

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110518\
 Data File : PL041759.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2018 10:43
 Operator : AJ\SJ
 Sample : J5764-19 10X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 23:45:07 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 30 01:26:00 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.471	4.101	6431238	2677684	1.010	0.869
2) SA Decachlor...	8.211	9.231	8901643	3515504	1.344	1.372
Target Compounds						
2) A alpha-BHC	3.872f	4.454f	1376025	770724	0.142	0.168
3) MA gamma-BHC...	0.000	4.787	0	1978605	N.D.	0.467 #
4) MA Heptachlor	4.502	5.268f	15048975	-1919074	1.642	N.D. #
5) MB Aldrin	4.743	5.630	-1664955	1511070	N.D.	0.396
6) B beta-BHC	4.411f	0.000	2893806	0	0.768	N.D. #
7) B delta-BHC	4.660	5.188	3458236	544965	0.416	0.135 #
8) B Heptachlo...	5.203	6.047f	713216	2309561	0.088	0.657 #
9) A Endosulfan I	5.465f	6.306f	3771838	2111657	0.507	0.679 #
10) B gamma-Chl...	5.426	6.234	8628345	-1614225	1.060	N.D. #
11) B alpha-Chl...	5.465	6.306	3771838	2111657	0.466	0.624 #
12) B 4,4'-DDE	5.629	6.461	4262053	4873681	0.595	1.489 #
13) MA Dieldrin	5.777	0.000	2454634	0	0.309	N.D. #
16) A 4,4'-DDD	6.145	6.954	5799533	5350564	0.998	2.149 #
17) MA 4,4'-DDT	6.379	0.000	4644526	0	0.763	N.D. #
18) B Endrin al...	6.421f	0.000	991604	0	0.180	N.D. #
19) B Endosulfa...	6.666	0.000	4319768	0	0.676	N.D. #
20) A Methoxychlor	6.910	0.000	692639	0	0.206	N.D. #
21) B Endrin ke...	7.184	7.823f	1877007	2293954	0.260	0.872 #
23) Chlordane-1	4.339	5.118	1901054	1694392	6.705	12.200 #
24) Chlordane-2	4.842	5.630	2572725	1511070	8.736	11.371 #
25) Chlordane-3	5.426	6.234	8628345	-1614225	9.681	N.D. #
26) Chlordane-4	5.465	6.306	3771838	2111657	4.817	4.039

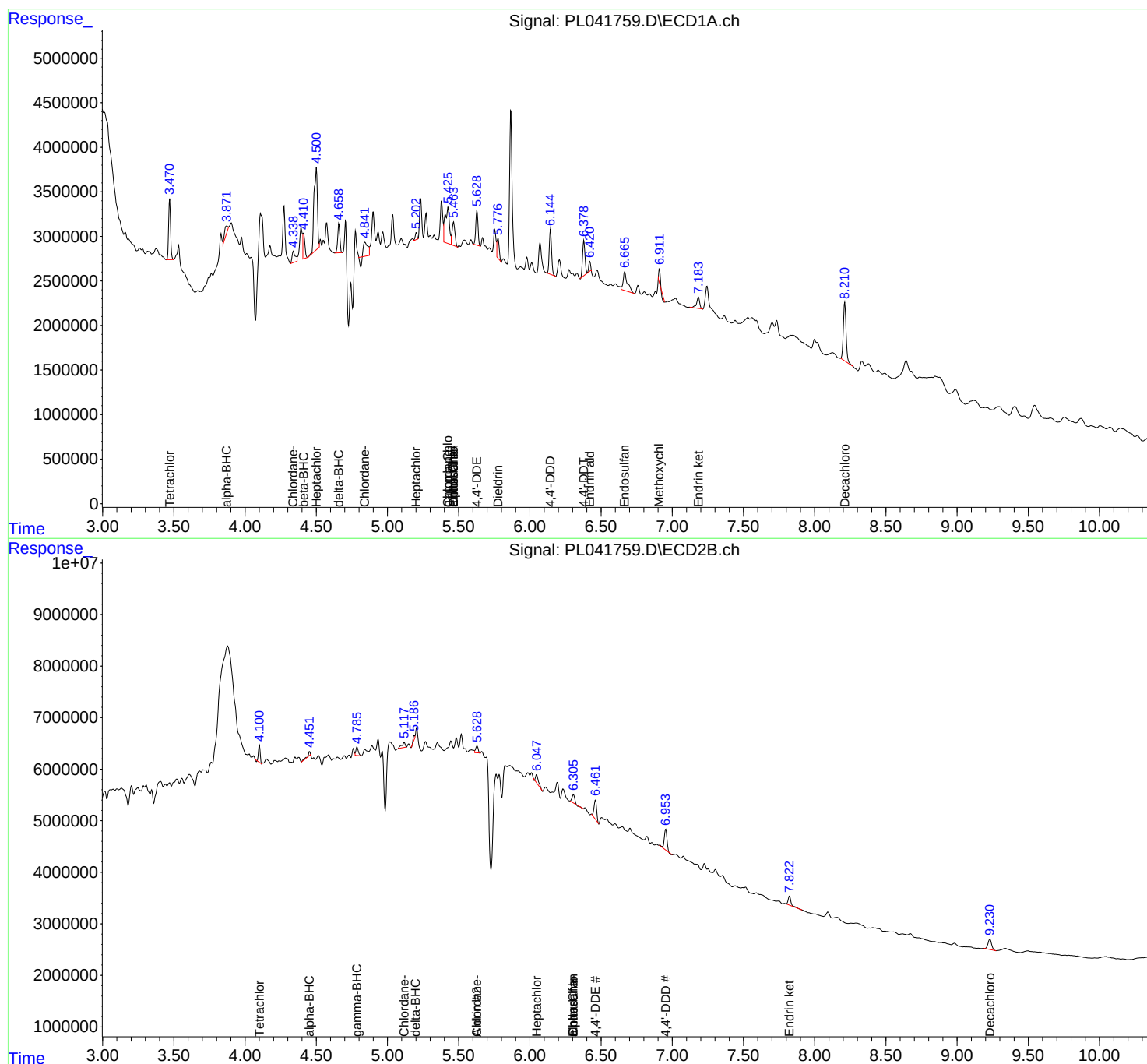
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

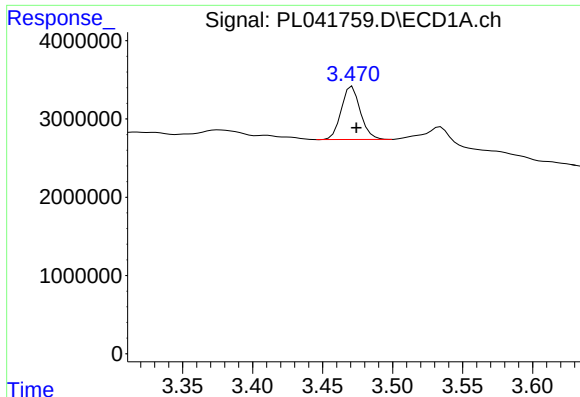
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110518\
Data File : PL041759.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2018 10:43
Operator : AJ\SJ
Sample : J5764-19 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 23:45:07 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
Quant Title : GC Extractables
QLast Update : Tue Oct 30 01:26:00 2018
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

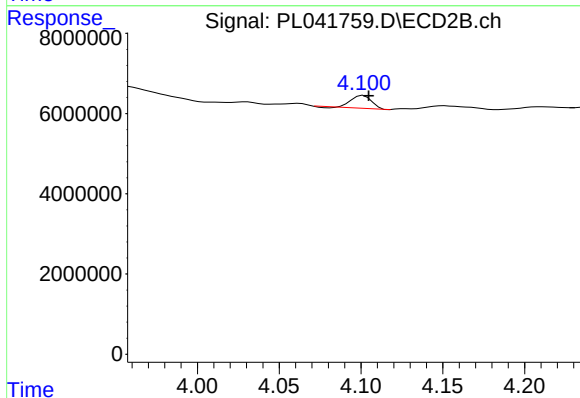




#1 Tetrachloro-m-xylene

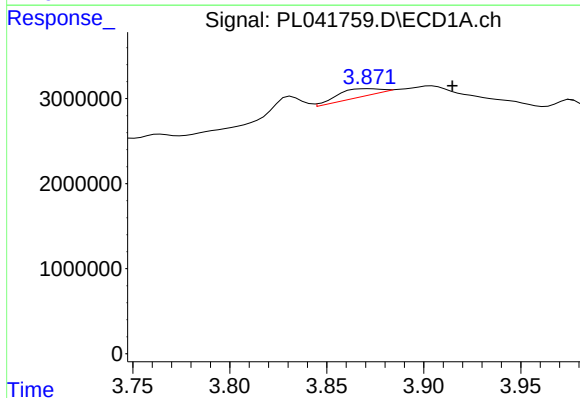
R.T.: 3.471 min
Delta R.T.: -0.003 min
Response: 6431238
Conc: 1.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



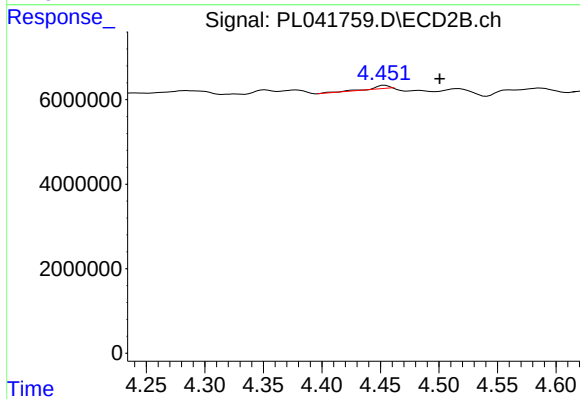
#1 Tetrachloro-m-xylene

R.T.: 4.101 min
Delta R.T.: -0.003 min
Response: 2677684
Conc: 0.87 ng/ml



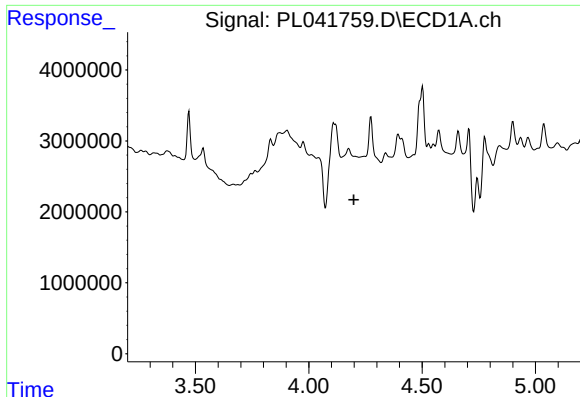
#2 alpha-BHC

R.T.: 3.872 min
Delta R.T.: -0.043 min
Response: 1376025
Conc: 0.14 ng/ml



#2 alpha-BHC

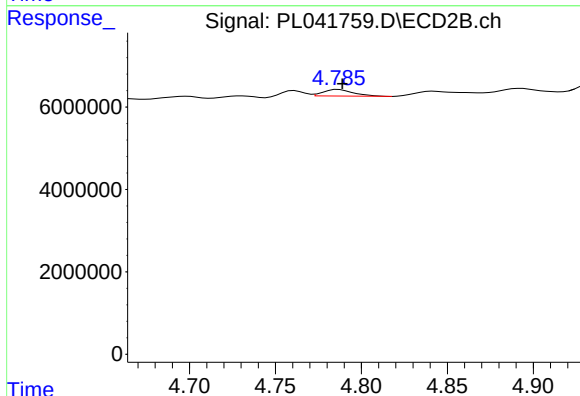
R.T.: 4.454 min
Delta R.T.: -0.047 min
Response: 770724
Conc: 0.17 ng/ml



#3 gamma-BHC (Lindane)

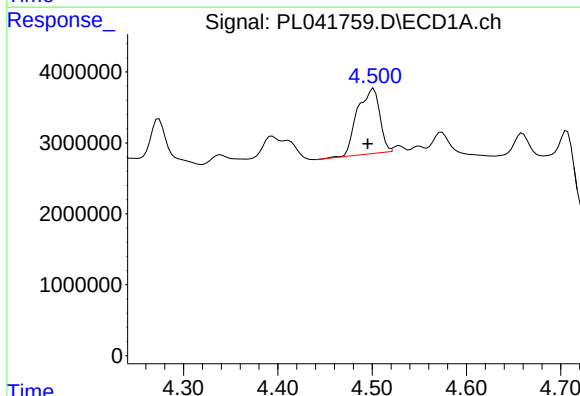
R.T.: 0.000 min
Exp R.T.: 4.198 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



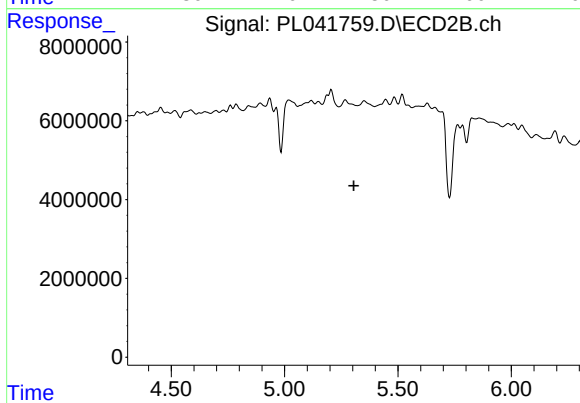
#3 gamma-BHC (Lindane)

R.T.: 4.787 min
Delta R.T.: -0.002 min
Response: 1978605
Conc: 0.47 ng/ml



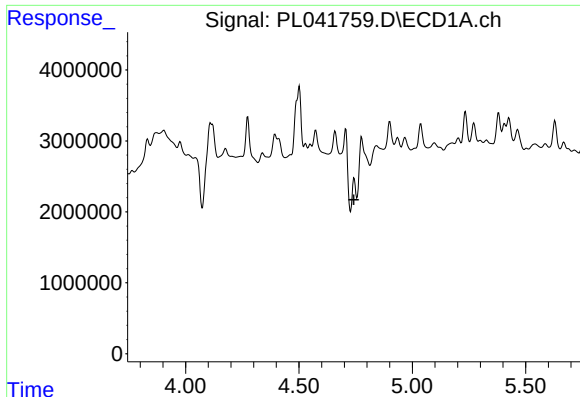
#4 Heptachlor

R.T.: 4.502 min
Delta R.T.: 0.007 min
Response: 15048975
Conc: 1.64 ng/ml



#4 Heptachlor

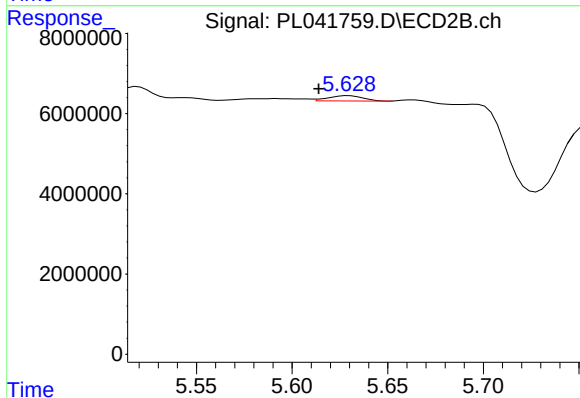
R.T.: 5.268 min
Delta R.T.: -0.037 min
Response: -1919074
Conc: N.D.



#5 Aldrin

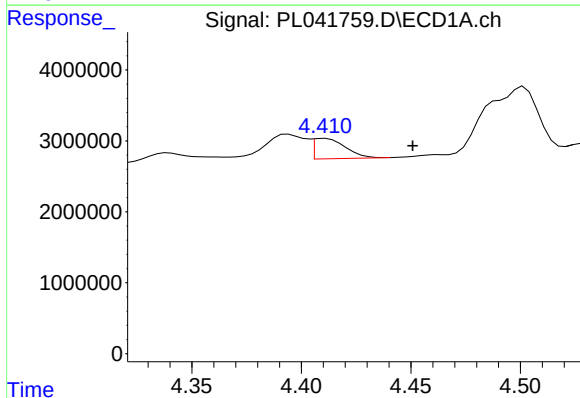
R.T.: 4.743 min
Delta R.T.: 0.001 min
Response: -1664955
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



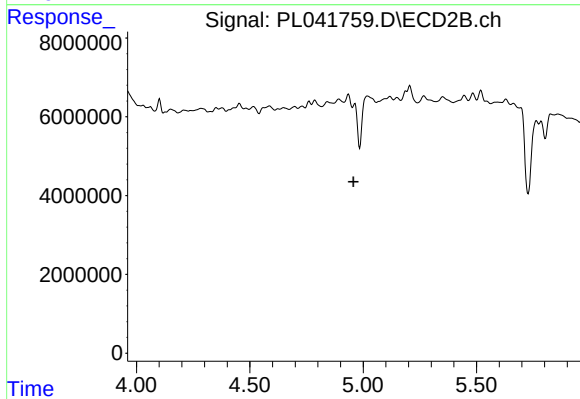
#5 Aldrin

R.T.: 5.630 min
Delta R.T.: 0.016 min
Response: 1511070
Conc: 0.40 ng/ml



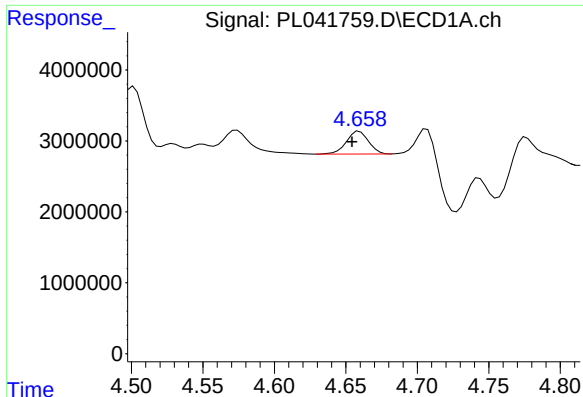
#6 beta-BHC

R.T.: 4.411 min
Delta R.T.: -0.040 min
Response: 2893806
Conc: 0.77 ng/ml



#6 beta-BHC

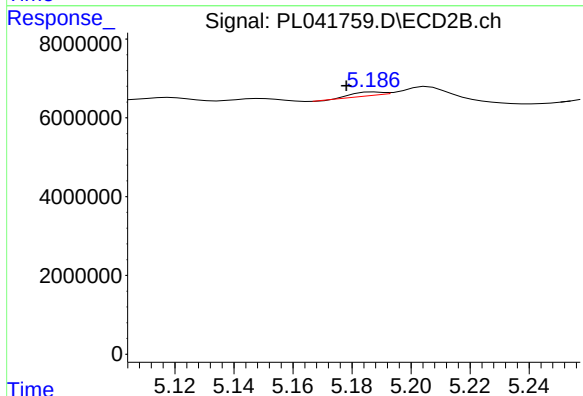
R.T.: 0.000 min
Exp R.T.: 4.957 min
Response: 0
Conc: N.D.



#7 delta-BHC

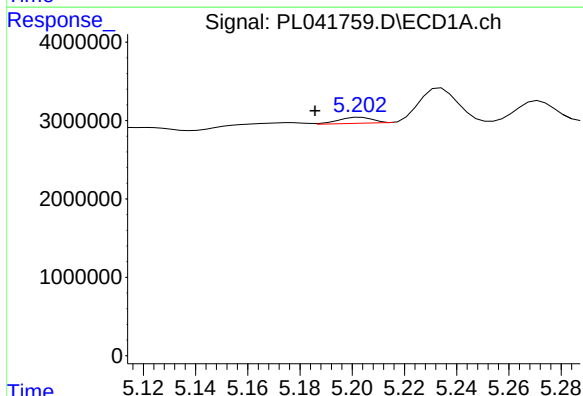
R.T.: 4.660 min
Delta R.T.: 0.005 min
Response: 3458236
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



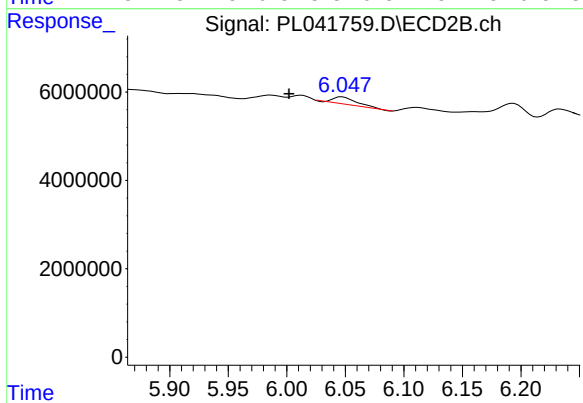
#7 delta-BHC

R.T.: 5.188 min
Delta R.T.: 0.010 min
Response: 544965
Conc: 0.13 ng/ml



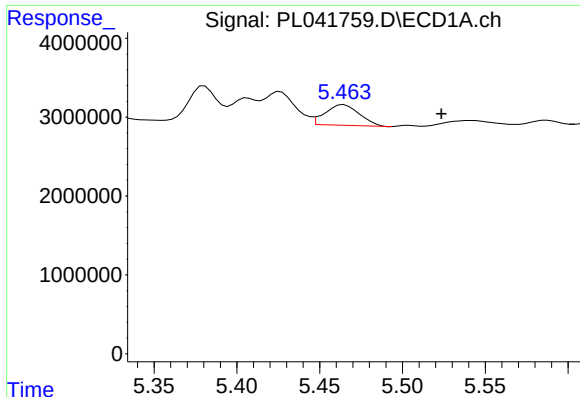
#8 Heptachlor epoxide

R.T.: 5.203 min
Delta R.T.: 0.018 min
Response: 713216
Conc: 0.09 ng/ml



#8 Heptachlor epoxide

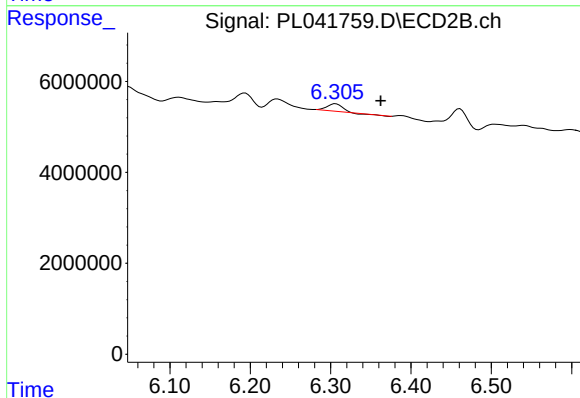
R.T.: 6.047 min
Delta R.T.: 0.045 min
Response: 2309561
Conc: 0.66 ng/ml



#9 Endosulfan I

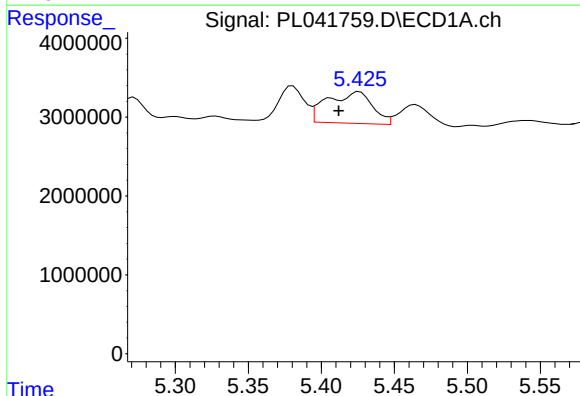
R.T.: 5.465 min
Delta R.T.: -0.059 min
Response: 3771838
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



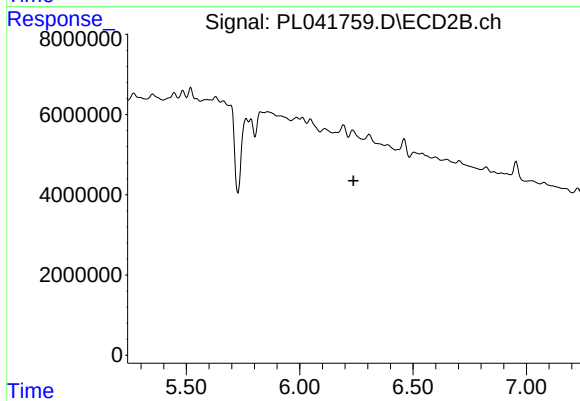
#9 Endosulfan I

R.T.: 6.306 min
Delta R.T.: -0.056 min
Response: 2111657
Conc: 0.68 ng/ml



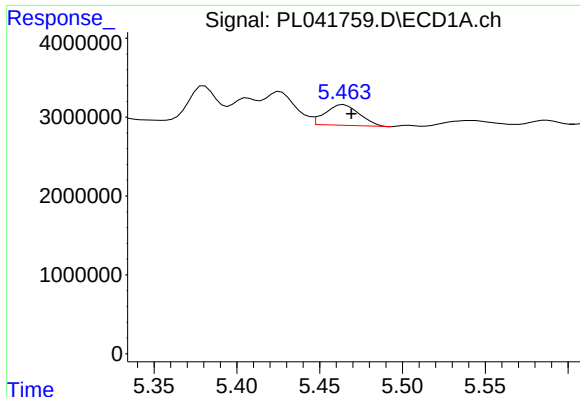
#10 gamma-Chlordane

R.T.: 5.426 min
Delta R.T.: 0.014 min
Response: 8628345
Conc: 1.06 ng/ml



#10 gamma-Chlordane

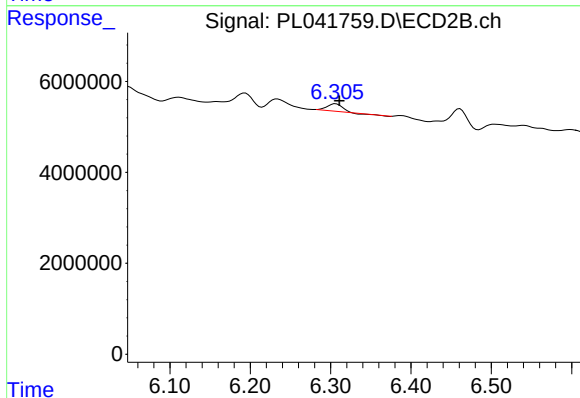
R.T.: 6.234 min
Delta R.T.: -0.004 min
Response: -1614225
Conc: N.D.



#11 alpha-Chlordane

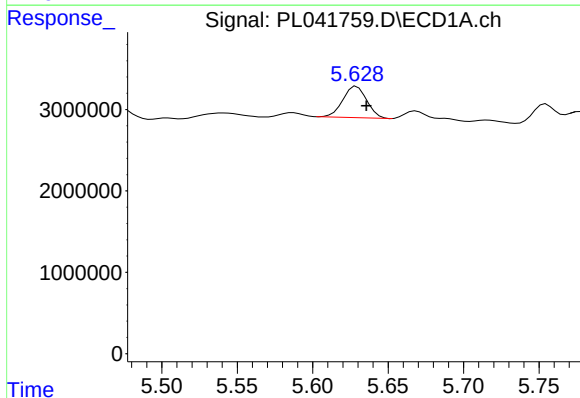
R.T.: 5.465 min
Delta R.T.: -0.004 min
Response: 3771838
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



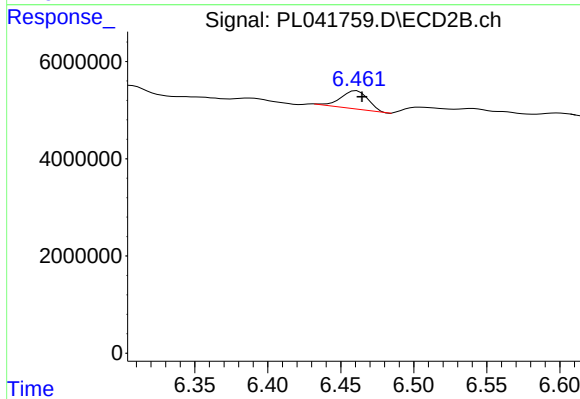
#11 alpha-Chlordane

R.T.: 6.306 min
Delta R.T.: -0.005 min
Response: 2111657
Conc: 0.62 ng/ml



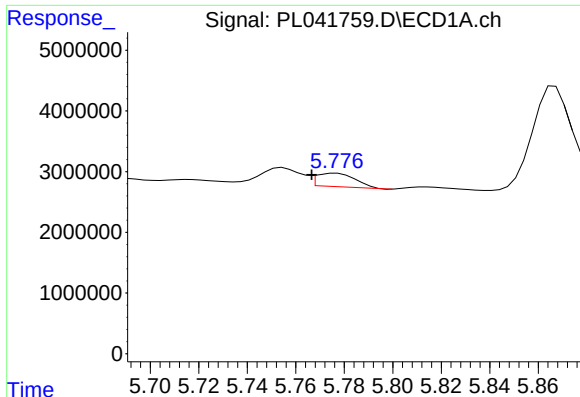
#12 4,4'-DDE

R.T.: 5.629 min
Delta R.T.: -0.006 min
Response: 4262053
Conc: 0.60 ng/ml



#12 4,4'-DDE

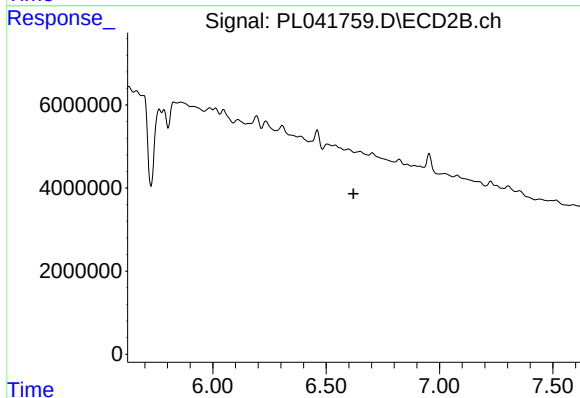
R.T.: 6.461 min
Delta R.T.: -0.004 min
Response: 4873681
Conc: 1.49 ng/ml



#13 Dieldrin

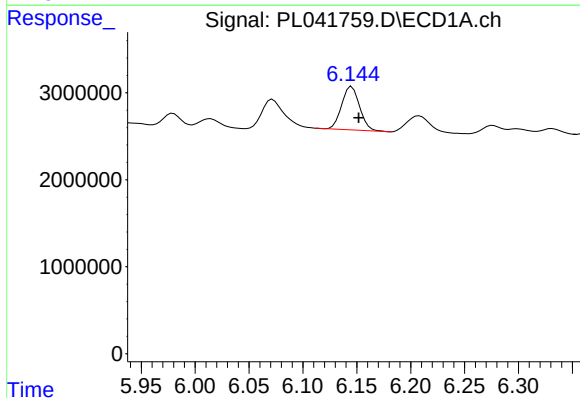
R.T.: 5.777 min
Delta R.T.: 0.010 min
Response: 2454634
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



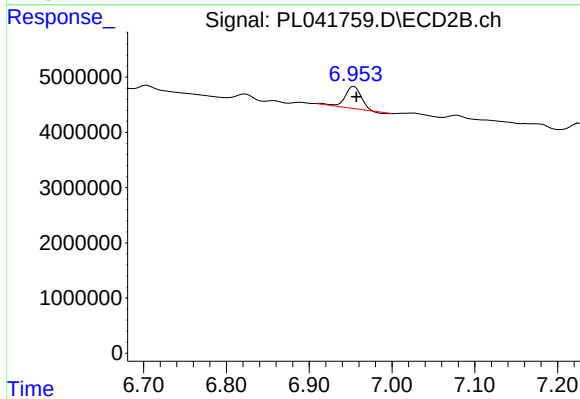
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.621 min
Response: 0
Conc: N.D.



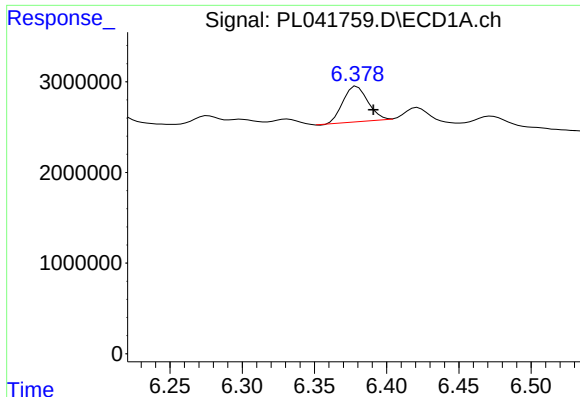
#16 4,4'-DDD

R.T.: 6.145 min
Delta R.T.: -0.007 min
Response: 5799533
Conc: 1.00 ng/ml



#16 4,4'-DDD

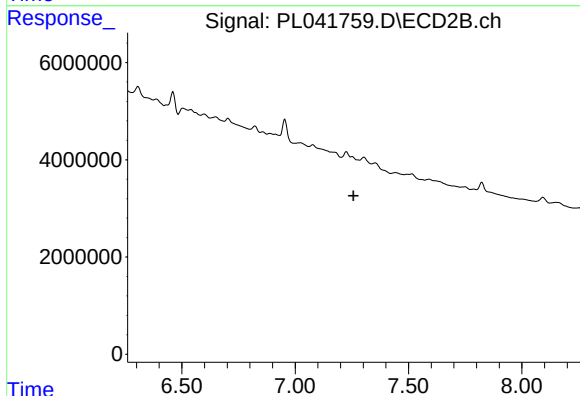
R.T.: 6.954 min
Delta R.T.: -0.003 min
Response: 5350564
Conc: 2.15 ng/ml



#17 4,4'-DDT

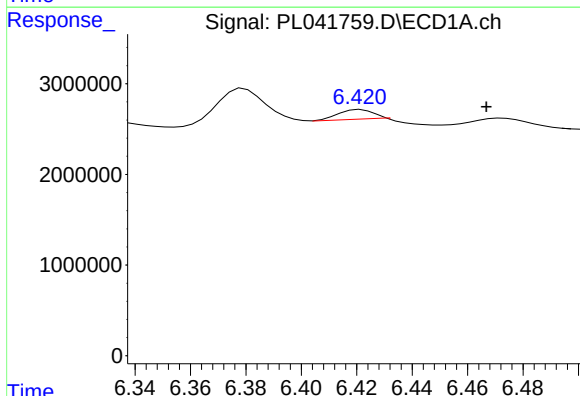
R.T.: 6.379 min
Delta R.T.: -0.011 min
Response: 4644526
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



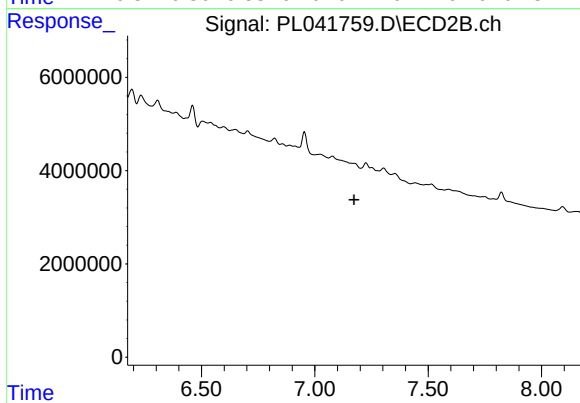
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.258 min
Response: 0
Conc: N.D.



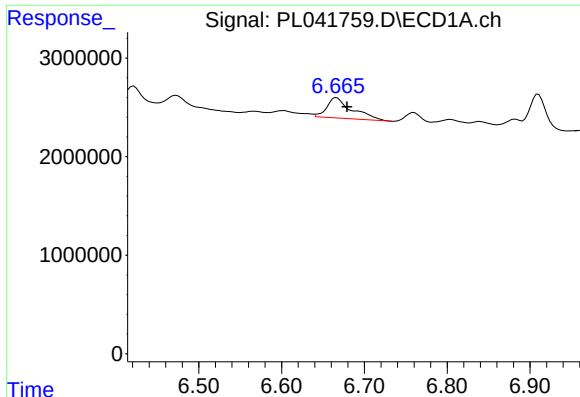
#18 Endrin aldehyde

R.T.: 6.421 min
Delta R.T.: -0.045 min
Response: 991604
Conc: 0.18 ng/ml



#18 Endrin aldehyde

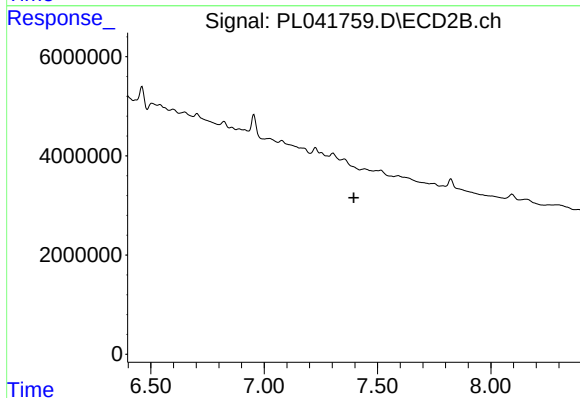
R.T.: 0.000 min
Exp R.T. : 7.173 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

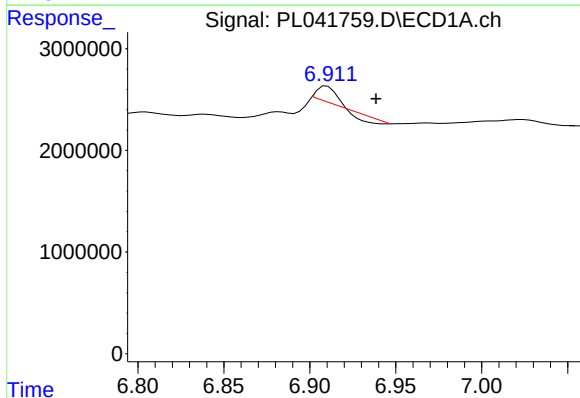
R.T.: 6.666 min
Delta R.T.: -0.012 min
Response: 4319768
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



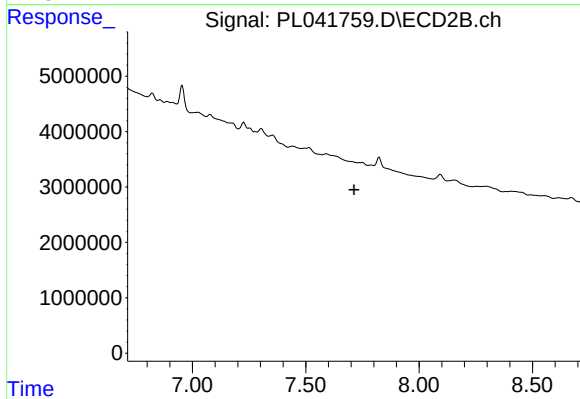
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.396 min
Response: 0
Conc: N.D.



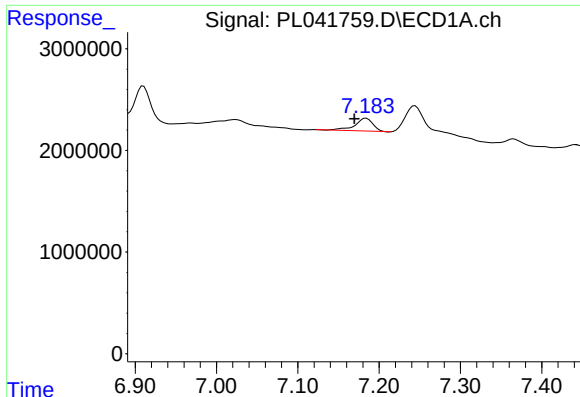
#20 Methoxychlor

R.T.: 6.910 min
Delta R.T.: -0.029 min
Response: 692639
Conc: 0.21 ng/ml



#20 Methoxychlor

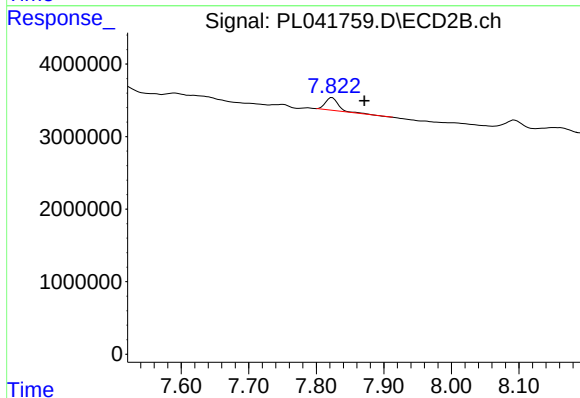
R.T.: 0.000 min
Exp R.T. : 7.713 min
Response: 0
Conc: N.D.



#21 Endrin ketone

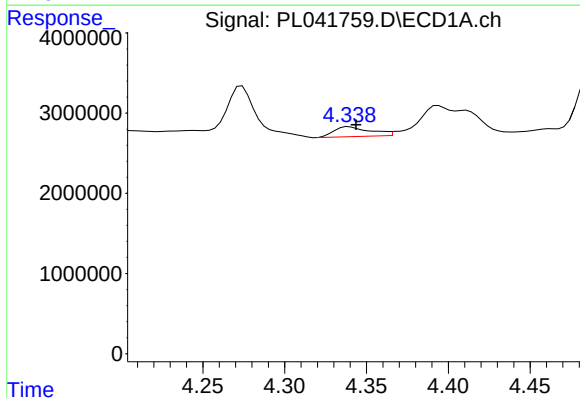
R.T.: 7.184 min
Delta R.T.: 0.015 min
Response: 1877007
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



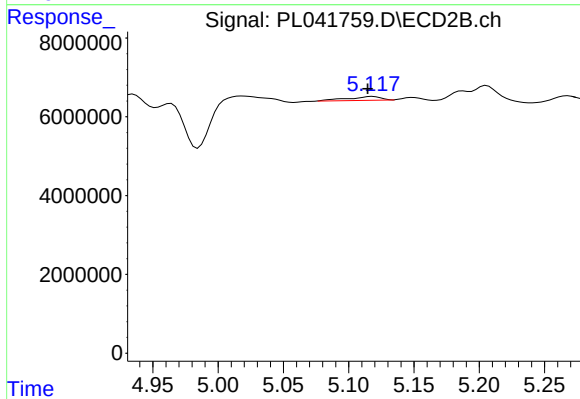
#21 Endrin ketone

R.T.: 7.823 min
Delta R.T.: -0.048 min
Response: 2293954
Conc: 0.87 ng/ml



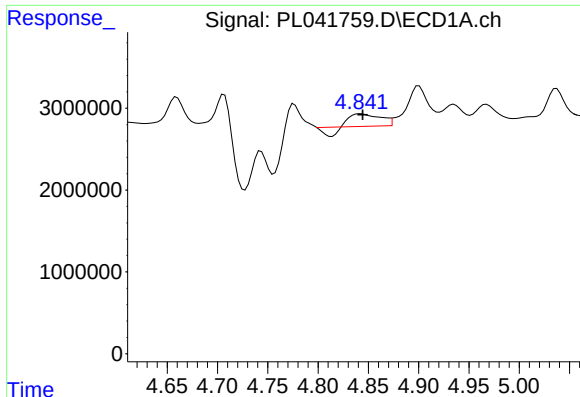
#23 Chlordane-1

R.T.: 4.339 min
Delta R.T.: -0.004 min
Response: 1901054
Conc: 6.70 ng/ml



#23 Chlordane-1

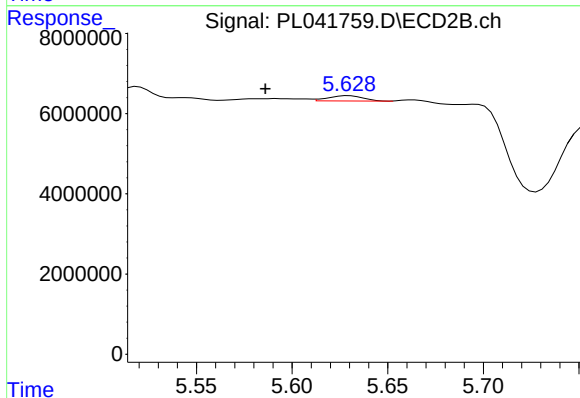
R.T.: 5.118 min
Delta R.T.: 0.004 min
Response: 1694392
Conc: 12.20 ng/ml



#24 Chlordane-2

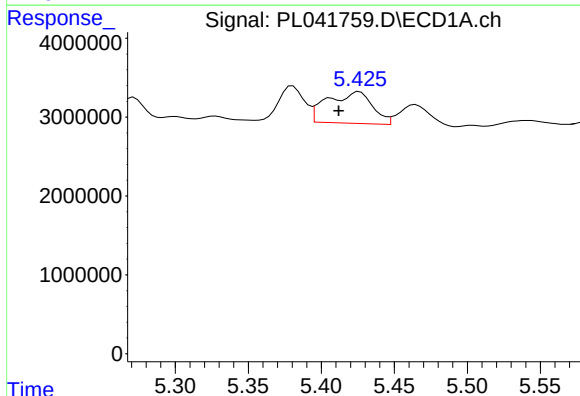
R.T.: 4.842 min
Delta R.T.: -0.002 min
Response: 2572725
Conc: 8.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



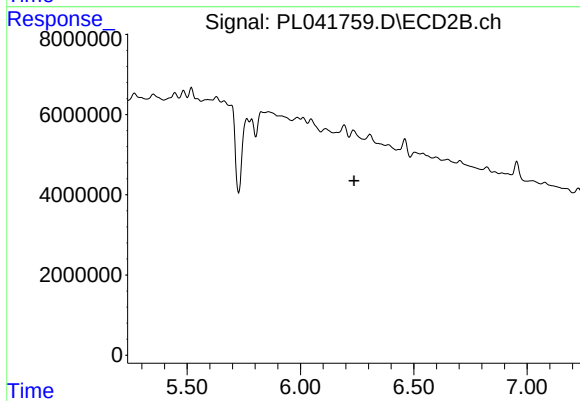
#24 Chlordane-2

R.T.: 5.630 min
Delta R.T.: 0.044 min
Response: 1511070
Conc: 11.37 ng/ml



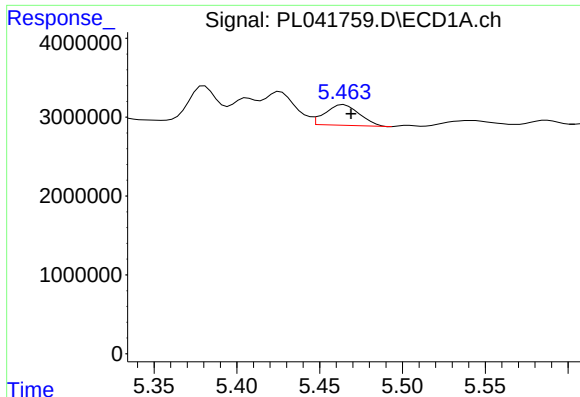
#25 Chlordane-3

R.T.: 5.426 min
Delta R.T.: 0.014 min
Response: 8628345
Conc: 9.68 ng/ml



#25 Chlordane-3

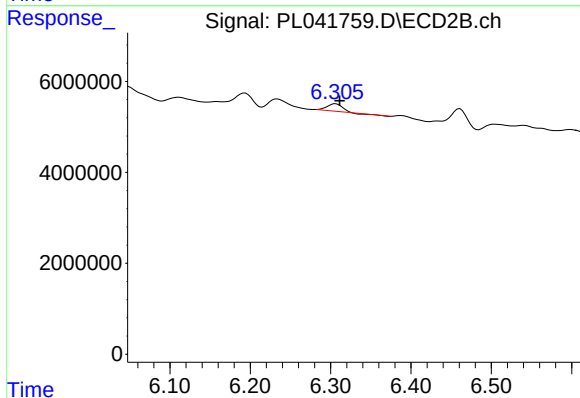
R.T.: 6.234 min
Delta R.T.: -0.003 min
Response: -1614225
Conc: N.D.



#26 Chlordane-4

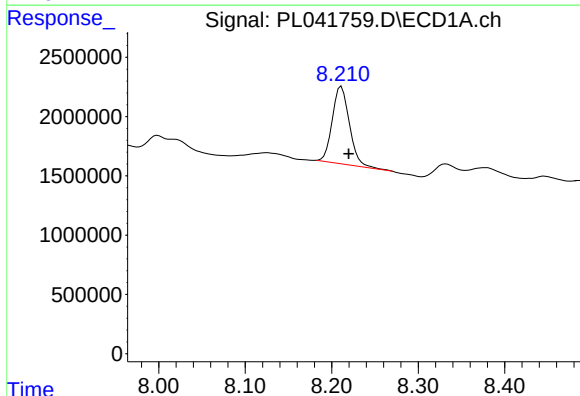
R.T.: 5.465 min
Delta R.T.: -0.004 min
Response: 3771838
Conc: 4.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



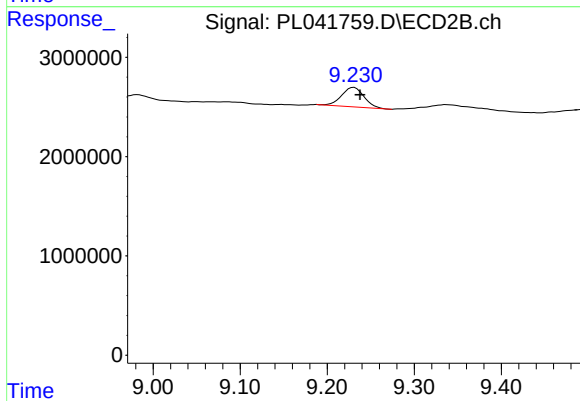
#26 Chlordane-4

R.T.: 6.306 min
Delta R.T.: -0.005 min
Response: 2111657
Conc: 4.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.211 min
Delta R.T.: -0.008 min
Response: 8901643
Conc: 1.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.231 min
Delta R.T.: -0.007 min
Response: 3515504
Conc: 1.37 ng/ml