

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121422\
 Data File : PL079717.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2022 13:20
 Operator : AR\AJ
 Sample : N6064-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 21:35:09 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...	3.316	2.563	26825215	34357732	11.875	12.622
2)	SA Decachlor...	8.767	7.630	20794116	23364143	10.707	9.945
Target Compounds							
3)	MA gamma-BHC...	4.125	0.000	107807	0	0.033	N.D. #
4)	MA Heptachlor	4.710f	3.698	987596	302925	0.300	0.079 #
5)	MB Aldrin	4.997f	3.957	1786524	581286	0.575	0.157 #
6)	B beta-BHC	4.309f	3.670	393599	419183	0.279	0.277
7)	B delta-BHC	0.000	3.892	0	328690	N.D.	0.085 #
8)	B Heptachlo...	5.450	4.465	1977915	269433	0.693	0.080 #
10)	B gamma-Chl...	5.703	4.699	1310609	1989059	0.458	0.588 #
11)	B alpha-Chl...	5.786	4.772	4698059	3646815	1.630	1.089 #
12)	B 4,4'-DDE	5.966	4.969	6670542	8704967	2.670	2.839
13)	MA Dieldrin	6.117	5.097	406095	1724388	0.148	0.512 #
14)	MA Endrin	6.349	5.379f	919106	1076972	0.380	0.356
15)	B Endosulfa...	6.546f	5.650	1313037	885081	0.582	0.316 #
16)	A 4,4'-DDD	6.492	0.000	2794748	0	1.409	N.D. #
17)	MA 4,4'-DDT	6.801	5.761	260795	4812261	0.115	1.841 #
18)	B Endrin al...	0.000	5.858f	0	902180	N.D.	0.424 #
19)	B Endosulfa...	0.000	6.055	0	777415	N.D.	0.276 #
20)	A Methoxychlor	7.315f	6.315f	359802	1455541	0.298	1.071 #
23)	Chlordane-1	4.465	3.526	1481211	2937318	15.702	27.617 #
24)	Chlordane-2	4.997	4.093	1786524	1850267	16.954	15.803
25)	Chlordane-3	5.703	4.699	1310609	1989059	3.156	5.950 #
26)	Chlordane-4	5.786	4.772	4698059	3646815	9.234	10.064
27)	Chlordane-5	0.000	5.440	0	2569235	N.D.	28.580 #

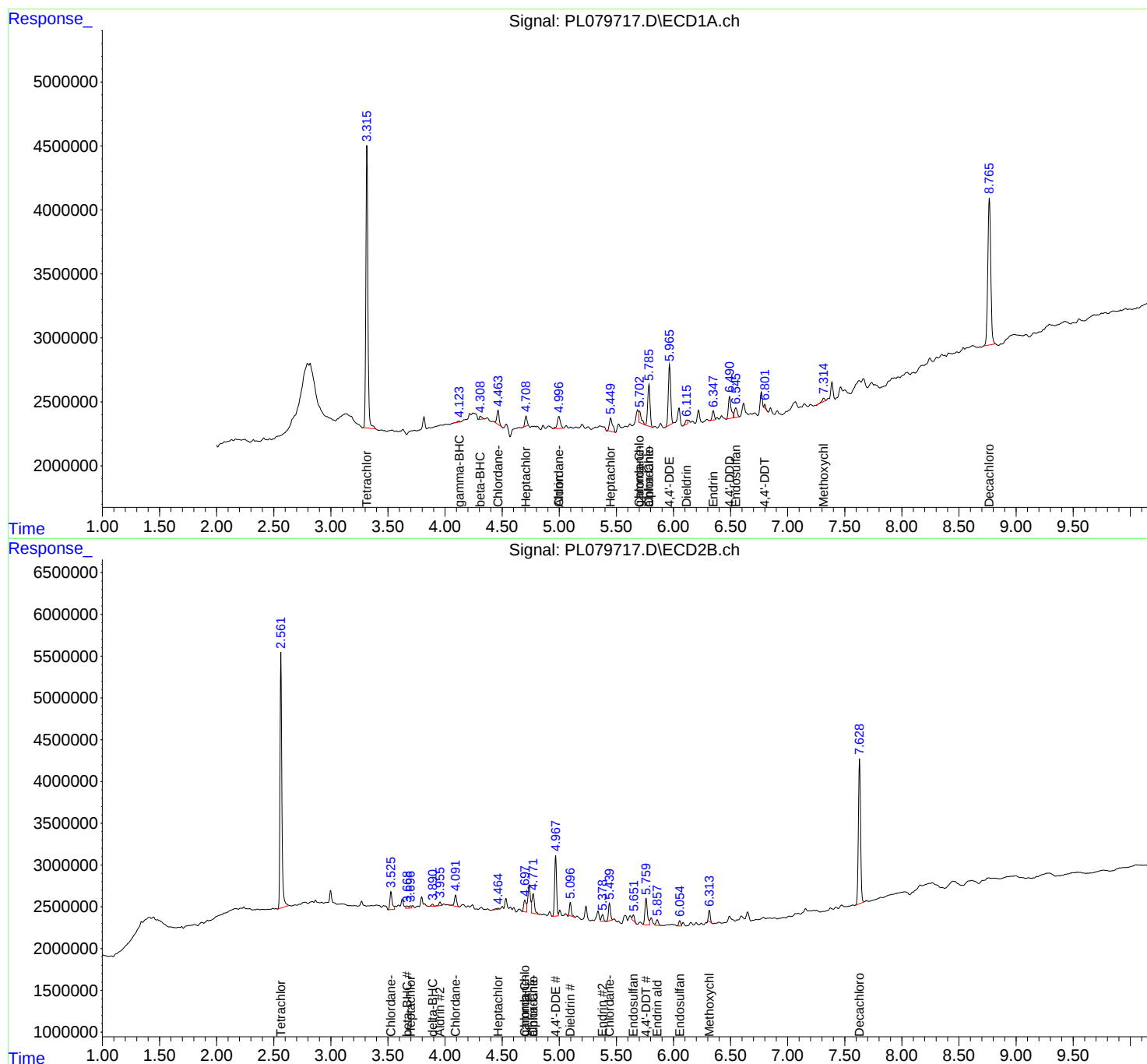
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

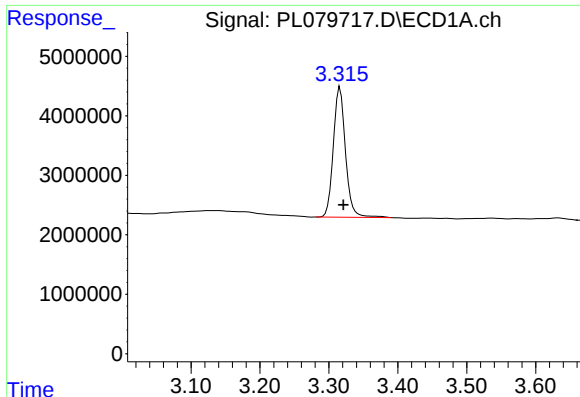
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121422\
Data File : PL079717.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Dec 2022 13:20
Operator : AR\AJ
Sample : N6064-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 21:35:09 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

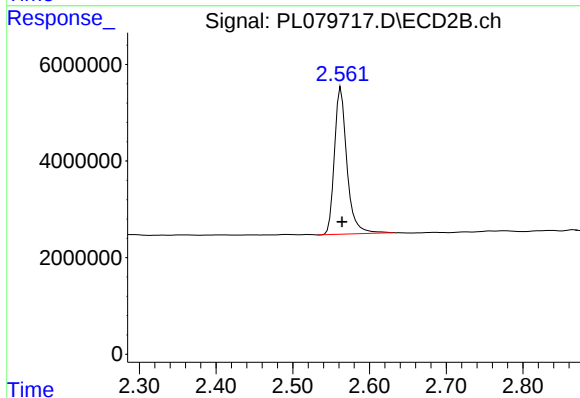




#1 Tetrachloro-m-xylene

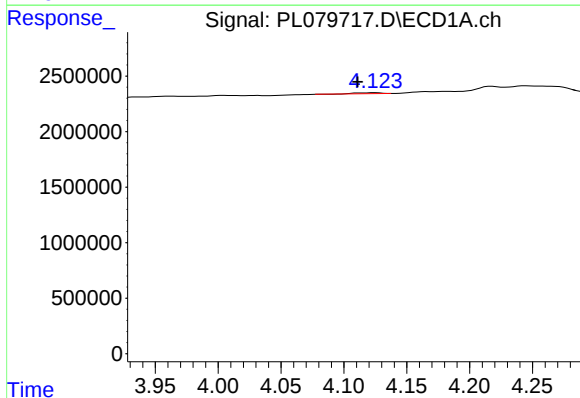
R.T.: 3.316 min
Delta R.T.: -0.005 min
Response: 26825215
Conc: 11.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



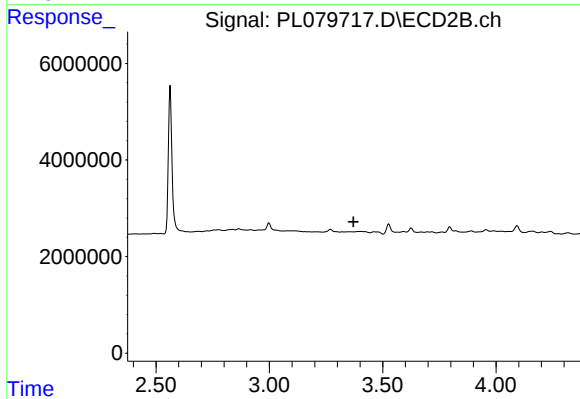
#1 Tetrachloro-m-xylene

R.T.: 2.563 min
Delta R.T.: -0.002 min
Response: 34357732
Conc: 12.62 ng/ml



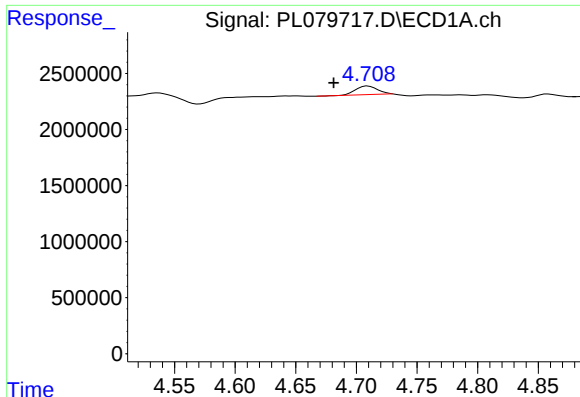
#3 gamma-BHC (Lindane)

R.T.: 4.125 min
Delta R.T.: 0.014 min
Response: 107807
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

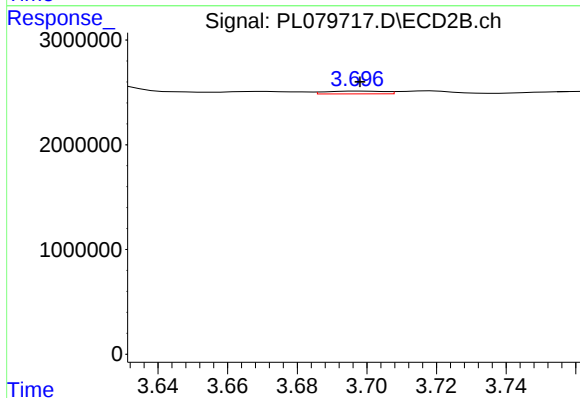
R.T.: 0.000 min
Exp R.T. : 3.371 min
Response: 0
Conc: N.D.



#4 Heptachlor

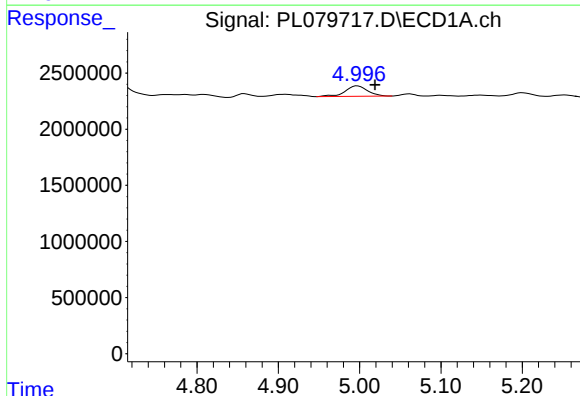
R.T.: 4.710 min
Delta R.T.: 0.028 min
Response: 987596
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



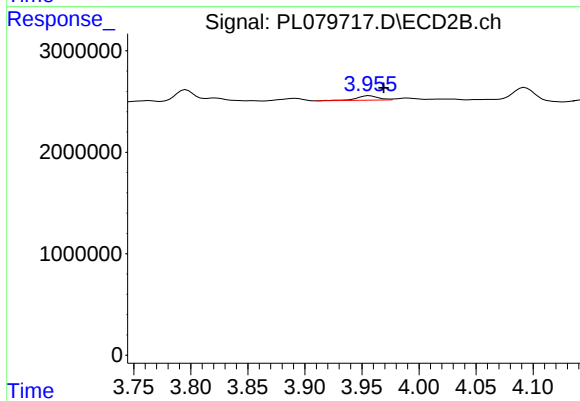
#4 Heptachlor

R.T.: 3.698 min
Delta R.T.: 0.000 min
Response: 302925
Conc: 0.08 ng/ml



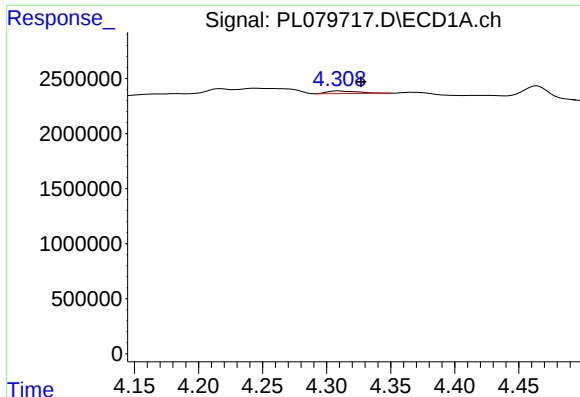
#5 Aldrin

R.T.: 4.997 min
Delta R.T.: -0.022 min
Response: 1786524
Conc: 0.58 ng/ml



#5 Aldrin

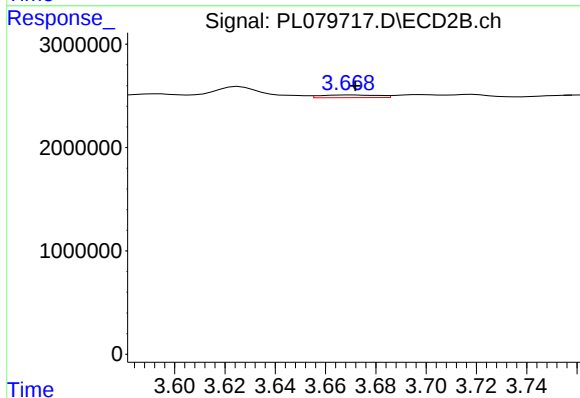
R.T.: 3.957 min
Delta R.T.: -0.013 min
Response: 581286
Conc: 0.16 ng/ml



#6 beta-BHC

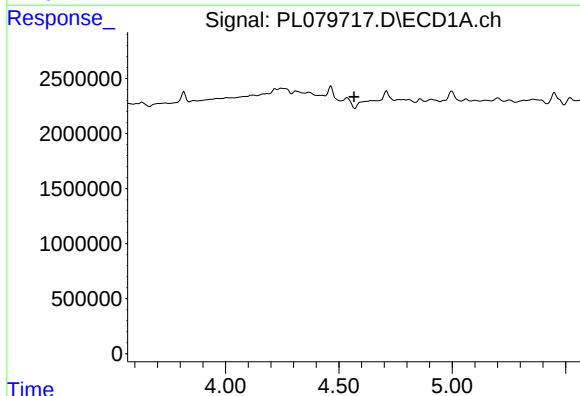
R.T.: 4.309 min
Delta R.T.: -0.017 min
Response: 393599
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



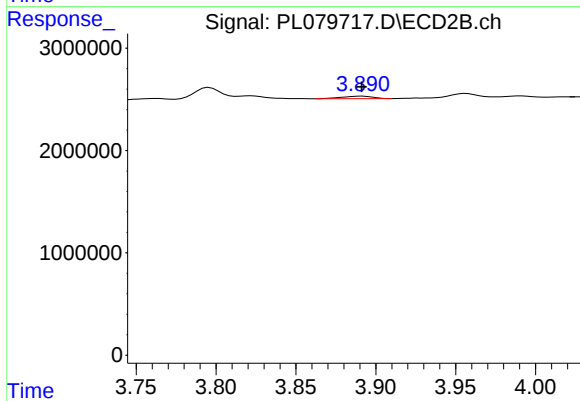
#6 beta-BHC

R.T.: 3.670 min
Delta R.T.: -0.002 min
Response: 419183
Conc: 0.28 ng/ml



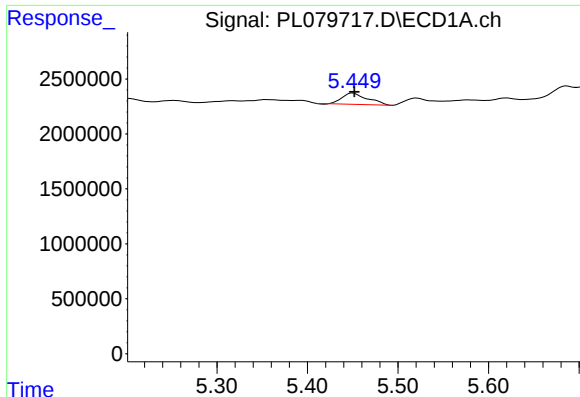
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.567 min
Response: 0
Conc: N.D.



#7 delta-BHC

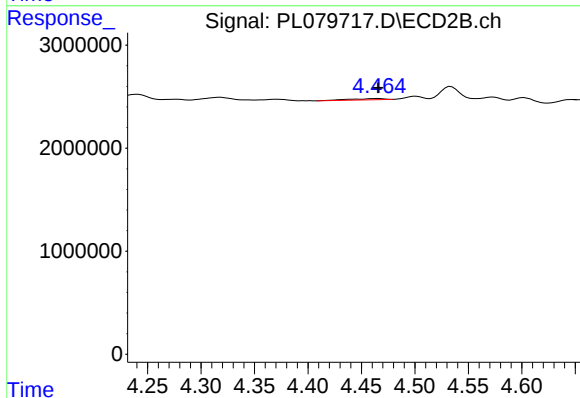
R.T.: 3.892 min
Delta R.T.: 0.000 min
Response: 328690
Conc: 0.09 ng/ml



#8 Heptachlor epoxide

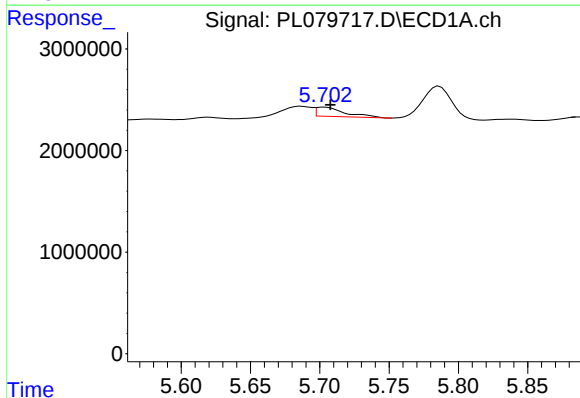
R.T.: 5.450 min
Delta R.T.: -0.002 min
Response: 1977915
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



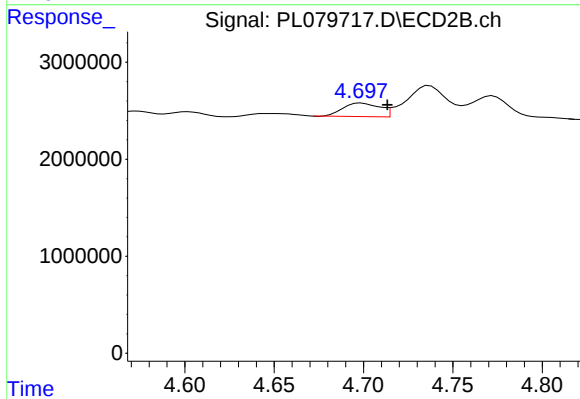
#8 Heptachlor epoxide

R.T.: 4.465 min
Delta R.T.: 0.000 min
Response: 269433
Conc: 0.08 ng/ml



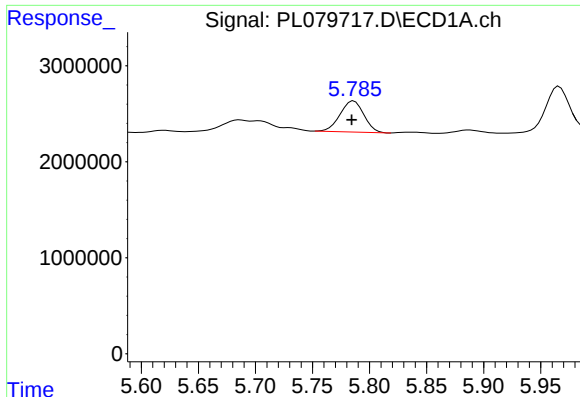
#10 gamma-Chlordane

R.T.: 5.703 min
Delta R.T.: -0.004 min
Response: 1310609
Conc: 0.46 ng/ml



#10 gamma-Chlordane

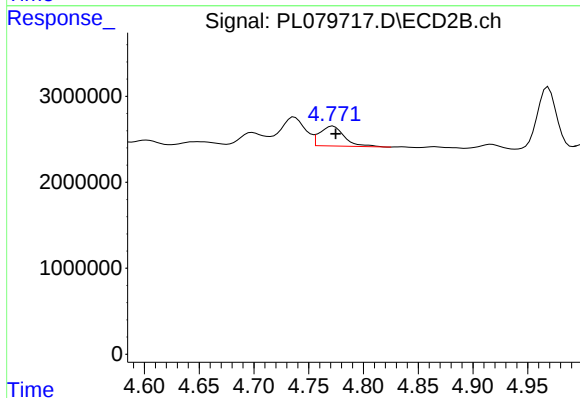
R.T.: 4.699 min
Delta R.T.: -0.015 min
Response: 1989059
Conc: 0.59 ng/ml



#11 alpha-Chlordane

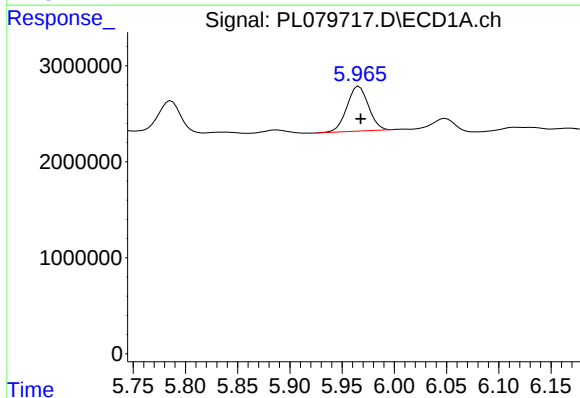
R.T.: 5.786 min
Delta R.T.: 0.002 min
Response: 4698059
Conc: 1.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



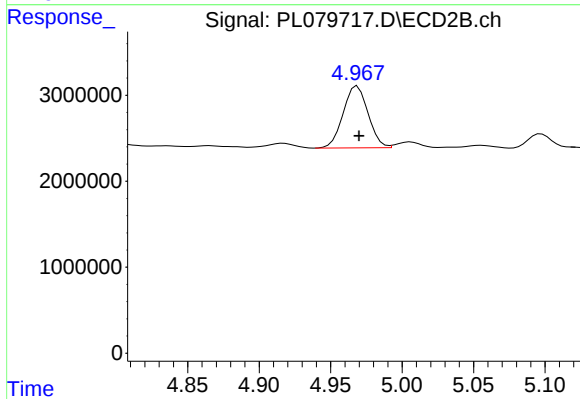
#11 alpha-Chlordane

R.T.: 4.772 min
Delta R.T.: -0.003 min
Response: 3646815
Conc: 1.09 ng/ml



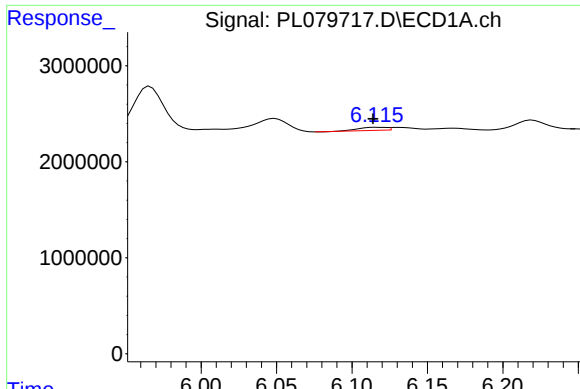
#12 4,4'-DDE

R.T.: 5.966 min
Delta R.T.: -0.002 min
Response: 6670542
Conc: 2.67 ng/ml



#12 4,4'-DDE

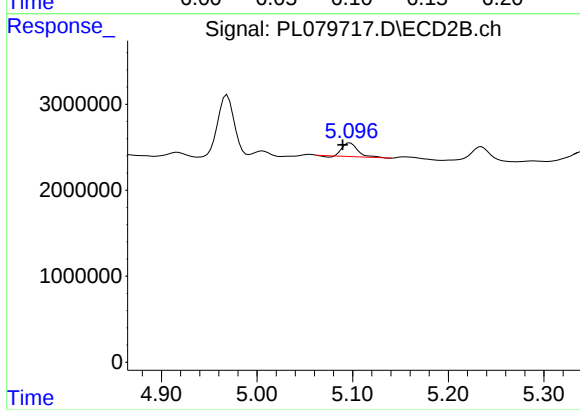
R.T.: 4.969 min
Delta R.T.: -0.001 min
Response: 8704967
Conc: 2.84 ng/ml



#13 Dieldrin

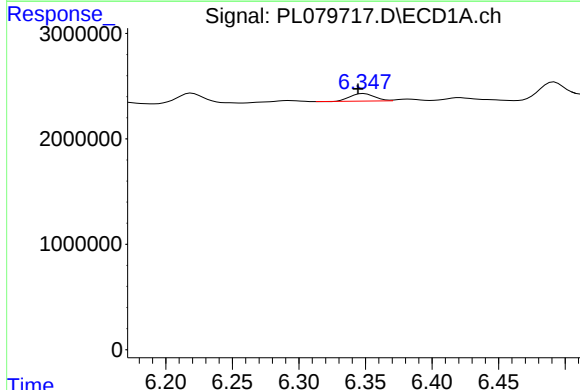
R.T.: 6.117 min
Delta R.T.: 0.003 min
Response: 406095
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



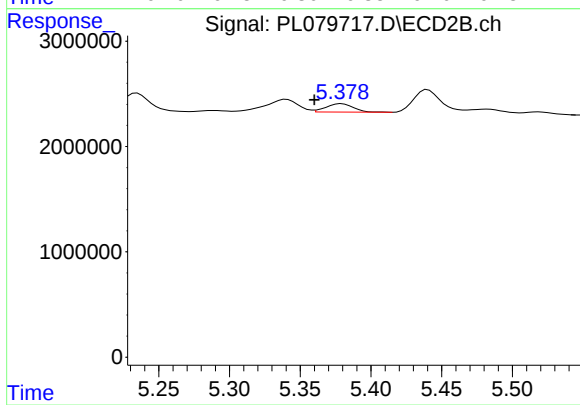
#13 Dieldrin

R.T.: 5.097 min
Delta R.T.: 0.008 min
Response: 1724388
Conc: 0.51 ng/ml



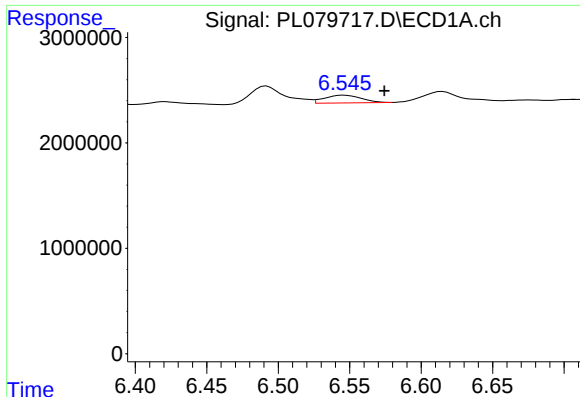
#14 Endrin

R.T.: 6.349 min
Delta R.T.: 0.004 min
Response: 919106
Conc: 0.38 ng/ml



#14 Endrin

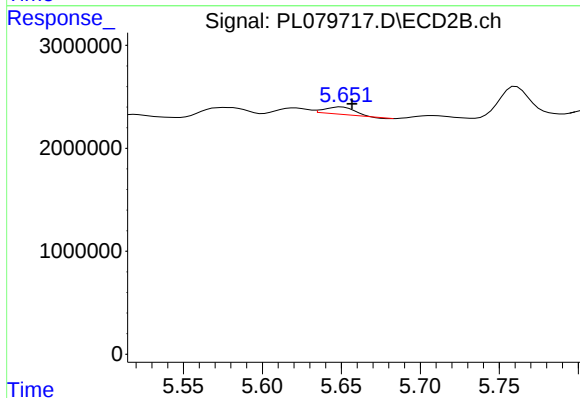
R.T.: 5.379 min
Delta R.T.: 0.019 min
Response: 1076972
Conc: 0.36 ng/ml



#15 Endosulfan II

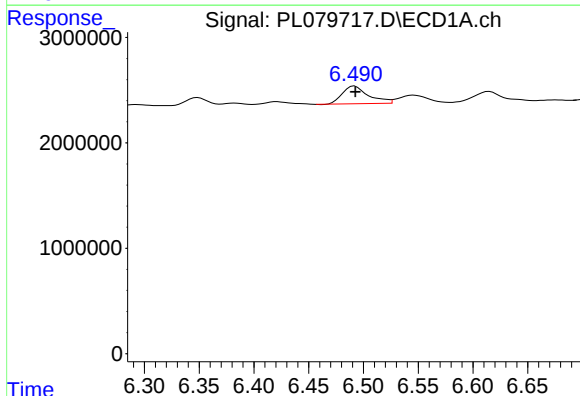
R.T.: 6.546 min
Delta R.T.: -0.028 min
Response: 1313037
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



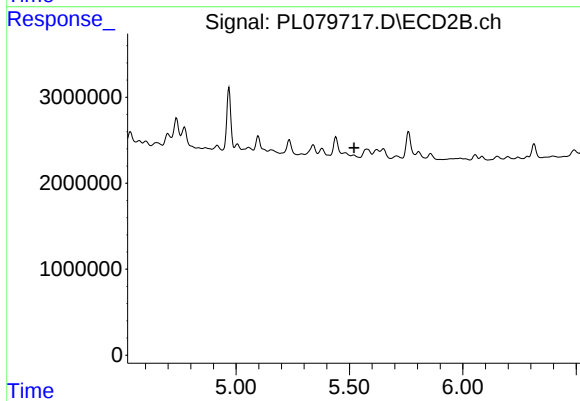
#15 Endosulfan II

R.T.: 5.650 min
Delta R.T.: -0.007 min
Response: 885081
Conc: 0.32 ng/ml



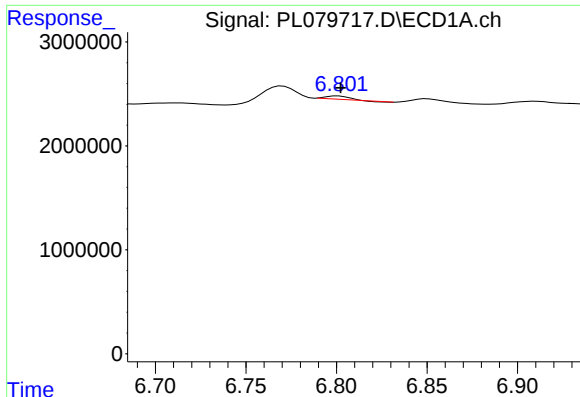
#16 4,4'-DDD

R.T.: 6.492 min
Delta R.T.: 0.000 min
Response: 2794748
Conc: 1.41 ng/ml



#16 4,4'-DDD

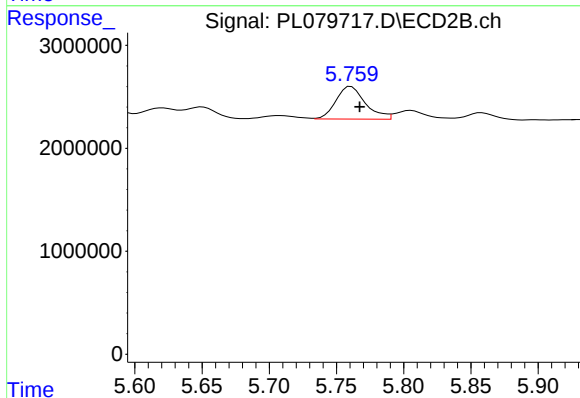
R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

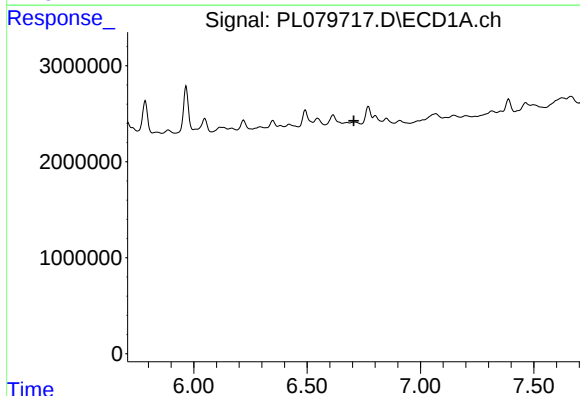
R.T.: 6.801 min
Delta R.T.: -0.001 min
Response: 260795
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



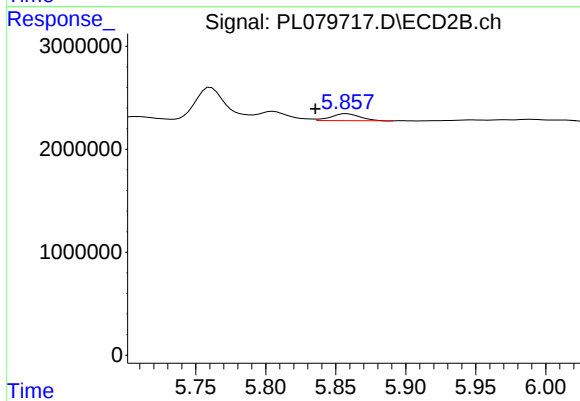
#17 4,4'-DDT

R.T.: 5.761 min
Delta R.T.: -0.006 min
Response: 4812261
Conc: 1.84 ng/ml



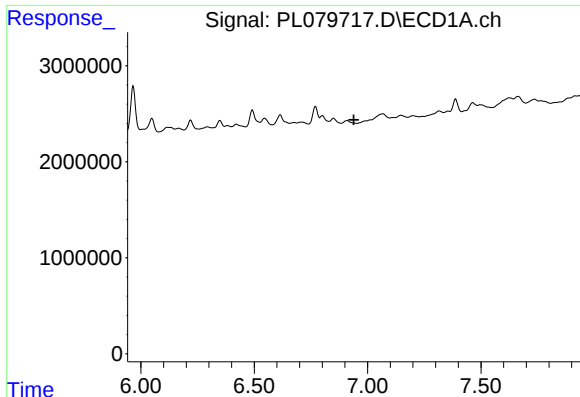
#18 Endrin aldehyde

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



#18 Endrin aldehyde

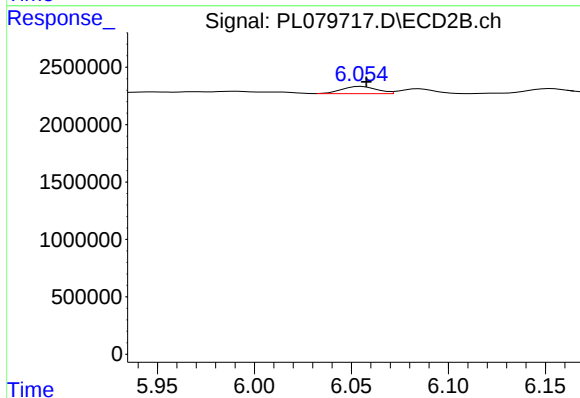
R.T.: 5.858 min
Delta R.T.: 0.023 min
Response: 902180
Conc: 0.42 ng/ml



#19 Endosulfan Sulfate

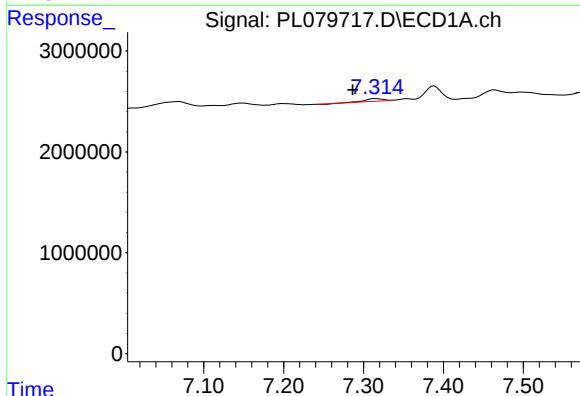
R.T.: 0.000 min
Exp R.T.: 6.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



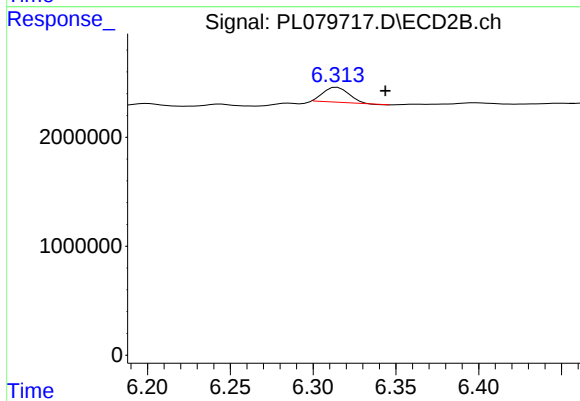
#19 Endosulfan Sulfate

R.T.: 6.055 min
Delta R.T.: -0.003 min
Response: 777415
Conc: 0.28 ng/ml



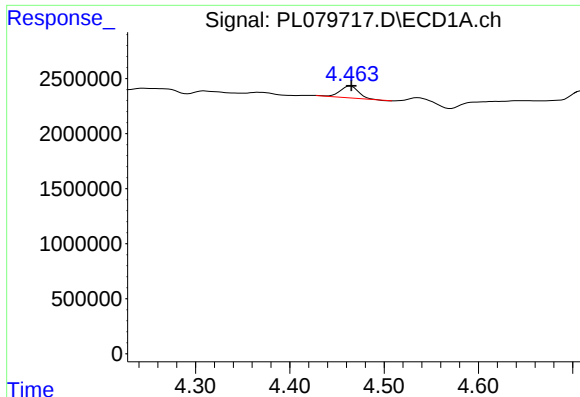
#20 Methoxychlor

R.T.: 7.315 min
Delta R.T.: 0.029 min
Response: 359802
Conc: 0.30 ng/ml



#20 Methoxychlor

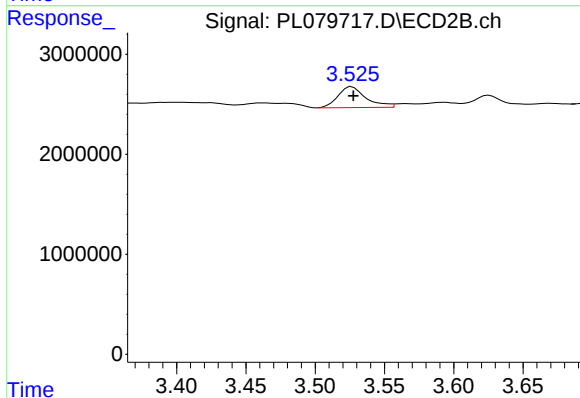
R.T.: 6.315 min
Delta R.T.: -0.029 min
Response: 1455541
Conc: 1.07 ng/ml



#23 Chlordane-1

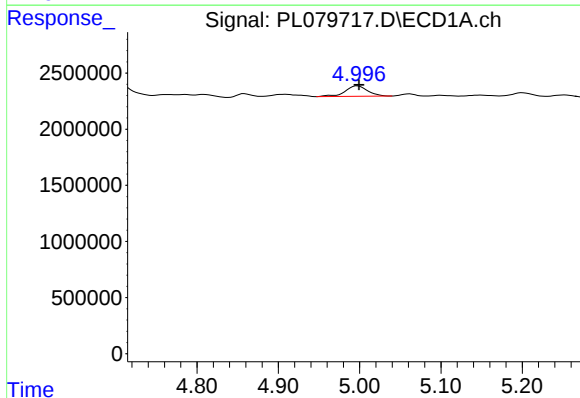
R.T.: 4.465 min
Delta R.T.: 0.000 min
Response: 1481211
Conc: 15.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



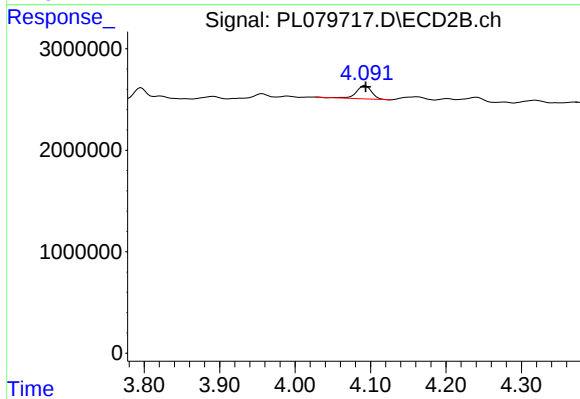
#23 Chlordane-1

R.T.: 3.526 min
Delta R.T.: -0.001 min
Response: 2937318
Conc: 27.62 ng/ml



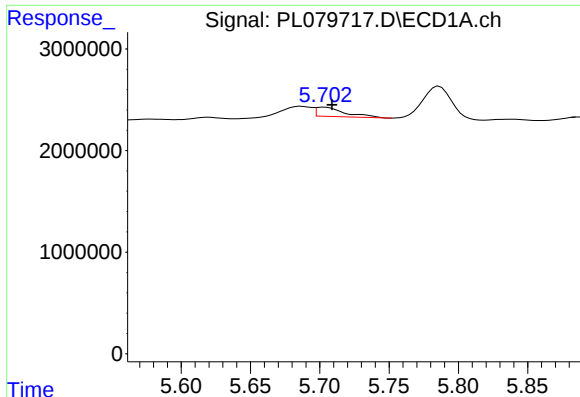
#24 Chlordane-2

R.T.: 4.997 min
Delta R.T.: -0.002 min
Response: 1786524
Conc: 16.95 ng/ml



#24 Chlordane-2

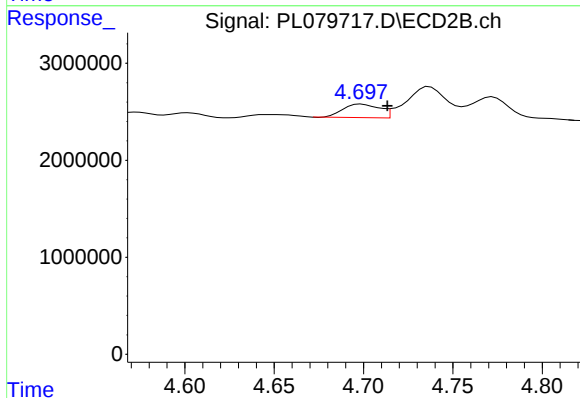
R.T.: 4.093 min
Delta R.T.: 0.000 min
Response: 1850267
Conc: 15.80 ng/ml



#25 Chlordane-3

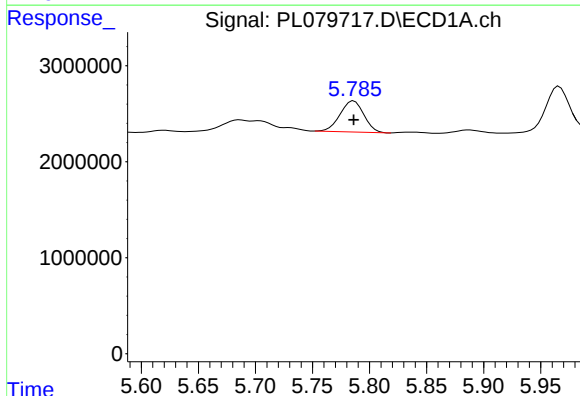
R.T.: 5.703 min
Delta R.T.: -0.005 min
Response: 1310609
Conc: 3.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



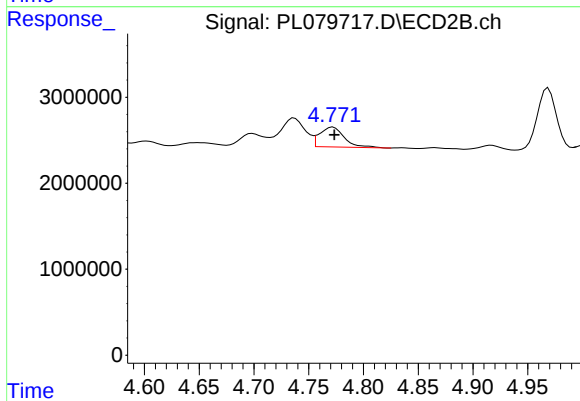
#25 Chlordane-3

R.T.: 4.699 min
Delta R.T.: -0.015 min
Response: 1989059
Conc: 5.95 ng/ml



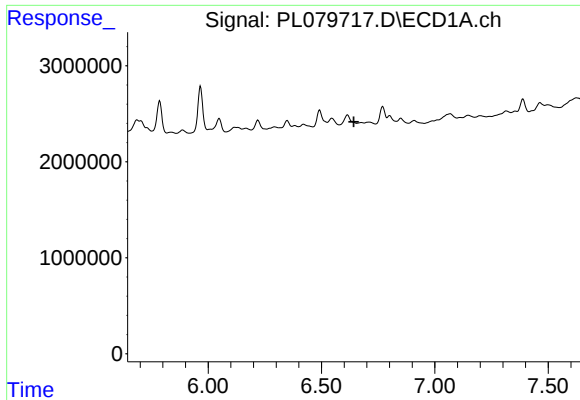
#26 Chlordane-4

R.T.: 5.786 min
Delta R.T.: 0.000 min
Response: 4698059
Conc: 9.23 ng/ml



#26 Chlordane-4

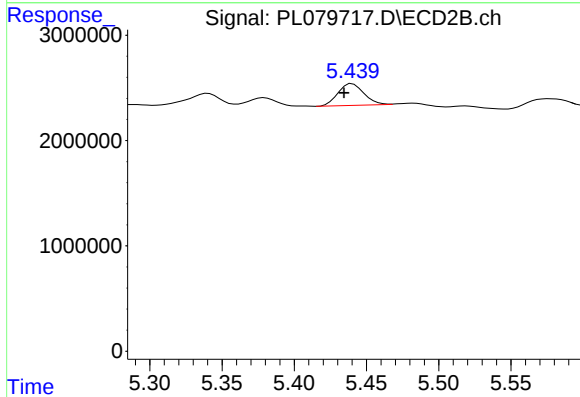
R.T.: 4.772 min
Delta R.T.: -0.001 min
Response: 3646815
Conc: 10.06 ng/ml



#27 Chlordane-5

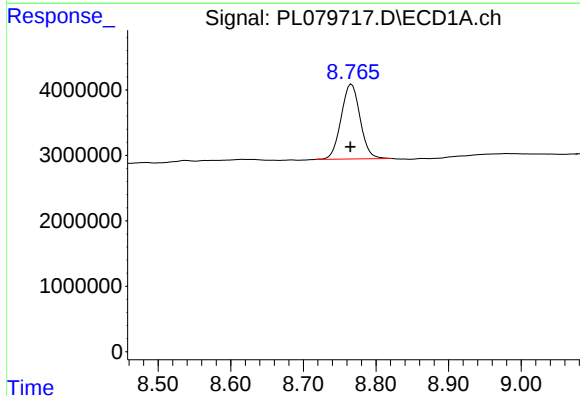
R.T.: 0.000 min
Exp R.T.: 6.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



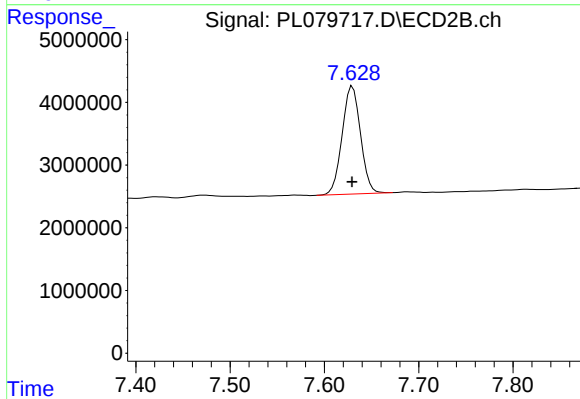
#27 Chlordane-5

R.T.: 5.440 min
Delta R.T.: 0.006 min
Response: 2569235
Conc: 28.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.767 min
Delta R.T.: 0.002 min
Response: 20794116
Conc: 10.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.630 min
Delta R.T.: 0.000 min
Response: 23364143
Conc: 9.95 ng/ml