

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061820\
 Data File : PL059337.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jun 2020 17:04
 Operator : AJ\MA
 Sample : L3034-11
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 00:39:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 04 08:16:22 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...	3.518	4.071	21638776	33259572	12.531	12.783
28)	SA Decachlor...	8.289	9.181	18341423	26816170	11.154	11.312
Target Compounds							
2)	A alpha-BHC	3.972	0.000	759454	0	0.303	N.D. #
4)	MA Heptachlor	4.556	5.262	233062	375316	0.112	0.109
5)	MB Aldrin	4.802	5.568	217434	642190	0.122	0.204 #
6)	B beta-BHC	4.514f	0.000	251639	0	0.265	N.D. #
7)	B delta-BHC	4.718	5.170f	302927	524022	0.152	0.187
8)	B Heptachlo...	5.240	5.948	327723	1498159	0.192	0.541 #
10)	B gamma-Chl...	5.490	6.206	1013000	1296543	0.605	0.433 #
11)	B alpha-Chl...	0.000	6.269	0	380869	N.D.	0.125 #
12)	B 4,4'-DDE	5.693	6.423	300441	1966941	0.198	0.707 #
13)	MA Dieldrin	5.819	6.565	1119355	998103	0.687	0.342 #
14)	MA Endrin	6.088	6.784	896911	883539	0.592	0.355 #
15)	B Endosulfa...	6.346f	7.002	861529	845804	0.557	0.325 #
16)	A 4,4'-DDD	6.213	6.921	468497	2618402	0.354	1.128 #
17)	MA 4,4'-DDT	6.448	7.188f	1999847	3020874	1.585	1.327
18)	B Endrin al...	6.542	7.139	485772	255369	0.369	0.112 #
19)	B Endosulfa...	6.737	0.000	661651	0	0.444	N.D. #
20)	A Methoxychlor	6.981f	0.000	338435	0	0.441	N.D. #
21)	B Endrin ke...	7.257f	0.000	846442	0	0.487	N.D. #
22)	Mirex	0.000	8.303f	0	488111	N.D.	0.247 #
24)	Chlordane-2	0.000	5.568f	0	642190	N.D.	6.731 #
25)	Chlordane-3	5.490	6.206	1013000	1296543	6.855	3.458 #
26)	Chlordane-4	0.000	6.269	0	380869	N.D.	0.837 #
27)	Chlordane-5	6.399f	0.000	522914	0	10.508	N.D. #

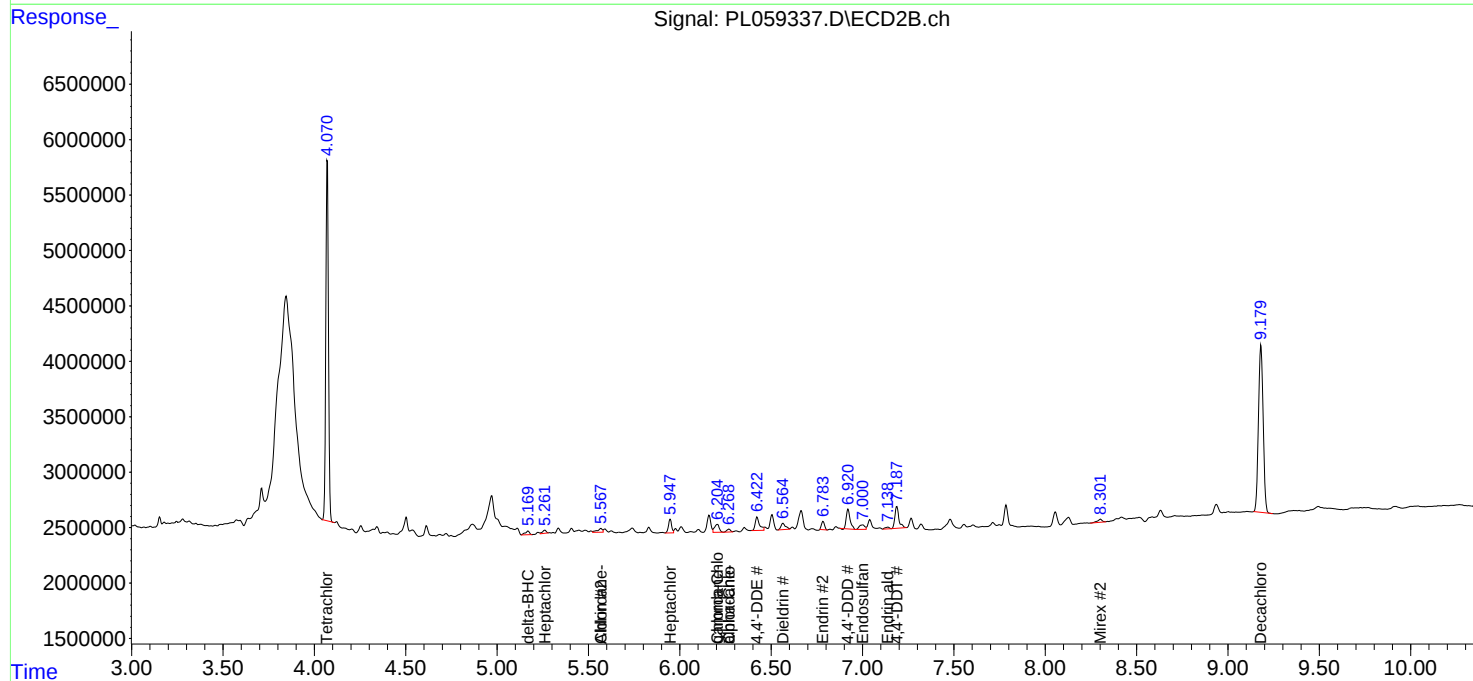
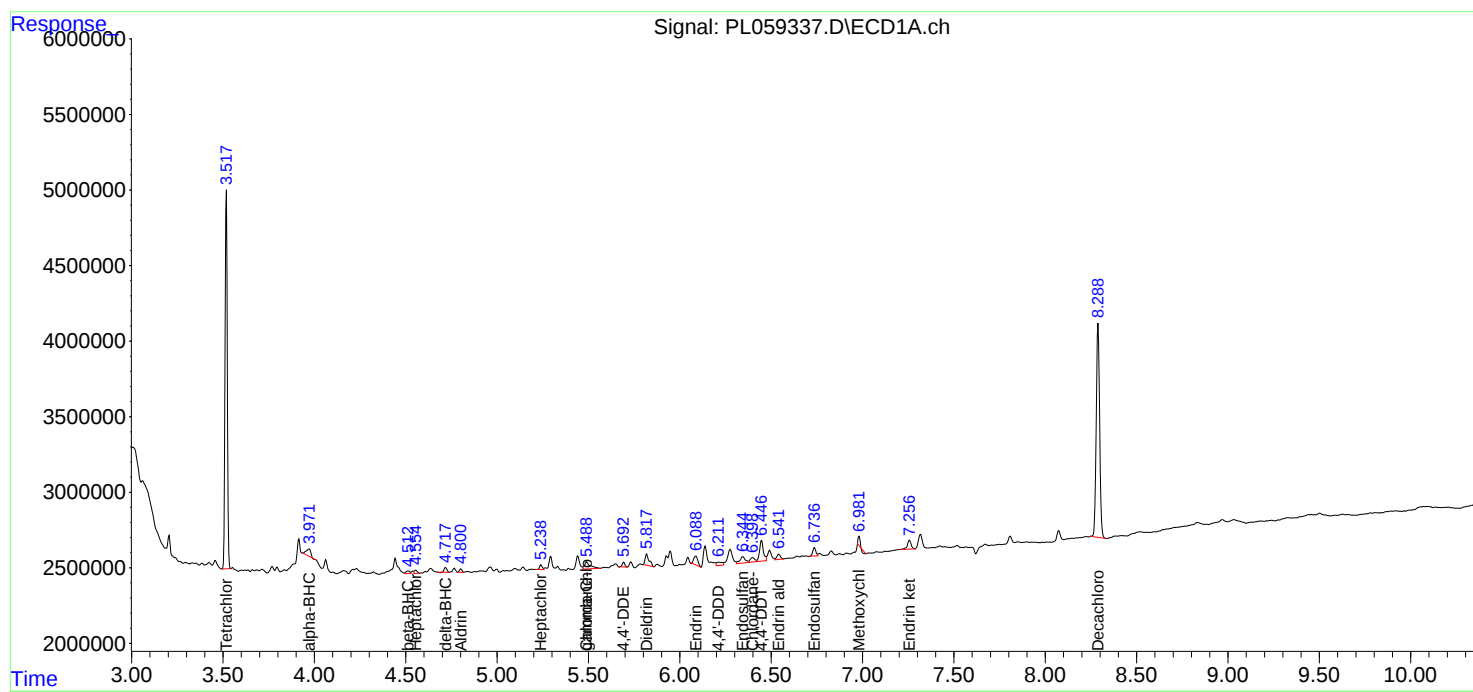
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

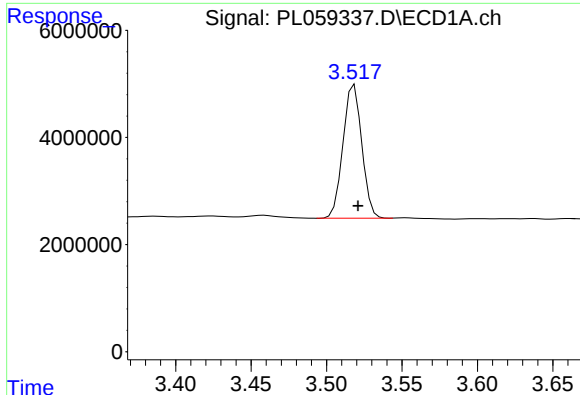
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061820\
Data File : PL059337.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2020 17:04
Operator : AJ\MA
Sample : L3034-11
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 00:39:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
Quant Title : GC Extractables
QLast Update : Thu Jun 04 08:16:22 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

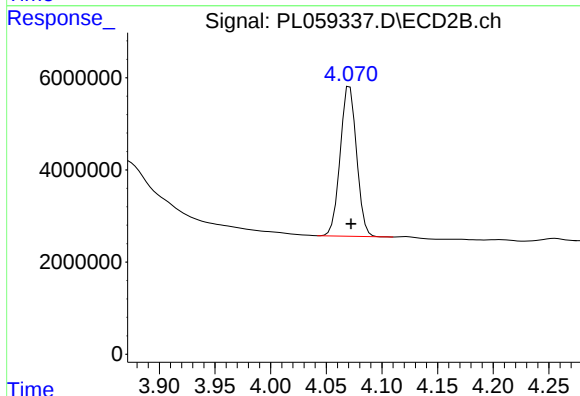




#1 Tetrachloro-m-xylene

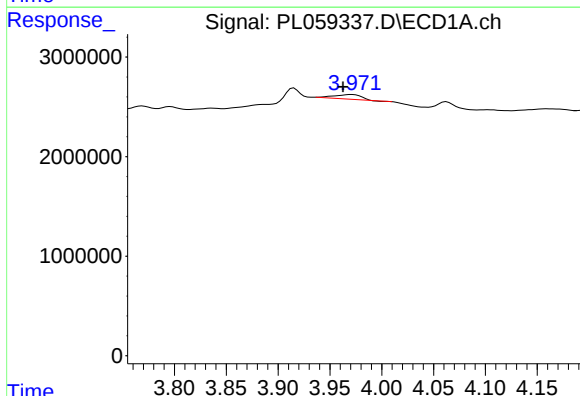
R.T.: 3.518 min
Delta R.T.: -0.003 min
Response: 21638776
Conc: 12.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



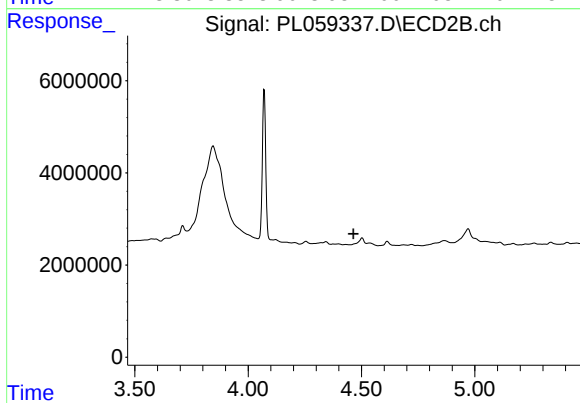
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: -0.001 min
Response: 33259572
Conc: 12.78 ng/ml



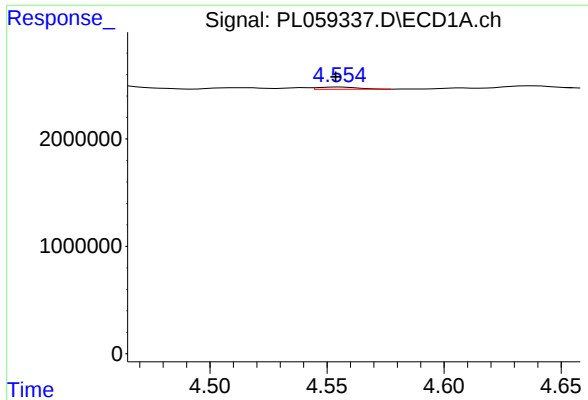
#2 alpha-BHC

R.T.: 3.972 min
Delta R.T.: 0.009 min
Response: 759454
Conc: 0.30 ng/ml



#2 alpha-BHC

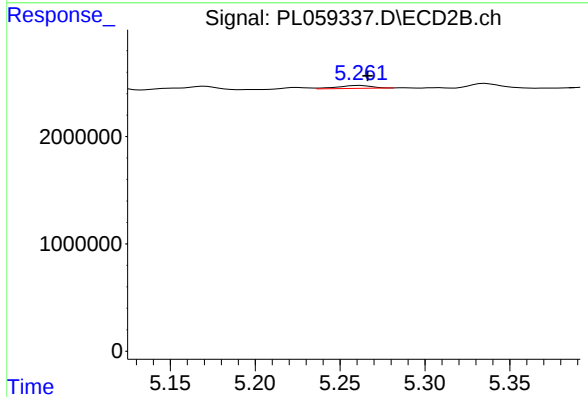
R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



#4 Heptachlor

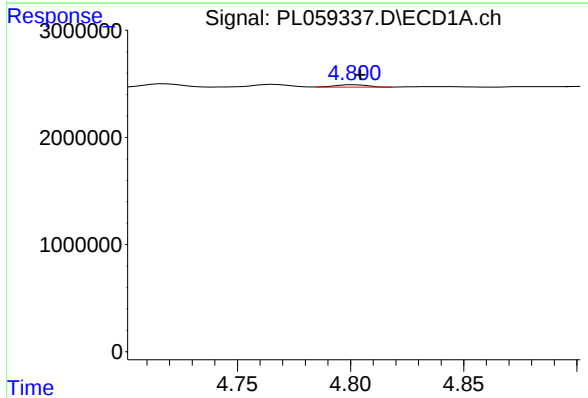
R.T.: 4.556 min
Delta R.T.: 0.002 min
Response: 233062
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



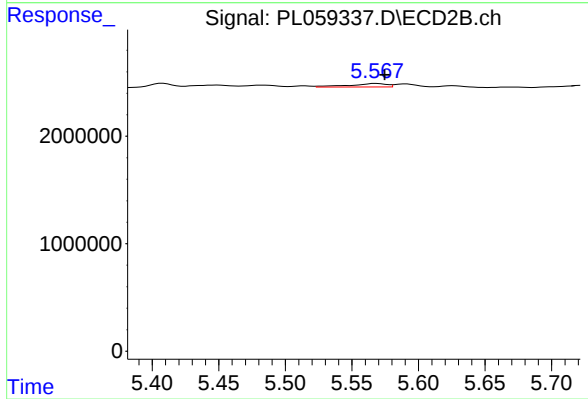
#4 Heptachlor

R.T.: 5.262 min
Delta R.T.: -0.004 min
Response: 375316
Conc: 0.11 ng/ml



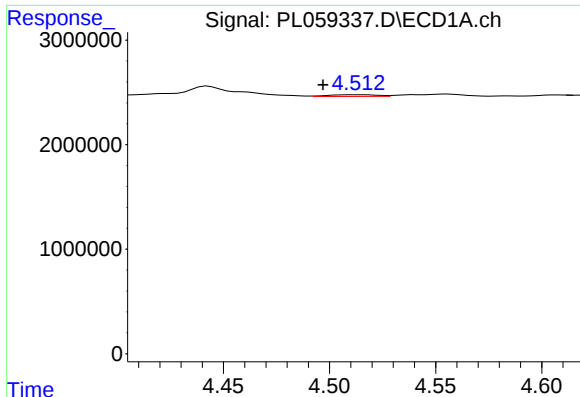
#5 Aldrin

R.T.: 4.802 min
Delta R.T.: -0.003 min
Response: 217434
Conc: 0.12 ng/ml



#5 Aldrin

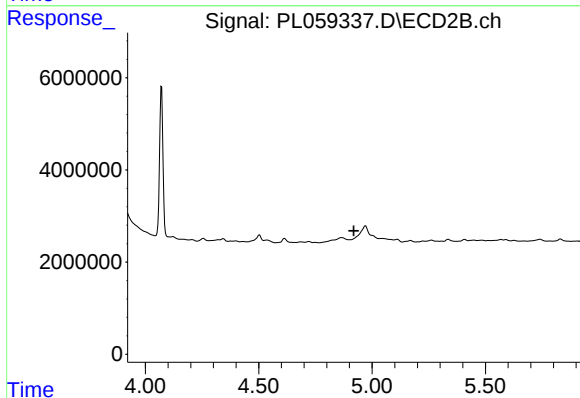
R.T.: 5.568 min
Delta R.T.: -0.006 min
Response: 642190
Conc: 0.20 ng/ml



#6 beta-BHC

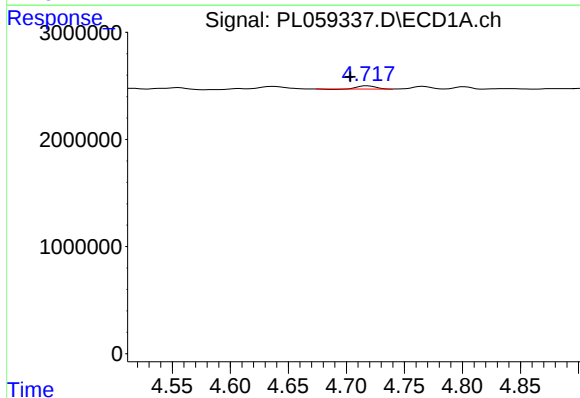
R.T.: 4.514 min
Delta R.T.: 0.017 min
Response: 251639
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



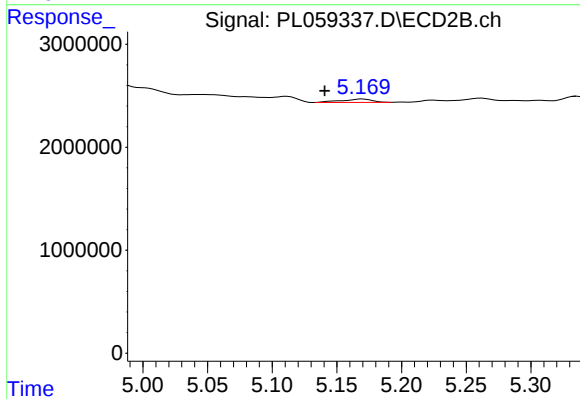
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.920 min
Response: 0
Conc: N.D.



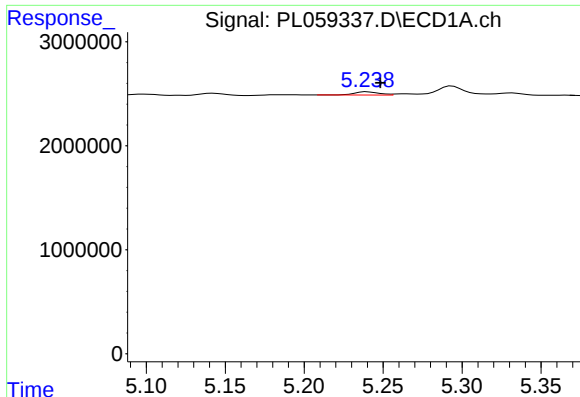
#7 delta-BHC

R.T.: 4.718 min
Delta R.T.: 0.014 min
Response: 302927
Conc: 0.15 ng/ml



#7 delta-BHC

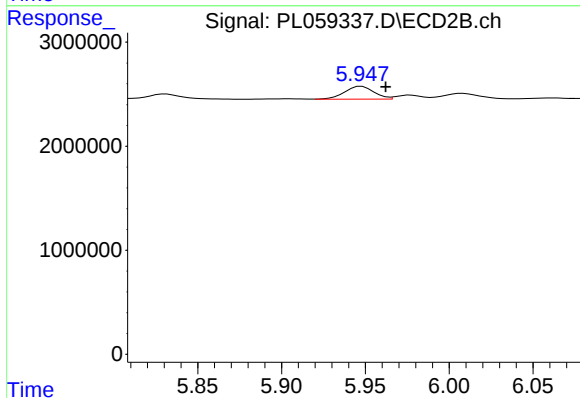
R.T.: 5.170 min
Delta R.T.: 0.029 min
Response: 524022
Conc: 0.19 ng/ml



#8 Heptachlor epoxide

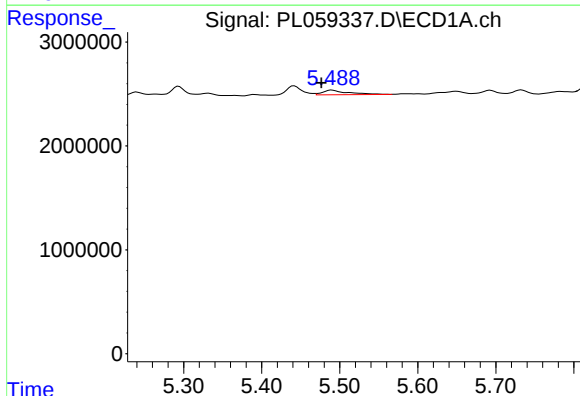
R.T.: 5.240 min
Delta R.T.: -0.008 min
Response: 327723
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



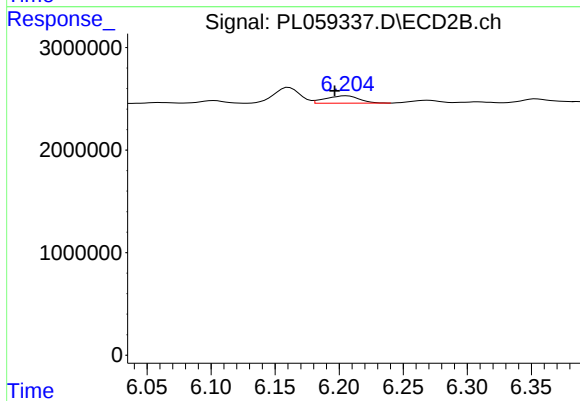
#8 Heptachlor epoxide

R.T.: 5.948 min
Delta R.T.: -0.014 min
Response: 1498159
Conc: 0.54 ng/ml



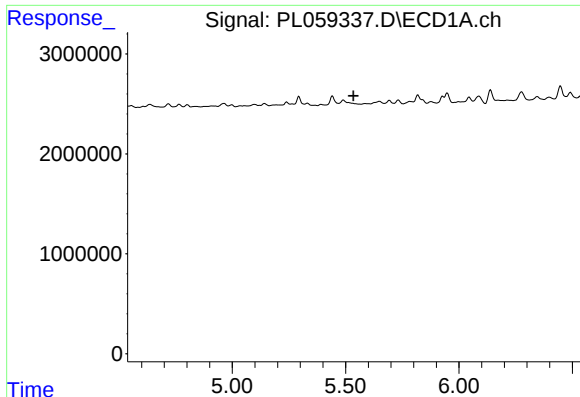
#10 gamma-Chlordane

R.T.: 5.490 min
Delta R.T.: 0.014 min
Response: 1013000
Conc: 0.60 ng/ml



#10 gamma-Chlordane

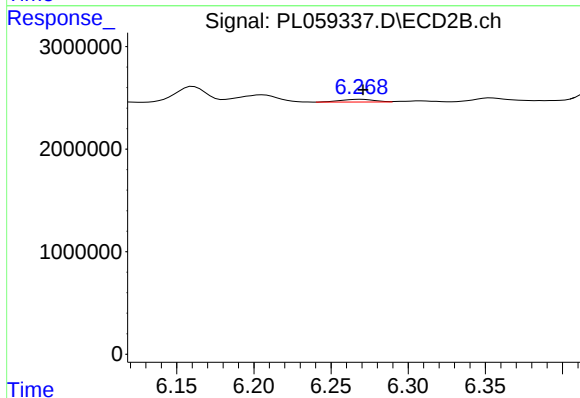
R.T.: 6.206 min
Delta R.T.: 0.009 min
Response: 1296543
Conc: 0.43 ng/ml



#11 alpha-Chlordane

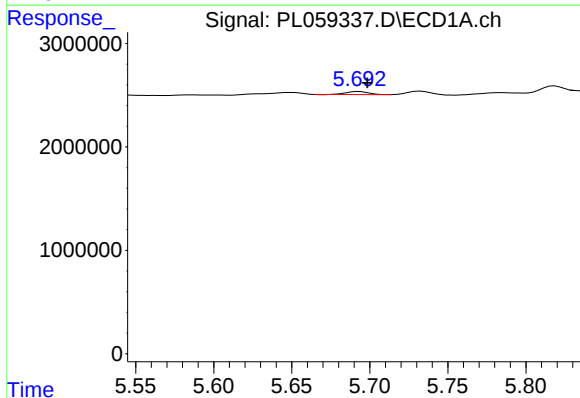
R.T.: 0.000 min
Exp R.T.: 5.535 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



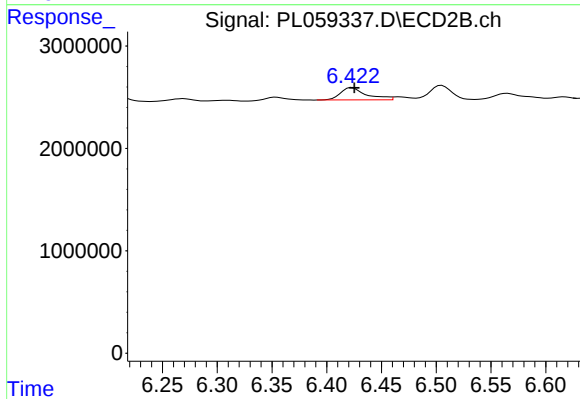
#11 alpha-Chlordane

R.T.: 6.269 min
Delta R.T.: -0.002 min
Response: 380869
Conc: 0.13 ng/ml



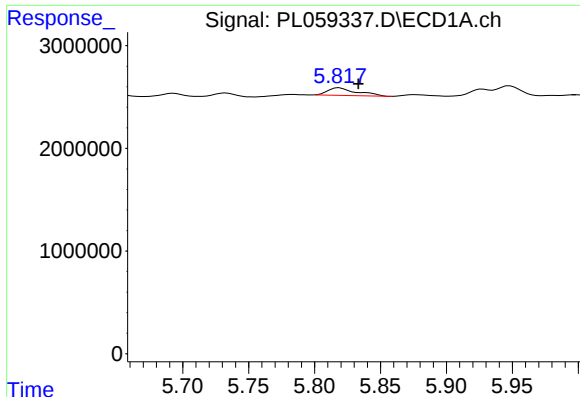
#12 4,4'-DDE

R.T.: 5.693 min
Delta R.T.: -0.006 min
Response: 300441
Conc: 0.20 ng/ml



#12 4,4'-DDE

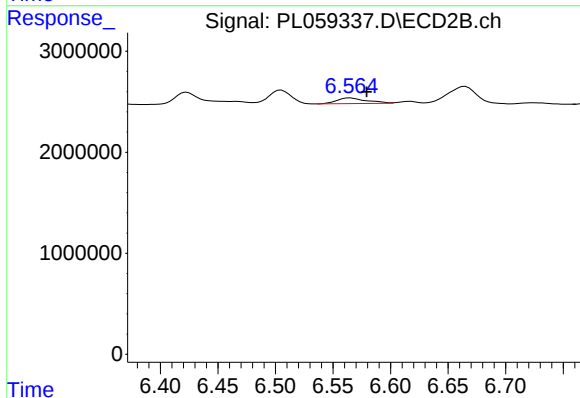
R.T.: 6.423 min
Delta R.T.: -0.002 min
Response: 1966941
Conc: 0.71 ng/ml



#13 Dieldrin

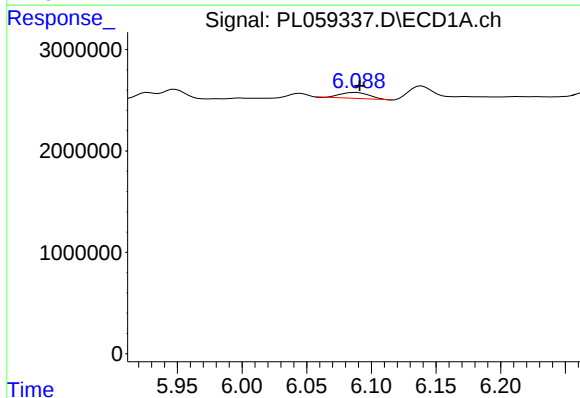
R.T.: 5.819 min
Delta R.T.: -0.014 min
Response: 1119355
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



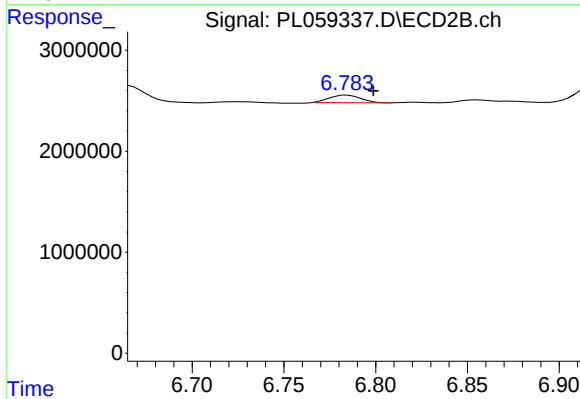
#13 Dieldrin

R.T.: 6.565 min
Delta R.T.: -0.014 min
Response: 998103
Conc: 0.34 ng/ml



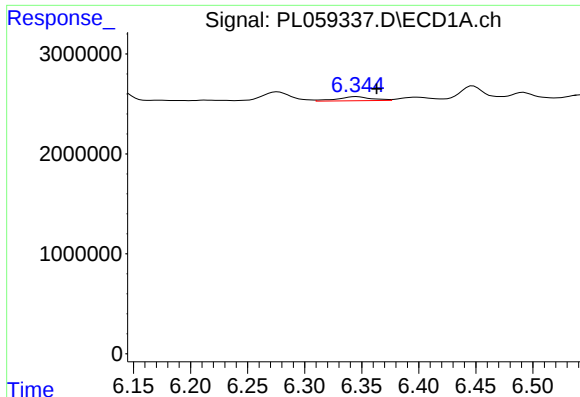
#14 Endrin

R.T.: 6.088 min
Delta R.T.: -0.003 min
Response: 896911
Conc: 0.59 ng/ml



#14 Endrin

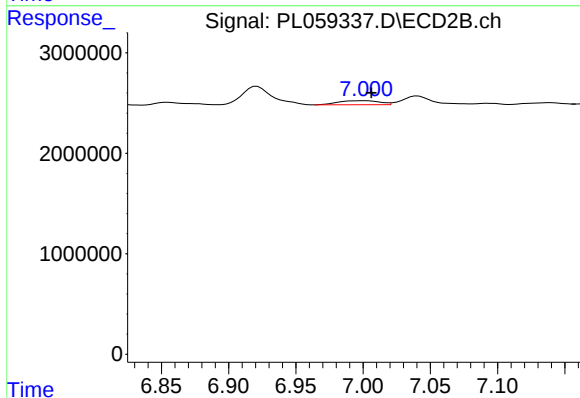
R.T.: 6.784 min
Delta R.T.: -0.014 min
Response: 883539
Conc: 0.35 ng/ml



#15 Endosulfan II

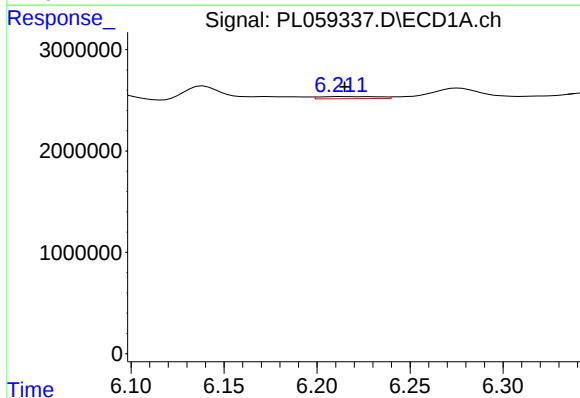
R.T.: 6.346 min
Delta R.T.: -0.018 min
Response: 861529
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



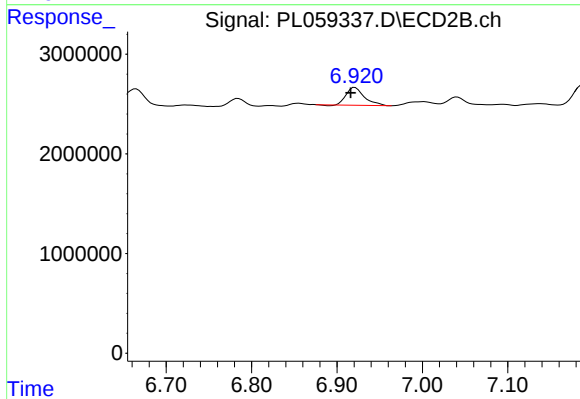
#15 Endosulfan II

R.T.: 7.002 min
Delta R.T.: -0.005 min
Response: 845804
Conc: 0.32 ng/ml



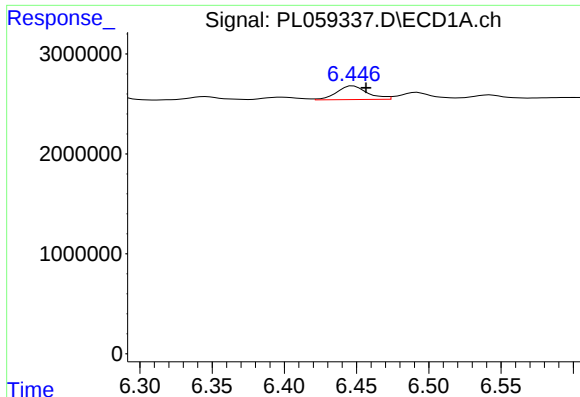
#16 4,4'-DDD

R.T.: 6.213 min
Delta R.T.: -0.002 min
Response: 468497
Conc: 0.35 ng/ml



#16 4,4'-DDD

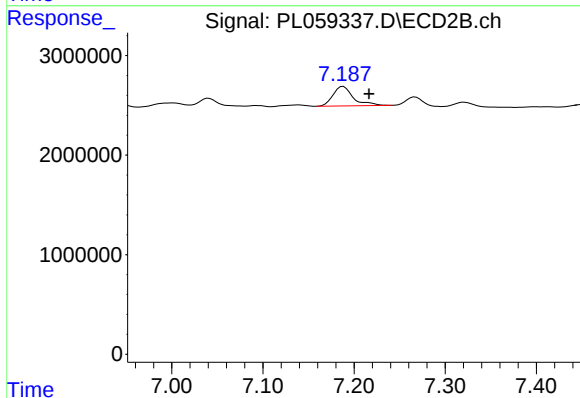
R.T.: 6.921 min
Delta R.T.: 0.005 min
Response: 2618402
Conc: 1.13 ng/ml



#17 4,4'-DDT

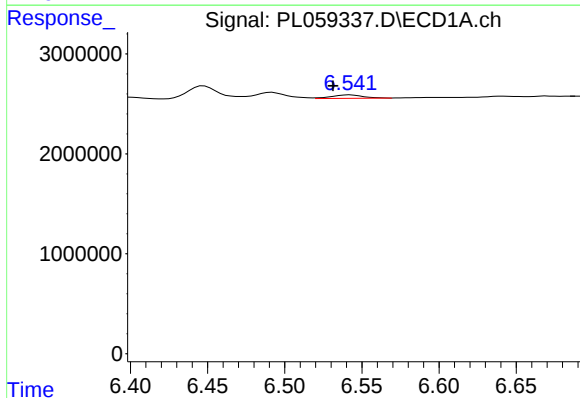
R.T.: 6.448 min
Delta R.T.: -0.009 min
Response: 1999847
Conc: 1.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



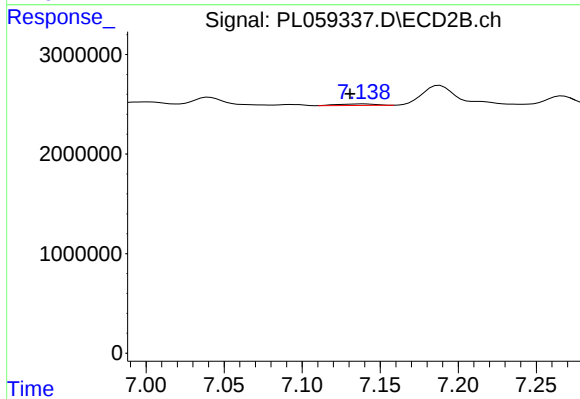
#17 4,4'-DDT

R.T.: 7.188 min
Delta R.T.: -0.028 min
Response: 3020874
Conc: 1.33 ng/ml



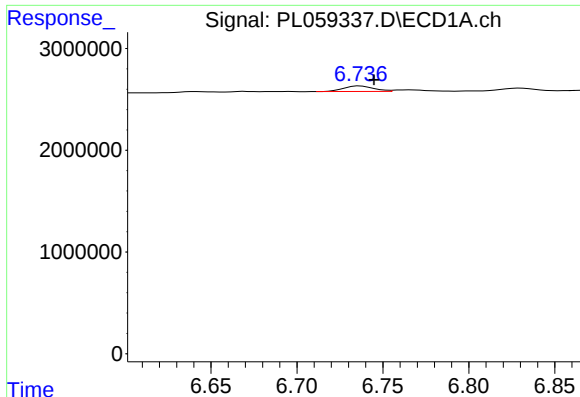
#18 Endrin aldehyde

R.T.: 6.542 min
Delta R.T.: 0.011 min
Response: 485772
Conc: 0.37 ng/ml



#18 Endrin aldehyde

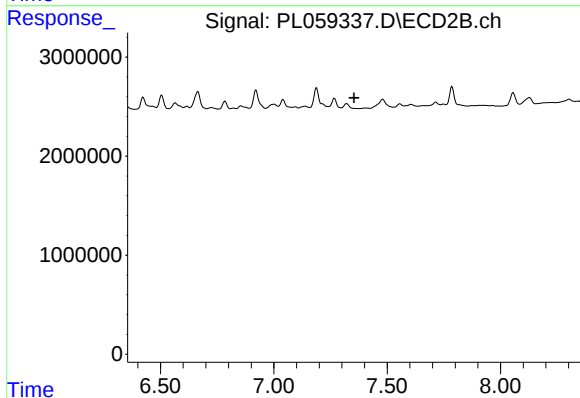
R.T.: 7.139 min
Delta R.T.: 0.008 min
Response: 255369
Conc: 0.11 ng/ml



#19 Endosulfan Sulfate

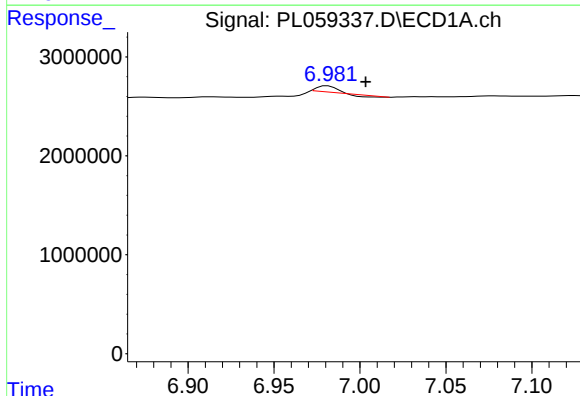
R.T.: 6.737 min
Delta R.T.: -0.008 min
Response: 661651
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



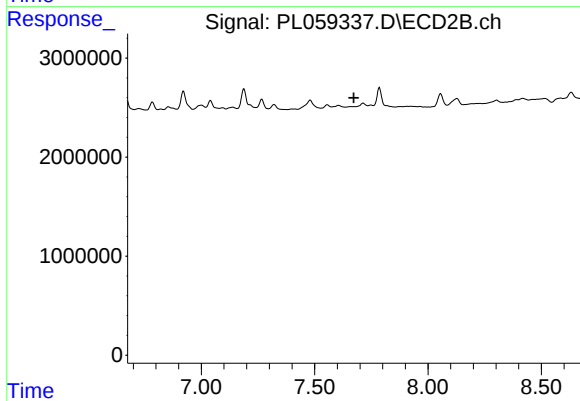
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.354 min
Response: 0
Conc: N.D.



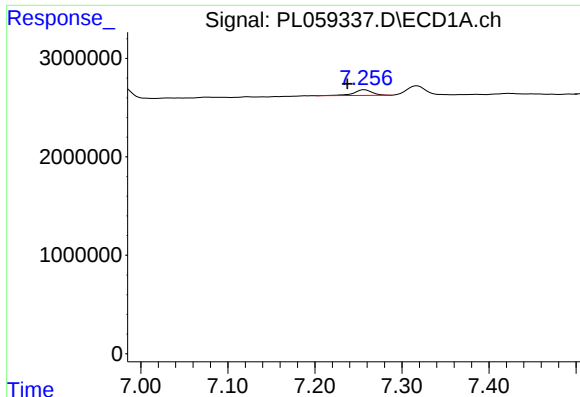
#20 Methoxychlor

R.T.: 6.981 min
Delta R.T.: -0.022 min
Response: 338435
Conc: 0.44 ng/ml



#20 Methoxychlor

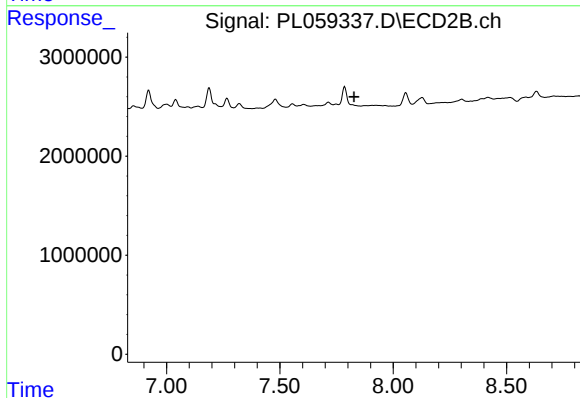
R.T.: 0.000 min
Exp R.T. : 7.673 min
Response: 0
Conc: N.D.



#21 Endrin ketone

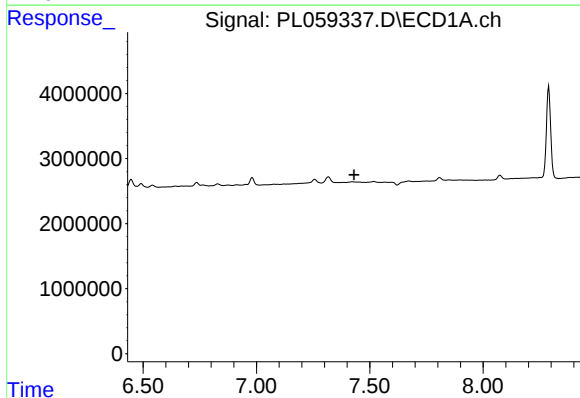
R.T.: 7.257 min
Delta R.T.: 0.020 min
Response: 846442
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



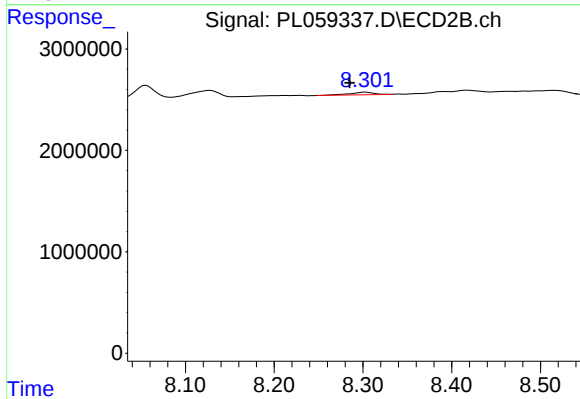
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.828 min
Response: 0
Conc: N.D.



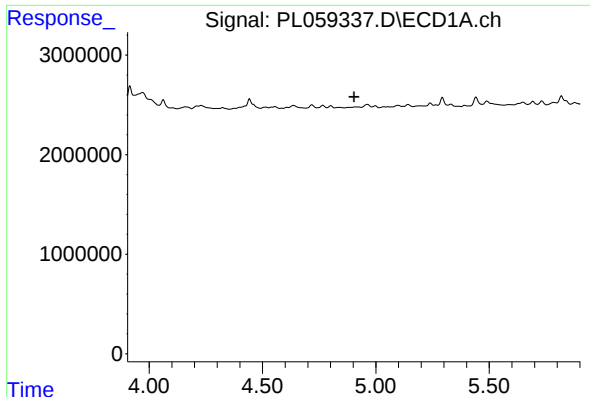
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.430 min
Response: 0
Conc: N.D.



#22 Mirex

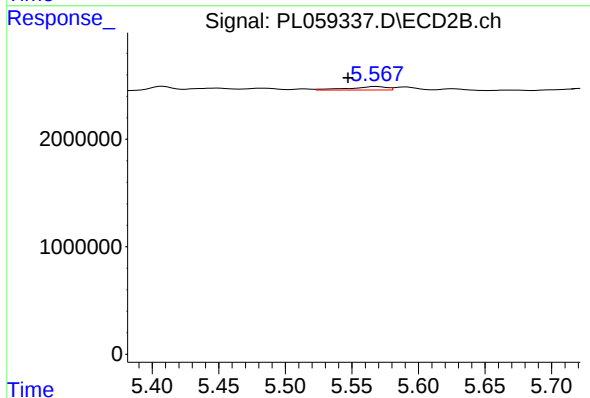
R.T.: 8.303 min
Delta R.T.: 0.018 min
Response: 488111
Conc: 0.25 ng/ml



#24 Chlordane-2

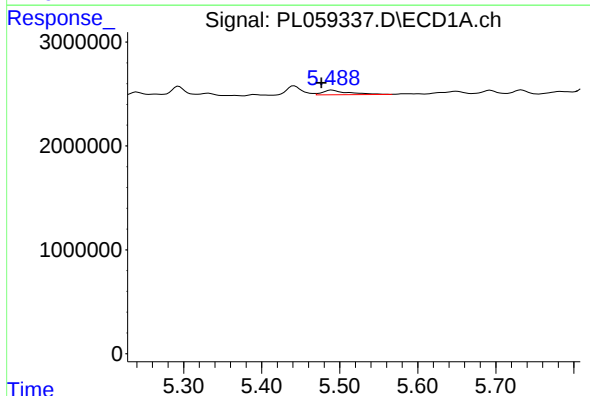
R.T.: 0.000 min
Exp R.T.: 4.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



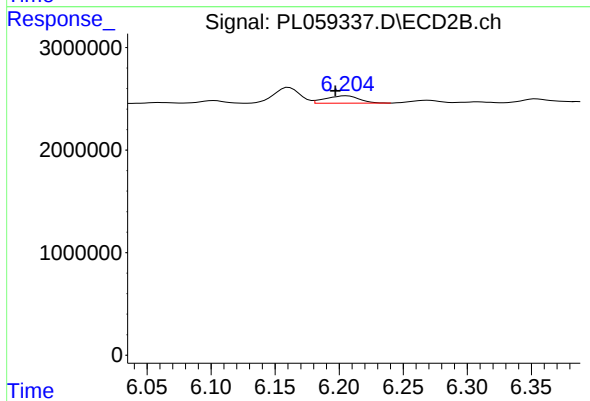
#24 Chlordane-2

R.T.: 5.568 min
Delta R.T.: 0.021 min
Response: 642190
Conc: 6.73 ng/ml



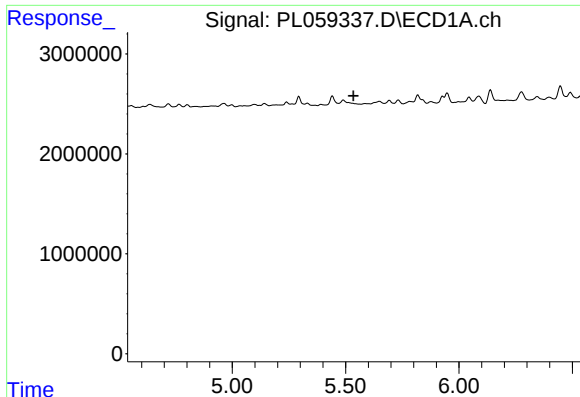
#25 Chlordane-3

R.T.: 5.490 min
Delta R.T.: 0.013 min
Response: 1013000
Conc: 6.86 ng/ml



#25 Chlordane-3

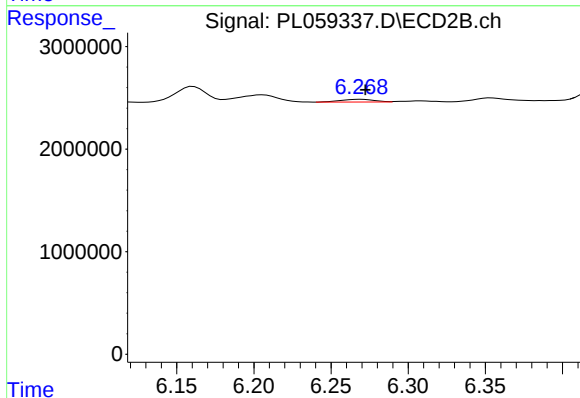
R.T.: 6.206 min
Delta R.T.: 0.009 min
Response: 1296543
Conc: 3.46 ng/ml



#26 Chlordane-4

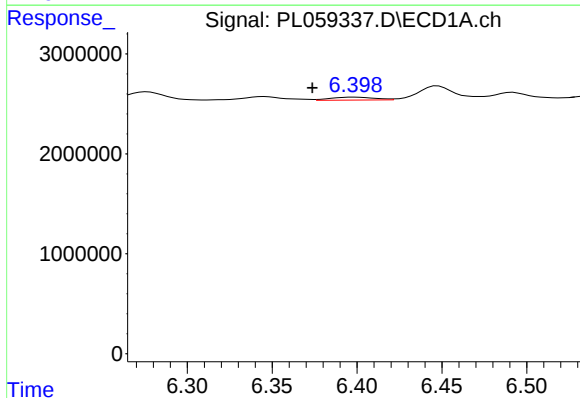
R.T.: 0.000 min
Exp R.T.: 5.535 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



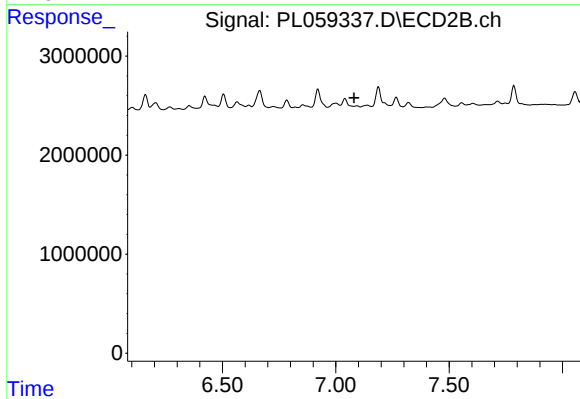
#26 Chlordane-4

R.T.: 6.269 min
Delta R.T.: -0.003 min
Response: 380869
Conc: 0.84 ng/ml



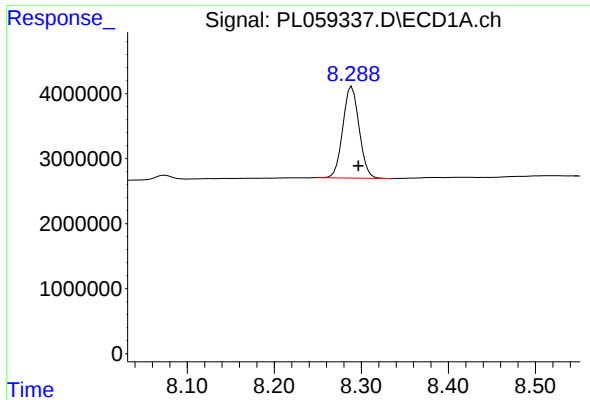
#27 Chlordane-5

R.T.: 6.399 min
Delta R.T.: 0.025 min
Response: 522914
Conc: 10.51 ng/ml



#27 Chlordane-5

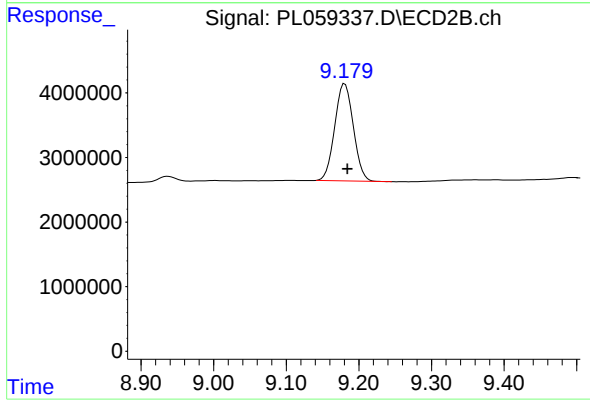
R.T.: 0.000 min
Exp R.T.: 7.080 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.289 min
Delta R.T.: -0.007 min
Response: 18341423
Conc: 11.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



#28 Decachlorobiphenyl

R.T.: 9.181 min
Delta R.T.: -0.003 min
Response: 26816170
Conc: 11.31 ng/ml