

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080422\
 Data File : PL076910.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Aug 2022 21:20
 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: Aug 05 05:10:18 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080122.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 01 16:34:20 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...	3.419	2.638	17283881	44897008	18.155	19.452
28)	SA Decachlor...	8.906	7.742	14617825	35204264	18.395	18.311
Target Compounds							
2)	A alpha-BHC	0.000	3.114f	0	378227	N.D.	0.114 #
3)	MA gamma-BHC...	4.195f	0.000	157470	0	0.124	N.D. #
4)	MA Heptachlor	4.790	0.000	310743	0	0.254	N.D. #
5)	MB Aldrin	0.000	4.079	0	718141	N.D.	0.258 #
6)	B beta-BHC	0.000	3.759	0	388927	N.D.	0.319 #
7)	B delta-BHC	0.000	3.979	0	409846	N.D.	0.134 #
8)	B Heptachlo...	5.569	0.000	918186	0	0.982	N.D. #
10)	B gamma-Chl...	0.000	4.791f	0	654223	N.D.	0.267 #
14)	MA Endrin	0.000	5.486f	0	3133027	N.D.	1.447 #
15)	B Endosulfa...	6.704	0.000	590717	0	0.659	N.D. #
16)	A 4,4'-DDD	0.000	5.619	0	2325025	N.D.	1.245 #
20)	A Methoxychlor	7.417f	6.459	73505	360632	0.153	0.353 #
22)	Mirex	8.026f	0.000	503244	0	0.681	N.D. #
25)	Chlordane-3	0.000	4.791f	0	654223	N.D.	2.372 #
27)	Chlordane-5	0.000	5.562f	0	766195	N.D.	10.038 #

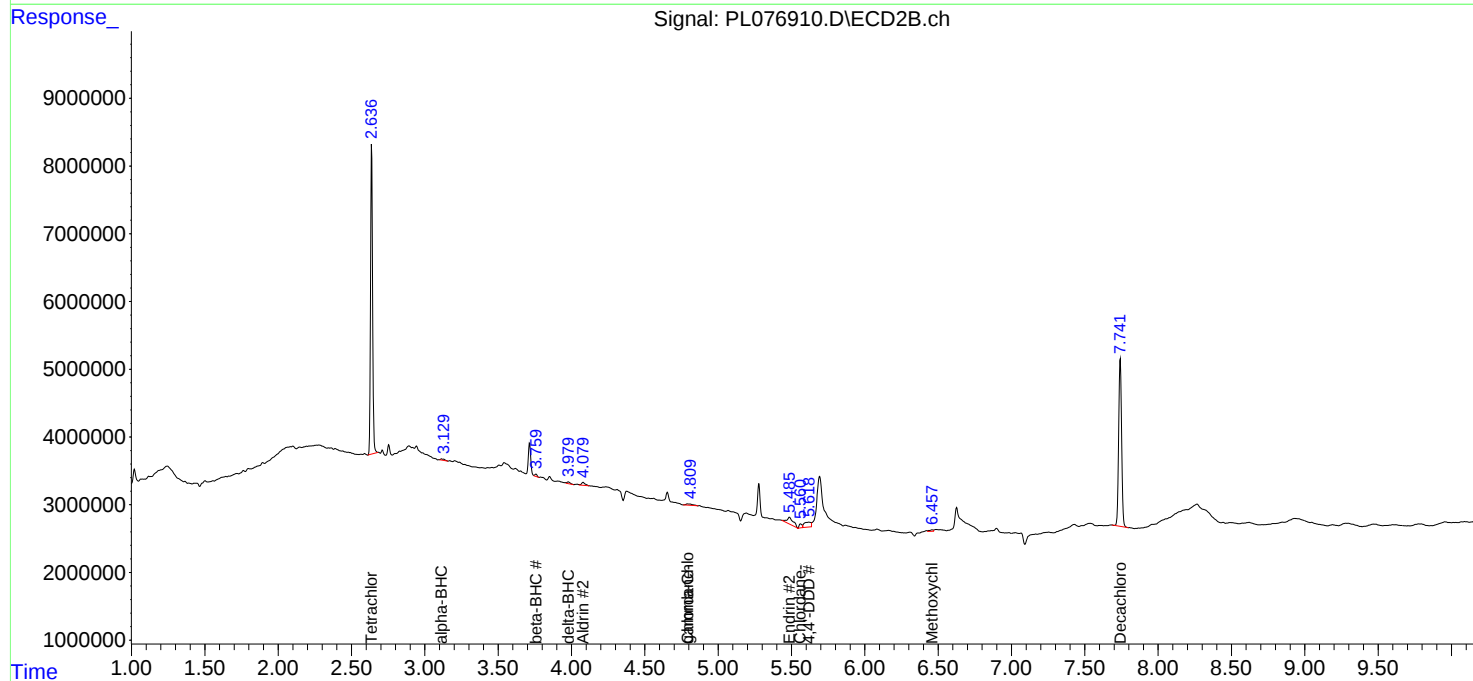
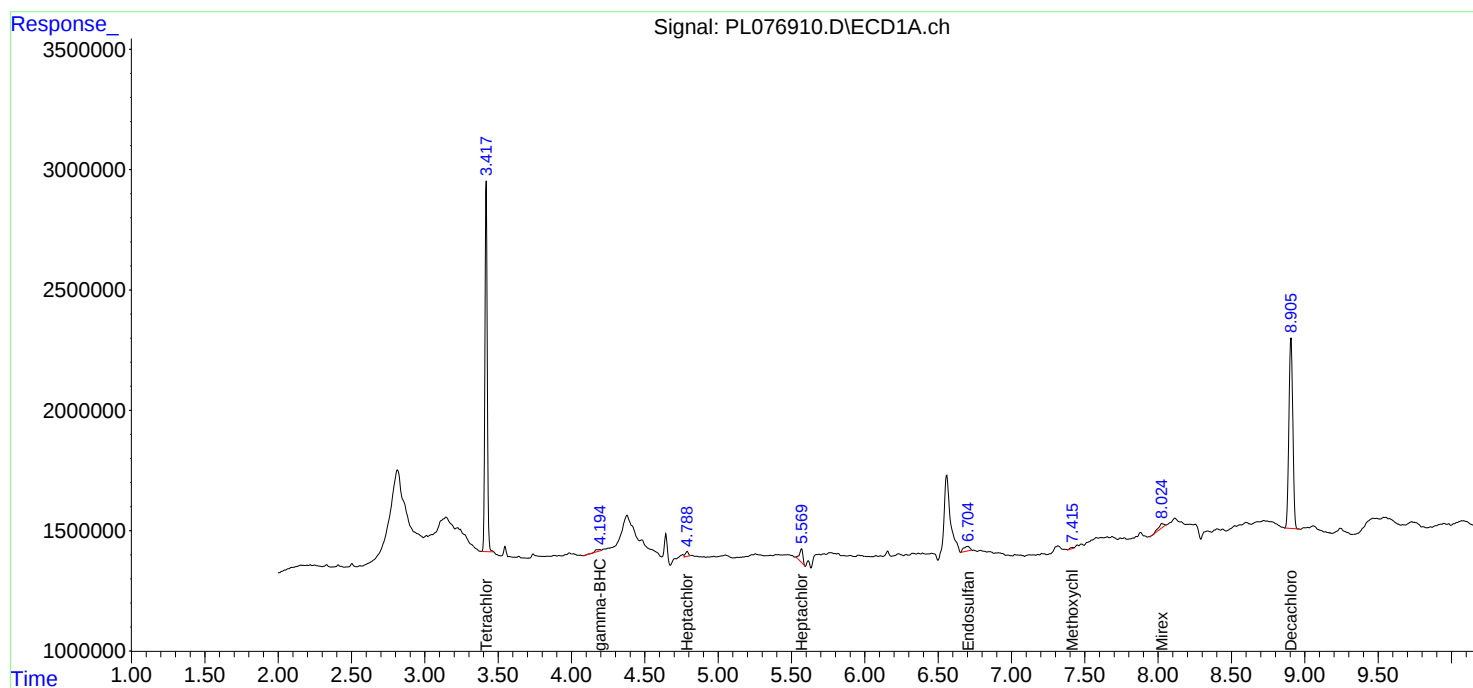
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

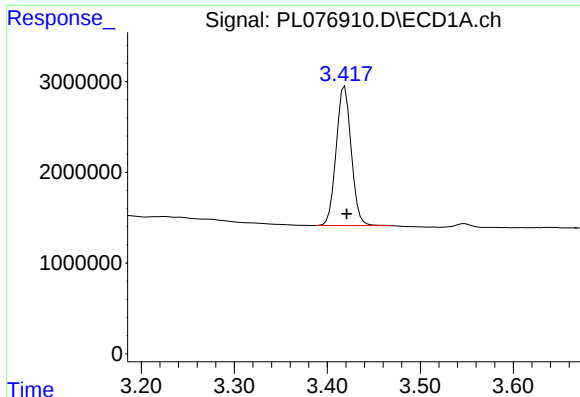
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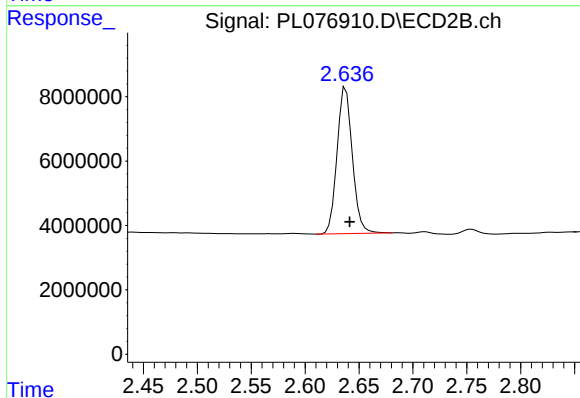




#1 Tetrachloro-m-xylene

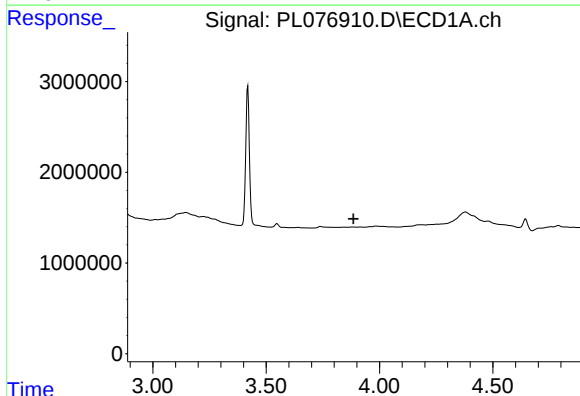
R.T.: 3.419 min
Delta R.T.: -0.002 min
Response: 17283881
Conc: 18.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



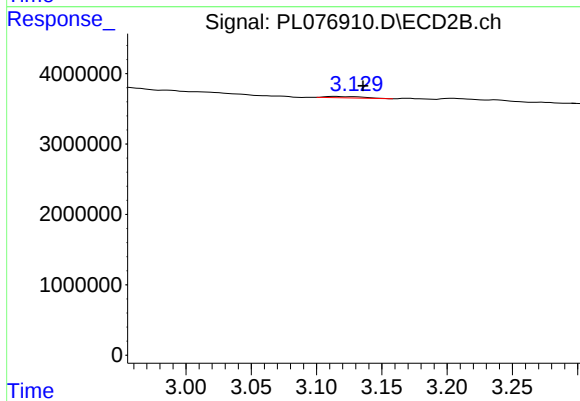
#1 Tetrachloro-m-xylene

R.T.: 2.638 min
Delta R.T.: -0.004 min
Response: 44897008
Conc: 19.45 ng/ml



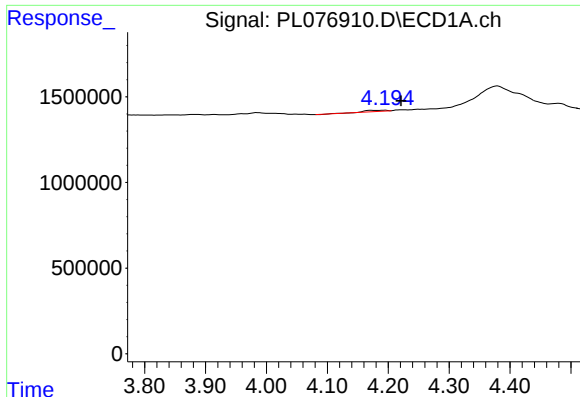
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.886 min
Response: 0
Conc: N.D.



#2 alpha-BHC

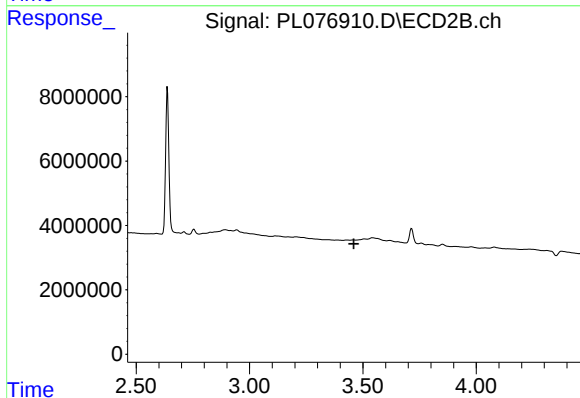
R.T.: 3.114 min
Delta R.T.: -0.022 min
Response: 378227
Conc: 0.11 ng/ml



#3 gamma-BHC (Lindane)

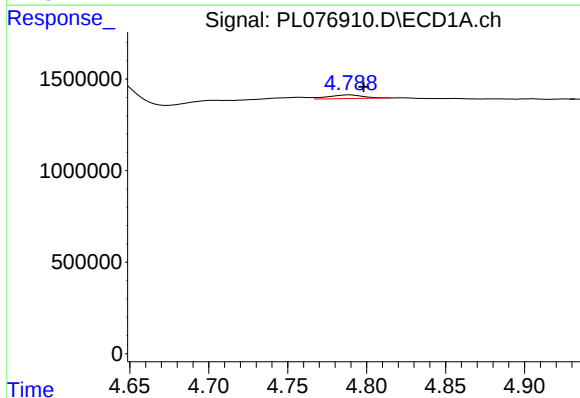
R.T.: 4.195 min
Delta R.T.: -0.026 min
Response: 157470
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



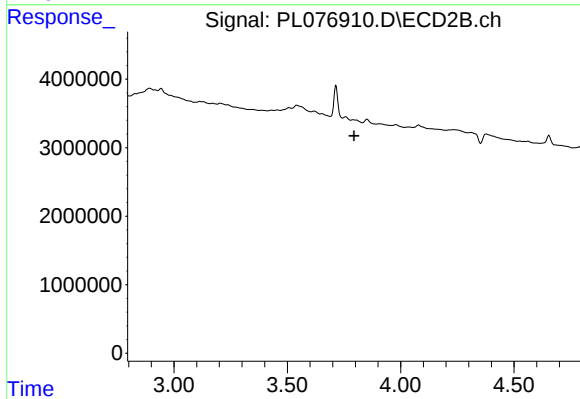
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.460 min
Response: 0
Conc: N.D.



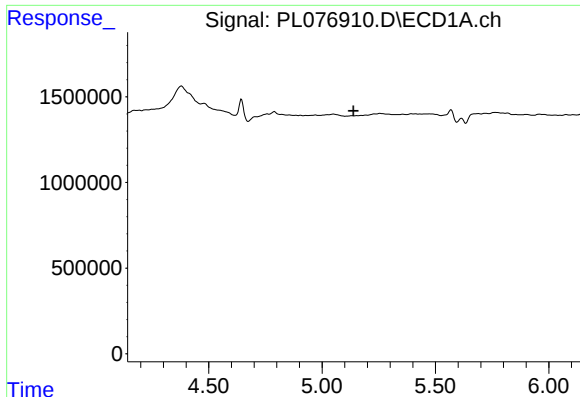
#4 Heptachlor

R.T.: 4.790 min
Delta R.T.: -0.009 min
Response: 310743
Conc: 0.25 ng/ml



#4 Heptachlor

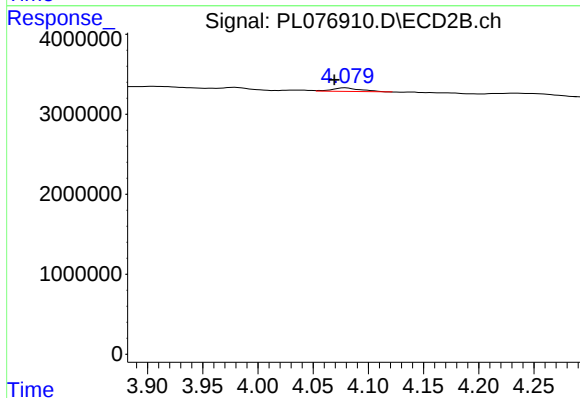
R.T.: 0.000 min
Exp R.T. : 3.794 min
Response: 0
Conc: N.D.



#5 Aldrin

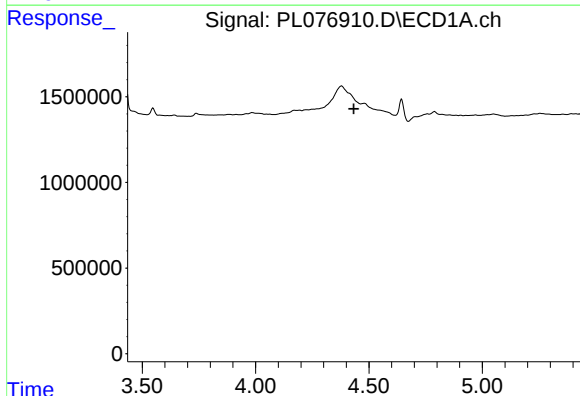
R.T.: 0.000 min
Exp R.T.: 5.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



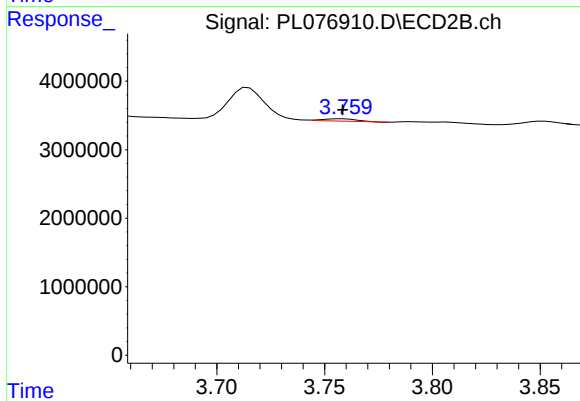
#5 Aldrin

R.T.: 4.079 min
Delta R.T.: 0.010 min
Response: 718141
Conc: 0.26 ng/ml



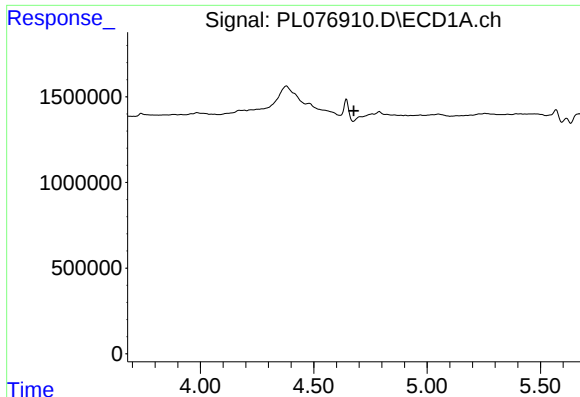
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.433 min
Response: 0
Conc: N.D.



#6 beta-BHC

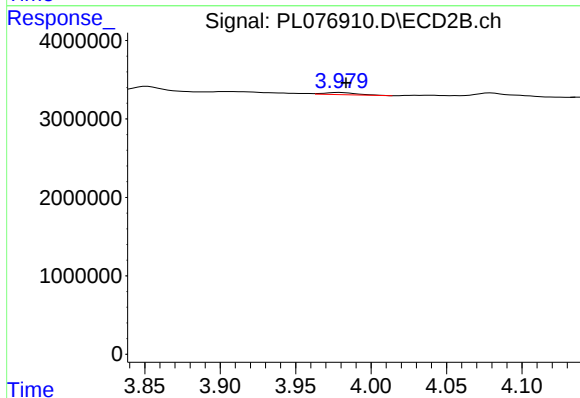
R.T.: 3.759 min
Delta R.T.: 0.000 min
Response: 388927
Conc: 0.32 ng/ml



#7 delta-BHC

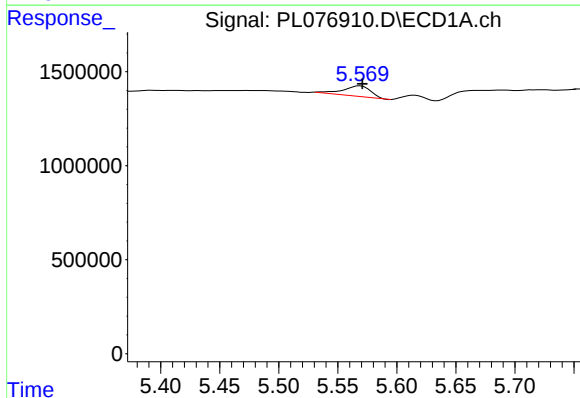
R.T.: 0.000 min
Exp R.T.: 4.677 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



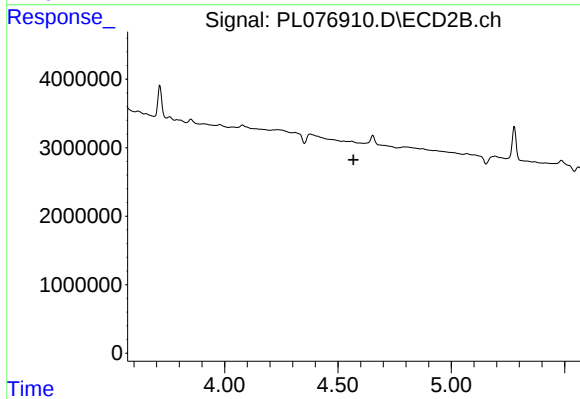
#7 delta-BHC

R.T.: 3.979 min
Delta R.T.: -0.004 min
Response: 409846
Conc: 0.13 ng/ml



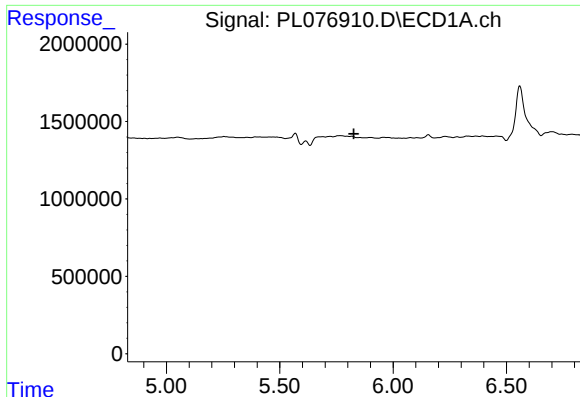
#8 Heptachlor epoxide

R.T.: 5.569 min
Delta R.T.: -0.002 min
Response: 918186
Conc: 0.98 ng/ml



#8 Heptachlor epoxide

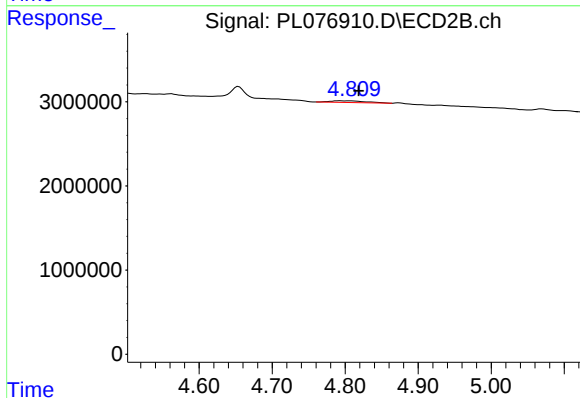
R.T.: 0.000 min
Exp R.T.: 4.569 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

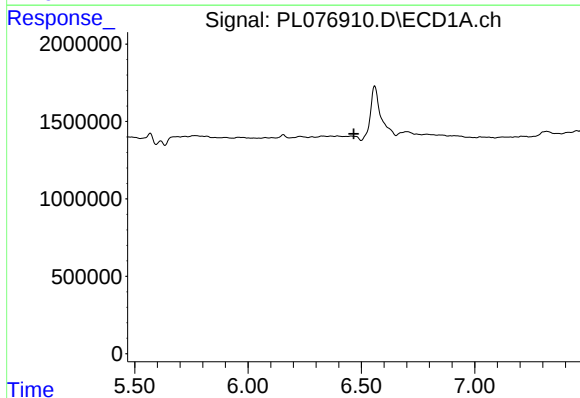
R.T.: 0.000 min
Exp R.T.: 5.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



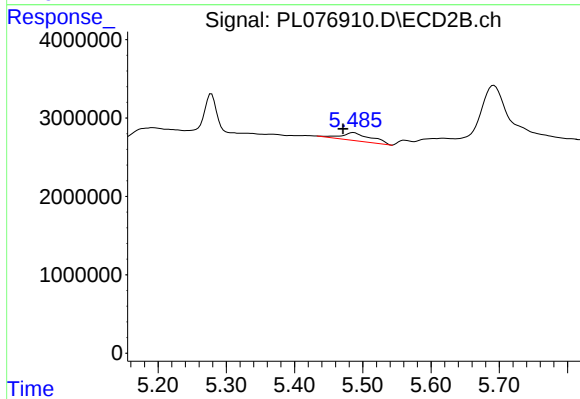
#10 gamma-Chlordane

R.T.: 4.791 min
Delta R.T.: -0.027 min
Response: 654223
Conc: 0.27 ng/ml



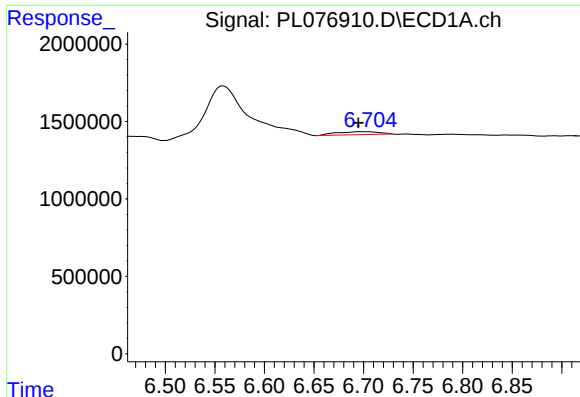
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.



#14 Endrin

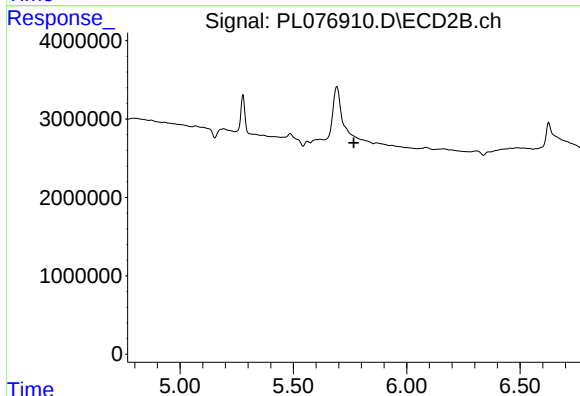
R.T.: 5.486 min
Delta R.T.: 0.015 min
Response: 3133027
Conc: 1.45 ng/ml



#15 Endosulfan II

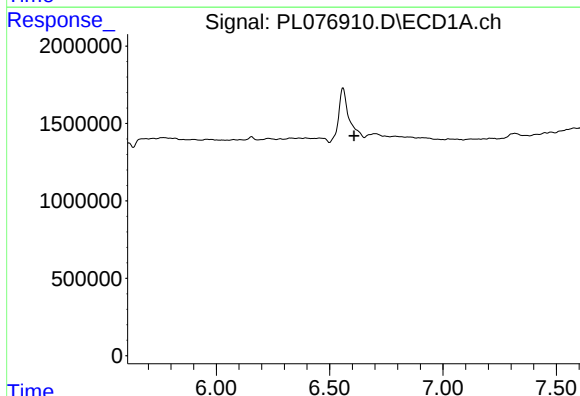
R.T.: 6.704 min
Delta R.T.: 0.010 min
Response: 590717
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



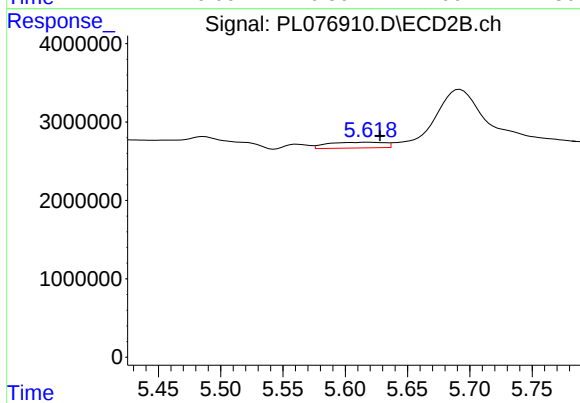
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.767 min
Response: 0
Conc: N.D.



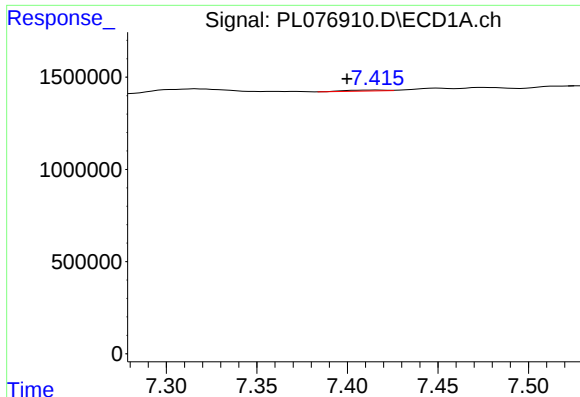
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.608 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

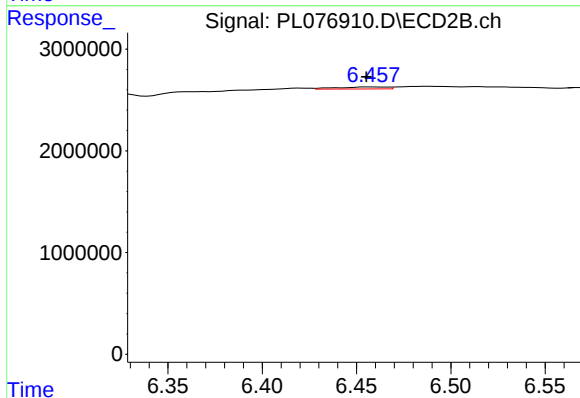
R.T.: 5.619 min
Delta R.T.: -0.009 min
Response: 2325025
Conc: 1.25 ng/ml



#20 Methoxychlor

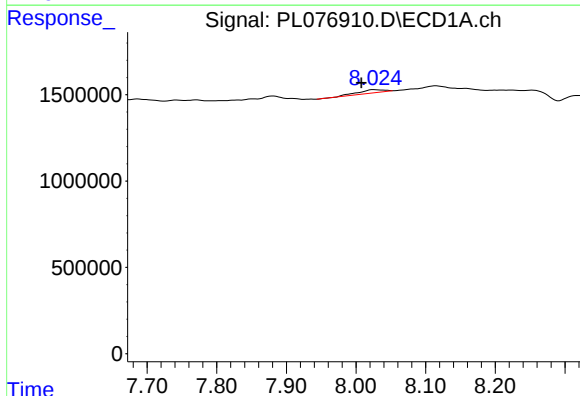
R.T.: 7.417 min
Delta R.T.: 0.017 min
Response: 73505
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



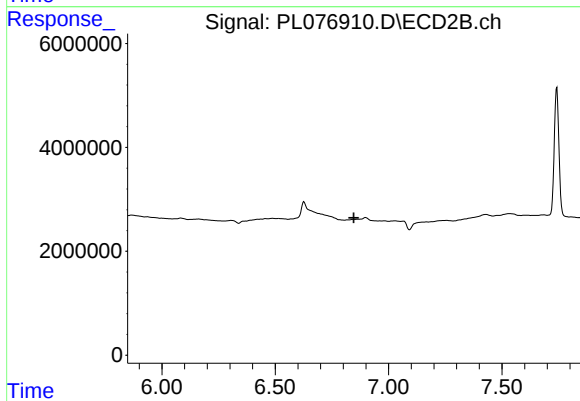
#20 Methoxychlor

R.T.: 6.459 min
Delta R.T.: 0.003 min
Response: 360632
Conc: 0.35 ng/ml



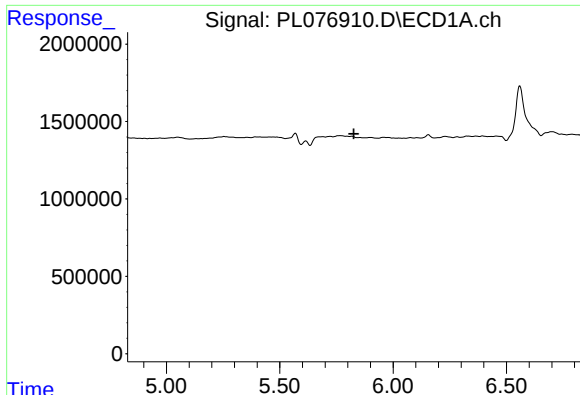
#22 Mirex

R.T.: 8.026 min
Delta R.T.: 0.018 min
Response: 503244
Conc: 0.68 ng/ml



#22 Mirex

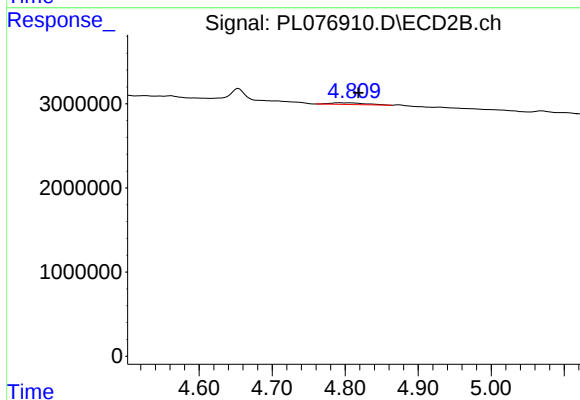
R.T.: 0.000 min
Exp R.T. : 6.847 min
Response: 0
Conc: N.D.



#25 Chlordane-3

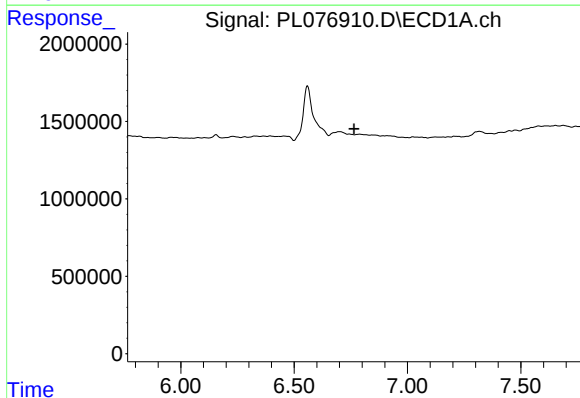
R.T.: 0.000 min
Exp R.T.: 5.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



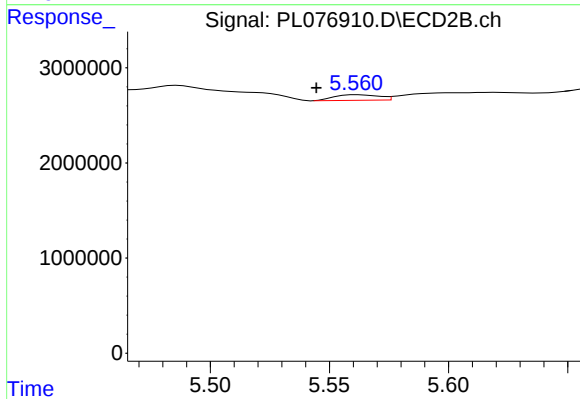
#25 Chlordane-3

R.T.: 4.791 min
Delta R.T.: -0.027 min
Response: 654223
Conc: 2.37 ng/ml



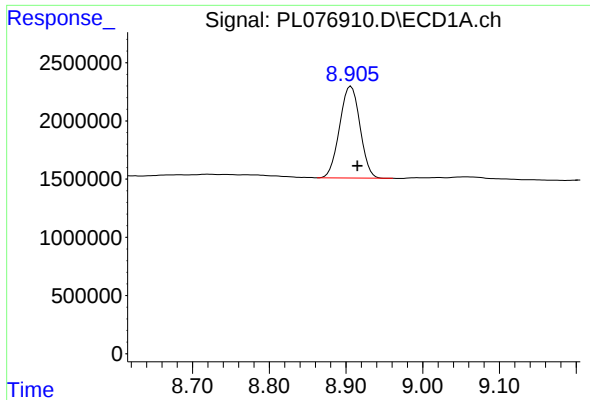
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.764 min
Response: 0
Conc: N.D.



#27 Chlordane-5

R.T.: 5.562 min
Delta R.T.: 0.017 min
Response: 766195
Conc: 10.04 ng/ml



#28 Decachlorobiphenyl

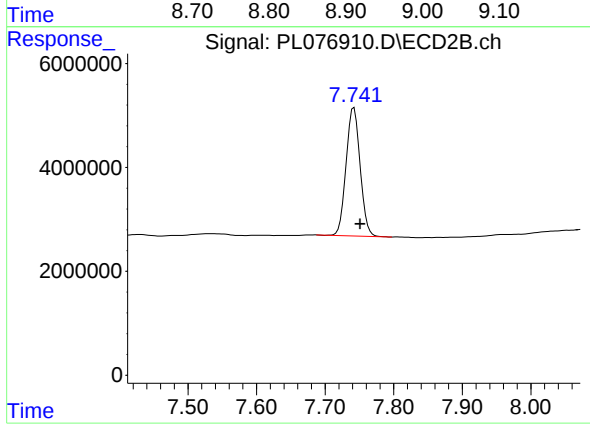
R.T.: 8.906 min

Delta R.T.: -0.008 min

Response: 14617825

Conc: 18.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.742 min

Delta R.T.: -0.009 min

Response: 35204264

Conc: 18.31 ng/ml