

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041720\
 Data File : PL058146.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Apr 2020 16:54
 Operator : AJ\MA
 Sample : L2314-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WB-5-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 00:36:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 2020
 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...	3.456	3.955	100.7E6	21417376	9.990	9.869
28)	SA Decachlor...	8.202	8.974	99716952	24055523	9.673	10.769
Target Compounds							
2)	A alpha-BHC	3.899	0.000	3505765	0	0.202	N.D. #
4)	MA Heptachlor	0.000	5.132	0	1045645	N.D.	0.312 #
5)	MB Aldrin	4.725	5.436	5357672	440717	0.364	0.136 #
6)	B beta-BHC	4.414f	0.000	4269495	0	0.676	N.D. #
7)	B delta-BHC	4.655f	0.000	6597446	0	0.435	N.D. #
8)	B Heptachlo...	5.152f	5.801	783661	3151224	0.058	1.167 #
10)	B gamma-Chl...	5.413f	0.000	4817046	0	0.355	N.D. #
11)	B alpha-Chl...	0.000	6.119	0	721644	N.D.	0.221 #
12)	B 4,4'-DDE	5.614	6.275	8572085	1638411	0.654	0.553
13)	MA Dieldrin	5.740	0.000	5837048	0	0.449	N.D. #
14)	MA Endrin	6.003	6.668f	4225319	23480	0.362	0.009 #
15)	B Endosulfa...	6.263f	6.866	963034	697505	0.087	0.269 #
16)	A 4,4'-DDD	6.127	6.767	1491219	806767	0.149	0.354 #
17)	MA 4,4'-DDT	6.368	7.061	5430731	775862	0.535	0.348 #
18)	B Endrin al...	6.460	0.000	1534573	0	0.164	N.D. #
19)	B Endosulfa...	6.653	0.000	2890650	0	0.285	N.D. #
20)	A Methoxychlor	6.939f	0.000	1436448	0	0.261	N.D. #
21)	B Endrin ke...	7.142	0.000	2197662	0	0.197	N.D. #
24)	Chlordane-2	4.857f	5.405	1411525	1594295	3.496	15.277 #
25)	Chlordane-3	5.413f	0.000	4817046	0	3.940	N.D. #
26)	Chlordane-4	0.000	6.119	0	721644	N.D.	1.375 #
27)	Chlordane-5	6.314f	0.000	1472367	0	3.892	N.D. #

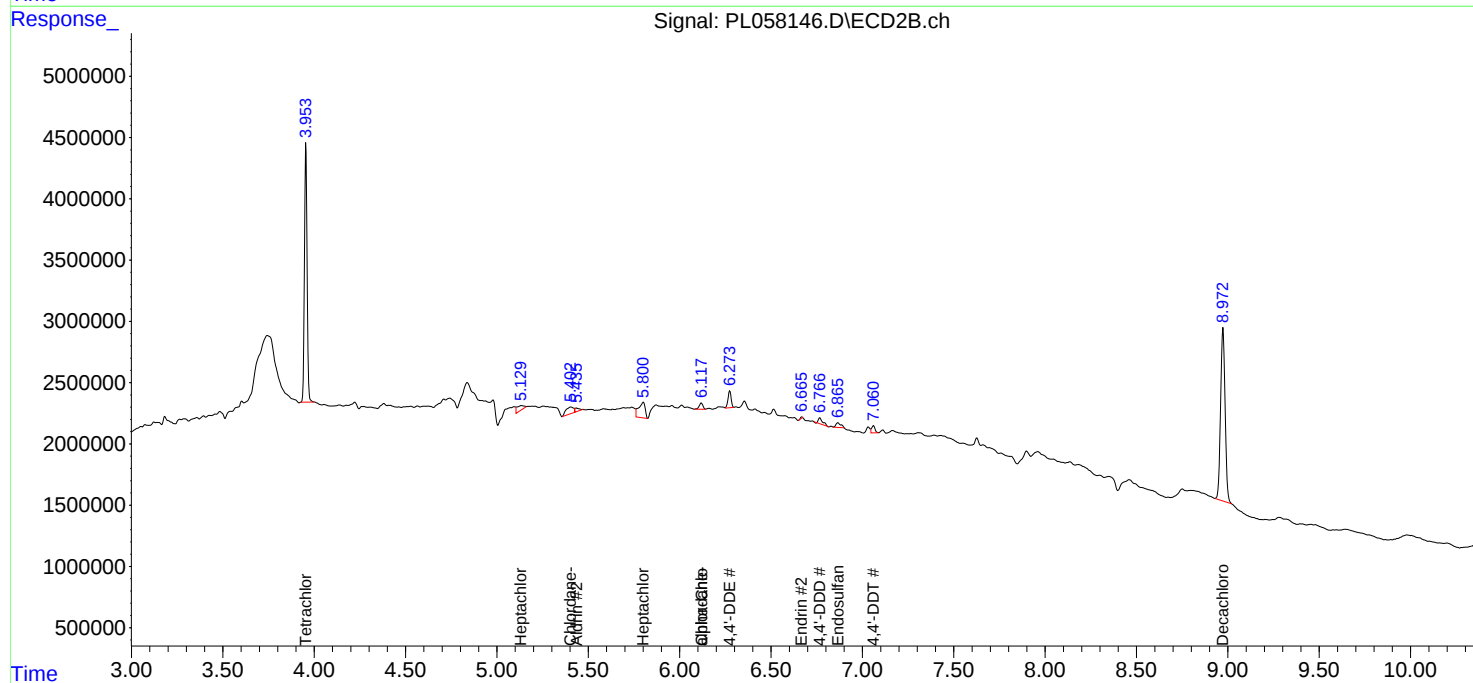
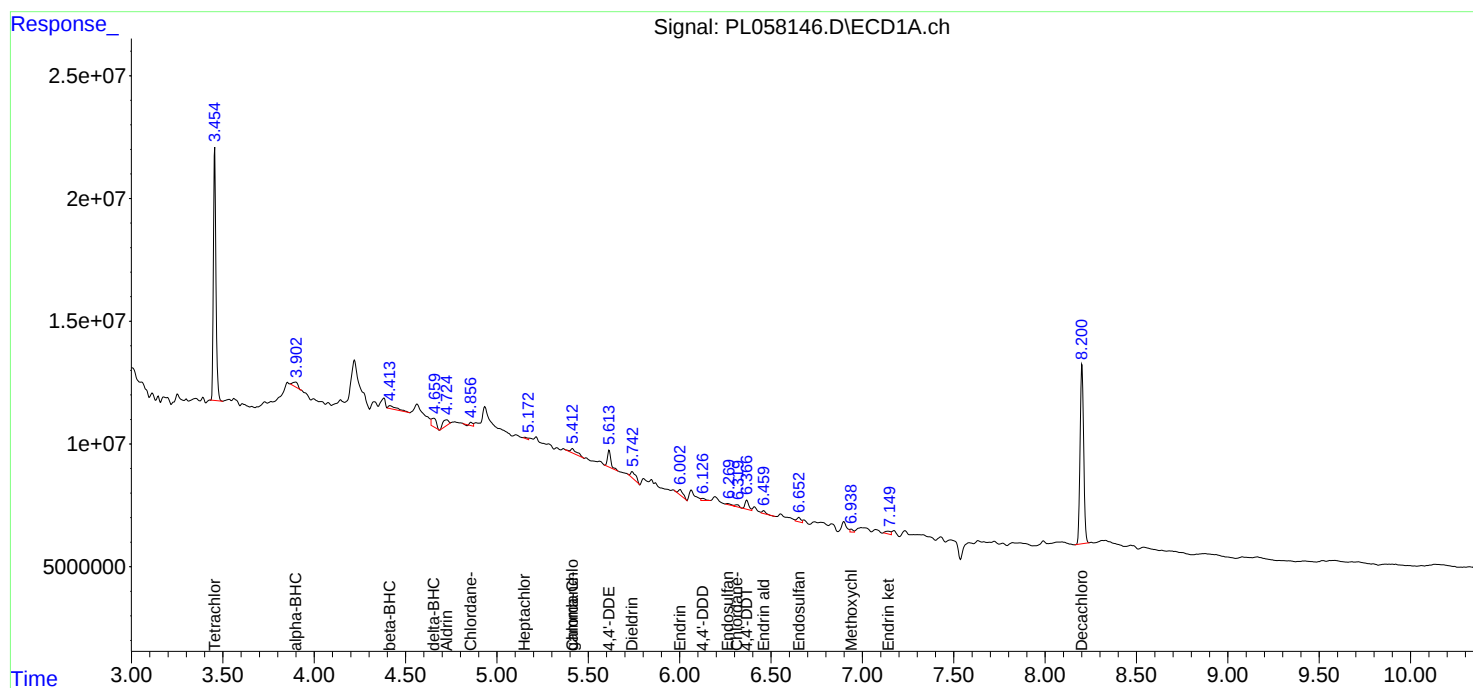
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

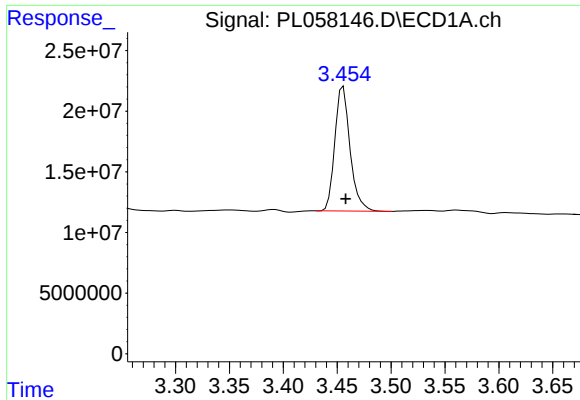
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041720\
Data File : PL058146.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Apr 2020 16:54
Operator : AJ\MA
Sample : L2314-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
WB-5-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 00:36:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
Quant Title : GC Extractables
QLast Update : Sat Apr 04 06:41:11 2020
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

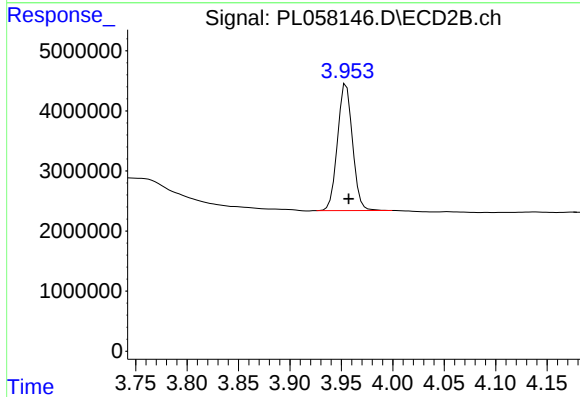




#1 Tetrachloro-m-xylene

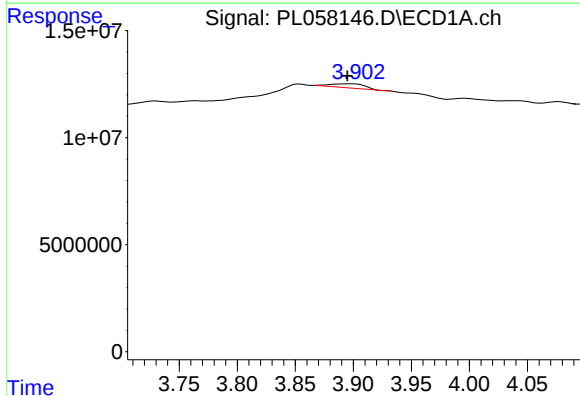
R.T.: 3.456 min
Delta R.T.: -0.002 min
Response: 100708738
Conc: 9.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-5-1



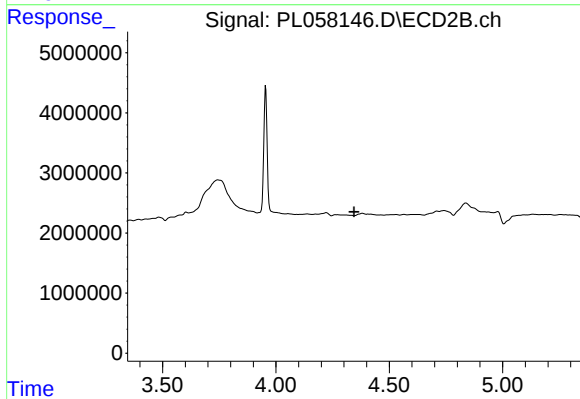
#1 Tetrachloro-m-xylene

R.T.: 3.955 min
Delta R.T.: -0.003 min
Response: 21417376
Conc: 9.87 ng/ml



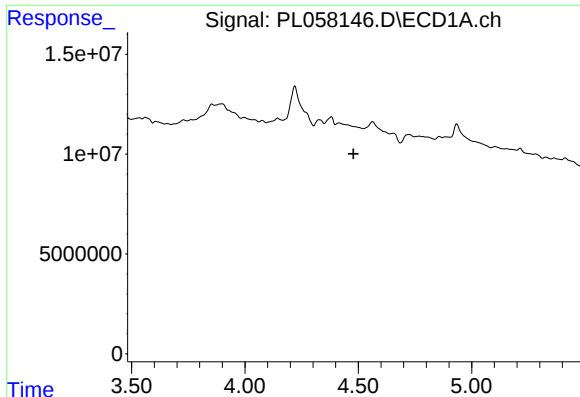
#2 alpha-BHC

R.T.: 3.899 min
Delta R.T.: 0.004 min
Response: 3505765
Conc: 0.20 ng/ml



#2 alpha-BHC

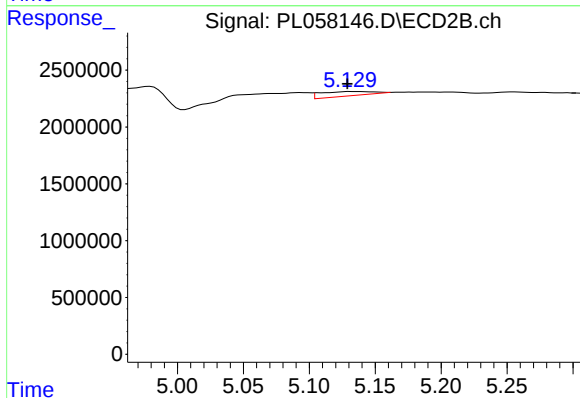
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

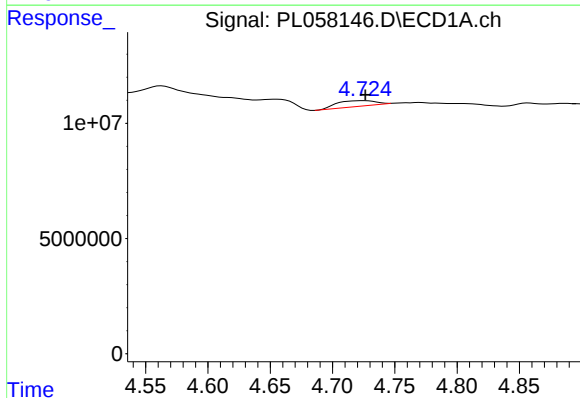
R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WB-5-1



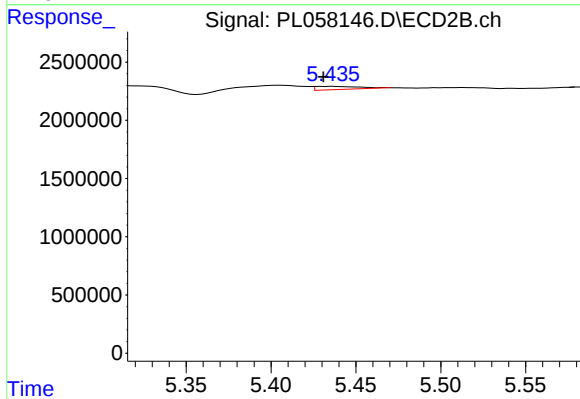
#4 Heptachlor

R.T.: 5.132 min
Delta R.T.: 0.003 min
Response: 1045645
Conc: 0.31 ng/ml



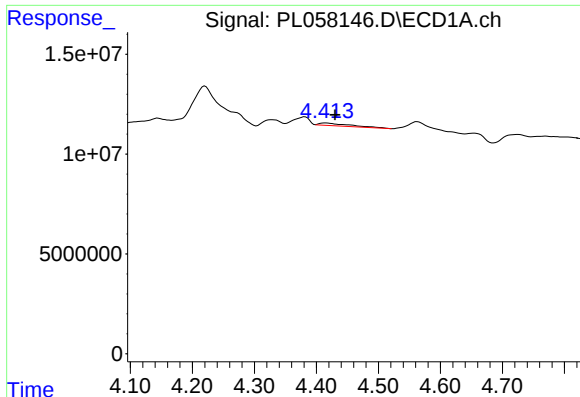
#5 Aldrin

R.T.: 4.725 min
Delta R.T.: -0.001 min
Response: 5357672
Conc: 0.36 ng/ml



#5 Aldrin

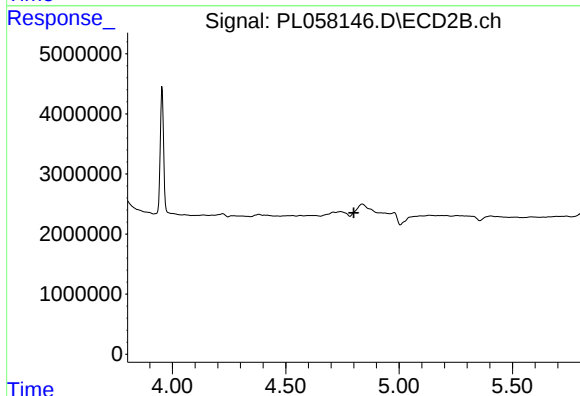
R.T.: 5.436 min
Delta R.T.: 0.006 min
Response: 440717
Conc: 0.14 ng/ml



#6 beta-BHC

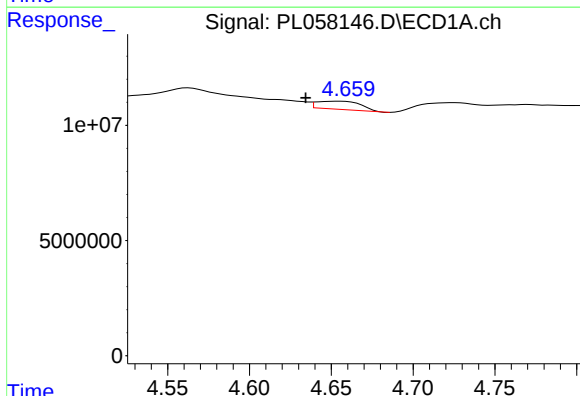
R.T.: 4.414 min
Delta R.T.: -0.016 min
Response: 4269495
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-5-1



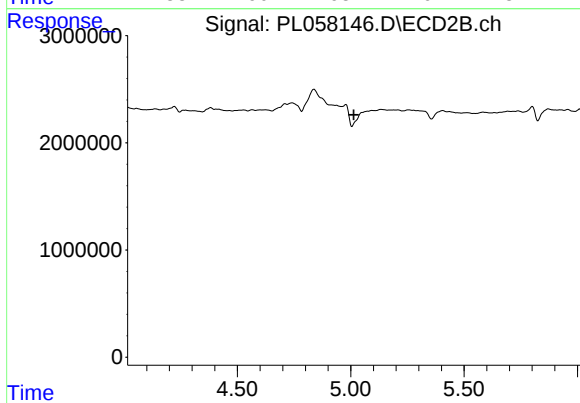
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



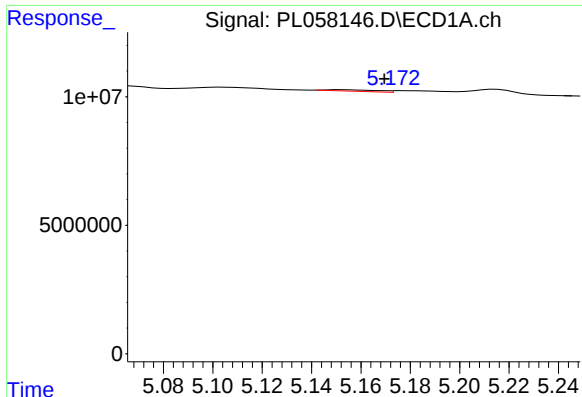
#7 delta-BHC

R.T.: 4.655 min
Delta R.T.: 0.020 min
Response: 6597446
Conc: 0.43 ng/ml



#7 delta-BHC

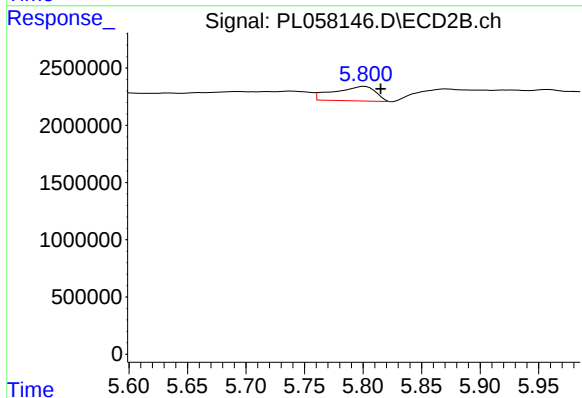
R.T.: 0.000 min
Exp R.T. : 5.014 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

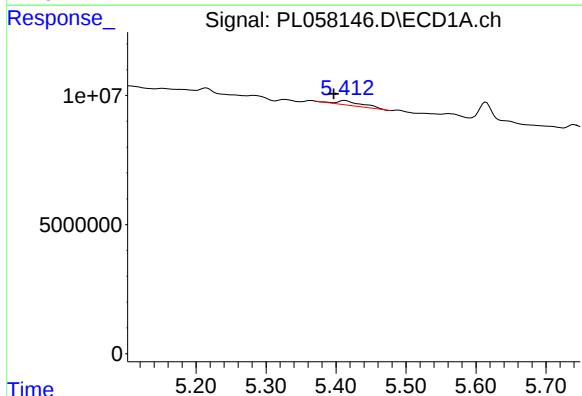
R.T.: 5.152 min
Delta R.T.: -0.017 min
Response: 783661
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-5-1



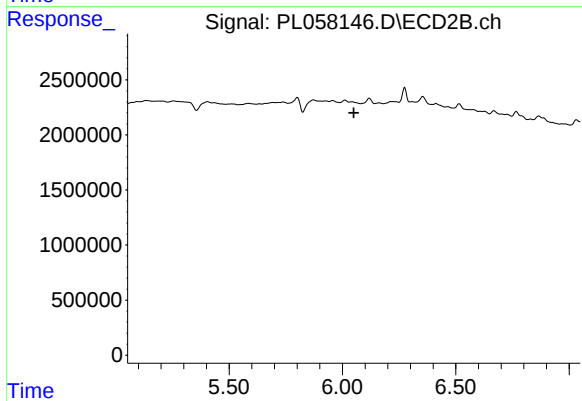
#8 Heptachlor epoxide

R.T.: 5.801 min
Delta R.T.: -0.014 min
Response: 3151224
Conc: 1.17 ng/ml



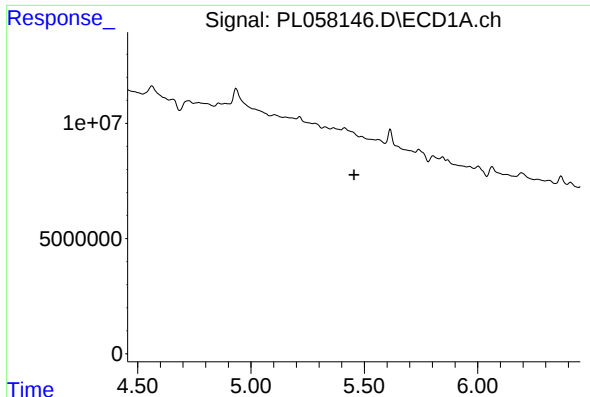
#10 gamma-Chlordane

R.T.: 5.413 min
Delta R.T.: 0.016 min
Response: 4817046
Conc: 0.35 ng/ml



#10 gamma-Chlordane

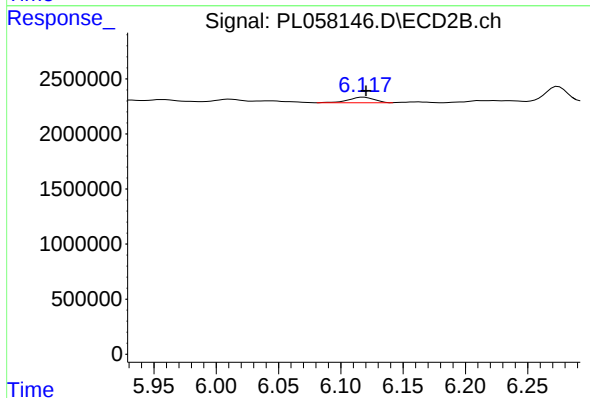
R.T.: 0.000 min
Exp R.T.: 6.049 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

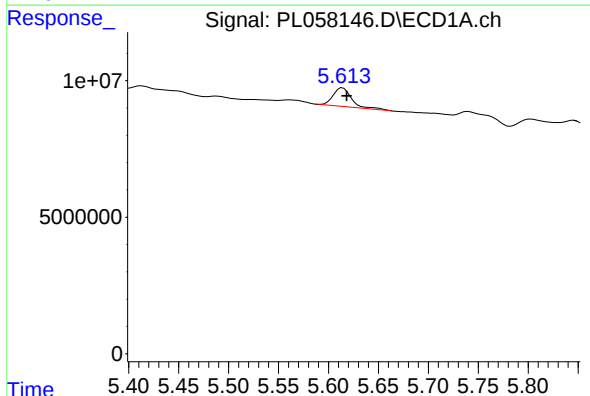
R.T.: 0.000 min
Exp R.T.: 5.455 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WB-5-1



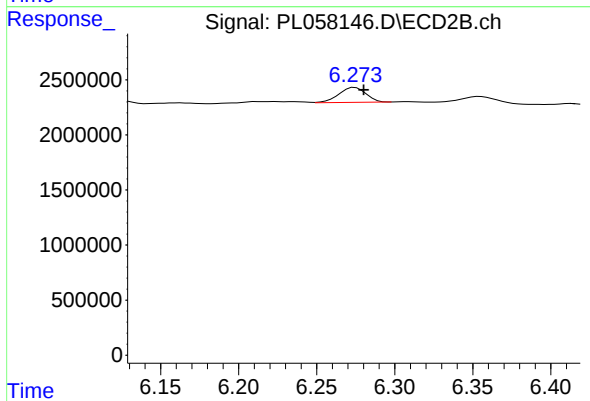
#11 alpha-Chlordane

R.T.: 6.119 min
Delta R.T.: -0.002 min
Response: 721644
Conc: 0.22 ng/ml



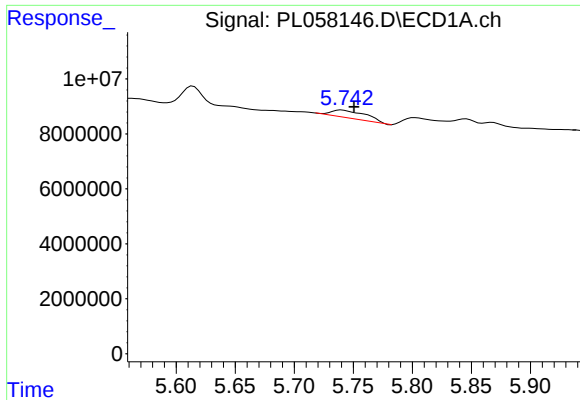
#12 4,4'-DDE

R.T.: 5.614 min
Delta R.T.: -0.004 min
Response: 8572085
Conc: 0.65 ng/ml



#12 4,4'-DDE

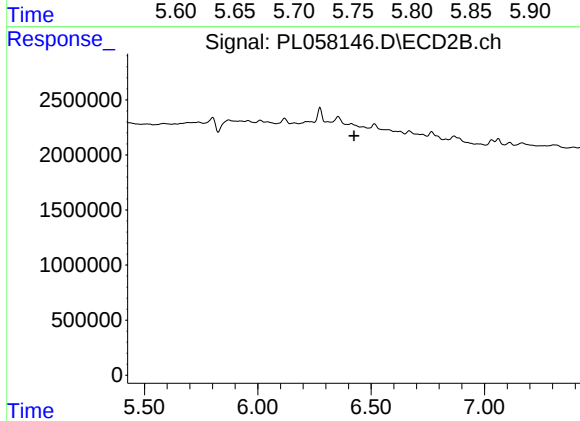
R.T.: 6.275 min
Delta R.T.: -0.006 min
Response: 1638411
Conc: 0.55 ng/ml



#13 Dieldrin

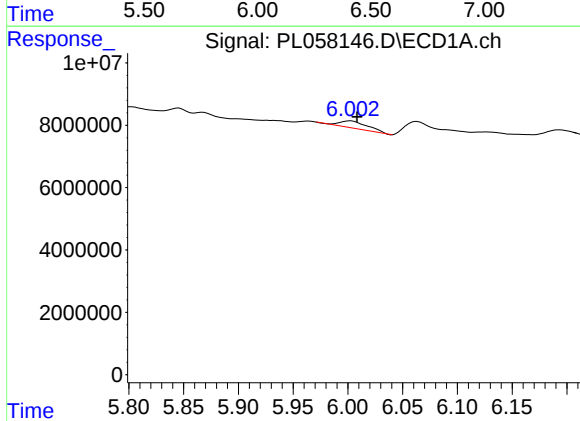
R.T.: 5.740 min
Delta R.T.: -0.010 min
Response: 5837048
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-5-1



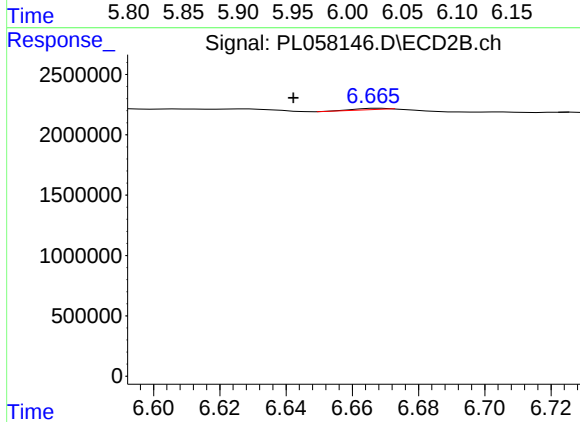
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.



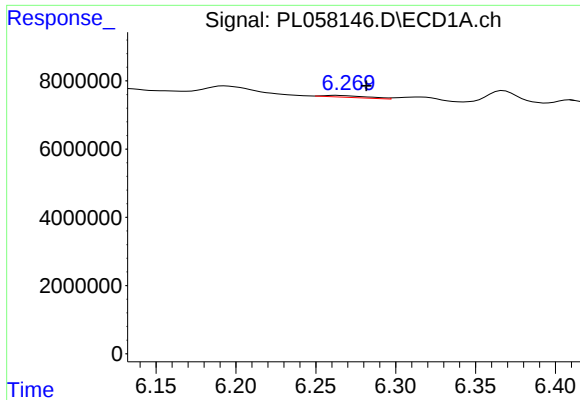
#14 Endrin

R.T.: 6.003 min
Delta R.T.: -0.006 min
Response: 4225319
Conc: 0.36 ng/ml



#14 Endrin

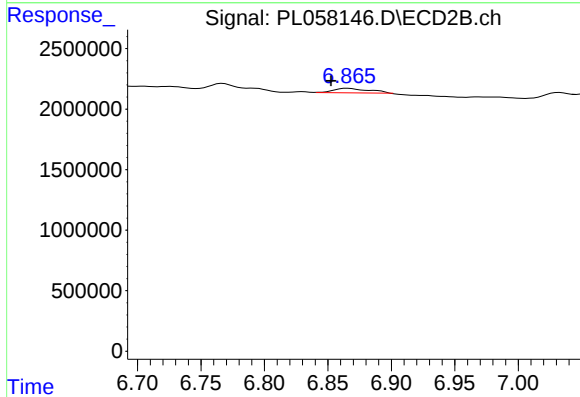
R.T.: 6.668 min
Delta R.T.: 0.026 min
Response: 23480
Conc: 0.01 ng/ml



#15 Endosulfan II

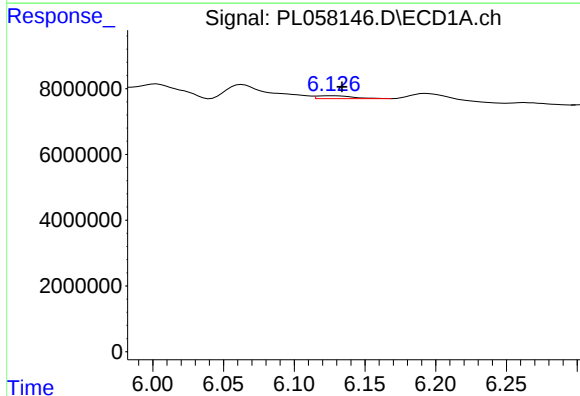
R.T.: 6.263 min
Delta R.T.: -0.018 min
Response: 963034
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-5-1



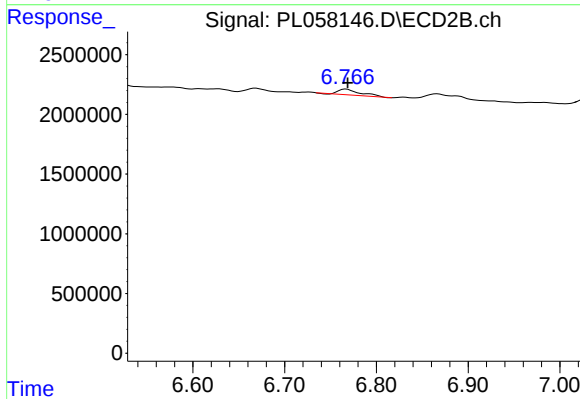
#15 Endosulfan II

R.T.: 6.866 min
Delta R.T.: 0.014 min
Response: 697505
Conc: 0.27 ng/ml



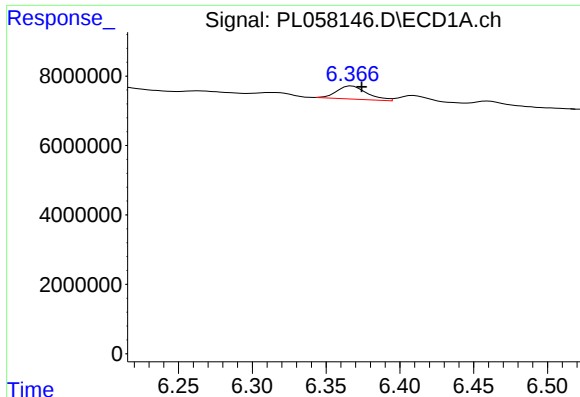
#16 4,4'-DDD

R.T.: 6.127 min
Delta R.T.: -0.007 min
Response: 1491219
Conc: 0.15 ng/ml



#16 4,4'-DDD

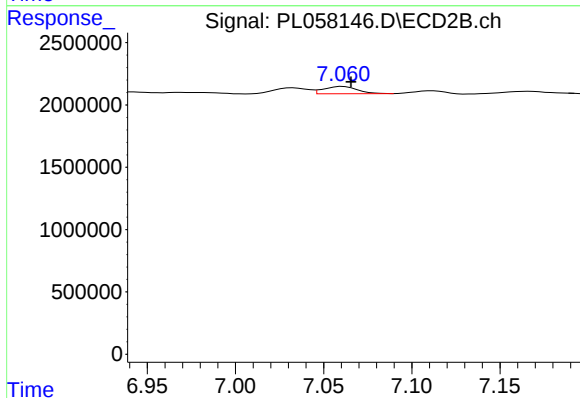
R.T.: 6.767 min
Delta R.T.: -0.002 min
Response: 806767
Conc: 0.35 ng/ml



#17 4,4'-DDT

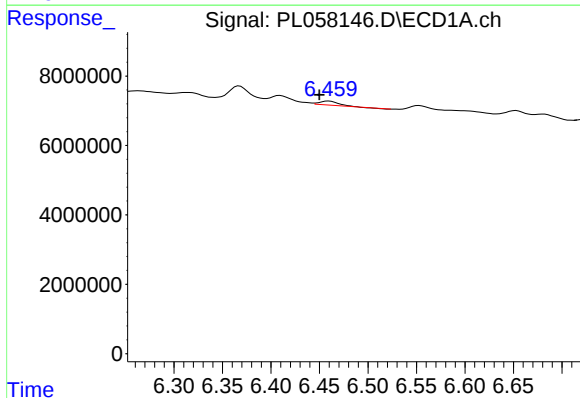
R.T.: 6.368 min
Delta R.T.: -0.007 min
Response: 5430731
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-5-1



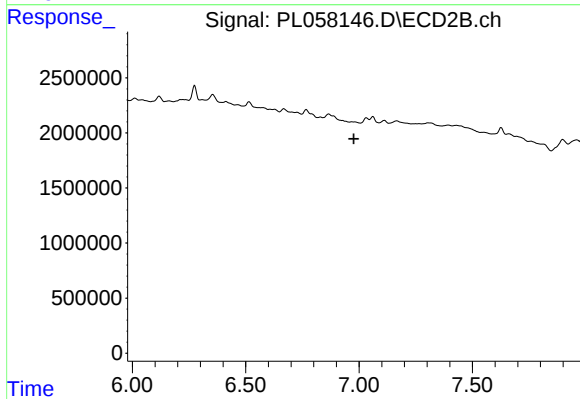
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: -0.005 min
Response: 775862
Conc: 0.35 ng/ml



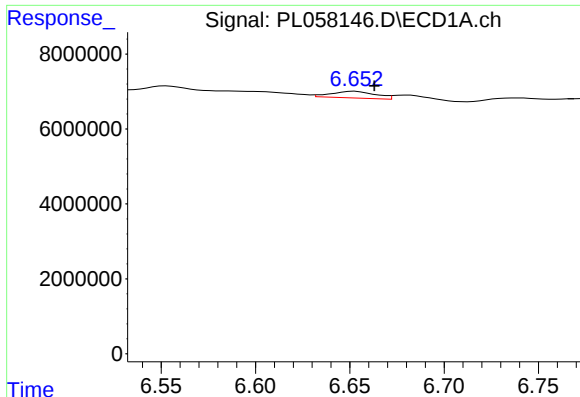
#18 Endrin aldehyde

R.T.: 6.460 min
Delta R.T.: 0.010 min
Response: 1534573
Conc: 0.16 ng/ml



#18 Endrin aldehyde

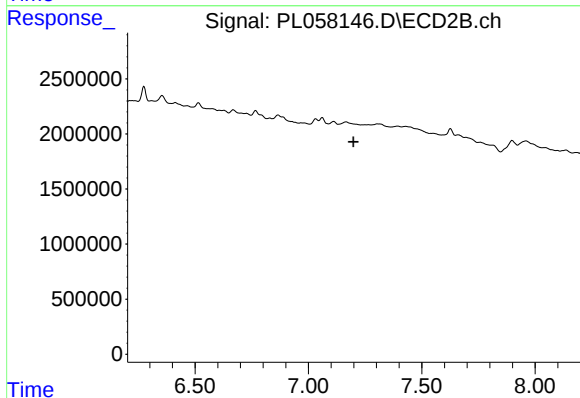
R.T.: 0.000 min
Exp R.T.: 6.976 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

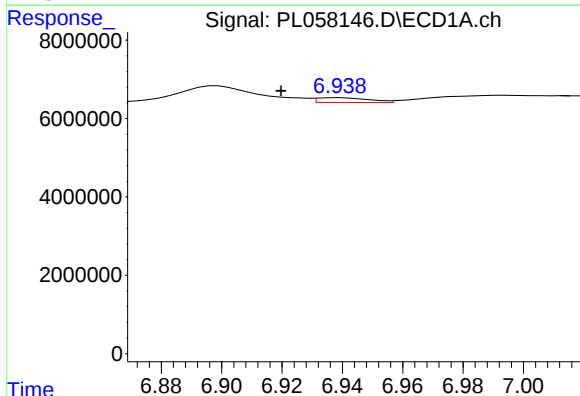
R.T.: 6.653 min
Delta R.T.: -0.010 min
Response: 2890650
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-5-1



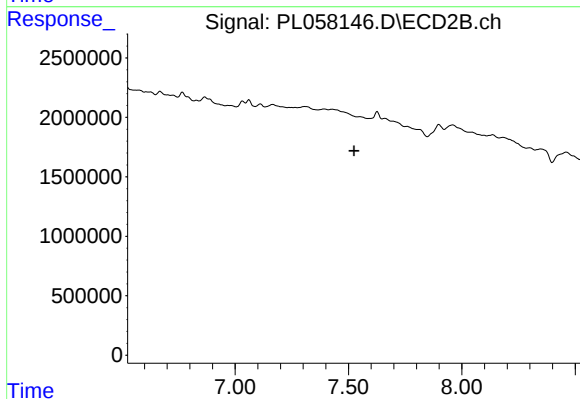
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



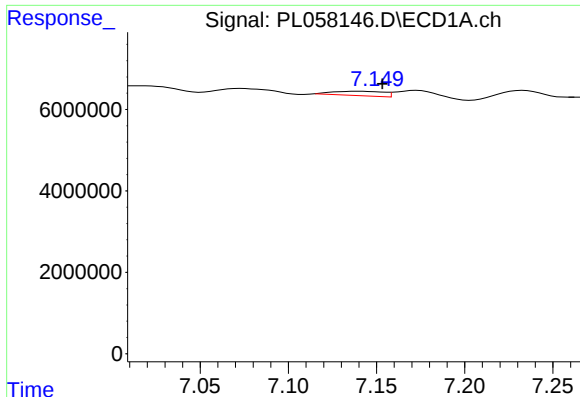
#20 Methoxychlor

R.T.: 6.939 min
Delta R.T.: 0.020 min
Response: 1436448
Conc: 0.26 ng/ml



#20 Methoxychlor

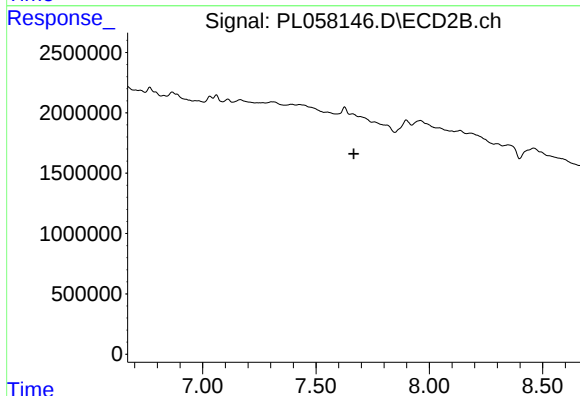
R.T.: 0.000 min
Exp R.T. : 7.525 min
Response: 0
Conc: N.D.



#21 Endrin ketone

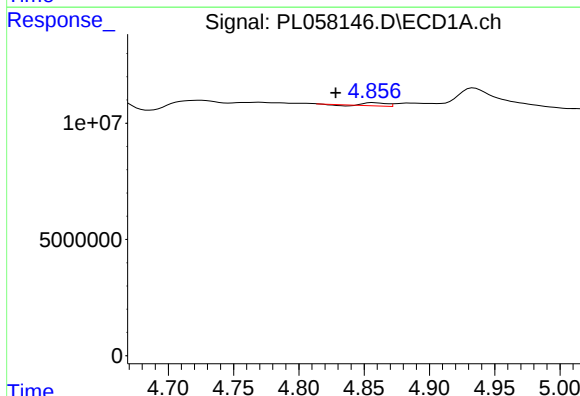
R.T.: 7.142 min
Delta R.T.: -0.011 min
Response: 2197662
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-5-1



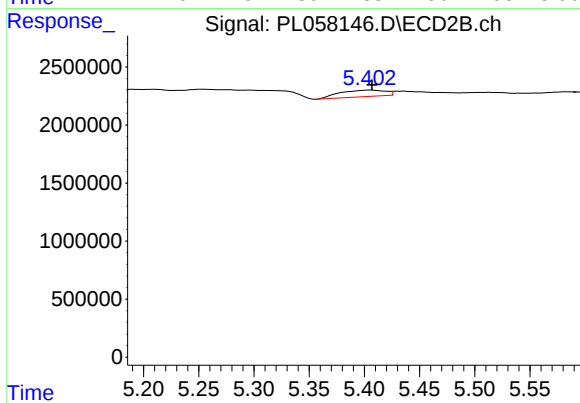
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.667 min
Response: 0
Conc: N.D.



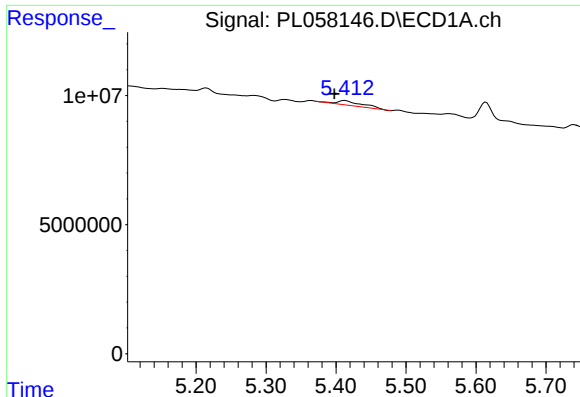
#24 Chlordane-2

R.T.: 4.857 min
Delta R.T.: 0.029 min
Response: 1411525
Conc: 3.50 ng/ml



#24 Chlordane-2

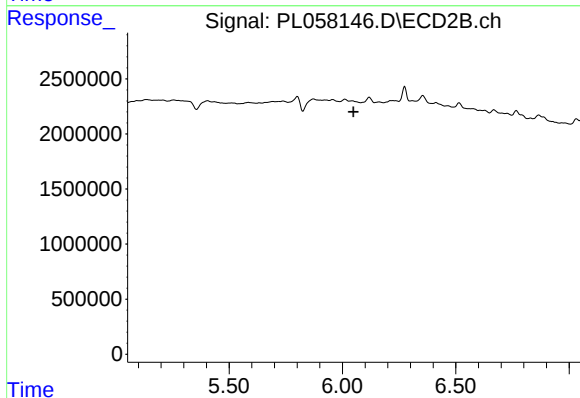
R.T.: 5.405 min
Delta R.T.: -0.002 min
Response: 1594295
Conc: 15.28 ng/ml



#25 Chlordane-3

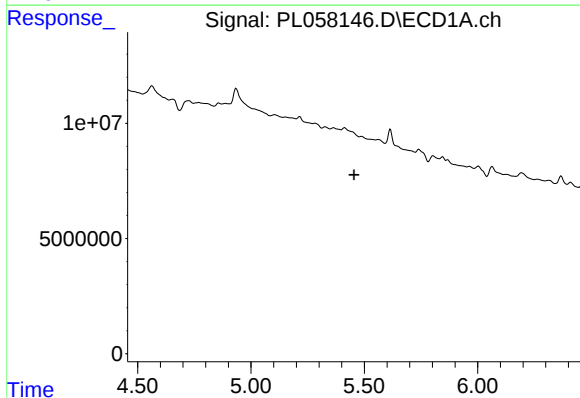
R.T.: 5.413 min
Delta R.T.: 0.015 min
Response: 4817046
Conc: 3.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-5-1



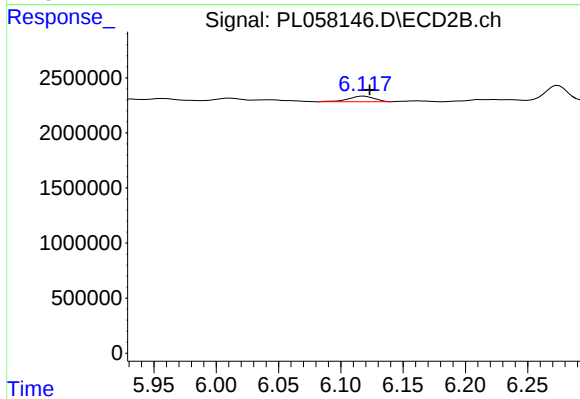
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



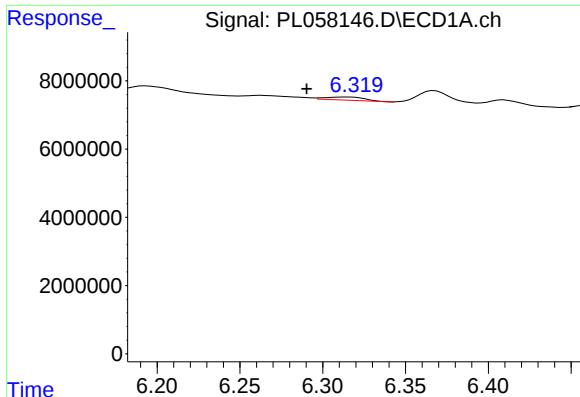
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.454 min
Response: 0
Conc: N.D.



#26 Chlordane-4

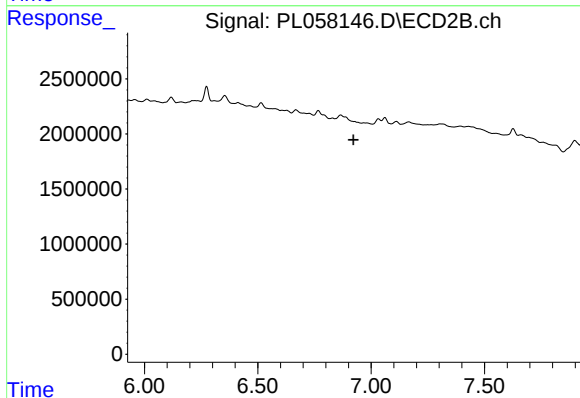
R.T.: 6.119 min
Delta R.T.: -0.005 min
Response: 721644
Conc: 1.37 ng/ml



#27 Chlordane-5

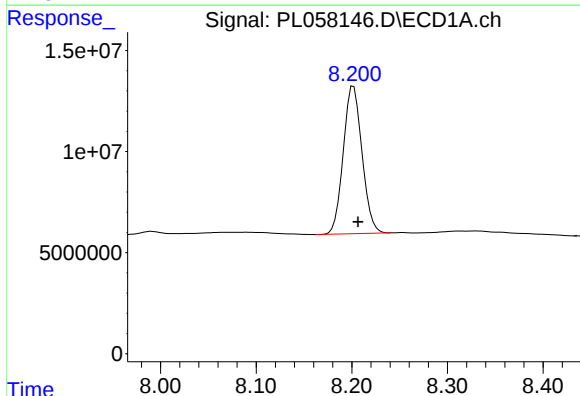
R.T.: 6.314 min
Delta R.T.: 0.024 min
Response: 1472367
Conc: 3.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-5-1



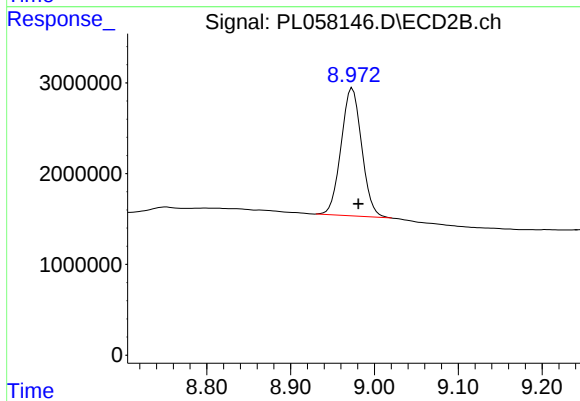
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: -0.005 min
Response: 99716952
Conc: 9.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.974 min
Delta R.T.: -0.007 min
Response: 24055523
Conc: 10.77 ng/ml