

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050820\
 Data File : PL058594.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2020 13:45
 Operator : AJ\MA
 Sample : L2557-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-12A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 00:23:22 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	224.1E6	46402384	21.058	21.468
28)	SA Decachlor...	8.200	8.975	175.8E6	37784669	16.252	17.029
Target Compounds							
2)	A alpha-BHC	3.887	4.370f	498439	-30453	0.027	N.D. #
4)	MA Heptachlor	4.483	0.000	1311348	0	0.074	N.D. #
5)	MB Aldrin	4.705f	5.405f	-128824	540377	N.D.	0.160
6)	B beta-BHC	4.419	4.778f	5283056	840961	0.739	0.577
8)	B Heptachlo...	5.168	5.799	33131858	3000170	2.181	0.937 #
9)	A Endosulfan I	5.508	6.189f	10892590	2288991	0.772	0.740
10)	B gamma-Chl...	5.388	0.000	59915489	0	3.891	N.D. #
11)	B alpha-Chl...	5.443	0.000	37027244	0	2.442	N.D. #
13)	MA Dieldrin	0.000	6.449f	0	362271	N.D.	0.116 #
14)	MA Endrin	5.995	0.000	28739882	0	2.114	N.D. #
15)	B Endosulfa...	6.292f	6.865f	675410	3860816	0.053	1.449 #
16)	A 4,4'-DDD	6.144f	0.000	15048687	0	1.283	N.D. #
17)	MA 4,4'-DDT	6.366	0.000	5332206	0	0.457	N.D. #
18)	B Endrin al...	6.441	6.971	2538626	1796632	0.239	0.824 #
20)	A Methoxychlor	6.905	0.000	1195550	0	0.201	N.D. #
21)	B Endrin ke...	0.000	7.663	0	3053866	N.D.	1.253 #
22)	Mirex	7.335	8.103	8110063	1459023	0.917	0.764
23)	Chlordane-1	4.347f	4.927	10630470	262972	24.731	3.155 #
24)	Chlordane-2	0.000	5.405	0	540377	N.D.	5.451 #
25)	Chlordane-3	5.388	0.000	59915489	0	45.617	N.D. #
26)	Chlordane-4	5.443	0.000	37027244	0	33.734	N.D. #
27)	Chlordane-5	6.292	6.920	675410	1979347	1.660	26.437 #

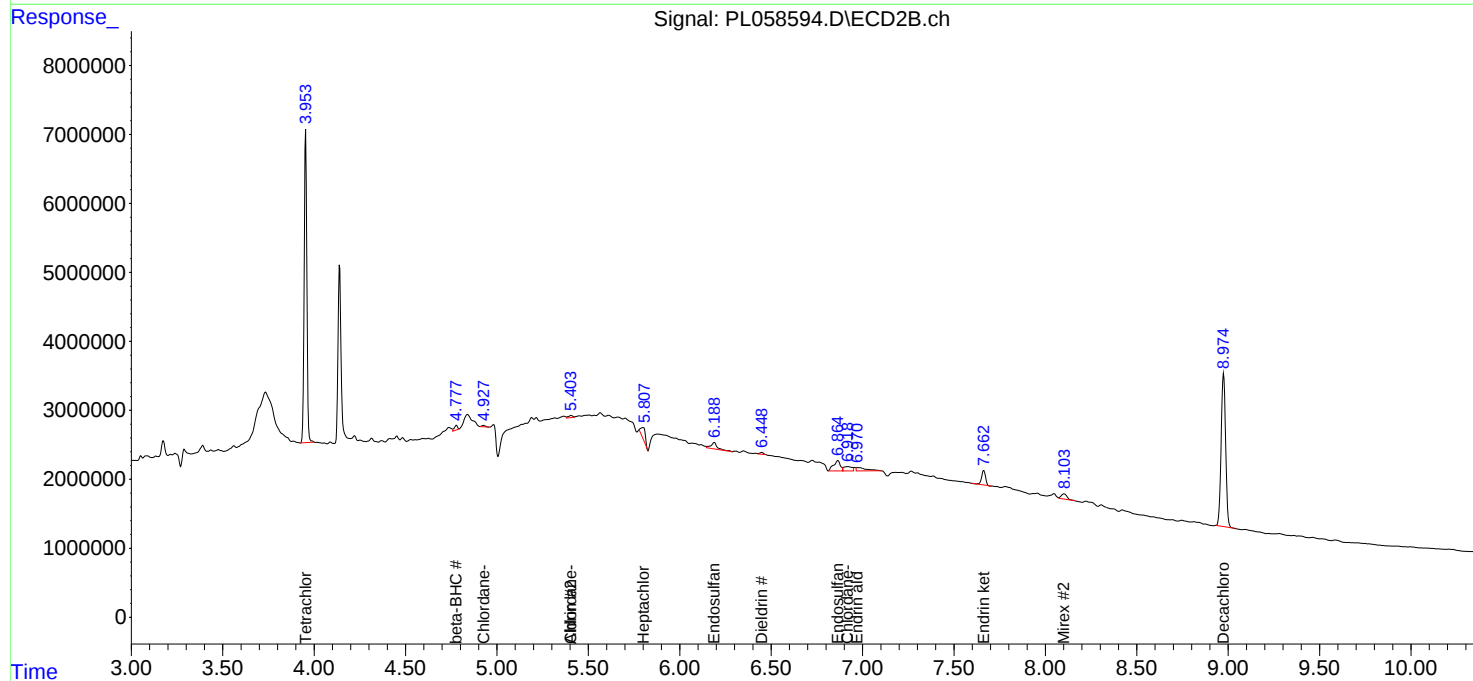
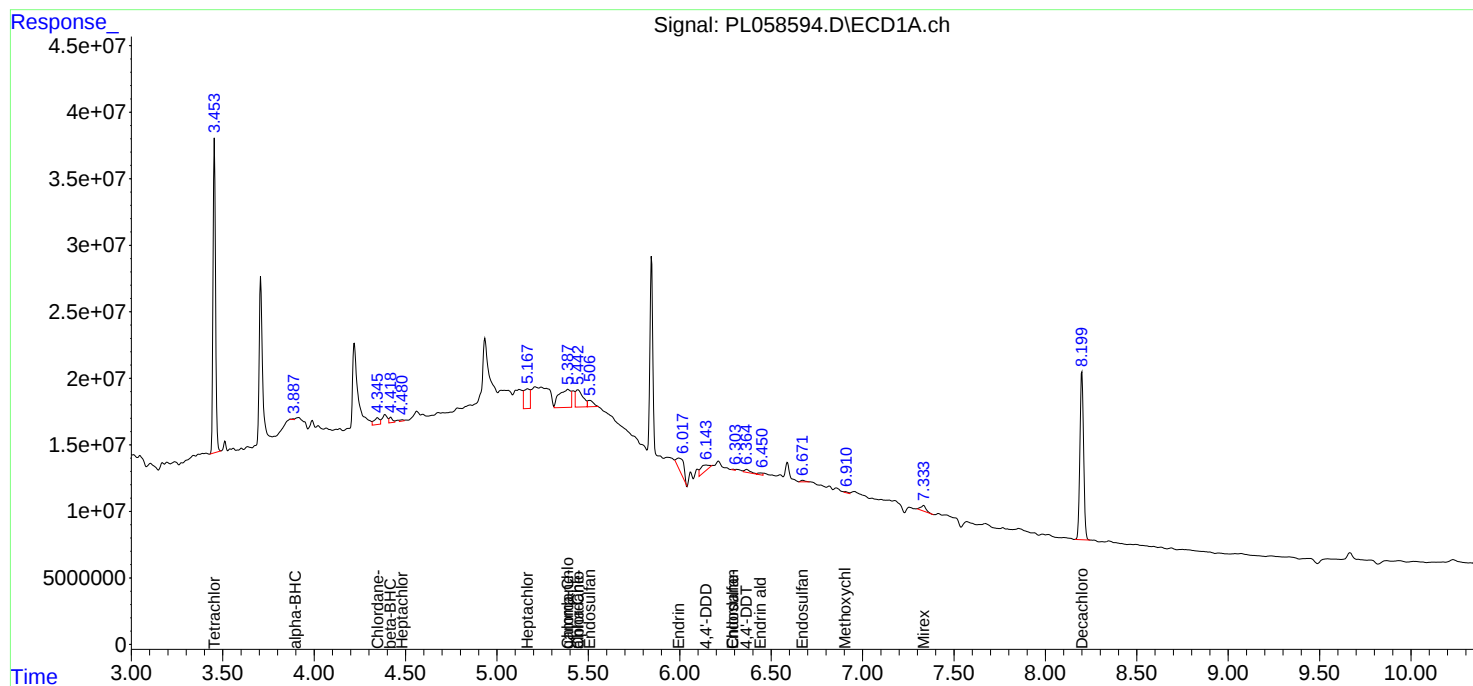
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

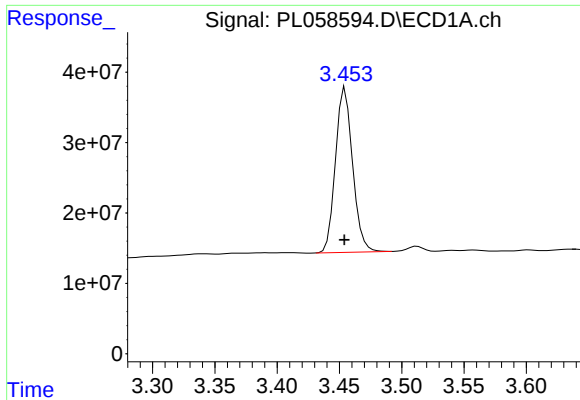
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050820\
Data File : PL058594.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2020 13:45
Operator : AJ\MA
Sample : L2557-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-12A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 00:23:22 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

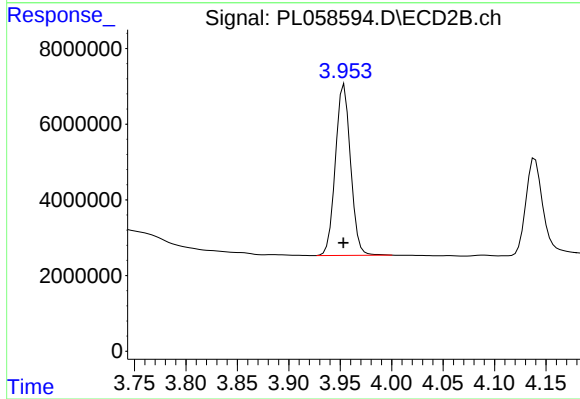




#1 Tetrachloro-m-xylene

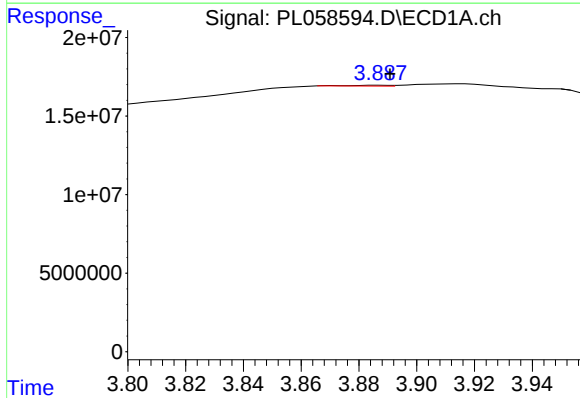
R.T.: 3.455 min
Delta R.T.: 0.000 min
Response: 224102801
Conc: 21.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-12A



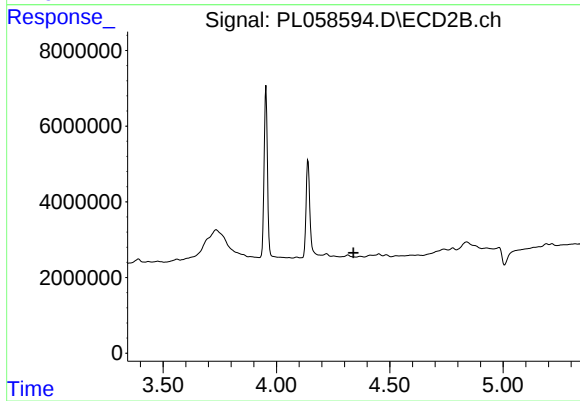
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: 0.000 min
Response: 46402384
Conc: 21.47 ng/ml



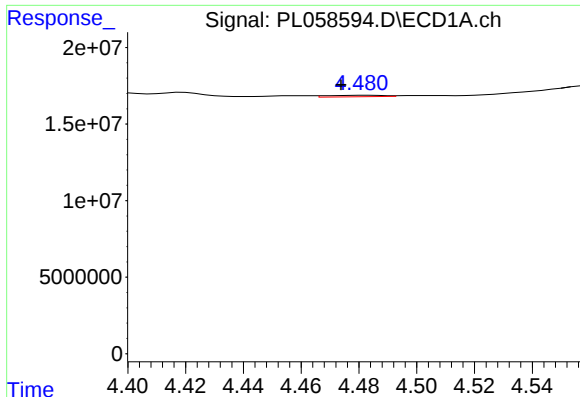
#2 alpha-BHC

R.T.: 3.887 min
Delta R.T.: -0.004 min
Response: 498439
Conc: 0.03 ng/ml



#2 alpha-BHC

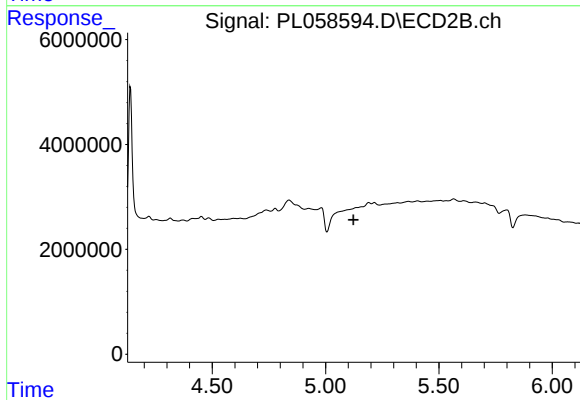
R.T.: 4.370 min
Delta R.T.: 0.030 min
Response: -30453
Conc: N.D.



#4 Heptachlor

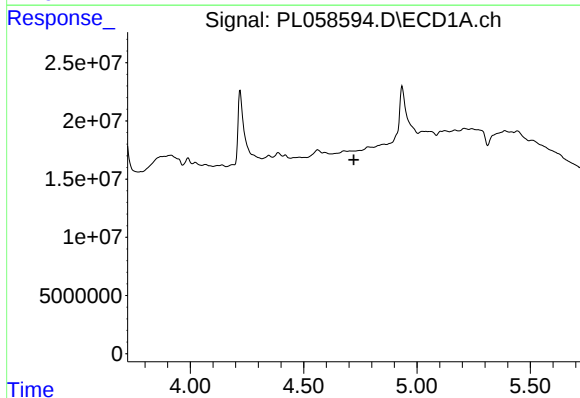
R.T.: 4.483 min
Delta R.T.: 0.009 min
Response: 1311348
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-12A



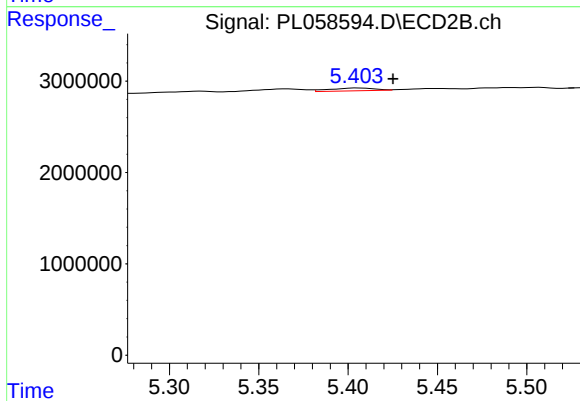
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.124 min
Response: 0
Conc: N.D.



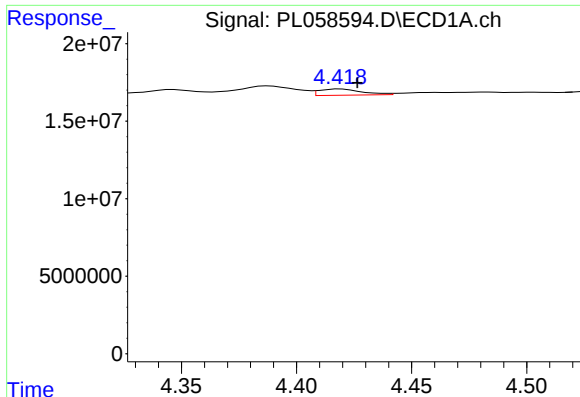
#5 Aldrin

R.T.: 4.705 min
Delta R.T.: -0.016 min
Response: -128824
Conc: N.D.



#5 Aldrin

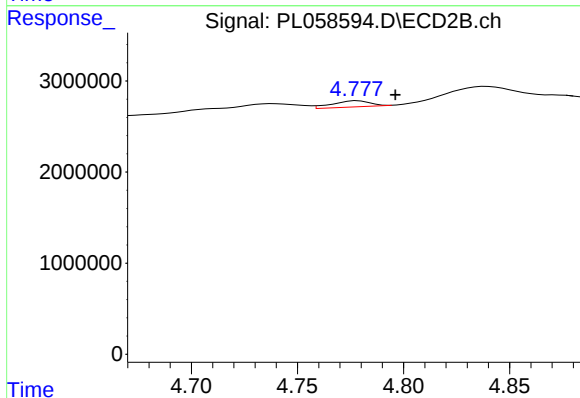
R.T.: 5.405 min
Delta R.T.: -0.020 min
Response: 540377
Conc: 0.16 ng/ml



#6 beta-BHC

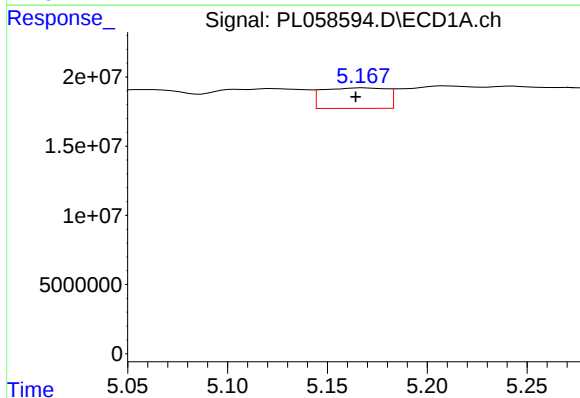
R.T.: 4.419 min
Delta R.T.: -0.007 min
Response: 5283056
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-12A



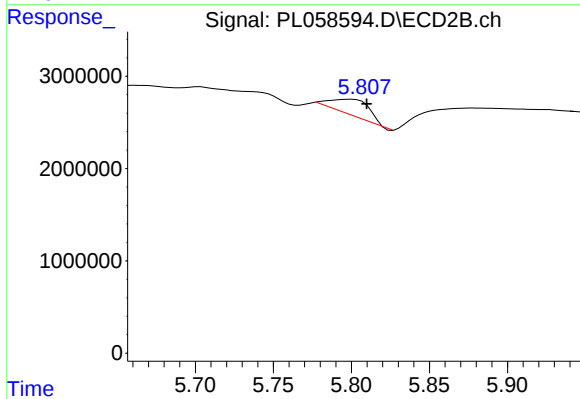
#6 beta-BHC

R.T.: 4.778 min
Delta R.T.: -0.018 min
Response: 840961
Conc: 0.58 ng/ml



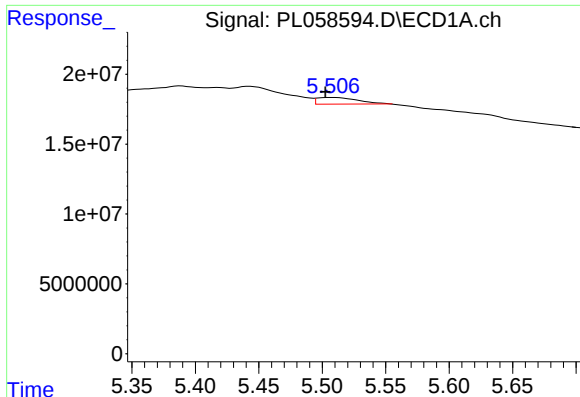
#8 Heptachlor epoxide

R.T.: 5.168 min
Delta R.T.: 0.004 min
Response: 33131858
Conc: 2.18 ng/ml



#8 Heptachlor epoxide

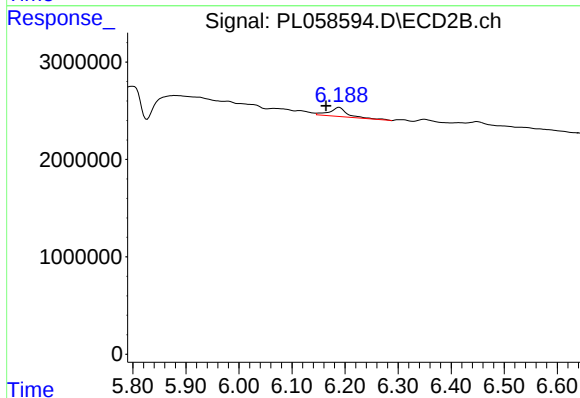
R.T.: 5.799 min
Delta R.T.: -0.011 min
Response: 3000170
Conc: 0.94 ng/ml



#9 Endosulfan I

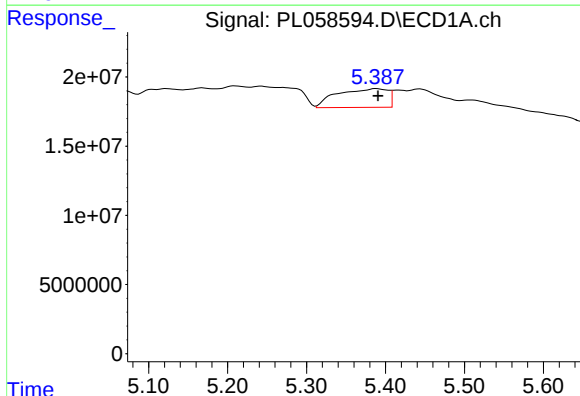
R.T.: 5.508 min
Delta R.T.: 0.005 min
Response: 10892590
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-12A



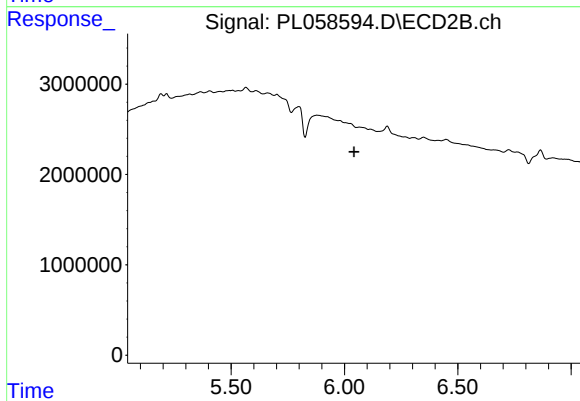
#9 Endosulfan I

R.T.: 6.189 min
Delta R.T.: 0.025 min
Response: 2288991
Conc: 0.74 ng/ml



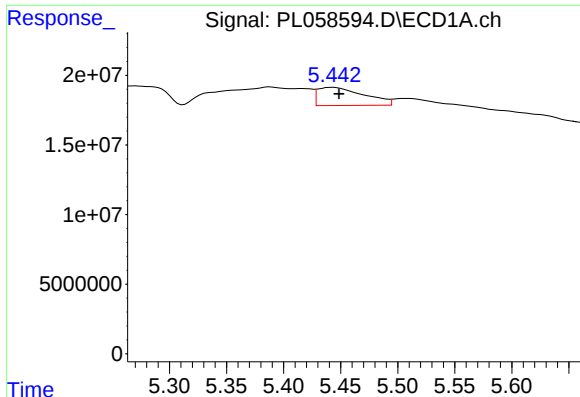
#10 gamma-Chlordane

R.T.: 5.388 min
Delta R.T.: -0.003 min
Response: 59915489
Conc: 3.89 ng/ml



#10 gamma-Chlordane

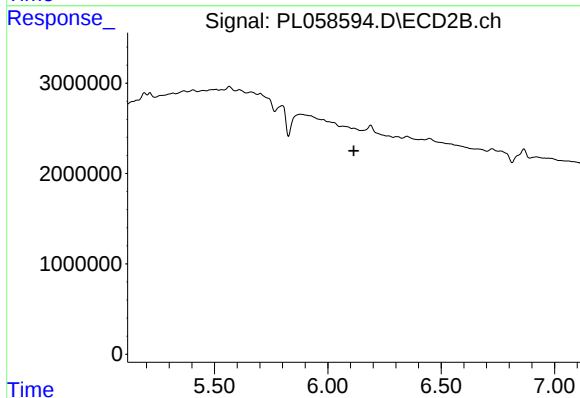
R.T.: 0.000 min
Exp R.T.: 6.043 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

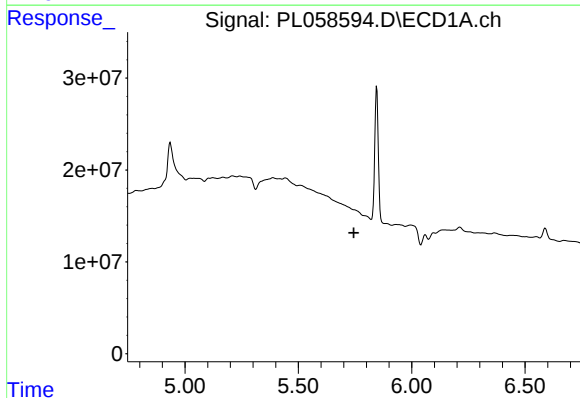
R.T.: 5.443 min
Delta R.T.: -0.005 min
Response: 37027244
Conc: 2.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-12A



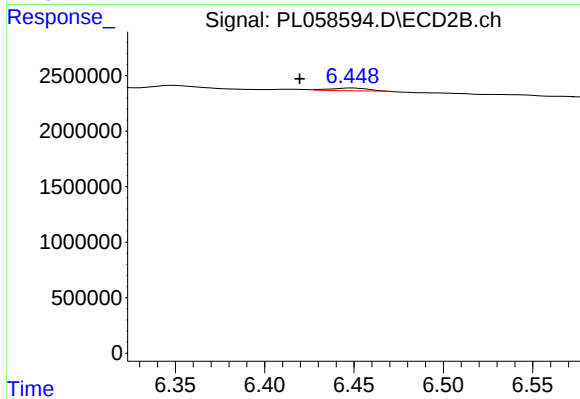
#11 alpha-Chlordane

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



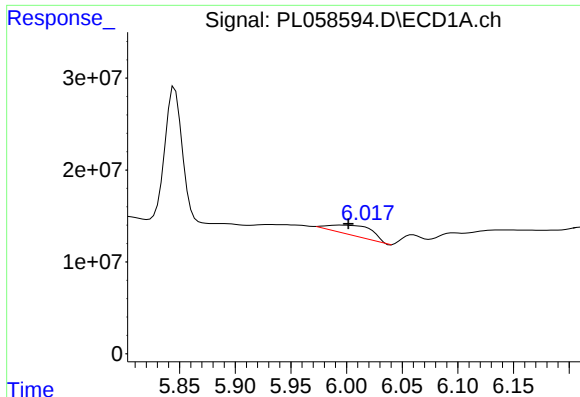
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.745 min
Response: 0
Conc: N.D.



#13 Dieldrin

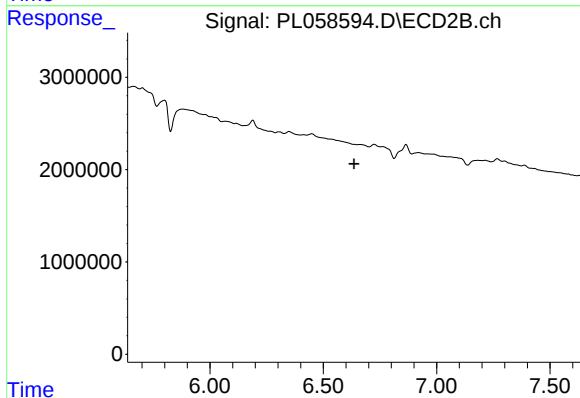
R.T.: 6.449 min
Delta R.T.: 0.029 min
Response: 362271
Conc: 0.12 ng/ml



#14 Endrin

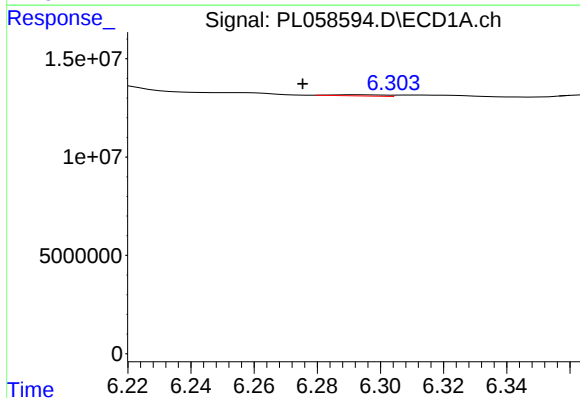
R.T.: 5.995 min
Delta R.T.: -0.007 min
Response: 28739882
Conc: 2.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-12A



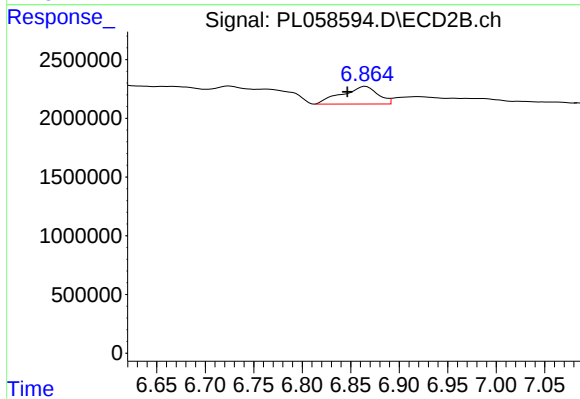
#14 Endrin

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



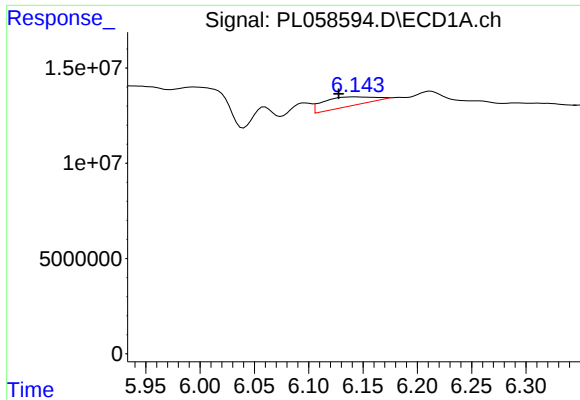
#15 Endosulfan II

R.T.: 6.292 min
Delta R.T.: 0.017 min
Response: 675410
Conc: 0.05 ng/ml



#15 Endosulfan II

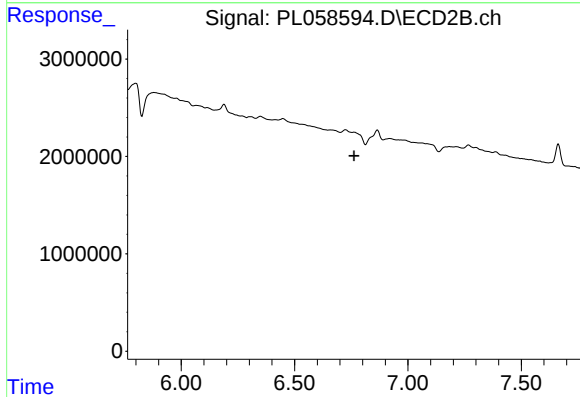
R.T.: 6.865 min
Delta R.T.: 0.019 min
Response: 3860816
Conc: 1.45 ng/ml



#16 4,4'-DDD

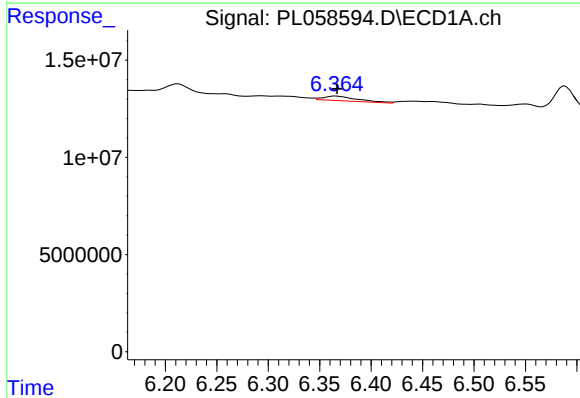
R.T.: 6.144 min
Delta R.T.: 0.017 min
Response: 15048687
Conc: 1.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-12A



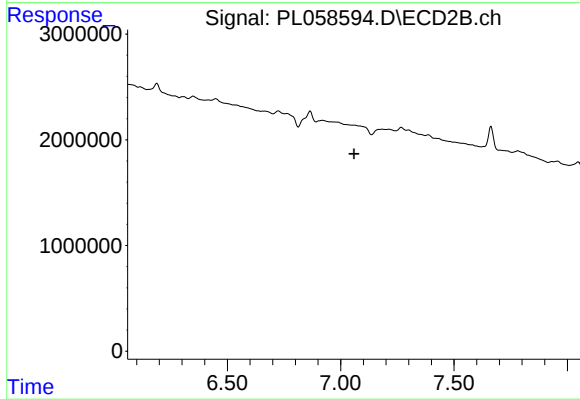
#16 4,4'-DDD

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



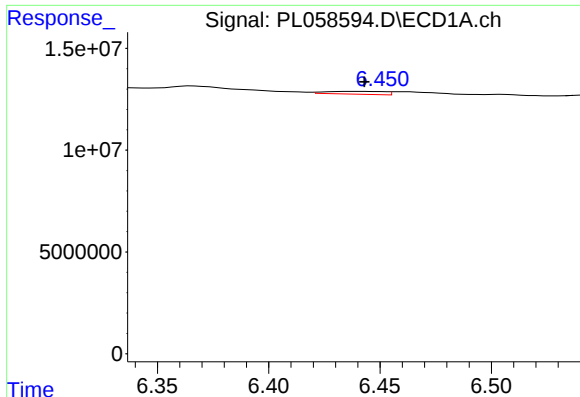
#17 4,4'-DDT

R.T.: 6.366 min
Delta R.T.: -0.001 min
Response: 5332206
Conc: 0.46 ng/ml



#17 4,4'-DDT

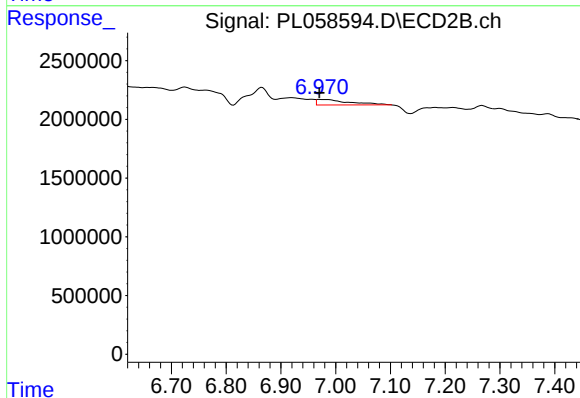
R.T.: 0.000 min
Exp R.T. : 7.059 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

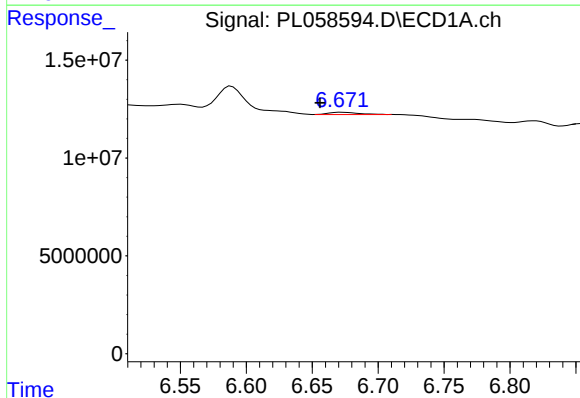
R.T.: 6.441 min
Delta R.T.: -0.002 min
Response: 2538626
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-12A



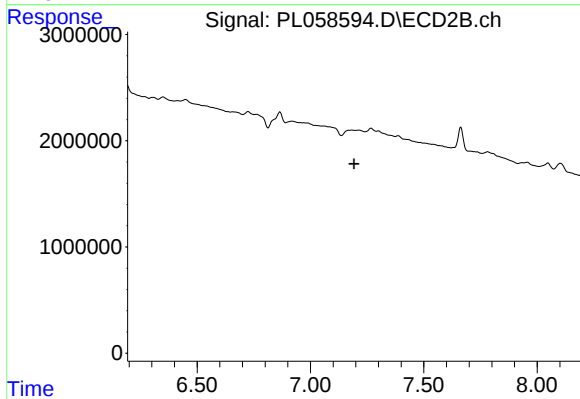
#18 Endrin aldehyde

R.T.: 6.971 min
Delta R.T.: 0.000 min
Response: 1796632
Conc: 0.82 ng/ml



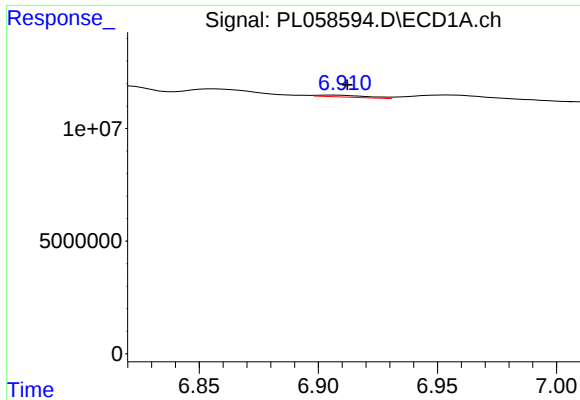
#19 Endosulfan Sulfate

R.T.: 6.672 min
Delta R.T.: 0.016 min
Response: 710850
Conc: 0.06 ng/ml



#19 Endosulfan Sulfate

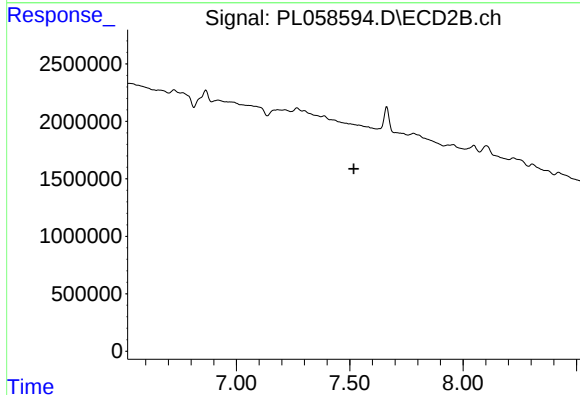
R.T.: 7.183 min
Delta R.T.: -0.010 min
Response: -840719
Conc: N.D.



#20 Methoxychlor

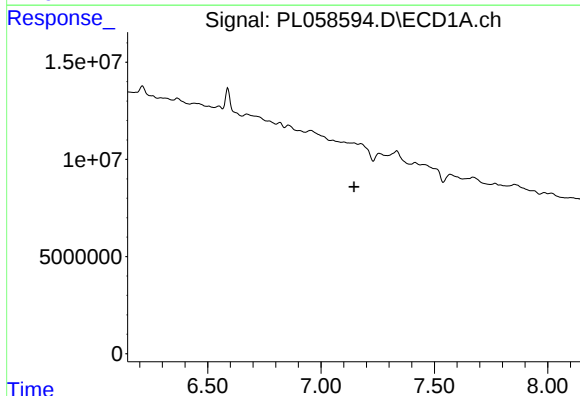
R.T.: 6.905 min
Delta R.T.: -0.007 min
Response: 1195550
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-12A



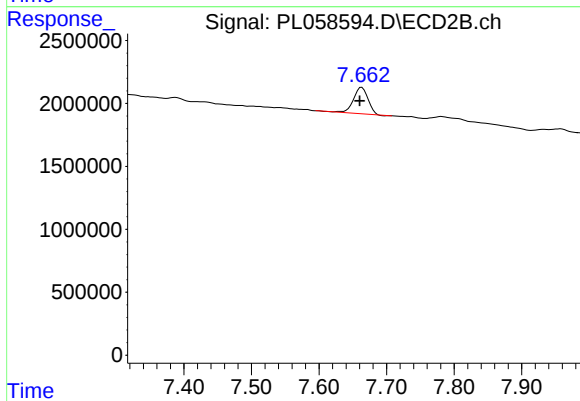
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.518 min
Response: 0
Conc: N.D.



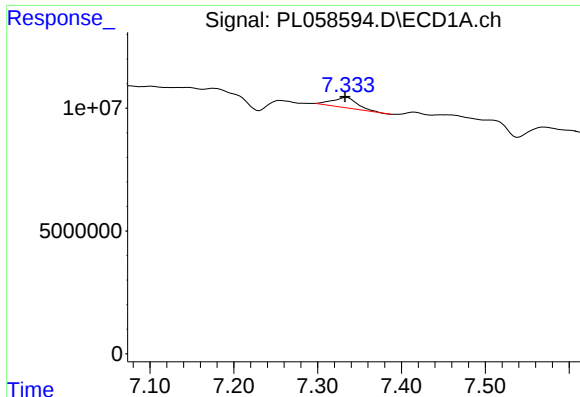
#21 Endrin ketone

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



#21 Endrin ketone

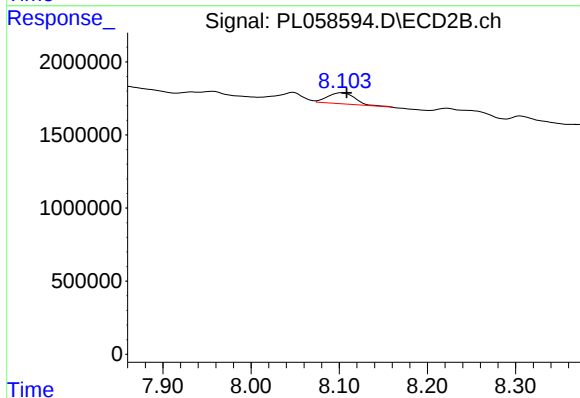
R.T.: 7.663 min
Delta R.T.: 0.003 min
Response: 3053866
Conc: 1.25 ng/ml



#22 Mirex

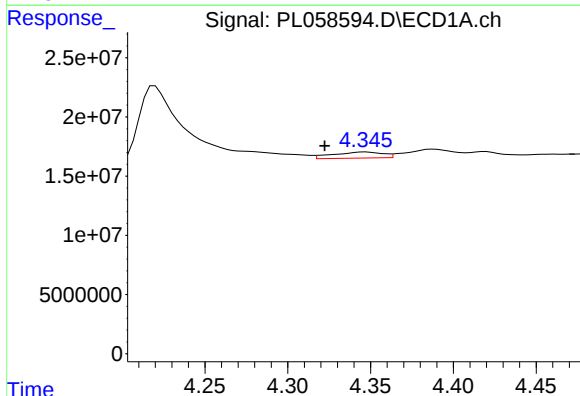
R.T.: 7.335 min
Delta R.T.: 0.002 min
Response: 8110063
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-12A



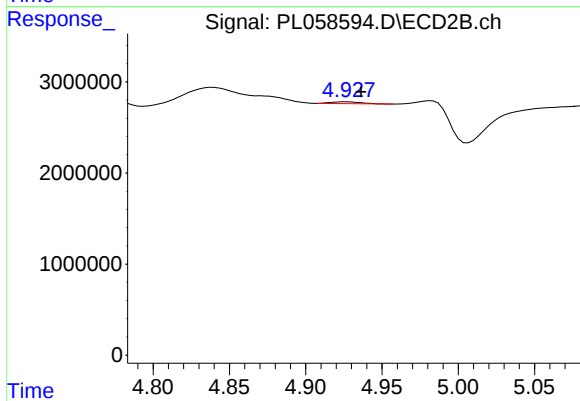
#22 Mirex

R.T.: 8.103 min
Delta R.T.: -0.006 min
Response: 1459023
Conc: 0.76 ng/ml



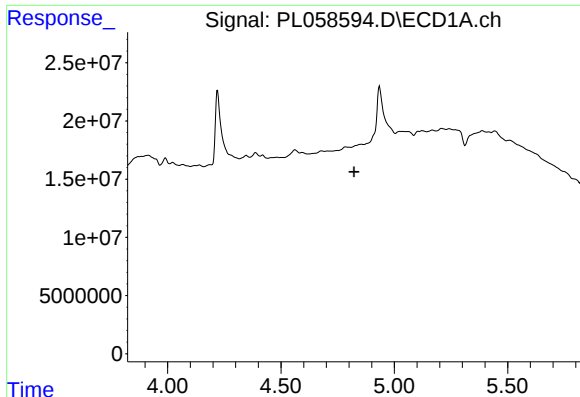
#23 Chlordane-1

R.T.: 4.347 min
Delta R.T.: 0.024 min
Response: 10630470
Conc: 24.73 ng/ml



#23 Chlordane-1

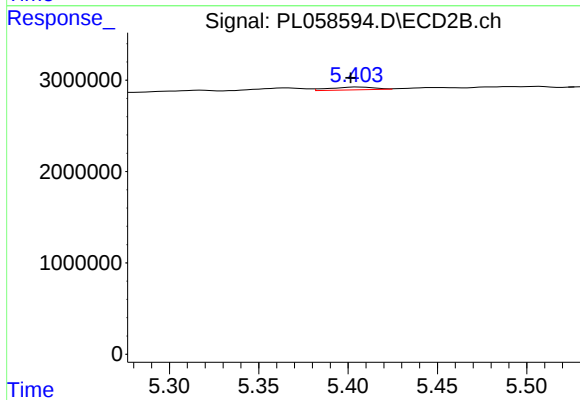
R.T.: 4.927 min
Delta R.T.: -0.009 min
Response: 262972
Conc: 3.16 ng/ml



#24 Chlordane-2

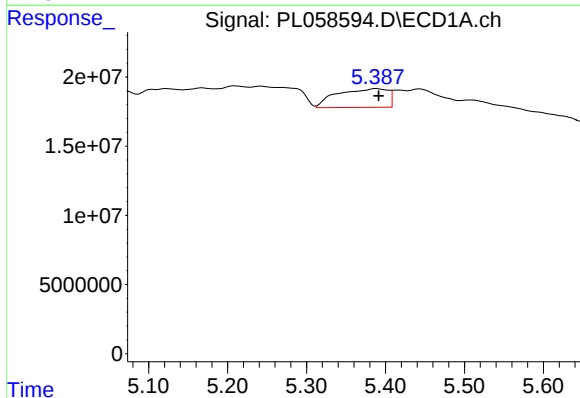
R.T.: 0.000 min
Exp R.T.: 4.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-12A



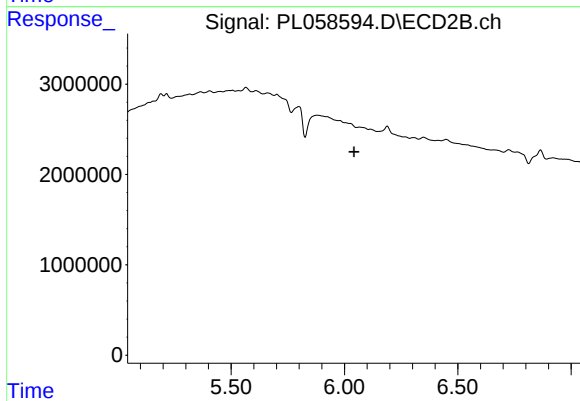
#24 Chlordane-2

R.T.: 5.405 min
Delta R.T.: 0.004 min
Response: 540377
Conc: 5.45 ng/ml



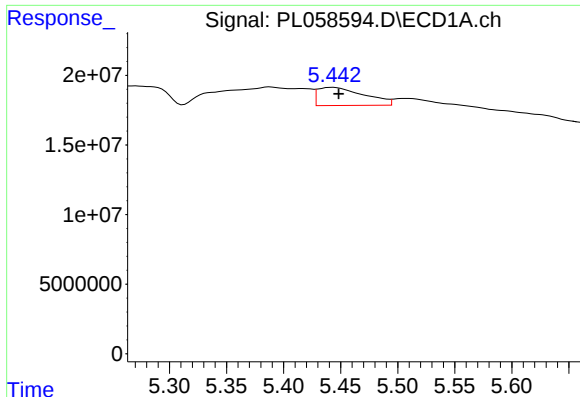
#25 Chlordane-3

R.T.: 5.388 min
Delta R.T.: -0.003 min
Response: 59915489
Conc: 45.62 ng/ml



#25 Chlordane-3

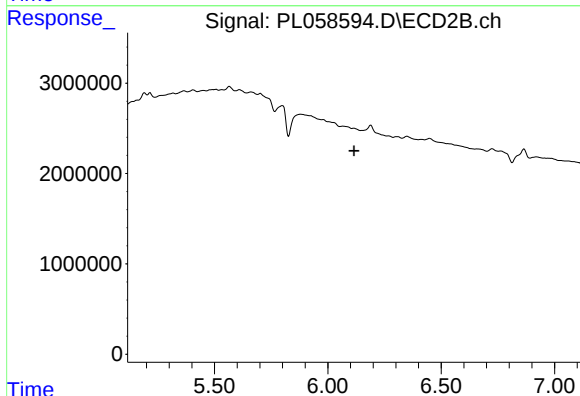
R.T.: 0.000 min
Exp R.T.: 6.043 min
Response: 0
Conc: N.D.



#26 Chlordane-4

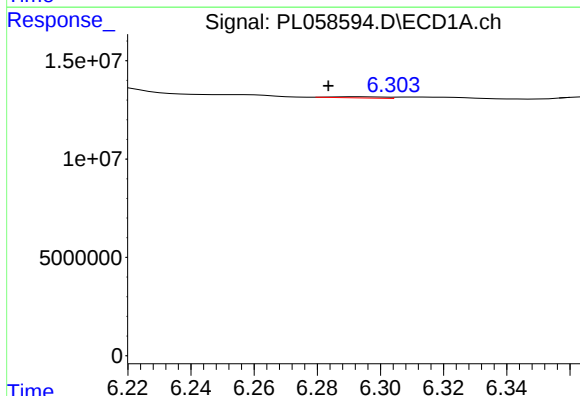
R.T.: 5.443 min
Delta R.T.: -0.005 min
Response: 37027244
Conc: 33.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-12A



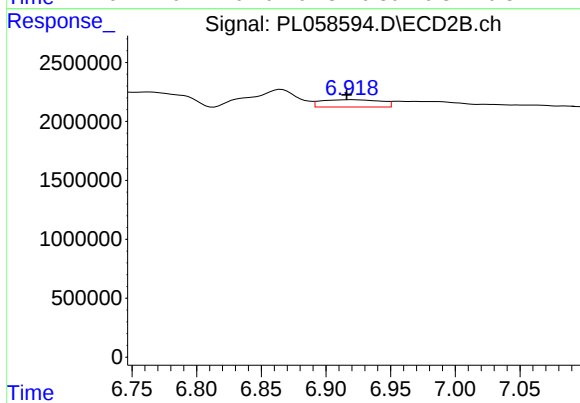
#26 Chlordane-4

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



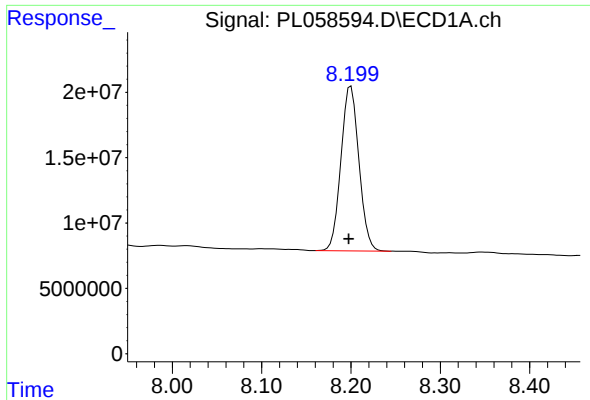
#27 Chlordane-5

R.T.: 6.292 min
Delta R.T.: 0.009 min
Response: 675410
Conc: 1.66 ng/ml



#27 Chlordane-5

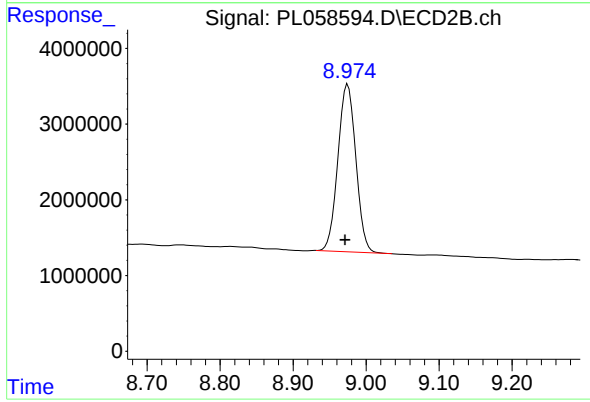
R.T.: 6.920 min
Delta R.T.: 0.003 min
Response: 1979347
Conc: 26.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: 0.003 min
Response: 175755918
Conc: 16.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-12A



#28 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: 0.004 min
Response: 37784669
Conc: 17.03 ng/ml