

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111122\
 Data File : PL079044.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2022 21:00
 Operator : AR\AJ
 Sample : N5554-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 01:48:36 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 07:08:41 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...	3.321	2.568	20083783	27214474	10.532	10.659
28)	SA Decachlor...	8.770	7.635	20983901	30388767	13.949	16.044
Target Compounds							
2)	A alpha-BHC	3.811f	0.000	425969	0	0.148	N.D. #
4)	MA Heptachlor	4.685	3.701	525005	486408	0.202	0.140 #
5)	MB Aldrin	5.020	3.973	454289	1787245	0.183	0.510 #
6)	B beta-BHC	0.000	3.678	0	109773	N.D.	0.077 #
8)	B Heptachlo...	5.461	4.499f	219729	96477	0.103	0.032 #
9)	A Endosulfan I	5.860f	0.000	151598	0	0.071	N.D. #
10)	B gamma-Chl...	5.711	4.741f	886645	4482168	0.393	1.463 #
11)	B alpha-Chl...	5.790	4.776	3227353	1830928	1.395	0.614 #
12)	B 4,4'-DDE	5.971	4.974	2327875	2981987	1.163	1.095
13)	MA Dieldrin	6.138f	5.102	385800	367183	0.179	0.124 #
14)	MA Endrin	6.350	5.385	202637	1181041	0.107	0.453 #
15)	B Endosulfa...	6.553f	5.659	455059	633656	0.243	0.278
16)	A 4,4'-DDD	6.497	0.000	1079392	0	0.647	N.D. #
17)	MA 4,4'-DDT	6.806	5.769	1489196	3730355	0.831	1.720 #
18)	B Endrin al...	0.000	5.863f	0	216630	N.D.	0.115 #
19)	B Endosulfa...	0.000	6.060	0	940288	N.D.	0.395 #
21)	B Endrin ke...	0.000	6.558	0	32205	N.D.	0.012 #
22)	Mirex	7.920f	0.000	698335	0	0.478	N.D. #
24)	Chlordane-2	5.020	4.098	454289	1225190	5.490	11.512 #
25)	Chlordane-3	5.711	4.741f	886645	4482168	2.654	14.706 #
26)	Chlordane-4	5.790	4.776	3227353	1830928	7.861	5.603 #
27)	Chlordane-5	0.000	5.446	0	551305	N.D.	6.760 #

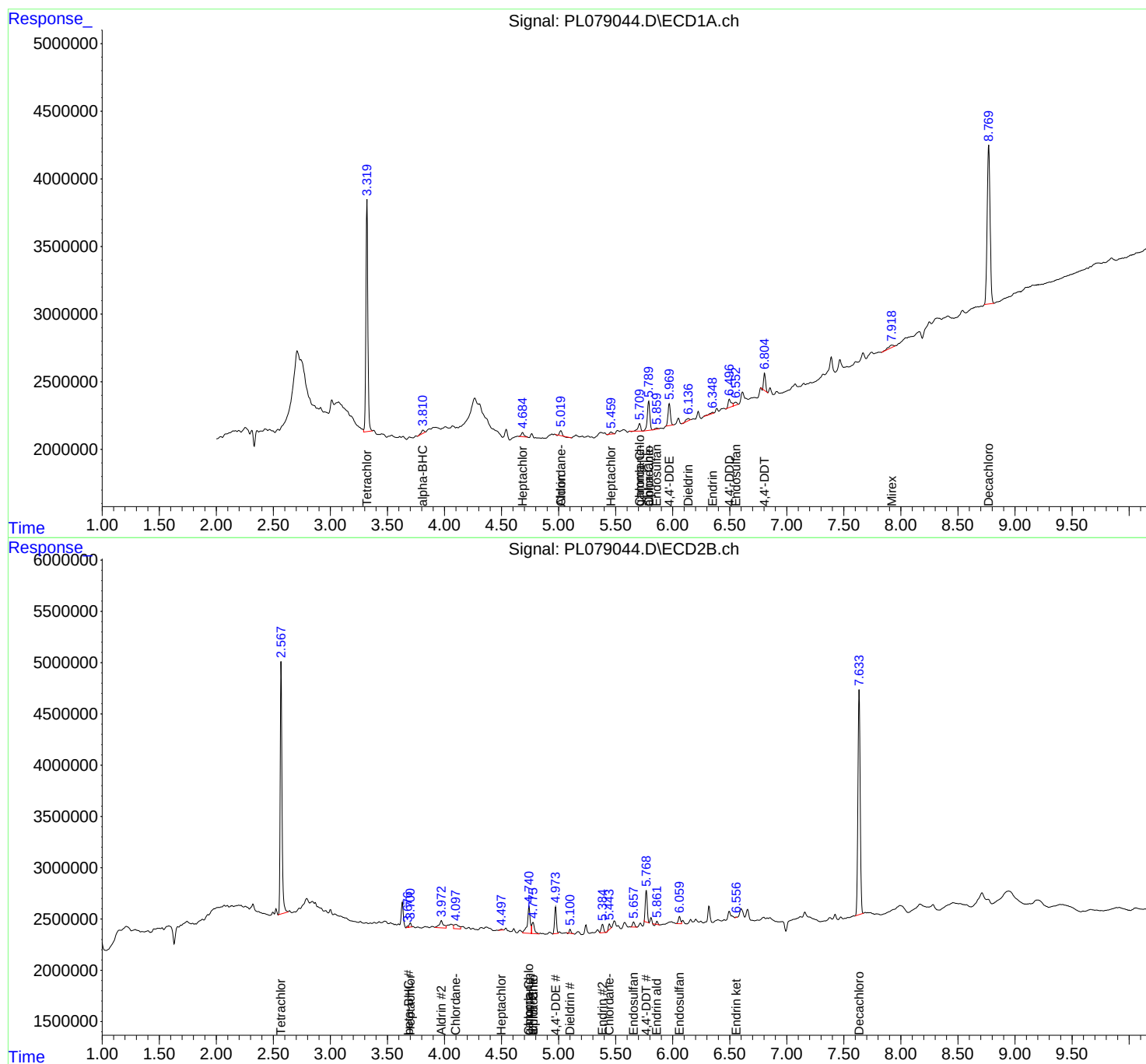
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

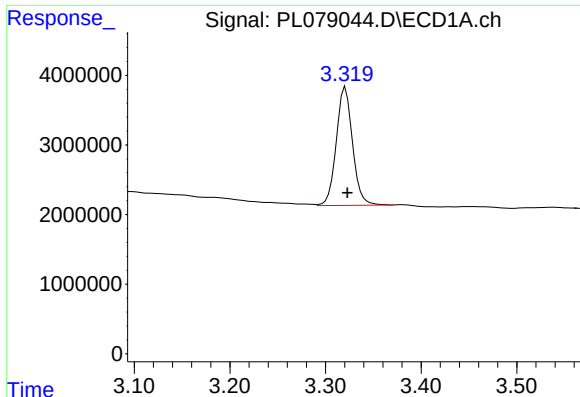
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111122\
Data File : PL079044.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2022 21:00
Operator : AR\AJ
Sample : N5554-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 01:48:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
Quant Title : GC Extractables
QLast Update : Fri Oct 21 07:08:41 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

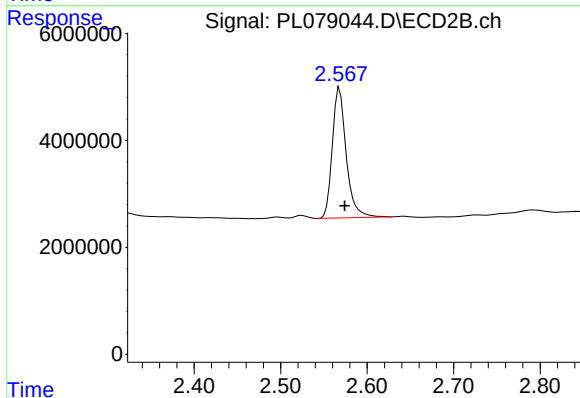




#1 Tetrachloro-m-xylene

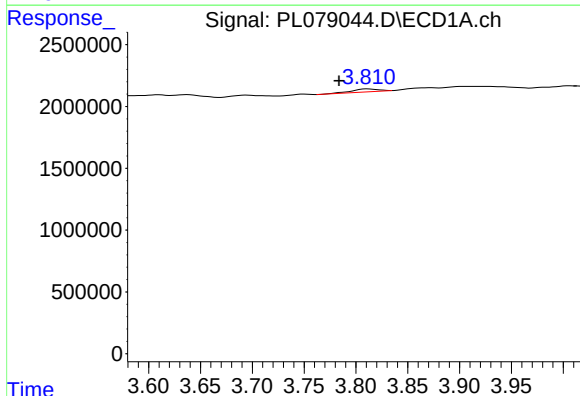
R.T.: 3.321 min
Delta R.T.: -0.002 min
Response: 20083783
Conc: 10.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



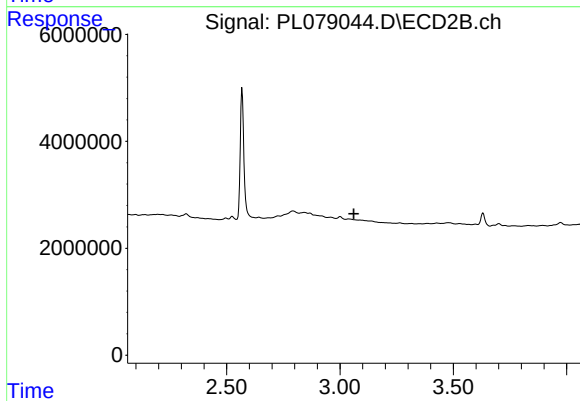
#1 Tetrachloro-m-xylene

R.T.: 2.568 min
Delta R.T.: -0.006 min
Response: 27214474
Conc: 10.66 ng/ml



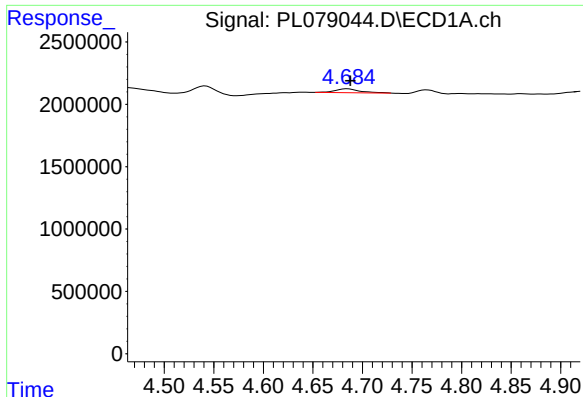
#2 alpha-BHC

R.T.: 3.811 min
Delta R.T.: 0.028 min
Response: 425969
Conc: 0.15 ng/ml



#2 alpha-BHC

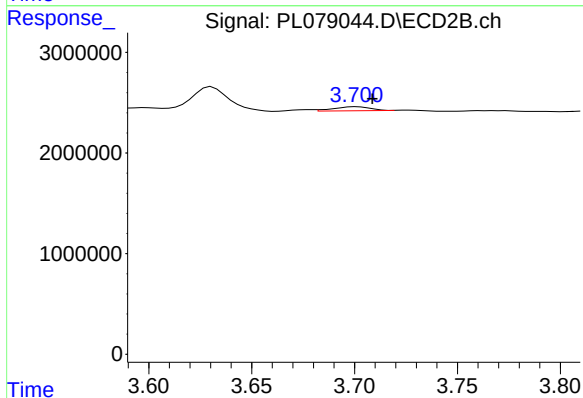
R.T.: 0.000 min
Exp R.T. : 3.061 min
Response: 0
Conc: N.D.



#4 Heptachlor

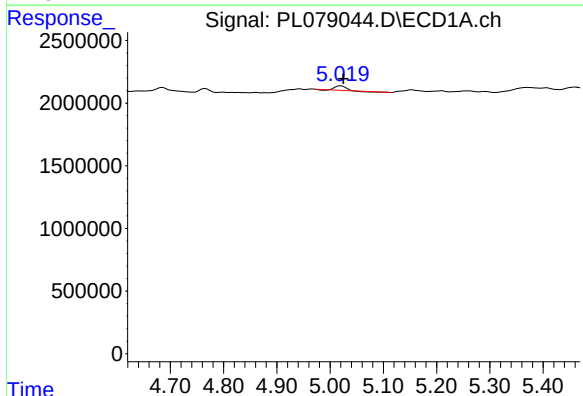
R.T.: 4.685 min
Delta R.T.: -0.003 min
Response: 525005
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



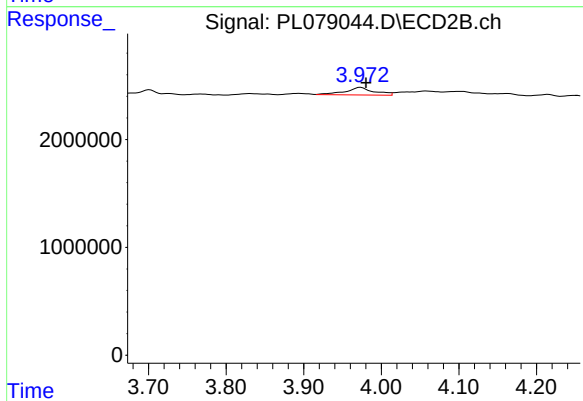
#4 Heptachlor

R.T.: 3.701 min
Delta R.T.: -0.007 min
Response: 486408
Conc: 0.14 ng/ml



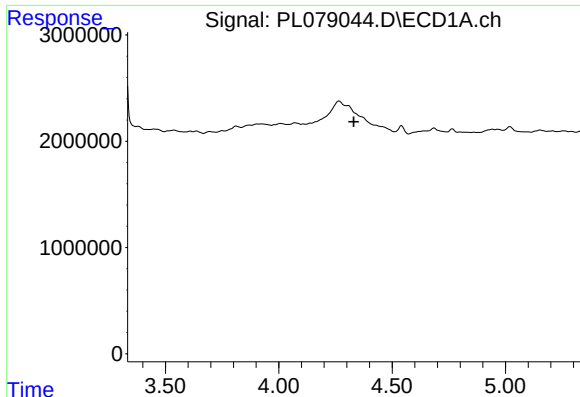
#5 Aldrin

R.T.: 5.020 min
Delta R.T.: -0.005 min
Response: 454289
Conc: 0.18 ng/ml



#5 Aldrin

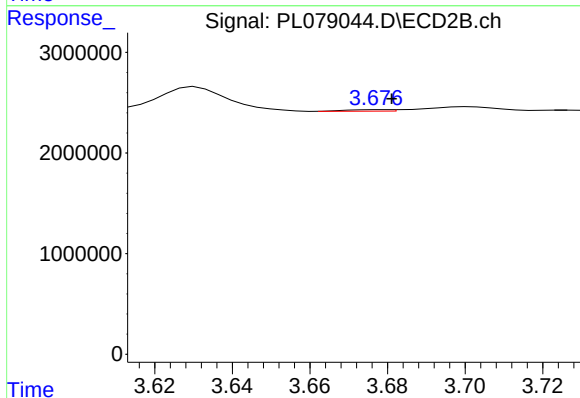
R.T.: 3.973 min
Delta R.T.: -0.007 min
Response: 1787245
Conc: 0.51 ng/ml



#6 beta-BHC

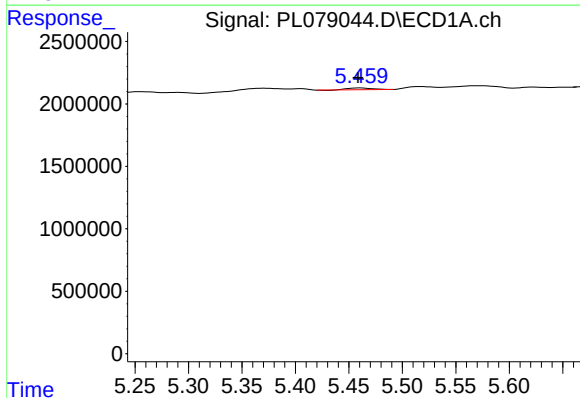
R.T.: 0.000 min
Exp R.T.: 4.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



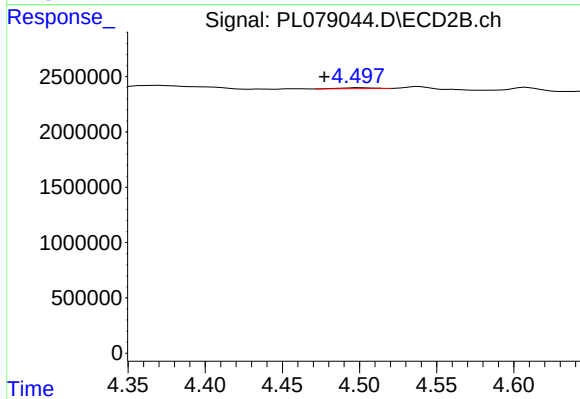
#6 beta-BHC

R.T.: 3.678 min
Delta R.T.: -0.003 min
Response: 109773
Conc: 0.08 ng/ml



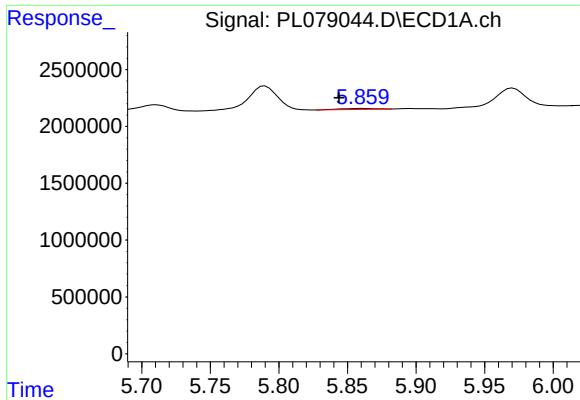
#8 Heptachlor epoxide

R.T.: 5.461 min
Delta R.T.: 0.002 min
Response: 219729
Conc: 0.10 ng/ml



#8 Heptachlor epoxide

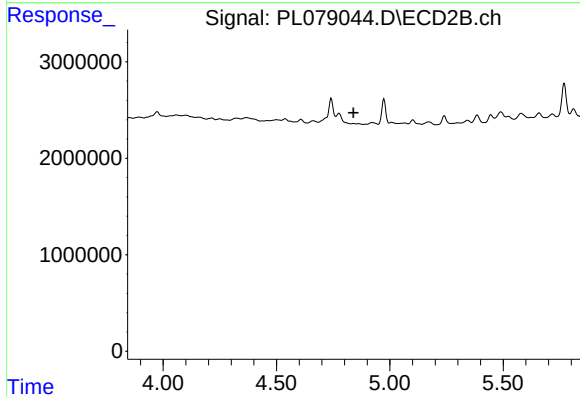
R.T.: 4.499 min
Delta R.T.: 0.022 min
Response: 96477
Conc: 0.03 ng/ml



#9 Endosulfan I

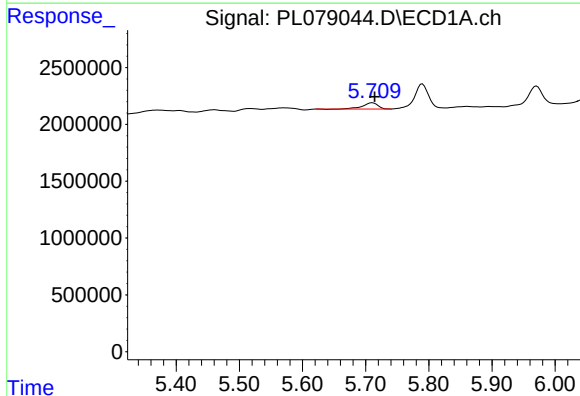
R.T.: 5.860 min
Delta R.T.: 0.017 min
Response: 151598
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



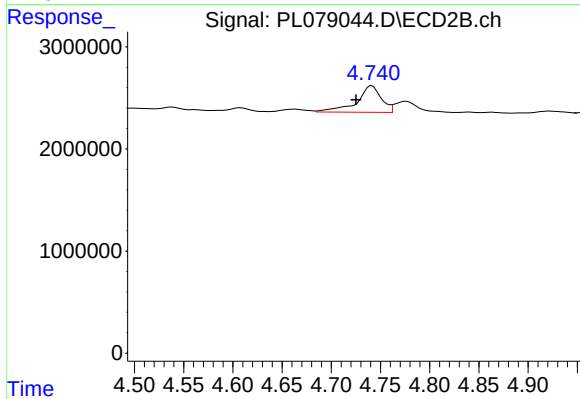
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 4.840 min
Response: 0
Conc: N.D.



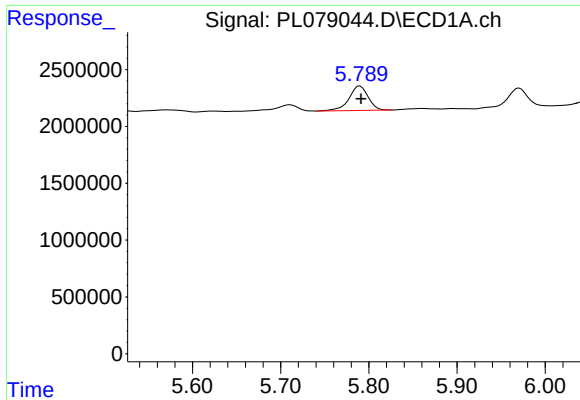
#10 gamma-Chlordane

R.T.: 5.711 min
Delta R.T.: -0.004 min
Response: 886645
Conc: 0.39 ng/ml



#10 gamma-Chlordane

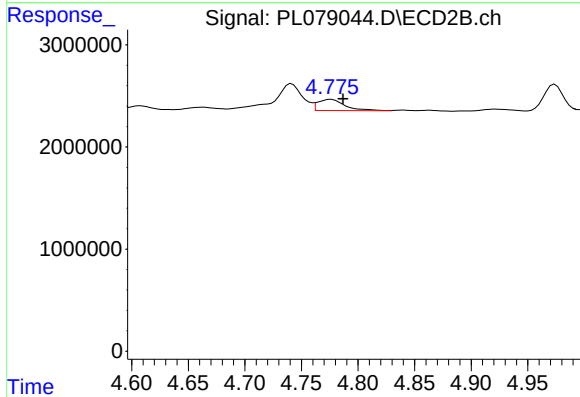
R.T.: 4.741 min
Delta R.T.: 0.016 min
Response: 4482168
Conc: 1.46 ng/ml



#11 alpha-Chlordane

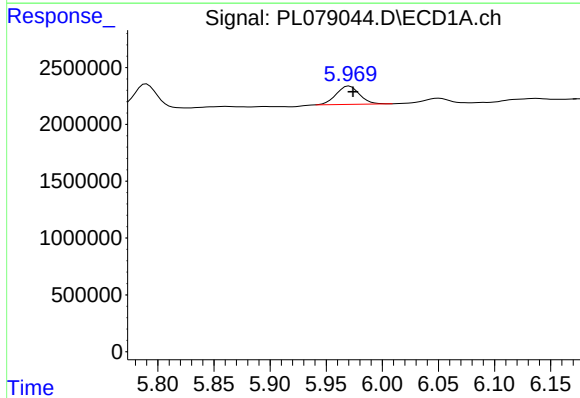
R.T.: 5.790 min
Delta R.T.: 0.000 min
Response: 3227353
Conc: 1.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



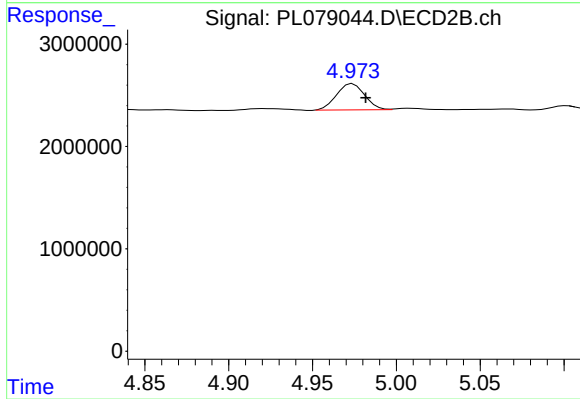
#11 alpha-Chlordane

R.T.: 4.776 min
Delta R.T.: -0.011 min
Response: 1830928
Conc: 0.61 ng/ml



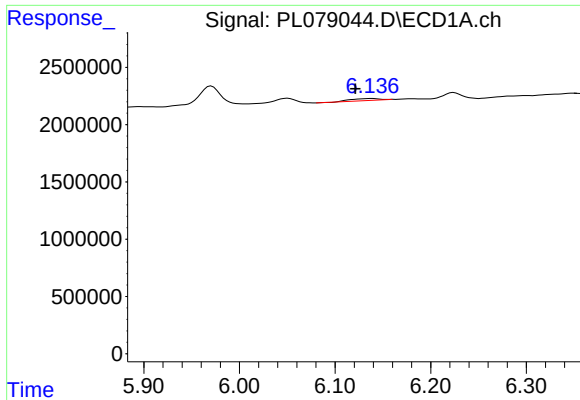
#12 4,4'-DDE

R.T.: 5.971 min
Delta R.T.: -0.003 min
Response: 2327875
Conc: 1.16 ng/ml



#12 4,4'-DDE

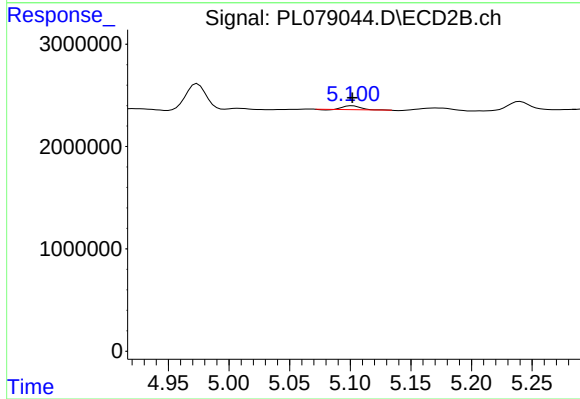
R.T.: 4.974 min
Delta R.T.: -0.008 min
Response: 2981987
Conc: 1.10 ng/ml



#13 Dieldrin

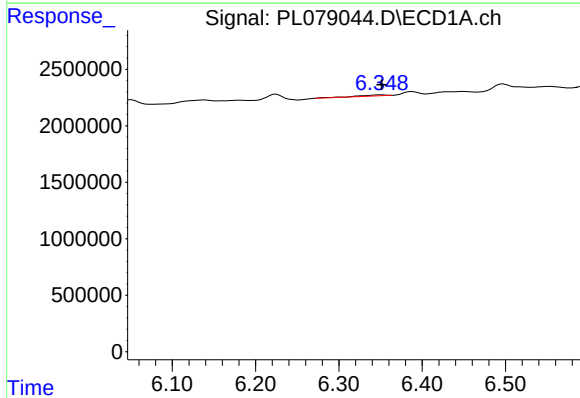
R.T.: 6.138 min
Delta R.T.: 0.017 min
Response: 385800
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



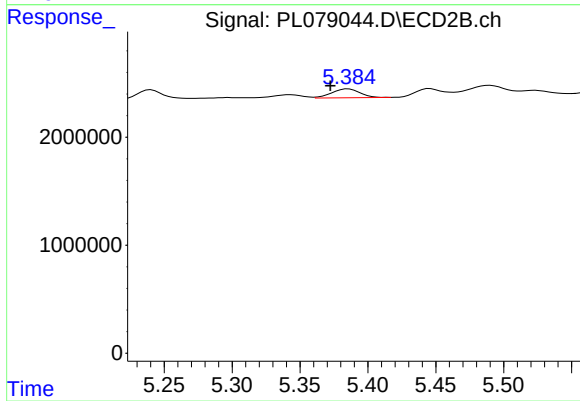
#13 Dieldrin

R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 367183
Conc: 0.12 ng/ml



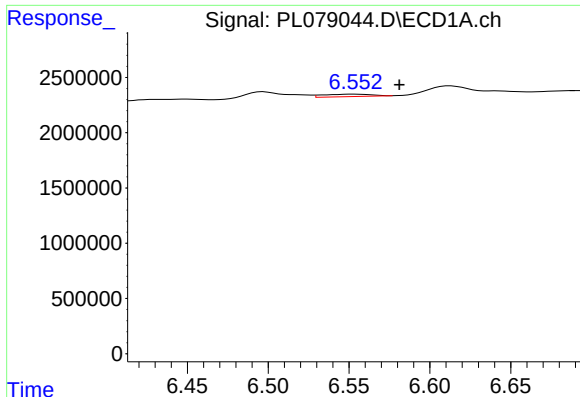
#14 Endrin

R.T.: 6.350 min
Delta R.T.: -0.001 min
Response: 202637
Conc: 0.11 ng/ml



#14 Endrin

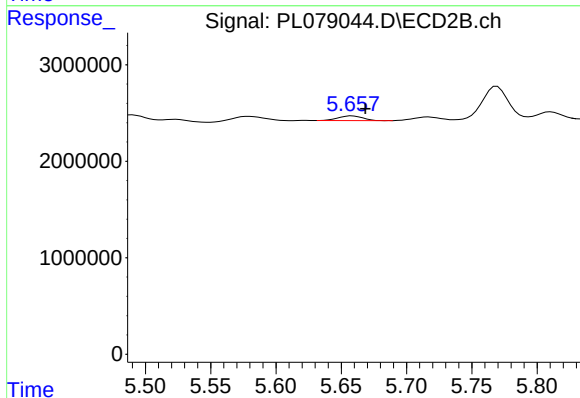
R.T.: 5.385 min
Delta R.T.: 0.013 min
Response: 1181041
Conc: 0.45 ng/ml



#15 Endosulfan II

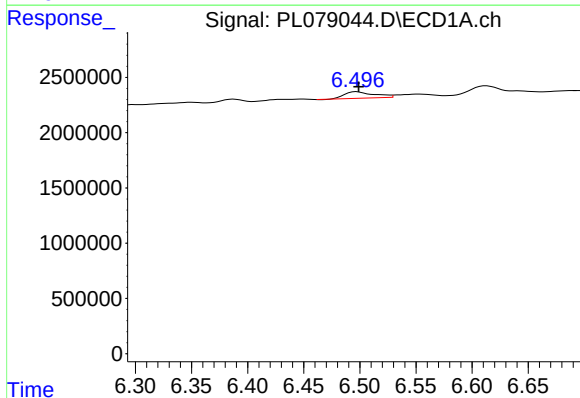
R.T.: 6.553 min
Delta R.T.: -0.028 min
Response: 455059
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



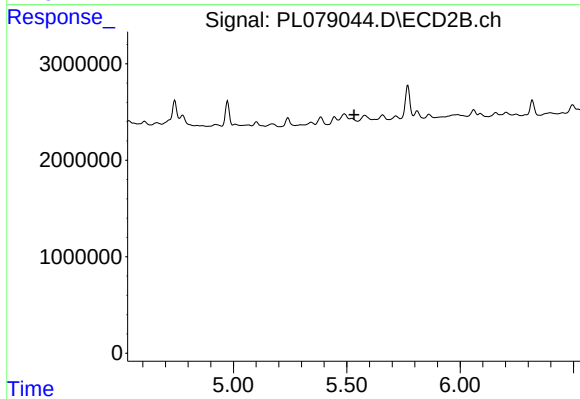
#15 Endosulfan II

R.T.: 5.659 min
Delta R.T.: -0.010 min
Response: 633656
Conc: 0.28 ng/ml



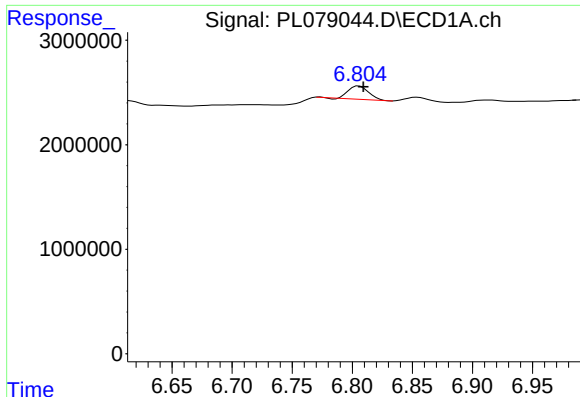
#16 4,4'-DDD

R.T.: 6.497 min
Delta R.T.: -0.002 min
Response: 1079392
Conc: 0.65 ng/ml



#16 4,4'-DDD

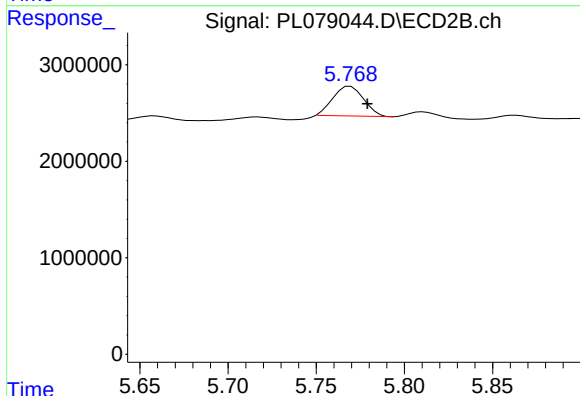
R.T.: 0.000 min
Exp R.T.: 5.532 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

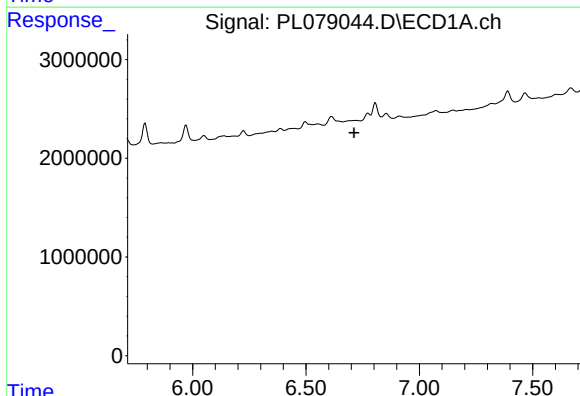
R.T.: 6.806 min
Delta R.T.: -0.004 min
Response: 1489196
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



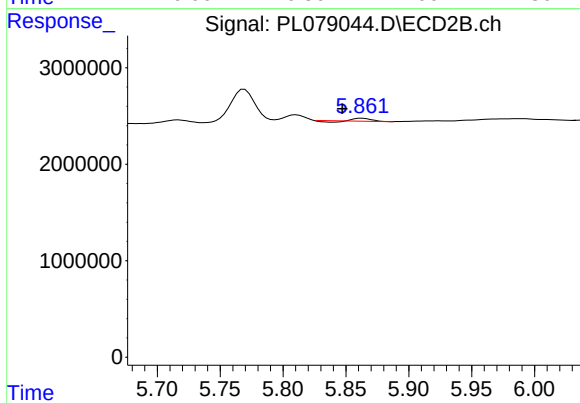
#17 4,4'-DDT

R.T.: 5.769 min
Delta R.T.: -0.010 min
Response: 3730355
Conc: 1.72 ng/ml



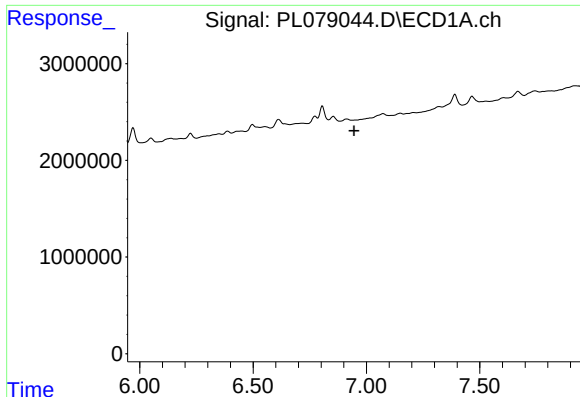
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.713 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

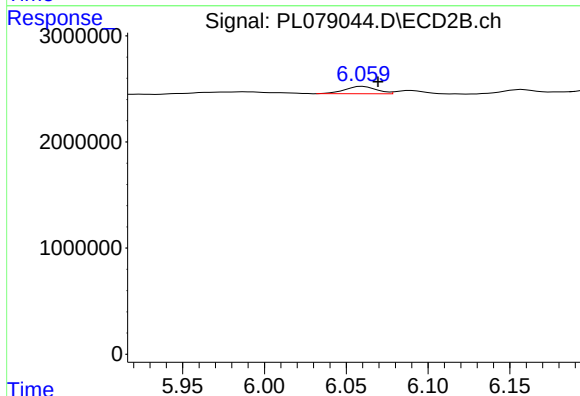
R.T.: 5.863 min
Delta R.T.: 0.015 min
Response: 216630
Conc: 0.12 ng/ml



#19 Endosulfan Sulfate

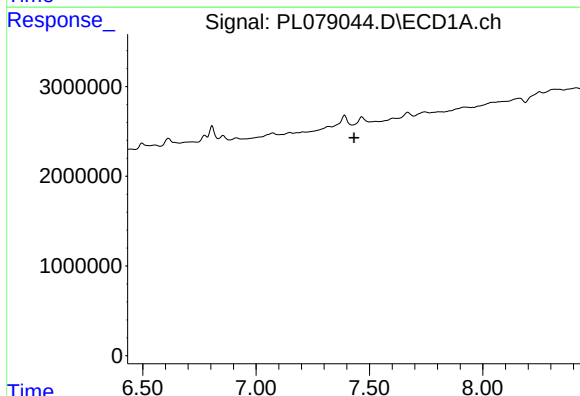
R.T.: 0.000 min
Exp R.T.: 6.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



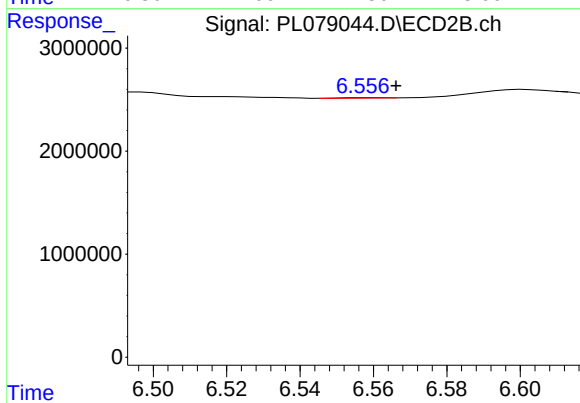
#19 Endosulfan Sulfate

R.T.: 6.060 min
Delta R.T.: -0.009 min
Response: 940288
Conc: 0.39 ng/ml



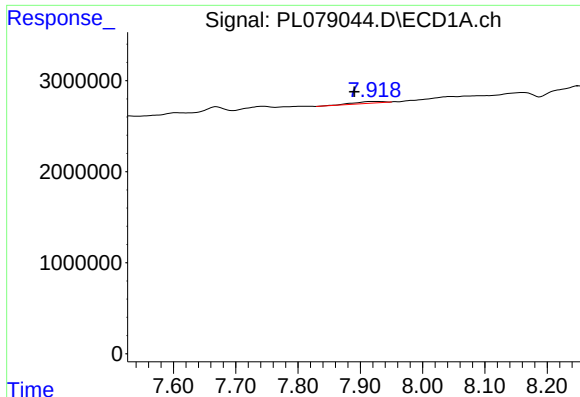
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.433 min
Response: 0
Conc: N.D.



#21 Endrin ketone

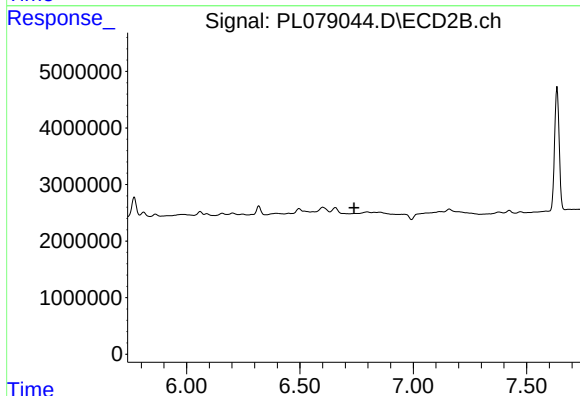
R.T.: 6.558 min
Delta R.T.: -0.008 min
Response: 32205
Conc: 0.01 ng/ml



#22 Mirex

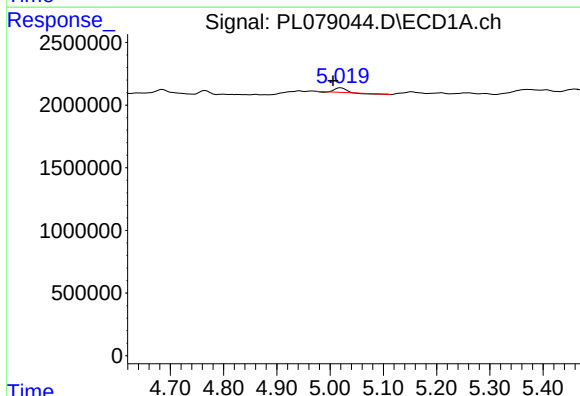
R.T.: 7.920 min
Delta R.T.: 0.029 min
Response: 698335
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



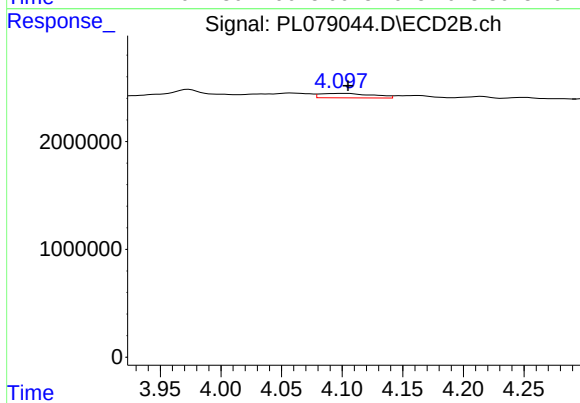
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.



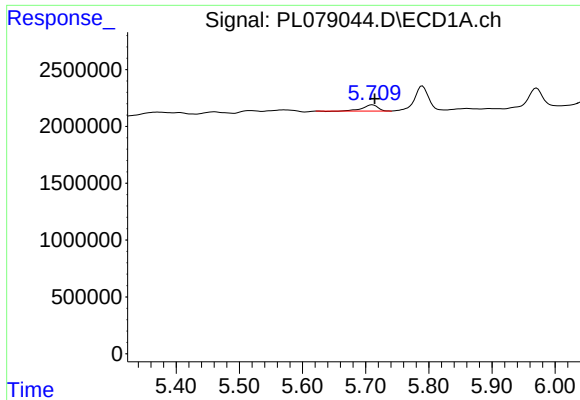
#24 Chlordane-2

R.T.: 5.020 min
Delta R.T.: 0.015 min
Response: 454289
Conc: 5.49 ng/ml



#24 Chlordane-2

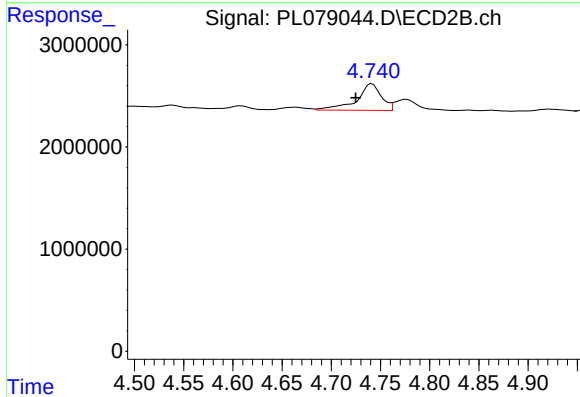
R.T.: 4.098 min
Delta R.T.: -0.007 min
Response: 1225190
Conc: 11.51 ng/ml



#25 Chlordane-3

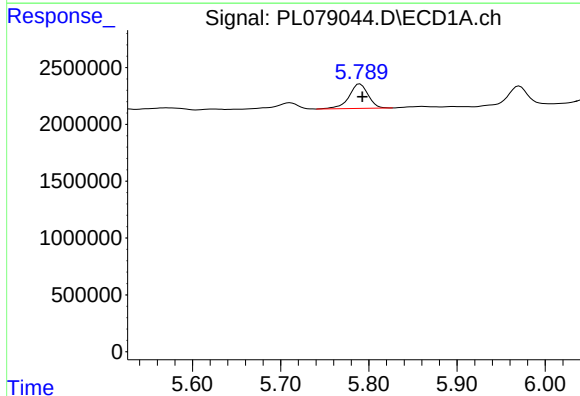
R.T.: 5.711 min
Delta R.T.: -0.004 min
Response: 886645
Conc: 2.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



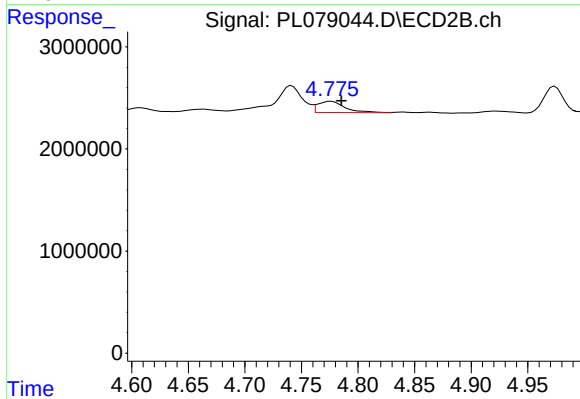
#25 Chlordane-3

R.T.: 4.741 min
Delta R.T.: 0.016 min
Response: 4482168
Conc: 14.71 ng/ml



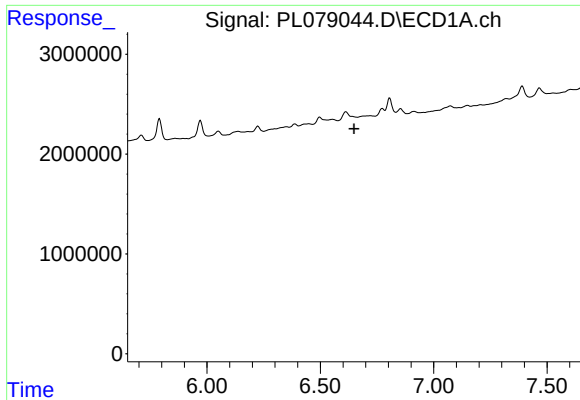
#26 Chlordane-4

R.T.: 5.790 min
Delta R.T.: -0.002 min
Response: 3227353
Conc: 7.86 ng/ml



#26 Chlordane-4

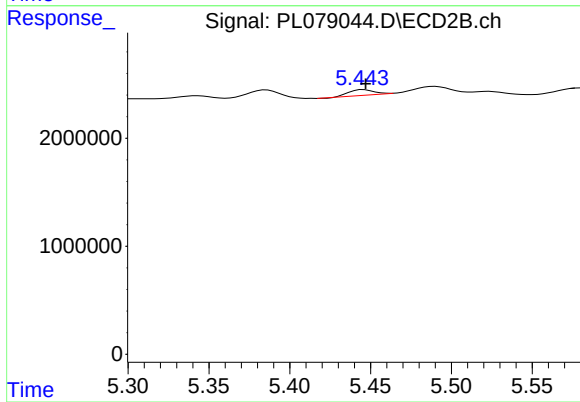
R.T.: 4.776 min
Delta R.T.: -0.009 min
Response: 1830928
Conc: 5.60 ng/ml



#27 Chlordane-5

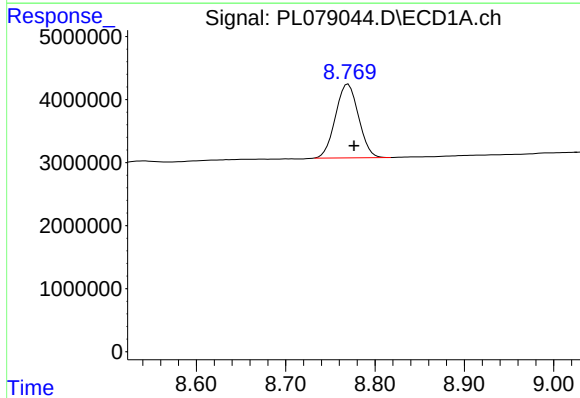
R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



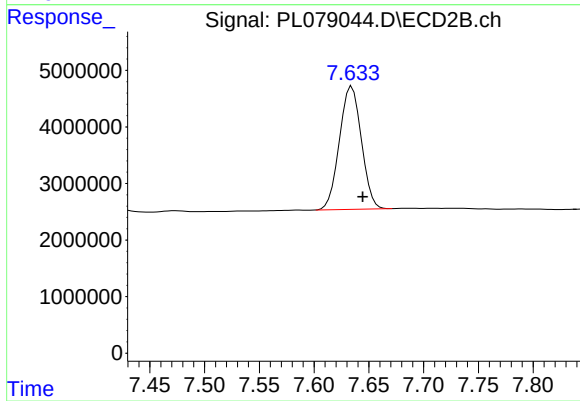
#27 Chlordane-5

R.T.: 5.446 min
Delta R.T.: -0.001 min
Response: 551305
Conc: 6.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.770 min
Delta R.T.: -0.007 min
Response: 20983901
Conc: 13.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.635 min
Delta R.T.: -0.010 min
Response: 30388767
Conc: 16.04 ng/ml