

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050620\
 Data File : PL058552.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2020 15:29
 Operator : AJ\MA
 Sample : L2491-11
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 6FT-TP-12

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 07 01:09:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 29 00:55:33 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	286.1E6	52508854	26.887	24.294
28)	SA Decachlor...	8.200	8.975	244.4E6	49944108	22.598	22.509
Target Compounds							
2)	A alpha-BHC	3.899	0.000	4924751	0	0.269	N.D. #
3)	MA gamma-BHC...	0.000	4.624	0	134549	N.D.	0.041 #
4)	MA Heptachlor	4.467	5.137	2240584	6737743	0.127	1.951 #
5)	MB Aldrin	4.707	0.000	741366	0	0.045	N.D. #
6)	B beta-BHC	4.426	4.779f	1205257	931927	0.169	0.640 #
7)	B delta-BHC	4.613f	4.985f	962610	1232593	0.057	0.490 #
8)	B Heptachlo...	5.170	0.000	11723634	0	0.772	N.D. #
9)	A Endosulfan I	5.522f	0.000	3073526	0	0.218	N.D. #
10)	B gamma-Chl...	5.383	6.035	18520706	700765	1.203	0.208 #
11)	B alpha-Chl...	5.451	0.000	14178476	0	0.935	N.D. #
12)	B 4,4'-DDE	5.609	0.000	2353798	0	0.156	N.D. #
13)	MA Dieldrin	5.738	0.000	3044513	0	0.204	N.D. #
14)	MA Endrin	5.991	0.000	17235672	0	1.268	N.D. #
15)	B Endosulfa...	0.000	6.865f	0	1291373	N.D.	0.485 #
16)	A 4,4'-DDD	6.134	0.000	2864618	0	0.244	N.D. #
17)	MA 4,4'-DDT	6.364	0.000	7193955	0	0.617	N.D. #
18)	B Endrin al...	6.449	0.000	6188356	0	0.583	N.D. #
21)	B Endrin ke...	0.000	7.663	0	4313982	N.D.	1.770 #
22)	Mirex	7.316f	8.094	2973156	404310	0.336	0.212 #
23)	Chlordane-1	4.346f	0.000	12089758	0	28.126	N.D. #
24)	Chlordane-2	4.847f	0.000	2884029	0	6.945	N.D. #
25)	Chlordane-3	5.383	6.035	18520706	700765	14.101	1.752 #
26)	Chlordane-4	5.451	0.000	14178476	0	12.917	N.D. #

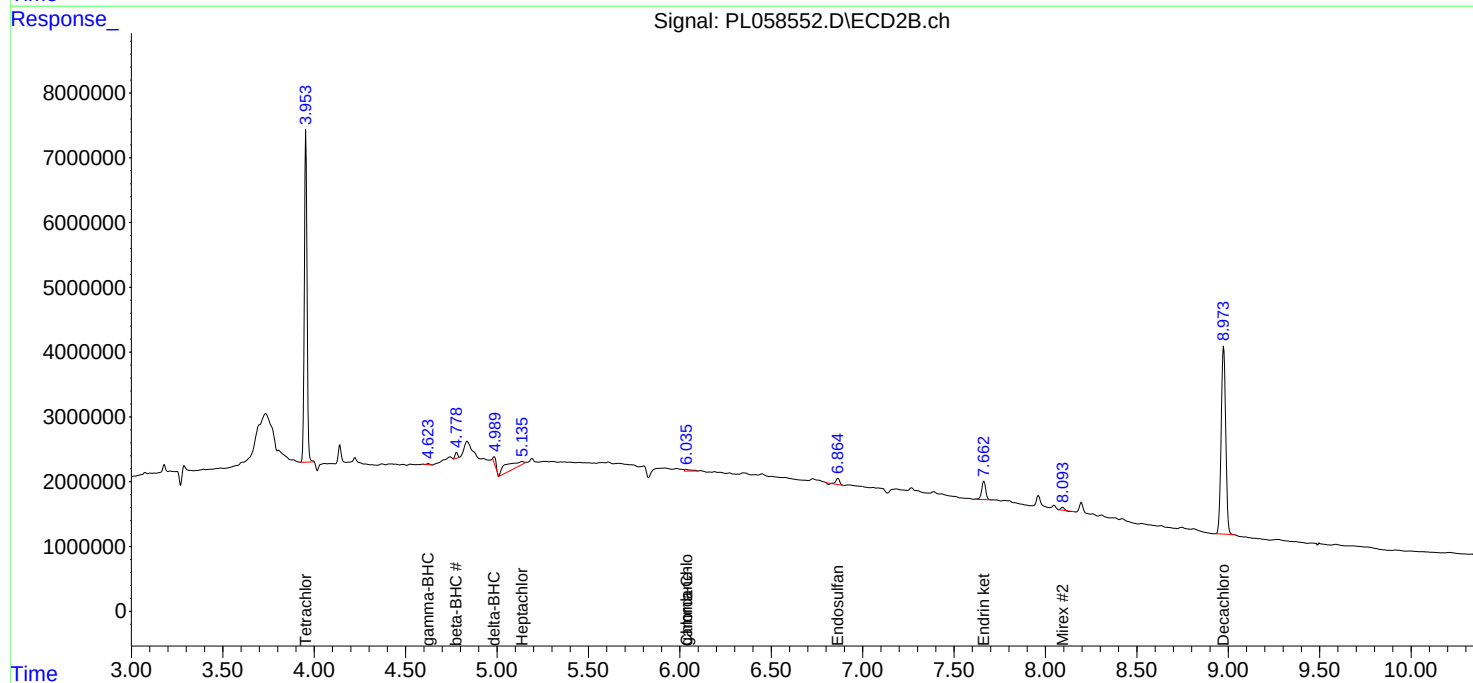
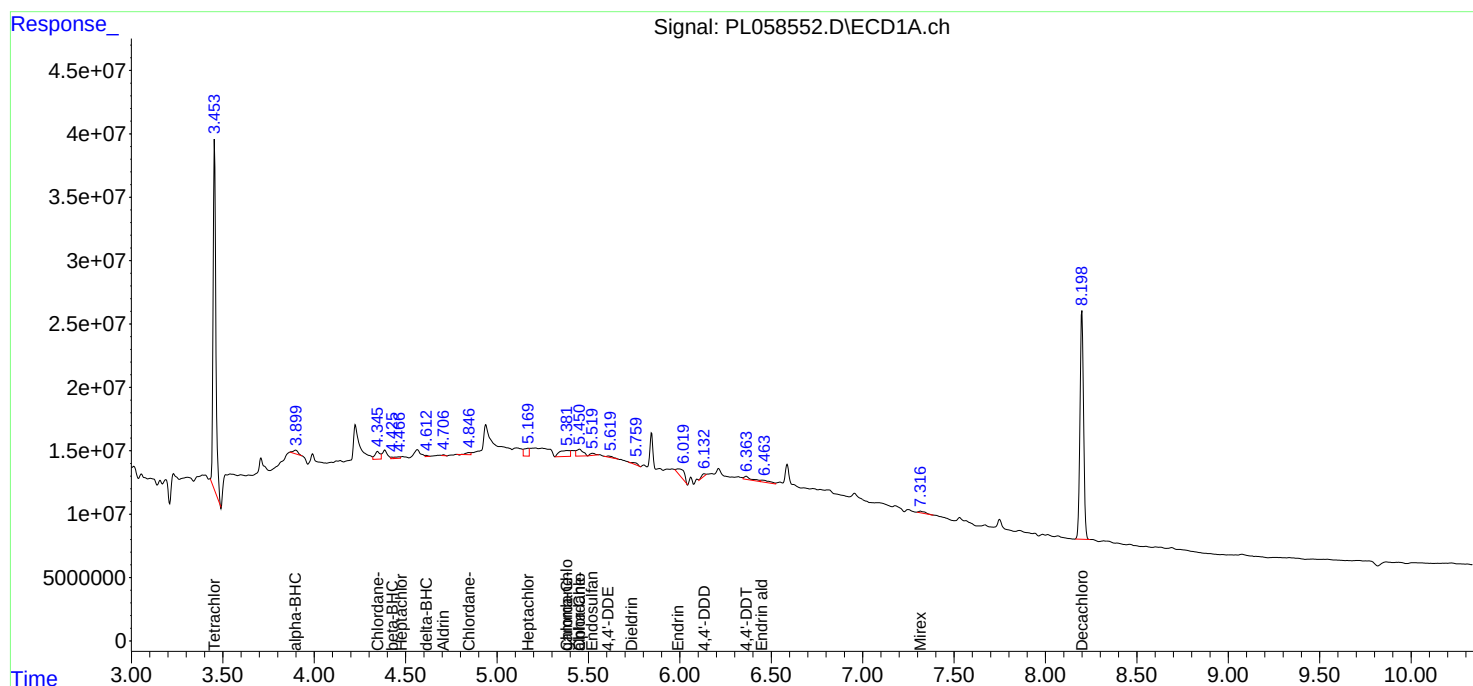
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

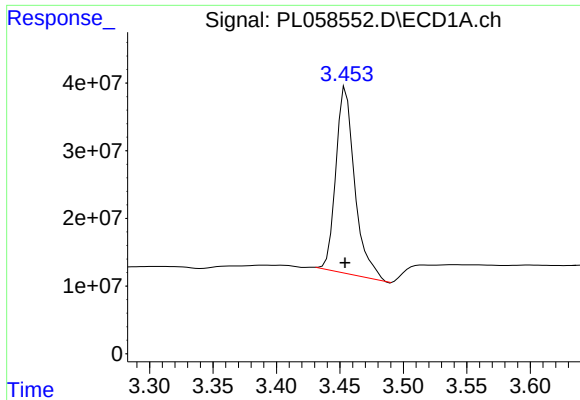
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050620\
Data File : PL058552.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 May 2020 15:29
Operator : AJ\MA
Sample : L2491-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
6FT-TP-12

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 07 01:09:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
Quant Title : GC Extractables
QLast Update : Wed Apr 29 00:55:33 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

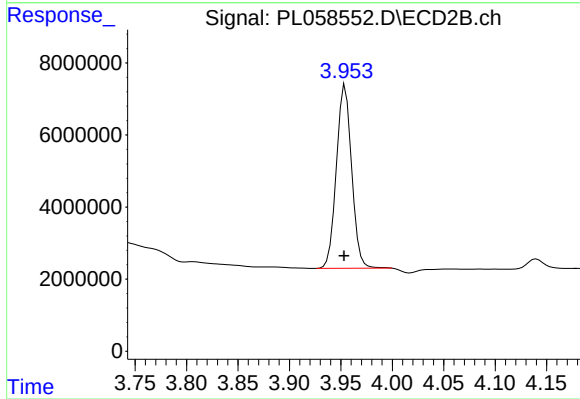




#1 Tetrachloro-m-xylene

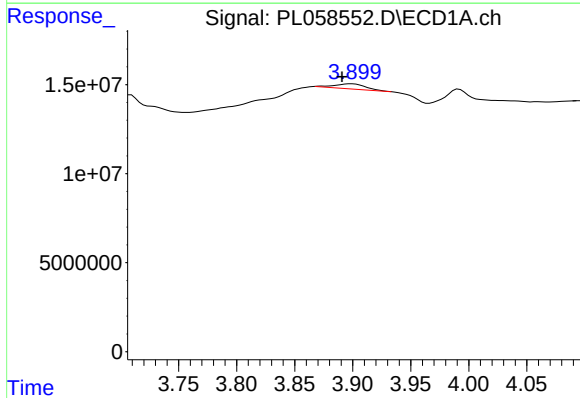
R.T.: 3.455 min
Delta R.T.: 0.000 min
Response: 286133615
Conc: 26.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-12



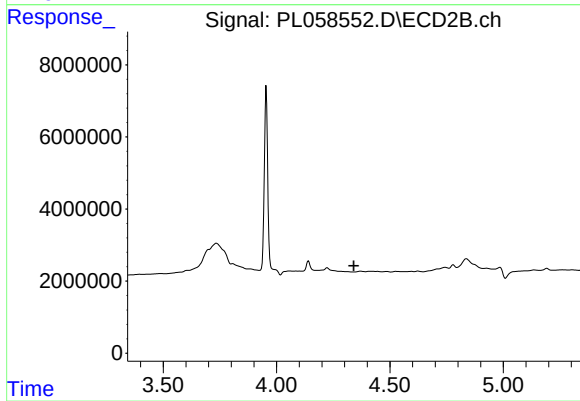
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: 0.001 min
Response: 52508854
Conc: 24.29 ng/ml



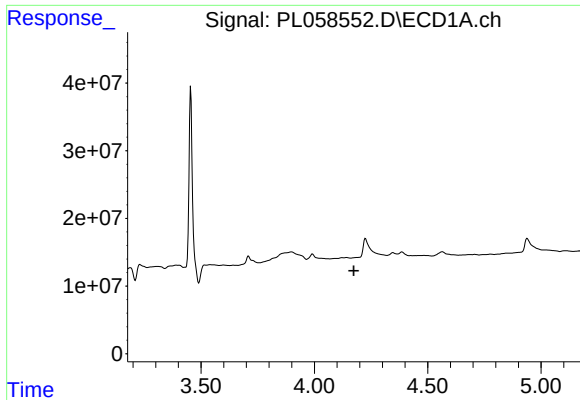
#2 alpha-BHC

R.T.: 3.899 min
Delta R.T.: 0.008 min
Response: 4924751
Conc: 0.27 ng/ml



#2 alpha-BHC

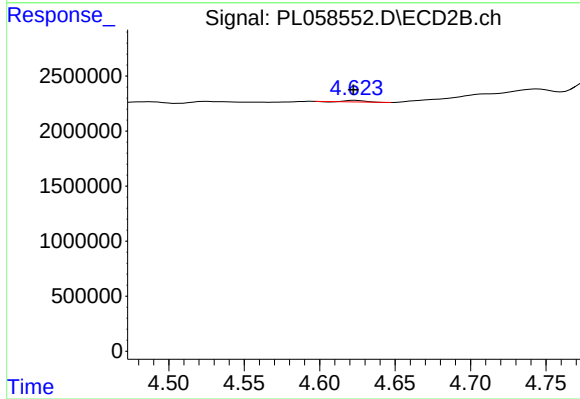
R.T.: 0.000 min
Exp R.T. : 4.340 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

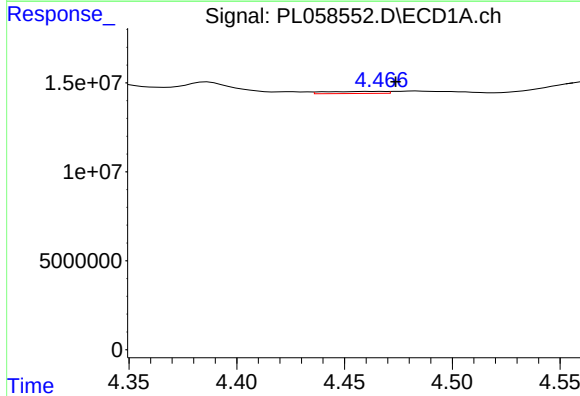
R.T.: 0.000 min
Exp R.T.: 4.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
6FT-TP-12



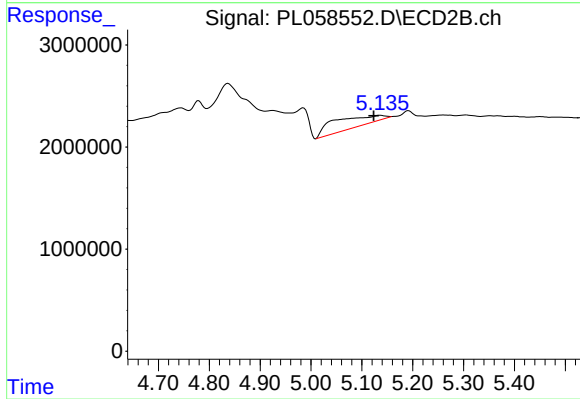
#3 gamma-BHC (Lindane)

R.T.: 4.624 min
Delta R.T.: 0.001 min
Response: 134549
Conc: 0.04 ng/ml



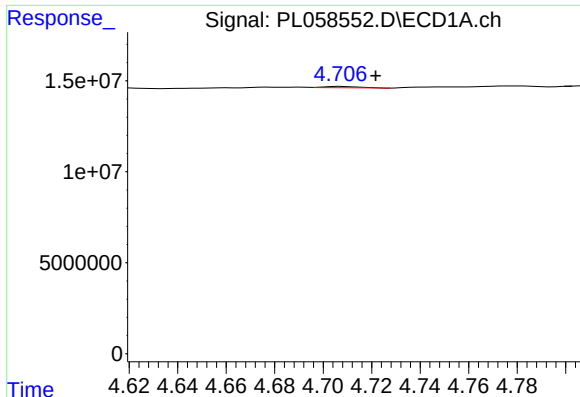
#4 Heptachlor

R.T.: 4.467 min
Delta R.T.: -0.007 min
Response: 2240584
Conc: 0.13 ng/ml



#4 Heptachlor

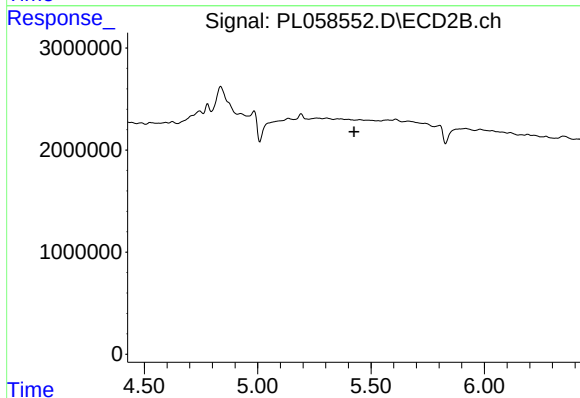
R.T.: 5.137 min
Delta R.T.: 0.013 min
Response: 6737743
Conc: 1.95 ng/ml



#5 Aldrin

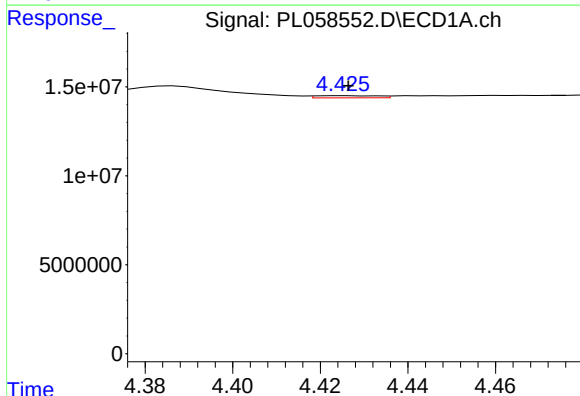
R.T.: 4.707 min
Delta R.T.: -0.014 min
Response: 741366
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-12



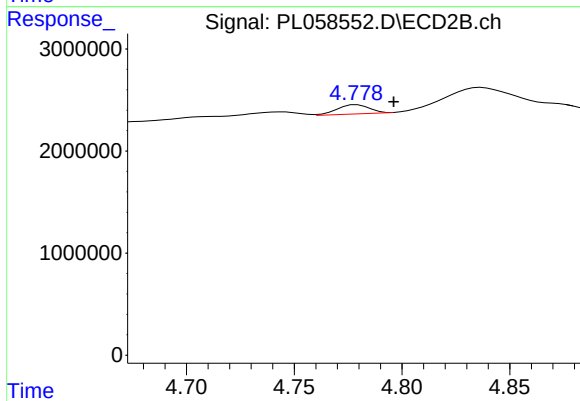
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.425 min
Response: 0
Conc: N.D.



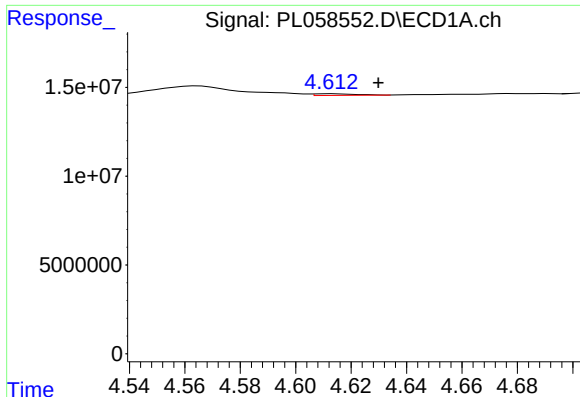
#6 beta-BHC

R.T.: 4.426 min
Delta R.T.: 0.000 min
Response: 1205257
Conc: 0.17 ng/ml



#6 beta-BHC

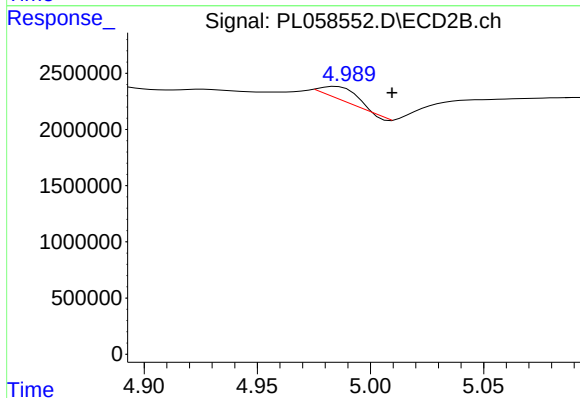
R.T.: 4.779 min
Delta R.T.: -0.017 min
Response: 931927
Conc: 0.64 ng/ml



#7 delta-BHC

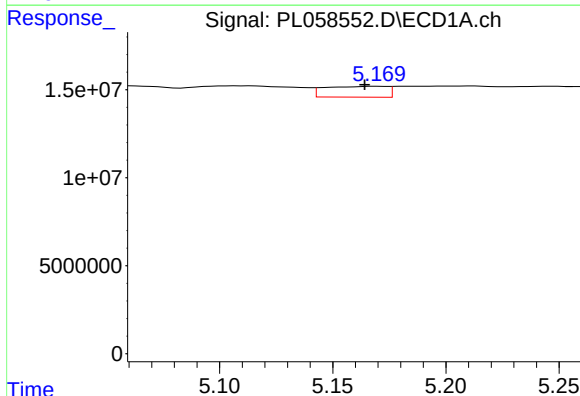
R.T.: 4.613 min
Delta R.T.: -0.017 min
Response: 962610
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-12



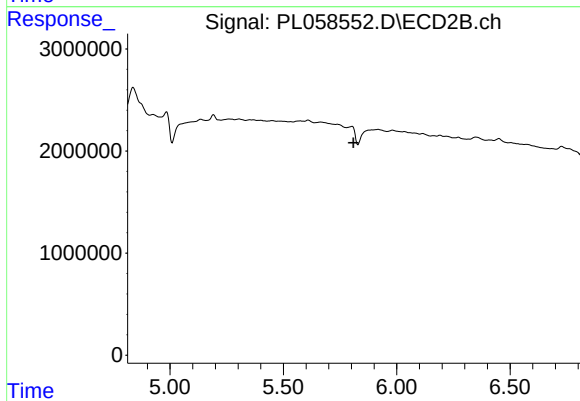
#7 delta-BHC

R.T.: 4.985 min
Delta R.T.: -0.025 min
Response: 1232593
Conc: 0.49 ng/ml



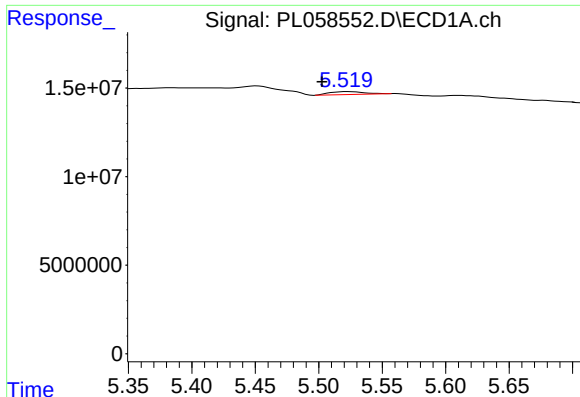
#8 Heptachlor epoxide

R.T.: 5.170 min
Delta R.T.: 0.006 min
Response: 11723634
Conc: 0.77 ng/ml



#8 Heptachlor epoxide

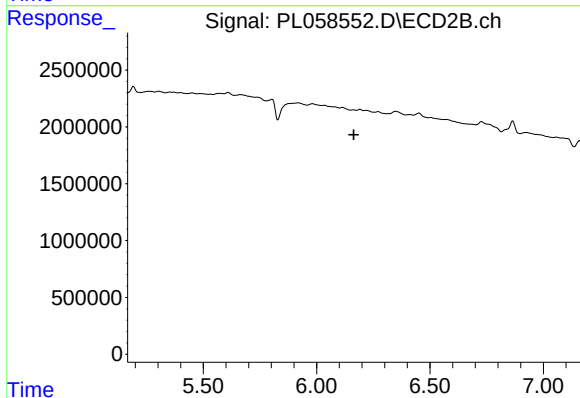
R.T.: 0.000 min
Exp R.T.: 5.810 min
Response: 0
Conc: N.D.



#9 Endosulfan I

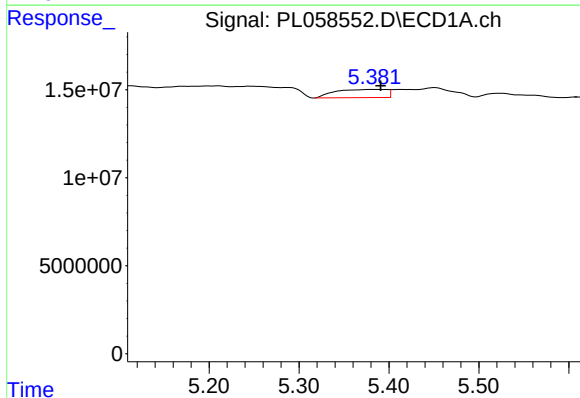
R.T.: 5.522 min
Delta R.T.: 0.020 min
Response: 3073526
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-12



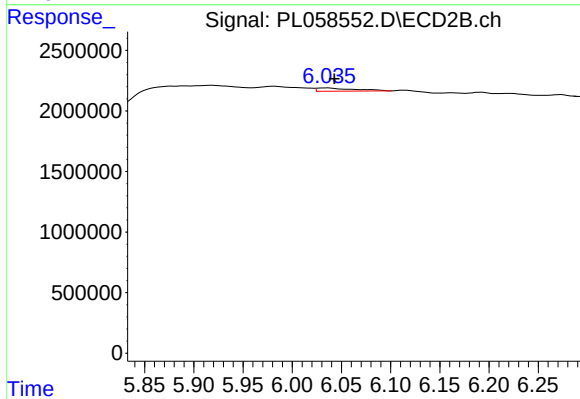
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.164 min
Response: 0
Conc: N.D.



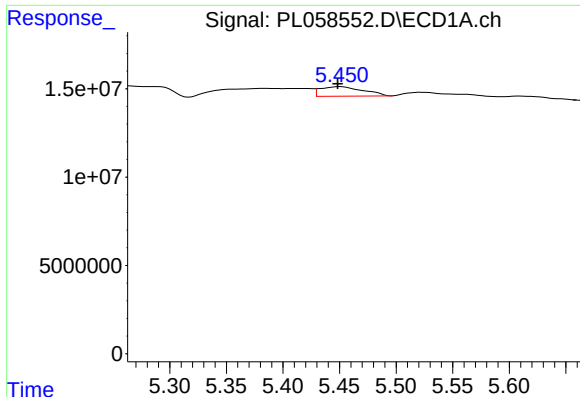
#10 gamma-Chlordane

R.T.: 5.383 min
Delta R.T.: -0.008 min
Response: 18520706
Conc: 1.20 ng/ml



#10 gamma-Chlordane

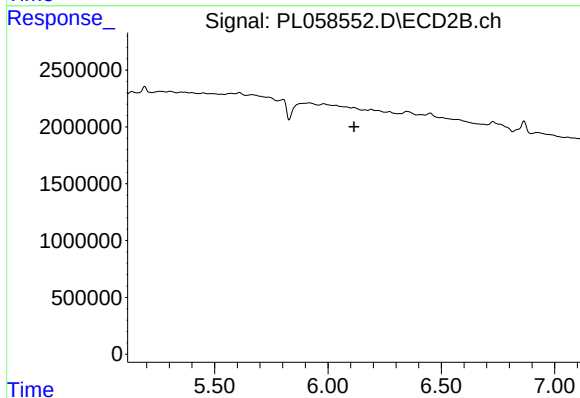
R.T.: 6.035 min
Delta R.T.: -0.007 min
Response: 700765
Conc: 0.21 ng/ml



#11 alpha-Chlordane

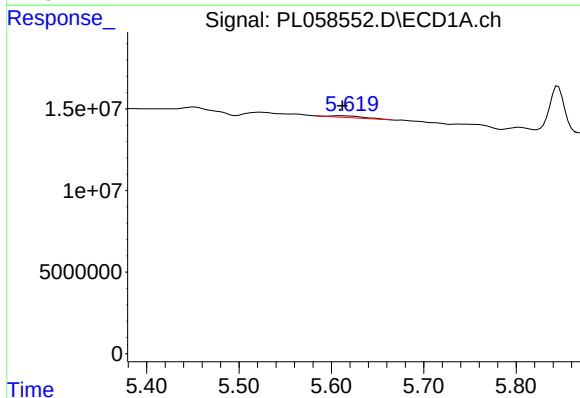
R.T.: 5.451 min
Delta R.T.: 0.003 min
Response: 14178476
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-12



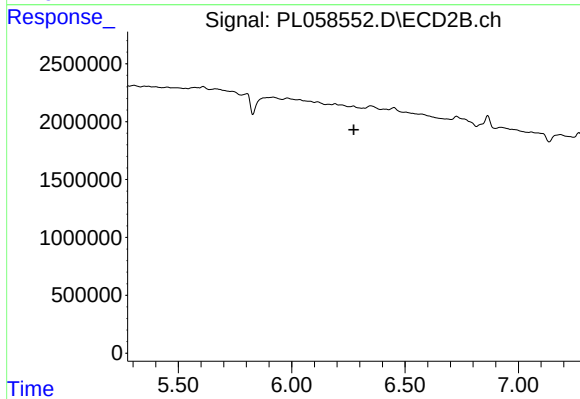
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



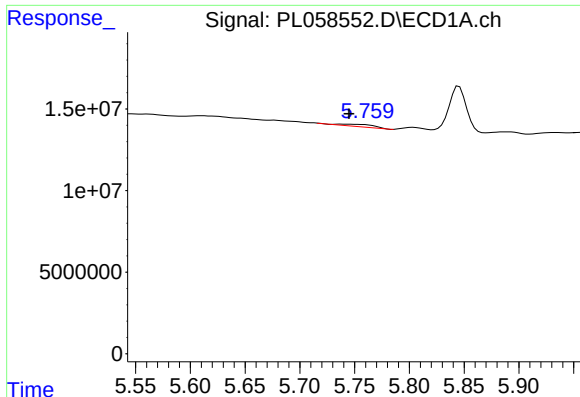
#12 4,4'-DDE

R.T.: 5.609 min
Delta R.T.: -0.003 min
Response: 2353798
Conc: 0.16 ng/ml



#12 4,4'-DDE

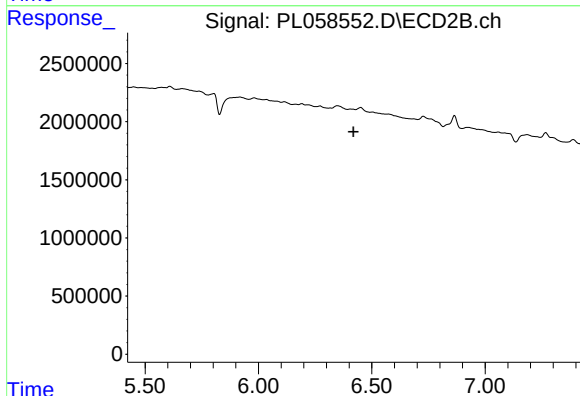
R.T.: 0.000 min
Exp R.T. : 6.274 min
Response: 0
Conc: N.D.



#13 Dieldrin

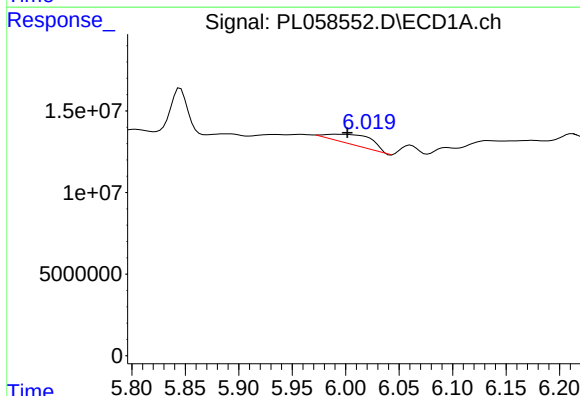
R.T.: 5.738 min
Delta R.T.: -0.007 min
Response: 3044513
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-12



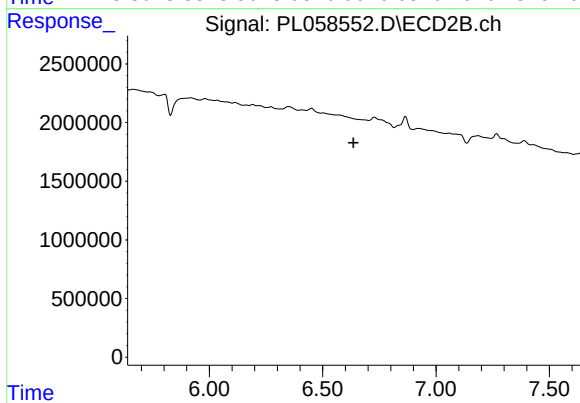
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.420 min
Response: 0
Conc: N.D.



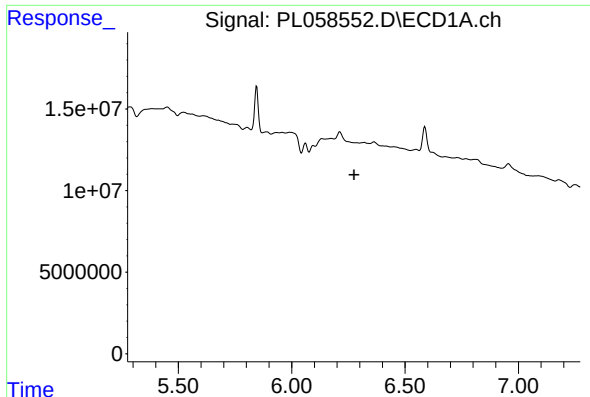
#14 Endrin

R.T.: 5.991 min
Delta R.T.: -0.011 min
Response: 17235672
Conc: 1.27 ng/ml



#14 Endrin

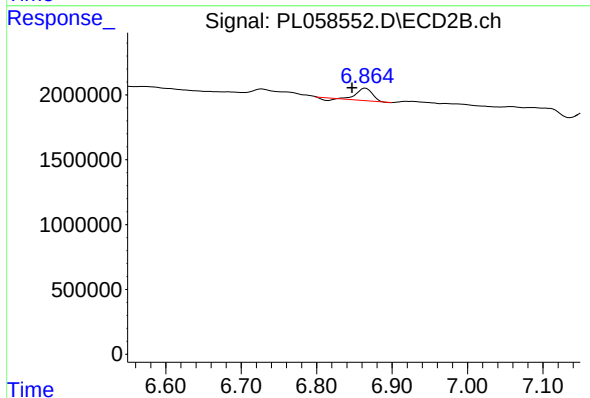
R.T.: 0.000 min
Exp R.T. : 6.636 min
Response: 0
Conc: N.D.



#15 Endosulfan II

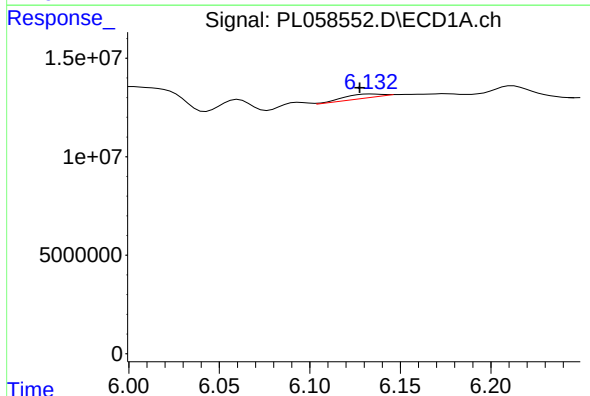
R.T.: 0.000 min
Exp R.T.: 6.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
6FT-TP-12



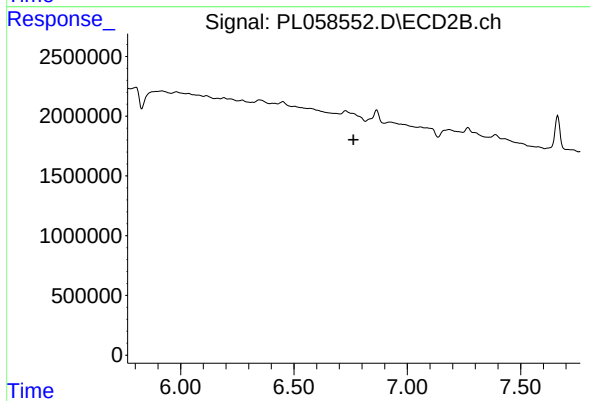
#15 Endosulfan II

R.T.: 6.865 min
Delta R.T.: 0.018 min
Response: 1291373
Conc: 0.48 ng/ml



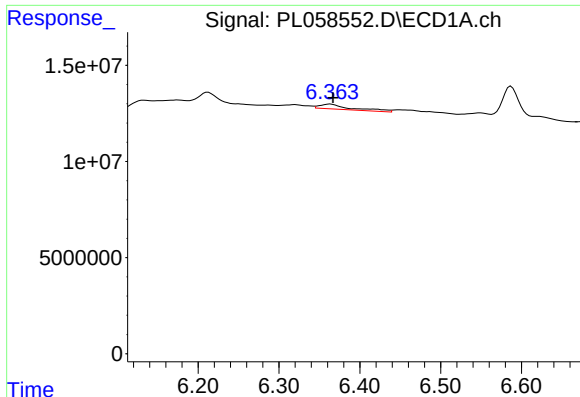
#16 4,4'-DDD

R.T.: 6.134 min
Delta R.T.: 0.006 min
Response: 2864618
Conc: 0.24 ng/ml



#16 4,4'-DDD

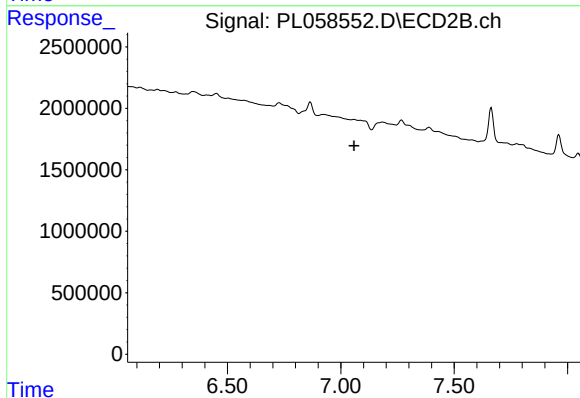
R.T.: 0.000 min
Exp R.T.: 6.763 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

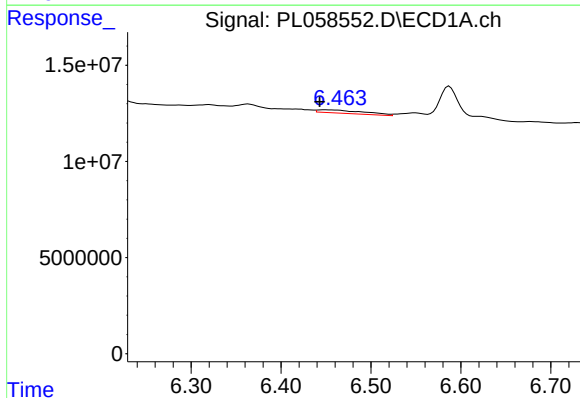
R.T.: 6.364 min
Delta R.T.: -0.003 min
Response: 7193955
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-12



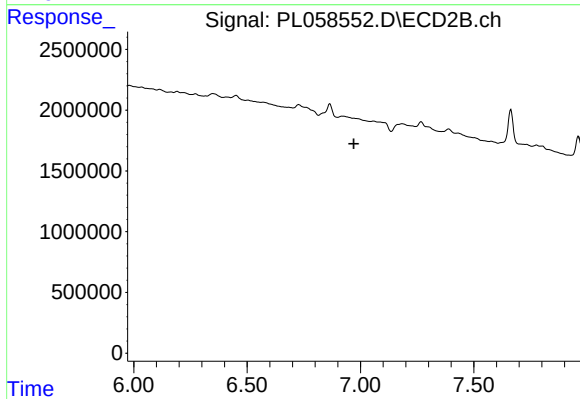
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.059 min
Response: 0
Conc: N.D.



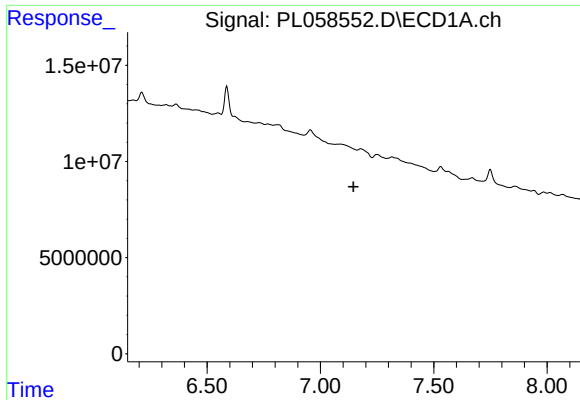
#18 Endrin aldehyde

R.T.: 6.449 min
Delta R.T.: 0.006 min
Response: 6188356
Conc: 0.58 ng/ml



#18 Endrin aldehyde

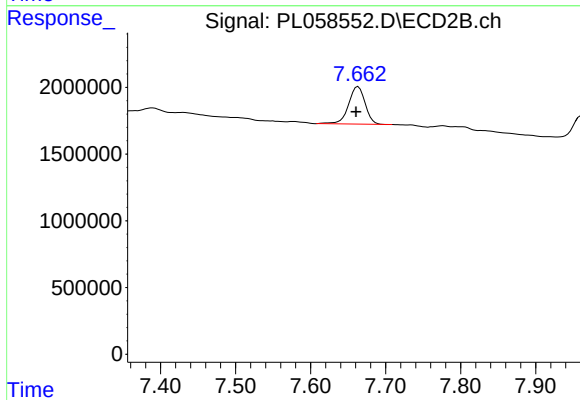
R.T.: 0.000 min
Exp R.T. : 6.970 min
Response: 0
Conc: N.D.



#21 Endrin ketone

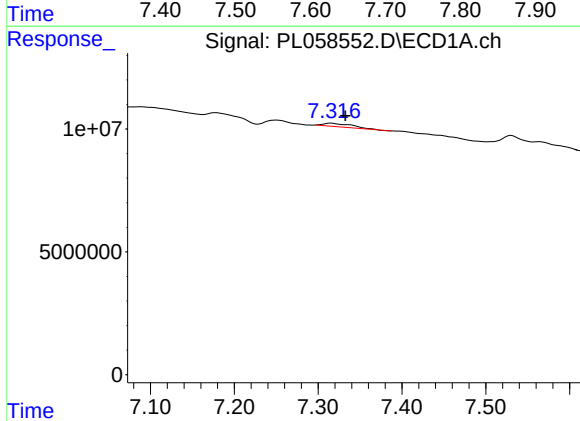
R.T.: 0.000 min
Exp R.T.: 7.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
6FT-TP-12



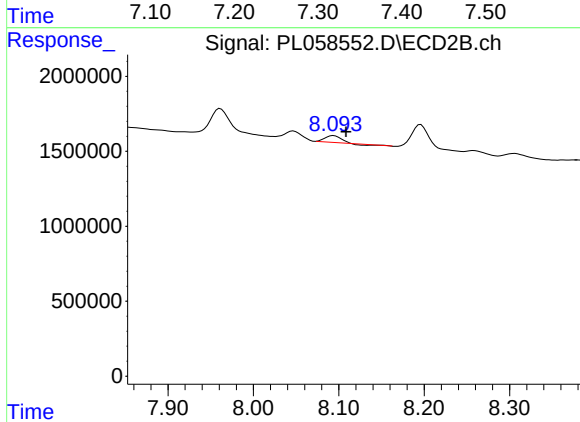
#21 Endrin ketone

R.T.: 7.663 min
Delta R.T.: 0.003 min
Response: 4313982
Conc: 1.77 ng/ml



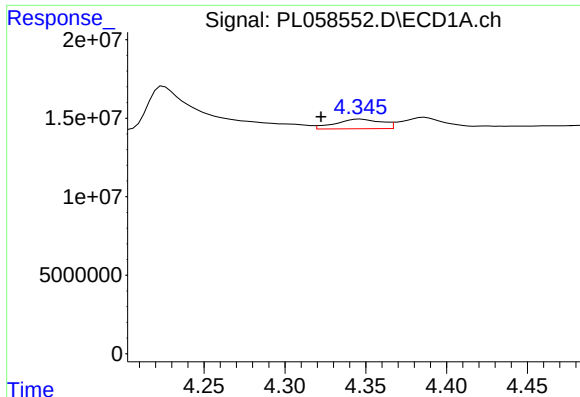
#22 Mirex

R.T.: 7.316 min
Delta R.T.: -0.017 min
Response: 2973156
Conc: 0.34 ng/ml



#22 Mirex

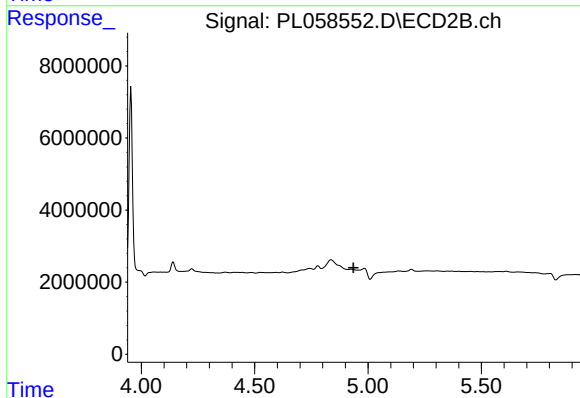
R.T.: 8.094 min
Delta R.T.: -0.014 min
Response: 404310
Conc: 0.21 ng/ml



#23 Chlordane-1

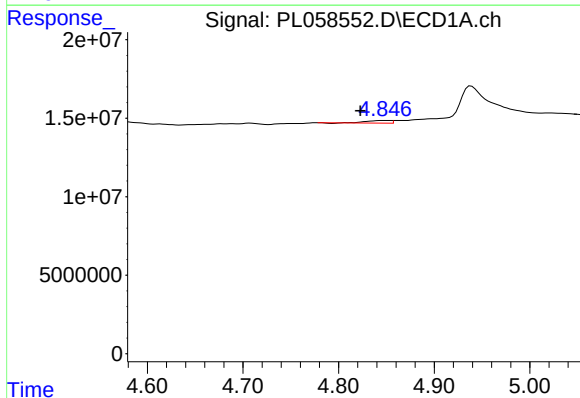
R.T.: 4.346 min
Delta R.T.: 0.024 min
Response: 12089758
Conc: 28.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-12



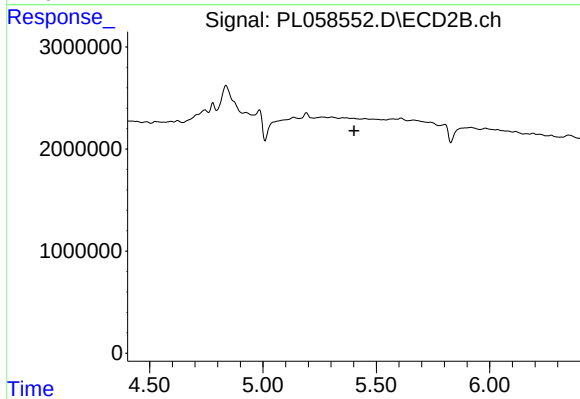
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



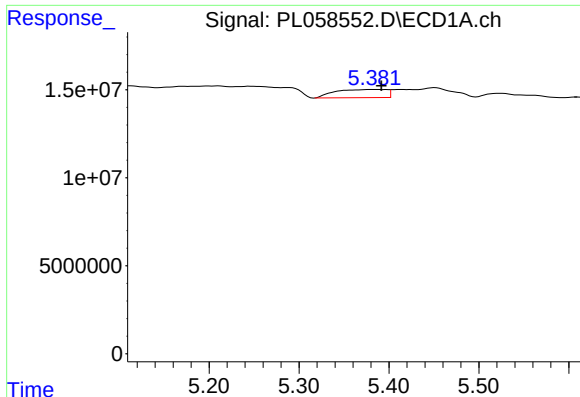
#24 Chlordane-2

R.T.: 4.847 min
Delta R.T.: 0.024 min
Response: 2884029
Conc: 6.94 ng/ml



#24 Chlordane-2

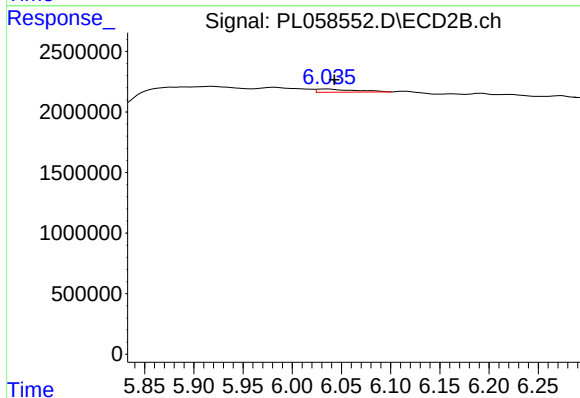
R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



#25 Chlordane-3

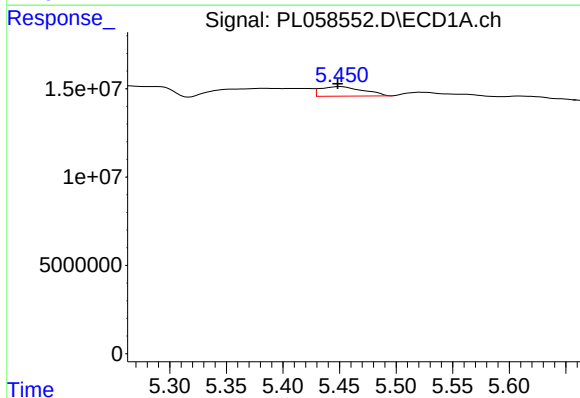
R.T.: 5.383 min
Delta R.T.: -0.009 min
Response: 18520706
Conc: 14.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-12



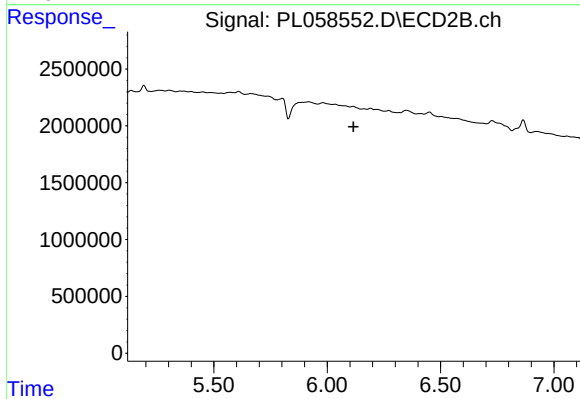
#25 Chlordane-3

R.T.: 6.035 min
Delta R.T.: -0.008 min
Response: 700765
Conc: 1.75 ng/ml



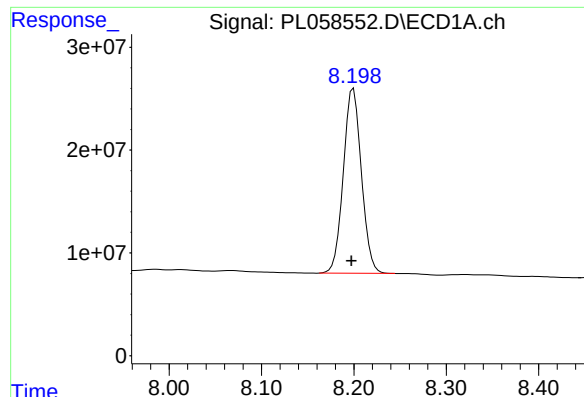
#26 Chlordane-4

R.T.: 5.451 min
Delta R.T.: 0.003 min
Response: 14178476
Conc: 12.92 ng/ml



#26 Chlordane-4

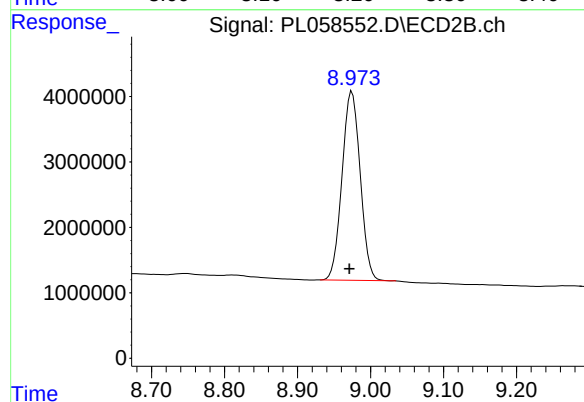
R.T.: 0.000 min
Exp R.T.: 6.116 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: 0.002 min
Response: 244392954
Conc: 22.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
6FT-TP-12



#28 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: 0.003 min
Response: 49944108
Conc: 22.51 ng/ml