

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111422\
 Data File : PL079093.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2022 15:28
 Operator : AR\AJ
 Sample : N5598-12
 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: Nov 14 20:20:53 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	2.567	35996165	43511205	18.876	17.042
28)	SA Decachlor...	8.771	7.635	26601723	34065972	17.683	17.985
Target Compounds							
2)	A alpha-BHC	3.756f	0.000	2392422	0	0.833	N.D. #
3)	MA gamma-BHC...	0.000	3.392	0	853906	N.D.	0.238 #
4)	MA Heptachlor	4.716f	0.000	231240	0	0.089	N.D. #
5)	MB Aldrin	5.021	3.958f	179385	11238921	0.072	3.210 #
6)	B beta-BHC	0.000	3.676	0	6451664	N.D.	4.496 #
7)	B delta-BHC	0.000	3.892	0	329323	N.D.	0.090 #
8)	B Heptachlo...	5.464	4.468	2595971	394670	1.223	0.131 #
9)	A Endosulfan I	5.852	0.000	1569498	0	0.736	N.D. #
10)	B gamma-Chl...	5.707	4.748f	1501245	4026915	0.665	1.314 #
11)	B alpha-Chl...	5.766f	0.000	1884732	0	0.815	N.D. #
12)	B 4,4'-DDE	5.966	5.011f	231787	228306	0.116	0.084 #
14)	MA Endrin	0.000	5.392f	0	381098	N.D.	0.146 #
15)	B Endosulfa...	0.000	5.681	0	637373	N.D.	0.280 #
16)	A 4,4'-DDD	6.495	0.000	2849344	0	1.709	N.D. #
17)	MA 4,4'-DDT	6.823	0.000	433057	0	0.242	N.D. #
19)	B Endosulfa...	6.940	6.052f	144450	399522	0.079	0.168 #
20)	A Methoxychlor	7.318f	0.000	157876	0	0.171	N.D. #
21)	B Endrin ke...	7.432	0.000	2117224	0	1.125	N.D. #
22)	Mirex	0.000	6.715f	0	770310	N.D.	0.391 #
23)	Chlordane-1	0.000	3.546	0	5135430	N.D.	50.919 #
24)	Chlordane-2	5.021f	4.084f	179385	3568023	2.168	33.526 #
25)	Chlordane-3	5.707	4.748f	1501245	4026915	4.494	13.212 #
26)	Chlordane-4	5.766f	0.000	1884732	0	4.591	N.D. #
27)	Chlordane-5	0.000	5.460	0	6047800	N.D.	74.155 #

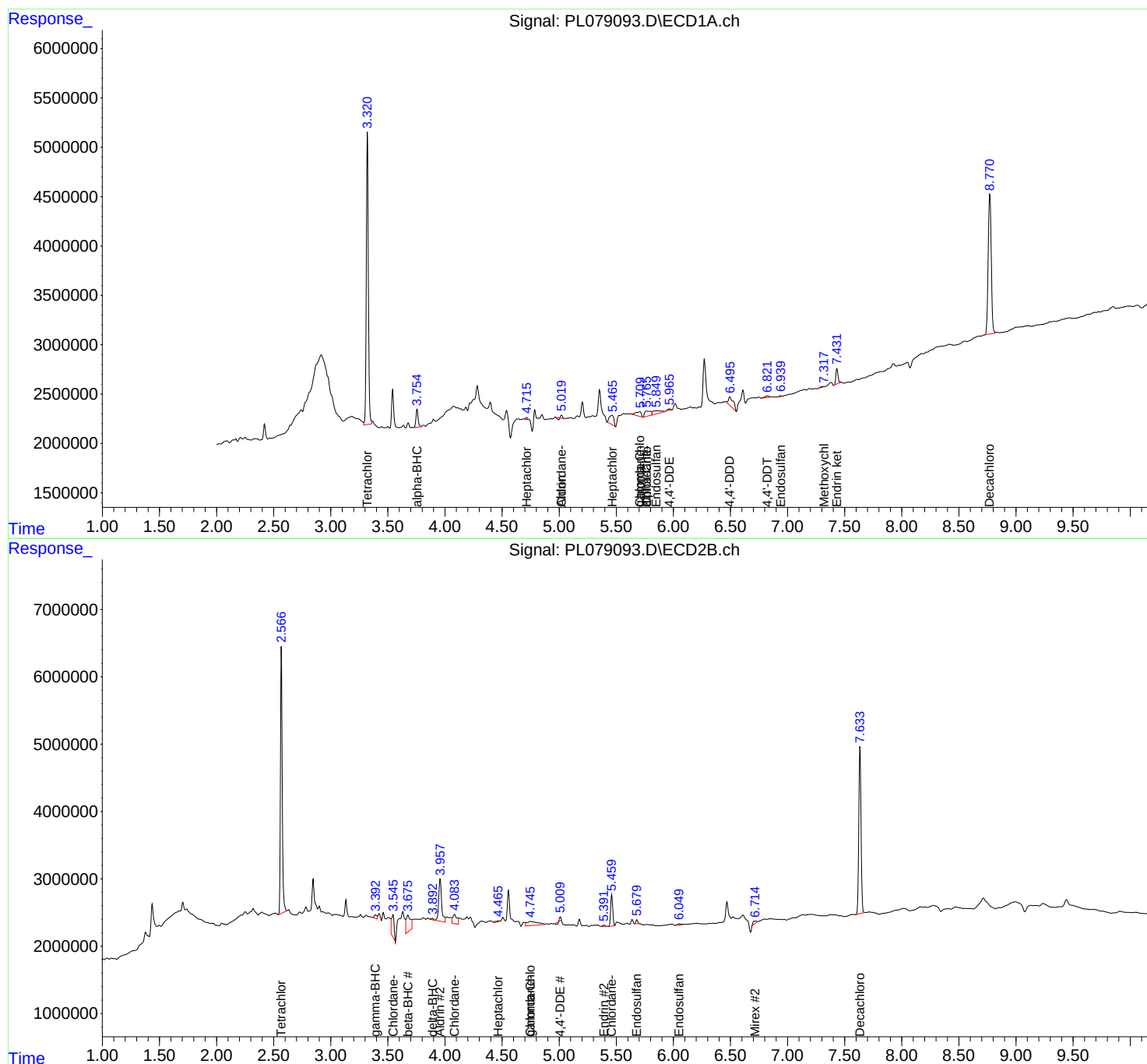
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

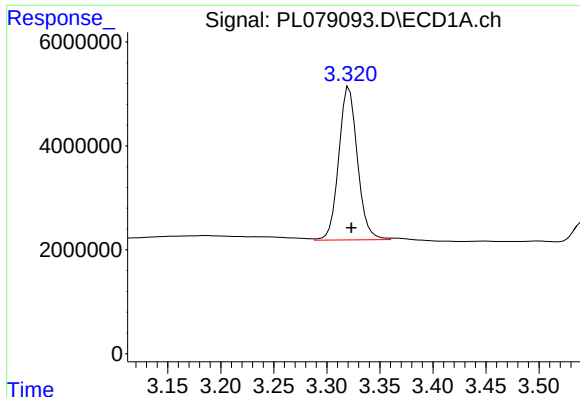
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111422\
Data File : PL079093.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2022 15:28
Operator : AR\AJ
Sample : N5598-12
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 20:20:53 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

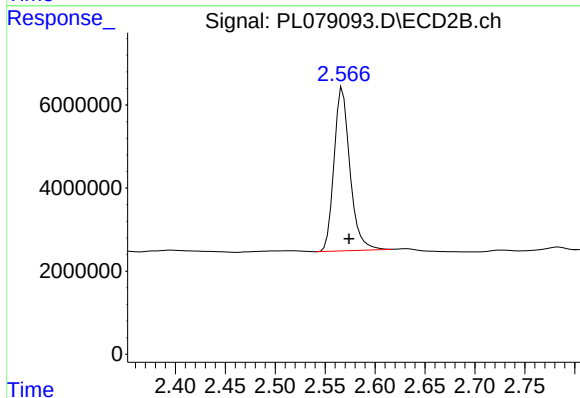




#1 Tetrachloro-m-xylene

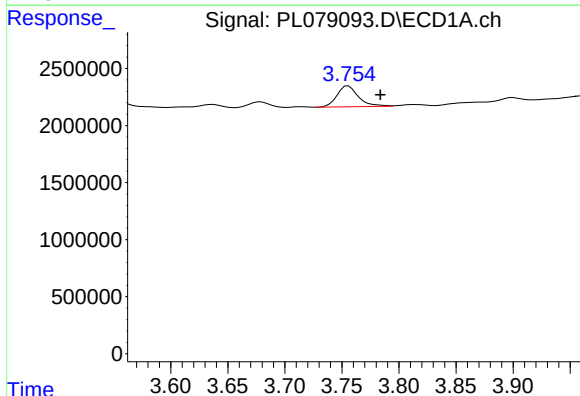
R.T.: 3.321 min
Delta R.T.: -0.002 min
Response: 35996165
Conc: 18.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



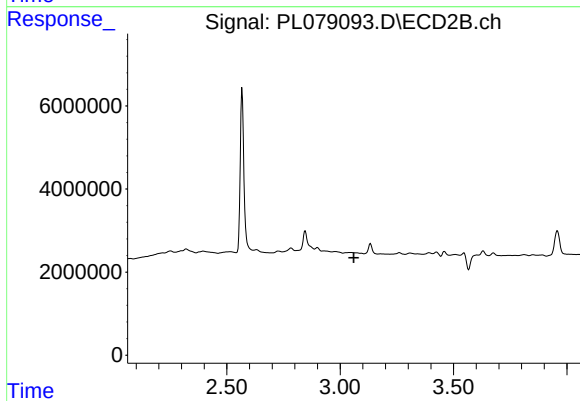
#1 Tetrachloro-m-xylene

R.T.: 2.567 min
Delta R.T.: -0.006 min
Response: 43511205
Conc: 17.04 ng/ml



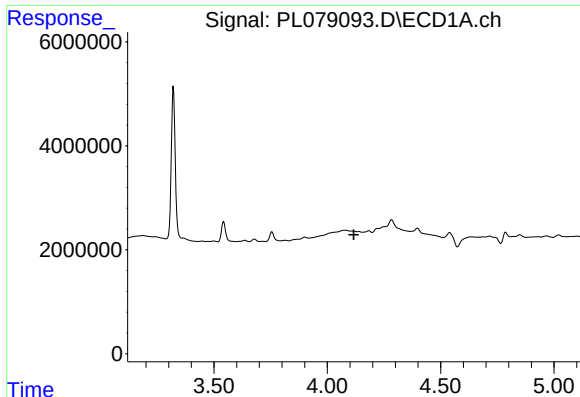
#2 alpha-BHC

R.T.: 3.756 min
Delta R.T.: -0.028 min
Response: 2392422
Conc: 0.83 ng/ml



#2 alpha-BHC

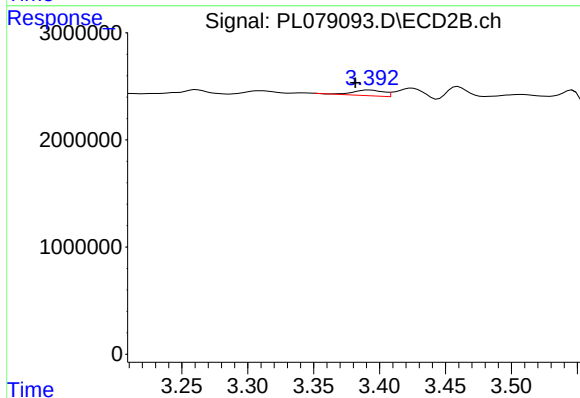
R.T.: 0.000 min
Exp R.T. : 3.061 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

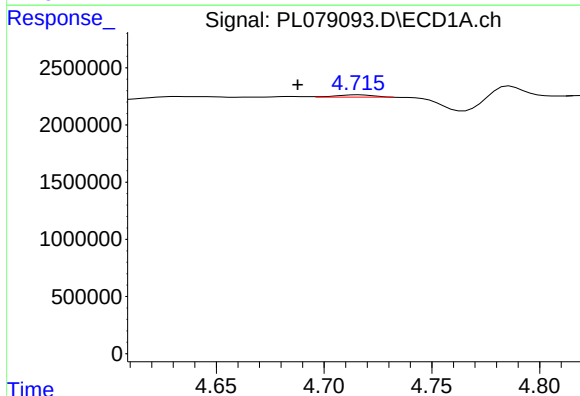
R.T.: 0.000 min
Exp R.T.: 4.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



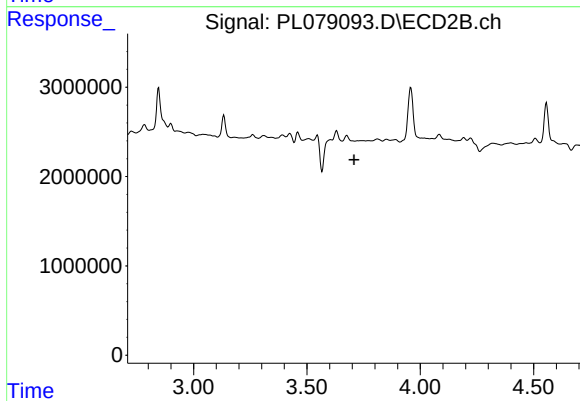
#3 gamma-BHC (Lindane)

R.T.: 3.392 min
Delta R.T.: 0.011 min
Response: 853906
Conc: 0.24 ng/ml



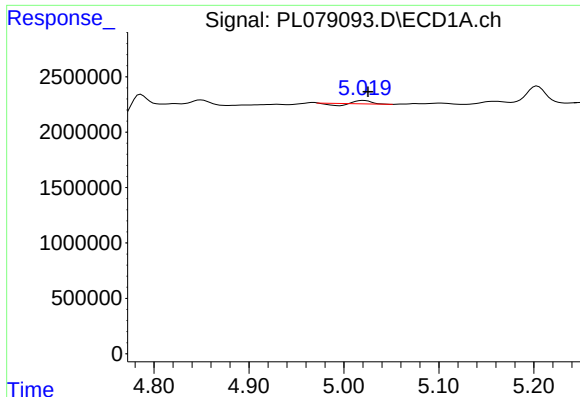
#4 Heptachlor

R.T.: 4.716 min
Delta R.T.: 0.028 min
Response: 231240
Conc: 0.09 ng/ml



#4 Heptachlor

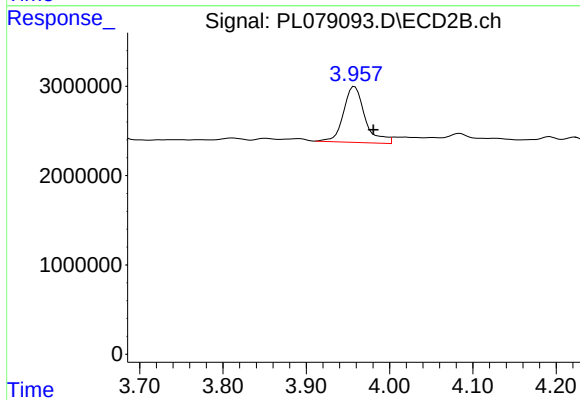
R.T.: 0.000 min
Exp R.T.: 3.709 min
Response: 0
Conc: N.D.



#5 Aldrin

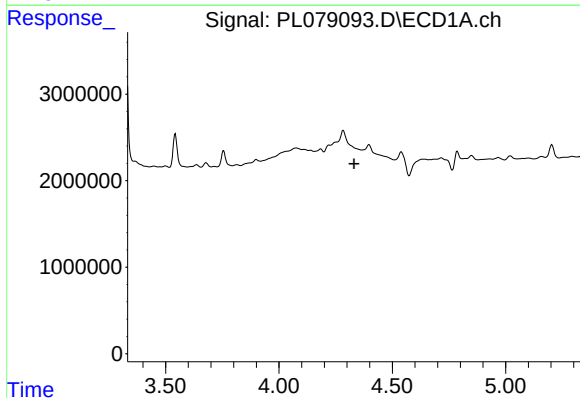
R.T.: 5.021 min
Delta R.T.: -0.005 min
Response: 179385
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



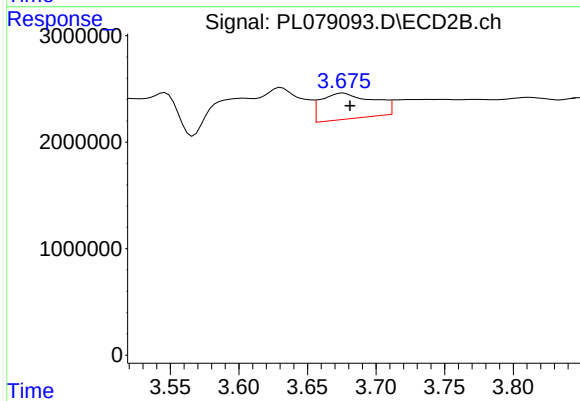
#5 Aldrin

R.T.: 3.958 min
Delta R.T.: -0.022 min
Response: 11238921
Conc: 3.21 ng/ml



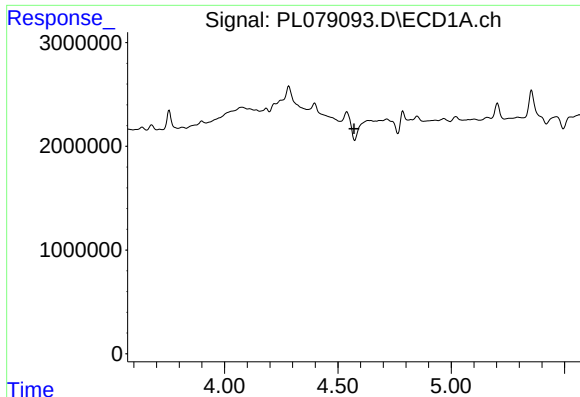
#6 beta-BHC

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



#6 beta-BHC

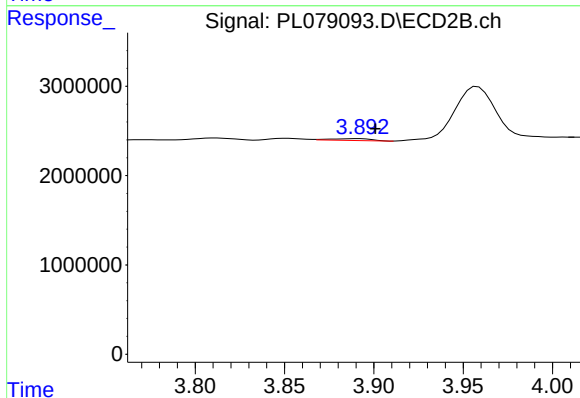
R.T.: 3.676 min
Delta R.T.: -0.005 min
Response: 6451664
Conc: 4.50 ng/ml



#7 delta-BHC

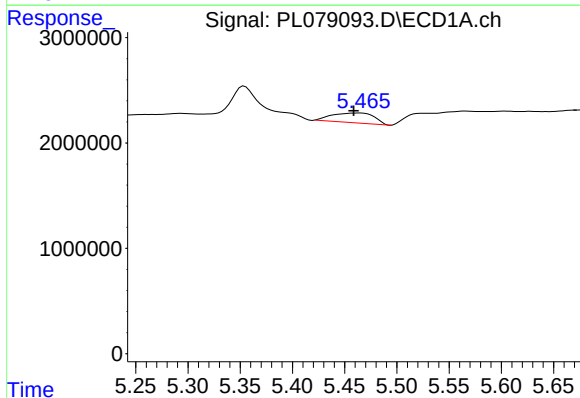
R.T.: 0.000 min
Exp R.T.: 4.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



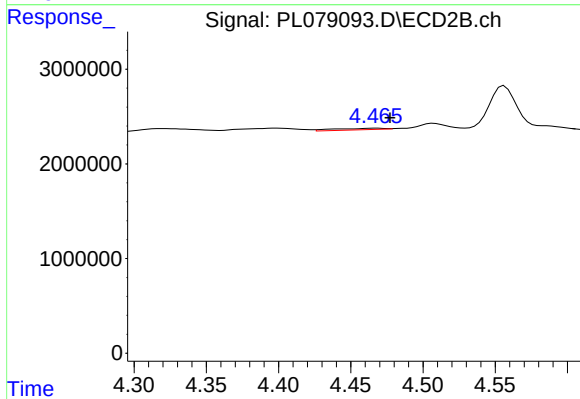
#7 delta-BHC

R.T.: 3.892 min
Delta R.T.: -0.009 min
Response: 329323
Conc: 0.09 ng/ml



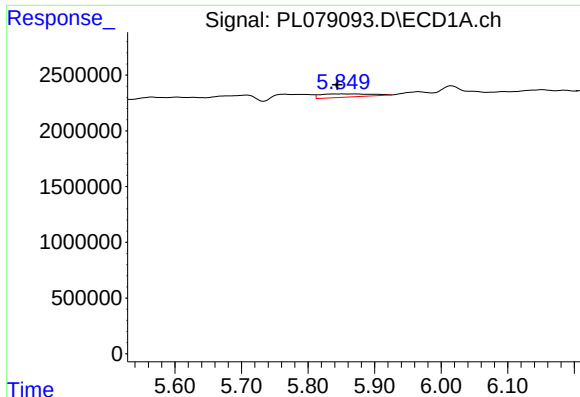
#8 Heptachlor epoxide

R.T.: 5.464 min
Delta R.T.: 0.006 min
Response: 2595971
Conc: 1.22 ng/ml



#8 Heptachlor epoxide

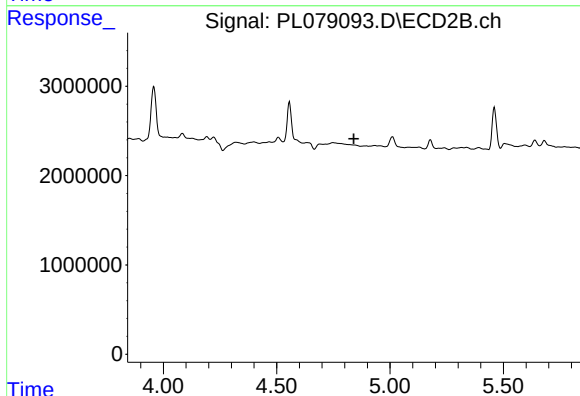
R.T.: 4.468 min
Delta R.T.: -0.009 min
Response: 394670
Conc: 0.13 ng/ml



#9 Endosulfan I

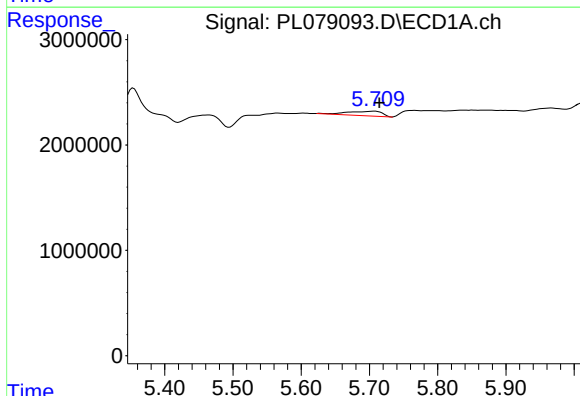
R.T.: 5.852 min
Delta R.T.: 0.008 min
Response: 1569498
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



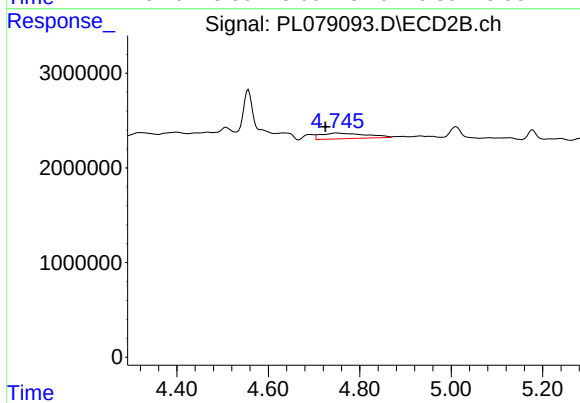
#9 Endosulfan I

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



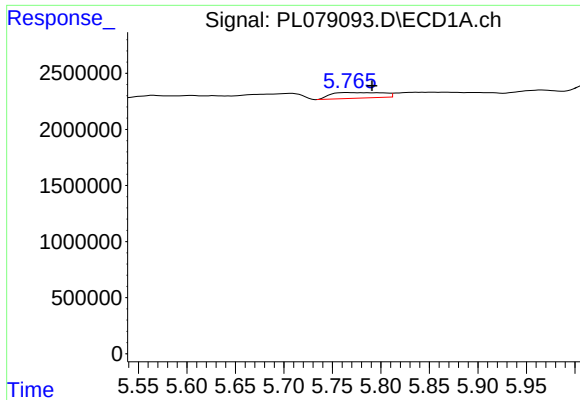
#10 gamma-Chlordane

R.T.: 5.707 min
Delta R.T.: -0.007 min
Response: 1501245
Conc: 0.67 ng/ml



#10 gamma-Chlordane

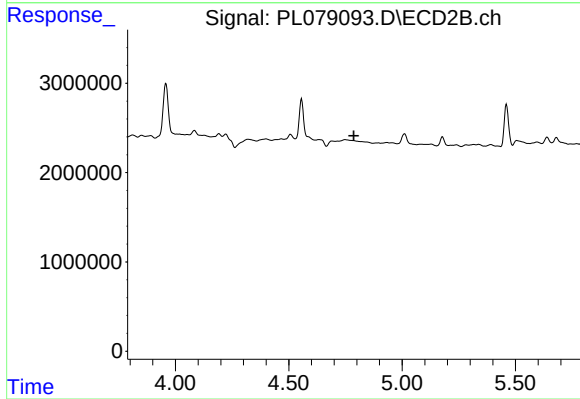
R.T.: 4.748 min
Delta R.T.: 0.023 min
Response: 4026915
Conc: 1.31 ng/ml



#11 alpha-Chlordane

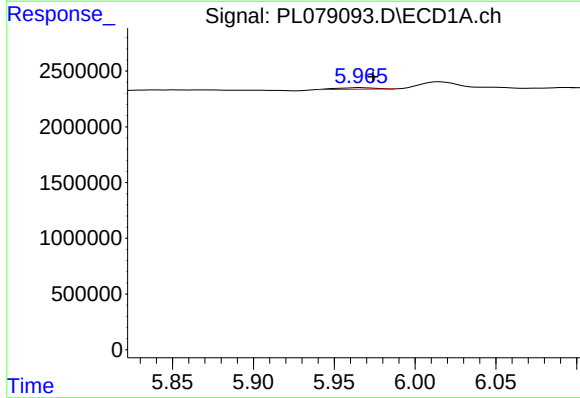
R.T.: 5.766 min
Delta R.T.: -0.025 min
Response: 1884732
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



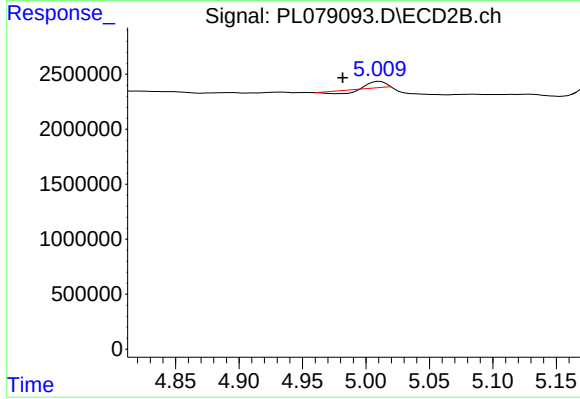
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.787 min
Response: 0
Conc: N.D.



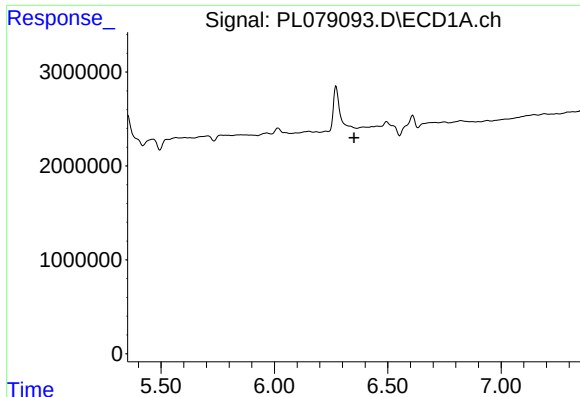
#12 4,4'-DDE

R.T.: 5.966 min
Delta R.T.: -0.008 min
Response: 231787
Conc: 0.12 ng/ml



#12 4,4'-DDE

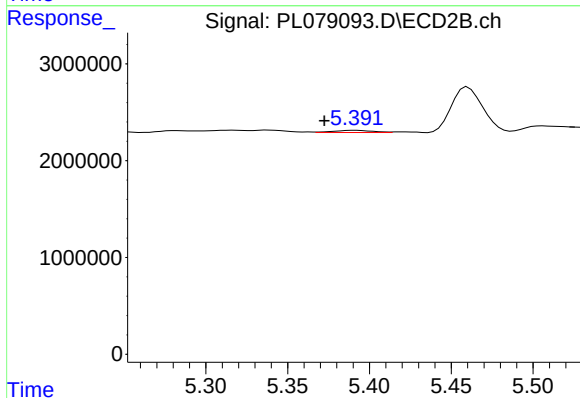
R.T.: 5.011 min
Delta R.T.: 0.029 min
Response: 228306
Conc: 0.08 ng/ml



#14 Endrin

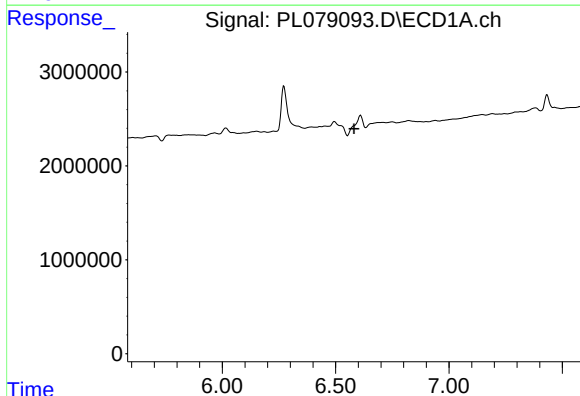
R.T.: 0.000 min
Exp R.T.: 6.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



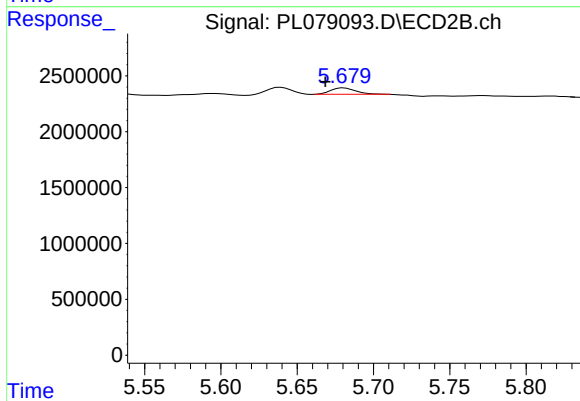
#14 Endrin

R.T.: 5.392 min
Delta R.T.: 0.019 min
Response: 381098
Conc: 0.15 ng/ml



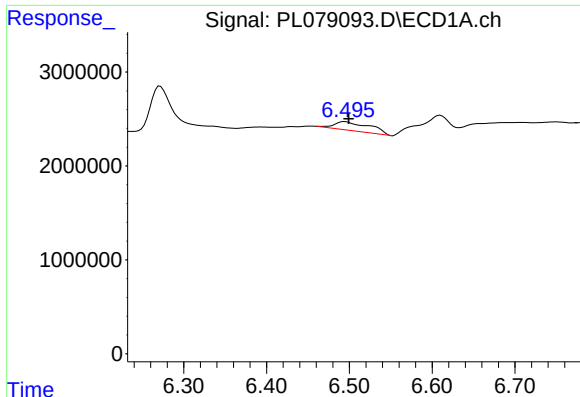
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.



#15 Endosulfan II

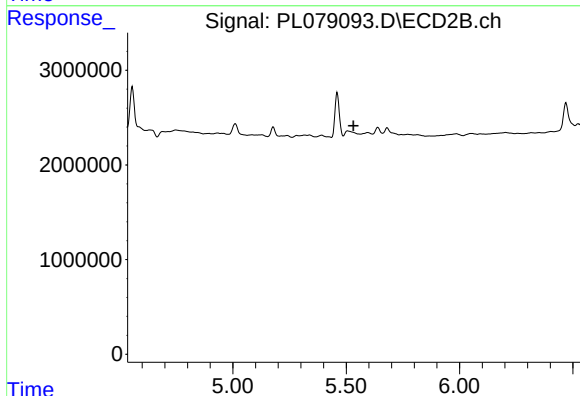
R.T.: 5.681 min
Delta R.T.: 0.012 min
Response: 637373
Conc: 0.28 ng/ml



#16 4,4'-DDD

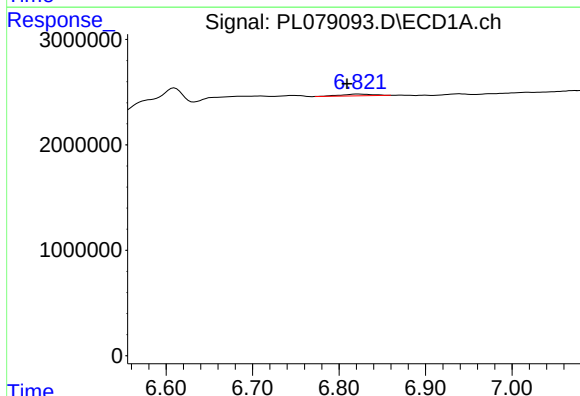
R.T.: 6.495 min
Delta R.T.: -0.005 min
Response: 2849344
Conc: 1.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



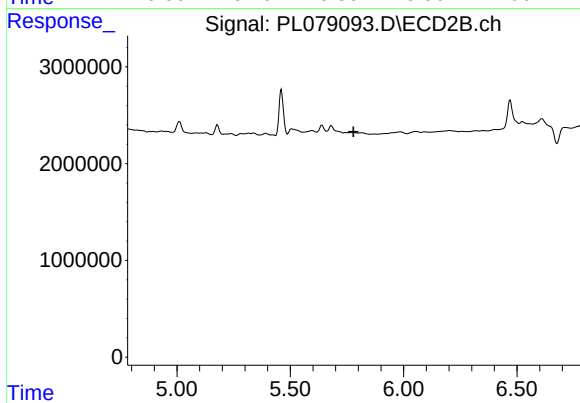
#16 4,4'-DDD

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



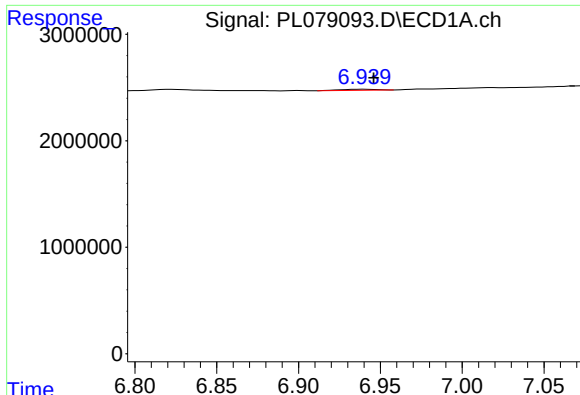
#17 4,4'-DDT

R.T.: 6.823 min
Delta R.T.: 0.013 min
Response: 433057
Conc: 0.24 ng/ml



#17 4,4'-DDT

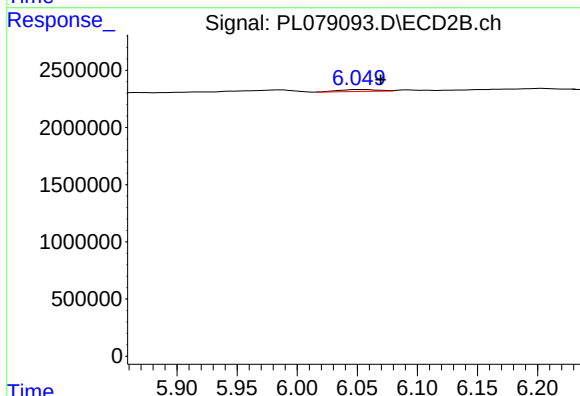
R.T.: 0.000 min
Exp R.T. : 5.779 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

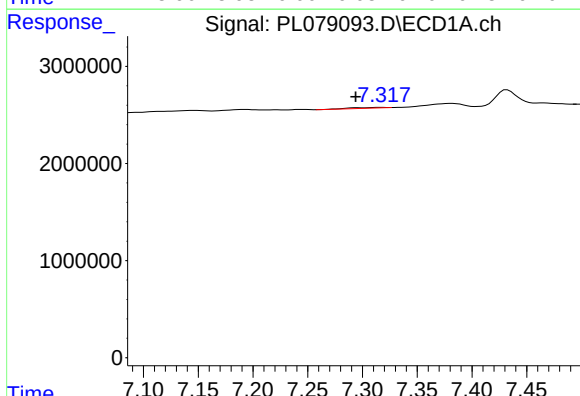
R.T.: 6.940 min
Delta R.T.: -0.006 min
Response: 144450
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



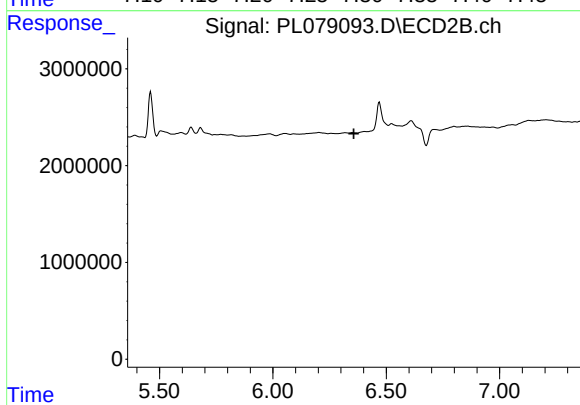
#19 Endosulfan Sulfate

R.T.: 6.052 min
Delta R.T.: -0.018 min
Response: 399522
Conc: 0.17 ng/ml



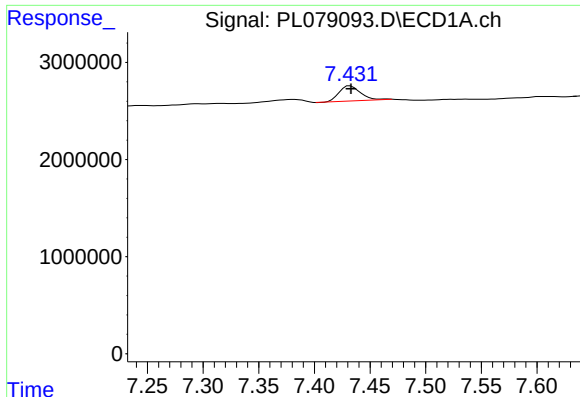
#20 Methoxychlor

R.T.: 7.318 min
Delta R.T.: 0.024 min
Response: 157876
Conc: 0.17 ng/ml



#20 Methoxychlor

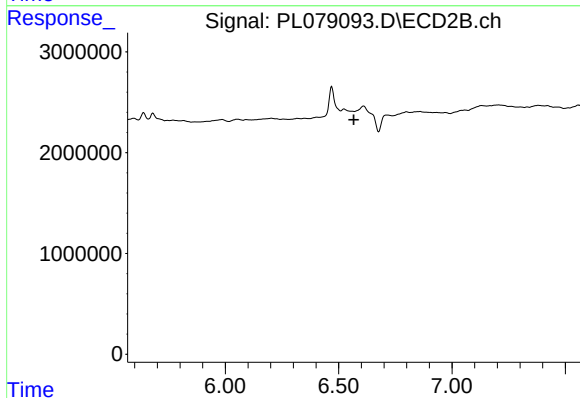
R.T.: 0.000 min
Exp R.T.: 6.357 min
Response: 0
Conc: N.D.



#21 Endrin ketone

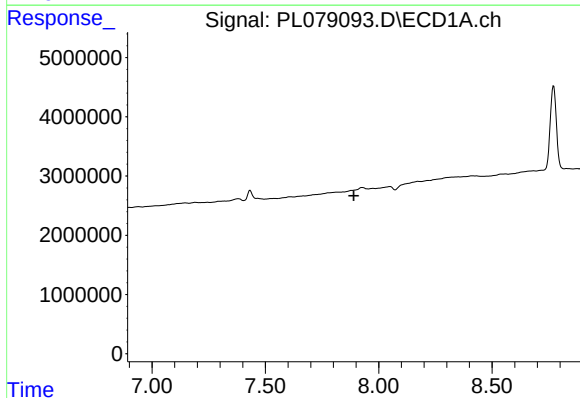
R.T.: 7.432 min
Delta R.T.: 0.000 min
Response: 2117224
Conc: 1.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



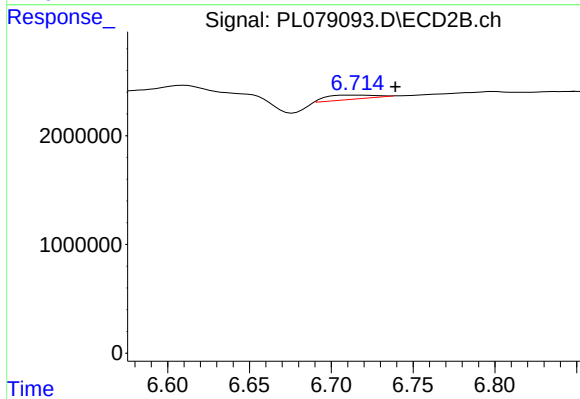
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.566 min
Response: 0
Conc: N.D.



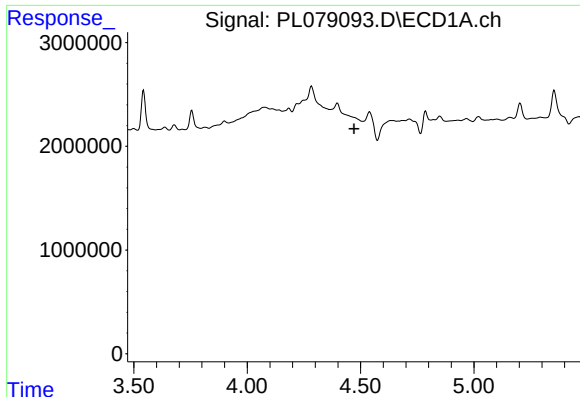
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.890 min
Response: 0
Conc: N.D.



#22 Mirex

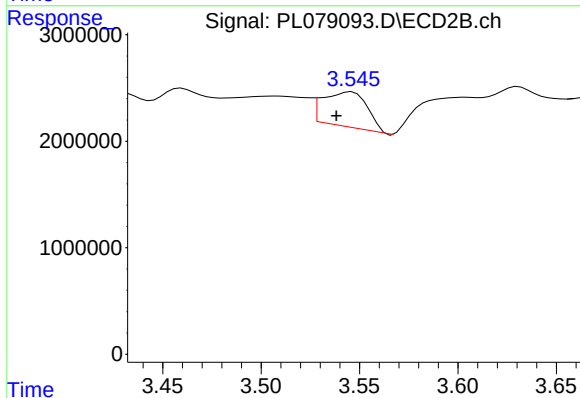
R.T.: 6.715 min
Delta R.T.: -0.024 min
Response: 770310
Conc: 0.39 ng/ml



#23 Chlordane-1

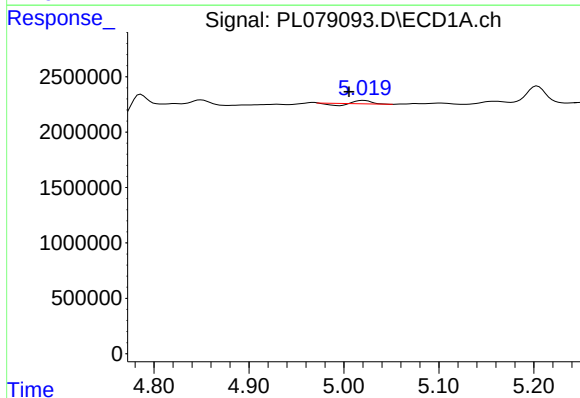
R.T.: 0.000 min
Exp R.T.: 4.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



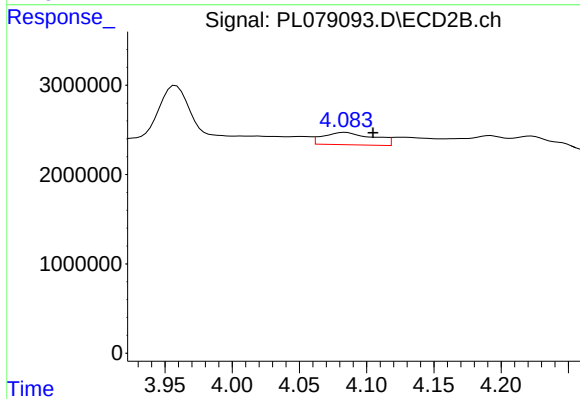
#23 Chlordane-1

R.T.: 3.546 min
Delta R.T.: 0.008 min
Response: 5135430
Conc: 50.92 ng/ml



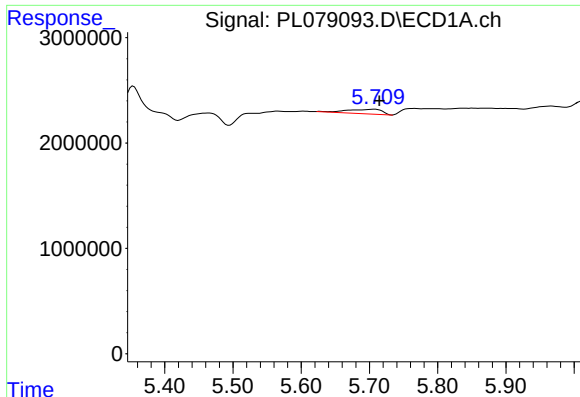
#24 Chlordane-2

R.T.: 5.021 min
Delta R.T.: 0.016 min
Response: 179385
Conc: 2.17 ng/ml



#24 Chlordane-2

R.T.: 4.084 min
Delta R.T.: -0.021 min
Response: 3568023
Conc: 33.53 ng/ml



#25 Chlordane-3

R.T.: 5.707 min
Delta R.T.: -0.007 min
Response: 1501245
Conc: 4.49 ng/ml

Instrument :
ECD_L
ClientSampleId :

#25 Chlordane-3

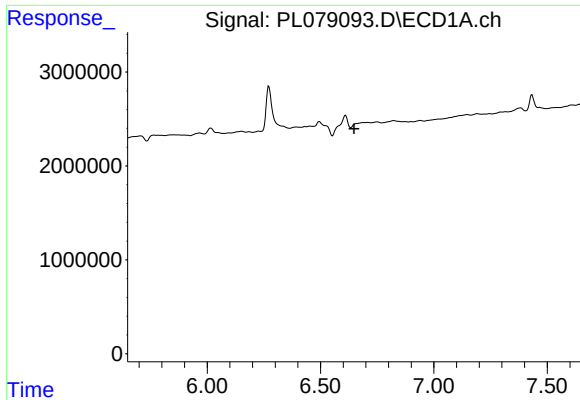
R.T.: 4.748 min
Delta R.T.: 0.024 min
Response: 4026915
Conc: 13.21 ng/ml

#26 Chlordane-4

R.T.: 5.766 min
Delta R.T.: -0.027 min
Response: 1884732
Conc: 4.59 ng/ml

#26 Chlordane-4

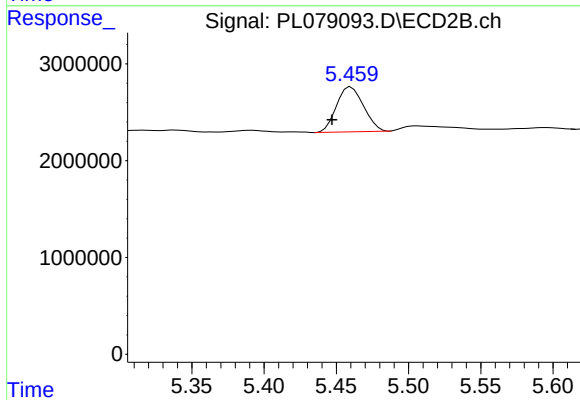
R.T.: 0.000 min
Exp R.T. : 4.785 min
Response: 0
Conc: N.D.



#27 Chlordane-5

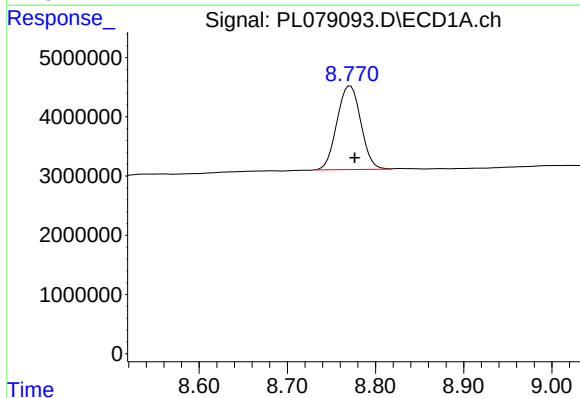
R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



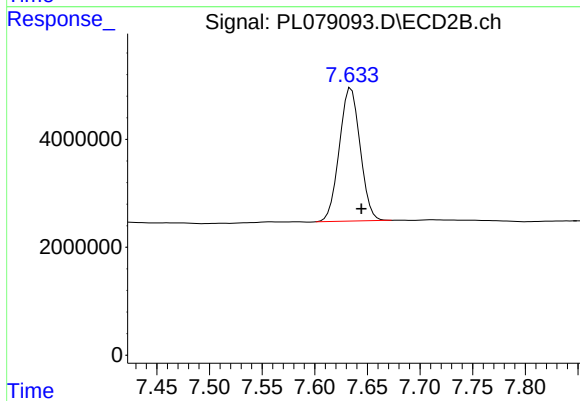
#27 Chlordane-5

R.T.: 5.460 min
Delta R.T.: 0.013 min
Response: 6047800
Conc: 74.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.771 min
Delta R.T.: -0.005 min
Response: 26601723
Conc: 17.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.635 min
Delta R.T.: -0.010 min
Response: 34065972
Conc: 17.99 ng/ml