

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090623\
 Data File : PL085141.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2023 13:03
 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: Sep 06 20:53:21 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090523.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 05 15:22:36 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...	3.484	2.686	52018241	24752949	21.267	21.786
28)	SA Decachlor...	9.036	7.867	36698773	28190891	22.821	21.179
Target Compounds							
2)	A alpha-BHC	3.948	3.173f	4974	44319	0.001	0.027 #
3)	MA gamma-BHC...	0.000	3.499f	0	18967	N.D.	0.012 #
5)	MB Aldrin	0.000	4.138	0	449804	N.D.	0.294 #
7)	B delta-BHC	4.723	4.061	4517455	269088	1.429	0.172 #
8)	B Heptachlo...	5.642	4.674f	1645966	581957	0.631	0.424 #
10)	B gamma-Chl...	5.885	4.892	765532	2345904	0.295	1.701 #
12)	B 4,4'-DDE	6.164f	0.000	87636	0	0.042	N.D. #
13)	MA Dieldrin	6.298	5.302f	148871	105295	0.061	0.075
14)	MA Endrin	0.000	5.585f	0	105279	N.D.	0.082 #
15)	B Endosulfa...	6.736	5.837f	2747883	274396	1.358	0.222 #
16)	A 4,4'-DDD	6.664	5.718	2663972	16229	1.730	0.015 #
17)	MA 4,4'-DDT	6.965f	5.946f	286265	23698	0.170	0.020 #
18)	B Endrin al...	6.849f	6.018f	428060	4211699	0.278	4.123 #
19)	B Endosulfa...	7.091f	6.250	682018	10646	0.364	0.009 #
20)	A Methoxychlor	7.488f	6.551	1057441	27245	1.164	0.041 #
22)	Mirex	8.046f	6.940	1065374	206622	0.640	0.174 #
24)	Chlordane-2	0.000	4.262	0	217163	N.D.	4.506 #
25)	Chlordane-3	5.885	4.892	765532	2345904	2.118	17.470 #
27)	Chlordane-5	6.849f	5.837f	428060	274396	6.131	5.390

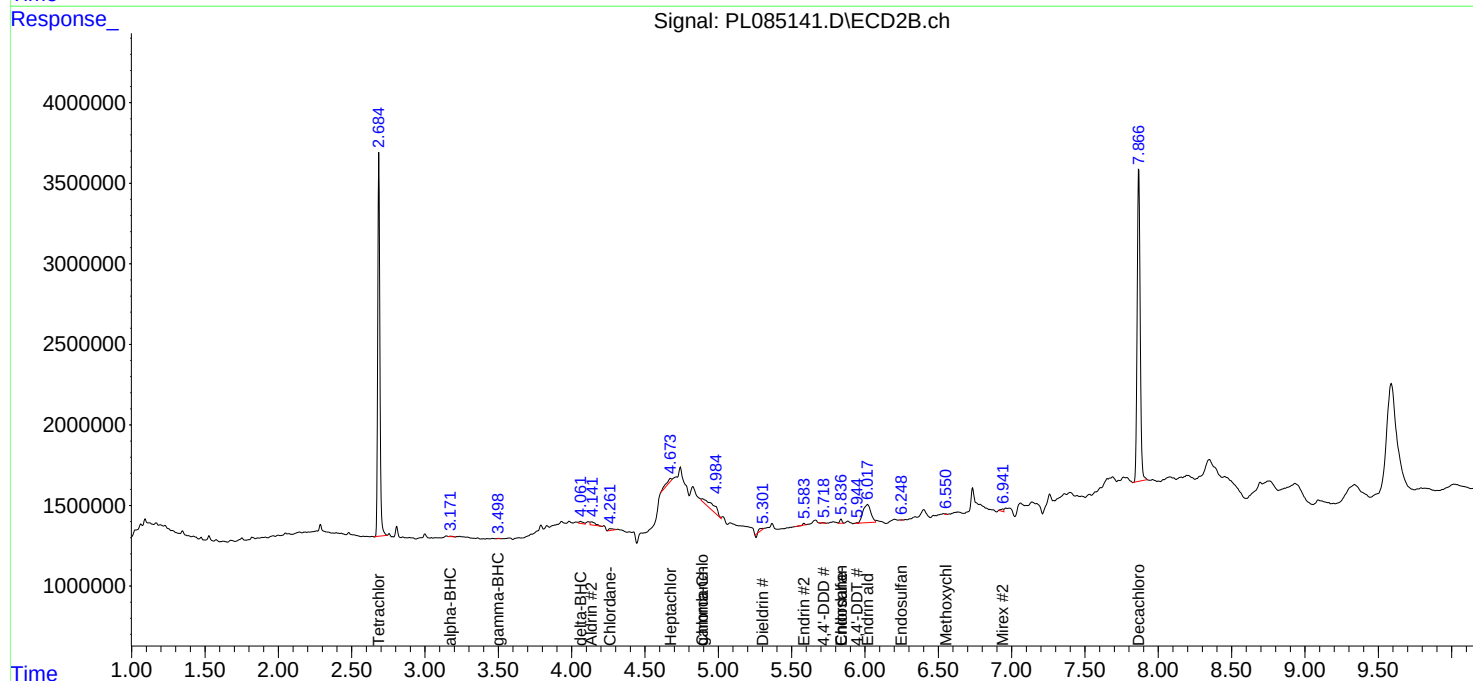
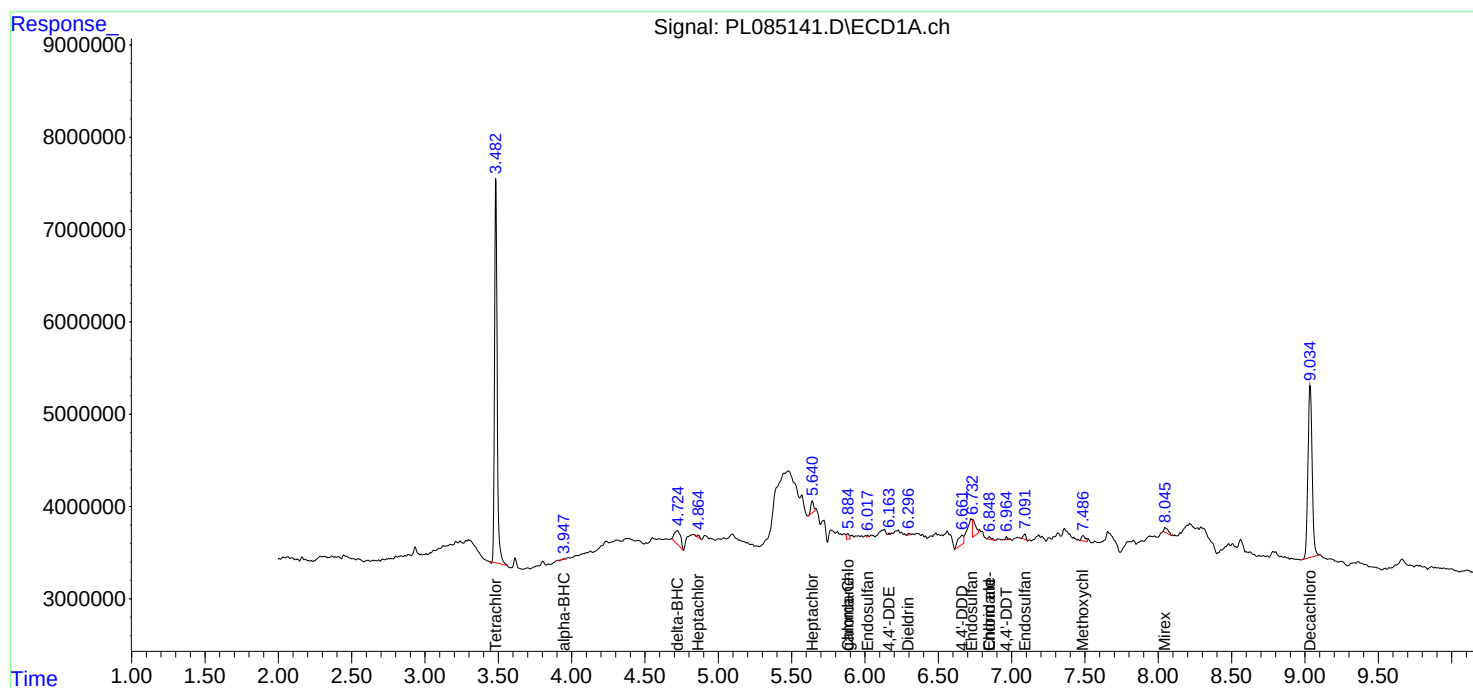
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

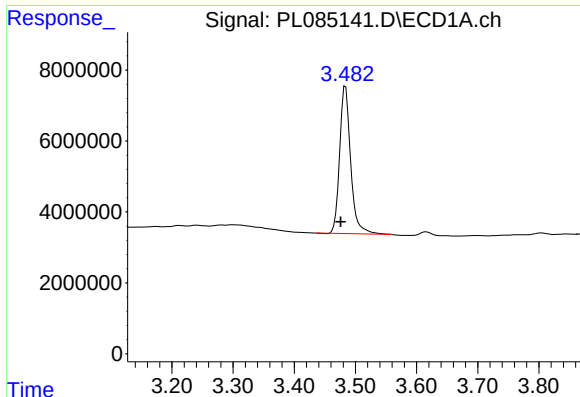
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090623\
Data File : PL085141.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2023 13:03
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 20:53:21 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090523.M
Quant Title : GC Extractables
QLast Update : Tue Sep 05 15:22:36 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

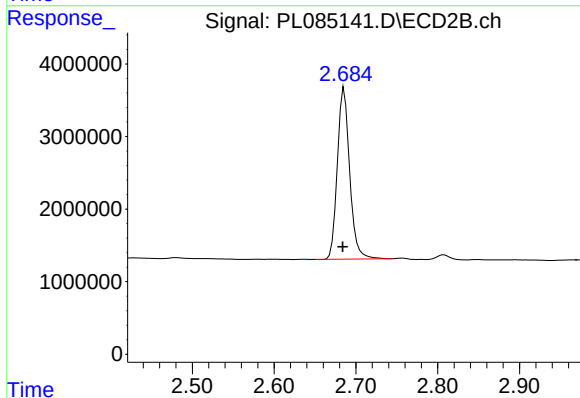




#1 Tetrachloro-m-xylene

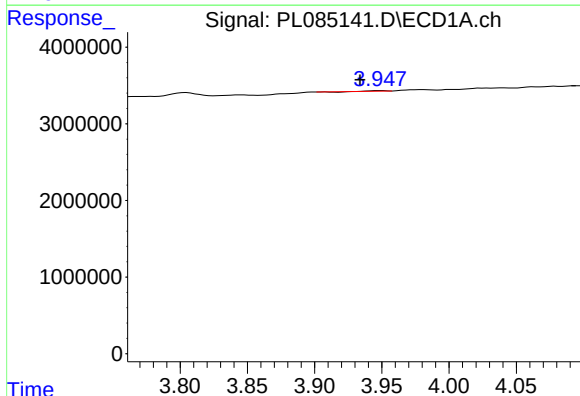
R.T.: 3.484 min
Delta R.T.: 0.008 min
Response: 52018241
Conc: 21.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



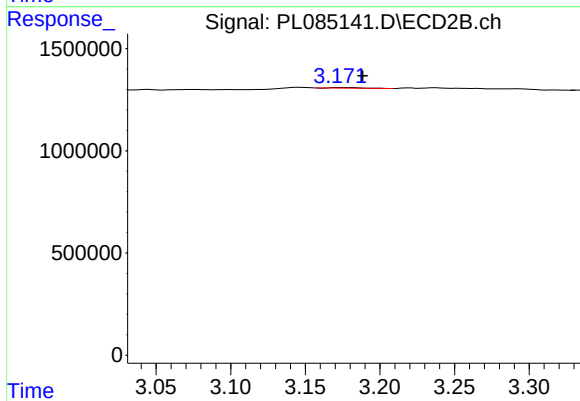
#1 Tetrachloro-m-xylene

R.T.: 2.686 min
Delta R.T.: 0.002 min
Response: 24752949
Conc: 21.79 ng/ml



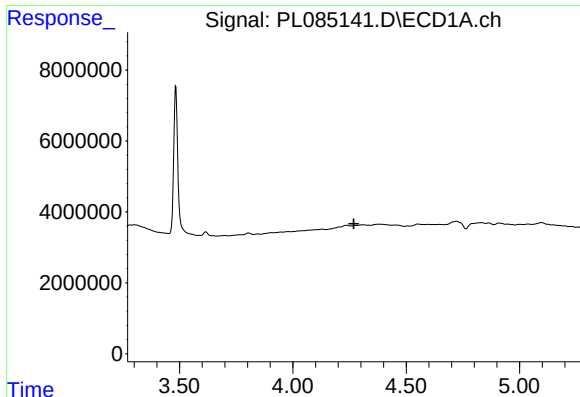
#2 alpha-BHC

R.T.: 3.948 min
Delta R.T.: 0.015 min
Response: 4974
Conc: 0.00 ng/ml



#2 alpha-BHC

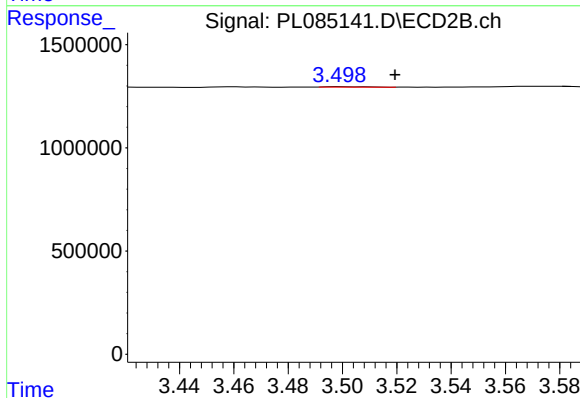
R.T.: 3.173 min
Delta R.T.: -0.016 min
Response: 44319
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

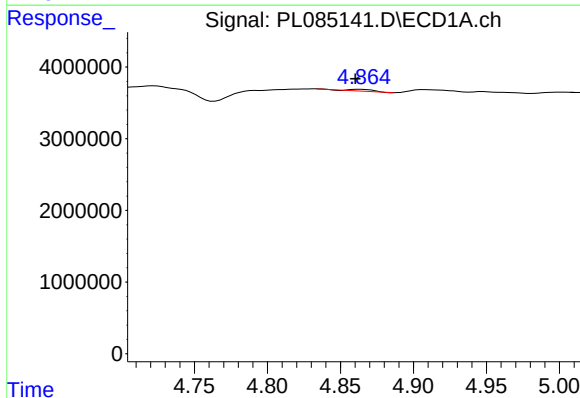
R.T.: 0.000 min
Exp R.T.: 4.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



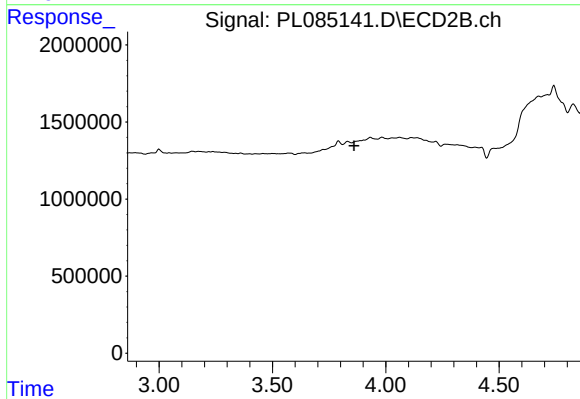
#3 gamma-BHC (Lindane)

R.T.: 3.499 min
Delta R.T.: -0.020 min
Response: 18967
Conc: 0.01 ng/ml



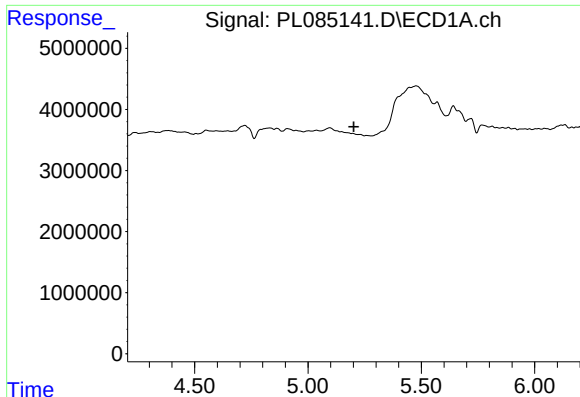
#4 Heptachlor

R.T.: 4.863 min
Delta R.T.: 0.003 min
Response: 305211
Conc: 0.09 ng/ml



#4 Heptachlor

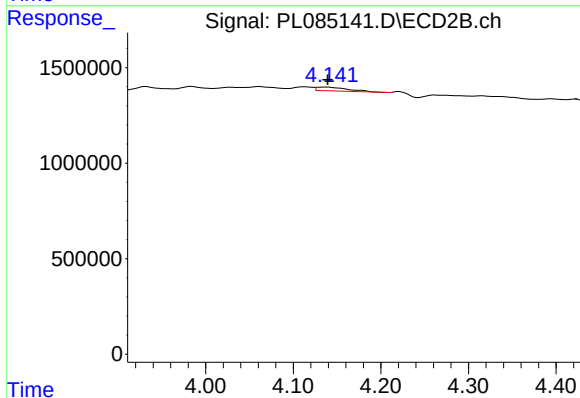
R.T.: 3.832 min
Delta R.T.: -0.028 min
Response: -153999
Conc: N.D.



#5 Aldrin

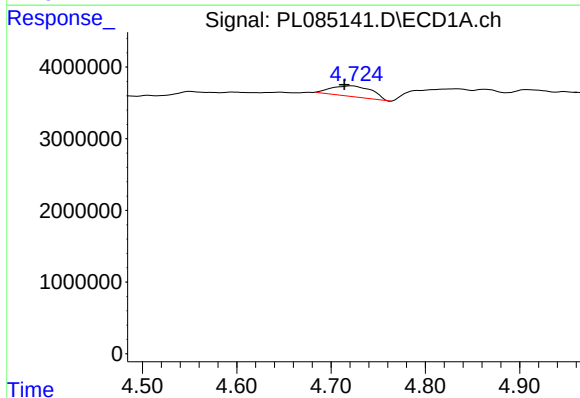
R.T.: 0.000 min
Exp R.T.: 5.202 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



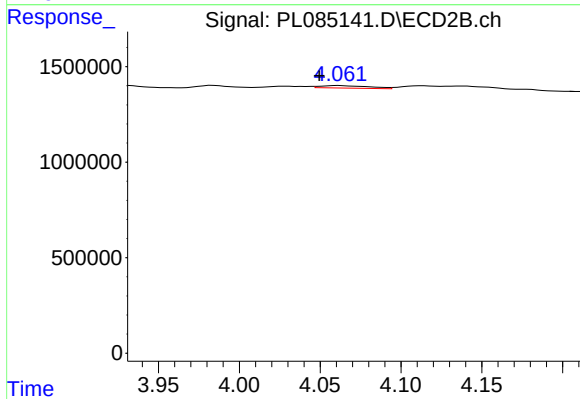
#5 Aldrin

R.T.: 4.138 min
Delta R.T.: -0.002 min
Response: 449804
Conc: 0.29 ng/ml



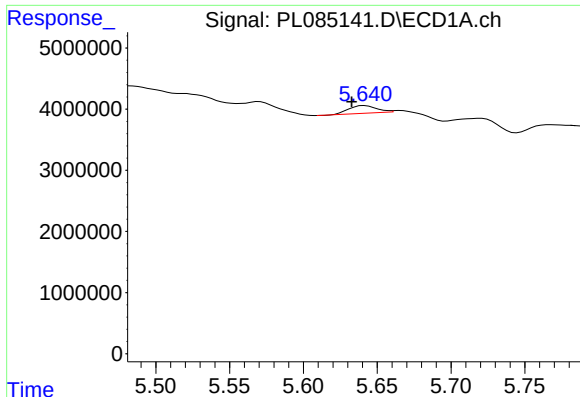
#7 delta-BHC

R.T.: 4.723 min
Delta R.T.: 0.008 min
Response: 4517455
Conc: 1.43 ng/ml



#7 delta-BHC

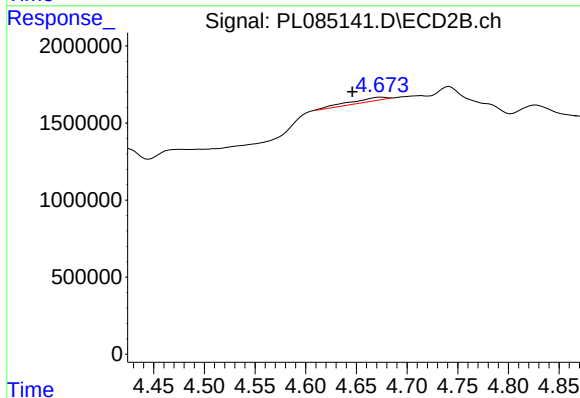
R.T.: 4.061 min
Delta R.T.: 0.012 min
Response: 269088
Conc: 0.17 ng/ml



#8 Heptachlor epoxide

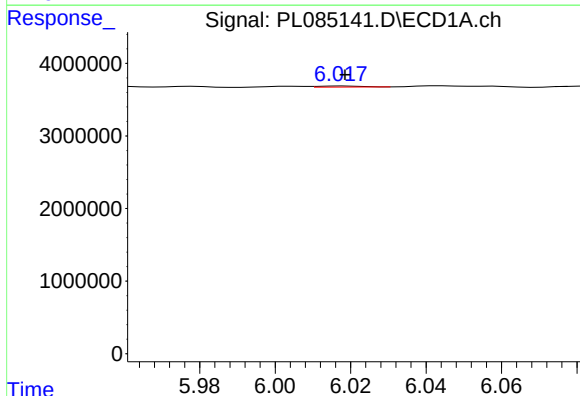
R.T.: 5.642 min
Delta R.T.: 0.009 min
Response: 1645966
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



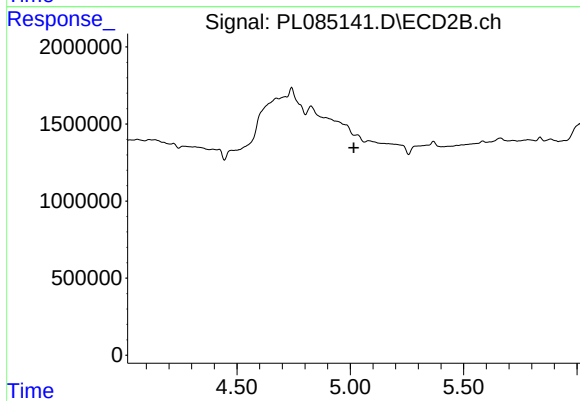
#8 Heptachlor epoxide

R.T.: 4.674 min
Delta R.T.: 0.029 min
Response: 581957
Conc: 0.42 ng/ml



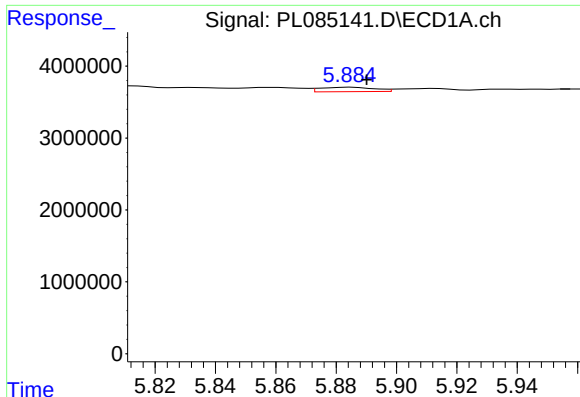
#9 Endosulfan I

R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 104664
Conc: 0.04 ng/ml



#9 Endosulfan I

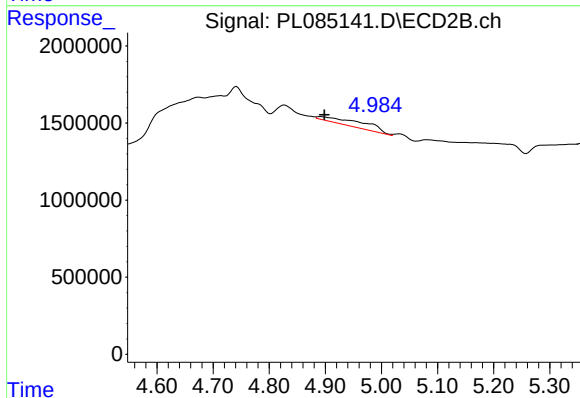
R.T.: 5.032 min
Delta R.T.: 0.016 min
Response: 316122
Conc: N.D.



#10 gamma-Chlordane

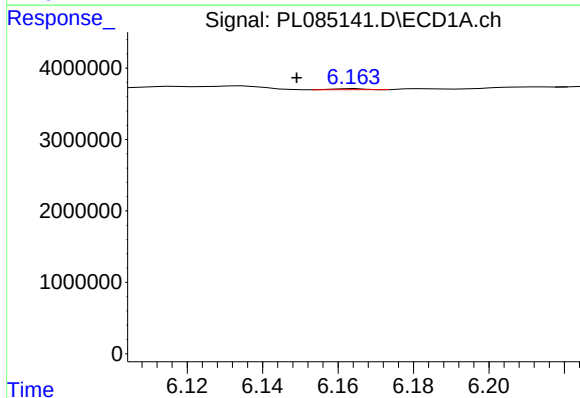
R.T.: 5.885 min
Delta R.T.: -0.005 min
Response: 765532
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



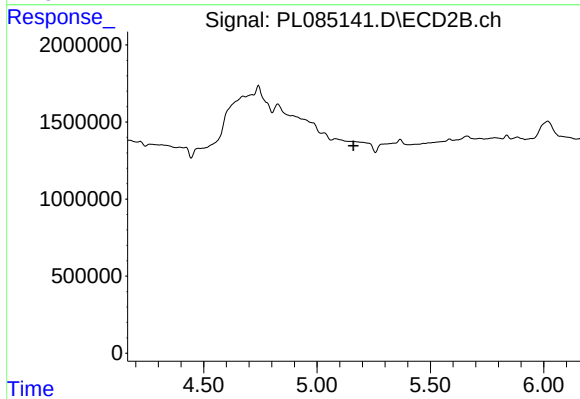
#10 gamma-Chlordane

R.T.: 4.892 min
Delta R.T.: -0.006 min
Response: 2345904
Conc: 1.70 ng/ml



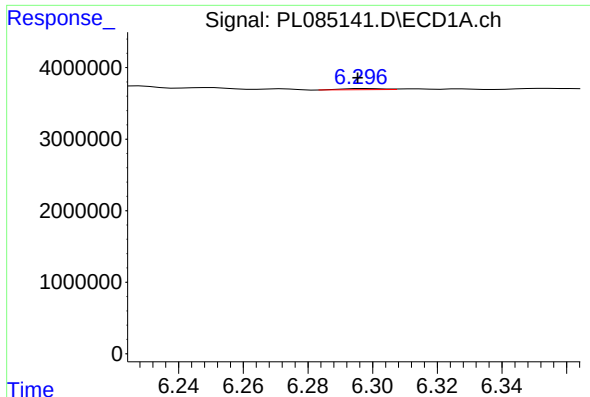
#12 4,4'-DDE

R.T.: 6.164 min
Delta R.T.: 0.015 min
Response: 87636
Conc: 0.04 ng/ml



#12 4,4'-DDE

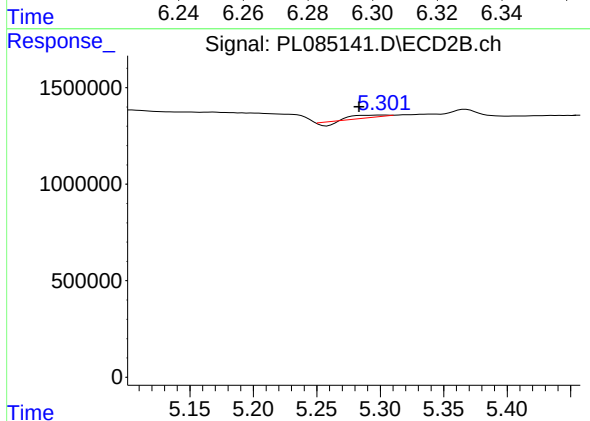
R.T.: 0.000 min
Exp R.T. : 5.161 min
Response: 0
Conc: N.D.



#13 Dieldrin

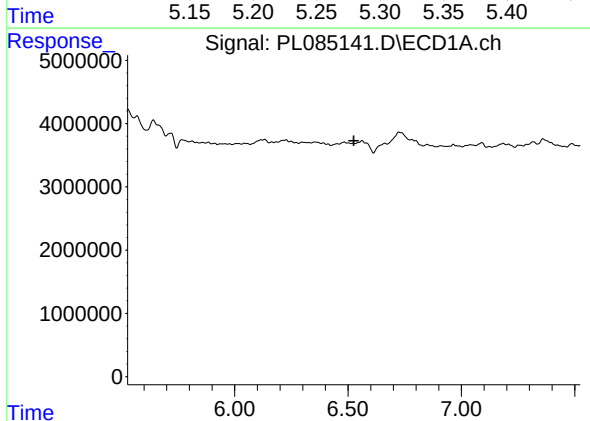
R.T.: 6.298 min
Delta R.T.: 0.002 min
Response: 148871
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



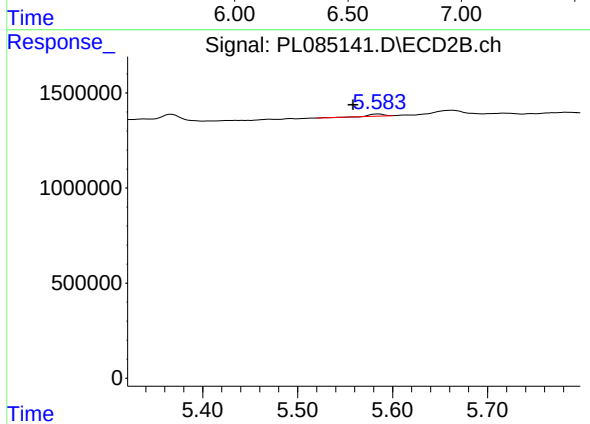
#13 Dieldrin

R.T.: 5.302 min
Delta R.T.: 0.019 min
Response: 105295
Conc: 0.07 ng/ml



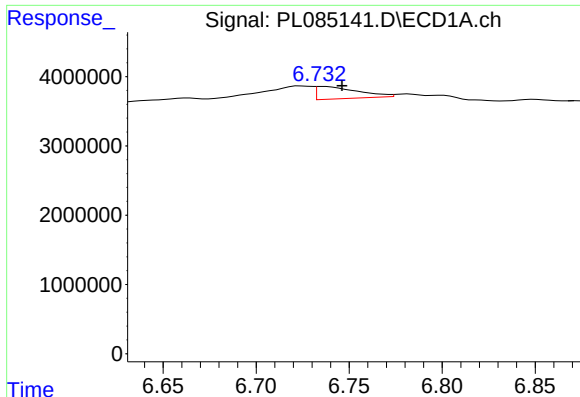
#14 Endrin

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



#14 Endrin

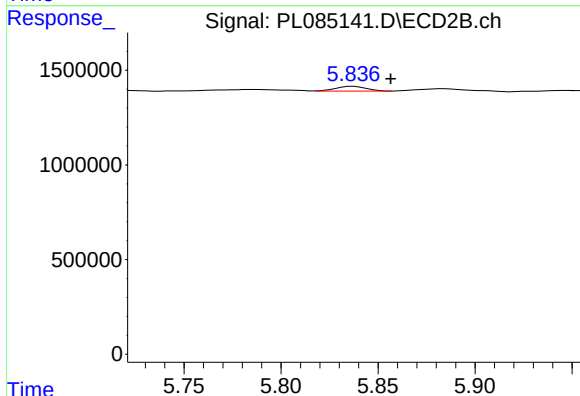
R.T.: 5.585 min
Delta R.T.: 0.026 min
Response: 105279
Conc: 0.08 ng/ml



#15 Endosulfan II

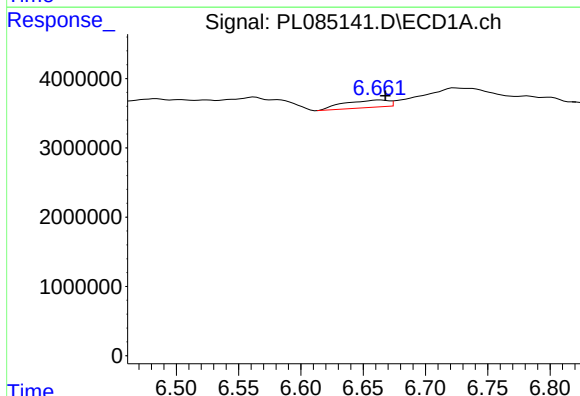
R.T.: 6.736 min
Delta R.T.: -0.010 min
Response: 2747883
Conc: 1.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



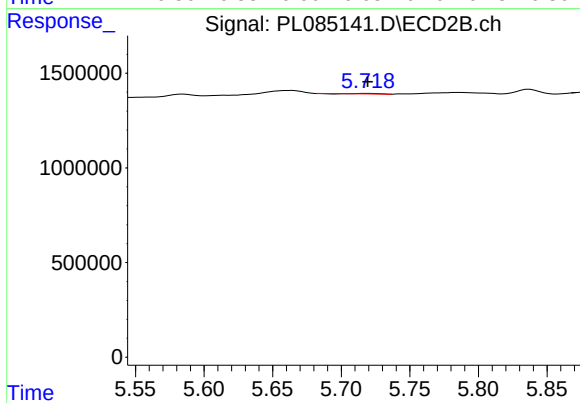
#15 Endosulfan II

R.T.: 5.837 min
Delta R.T.: -0.019 min
Response: 274396
Conc: 0.22 ng/ml



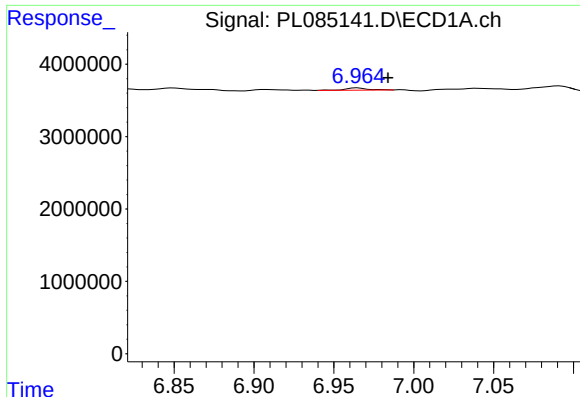
#16 4,4'-DDD

R.T.: 6.664 min
Delta R.T.: -0.004 min
Response: 2663972
Conc: 1.73 ng/ml



#16 4,4'-DDD

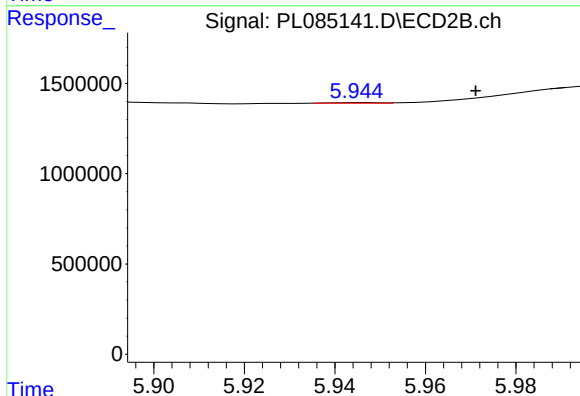
R.T.: 5.718 min
Delta R.T.: -0.001 min
Response: 16229
Conc: 0.02 ng/ml



#17 4,4'-DDT

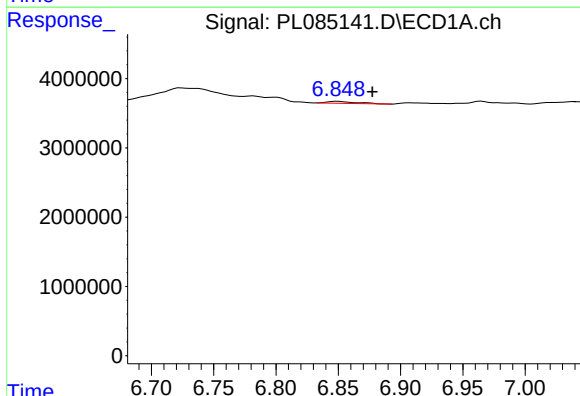
R.T.: 6.965 min
Delta R.T.: -0.019 min
Response: 286265
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



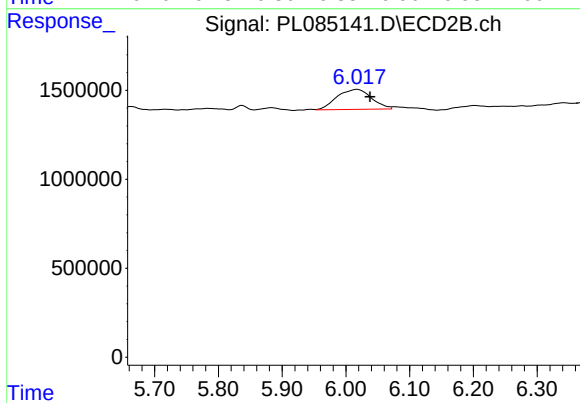
#17 4,4'-DDT

R.T.: 5.946 min
Delta R.T.: -0.025 min
Response: 23698
Conc: 0.02 ng/ml



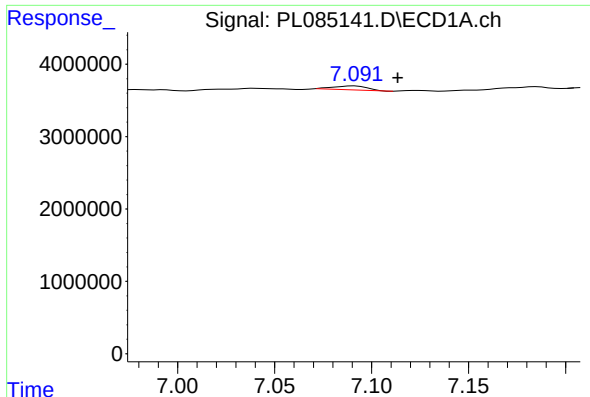
#18 Endrin aldehyde

R.T.: 6.849 min
Delta R.T.: -0.028 min
Response: 428060
Conc: 0.28 ng/ml



#18 Endrin aldehyde

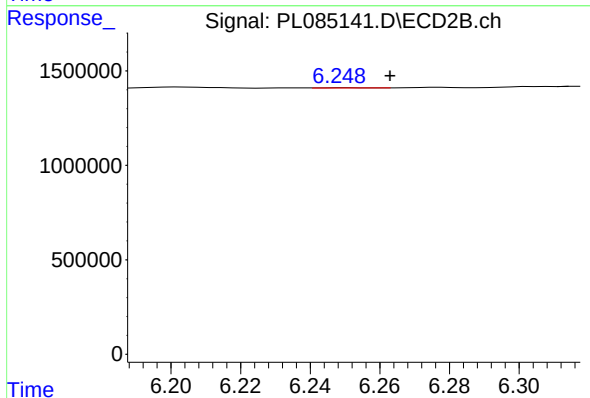
R.T.: 6.018 min
Delta R.T.: -0.020 min
Response: 4211699
Conc: 4.12 ng/ml



#19 Endosulfan Sulfate

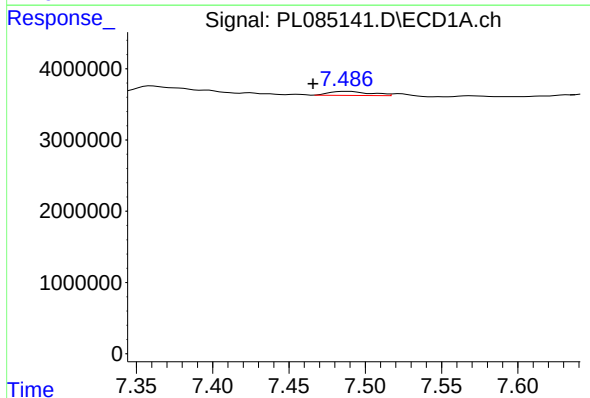
R.T.: 7.091 min
Delta R.T.: -0.022 min
Response: 682018
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



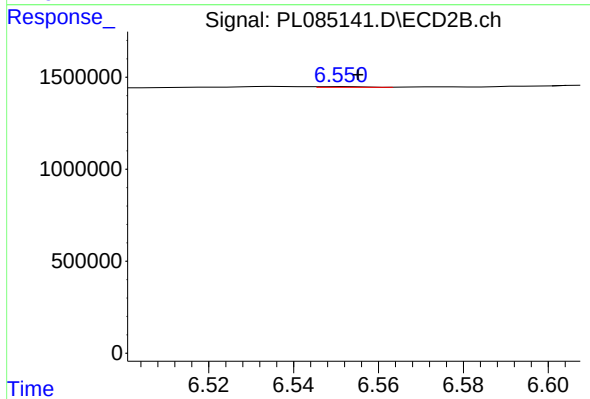
#19 Endosulfan Sulfate

R.T.: 6.250 min
Delta R.T.: -0.013 min
Response: 10646
Conc: 0.01 ng/ml



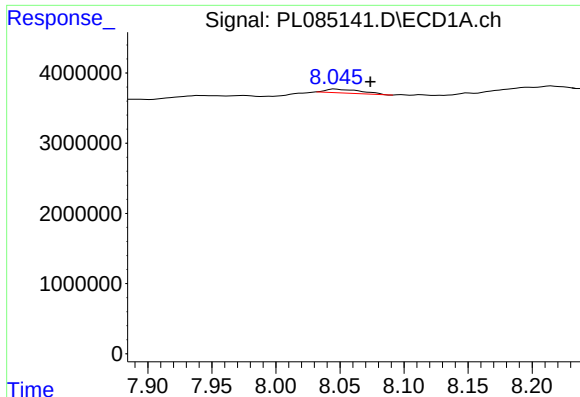
#20 Methoxychlor

R.T.: 7.488 min
Delta R.T.: 0.022 min
Response: 1057441
Conc: 1.16 ng/ml



#20 Methoxychlor

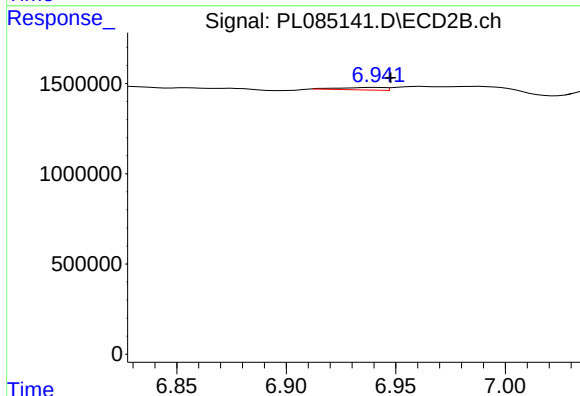
R.T.: 6.551 min
Delta R.T.: -0.004 min
Response: 27245
Conc: 0.04 ng/ml



#22 Mirex

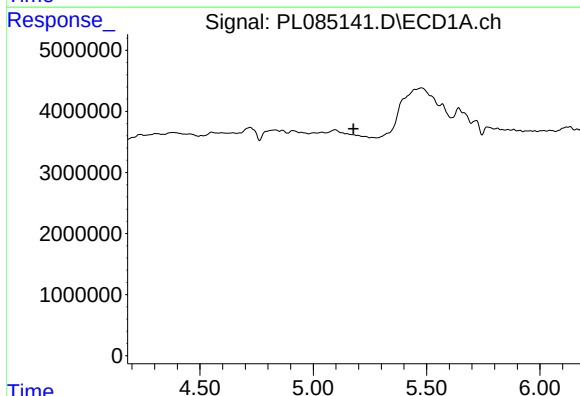
R.T.: 8.046 min
Delta R.T.: -0.027 min
Response: 1065374
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



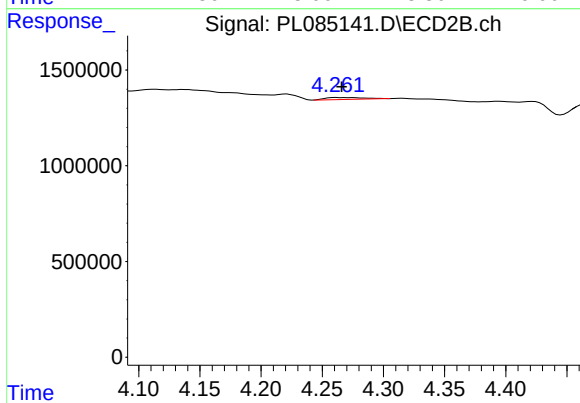
#22 Mirex

R.T.: 6.940 min
Delta R.T.: -0.008 min
Response: 206622
Conc: 0.17 ng/ml



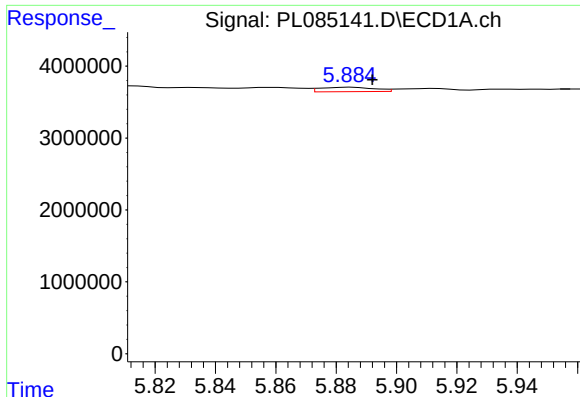
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.178 min
Response: 0
Conc: N.D.



#24 Chlordane-2

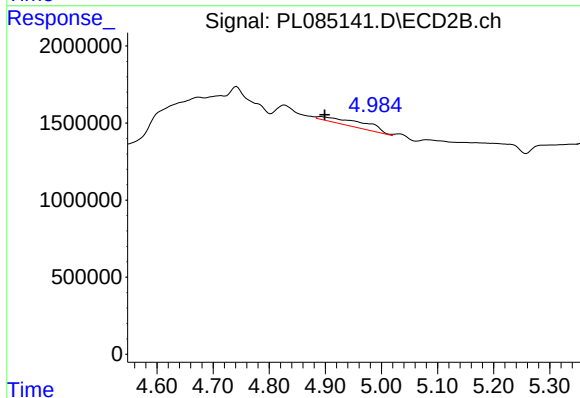
R.T.: 4.262 min
Delta R.T.: -0.004 min
Response: 217163
Conc: 4.51 ng/ml



#25 Chlordane-3

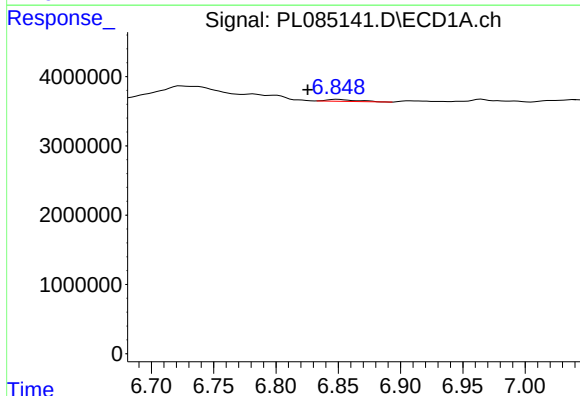
R.T.: 5.885 min
Delta R.T.: -0.007 min
Response: 765532
Conc: 2.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



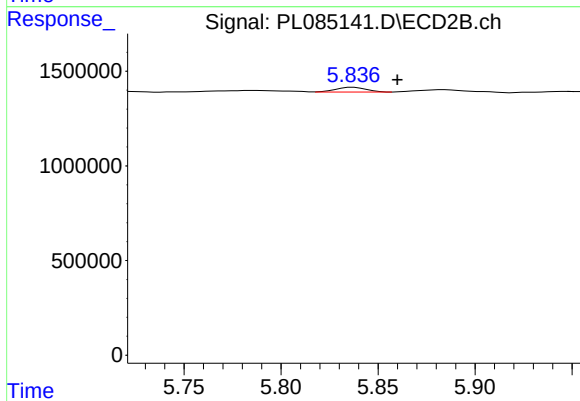
#25 Chlordane-3

R.T.: 4.892 min
Delta R.T.: -0.006 min
Response: 2345904
Conc: 17.47 ng/ml



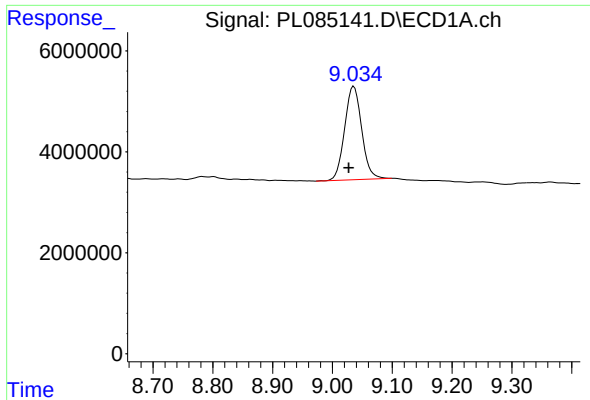
#27 Chlordane-5

R.T.: 6.849 min
Delta R.T.: 0.024 min
Response: 428060
Conc: 6.13 ng/ml



#27 Chlordane-5

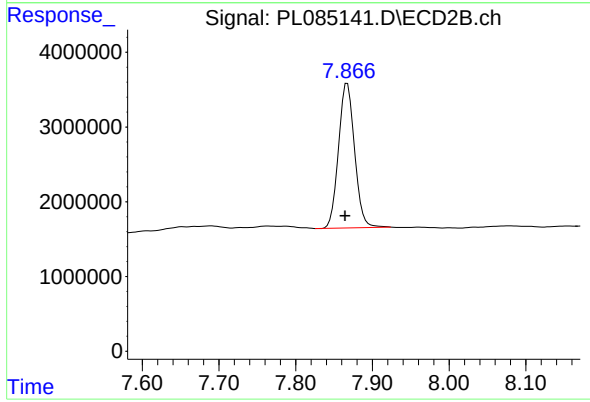
R.T.: 5.837 min
Delta R.T.: -0.023 min
Response: 274396
Conc: 5.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.036 min
Delta R.T.: 0.009 min
Response: 36698773
Conc: 22.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.867 min
Delta R.T.: 0.003 min
Response: 28190891
Conc: 21.18 ng/ml