

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062722\
 Data File : PL076072.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2022 22:46
 Operator : AR\AJ
 Sample : N3494-32
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

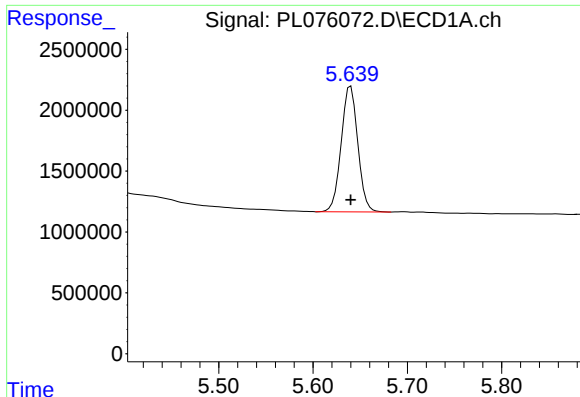
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 00:26:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 24 02:17:51 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	5.640	4.633	12639573	31056290	16.712	16.375
28)	SA Decachlor...	11.632	10.372	10779468	24444305	17.130	15.916
Target Compounds							
4)	MA Heptachlor	0.000	6.186f	0	558747	N.D.	0.246 #
7)	B delta-BHC	7.121f	6.398	1207745	424215	1.547	0.188 #
10)	B gamma-Chl...	8.381	0.000	187875	0	0.242	N.D. #
11)	B alpha-Chl...	0.000	7.379f	0	125575	N.D.	0.066 #
13)	MA Dieldrin	0.000	7.723f	0	164152	N.D.	0.091 #
14)	MA Endrin	0.000	8.057f	0	214863	N.D.	0.141 #
15)	B Endosulfa...	9.304	0.000	253766	0	0.400	N.D. #
19)	B Endosulfa...	0.000	8.761	0	2709049	N.D.	1.766 #
21)	B Endrin ke...	10.183f	9.303f	251381	-154	0.349	N.D. #
23)	Chlordane-1	0.000	5.978f	0	348206	N.D.	6.219 #
25)	Chlordane-3	8.381	0.000	187875	0	1.848	N.D. #
26)	Chlordane-4	0.000	7.379f	0	125575	N.D.	0.666 #

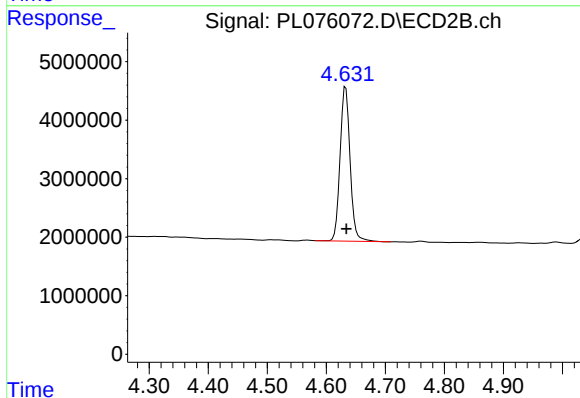
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

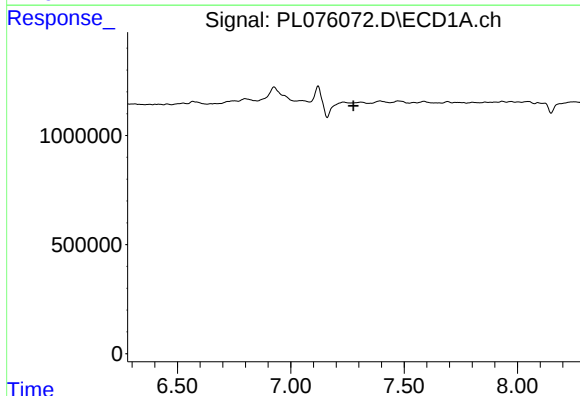
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 12639573
Conc: 16.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



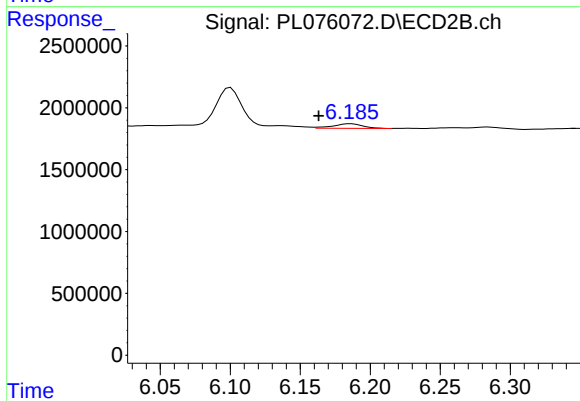
#1 Tetrachloro-m-xylene

R.T.: 4.633 min
Delta R.T.: -0.001 min
Response: 31056290
Conc: 16.37 ng/ml



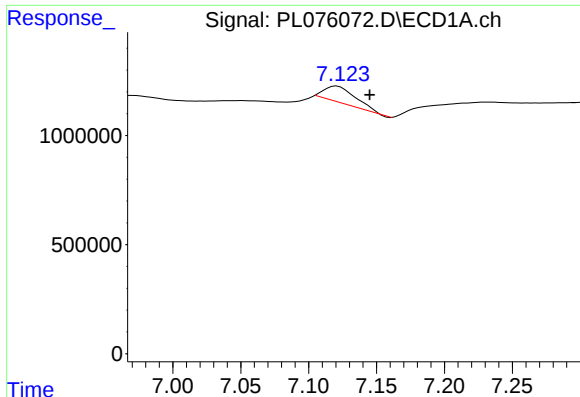
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 7.277 min
Response: 0
Conc: N.D.



#4 Heptachlor

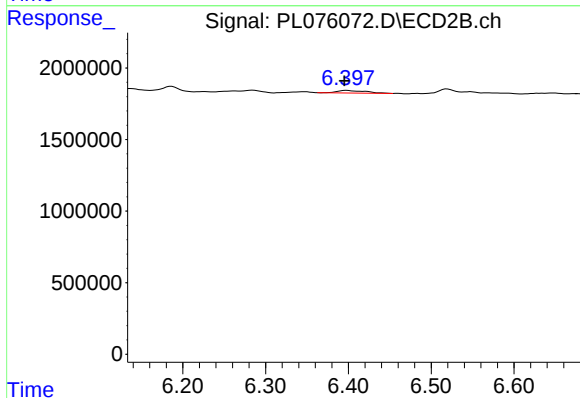
R.T.: 6.186 min
Delta R.T.: 0.023 min
Response: 558747
Conc: 0.25 ng/ml



#7 delta-BHC

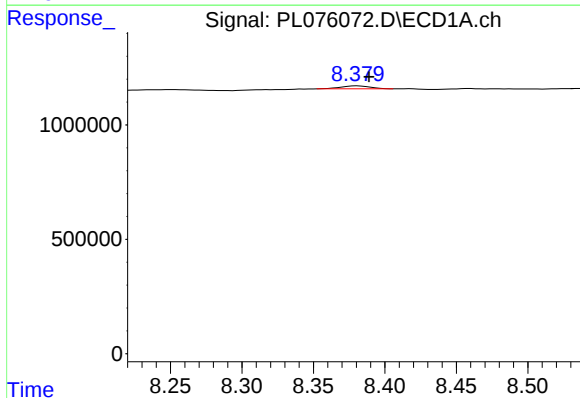
R.T.: 7.121 min
Delta R.T.: -0.024 min
Response: 1207745
Conc: 1.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



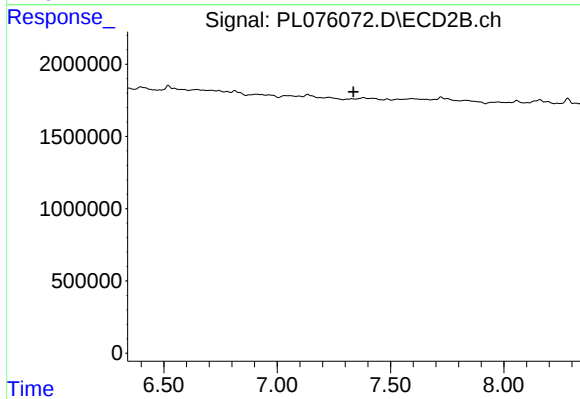
#7 delta-BHC

R.T.: 6.398 min
Delta R.T.: 0.003 min
Response: 424215
Conc: 0.19 ng/ml



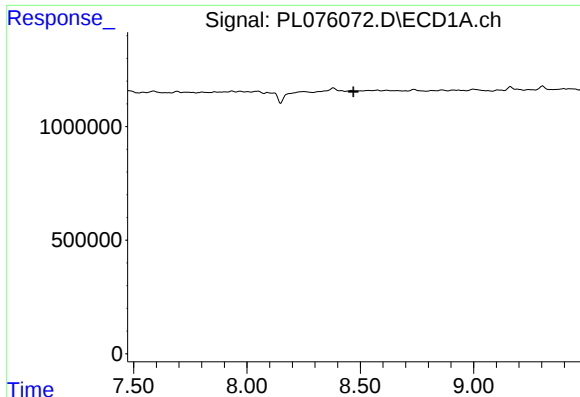
#10 gamma-Chlordane

R.T.: 8.381 min
Delta R.T.: -0.008 min
Response: 187875
Conc: 0.24 ng/ml



#10 gamma-Chlordane

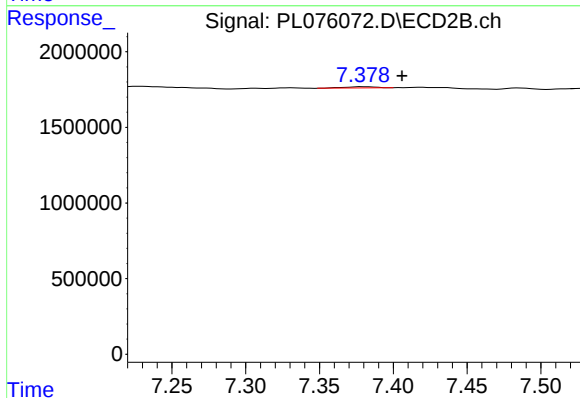
R.T.: 0.000 min
Exp R.T. : 7.337 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

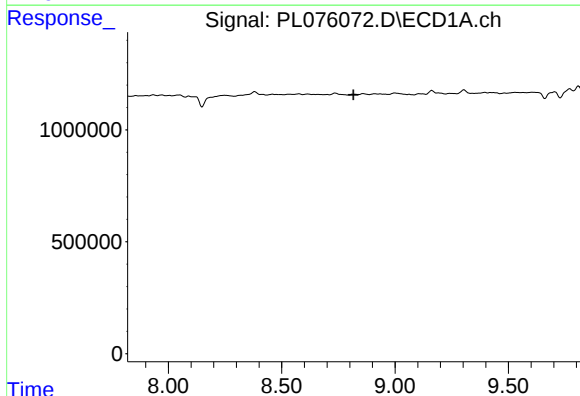
R.T.: 0.000 min
Exp R.T. : 8.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



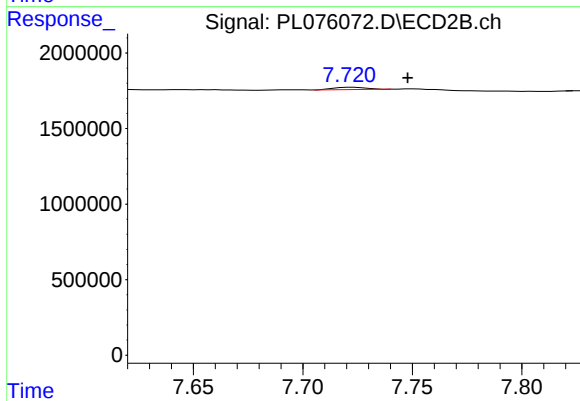
#11 alpha-Chlordane

R.T.: 7.379 min
Delta R.T.: -0.027 min
Response: 125575
Conc: 0.07 ng/ml



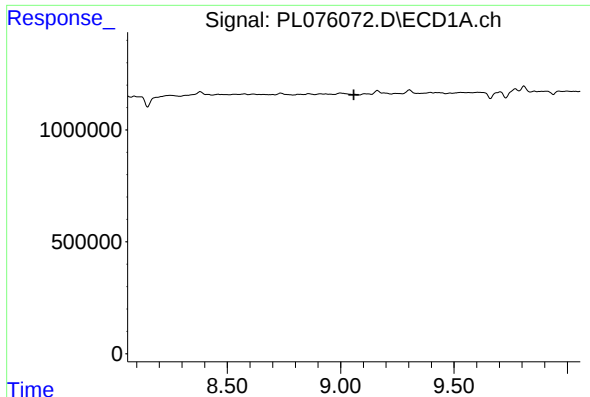
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.817 min
Response: 0
Conc: N.D.



#13 Dieldrin

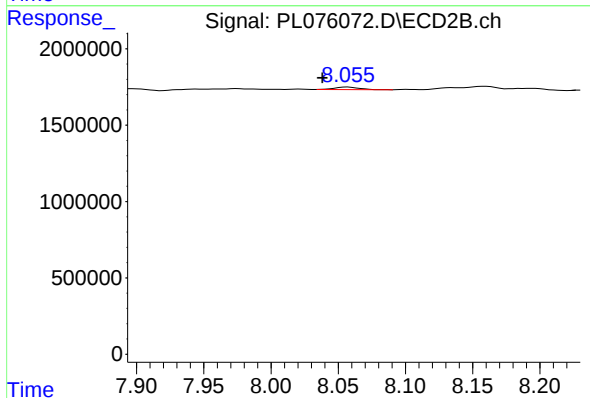
R.T.: 7.723 min
Delta R.T.: -0.025 min
Response: 164152
Conc: 0.09 ng/ml



#14 Endrin

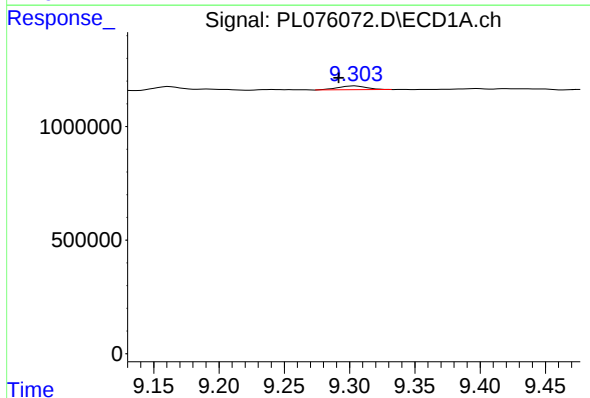
R.T.: 0.000 min
Exp R.T.: 9.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



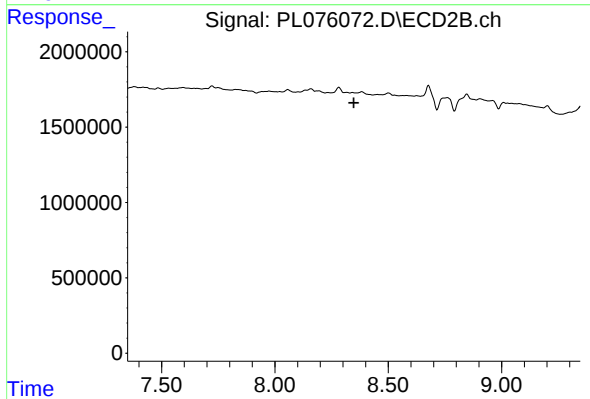
#14 Endrin

R.T.: 8.057 min
Delta R.T.: 0.018 min
Response: 214863
Conc: 0.14 ng/ml



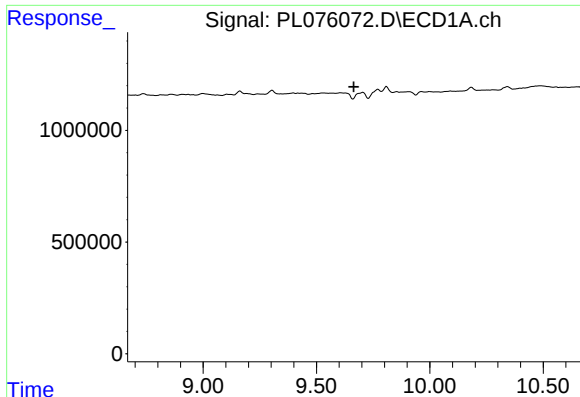
#15 Endosulfan II

R.T.: 9.304 min
Delta R.T.: 0.012 min
Response: 253766
Conc: 0.40 ng/ml



#15 Endosulfan II

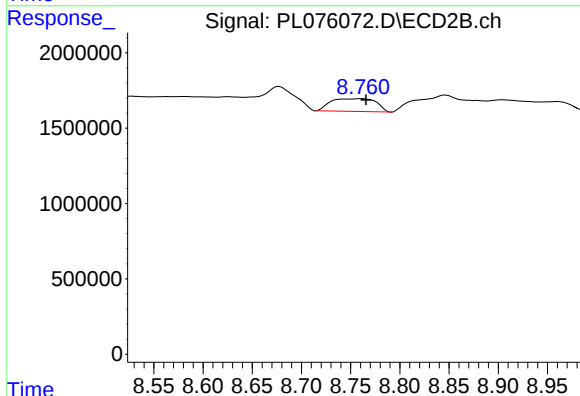
R.T.: 0.000 min
Exp R.T.: 8.349 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

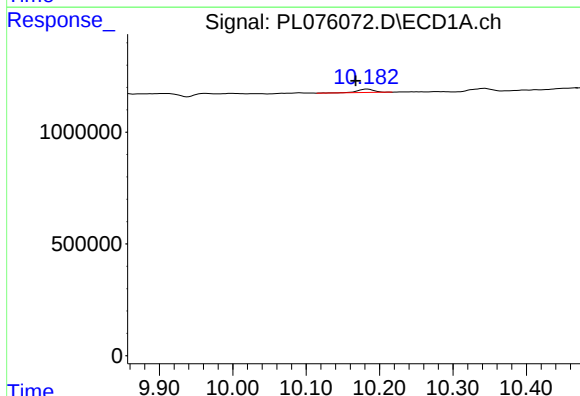
R.T.: 0.000 min
Exp R.T.: 9.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



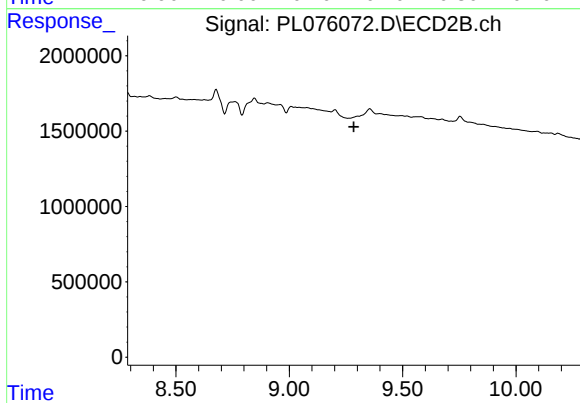
#19 Endosulfan Sulfate

R.T.: 8.761 min
Delta R.T.: -0.005 min
Response: 2709049
Conc: 1.77 ng/ml



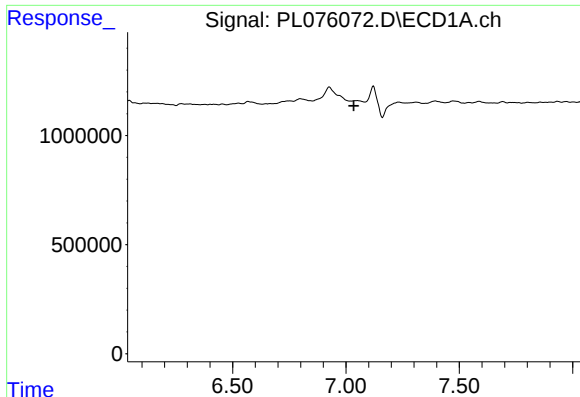
#21 Endrin ketone

R.T.: 10.183 min
Delta R.T.: 0.016 min
Response: 251381
Conc: 0.35 ng/ml



#21 Endrin ketone

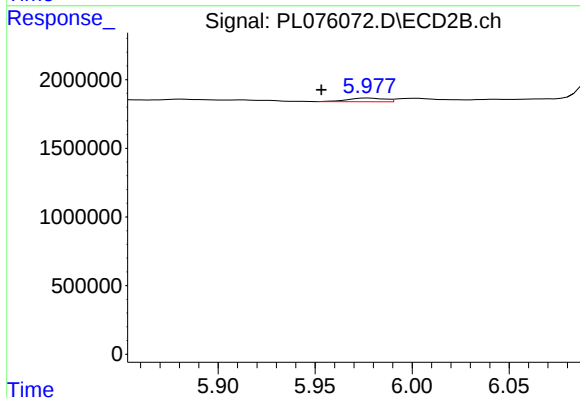
R.T.: 9.303 min
Delta R.T.: 0.019 min
Response: -154
Conc: N.D.



#23 Chlordane-1

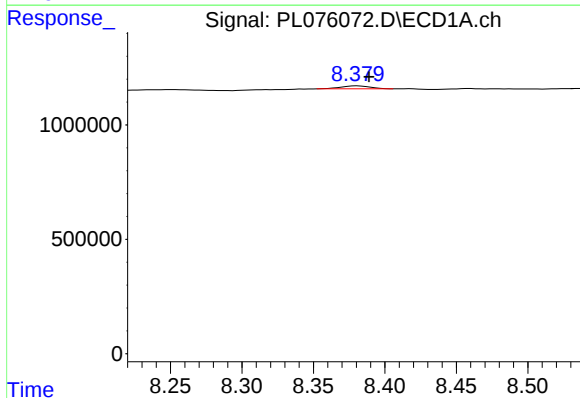
R.T.: 0.000 min
Exp R.T.: 7.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



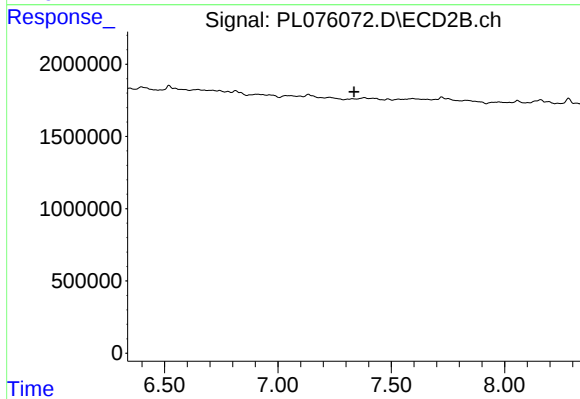
#23 Chlordane-1

R.T.: 5.978 min
Delta R.T.: 0.025 min
Response: 348206
Conc: 6.22 ng/ml



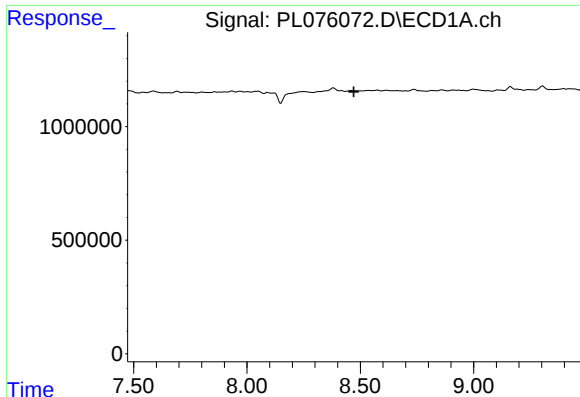
#25 Chlordane-3

R.T.: 8.381 min
Delta R.T.: -0.008 min
Response: 187875
Conc: 1.85 ng/ml



#25 Chlordane-3

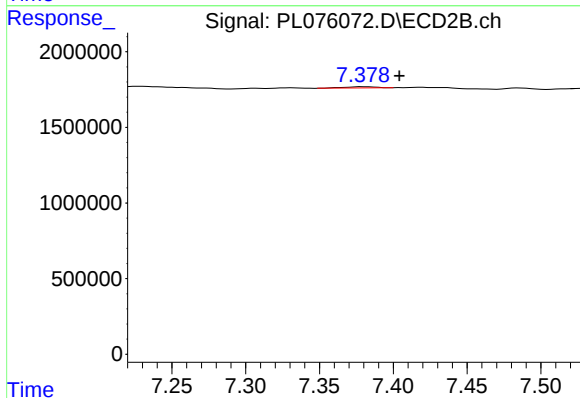
R.T.: 0.000 min
Exp R.T.: 7.337 min
Response: 0
Conc: N.D.



#26 Chlordane-4

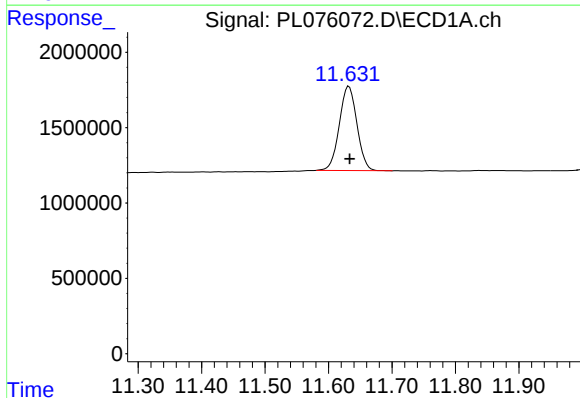
R.T.: 0.000 min
Exp R.T.: 8.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



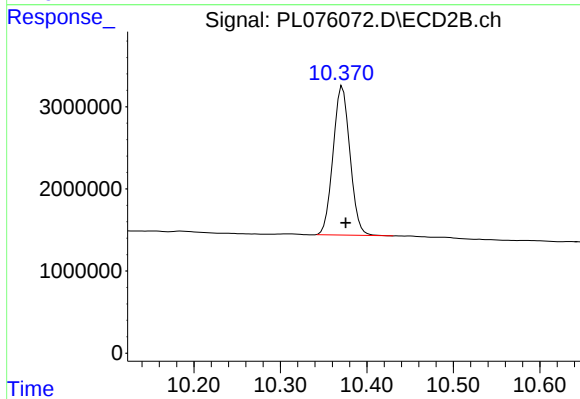
#26 Chlordane-4

R.T.: 7.379 min
Delta R.T.: -0.025 min
Response: 125575
Conc: 0.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.632 min
Delta R.T.: -0.002 min
Response: 10779468
Conc: 17.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.372 min
Delta R.T.: -0.004 min
Response: 24444305
Conc: 15.92 ng/ml