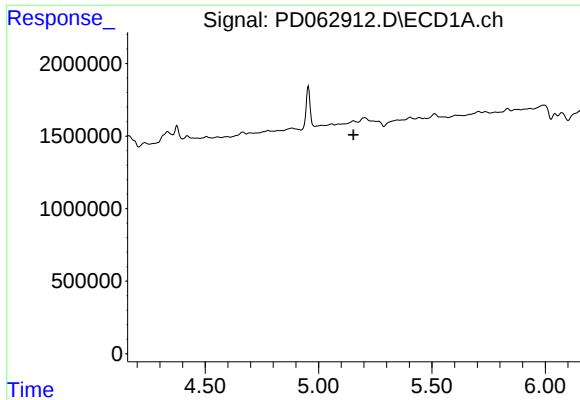
#7 delta-BHC

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



#7 delta-BHC

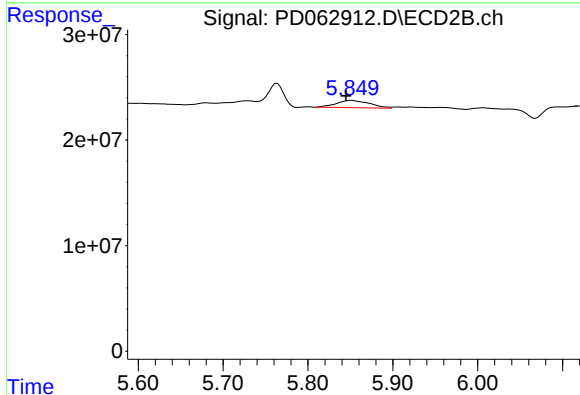
R.T.: 5.055 min
Delta R.T.: 0.023 min
Response: 915306
Conc: 0.05 ng/ml



#8 Heptachlor epoxide

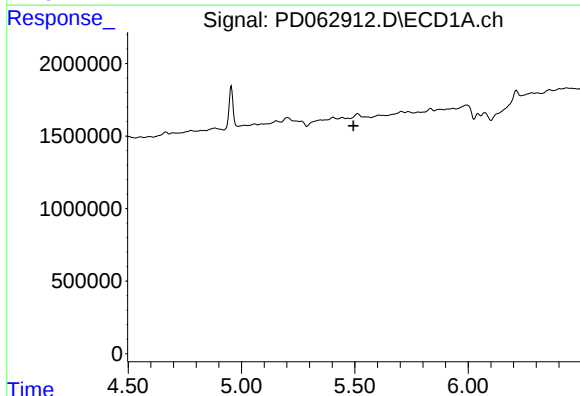
R.T.: 0.000 min
Exp R.T.: 5.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



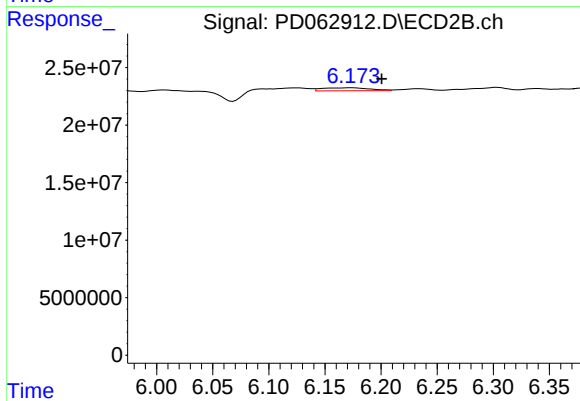
#8 Heptachlor epoxide

R.T.: 5.851 min
Delta R.T.: 0.006 min
Response: 18926632
Conc: 1.18 ng/ml



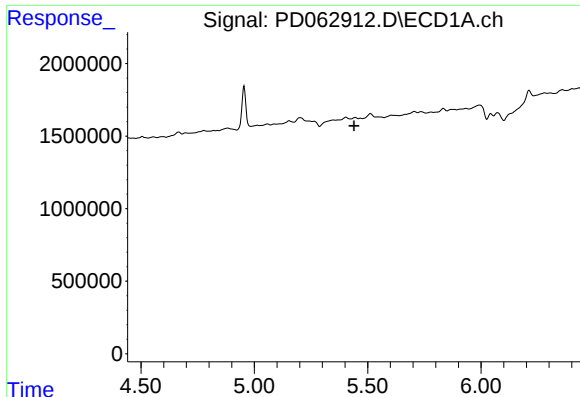
#9 Endosulfan I

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



#9 Endosulfan I

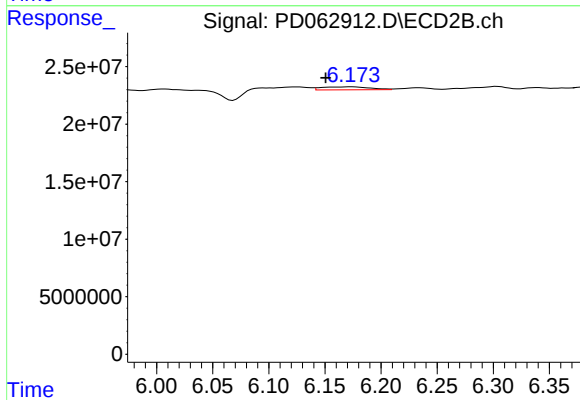
R.T.: 6.173 min
Delta R.T.: -0.027 min
Response: 7822042
Conc: 0.53 ng/ml



#11 alpha-Chlordane

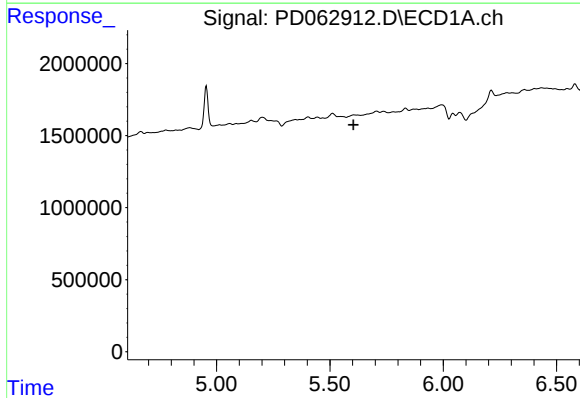
R.T.: 0.000 min
Exp R.T.: 5.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



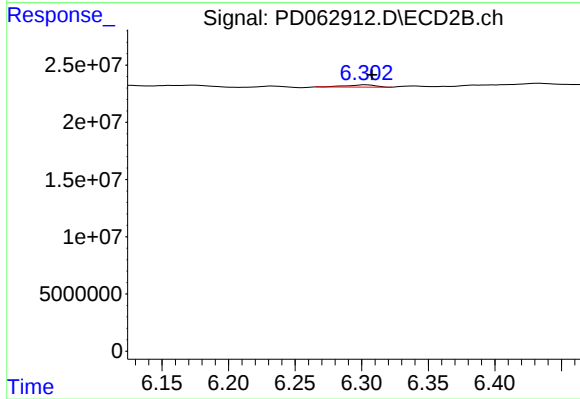
#11 alpha-Chlordane

R.T.: 6.173 min
Delta R.T.: 0.023 min
Response: 7822042
Conc: 0.51 ng/ml



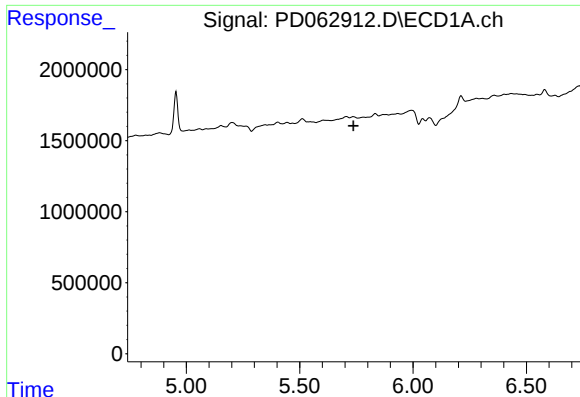
#12 4,4'-DDE

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



#12 4,4'-DDE

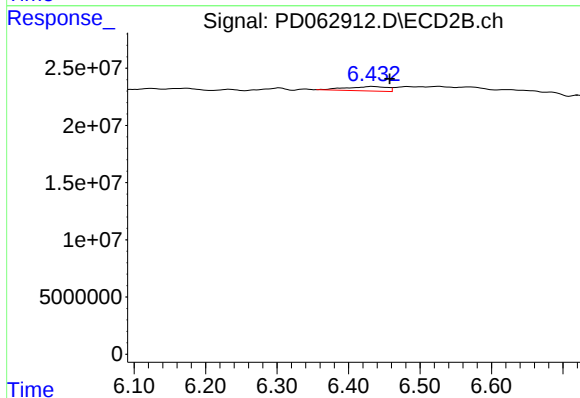
R.T.: 6.303 min
Delta R.T.: -0.004 min
Response: 3092601
Conc: 0.20 ng/ml



#13 Dieldrin

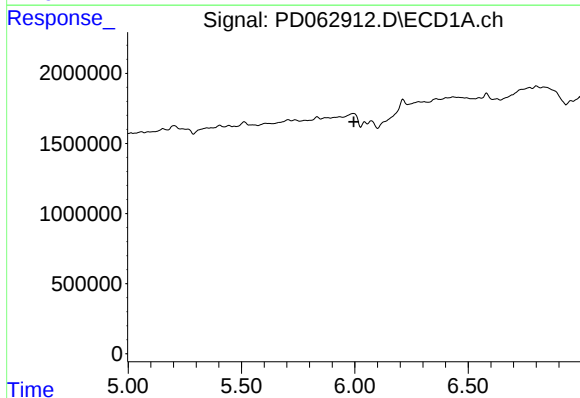
R.T.: 0.000 min
Exp R.T.: 5.738 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



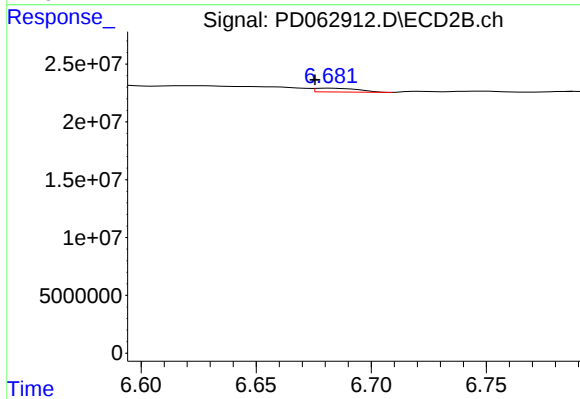
#13 Dieldrin

R.T.: 6.433 min
Delta R.T.: -0.024 min
Response: 15446257
Conc: 0.96 ng/ml



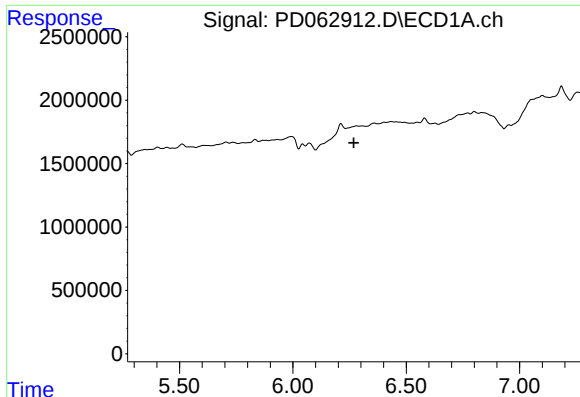
#14 Endrin

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



#14 Endrin

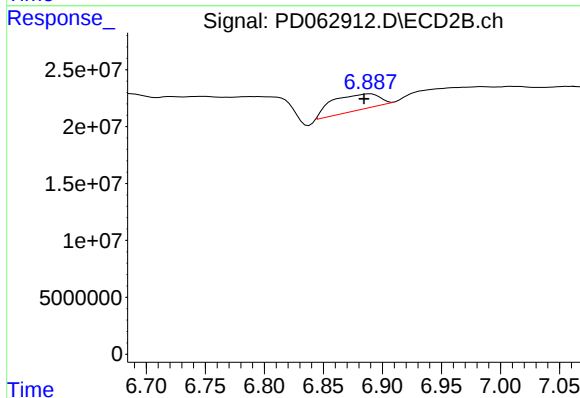
R.T.: 6.682 min
Delta R.T.: 0.007 min
Response: 4280274
Conc: 0.30 ng/ml



#15 Endosulfan II

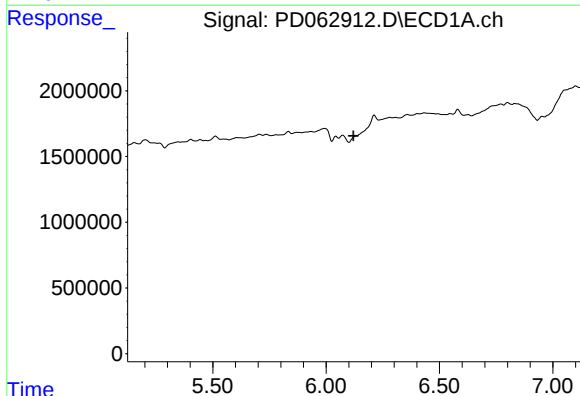
R.T.: 0.000 min
Exp R.T.: 6.269 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



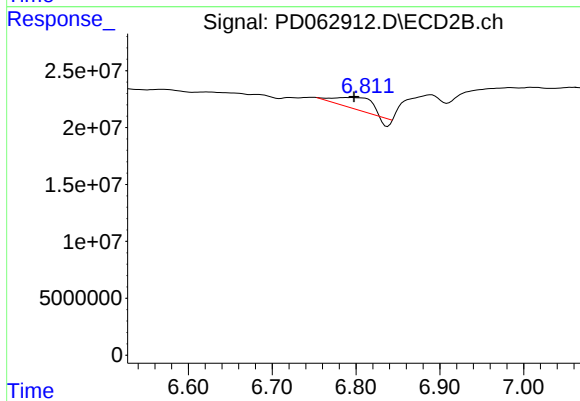
#15 Endosulfan II

R.T.: 6.889 min
Delta R.T.: 0.005 min
Response: 38598623
Conc: 2.89 ng/ml



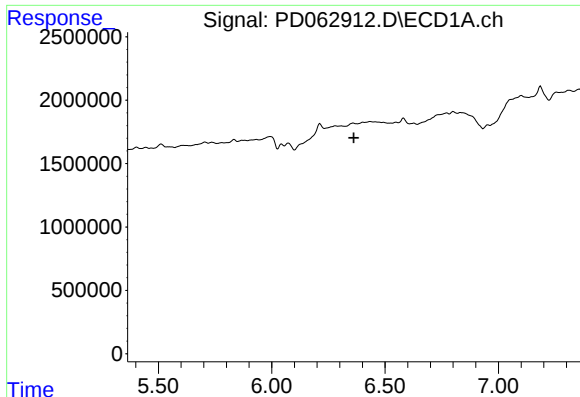
#16 4,4'-DDD

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



#16 4,4'-DDD

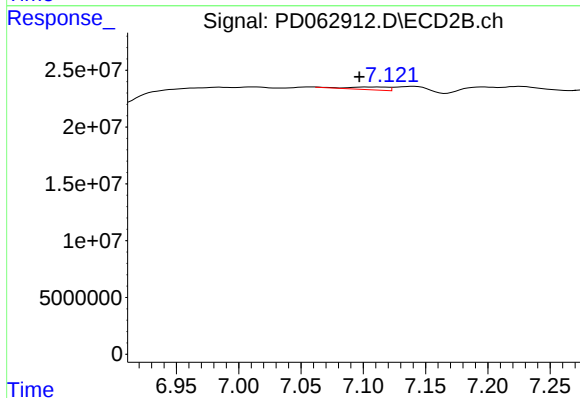
R.T.: 6.794 min
Delta R.T.: -0.004 min
Response: 23747483
Conc: 1.84 ng/ml



#17 4,4'-DDT

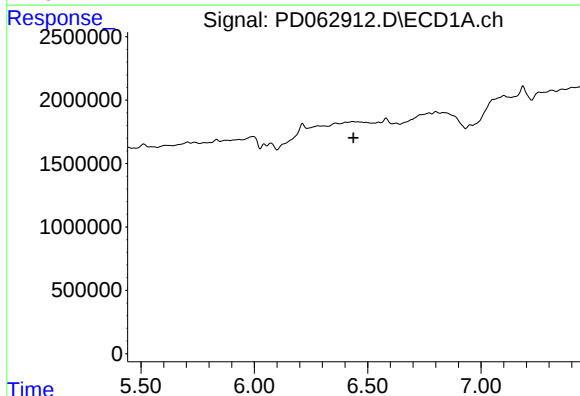
R.T.: 0.000 min
Exp R.T.: 6.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



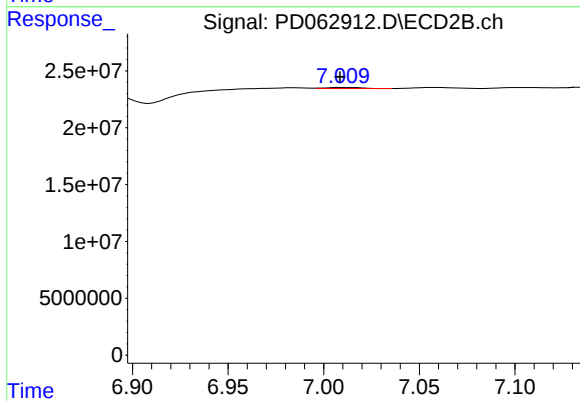
#17 4,4'-DDT

R.T.: 7.111 min
Delta R.T.: 0.014 min
Response: 5416473
Conc: 0.43 ng/ml



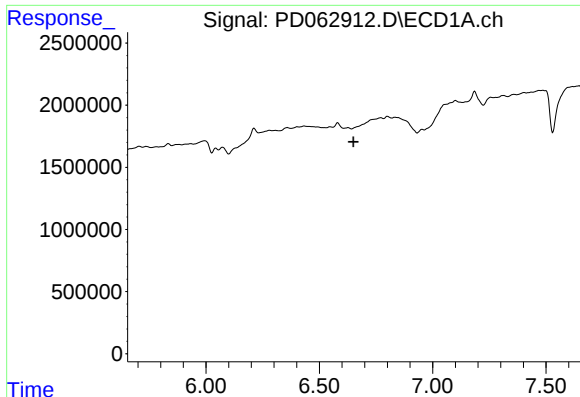
#18 Endrin aldehyde

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



#18 Endrin aldehyde

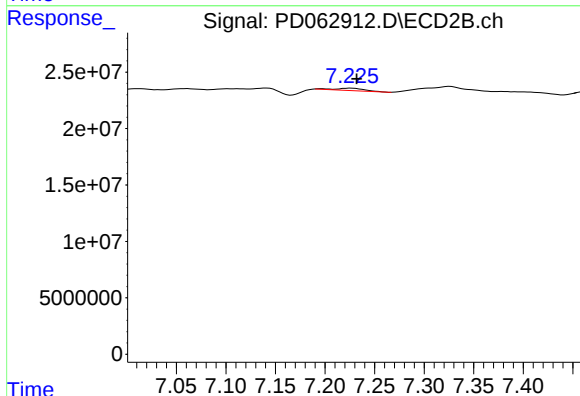
R.T.: 7.011 min
Delta R.T.: 0.003 min
Response: 1218731
Conc: 0.10 ng/ml



#19 Endosulfan Sulfate

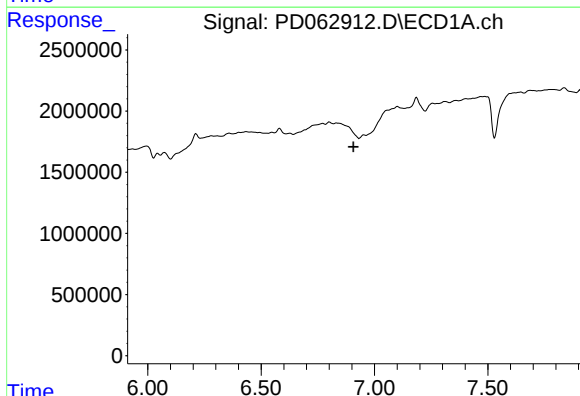
R.T.: 0.000 min
Exp R.T.: 6.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



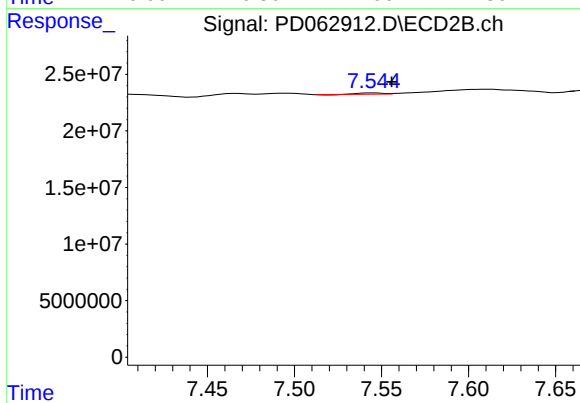
#19 Endosulfan Sulfate

R.T.: 7.226 min
Delta R.T.: -0.006 min
Response: 4032883
Conc: 0.29 ng/ml



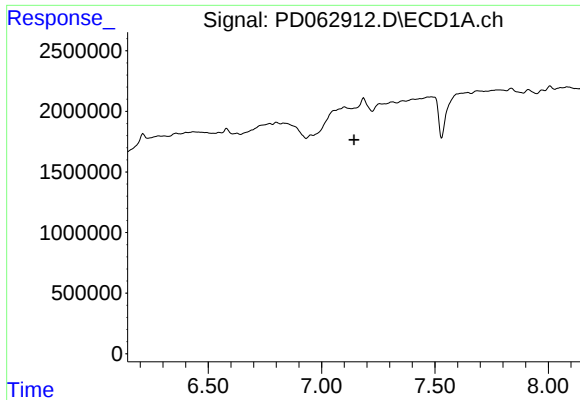
#20 Methoxychlor

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



#20 Methoxychlor

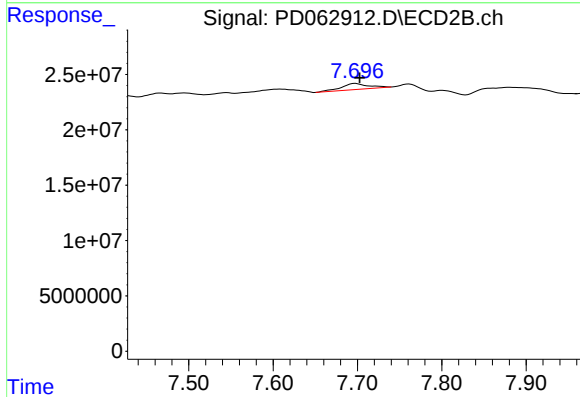
R.T.: 7.545 min
Delta R.T.: -0.011 min
Response: 880970
Conc: 0.13 ng/ml



#21 Endrin ketone

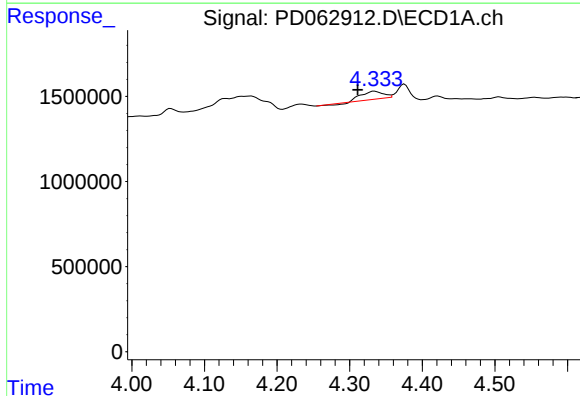
R.T.: 0.000 min
Exp R.T.: 7.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



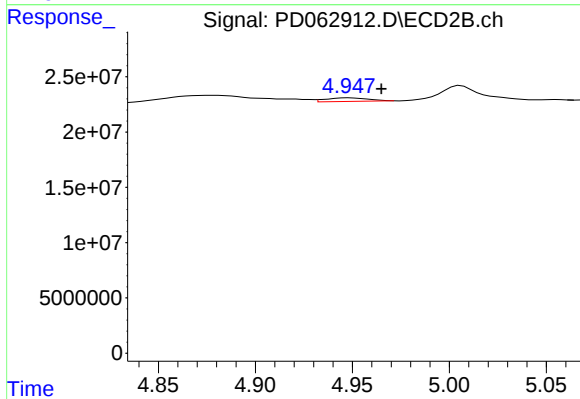
#21 Endrin ketone

R.T.: 7.698 min
Delta R.T.: -0.005 min
Response: 12035976
Conc: 0.89 ng/ml



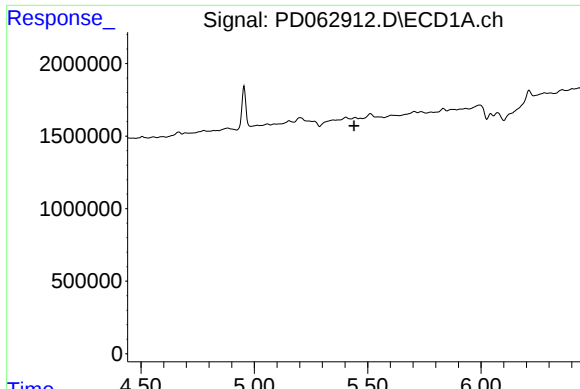
#23 Chlordane-1

R.T.: 4.334 min
Delta R.T.: 0.023 min
Response: 903396
Conc: 25.62 ng/ml



#23 Chlordane-1

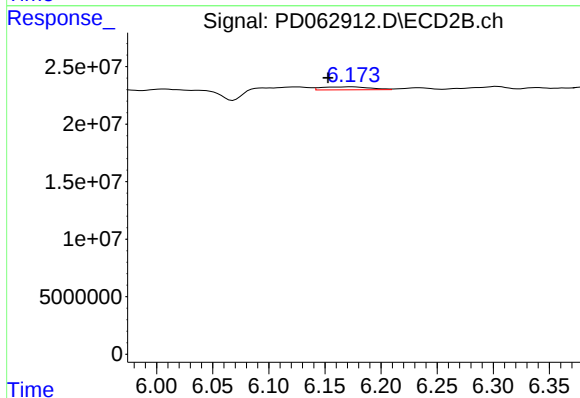
R.T.: 4.948 min
Delta R.T.: -0.017 min
Response: 5550913
Conc: 9.68 ng/ml



#26 Chlordane-4

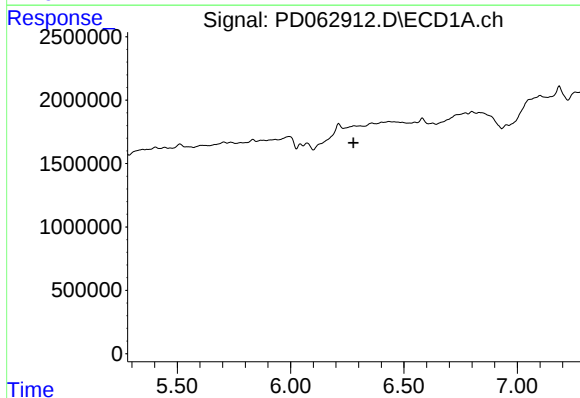
R.T.: 0.000 min
Exp R.T.: 5.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



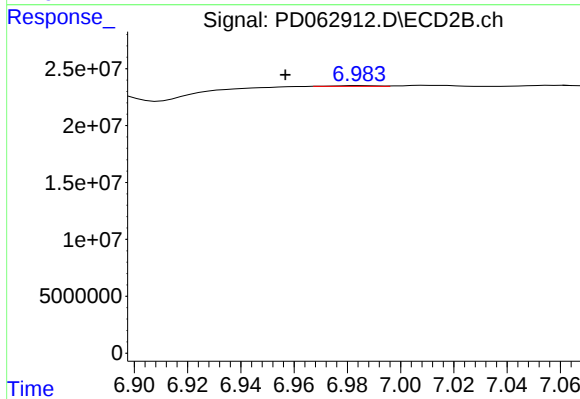
#26 Chlordane-4

R.T.: 6.173 min
Delta R.T.: 0.020 min
Response: 7822042
Conc: 3.03 ng/ml



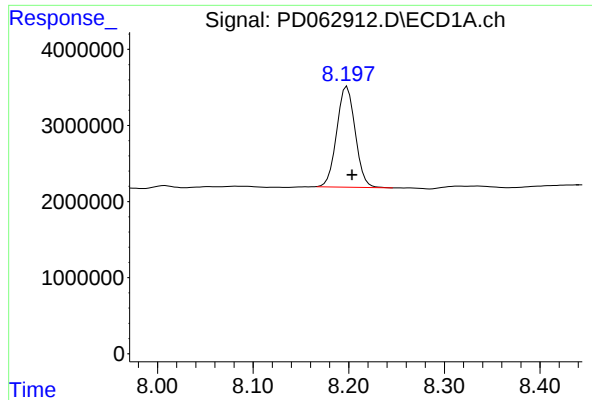
#27 Chlordane-5

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



#27 Chlordane-5

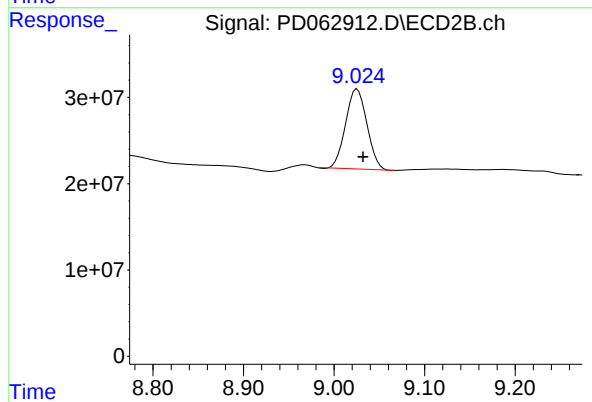
R.T.: 6.984 min
Delta R.T.: 0.028 min
Response: 687151
Conc: 1.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.198 min
Delta R.T.: -0.005 min
Response: 17727712
Conc: 16.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: -0.006 min
Response: 151472476
Conc: 13.13 ng/ml