

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042122\
 Data File : PL074264.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Apr 2022 14:40
 Operator : AR\AJ
 Sample : N2480-03 10X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 03:22:49 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...	4.636	5.487	809562	2295035	2.506	1.287 #
28)	SA Decachlor...	10.406	11.331	701795	3146392	1.350	1.781 #
Target Compounds							
2)	A alpha-BHC	5.359	6.056	52975	233149	0.126	0.093 #
5)	MB Aldrin	0.000	7.464	0	1299180	N.D.	0.553 #
6)	B beta-BHC	0.000	6.704f	0	1169602	N.D.	1.038 #
7)	B delta-BHC	0.000	6.960	0	1231614	N.D.	0.504 #
8)	B Heptachlo...	0.000	7.898f	0	221235	N.D.	0.098 #
10)	B gamma-Chl...	7.376	8.194	134242	588326	0.306	0.264
11)	B alpha-Chl...	7.426	0.000	88563	0	0.200	N.D. #
12)	B 4,4'-DDE	7.640	8.459	144434	586107	0.396	0.294 #
13)	MA Dieldrin	0.000	8.596f	0	446061	N.D.	0.222 #
14)	MA Endrin	8.083f	0.000	184810	0	0.455	N.D. #
15)	B Endosulfa...	0.000	9.051f	0	69379	N.D.	0.040 #
16)	A 4,4'-DDD	8.225	8.989	204298	1006468	0.633	0.654
17)	MA 4,4'-DDT	0.000	9.281f	0	67848	N.D.	0.038 #
18)	B Endrin al...	0.000	9.225f	0	31808	N.D.	0.025 #
20)	A Methoxychlor	9.105f	0.000	245112	0	0.987	N.D. #
22)	Mirex	0.000	10.410	0	94461	N.D.	0.069 #
23)	Chlordane-1	5.985	6.858	166650	1654956	13.379	20.739 #
24)	Chlordane-2	6.649	7.464f	38596	1299180	2.215	15.721 #
25)	Chlordane-3	7.376	8.194	134242	588326	3.103	1.739 #
26)	Chlordane-4	7.426	0.000	88563	0	1.908	N.D. #

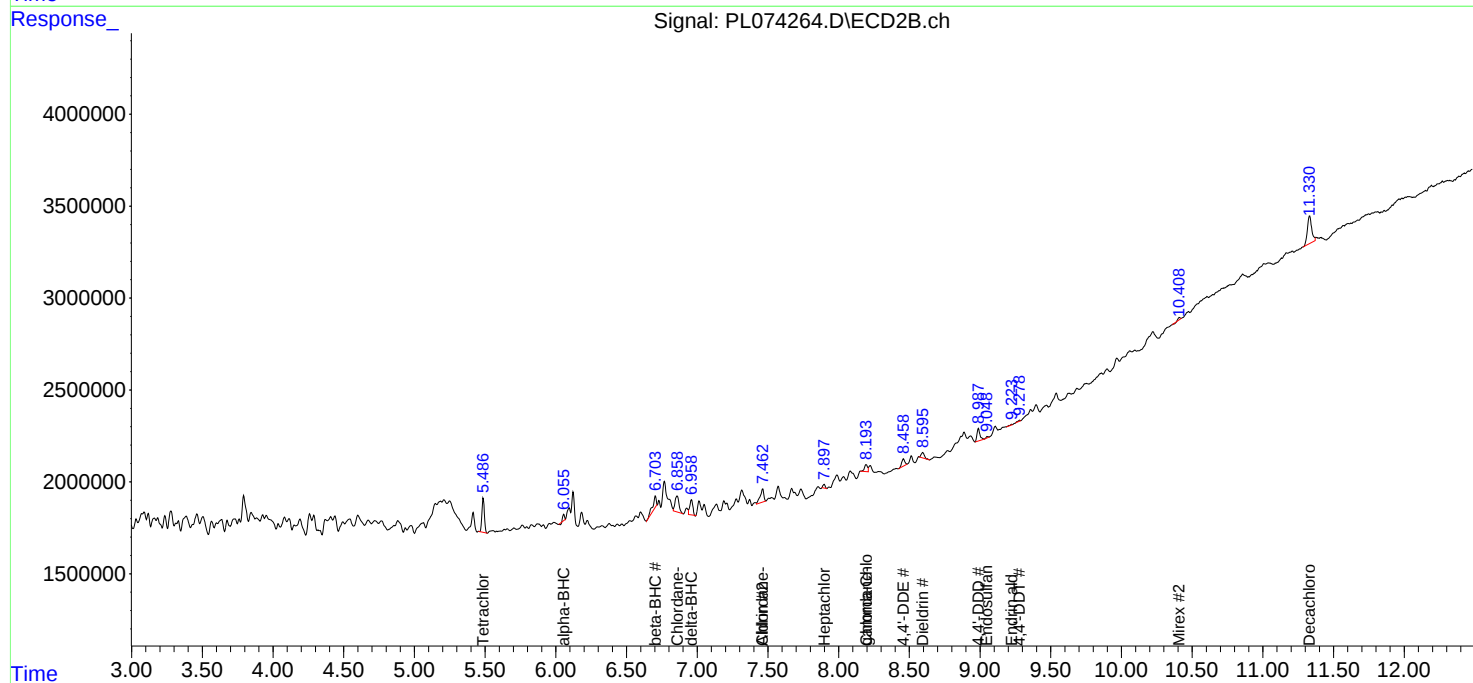
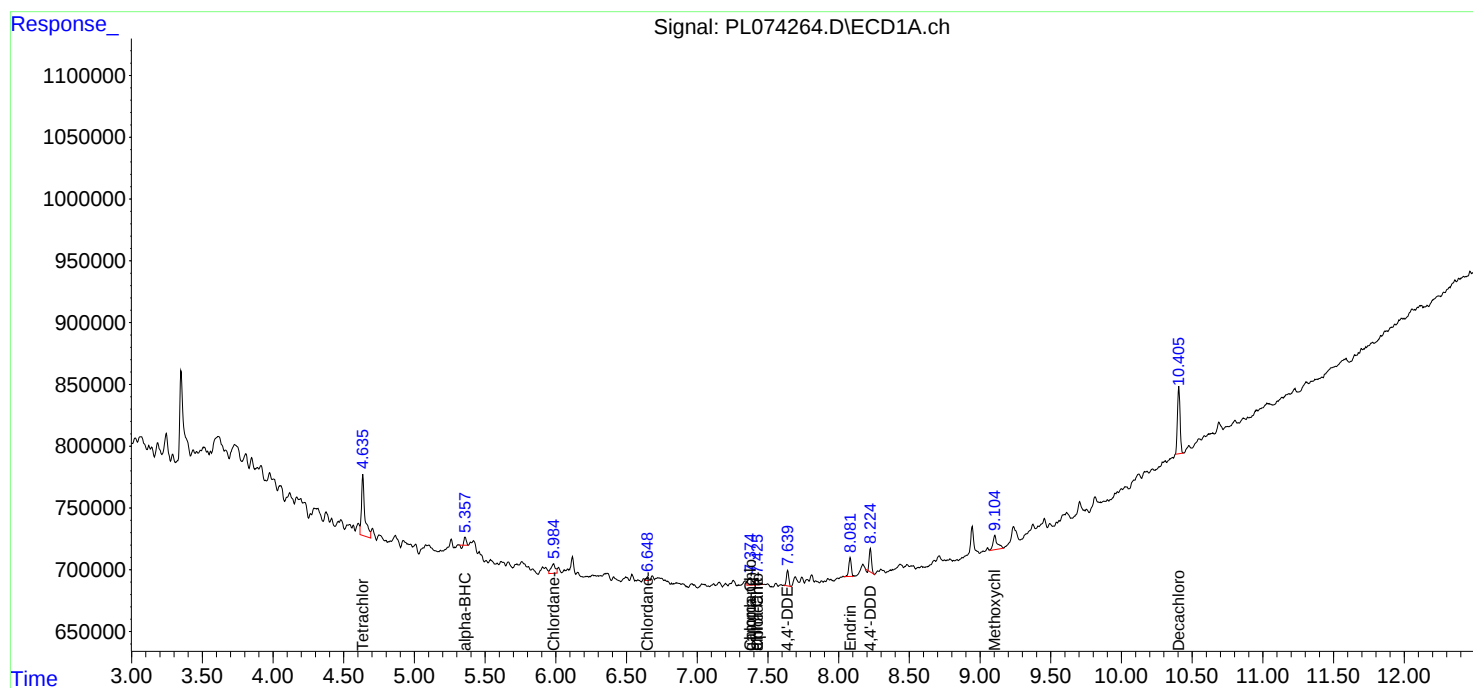
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

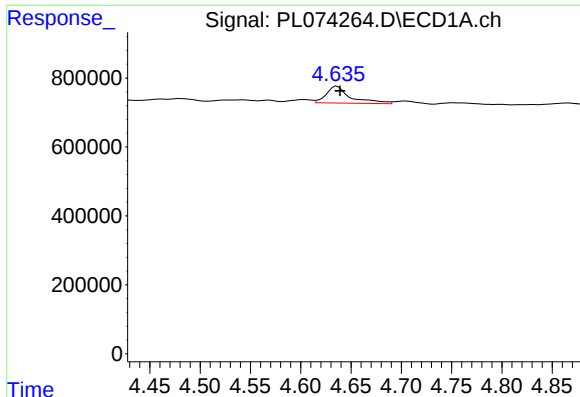
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042122\
 Data File : PL074264.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Apr 2022 14:40
 Operator : AR\AJ
 Sample : N2480-03 10X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 03:22:49 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

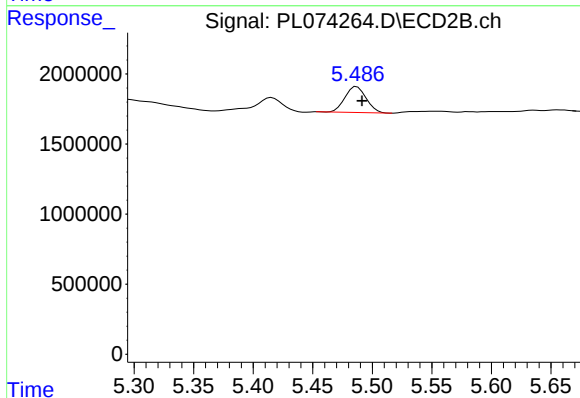




#1 Tetrachloro-m-xylene

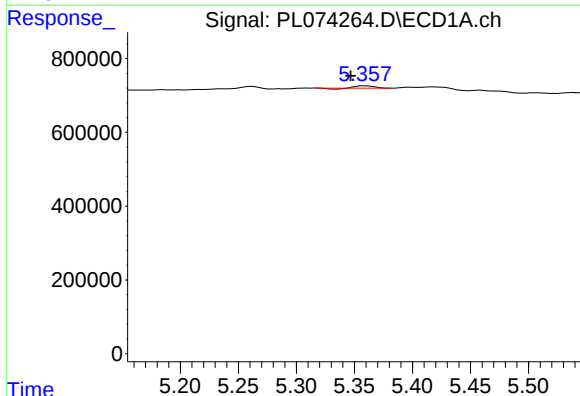
R.T.: 4.636 min
Delta R.T.: -0.003 min
Response: 809562
Conc: 2.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



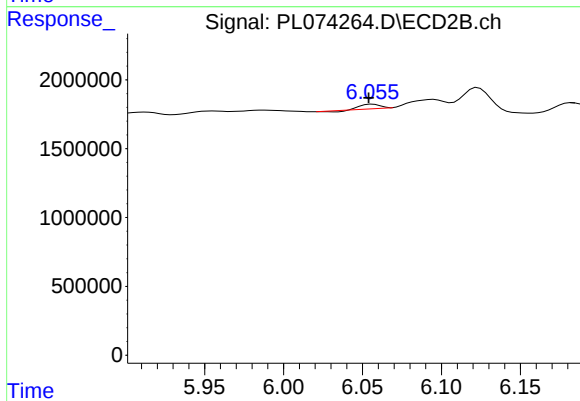
#1 Tetrachloro-m-xylene

R.T.: 5.487 min
Delta R.T.: -0.004 min
Response: 2295035
Conc: 1.29 ng/ml



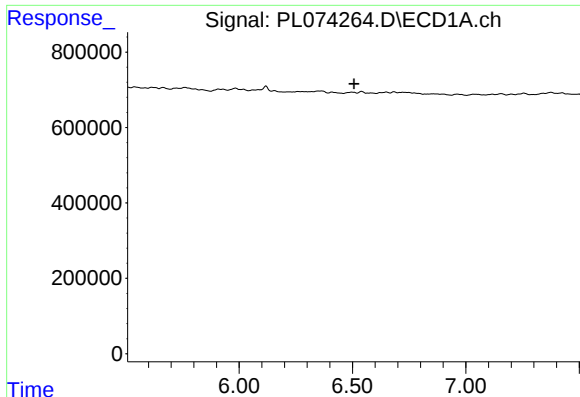
#2 alpha-BHC

R.T.: 5.359 min
Delta R.T.: 0.012 min
Response: 52975
Conc: 0.13 ng/ml



#2 alpha-BHC

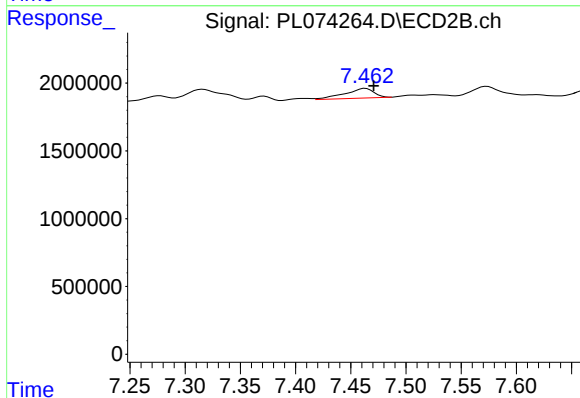
R.T.: 6.056 min
Delta R.T.: 0.003 min
Response: 233149
Conc: 0.09 ng/ml



#5 Aldrin

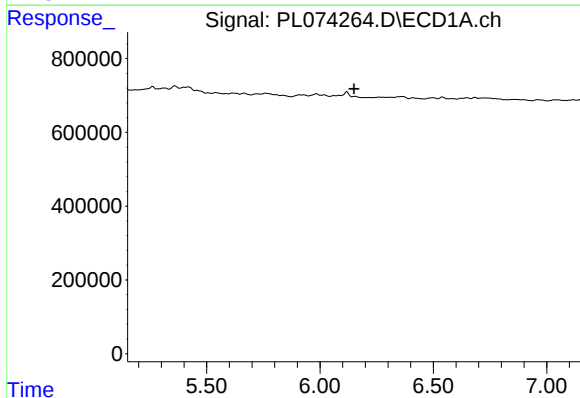
R.T.: 0.000 min
Exp R.T.: 6.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



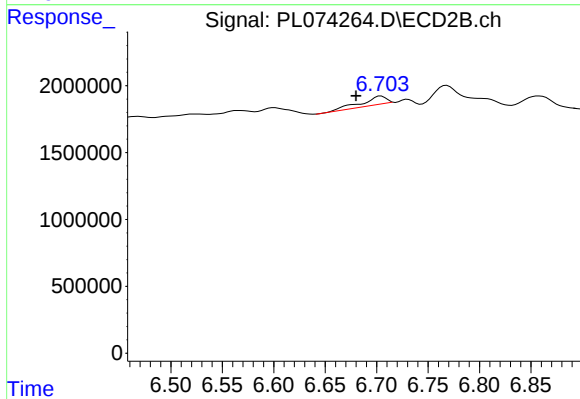
#5 Aldrin

R.T.: 7.464 min
Delta R.T.: -0.007 min
Response: 1299180
Conc: 0.55 ng/ml



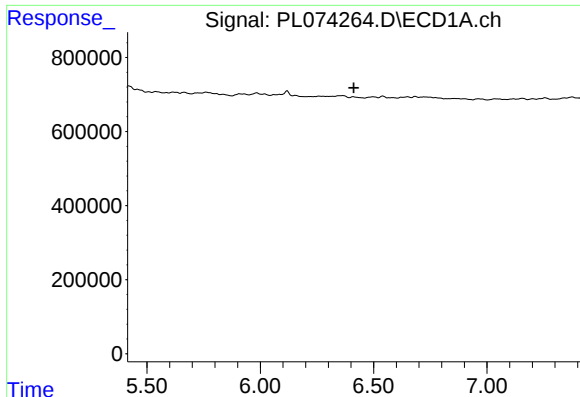
#6 beta-BHC

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



#6 beta-BHC

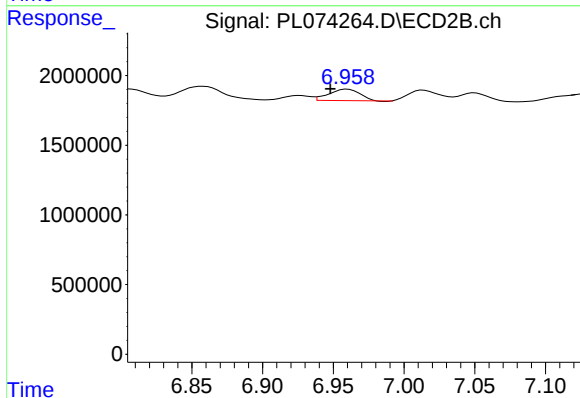
R.T.: 6.704 min
Delta R.T.: 0.024 min
Response: 1169602
Conc: 1.04 ng/ml



#7 delta-BHC

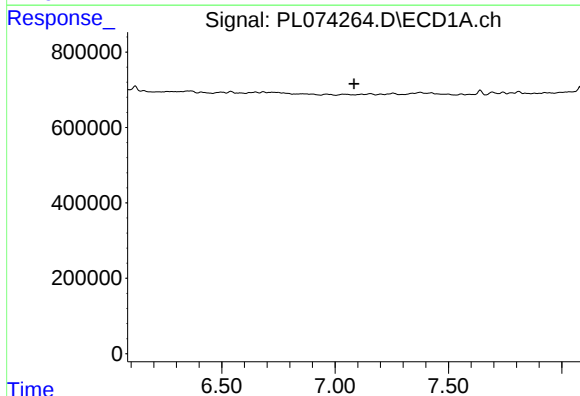
R.T.: 0.000 min
Exp R.T. : 6.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



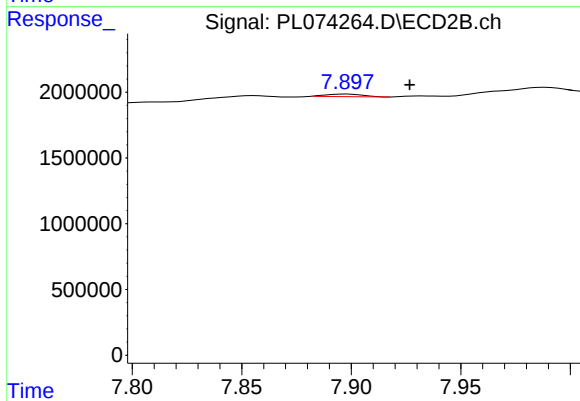
#7 delta-BHC

R.T.: 6.960 min
Delta R.T.: 0.012 min
Response: 1231614
Conc: 0.50 ng/ml



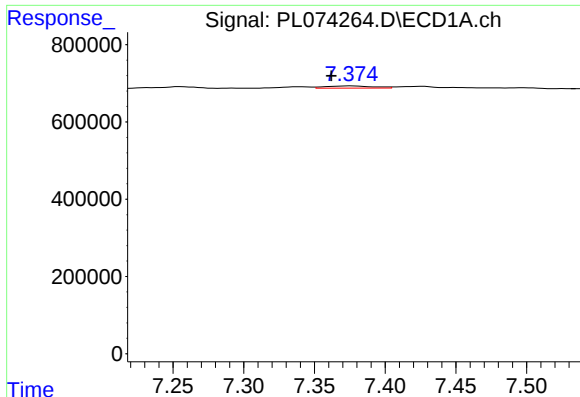
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.084 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

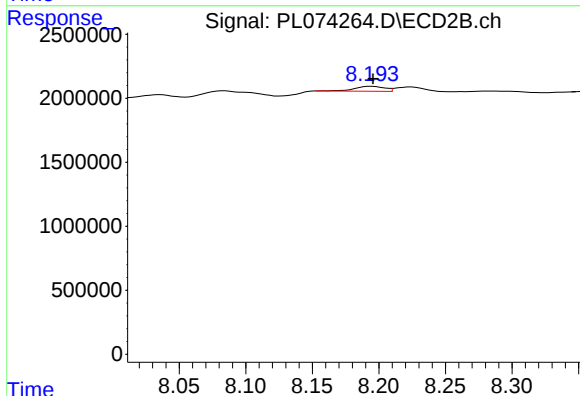
R.T.: 7.898 min
Delta R.T.: -0.028 min
Response: 221235
Conc: 0.10 ng/ml



#10 gamma-Chlordane

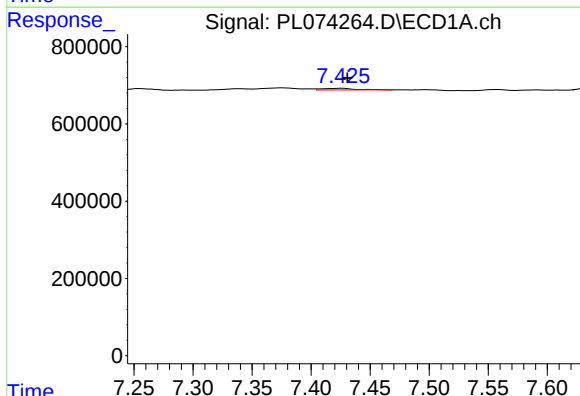
R.T.: 7.376 min
Delta R.T.: 0.014 min
Response: 134242
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



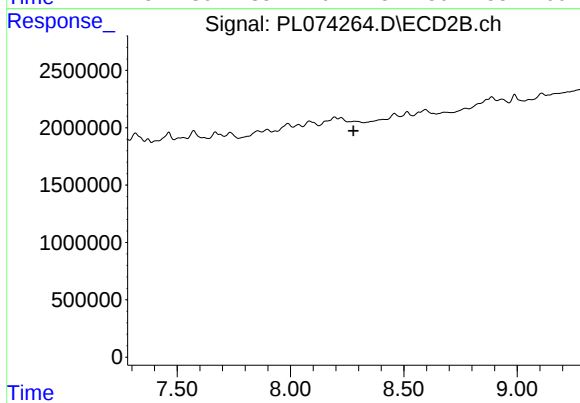
#10 gamma-Chlordane

R.T.: 8.194 min
Delta R.T.: -0.001 min
Response: 588326
Conc: 0.26 ng/ml



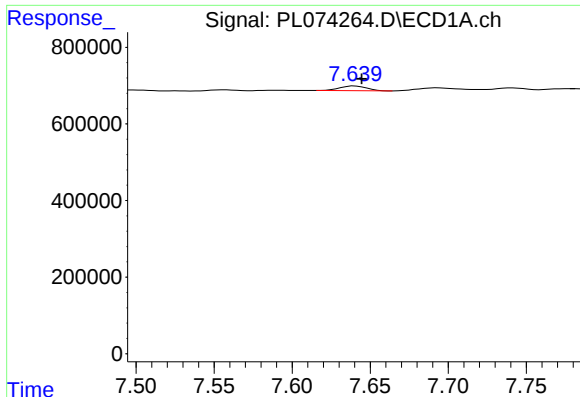
#11 alpha-Chlordane

R.T.: 7.426 min
Delta R.T.: -0.004 min
Response: 88563
Conc: 0.20 ng/ml



#11 alpha-Chlordane

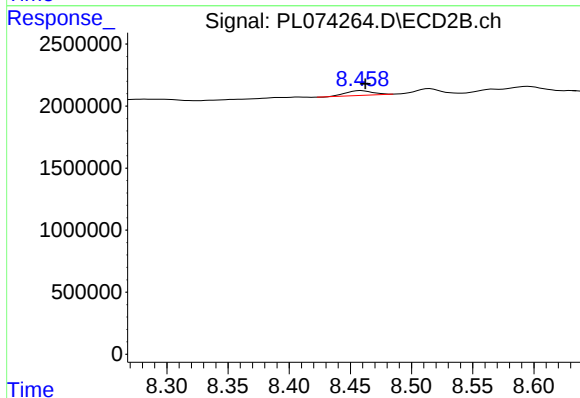
R.T.: 0.000 min
Exp R.T.: 8.278 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

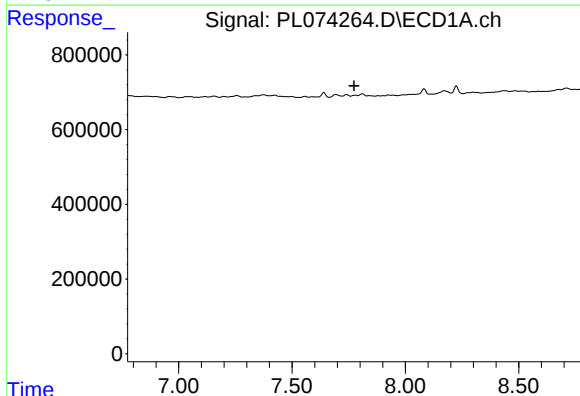
R.T.: 7.640 min
Delta R.T.: -0.004 min
Response: 144434
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



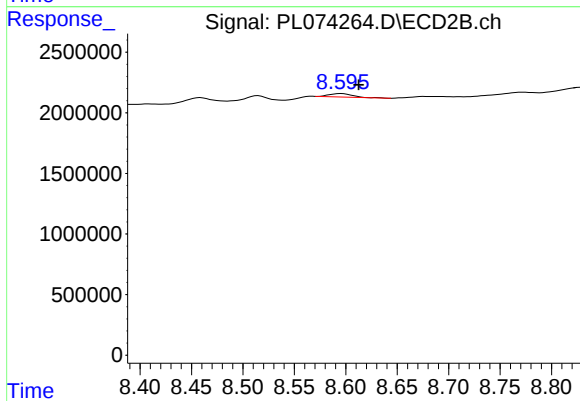
#12 4,4'-DDE

R.T.: 8.459 min
Delta R.T.: -0.003 min
Response: 586107
Conc: 0.29 ng/ml



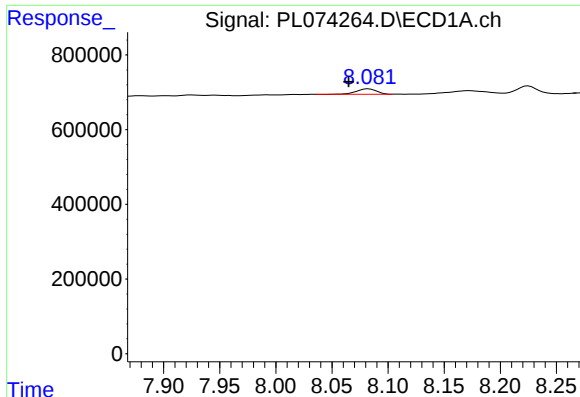
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 7.773 min
Response: 0
Conc: N.D.



#13 Dieldrin

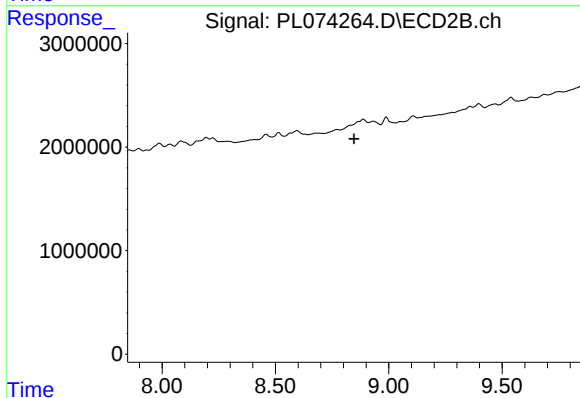
R.T.: 8.596 min
Delta R.T.: -0.017 min
Response: 446061
Conc: 0.22 ng/ml



#14 Endrin

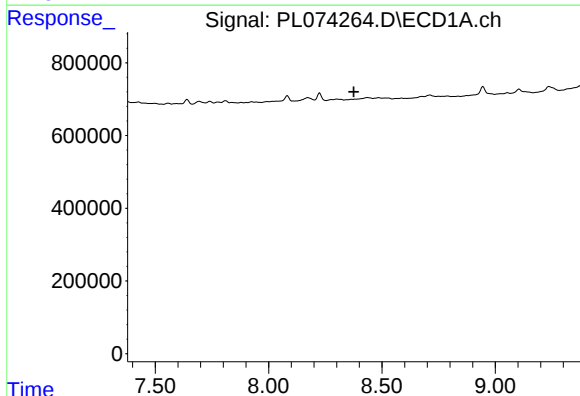
R.T.: 8.083 min
Delta R.T.: 0.018 min
Response: 184810
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



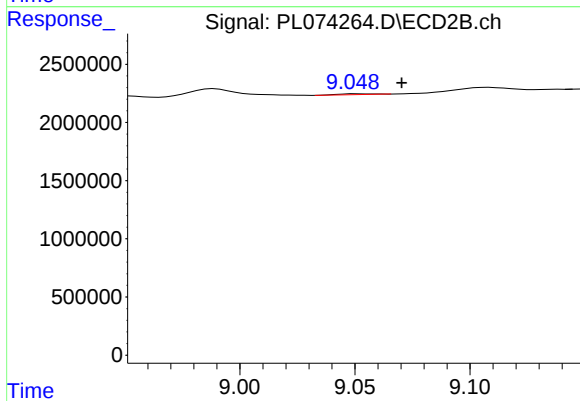
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.847 min
Response: 0
Conc: N.D.



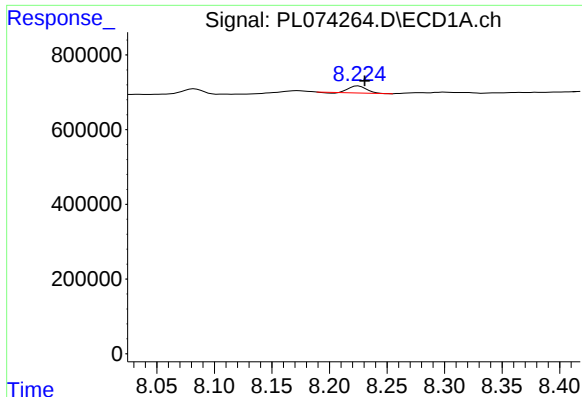
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 8.375 min
Response: 0
Conc: N.D.



#15 Endosulfan II

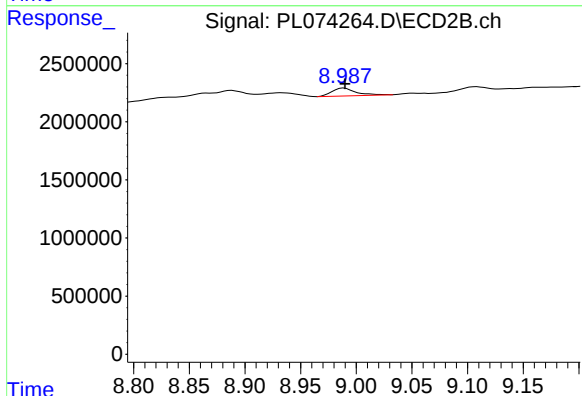
R.T.: 9.051 min
Delta R.T.: -0.019 min
Response: 69379
Conc: 0.04 ng/ml



#16 4,4'-DDD

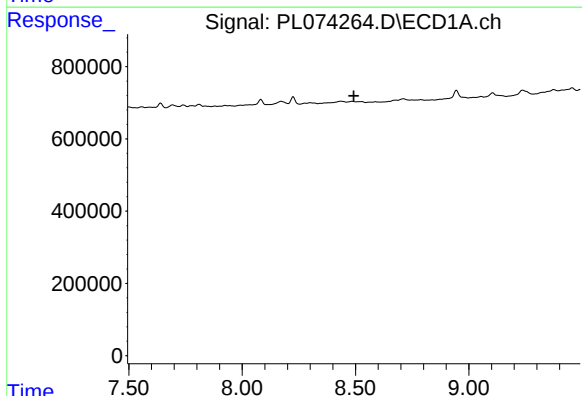
R.T.: 8.225 min
Delta R.T.: -0.006 min
Response: 204298
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



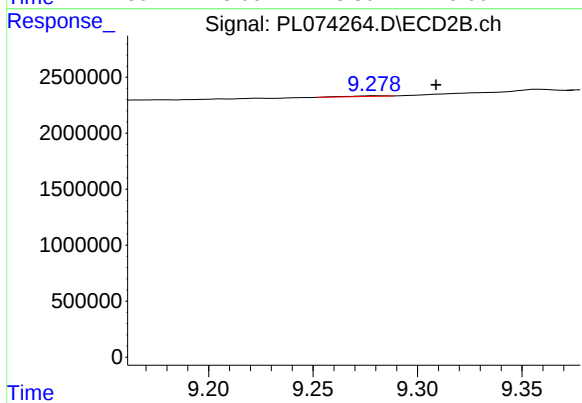
#16 4,4'-DDD

R.T.: 8.989 min
Delta R.T.: -0.001 min
Response: 1006468
Conc: 0.65 ng/ml



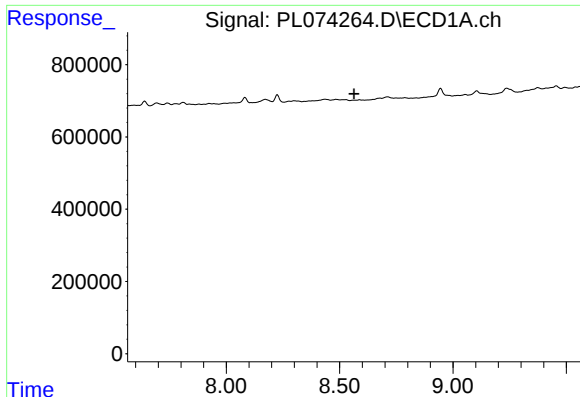
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 8.492 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

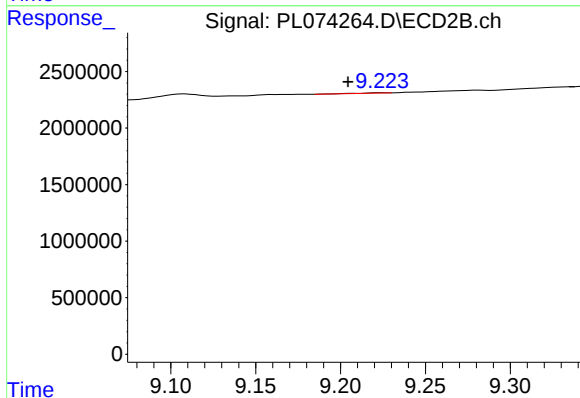
R.T.: 9.281 min
Delta R.T.: -0.028 min
Response: 67848
Conc: 0.04 ng/ml



#18 Endrin aldehyde

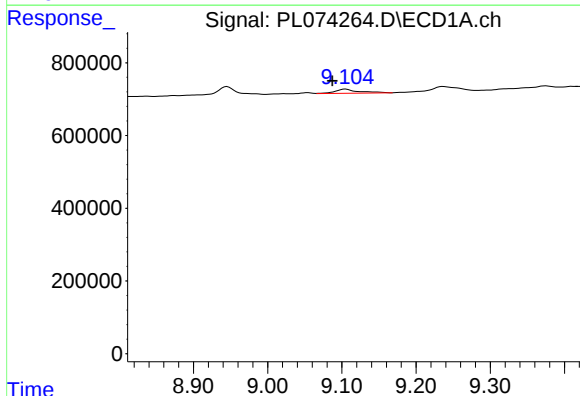
R.T.: 0.000 min
Exp R.T.: 8.564 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



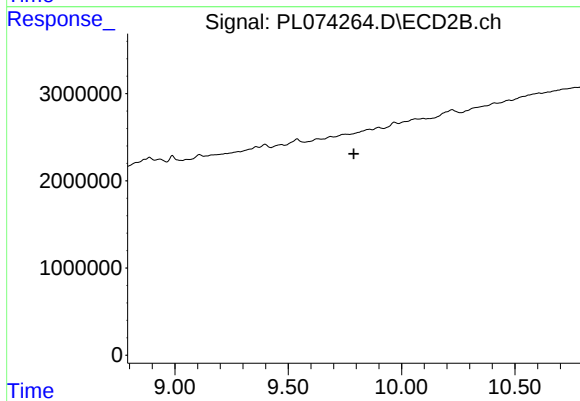
#18 Endrin aldehyde

R.T.: 9.225 min
Delta R.T.: 0.020 min
Response: 31808
Conc: 0.02 ng/ml



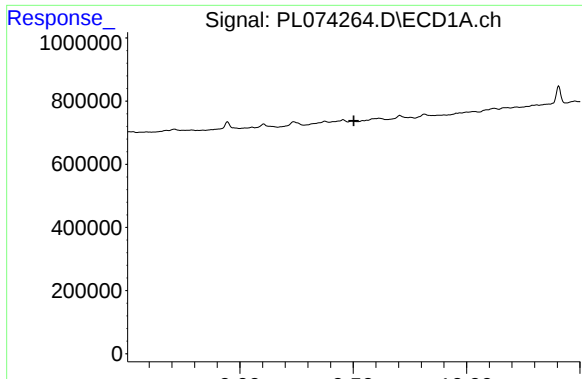
#20 Methoxychlor

R.T.: 9.105 min
Delta R.T.: 0.018 min
Response: 245112
Conc: 0.99 ng/ml



#20 Methoxychlor

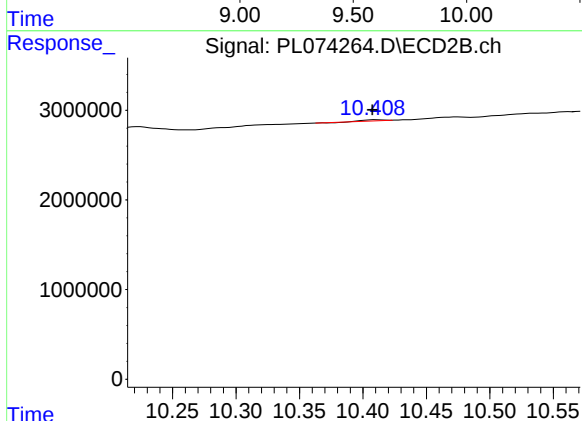
R.T.: 0.000 min
Exp R.T.: 9.789 min
Response: 0
Conc: N.D.



#22 Mirex

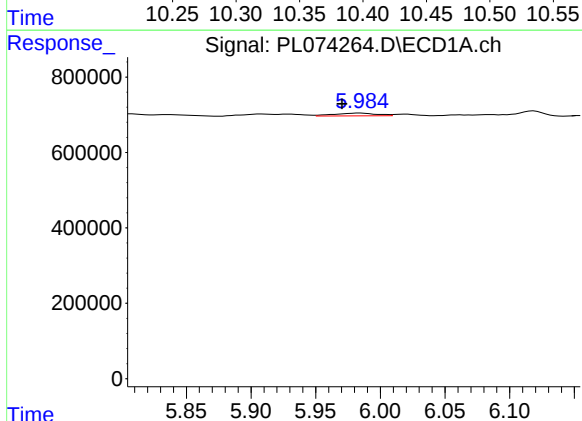
R.T.: 0.000 min
Exp R.T.: 9.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



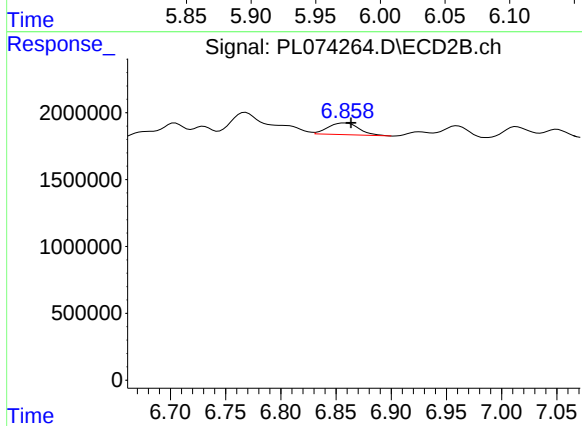
#22 Mirex

R.T.: 10.410 min
Delta R.T.: 0.003 min
Response: 94461
Conc: 0.07 ng/ml



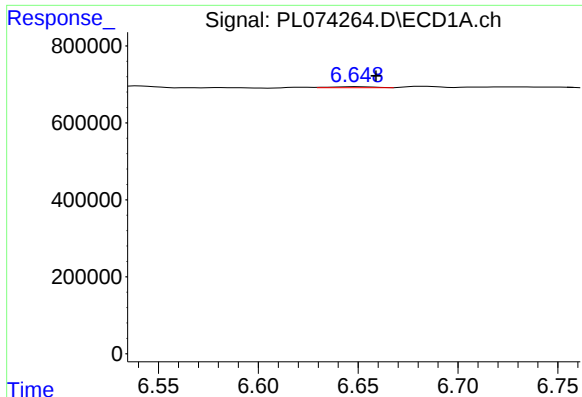
#23 Chlordane-1

R.T.: 5.985 min
Delta R.T.: 0.014 min
Response: 166650
Conc: 13.38 ng/ml



#23 Chlordane-1

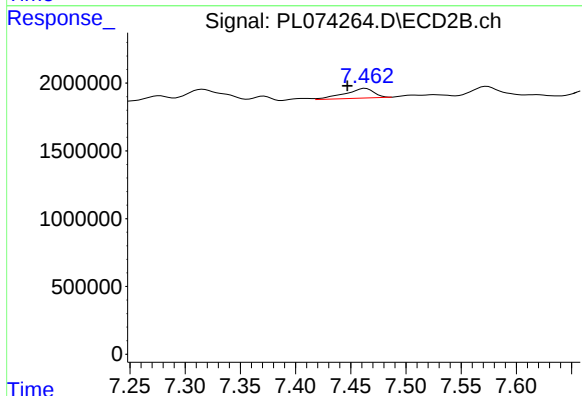
R.T.: 6.858 min
Delta R.T.: -0.006 min
Response: 1654956
Conc: 20.74 ng/ml



#24 Chlordane-2

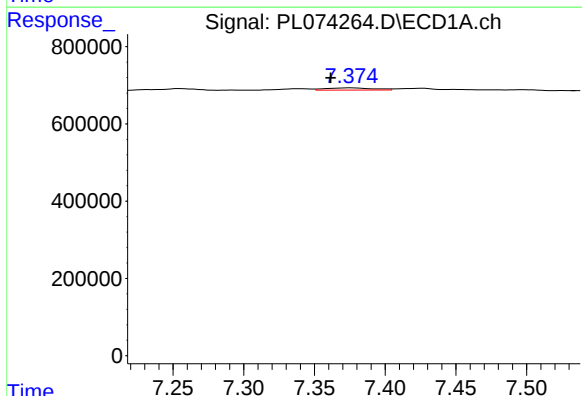
R.T.: 6.649 min
Delta R.T.: -0.009 min
Response: 38596
Conc: 2.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



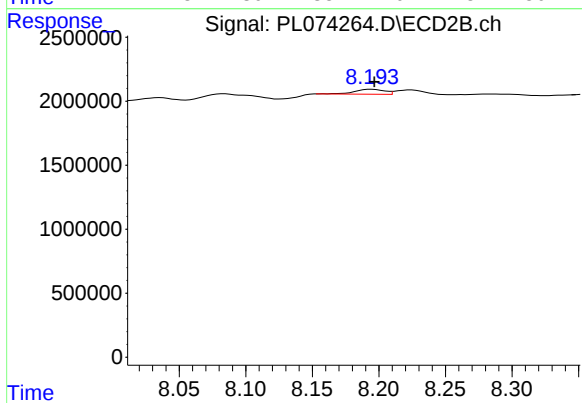
#24 Chlordane-2

R.T.: 7.464 min
Delta R.T.: 0.017 min
Response: 1299180
Conc: 15.72 ng/ml



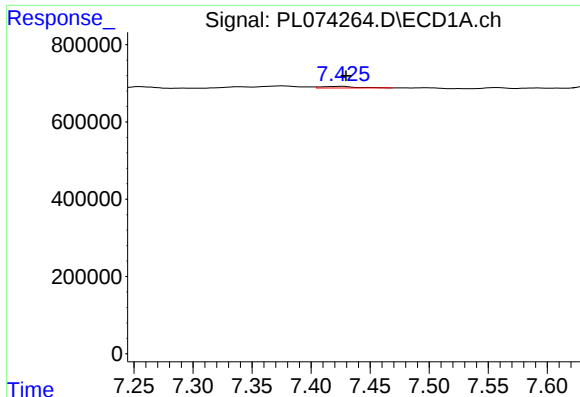
#25 Chlordane-3

R.T.: 7.376 min
Delta R.T.: 0.014 min
Response: 134242
Conc: 3.10 ng/ml



#25 Chlordane-3

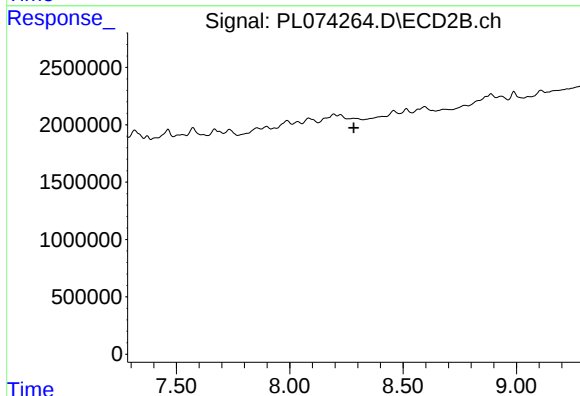
R.T.: 8.194 min
Delta R.T.: -0.002 min
Response: 588326
Conc: 1.74 ng/ml



#26 Chlordane-4

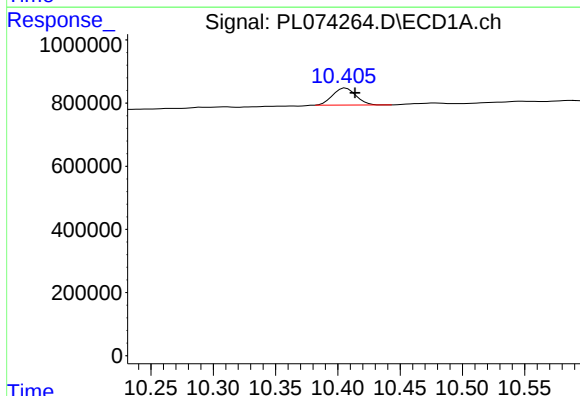
R.T.: 7.426 min
Delta R.T.: -0.003 min
Response: 88563
Conc: 1.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



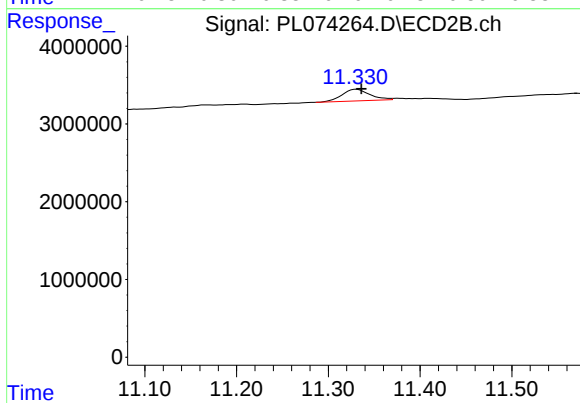
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 8.283 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.406 min
Delta R.T.: -0.008 min
Response: 701795
Conc: 1.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.331 min
Delta R.T.: -0.005 min
Response: 3146392
Conc: 1.78 ng/ml