

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072822\
 Data File : PL076703.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2022 14:42
 Operator : AR\AJ
 Sample : PB146488BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 00:09:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 26 05:22:48 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...	3.421	2.642	17036256	43818104	16.508	14.772
28)	SA Decachlor...	8.912	7.749	14426505	38201759	16.358	14.883
Target Compounds							
4)	MA Heptachlor	4.791	0.000	61118	0	0.046	N.D. #
9)	A Endosulfan I	5.962	0.000	78731	0	0.076	N.D. #
11)	B alpha-Chl...	5.927f	0.000	375875	0	0.340	N.D. #
12)	B 4,4'-DDE	6.072	0.000	186074	0	0.190	N.D. #
13)	MA Dieldrin	6.218	0.000	101774	0	0.097	N.D. #
14)	MA Endrin	6.435f	5.492f	115860	174395	0.121	0.069 #
15)	B Endosulfa...	6.715f	0.000	233164	0	0.260	N.D. #
16)	A 4,4'-DDD	6.599	0.000	168835	0	0.203	N.D. #
17)	MA 4,4'-DDT	6.924	0.000	90549	0	0.100	N.D. #
18)	B Endrin al...	6.809	0.000	165921	0	0.228	N.D. #
19)	B Endosulfa...	7.075f	6.160	112962	90196	0.126	0.037 #
20)	A Methoxychlor	7.386	6.450	1599282	59944	3.160	0.046 #
22)	Mirex	7.984f	0.000	985167	0	1.274	N.D. #
26)	Chlordane-4	5.927f	0.000	375875	0	2.192	N.D. #

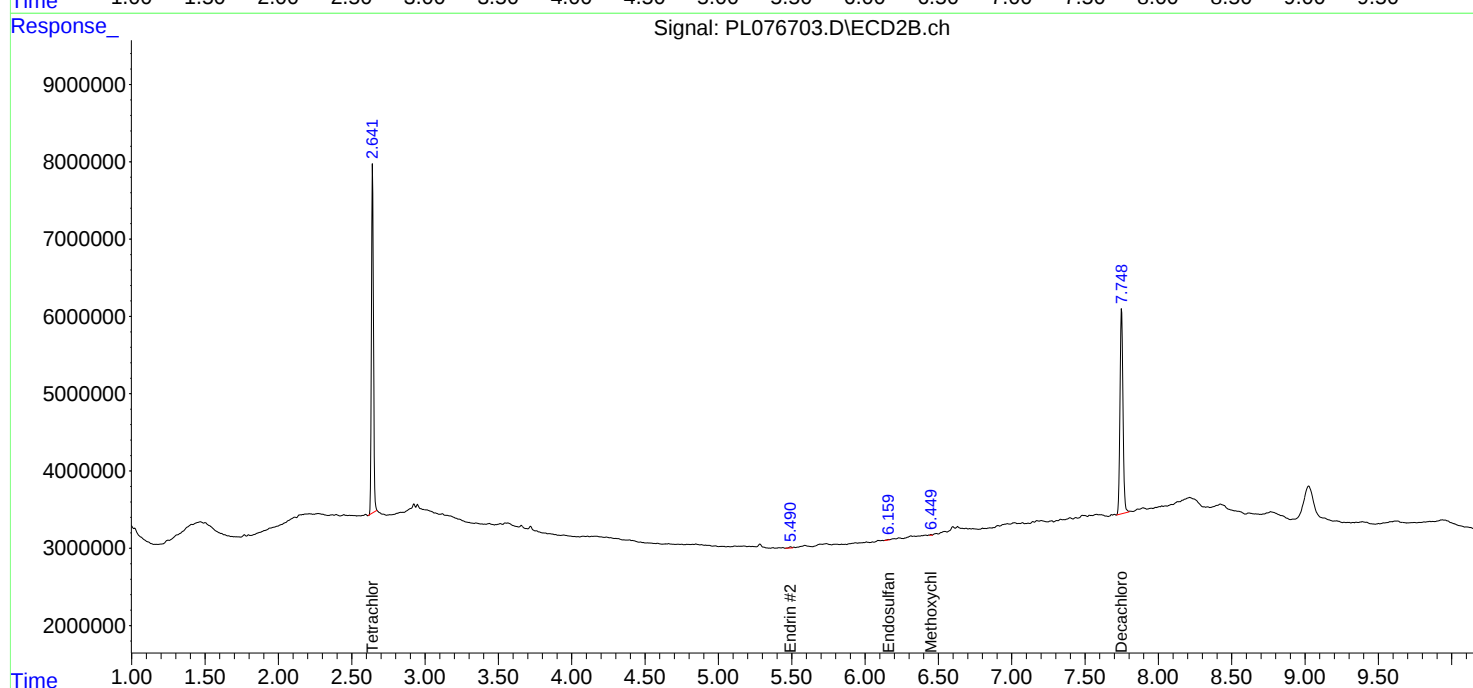
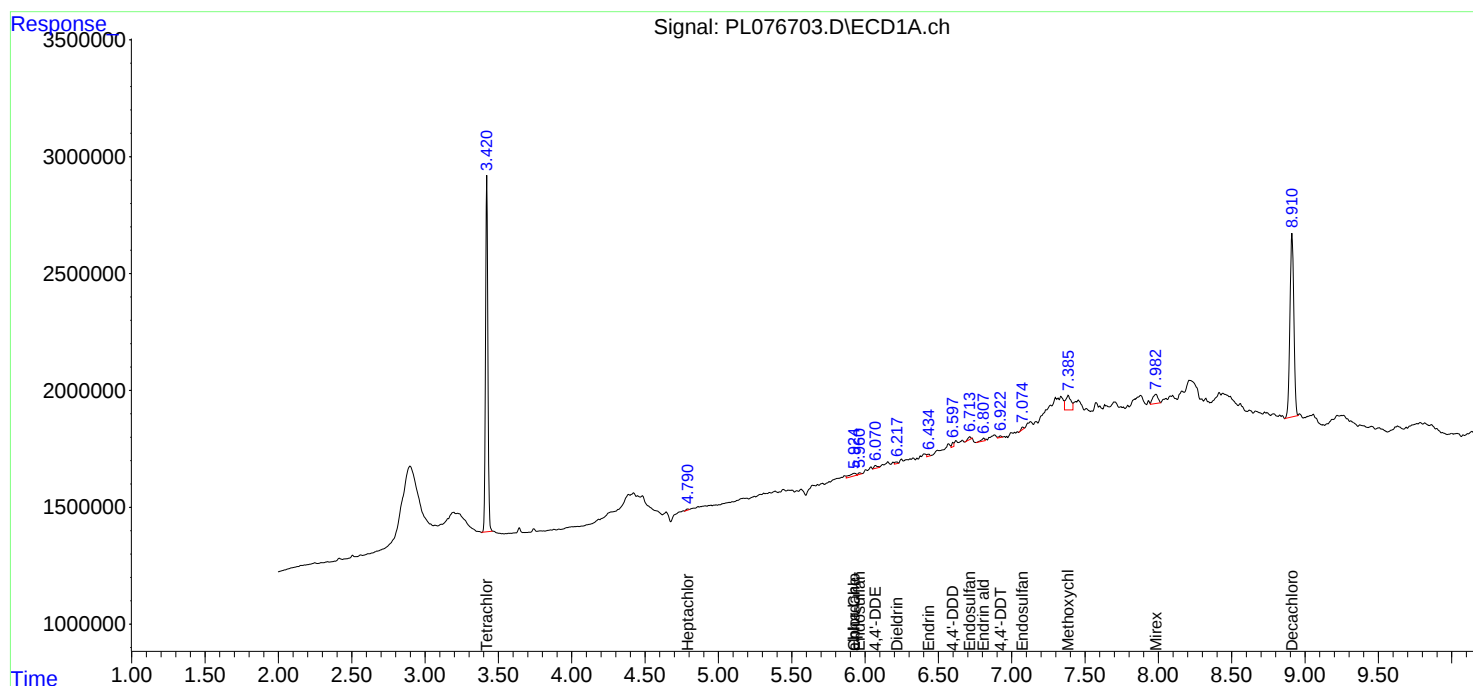
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

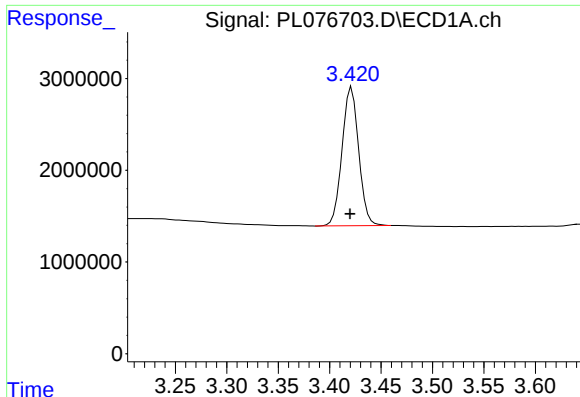
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072822\
Data File : PL076703.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2022 14:42
Operator : AR\AJ
Sample : PB146488BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 00:09:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072622.M
Quant Title : GC Extractables
QLast Update : Tue Jul 26 05:22:48 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

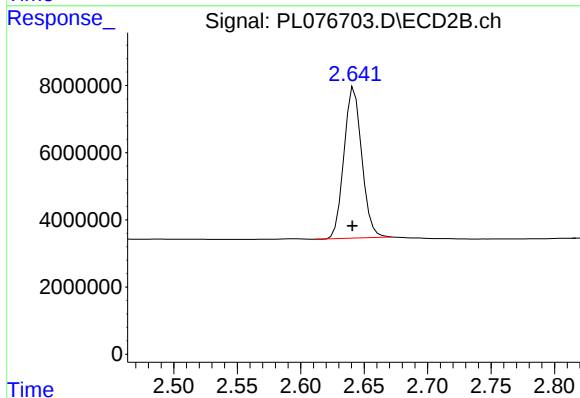




#1 Tetrachloro-m-xylene

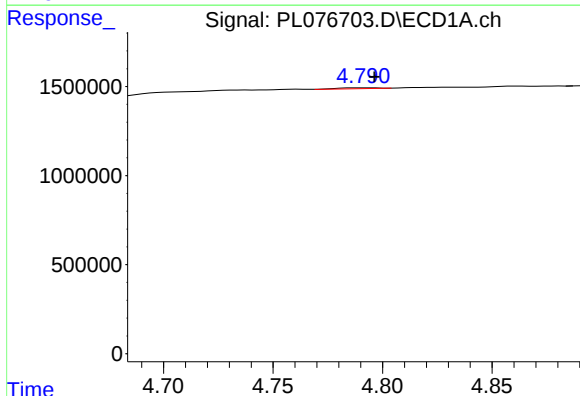
R.T.: 3.421 min
Delta R.T.: 0.001 min
Response: 17036256
Conc: 16.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



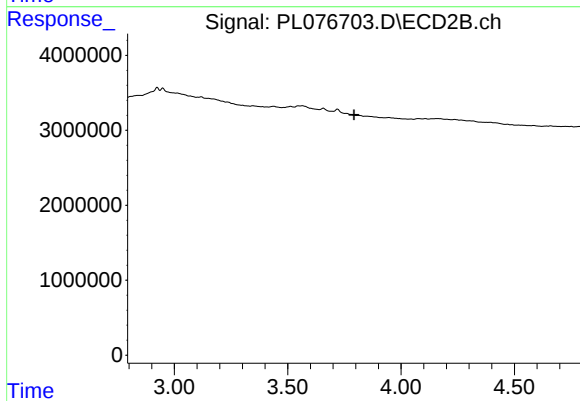
#1 Tetrachloro-m-xylene

R.T.: 2.642 min
Delta R.T.: 0.002 min
Response: 43818104
Conc: 14.77 ng/ml



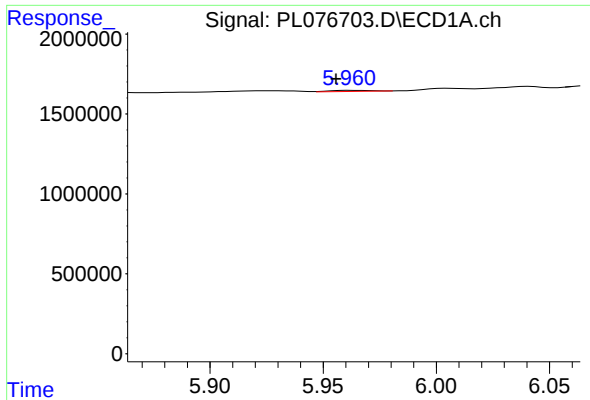
#4 Heptachlor

R.T.: 4.791 min
Delta R.T.: -0.005 min
Response: 61118
Conc: 0.05 ng/ml



#4 Heptachlor

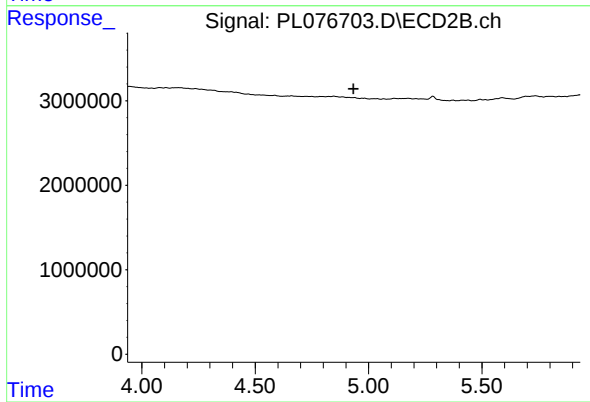
R.T.: 0.000 min
Exp R.T.: 3.793 min
Response: 0
Conc: N.D.



#9 Endosulfan I

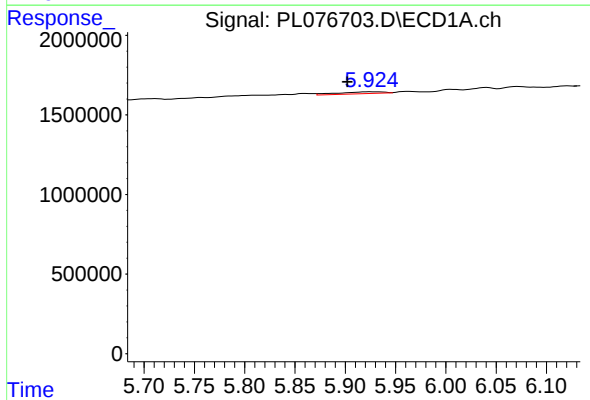
R.T.: 5.962 min
Delta R.T.: 0.007 min
Response: 78731
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



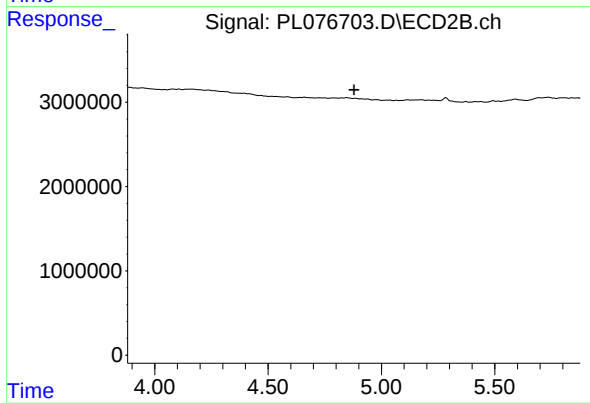
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 4.934 min
Response: 0
Conc: N.D.



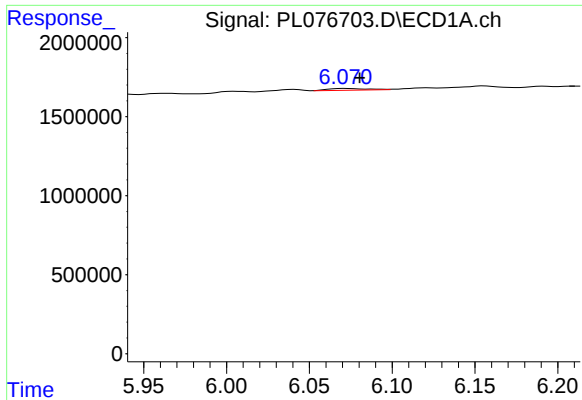
#11 alpha-Chlordane

R.T.: 5.927 min
Delta R.T.: 0.024 min
Response: 375875
Conc: 0.34 ng/ml



#11 alpha-Chlordane

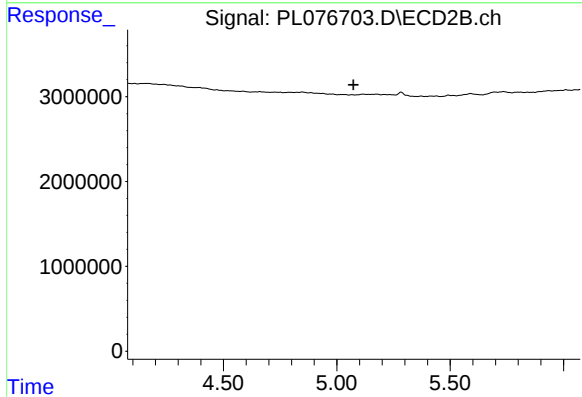
R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

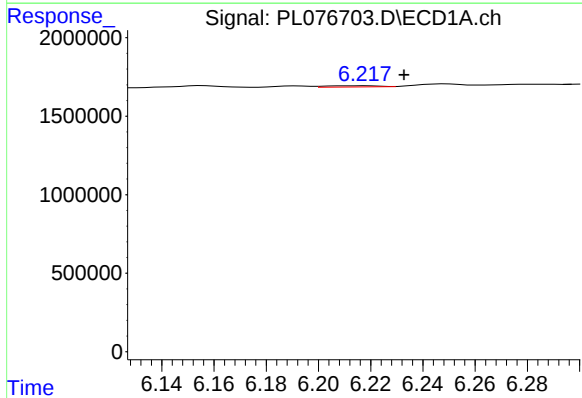
R.T.: 6.072 min
Delta R.T.: -0.009 min
Response: 186074
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



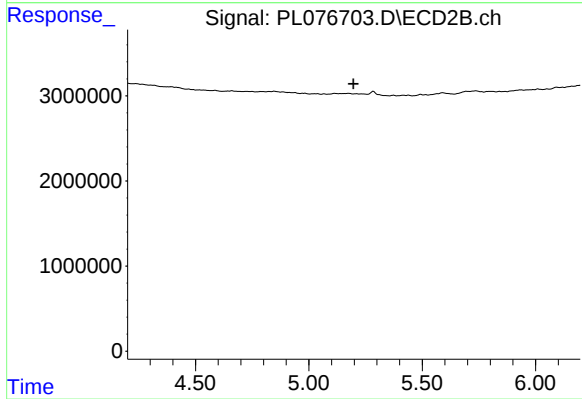
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



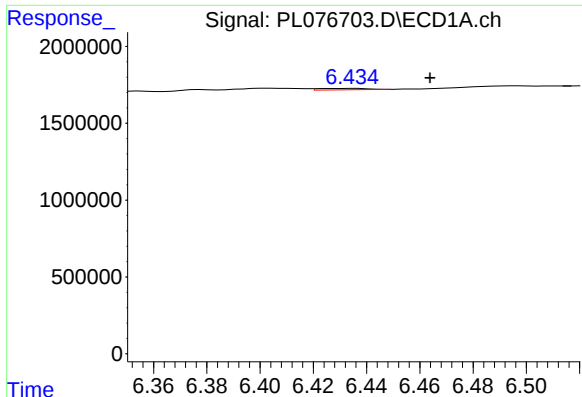
#13 Dieldrin

R.T.: 6.218 min
Delta R.T.: -0.015 min
Response: 101774
Conc: 0.10 ng/ml



#13 Dieldrin

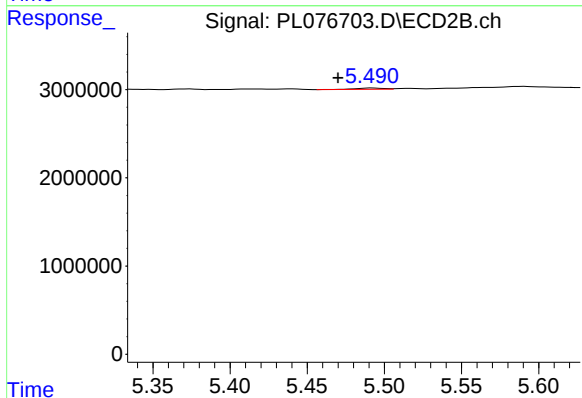
R.T.: 0.000 min
Exp R.T. : 5.197 min
Response: 0
Conc: N.D.



#14 Endrin

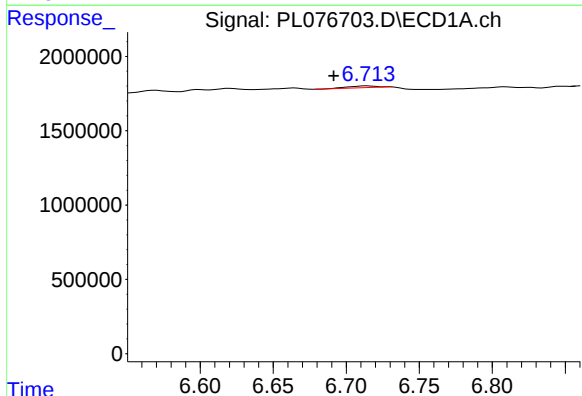
R.T.: 6.435 min
Delta R.T.: -0.028 min
Response: 115860
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



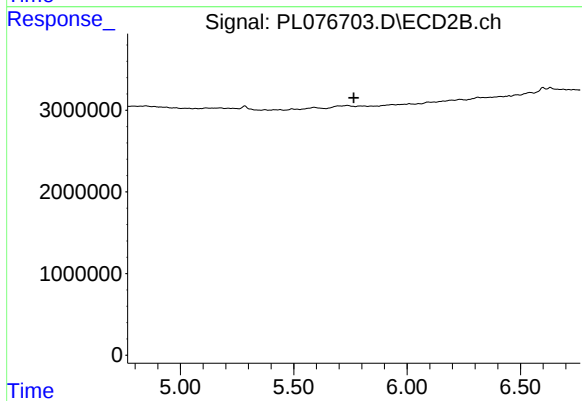
#14 Endrin

R.T.: 5.492 min
Delta R.T.: 0.022 min
Response: 174395
Conc: 0.07 ng/ml



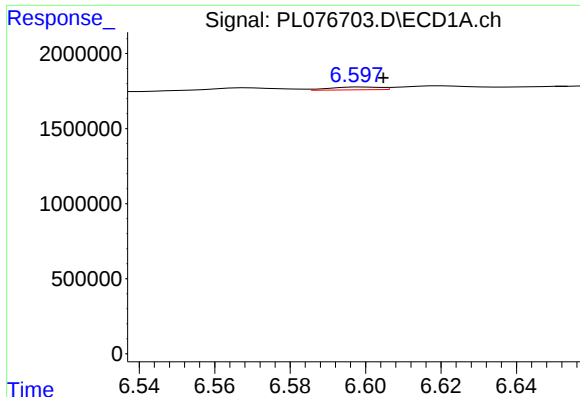
#15 Endosulfan II

R.T.: 6.715 min
Delta R.T.: 0.023 min
Response: 233164
Conc: 0.26 ng/ml



#15 Endosulfan II

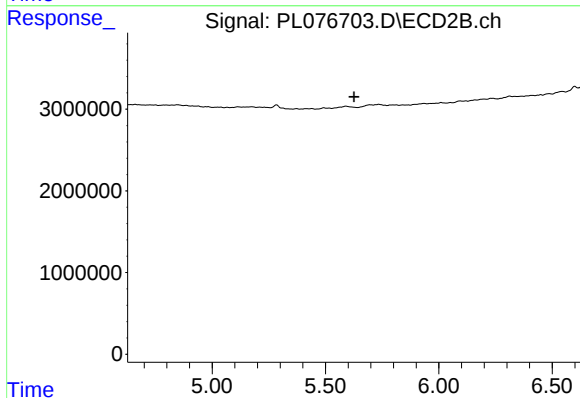
R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

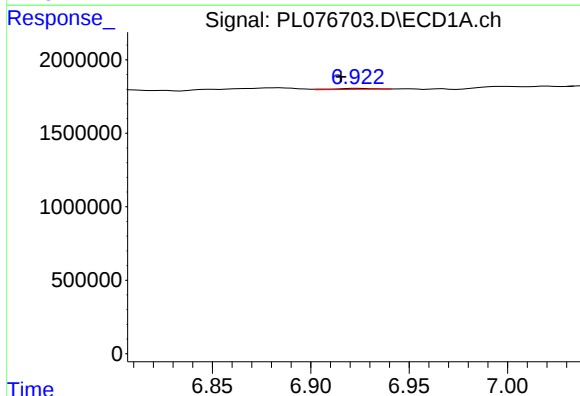
R.T.: 6.599 min
Delta R.T.: -0.006 min
Response: 168835
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



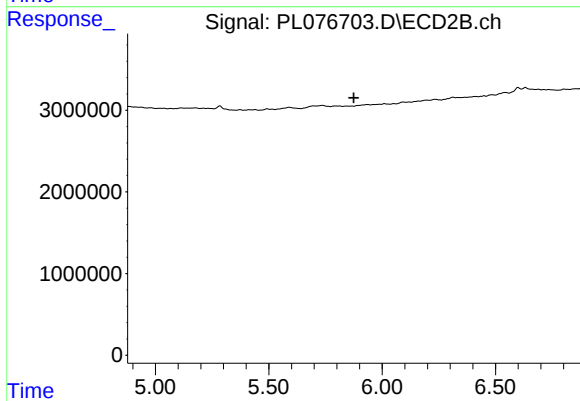
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.627 min
Response: 0
Conc: N.D.



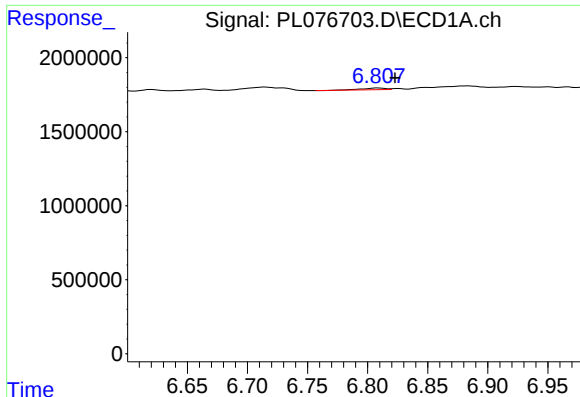
#17 4,4'-DDT

R.T.: 6.924 min
Delta R.T.: 0.009 min
Response: 90549
Conc: 0.10 ng/ml



#17 4,4'-DDT

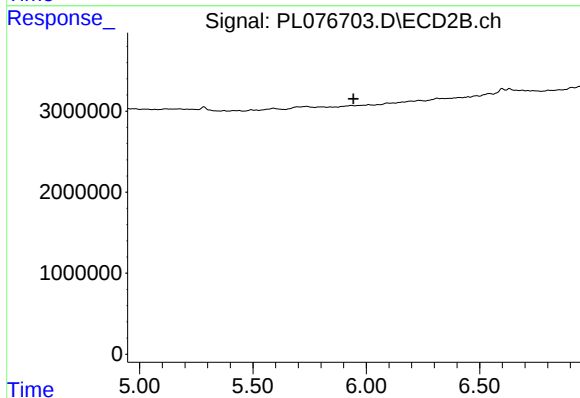
R.T.: 0.000 min
Exp R.T. : 5.875 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

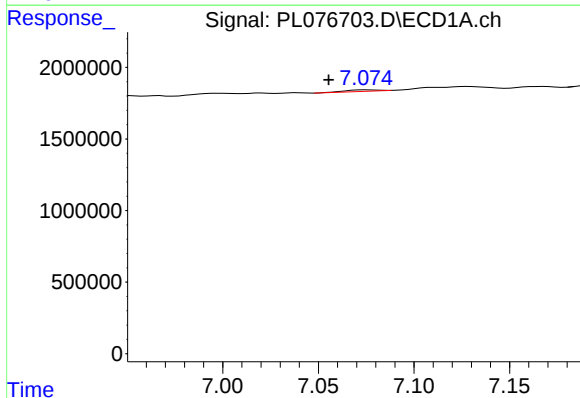
R.T.: 6.809 min
Delta R.T.: -0.013 min
Response: 165921
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



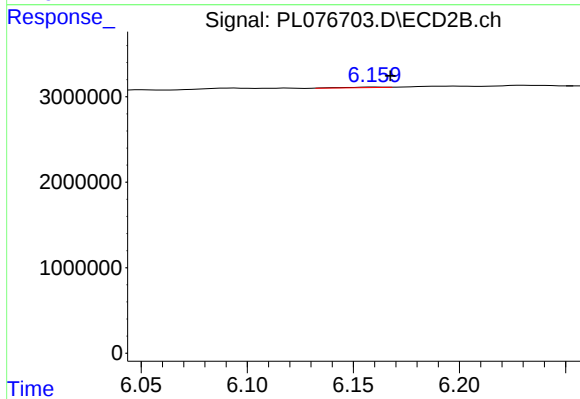
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 5.944 min
Response: 0
Conc: N.D.



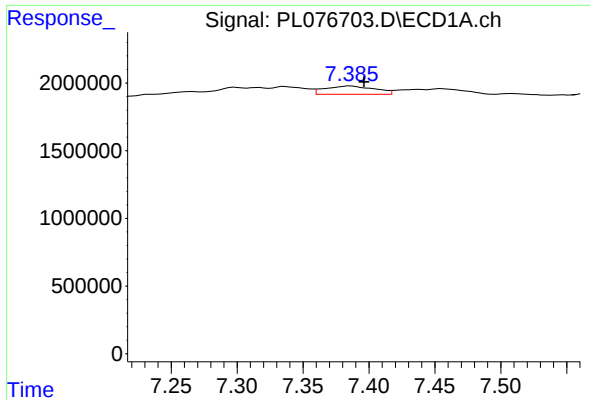
#19 Endosulfan Sulfate

R.T.: 7.075 min
Delta R.T.: 0.020 min
Response: 112962
Conc: 0.13 ng/ml



#19 Endosulfan Sulfate

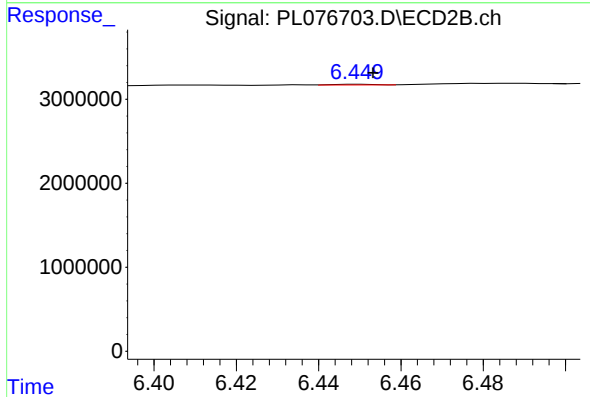
R.T.: 6.160 min
Delta R.T.: -0.007 min
Response: 90196
Conc: 0.04 ng/ml



#20 Methoxychlor

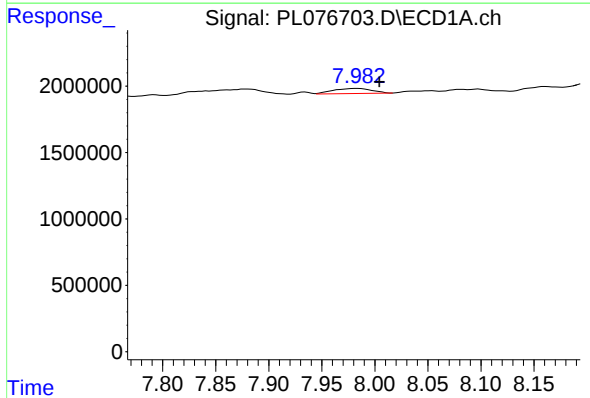
R.T.: 7.386 min
Delta R.T.: -0.010 min
Response: 1599282
Conc: 3.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



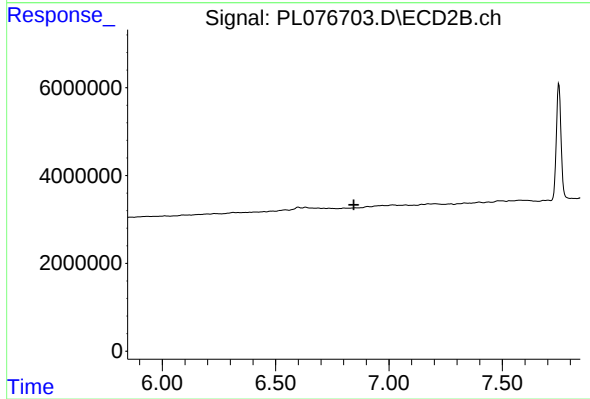
#20 Methoxychlor

R.T.: 6.450 min
Delta R.T.: -0.003 min
Response: 59944
Conc: 0.05 ng/ml



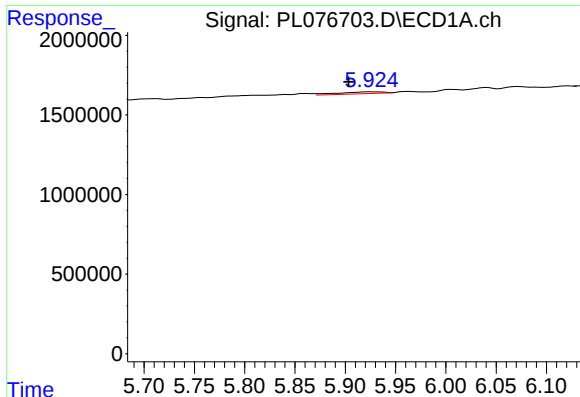
#22 Mirex

R.T.: 7.984 min
Delta R.T.: -0.021 min
Response: 985167
Conc: 1.27 ng/ml



#22 Mirex

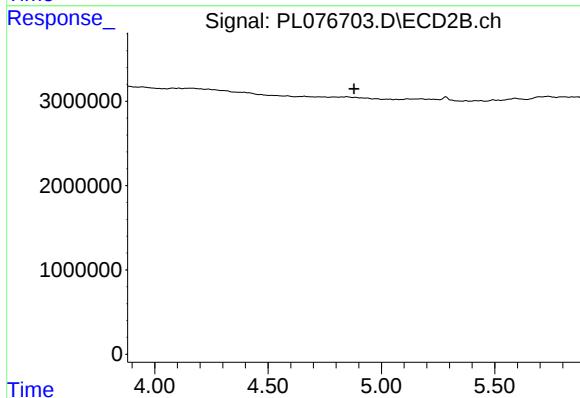
R.T.: 0.000 min
Exp R.T. : 6.845 min
Response: 0
Conc: N.D.



#26 Chlordane-4

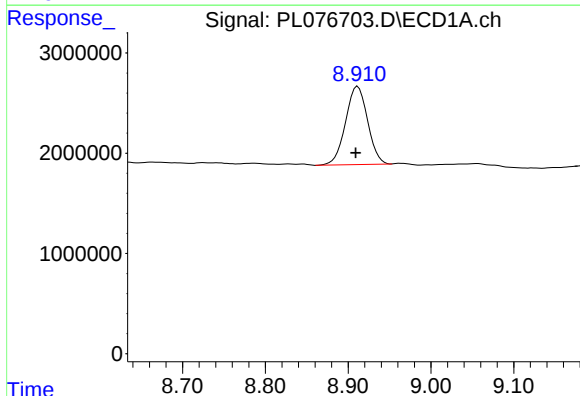
R.T.: 5.927 min
Delta R.T.: 0.023 min
Response: 375875
Conc: 2.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



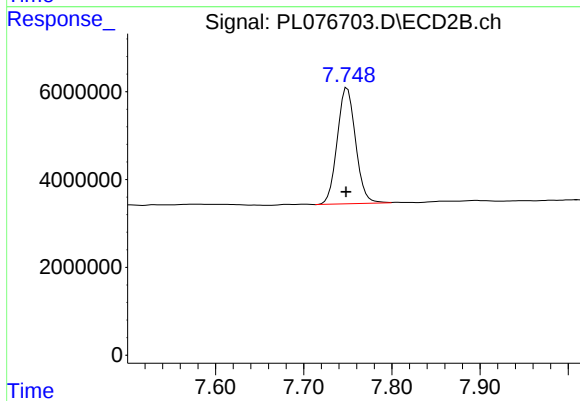
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 4.879 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.912 min
Delta R.T.: 0.002 min
Response: 14426505
Conc: 16.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.749 min
Delta R.T.: 0.001 min
Response: 38201759
Conc: 14.88 ng/ml