

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041720\
 Data File : PL058157.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Apr 2020 19:45
 Operator : AJ\MA
 Sample : L2314-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WB-2-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 00:40:05 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	89475900	20107404	8.876	9.265
28)	SA Decachlor...	8.202	8.975	95717804	22550482	9.285	10.095
Target Compounds							
2)	A alpha-BHC	3.901	0.000	3536382	0	0.204	N.D. #
4)	MA Heptachlor	4.494	5.134	1706831	689237	0.106	0.205 #
5)	MB Aldrin	4.725	5.426	4242570	1303830	0.288	0.403 #
6)	B beta-BHC	4.447f	0.000	3858995	0	0.611	N.D. #
8)	B Heptachlo...	5.169	5.804	1426087	3964884	0.106	1.468 #
9)	A Endosulfan I	5.492f	0.000	427291	0	0.035	N.D. #
10)	B gamma-Chl...	5.389	0.000	969113	0	0.071	N.D. #
11)	B alpha-Chl...	0.000	6.119	0	606397	N.D.	0.185 #
12)	B 4,4'-DDE	5.615	6.276	13719945	2734730	1.047	0.924
13)	MA Dieldrin	5.741	6.413	7578128	579986	0.583	0.190 #
14)	MA Endrin	6.002	6.632	1533088	613577	0.131	0.246 #
15)	B Endosulfa...	6.262f	6.868f	2294684	380923	0.207	0.147 #
16)	A 4,4'-DDD	6.127	6.768	764791	1321808	0.077	0.579 #
17)	MA 4,4'-DDT	6.368	7.061	9506617	424075	0.937	0.190 #
18)	B Endrin al...	6.462	0.000	4132465	0	0.442	N.D. #
19)	B Endosulfa...	6.652	0.000	3139149	0	0.309	N.D. #
20)	A Methoxychlor	6.939f	0.000	1380939	0	0.251	N.D. #
21)	B Endrin ke...	7.173f	0.000	4840776	0	0.435	N.D. #
22)	Mirex	7.331	0.000	947903	0	0.116	N.D. #
23)	Chlordane-1	4.320	0.000	401079	0	1.084	N.D. #
24)	Chlordane-2	0.000	5.426f	0	1303830	N.D.	12.494 #
25)	Chlordane-3	5.389	0.000	969113	0	0.793	N.D. #
26)	Chlordane-4	0.000	6.119	0	606397	N.D.	1.155 #
27)	Chlordane-5	6.262f	0.000	2294684	0	6.066	N.D. #

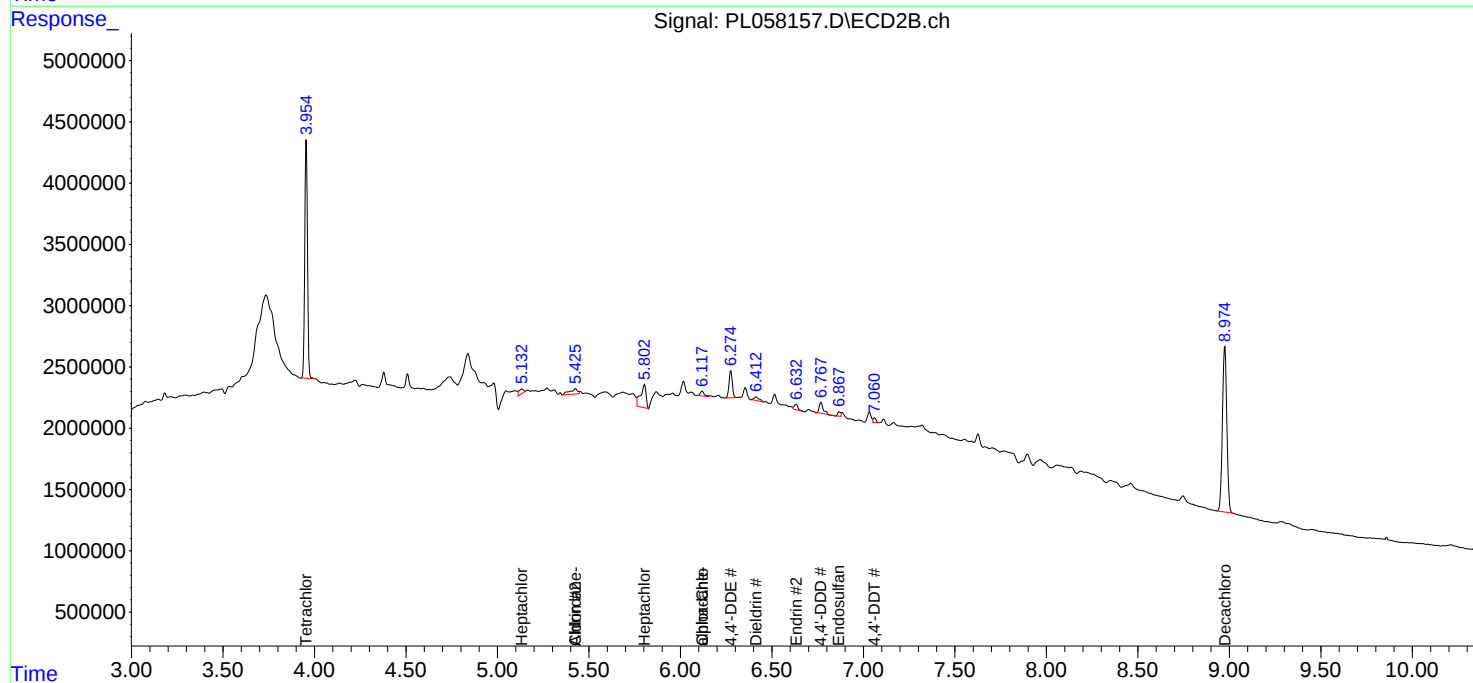
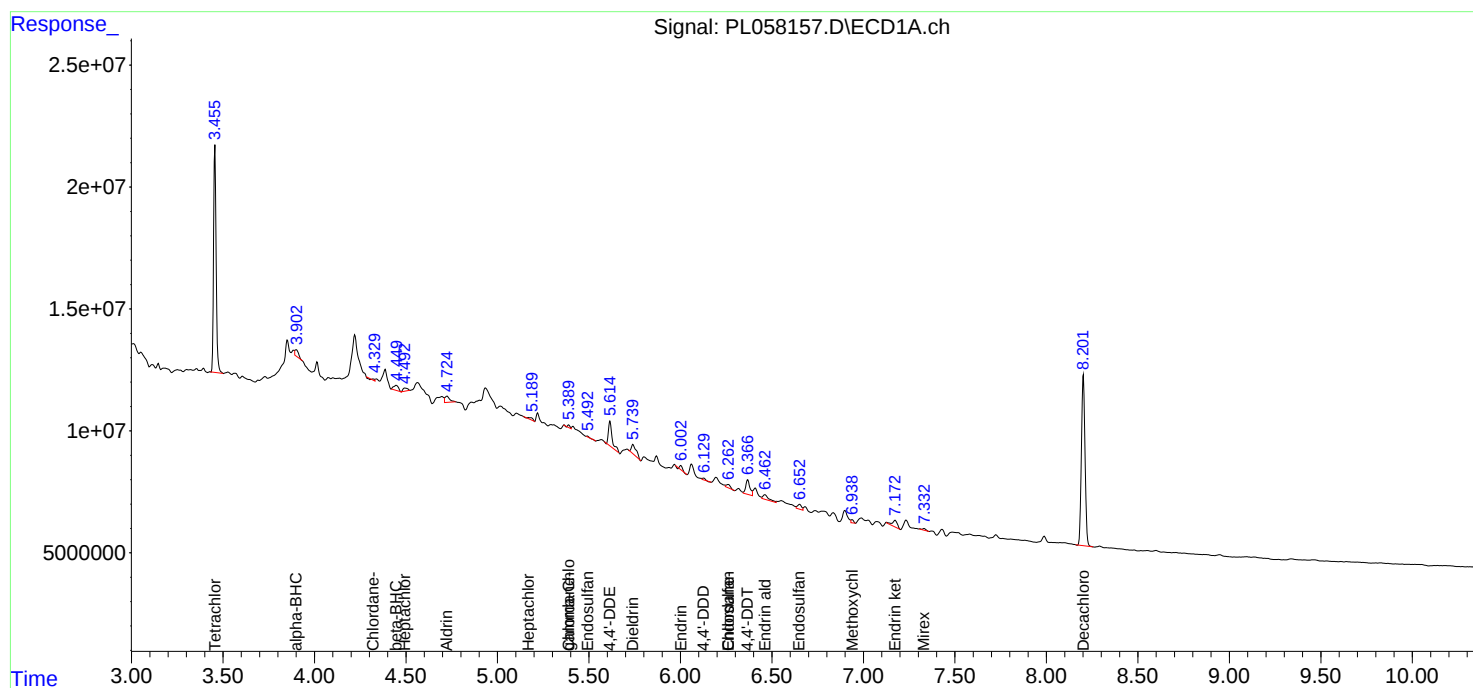
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

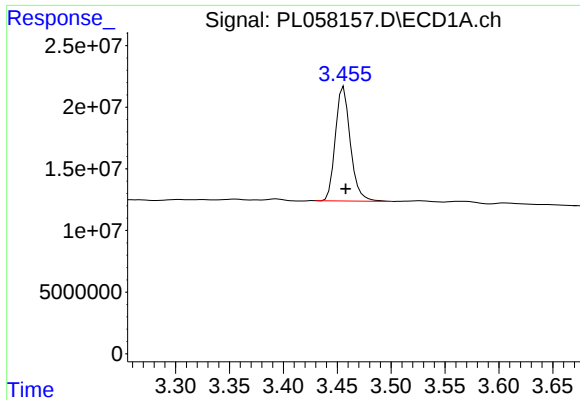
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041720\
Data File : PL058157.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Apr 2020 19:45
Operator : AJ\MA
Sample : L2314-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
WB-2-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 00:40:05 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

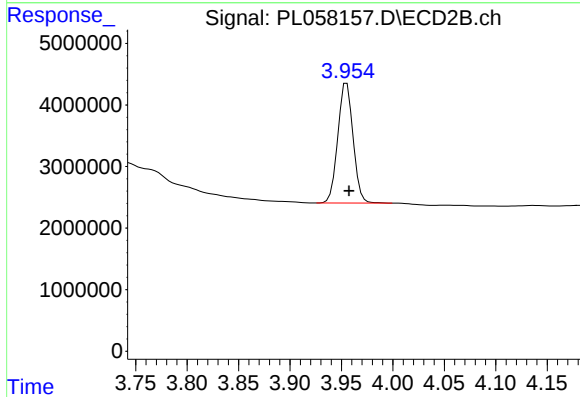




#1 Tetrachloro-m-xylene

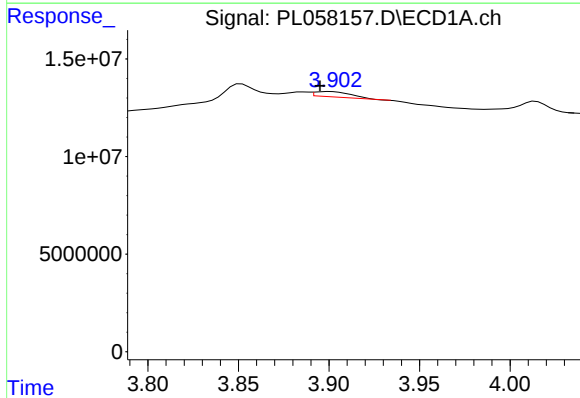
R.T.: 3.456 min
Delta R.T.: -0.002 min
Response: 89475900
Conc: 8.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-2-1



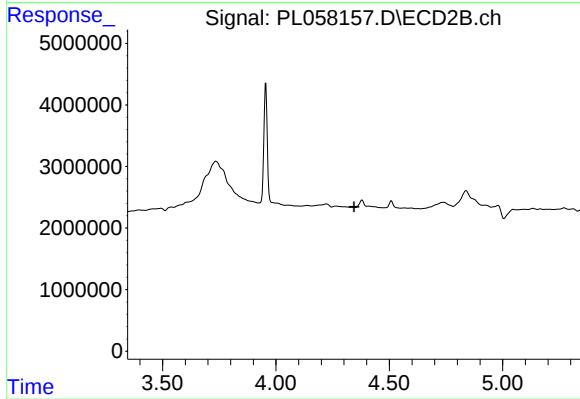
#1 Tetrachloro-m-xylene

R.T.: 3.955 min
Delta R.T.: -0.002 min
Response: 20107404
Conc: 9.27 ng/ml



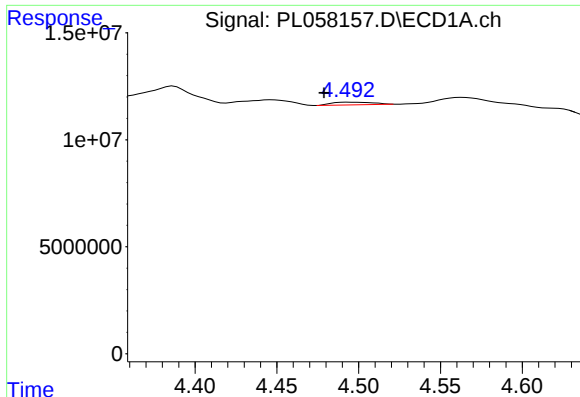
#2 alpha-BHC

R.T.: 3.901 min
Delta R.T.: 0.006 min
Response: 3536382
Conc: 0.20 ng/ml



#2 alpha-BHC

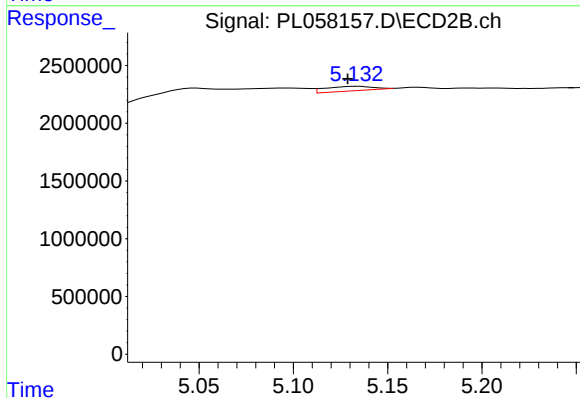
R.T.: 0.000 min
Exp R.T.: 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

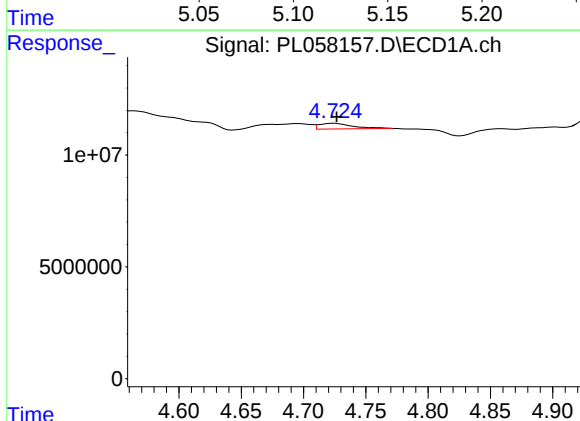
R.T.: 4.494 min
Delta R.T.: 0.015 min
Response: 1706831
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-2-1



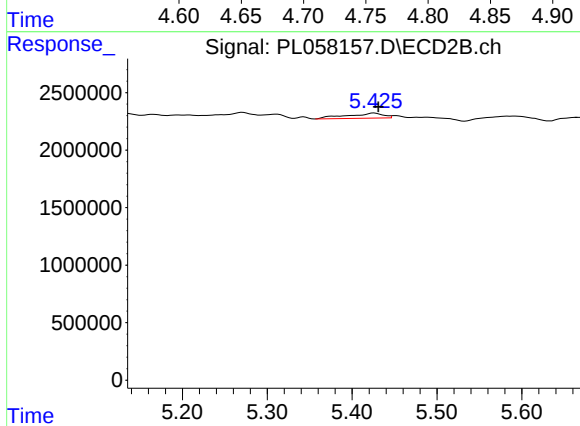
#4 Heptachlor

R.T.: 5.134 min
Delta R.T.: 0.005 min
Response: 689237
Conc: 0.21 ng/ml



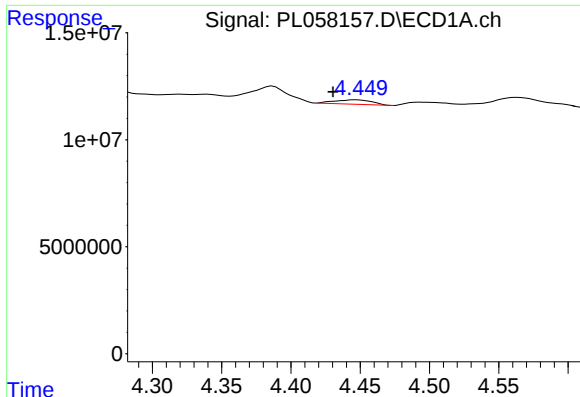
#5 Aldrin

R.T.: 4.725 min
Delta R.T.: -0.002 min
Response: 4242570
Conc: 0.29 ng/ml



#5 Aldrin

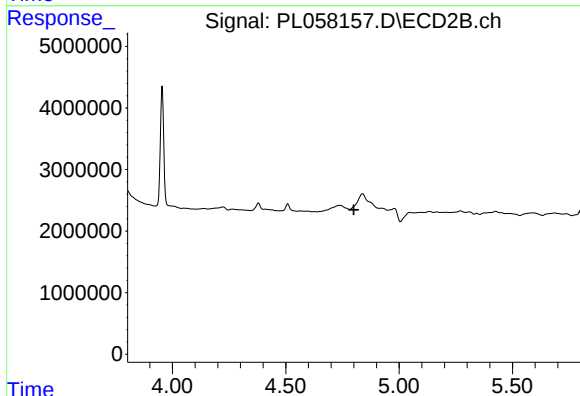
R.T.: 5.426 min
Delta R.T.: -0.005 min
Response: 1303830
Conc: 0.40 ng/ml



#6 beta-BHC

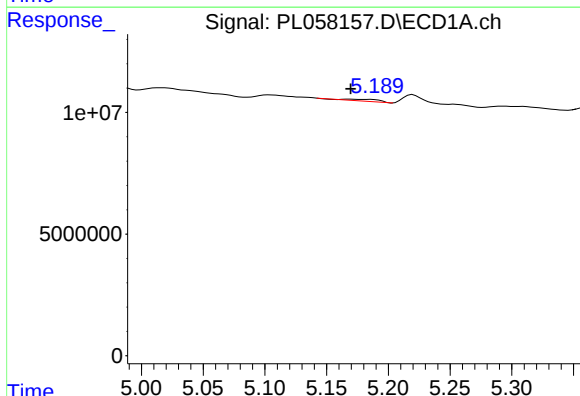
R.T.: 4.447 min
Delta R.T.: 0.017 min
Response: 3858995
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-2-1



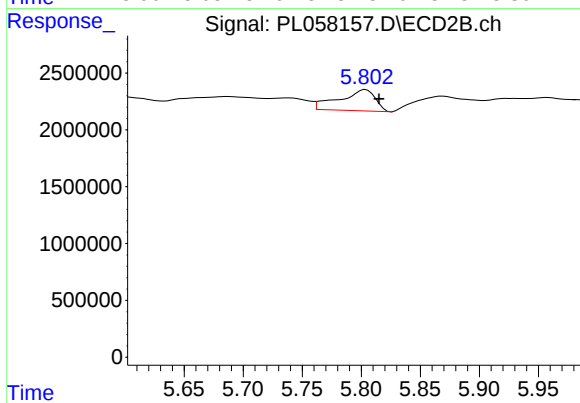
#6 beta-BHC

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



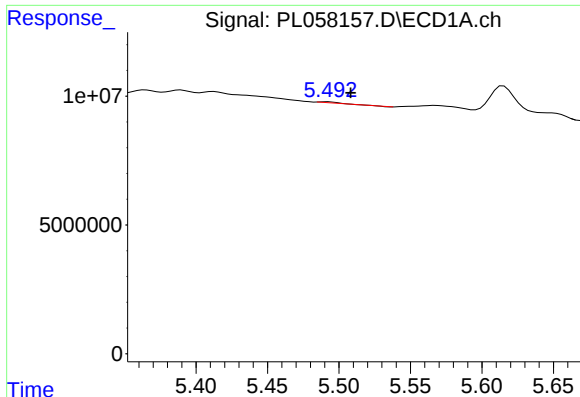
#8 Heptachlor epoxide

R.T.: 5.169 min
Delta R.T.: 0.000 min
Response: 1426087
Conc: 0.11 ng/ml



#8 Heptachlor epoxide

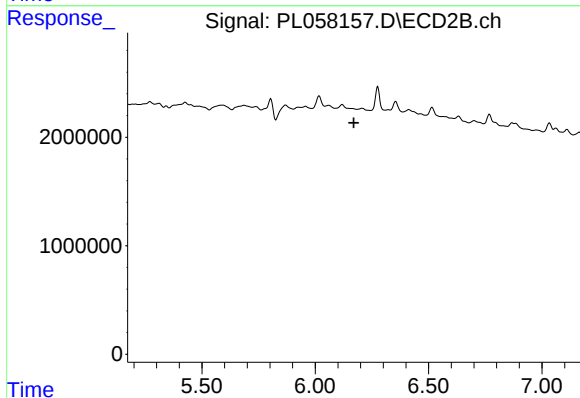
R.T.: 5.804 min
Delta R.T.: -0.011 min
Response: 3964884
Conc: 1.47 ng/ml



#9 Endosulfan I

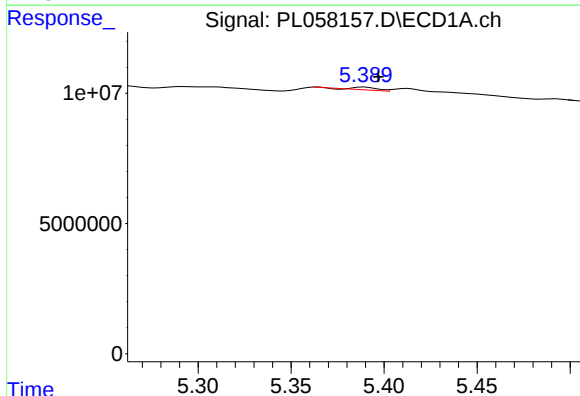
R.T.: 5.492 min
Delta R.T.: -0.016 min
Response: 427291
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-2-1



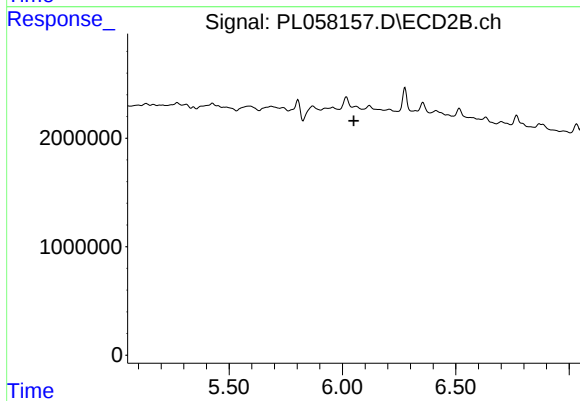
#9 Endosulfan I

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



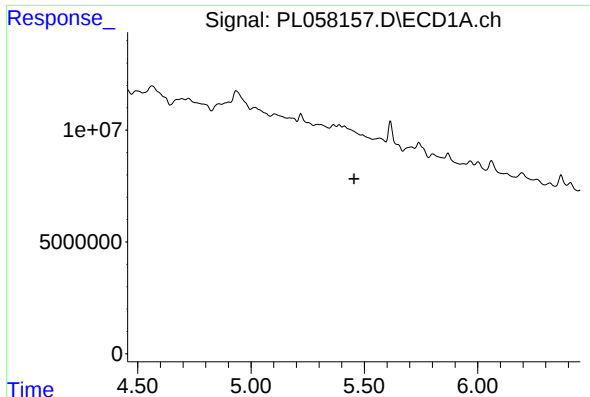
#10 gamma-Chlordane

R.T.: 5.389 min
Delta R.T.: -0.008 min
Response: 969113
Conc: 0.07 ng/ml



#10 gamma-Chlordane

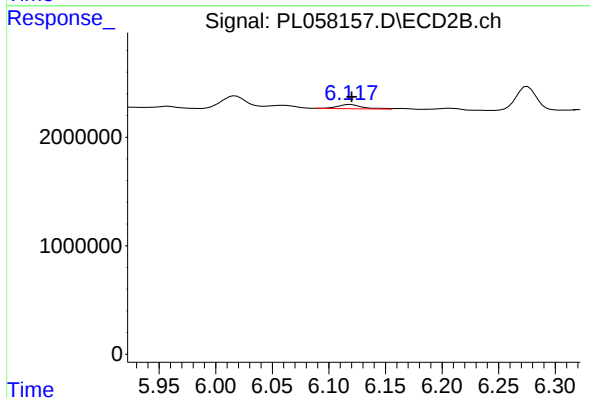
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

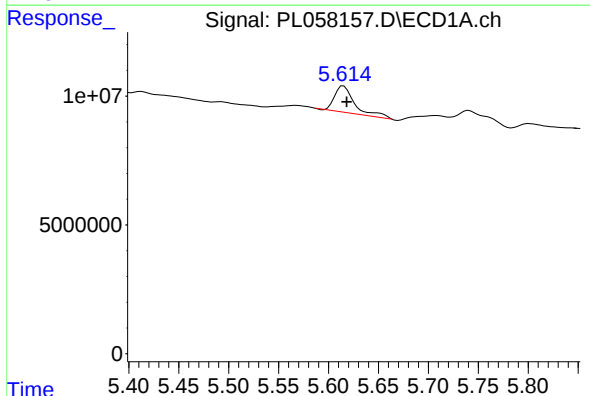
R.T.: 0.000 min
Exp R.T.: 5.455 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WB-2-1



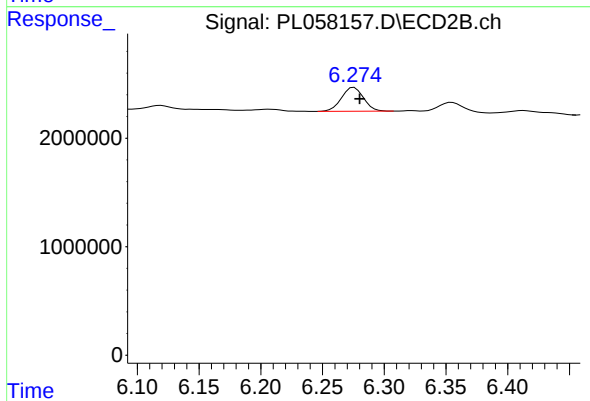
#11 alpha-Chlordane

R.T.: 6.119 min
Delta R.T.: -0.002 min
Response: 606397
Conc: 0.19 ng/ml



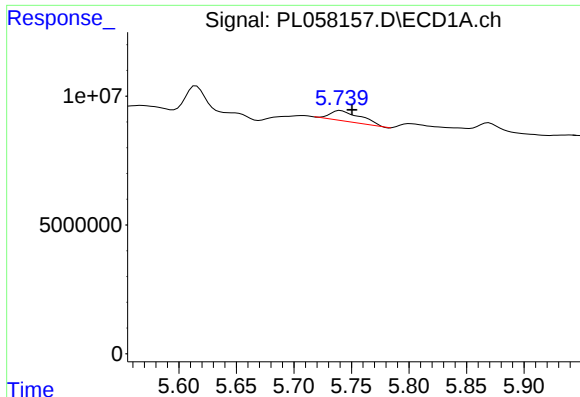
#12 4,4'-DDE

R.T.: 5.615 min
Delta R.T.: -0.003 min
Response: 13719945
Conc: 1.05 ng/ml



#12 4,4'-DDE

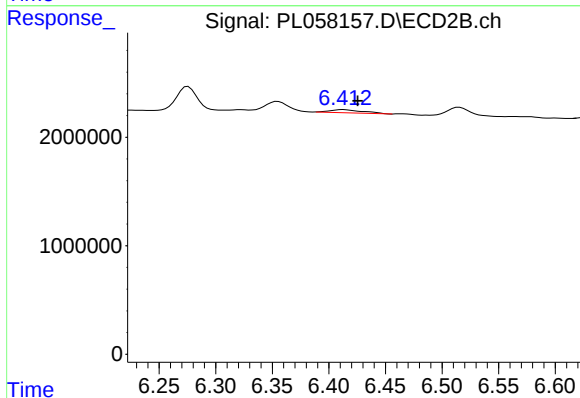
R.T.: 6.276 min
Delta R.T.: -0.005 min
Response: 2734730
Conc: 0.92 ng/ml



#13 Dieldrin

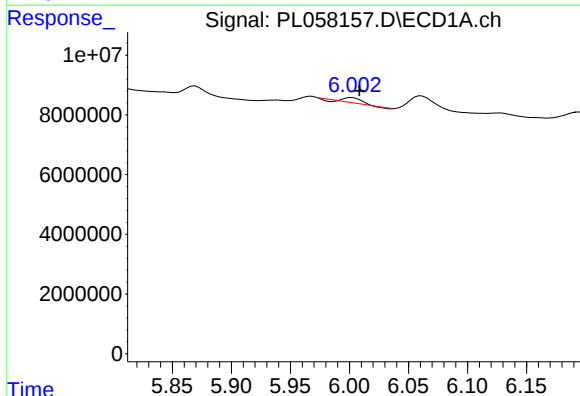
R.T.: 5.741 min
Delta R.T.: -0.010 min
Response: 7578128
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-2-1



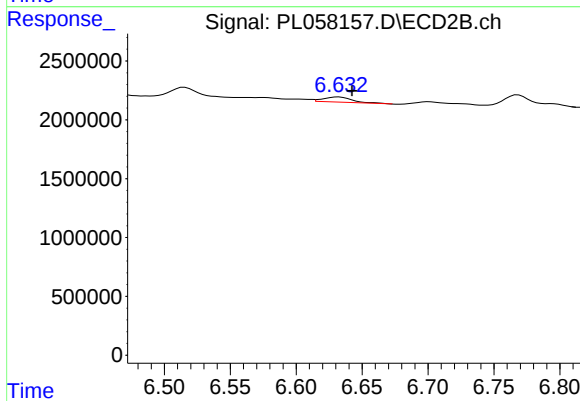
#13 Dieldrin

R.T.: 6.413 min
Delta R.T.: -0.012 min
Response: 579986
Conc: 0.19 ng/ml



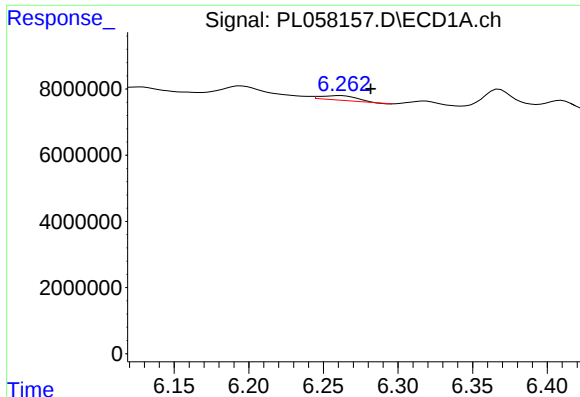
#14 Endrin

R.T.: 6.002 min
Delta R.T.: -0.006 min
Response: 1533088
Conc: 0.13 ng/ml



#14 Endrin

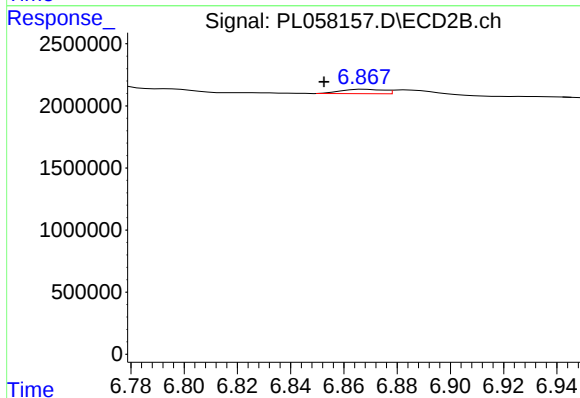
R.T.: 6.632 min
Delta R.T.: -0.010 min
Response: 613577
Conc: 0.25 ng/ml



#15 Endosulfan II

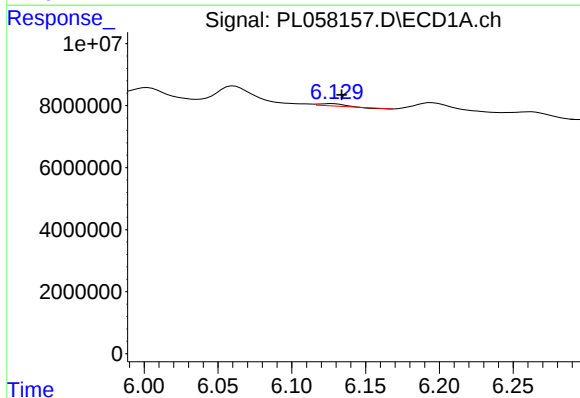
R.T.: 6.262 min
Delta R.T.: -0.020 min
Response: 2294684
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-2-1



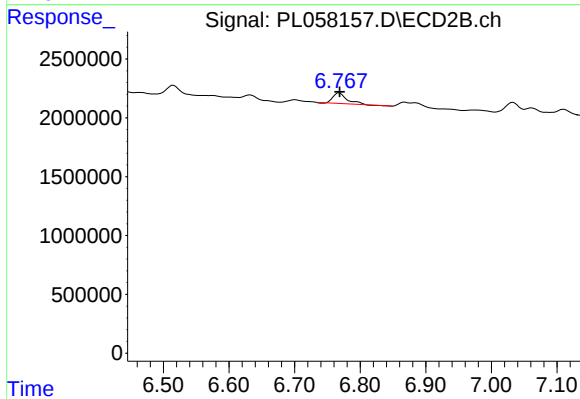
#15 Endosulfan II

R.T.: 6.868 min
Delta R.T.: 0.016 min
Response: 380923
Conc: 0.15 ng/ml



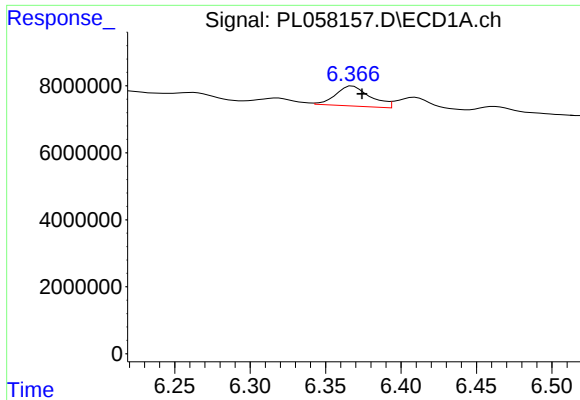
#16 4,4'-DDD

R.T.: 6.127 min
Delta R.T.: -0.007 min
Response: 764791
Conc: 0.08 ng/ml



#16 4,4'-DDD

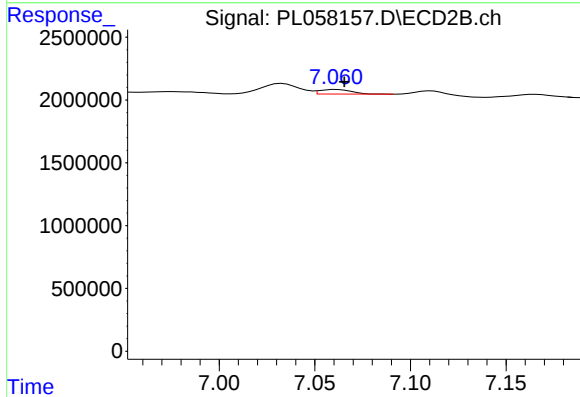
R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 1321808
Conc: 0.58 ng/ml



#17 4,4'-DDT

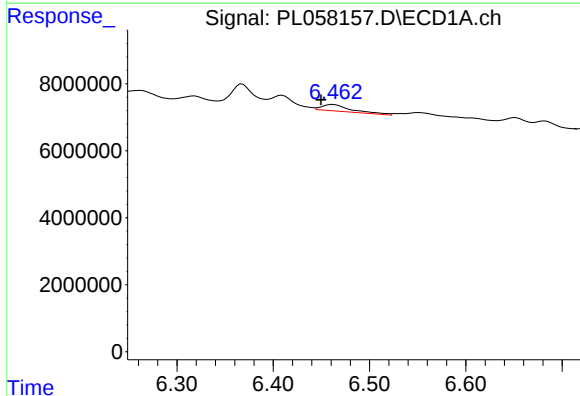
R.T.: 6.368 min
Delta R.T.: -0.006 min
Response: 9506617
Conc: 0.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-2-1



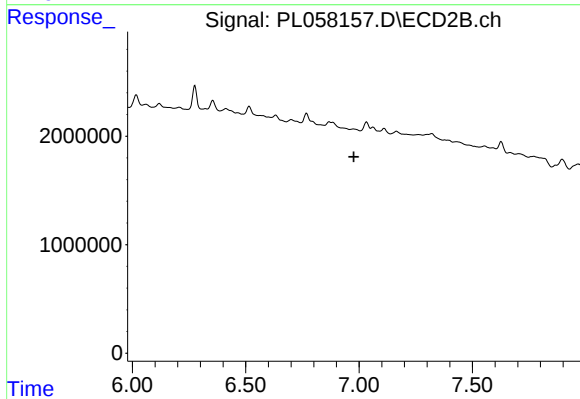
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: -0.004 min
Response: 424075
Conc: 0.19 ng/ml



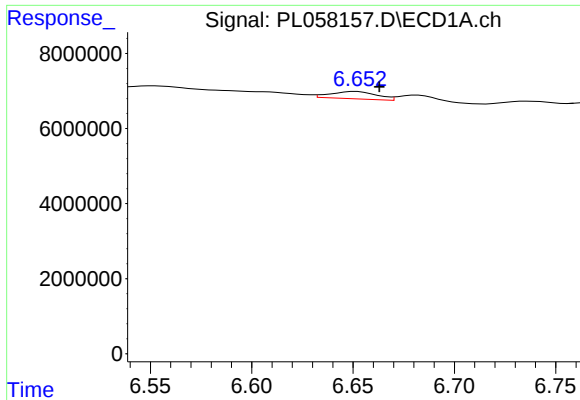
#18 Endrin aldehyde

R.T.: 6.462 min
Delta R.T.: 0.012 min
Response: 4132465
Conc: 0.44 ng/ml



#18 Endrin aldehyde

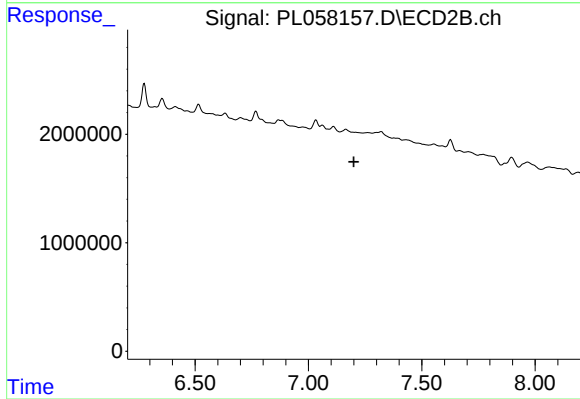
R.T.: 0.000 min
Exp R.T.: 6.976 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

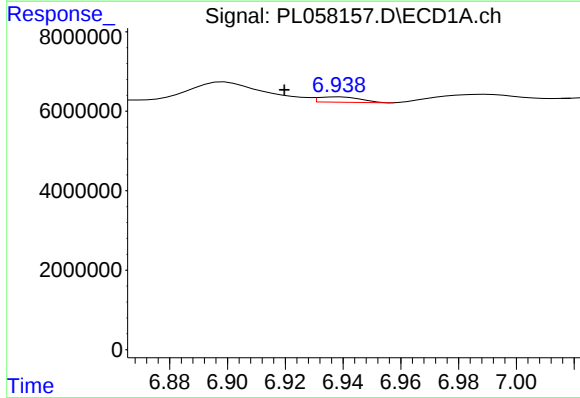
R.T.: 6.652 min
Delta R.T.: -0.011 min
Response: 3139149
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-2-1



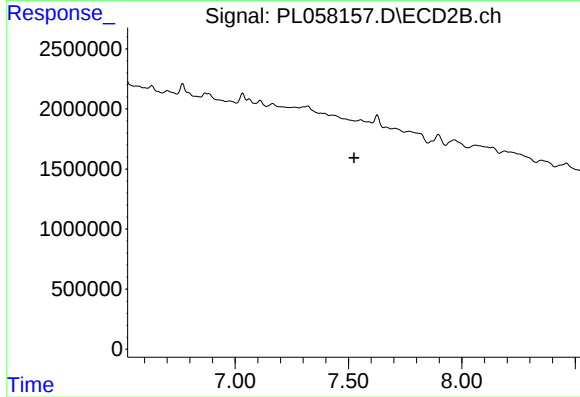
#19 Endosulfan Sulfate

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



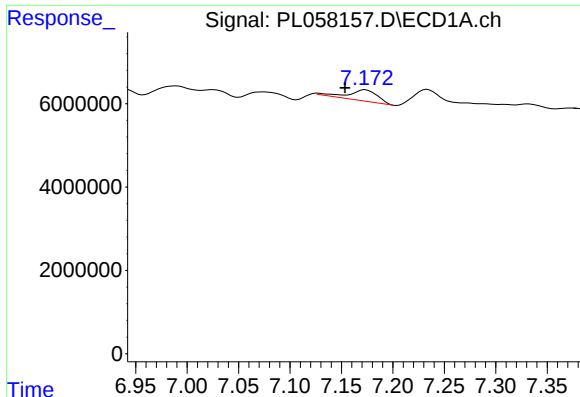
#20 Methoxychlor

R.T.: 6.939 min
Delta R.T.: 0.019 min
Response: 1380939
Conc: 0.25 ng/ml



#20 Methoxychlor

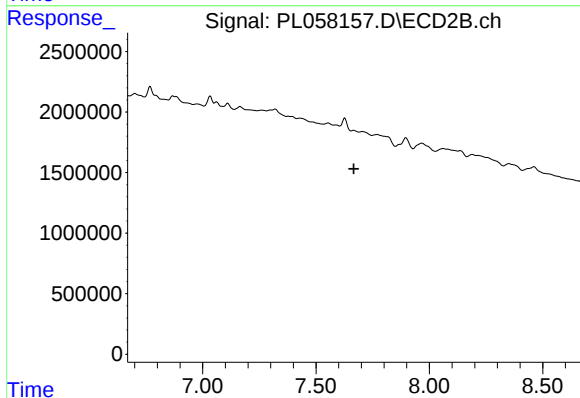
R.T.: 0.000 min
Exp R.T. : 7.525 min
Response: 0
Conc: N.D.



#21 Endrin ketone

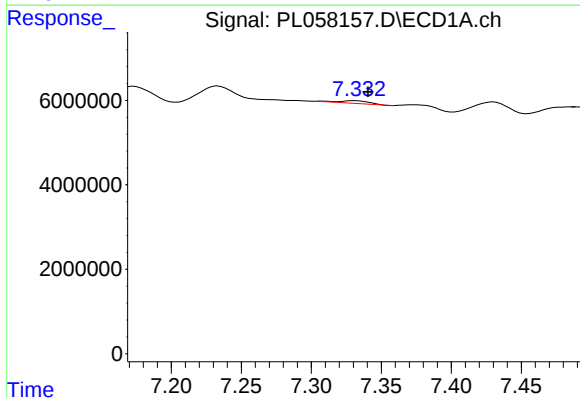
R.T.: 7.173 min
Delta R.T.: 0.020 min
Response: 4840776
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-2-1



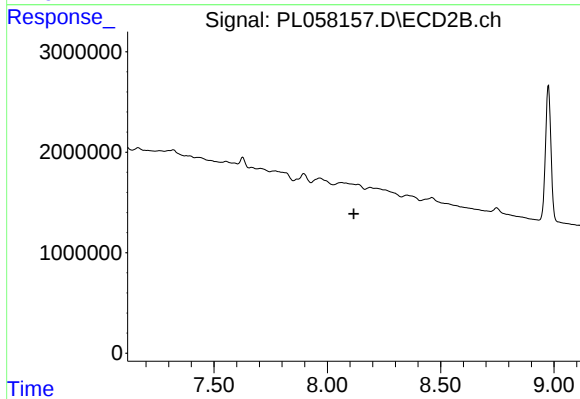
#21 Endrin ketone

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



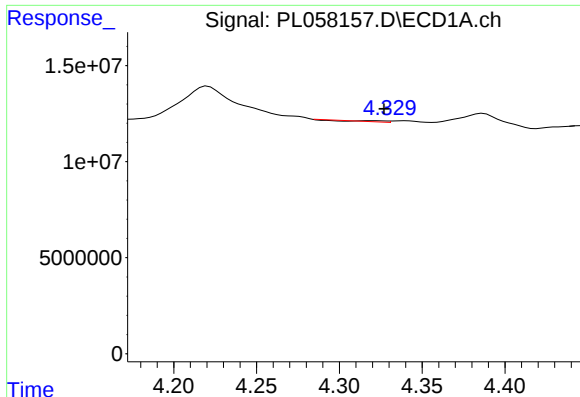
#22 Mirex

R.T.: 7.331 min
Delta R.T.: -0.009 min
Response: 947903
Conc: 0.12 ng/ml



#22 Mirex

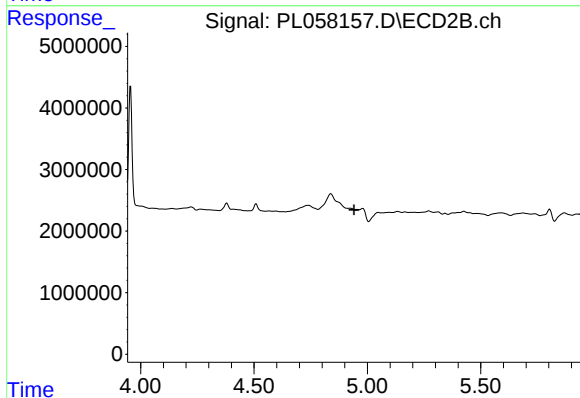
R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



#23 Chlordane-1

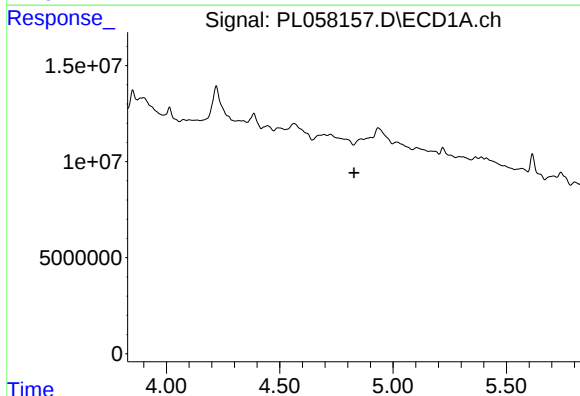
R.T.: 4.320 min
Delta R.T.: -0.007 min
Response: 401079
Conc: 1.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-2-1



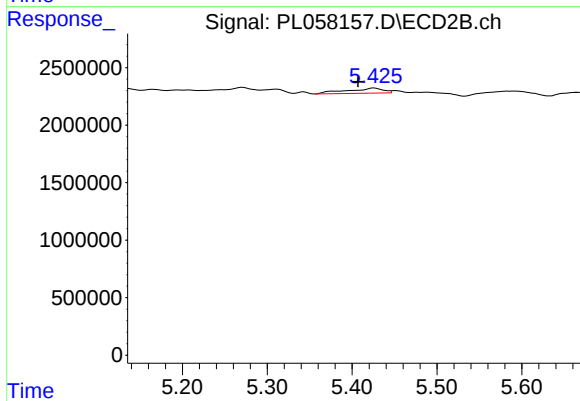
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



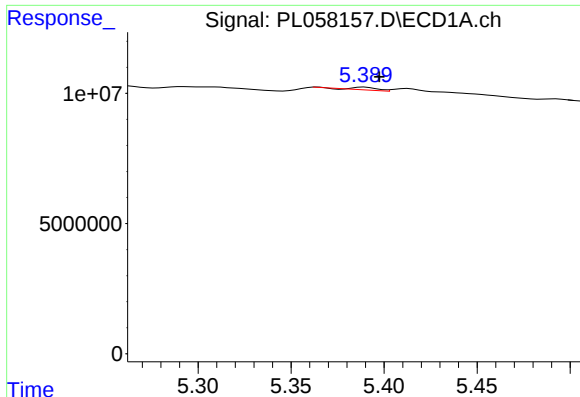
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.828 min
Response: 0
Conc: N.D.



#24 Chlordane-2

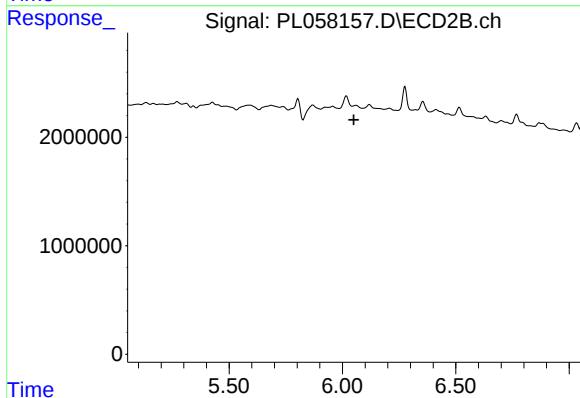
R.T.: 5.426 min
Delta R.T.: 0.019 min
Response: 1303830
Conc: 12.49 ng/ml



#25 Chlordane-3

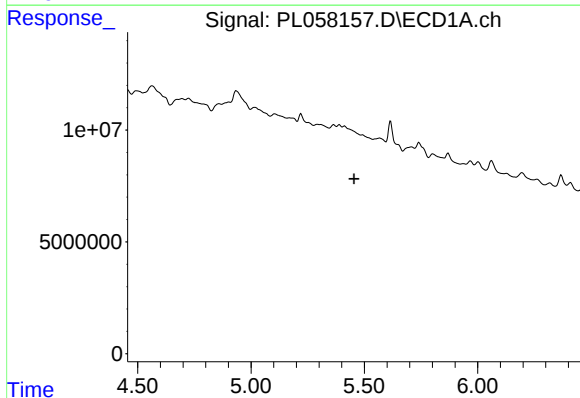
R.T.: 5.389 min
Delta R.T.: -0.008 min
Response: 969113
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-2-1



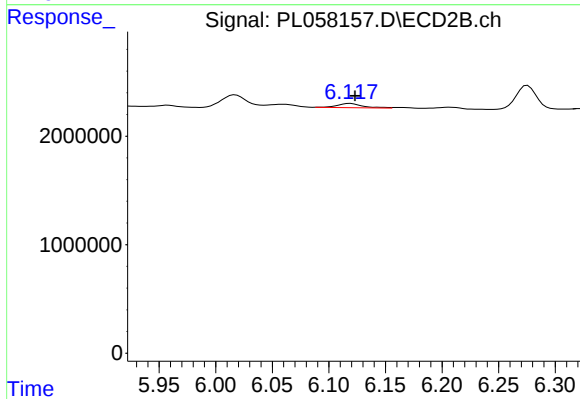
#25 Chlordane-3

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



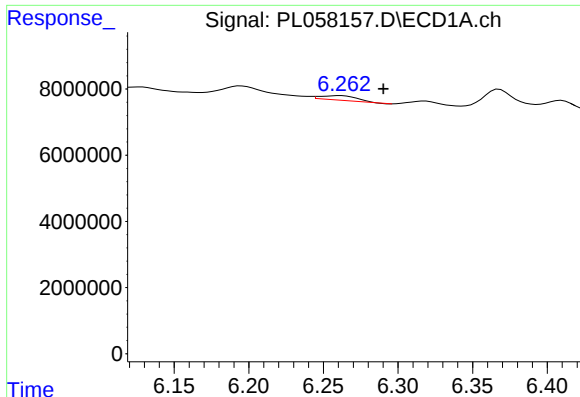
#26 Chlordane-4

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



#26 Chlordane-4

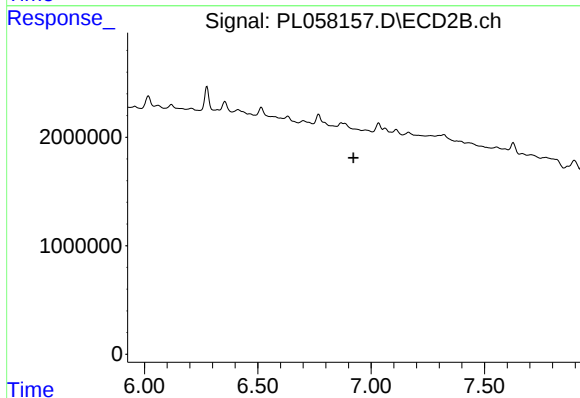
R.T.: 6.119 min
Delta R.T.: -0.005 min
Response: 606397
Conc: 1.16 ng/ml



#27 Chlordane-5

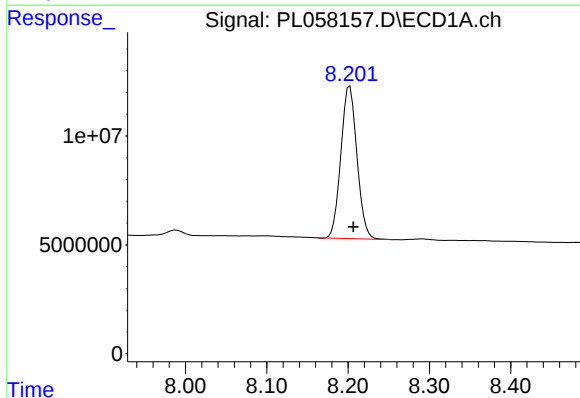
R.T.: 6.262 min
Delta R.T.: -0.028 min
Response: 2294684
Conc: 6.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-2-1



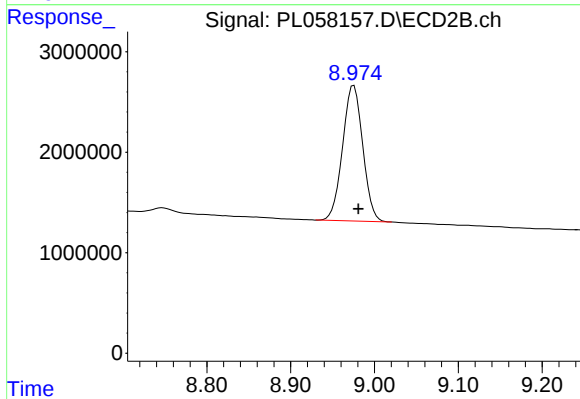
#27 Chlordane-5

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: 95717804
Conc: 9.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: -0.005 min
Response: 22550482
Conc: 10.10 ng/ml