

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081923\
 Data File : PL084860.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2023 14:55
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 00:31:37 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080323.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 03 16:21:43 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...	3.477	2.686	45864860	21544337	19.740	19.813
28)	SA Decachlor...	9.030	7.868	33979806	25719976	20.884	20.629
Target Compounds							
2)	A alpha-BHC	0.000	3.175f	0	28943	N.D.	0.019 #
3)	MA gamma-BHC...	0.000	3.520	0	32958	N.D.	0.022 #
4)	MA Heptachlor	4.860	3.881f	2090345	17317	0.622	0.012 #
5)	MB Aldrin	0.000	4.159f	0	38370	N.D.	0.026 #
6)	B beta-BHC	0.000	3.832	0	34020	N.D.	0.051 #
7)	B delta-BHC	4.704	4.062	2746999	34121	0.852	0.022 #
8)	B Heptachlo...	5.633	4.662	3323404	15978	1.103	0.012 #
9)	A Endosulfan I	6.018	5.039f	163303	97434	0.062	0.079 #
10)	B gamma-Chl...	0.000	4.922f	0	139604	N.D.	0.103 #
11)	B alpha-Chl...	0.000	4.965	0	109589	N.D.	0.080 #
13)	MA Dieldrin	0.000	5.297	0	364142	N.D.	0.268 #
14)	MA Endrin	0.000	5.583f	0	221964	N.D.	0.181 #
15)	B Endosulfa...	6.735	5.837f	884538	497478	0.418	0.412
17)	MA 4,4'-DDT	0.000	5.976	0	9885	N.D.	0.009 #
19)	B Endosulfa...	0.000	6.262	0	50379	N.D.	0.042 #
23)	Chlordane-1	0.000	3.681	0	11200	N.D.	0.292 #
24)	Chlordane-2	0.000	4.260	0	144207	N.D.	2.879 #
25)	Chlordane-3	0.000	4.922f	0	139604	N.D.	1.008 #
26)	Chlordane-4	0.000	4.965	0	109589	N.D.	0.764 #
27)	Chlordane-5	0.000	5.837f	0	497478	N.D.	9.768 #

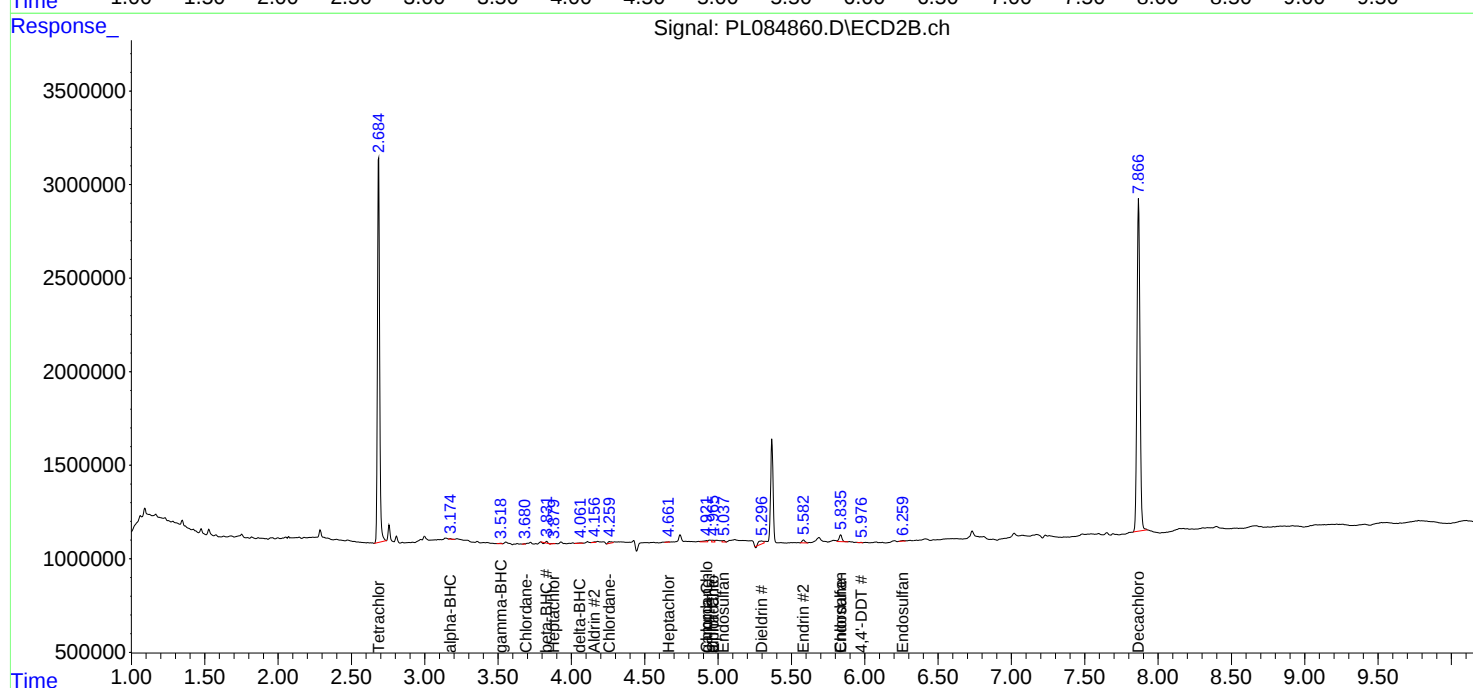
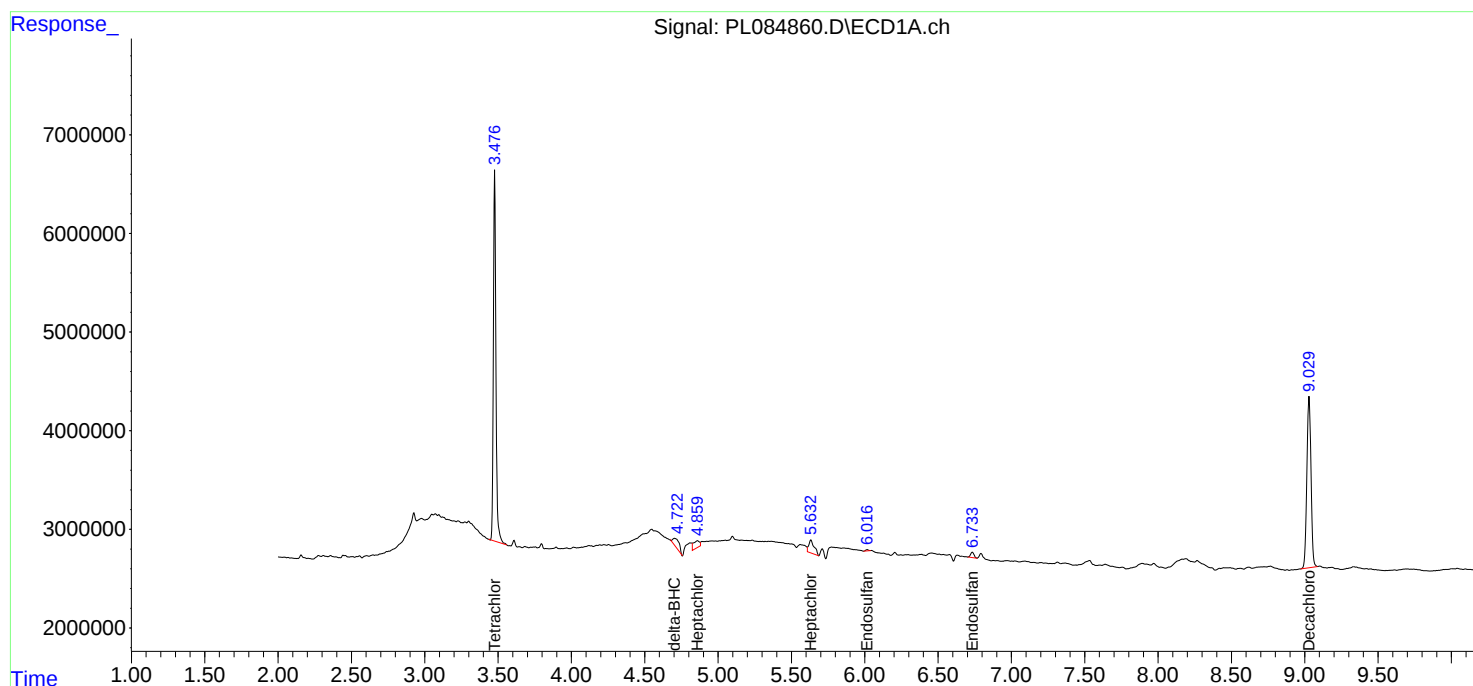
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

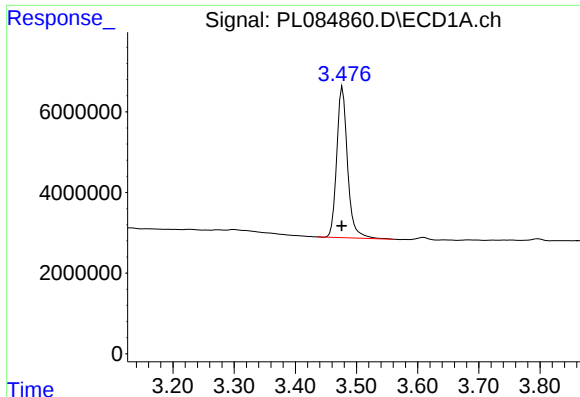
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081923\
Data File : PL084860.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2023 14:55
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 00:31:37 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080323.M
Quant Title : GC Extractables
QLast Update : Thu Aug 03 16:21:43 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

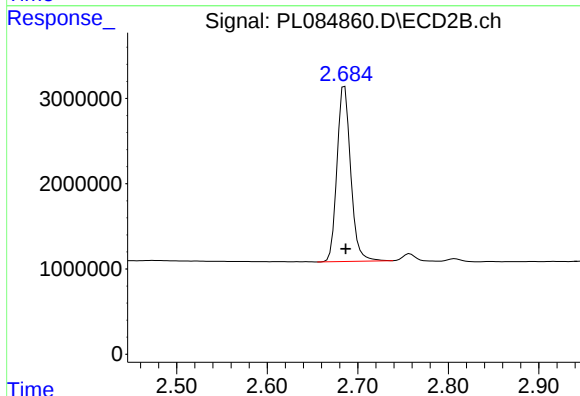




#1 Tetrachloro-m-xylene

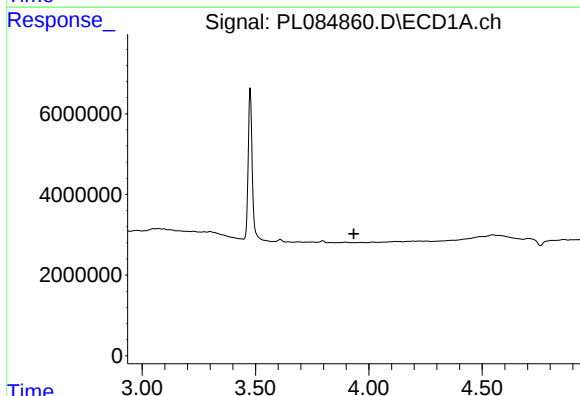
R.T.: 3.477 min
Delta R.T.: 0.001 min
Response: 45864860
Conc: 19.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



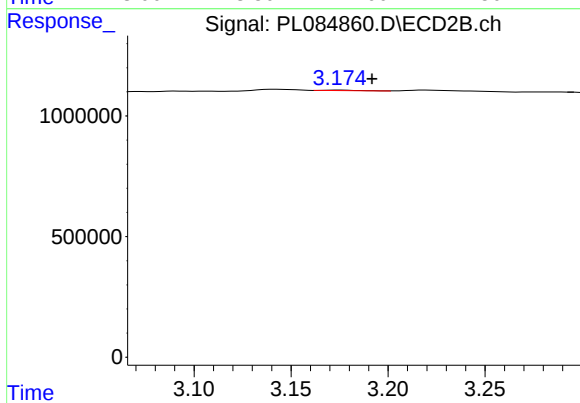
#1 Tetrachloro-m-xylene

R.T.: 2.686 min
Delta R.T.: -0.001 min
Response: 21544337
Conc: 19.81 ng/ml



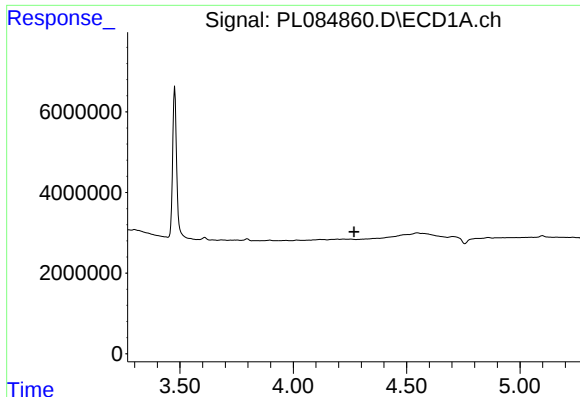
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.934 min
Response: 0
Conc: N.D.



#2 alpha-BHC

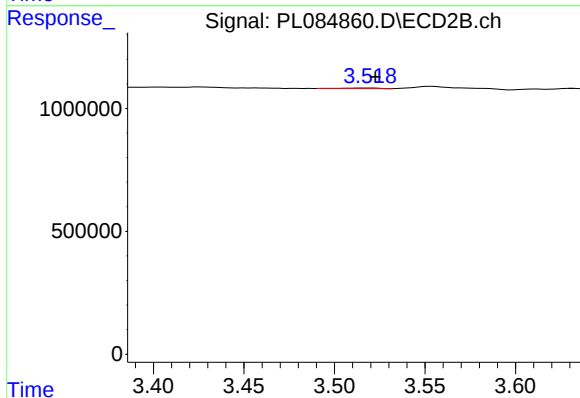
R.T.: 3.175 min
Delta R.T.: -0.017 min
Response: 28943
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

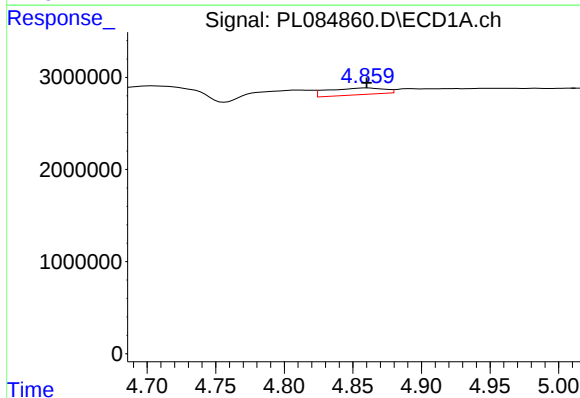
R.T.: 0.000 min
Exp R.T.: 4.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



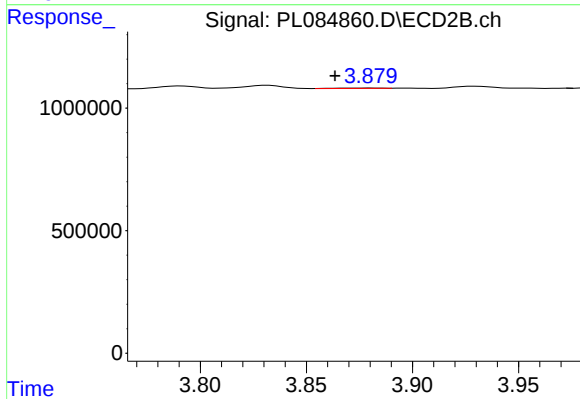
#3 gamma-BHC (Lindane)

R.T.: 3.520 min
Delta R.T.: -0.003 min
Response: 32958
Conc: 0.02 ng/ml



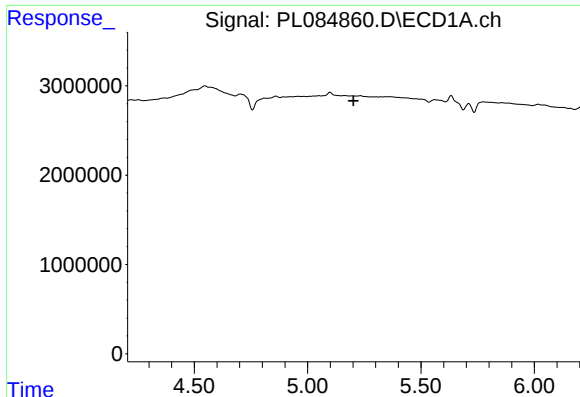
#4 Heptachlor

R.T.: 4.860 min
Delta R.T.: 0.000 min
Response: 2090345
Conc: 0.62 ng/ml



#4 Heptachlor

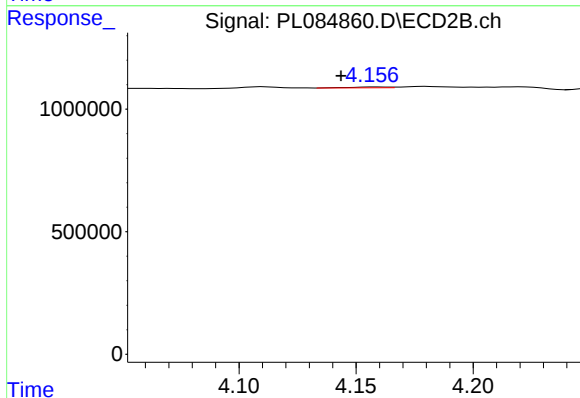
R.T.: 3.881 min
Delta R.T.: 0.017 min
Response: 17317
Conc: 0.01 ng/ml



#5 Aldrin

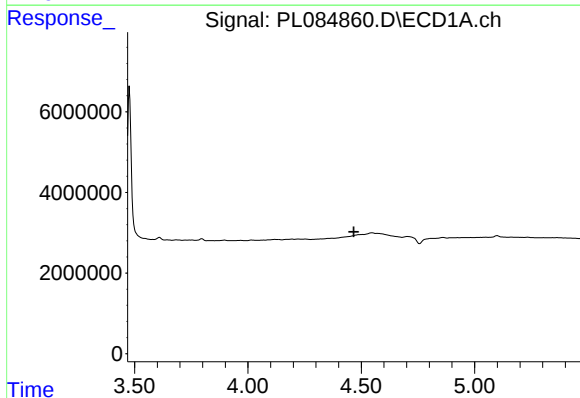
R.T.: 0.000 min
Exp R.T.: 5.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



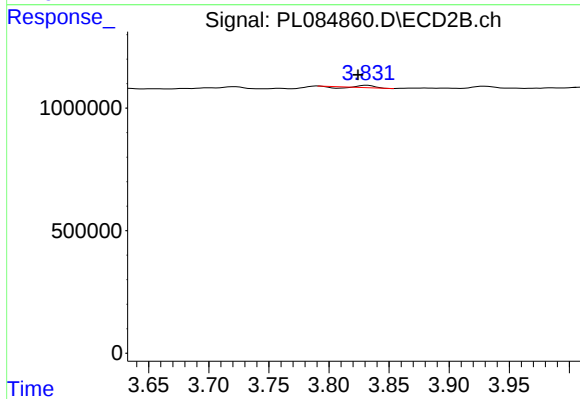
#5 Aldrin

R.T.: 4.159 min
Delta R.T.: 0.015 min
Response: 38370
Conc: 0.03 ng/ml



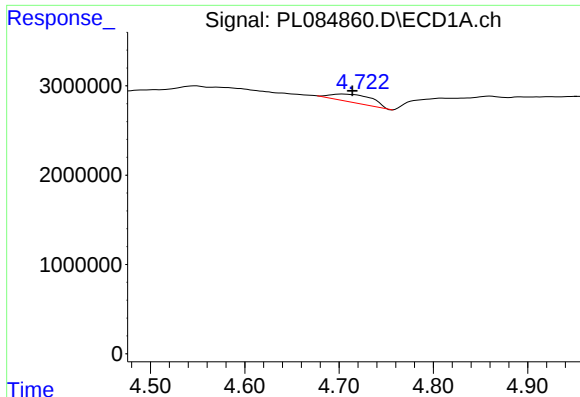
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.467 min
Response: 0
Conc: N.D.



#6 beta-BHC

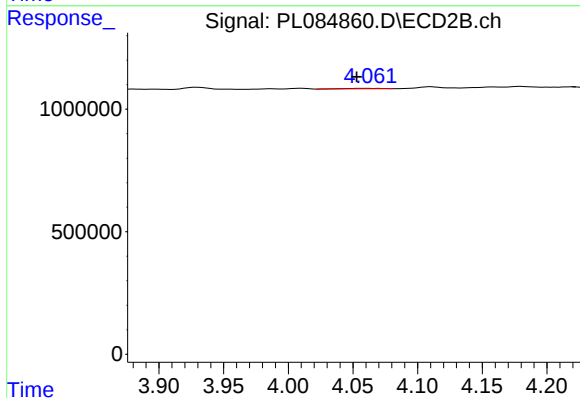
R.T.: 3.832 min
Delta R.T.: 0.008 min
Response: 34020
Conc: 0.05 ng/ml



#7 delta-BHC

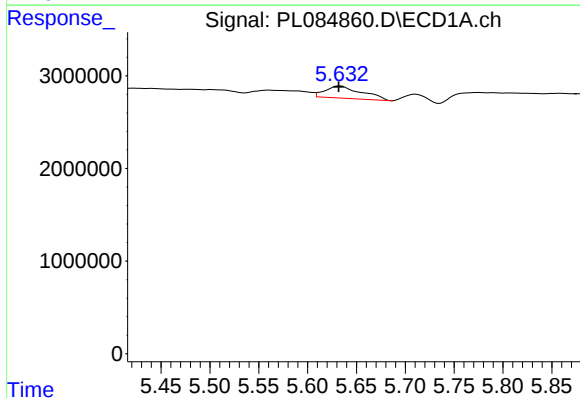
R.T.: 4.704 min
Delta R.T.: -0.010 min
Response: 2746999
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



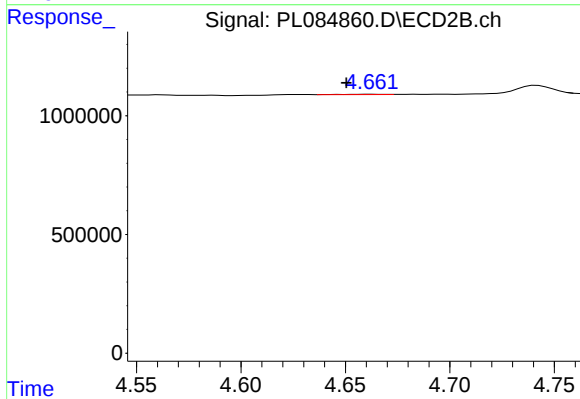
#7 delta-BHC

R.T.: 4.062 min
Delta R.T.: 0.010 min
Response: 34121
Conc: 0.02 ng/ml



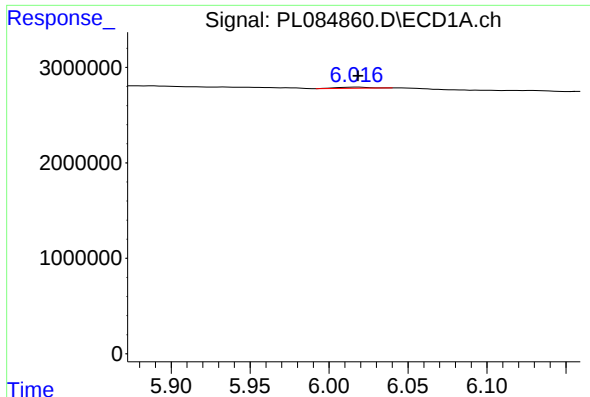
#8 Heptachlor epoxide

R.T.: 5.633 min
Delta R.T.: 0.001 min
Response: 3323404
Conc: 1.10 ng/ml



#8 Heptachlor epoxide

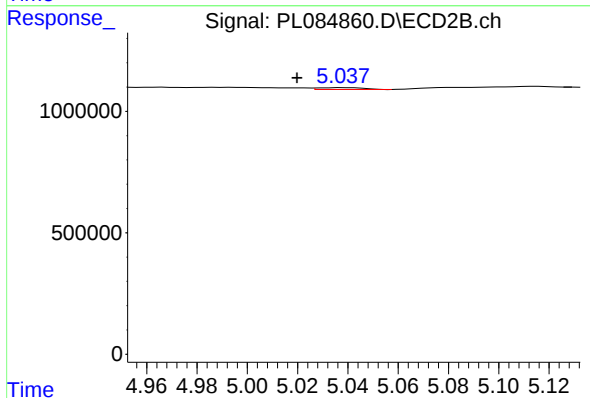
R.T.: 4.662 min
Delta R.T.: 0.012 min
Response: 15978
Conc: 0.01 ng/ml



#9 Endosulfan I

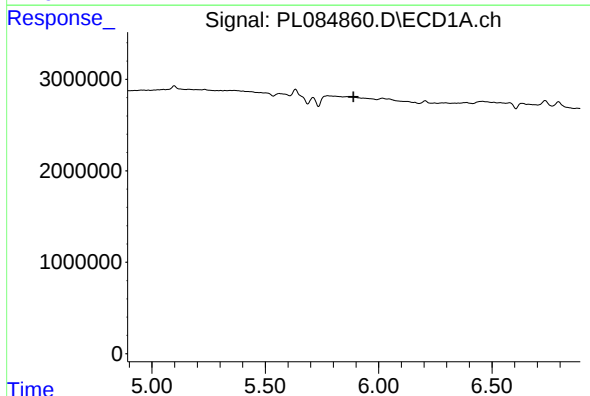
R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 163303
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



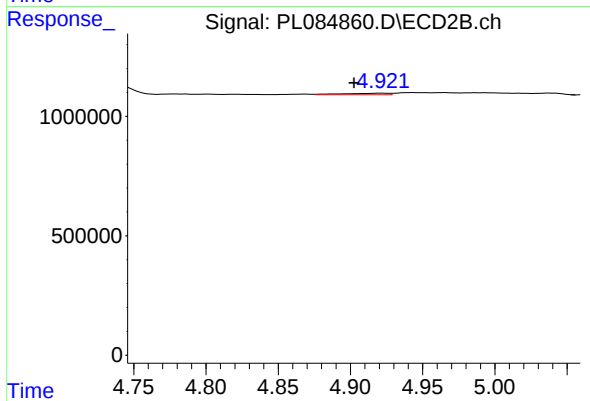
#9 Endosulfan I

R.T.: 5.039 min
Delta R.T.: 0.019 min
Response: 97434
Conc: 0.08 ng/ml



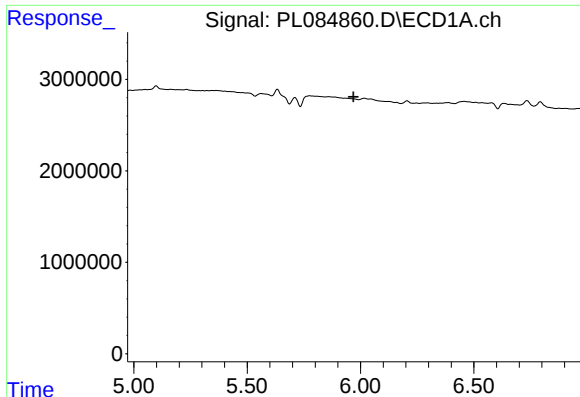
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.889 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

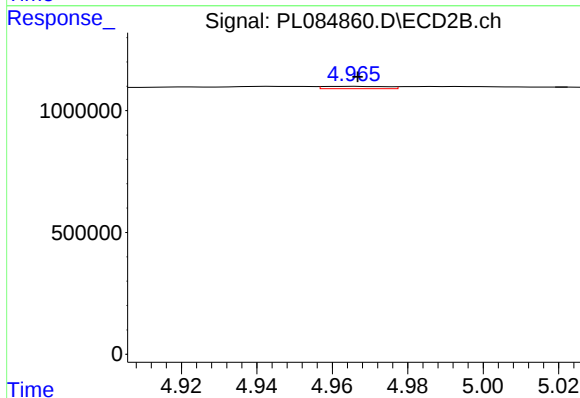
R.T.: 4.922 min
Delta R.T.: 0.020 min
Response: 139604
Conc: 0.10 ng/ml



#11 alpha-Chlordane

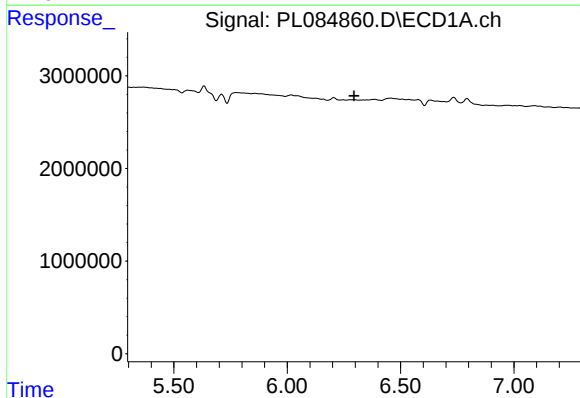
R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



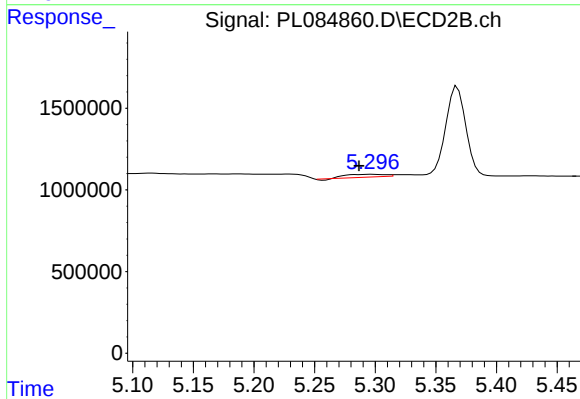
#11 alpha-Chlordane

R.T.: 4.965 min
Delta R.T.: -0.001 min
Response: 109589
Conc: 0.08 ng/ml



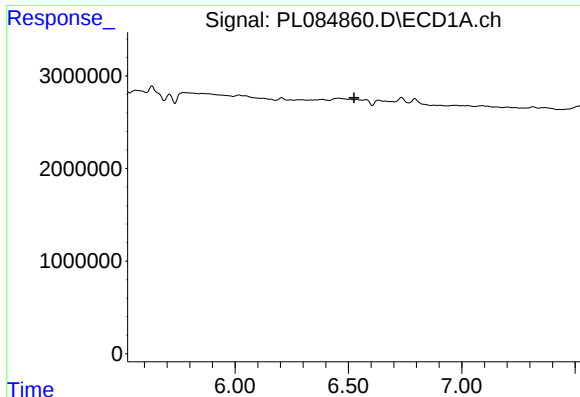
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.295 min
Response: 0
Conc: N.D.



#13 Dieldrin

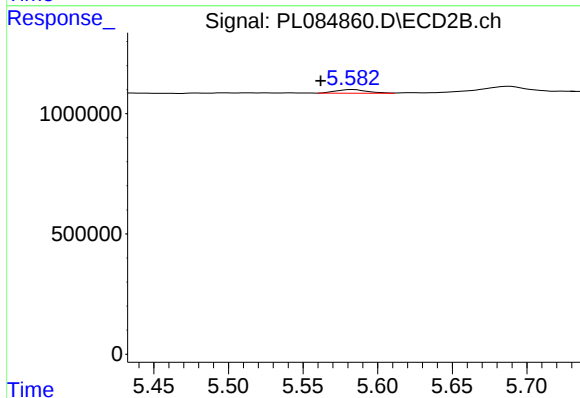
R.T.: 5.297 min
Delta R.T.: 0.010 min
Response: 364142
Conc: 0.27 ng/ml



#14 Endrin

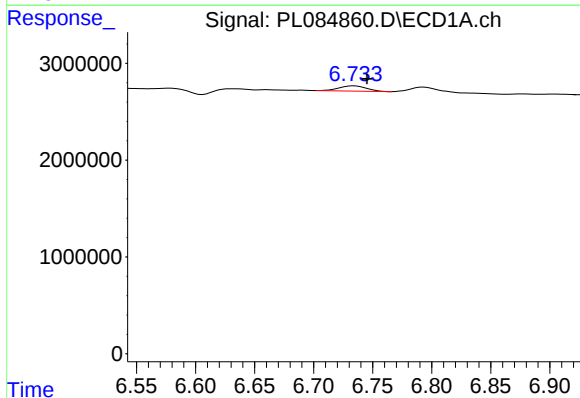
R.T.: 0.000 min
Exp R.T.: 6.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



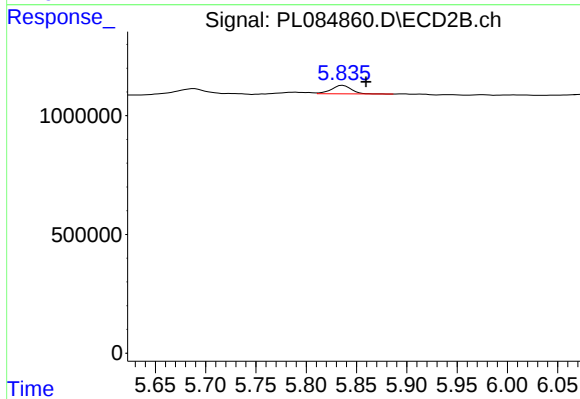
#14 Endrin

R.T.: 5.583 min
Delta R.T.: 0.021 min
Response: 221964
Conc: 0.18 ng/ml



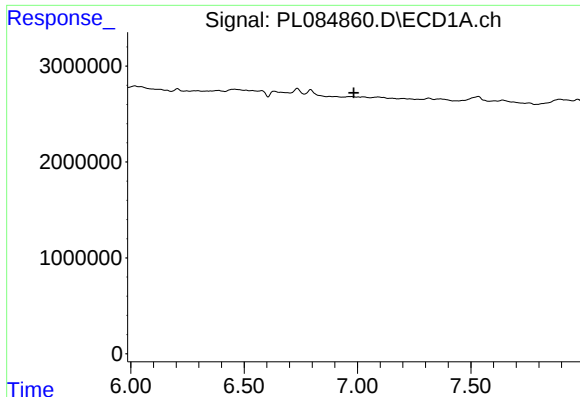
#15 Endosulfan II

R.T.: 6.735 min
Delta R.T.: -0.011 min
Response: 884538
Conc: 0.42 ng/ml



#15 Endosulfan II

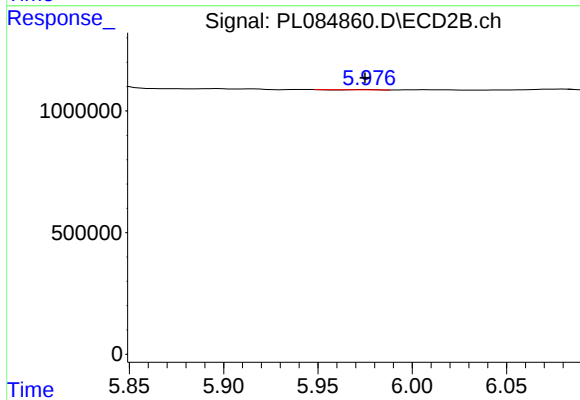
R.T.: 5.837 min
Delta R.T.: -0.023 min
Response: 497478
Conc: 0.41 ng/ml



#17 4,4'-DDT

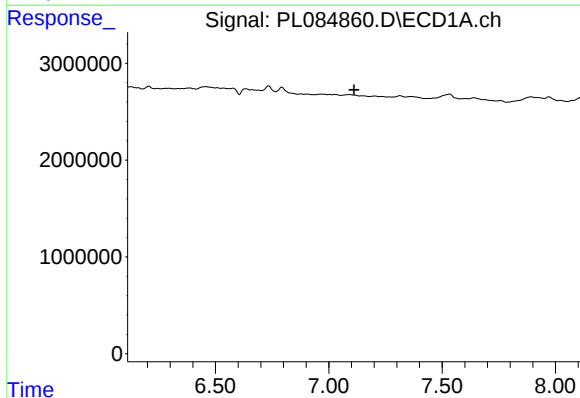
R.T.: 0.000 min
Exp R.T.: 6.983 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



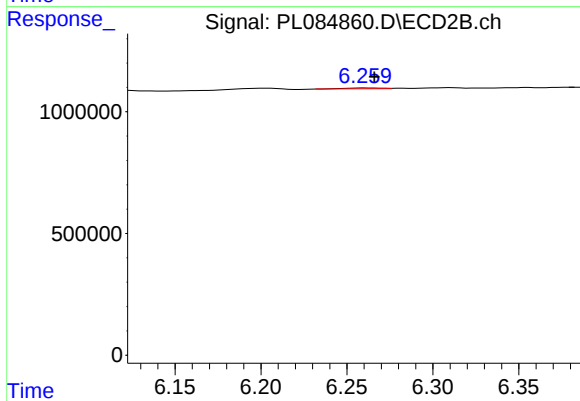
#17 4,4'-DDT

R.T.: 5.976 min
Delta R.T.: 0.001 min
Response: 9885
Conc: 0.01 ng/ml



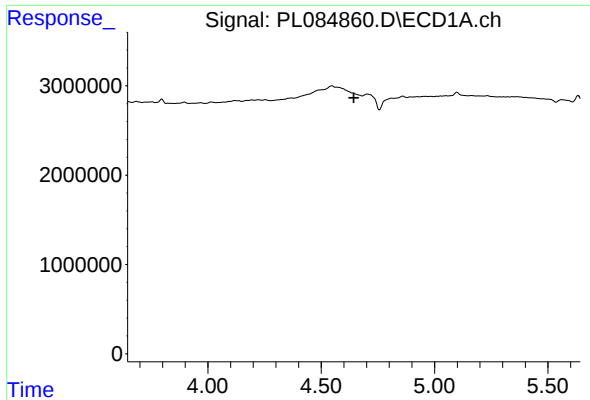
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.112 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

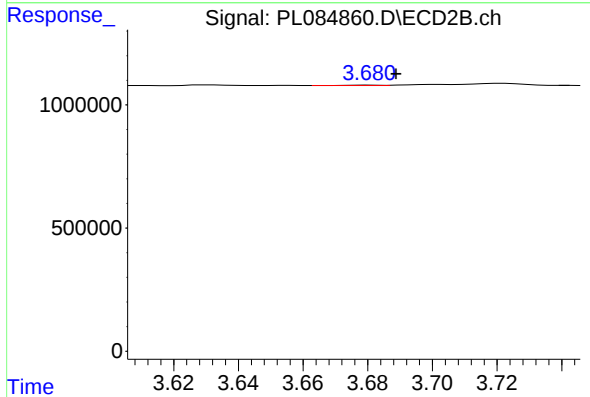
R.T.: 6.262 min
Delta R.T.: -0.004 min
Response: 50379
Conc: 0.04 ng/ml



#23 Chlordane-1

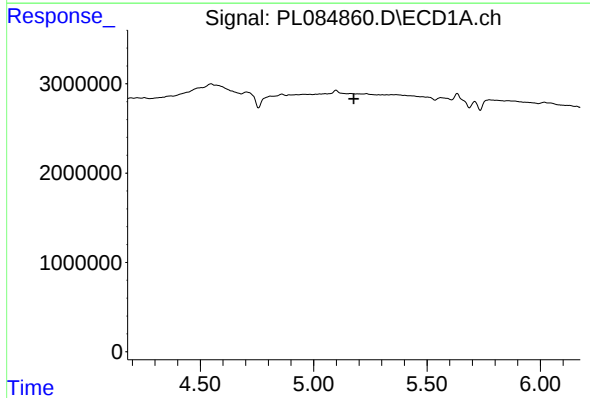
R.T.: 0.000 min
Exp R.T.: 4.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



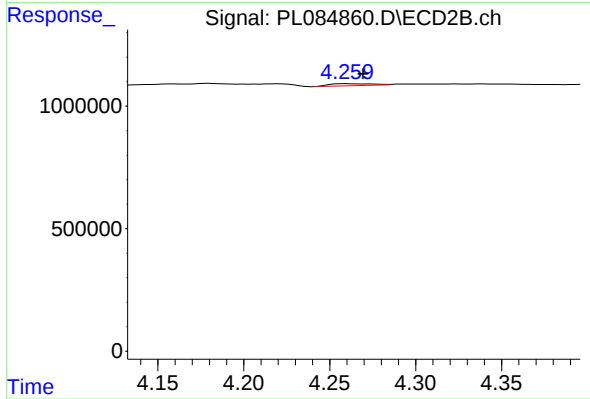
#23 Chlordane-1

R.T.: 3.681 min
Delta R.T.: -0.008 min
Response: 11200
Conc: 0.29 ng/ml



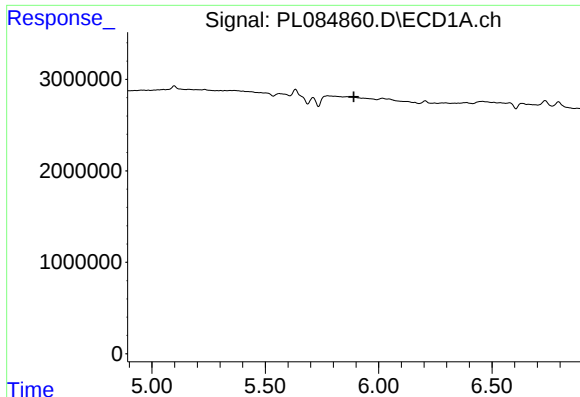
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.177 min
Response: 0
Conc: N.D.



#24 Chlordane-2

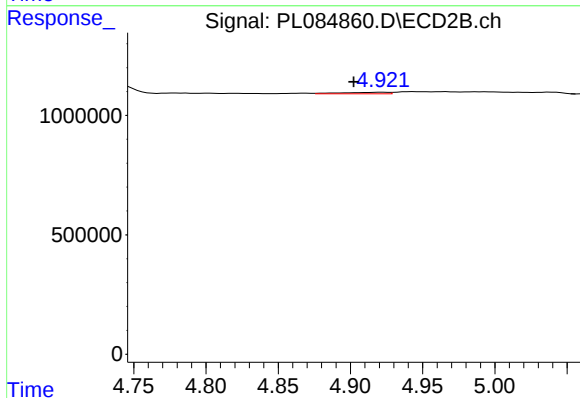
R.T.: 4.260 min
Delta R.T.: -0.009 min
Response: 144207
Conc: 2.88 ng/ml



#25 Chlordane-3

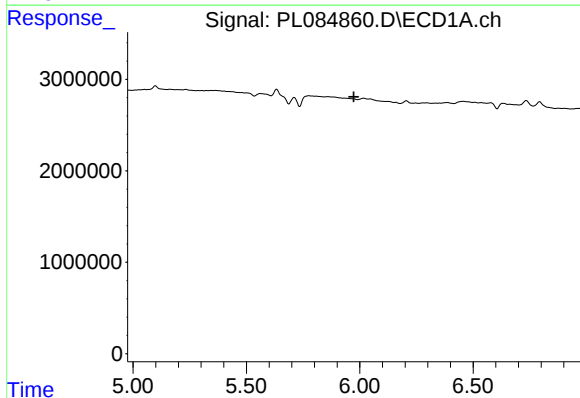
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



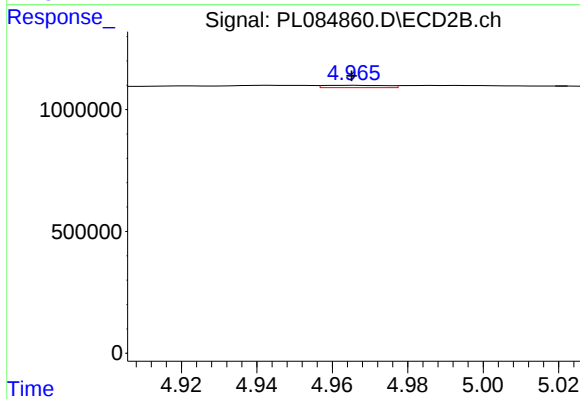
#25 Chlordane-3

R.T.: 4.922 min
Delta R.T.: 0.020 min
Response: 139604
Conc: 1.01 ng/ml



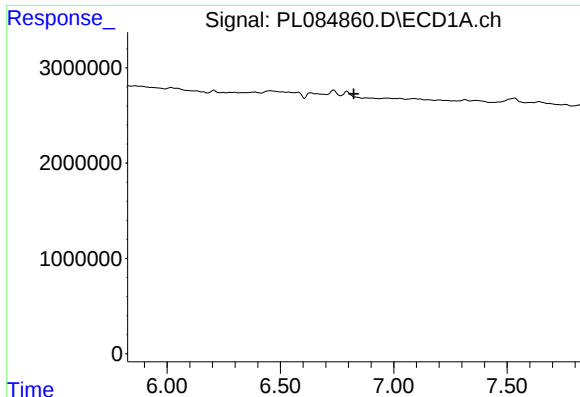
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.973 min
Response: 0
Conc: N.D.



#26 Chlordane-4

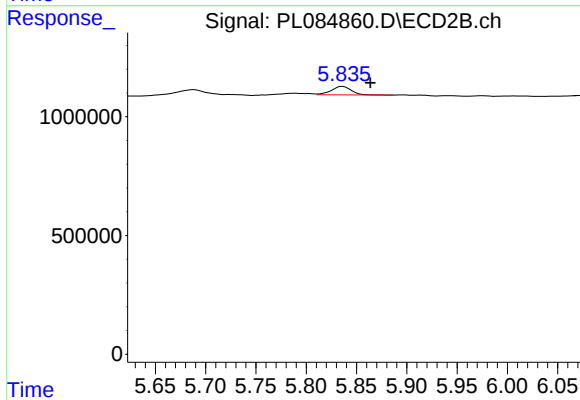
R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 109589
Conc: 0.76 ng/ml



#27 Chlordane-5

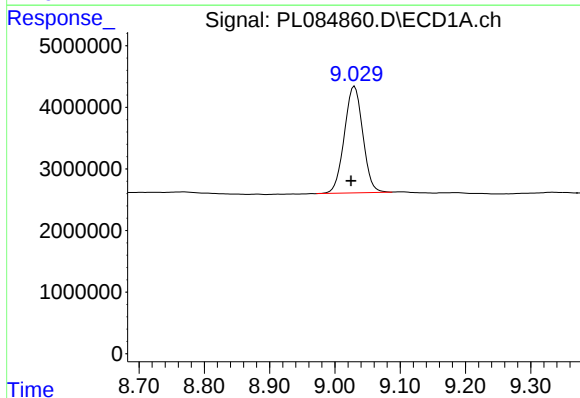
R.T.: 0.000 min
Exp R.T.: 6.824 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



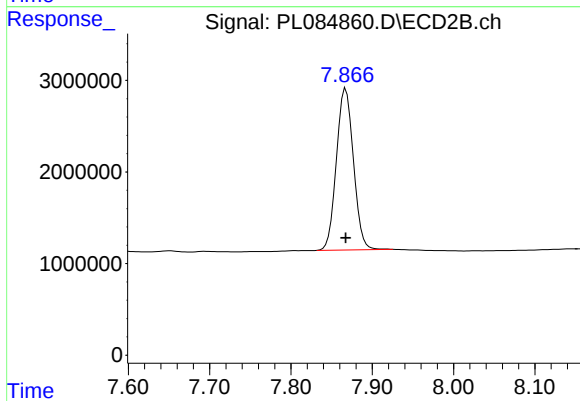
#27 Chlordane-5

R.T.: 5.837 min
Delta R.T.: -0.027 min
Response: 497478
Conc: 9.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.030 min
Delta R.T.: 0.005 min
Response: 33979806
Conc: 20.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.868 min
Delta R.T.: 0.000 min
Response: 25719976
Conc: 20.63 ng/ml