

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041720\
 Data File : PL058145.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Apr 2020 16:40
 Operator : AJ\MA
 Sample : L2314-06
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WB-4-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 00:36:12 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...	3.455	3.954	110.7E6	23956098	10.985	11.039
28)	SA Decachlor...	8.201	8.973	118.5E6	27926121	11.494	12.502
Target Compounds							
2)	A alpha-BHC	3.901	0.000	3805594	0	0.219	N.D. #
4)	MA Heptachlor	0.000	5.135	0	1037907	N.D.	0.309 #
5)	MB Aldrin	4.726	5.433	7720927	844185	0.524	0.261 #
6)	B beta-BHC	4.421	0.000	13317318	0	2.109	N.D. #
8)	B Heptachlo...	5.165	5.801	1612279	3432900	0.120	1.271 #
9)	A Endosulfan I	5.491f	0.000	621316	0	0.051	N.D. #
10)	B gamma-Chl...	5.390	0.000	1221065	0	0.090	N.D. #
11)	B alpha-Chl...	0.000	6.118	0	916382	N.D.	0.280 #
12)	B 4,4'-DDE	5.614	6.274	7059677	1640150	0.539	0.554
13)	MA Dieldrin	5.740	0.000	3437293	0	0.264	N.D. #
14)	MA Endrin	6.001	0.000	64043	0	0.005	N.D. #
15)	B Endosulfa...	6.265f	6.865	577534	808992	0.052	0.312 #
16)	A 4,4'-DDD	6.128	6.767	-299073	574526	N.D.	0.252
17)	MA 4,4'-DDT	6.366	0.000	3857602	0	0.380	N.D. #
18)	B Endrin al...	6.461	0.000	3823957	0	0.409	N.D. #
19)	B Endosulfa...	6.675	0.000	5417405	0	0.533	N.D. #
20)	A Methoxychlor	6.936f	0.000	4139818	0	0.751	N.D. #
21)	B Endrin ke...	7.141	0.000	3518183	0	0.316	N.D. #
22)	Mirex	7.333	8.128	942882	1023815	0.115	0.557 #
24)	Chlordane-2	4.823	5.402	2122321	1718905	5.257	16.471 #
25)	Chlordane-3	5.390	0.000	1221065	0	0.999	N.D. #
26)	Chlordane-4	0.000	6.118	0	916382	N.D.	1.746 #
27)	Chlordane-5	6.310f	0.000	570135	0	1.507	N.D. #

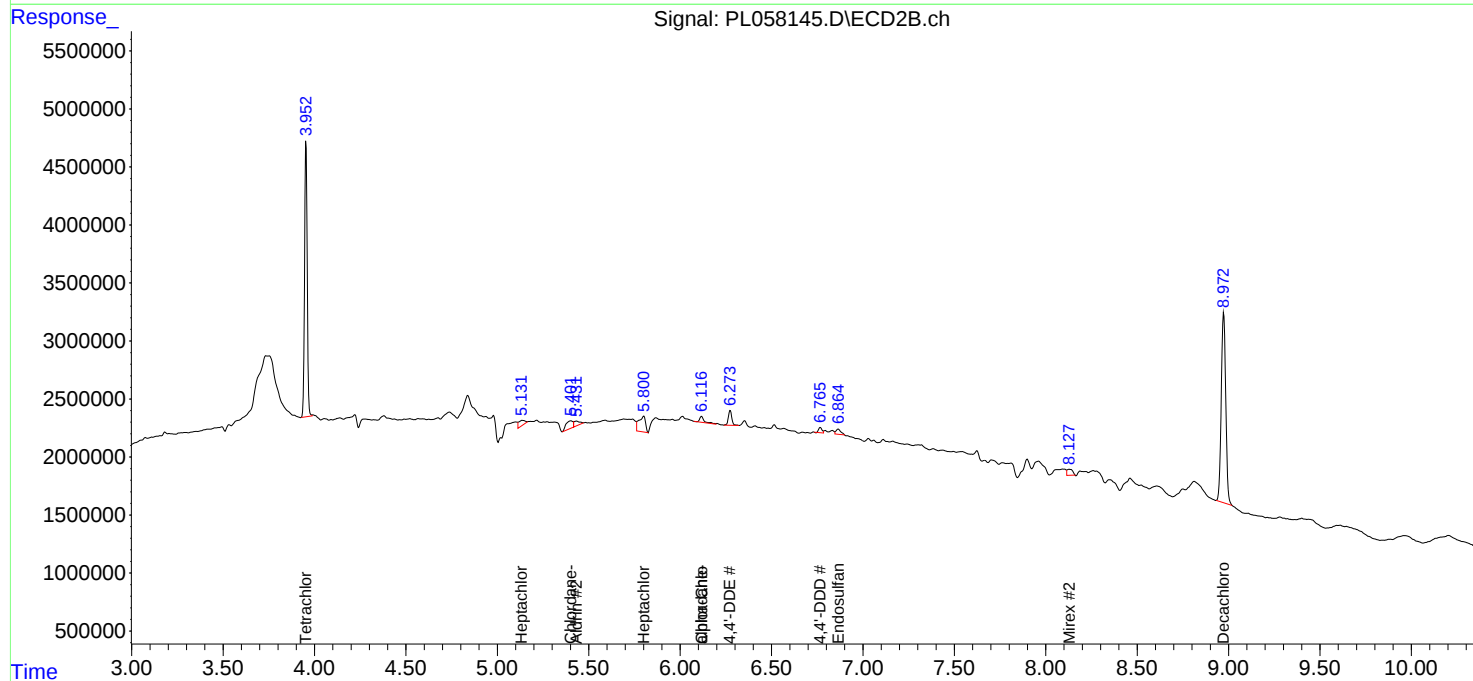
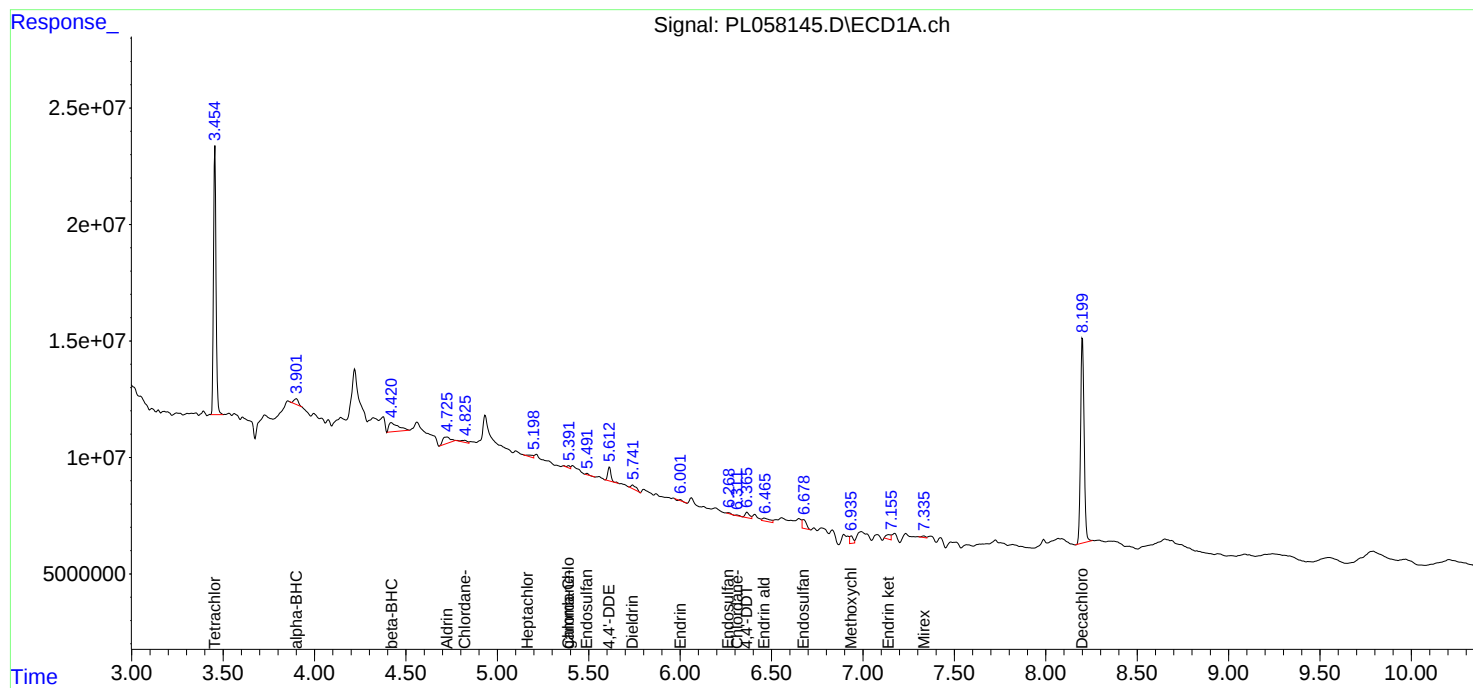
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

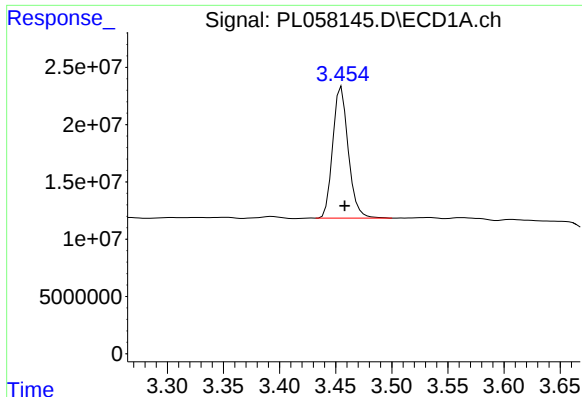
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041720\
Data File : PL058145.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Apr 2020 16:40
Operator : AJ\MA
Sample : L2314-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
WB-4-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 00:36:12 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

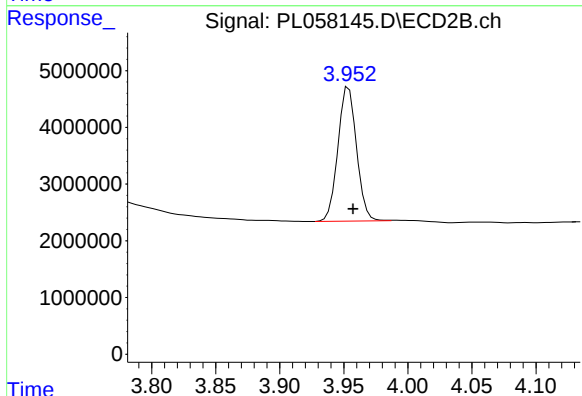




#1 Tetrachloro-m-xylene

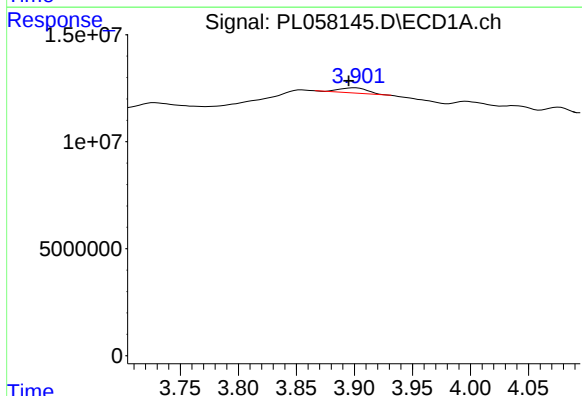
R.T.: 3.455 min
Delta R.T.: -0.003 min
Response: 110744344
Conc: 10.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-4-2



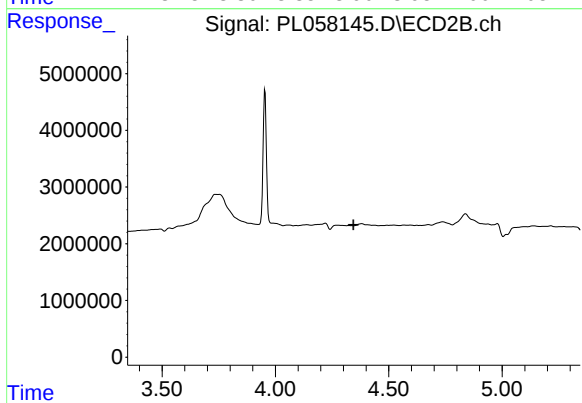
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: -0.003 min
Response: 23956098
Conc: 11.04 ng/ml



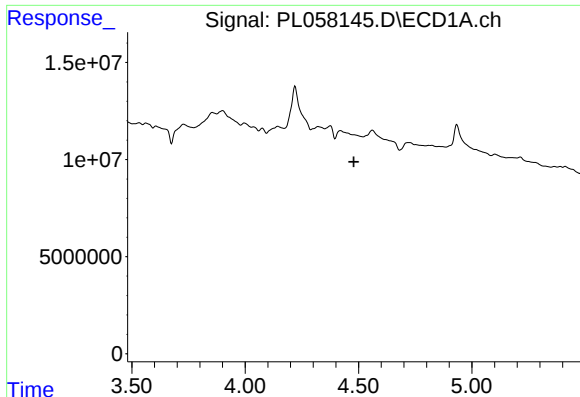
#2 alpha-BHC

R.T.: 3.901 min
Delta R.T.: 0.006 min
Response: 3805594
Conc: 0.22 ng/ml



#2 alpha-BHC

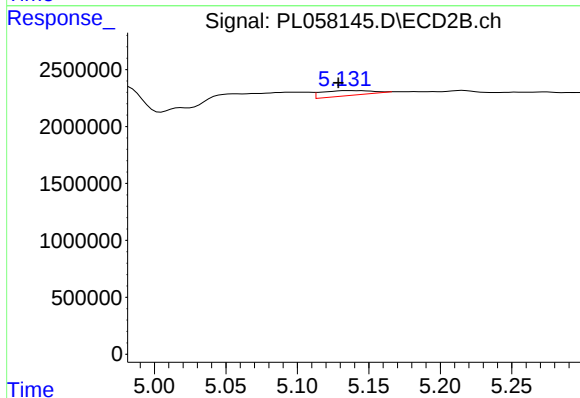
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

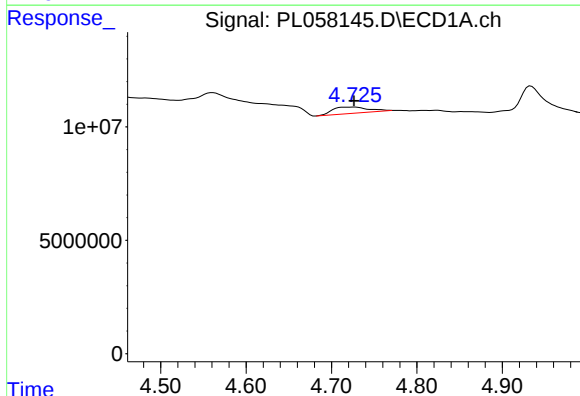
R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WB-4-2



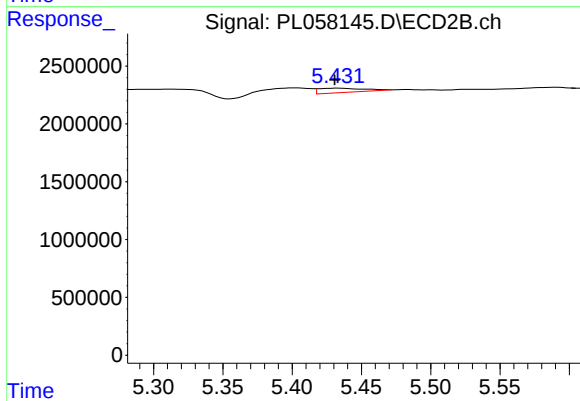
#4 Heptachlor

R.T.: 5.135 min
Delta R.T.: 0.006 min
Response: 1037907
Conc: 0.31 ng/ml



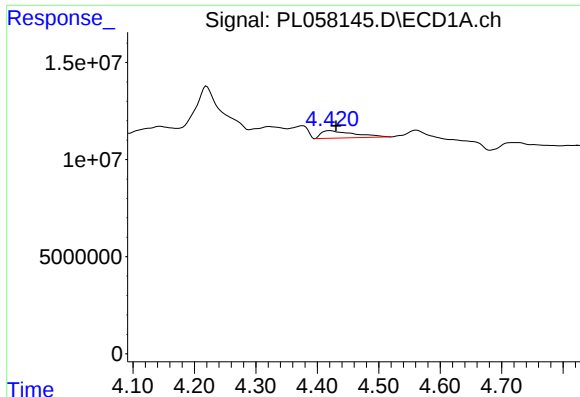
#5 Aldrin

R.T.: 4.726 min
Delta R.T.: 0.000 min
Response: 7720927
Conc: 0.52 ng/ml



#5 Aldrin

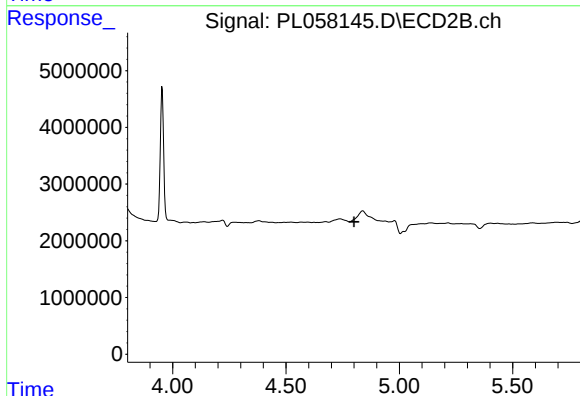
R.T.: 5.433 min
Delta R.T.: 0.003 min
Response: 844185
Conc: 0.26 ng/ml



#6 beta-BHC

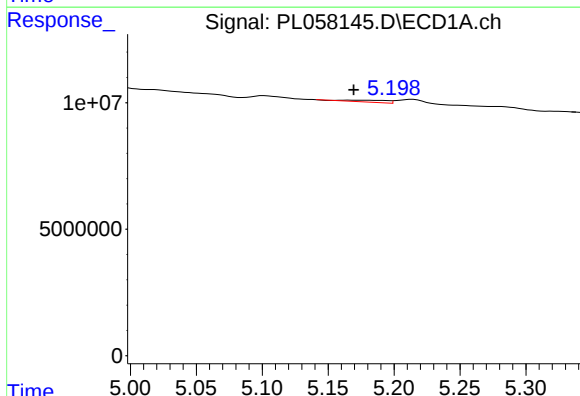
R.T.: 4.421 min
Delta R.T.: -0.010 min
Response: 13317318
Conc: 2.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-4-2



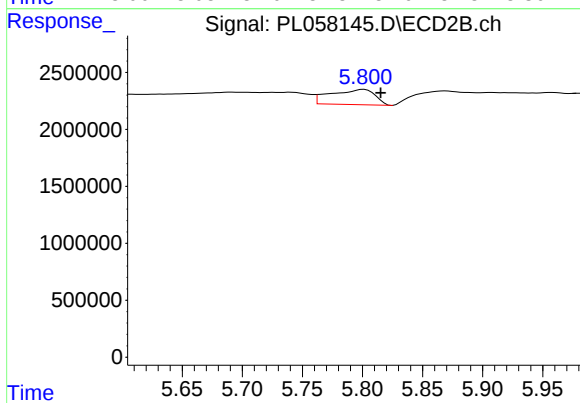
#6 beta-BHC

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



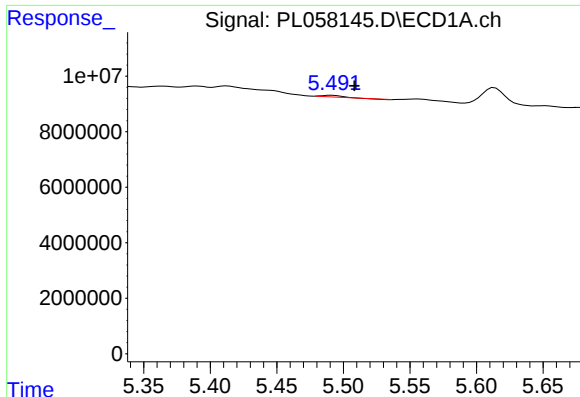
#8 Heptachlor epoxide

R.T.: 5.165 min
Delta R.T.: -0.004 min
Response: 1612279
Conc: 0.12 ng/ml



#8 Heptachlor epoxide

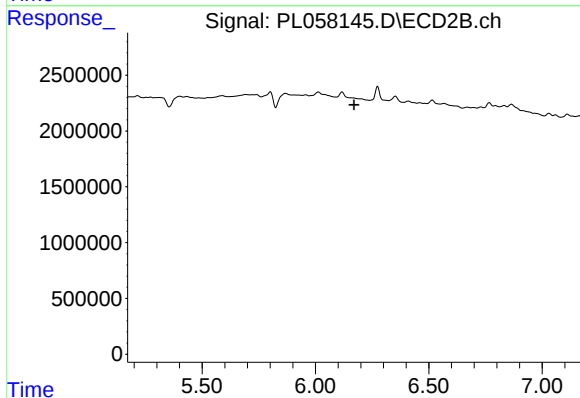
R.T.: 5.801 min
Delta R.T.: -0.014 min
Response: 3432900
Conc: 1.27 ng/ml



#9 Endosulfan I

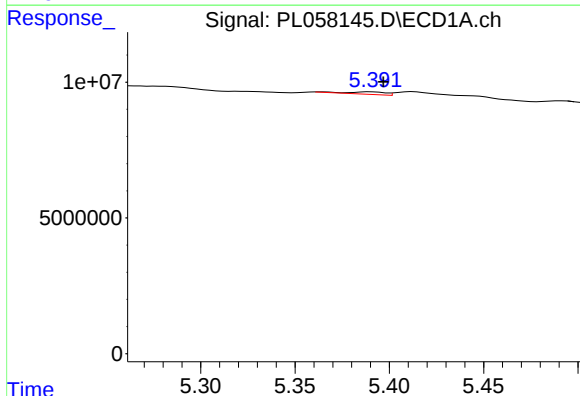
R.T.: 5.491 min
Delta R.T.: -0.017 min
Response: 621316
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-4-2



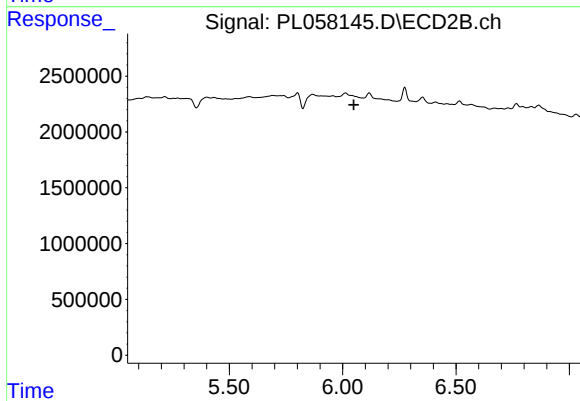
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



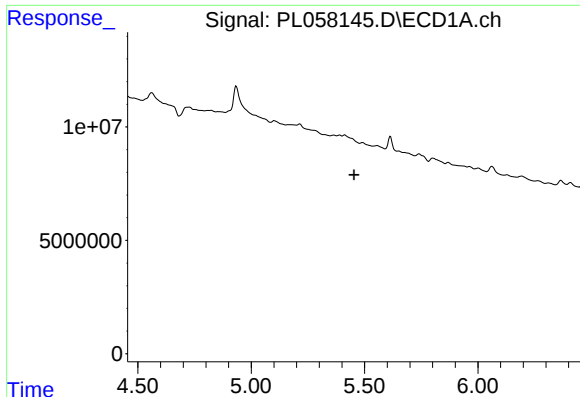
#10 gamma-Chlordane

R.T.: 5.390 min
Delta R.T.: -0.007 min
Response: 1221065
Conc: 0.09 ng/ml



#10 gamma-Chlordane

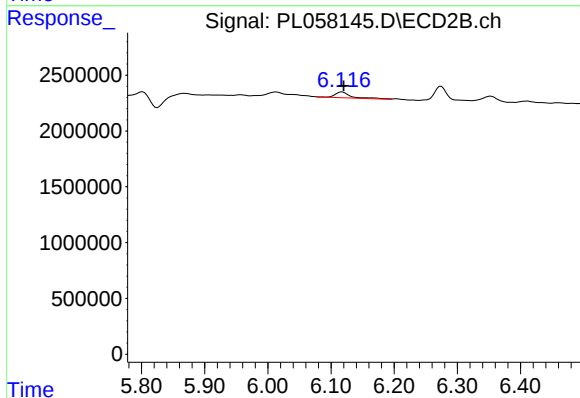
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

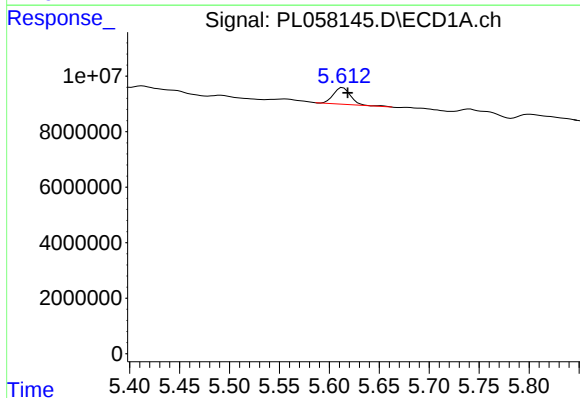
R.T.: 0.000 min
Exp R.T.: 5.455 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WB-4-2



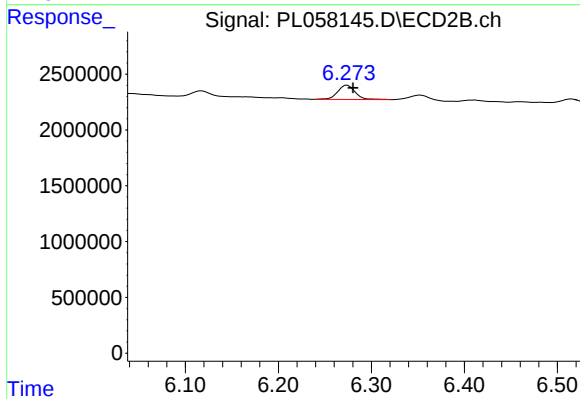
#11 alpha-Chlordane

R.T.: 6.118 min
Delta R.T.: -0.003 min
Response: 916382
Conc: 0.28 ng/ml



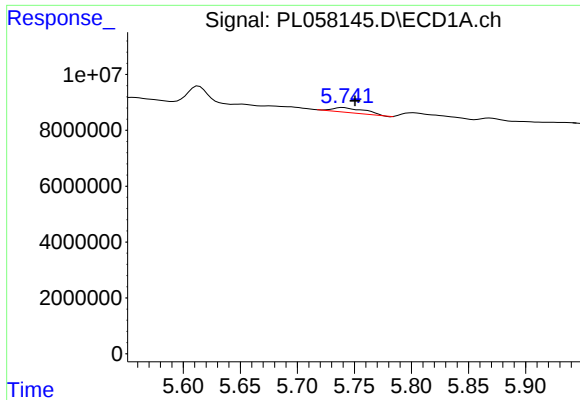
#12 4,4'-DDE

R.T.: 5.614 min
Delta R.T.: -0.005 min
Response: 7059677
Conc: 0.54 ng/ml



#12 4,4'-DDE

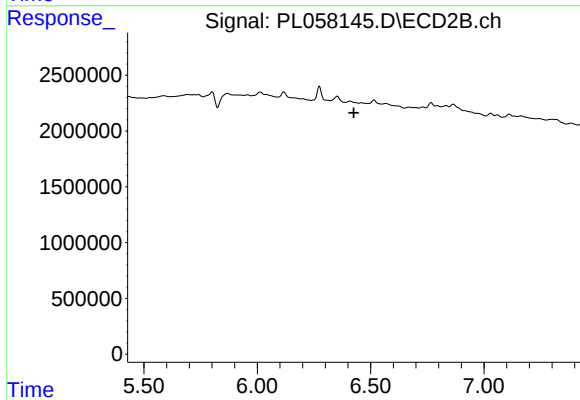
R.T.: 6.274 min
Delta R.T.: -0.006 min
Response: 1640150
Conc: 0.55 ng/ml



#13 Dieldrin

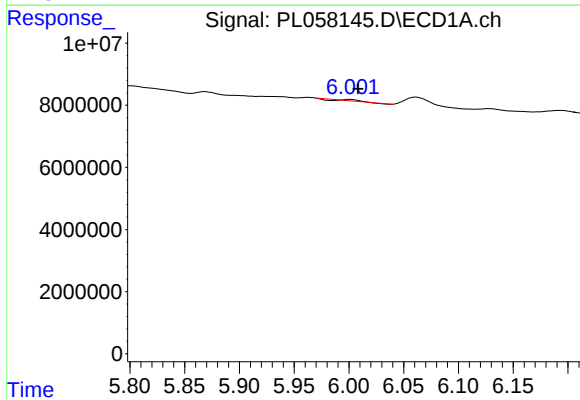
R.T.: 5.740 min
Delta R.T.: -0.010 min
Response: 3437293
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-4-2



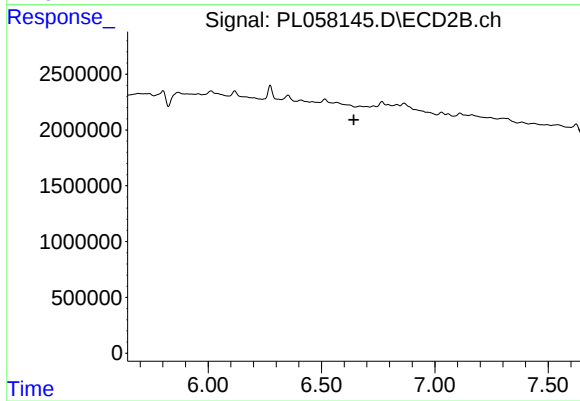
#13 Dieldrin

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



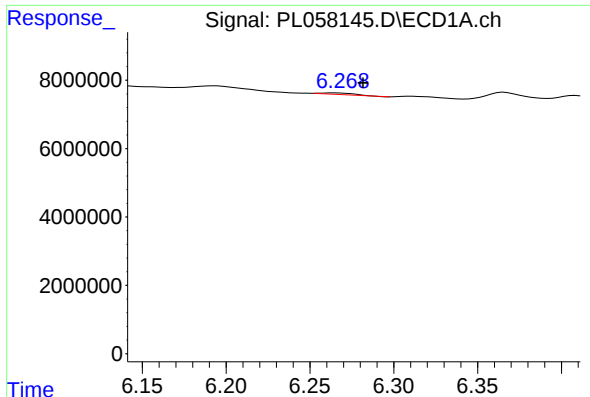
#14 Endrin

R.T.: 6.001 min
Delta R.T.: -0.007 min
Response: 64043
Conc: 0.01 ng/ml



#14 Endrin

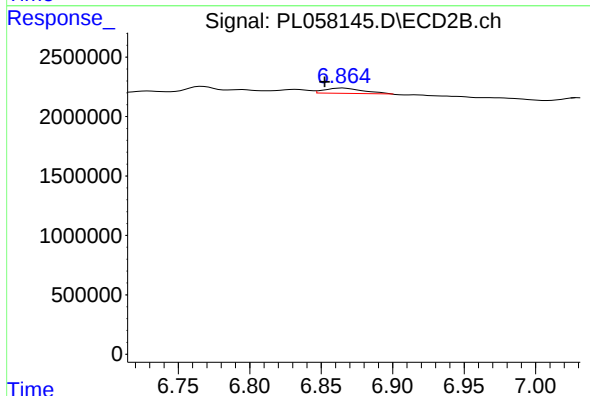
R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



#15 Endosulfan II

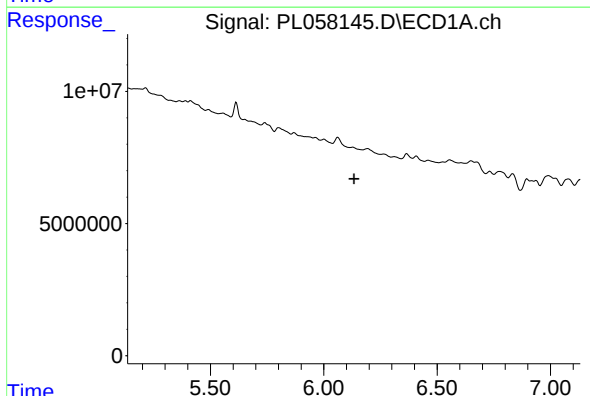
R.T.: 6.265 min
Delta R.T.: -0.017 min
Response: 577534
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-4-2



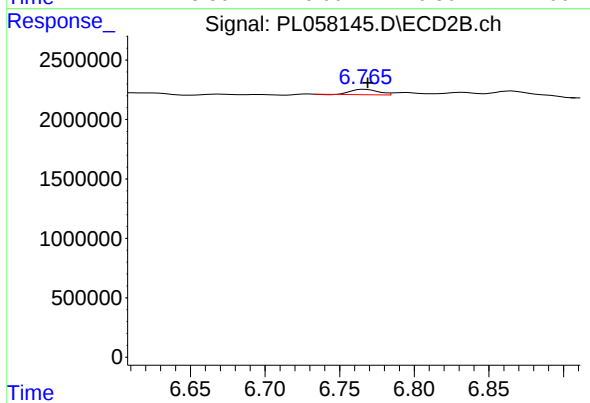
#15 Endosulfan II

R.T.: 6.865 min
Delta R.T.: 0.013 min
Response: 808992
Conc: 0.31 ng/ml



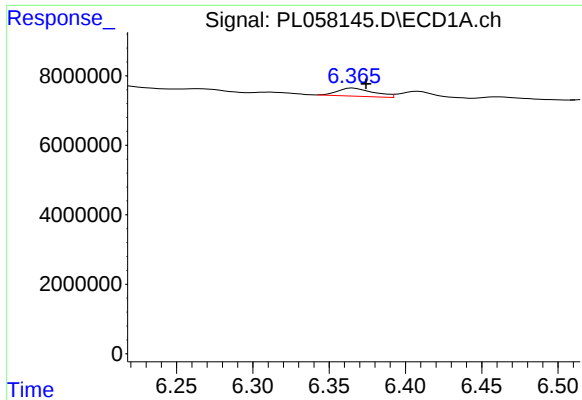
#16 4,4'-DDD

R.T.: 6.128 min
Delta R.T.: -0.006 min
Response: -299073
Conc: N.D.



#16 4,4'-DDD

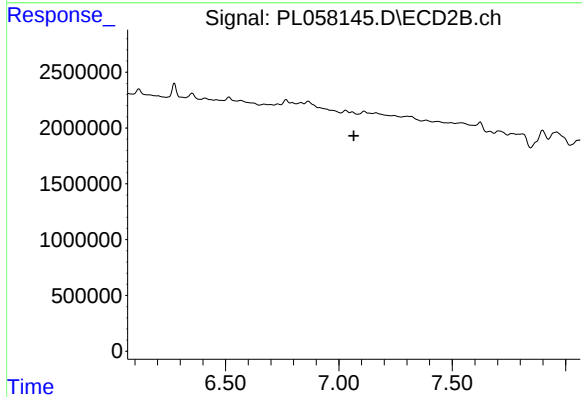
R.T.: 6.767 min
Delta R.T.: -0.002 min
Response: 574526
Conc: 0.25 ng/ml



#17 4,4'-DDT

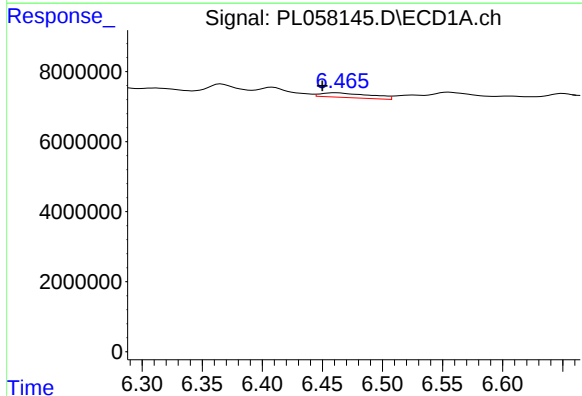
R.T.: 6.366 min
Delta R.T.: -0.008 min
Response: 3857602
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-4-2



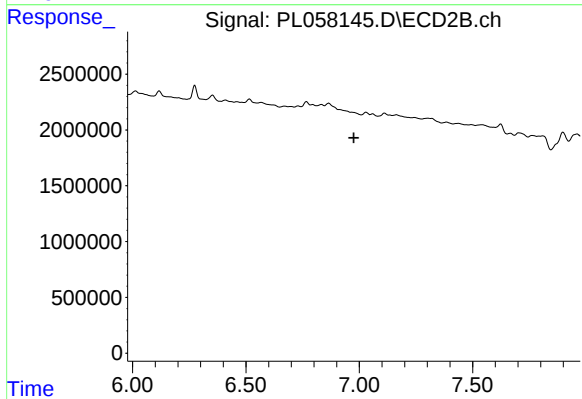
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.066 min
Response: 0
Conc: N.D.



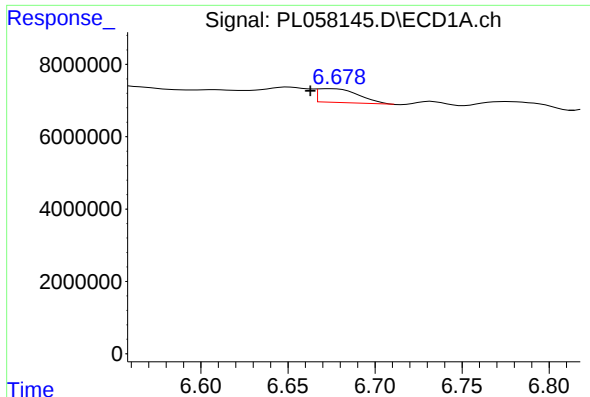
#18 Endrin aldehyde

R.T.: 6.461 min
Delta R.T.: 0.011 min
Response: 3823957
Conc: 0.41 ng/ml



#18 Endrin aldehyde

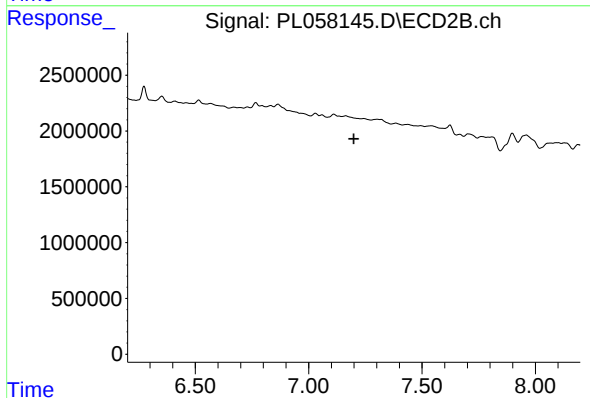
R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

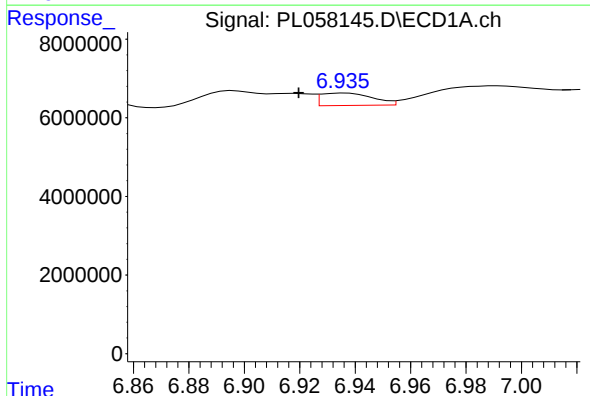
R.T.: 6.675 min
Delta R.T.: 0.012 min
Response: 5417405
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-4-2



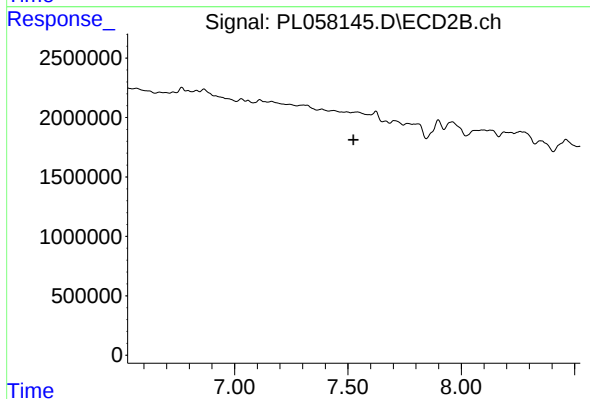
#19 Endosulfan Sulfate

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



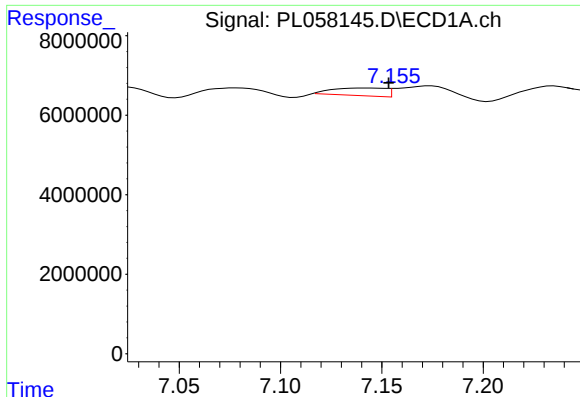
#20 Methoxychlor

R.T.: 6.936 min
Delta R.T.: 0.017 min
Response: 4139818
Conc: 0.75 ng/ml



#20 Methoxychlor

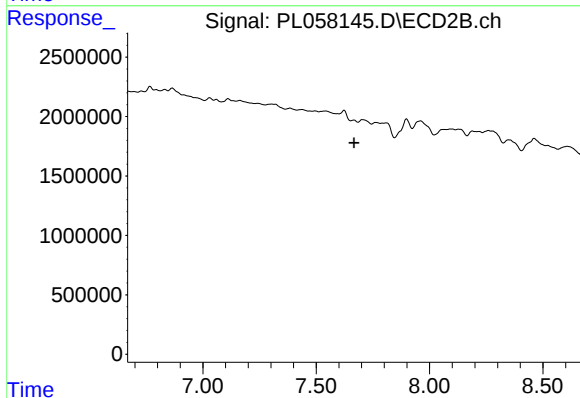
R.T.: 0.000 min
Exp R.T. : 7.525 min
Response: 0
Conc: N.D.



#21 Endrin ketone

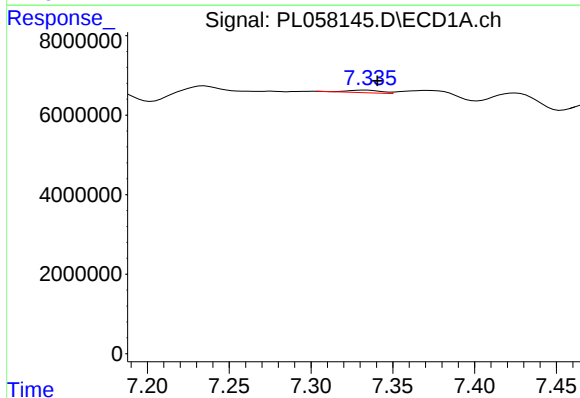
R.T.: 7.141 min
Delta R.T.: -0.012 min
Response: 3518183
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-4-2



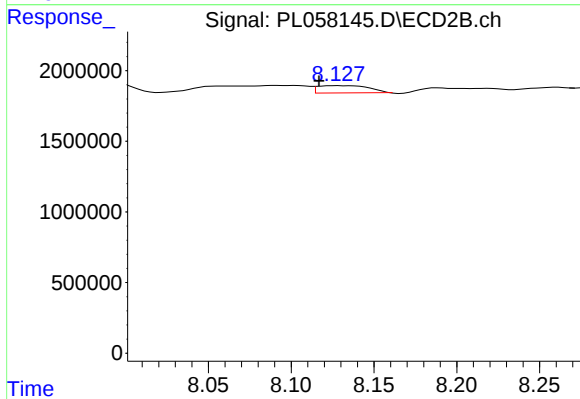
#21 Endrin ketone

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



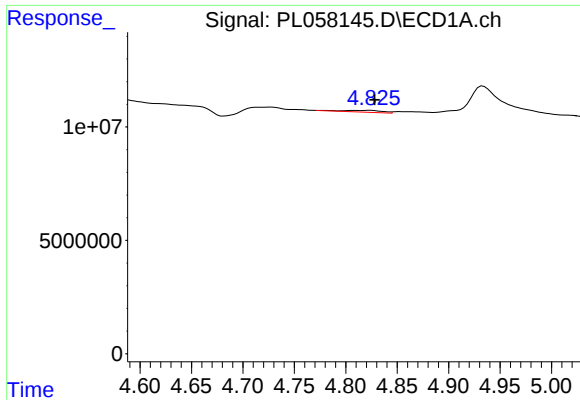
#22 Mirex

R.T.: 7.333 min
Delta R.T.: -0.007 min
Response: 942882
Conc: 0.12 ng/ml



#22 Mirex

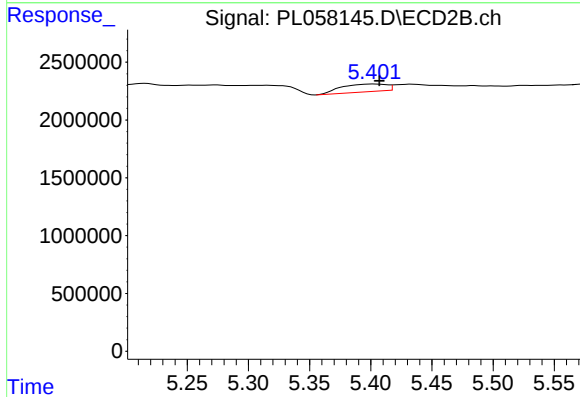
R.T.: 8.128 min
Delta R.T.: 0.011 min
Response: 1023815
Conc: 0.56 ng/ml



#24 Chlordane-2

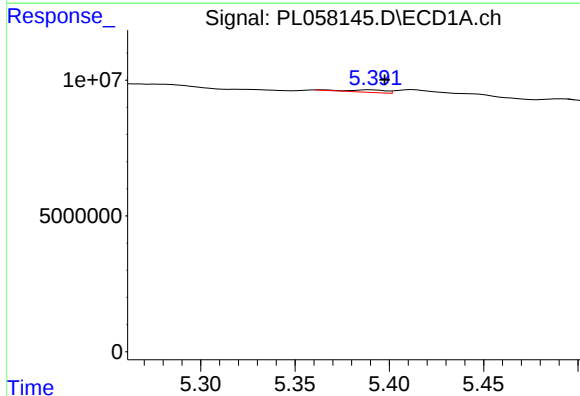
R.T.: 4.823 min
Delta R.T.: -0.005 min
Response: 2122321
Conc: 5.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-4-2



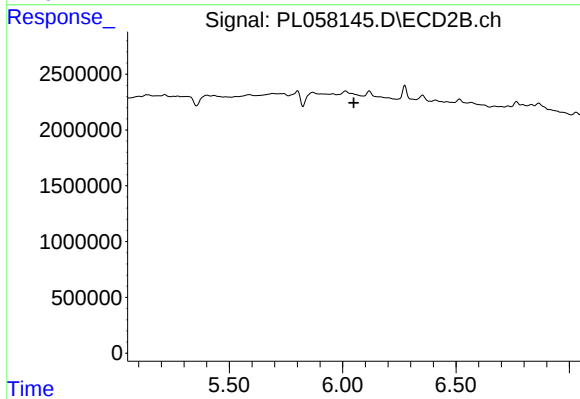
#24 Chlordane-2

R.T.: 5.402 min
Delta R.T.: -0.005 min
Response: 1718905
Conc: 16.47 ng/ml



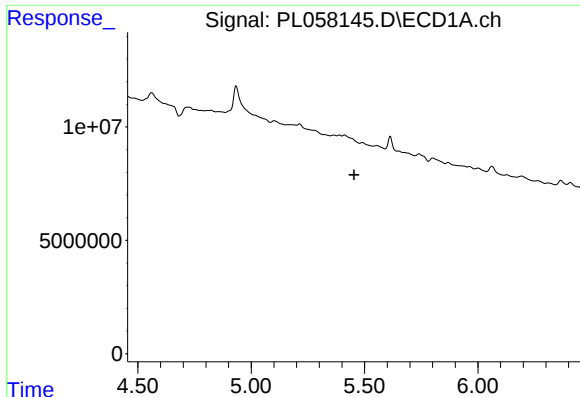
#25 Chlordane-3

R.T.: 5.390 min
Delta R.T.: -0.007 min
Response: 1221065
Conc: 1.00 ng/ml



#25 Chlordane-3

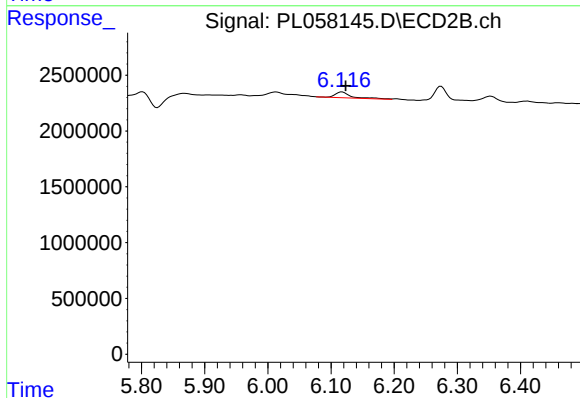
R.T.: 0.000 min
Exp R.T.: 6.049 min
Response: 0
Conc: N.D.



#26 Chlordane-4

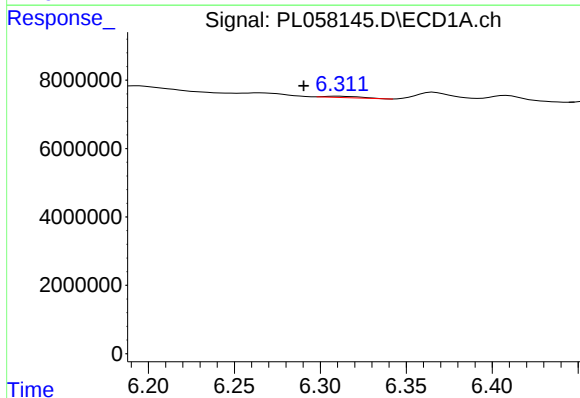
R.T.: 0.000 min
Exp R.T.: 5.454 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WB-4-2



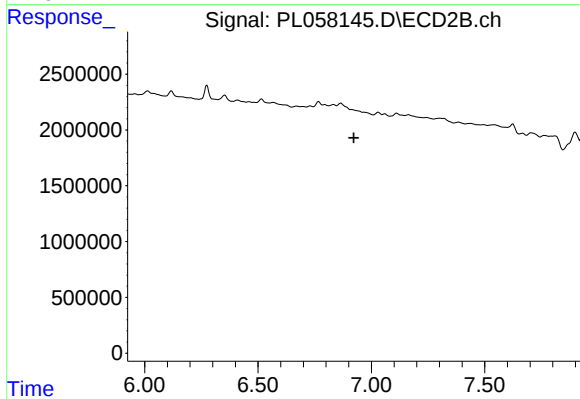
#26 Chlordane-4

R.T.: 6.118 min
Delta R.T.: -0.006 min
Response: 916382
Conc: 1.75 ng/ml



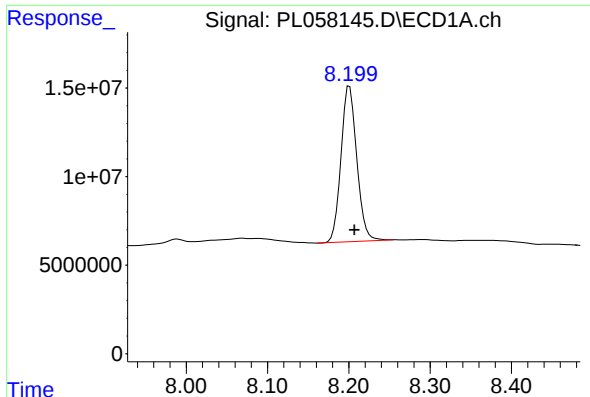
#27 Chlordane-5

R.T.: 6.310 min
Delta R.T.: 0.020 min
Response: 570135
Conc: 1.51 ng/ml



#27 Chlordane-5

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



#28 Decachlorobiphenyl

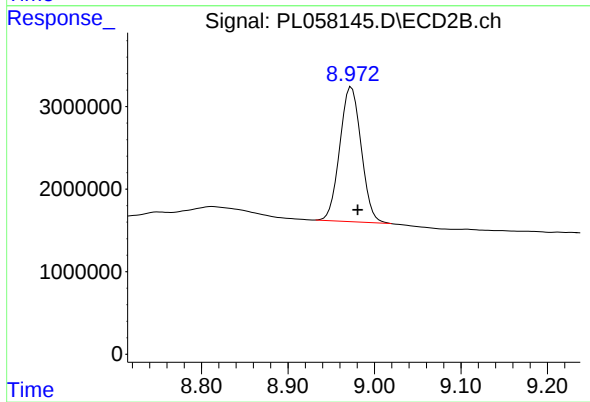
R.T.: 8.201 min

Delta R.T.: -0.006 min

Response: 118489082

Conc: 11.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-4-2



#28 Decachlorobiphenyl

R.T.: 8.973 min

Delta R.T.: -0.007 min

Response: 27926121

Conc: 12.50 ng/ml