

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120622\
 Data File : PL079607.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2022 13:33
 Operator : AR\AJ
 Sample : N5883-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 20:41:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 24 00:09:49 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...	3.318	2.566	41896963	53922846	18.546	19.810
28)	SA Decachlor...	8.763	7.629	31796511	40056459	16.372	17.051
Target Compounds							
2)	A alpha-BHC	3.752f	0.000	1430397	0	0.416	N.D. #
3)	MA gamma-BHC...	0.000	3.386	0	76561	N.D.	0.020 #
4)	MA Heptachlor	4.681	3.699	205523	600672	0.062	0.156 #
5)	MB Aldrin	5.017	3.953f	2444719	14677235	0.787	3.953 #
6)	B beta-BHC	0.000	3.699f	0	600672	N.D.	0.396 #
7)	B delta-BHC	4.538f	0.000	3393885	0	1.223	N.D. #
8)	B Heptachlo...	5.447	4.466	4040919	1583979	1.415	0.469 #
10)	B gamma-Chl...	5.707	4.715	7466983	8941177	2.610	2.642
11)	B alpha-Chl...	5.784	4.773	9569145	25609962	3.321	7.647 #
12)	B 4,4'-DDE	5.966	4.971	2251680	3522938	0.901	1.149 #
13)	MA Dieldrin	0.000	5.090	0	473017	N.D.	0.140 #
14)	MA Endrin	0.000	5.380f	0	1202519	N.D.	0.398 #
15)	B Endosulfa...	0.000	5.657	0	1255901	N.D.	0.449 #
16)	A 4,4'-DDD	6.491	5.522	4642803	5554198	2.340	2.220
17)	MA 4,4'-DDT	6.801	5.767	5062502	6244347	2.232	2.389
18)	B Endrin al...	0.000	5.808f	0	193494	N.D.	0.091 #
19)	B Endosulfa...	6.942	6.037f	72432	299506	0.031	0.106 #
20)	A Methoxychlor	0.000	6.365f	0	199480	N.D.	0.147 #
21)	B Endrin ke...	7.421	0.000	555770	0	0.225	N.D. #
23)	Chlordane-1	4.464	3.529	730915	444009	7.748	4.175 #
24)	Chlordane-2	5.017f	4.095	2444719	2515172	23.201	21.482
25)	Chlordane-3	5.707	4.715	7466983	8941177	17.983	26.746 #
26)	Chlordane-4	5.784	4.773	9569145	25609962	18.808	70.675 #
27)	Chlordane-5	0.000	5.435	0	962630	N.D.	10.708 #

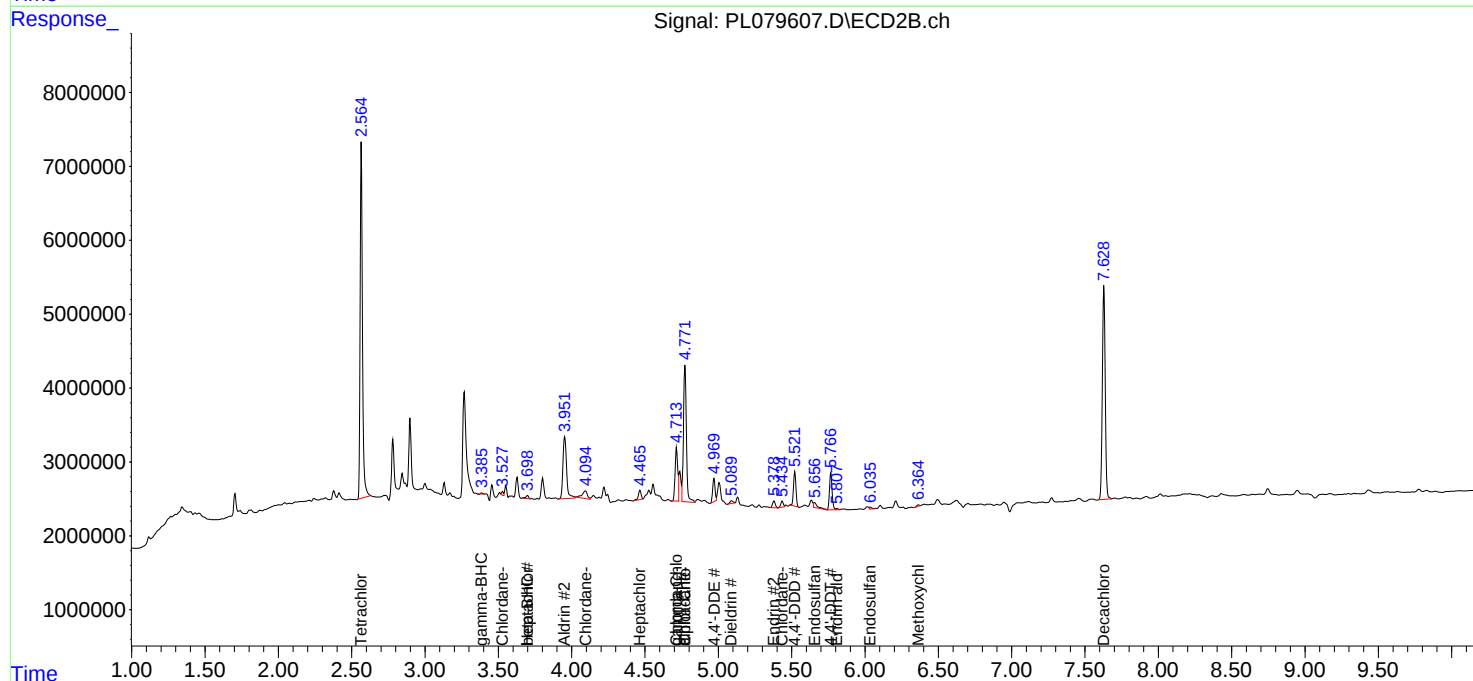
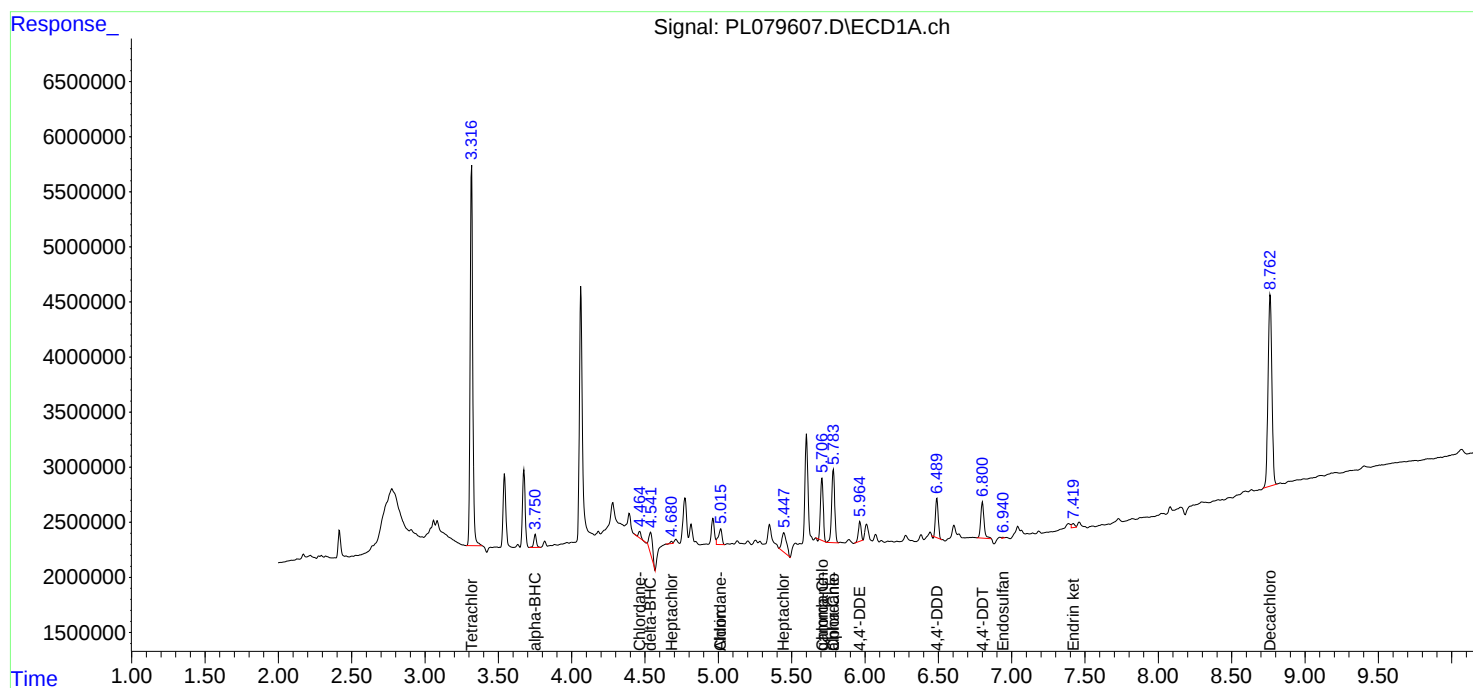
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

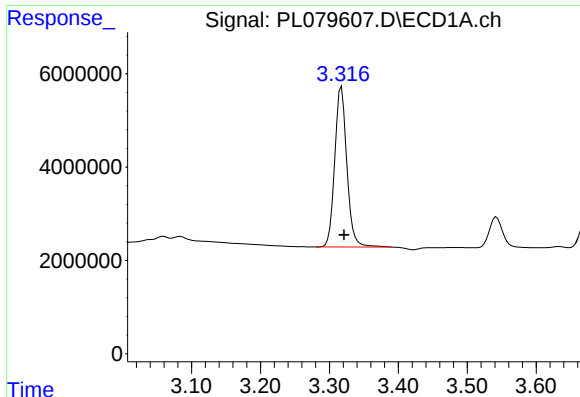
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120622\
Data File : PL079607.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2022 13:33
Operator : AR\AJ
Sample : N5883-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 20:41:02 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
Quant Title : GC Extractables
QLast Update : Thu Nov 24 00:09:49 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

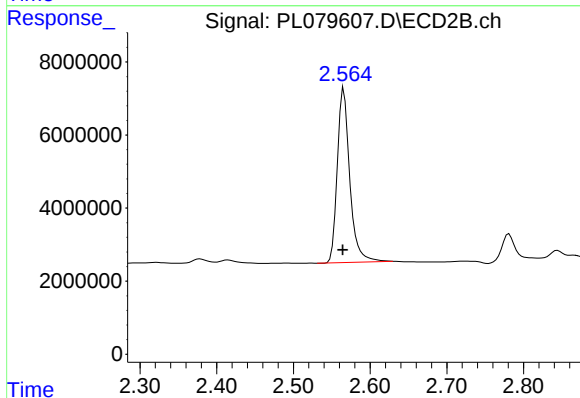




#1 Tetrachloro-m-xylene

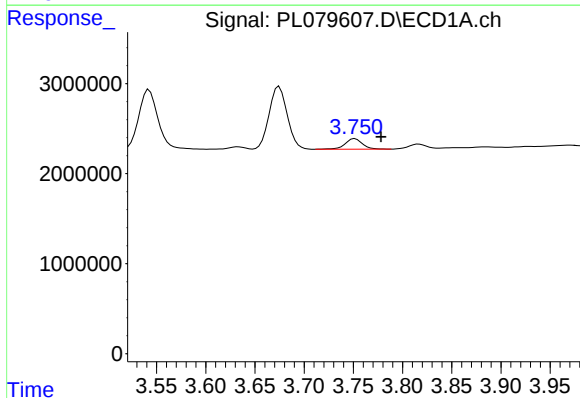
R.T.: 3.318 min
Delta R.T.: -0.003 min
Response: 41896963
Conc: 18.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



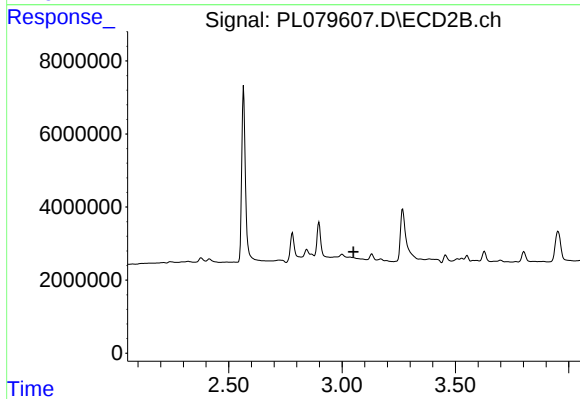
#1 Tetrachloro-m-xylene

R.T.: 2.566 min
Delta R.T.: 0.001 min
Response: 53922846
Conc: 19.81 ng/ml



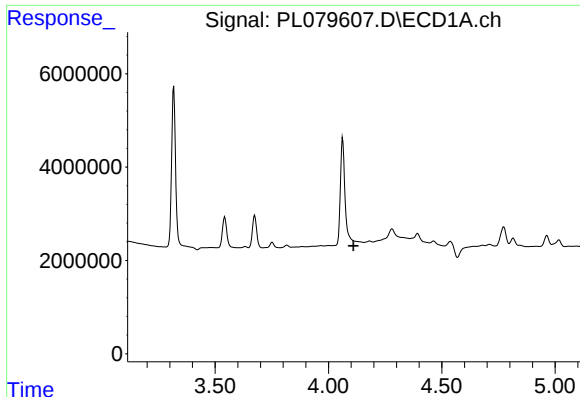
#2 alpha-BHC

R.T.: 3.752 min
Delta R.T.: -0.027 min
Response: 1430397
Conc: 0.42 ng/ml



#2 alpha-BHC

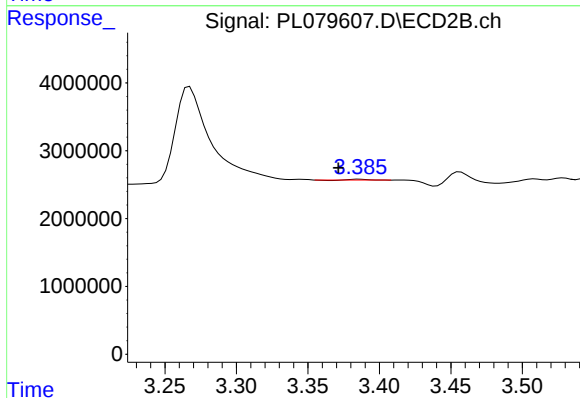
R.T.: 0.000 min
Exp R.T. : 3.051 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

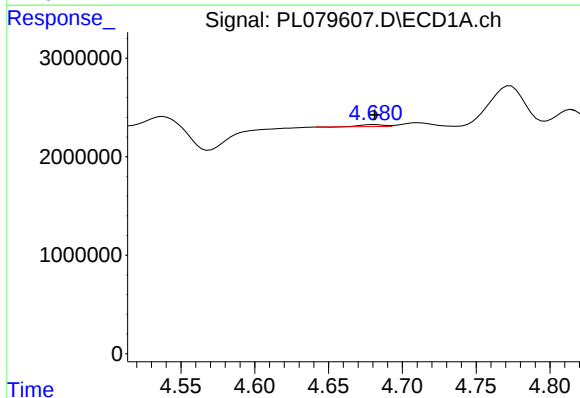
R.T.: 0.000 min
Exp R.T.: 4.111 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



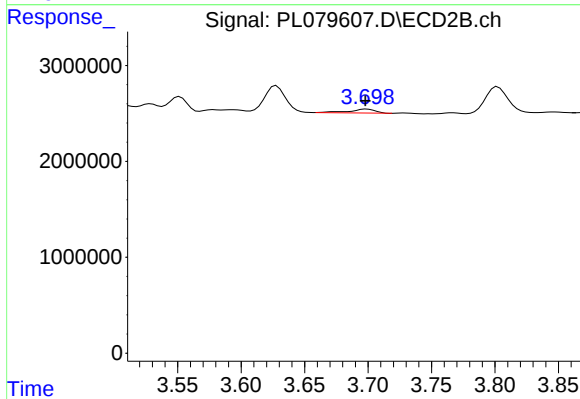
#3 gamma-BHC (Lindane)

R.T.: 3.386 min
Delta R.T.: 0.015 min
Response: 76561
Conc: 0.02 ng/ml



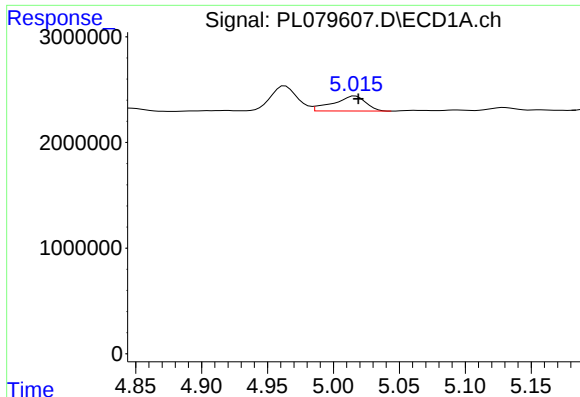
#4 Heptachlor

R.T.: 4.681 min
Delta R.T.: 0.000 min
Response: 205523
Conc: 0.06 ng/ml



#4 Heptachlor

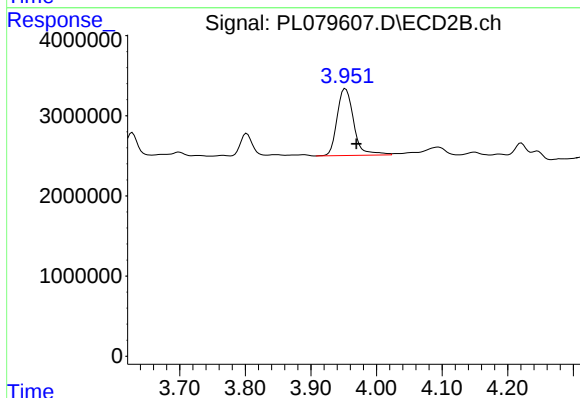
R.T.: 3.699 min
Delta R.T.: 0.000 min
Response: 600672
Conc: 0.16 ng/ml



#5 Aldrin

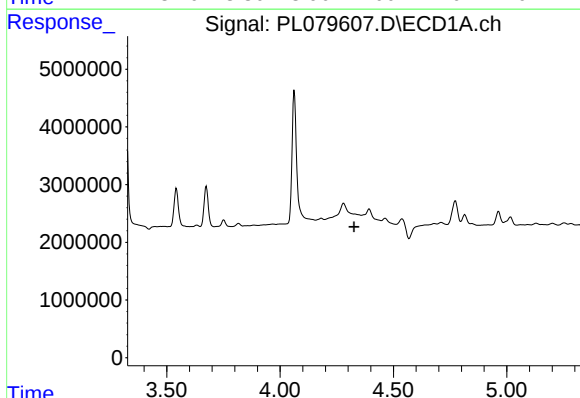
R.T.: 5.017 min
Delta R.T.: -0.002 min
Response: 2444719
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



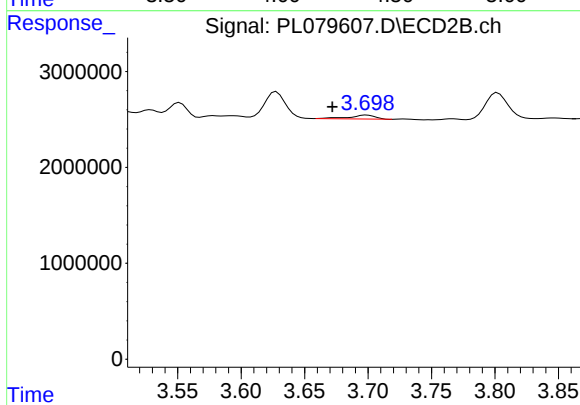
#5 Aldrin

R.T.: 3.953 min
Delta R.T.: -0.016 min
Response: 14677235
Conc: 3.95 ng/ml



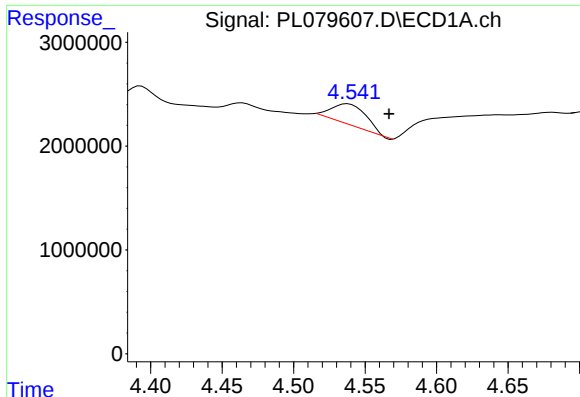
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.327 min
Response: 0
Conc: N.D.



#6 beta-BHC

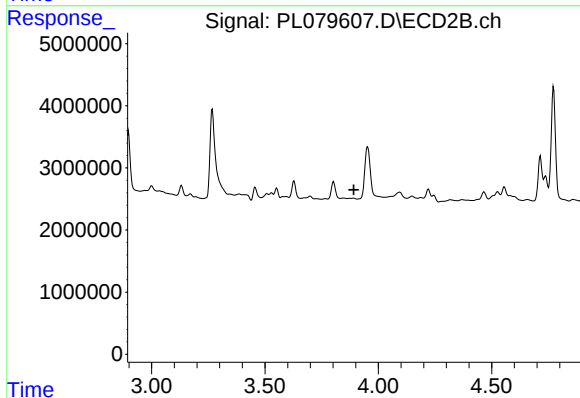
R.T.: 3.699 min
Delta R.T.: 0.027 min
Response: 600672
Conc: 0.40 ng/ml



#7 delta-BHC

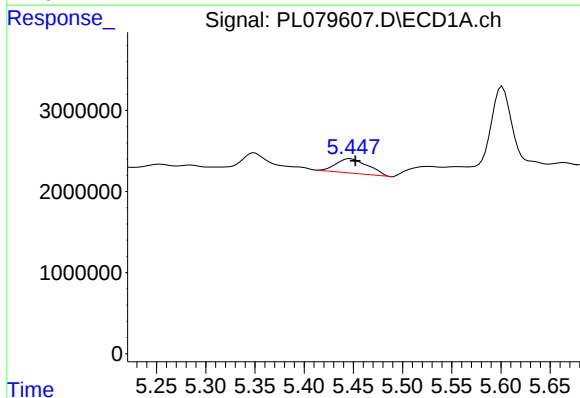
R.T.: 4.538 min
Delta R.T.: -0.029 min
Response: 3393885
Conc: 1.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



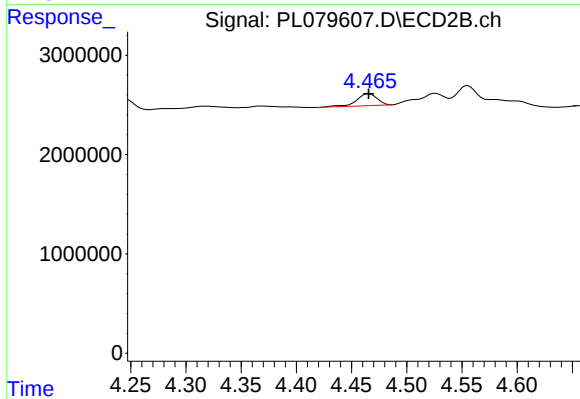
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 3.891 min
Response: 0
Conc: N.D.



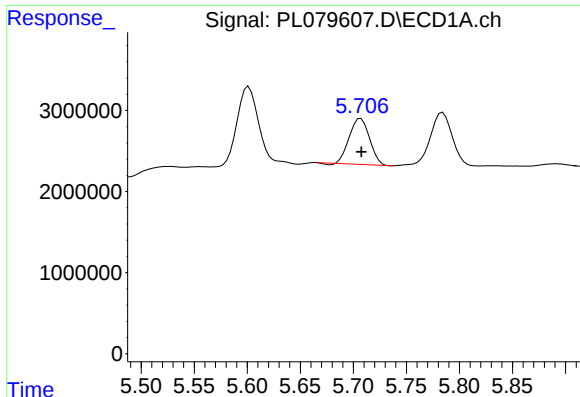
#8 Heptachlor epoxide

R.T.: 5.447 min
Delta R.T.: -0.005 min
Response: 4040919
Conc: 1.42 ng/ml



#8 Heptachlor epoxide

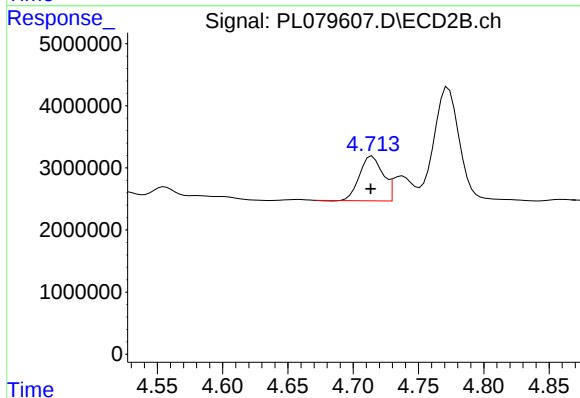
R.T.: 4.466 min
Delta R.T.: 0.000 min
Response: 1583979
Conc: 0.47 ng/ml



#10 gamma-Chlordane

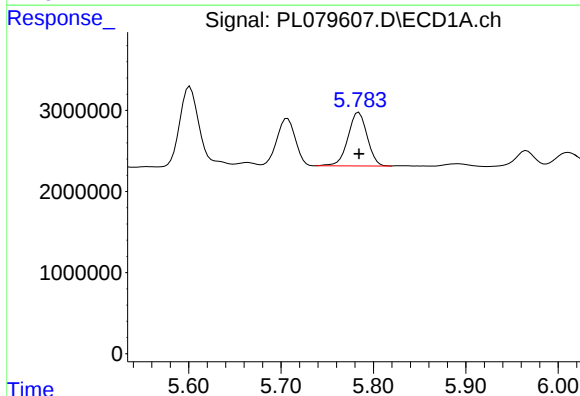
R.T.: 5.707 min
Delta R.T.: 0.000 min
Response: 7466983
Conc: 2.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



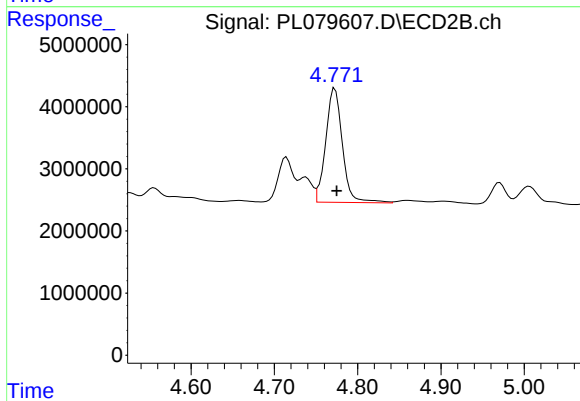
#10 gamma-Chlordane

R.T.: 4.715 min
Delta R.T.: 0.001 min
Response: 8941177
Conc: 2.64 ng/ml



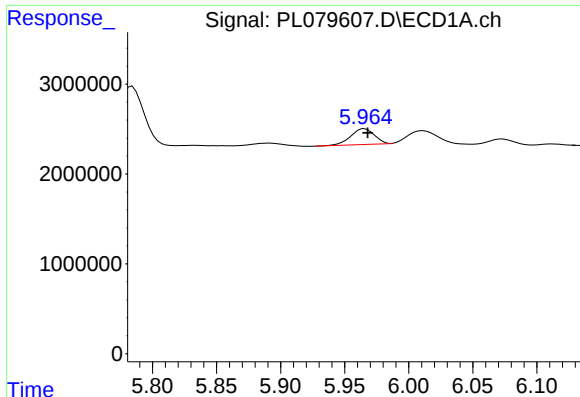
#11 alpha-Chlordane

R.T.: 5.784 min
Delta R.T.: 0.000 min
Response: 9569145
Conc: 3.32 ng/ml



#11 alpha-Chlordane

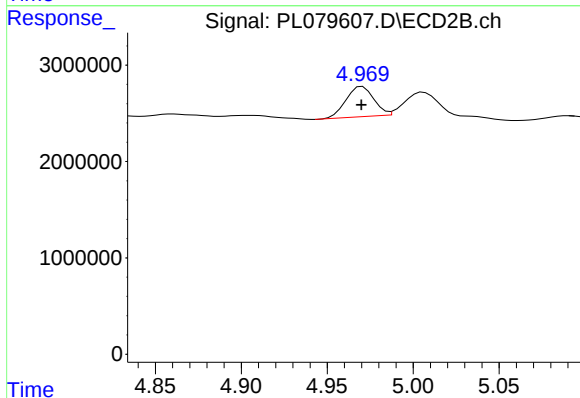
R.T.: 4.773 min
Delta R.T.: -0.002 min
Response: 25609962
Conc: 7.65 ng/ml



#12 4,4'-DDE

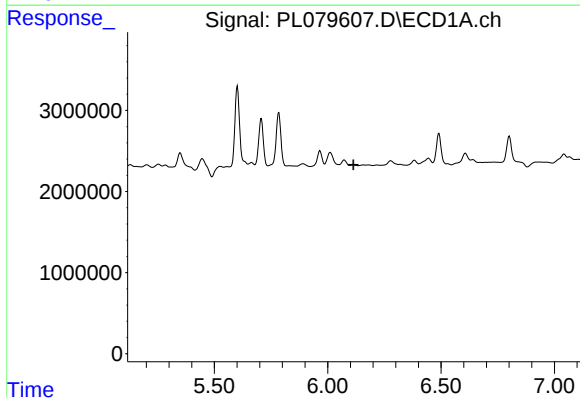
R.T.: 5.966 min
Delta R.T.: -0.002 min
Response: 2251680
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



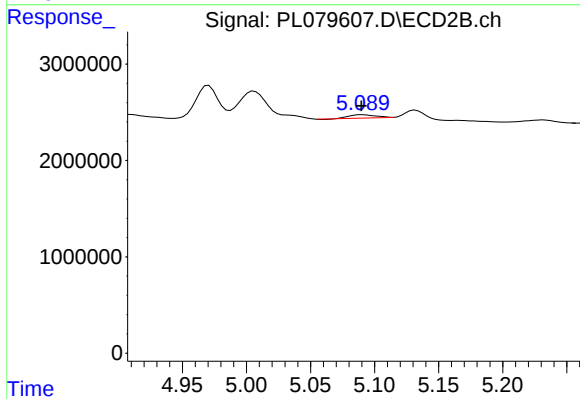
#12 4,4'-DDE

R.T.: 4.971 min
Delta R.T.: 0.000 min
Response: 3522938
Conc: 1.15 ng/ml



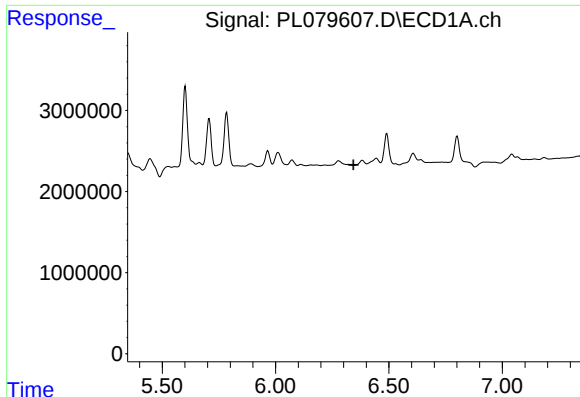
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.114 min
Response: 0
Conc: N.D.



#13 Dieldrin

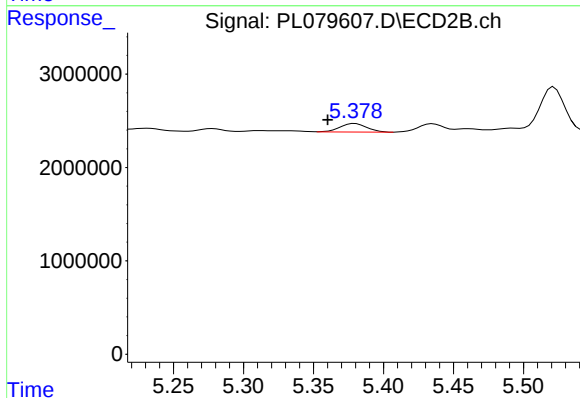
R.T.: 5.090 min
Delta R.T.: 0.000 min
Response: 473017
Conc: 0.14 ng/ml



#14 Endrin

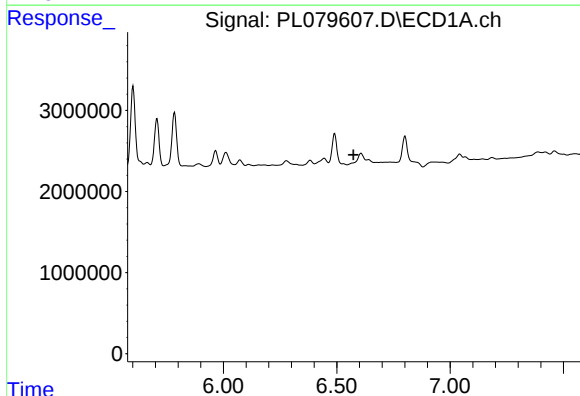
R.T.: 0.000 min
Exp R.T.: 6.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



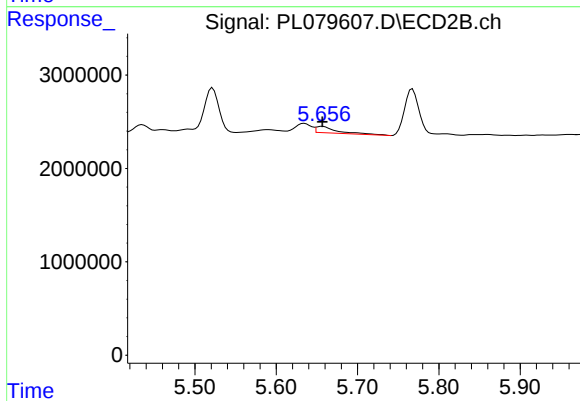
#14 Endrin

R.T.: 5.380 min
Delta R.T.: 0.019 min
Response: 1202519
Conc: 0.40 ng/ml



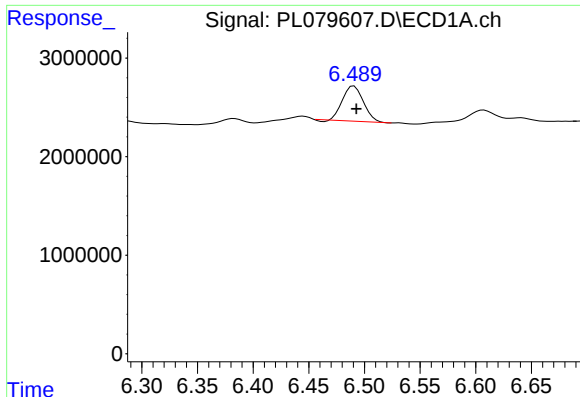
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.



#15 Endosulfan II

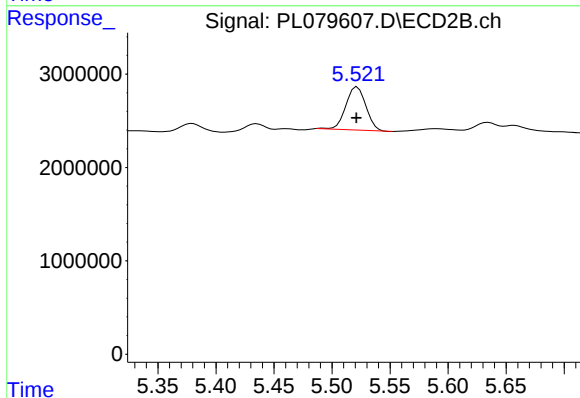
R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 1255901
Conc: 0.45 ng/ml



#16 4,4'-DDD

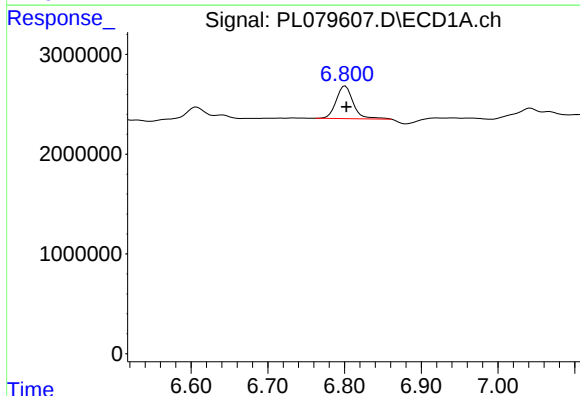
R.T.: 6.491 min
Delta R.T.: -0.002 min
Response: 4642803
Conc: 2.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



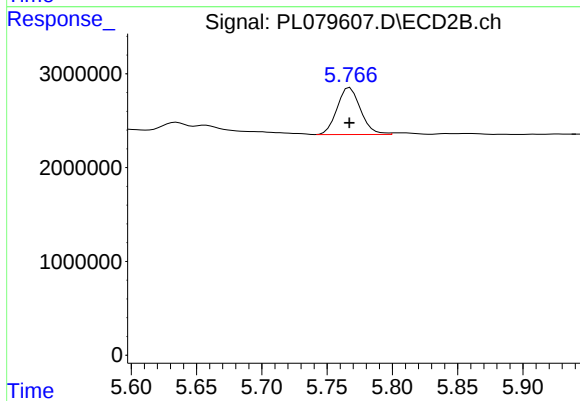
#16 4,4'-DDD

R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 5554198
Conc: 2.22 ng/ml



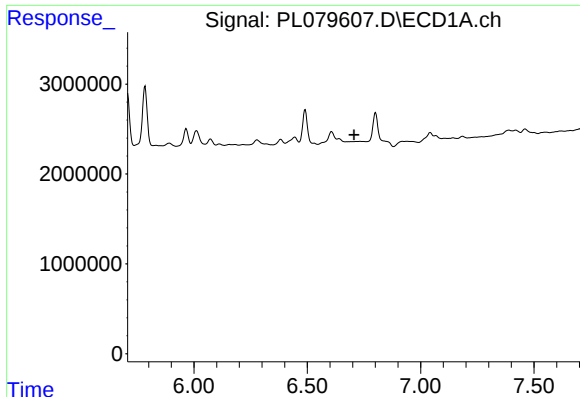
#17 4,4'-DDT

R.T.: 6.801 min
Delta R.T.: -0.001 min
Response: 5062502
Conc: 2.23 ng/ml



#17 4,4'-DDT

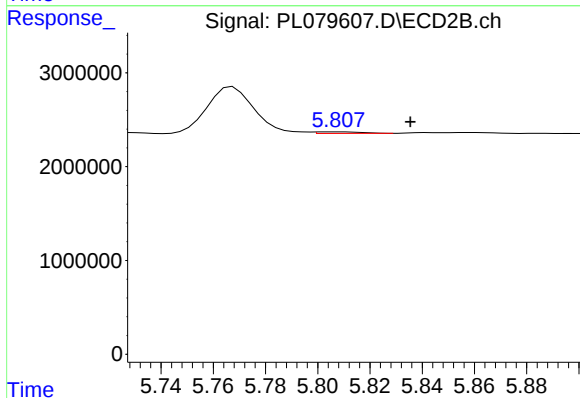
R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 6244347
Conc: 2.39 ng/ml



#18 Endrin aldehyde

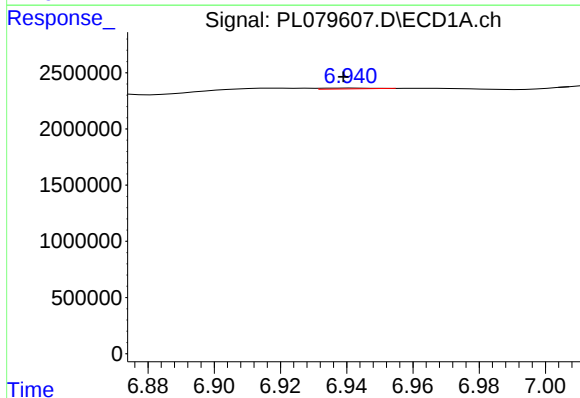
R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



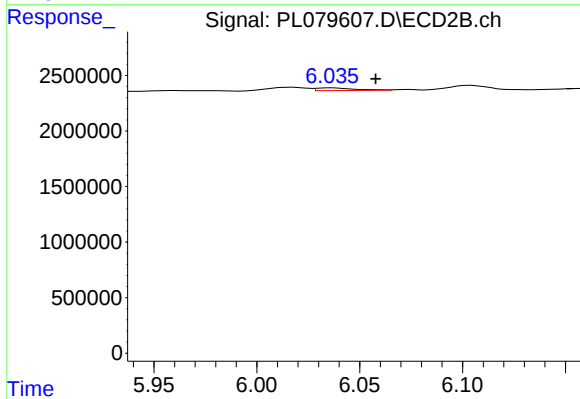
#18 Endrin aldehyde

R.T.: 5.808 min
Delta R.T.: -0.027 min
Response: 193494
Conc: 0.09 ng/ml



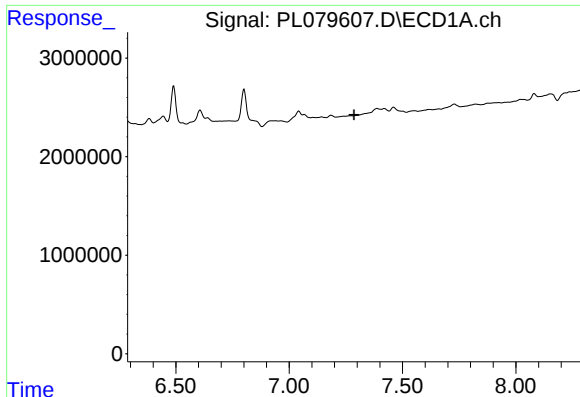
#19 Endosulfan Sulfate

R.T.: 6.942 min
Delta R.T.: 0.003 min
Response: 72432
Conc: 0.03 ng/ml



#19 Endosulfan Sulfate

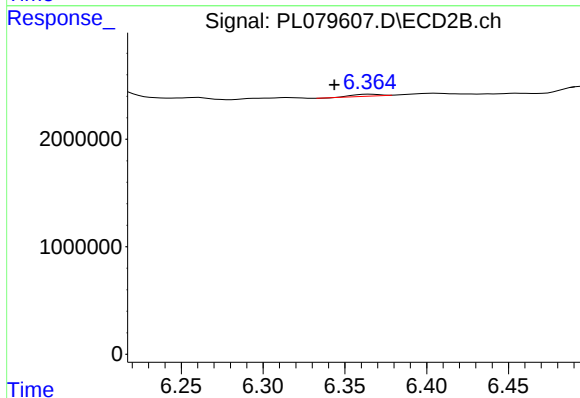
R.T.: 6.037 min
Delta R.T.: -0.021 min
Response: 299506
Conc: 0.11 ng/ml



#20 Methoxychlor

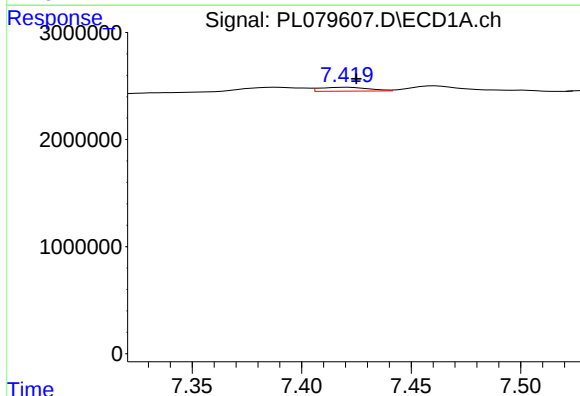
R.T.: 0.000 min
Exp R.T.: 7.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



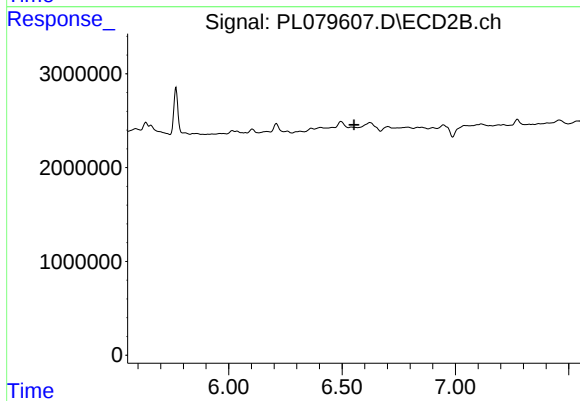
#20 Methoxychlor

R.T.: 6.365 min
Delta R.T.: 0.021 min
Response: 199480
Conc: 0.15 ng/ml



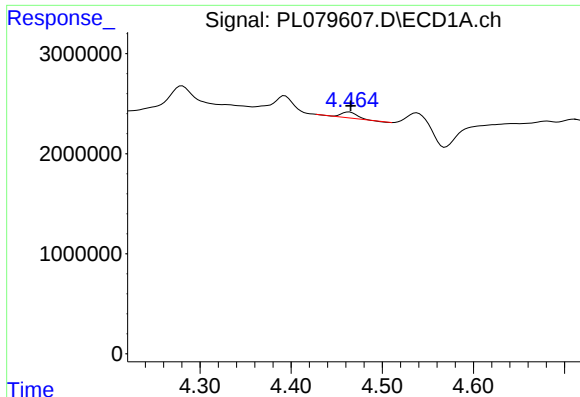
#21 Endrin ketone

R.T.: 7.421 min
Delta R.T.: -0.004 min
Response: 555770
Conc: 0.23 ng/ml



#21 Endrin ketone

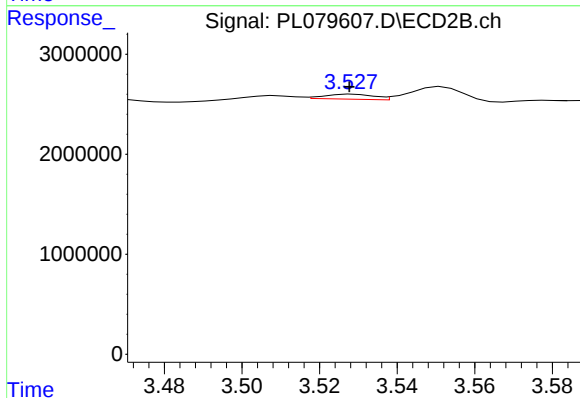
R.T.: 0.000 min
Exp R.T.: 6.554 min
Response: 0
Conc: N.D.



#23 Chlordane-1

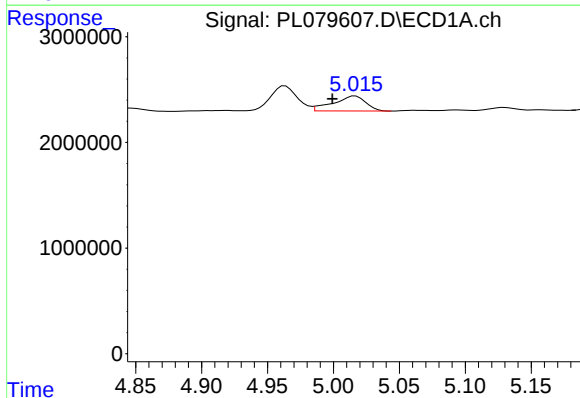
R.T.: 4.464 min
Delta R.T.: -0.001 min
Response: 730915
Conc: 7.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



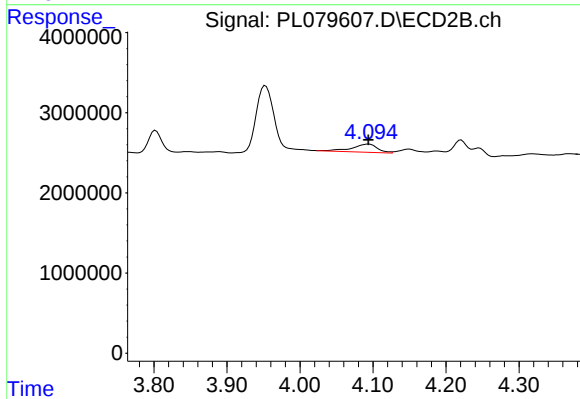
#23 Chlordane-1

R.T.: 3.529 min
Delta R.T.: 0.001 min
Response: 444009
Conc: 4.17 ng/ml



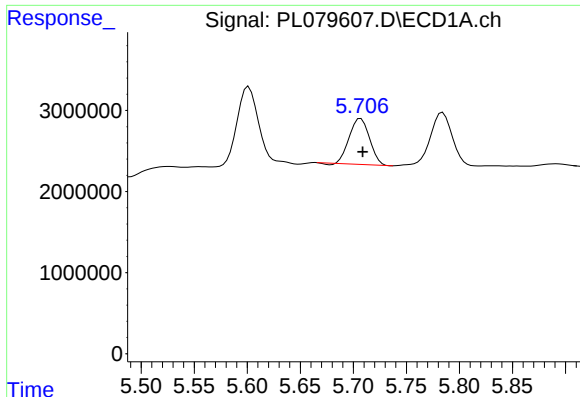
#24 Chlordane-2

R.T.: 5.017 min
Delta R.T.: 0.017 min
Response: 2444719
Conc: 23.20 ng/ml



#24 Chlordane-2

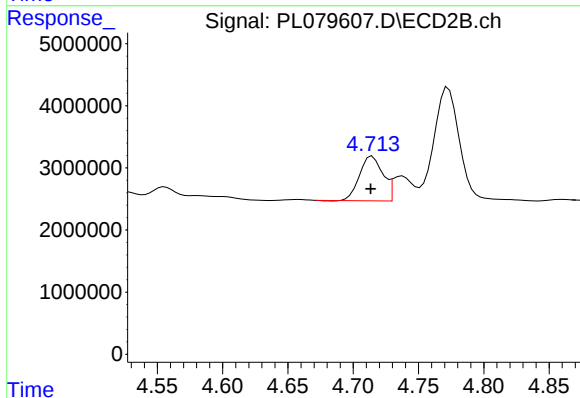
R.T.: 4.095 min
Delta R.T.: 0.000 min
Response: 2515172
Conc: 21.48 ng/ml



#25 Chlordane-3

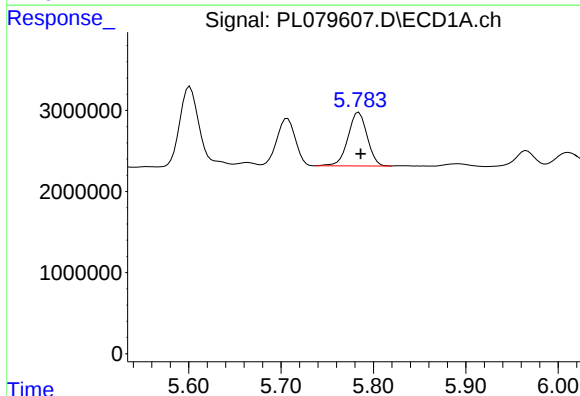
R.T.: 5.707 min
Delta R.T.: -0.002 min
Response: 7466983
Conc: 17.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



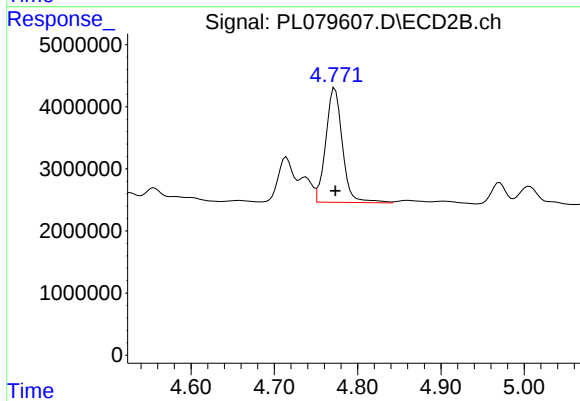
#25 Chlordane-3

R.T.: 4.715 min
Delta R.T.: 0.001 min
Response: 8941177
Conc: 26.75 ng/ml



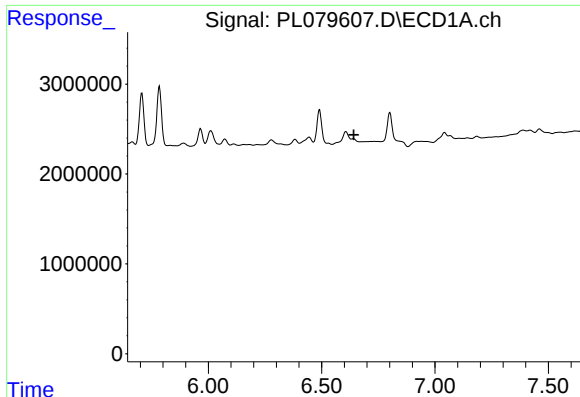
#26 Chlordane-4

R.T.: 5.784 min
Delta R.T.: -0.002 min
Response: 9569145
Conc: 18.81 ng/ml



#26 Chlordane-4

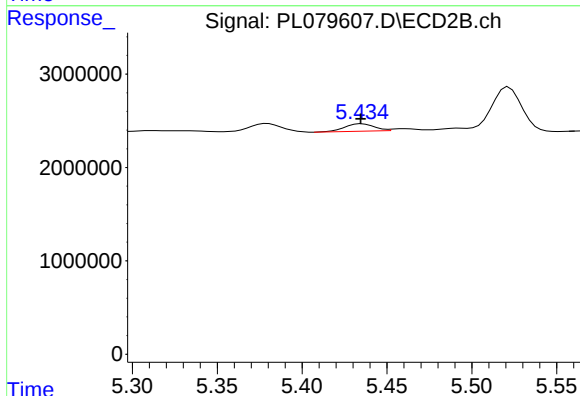
R.T.: 4.773 min
Delta R.T.: 0.000 min
Response: 25609962
Conc: 70.67 ng/ml



#27 Chlordane-5

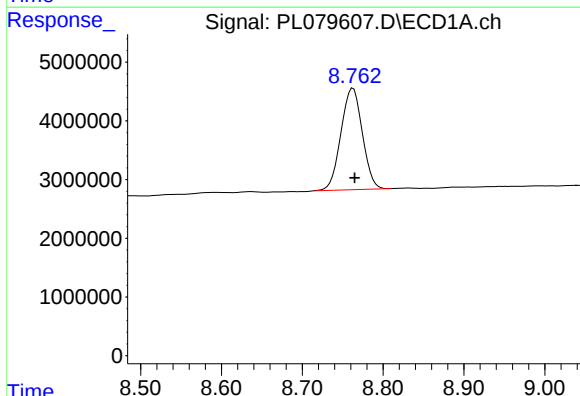
R.T.: 0.000 min
Exp R.T.: 6.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



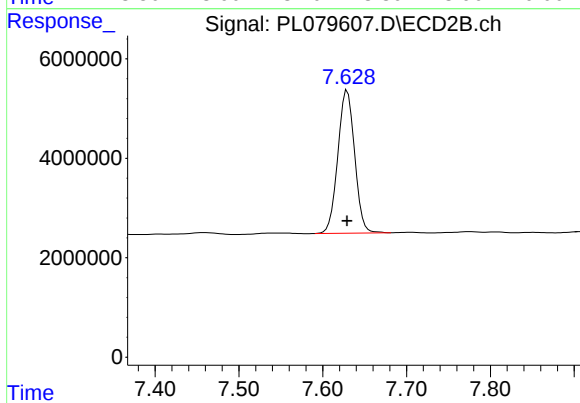
#27 Chlordane-5

R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 962630
Conc: 10.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.763 min
Delta R.T.: -0.002 min
Response: 31796511
Conc: 16.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.629 min
Delta R.T.: 0.000 min
Response: 40056459
Conc: 17.05 ng/ml