

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121622\
 Data File : PL079751.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2022 15:29
 Operator : AR\AJ
 Sample : N6086-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 20:44:52 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...	3.317	2.563	29532566	36801198	13.073	13.520
28)	SA Decachlor...	8.769	7.632	25055276	27257770	12.901	11.603
Target Compounds							
2)	A alpha-BHC	3.764	0.000	296886	0	0.086	N.D. #
4)	MA Heptachlor	4.680	3.689	-18008	3755596	N.D.	0.976
5)	MB Aldrin	5.026	3.964	1084472	1880163	0.349	0.506 #
6)	B beta-BHC	4.316	3.689f	1915793	3755596	1.357	2.479 #
7)	B delta-BHC	4.538f	3.888	638867	181521	0.230	0.047 #
8)	B Heptachlo...	5.469f	4.466	50476	1258533	0.018	0.373 #
9)	A Endosulfan I	5.842	4.843	384983	1462126	0.145	0.457 #
10)	B gamma-Chl...	5.705	4.695f	428630	975620	0.150	0.288 #
11)	B alpha-Chl...	5.787	0.000	1199293	0	0.416	N.D. #
12)	B 4,4'-DDE	5.955	4.971	968157	1604266	0.388	0.523 #
13)	MA Dieldrin	6.132f	5.098	986520	1117898	0.360	0.332
14)	MA Endrin	6.352	5.382f	77557	432285	0.032	0.143 #
15)	B Endosulfa...	6.557f	5.651	336220	872579	0.149	0.312 #
16)	A 4,4'-DDD	6.489	0.000	675117	0	0.340	N.D. #
17)	MA 4,4'-DDT	0.000	5.764	0	1159935	N.D.	0.444 #
18)	B Endrin al...	6.717	0.000	163096	0	0.090	N.D. #
19)	B Endosulfa...	0.000	6.053	0	192049	N.D.	0.068 #
20)	A Methoxychlor	7.299	0.000	135497	0	0.112	N.D. #
23)	Chlordane-1	0.000	3.527	0	3683625	N.D.	34.634 #
24)	Chlordane-2	4.993	4.114f	2113794	364461	20.060	3.113 #
25)	Chlordane-3	5.705	4.695f	428630	975620	1.032	2.918 #
26)	Chlordane-4	5.787	0.000	1199293	0	2.357	N.D. #
27)	Chlordane-5	0.000	5.405f	0	177038	N.D.	1.969 #

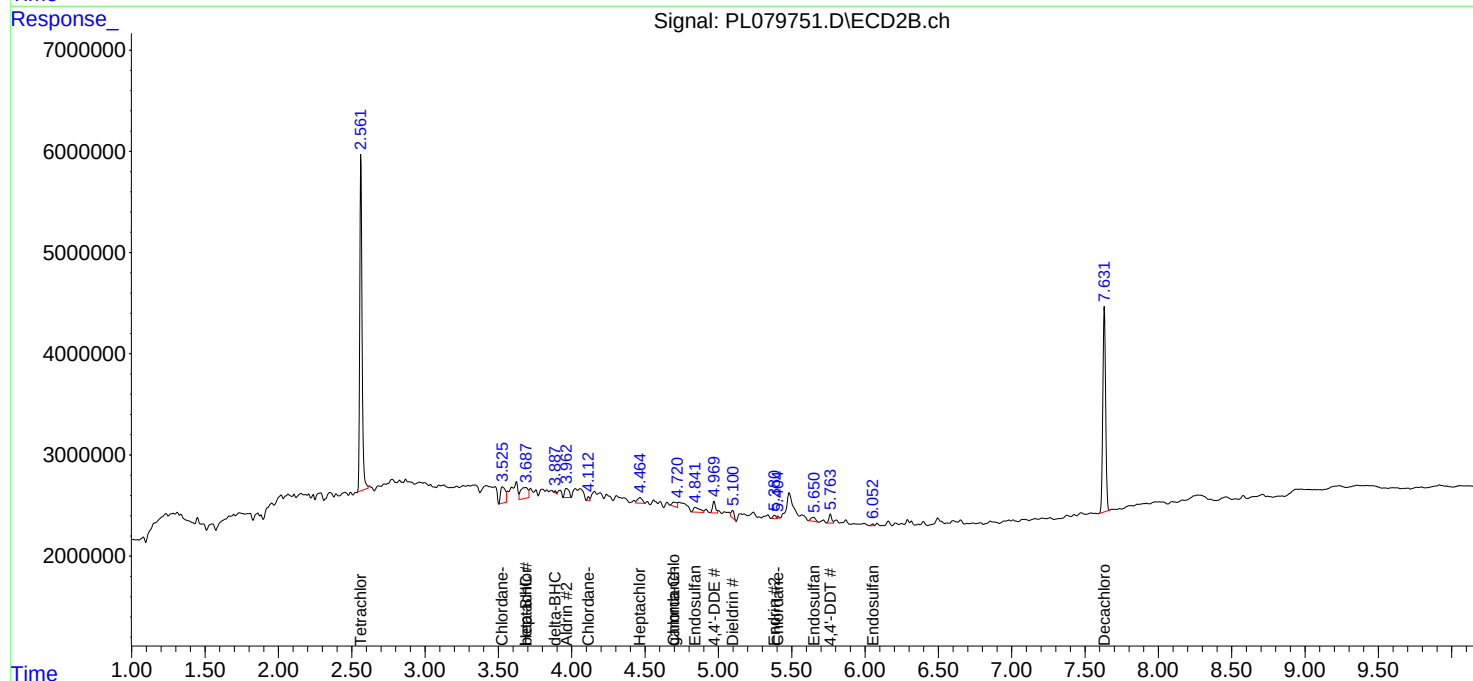
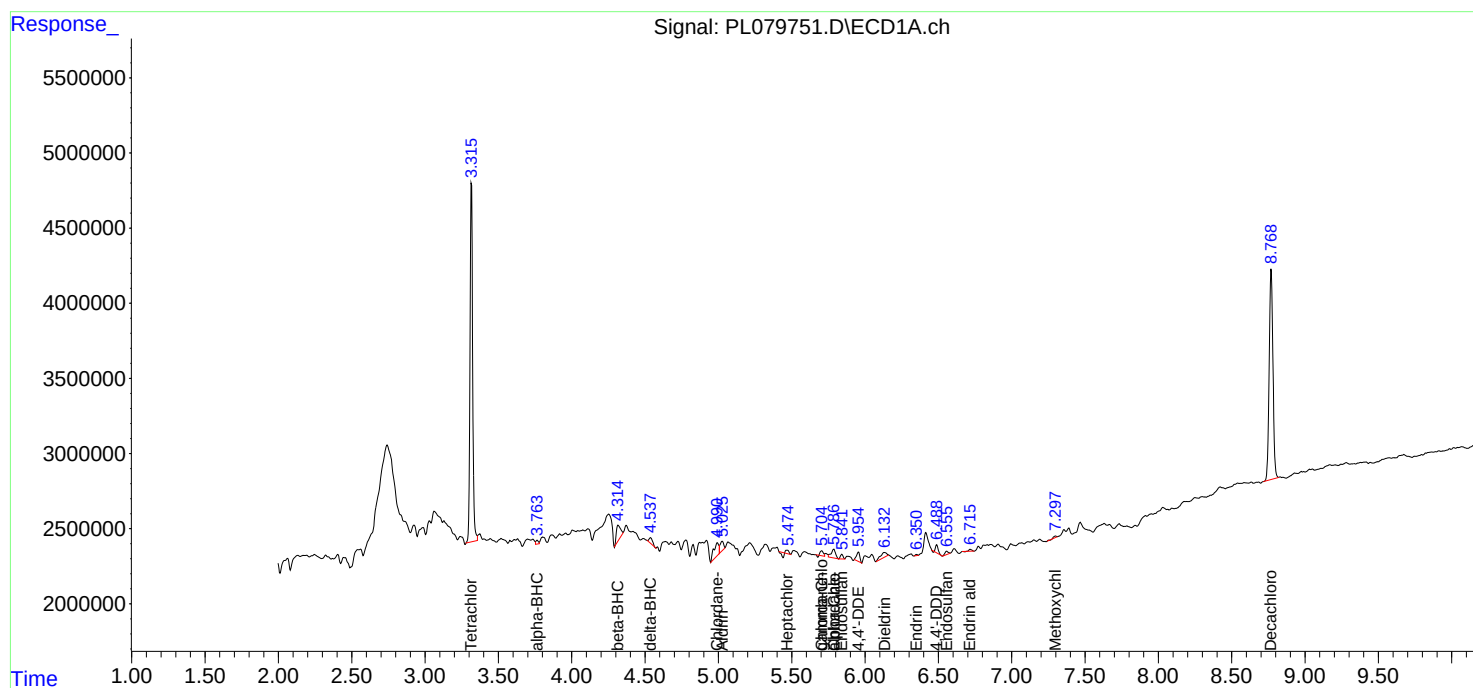
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

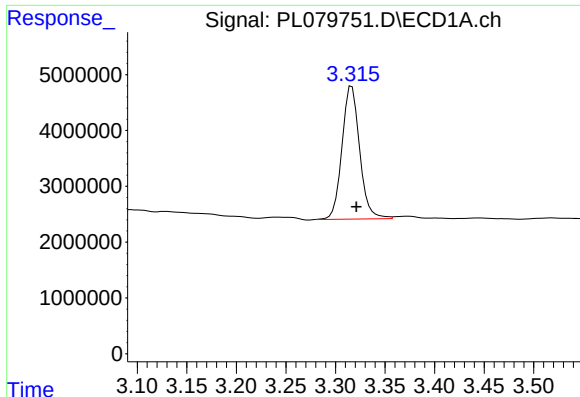
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121622\
Data File : PL079751.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2022 15:29
Operator : AR\AJ
Sample : N6086-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 20:44:52 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

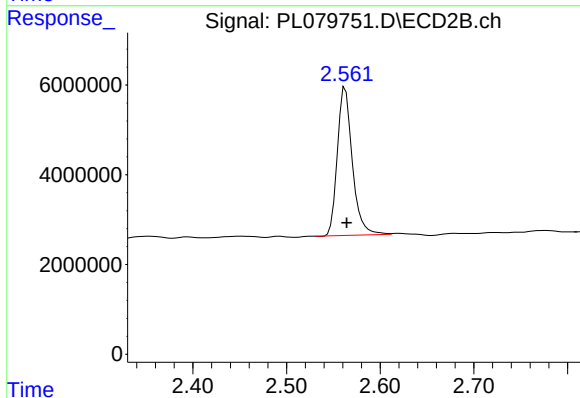




#1 Tetrachloro-m-xylene

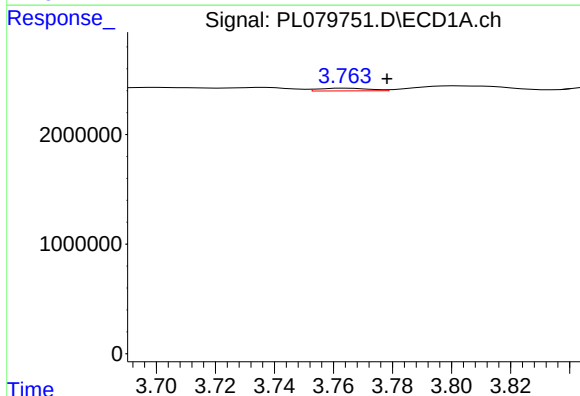
R.T.: 3.317 min
Delta R.T.: -0.004 min
Response: 29532566
Conc: 13.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



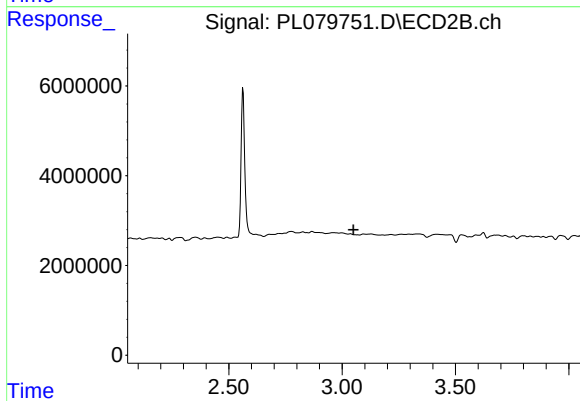
#1 Tetrachloro-m-xylene

R.T.: 2.563 min
Delta R.T.: -0.002 min
Response: 36801198
Conc: 13.52 ng/ml



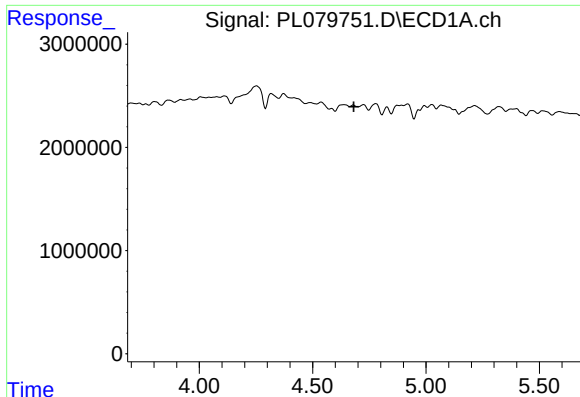
#2 alpha-BHC

R.T.: 3.764 min
Delta R.T.: -0.014 min
Response: 296886
Conc: 0.09 ng/ml



#2 alpha-BHC

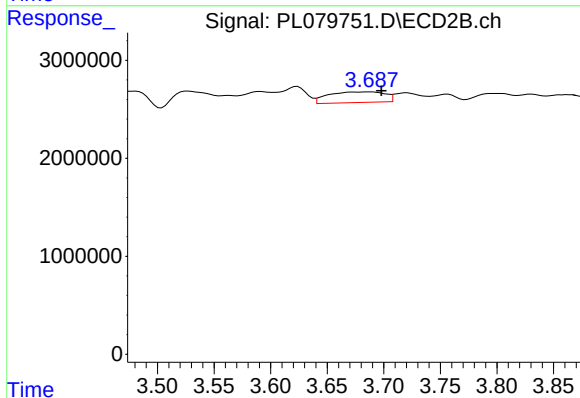
R.T.: 0.000 min
Exp R.T. : 3.051 min
Response: 0
Conc: N.D.



#4 Heptachlor

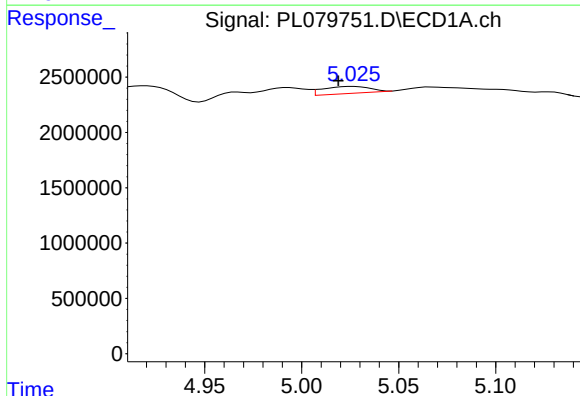
R.T.: 4.680 min
Delta R.T.: -0.002 min
Response: -18008
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



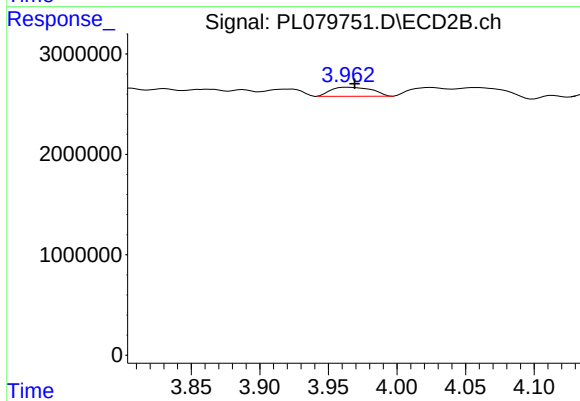
#4 Heptachlor

R.T.: 3.689 min
Delta R.T.: -0.009 min
Response: 3755596
Conc: 0.98 ng/ml



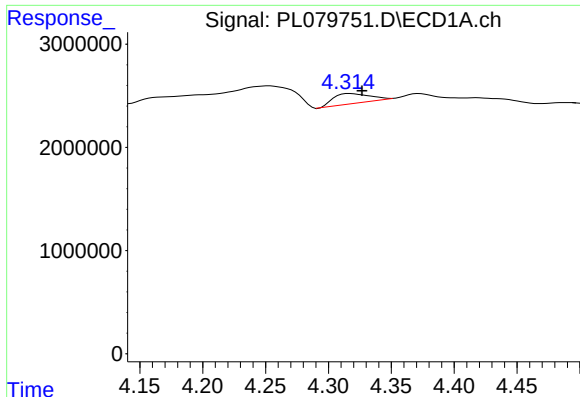
#5 Aldrin

R.T.: 5.026 min
Delta R.T.: 0.007 min
Response: 1084472
Conc: 0.35 ng/ml



#5 Aldrin

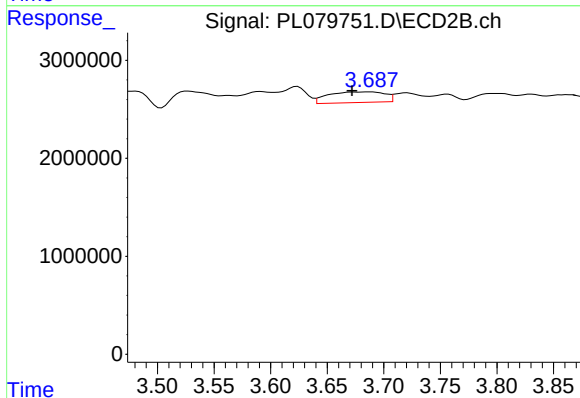
R.T.: 3.964 min
Delta R.T.: -0.005 min
Response: 1880163
Conc: 0.51 ng/ml



#6 beta-BHC

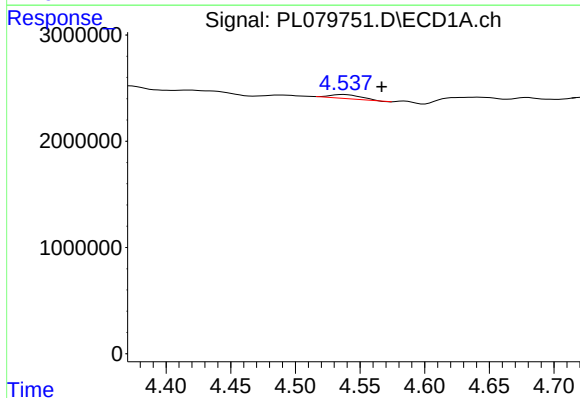
R.T.: 4.316 min
Delta R.T.: -0.010 min
Response: 1915793
Conc: 1.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



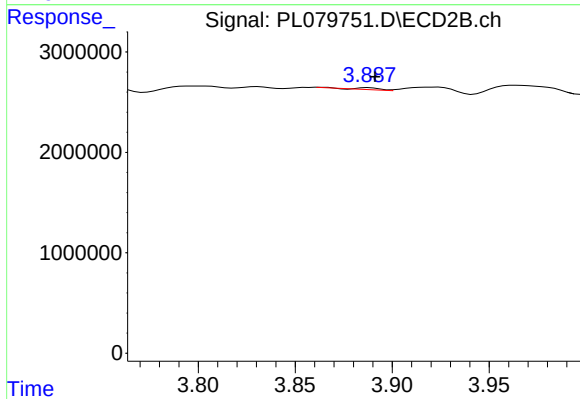
#6 beta-BHC

R.T.: 3.689 min
Delta R.T.: 0.017 min
Response: 3755596
Conc: 2.48 ng/ml



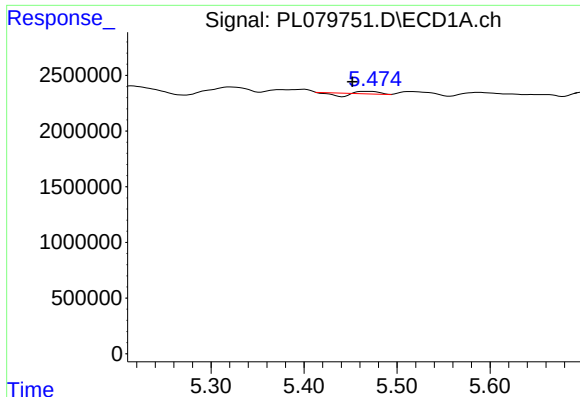
#7 delta-BHC

R.T.: 4.538 min
Delta R.T.: -0.029 min
Response: 638867
Conc: 0.23 ng/ml



#7 delta-BHC

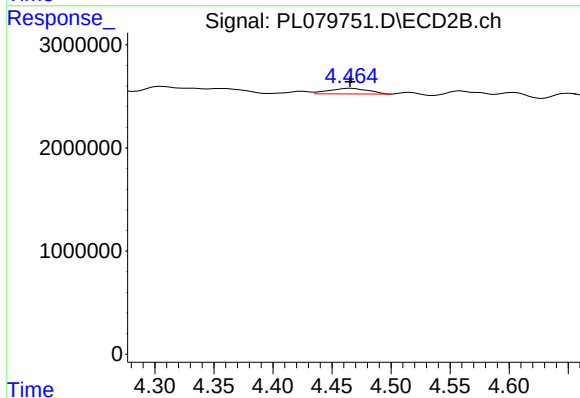
R.T.: 3.888 min
Delta R.T.: -0.003 min
Response: 181521
Conc: 0.05 ng/ml



#8 Heptachlor epoxide

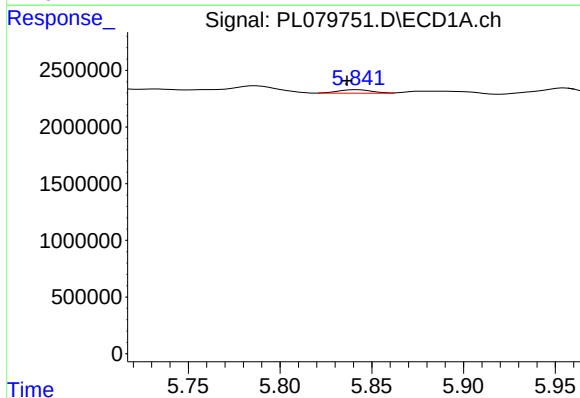
R.T.: 5.469 min
Delta R.T.: 0.017 min
Response: 50476
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



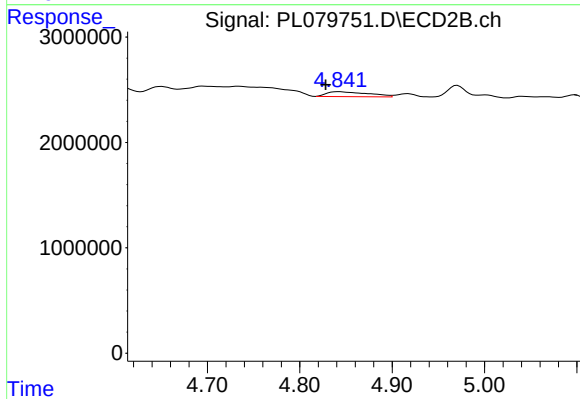
#8 Heptachlor epoxide

R.T.: 4.466 min
Delta R.T.: 0.000 min
Response: 1258533
Conc: 0.37 ng/ml



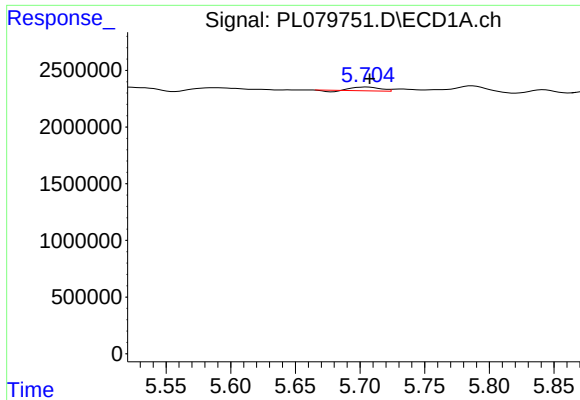
#9 Endosulfan I

R.T.: 5.842 min
Delta R.T.: 0.006 min
Response: 384983
Conc: 0.14 ng/ml



#9 Endosulfan I

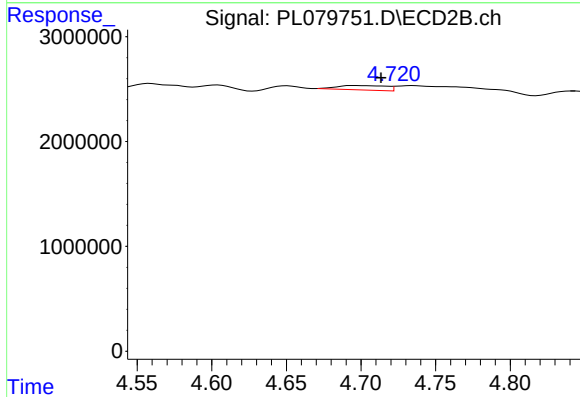
R.T.: 4.843 min
Delta R.T.: 0.014 min
Response: 1462126
Conc: 0.46 ng/ml



#10 gamma-Chlordane

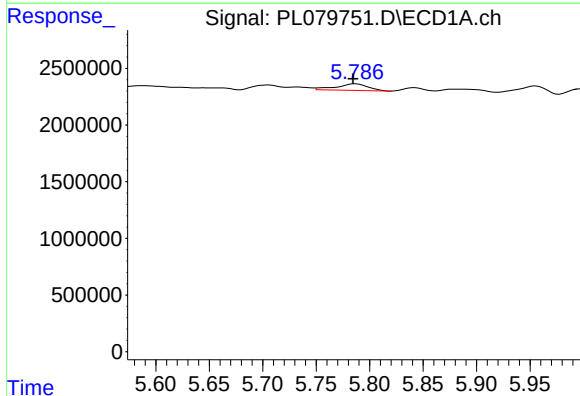
R.T.: 5.705 min
Delta R.T.: -0.002 min
Response: 428630
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



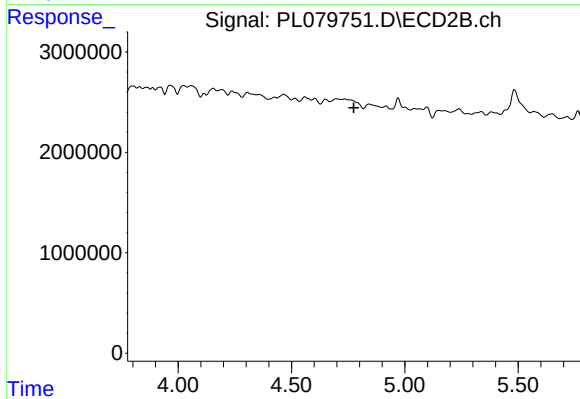
#10 gamma-Chlordane

R.T.: 4.695 min
Delta R.T.: -0.018 min
Response: 975620
Conc: 0.29 ng/ml



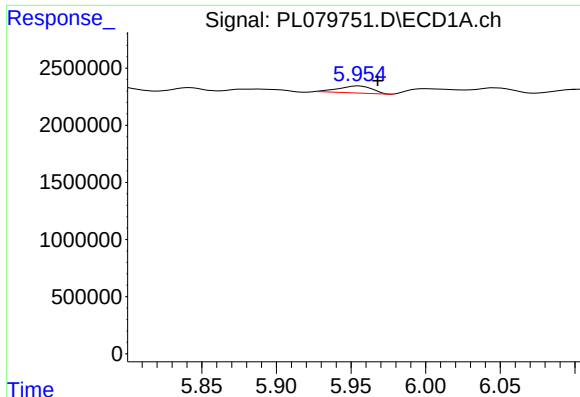
#11 alpha-Chlordane

R.T.: 5.787 min
Delta R.T.: 0.003 min
Response: 1199293
Conc: 0.42 ng/ml



#11 alpha-Chlordane

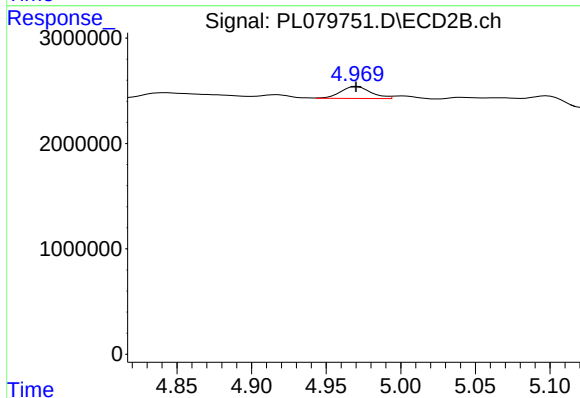
R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

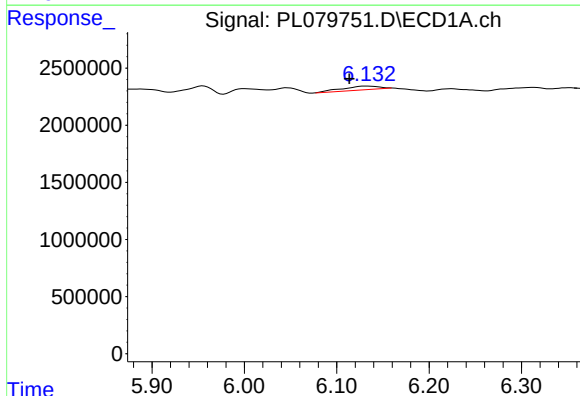
R.T.: 5.955 min
Delta R.T.: -0.013 min
Response: 968157
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



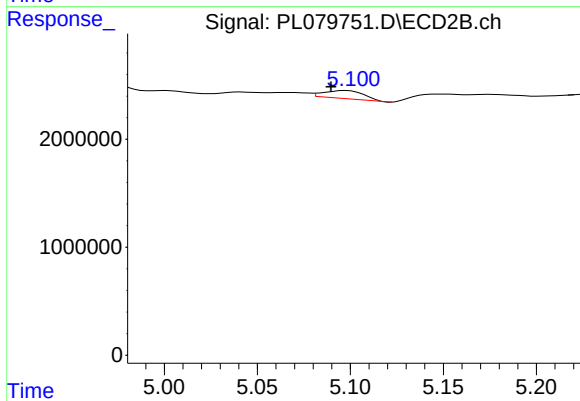
#12 4,4'-DDE

R.T.: 4.971 min
Delta R.T.: 0.000 min
Response: 1604266
Conc: 0.52 ng/ml



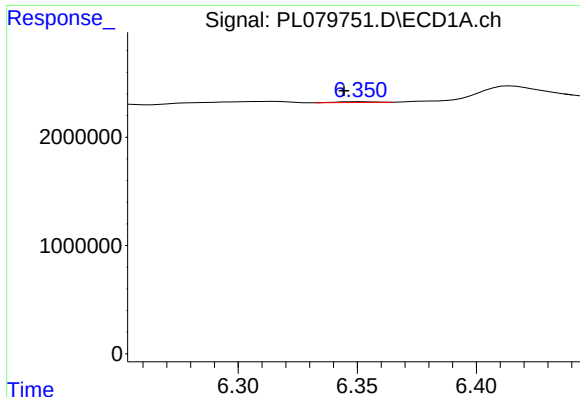
#13 Dieldrin

R.T.: 6.132 min
Delta R.T.: 0.018 min
Response: 986520
Conc: 0.36 ng/ml



#13 Dieldrin

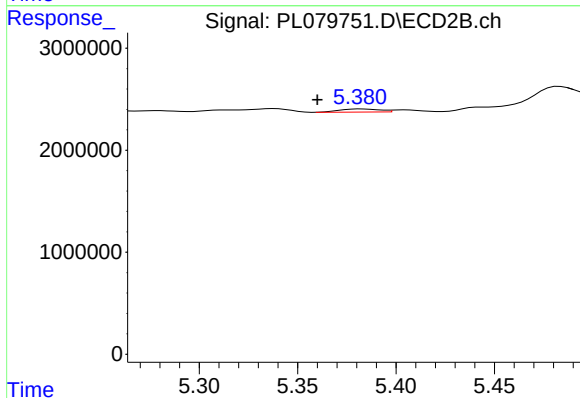
R.T.: 5.098 min
Delta R.T.: 0.008 min
Response: 1117898
Conc: 0.33 ng/ml



#14 Endrin

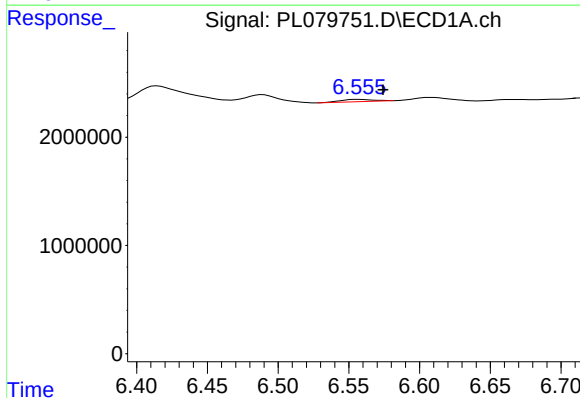
R.T.: 6.352 min
Delta R.T.: 0.007 min
Response: 77557
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



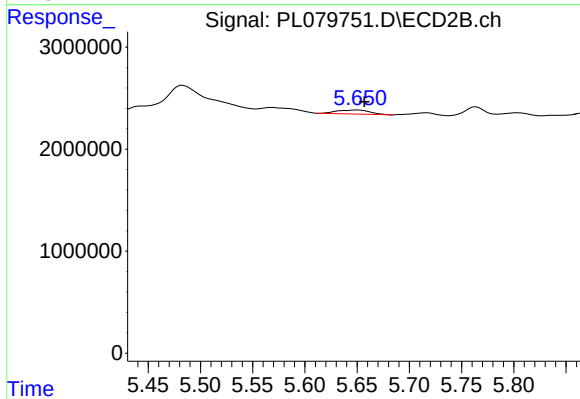
#14 Endrin

R.T.: 5.382 min
Delta R.T.: 0.022 min
Response: 432285
Conc: 0.14 ng/ml



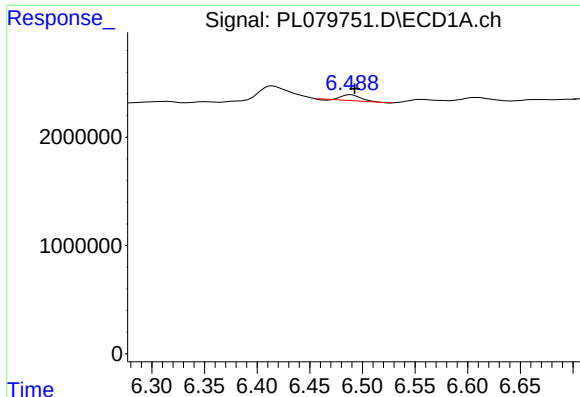
#15 Endosulfan II

R.T.: 6.557 min
Delta R.T.: -0.017 min
Response: 336220
Conc: 0.15 ng/ml



#15 Endosulfan II

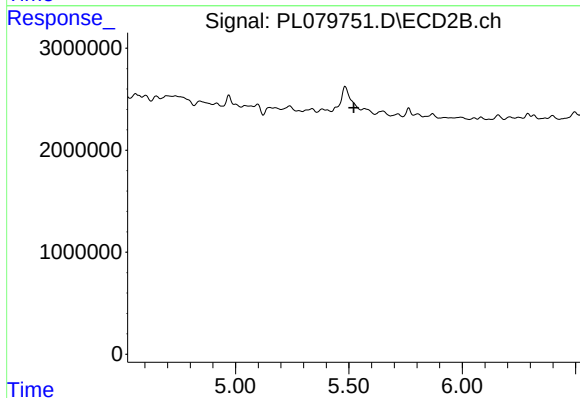
R.T.: 5.651 min
Delta R.T.: -0.006 min
Response: 872579
Conc: 0.31 ng/ml



#16 4,4'-DDD

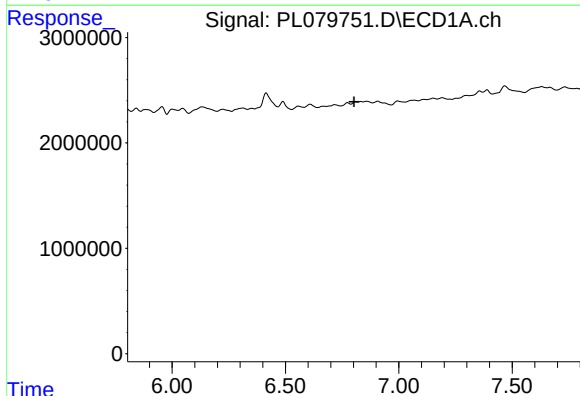
R.T.: 6.489 min
Delta R.T.: -0.004 min
Response: 675117
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



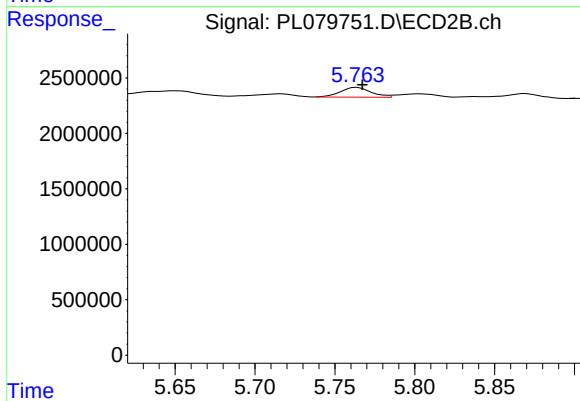
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



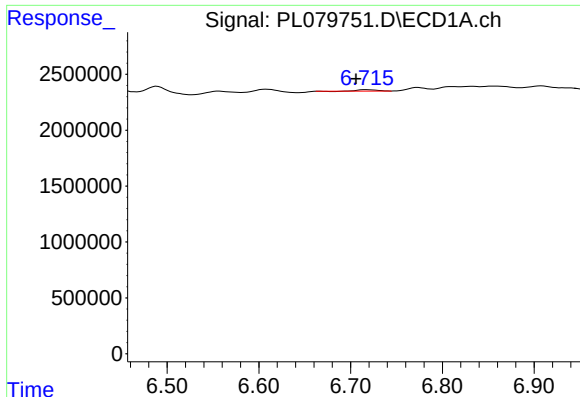
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.802 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

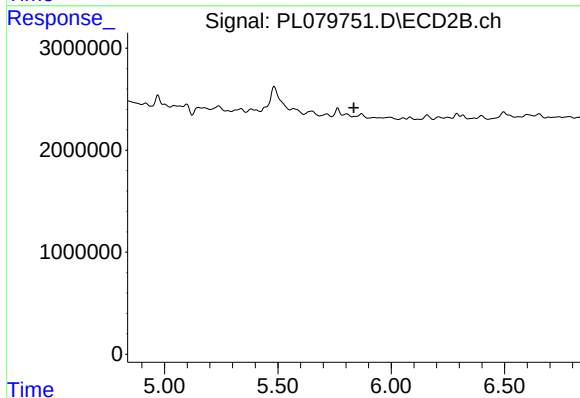
R.T.: 5.764 min
Delta R.T.: -0.003 min
Response: 1159935
Conc: 0.44 ng/ml



#18 Endrin aldehyde

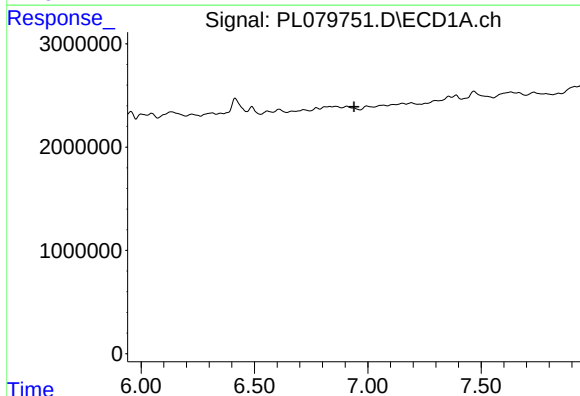
R.T.: 6.717 min
Delta R.T.: 0.011 min
Response: 163096
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



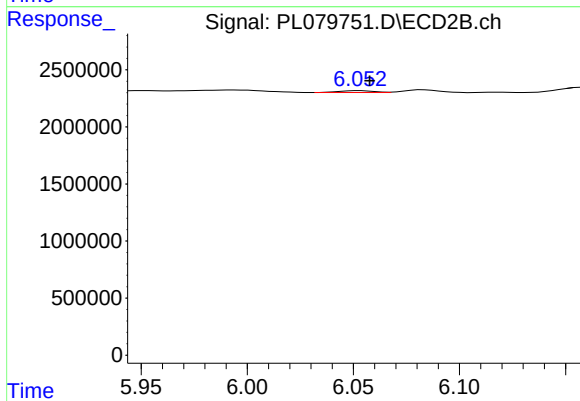
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 5.835 min
Response: 0
Conc: N.D.



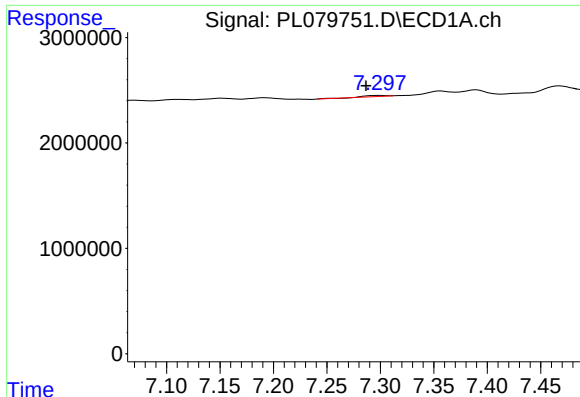
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.939 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

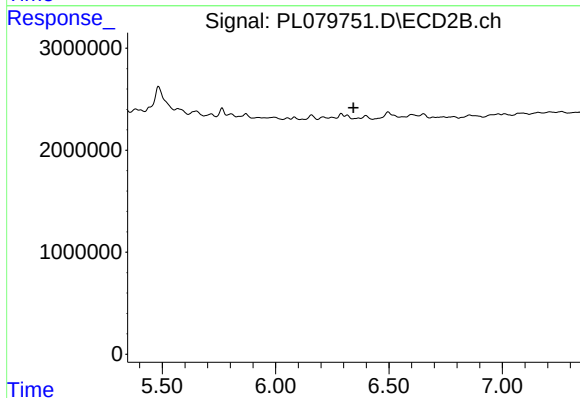
R.T.: 6.053 min
Delta R.T.: -0.005 min
Response: 192049
Conc: 0.07 ng/ml



#20 Methoxychlor

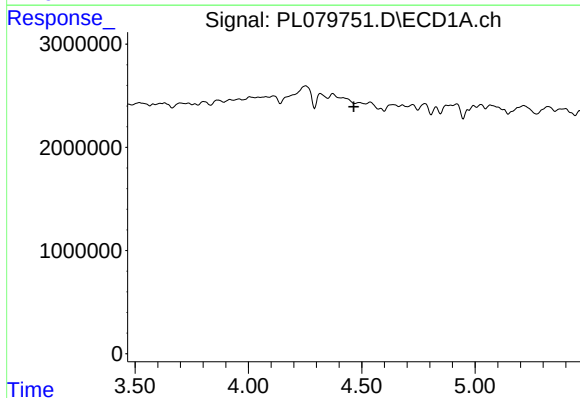
R.T.: 7.299 min
Delta R.T.: 0.012 min
Response: 135497
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



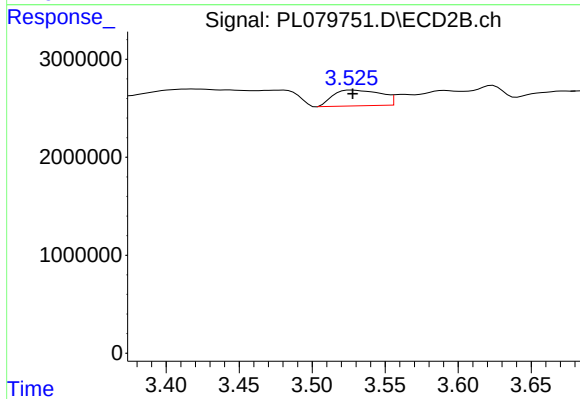
#20 Methoxychlor

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



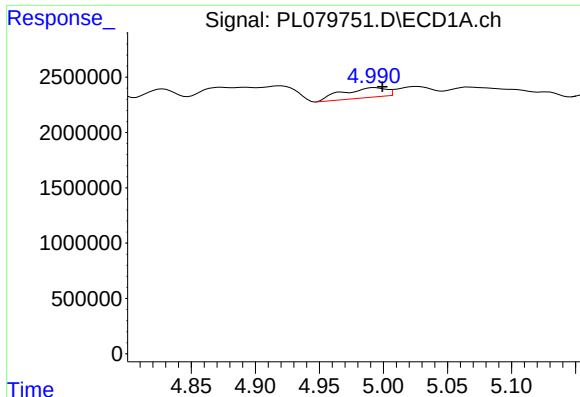
#23 Chlordane-1

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



#23 Chlordane-1

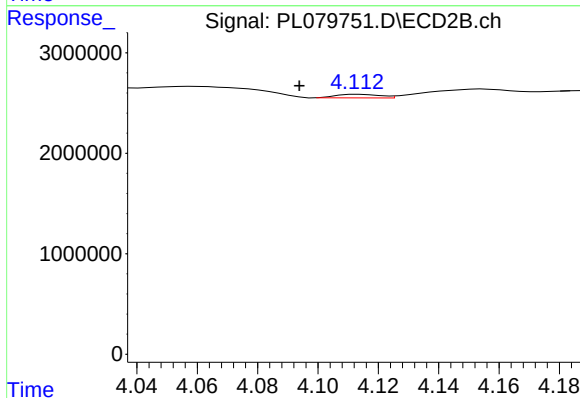
R.T.: 3.527 min
Delta R.T.: 0.000 min
Response: 3683625
Conc: 34.63 ng/ml



#24 Chlordane-2

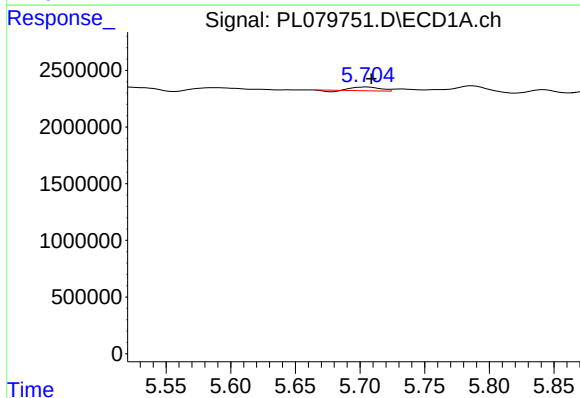
R.T.: 4.993 min
Delta R.T.: -0.006 min
Response: 2113794
Conc: 20.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



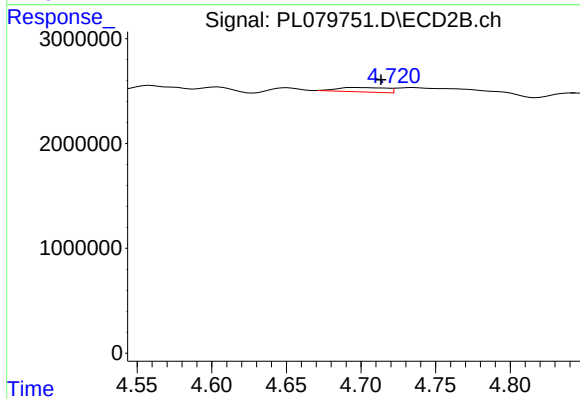
#24 Chlordane-2

R.T.: 4.114 min
Delta R.T.: 0.020 min
Response: 364461
Conc: 3.11 ng/ml



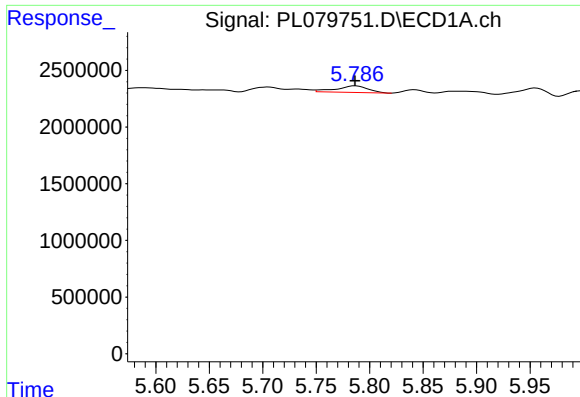
#25 Chlordane-3

R.T.: 5.705 min
Delta R.T.: -0.004 min
Response: 428630
Conc: 1.03 ng/ml



#25 Chlordane-3

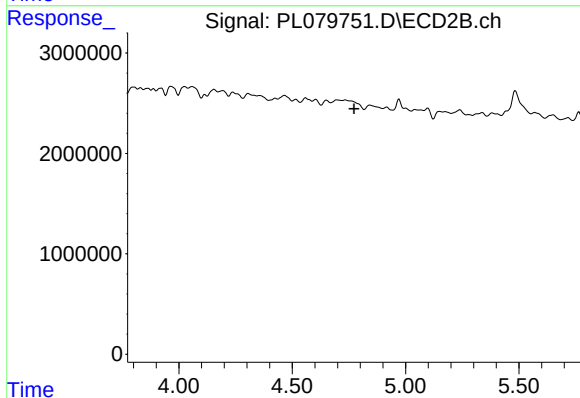
R.T.: 4.695 min
Delta R.T.: -0.018 min
Response: 975620
Conc: 2.92 ng/ml



#26 Chlordane-4

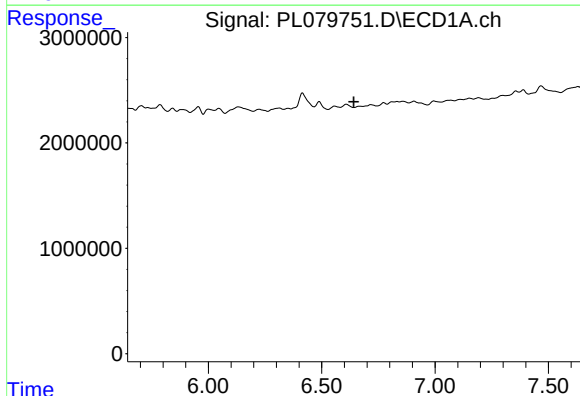
R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 1199293
Conc: 2.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



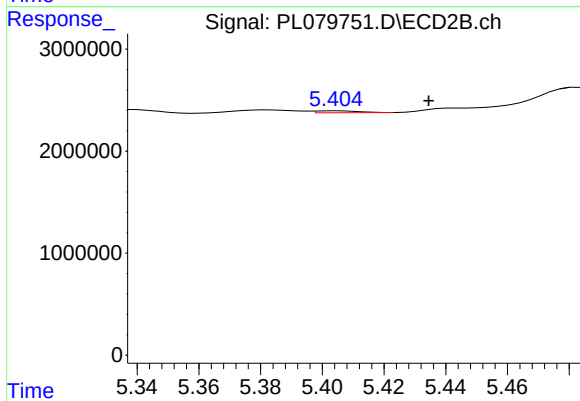
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 4.773 min
Response: 0
Conc: N.D.



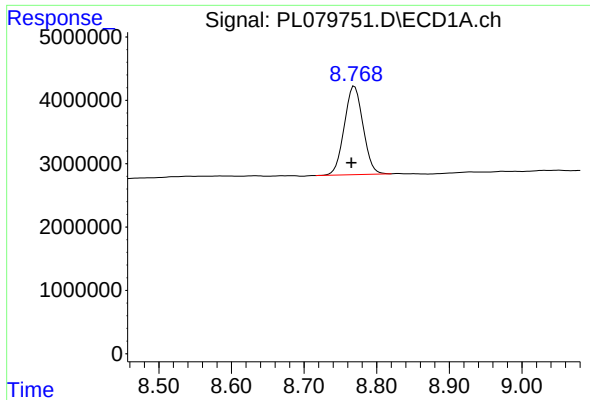
#27 Chlordane-5

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



#27 Chlordane-5

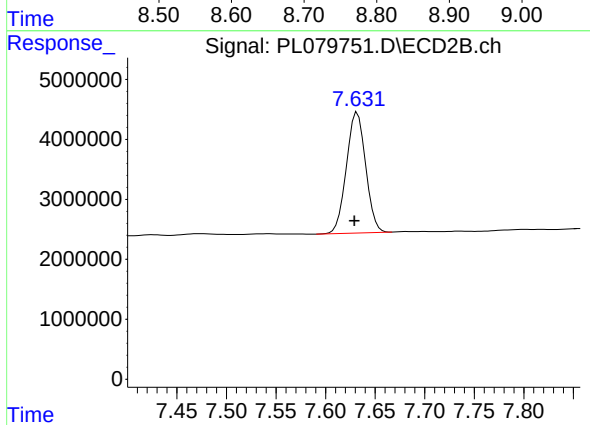
R.T.: 5.405 min
Delta R.T.: -0.029 min
Response: 177038
Conc: 1.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.769 min
Delta R.T.: 0.004 min
Response: 25055276
Conc: 12.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.632 min
Delta R.T.: 0.003 min
Response: 27257770
Conc: 11.60 ng/ml