

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121422\
 Data File : PL079718.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2022 13:34
 Operator : AR\AJ
 Sample : N6064-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 21:35:54 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	2.562	25053958	33517785	11.091	12.314
28)	SA Decachlor...	8.766	7.630	22758289	26347702	11.718	11.215
Target Compounds							
4)	MA Heptachlor	0.000	3.712	0	3521910	N.D.	0.915 #
5)	MB Aldrin	5.022	3.983	3621893	349158	1.166	0.094 #
6)	B beta-BHC	4.314	3.679	705473	5825824	0.500	3.845 #
7)	B delta-BHC	4.538f	0.000	1824152	0	0.658	N.D. #
8)	B Heptachlo...	5.450	4.468	1910171	491523	0.669	0.146 #
9)	A Endosulfan I	0.000	4.841	0	330064	N.D.	0.103 #
10)	B gamma-Chl...	0.000	4.698f	0	947708	N.D.	0.280 #
11)	B alpha-Chl...	5.785	4.763	1184355	1764953	0.411	0.527 #
12)	B 4,4'-DDE	5.964	4.969	1551478	1698705	0.621	0.554
13)	MA Dieldrin	0.000	5.097	0	877144	N.D.	0.260 #
15)	B Endosulfa...	6.549f	0.000	1727344	0	0.765	N.D. #
16)	A 4,4'-DDD	6.492	0.000	878124	0	0.443	N.D. #
17)	MA 4,4'-DDT	0.000	5.761	0	2131749	N.D.	0.816 #
18)	B Endrin al...	0.000	5.860f	0	659385	N.D.	0.310 #
19)	B Endosulfa...	0.000	6.055	0	540591	N.D.	0.192 #
20)	A Methoxychlor	7.291	6.314f	747529	771485	0.620	0.568
23)	Chlordane-1	0.000	3.538	0	2869040	N.D.	26.975 #
24)	Chlordane-2	5.022f	0.000	3621893	0	34.372	N.D. #
25)	Chlordane-3	0.000	4.698f	0	947708	N.D.	2.835 #
26)	Chlordane-4	5.785	4.763	1184355	1764953	2.328	4.871 #
27)	Chlordane-5	0.000	5.441	0	710198	N.D.	7.900 #

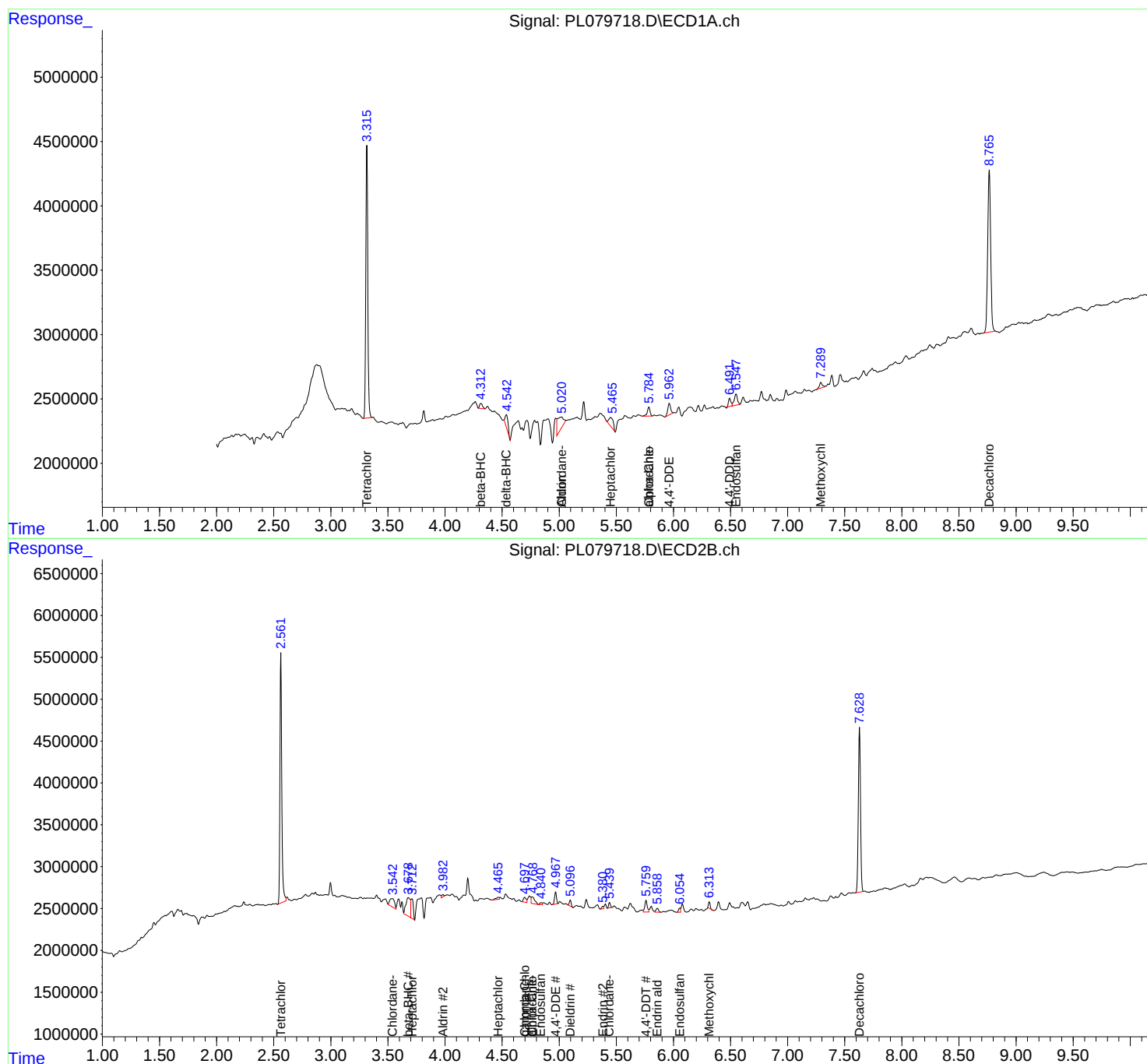
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

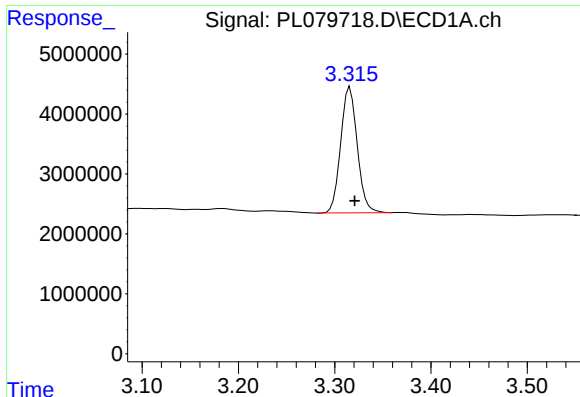
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121422\
Data File : PL079718.D
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Acq On : 14 Dec 2022 13:34
Operator : AR\AJ
Sample : N6064-03
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ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 21:35:54 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

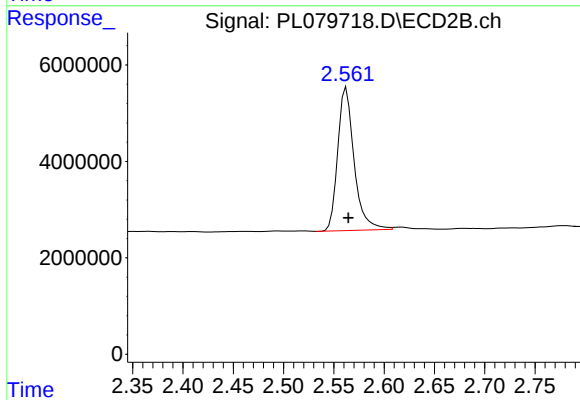




#1 Tetrachloro-m-xylene

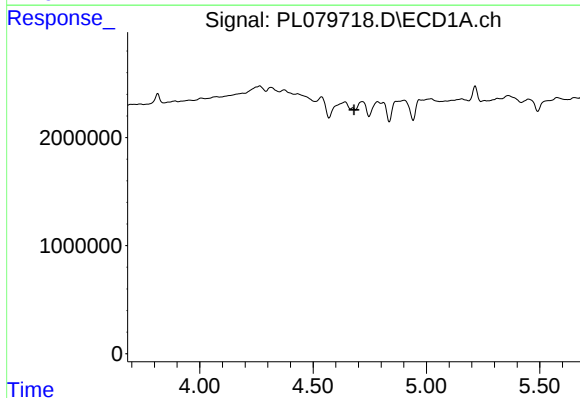
R.T.: 3.316 min
Delta R.T.: -0.005 min
Response: 25053958
Conc: 11.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



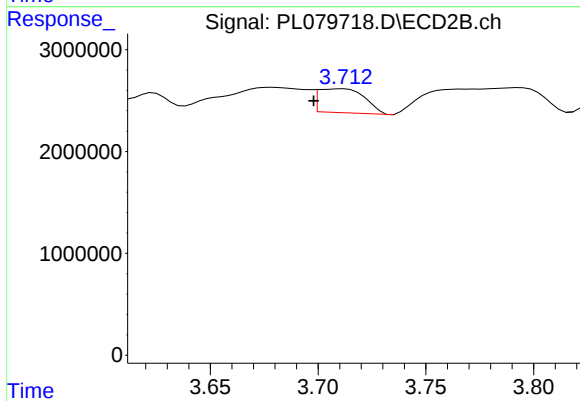
#1 Tetrachloro-m-xylene

R.T.: 2.562 min
Delta R.T.: -0.002 min
Response: 33517785
Conc: 12.31 ng/ml



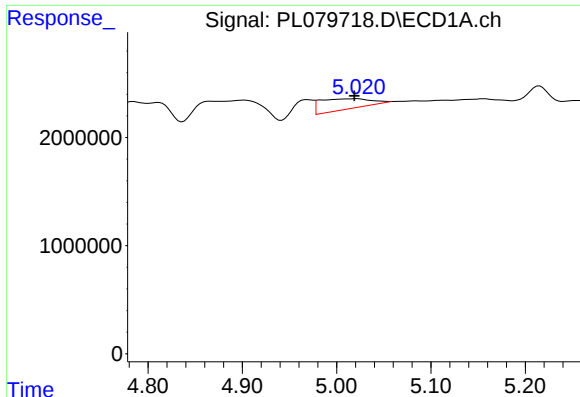
#4 Heptachlor

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



#4 Heptachlor

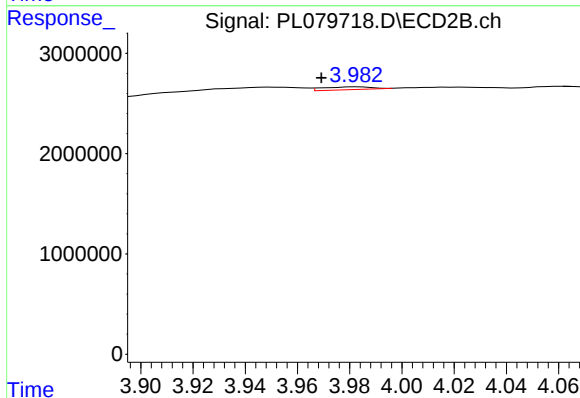
R.T.: 3.712 min
Delta R.T.: 0.013 min
Response: 3521910
Conc: 0.92 ng/ml



#5 Aldrin

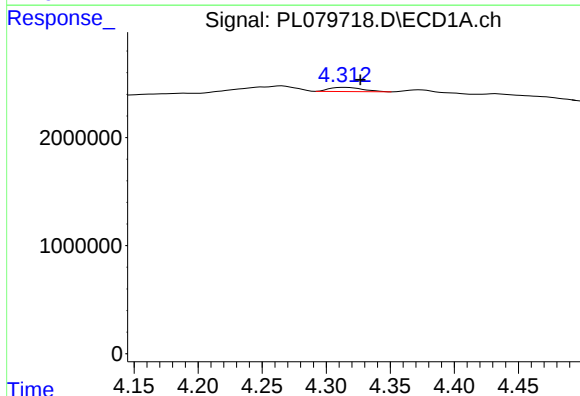
R.T.: 5.022 min
Delta R.T.: 0.003 min
Response: 3621893
Conc: 1.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



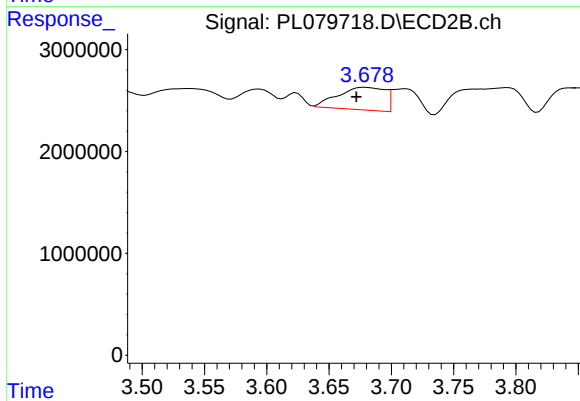
#5 Aldrin

R.T.: 3.983 min
Delta R.T.: 0.014 min
Response: 349158
Conc: 0.09 ng/ml



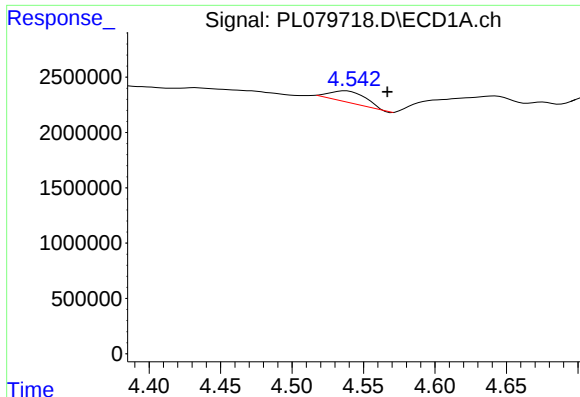
#6 beta-BHC

R.T.: 4.314 min
Delta R.T.: -0.012 min
Response: 705473
Conc: 0.50 ng/ml



#6 beta-BHC

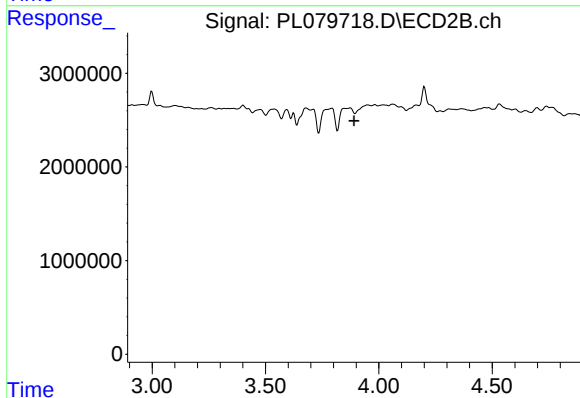
R.T.: 3.679 min
Delta R.T.: 0.007 min
Response: 5825824
Conc: 3.84 ng/ml



#7 delta-BHC

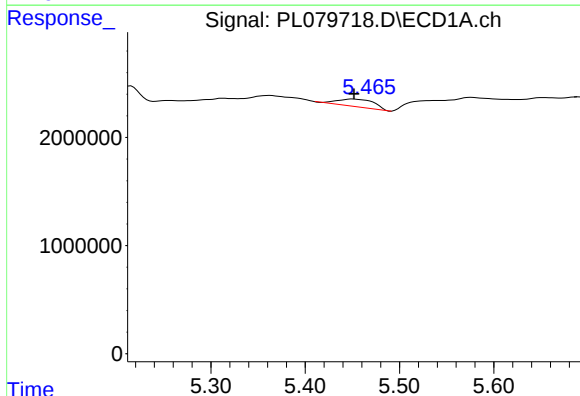
R.T.: 4.538 min
Delta R.T.: -0.029 min
Response: 1824152
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



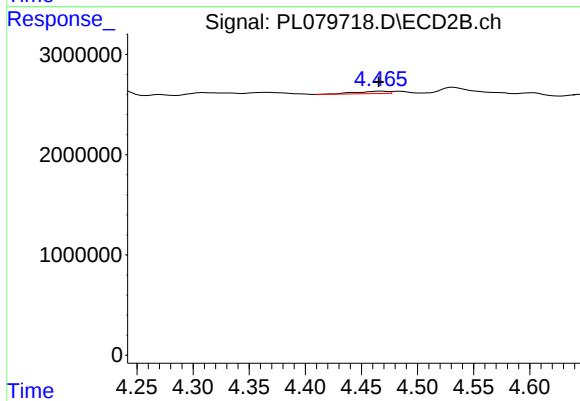
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 3.891 min
Response: 0
Conc: N.D.



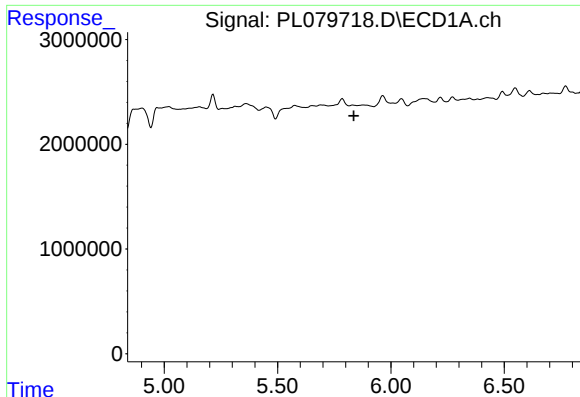
#8 Heptachlor epoxide

R.T.: 5.450 min
Delta R.T.: -0.002 min
Response: 1910171
Conc: 0.67 ng/ml



#8 Heptachlor epoxide

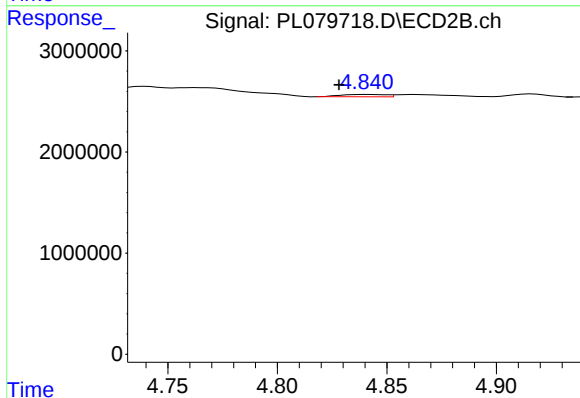
R.T.: 4.468 min
Delta R.T.: 0.002 min
Response: 491523
Conc: 0.15 ng/ml



#9 Endosulfan I

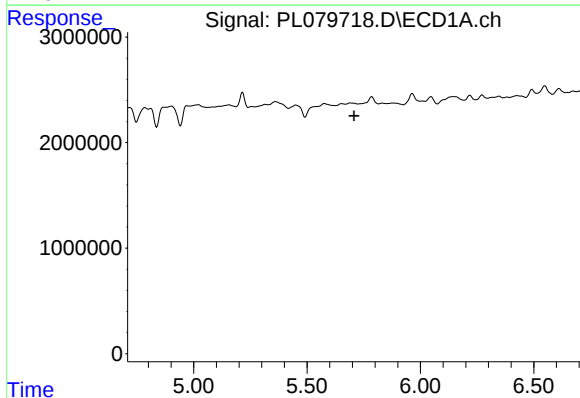
R.T.: 0.000 min
Exp R.T.: 5.837 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



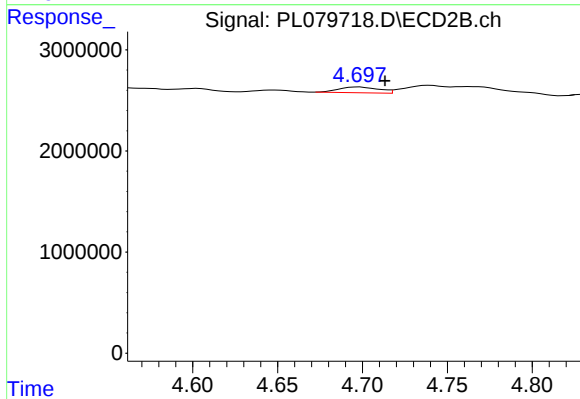
#9 Endosulfan I

R.T.: 4.841 min
Delta R.T.: 0.013 min
Response: 330064
Conc: 0.10 ng/ml



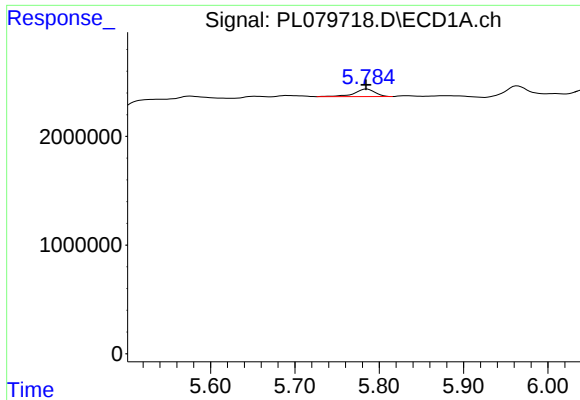
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

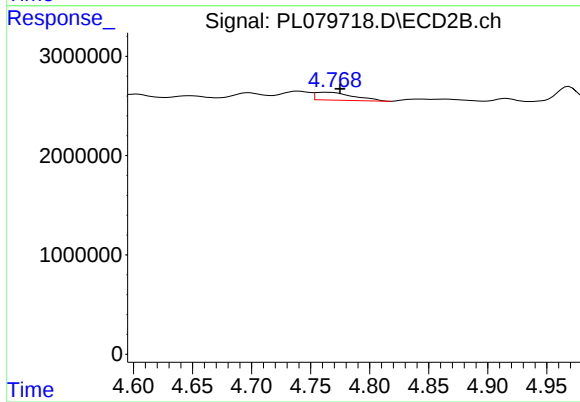
R.T.: 4.698 min
Delta R.T.: -0.015 min
Response: 947708
Conc: 0.28 ng/ml



#11 alpha-Chlordane

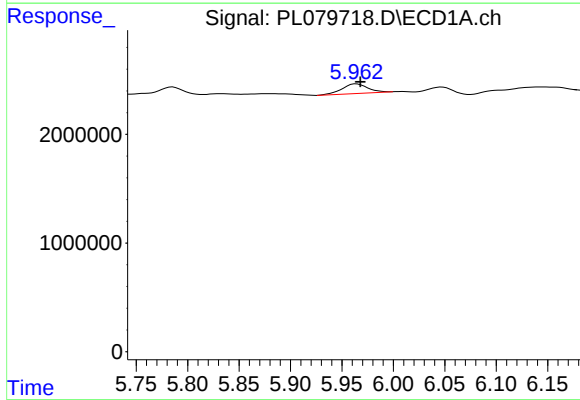
R.T.: 5.785 min
Delta R.T.: 0.000 min
Response: 1184355
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



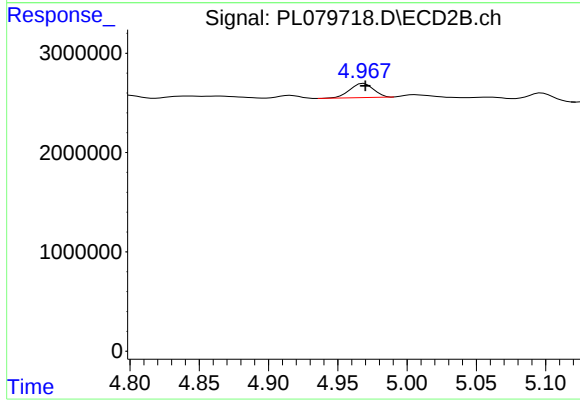
#11 alpha-Chlordane

R.T.: 4.763 min
Delta R.T.: -0.012 min
Response: 1764953
Conc: 0.53 ng/ml



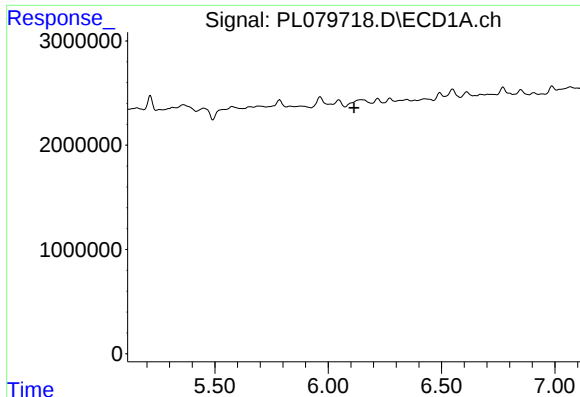
#12 4,4'-DDE

R.T.: 5.964 min
Delta R.T.: -0.004 min
Response: 1551478
Conc: 0.62 ng/ml



#12 4,4'-DDE

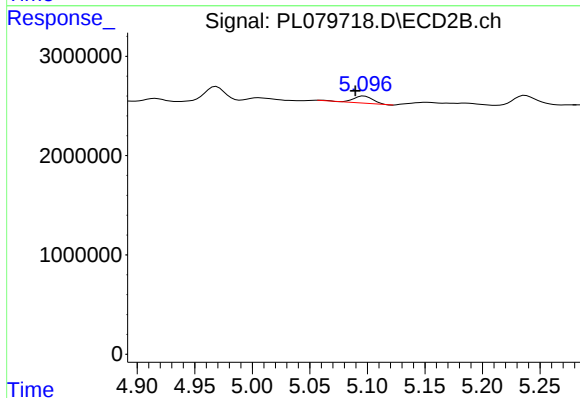
R.T.: 4.969 min
Delta R.T.: -0.001 min
Response: 1698705
Conc: 0.55 ng/ml



#13 Dieldrin

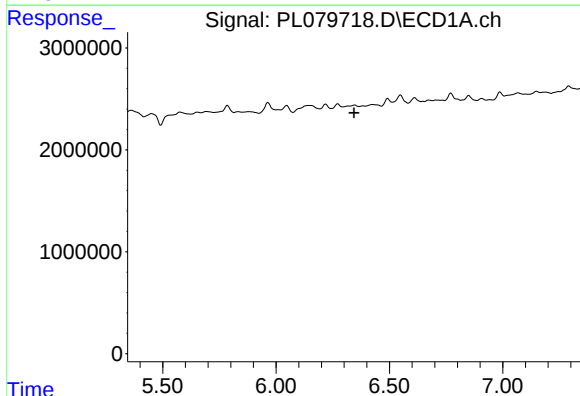
R.T.: 0.000 min
Exp R.T.: 6.114 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



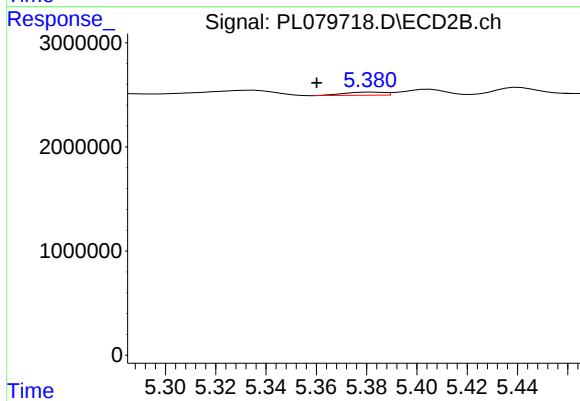
#13 Dieldrin

R.T.: 5.097 min
Delta R.T.: 0.008 min
Response: 877144
Conc: 0.26 ng/ml



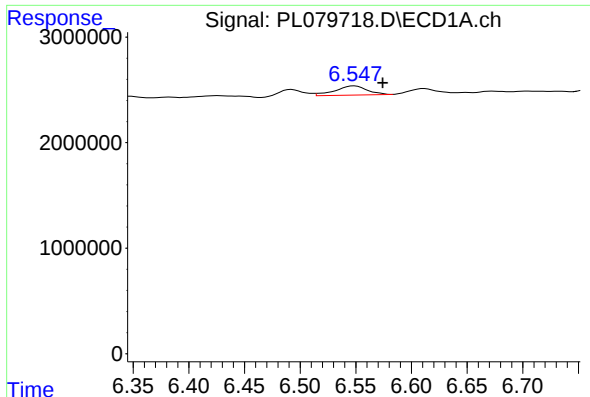
#14 Endrin

R.T.: 6.347 min
Delta R.T.: 0.003 min
Response: -301292
Conc: N.D.



#14 Endrin

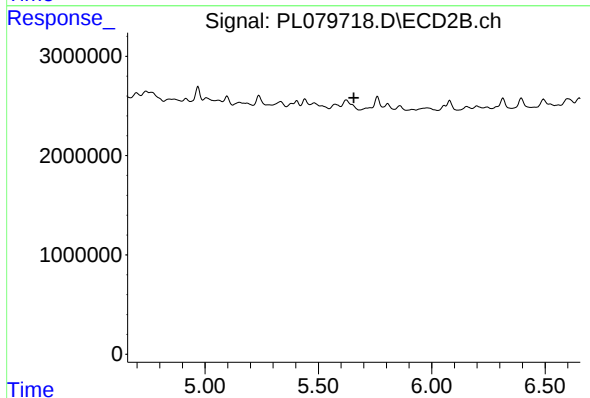
R.T.: 5.382 min
Delta R.T.: 0.021 min
Response: 327255
Conc: 0.11 ng/ml



#15 Endosulfan II

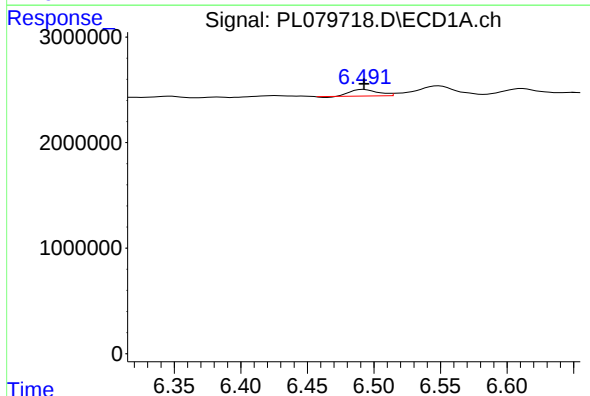
R.T.: 6.549 min
Delta R.T.: -0.026 min
Response: 1727344
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



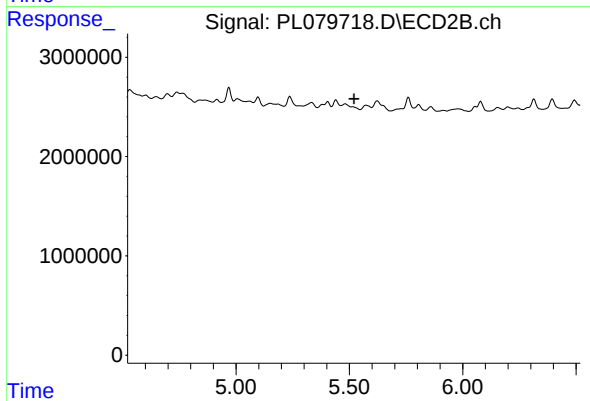
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.657 min
Response: 0
Conc: N.D.



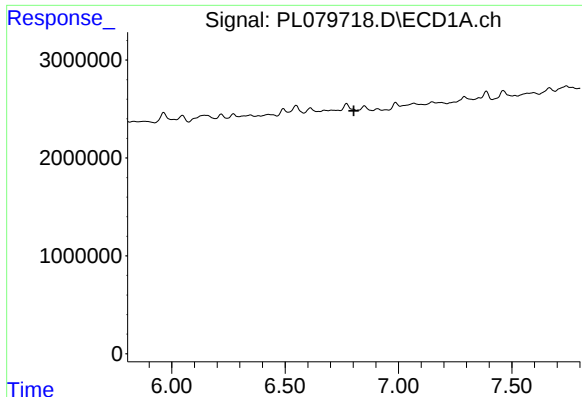
#16 4,4'-DDD

R.T.: 6.492 min
Delta R.T.: 0.000 min
Response: 878124
Conc: 0.44 ng/ml



#16 4,4'-DDD

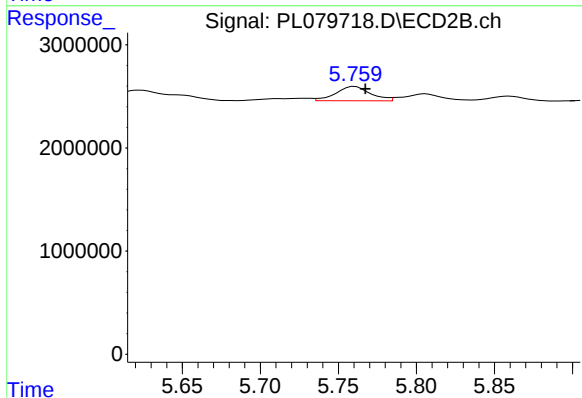
R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

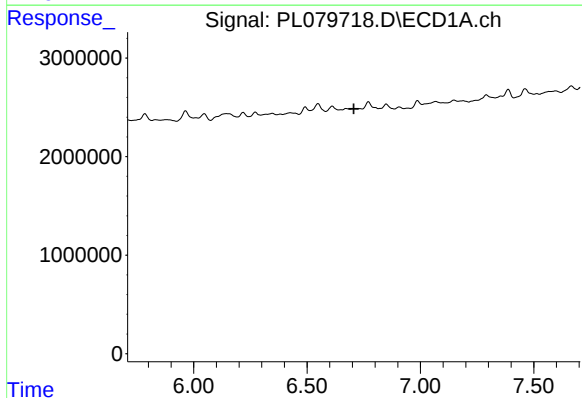
R.T.: 0.000 min
Exp R.T.: 6.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



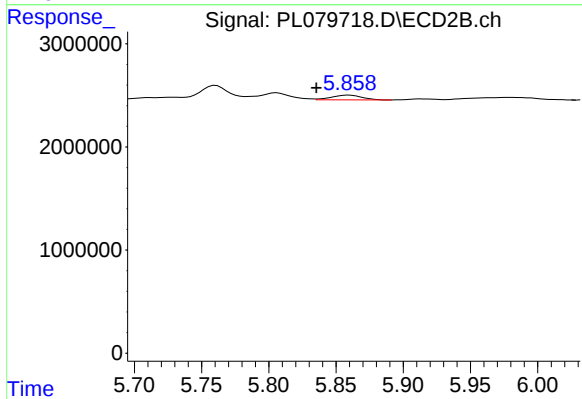
#17 4,4'-DDT

R.T.: 5.761 min
Delta R.T.: -0.007 min
Response: 2131749
Conc: 0.82 ng/ml



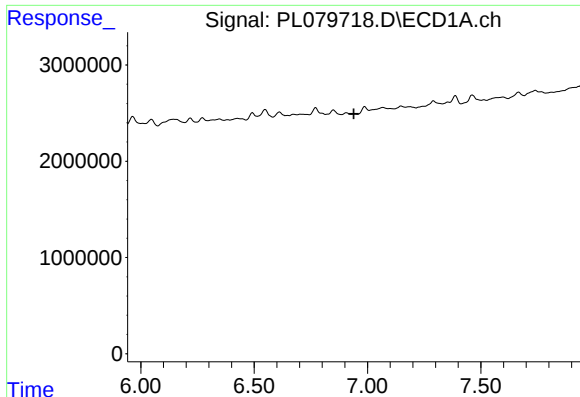
#18 Endrin aldehyde

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



#18 Endrin aldehyde

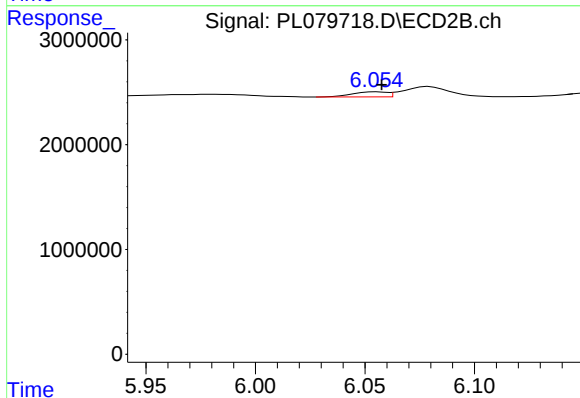
R.T.: 5.860 min
Delta R.T.: 0.024 min
Response: 659385
Conc: 0.31 ng/ml



#19 Endosulfan Sulfate

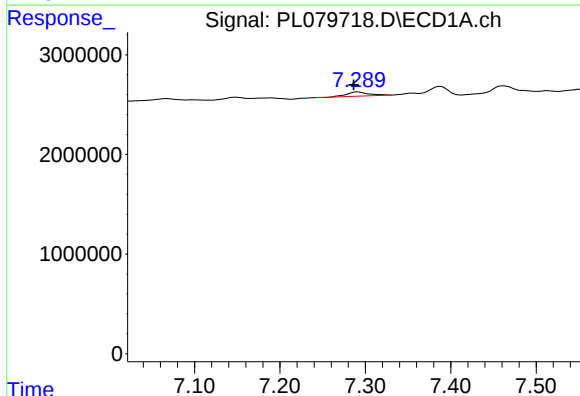
R.T.: 0.000 min
Exp R.T.: 6.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



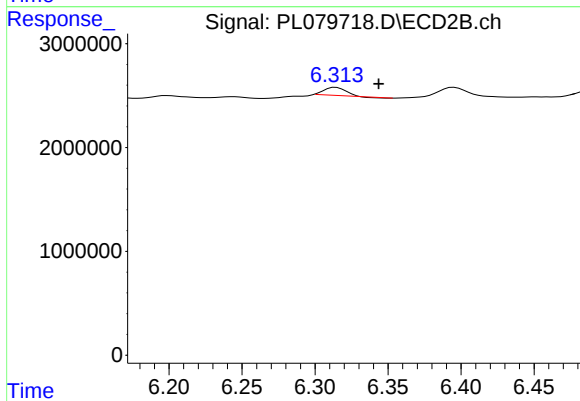
#19 Endosulfan Sulfate

R.T.: 6.055 min
Delta R.T.: -0.002 min
Response: 540591
Conc: 0.19 ng/ml



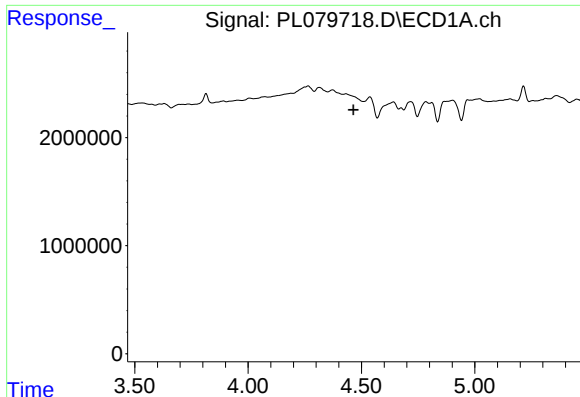
#20 Methoxychlor

R.T.: 7.291 min
Delta R.T.: 0.004 min
Response: 747529
Conc: 0.62 ng/ml



#20 Methoxychlor

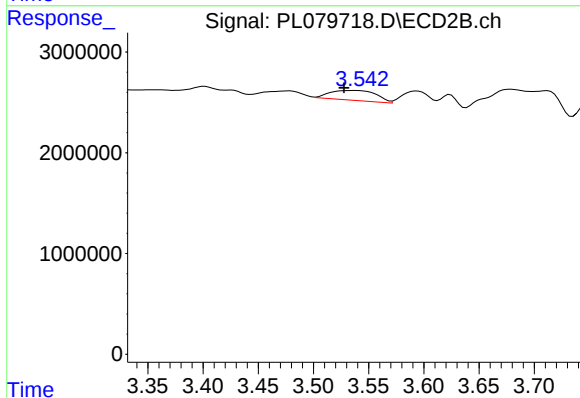
R.T.: 6.314 min
Delta R.T.: -0.029 min
Response: 771485
Conc: 0.57 ng/ml



#23 Chlordane-1

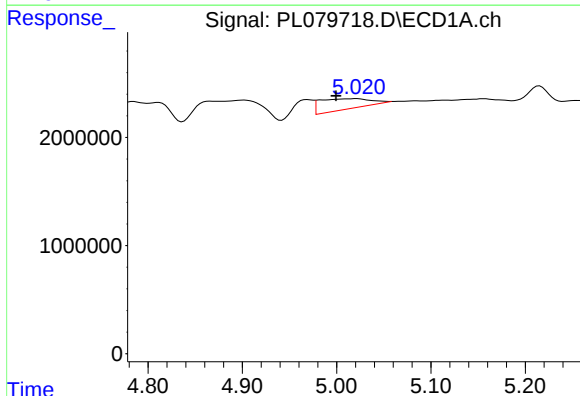
R.T.: 0.000 min
Exp R.T.: 4.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



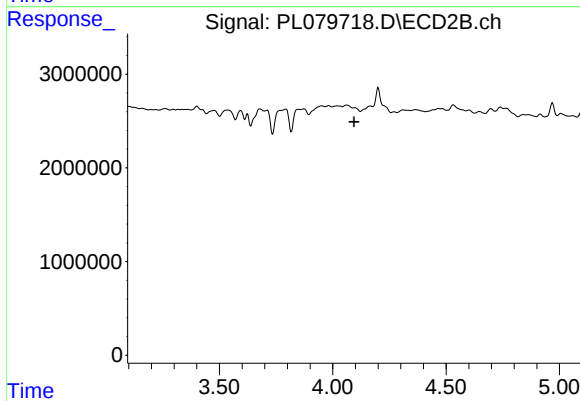
#23 Chlordane-1

R.T.: 3.538 min
Delta R.T.: 0.010 min
Response: 2869040
Conc: 26.98 ng/ml



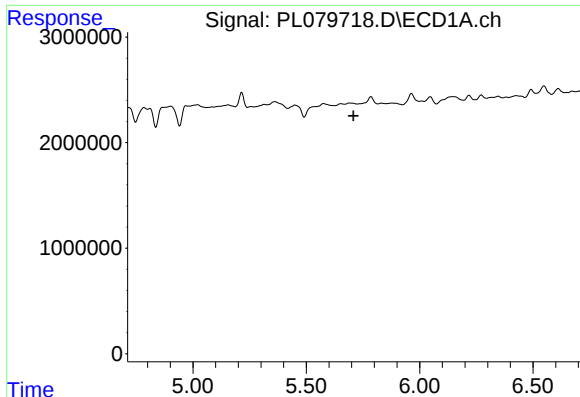
#24 Chlordane-2

R.T.: 5.022 min
Delta R.T.: 0.022 min
Response: 3621893
Conc: 34.37 ng/ml



#24 Chlordane-2

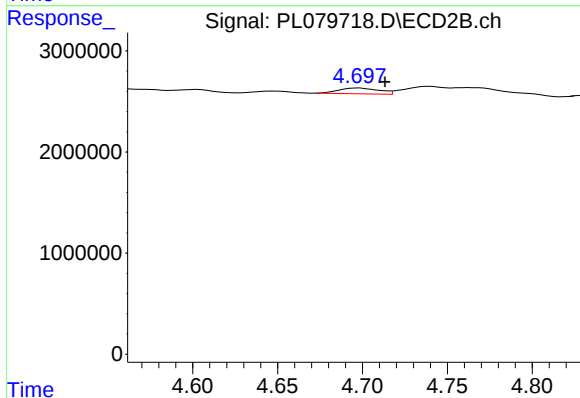
R.T.: 0.000 min
Exp R.T.: 4.094 min
Response: 0
Conc: N.D.



#25 Chlordane-3

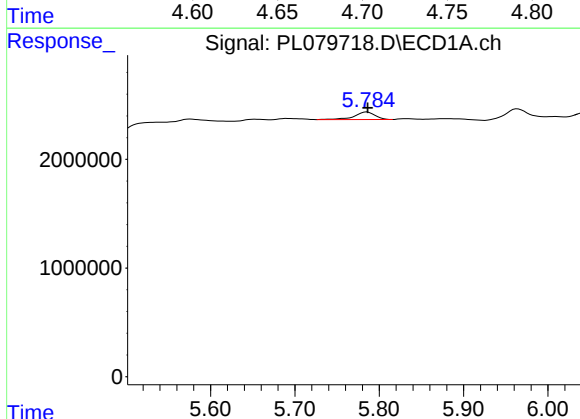
R.T.: 0.000 min
Exp R.T.: 5.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



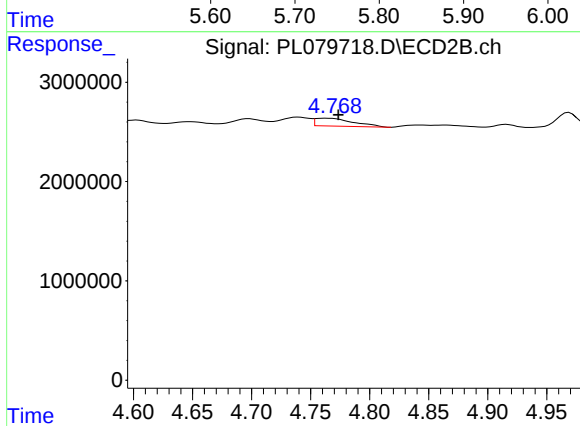
#25 Chlordane-3

R.T.: 4.698 min
Delta R.T.: -0.015 min
Response: 947708
Conc: 2.83 ng/ml



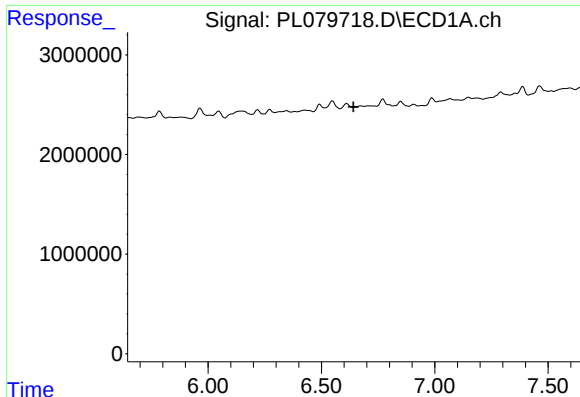
#26 Chlordane-4

R.T.: 5.785 min
Delta R.T.: 0.000 min
Response: 1184355
Conc: 2.33 ng/ml



#26 Chlordane-4

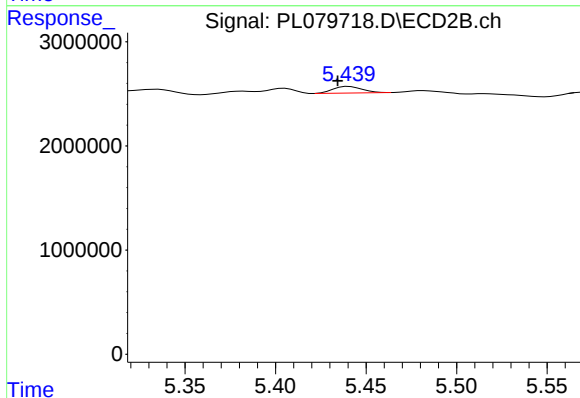
R.T.: 4.763 min
Delta R.T.: -0.010 min
Response: 1764953
Conc: 4.87 ng/ml



#27 Chlordane-5

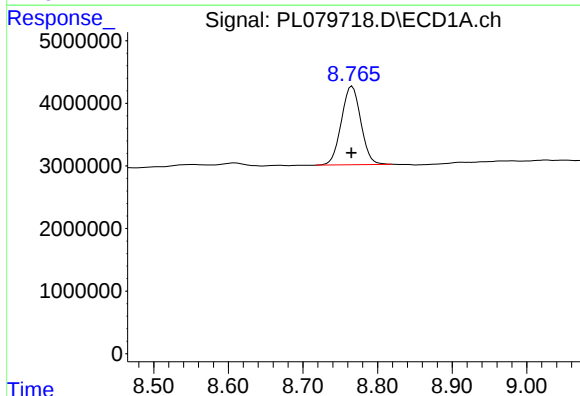
R.T.: 0.000 min
Exp R.T.: 6.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



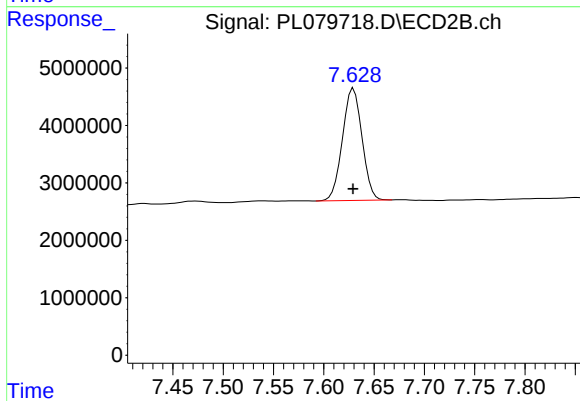
#27 Chlordane-5

R.T.: 5.441 min
Delta R.T.: 0.006 min
Response: 710198
Conc: 7.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.766 min
Delta R.T.: 0.000 min
Response: 22758289
Conc: 11.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.630 min
Delta R.T.: 0.000 min
Response: 26347702
Conc: 11.22 ng/ml