

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042622\
 Data File : PL074380.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2022 18:09
 Operator : AR\AJ
 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: Apr 26 20:52:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 2022
 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...	4.634	5.490	8475780	44729321	26.232	25.087
28)	SA Decachlor...	10.405	11.332	12208483	43380914	23.476	24.560
Target Compounds							
2)	A alpha-BHC	5.355	0.000	32474	0	0.077	N.D. #
4)	MA Heptachlor	0.000	7.104	0	28225	N.D.	0.011 #
5)	MB Aldrin	0.000	7.481	0	125289	N.D.	0.053 #
6)	B beta-BHC	0.000	6.675	0	639396	N.D.	0.567 #
7)	B delta-BHC	0.000	6.941	0	1408429	N.D.	0.577 #
10)	B gamma-Chl...	0.000	8.202	0	227655	N.D.	0.102 #
12)	B 4,4'-DDE	0.000	8.466	0	30681	N.D.	0.015 #
13)	MA Dieldrin	7.781	8.637f	22604	45104	0.053	0.022 #
14)	MA Endrin	8.082f	8.832f	158686	252198	0.391	0.149 #
16)	A 4,4'-DDD	0.000	8.976	0	92913	N.D.	0.060 #
18)	B Endrin al...	0.000	9.223f	0	453655	N.D.	0.351 #
19)	B Endosulfa...	0.000	9.437	0	275961	N.D.	0.166 #
20)	A Methoxychlor	0.000	9.784	0	4055657	N.D.	4.217 #
23)	Chlordane-1	0.000	6.848f	0	624795	N.D.	7.829 #
25)	Chlordane-3	0.000	8.202	0	227655	N.D.	0.673 #

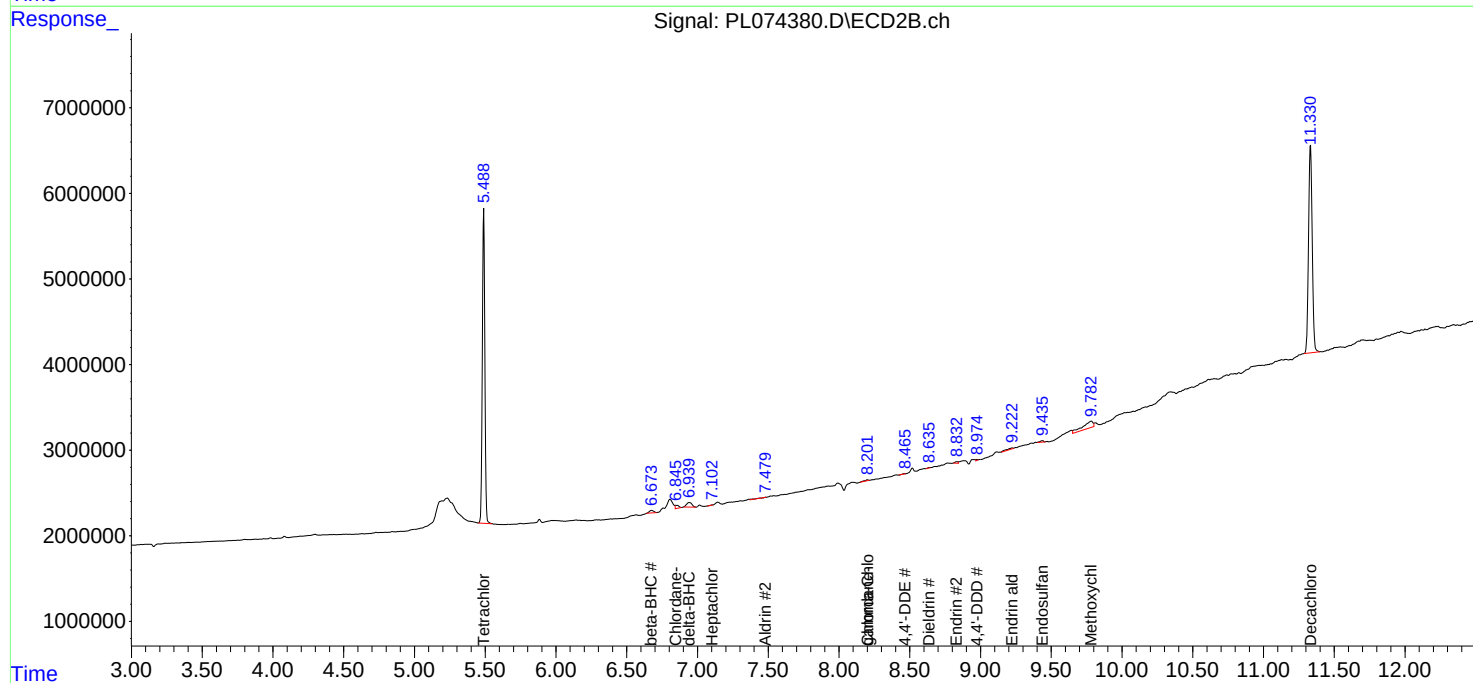
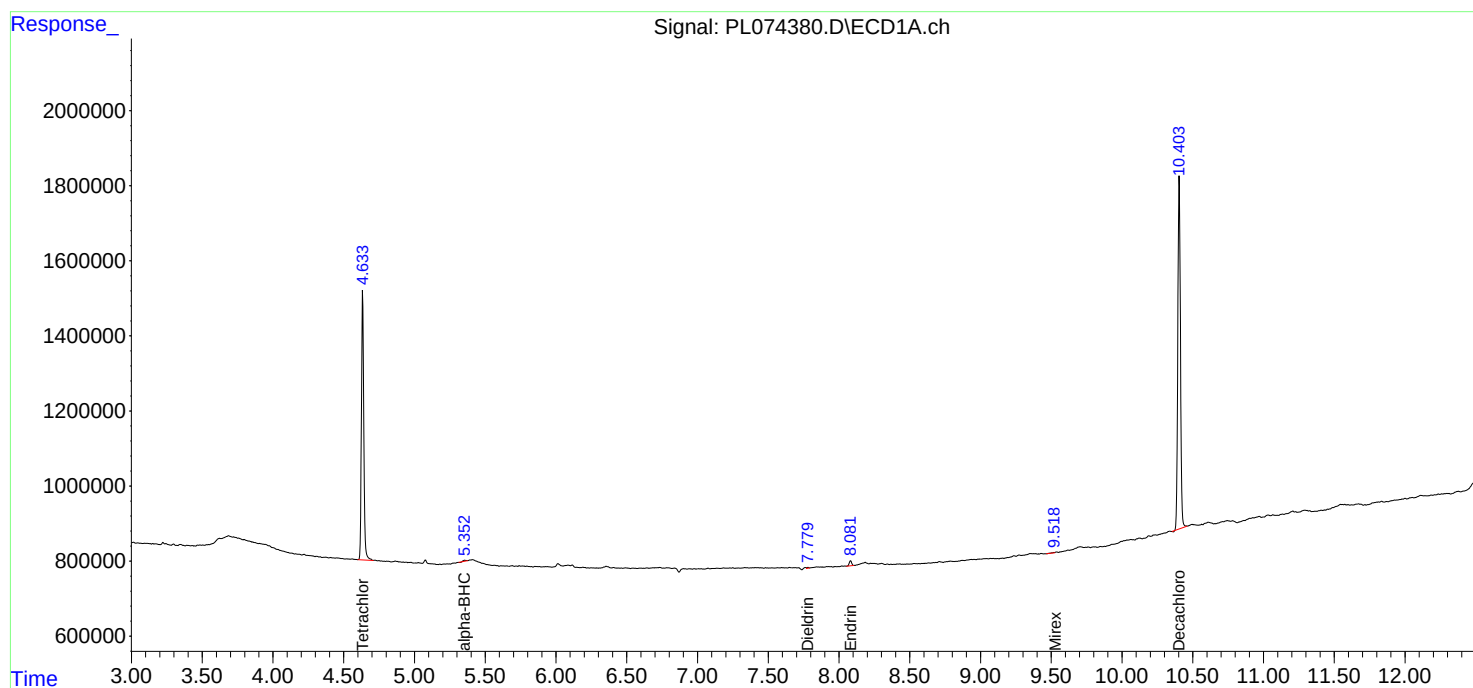
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

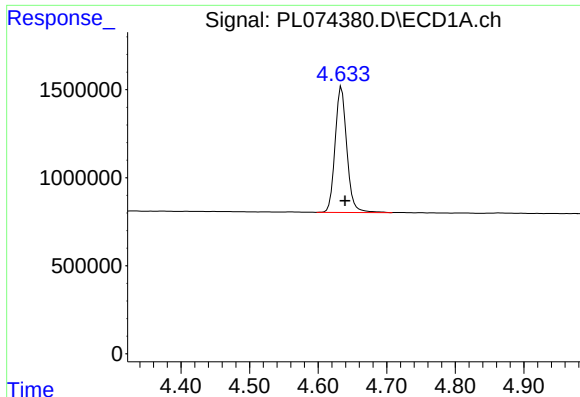
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042622\
Data File : PL074380.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2022 18:09
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 20:52:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
Quant Title : GC Extractables
QLast Update : Thu Apr 14 09:29:23 2022
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

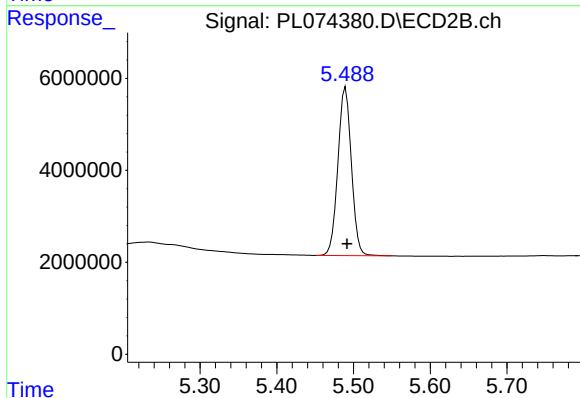




#1 Tetrachloro-m-xylene

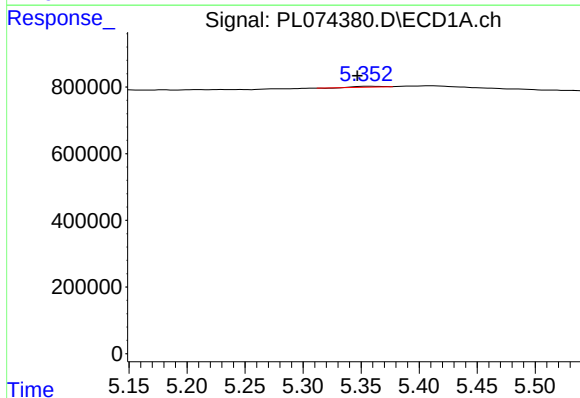
R.T.: 4.634 min
Delta R.T.: -0.005 min
Response: 8475780
Conc: 26.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



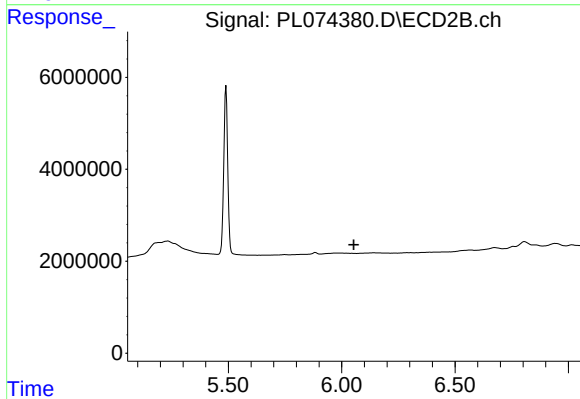
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: -0.002 min
Response: 44729321
Conc: 25.09 ng/ml



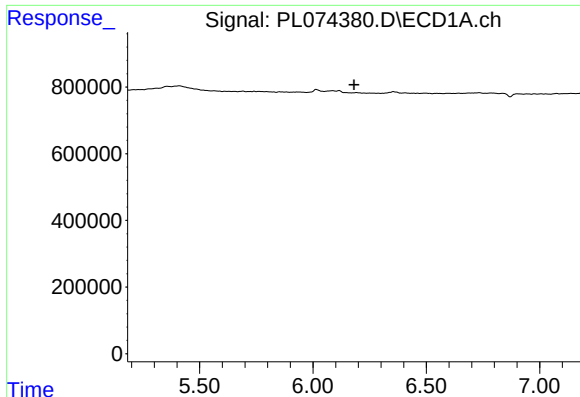
#2 alpha-BHC

R.T.: 5.355 min
Delta R.T.: 0.008 min
Response: 32474
Conc: 0.08 ng/ml



#2 alpha-BHC

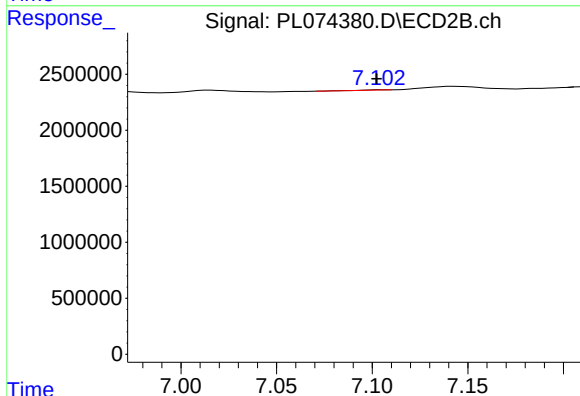
R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



#4 Heptachlor

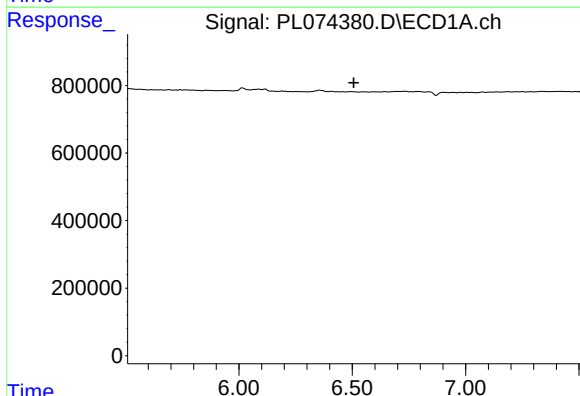
R.T.: 0.000 min
Exp R.T.: 6.181 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



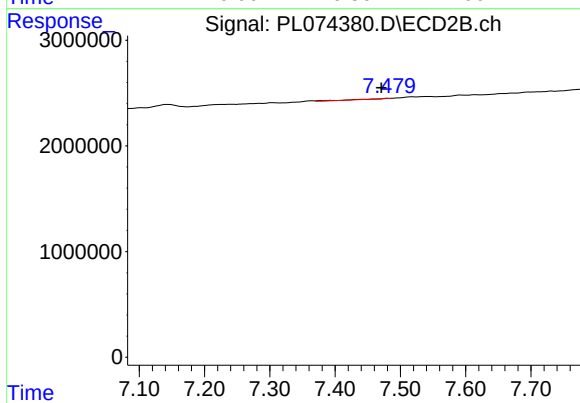
#4 Heptachlor

R.T.: 7.104 min
Delta R.T.: 0.002 min
Response: 28225
Conc: 0.01 ng/ml



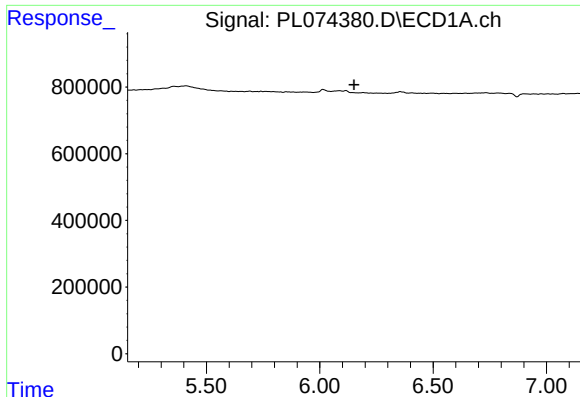
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 6.507 min
Response: 0
Conc: N.D.



#5 Aldrin

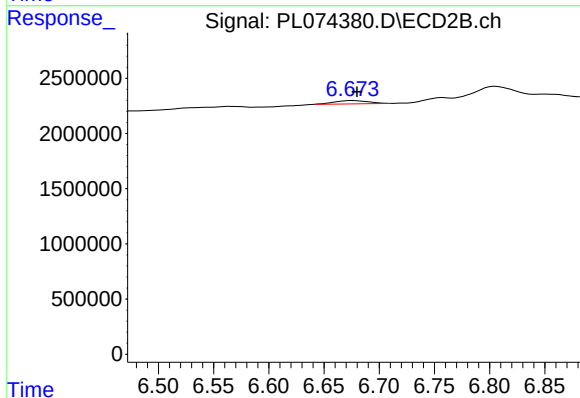
R.T.: 7.481 min
Delta R.T.: 0.010 min
Response: 125289
Conc: 0.05 ng/ml



#6 beta-BHC

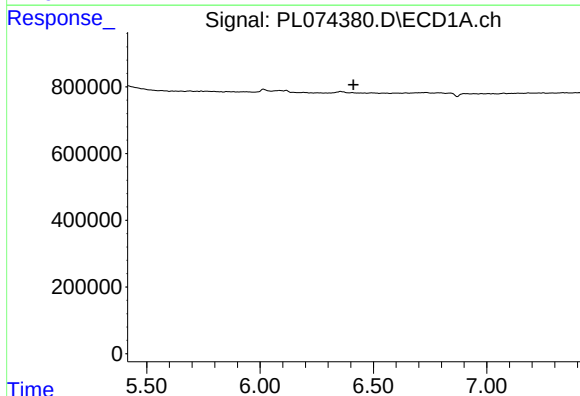
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



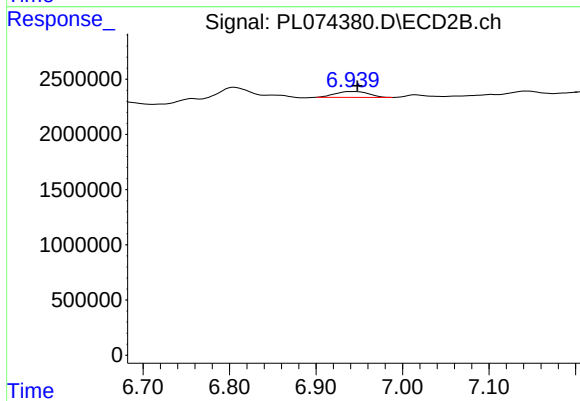
#6 beta-BHC

R.T.: 6.675 min
Delta R.T.: -0.005 min
Response: 639396
Conc: 0.57 ng/ml



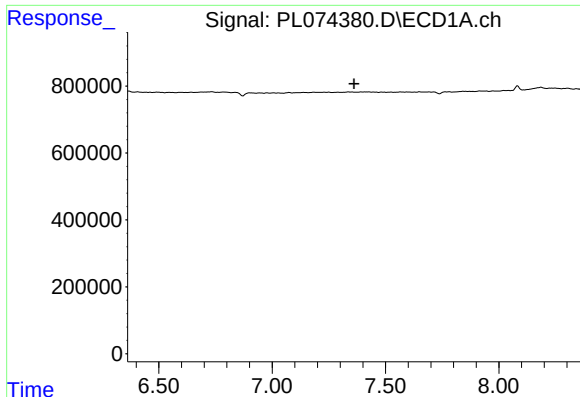
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 6.412 min
Response: 0
Conc: N.D.



#7 delta-BHC

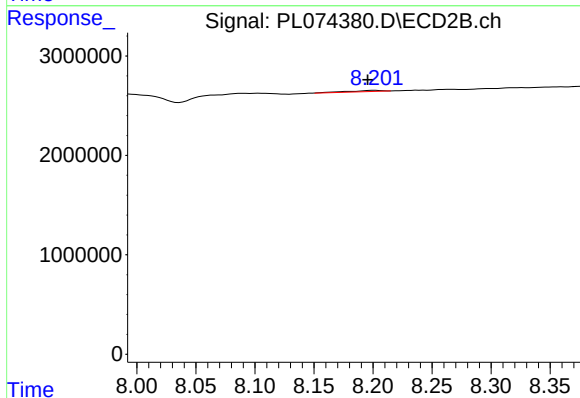
R.T.: 6.941 min
Delta R.T.: -0.007 min
Response: 1408429
Conc: 0.58 ng/ml



#10 gamma-Chlordane

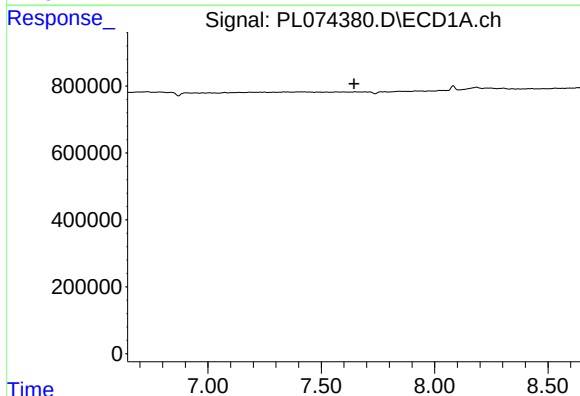
R.T.: 0.000 min
Exp R.T.: 7.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



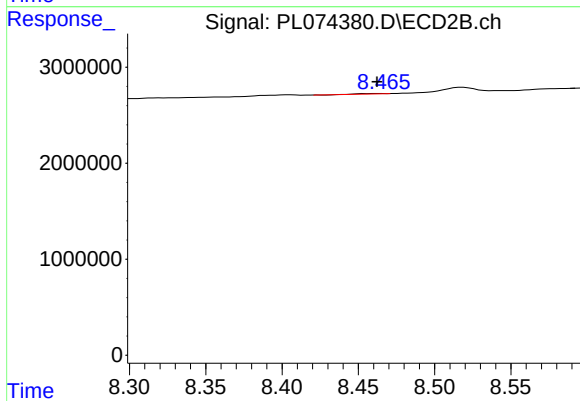
#10 gamma-Chlordane

R.T.: 8.202 min
Delta R.T.: 0.007 min
Response: 227655
Conc: 0.10 ng/ml



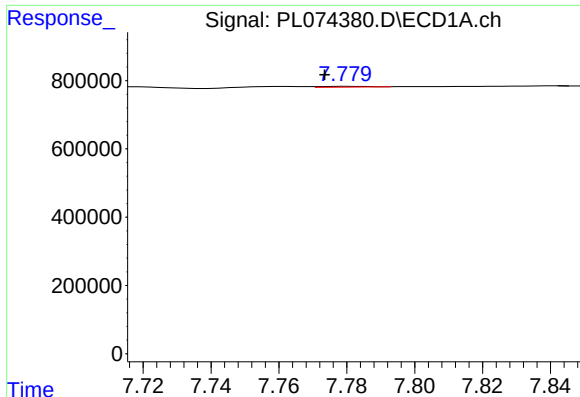
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 7.645 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

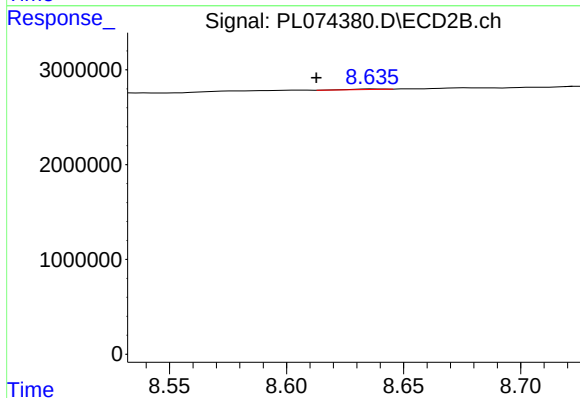
R.T.: 8.466 min
Delta R.T.: 0.003 min
Response: 30681
Conc: 0.02 ng/ml



#13 Dieldrin

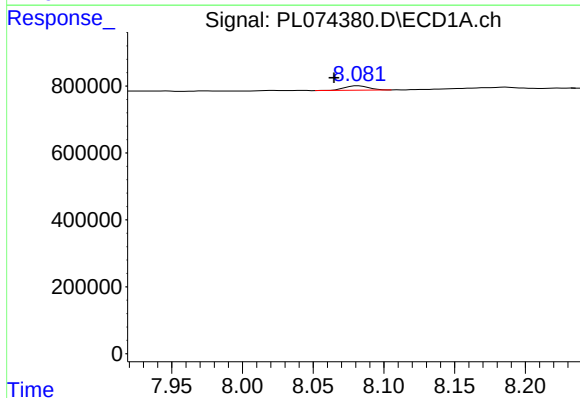
R.T.: 7.781 min
Delta R.T.: 0.007 min
Response: 22604
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



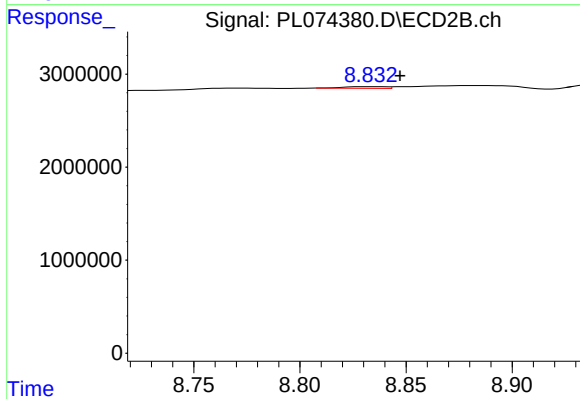
#13 Dieldrin

R.T.: 8.637 min
Delta R.T.: 0.024 min
Response: 45104
Conc: 0.02 ng/ml



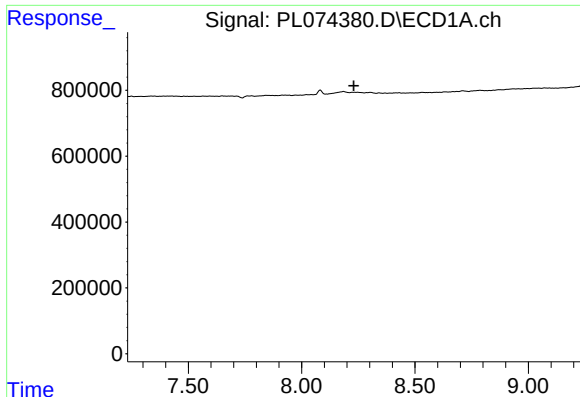
#14 Endrin

R.T.: 8.082 min
Delta R.T.: 0.017 min
Response: 158686
Conc: 0.39 ng/ml



#14 Endrin

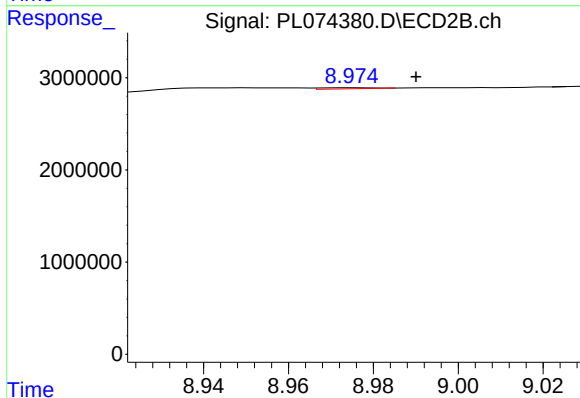
R.T.: 8.832 min
Delta R.T.: -0.016 min
Response: 252198
Conc: 0.15 ng/ml



#16 4,4'-DDD

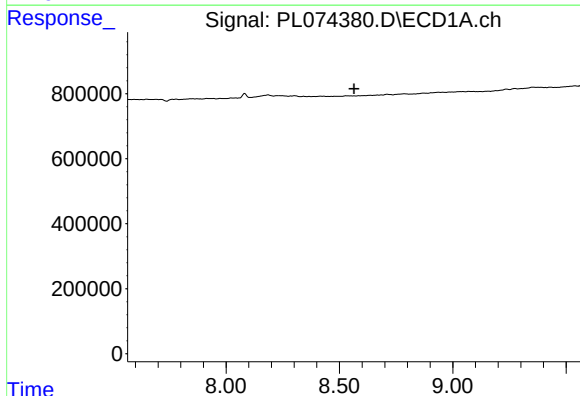
R.T.: 0.000 min
Exp R.T.: 8.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



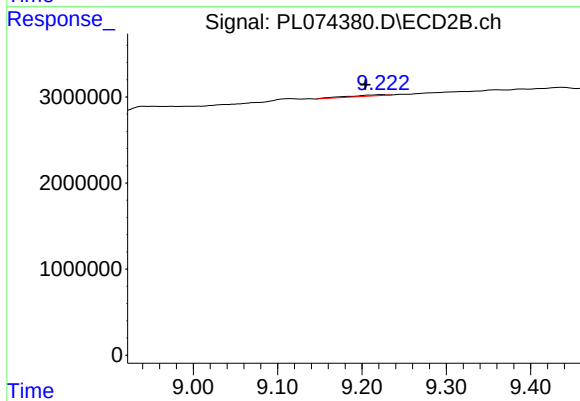
#16 4,4'-DDD

R.T.: 8.976 min
Delta R.T.: -0.014 min
Response: 92913
Conc: 0.06 ng/ml



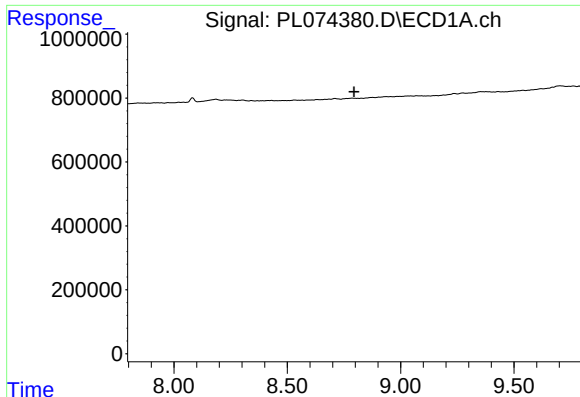
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 8.564 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

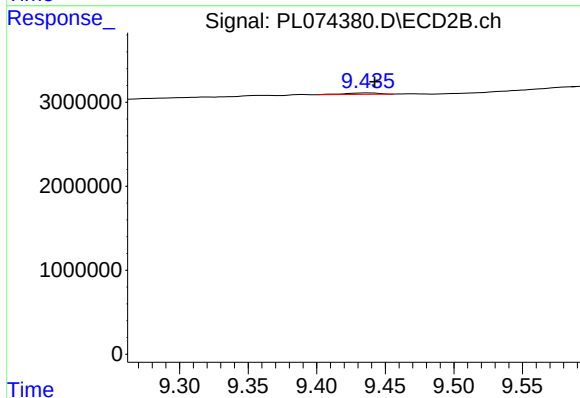
R.T.: 9.223 min
Delta R.T.: 0.019 min
Response: 453655
Conc: 0.35 ng/ml



#19 Endosulfan Sulfate

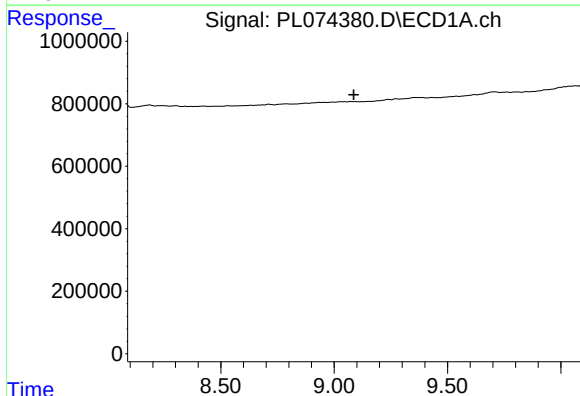
R.T.: 0.000 min
Exp R.T.: 8.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



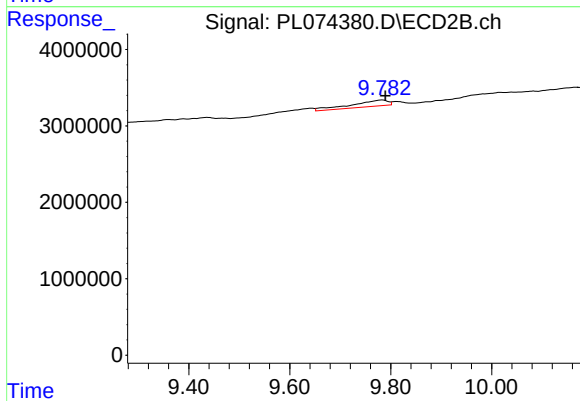
#19 Endosulfan Sulfate

R.T.: 9.437 min
Delta R.T.: -0.005 min
Response: 275961
Conc: 0.17 ng/ml



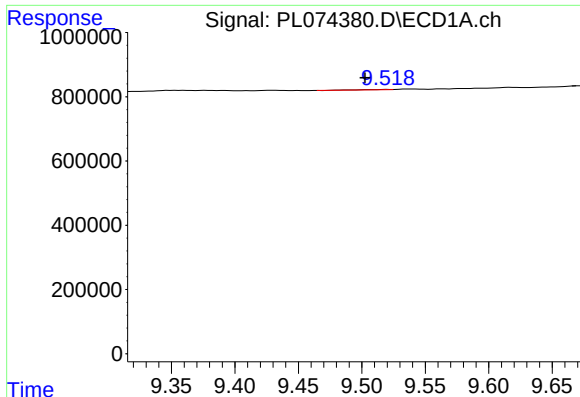
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 9.087 min
Response: 0
Conc: N.D.



#20 Methoxychlor

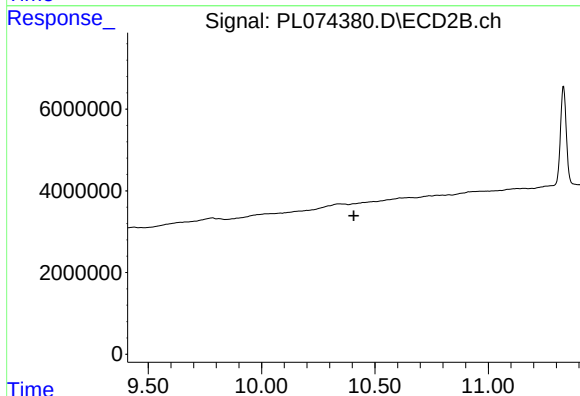
R.T.: 9.784 min
Delta R.T.: -0.006 min
Response: 4055657
Conc: 4.22 ng/ml



#22 Mirex

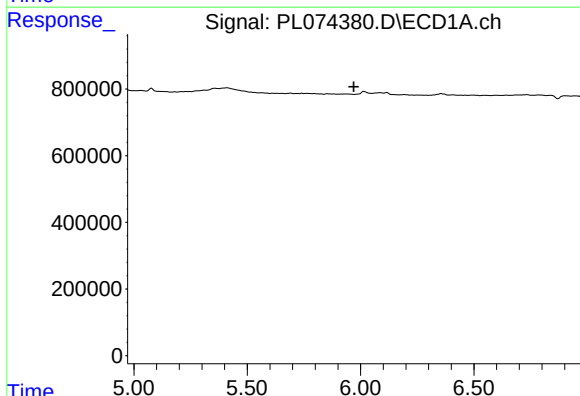
R.T.: 9.520 min
Delta R.T.: 0.017 min
Response: 14386
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



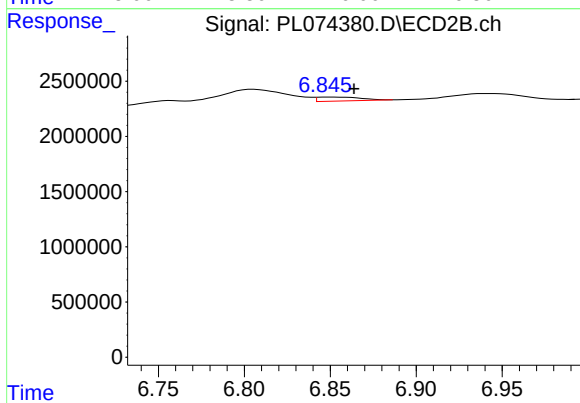
#22 Mirex

R.T.: 10.408 min
Delta R.T.: 0.000 min
Response: -205783
Conc: N.D.



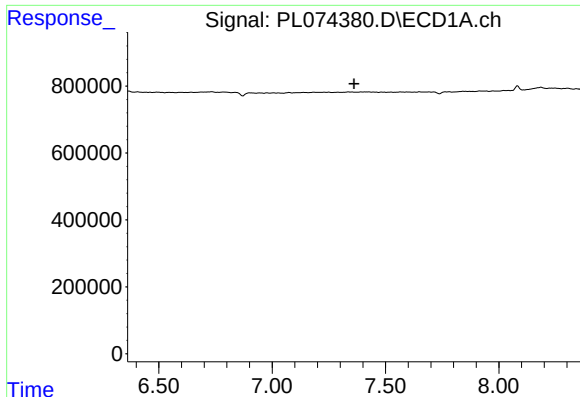
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.970 min
Response: 0
Conc: N.D.



#23 Chlordane-1

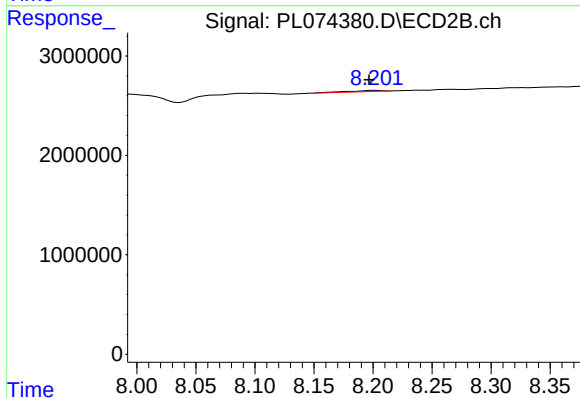
R.T.: 6.848 min
Delta R.T.: -0.015 min
Response: 624795
Conc: 7.83 ng/ml



#25 Chlordane-3

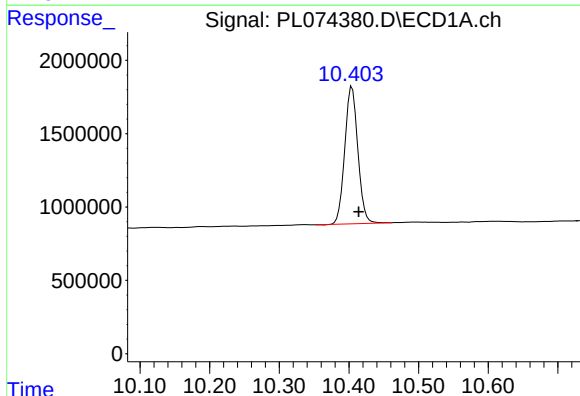
R.T.: 0.000 min
Exp R.T.: 7.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



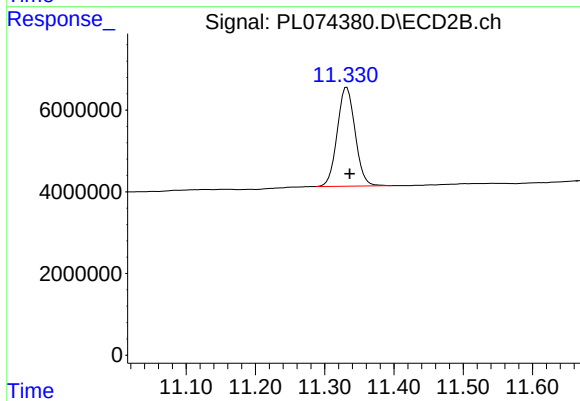
#25 Chlordane-3

R.T.: 8.202 min
Delta R.T.: 0.006 min
Response: 227655
Conc: 0.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.405 min
Delta R.T.: -0.009 min
Response: 12208483
Conc: 23.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.332 min
Delta R.T.: -0.004 min
Response: 43380914
Conc: 24.56 ng/ml