

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051122\
 Data File : PL074640.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2022 23:40
 Operator : AR\AJ
 Sample : N2749-10
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 05:37:17 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
 Quant Title : GC Extractables
 QLast Update : Sat May 14 02:37:15 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...	5.646	4.653	11905775	28849577	23.449	21.019
28)	SA Decachlor...	11.648	10.406	11273424	21341005	25.244	20.792
Target Compounds							
3)	MA gamma-BHC...	0.000	5.771	0	2262774	N.D.	1.369 #
4)	MA Heptachlor	0.000	6.161f	0	488081	N.D.	0.322 #
5)	MB Aldrin	0.000	6.511	0	706246	N.D.	0.471 #
6)	B beta-BHC	0.000	6.161	0	488081	N.D.	0.615 #
7)	B delta-BHC	0.000	6.396f	0	275651	N.D.	0.176 #
8)	B Heptachlo...	0.000	7.076	0	330314	N.D.	0.237 #
9)	A Endosulfan I	8.516f	7.509f	2354029	6345584	4.083	5.072
10)	B gamma-Chl...	8.389	7.359	554375	532063	1.072	0.384 #
11)	B alpha-Chl...	8.484	7.435	1804777	1328874	2.956	0.983 #
12)	B 4,4'-DDE	0.000	7.643	0	796384	N.D.	0.677 #
13)	MA Dieldrin	0.000	7.779	0	3273599	N.D.	2.570 #
14)	MA Endrin	0.000	8.057	0	249650	N.D.	0.236 #
15)	B Endosulfa...	0.000	8.380	0	2894729	N.D.	2.563 #
16)	A 4,4'-DDD	0.000	8.219	0	94060	N.D.	0.095 #
17)	MA 4,4'-DDT	9.526	8.484	1665465	2007138	3.623	2.006 #
19)	B Endosulfa...	0.000	8.810f	0	11817261	N.D.	10.856 #
20)	A Methoxychlor	0.000	9.105f	0	2102827	N.D.	3.598 #
23)	Chlordane-1	7.037	5.971	455644	725339	23.142	16.005 #
25)	Chlordane-3	8.389	7.359	554375	532063	8.098	4.099 #
26)	Chlordane-4	8.484	7.435	1804777	1328874	18.733	9.694 #
27)	Chlordane-5	0.000	8.151	0	1817054	N.D.	49.144 #

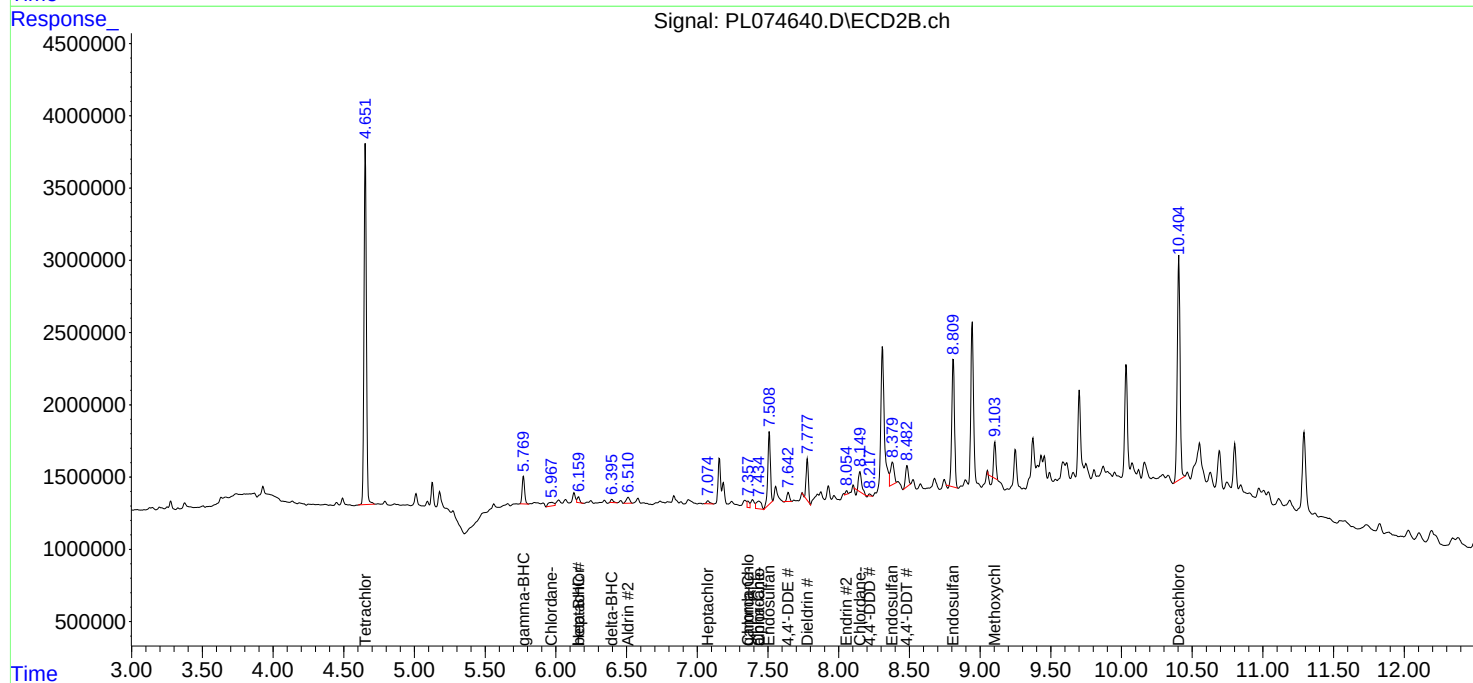
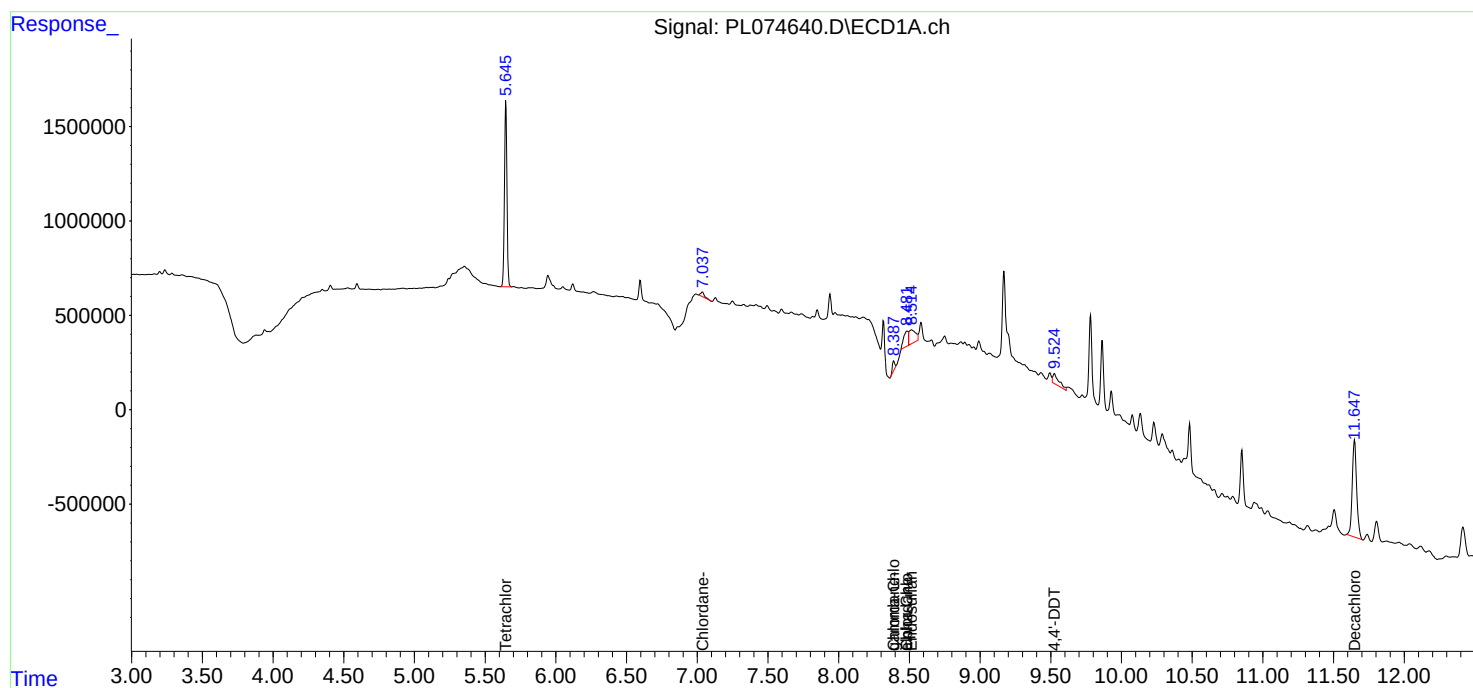
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

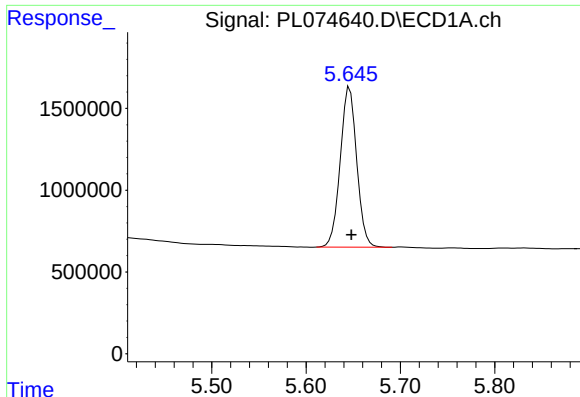
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051122\
Data File : PL074640.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2022 23:40
Operator : AR\AJ
Sample : N2749-10
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 05:37:17 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
Quant Title : GC Extractables
QLast Update : Sat May 14 02:37:15 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

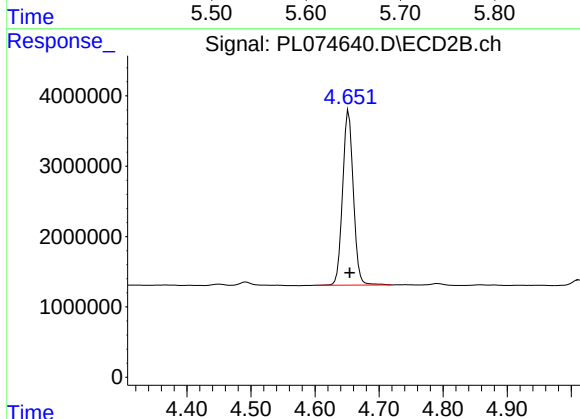




#1 Tetrachloro-m-xylene

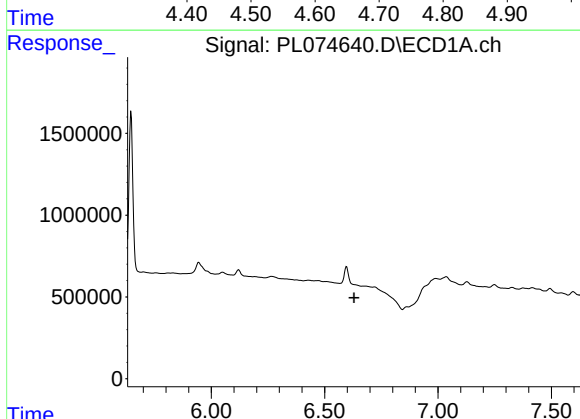
R.T.: 5.646 min
Delta R.T.: -0.002 min
Response: 11905775
Conc: 23.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



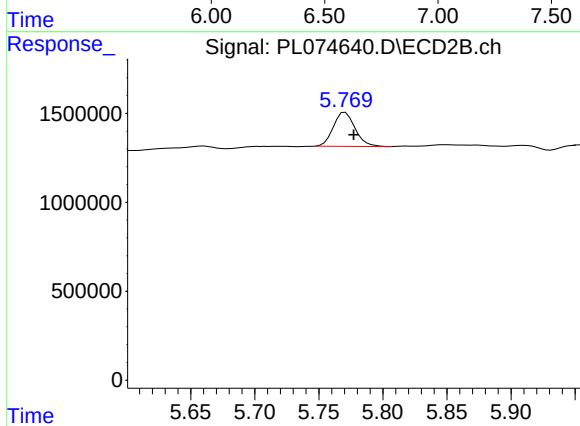
#1 Tetrachloro-m-xylene

R.T.: 4.653 min
Delta R.T.: -0.002 min
Response: 28849577
Conc: 21.02 ng/ml



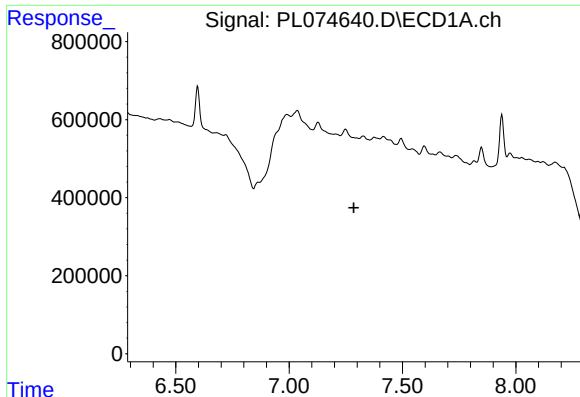
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.630 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

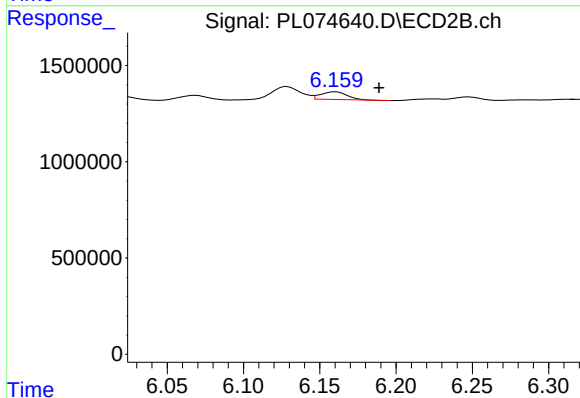
R.T.: 5.771 min
Delta R.T.: -0.007 min
Response: 2262774
Conc: 1.37 ng/ml



#4 Heptachlor

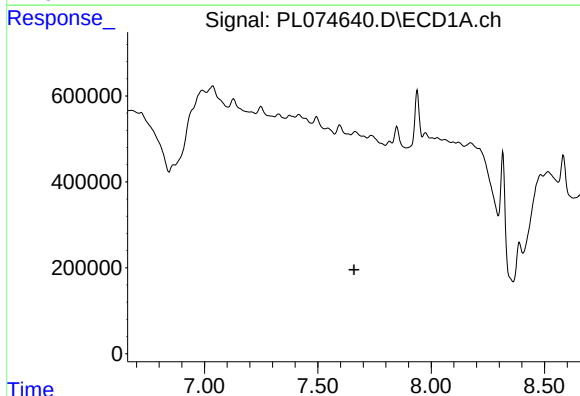
R.T.: 0.000 min
Exp R.T.: 7.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



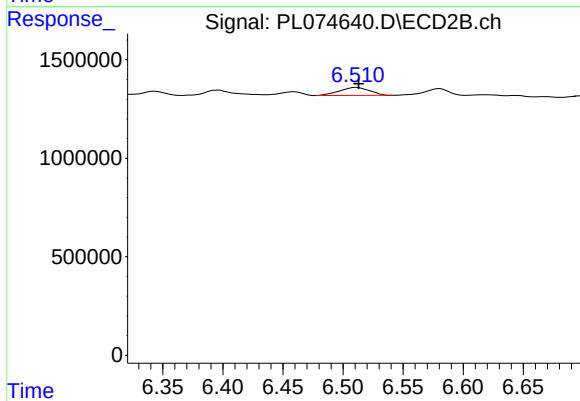
#4 Heptachlor

R.T.: 6.161 min
Delta R.T.: -0.028 min
Response: 488081
Conc: 0.32 ng/ml



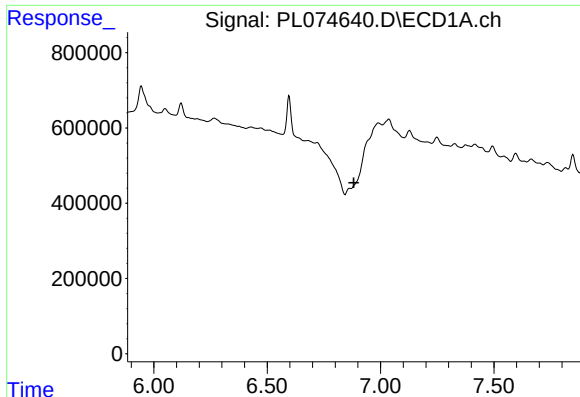
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 7.660 min
Response: 0
Conc: N.D.



#5 Aldrin

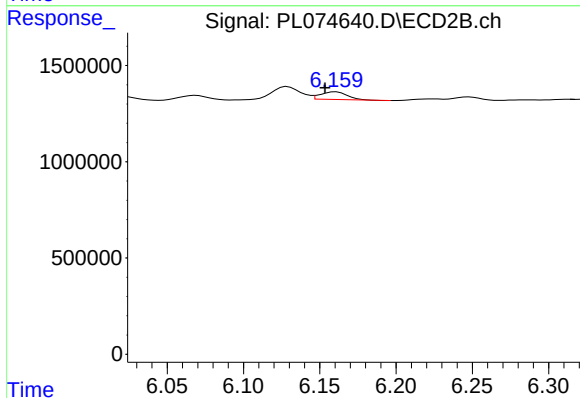
R.T.: 6.511 min
Delta R.T.: -0.002 min
Response: 706246
Conc: 0.47 ng/ml



#6 beta-BHC

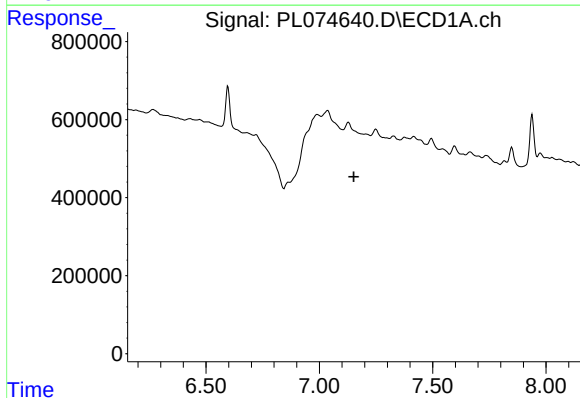
R.T.: 0.000 min
Exp R.T.: 6.882 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



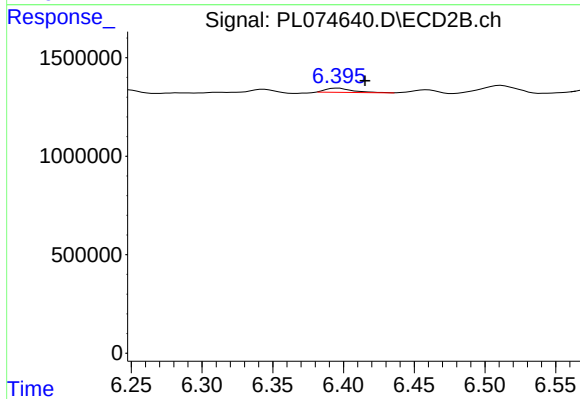
#6 beta-BHC

R.T.: 6.161 min
Delta R.T.: 0.007 min
Response: 488081
Conc: 0.61 ng/ml



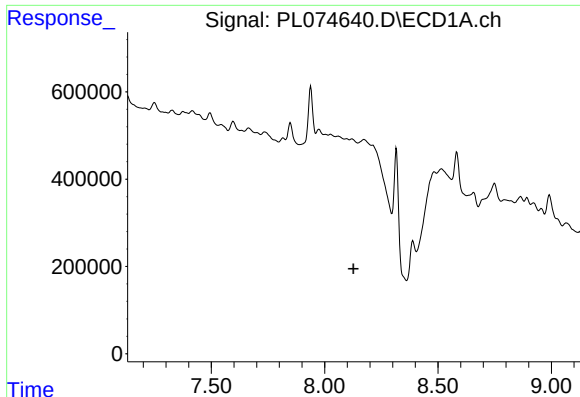
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 7.152 min
Response: 0
Conc: N.D.



#7 delta-BHC

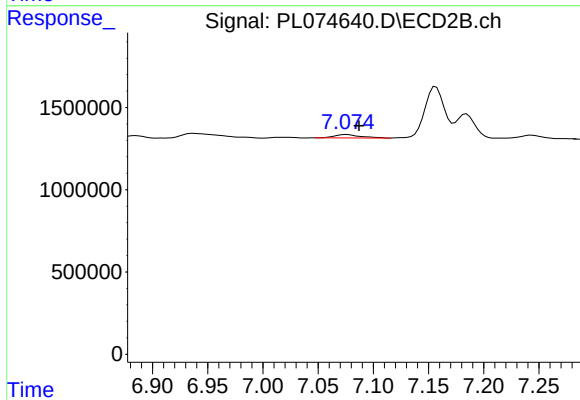
R.T.: 6.396 min
Delta R.T.: -0.019 min
Response: 275651
Conc: 0.18 ng/ml



#8 Heptachlor epoxide

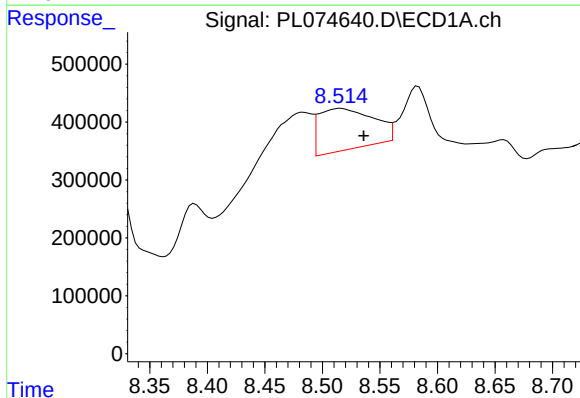
R.T.: 0.000 min
Exp R.T.: 8.127 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



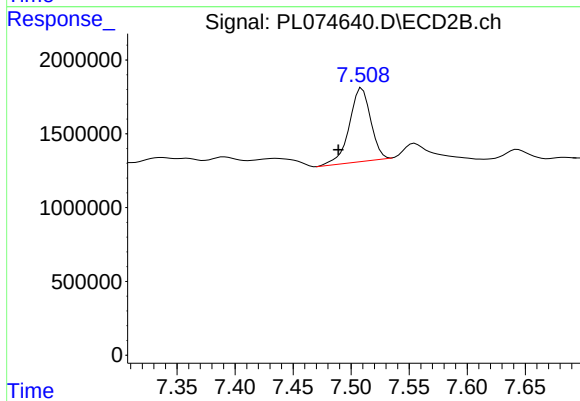
#8 Heptachlor epoxide

R.T.: 7.076 min
Delta R.T.: -0.011 min
Response: 330314
Conc: 0.24 ng/ml



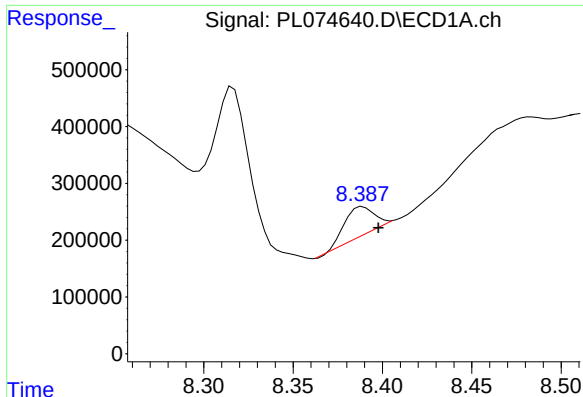
#9 Endosulfan I

R.T.: 8.516 min
Delta R.T.: -0.020 min
Response: 2354029
Conc: 4.08 ng/ml



#9 Endosulfan I

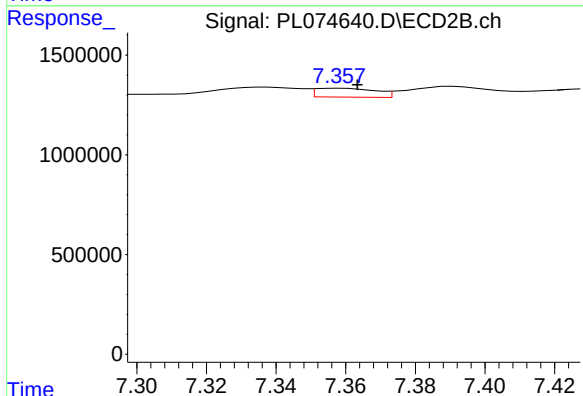
R.T.: 7.509 min
Delta R.T.: 0.020 min
Response: 6345584
Conc: 5.07 ng/ml



#10 gamma-Chlordane

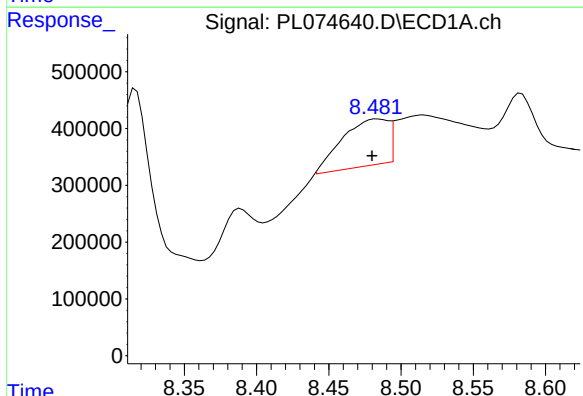
R.T.: 8.389 min
Delta R.T.: -0.009 min
Response: 554375
Conc: 1.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



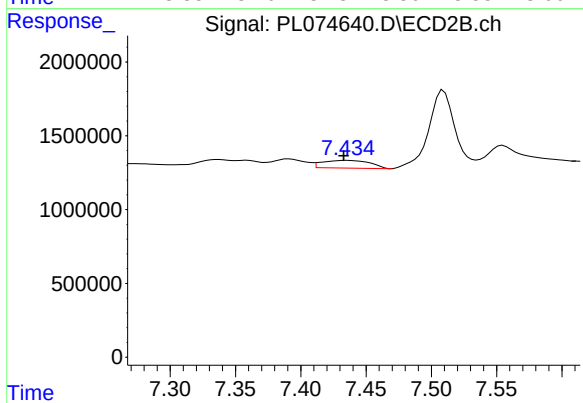
#10 gamma-Chlordane

R.T.: 7.359 min
Delta R.T.: -0.005 min
Response: 532063
Conc: 0.38 ng/ml



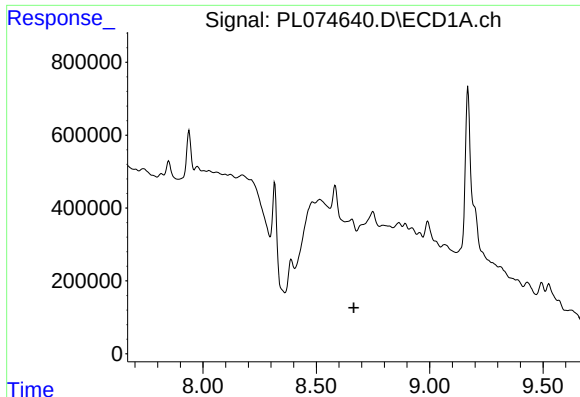
#11 alpha-Chlordane

R.T.: 8.484 min
Delta R.T.: 0.004 min
Response: 1804777
Conc: 2.96 ng/ml



#11 alpha-Chlordane

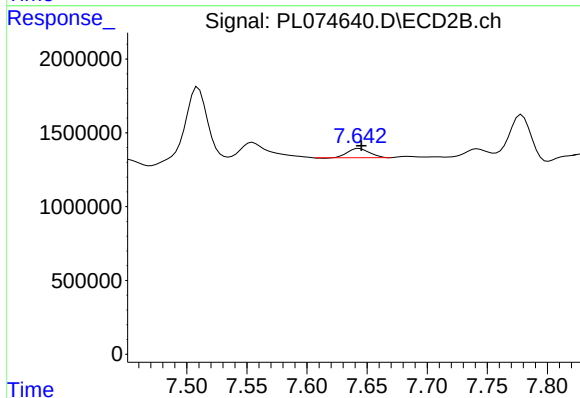
R.T.: 7.435 min
Delta R.T.: 0.003 min
Response: 1328874
Conc: 0.98 ng/ml



#12 4,4'-DDE

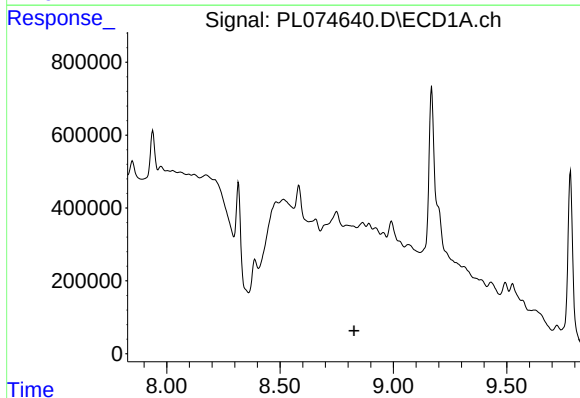
R.T.: 0.000 min
Exp R.T.: 8.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



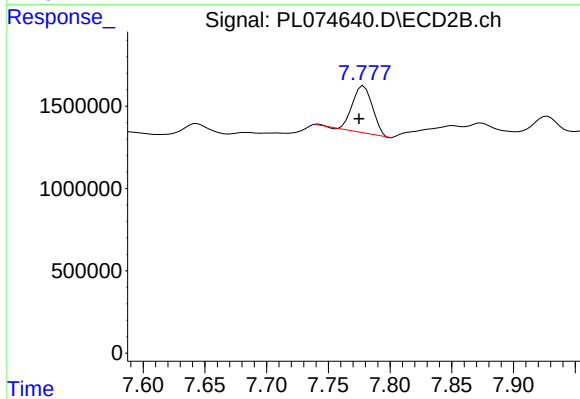
#12 4,4'-DDE

R.T.: 7.643 min
Delta R.T.: -0.002 min
Response: 796384
Conc: 0.68 ng/ml



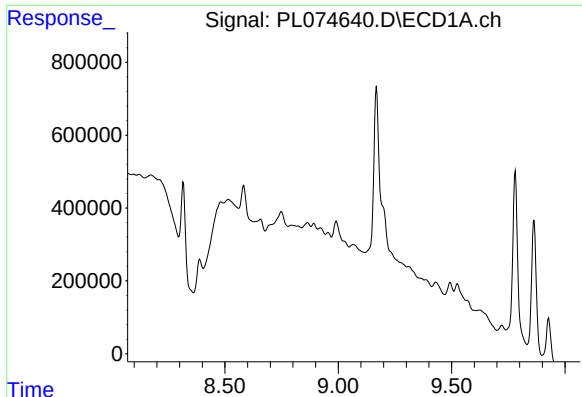
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 8.827 min
Response: 0
Conc: N.D.



#13 Dieldrin

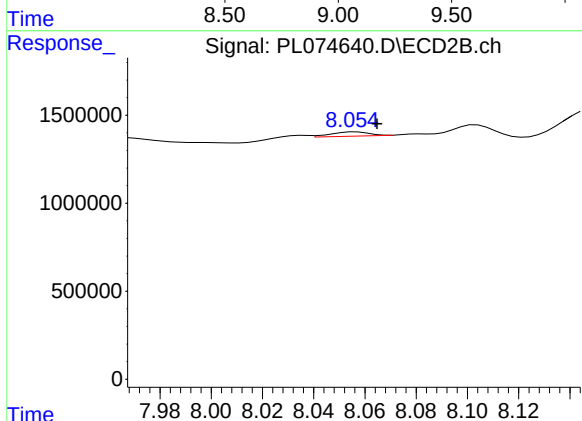
R.T.: 7.779 min
Delta R.T.: 0.004 min
Response: 3273599
Conc: 2.57 ng/ml



#14 Endrin

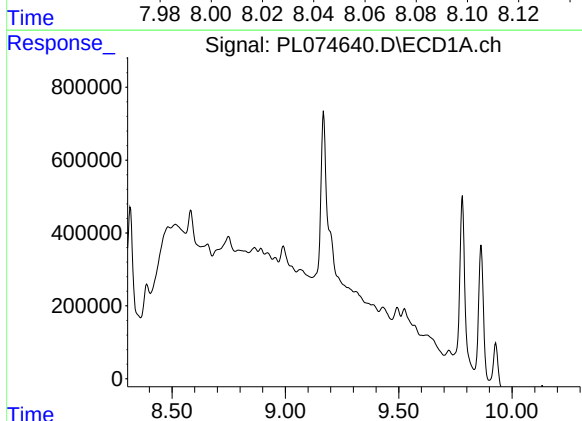
R.T.: 0.000 min
Exp R.T.: 9.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



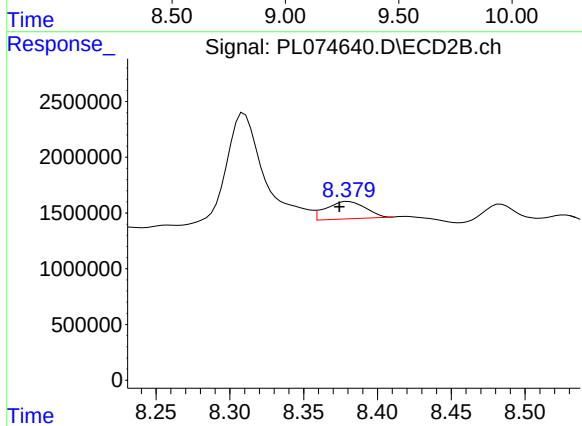
#14 Endrin

R.T.: 8.057 min
Delta R.T.: -0.008 min
Response: 249650
Conc: 0.24 ng/ml



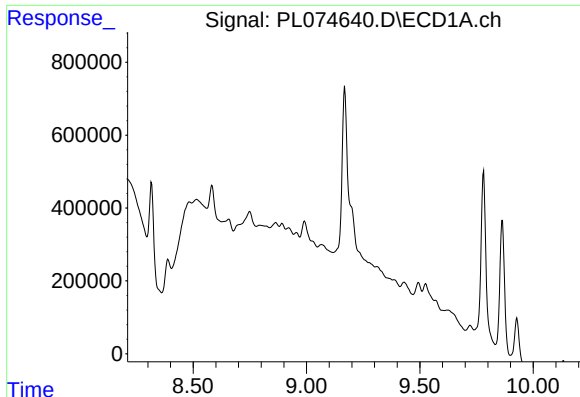
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 9.302 min
Response: 0
Conc: N.D.



#15 Endosulfan II

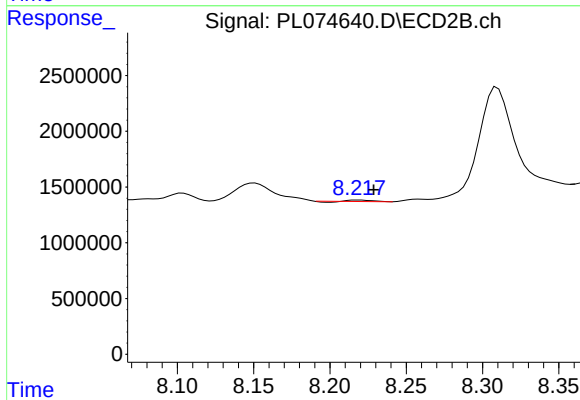
R.T.: 8.380 min
Delta R.T.: 0.006 min
Response: 2894729
Conc: 2.56 ng/ml



#16 4,4'-DDD

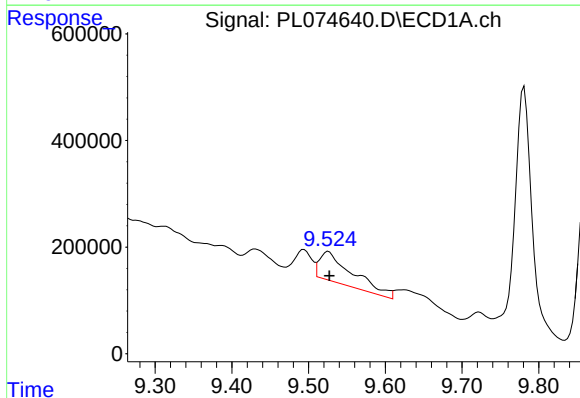
R.T.: 0.000 min
Exp R.T.: 9.208 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



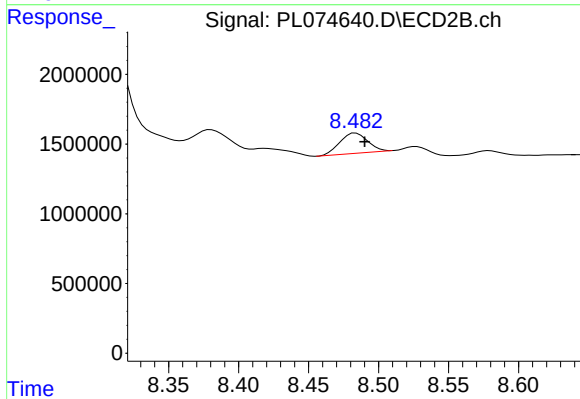
#16 4,4'-DDD

R.T.: 8.219 min
Delta R.T.: -0.010 min
Response: 94060
Conc: 0.10 ng/ml



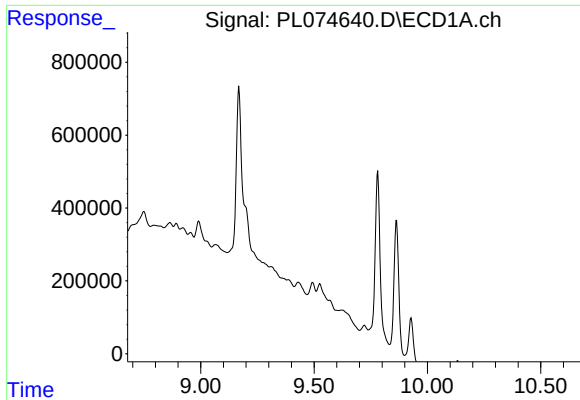
#17 4,4'-DDT

R.T.: 9.526 min
Delta R.T.: -0.002 min
Response: 1665465
Conc: 3.62 ng/ml



#17 4,4'-DDT

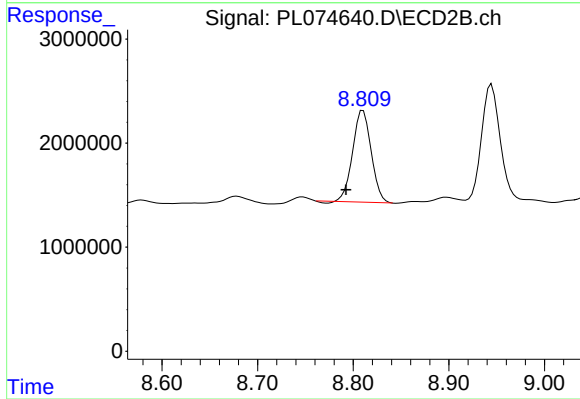
R.T.: 8.484 min
Delta R.T.: -0.006 min
Response: 2007138
Conc: 2.01 ng/ml



#19 Endosulfan Sulfate

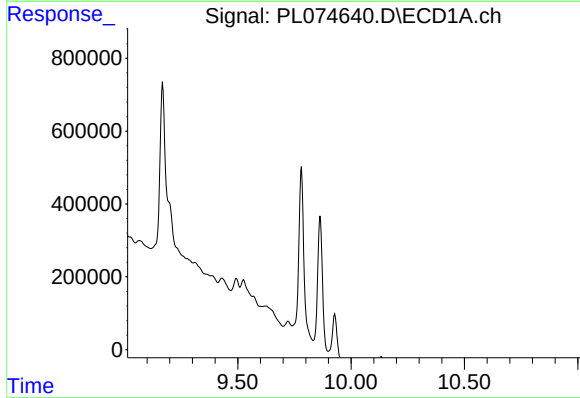
R.T.: 0.000 min
Exp R.T.: 9.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



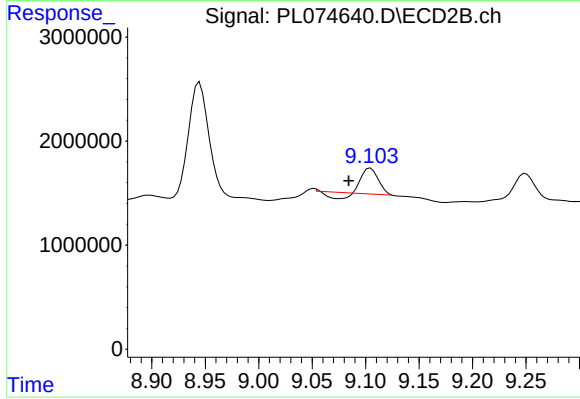
#19 Endosulfan Sulfate

R.T.: 8.810 min
Delta R.T.: 0.018 min
Response: 11817261
Conc: 10.86 ng/ml



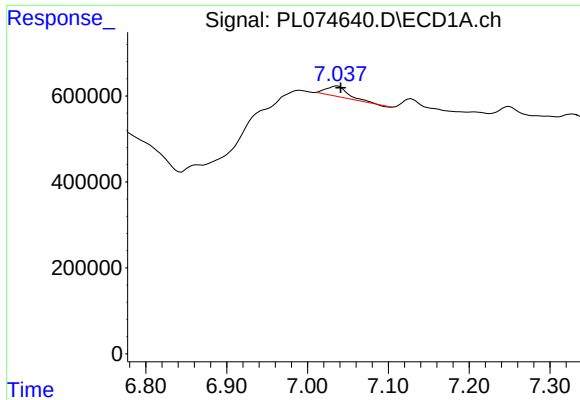
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 10.013 min
Response: 0
Conc: N.D.



#20 Methoxychlor

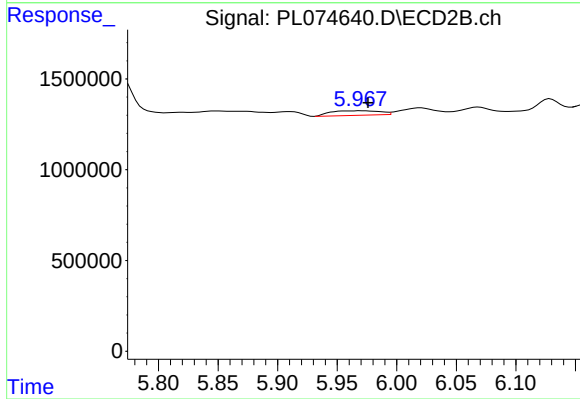
R.T.: 9.105 min
Delta R.T.: 0.020 min
Response: 2102827
Conc: 3.60 ng/ml



#23 Chlordane-1

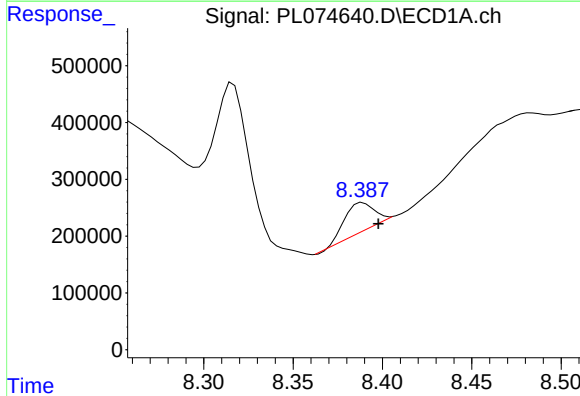
R.T.: 7.037 min
Delta R.T.: -0.004 min
Response: 455644
Conc: 23.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



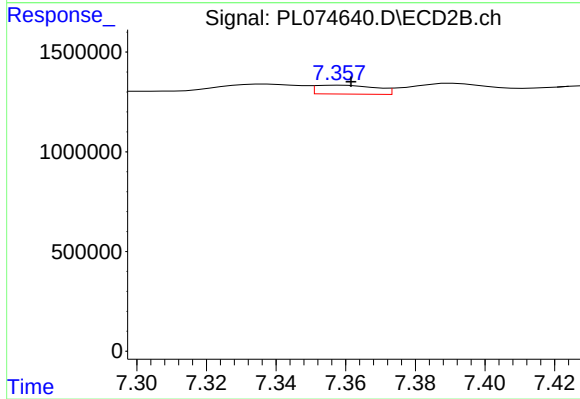
#23 Chlordane-1

R.T.: 5.971 min
Delta R.T.: -0.005 min
Response: 725339
Conc: 16.00 ng/ml



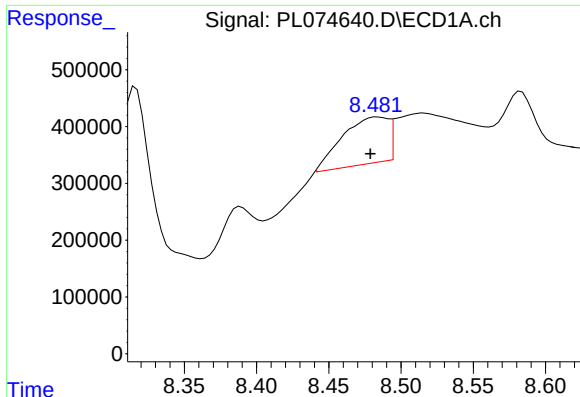
#25 Chlordane-3

R.T.: 8.389 min
Delta R.T.: -0.009 min
Response: 554375
Conc: 8.10 ng/ml



#25 Chlordane-3

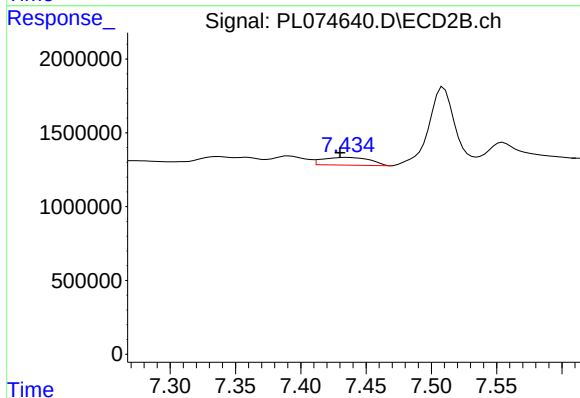
R.T.: 7.359 min
Delta R.T.: -0.003 min
Response: 532063
Conc: 4.10 ng/ml



#26 Chlordane-4

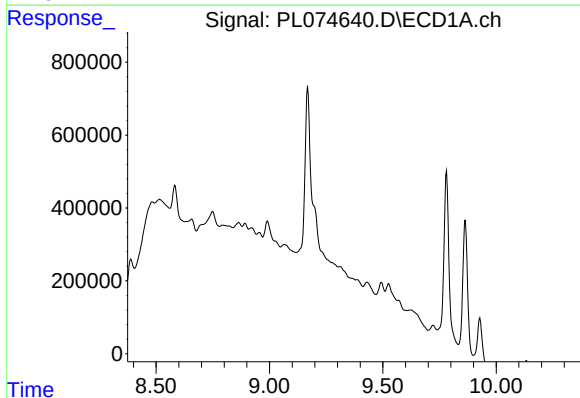
R.T.: 8.484 min
Delta R.T.: 0.005 min
Response: 1804777
Conc: 18.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



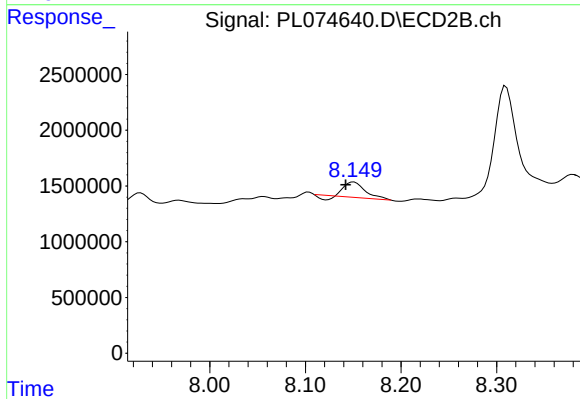
#26 Chlordane-4

R.T.: 7.435 min
Delta R.T.: 0.005 min
Response: 1328874
Conc: 9.69 ng/ml



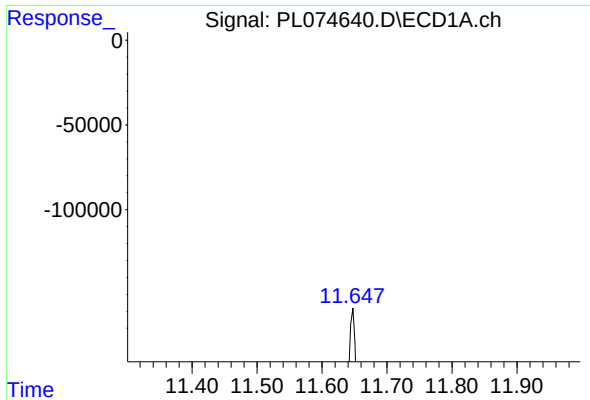
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.371 min
Response: 0
Conc: N.D.



#27 Chlordane-5

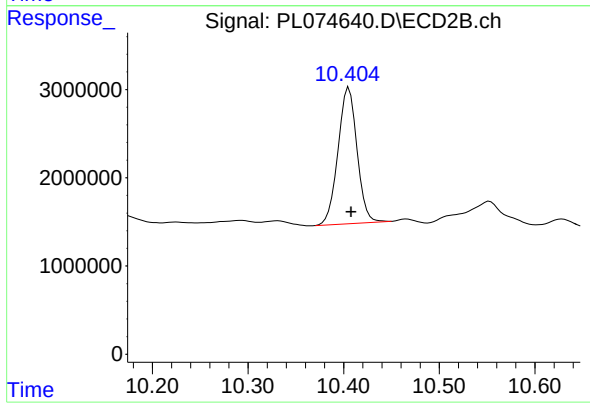
R.T.: 8.151 min
Delta R.T.: 0.009 min
Response: 1817054
Conc: 49.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.648 min
Delta R.T.: -0.003 min
Response: 11273424
Conc: 25.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.406 min
Delta R.T.: -0.002 min
Response: 21341005
Conc: 20.79 ng/ml