

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121222\
 Data File : PL079680.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2022 15:45
 Operator : AR\AJ
 Sample : N5985-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 20:35:05 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	2.565	27974750	30904517	12.383	11.354
2)	SA Decachlor...	8.766	7.630	23230744	27043364	11.962	11.511
Target Compounds							
3)	MA gamma-BHC...	4.120	0.000	949105	0	0.293	N.D. #
4)	MA Heptachlor	0.000	3.672f	0	3977443	N.D.	1.034 #
5)	MB Aldrin	5.025	3.978	955320	1523702	0.308	0.410 #
6)	B beta-BHC	4.321	3.672	5407277	3977443	3.830	2.625 #
7)	B delta-BHC	0.000	3.919f	0	1372058	N.D.	0.357 #
8)	B Heptachlo...	5.463	4.463	733097	1562231	0.257	0.463 #
9)	A Endosulfan I	5.838	0.000	440903	0	0.166	N.D. #
10)	B gamma-Chl...	5.709	4.738f	-145274	3564098	N.D.	1.053
11)	B alpha-Chl...	5.786	4.772	2614614	4277522	0.907	1.277 #
12)	B 4,4'-DDE	5.956	4.970	1327530	6004230	0.531	1.958 #
13)	MA Dieldrin	6.141f	5.096	250683	3402782	0.091	1.009 #
14)	MA Endrin	0.000	5.379f	0	641689	N.D.	0.212 #
15)	B Endosulfa...	0.000	5.656	0	694803	N.D.	0.248 #
16)	A 4,4'-DDD	6.491	0.000	444039	0	0.224	N.D. #
17)	MA 4,4'-DDT	6.803	5.766	1100380	2268975	0.485	0.868 #
18)	B Endrin al...	0.000	5.807f	0	291580	N.D.	0.137 #
19)	B Endosulfa...	0.000	6.055	0	191367	N.D.	0.068 #
20)	A Methoxychlor	0.000	6.316f	0	156087	N.D.	0.115 #
23)	Chlordane-1	0.000	3.532	0	5360769	N.D.	50.403 #
24)	Chlordane-2	4.997	4.066f	3027772	2238836	28.734	19.122 #
25)	Chlordane-3	5.709	4.738f	-145274	3564098	N.D.	10.661
26)	Chlordane-4	5.786	4.772	2614614	4277522	5.139	11.805 #
27)	Chlordane-5	0.000	5.443	0	169179	N.D.	1.882 #

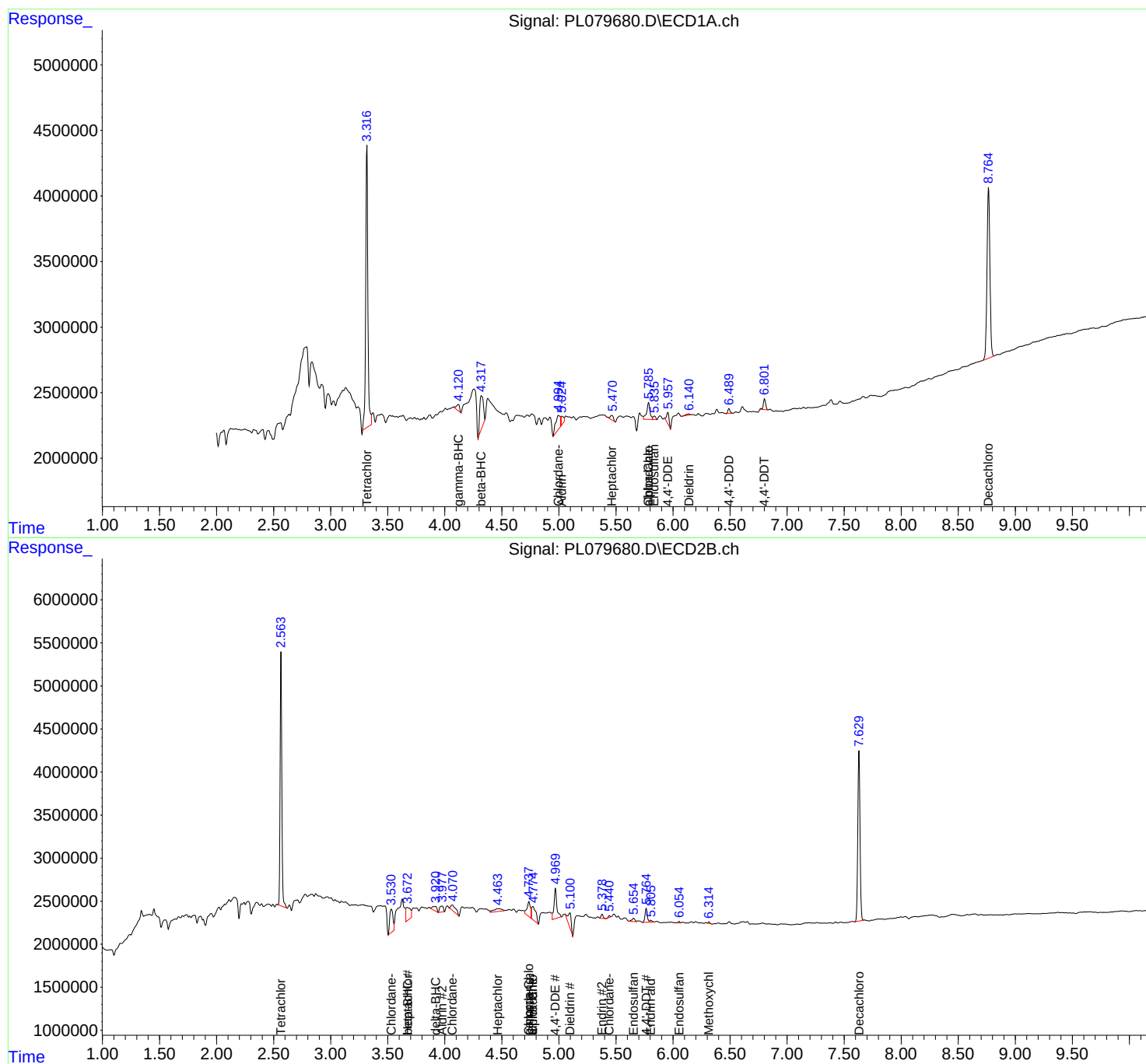
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

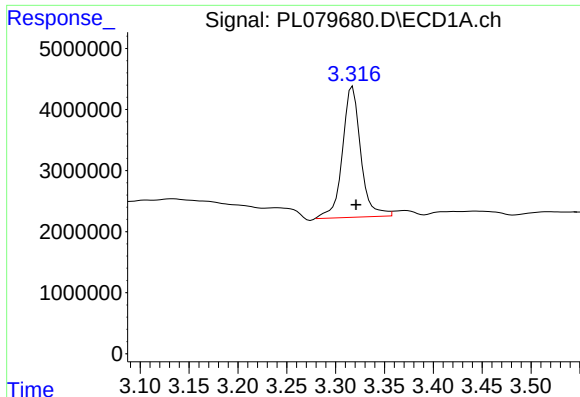
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112322\
Data File : PL079680.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2022 15:45
Operator : AR\AJ
Sample : N5985-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 20:35:05 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

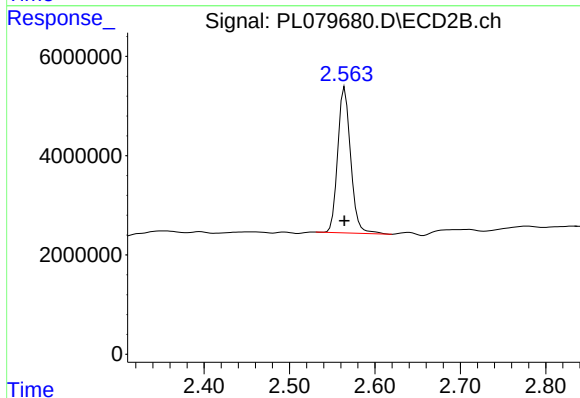




#1 Tetrachloro-m-xylene

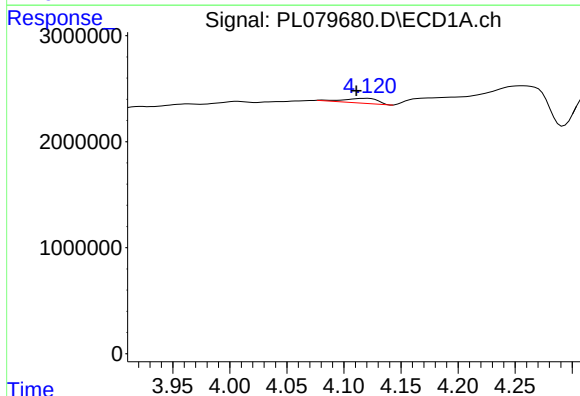
R.T.: 3.317 min
Delta R.T.: -0.004 min
Response: 27974750
Conc: 12.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



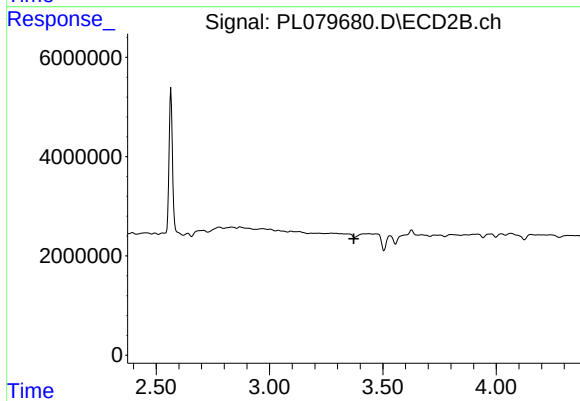
#1 Tetrachloro-m-xylene

R.T.: 2.565 min
Delta R.T.: 0.000 min
Response: 30904517
Conc: 11.35 ng/ml



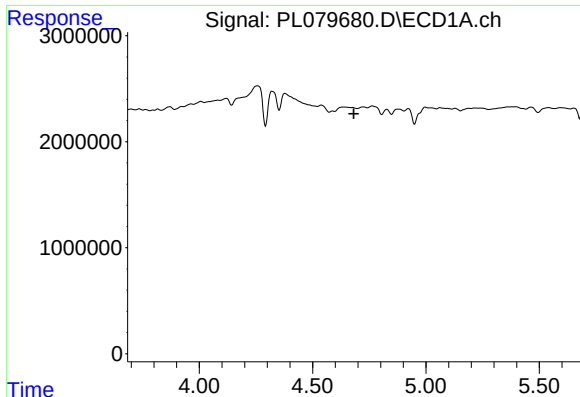
#3 gamma-BHC (Lindane)

R.T.: 4.120 min
Delta R.T.: 0.009 min
Response: 949105
Conc: 0.29 ng/ml



#3 gamma-BHC (Lindane)

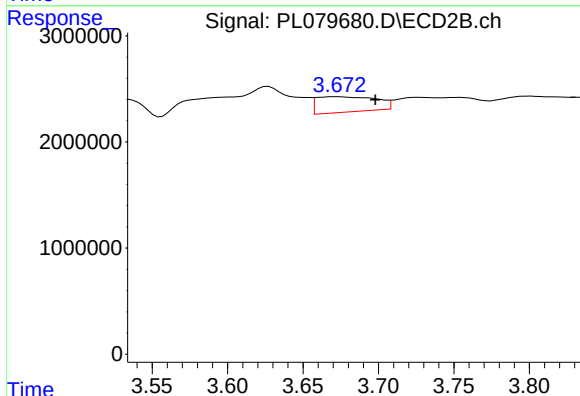
R.T.: 0.000 min
Exp R.T. : 3.371 min
Response: 0
Conc: N.D.



#4 Heptachlor

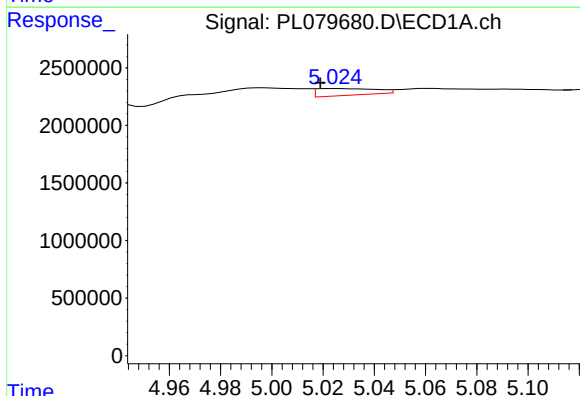
R.T.: 0.000 min
Exp R.T.: 4.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



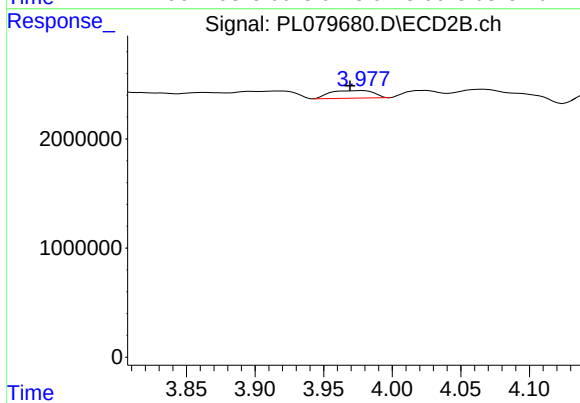
#4 Heptachlor

R.T.: 3.672 min
Delta R.T.: -0.026 min
Response: 3977443
Conc: 1.03 ng/ml



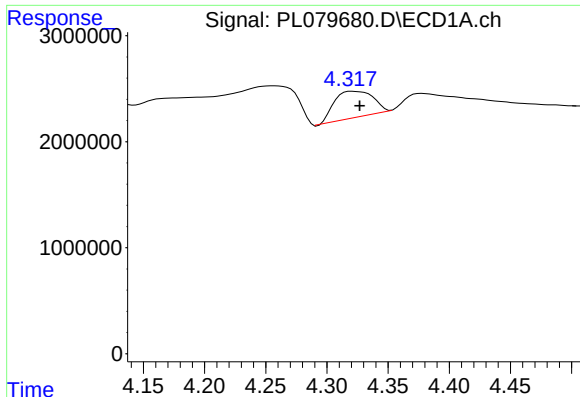
#5 Aldrin

R.T.: 5.025 min
Delta R.T.: 0.006 min
Response: 955320
Conc: 0.31 ng/ml



#5 Aldrin

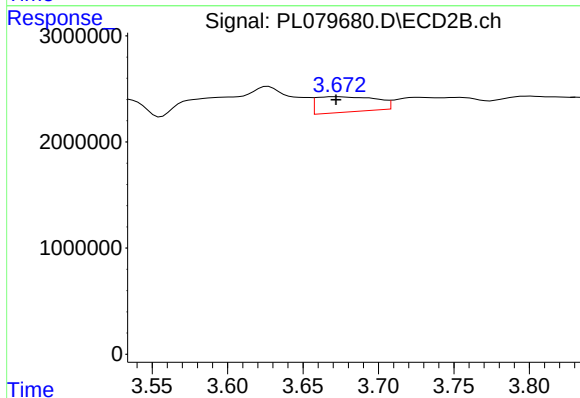
R.T.: 3.978 min
Delta R.T.: 0.009 min
Response: 1523702
Conc: 0.41 ng/ml



#6 beta-BHC

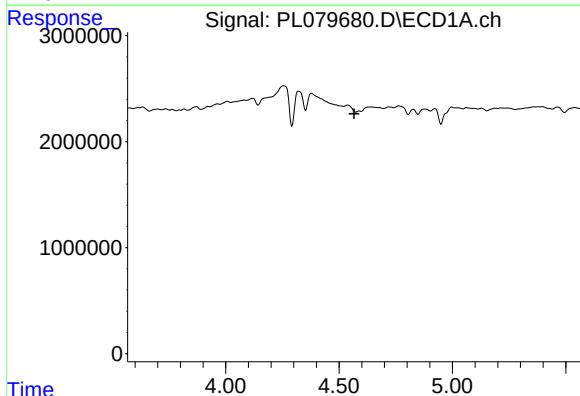
R.T.: 4.321 min
Delta R.T.: -0.005 min
Response: 5407277
Conc: 3.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



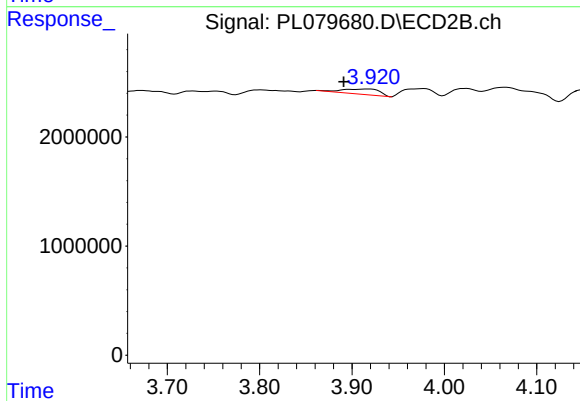
#6 beta-BHC

R.T.: 3.672 min
Delta R.T.: 0.000 min
Response: 3977443
Conc: 2.63 ng/ml



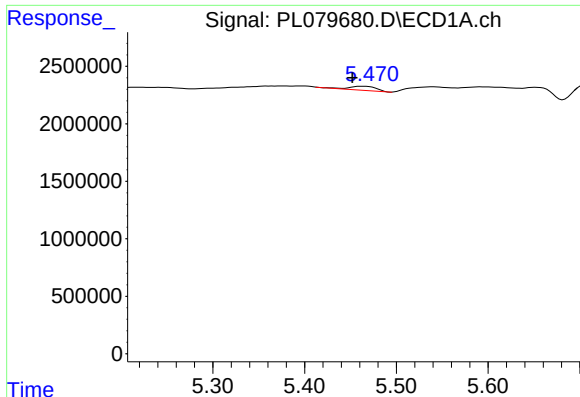
#7 delta-BHC

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



#7 delta-BHC

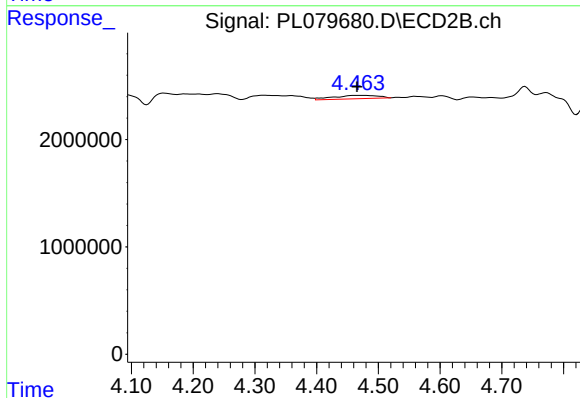
R.T.: 3.919 min
Delta R.T.: 0.027 min
Response: 1372058
Conc: 0.36 ng/ml



#8 Heptachlor epoxide

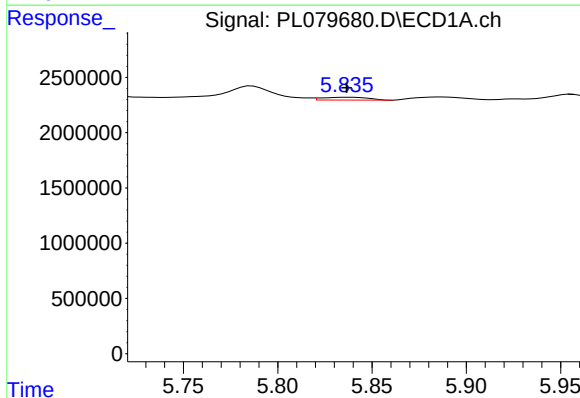
R.T.: 5.463 min
Delta R.T.: 0.011 min
Response: 733097
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



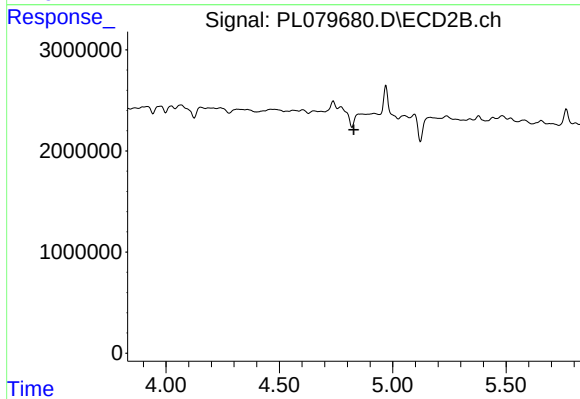
#8 Heptachlor epoxide

R.T.: 4.463 min
Delta R.T.: -0.002 min
Response: 1562231
Conc: 0.46 ng/ml



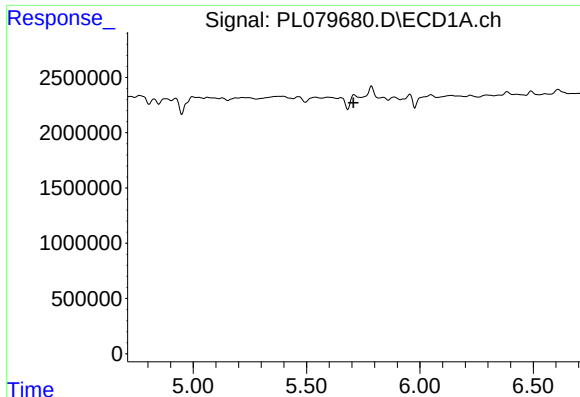
#9 Endosulfan I

R.T.: 5.838 min
Delta R.T.: 0.001 min
Response: 440903
Conc: 0.17 ng/ml



#9 Endosulfan I

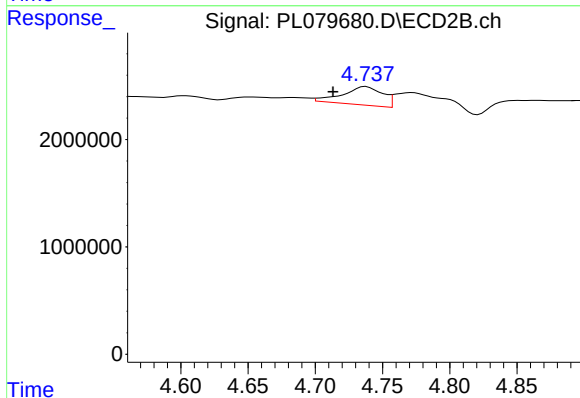
R.T.: 0.000 min
Exp R.T.: 4.828 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

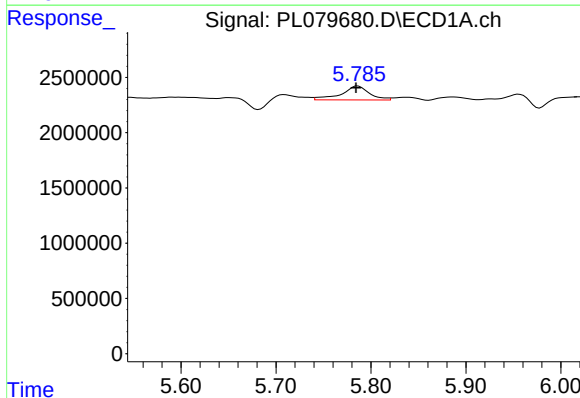
R.T.: 5.709 min
Delta R.T.: 0.002 min
Response: -145274
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



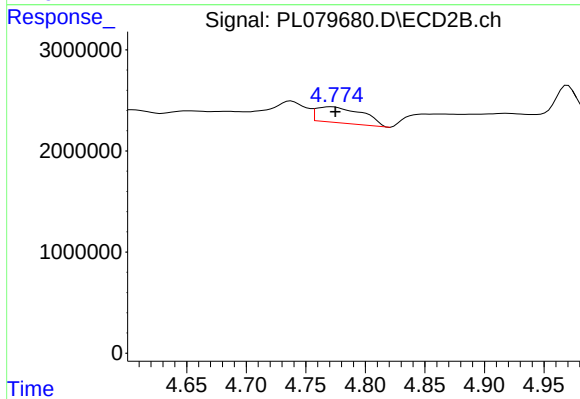
#10 gamma-Chlordane

R.T.: 4.738 min
Delta R.T.: 0.024 min
Response: 3564098
Conc: 1.05 ng/ml



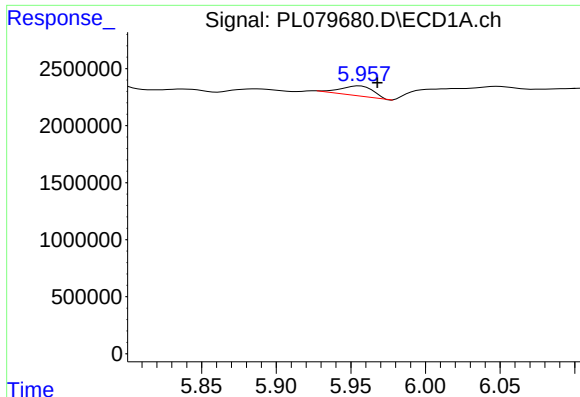
#11 alpha-Chlordane

R.T.: 5.786 min
Delta R.T.: 0.002 min
Response: 2614614
Conc: 0.91 ng/ml



#11 alpha-Chlordane

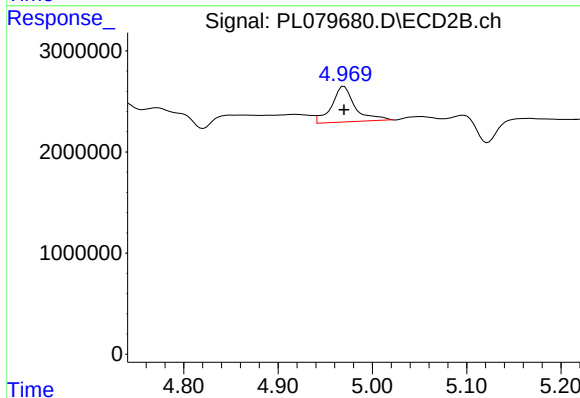
R.T.: 4.772 min
Delta R.T.: -0.003 min
Response: 4277522
Conc: 1.28 ng/ml



#12 4,4'-DDE

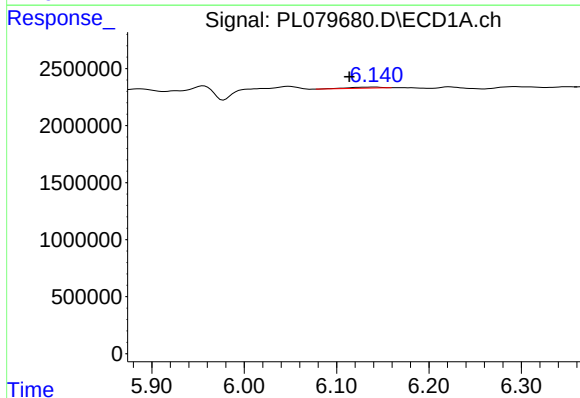
R.T.: 5.956 min
Delta R.T.: -0.012 min
Response: 1327530
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



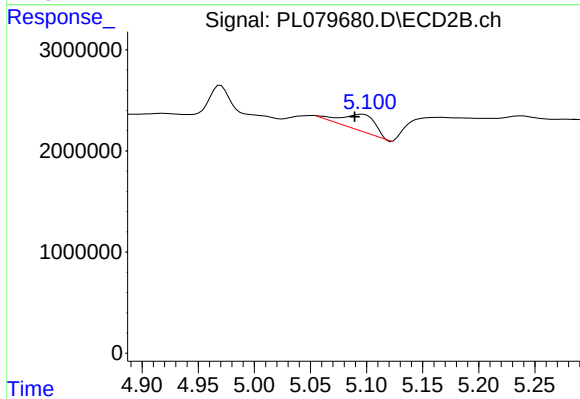
#12 4,4'-DDE

R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 6004230
Conc: 1.96 ng/ml



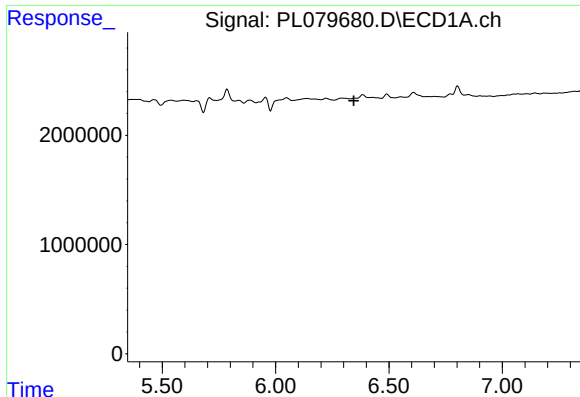
#13 Dieldrin

R.T.: 6.141 min
Delta R.T.: 0.027 min
Response: 250683
Conc: 0.09 ng/ml



#13 Dieldrin

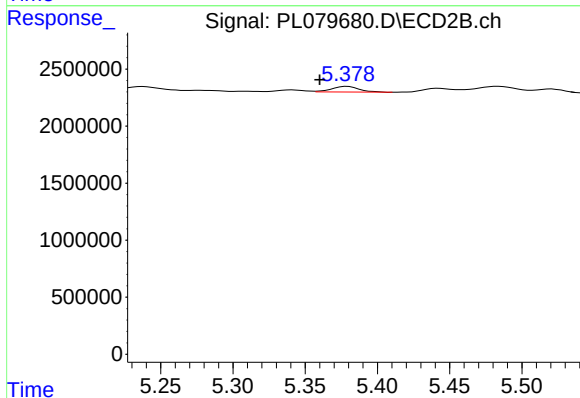
R.T.: 5.096 min
Delta R.T.: 0.007 min
Response: 3402782
Conc: 1.01 ng/ml



#14 Endrin

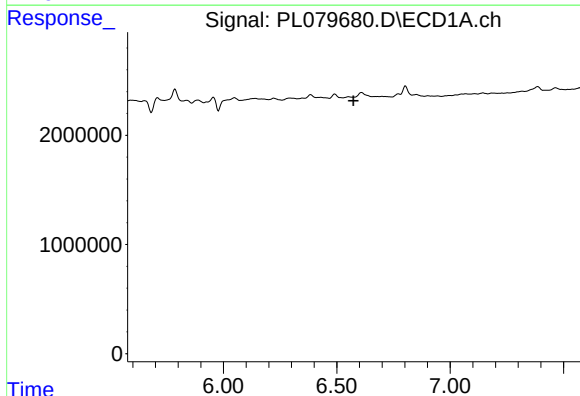
R.T.: 0.000 min
Exp R.T.: 6.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



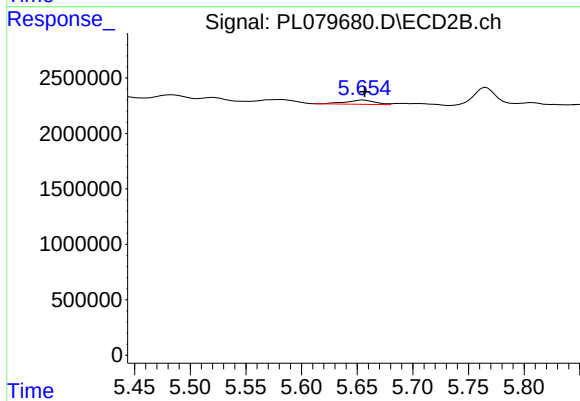
#14 Endrin

R.T.: 5.379 min
Delta R.T.: 0.019 min
Response: 641689
Conc: 0.21 ng/ml



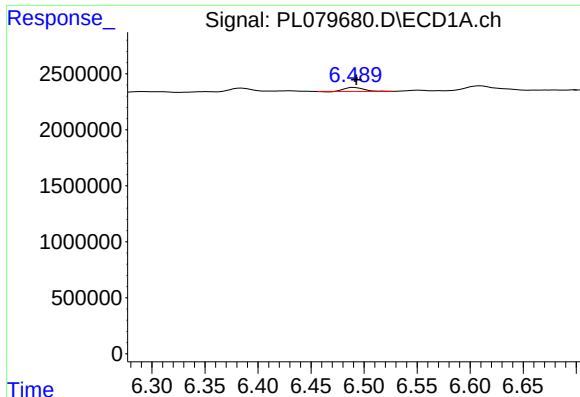
#15 Endosulfan II

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



#15 Endosulfan II

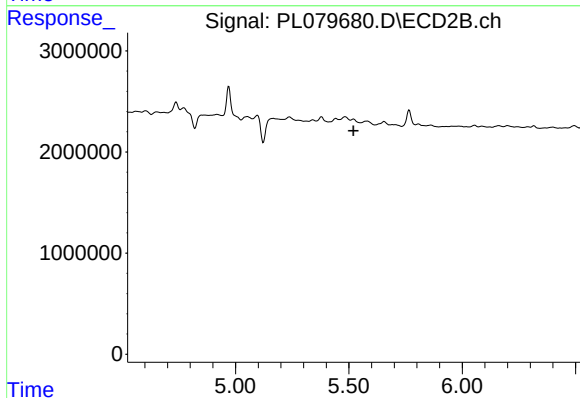
R.T.: 5.656 min
Delta R.T.: -0.001 min
Response: 694803
Conc: 0.25 ng/ml



#16 4,4'-DDD

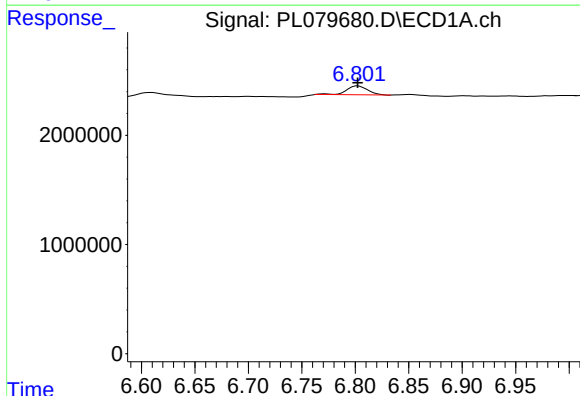
R.T.: 6.491 min
Delta R.T.: -0.002 min
Response: 444039
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



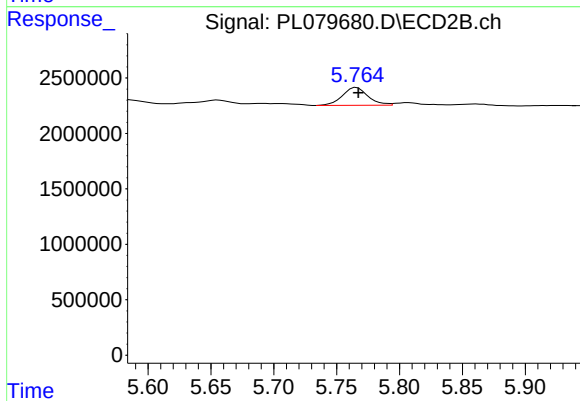
#16 4,4'-DDD

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



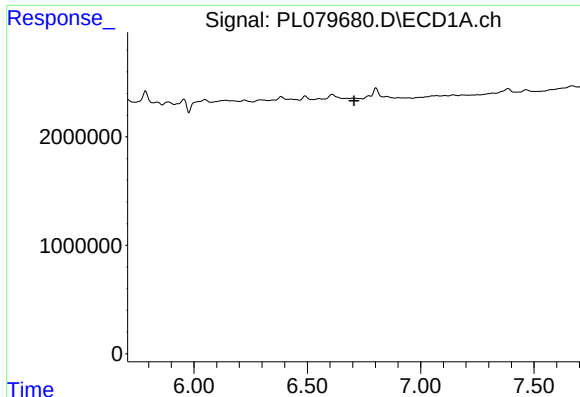
#17 4,4'-DDT

R.T.: 6.803 min
Delta R.T.: 0.000 min
Response: 1100380
Conc: 0.49 ng/ml



#17 4,4'-DDT

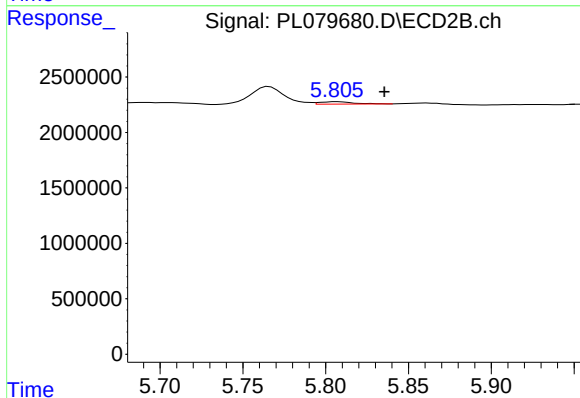
R.T.: 5.766 min
Delta R.T.: -0.001 min
Response: 2268975
Conc: 0.87 ng/ml



#18 Endrin aldehyde

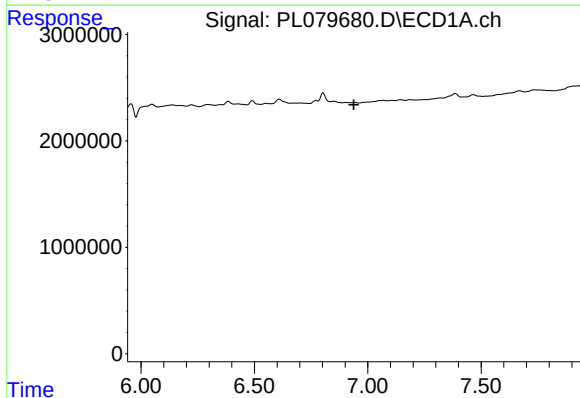
R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



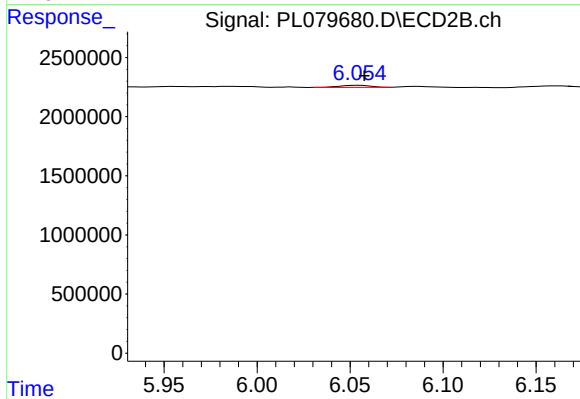
#18 Endrin aldehyde

R.T.: 5.807 min
Delta R.T.: -0.029 min
Response: 291580
Conc: 0.14 ng/ml



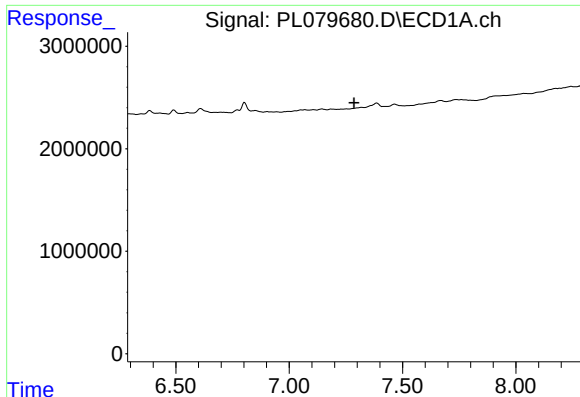
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

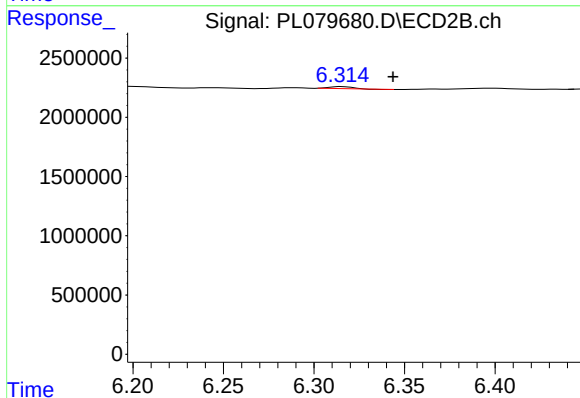
R.T.: 6.055 min
Delta R.T.: -0.003 min
Response: 191367
Conc: 0.07 ng/ml



#20 Methoxychlor

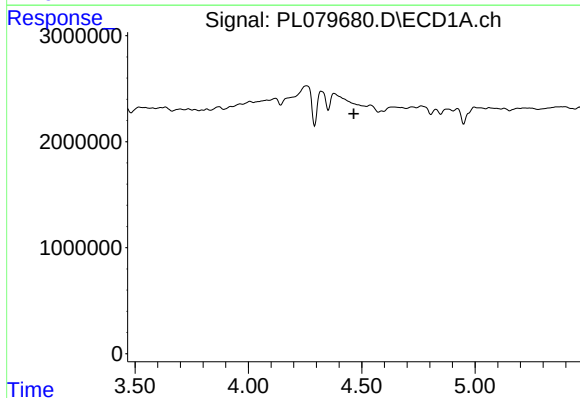
R.T.: 0.000 min
Exp R.T.: 7.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



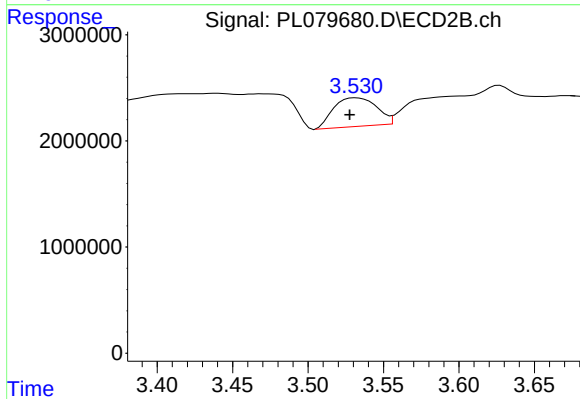
#20 Methoxychlor

R.T.: 6.316 min
Delta R.T.: -0.028 min
Response: 156087
Conc: 0.11 ng/ml



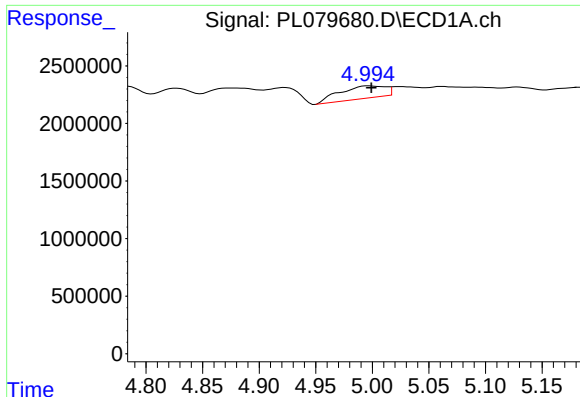
#23 Chlordane-1

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



#23 Chlordane-1

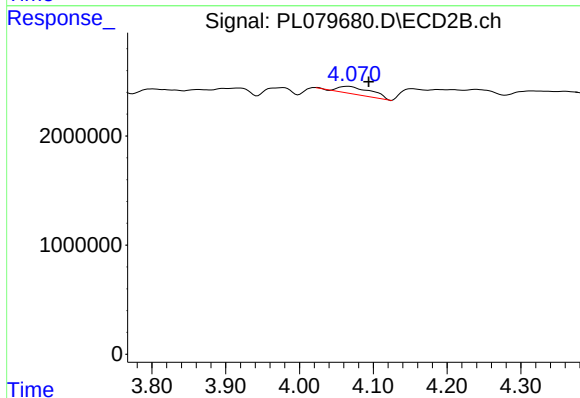
R.T.: 3.532 min
Delta R.T.: 0.004 min
Response: 5360769
Conc: 50.40 ng/ml



#24 Chlordane-2

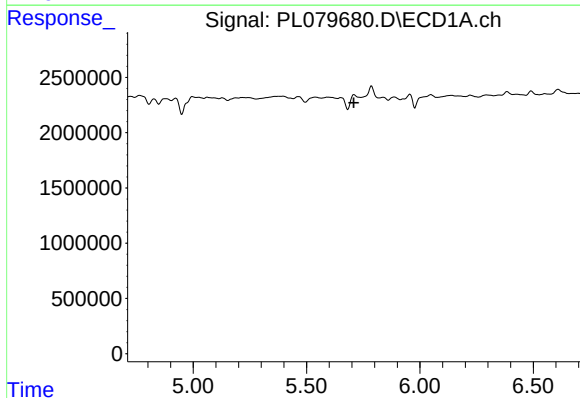
R.T.: 4.997 min
Delta R.T.: -0.003 min
Response: 3027772
Conc: 28.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



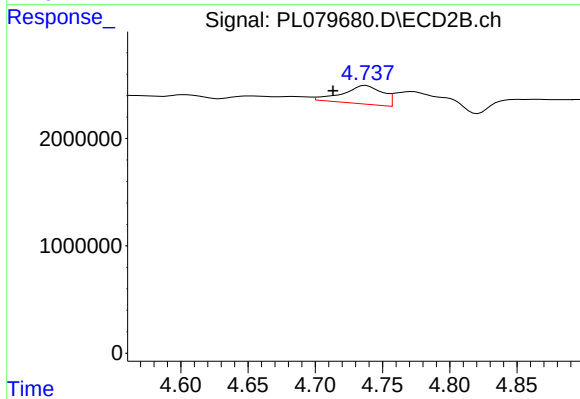
#24 Chlordane-2

R.T.: 4.066 min
Delta R.T.: -0.028 min
Response: 2238836
Conc: 19.12 ng/ml



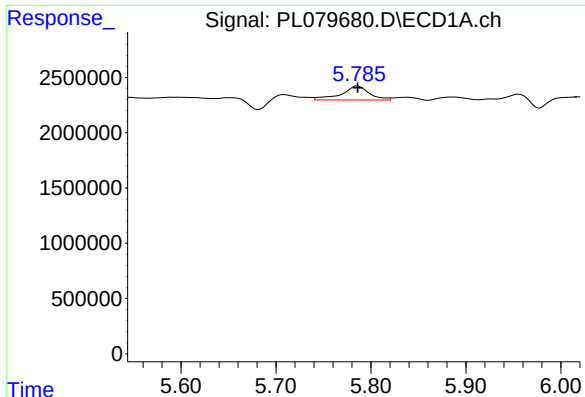
#25 Chlordane-3

R.T.: 5.709 min
Delta R.T.: 0.000 min
Response: -145274
Conc: N.D.



#25 Chlordane-3

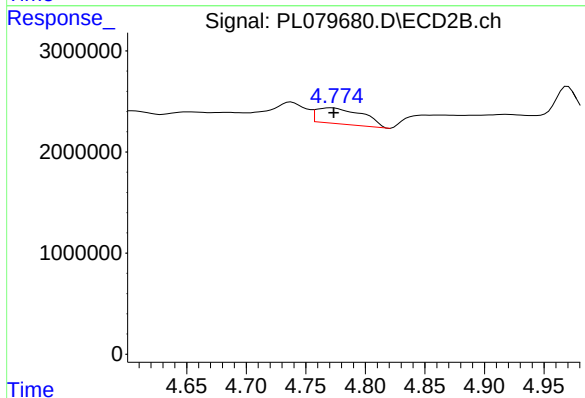
R.T.: 4.738 min
Delta R.T.: 0.024 min
Response: 3564098
Conc: 10.66 ng/ml



#26 Chlordane-4

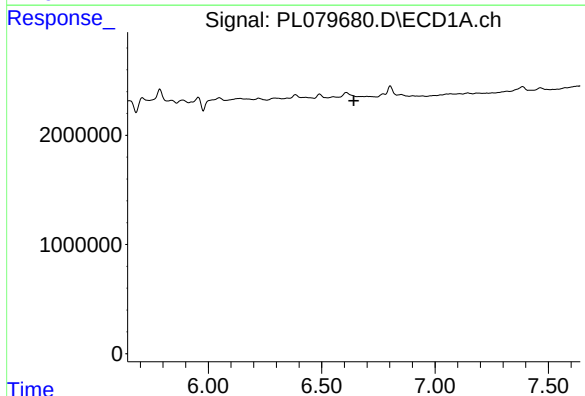
R.T.: 5.786 min
Delta R.T.: 0.000 min
Response: 2614614
Conc: 5.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



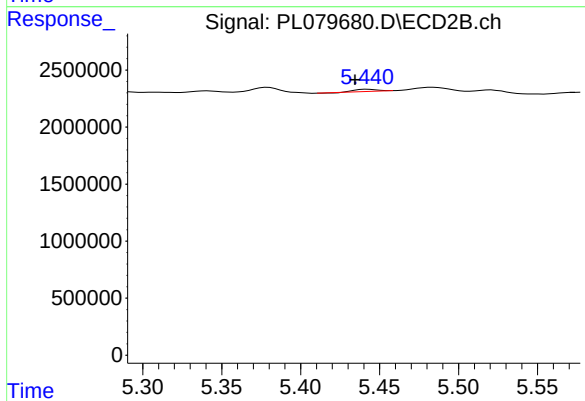
#26 Chlordane-4

R.T.: 4.772 min
Delta R.T.: -0.002 min
Response: 4277522
Conc: 11.80 ng/ml



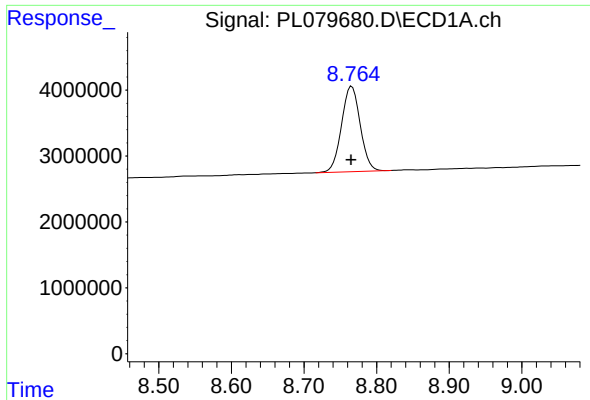
#27 Chlordane-5

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



#27 Chlordane-5

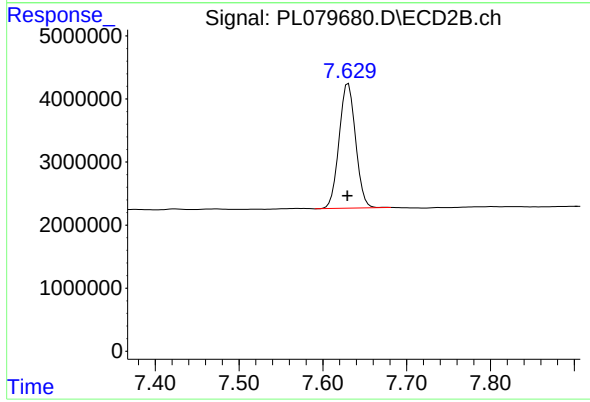
R.T.: 5.443 min
Delta R.T.: 0.008 min
Response: 169179
Conc: 1.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.766 min
Delta R.T.: 0.000 min
Response: 23230744
Conc: 11.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.630 min
Delta R.T.: 0.001 min
Response: 27043364
Conc: 11.51 ng/ml