

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060920\
 Data File : PL059186.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2020 12:00
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 14:59:41 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...	3.521	4.071	42317561	59427722	24.506	22.840
28)	SA Decachlor...	8.294	9.181	38088513	53602242	23.163	22.612
Target Compounds							
2)	A alpha-BHC	3.971	0.000	1180367	0	0.472	N.D. #
4)	MA Heptachlor	0.000	5.262	0	2012849	N.D.	0.584 #
5)	MB Aldrin	0.000	5.601f	0	148839	N.D.	0.047 #
7)	B delta-BHC	0.000	5.111f	0	1208558	N.D.	0.431 #
8)	B Heptachlo...	0.000	5.950	0	2117387	N.D.	0.764 #
9)	A Endosulfan I	0.000	6.322	0	115468	N.D.	0.041 #
10)	B gamma-Chl...	0.000	6.207	0	185521	N.D.	0.062 #
11)	B alpha-Chl...	0.000	6.300f	0	469359	N.D.	0.154 #
14)	MA Endrin	6.090	0.000	150175	0	0.099	N.D. #
15)	B Endosulfa...	6.372	7.006	206697	603800	0.134	0.232 #
16)	A 4,4'-DDD	6.209	0.000	197797	0	0.150	N.D. #
17)	MA 4,4'-DDT	6.445	7.220	469739	-9086	0.372	N.D. #
18)	B Endrin al...	6.533	0.000	128133	0	0.097	N.D. #
21)	B Endrin ke...	7.233	7.848f	571391	187667	0.329	0.072 #
22)	Mirex	7.425	0.000	864340	0	0.626	N.D. #
23)	Chlordane-1	4.425f	0.000	419167	0	8.333	N.D. #
24)	Chlordane-2	0.000	5.538	0	40825	N.D.	0.428 #
25)	Chlordane-3	0.000	6.207	0	185521	N.D.	0.495 #
26)	Chlordane-4	0.000	6.300f	0	469359	N.D.	1.031 #
27)	Chlordane-5	6.372	0.000	206697	0	4.154	N.D. #

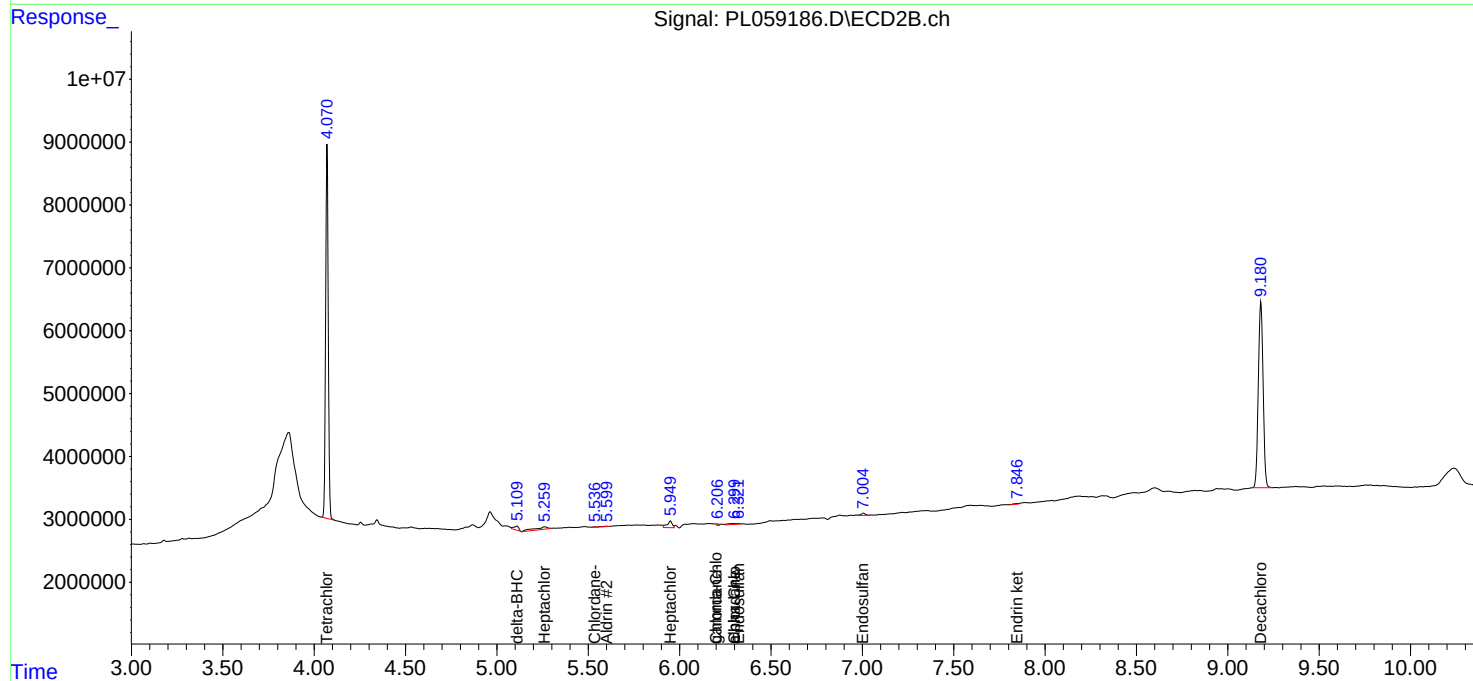
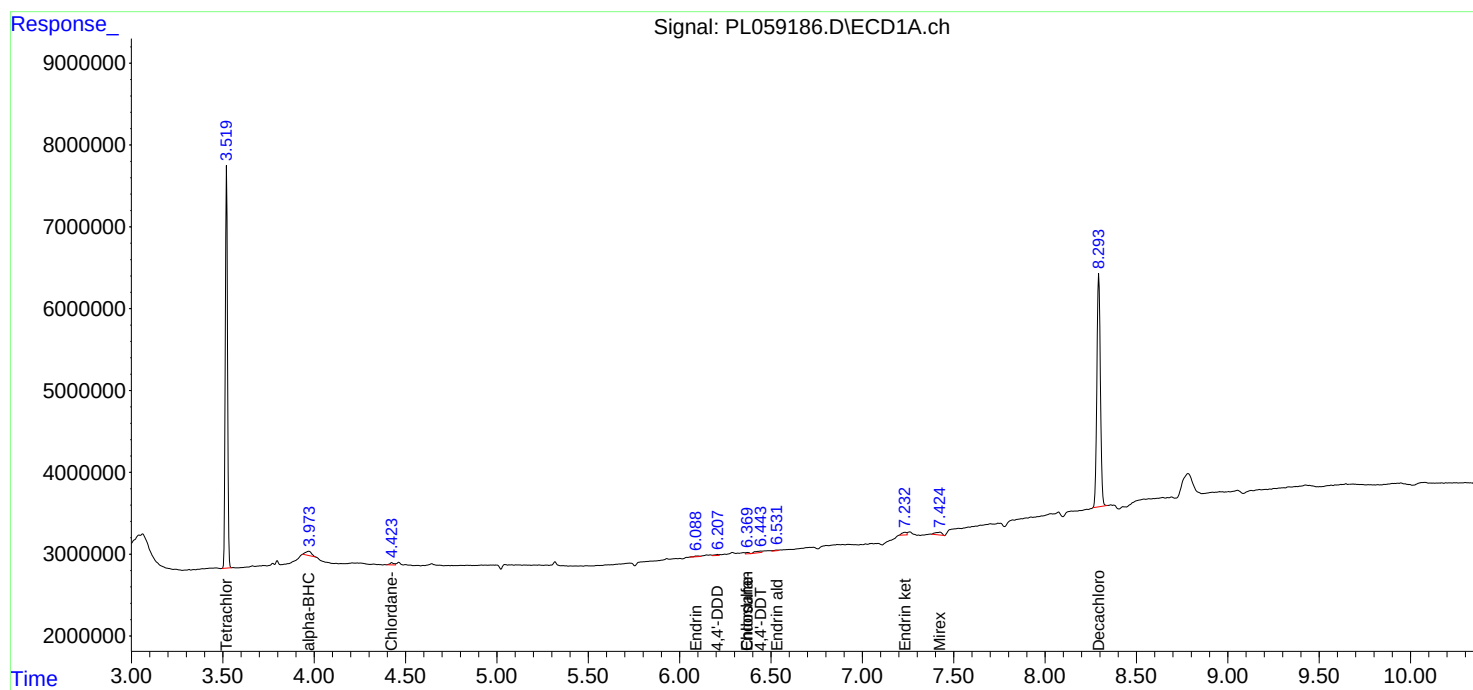
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

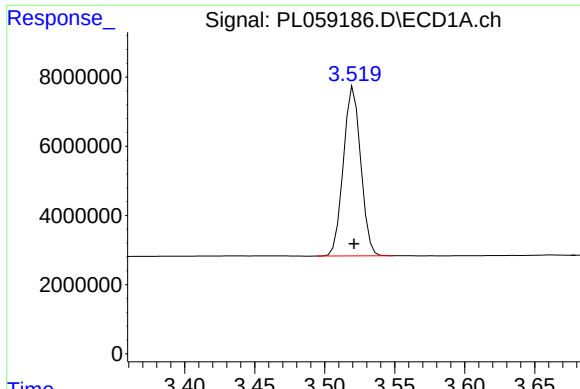
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060920\
Data File : PL059186.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2020 12:00
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 14:59:41 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

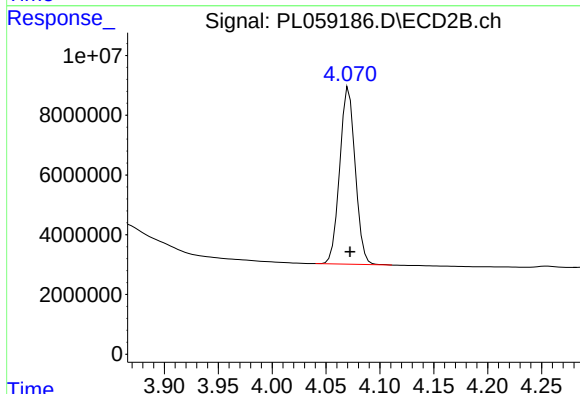




#1 Tetrachloro-m-xylene

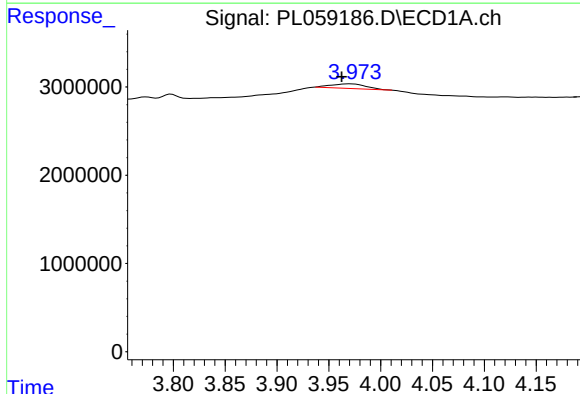
R.T.: 3.521 min
Delta R.T.: 0.000 min
Response: 42317561
Conc: 24.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



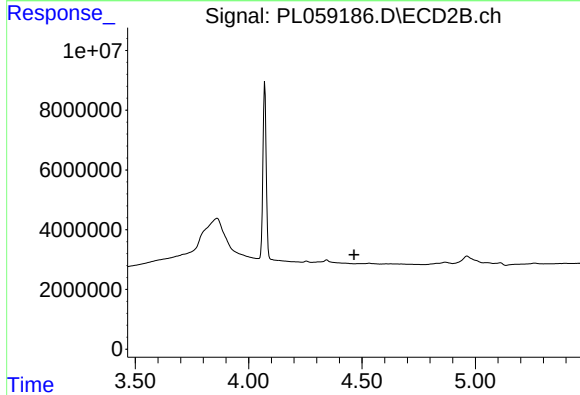
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: -0.001 min
Response: 59427722
Conc: 22.84 ng/ml



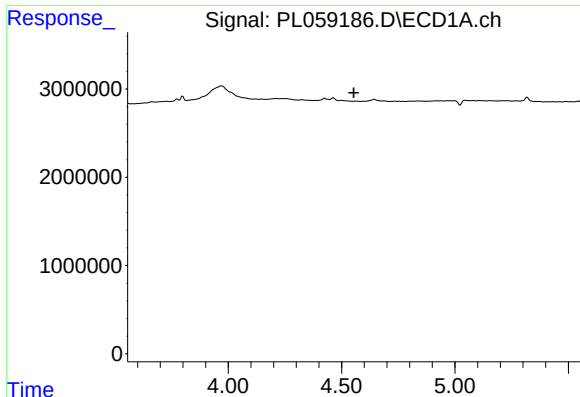
#2 alpha-BHC

R.T.: 3.971 min
Delta R.T.: 0.008 min
Response: 1180367
Conc: 0.47 ng/ml



#2 alpha-BHC

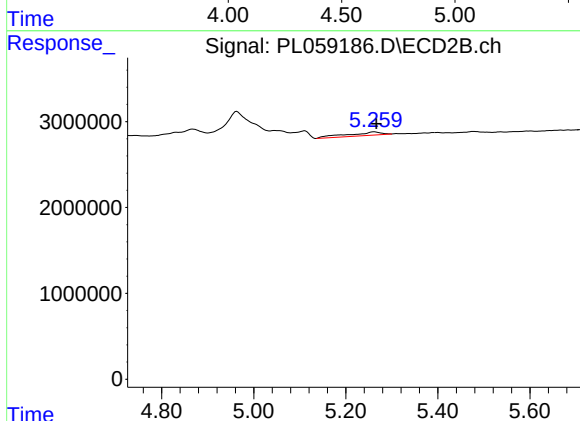
R.T.: 0.000 min
Exp R.T.: 4.465 min
Response: 0
Conc: N.D.



#4 Heptachlor

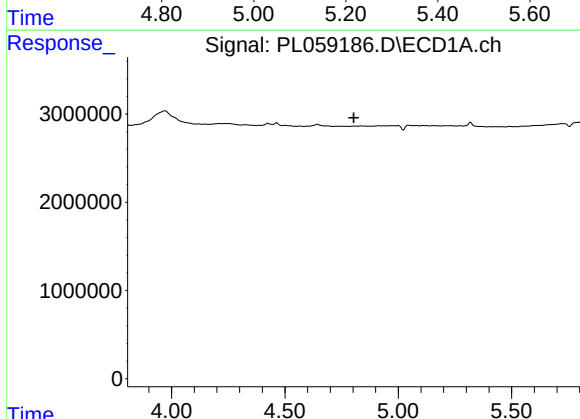
R.T.: 0.000 min
Exp R.T. : 4.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



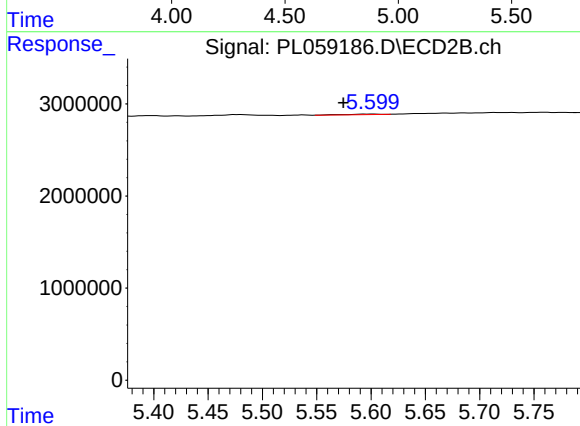
#4 Heptachlor

R.T.: 5.262 min
Delta R.T.: -0.004 min
Response: 2012849
Conc: 0.58 ng/ml



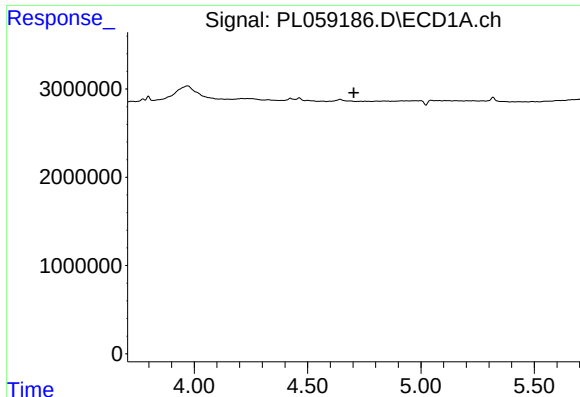
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.804 min
Response: 0
Conc: N.D.



#5 Aldrin

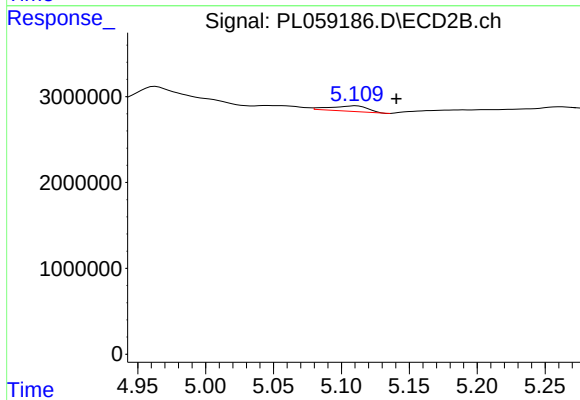
R.T.: 5.601 min
Delta R.T.: 0.027 min
Response: 148839
Conc: 0.05 ng/ml



#7 delta-BHC

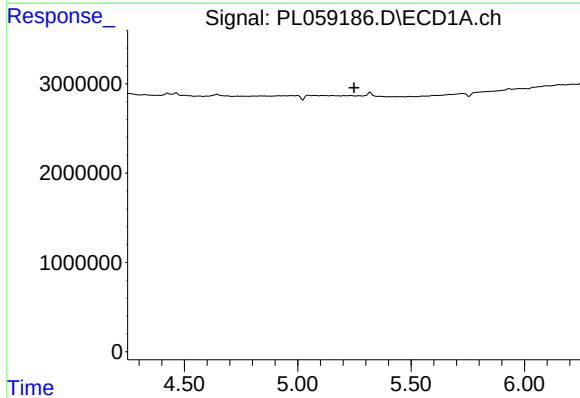
R.T.: 0.000 min
Exp R.T.: 4.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



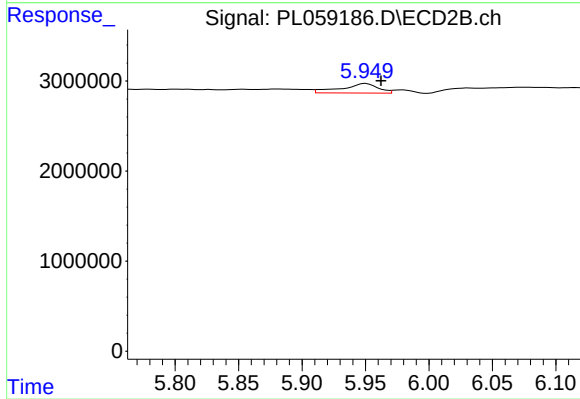
#7 delta-BHC

R.T.: 5.111 min
Delta R.T.: -0.030 min
Response: 1208558
Conc: 0.43 ng/ml



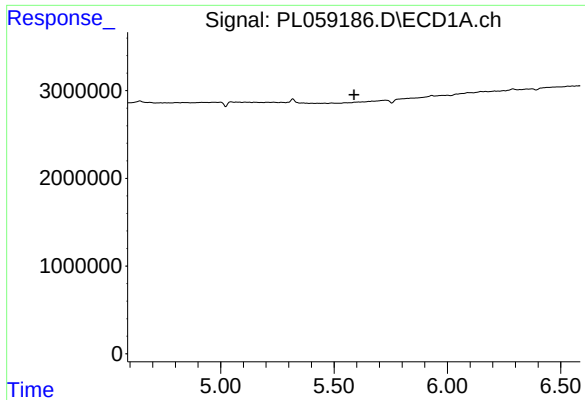
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.248 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

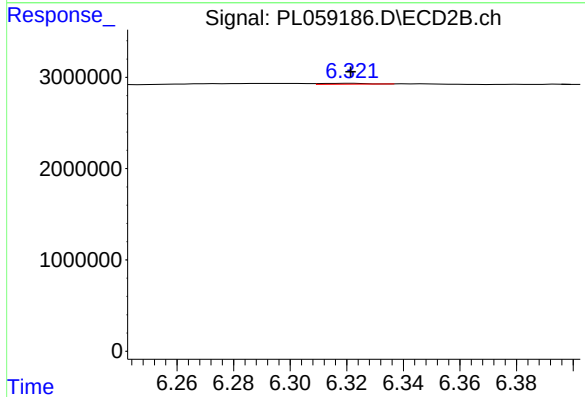
R.T.: 5.950 min
Delta R.T.: -0.012 min
Response: 2117387
Conc: 0.76 ng/ml



#9 Endosulfan I

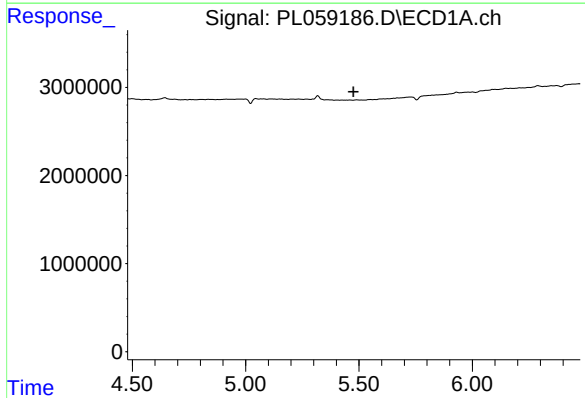
R.T.: 0.000 min
Exp R.T.: 5.589 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



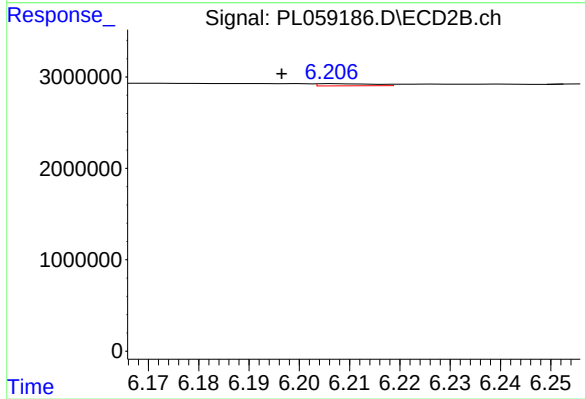
#9 Endosulfan I

R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 115468
Conc: 0.04 ng/ml



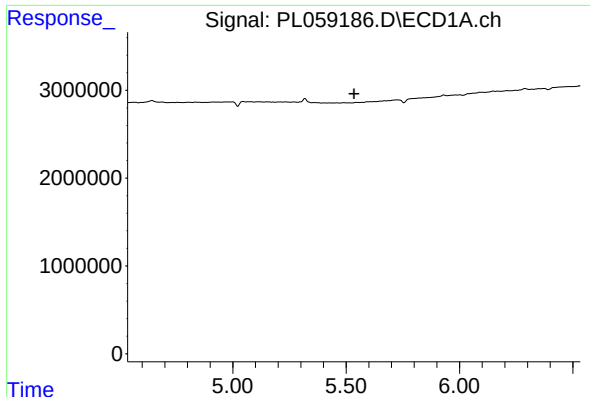
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.476 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

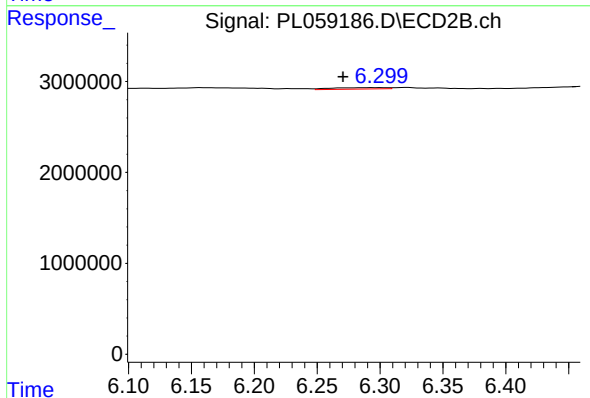
R.T.: 6.207 min
Delta R.T.: 0.011 min
Response: 185521
Conc: 0.06 ng/ml



#11 alpha-Chlordane

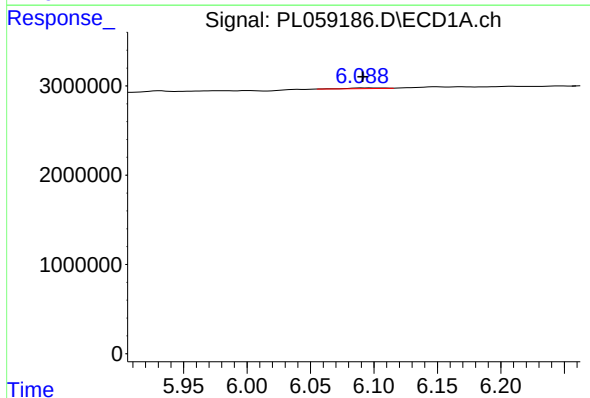
R.T.: 0.000 min
Exp R.T.: 5.535 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



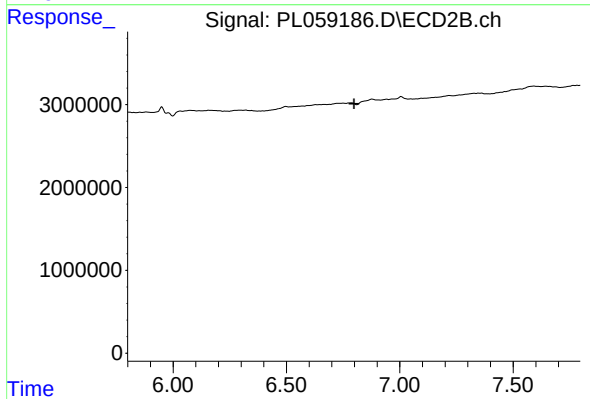
#11 alpha-Chlordane

R.T.: 6.300 min
Delta R.T.: 0.029 min
Response: 469359
Conc: 0.15 ng/ml



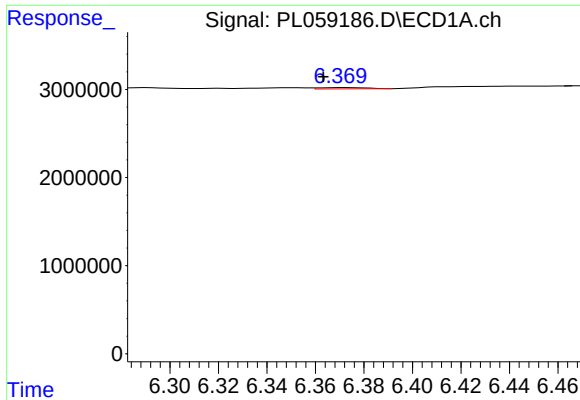
#14 Endrin

R.T.: 6.090 min
Delta R.T.: -0.001 min
Response: 150175
Conc: 0.10 ng/ml



#14 Endrin

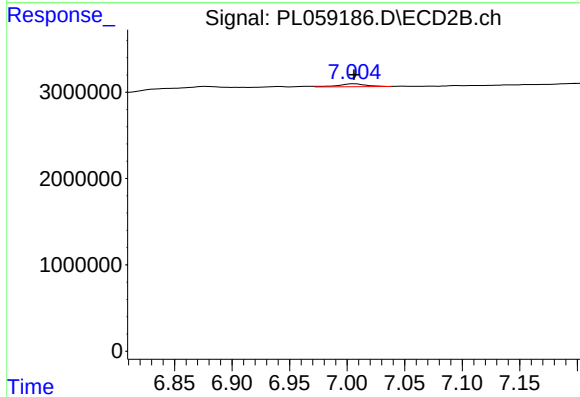
R.T.: 0.000 min
Exp R.T.: 6.799 min
Response: 0
Conc: N.D.



#15 Endosulfan II

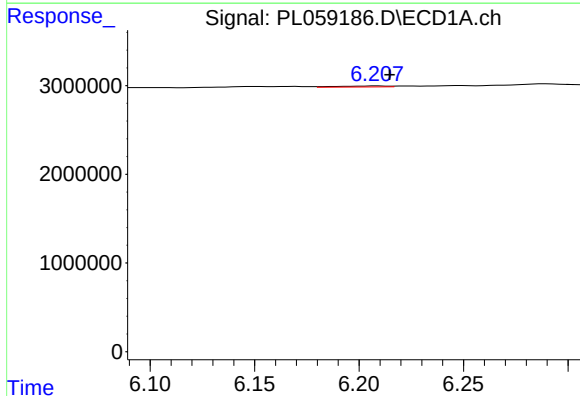
R.T.: 6.372 min
Delta R.T.: 0.009 min
Response: 206697
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



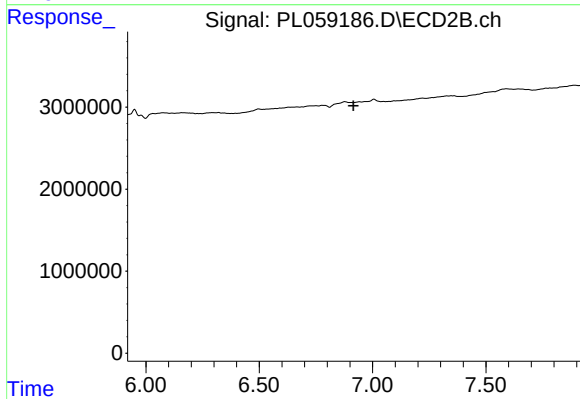
#15 Endosulfan II

R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 603800
Conc: 0.23 ng/ml



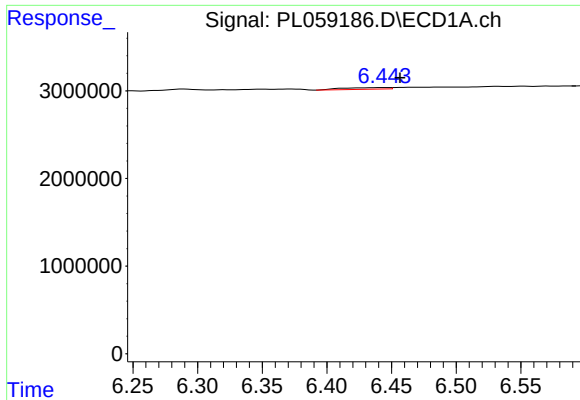
#16 4,4'-DDD

R.T.: 6.209 min
Delta R.T.: -0.006 min
Response: 197797
Conc: 0.15 ng/ml



#16 4,4'-DDD

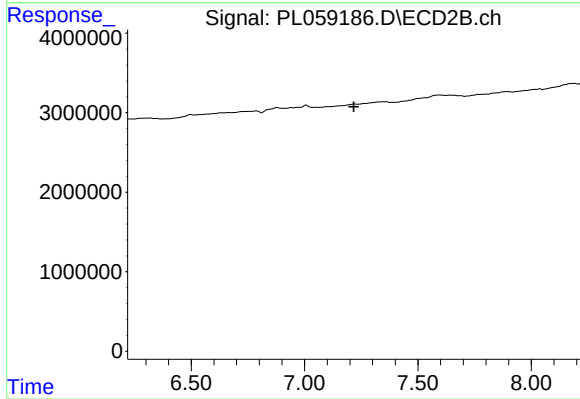
R.T.: 0.000 min
Exp R.T.: 6.916 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

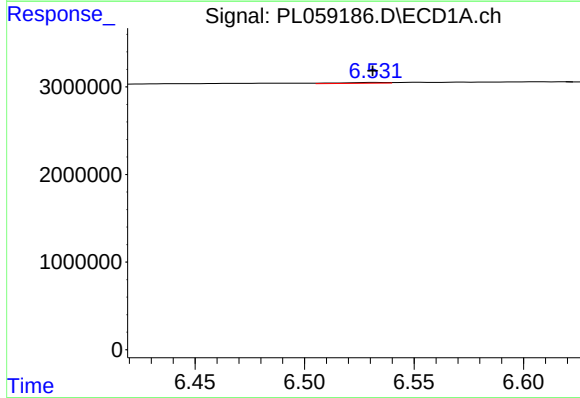
R.T.: 6.445 min
Delta R.T.: -0.011 min
Response: 469739
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



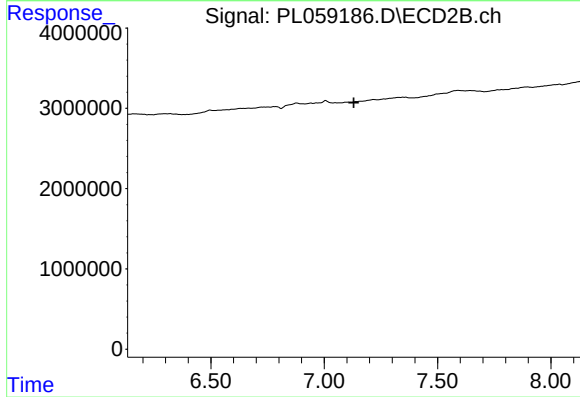
#17 4,4'-DDT

R.T.: 7.220 min
Delta R.T.: 0.004 min
Response: -9086
Conc: N.D.



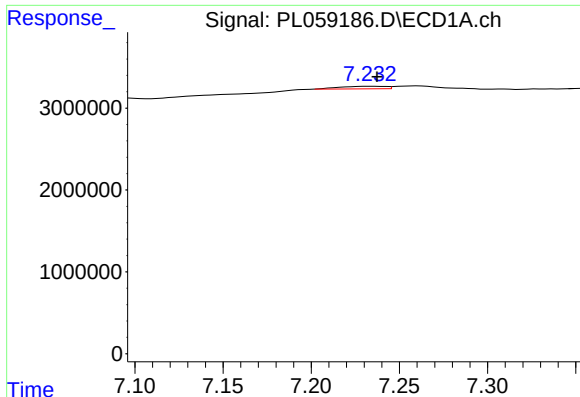
#18 Endrin aldehyde

R.T.: 6.533 min
Delta R.T.: 0.001 min
Response: 128133
Conc: 0.10 ng/ml



#18 Endrin aldehyde

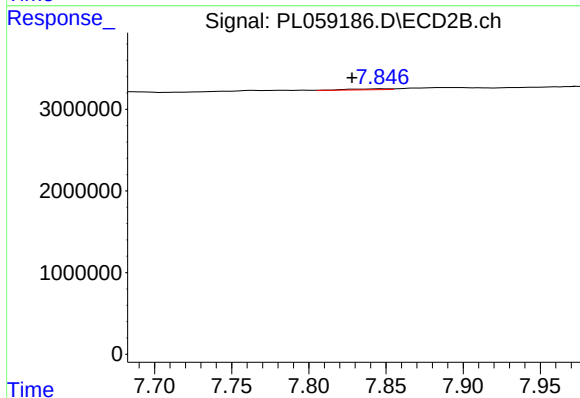
R.T.: 0.000 min
Exp R.T.: 7.131 min
Response: 0
Conc: N.D.



#21 Endrin ketone

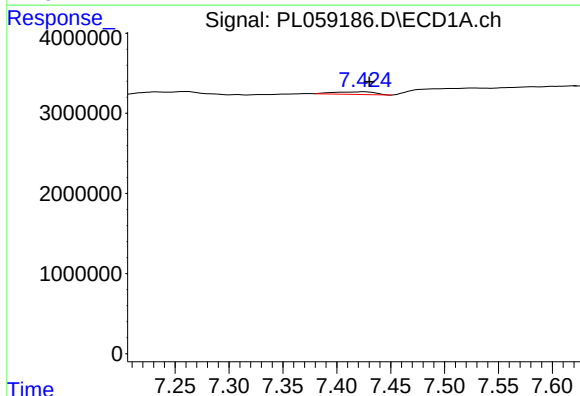
R.T.: 7.233 min
Delta R.T.: -0.004 min
Response: 571391
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



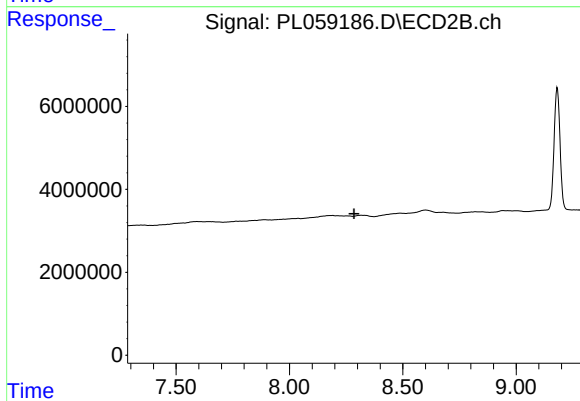
#21 Endrin ketone

R.T.: 7.848 min
Delta R.T.: 0.020 min
Response: 187667
Conc: 0.07 ng/ml



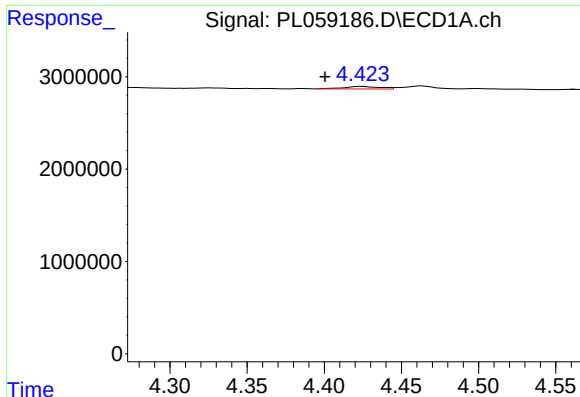
#22 Mirex

R.T.: 7.425 min
Delta R.T.: -0.005 min
Response: 864340
Conc: 0.63 ng/ml



#22 Mirex

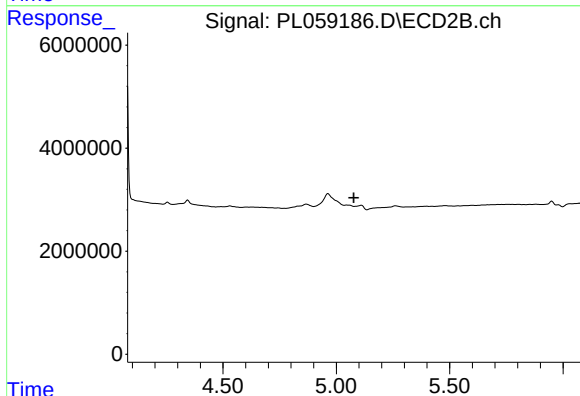
R.T.: 0.000 min
Exp R.T.: 8.285 min
Response: 0
Conc: N.D.



#23 Chlordane-1

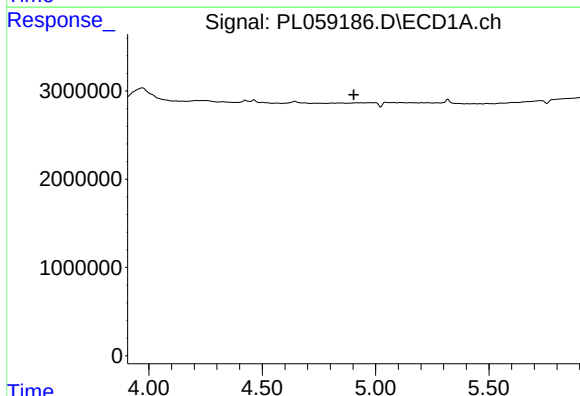
R.T.: 4.425 min
Delta R.T.: 0.024 min
Response: 419167
Conc: 8.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



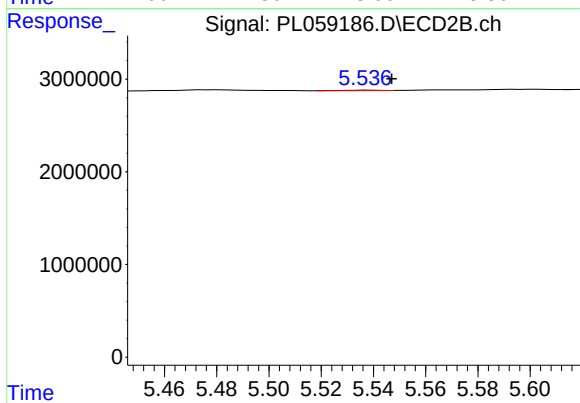
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.077 min
Response: 0
Conc: N.D.



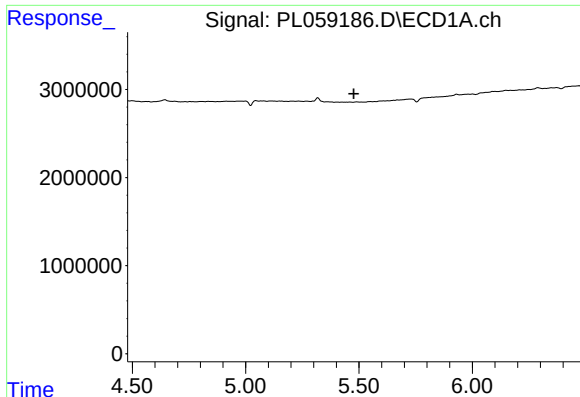
#24 Chlordane-2

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



#24 Chlordane-2

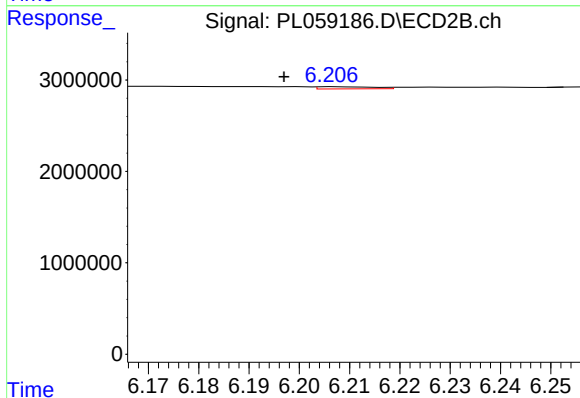
R.T.: 5.538 min
Delta R.T.: -0.009 min
Response: 40825
Conc: 0.43 ng/ml



#25 Chlordane-3

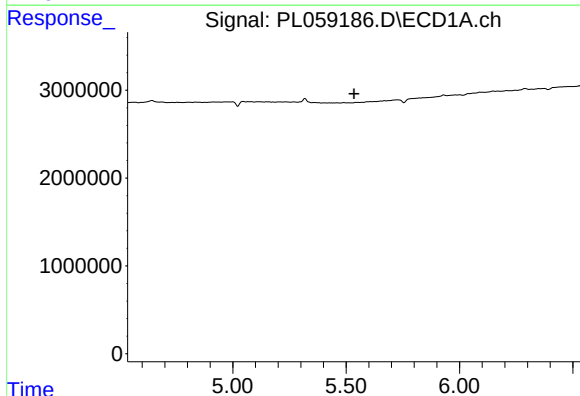
R.T.: 0.000 min
Exp R.T.: 5.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



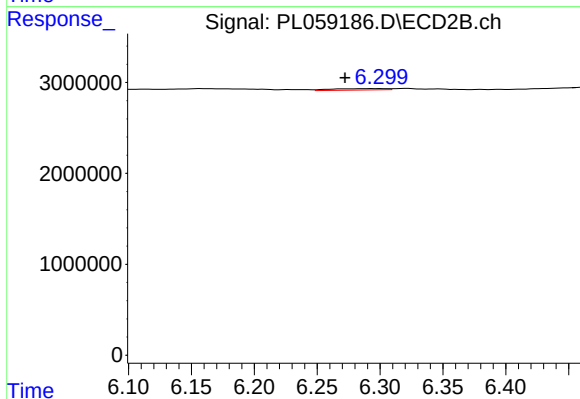
#25 Chlordane-3

R.T.: 6.207 min
Delta R.T.: 0.010 min
Response: 185521
Conc: 0.49 ng/ml



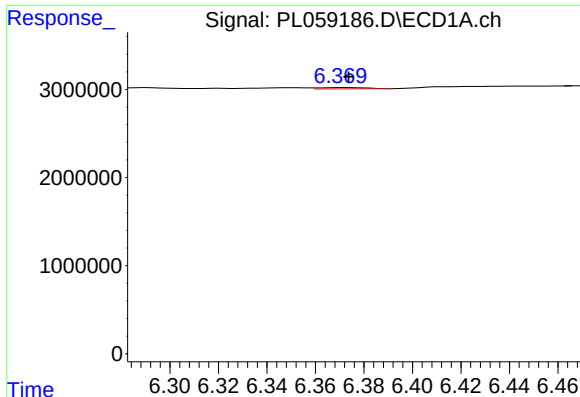
#26 Chlordane-4

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



#26 Chlordane-4

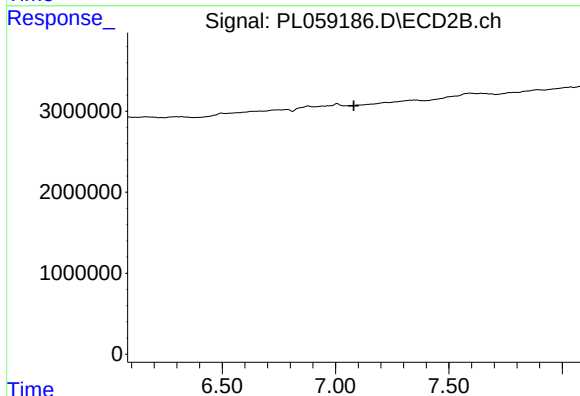
R.T.: 6.300 min
Delta R.T.: 0.028 min
Response: 469359
Conc: 1.03 ng/ml



#27 Chlordane-5

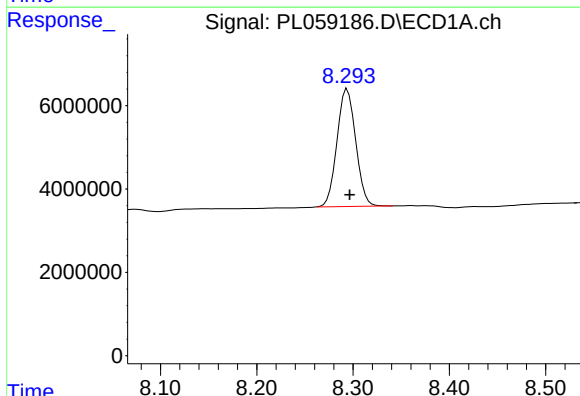
R.T.: 6.372 min
Delta R.T.: -0.001 min
Response: 206697
Conc: 4.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



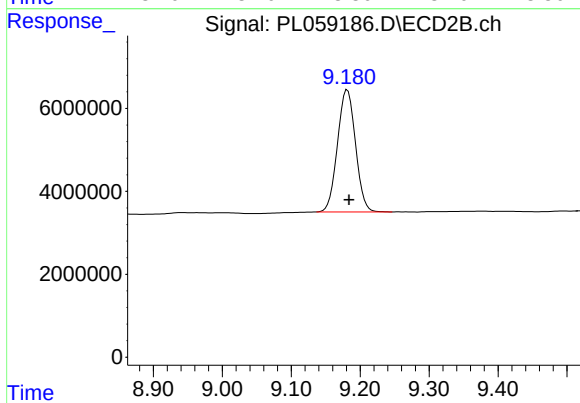
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.294 min
Delta R.T.: -0.002 min
Response: 38088513
Conc: 23.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.181 min
Delta R.T.: -0.003 min
Response: 53602242
Conc: 22.61 ng/ml