

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101823\
 Data File : PL085986.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2023 08:57
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 13:12:22 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100323.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 04 05:29:39 2023
 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...	0.000	2.631	0	21678	N.D.	0.023 #
2)	SA Decachlor...	0.000	7.753f	0	44252	N.D.	0.048 #
Target Compounds							
3)	MA gamma-BHC...	4.119f	3.453	955555	62443	0.231	0.051 #
4)	MA Heptachlor	0.000	3.778	0	177708	N.D.	0.153 #
5)	MB Aldrin	5.067	4.078f	330816	112136	0.085	0.100
6)	B beta-BHC	0.000	3.778f	0	177708	N.D.	0.341 #
7)	B delta-BHC	4.592	3.995f	3017765	78661	0.787	0.068 #
8)	B Heptachlo...	5.502	4.565	29116220	25971	8.440	0.026 #
9)	A Endosulfan I	5.870	0.000	30085029	0	9.303	N.D. #
10)	B gamma-Chl...	5.744	0.000	49658669	0	14.514	N.D. #
11)	B alpha-Chl...	0.000	4.876	0	1120166	N.D.	1.027 #
12)	B 4,4'-DDE	6.001f	5.096	8293136	2124974	2.965	2.588
14)	MA Endrin	0.000	5.497f	0	2345207	N.D.	2.609 #
15)	B Endosulfa...	6.614	5.795f	72712206	38519	26.388	0.041 #
17)	MA 4,4'-DDT	0.000	5.862f	0	9065	N.D.	0.011 #
18)	B Endrin al...	0.000	5.947	0	1077676	N.D.	1.445 #
19)	B Endosulfa...	6.975	6.179	634423	60879	0.253	0.067 #
20)	A Methoxychlor	0.000	6.482	0	6398	N.D.	0.012 #
22)	Mirex	0.000	6.830f	0	91261	N.D.	0.097 #
23)	Chlordane-1	0.000	3.624	0	108593	N.D.	3.331 #
24)	Chlordane-2	5.067f	0.000	330816	0	2.544	N.D. #
25)	Chlordane-3	5.744f	4.849f	49658669	787606	97.332	7.794 #
26)	Chlordane-4	5.870f	4.876	30085029	1120166	47.420	9.675 #

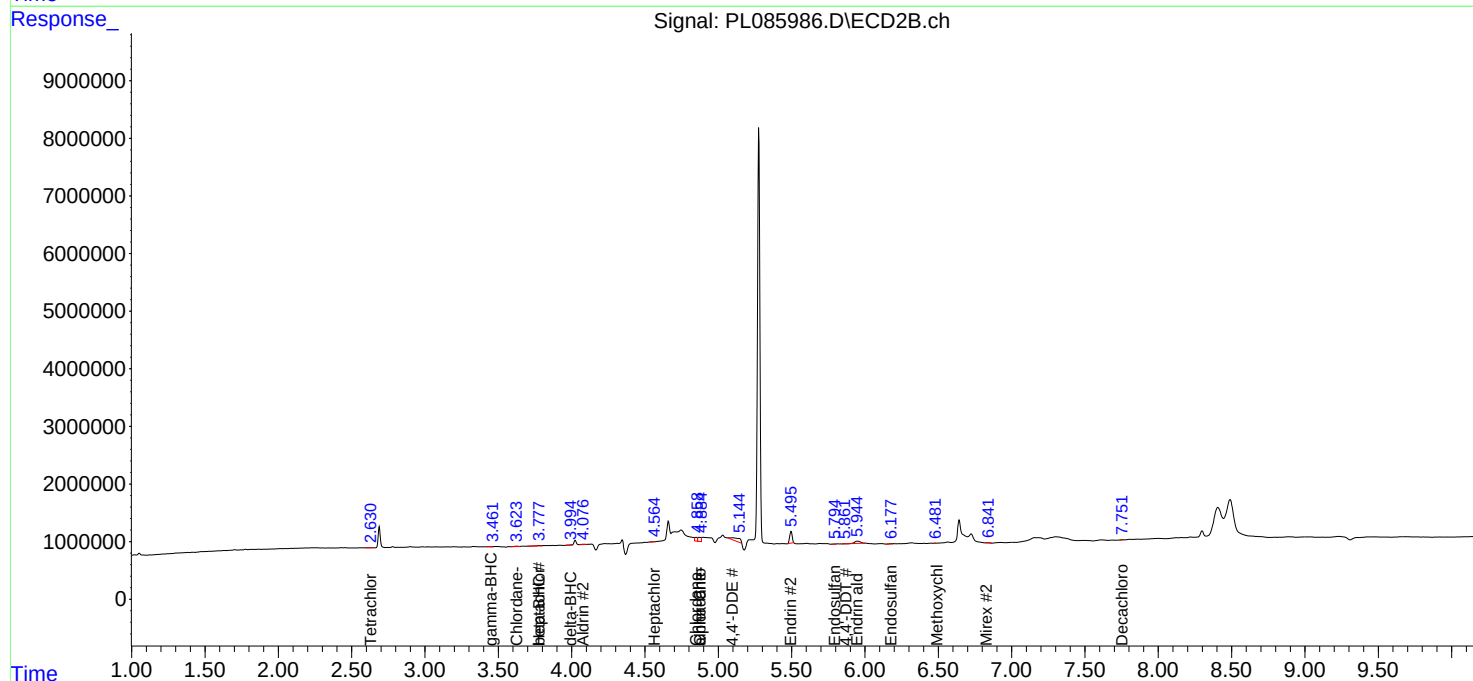
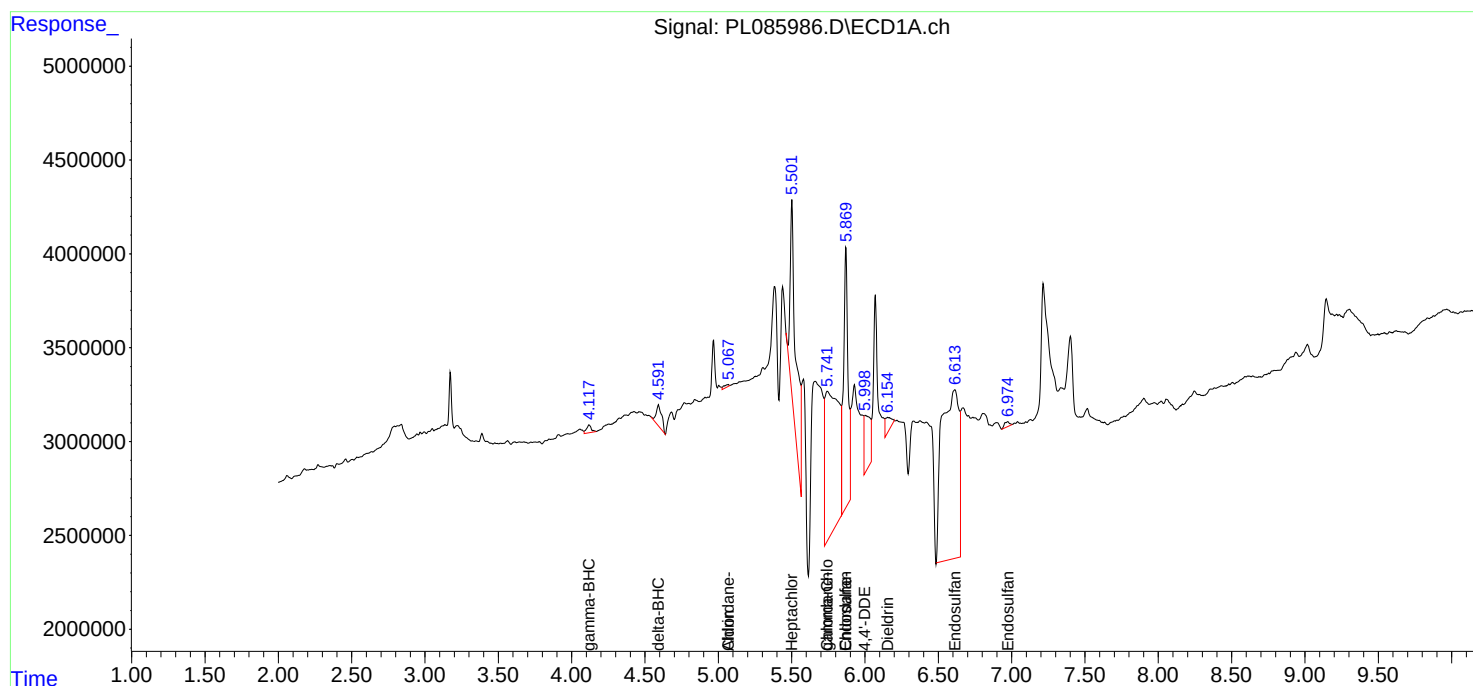
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

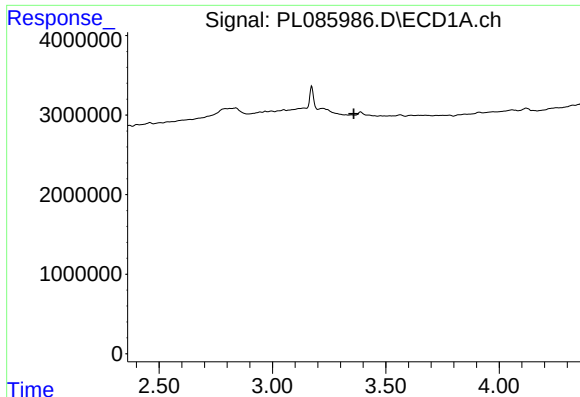
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101823\
Data File : PL085986.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2023 08:57
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 13:12:22 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100323.M
Quant Title : GC Extractables
QLast Update : Wed Oct 04 05:29:39 2023
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

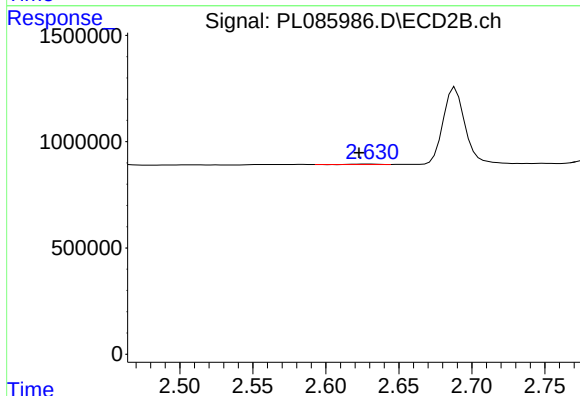




#1 Tetrachloro-m-xylene

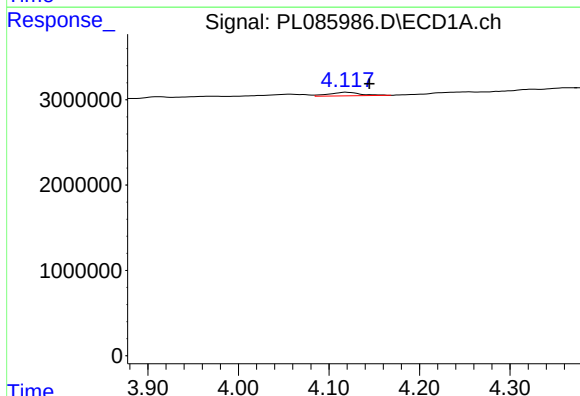
R.T.: 0.000 min
Exp R.T.: 3.359 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



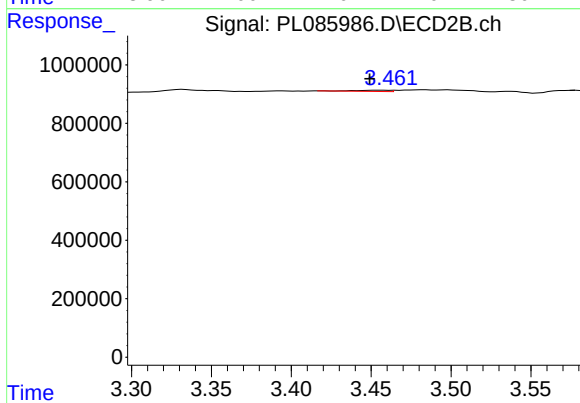
#1 Tetrachloro-m-xylene

R.T.: 2.631 min
Delta R.T.: 0.008 min
Response: 21678
Conc: 0.02 ng/ml



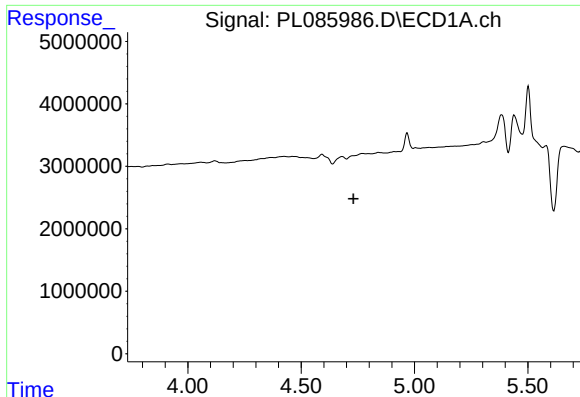
#3 gamma-BHC (Lindane)

R.T.: 4.119 min
Delta R.T.: -0.026 min
Response: 955555
Conc: 0.23 ng/ml



#3 gamma-BHC (Lindane)

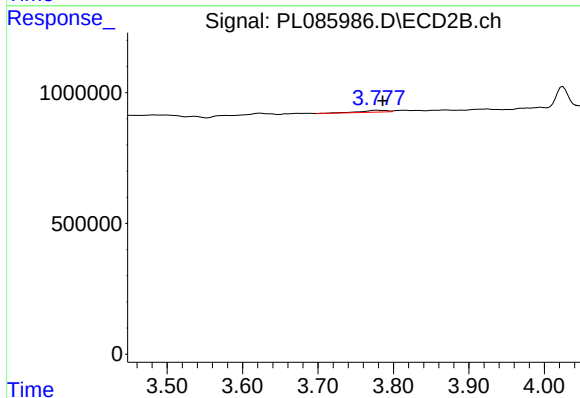
R.T.: 3.453 min
Delta R.T.: 0.004 min
Response: 62443
Conc: 0.05 ng/ml



#4 Heptachlor

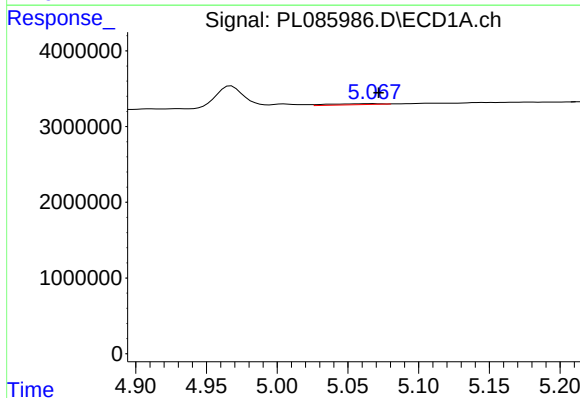
R.T.: 0.000 min
Exp R.T.: 4.731 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



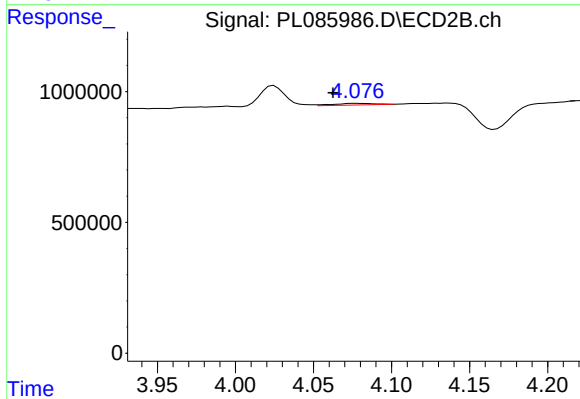
#4 Heptachlor

R.T.: 3.778 min
Delta R.T.: -0.008 min
Response: 177708
Conc: 0.15 ng/ml



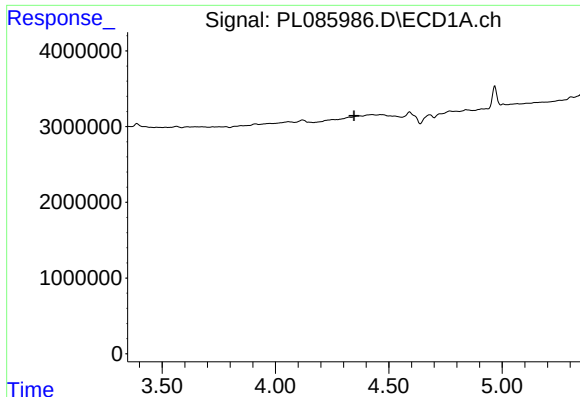
#5 Aldrin

R.T.: 5.067 min
Delta R.T.: -0.004 min
Response: 330816
Conc: 0.09 ng/ml



#5 Aldrin

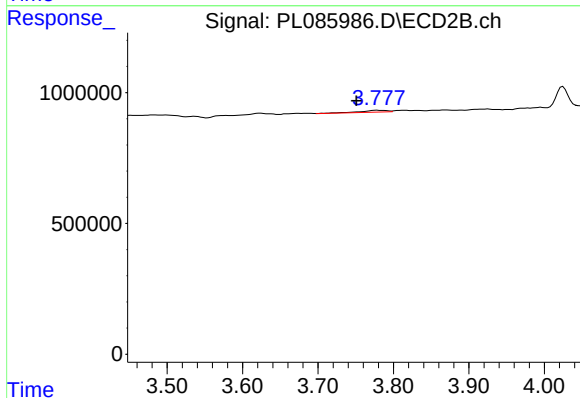
R.T.: 4.078 min
Delta R.T.: 0.015 min
Response: 112136
Conc: 0.10 ng/ml



#6 beta-BHC

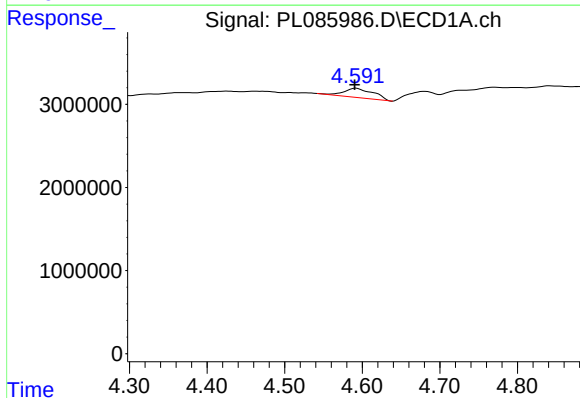
R.T.: 0.000 min
Exp R.T.: 4.347 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



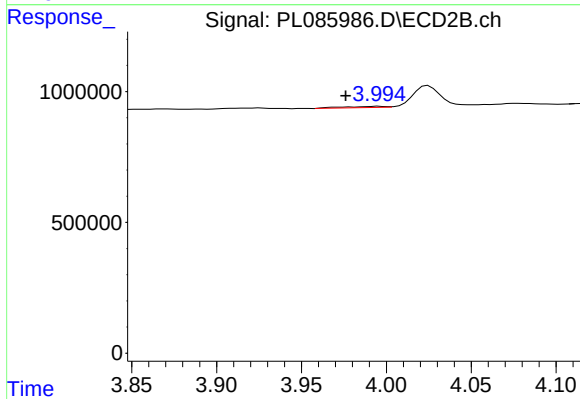
#6 beta-BHC

R.T.: 3.778 min
Delta R.T.: 0.027 min
Response: 177708
Conc: 0.34 ng/ml



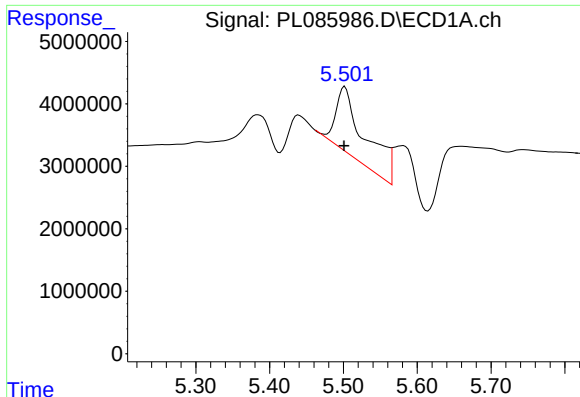
#7 delta-BHC

R.T.: 4.592 min
Delta R.T.: 0.002 min
Response: 3017765
Conc: 0.79 ng/ml



#7 delta-BHC

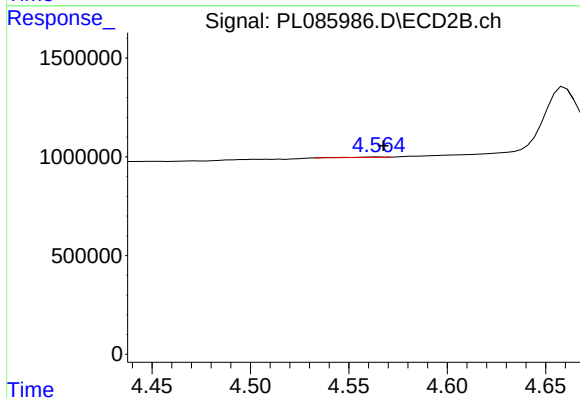
R.T.: 3.995 min
Delta R.T.: 0.019 min
Response: 78661
Conc: 0.07 ng/ml



#8 Heptachlor epoxide

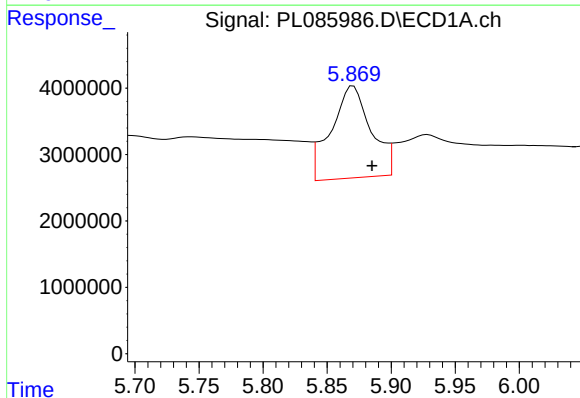
R.T.: 5.502 min
Delta R.T.: 0.001 min
Response: 29116220
Conc: 8.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



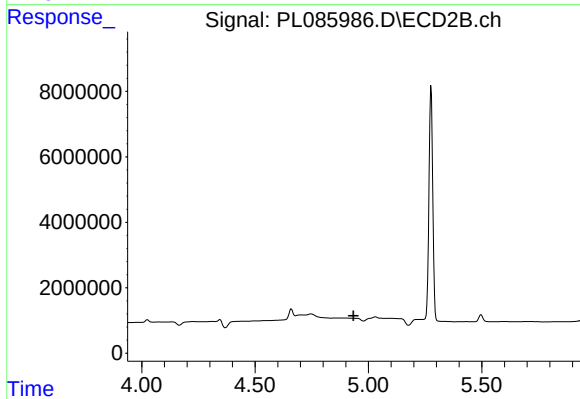
#8 Heptachlor epoxide

R.T.: 4.565 min
Delta R.T.: -0.002 min
Response: 25971
Conc: 0.03 ng/ml



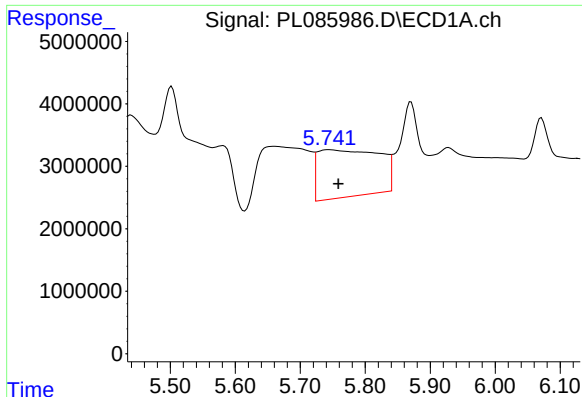
#9 Endosulfan I

R.T.: 5.870 min
Delta R.T.: -0.015 min
Response: 30085029
Conc: 9.30 ng/ml



#9 Endosulfan I

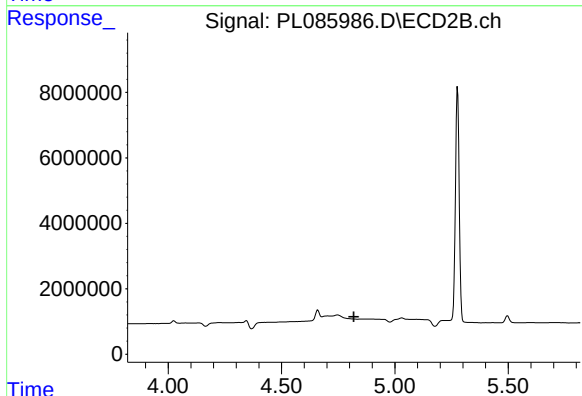
R.T.: 0.000 min
Exp R.T. : 4.935 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

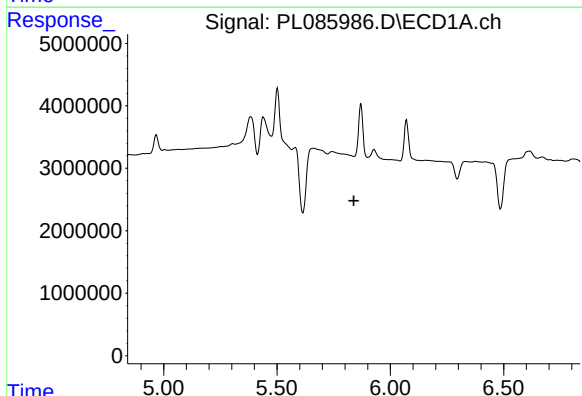
R.T.: 5.744 min
Delta R.T.: -0.015 min
Response: 49658669
Conc: 14.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



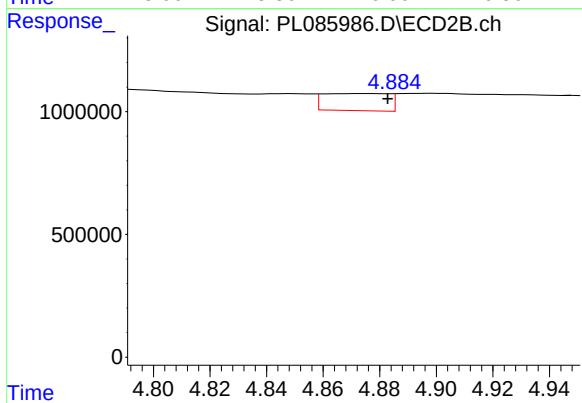
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.819 min
Response: 0
Conc: N.D.



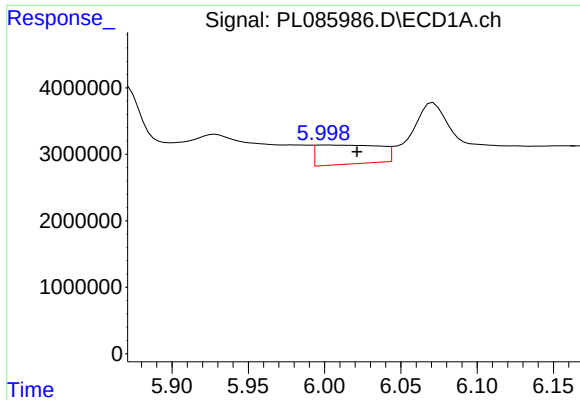
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.838 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

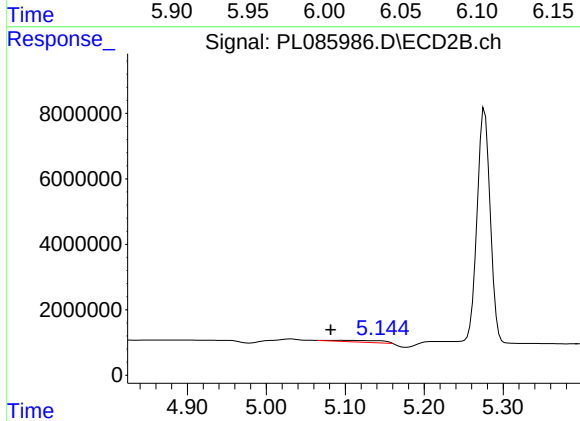
R.T.: 4.876 min
Delta R.T.: -0.007 min
Response: 1120166
Conc: 1.03 ng/ml



#12 4,4'-DDE

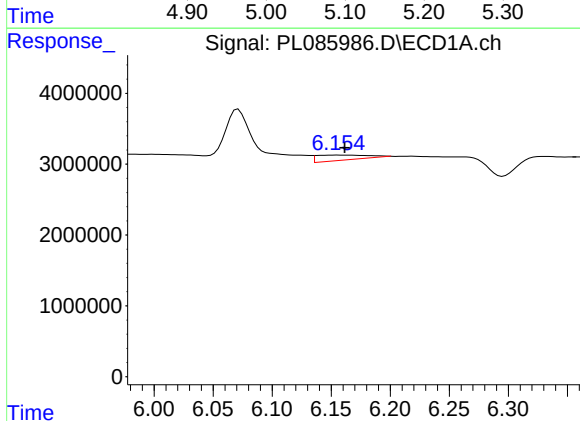
R.T.: 6.001 min
Delta R.T.: -0.021 min
Response: 8293136
Conc: 2.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



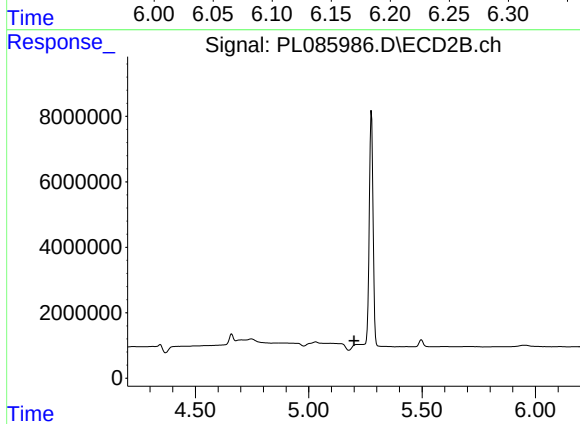
#12 4,4'-DDE

R.T.: 5.096 min
Delta R.T.: 0.015 min
Response: 2124974
Conc: 2.59 ng/ml



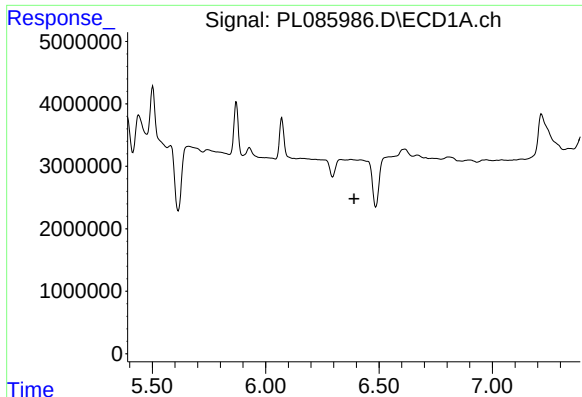
#13 Dieldrin

R.T.: 6.155 min
Delta R.T.: -0.006 min
Response: 1762355
Conc: 0.54 ng/ml



#13 Dieldrin

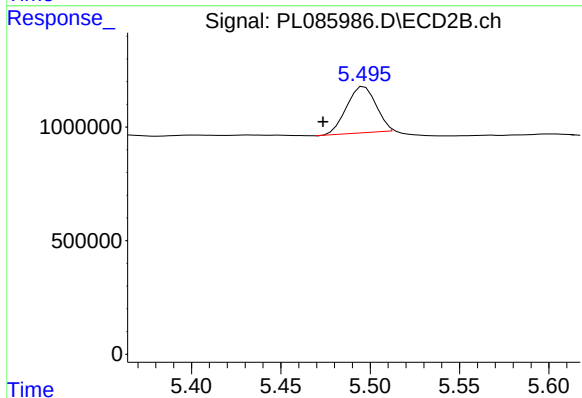
R.T.: 5.213 min
Delta R.T.: 0.012 min
Response: -1062888
Conc: N.D.



#14 Endrin

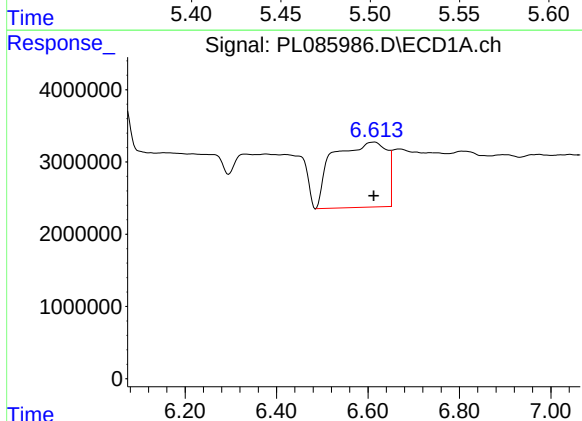
R.T.: 0.000 min
Exp R.T.: 6.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



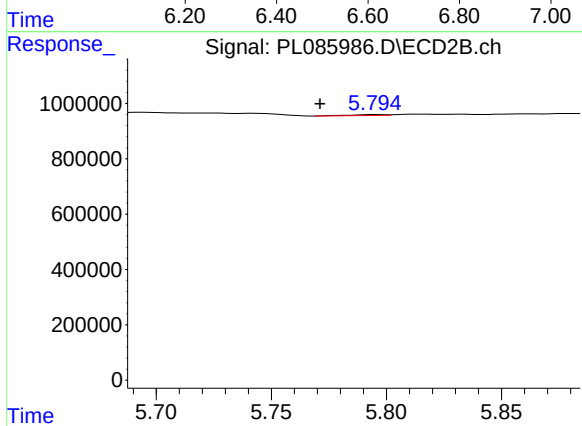
#14 Endrin

R.T.: 5.497 min
Delta R.T.: 0.023 min
Response: 2345207
Conc: 2.61 ng/ml



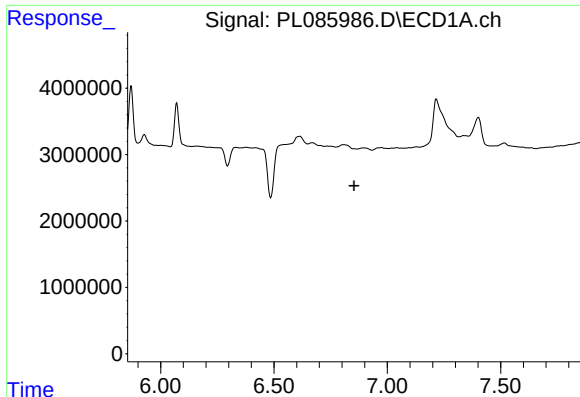
#15 Endosulfan II

R.T.: 6.614 min
Delta R.T.: 0.002 min
Response: 72712206
Conc: 26.39 ng/ml



#15 Endosulfan II

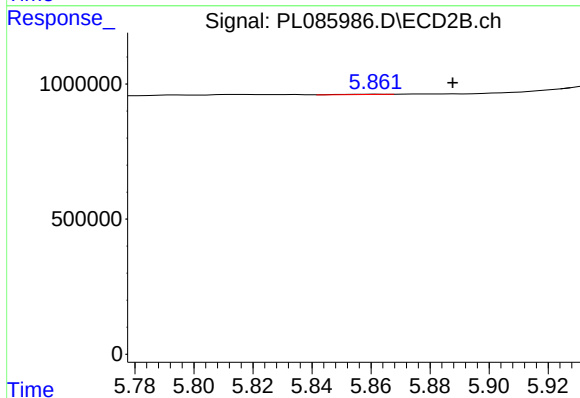
R.T.: 5.795 min
Delta R.T.: 0.024 min
Response: 38519
Conc: 0.04 ng/ml



#17 4,4'-DDT

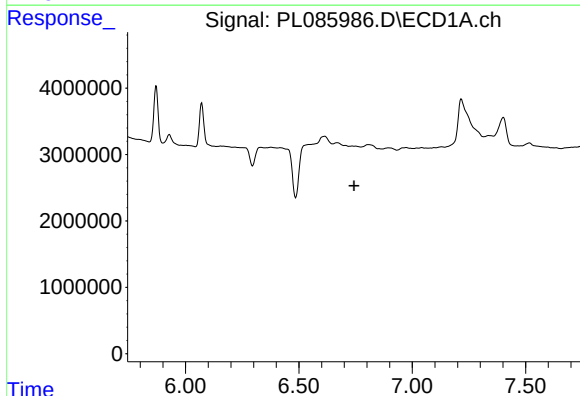
R.T.: 0.000 min
Exp R.T.: 6.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



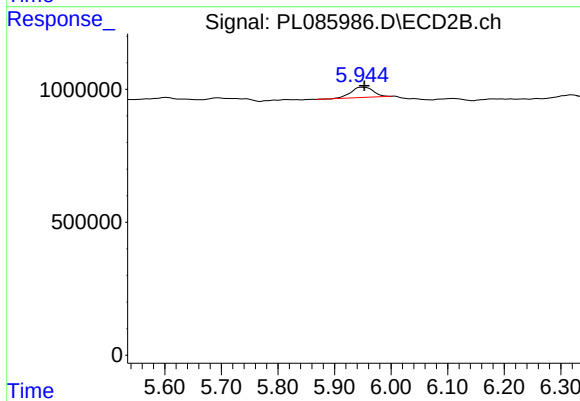
#17 4,4'-DDT

R.T.: 5.862 min
Delta R.T.: -0.026 min
Response: 9065
Conc: 0.01 ng/ml



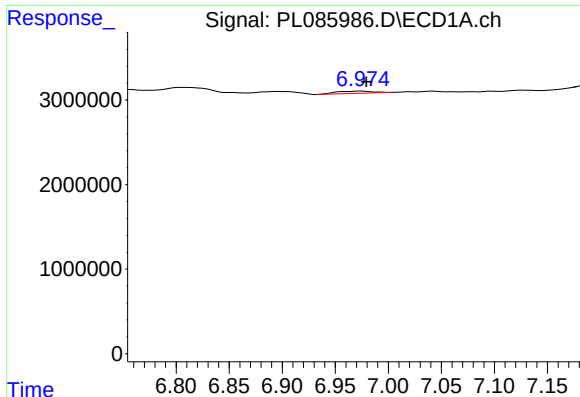
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.743 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

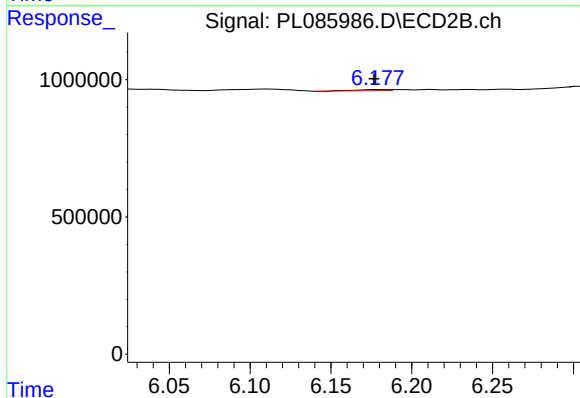
R.T.: 5.947 min
Delta R.T.: -0.005 min
Response: 1077676
Conc: 1.45 ng/ml



#19 Endosulfan Sulfate

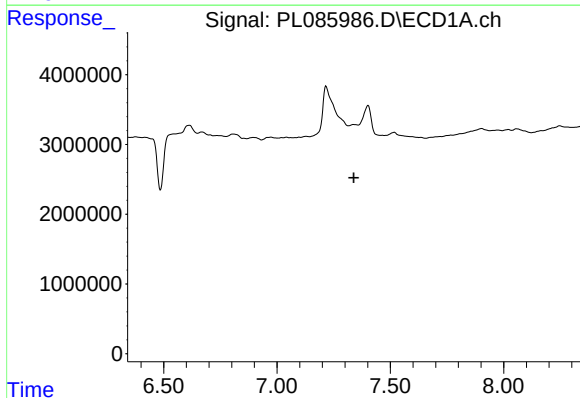
R.T.: 6.975 min
Delta R.T.: -0.005 min
Response: 634423
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



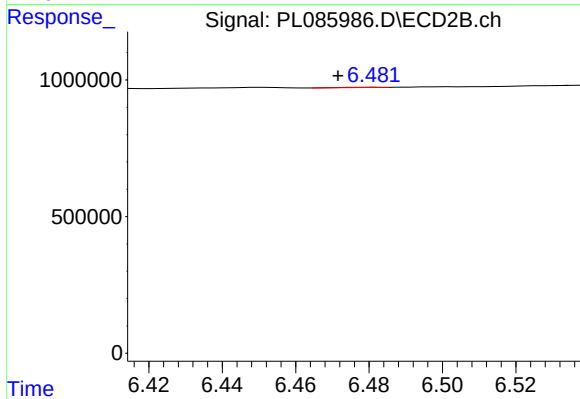
#19 Endosulfan Sulfate

R.T.: 6.179 min
Delta R.T.: 0.002 min
Response: 60879
Conc: 0.07 ng/ml



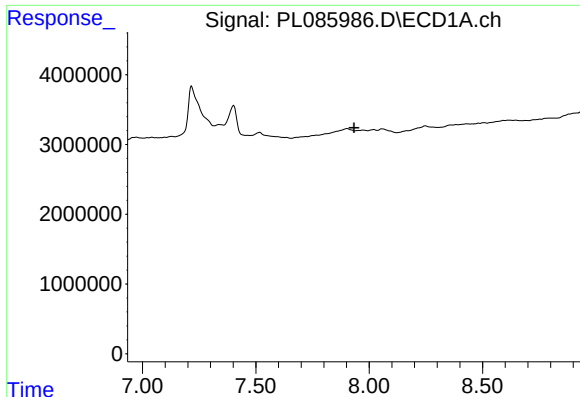
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.339 min
Response: 0
Conc: N.D.



#20 Methoxychlor

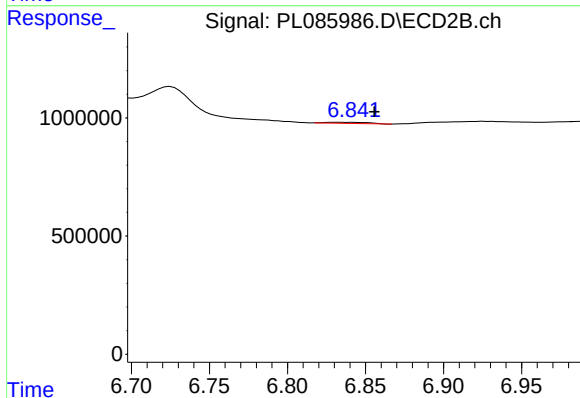
R.T.: 6.482 min
Delta R.T.: 0.010 min
Response: 6398
Conc: 0.01 ng/ml



#22 Mirex

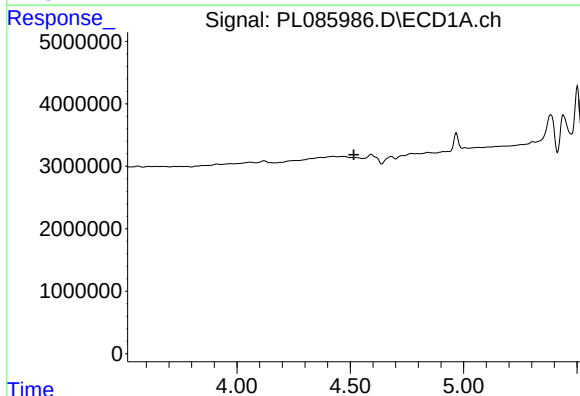
R.T.: 0.000 min
Exp R.T. : 7.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



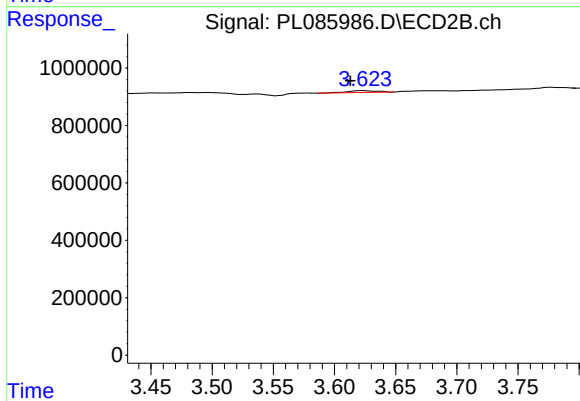
#22 Mirex

R.T.: 6.830 min
Delta R.T.: -0.026 min
Response: 91261
Conc: 0.10 ng/ml



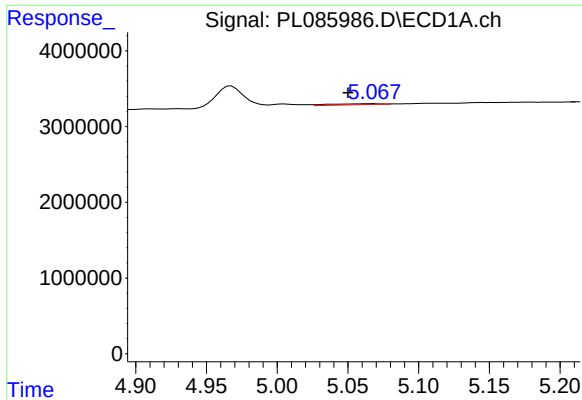
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.516 min
Response: 0
Conc: N.D.



#23 Chlordane-1

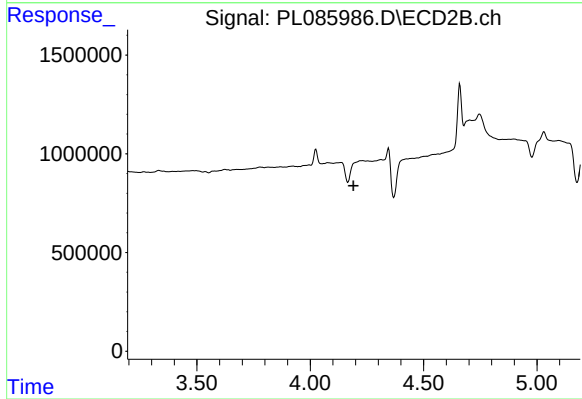
R.T.: 3.624 min
Delta R.T.: 0.011 min
Response: 108593
Conc: 3.33 ng/ml



#24 Chlordane-2

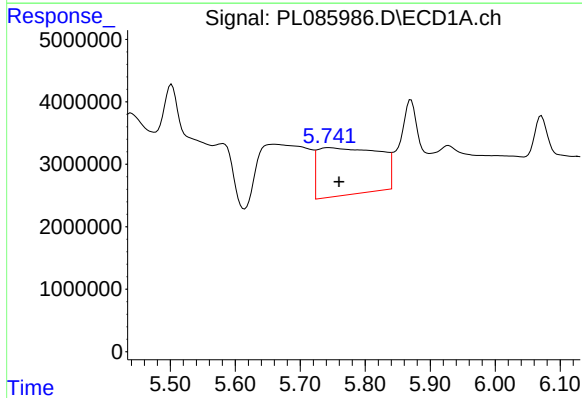
R.T.: 5.067 min
Delta R.T.: 0.017 min
Response: 330816
Conc: 2.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



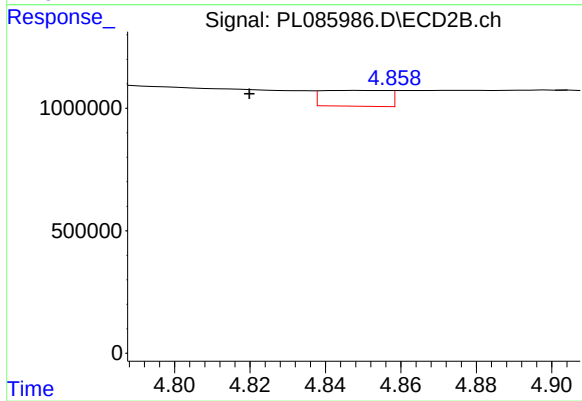
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.191 min
Response: 0
Conc: N.D.



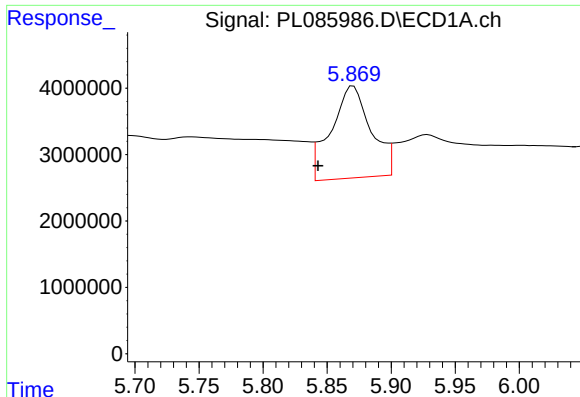
#25 Chlordane-3

R.T.: 5.744 min
Delta R.T.: -0.016 min
Response: 49658669
Conc: 97.33 ng/ml



#25 Chlordane-3

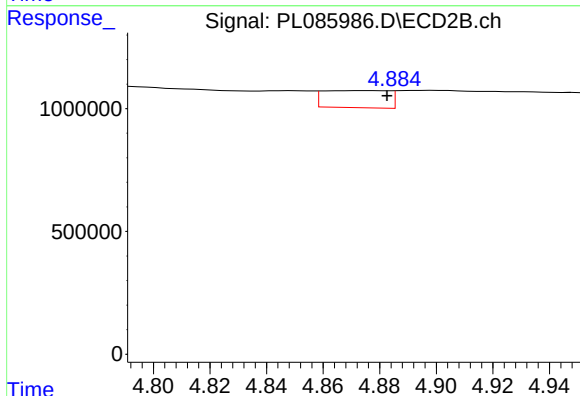
R.T.: 4.849 min
Delta R.T.: 0.029 min
Response: 787606
Conc: 7.79 ng/ml



#26 Chlordane-4

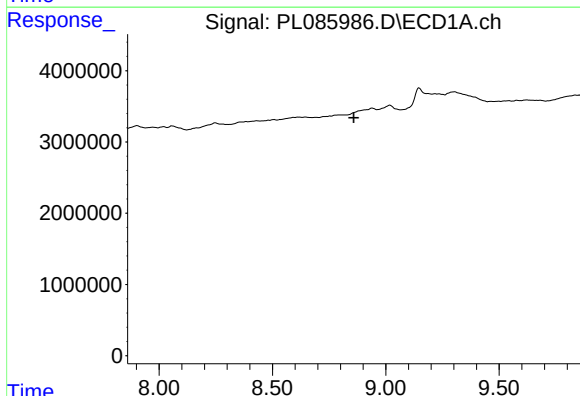
R.T.: 5.870 min
Delta R.T.: 0.027 min
Response: 30085029
Conc: 47.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



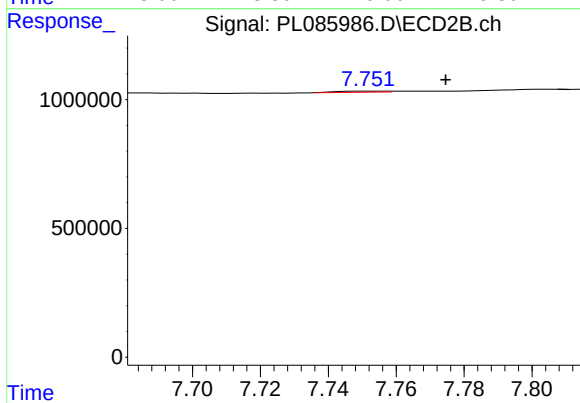
#26 Chlordane-4

R.T.: 4.876 min
Delta R.T.: -0.006 min
Response: 1120166
Conc: 9.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.859 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.753 min
Delta R.T.: -0.022 min
Response: 44252
Conc: 0.05 ng/ml