

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112522\
 Data File : PL079426.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Nov 2022 12:34
 Operator : AR\AJ
 Sample : N5754-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 23:54:31 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...	3.320	2.566	38635922	47502571	17.103	17.451
28)	SA Decachlor...	8.774	7.635	22653405	23599432	11.664	10.045
Target Compounds							
2)	A alpha-BHC	3.754f	0.000	2424831	0	0.705	N.D. #
4)	MA Heptachlor	0.000	3.688	0	1039421	N.D.	0.270 #
5)	MB Aldrin	5.020	3.956	1991055	23357373	0.641	6.291 #
6)	B beta-BHC	0.000	3.688f	0	1039421	N.D.	0.686 #
7)	B delta-BHC	4.540f	3.891	4159547	266809	1.499	0.069 #
8)	B Heptachlo...	5.457	4.451	3397329	1086735	1.190	0.322 #
10)	B gamma-Chl...	5.709	4.738f	2556374	3559732	0.893	1.052
11)	B alpha-Chl...	5.792	4.776	1021295	2878819	0.354	0.860 #
12)	B 4,4'-DDE	5.971	4.974	5500826	9071949	2.202	2.959 #
13)	MA Dieldrin	0.000	5.083	0	4286748	N.D.	1.272 #
14)	MA Endrin	0.000	5.348	0	1031448	N.D.	0.341 #
15)	B Endosulfa...	6.569	5.672f	454366	826240	0.201	0.295 #
16)	A 4,4'-DDD	6.496	5.525	8799469	8356299	4.435	3.341
17)	MA 4,4'-DDT	6.807	5.771	6509761	8842878	2.870	3.383
18)	B Endrin al...	6.711	5.844	-7484	838475	N.D.	0.394
19)	B Endosulfa...	6.919f	6.041f	1292389	1088138	0.557	0.386 #
20)	A Methoxychlor	7.262f	6.369f	246433	608886	0.204	0.448 #
21)	B Endrin ke...	7.417	0.000	8391297	0	3.401	N.D. #
23)	Chlordane-1	0.000	3.510f	0	398200	N.D.	3.744 #
24)	Chlordane-2	5.020f	4.083	1991055	1103539	18.895	9.425 #
25)	Chlordane-3	5.709	4.738f	2556374	3559732	6.157	10.648 #
26)	Chlordane-4	5.792	4.776	1021295	2878819	2.007	7.945 #
27)	Chlordane-5	0.000	5.463f	0	1285573	N.D.	14.300 #

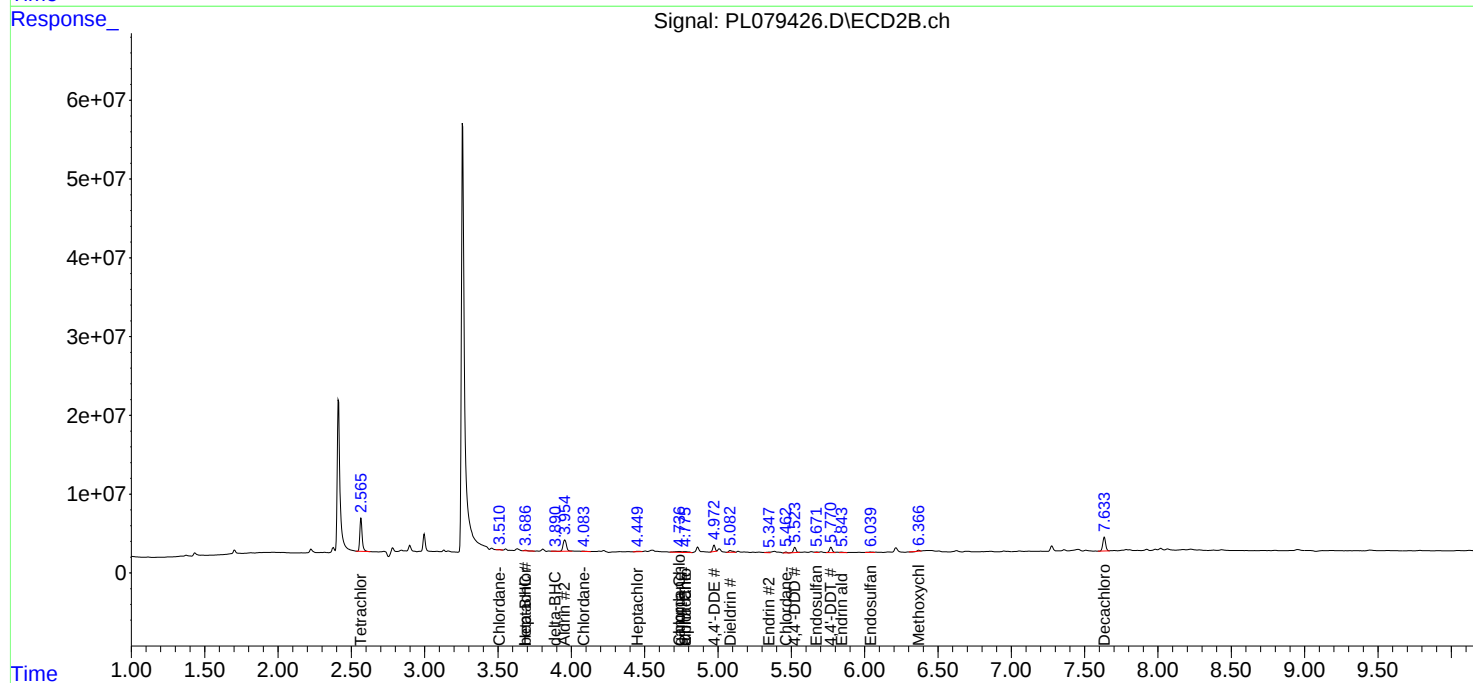
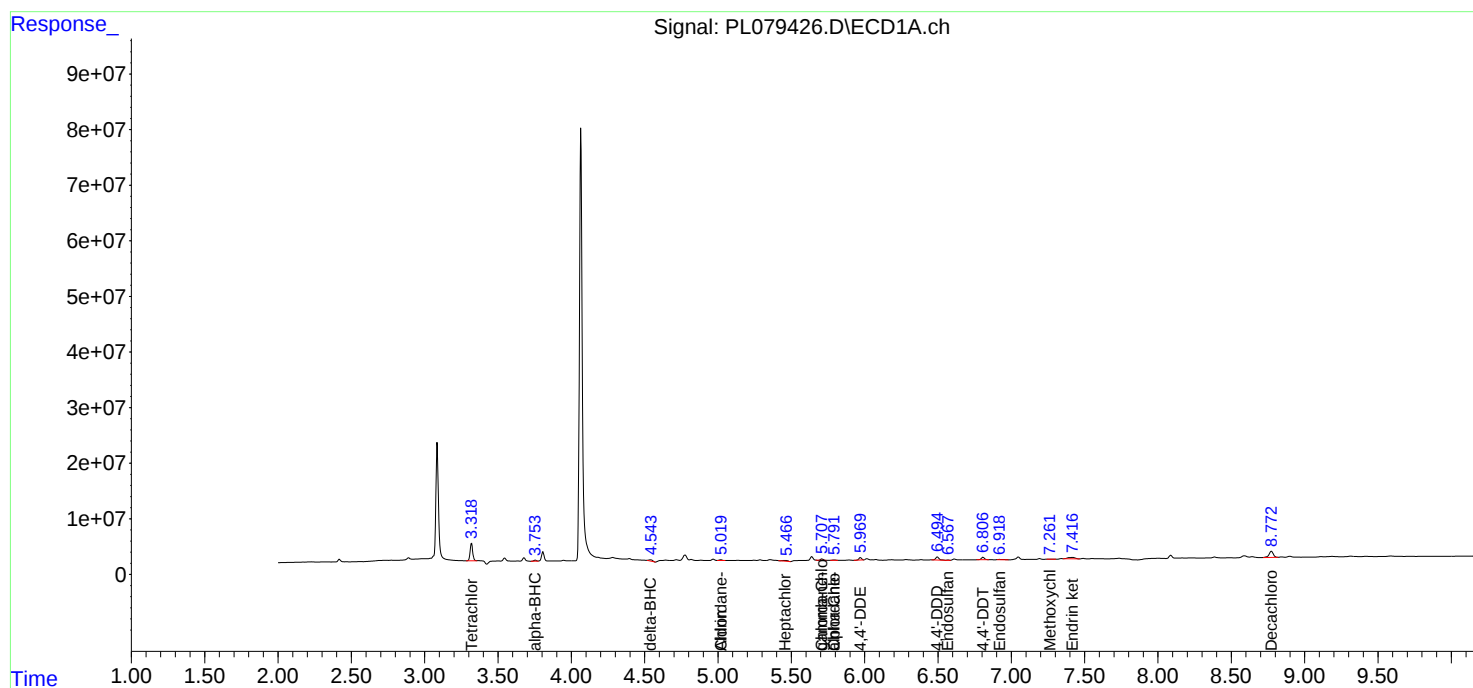
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

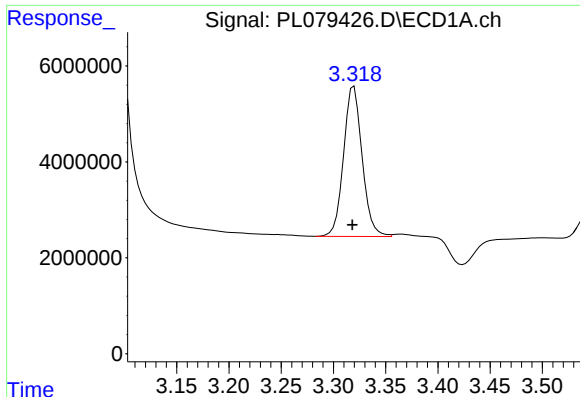
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112522\
Data File : PL079426.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2022 12:34
Operator : AR\AJ
Sample : N5754-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 23:54:31 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

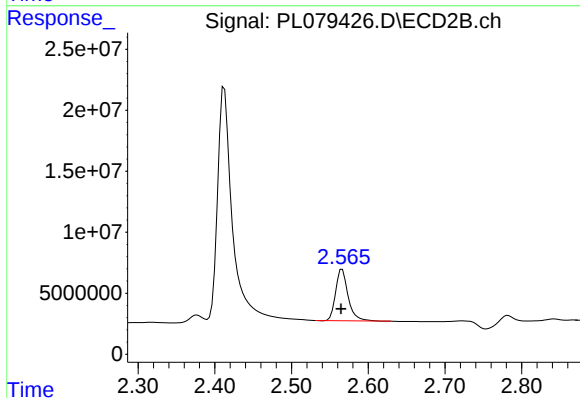




#1 Tetrachloro-m-xylene

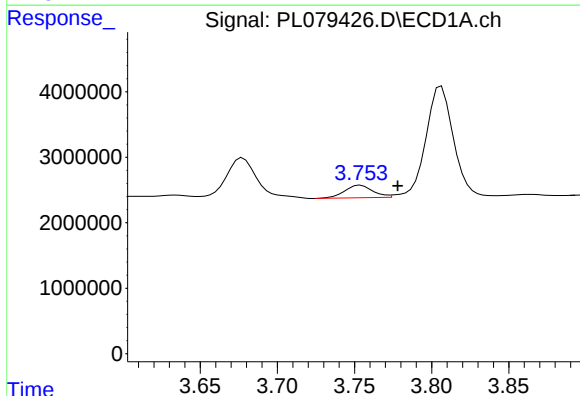
R.T.: 3.320 min
Delta R.T.: 0.002 min
Response: 38635922
Conc: 17.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



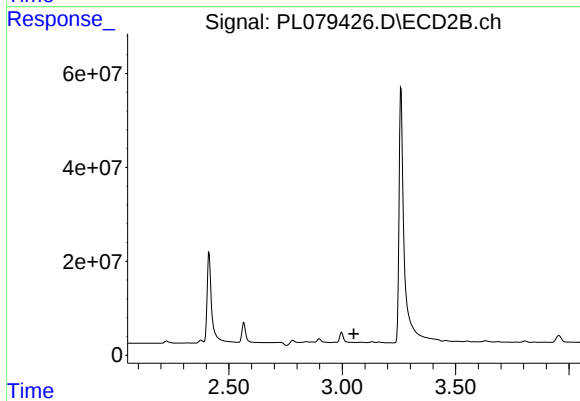
#1 Tetrachloro-m-xylene

R.T.: 2.566 min
Delta R.T.: 0.002 min
Response: 47502571
Conc: 17.45 ng/ml



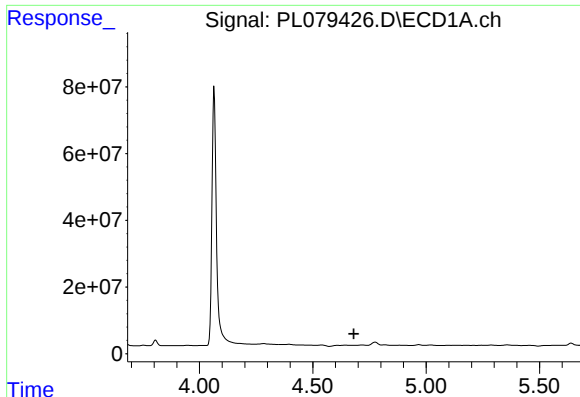
#2 alpha-BHC

R.T.: 3.754 min
Delta R.T.: -0.024 min
Response: 2424831
Conc: 0.71 ng/ml



#2 alpha-BHC

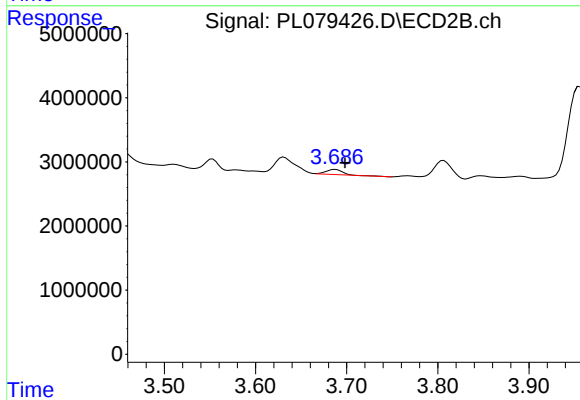
R.T.: 0.000 min
Exp R.T. : 3.051 min
Response: 0
Conc: N.D.



#4 Heptachlor

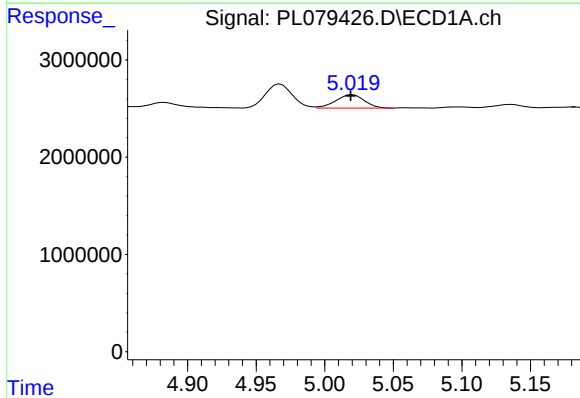
R.T.: 0.000 min
Exp R.T.: 4.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



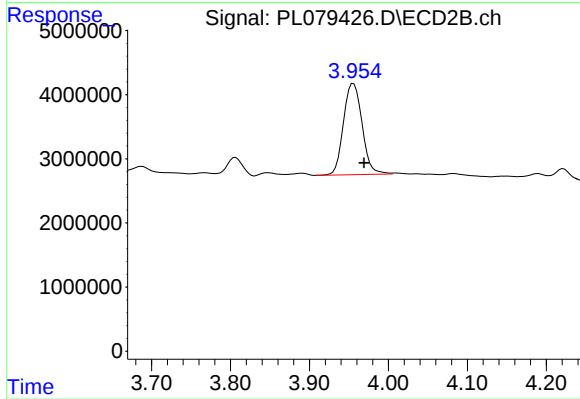
#4 Heptachlor

R.T.: 3.688 min
Delta R.T.: -0.010 min
Response: 1039421
Conc: 0.27 ng/ml



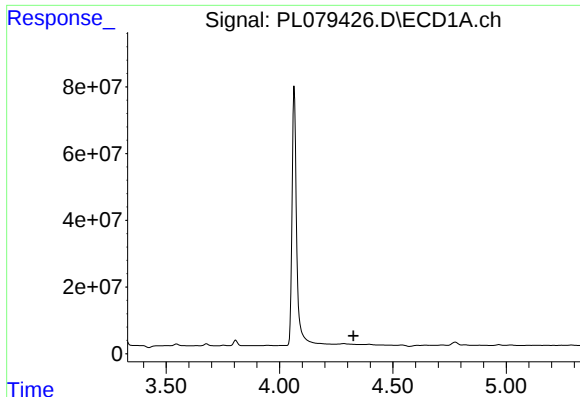
#5 Aldrin

R.T.: 5.020 min
Delta R.T.: 0.001 min
Response: 1991055
Conc: 0.64 ng/ml



#5 Aldrin

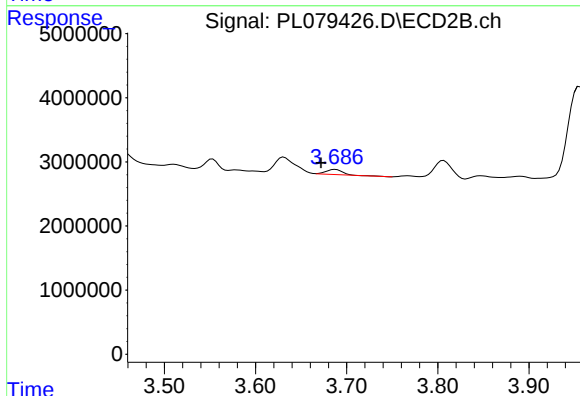
R.T.: 3.956 min
Delta R.T.: -0.013 min
Response: 23357373
Conc: 6.29 ng/ml



#6 beta-BHC

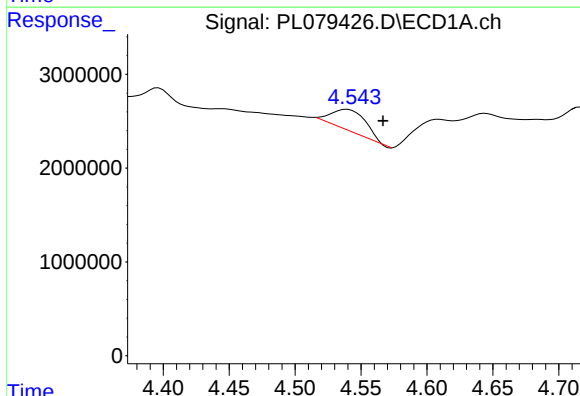
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



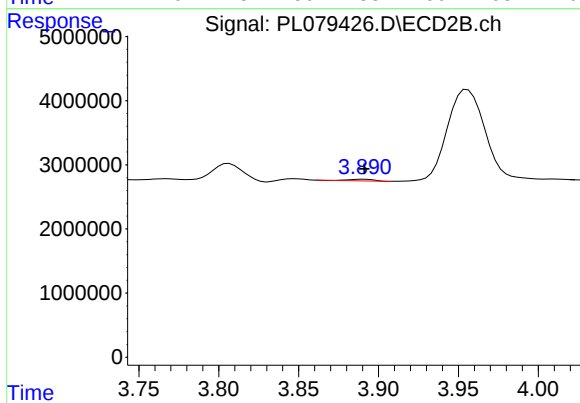
#6 beta-BHC

R.T.: 3.688 min
Delta R.T.: 0.016 min
Response: 1039421
Conc: 0.69 ng/ml



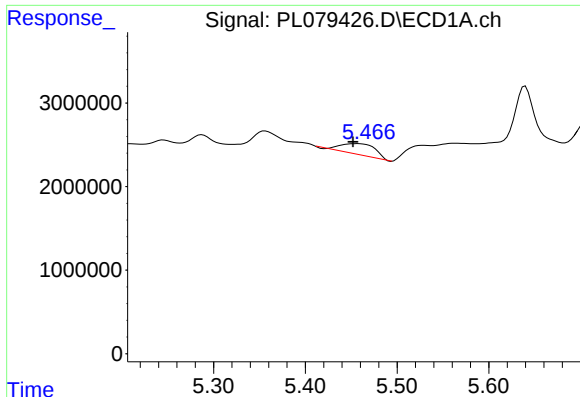
#7 delta-BHC

R.T.: 4.540 min
Delta R.T.: -0.027 min
Response: 4159547
Conc: 1.50 ng/ml



#7 delta-BHC

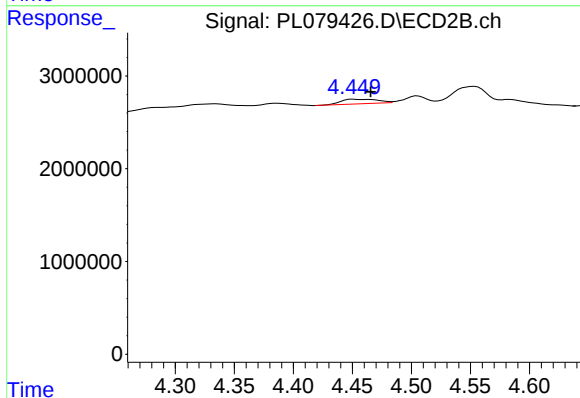
R.T.: 3.891 min
Delta R.T.: 0.000 min
Response: 266809
Conc: 0.07 ng/ml



#8 Heptachlor epoxide

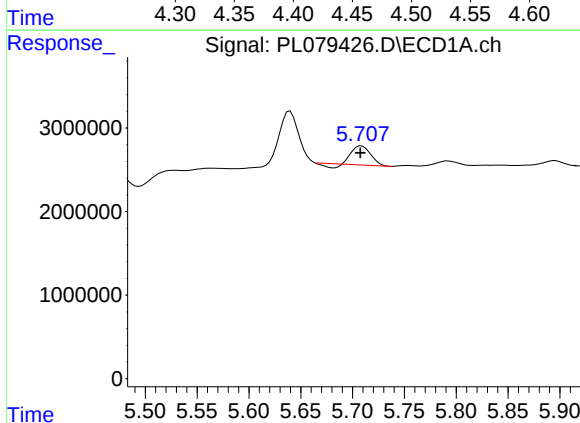
R.T.: 5.457 min
Delta R.T.: 0.005 min
Response: 3397329
Conc: 1.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



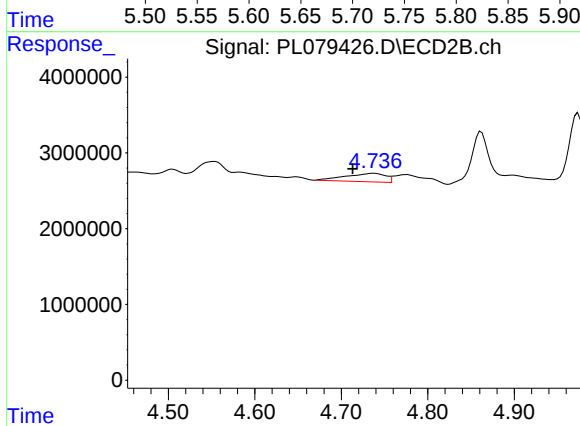
#8 Heptachlor epoxide

R.T.: 4.451 min
Delta R.T.: -0.015 min
Response: 1086735
Conc: 0.32 ng/ml



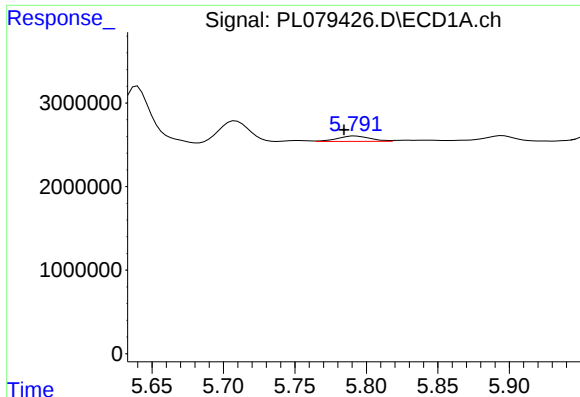
#10 gamma-Chlordane

R.T.: 5.709 min
Delta R.T.: 0.000 min
Response: 2556374
Conc: 0.89 ng/ml



#10 gamma-Chlordane

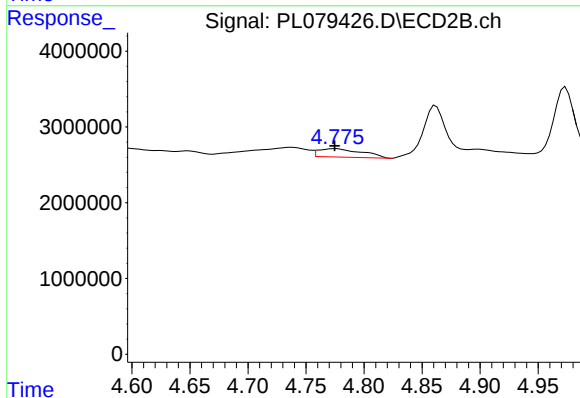
R.T.: 4.738 min
Delta R.T.: 0.024 min
Response: 3559732
Conc: 1.05 ng/ml



#11 alpha-Chlordane

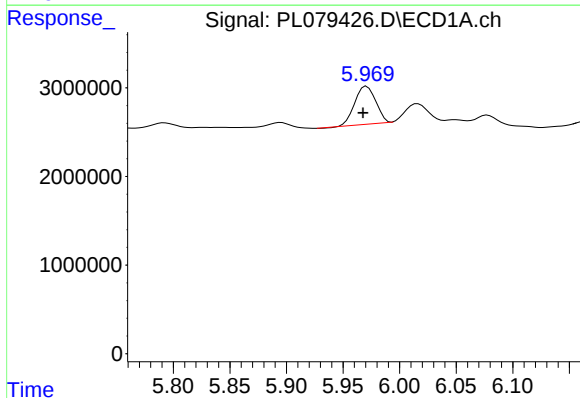
R.T.: 5.792 min
Delta R.T.: 0.008 min
Response: 1021295
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



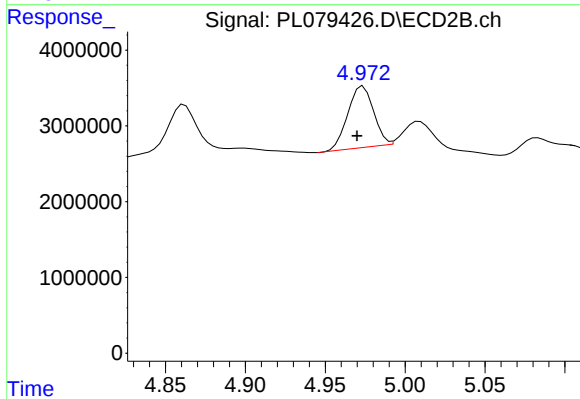
#11 alpha-Chlordane

R.T.: 4.776 min
Delta R.T.: 0.000 min
Response: 2878819
Conc: 0.86 ng/ml



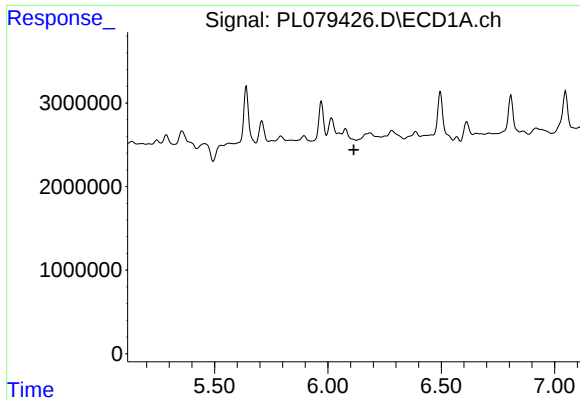
#12 4,4'-DDE

R.T.: 5.971 min
Delta R.T.: 0.003 min
Response: 5500826
Conc: 2.20 ng/ml



#12 4,4'-DDE

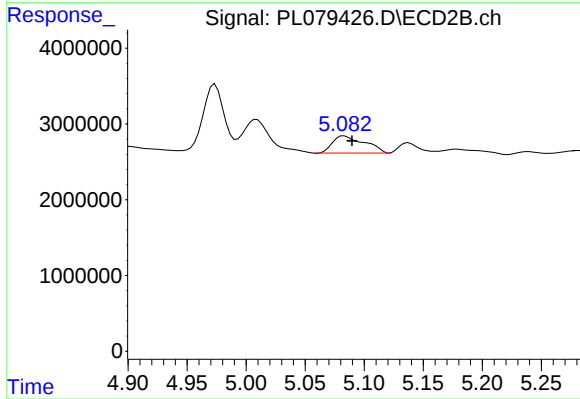
R.T.: 4.974 min
Delta R.T.: 0.004 min
Response: 9071949
Conc: 2.96 ng/ml



#13 Dieldrin

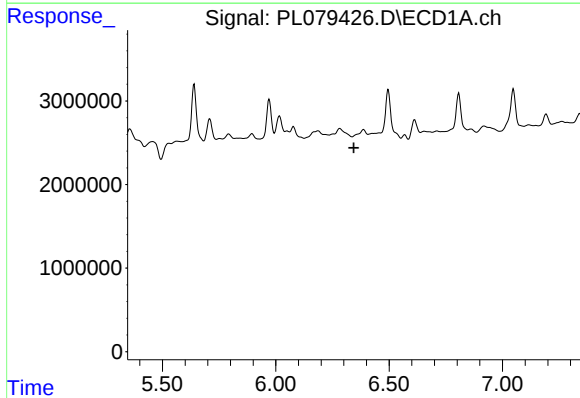
R.T.: 0.000 min
Exp R.T.: 6.114 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



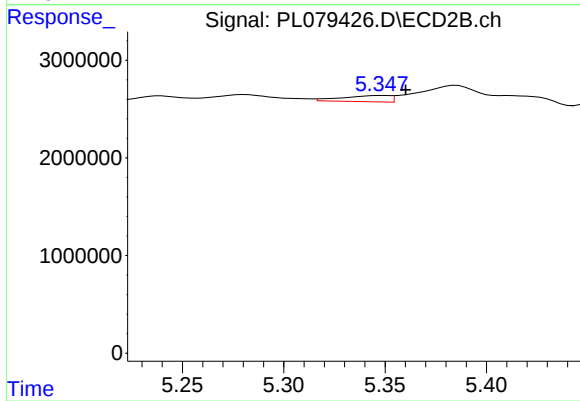
#13 Dieldrin

R.T.: 5.083 min
Delta R.T.: -0.007 min
Response: 4286748
Conc: 1.27 ng/ml



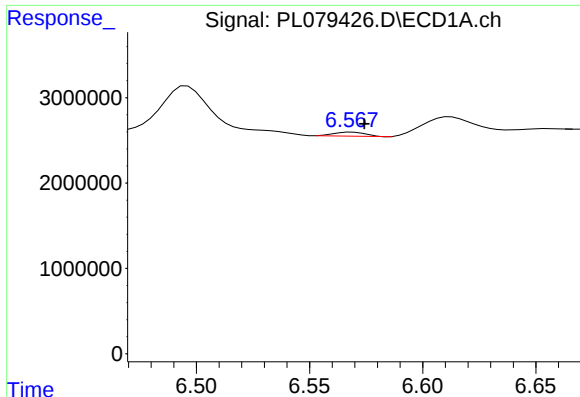
#14 Endrin

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



#14 Endrin

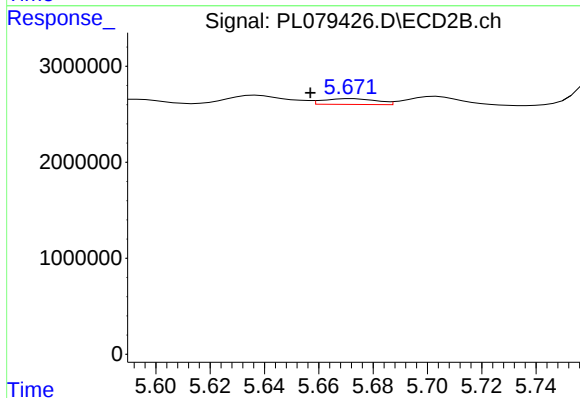
R.T.: 5.348 min
Delta R.T.: -0.012 min
Response: 1031448
Conc: 0.34 ng/ml



#15 Endosulfan II

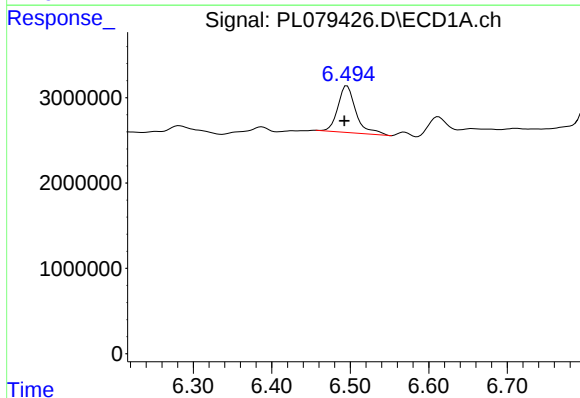
R.T.: 6.569 min
Delta R.T.: -0.005 min
Response: 454366
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



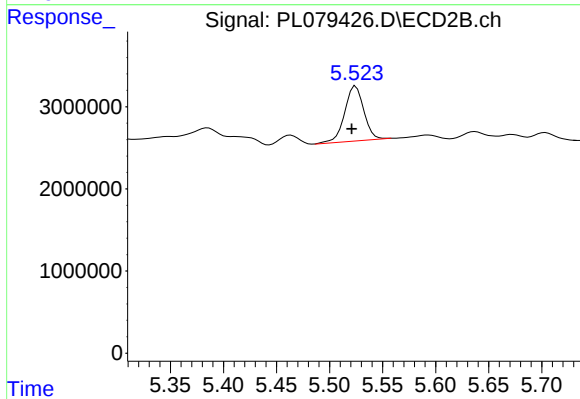
#15 Endosulfan II

R.T.: 5.672 min
Delta R.T.: 0.015 min
Response: 826240
Conc: 0.30 ng/ml



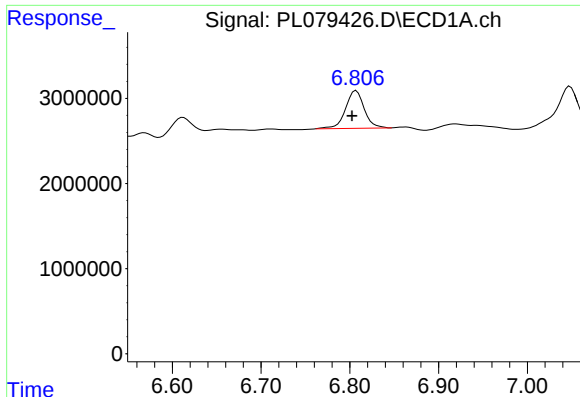
#16 4,4'-DDD

R.T.: 6.496 min
Delta R.T.: 0.003 min
Response: 8799469
Conc: 4.44 ng/ml



#16 4,4'-DDD

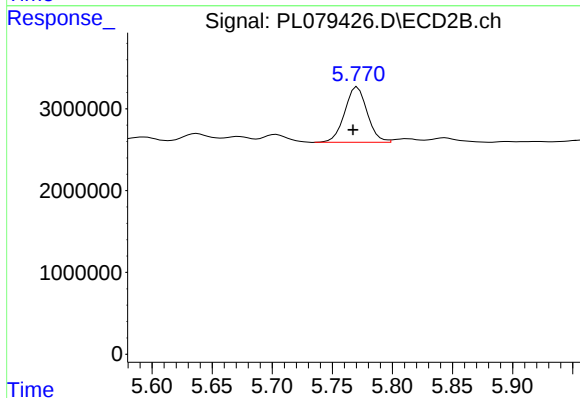
R.T.: 5.525 min
Delta R.T.: 0.004 min
Response: 8356299
Conc: 3.34 ng/ml



#17 4,4'-DDT

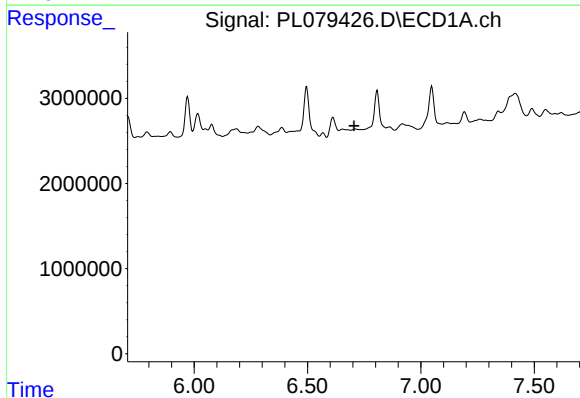
R.T.: 6.807 min
Delta R.T.: 0.005 min
Response: 6509761
Conc: 2.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



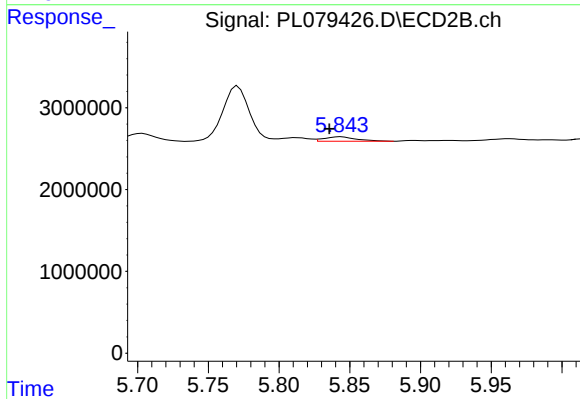
#17 4,4'-DDT

R.T.: 5.771 min
Delta R.T.: 0.004 min
Response: 8842878
Conc: 3.38 ng/ml



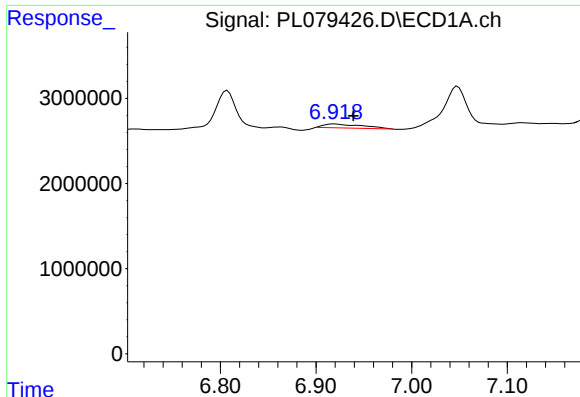
#18 Endrin aldehyde

R.T.: 6.711 min
Delta R.T.: 0.005 min
Response: -7484
Conc: N.D.



#18 Endrin aldehyde

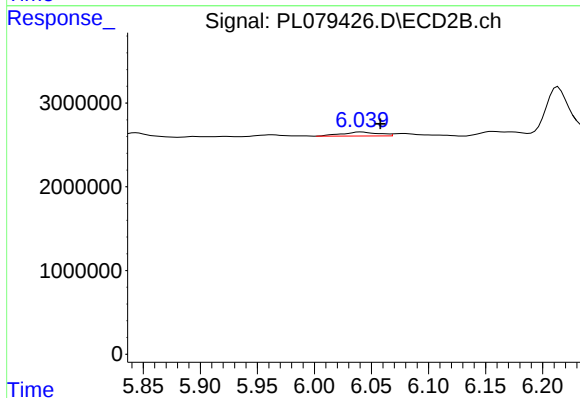
R.T.: 5.844 min
Delta R.T.: 0.008 min
Response: 838475
Conc: 0.39 ng/ml



#19 Endosulfan Sulfate

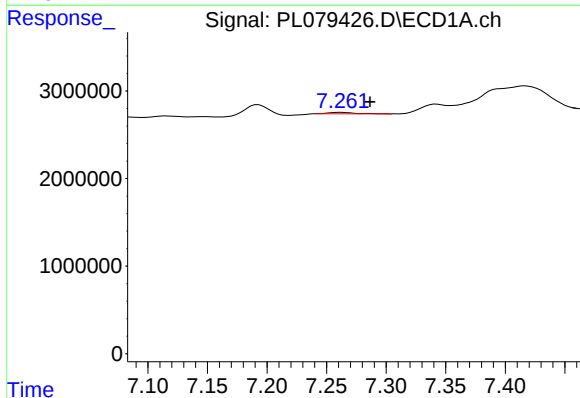
R.T.: 6.919 min
Delta R.T.: -0.020 min
Response: 1292389
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



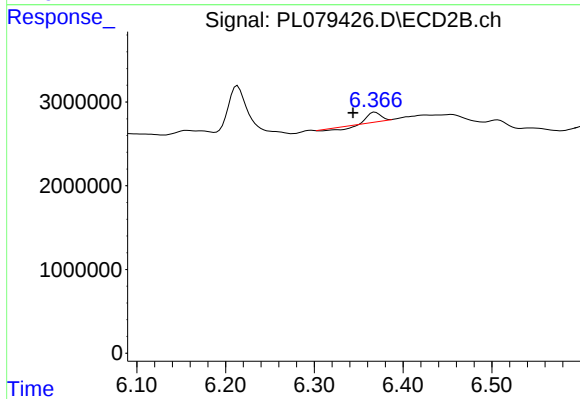
#19 Endosulfan Sulfate

R.T.: 6.041 min
Delta R.T.: -0.017 min
Response: 1088138
Conc: 0.39 ng/ml



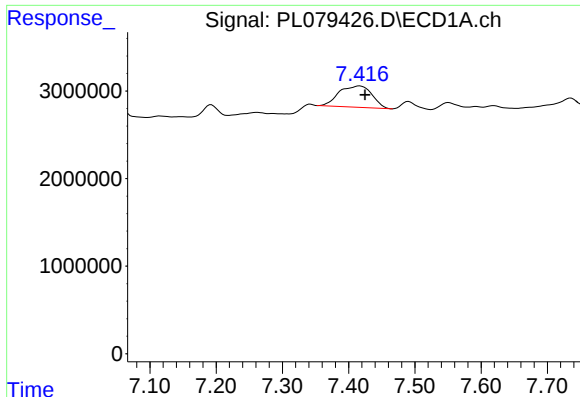
#20 Methoxychlor

R.T.: 7.262 min
Delta R.T.: -0.025 min
Response: 246433
Conc: 0.20 ng/ml



#20 Methoxychlor

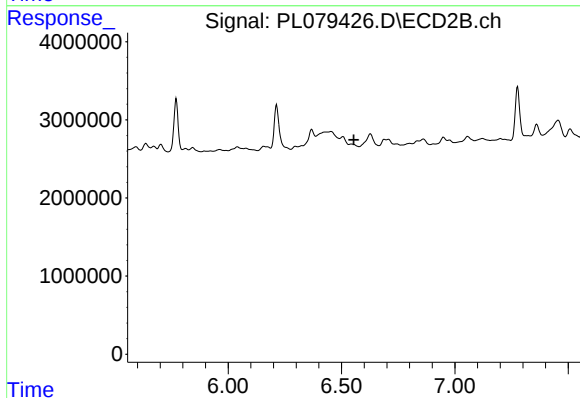
R.T.: 6.369 min
Delta R.T.: 0.025 min
Response: 608886
Conc: 0.45 ng/ml



#21 Endrin ketone

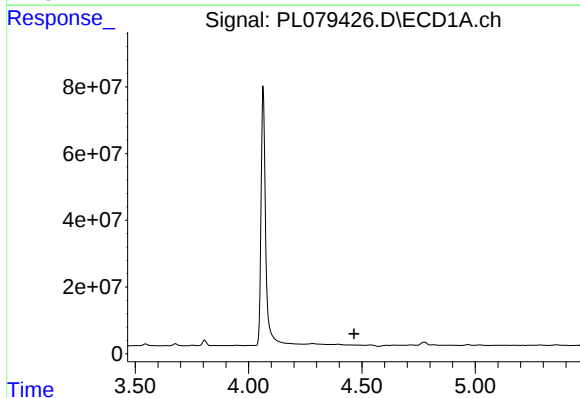
R.T.: 7.417 min
Delta R.T.: -0.008 min
Response: 8391297
Conc: 3.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



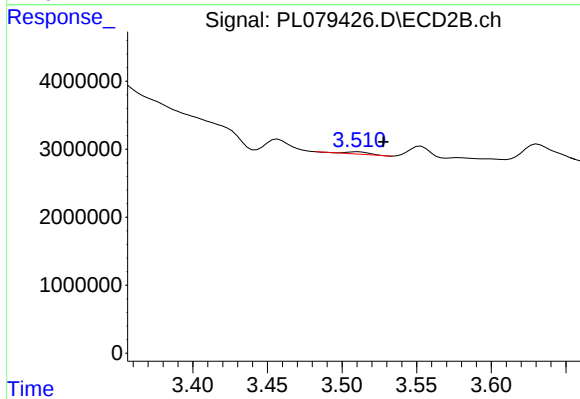
#21 Endrin ketone

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



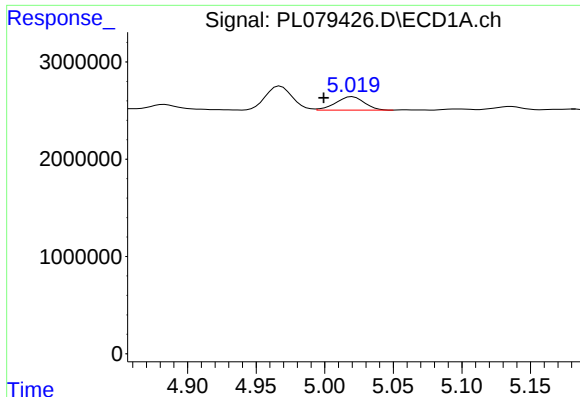
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



#23 Chlordane-1

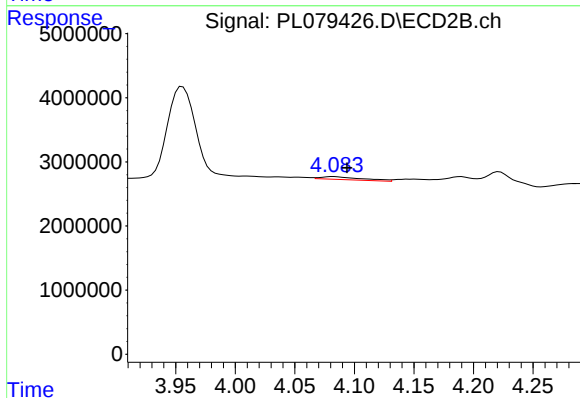
R.T.: 3.510 min
Delta R.T.: -0.017 min
Response: 398200
Conc: 3.74 ng/ml



#24 Chlordane-2

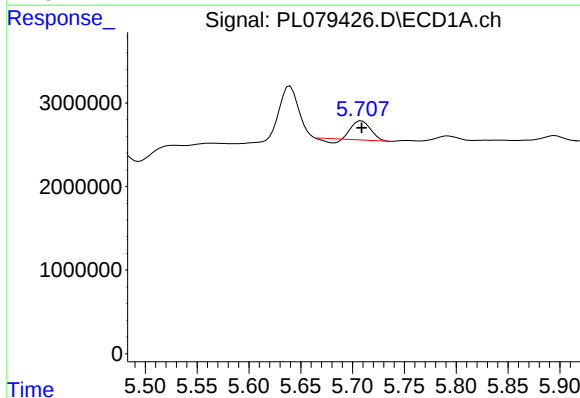
R.T.: 5.020 min
Delta R.T.: 0.021 min
Response: 1991055
Conc: 18.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



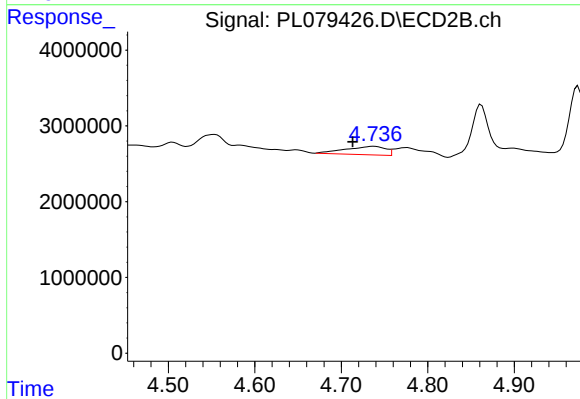
#24 Chlordane-2

R.T.: 4.083 min
Delta R.T.: -0.011 min
Response: 1103539
Conc: 9.43 ng/ml



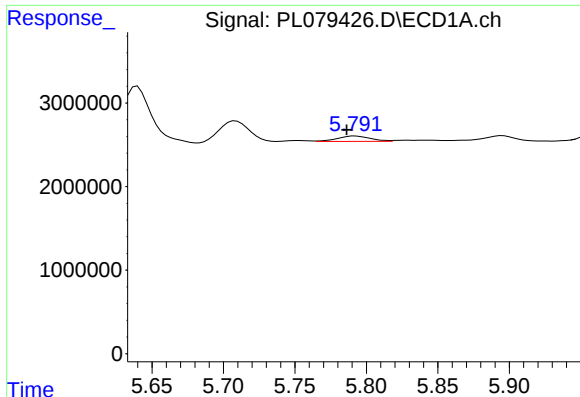
#25 Chlordane-3

R.T.: 5.709 min
Delta R.T.: 0.000 min
Response: 2556374
Conc: 6.16 ng/ml



#25 Chlordane-3

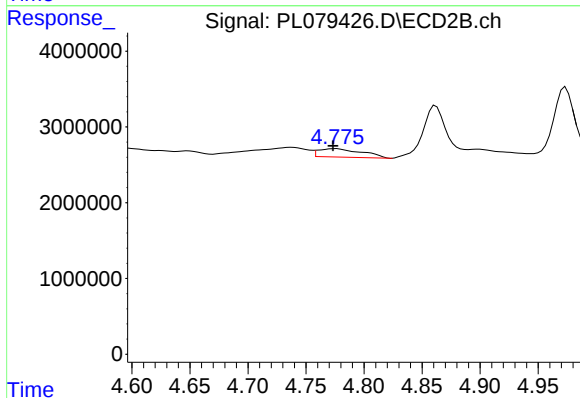
R.T.: 4.738 min
Delta R.T.: 0.024 min
Response: 3559732
Conc: 10.65 ng/ml



#26 Chlordane-4

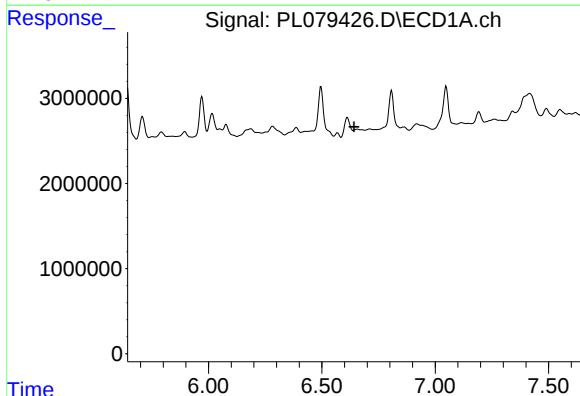
R.T.: 5.792 min
Delta R.T.: 0.006 min
Response: 1021295
Conc: 2.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



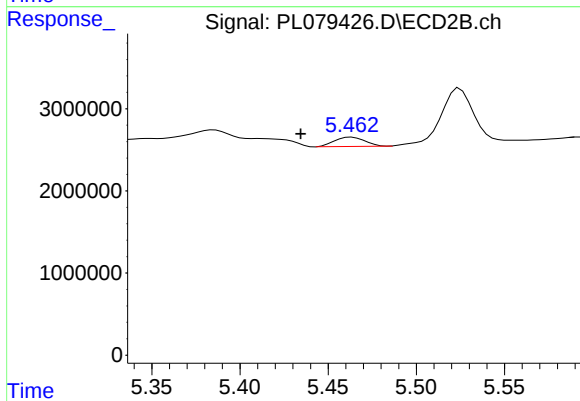
#26 Chlordane-4

R.T.: 4.776 min
Delta R.T.: 0.002 min
Response: 2878819
Conc: 7.94 ng/ml



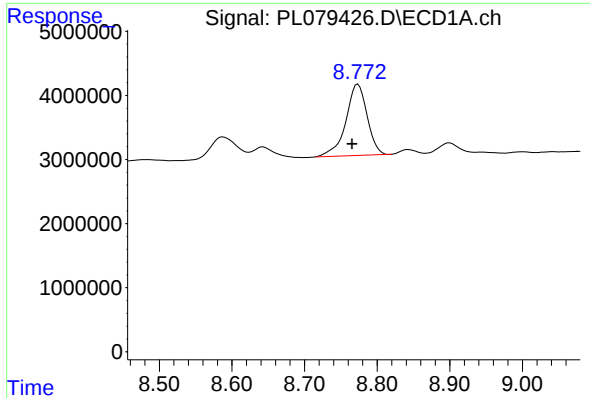
#27 Chlordane-5

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



#27 Chlordane-5

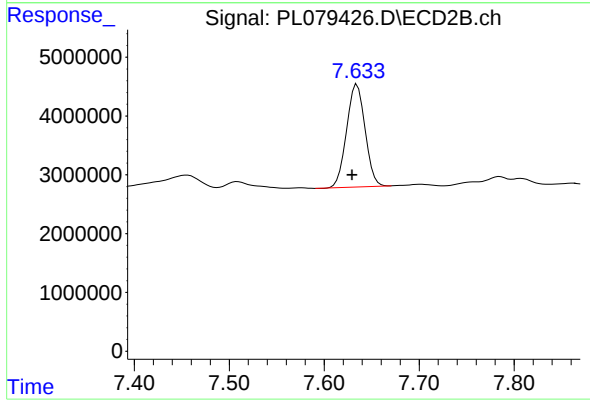
R.T.: 5.463 min
Delta R.T.: 0.029 min
Response: 1285573
Conc: 14.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.774 min
Delta R.T.: 0.008 min
Response: 22653405
Conc: 11.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.635 min
Delta R.T.: 0.006 min
Response: 23599432
Conc: 10.05 ng/ml