

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL113022\
 Data File : PL079517.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2022 16:49
 Operator : AR\AJ
 Sample : N5809-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 20:27:52 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...	3.319	2.566	20694124	25766622	9.161	9.466
28)	SA Decachlor...	8.769	7.632	18395738	19829653	9.472	8.441
Target Compounds							
2)	A alpha-BHC	3.774	0.000	457142	0	0.133	N.D. #
3)	MA gamma-BHC...	0.000	3.374	0	301786	N.D.	0.078 #
5)	MB Aldrin	4.999f	3.970	17953487	132182	5.781	0.036 #
7)	B delta-BHC	4.543f	3.882	1142331	276287	0.412	0.072 #
8)	B Heptachlo...	5.475f	4.472	5717975	189495	2.003	0.056 #
10)	B gamma-Chl...	5.711	4.738f	7994541	29072709	2.794	8.591 #
11)	B alpha-Chl...	5.789	4.775	36263890	20563536	12.585	6.140 #
12)	B 4,4'-DDE	5.954	4.963	1337997	593165	0.536	0.193 #
13)	MA Dieldrin	6.116	5.100	713711	3281866	0.260	0.974 #
14)	MA Endrin	6.319f	5.381f	4086115	604655	1.689	0.200 #
15)	B Endosulfa...	0.000	5.655	0	330257	N.D.	0.118 #
16)	A 4,4'-DDD	6.490	0.000	17207094	0	8.673	N.D. #
17)	MA 4,4'-DDT	6.831f	5.766	6446781	12033615	2.842	4.604 #
18)	B Endrin al...	6.725f	5.808f	1348749	1500190	0.745	0.705
19)	B Endosulfa...	0.000	6.057	0	610218	N.D.	0.216 #
20)	A Methoxychlor	7.309f	0.000	254685	0	0.211	N.D. #
22)	Mirex	7.899f	0.000	6634330	0	3.503	N.D. #
23)	Chlordane-1	4.468	3.529	16866861	23239905	178.800	218.504
24)	Chlordane-2	4.999	4.096	17953487	22966169	170.381	196.154
25)	Chlordane-3	5.711	4.738f	7994541	29072709	19.253	86.965 #
26)	Chlordane-4	5.789	4.775	36263890	20563536	71.274	56.748
27)	Chlordane-5	0.000	5.460f	0	22408322	N.D.	249.266 #

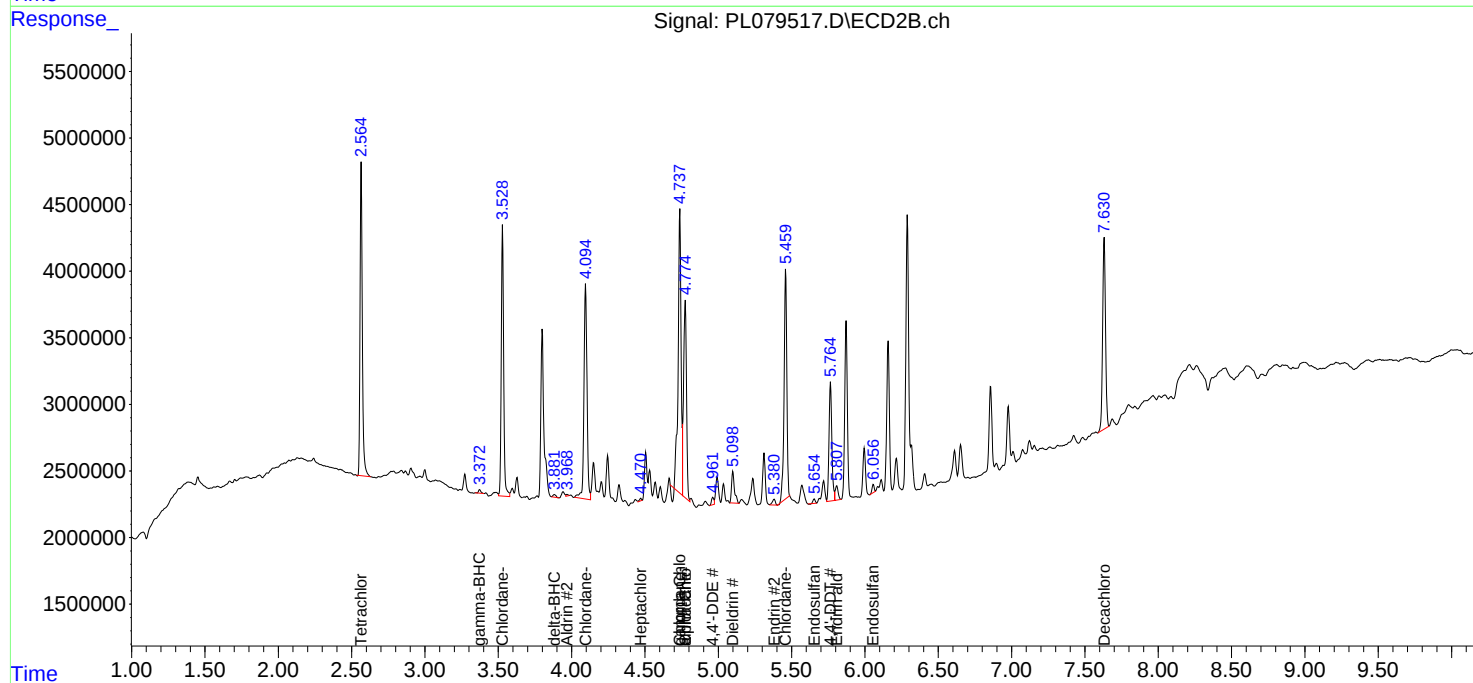
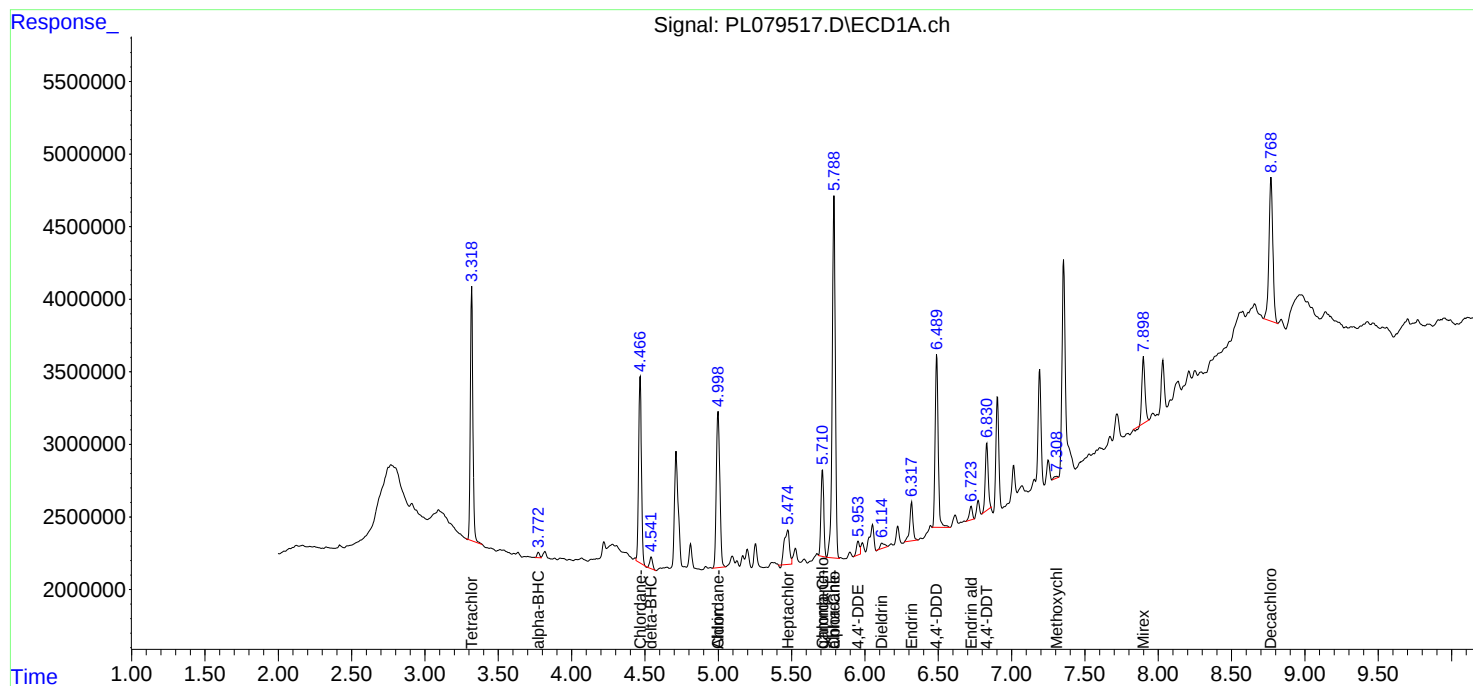
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

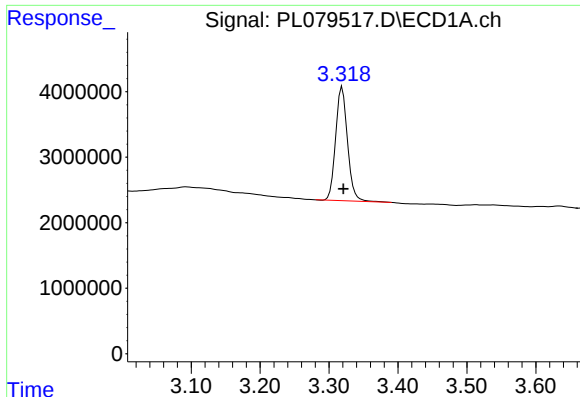
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL113022\
Data File : PL079517.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2022 16:49
Operator : AR\AJ
Sample : N5809-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 20:27:52 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

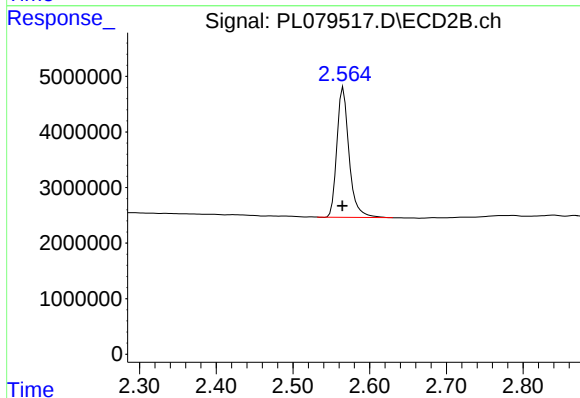




#1 Tetrachloro-m-xylene

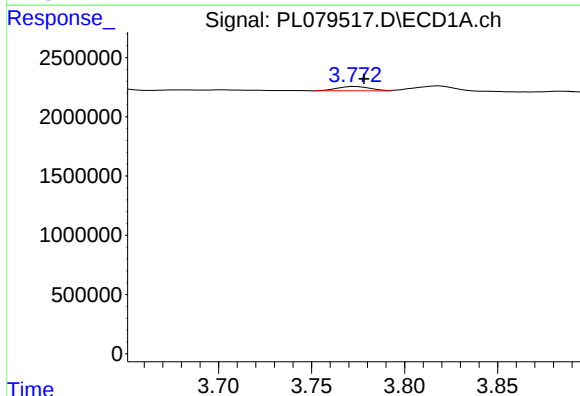
R.T.: 3.319 min
Delta R.T.: -0.002 min
Response: 20694124
Conc: 9.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



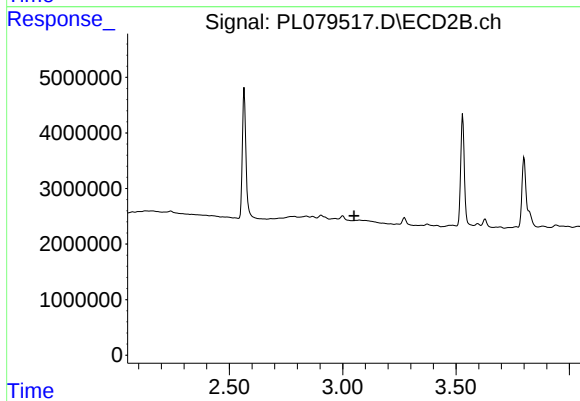
#1 Tetrachloro-m-xylene

R.T.: 2.566 min
Delta R.T.: 0.001 min
Response: 25766622
Conc: 9.47 ng/ml



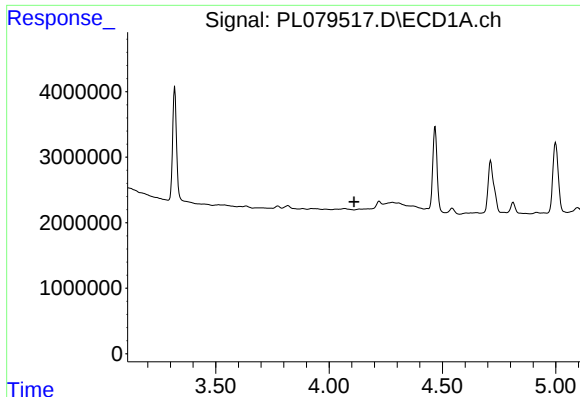
#2 alpha-BHC

R.T.: 3.774 min
Delta R.T.: -0.005 min
Response: 457142
Conc: 0.13 ng/ml



#2 alpha-BHC

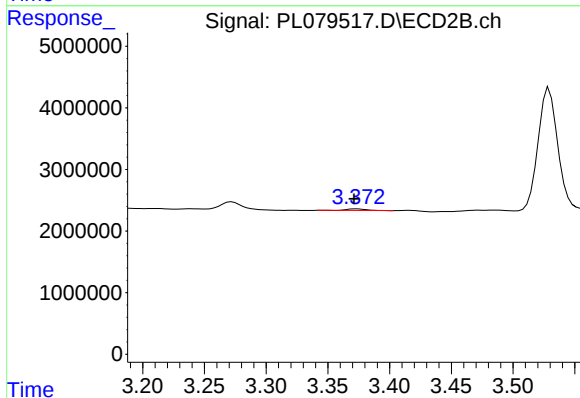
R.T.: 0.000 min
Exp R.T. : 3.051 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

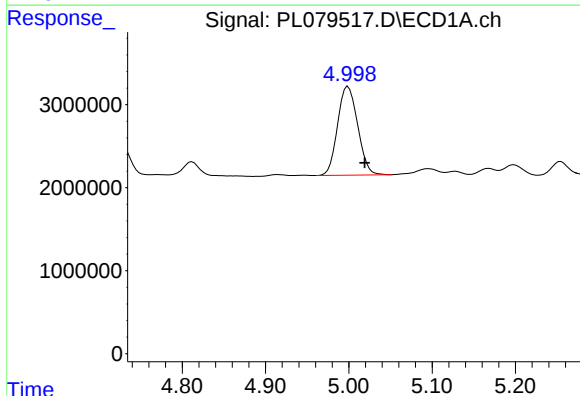
R.T.: 0.000 min
Exp R.T.: 4.111 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



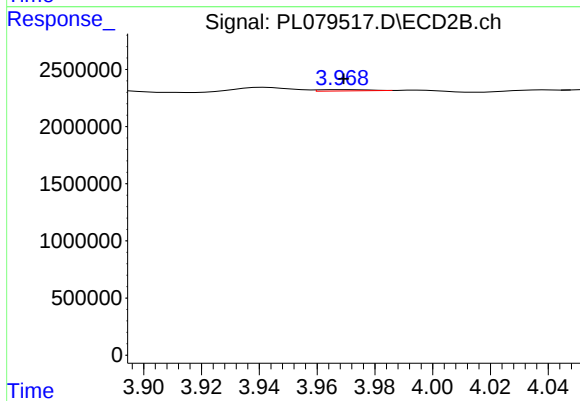
#3 gamma-BHC (Lindane)

R.T.: 3.374 min
Delta R.T.: 0.002 min
Response: 301786
Conc: 0.08 ng/ml



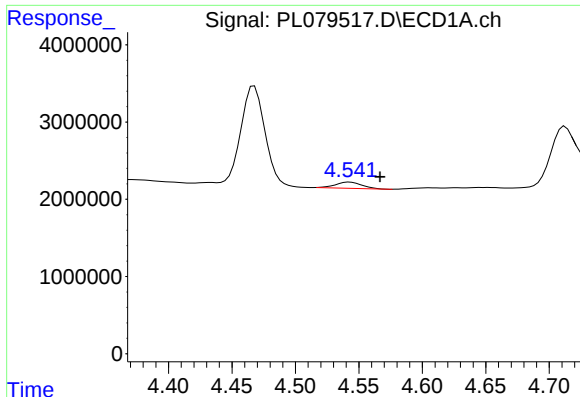
#5 Aldrin

R.T.: 4.999 min
Delta R.T.: -0.020 min
Response: 17953487
Conc: 5.78 ng/ml



#5 Aldrin

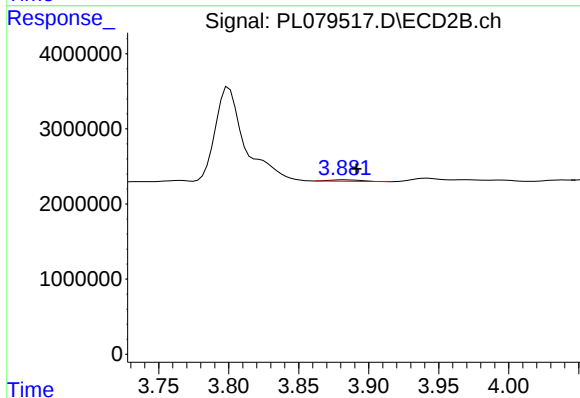
R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 132182
Conc: 0.04 ng/ml



#7 delta-BHC

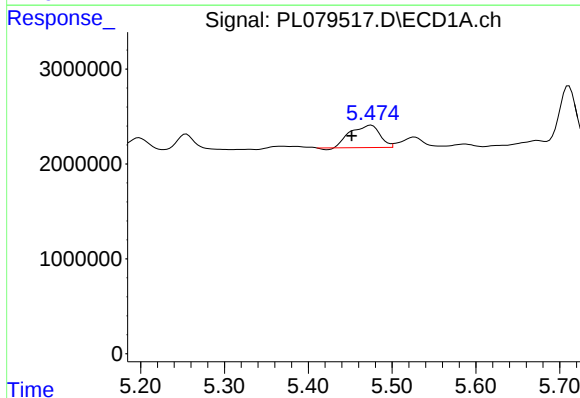
R.T.: 4.543 min
Delta R.T.: -0.024 min
Response: 1142331
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



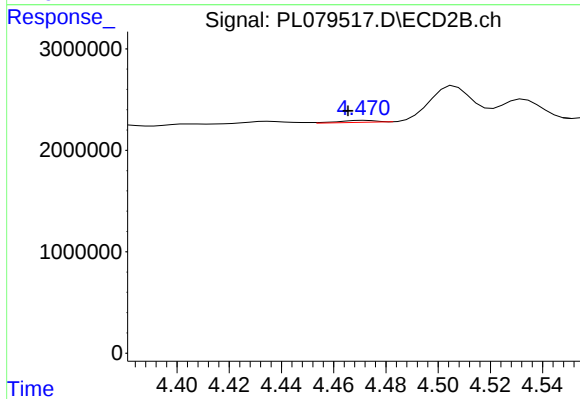
#7 delta-BHC

R.T.: 3.882 min
Delta R.T.: -0.009 min
Response: 276287
Conc: 0.07 ng/ml



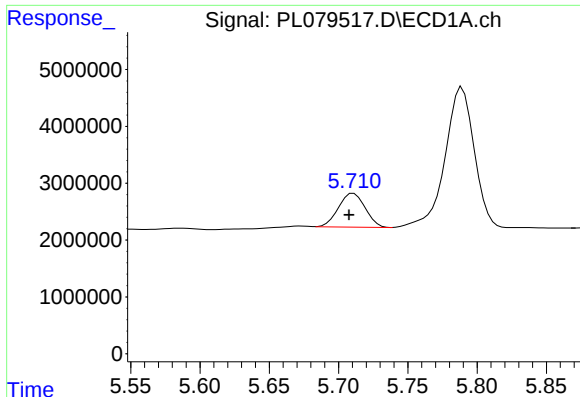
#8 Heptachlor epoxide

R.T.: 5.475 min
Delta R.T.: 0.023 min
Response: 5717975
Conc: 2.00 ng/ml



#8 Heptachlor epoxide

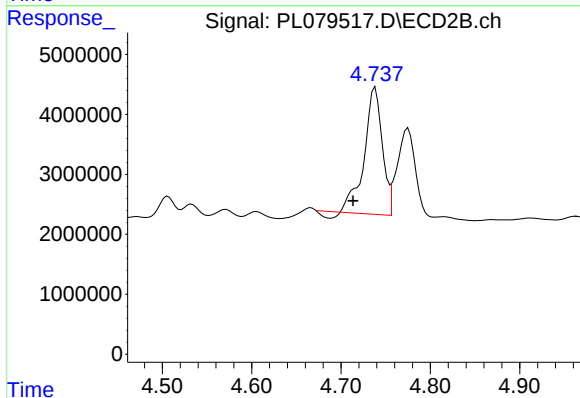
R.T.: 4.472 min
Delta R.T.: 0.006 min
Response: 189495
Conc: 0.06 ng/ml



#10 gamma-Chlordane

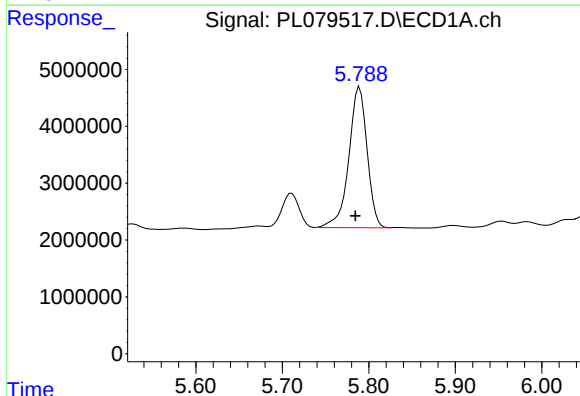
R.T.: 5.711 min
Delta R.T.: 0.003 min
Response: 7994541
Conc: 2.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



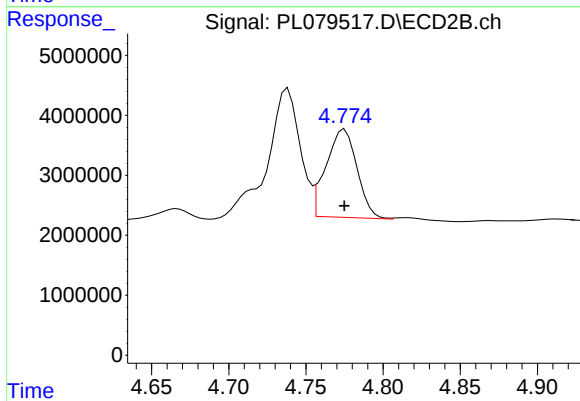
#10 gamma-Chlordane

R.T.: 4.738 min
Delta R.T.: 0.025 min
Response: 29072709
Conc: 8.59 ng/ml



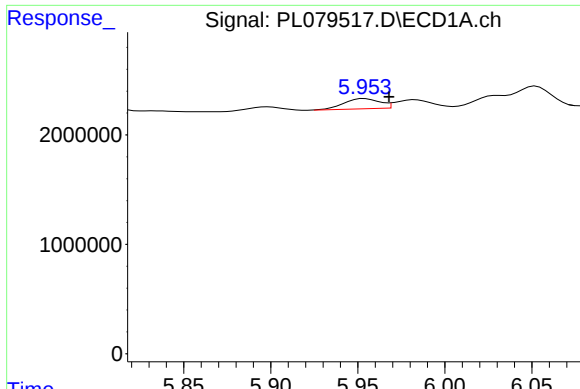
#11 alpha-Chlordane

R.T.: 5.789 min
Delta R.T.: 0.005 min
Response: 36263890
Conc: 12.58 ng/ml



#11 alpha-Chlordane

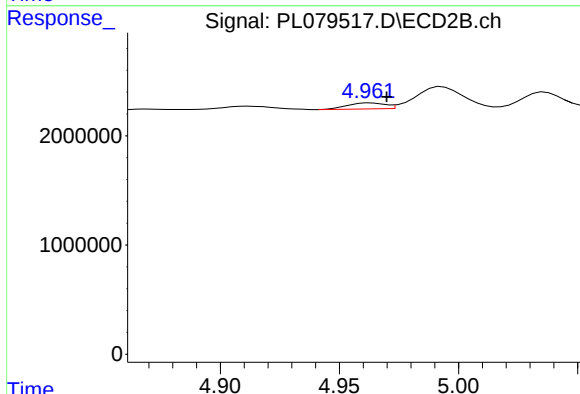
R.T.: 4.775 min
Delta R.T.: 0.000 min
Response: 20563536
Conc: 6.14 ng/ml



#12 4,4'-DDE

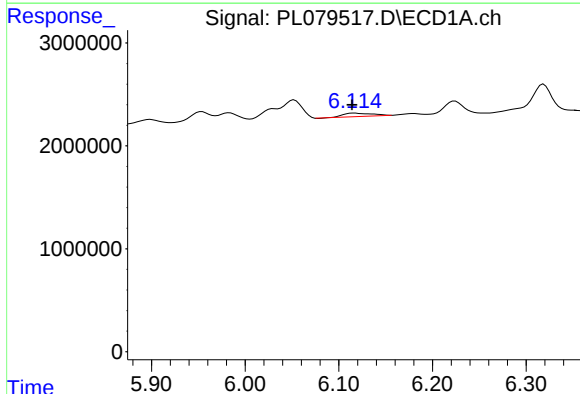
R.T.: 5.954 min
Delta R.T.: -0.014 min
Response: 1337997
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



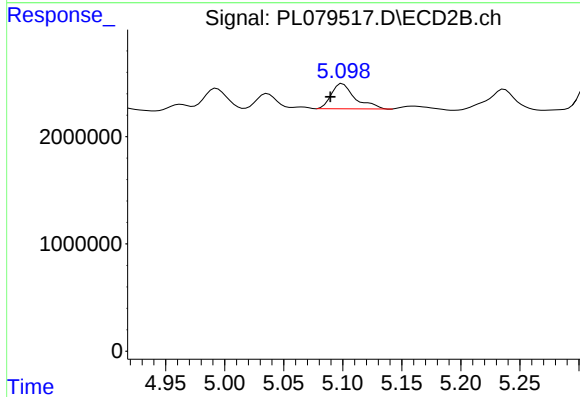
#12 4,4'-DDE

R.T.: 4.963 min
Delta R.T.: -0.007 min
Response: 593165
Conc: 0.19 ng/ml



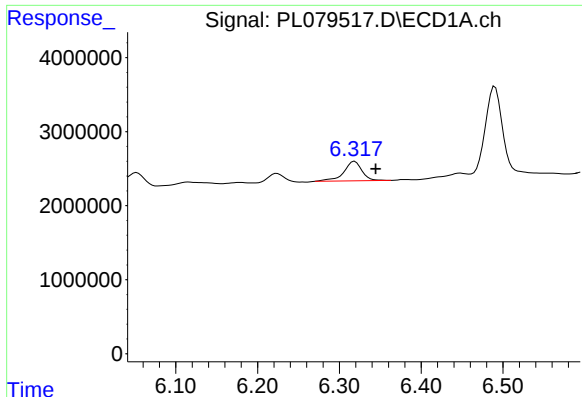
#13 Dieldrin

R.T.: 6.116 min
Delta R.T.: 0.002 min
Response: 713711
Conc: 0.26 ng/ml



#13 Dieldrin

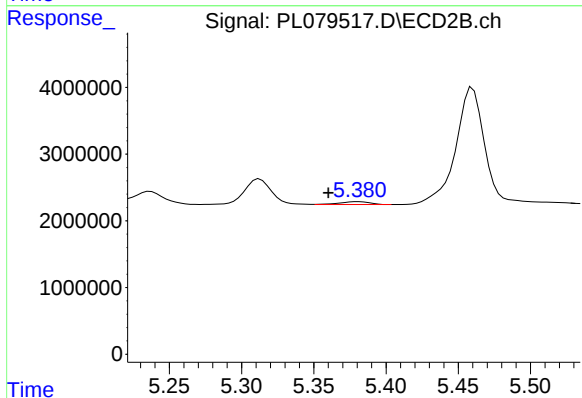
R.T.: 5.100 min
Delta R.T.: 0.010 min
Response: 3281866
Conc: 0.97 ng/ml



#14 Endrin

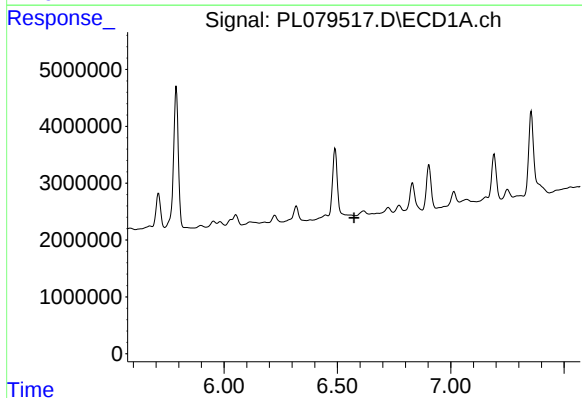
R.T.: 6.319 min
Delta R.T.: -0.026 min
Response: 4086115
Conc: 1.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



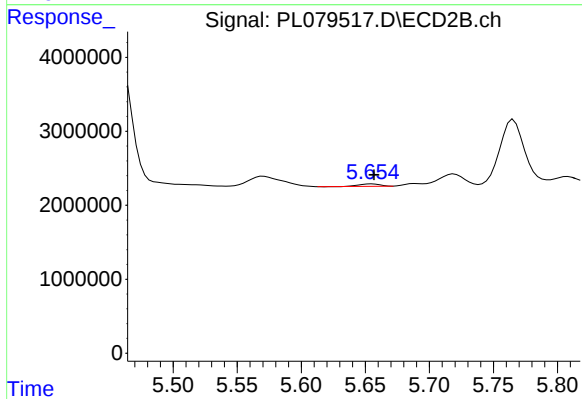
#14 Endrin

R.T.: 5.381 min
Delta R.T.: 0.021 min
Response: 604655
Conc: 0.20 ng/ml



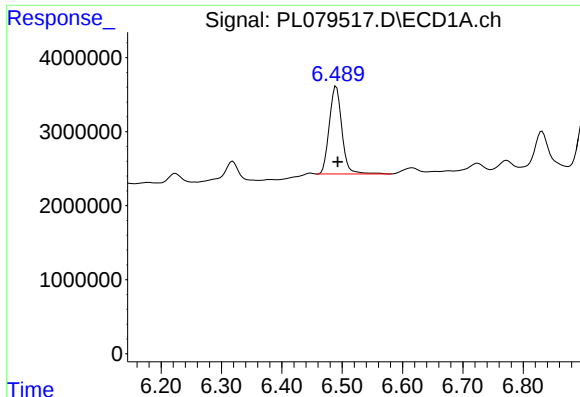
#15 Endosulfan II

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



#15 Endosulfan II

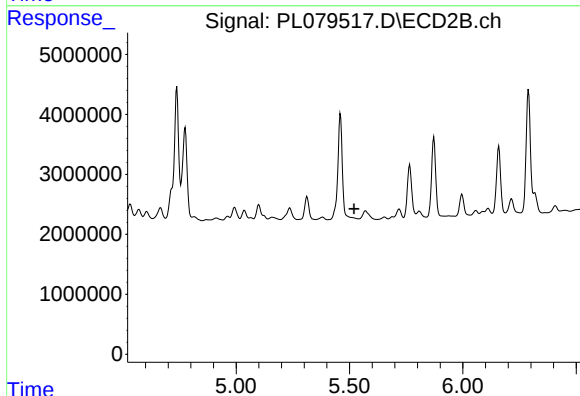
R.T.: 5.655 min
Delta R.T.: -0.002 min
Response: 330257
Conc: 0.12 ng/ml



#16 4,4'-DDD

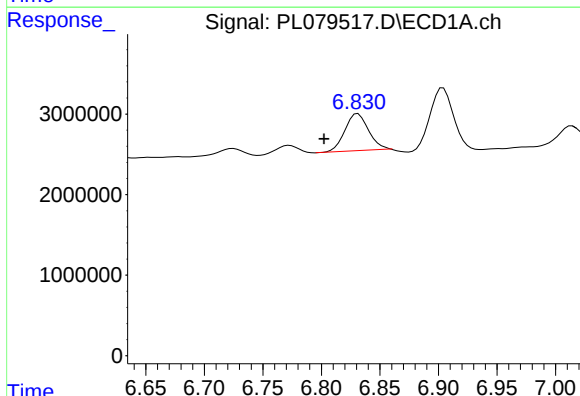
R.T.: 6.490 min
Delta R.T.: -0.002 min
Response: 17207094
Conc: 8.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



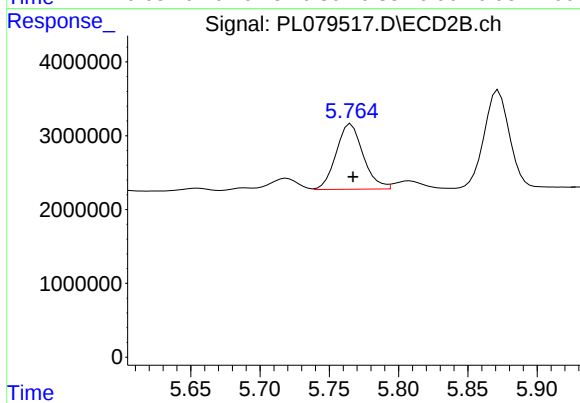
#16 4,4'-DDD

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



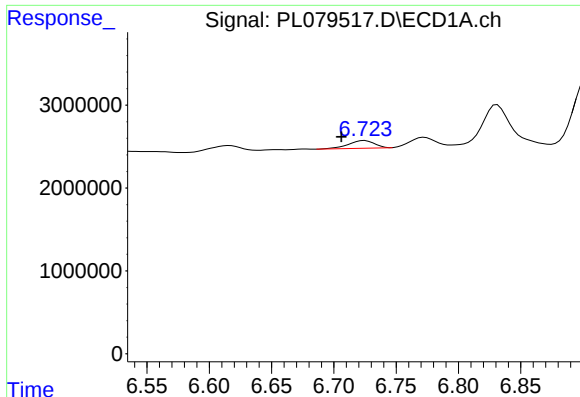
#17 4,4'-DDT

R.T.: 6.831 min
Delta R.T.: 0.029 min
Response: 6446781
Conc: 2.84 ng/ml



#17 4,4'-DDT

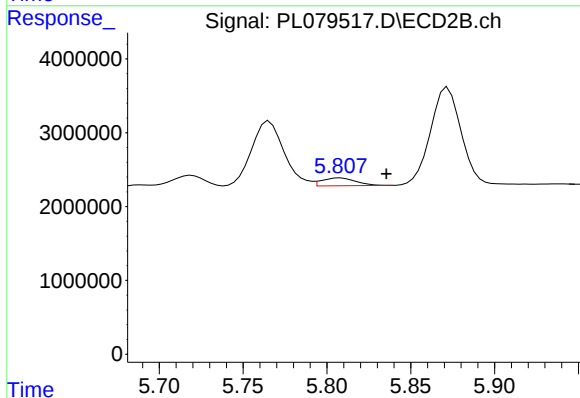
R.T.: 5.766 min
Delta R.T.: -0.002 min
Response: 12033615
Conc: 4.60 ng/ml



#18 Endrin aldehyde

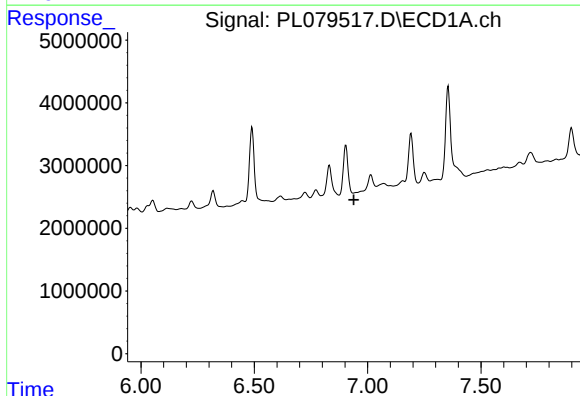
R.T.: 6.725 min
Delta R.T.: 0.019 min
Response: 1348749
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



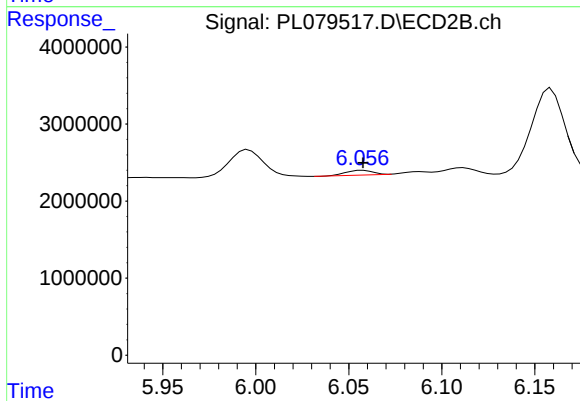
#18 Endrin aldehyde

R.T.: 5.808 min
Delta R.T.: -0.027 min
Response: 1500190
Conc: 0.70 ng/ml



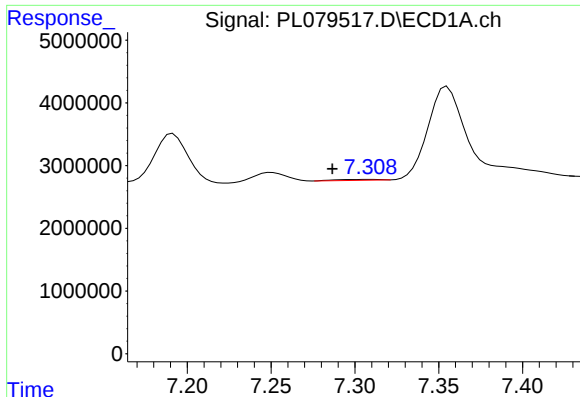
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

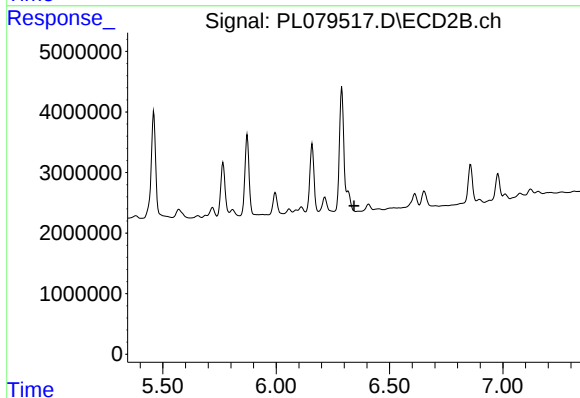
R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 610218
Conc: 0.22 ng/ml



#20 Methoxychlor

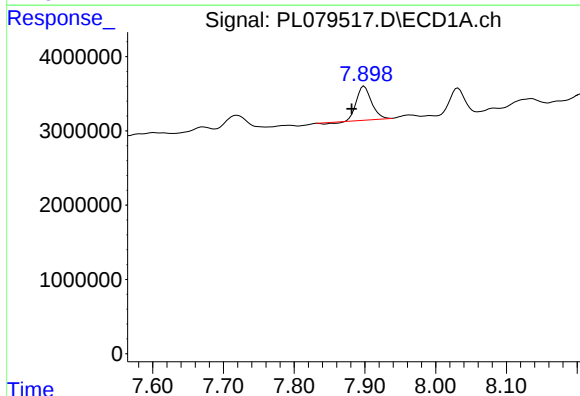
R.T.: 7.309 min
Delta R.T.: 0.022 min
Response: 254685
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



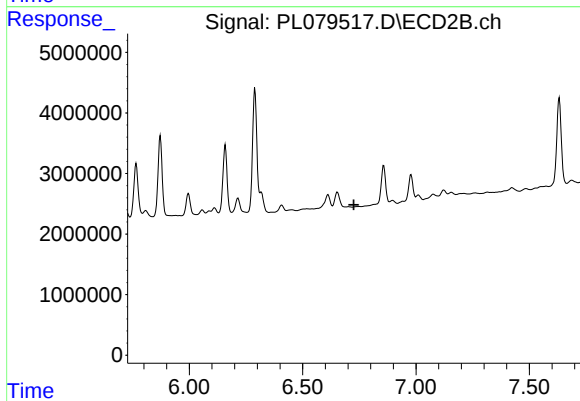
#20 Methoxychlor

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



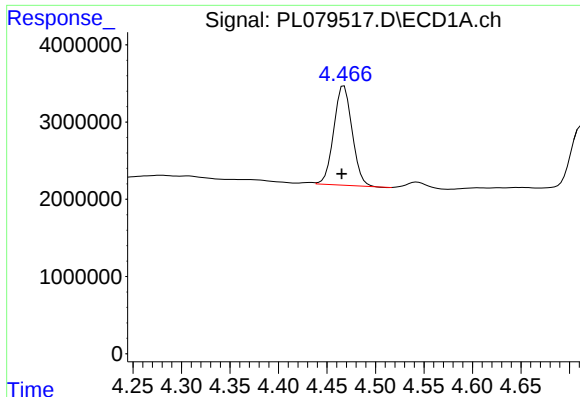
#22 Mirex

R.T.: 7.899 min
Delta R.T.: 0.017 min
Response: 6634330
Conc: 3.50 ng/ml



#22 Mirex

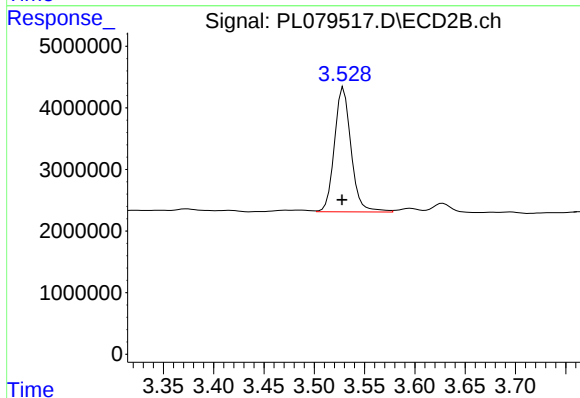
R.T.: 0.000 min
Exp R.T. : 6.725 min
Response: 0
Conc: N.D.



#23 Chlordane-1

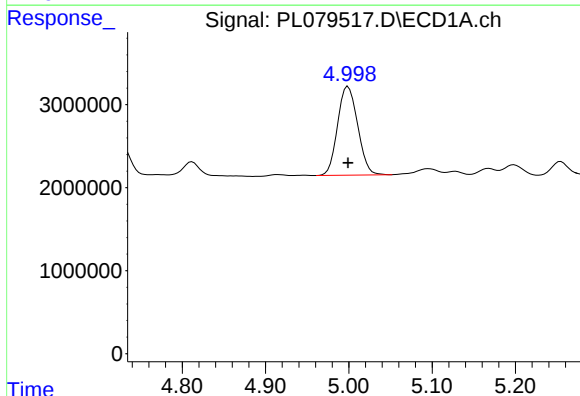
R.T.: 4.468 min
Delta R.T.: 0.002 min
Response: 16866861
Conc: 178.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



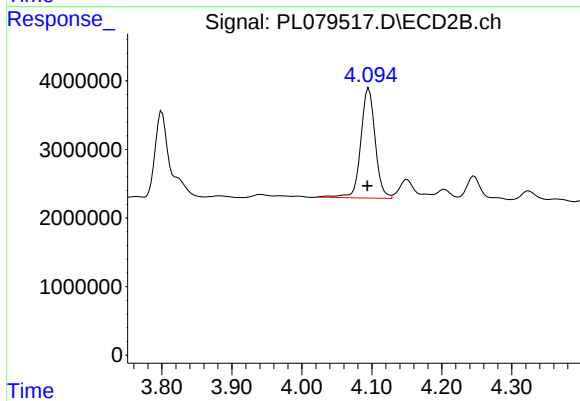
#23 Chlordane-1

R.T.: 3.529 min
Delta R.T.: 0.002 min
Response: 23239905
Conc: 218.50 ng/ml



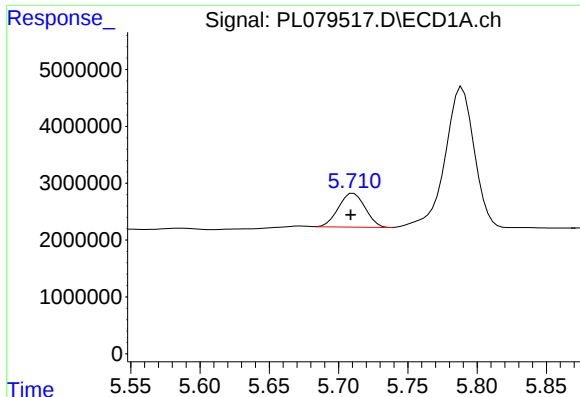
#24 Chlordane-2

R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 17953487
Conc: 170.38 ng/ml



#24 Chlordane-2

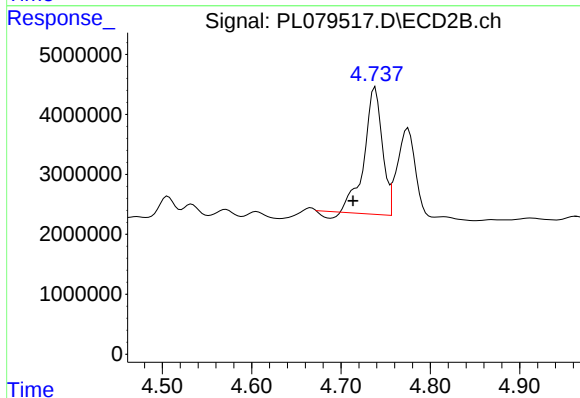
R.T.: 4.096 min
Delta R.T.: 0.002 min
Response: 22966169
Conc: 196.15 ng/ml



#25 Chlordane-3

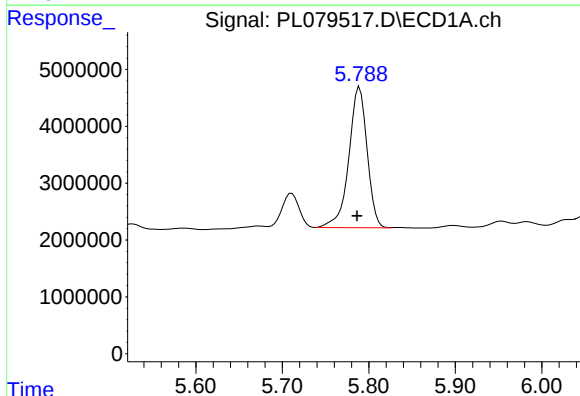
R.T.: 5.711 min
Delta R.T.: 0.002 min
Response: 7994541
Conc: 19.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



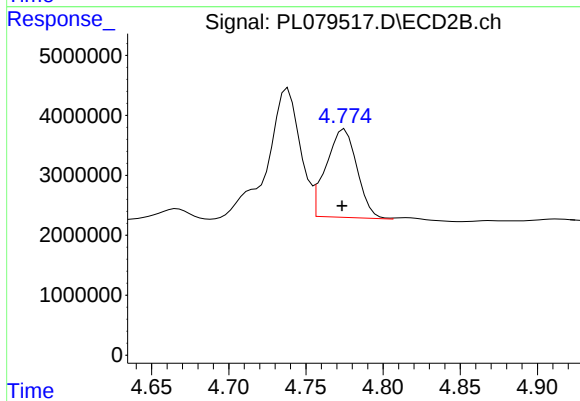
#25 Chlordane-3

R.T.: 4.738 min
Delta R.T.: 0.025 min
Response: 29072709
Conc: 86.96 ng/ml



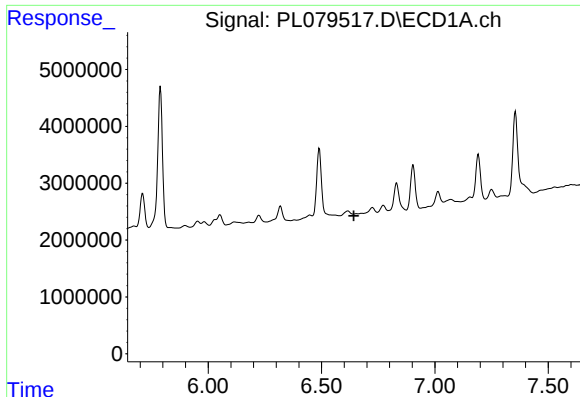
#26 Chlordane-4

R.T.: 5.789 min
Delta R.T.: 0.003 min
Response: 36263890
Conc: 71.27 ng/ml



#26 Chlordane-4

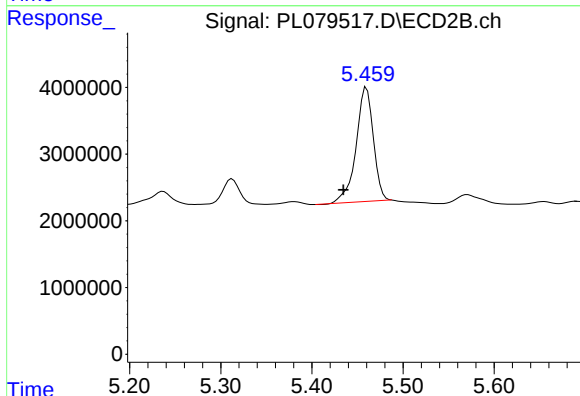
R.T.: 4.775 min
Delta R.T.: 0.002 min
Response: 20563536
Conc: 56.75 ng/ml



#27 Chlordane-5

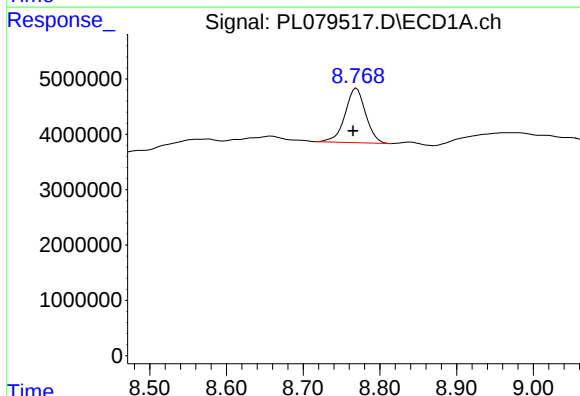
R.T.: 0.000 min
Exp R.T.: 6.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



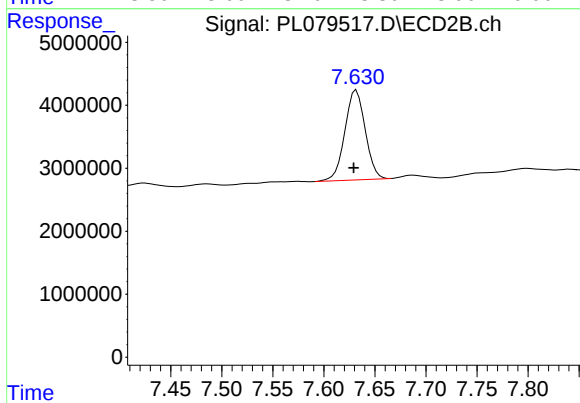
#27 Chlordane-5

R.T.: 5.460 min
Delta R.T.: 0.026 min
Response: 22408322
Conc: 249.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.769 min
Delta R.T.: 0.004 min
Response: 18395738
Conc: 9.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.632 min
Delta R.T.: 0.003 min
Response: 19829653
Conc: 8.44 ng/ml