

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122921\
 Data File : PL071718.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Dec 2021 10:31
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 12:47:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122721.M
 Quant Title : GC Extractables
 QLast Update : Mon Dec 27 14:06:28 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.567	5.499	11421686	28512231	17.604	16.709
28)	SA Decachlor...	10.328	11.395	14808159	22901904	19.891	18.273
Target Compounds							
3)	MA gamma-BHC...	0.000	6.473	0	38694	N.D.	0.017 #
6)	B beta-BHC	6.046f	0.000	516178	0	1.358	N.D. #
7)	B delta-BHC	0.000	6.978f	0	359554	N.D.	0.171 #
8)	B Heptachlo...	0.000	7.969	0	360490	N.D.	0.183 #
9)	A Endosulfan I	0.000	8.373	0	253701	N.D.	0.149 #
10)	B gamma-Chl...	7.290	0.000	422261	0	0.493	N.D. #
11)	B alpha-Chl...	0.000	8.320	0	4942433	N.D.	2.652 #
12)	B 4,4'-DDE	7.574	0.000	493246	0	0.662	N.D. #
15)	B Endosulfa...	0.000	9.155f	0	757236	N.D.	0.509 #
16)	A 4,4'-DDD	0.000	9.049	0	2469121	N.D.	1.901 #
17)	MA 4,4'-DDT	0.000	9.385f	0	314581	N.D.	0.230 #
24)	Chlordane-2	0.000	7.461	0	93169	N.D.	1.264 #
25)	Chlordane-3	7.290	0.000	422261	0	4.896	N.D. #
26)	Chlordane-4	0.000	8.320	0	4942433	N.D.	15.236 #
27)	Chlordane-5	0.000	9.172f	0	165588	N.D.	3.052 #

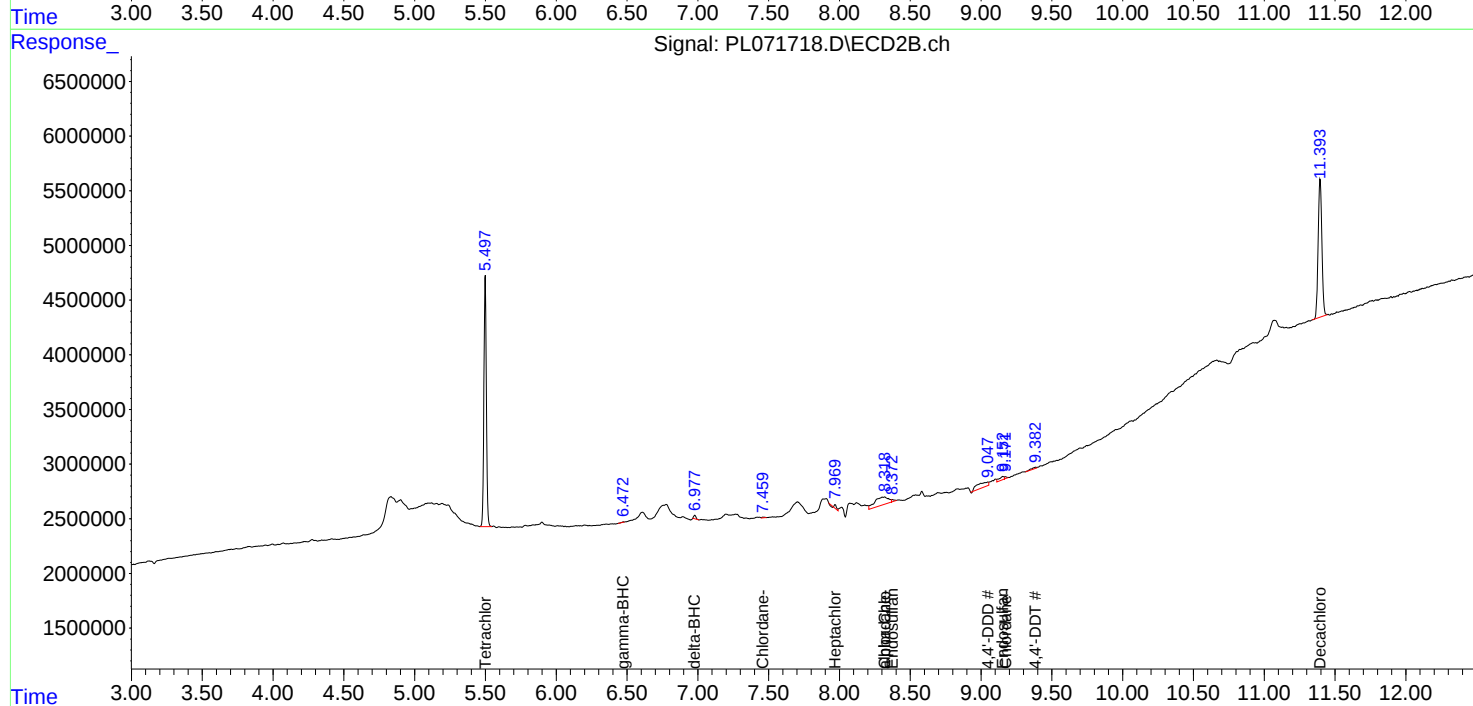
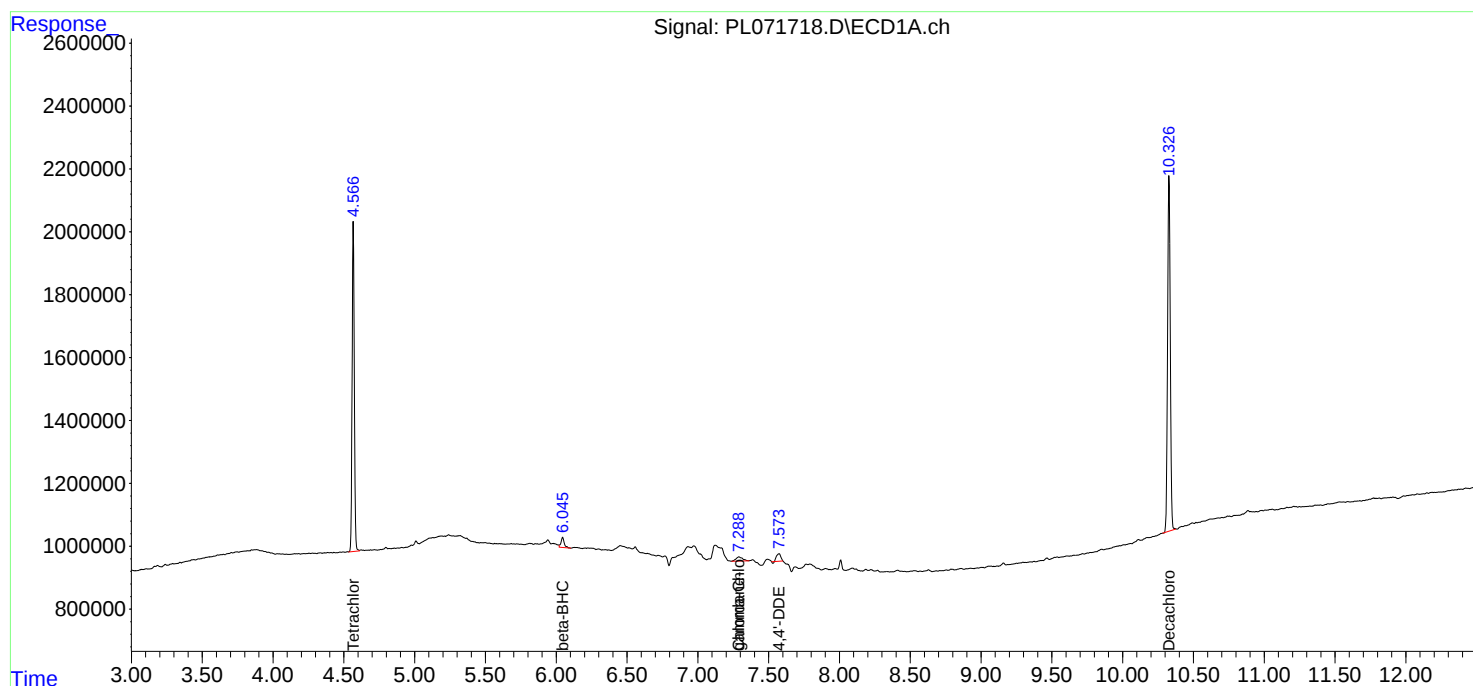
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

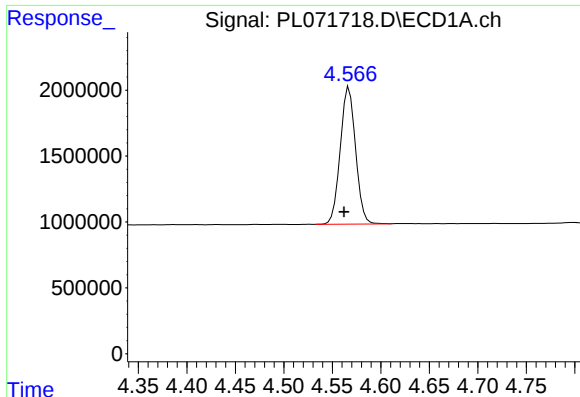
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122921\
Data File : PL071718.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Dec 2021 10:31
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 12:47:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122721.M
Quant Title : GC Extractables
QLast Update : Mon Dec 27 14:06:28 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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 x0.5µm

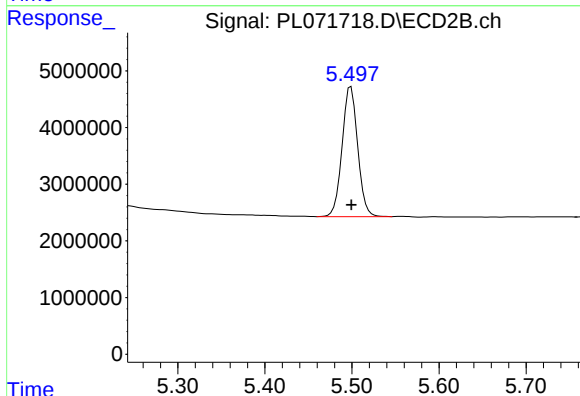




#1 Tetrachloro-m-xylene

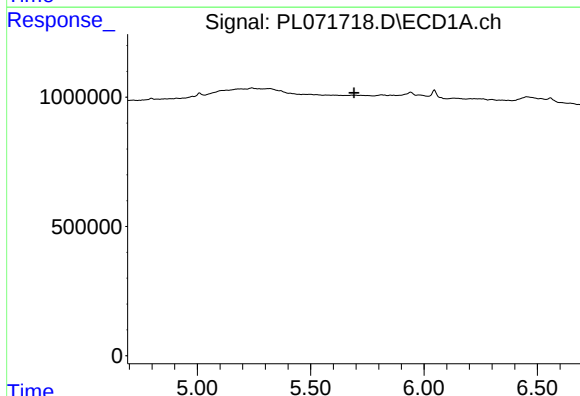
R.T.: 4.567 min
Delta R.T.: 0.005 min
Response: 11421686
Conc: 17.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



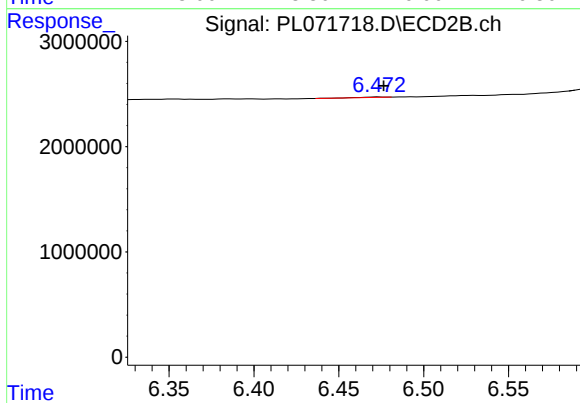
#1 Tetrachloro-m-xylene

R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 28512231
Conc: 16.71 ng/ml



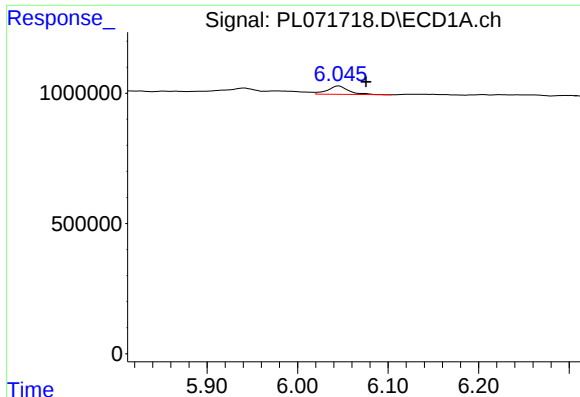
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 5.691 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

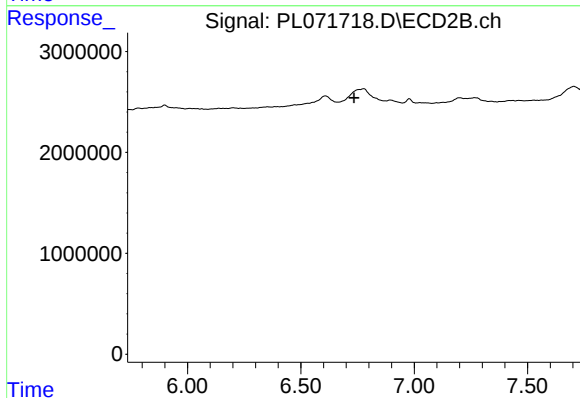
R.T.: 6.473 min
Delta R.T.: -0.003 min
Response: 38694
Conc: 0.02 ng/ml



#6 beta-BHC

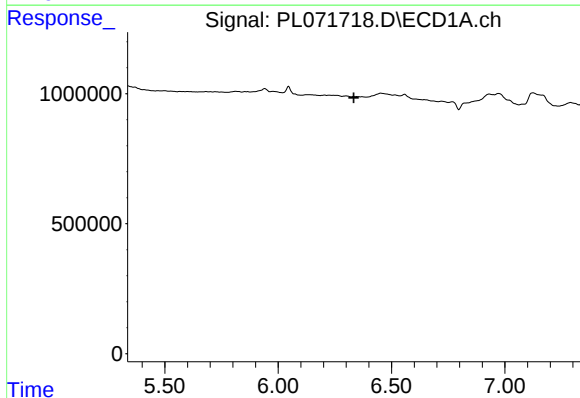
R.T.: 6.046 min
Delta R.T.: -0.030 min
Response: 516178
Conc: 1.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



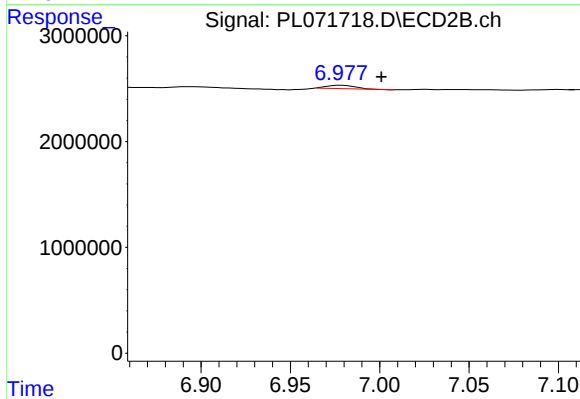
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.735 min
Response: 0
Conc: N.D.



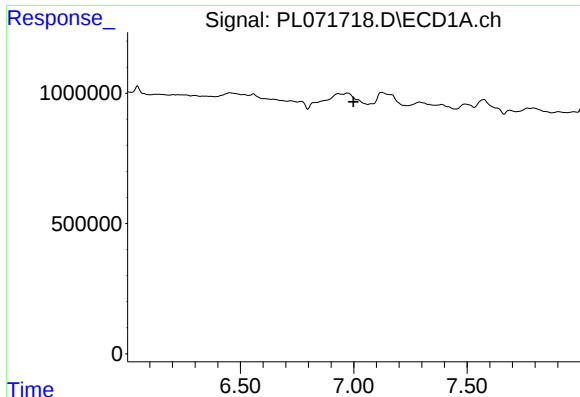
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.334 min
Response: 0
Conc: N.D.



#7 delta-BHC

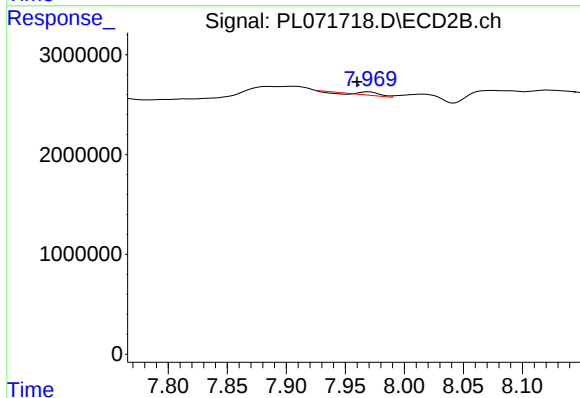
R.T.: 6.978 min
Delta R.T.: -0.022 min
Response: 359554
Conc: 0.17 ng/ml



#8 Heptachlor epoxide

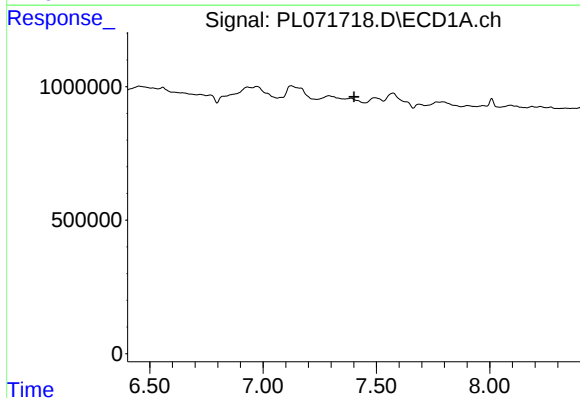
R.T.: 0.000 min
Exp R.T. : 6.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



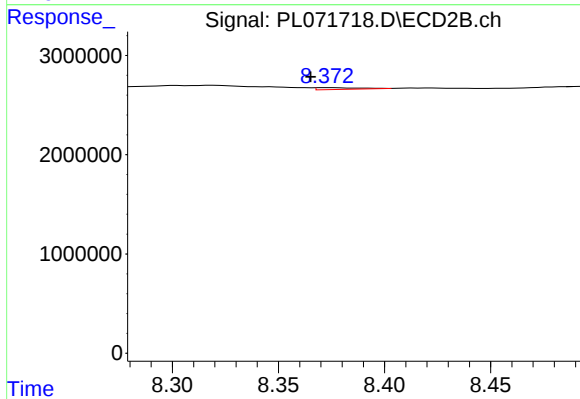
#8 Heptachlor epoxide

R.T.: 7.969 min
Delta R.T.: 0.009 min
Response: 360490
Conc: 0.18 ng/ml



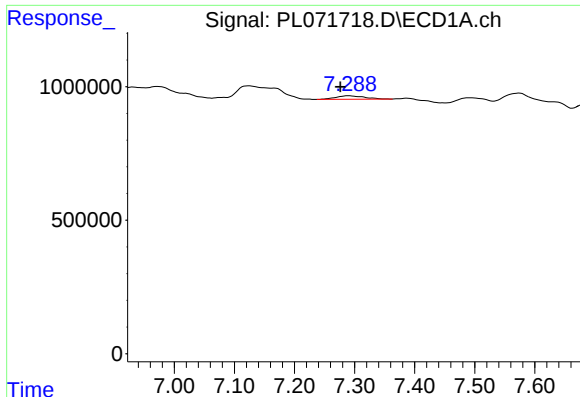
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 7.401 min
Response: 0
Conc: N.D.



#9 Endosulfan I

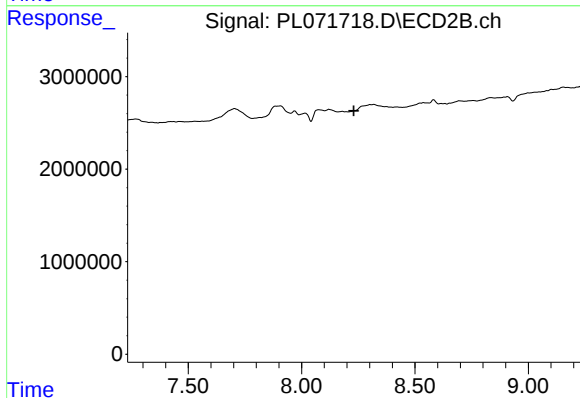
R.T.: 8.373 min
Delta R.T.: 0.008 min
Response: 253701
Conc: 0.15 ng/ml



#10 gamma-Chlordane

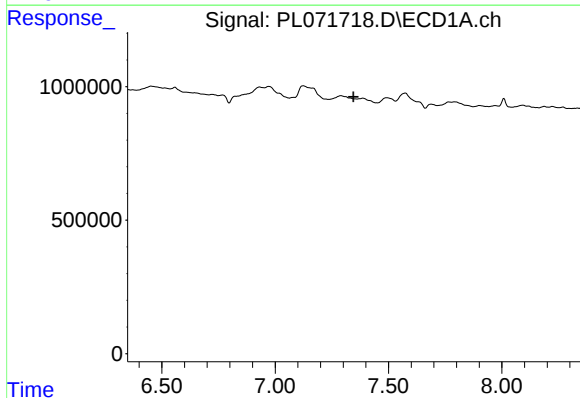
R.T.: 7.290 min
Delta R.T.: 0.013 min
Response: 422261
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



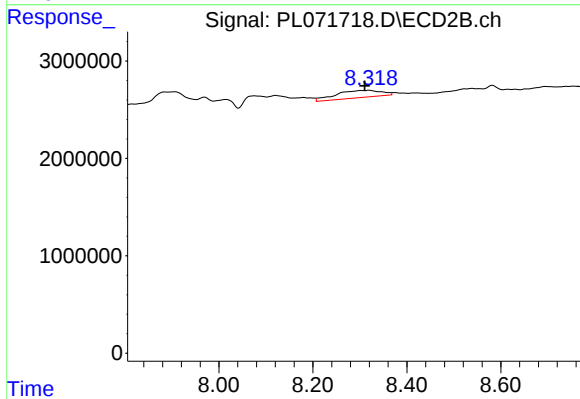
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.230 min
Response: 0
Conc: N.D.



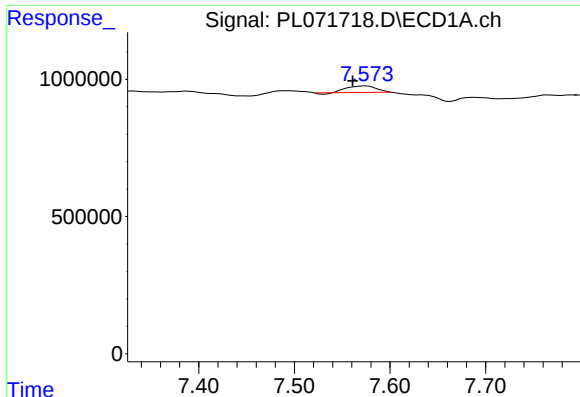
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.346 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

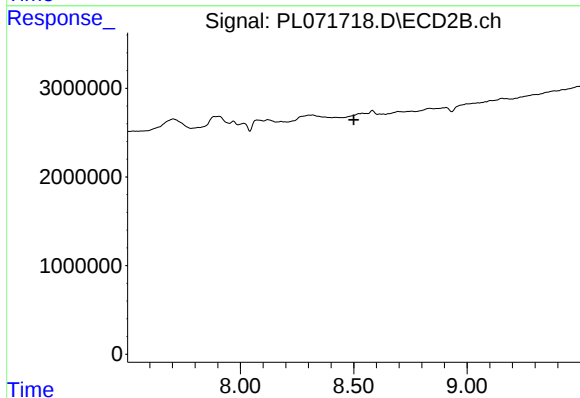
R.T.: 8.320 min
Delta R.T.: 0.010 min
Response: 4942433
Conc: 2.65 ng/ml



#12 4,4'-DDE

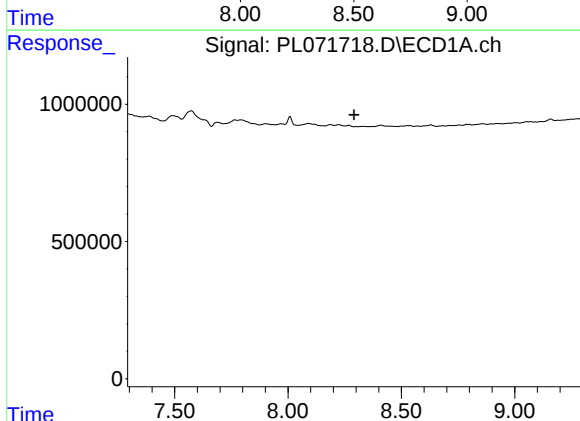
R.T.: 7.574 min
Delta R.T.: 0.013 min
Response: 493246
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



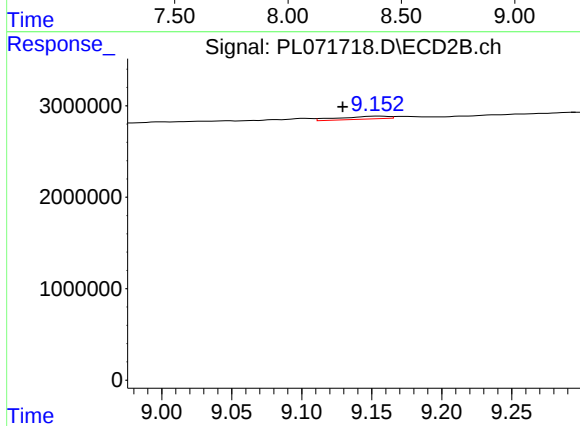
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 8.500 min
Response: 0
Conc: N.D.



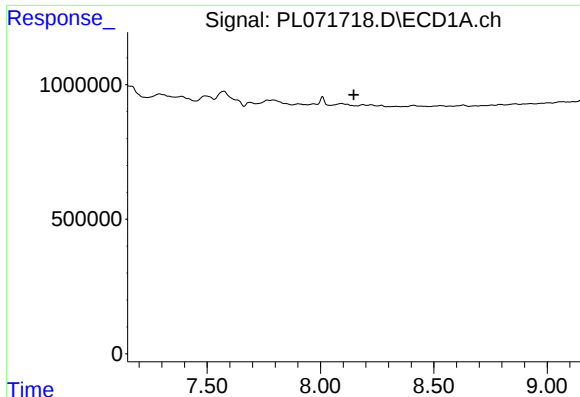
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 8.291 min
Response: 0
Conc: N.D.



#15 Endosulfan II

R.T.: 9.155 min
Delta R.T.: 0.026 min
Response: 757236
Conc: 0.51 ng/ml



#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 8.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :

#16 4,4'-DDD

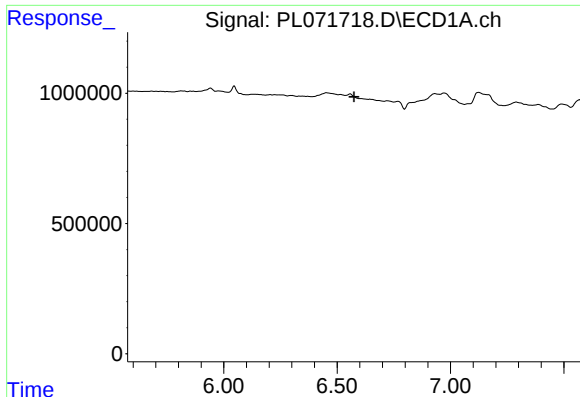
R.T.: 9.049 min
Delta R.T.: 0.008 min
Response: 2469121
Conc: 1.90 ng/ml

#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 8.407 min
Response: 0
Conc: N.D.

#17 4,4'-DDT

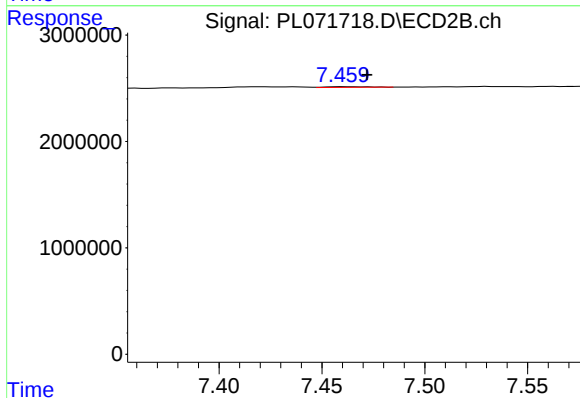
R.T.: 9.385 min
Delta R.T.: 0.029 min
Response: 314581
Conc: 0.23 ng/ml



#24 Chlordane-2

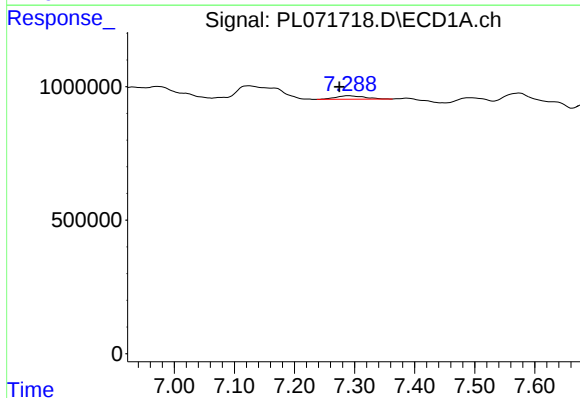
R.T.: 0.000 min
Exp R.T.: 6.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



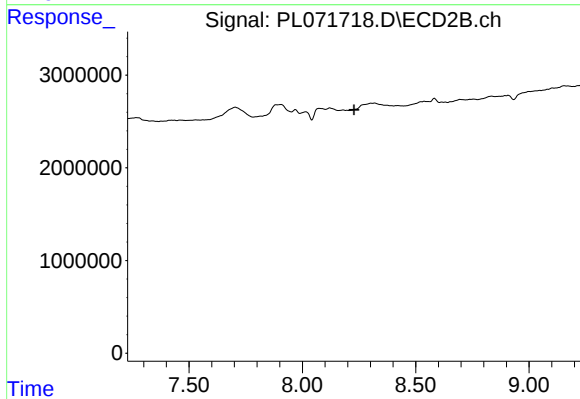
#24 Chlordane-2

R.T.: 7.461 min
Delta R.T.: -0.011 min
Response: 93169
Conc: 1.26 ng/ml



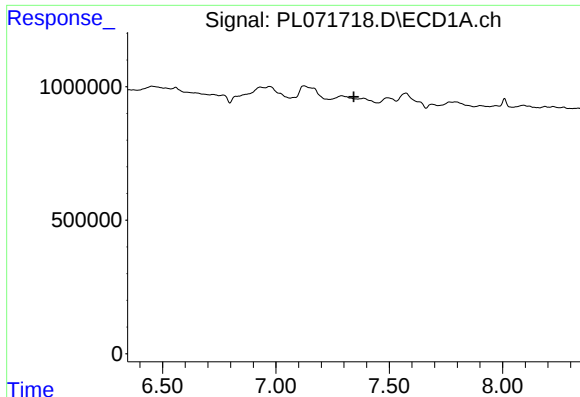
#25 Chlordane-3

R.T.: 7.290 min
Delta R.T.: 0.015 min
Response: 422261
Conc: 4.90 ng/ml



#25 Chlordane-3

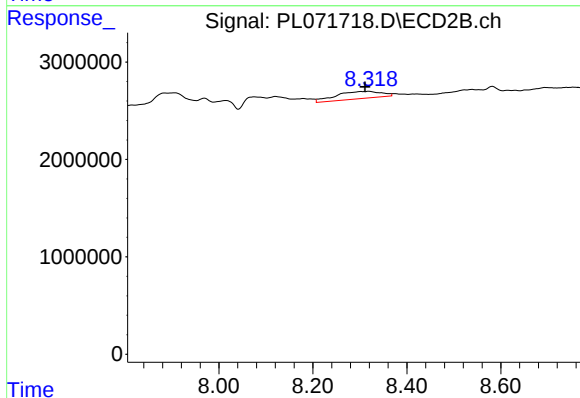
R.T.: 0.000 min
Exp R.T.: 8.229 min
Response: 0
Conc: N.D.



#26 Chlordane-4

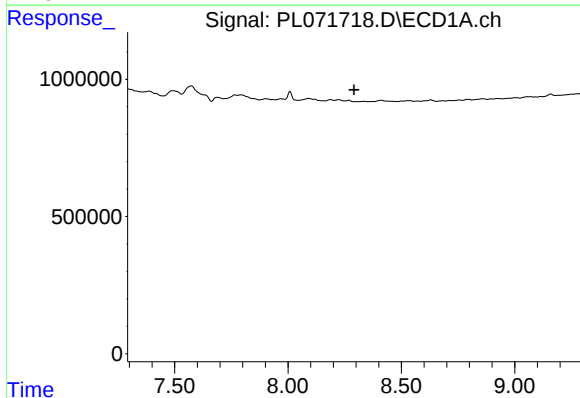
R.T.: 0.000 min
Exp R.T.: 7.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



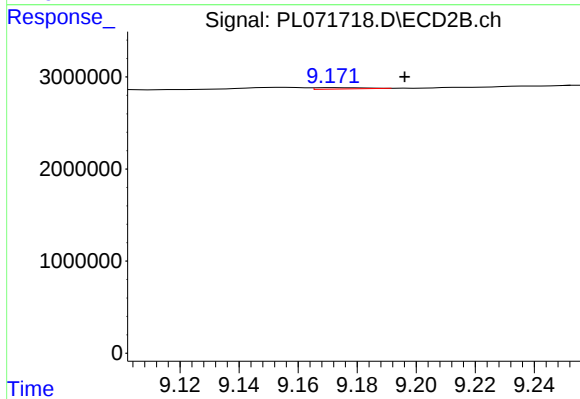
#26 Chlordane-4

R.T.: 8.320 min
Delta R.T.: 0.009 min
Response: 4942433
Conc: 15.24 ng/ml



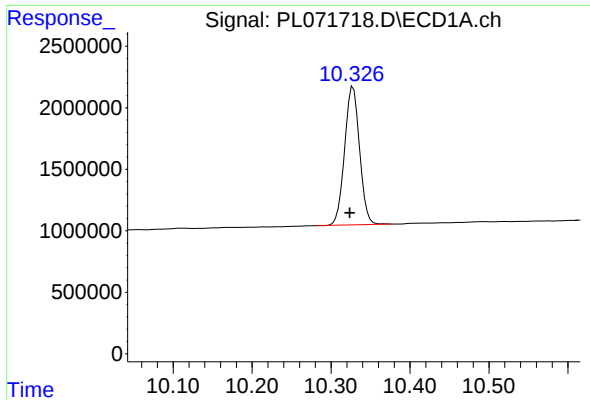
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 8.292 min
Response: 0
Conc: N.D.



#27 Chlordane-5

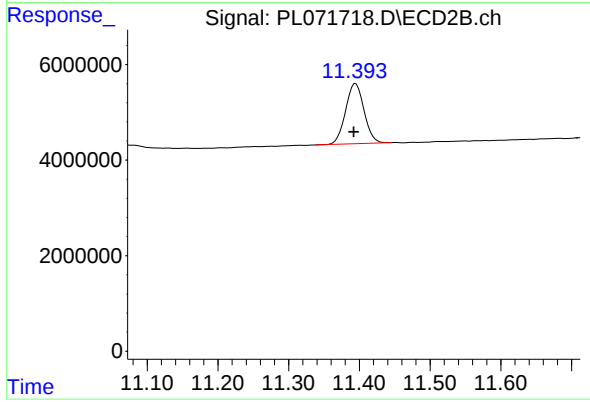
R.T.: 9.172 min
Delta R.T.: -0.024 min
Response: 165588
Conc: 3.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.328 min
Delta R.T.: 0.004 min
Response: 14808159
Conc: 19.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.395 min
Delta R.T.: 0.003 min
Response: 22901904
Conc: 18.27 ng/ml