

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111922\
 Data File : PL079312.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2022 23:28
 Operator : AR\AJ
 Sample : N5641-18
 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: Nov 20 23:44:39 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111622.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 16 15:31:11 2022
 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...	3.319	2.567	22810963	26972024	10.954	10.590
28)	SA Decachlor...	8.770	7.634	19862924	25983070	11.874	12.525
Target Compounds							
2)	A alpha-BHC	3.806f	0.000	1214169	0	0.385	N.D. #
5)	MB Aldrin	5.018	3.971	315955	228307	0.113	0.065 #
8)	B Heptachlo...	5.460	4.448f	1490802	59984	0.631	0.019 #
9)	A Endosulfan I	5.864f	0.000	1341225	0	0.558	N.D. #
10)	B gamma-Chl...	5.690f	4.741f	2998913	720243	1.173	0.232 #
11)	B alpha-Chl...	5.788	0.000	2010027	0	0.781	N.D. #
12)	B 4,4'-DDE	5.971	4.973	5518693	6934521	2.416	2.421
14)	MA Endrin	0.000	5.384f	0	554153	N.D.	0.212 #
16)	A 4,4'-DDD	6.496	0.000	344689	0	0.196	N.D. #
17)	MA 4,4'-DDT	6.806	5.768	649496	1395407	0.312	0.572 #
18)	B Endrin al...	0.000	5.811f	0	325733	N.D.	0.156 #
19)	B Endosulfa...	0.000	6.059	0	344077	N.D.	0.132 #
23)	Chlordane-1	0.000	3.530	0	348985	N.D.	3.378 #
24)	Chlordane-2	5.018f	0.000	315955	0	3.104	N.D. #
25)	Chlordane-3	5.690f	4.741f	2998913	720243	7.785	2.261 #
26)	Chlordane-4	5.788	0.000	2010027	0	4.248	N.D. #
27)	Chlordane-5	0.000	5.445	0	277246	N.D.	3.251 #

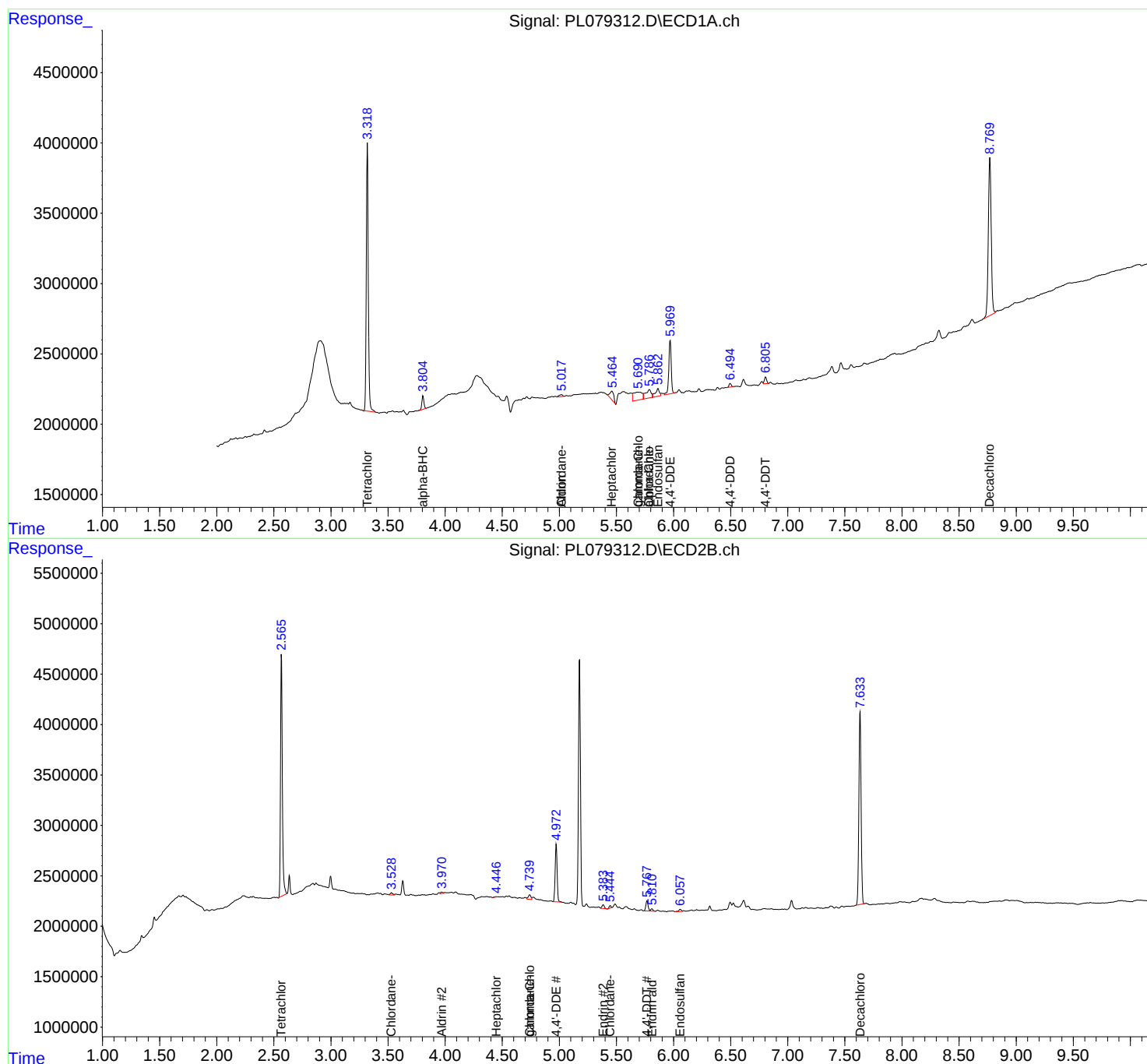
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

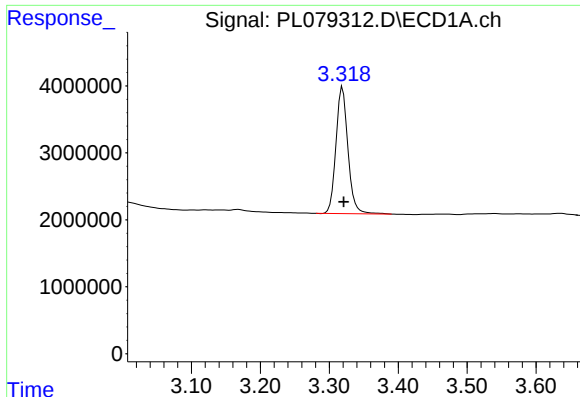
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111922\
Data File : PL079312.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2022 23:28
Operator : AR\AJ
Sample : N5641-18
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 23:44:39 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111622.M
Quant Title : GC Extractables
QLast Update : Wed Nov 16 15:31:11 2022
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

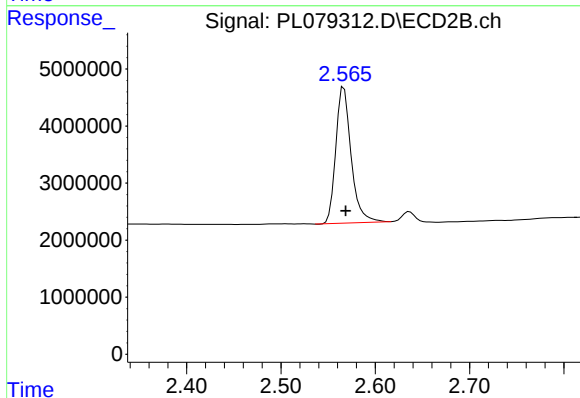




#1 Tetrachloro-m-xylene

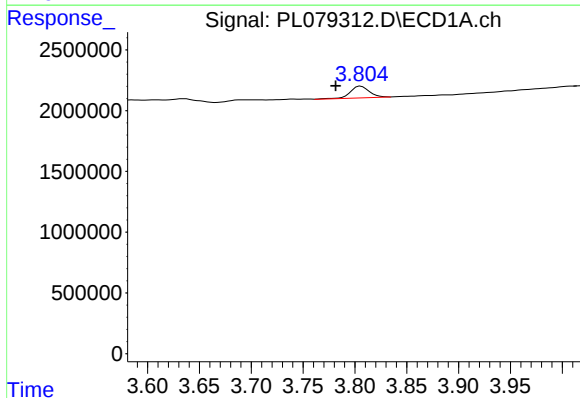
R.T.: 3.319 min
Delta R.T.: -0.002 min
Response: 22810963
Conc: 10.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



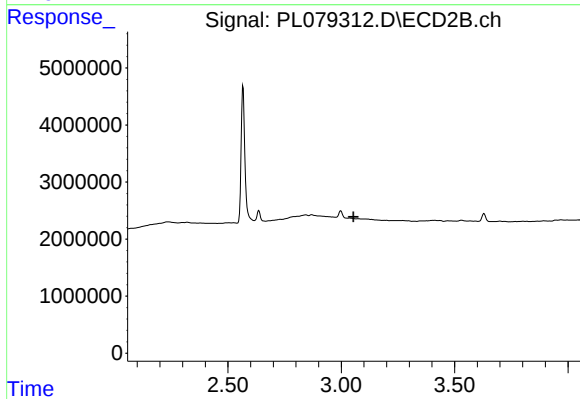
#1 Tetrachloro-m-xylene

R.T.: 2.567 min
Delta R.T.: -0.002 min
Response: 26972024
Conc: 10.59 ng/ml



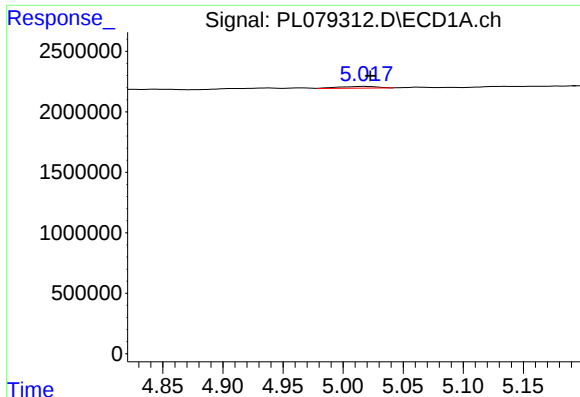
#2 alpha-BHC

R.T.: 3.806 min
Delta R.T.: 0.024 min
Response: 1214169
Conc: 0.39 ng/ml



#2 alpha-BHC

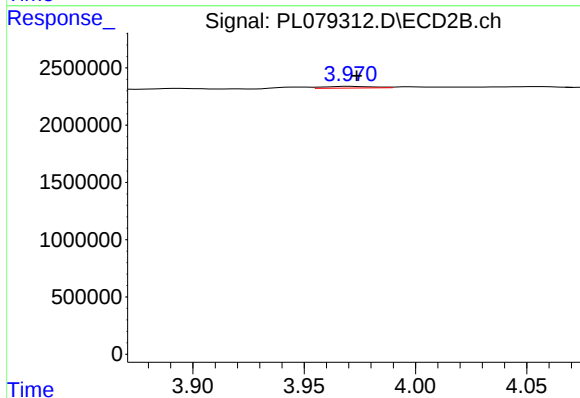
R.T.: 0.000 min
Exp R.T. : 3.055 min
Response: 0
Conc: N.D.



#5 Aldrin

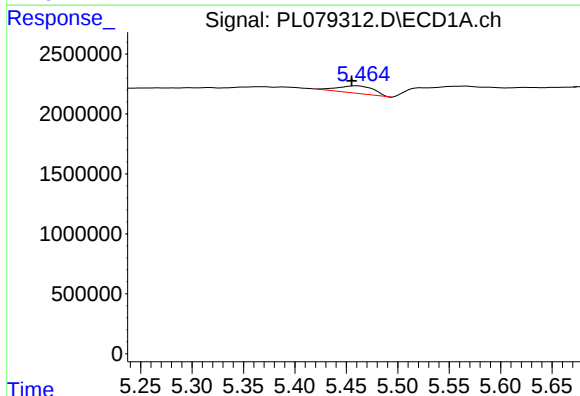
R.T.: 5.018 min
Delta R.T.: -0.004 min
Response: 315955
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



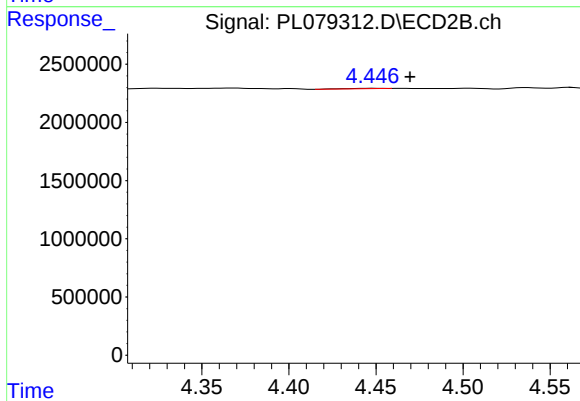
#5 Aldrin

R.T.: 3.971 min
Delta R.T.: -0.003 min
Response: 228307
Conc: 0.07 ng/ml



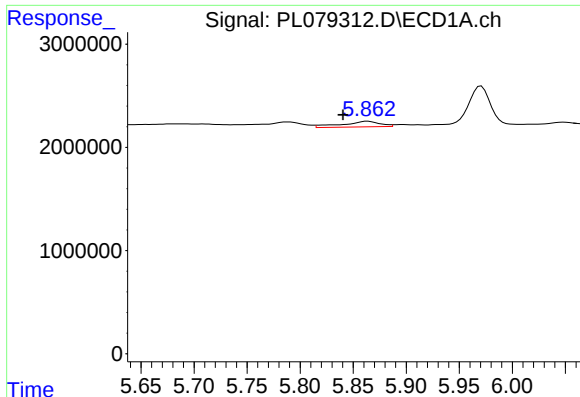
#8 Heptachlor epoxide

R.T.: 5.460 min
Delta R.T.: 0.005 min
Response: 1490802
Conc: 0.63 ng/ml



#8 Heptachlor epoxide

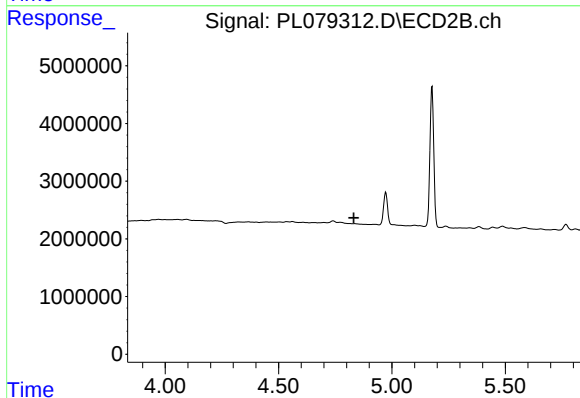
R.T.: 4.448 min
Delta R.T.: -0.022 min
Response: 59984
Conc: 0.02 ng/ml



#9 Endosulfan I

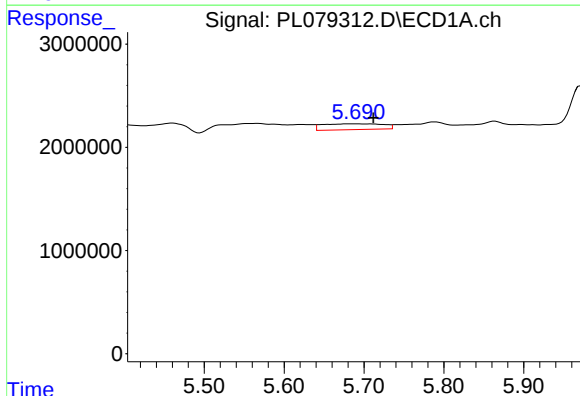
R.T.: 5.864 min
Delta R.T.: 0.023 min
Response: 1341225
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



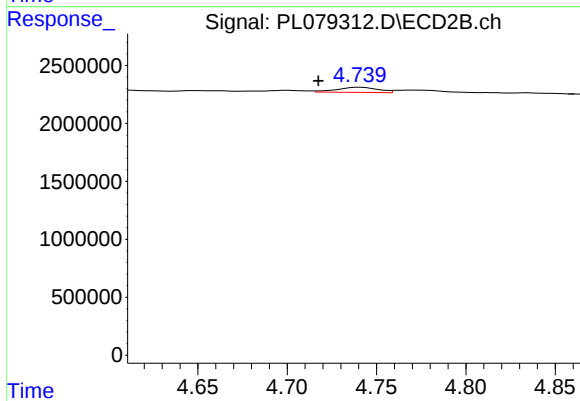
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 4.832 min
Response: 0
Conc: N.D.



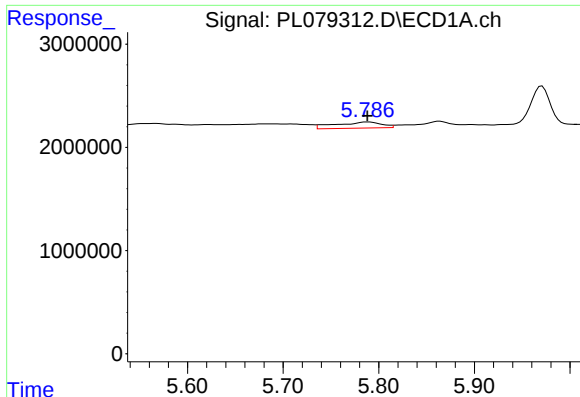
#10 gamma-Chlordane

R.T.: 5.690 min
Delta R.T.: -0.022 min
Response: 2998913
Conc: 1.17 ng/ml



#10 gamma-Chlordane

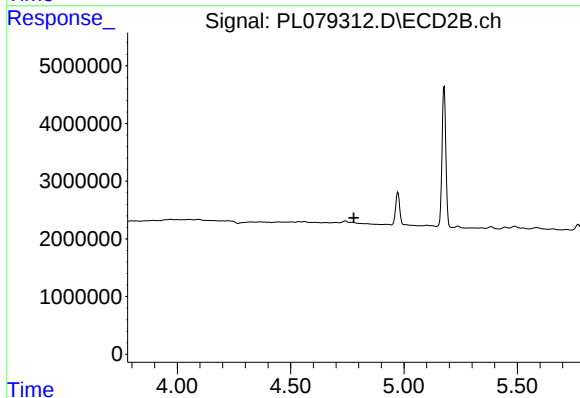
R.T.: 4.741 min
Delta R.T.: 0.023 min
Response: 720243
Conc: 0.23 ng/ml



#11 alpha-Chlordane

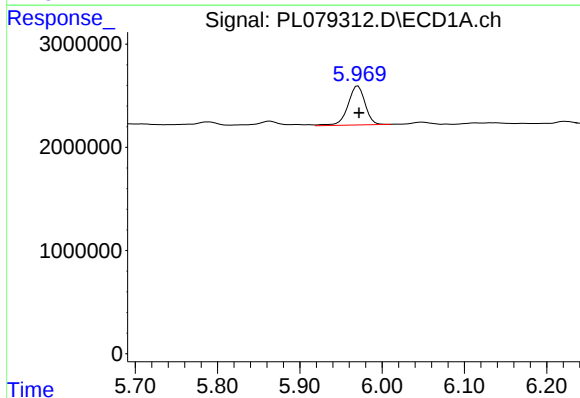
R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 2010027
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



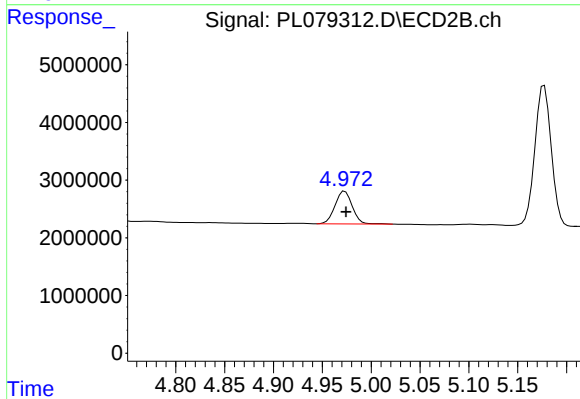
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



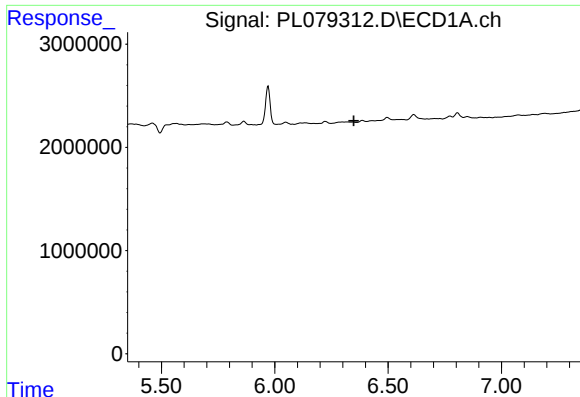
#12 4,4'-DDE

R.T.: 5.971 min
Delta R.T.: -0.001 min
Response: 5518693
Conc: 2.42 ng/ml



#12 4,4'-DDE

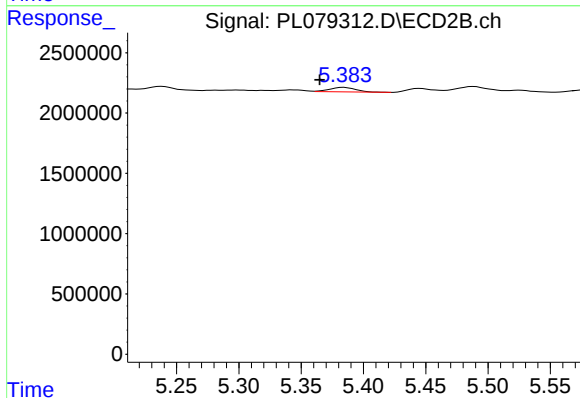
R.T.: 4.973 min
Delta R.T.: -0.001 min
Response: 6934521
Conc: 2.42 ng/ml



#14 Endrin

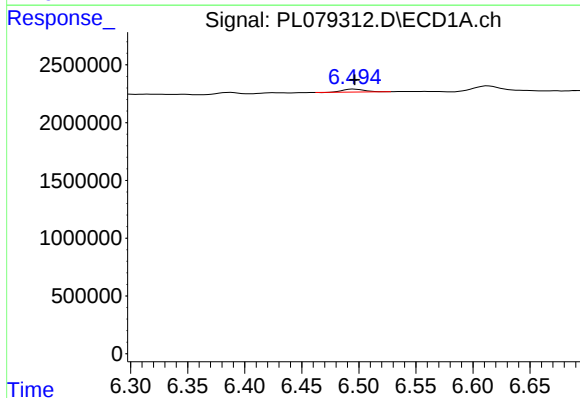
R.T.: 0.000 min
Exp R.T.: 6.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



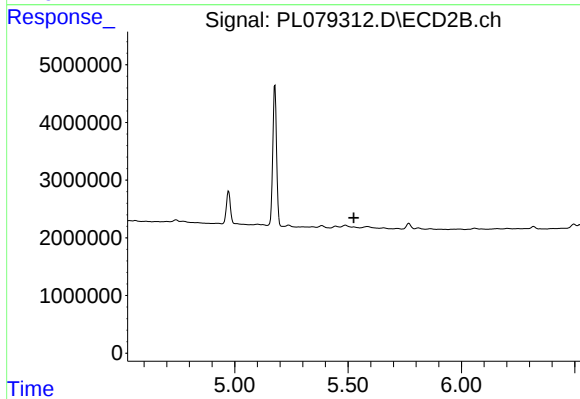
#14 Endrin

R.T.: 5.384 min
Delta R.T.: 0.019 min
Response: 554153
Conc: 0.21 ng/ml



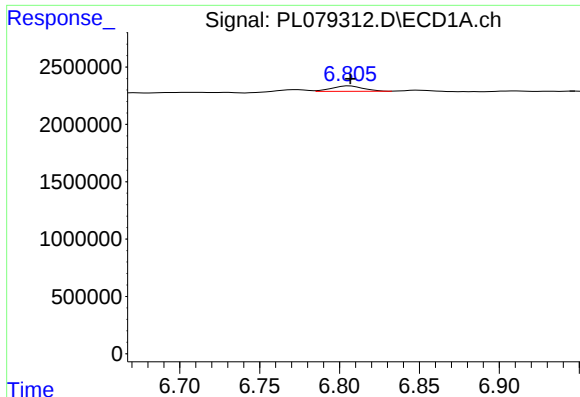
#16 4,4'-DDD

R.T.: 6.496 min
Delta R.T.: 0.000 min
Response: 344689
Conc: 0.20 ng/ml



#16 4,4'-DDD

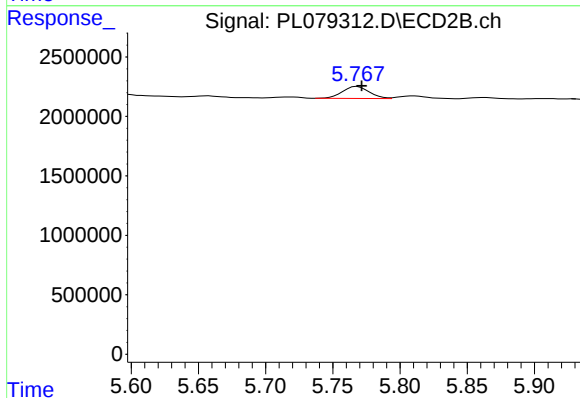
R.T.: 0.000 min
Exp R.T.: 5.526 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

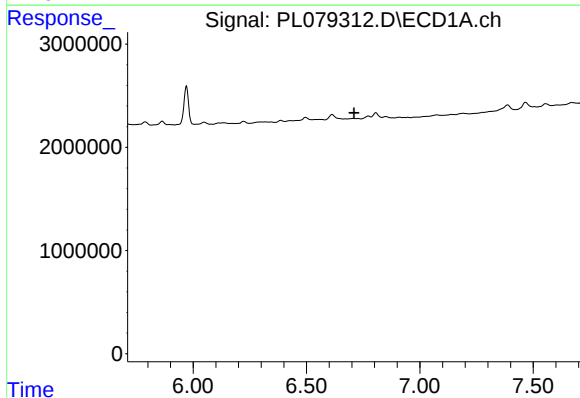
R.T.: 6.806 min
Delta R.T.: 0.000 min
Response: 649496
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



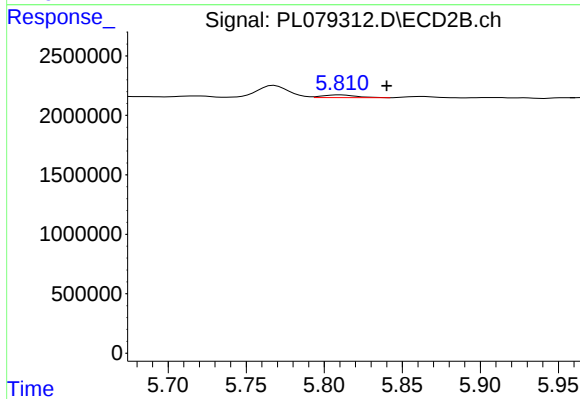
#17 4,4'-DDT

R.T.: 5.768 min
Delta R.T.: -0.003 min
Response: 1395407
Conc: 0.57 ng/ml



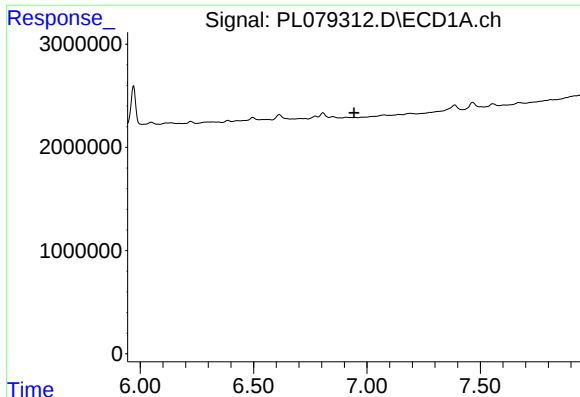
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.710 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

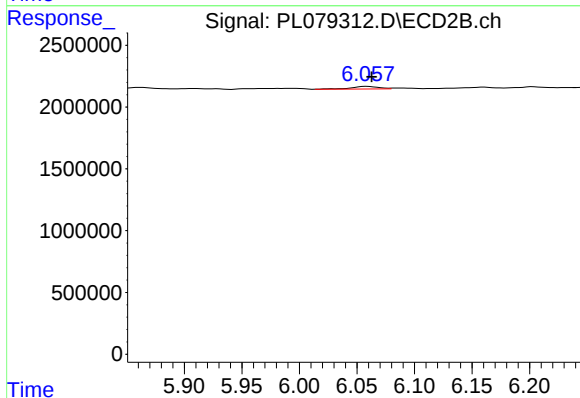
R.T.: 5.811 min
Delta R.T.: -0.029 min
Response: 325733
Conc: 0.16 ng/ml



#19 Endosulfan Sulfate

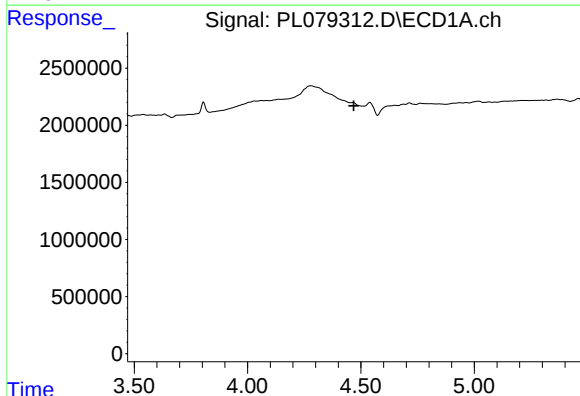
R.T.: 0.000 min
Exp R.T. : 6.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



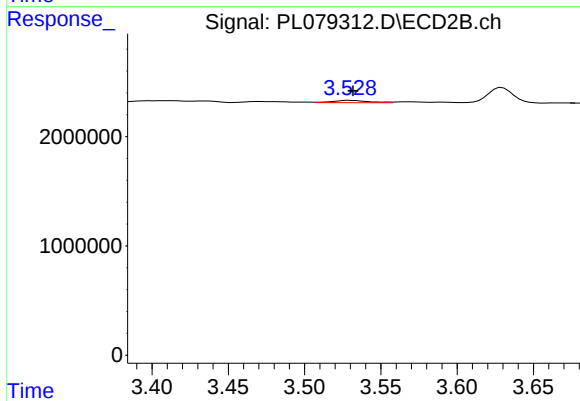
#19 Endosulfan Sulfate

R.T.: 6.059 min
Delta R.T.: -0.004 min
Response: 344077
Conc: 0.13 ng/ml



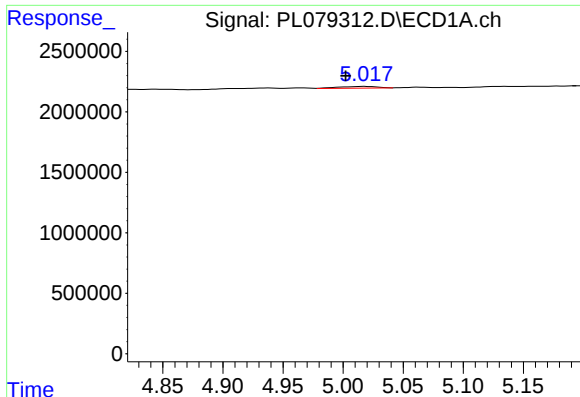
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.469 min
Response: 0
Conc: N.D.



#23 Chlordane-1

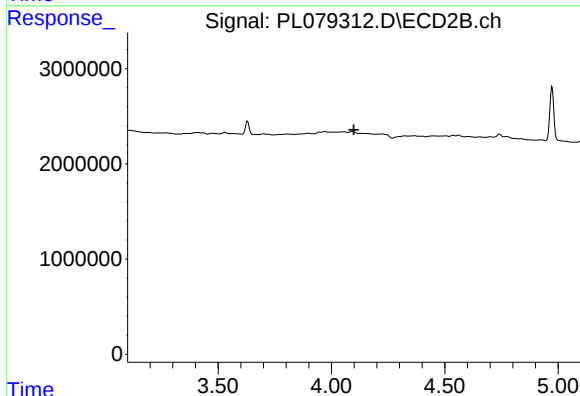
R.T.: 3.530 min
Delta R.T.: -0.002 min
Response: 348985
Conc: 3.38 ng/ml



#24 Chlordane-2

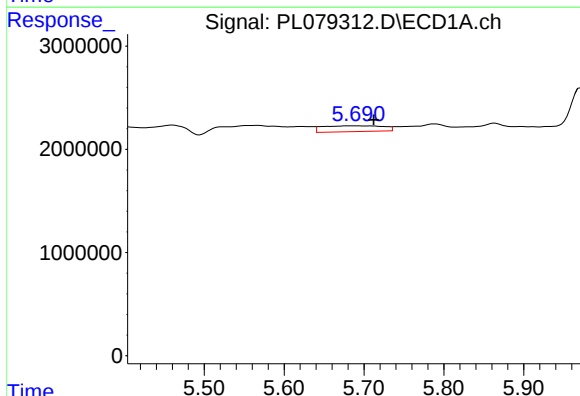
R.T.: 5.018 min
Delta R.T.: 0.016 min
Response: 315955
Conc: 3.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



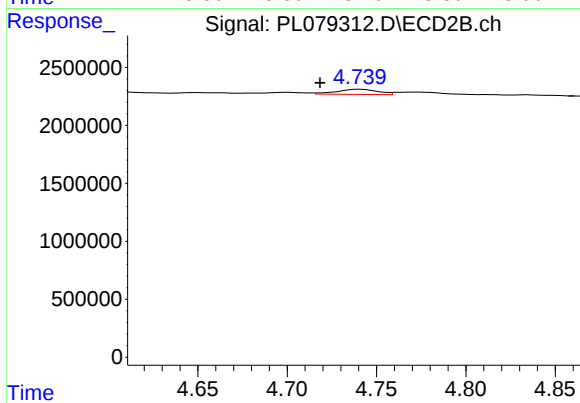
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.098 min
Response: 0
Conc: N.D.



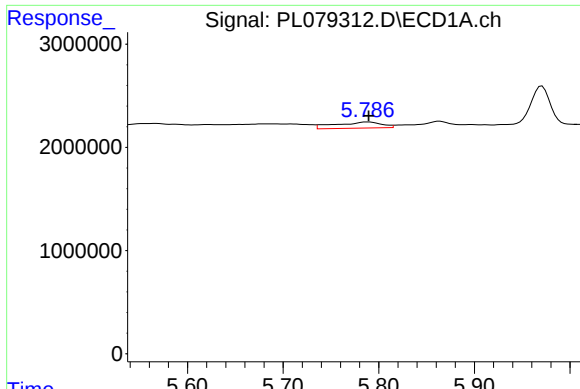
#25 Chlordane-3

R.T.: 5.690 min
Delta R.T.: -0.022 min
Response: 2998913
Conc: 7.79 ng/ml



#25 Chlordane-3

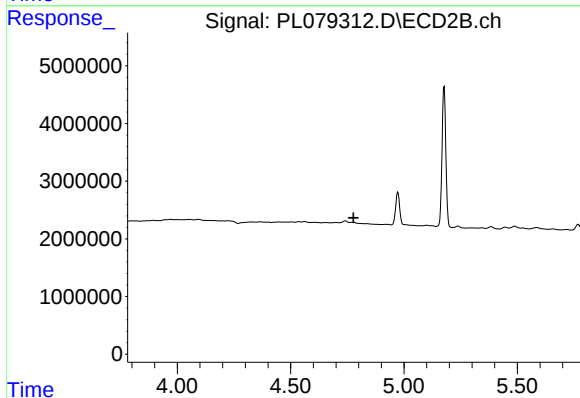
R.T.: 4.741 min
Delta R.T.: 0.023 min
Response: 720243
Conc: 2.26 ng/ml



#26 Chlordane-4

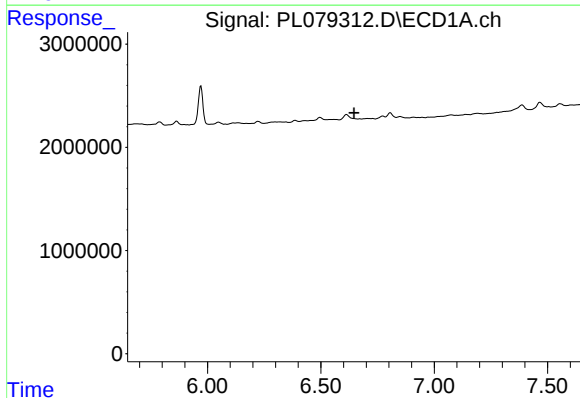
R.T.: 5.788 min
Delta R.T.: -0.001 min
Response: 2010027
Conc: 4.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



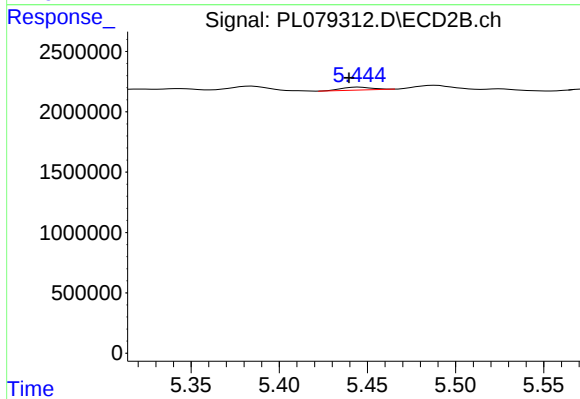
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 4.778 min
Response: 0
Conc: N.D.



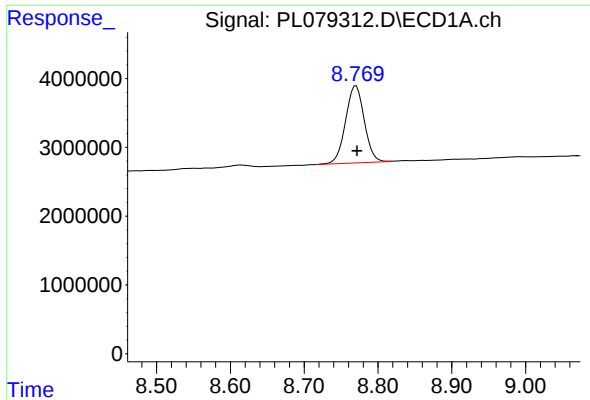
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.646 min
Response: 0
Conc: N.D.



#27 Chlordane-5

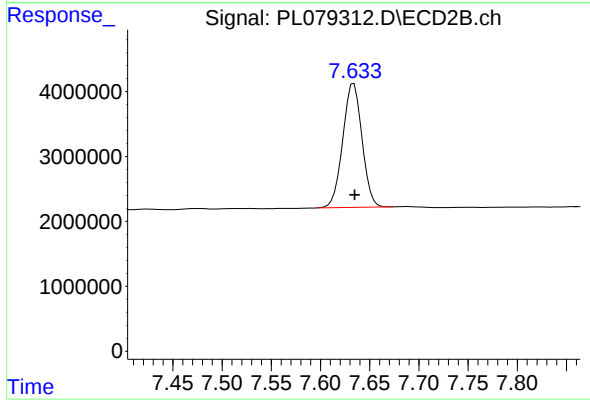
R.T.: 5.445 min
Delta R.T.: 0.006 min
Response: 277246
Conc: 3.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.770 min
Delta R.T.: -0.001 min
Response: 19862924
Conc: 11.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.634 min
Delta R.T.: 0.000 min
Response: 25983070
Conc: 12.53 ng/ml