

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061120\
 Data File : PL059254.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2020 18:05
 Operator : AJ\MA
 Sample : PB129492TB
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 18:35:23 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...	3.519	4.072	39379159	55925533	22.804	21.494
28)	SA Decachlor...	8.292	9.182	33906178	55412147	20.619	23.375
Target Compounds							
2)	A alpha-BHC	3.971	0.000	1101092	0	0.440	N.D. #
4)	MA Heptachlor	0.000	5.258	0	1508558	N.D.	0.438 #
5)	MB Aldrin	0.000	5.556f	0	403310	N.D.	0.128 #
7)	B delta-BHC	0.000	5.111f	0	2539119	N.D.	0.905 #
8)	B Heptachlo...	5.247	5.992f	127038	1347051	0.074	0.486 #
9)	A Endosulfan I	5.593	6.310	101058	278930	0.065	0.100 #
10)	B gamma-Chl...	5.505f	6.205	327155	888650	0.195	0.297 #
11)	B alpha-Chl...	5.529	6.272	170638	364042	0.102	0.120
13)	MA Dieldrin	0.000	6.571	0	95367	N.D.	0.033 #
14)	MA Endrin	0.000	6.801	0	136048	N.D.	0.055 #
15)	B Endosulfa...	0.000	7.005	0	10689965	N.D.	4.104 #
16)	A 4,4'-DDD	6.190f	6.934f	313563	3039402	0.237	1.310 #
18)	B Endrin al...	6.553f	0.000	13317397	0	10.114	N.D. #
20)	A Methoxychlor	7.017	0.000	218613	0	0.285	N.D. #
21)	B Endrin ke...	7.253f	0.000	560601	0	0.323	N.D. #
23)	Chlordane-1	4.424f	5.057f	728174	1442131	14.476	14.274
24)	Chlordane-2	0.000	5.556	0	403310	N.D.	4.227 #
25)	Chlordane-3	5.505f	6.205	327155	888650	2.214	2.370
26)	Chlordane-4	5.529	6.272	170638	364042	1.422	0.800 #
27)	Chlordane-5	0.000	7.087	0	29828586	N.D.	376.899 #

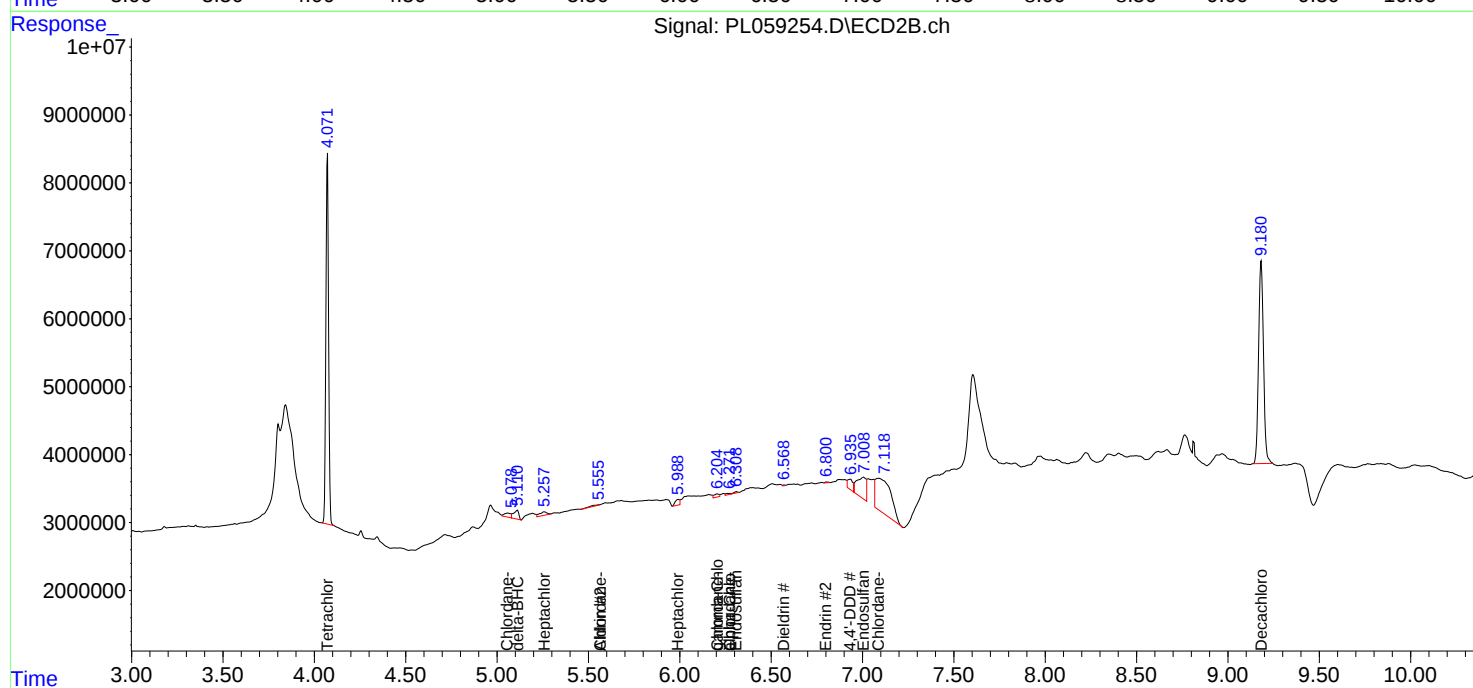
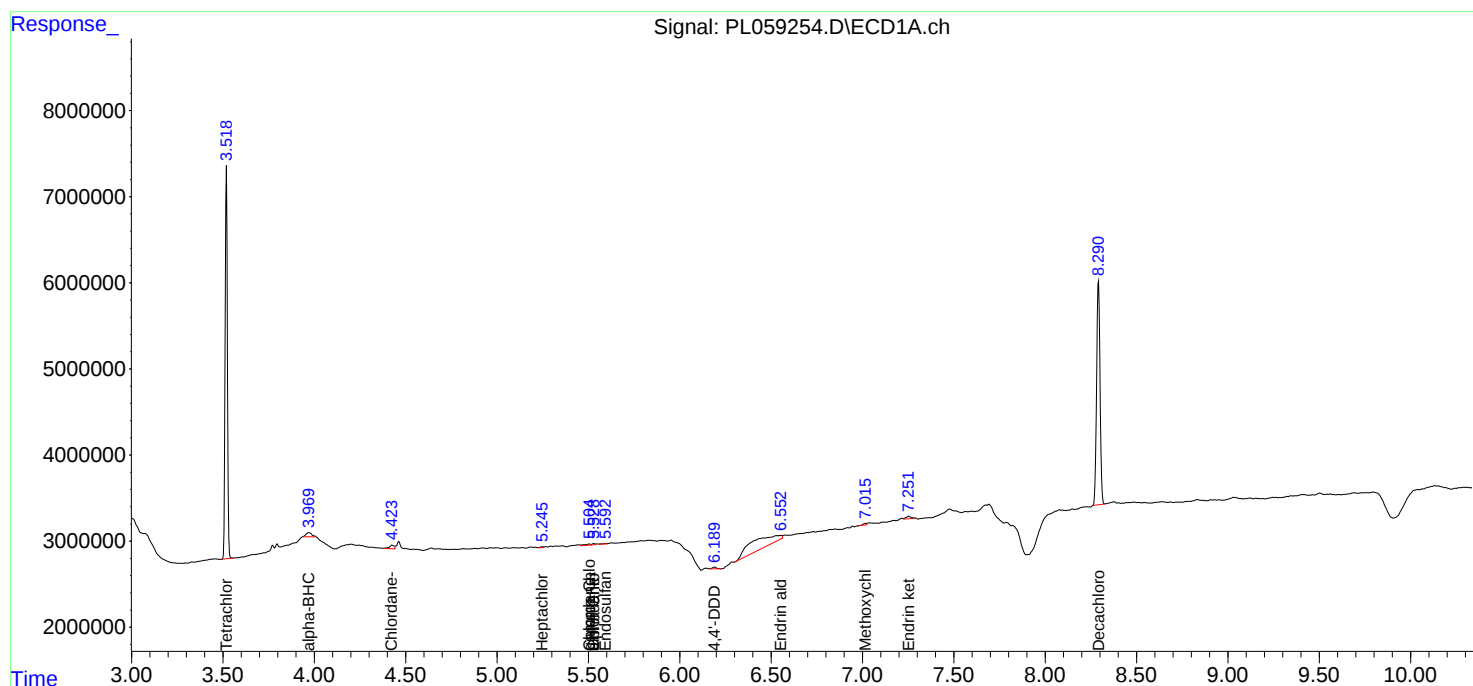
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

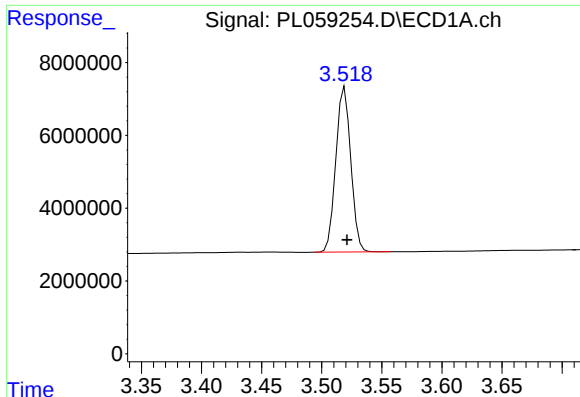
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061120\
Data File : PL059254.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2020 18:05
Operator : AJ\MA
Sample : PB129492TB
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 18:35:23 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

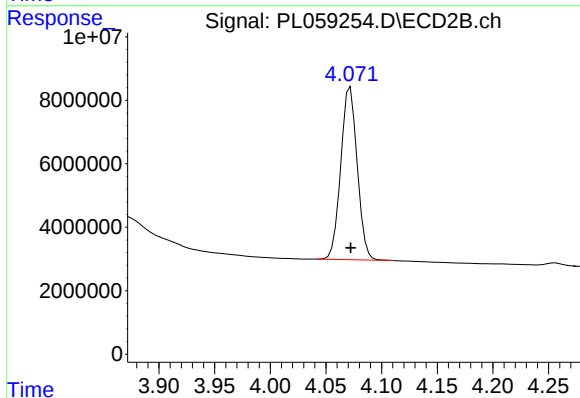




#1 Tetrachloro-m-xylene

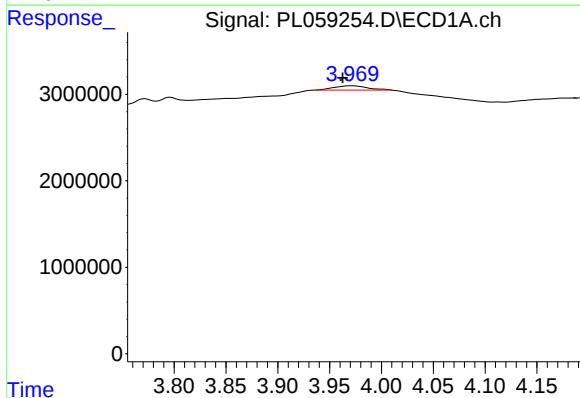
R.T.: 3.519 min
Delta R.T.: -0.002 min
Response: 39379159
Conc: 22.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



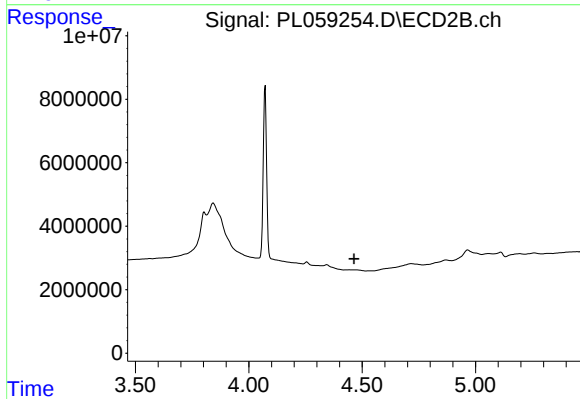
#1 Tetrachloro-m-xylene

R.T.: 4.072 min
Delta R.T.: 0.000 min
Response: 55925533
Conc: 21.49 ng/ml



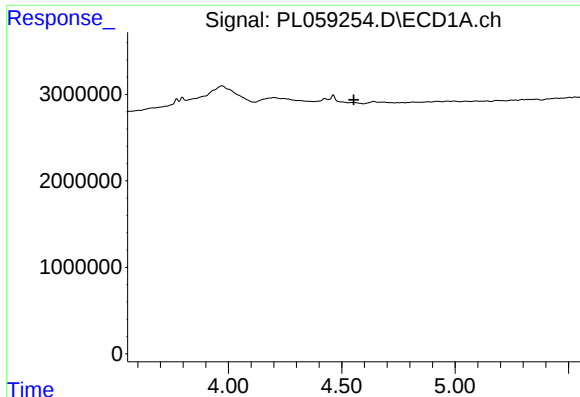
#2 alpha-BHC

R.T.: 3.971 min
Delta R.T.: 0.008 min
Response: 1101092
Conc: 0.44 ng/ml



#2 alpha-BHC

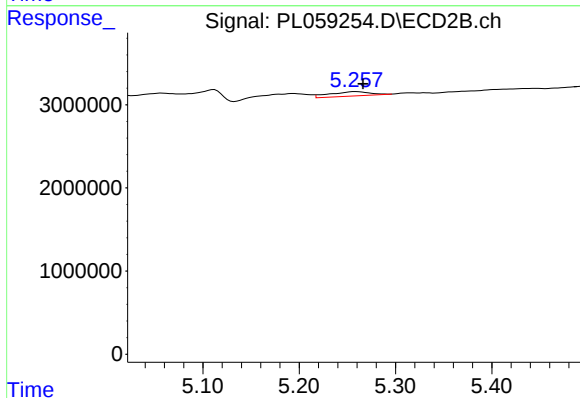
R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



#4 Heptachlor

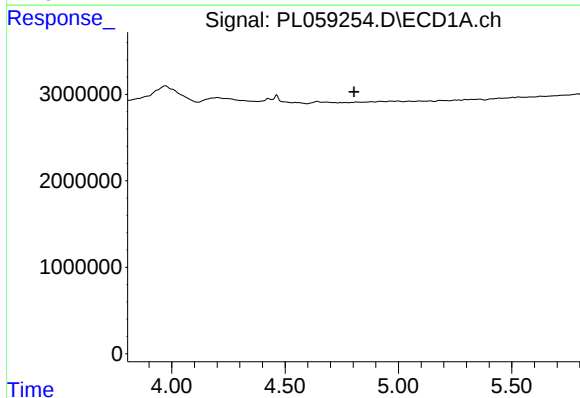
R.T.: 0.000 min
Exp R.T. : 4.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



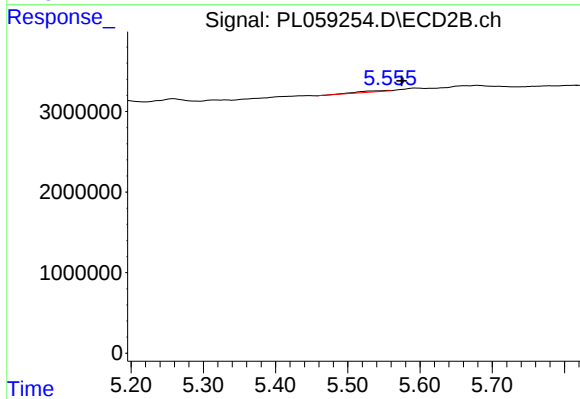
#4 Heptachlor

R.T.: 5.258 min
Delta R.T.: -0.008 min
Response: 1508558
Conc: 0.44 ng/ml



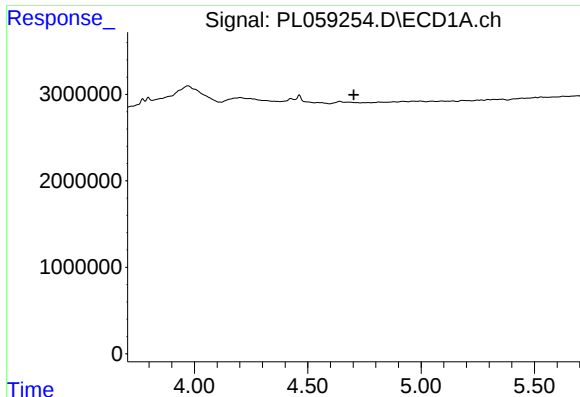
#5 Aldrin

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



#5 Aldrin

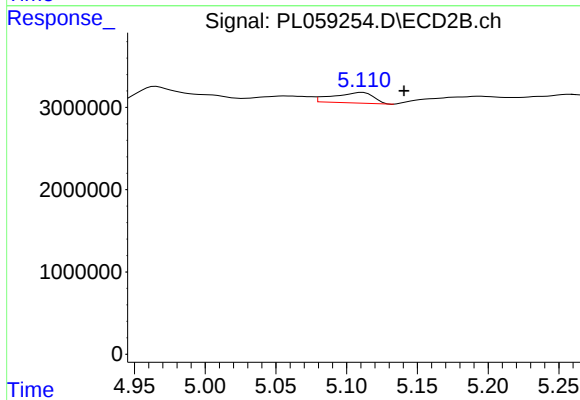
R.T.: 5.556 min
Delta R.T.: -0.018 min
Response: 403310
Conc: 0.13 ng/ml



#7 delta-BHC

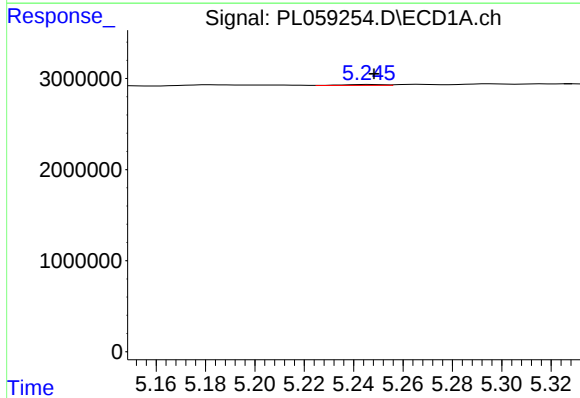
R.T.: 0.000 min
Exp R.T.: 4.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



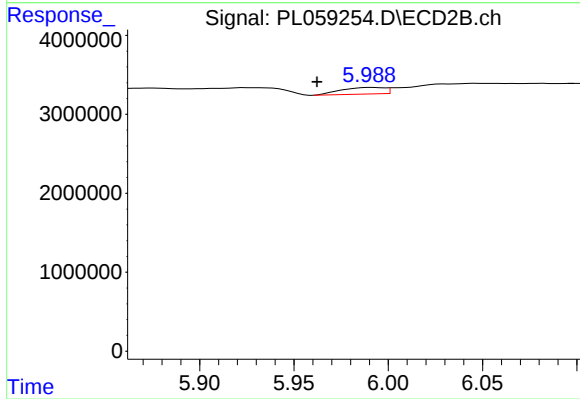
#7 delta-BHC

R.T.: 5.111 min
Delta R.T.: -0.029 min
Response: 2539119
Conc: 0.91 ng/ml



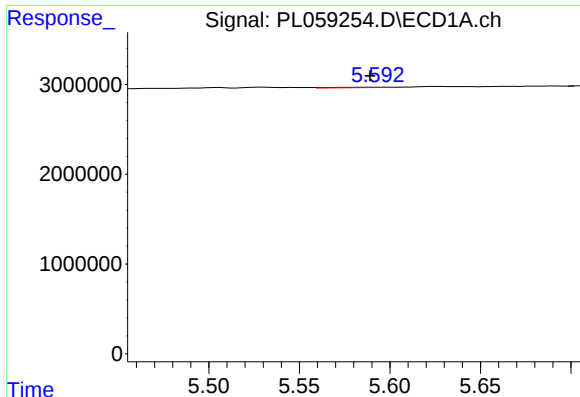
#8 Heptachlor epoxide

R.T.: 5.247 min
Delta R.T.: -0.001 min
Response: 127038
Conc: 0.07 ng/ml



#8 Heptachlor epoxide

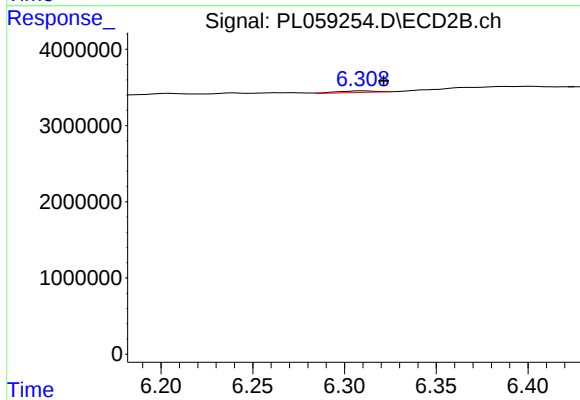
R.T.: 5.992 min
Delta R.T.: 0.029 min
Response: 1347051
Conc: 0.49 ng/ml



#9 Endosulfan I

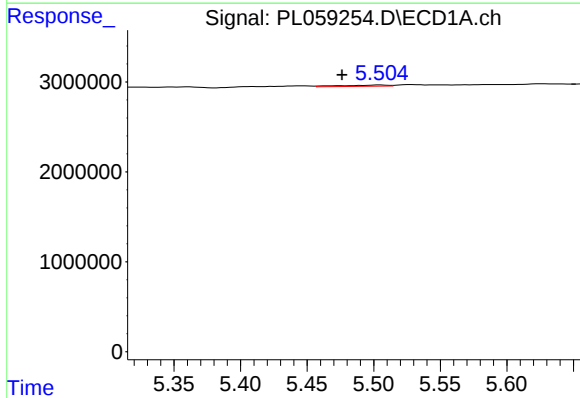
R.T.: 5.593 min
Delta R.T.: 0.004 min
Response: 101058
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



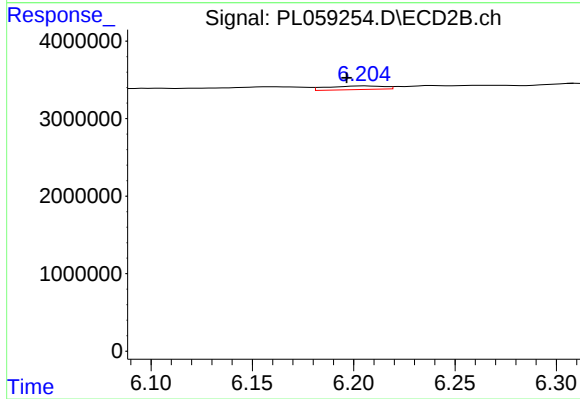
#9 Endosulfan I

R.T.: 6.310 min
Delta R.T.: -0.011 min
Response: 278930
Conc: 0.10 ng/ml



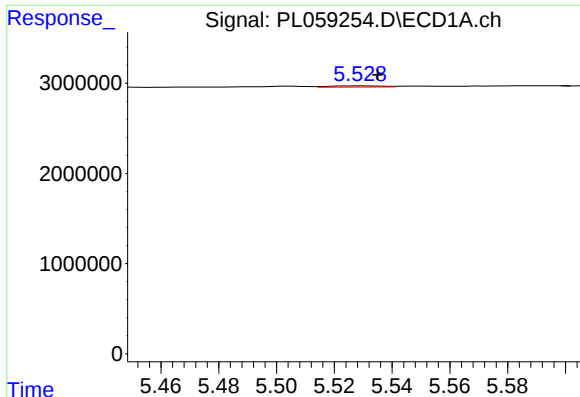
#10 gamma-Chlordane

R.T.: 5.505 min
Delta R.T.: 0.029 min
Response: 327155
Conc: 0.20 ng/ml



#10 gamma-Chlordane

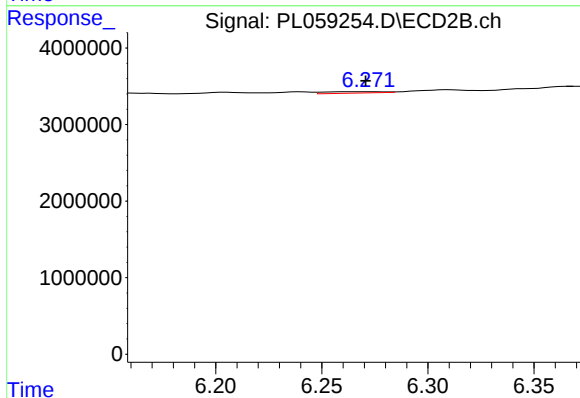
R.T.: 6.205 min
Delta R.T.: 0.009 min
Response: 888650
Conc: 0.30 ng/ml



#11 alpha-Chlordane

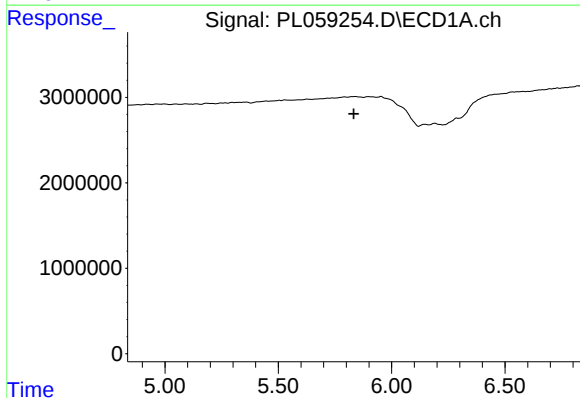
R.T.: 5.529 min
Delta R.T.: -0.006 min
Response: 170638
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



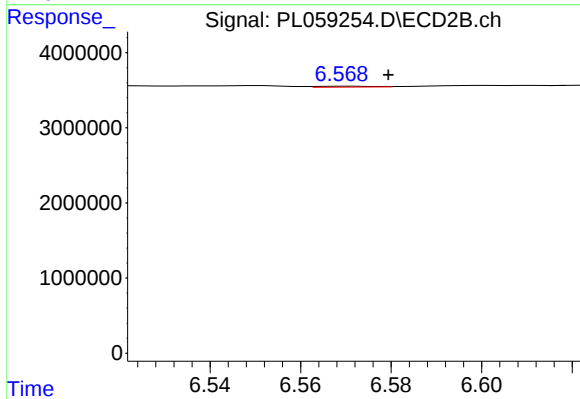
#11 alpha-Chlordane

R.T.: 6.272 min
Delta R.T.: 0.001 min
Response: 364042
Conc: 0.12 ng/ml



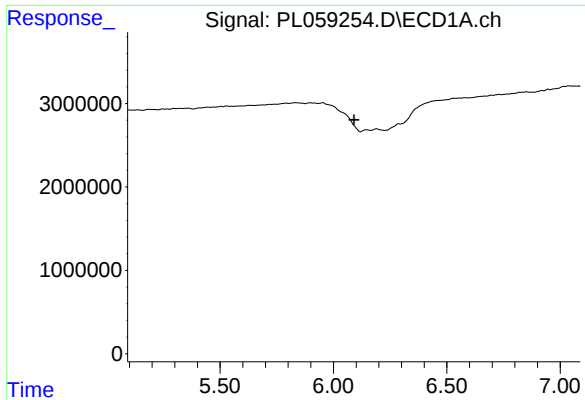
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.833 min
Response: 0
Conc: N.D.



#13 Dieldrin

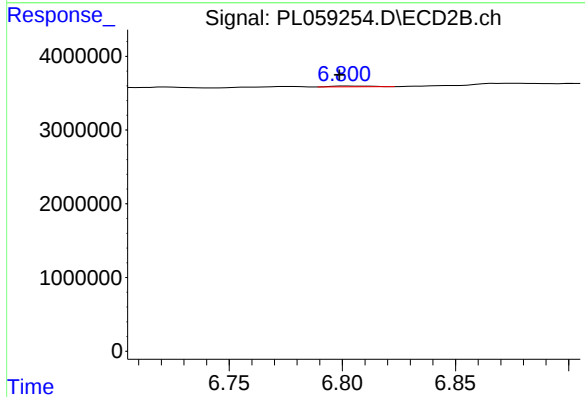
R.T.: 6.571 min
Delta R.T.: -0.009 min
Response: 95367
Conc: 0.03 ng/ml



#14 Endrin

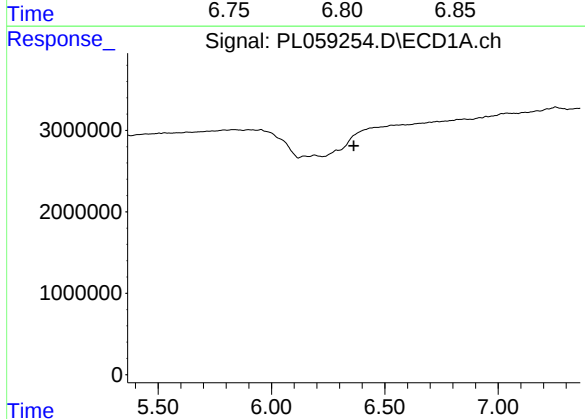
R.T.: 0.000 min
Exp R.T. : 6.091 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



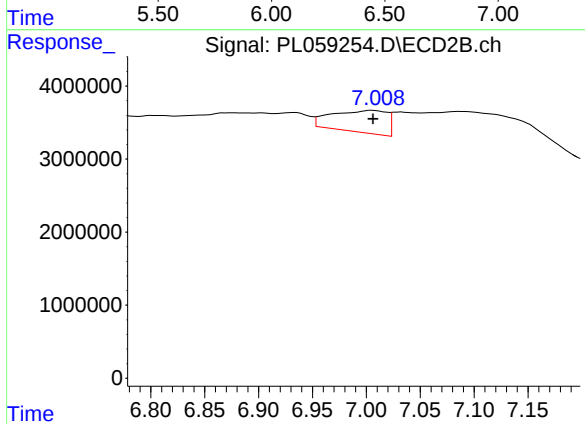
#14 Endrin

R.T.: 6.801 min
Delta R.T.: 0.003 min
Response: 136048
Conc: 0.05 ng/ml



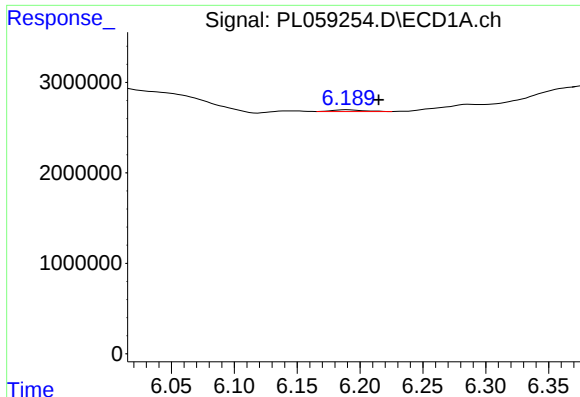
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.363 min
Response: 0
Conc: N.D.



#15 Endosulfan II

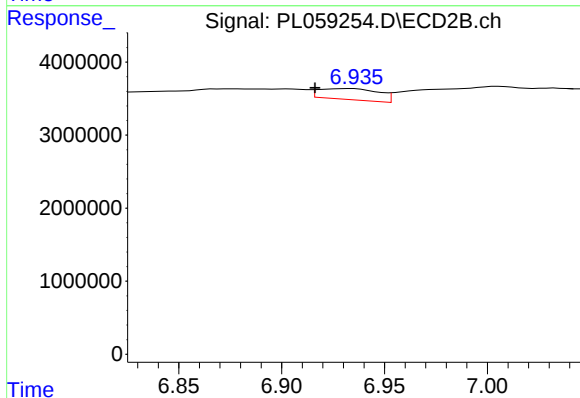
R.T.: 7.005 min
Delta R.T.: 0.000 min
Response: 10689965
Conc: 4.10 ng/ml



#16 4,4'-DDD

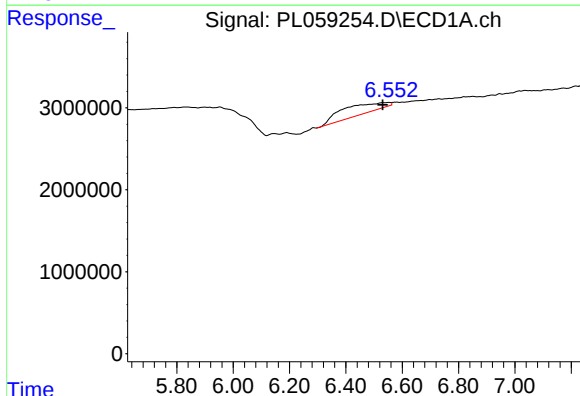
R.T.: 6.190 min
Delta R.T.: -0.024 min
Response: 313563
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



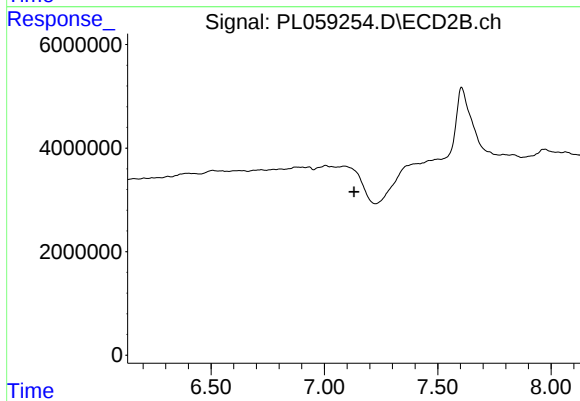
#16 4,4'-DDD

R.T.: 6.934 min
Delta R.T.: 0.018 min
Response: 3039402
Conc: 1.31 ng/ml



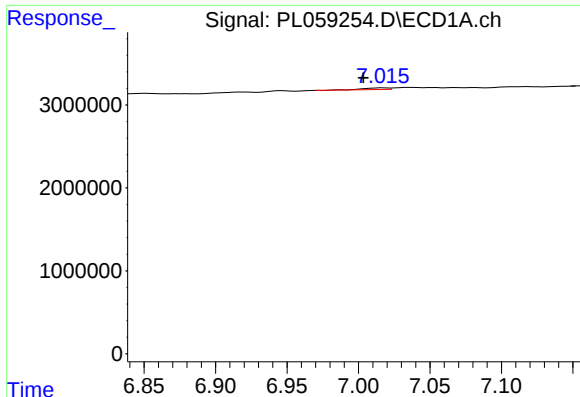
#18 Endrin aldehyde

R.T.: 6.553 min
Delta R.T.: 0.022 min
Response: 13317397
Conc: 10.11 ng/ml



#18 Endrin aldehyde

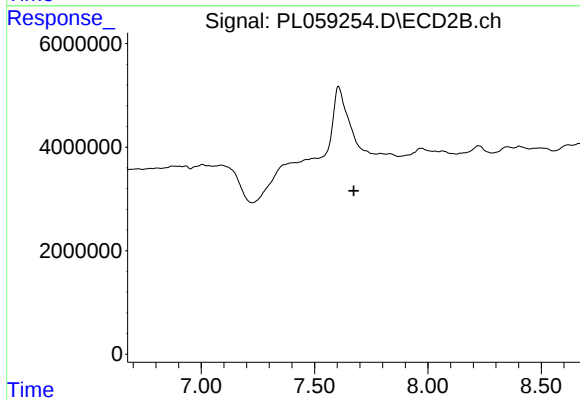
R.T.: 0.000 min
Exp R.T.: 7.131 min
Response: 0
Conc: N.D.



#20 Methoxychlor

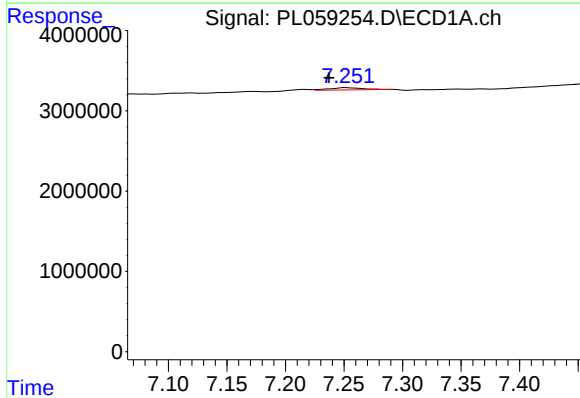
R.T.: 7.017 min
Delta R.T.: 0.014 min
Response: 218613
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



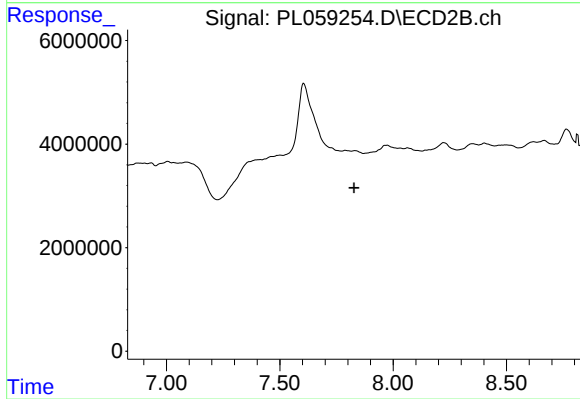
#20 Methoxychlor

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



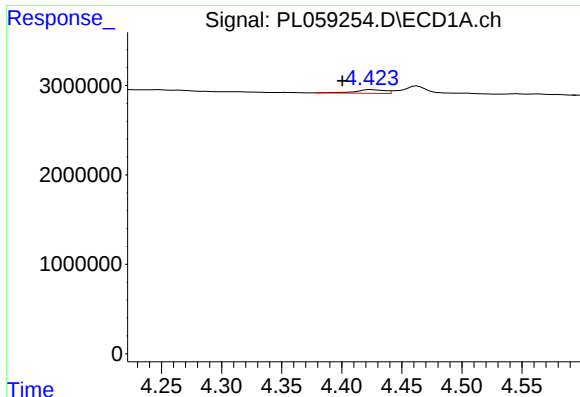
#21 Endrin ketone

R.T.: 7.253 min
Delta R.T.: 0.015 min
Response: 560601
Conc: 0.32 ng/ml



#21 Endrin ketone

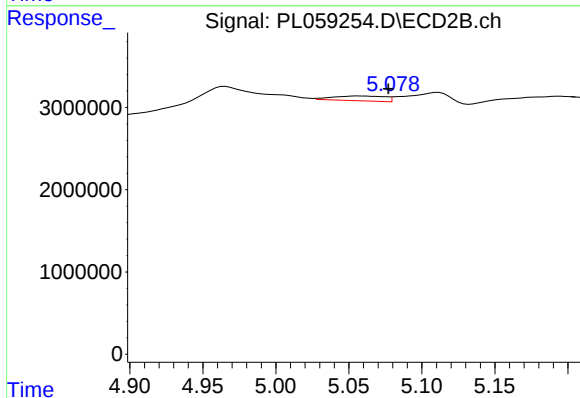
R.T.: 0.000 min
Exp R.T. : 7.828 min
Response: 0
Conc: N.D.



#23 Chlordane-1

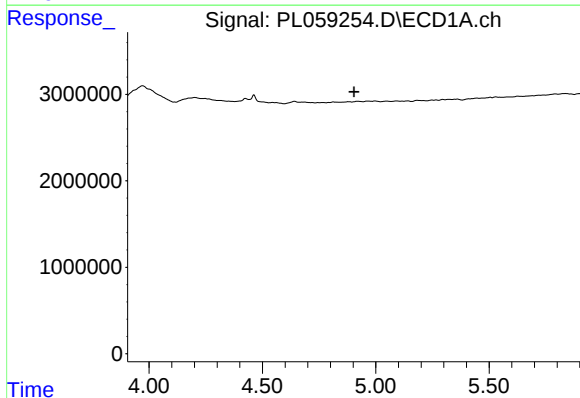
R.T.: 4.424 min
Delta R.T.: 0.024 min
Response: 728174
Conc: 14.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



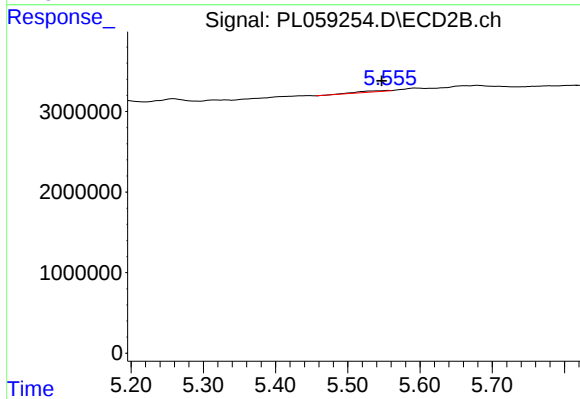
#23 Chlordane-1

R.T.: 5.057 min
Delta R.T.: -0.020 min
Response: 1442131
Conc: 14.27 ng/ml



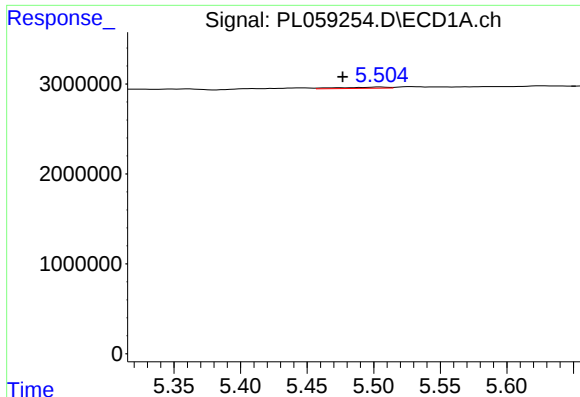
#24 Chlordane-2

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



#24 Chlordane-2

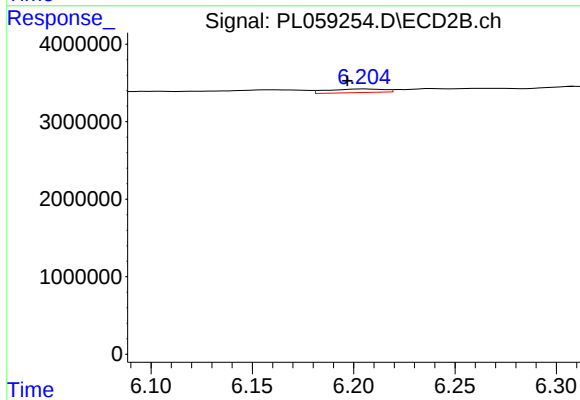
R.T.: 5.556 min
Delta R.T.: 0.009 min
Response: 403310
Conc: 4.23 ng/ml



#25 Chlordane-3

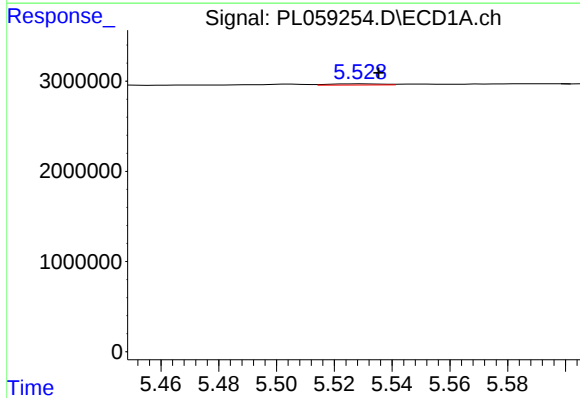
R.T.: 5.505 min
Delta R.T.: 0.029 min
Response: 327155
Conc: 2.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



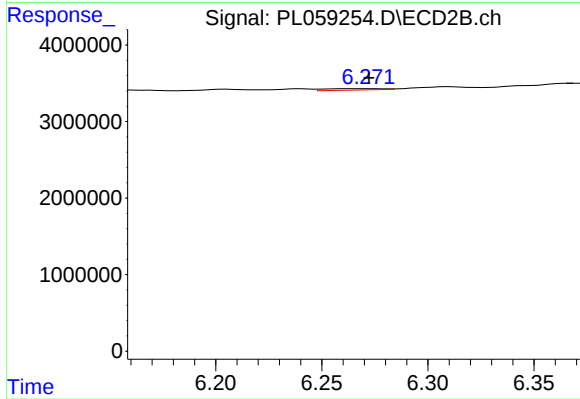
#25 Chlordane-3

R.T.: 6.205 min
Delta R.T.: 0.008 min
Response: 888650
Conc: 2.37 ng/ml



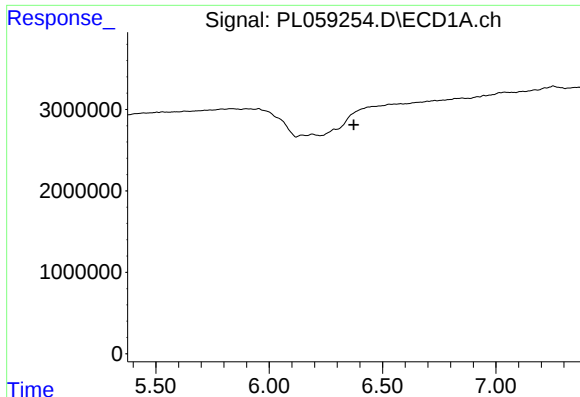
#26 Chlordane-4

R.T.: 5.529 min
Delta R.T.: -0.006 min
Response: 170638
Conc: 1.42 ng/ml



#26 Chlordane-4

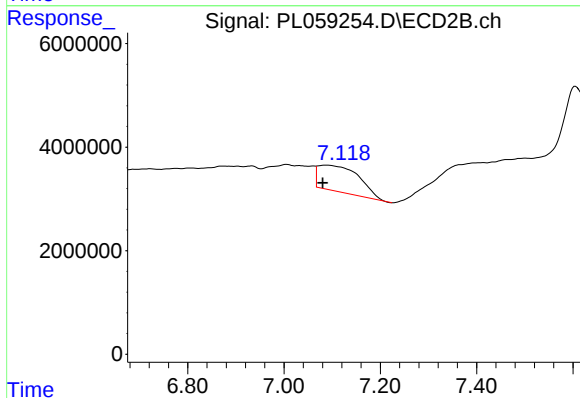
R.T.: 6.272 min
Delta R.T.: 0.000 min
Response: 364042
Conc: 0.80 ng/ml



#27 Chlorine-5

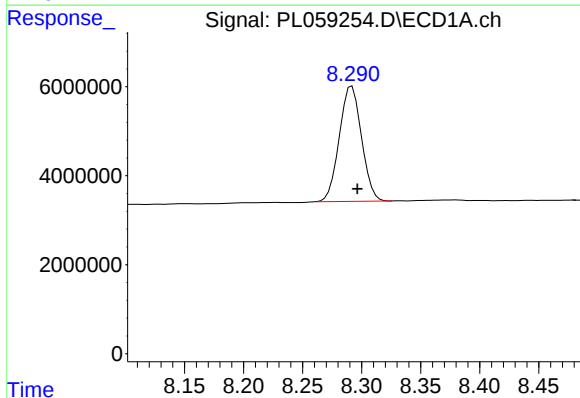
R.T.: 0.000 min
Exp R.T.: 6.374 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



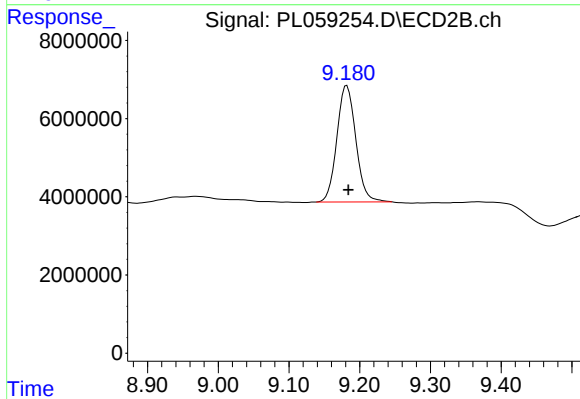
#27 Chlorine-5

R.T.: 7.087 min
Delta R.T.: 0.006 min
Response: 29828586
Conc: 376.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.292 min
Delta R.T.: -0.005 min
Response: 33906178
Conc: 20.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.182 min
Delta R.T.: -0.002 min
Response: 55412147
Conc: 23.38 ng/ml