

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020720\
 Data File : PL056399.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2020 22:18
 Operator : AJ\MA
 Sample : L1431-04
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 23:31:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012820.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 28 13:10:37 2020
 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...	3.498	4.017	267.2E6	54492519	25.515	18.636 #
28)	SA Decachlor...	8.254	9.097	162.2E6	36586650	15.408	16.175
Target Compounds							
2)	A alpha-BHC	3.966f	0.000	24871442	0	1.396	N.D. #
3)	MA gamma-BHC...	0.000	4.676	0	9786973	N.D.	2.387 #
5)	MB Aldrin	4.769	0.000	26203291	0	1.611	N.D. #
9)	A Endosulfan I	5.580f	0.000	61688988	0	4.251	N.D. #
10)	B gamma-Chl...	0.000	6.129	0	8618748	N.D.	2.710 #
11)	B alpha-Chl...	0.000	6.203	0	10383944	N.D.	3.276 #
12)	B 4,4'-DDE	5.662	0.000	40312778	0	2.781	N.D. #
13)	MA Dieldrin	5.803	0.000	22262317	0	1.448	N.D. #
14)	MA Endrin	6.055	0.000	38650590	0	2.751	N.D. #
15)	B Endosulfa...	6.333	0.000	62551432	0	4.783	N.D. #
16)	A 4,4'-DDD	6.178	0.000	20387968	0	1.897	N.D. #
17)	MA 4,4'-DDT	6.421	0.000	19838216	0	1.815	N.D. #
24)	Chlordane-2	4.852f	0.000	5352871	0	12.218	N.D. #
25)	Chlordane-3	0.000	6.129	0	8618748	N.D.	22.932 #
26)	Chlordane-4	0.000	6.203	0	10383944	N.D.	23.635 #
27)	Chlordane-5	6.333	0.000	62551432	0	150.787	N.D. #

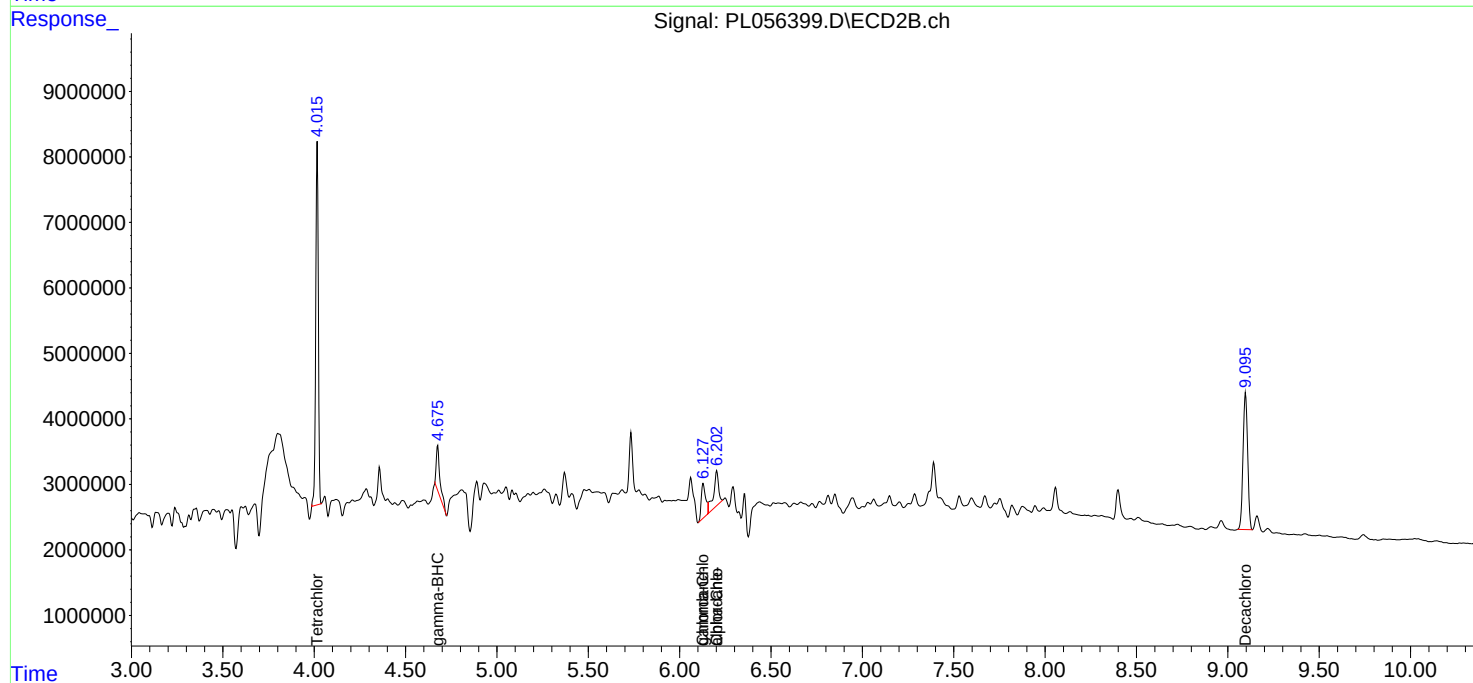
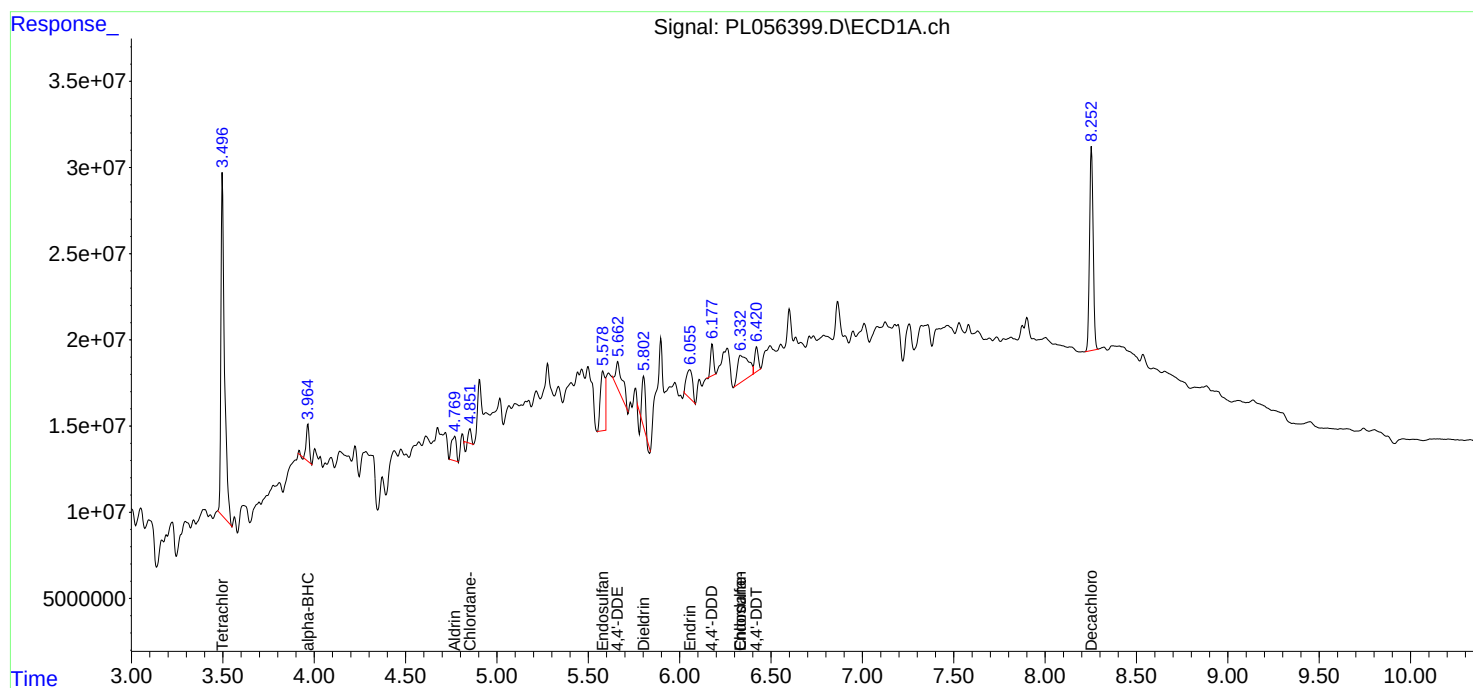
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

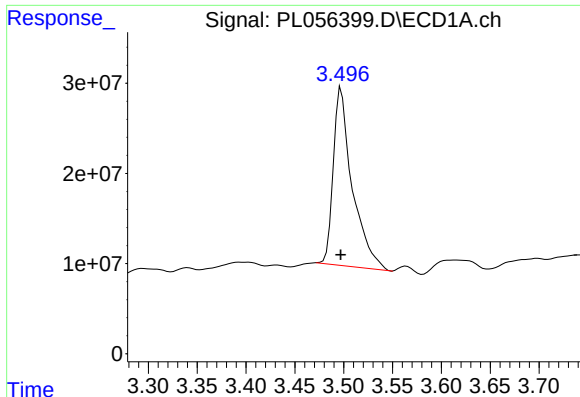
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020720\
Data File : PL056399.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Feb 2020 22:18
Operator : AJ\MA
Sample : L1431-04
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 23:31:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012820.M
Quant Title : GC Extractables
QLast Update : Tue Jan 28 13:10:37 2020
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

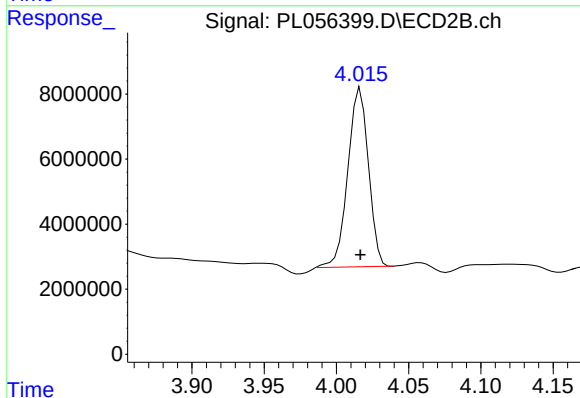




#1 Tetrachloro-m-xylene

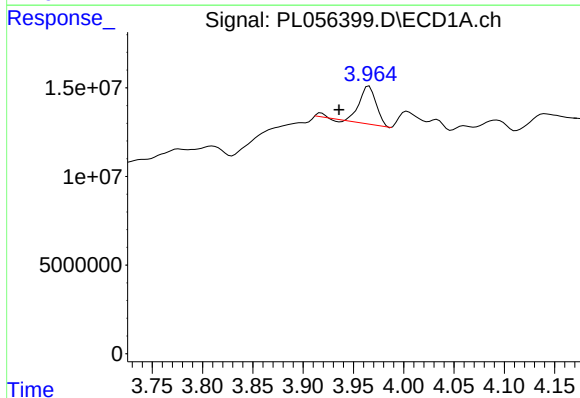
R.T.: 3.498 min
Delta R.T.: 0.000 min
Response: 267213416
Conc: 25.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



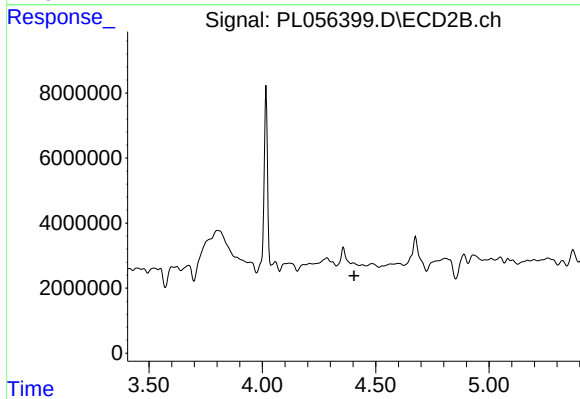
#1 Tetrachloro-m-xylene

R.T.: 4.017 min
Delta R.T.: 0.000 min
Response: 54492519
Conc: 18.64 ng/ml



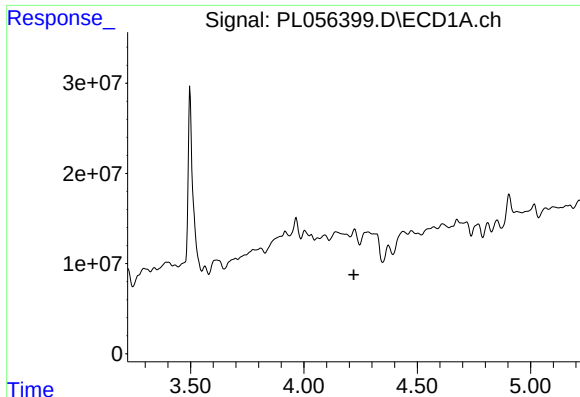
#2 alpha-BHC

R.T.: 3.966 min
Delta R.T.: 0.030 min
Response: 24871442
Conc: 1.40 ng/ml



#2 alpha-BHC

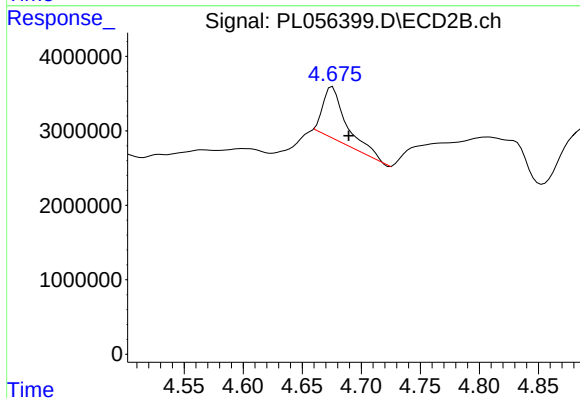
R.T.: 0.000 min
Exp R.T. : 4.405 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

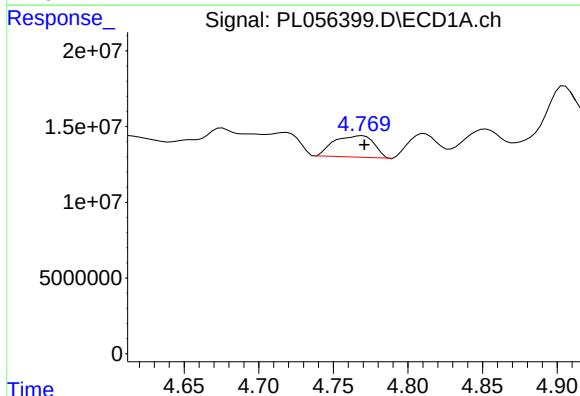
R.T.: 0.000 min
Exp R.T.: 4.221 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



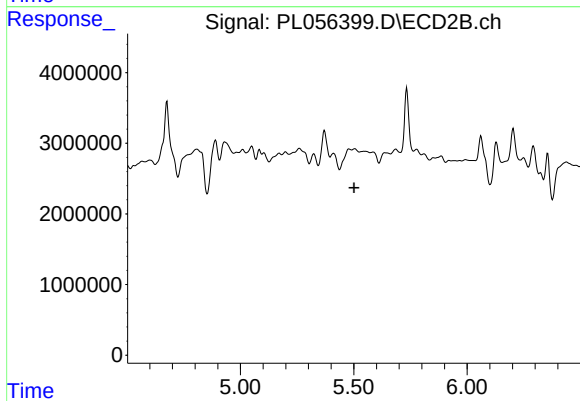
#3 gamma-BHC (Lindane)

R.T.: 4.676 min
Delta R.T.: -0.014 min
Response: 9786973
Conc: 2.39 ng/ml



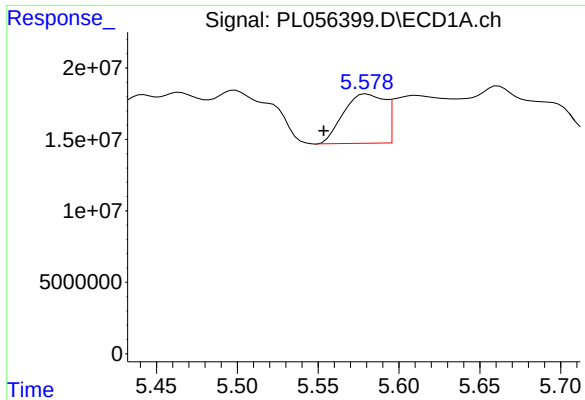
#5 Aldrin

R.T.: 4.769 min
Delta R.T.: -0.002 min
Response: 26203291
Conc: 1.61 ng/ml



#5 Aldrin

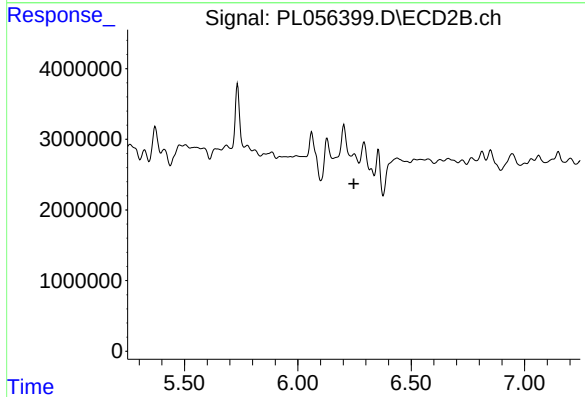
R.T.: 0.000 min
Exp R.T.: 5.501 min
Response: 0
Conc: N.D.



#9 Endosulfan I

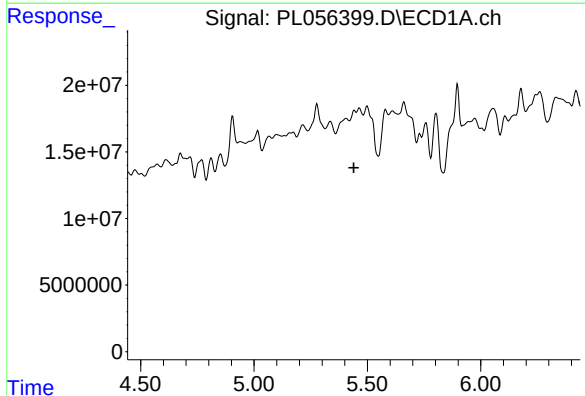
R.T.: 5.580 min
Delta R.T.: 0.027 min
Response: 61688988
Conc: 4.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



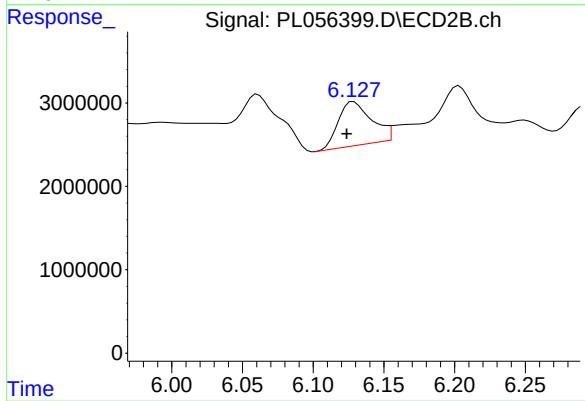
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.246 min
Response: 0
Conc: N.D.



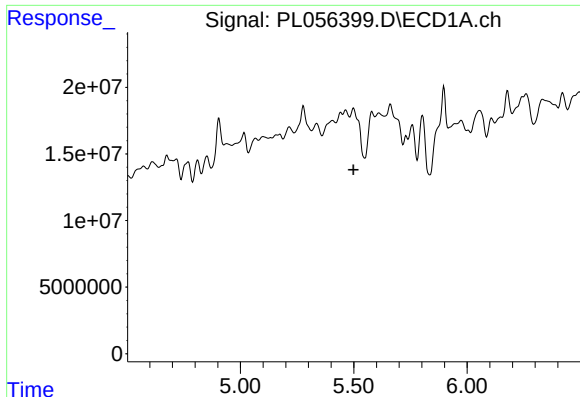
#10 gamma-Chlordane

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



#10 gamma-Chlordane

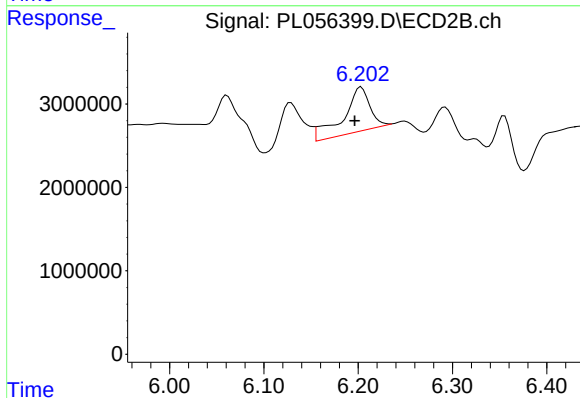
R.T.: 6.129 min
Delta R.T.: 0.005 min
Response: 8618748
Conc: 2.71 ng/ml



#11 alpha-Chlordane

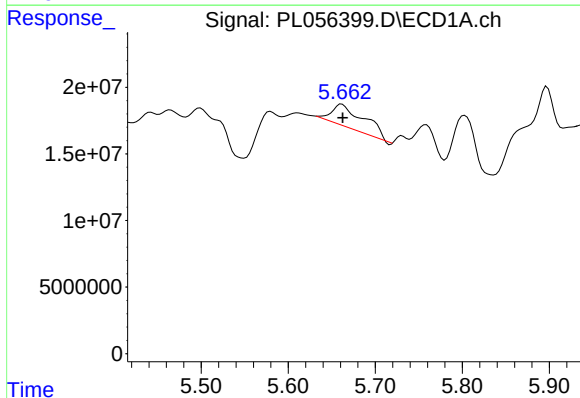
R.T.: 0.000 min
Exp R.T.: 5.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



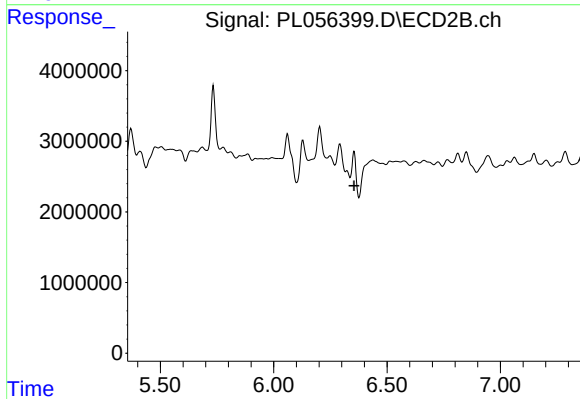
#11 alpha-Chlordane

R.T.: 6.203 min
Delta R.T.: 0.007 min
Response: 10383944
Conc: 3.28 ng/ml



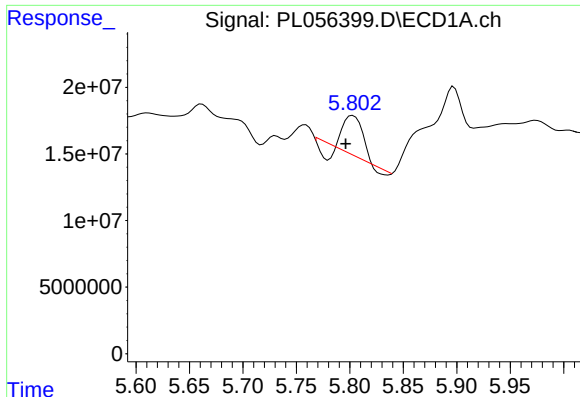
#12 4,4'-DDE

R.T.: 5.662 min
Delta R.T.: -0.001 min
Response: 40312778
Conc: 2.78 ng/ml



#12 4,4'-DDE

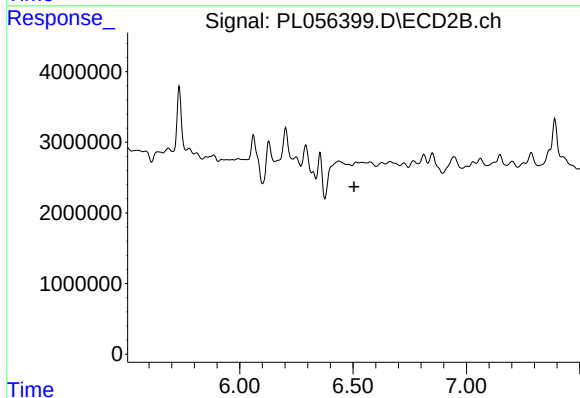
R.T.: 0.000 min
Exp R.T.: 6.355 min
Response: 0
Conc: N.D.



#13 Dieldrin

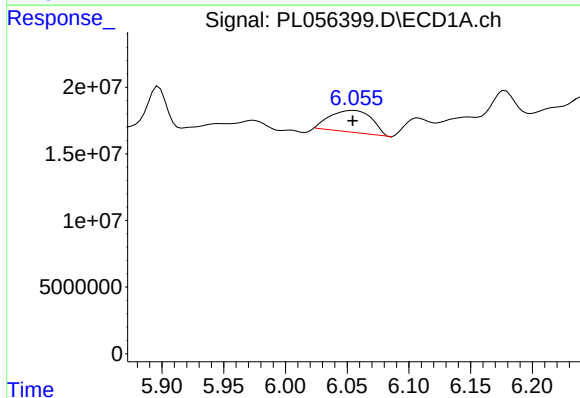
R.T.: 5.803 min
Delta R.T.: 0.007 min
Response: 22262317
Conc: 1.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



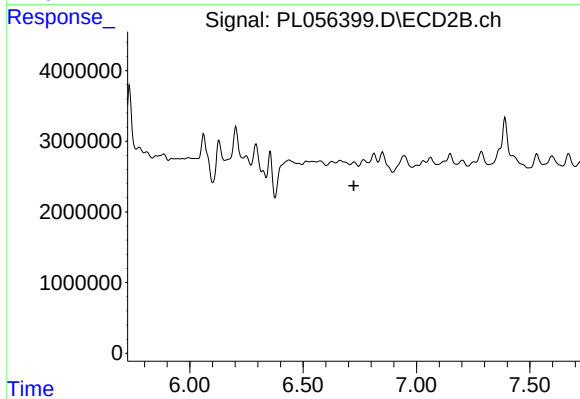
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.504 min
Response: 0
Conc: N.D.



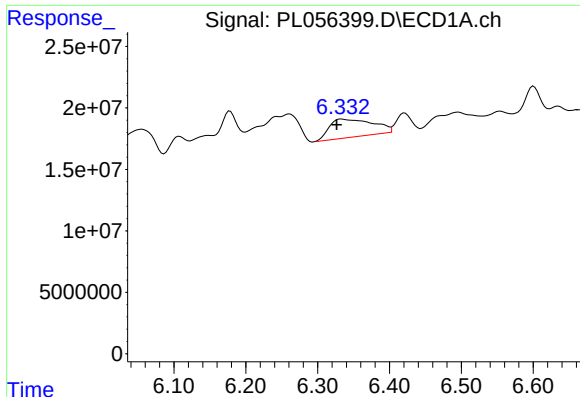
#14 Endrin

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 38650590
Conc: 2.75 ng/ml



#14 Endrin

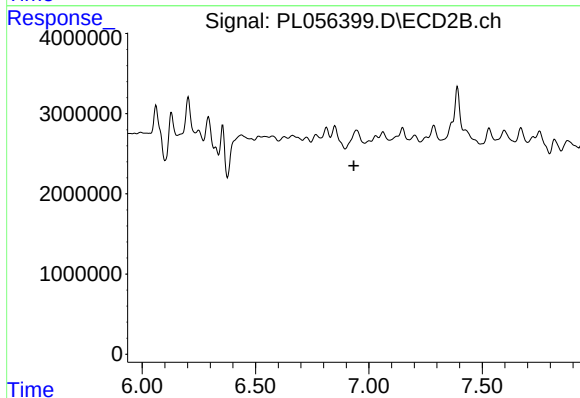
R.T.: 0.000 min
Exp R.T. : 6.723 min
Response: 0
Conc: N.D.



#15 Endosulfan II

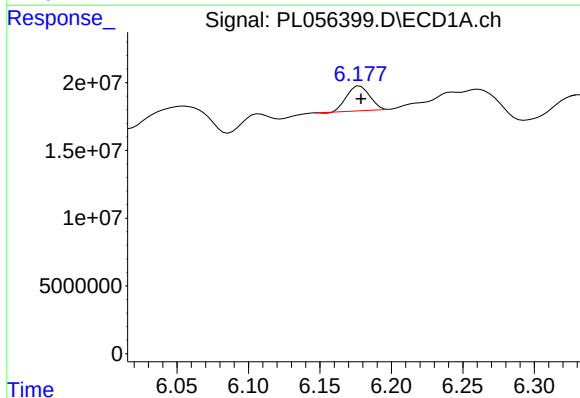
R.T.: 6.333 min
Delta R.T.: 0.007 min
Response: 62551432
Conc: 4.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



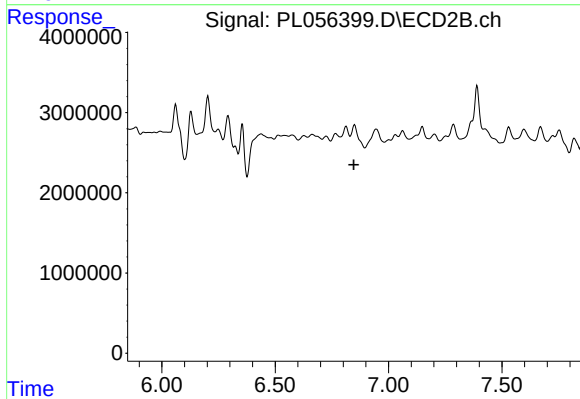
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.934 min
Response: 0
Conc: N.D.



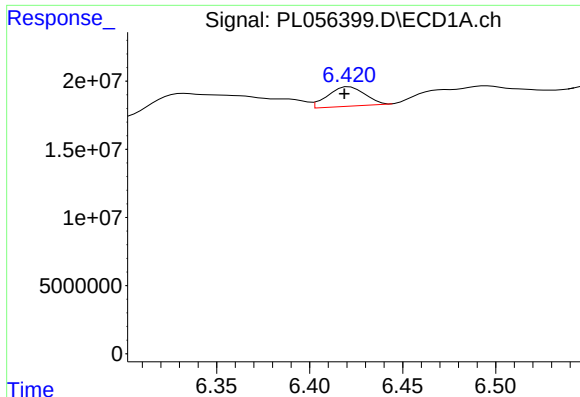
#16 4,4'-DDD

R.T.: 6.178 min
Delta R.T.: 0.000 min
Response: 20387968
Conc: 1.90 ng/ml



#16 4,4'-DDD

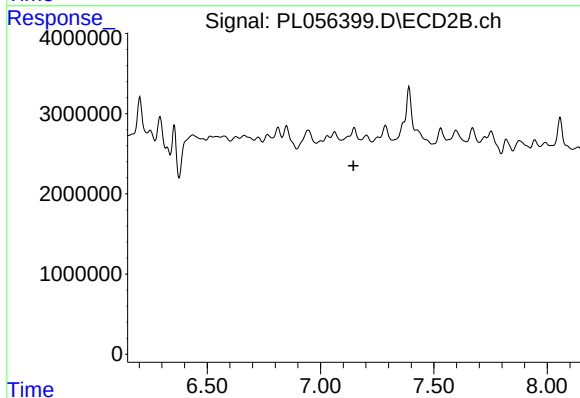
R.T.: 0.000 min
Exp R.T. : 6.847 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

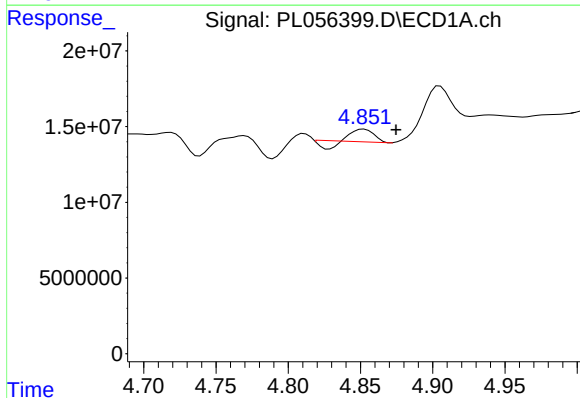
R.T.: 6.421 min
Delta R.T.: 0.003 min
Response: 19838216
Conc: 1.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



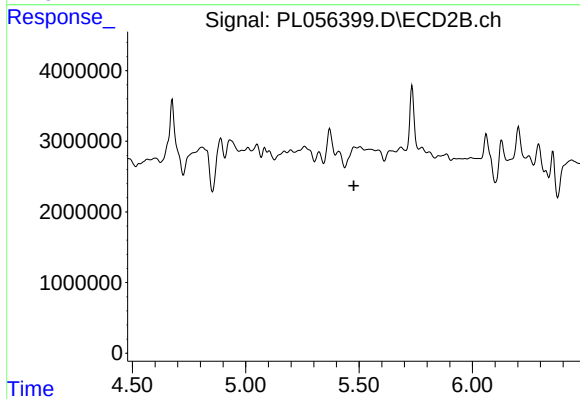
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.146 min
Response: 0
Conc: N.D.



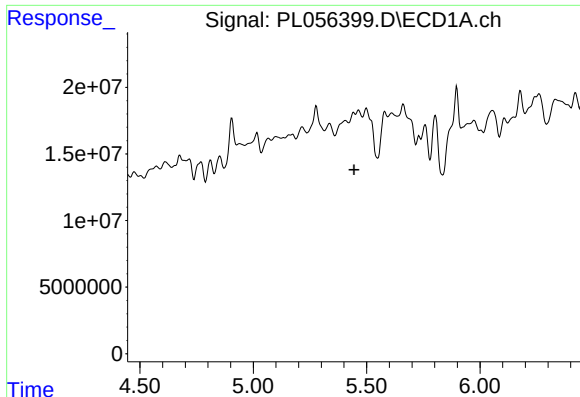
#24 Chlordane-2

R.T.: 4.852 min
Delta R.T.: -0.022 min
Response: 5352871
Conc: 12.22 ng/ml



#24 Chlordane-2

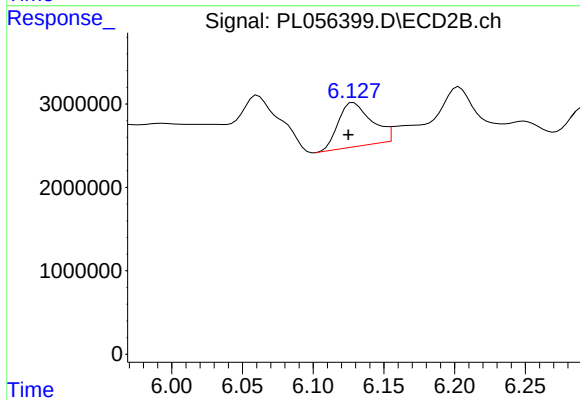
R.T.: 0.000 min
Exp R.T. : 5.477 min
Response: 0
Conc: N.D.



#25 Chlordane-3

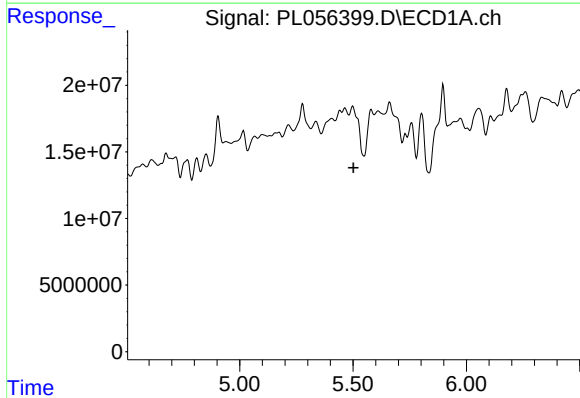
R.T.: 0.000 min
Exp R.T.: 5.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



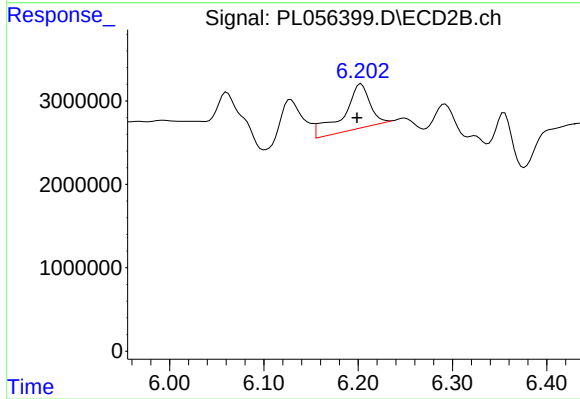
#25 Chlordane-3

R.T.: 6.129 min
Delta R.T.: 0.004 min
Response: 8618748
Conc: 22.93 ng/ml



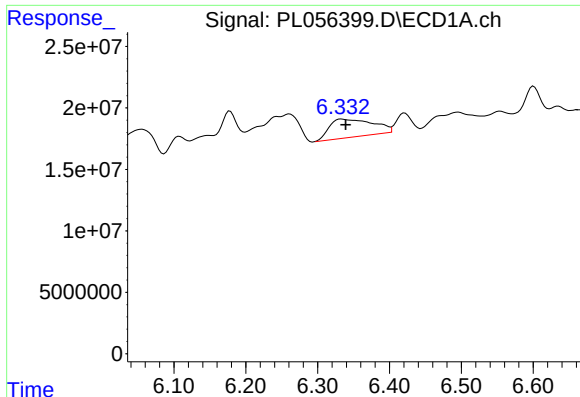
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.502 min
Response: 0
Conc: N.D.



#26 Chlordane-4

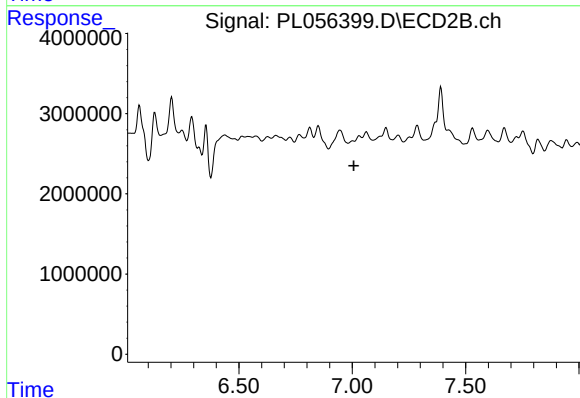
R.T.: 6.203 min
Delta R.T.: 0.004 min
Response: 10383944
Conc: 23.63 ng/ml



#27 Chlordane-5

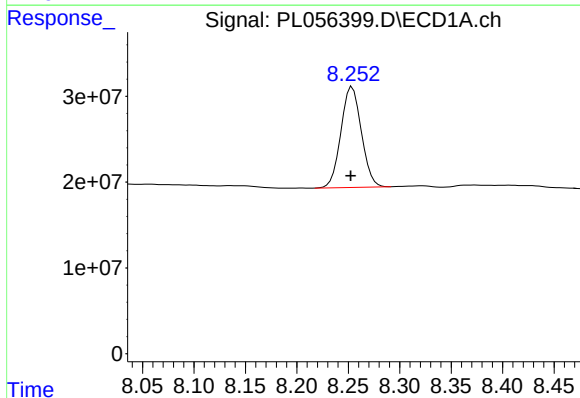
R.T.: 6.333 min
Delta R.T.: -0.006 min
Response: 62551432
Conc: 150.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



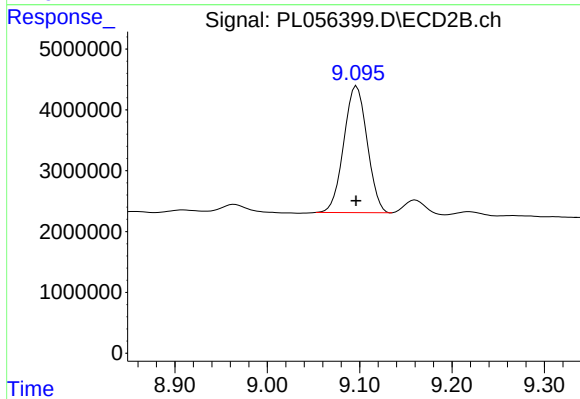
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.007 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.254 min
Delta R.T.: 0.002 min
Response: 162217234
Conc: 15.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.097 min
Delta R.T.: 0.000 min
Response: 36586650
Conc: 16.17 ng/ml