

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061620\
 Data File : PL059296.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jun 2020 17:30
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 18:14:47 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-MR1 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	39475643	60506202	22.860	23.255
28)	SA Decachlor...	8.289	9.178	36102623	53035078	21.955	22.373
Target Compounds							
2)	A alpha-BHC	3.967	0.000	803006	0	0.321	N.D. #
4)	MA Heptachlor	0.000	5.260	0	1060286	N.D.	0.308 #
7)	B delta-BHC	0.000	5.111f	0	1409003	N.D.	0.502 #
8)	B Heptachlo...	0.000	5.949	0	8185233	N.D.	2.955 #
9)	A Endosulfan I	5.597	6.307	47286	789316	0.030	0.282 #
10)	B gamma-Chl...	5.468	6.203	417861	1089171	0.250	0.364 #
11)	B alpha-Chl...	5.528	6.286f	1015929	1067953	0.609	0.351 #
14)	MA Endrin	6.085	0.000	206672	0	0.136	N.D. #
15)	B Endosulfa...	6.371	7.006	294580	673650	0.191	0.259 #
16)	A 4,4'-DDD	6.222	0.000	169681	0	0.128	N.D. #
17)	MA 4,4'-DDT	6.459	0.000	6350	0	0.005	N.D. #
18)	B Endrin al...	6.534	7.135	61763	267090	0.047	0.117 #
22)	Mirex	0.000	8.307f	0	38110	N.D.	0.019 #
23)	Chlordane-1	4.422f	0.000	487233	0	9.686	N.D. #
25)	Chlordane-3	5.468	6.203	417861	1089171	2.828	2.905
26)	Chlordane-4	5.528	6.286	1015929	1067953	8.469	2.347 #
27)	Chlordane-5	6.371	0.000	294580	0	5.920	N.D. #

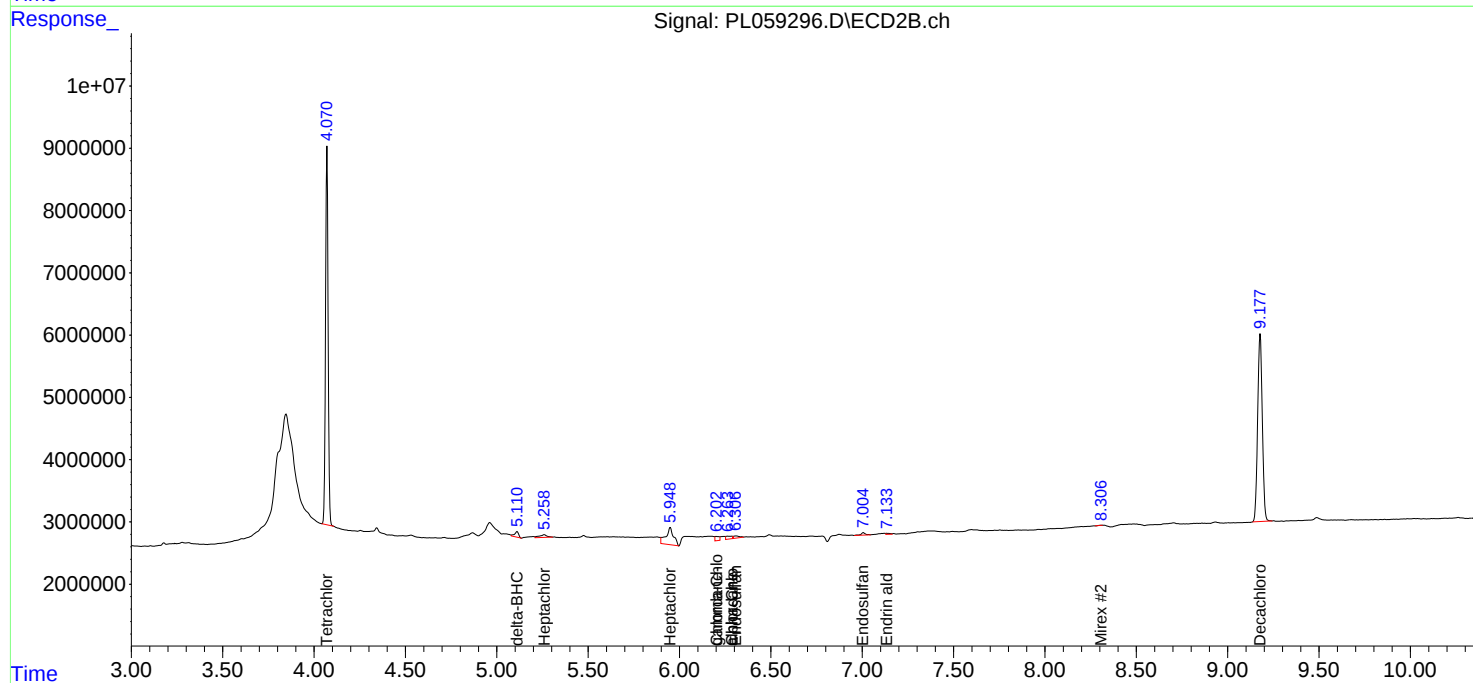
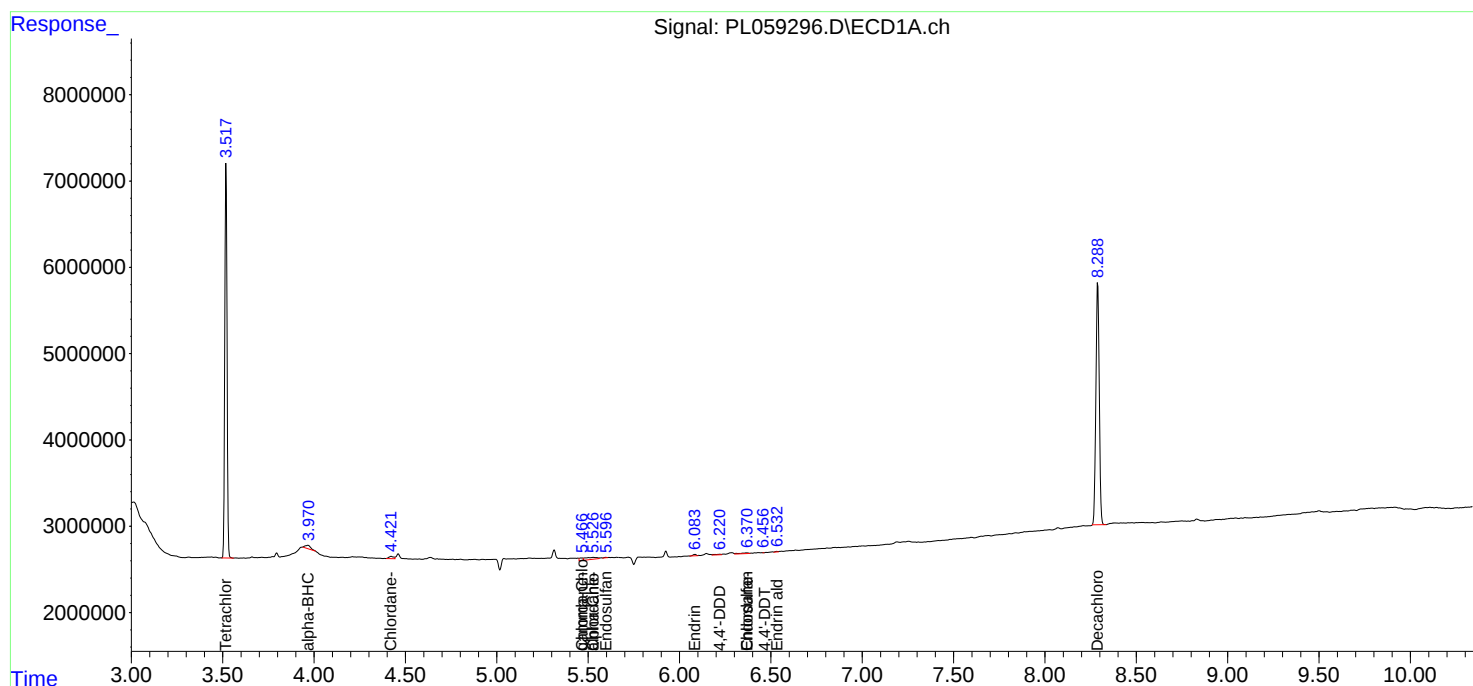
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

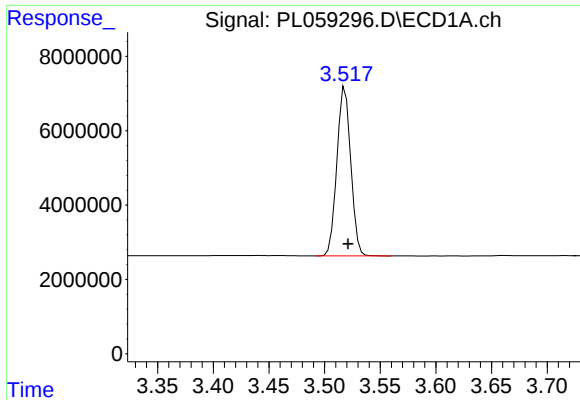
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061620\
Data File : PL059296.D
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Instrument :
ECD_L
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Integration File signal 1: autoint1.e
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Quant Time: Jun 16 18:14:47 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

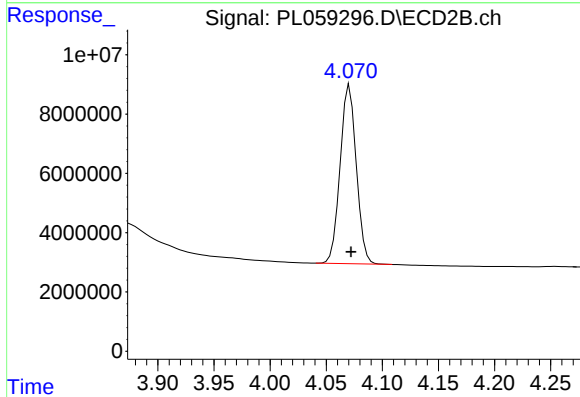




#1 Tetrachloro-m-xylene

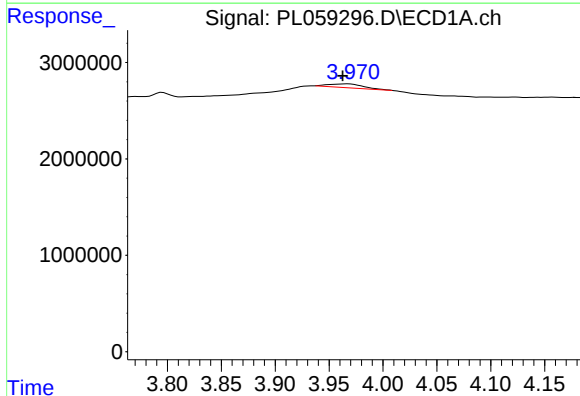
R.T.: 3.518 min
Delta R.T.: -0.003 min
Response: 39475643
Conc: 22.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



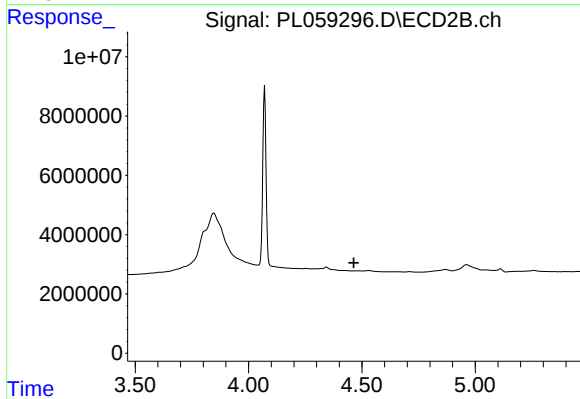
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: -0.001 min
Response: 60506202
Conc: 23.25 ng/ml



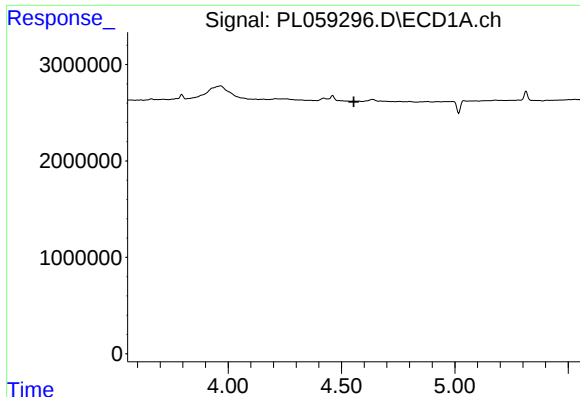
#2 alpha-BHC

R.T.: 3.967 min
Delta R.T.: 0.005 min
Response: 803006
Conc: 0.32 ng/ml



#2 alpha-BHC

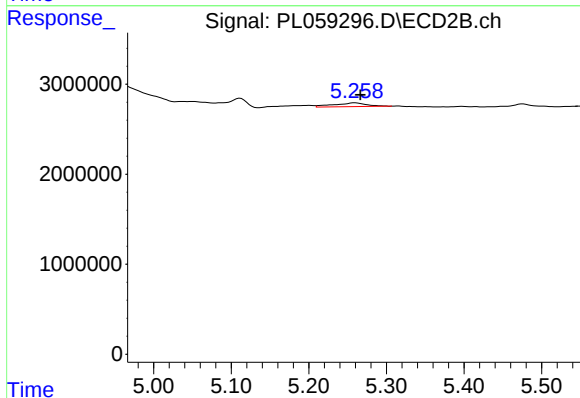
R.T.: 0.000 min
Exp R.T.: 4.465 min
Response: 0
Conc: N.D.



#4 Heptachlor

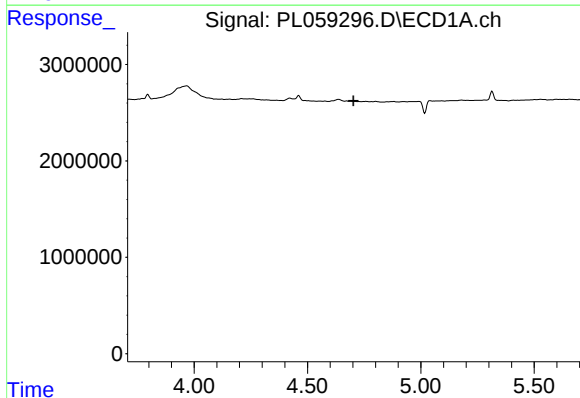
R.T.: 0.000 min
Exp R.T.: 4.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



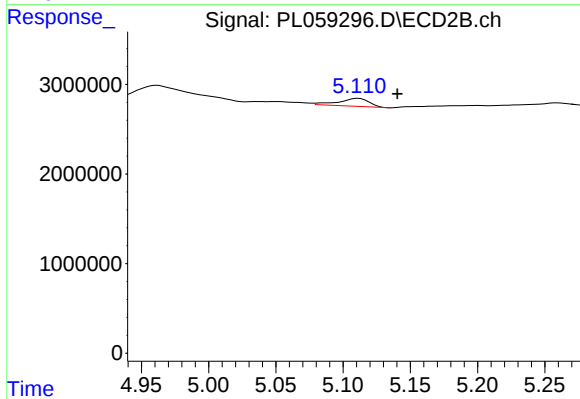
#4 Heptachlor

R.T.: 5.260 min
Delta R.T.: -0.007 min
Response: 1060286
Conc: 0.31 ng/ml



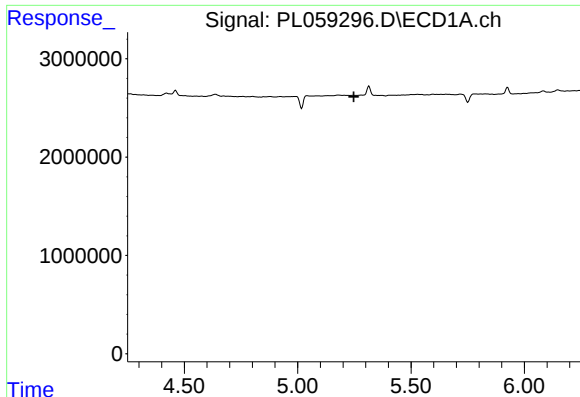
#7 delta-BHC

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



#7 delta-BHC

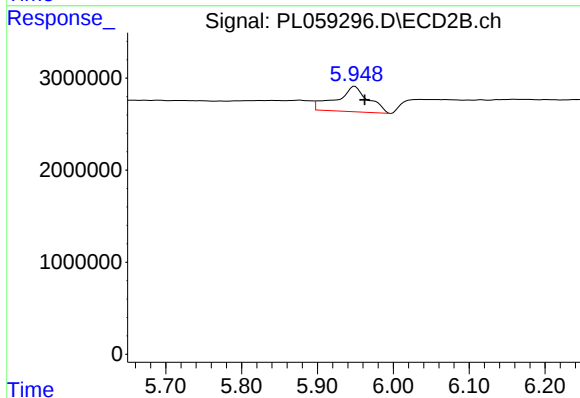
R.T.: 5.111 min
Delta R.T.: -0.029 min
Response: 1409003
Conc: 0.50 ng/ml



#8 Heptachlor epoxide

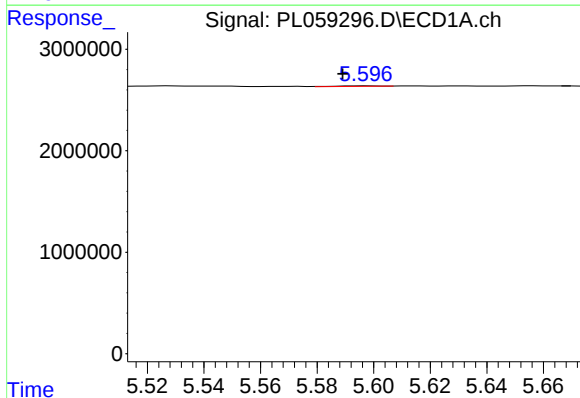
R.T.: 0.000 min
Exp R.T.: 5.248 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



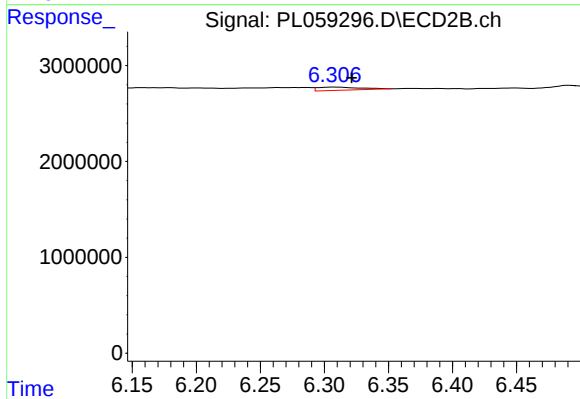
#8 Heptachlor epoxide

R.T.: 5.949 min
Delta R.T.: -0.013 min
Response: 8185233
Conc: 2.95 ng/ml



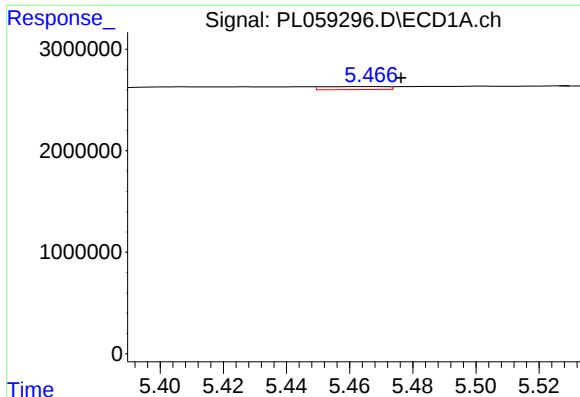
#9 Endosulfan I

R.T.: 5.597 min
Delta R.T.: 0.008 min
Response: 47286
Conc: 0.03 ng/ml



#9 Endosulfan I

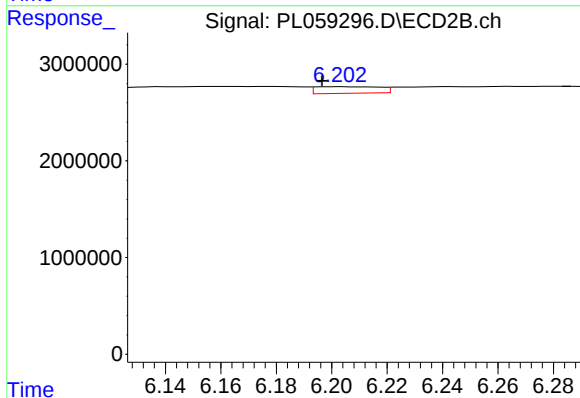
R.T.: 6.307 min
Delta R.T.: -0.014 min
Response: 789316
Conc: 0.28 ng/ml



#10 gamma-Chlordane

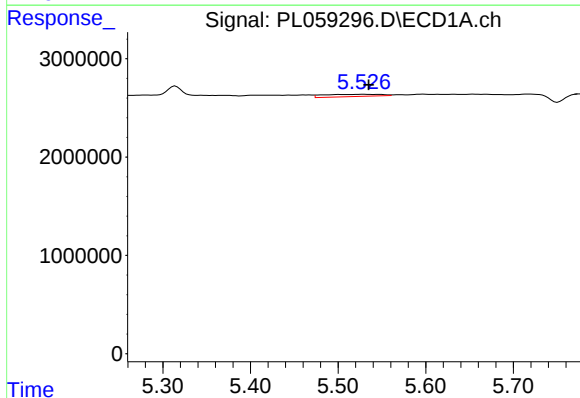
R.T.: 5.468 min
Delta R.T.: -0.009 min
Response: 417861
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



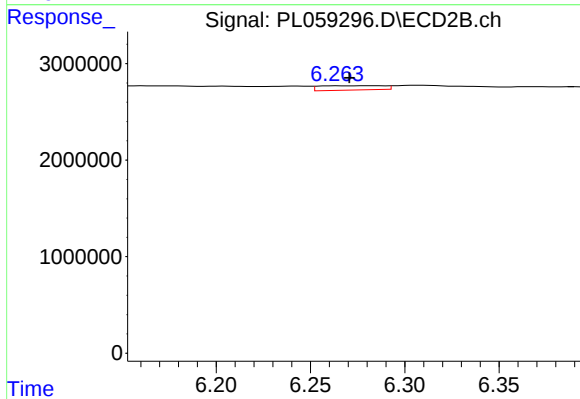
#10 gamma-Chlordane

R.T.: 6.203 min
Delta R.T.: 0.006 min
Response: 1089171
Conc: 0.36 ng/ml



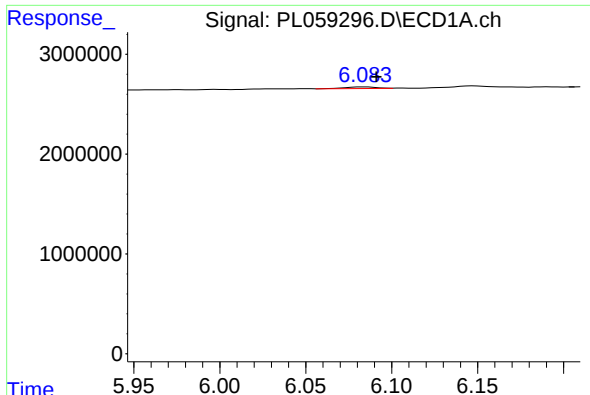
#11 alpha-Chlordane

R.T.: 5.528 min
Delta R.T.: -0.007 min
Response: 1015929
Conc: 0.61 ng/ml



#11 alpha-Chlordane

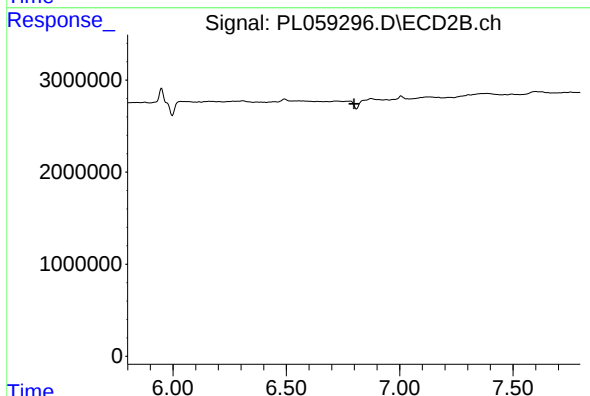
R.T.: 6.286 min
Delta R.T.: 0.015 min
Response: 1067953
Conc: 0.35 ng/ml



#14 Endrin

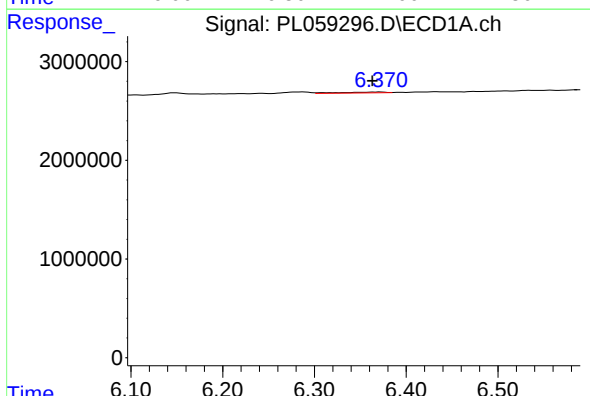
R.T.: 6.085 min
Delta R.T.: -0.006 min
Response: 206672
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



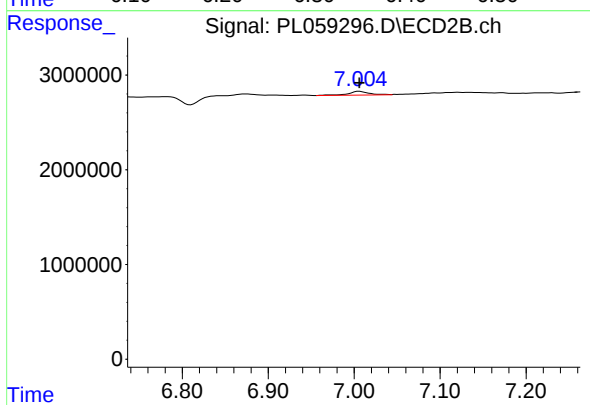
#14 Endrin

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



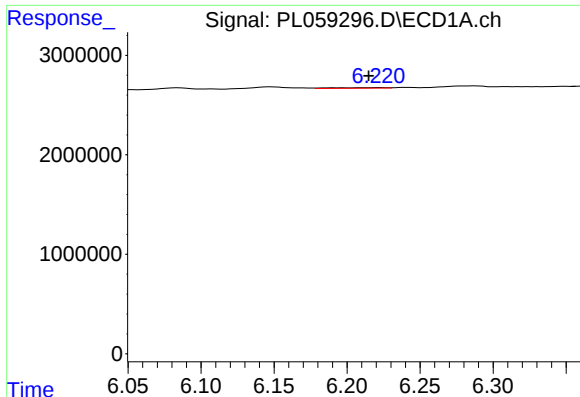
#15 Endosulfan II

R.T.: 6.371 min
Delta R.T.: 0.008 min
Response: 294580
Conc: 0.19 ng/ml



#15 Endosulfan II

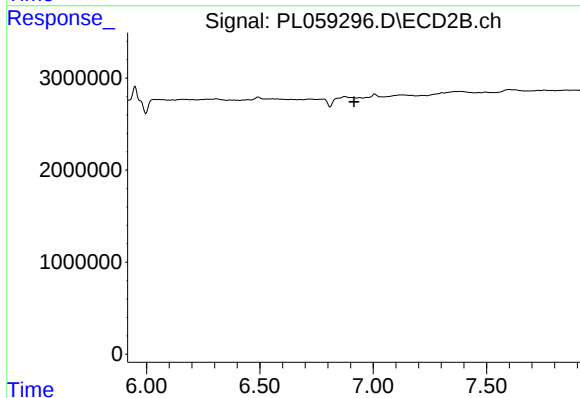
R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 673650
Conc: 0.26 ng/ml



#16 4,4'-DDD

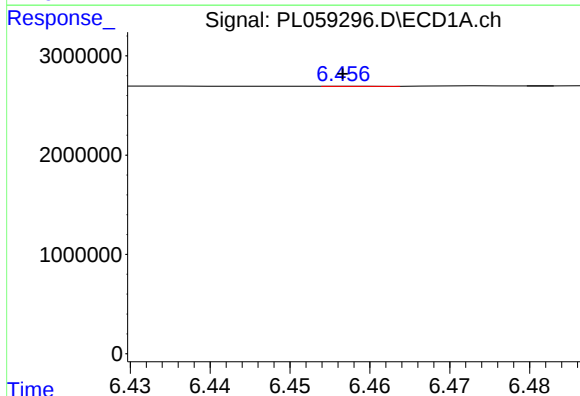
R.T.: 6.222 min
Delta R.T.: 0.007 min
Response: 169681
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



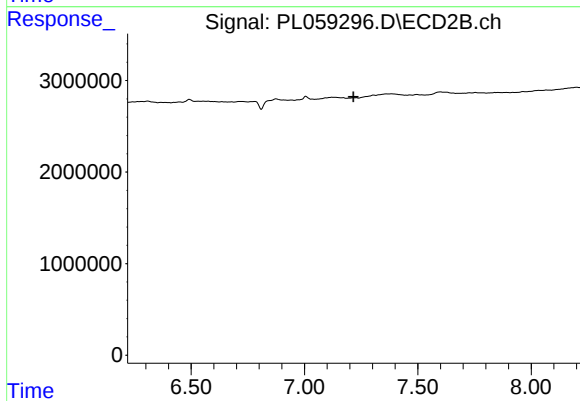
#16 4,4'-DDD

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



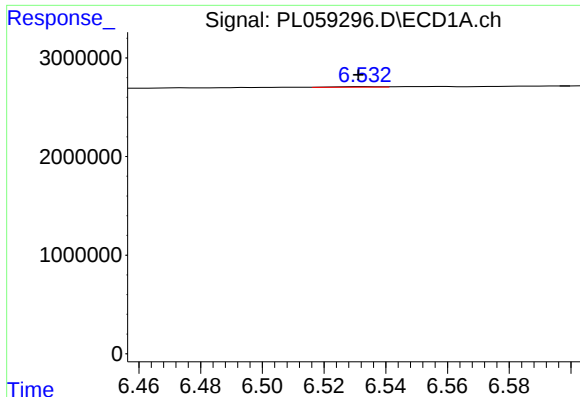
#17 4,4'-DDT

R.T.: 6.459 min
Delta R.T.: 0.002 min
Response: 6350
Conc: 0.01 ng/ml



#17 4,4'-DDT

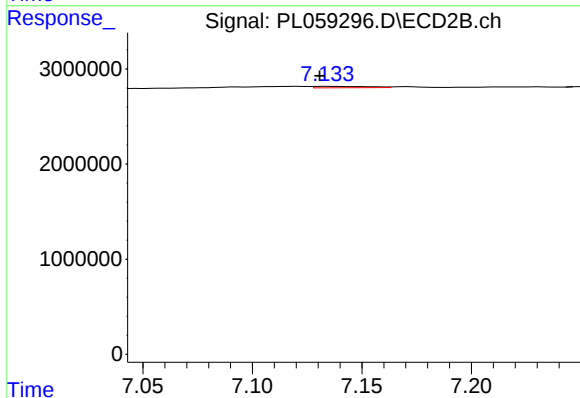
R.T.: 0.000 min
Exp R.T. : 7.217 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

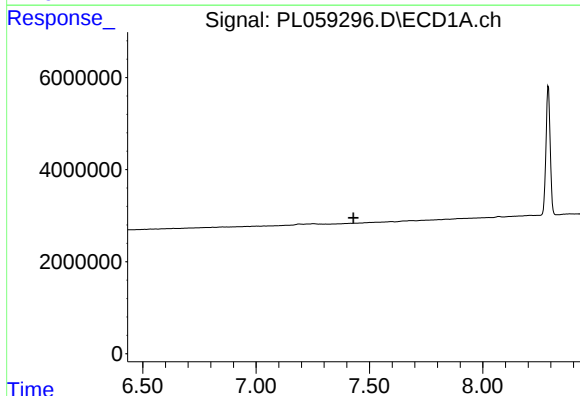
R.T.: 6.534 min
Delta R.T.: 0.003 min
Response: 61763
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



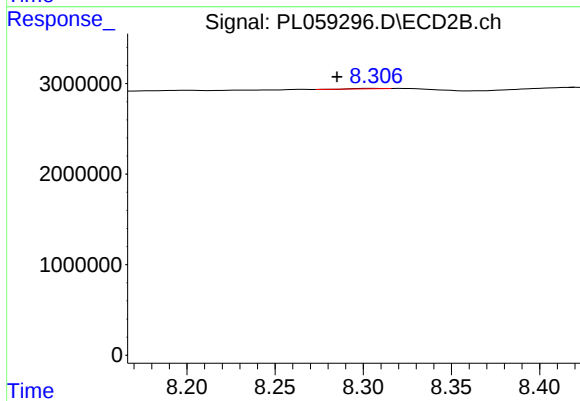
#18 Endrin aldehyde

R.T.: 7.135 min
Delta R.T.: 0.005 min
Response: 267090
Conc: 0.12 ng/ml



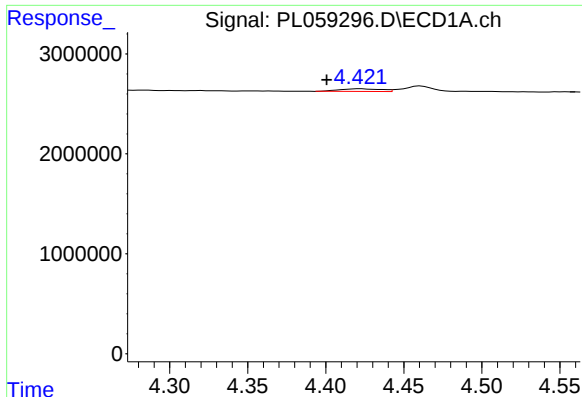
#22 Mirex

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



#22 Mirex

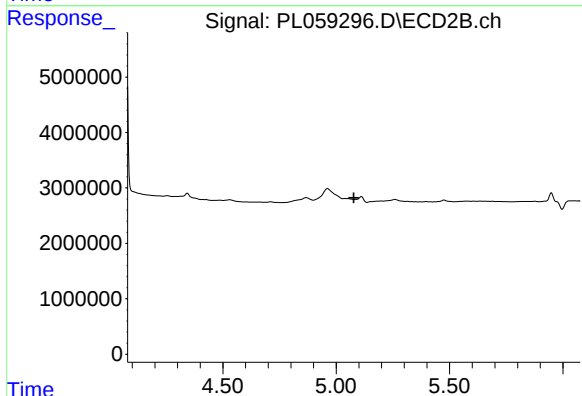
R.T.: 8.307 min
Delta R.T.: 0.022 min
Response: 38110
Conc: 0.02 ng/ml



#23 Chlordane-1

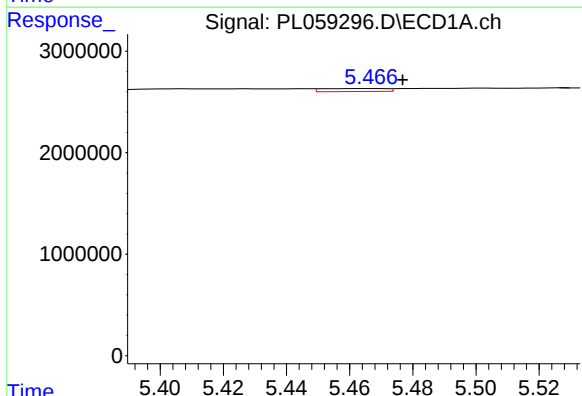
R.T.: 4.422 min
Delta R.T.: 0.022 min
Response: 487233
Conc: 9.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



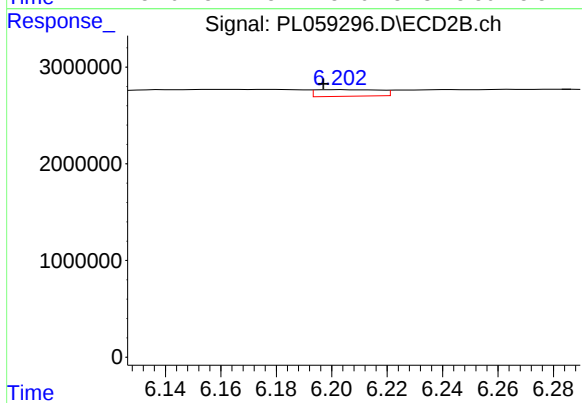
#23 Chlordane-1

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



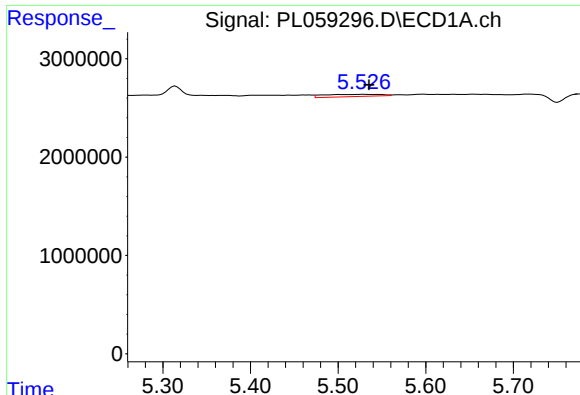
#25 Chlordane-3

R.T.: 5.468 min
Delta R.T.: -0.009 min
Response: 417861
Conc: 2.83 ng/ml



#25 Chlordane-3

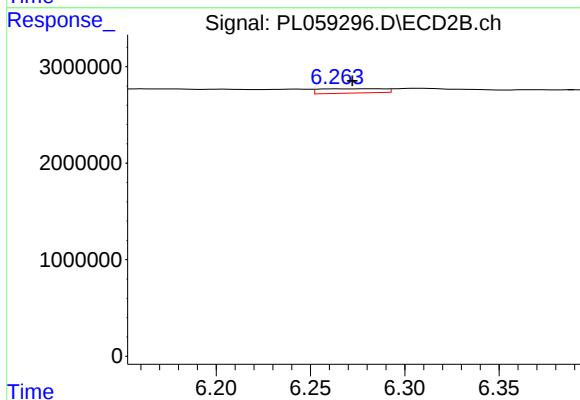
R.T.: 6.203 min
Delta R.T.: 0.006 min
Response: 1089171
Conc: 2.90 ng/ml



#26 Chlordane-4

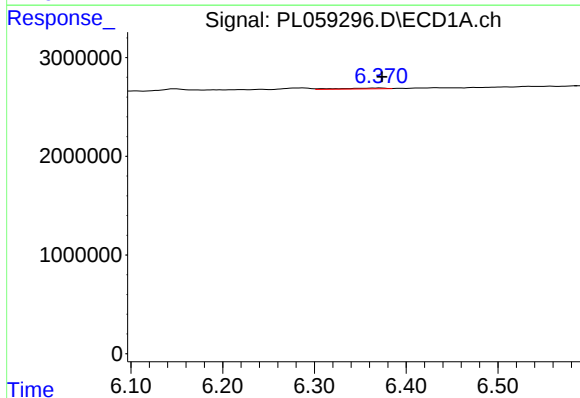
R.T.: 5.528 min
Delta R.T.: -0.008 min
Response: 1015929
Conc: 8.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



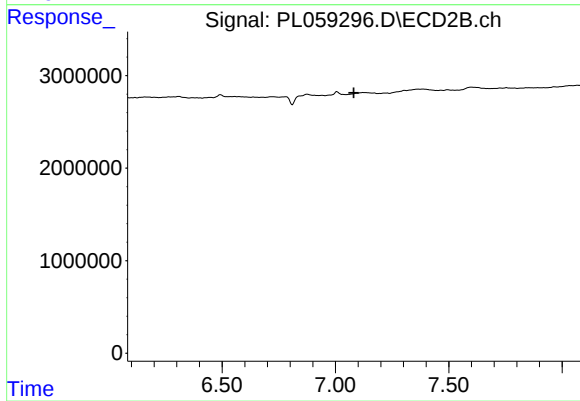
#26 Chlordane-4

R.T.: 6.286 min
Delta R.T.: 0.014 min
Response: 1067953
Conc: 2.35 ng/ml



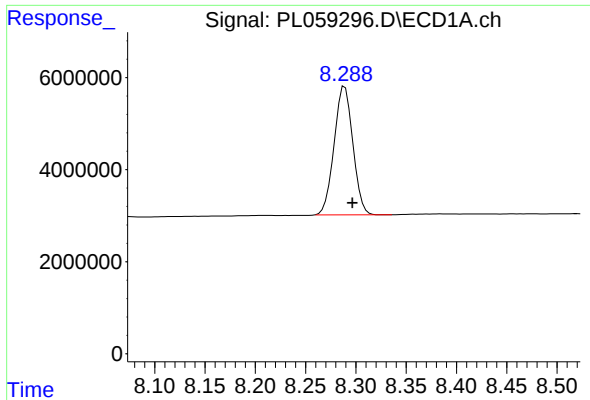
#27 Chlordane-5

R.T.: 6.371 min
Delta R.T.: -0.003 min
Response: 294580
Conc: 5.92 ng/ml



#27 Chlordane-5

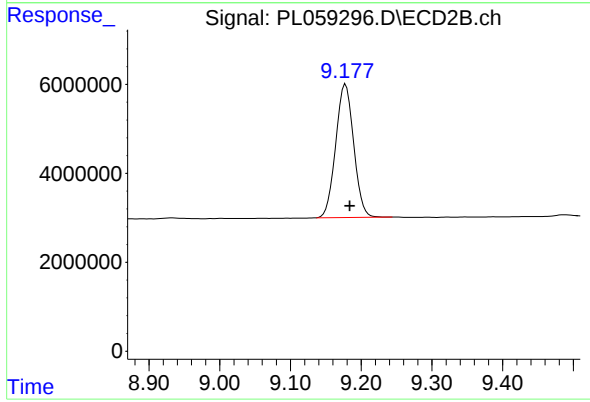
R.T.: 0.000 min
Exp R.T.: 7.080 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.289 min
Delta R.T.: -0.008 min
Response: 36102623
Conc: 21.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.178 min
Delta R.T.: -0.006 min
Response: 53035078
Conc: 22.37 ng/ml