

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071322\
 Data File : PL076422.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2022 14:22
 Operator : AR\AJ
 Sample : N3688--01
 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: Jul 14 00:21:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070822.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 08 16:50:17 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	4.625	7567315	21165265	10.504	10.468
28)	SA Decachlor...	11.632	10.363	7615777	20736462	12.909	12.358
Target Compounds							
2)	A alpha-BHC	0.000	5.338	0	510056	N.D.	0.186 #
5)	MB Aldrin	0.000	6.471	0	1085120	N.D.	0.501 #
7)	B delta-BHC	0.000	6.395	0	882275	N.D.	0.369 #
8)	B Heptachlo...	8.115	0.000	404398	0	0.519	N.D. #
10)	B gamma-Chl...	0.000	7.310f	0	3379717	N.D.	1.695 #
11)	B alpha-Chl...	8.472	7.388	177659	3167214	0.245	1.575 #
12)	B 4,4'-DDE	8.651	7.607	611323	1192505	0.986	0.649 #
13)	MA Dieldrin	0.000	7.744	0	3102584	N.D.	1.640 #
14)	MA Endrin	9.052	8.043	466183	-1007925	0.810	N.D. #
15)	B Endosulfa...	0.000	8.329	0	178221	N.D.	0.115 #
16)	A 4,4'-DDD	9.198	8.191	1180592	-25929	2.260	N.D. #
17)	MA 4,4'-DDT	9.516	8.446	1035671	5139185	1.743	3.287 #
18)	B Endrin al...	0.000	8.547f	0	580125	N.D.	0.463 #
19)	B Endosulfa...	0.000	8.753	0	805299	N.D.	0.506 #
21)	B Endrin ke...	10.182f	9.305f	412957	799333	0.611	0.475
23)	Chlordane-1	0.000	5.938	0	2410581	N.D.	42.838 #
24)	Chlordane-2	7.620	6.633	382521	550537	15.431	8.486 #
25)	Chlordane-3	0.000	7.310f	0	3379717	N.D.	19.957 #
26)	Chlordane-4	8.472	7.388	177659	3167214	1.664	17.174 #
27)	Chlordane-5	0.000	8.107	0	1506237	N.D.	29.528 #

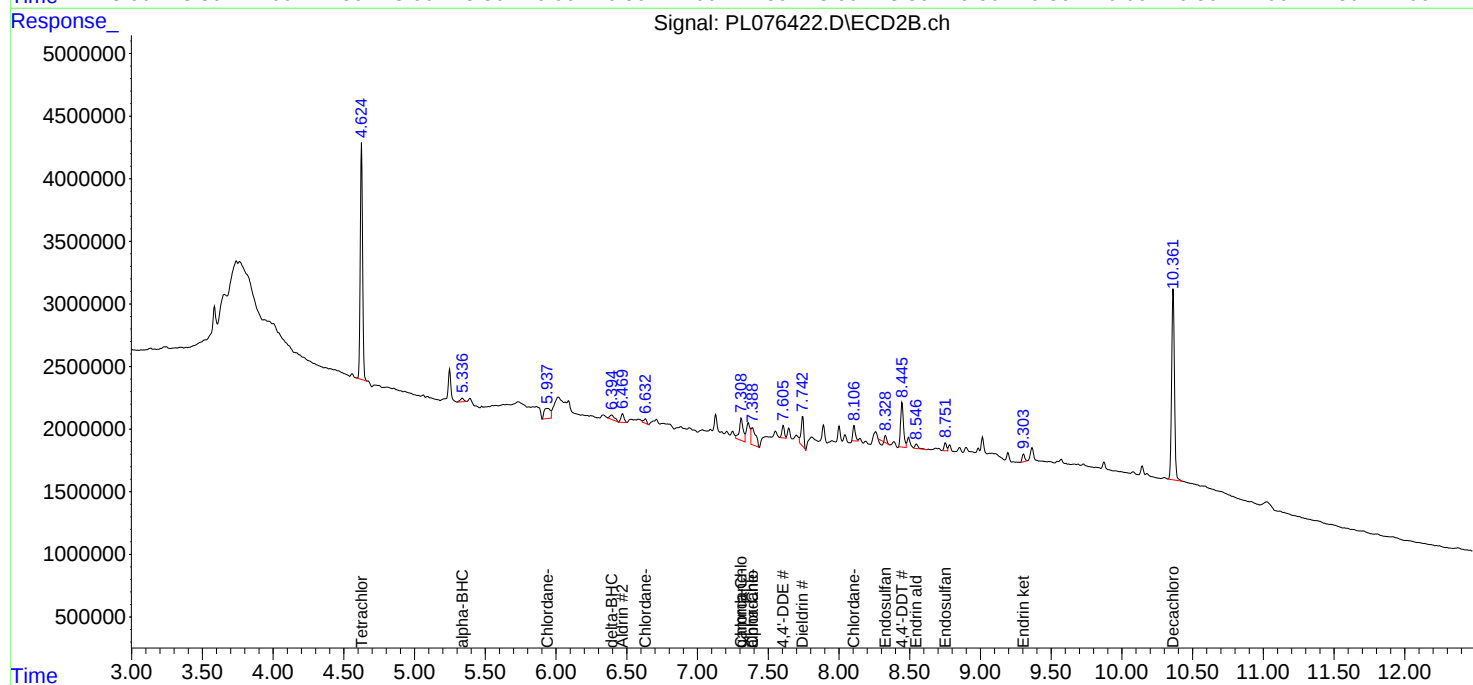
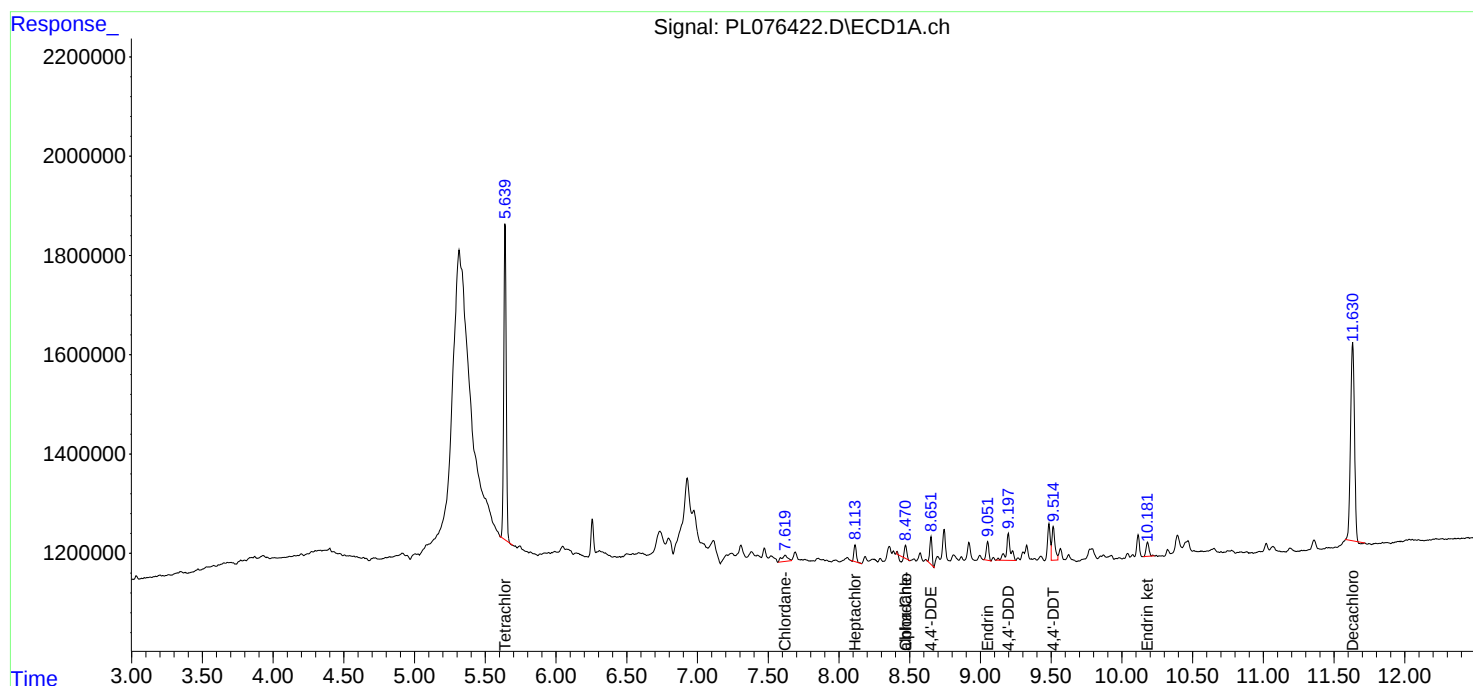
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

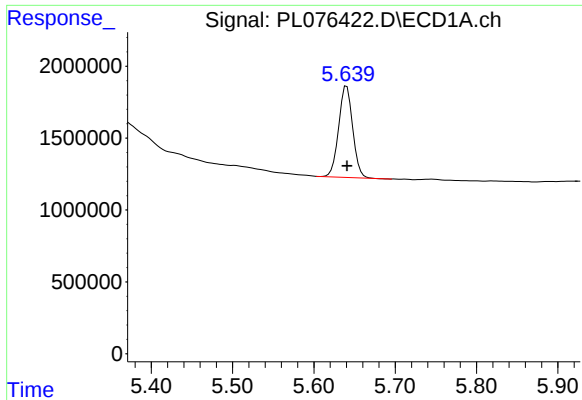
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071322\
Data File : PL076422.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jul 2022 14:22
Operator : AR\AJ
Sample : N3688--01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 00:21:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070822.M
Quant Title : GC Extractables
QLast Update : Fri Jul 08 16:50:17 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

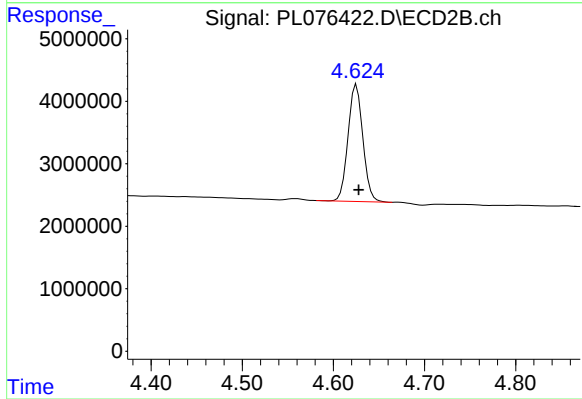




#1 Tetrachloro-m-xylene

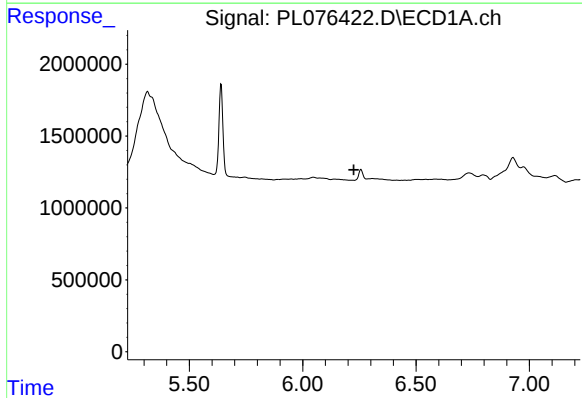
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 7567315
Conc: 10.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



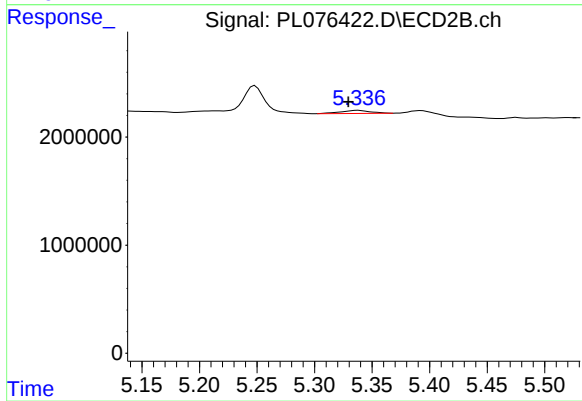
#1 Tetrachloro-m-xylene

R.T.: 4.625 min
Delta R.T.: -0.003 min
Response: 21165265
Conc: 10.47 ng/ml



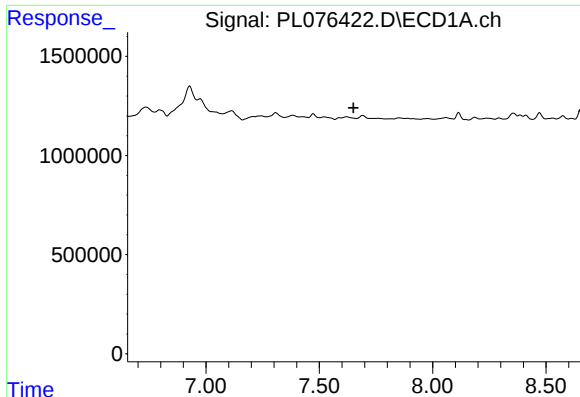
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 6.225 min
Response: 0
Conc: N.D.



#2 alpha-BHC

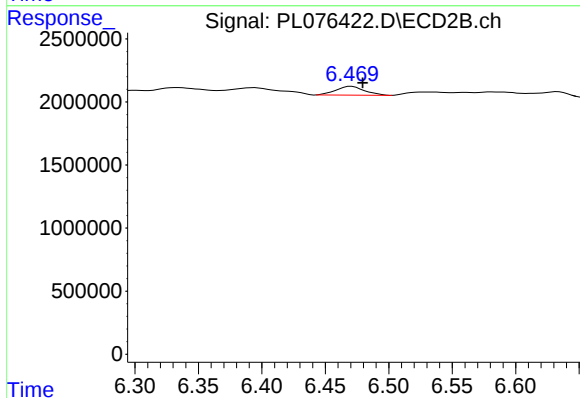
R.T.: 5.338 min
Delta R.T.: 0.008 min
Response: 510056
Conc: 0.19 ng/ml



#5 Aldrin

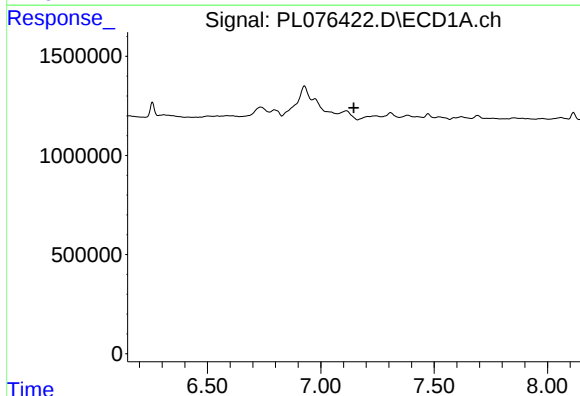
R.T.: 0.000 min
Exp R.T.: 7.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



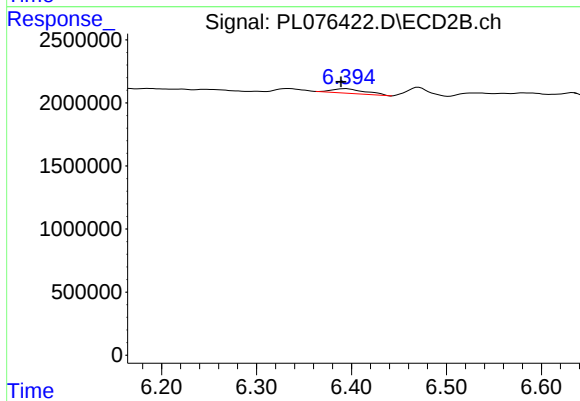
#5 Aldrin

R.T.: 6.471 min
Delta R.T.: -0.009 min
Response: 1085120
Conc: 0.50 ng/ml



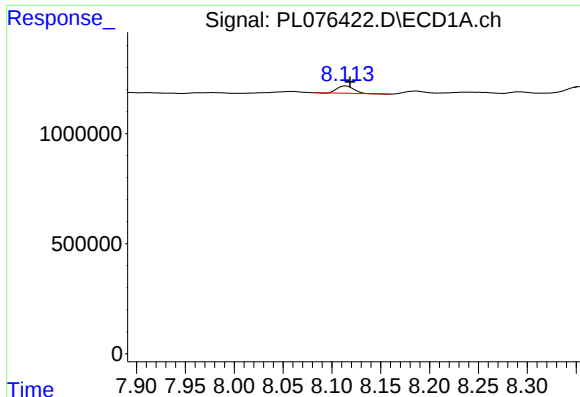
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 7.145 min
Response: 0
Conc: N.D.



#7 delta-BHC

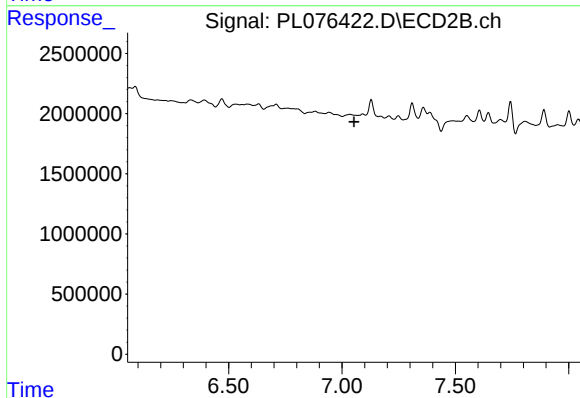
R.T.: 6.395 min
Delta R.T.: 0.006 min
Response: 882275
Conc: 0.37 ng/ml



#8 Heptachlor epoxide

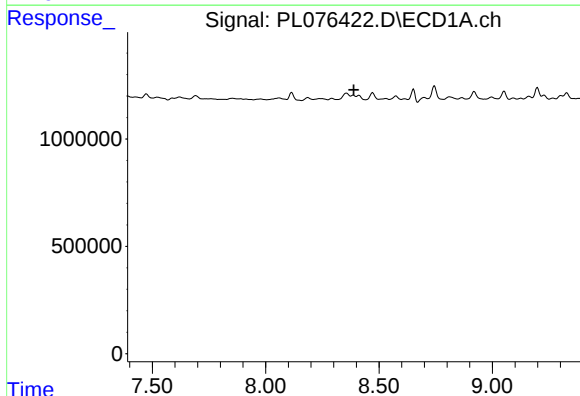
R.T.: 8.115 min
Delta R.T.: -0.004 min
Response: 404398
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



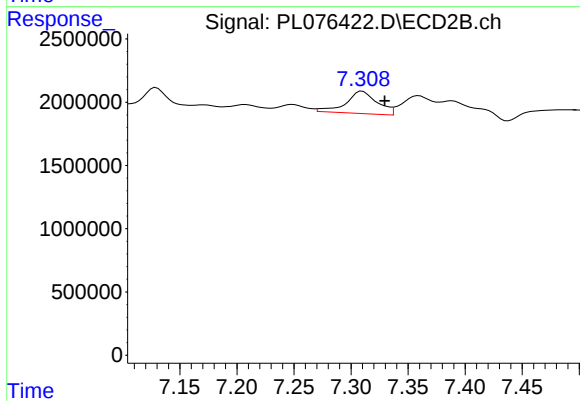
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.053 min
Response: 0
Conc: N.D.



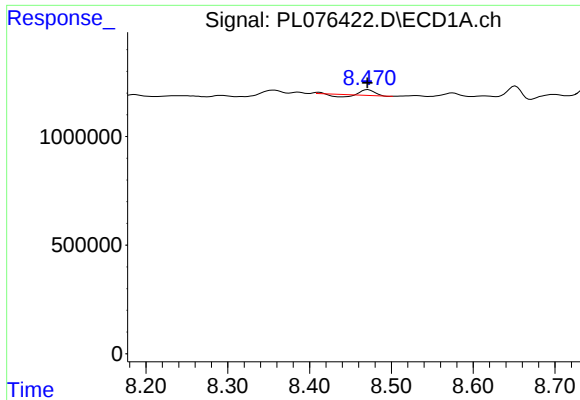
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.389 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

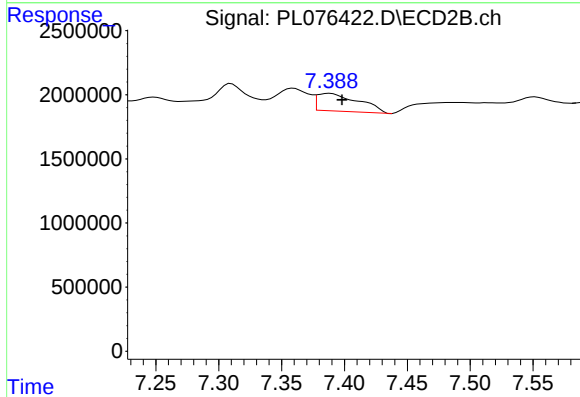
R.T.: 7.310 min
Delta R.T.: -0.020 min
Response: 3379717
Conc: 1.69 ng/ml



#11 alpha-Chlordane

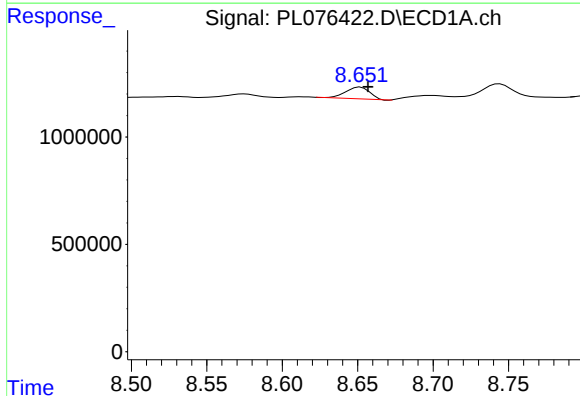
R.T.: 8.472 min
Delta R.T.: 0.000 min
Response: 177659
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



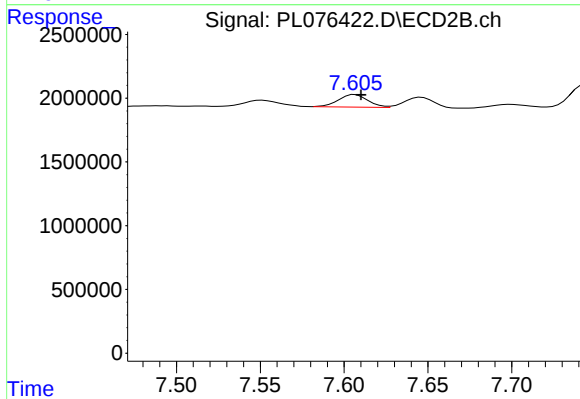
#11 alpha-Chlordane

R.T.: 7.388 min
Delta R.T.: -0.010 min
Response: 3167214
Conc: 1.58 ng/ml



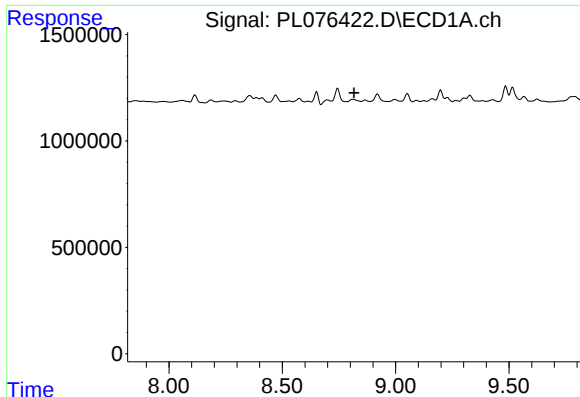
#12 4,4'-DDE

R.T.: 8.651 min
Delta R.T.: -0.006 min
Response: 611323
Conc: 0.99 ng/ml



#12 4,4'-DDE

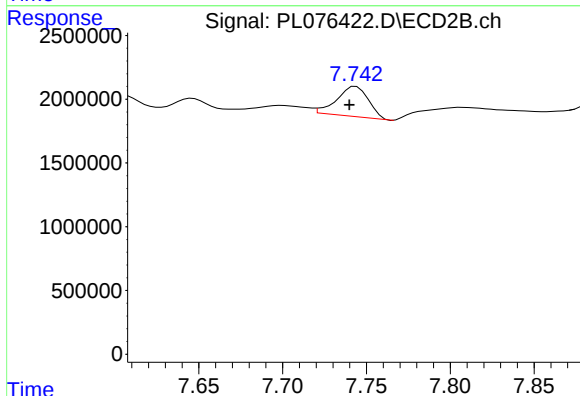
R.T.: 7.607 min
Delta R.T.: -0.004 min
Response: 1192505
Conc: 0.65 ng/ml



#13 Dieldrin

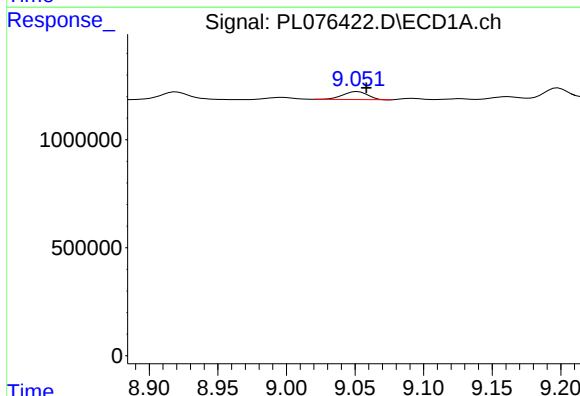
R.T.: 0.000 min
Exp R.T.: 8.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



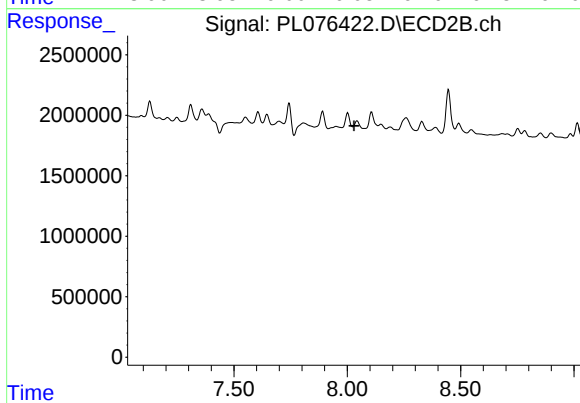
#13 Dieldrin

R.T.: 7.744 min
Delta R.T.: 0.004 min
Response: 3102584
Conc: 1.64 ng/ml



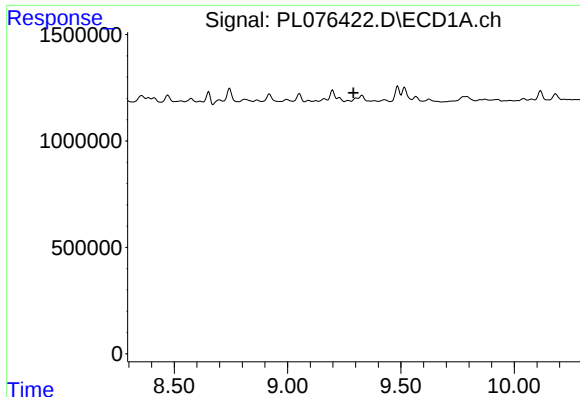
#14 Endrin

R.T.: 9.052 min
Delta R.T.: -0.007 min
Response: 466183
Conc: 0.81 ng/ml



#14 Endrin

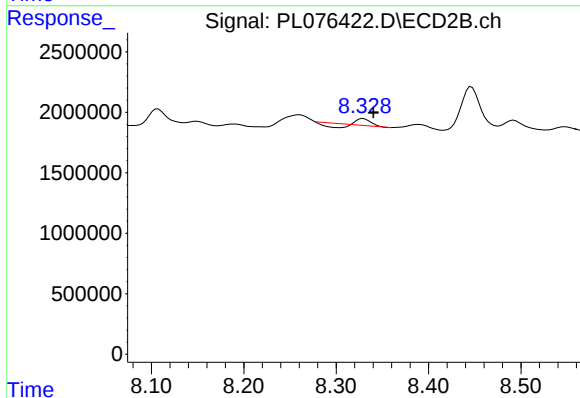
R.T.: 8.043 min
Delta R.T.: 0.013 min
Response: -1007925
Conc: N.D.



#15 Endosulfan II

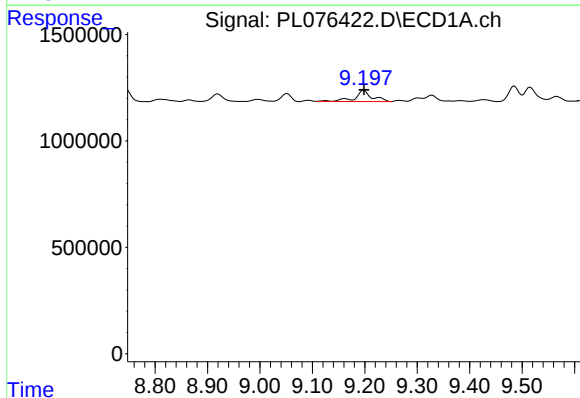
R.T.: 0.000 min
Exp R.T.: 9.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



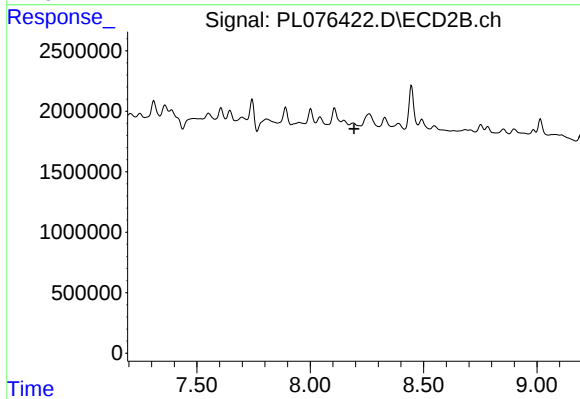
#15 Endosulfan II

R.T.: 8.329 min
Delta R.T.: -0.011 min
Response: 178221
Conc: 0.12 ng/ml



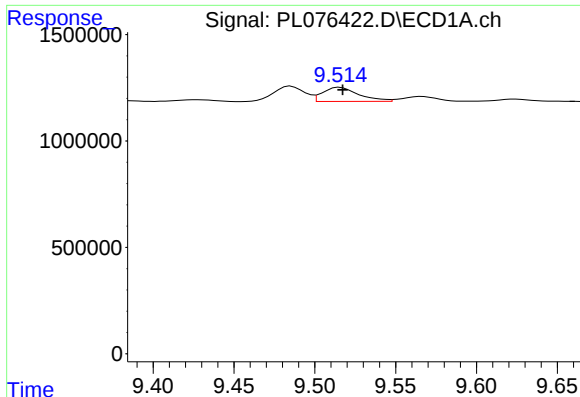
#16 4,4'-DDD

R.T.: 9.198 min
Delta R.T.: 0.000 min
Response: 1180592
Conc: 2.26 ng/ml



#16 4,4'-DDD

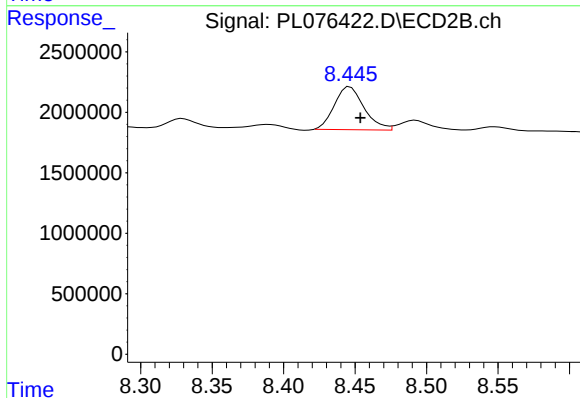
R.T.: 8.191 min
Delta R.T.: -0.003 min
Response: -25929
Conc: N.D.



#17 4,4'-DDT

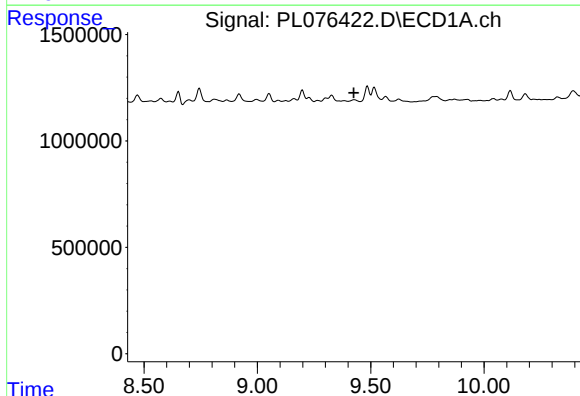
R.T.: 9.516 min
Delta R.T.: -0.002 min
Response: 1035671
Conc: 1.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



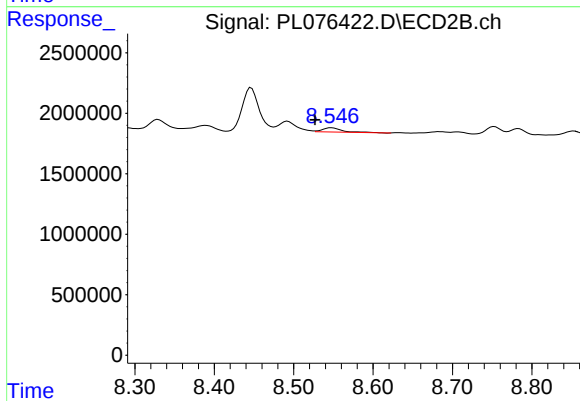
#17 4,4'-DDT

R.T.: 8.446 min
Delta R.T.: -0.007 min
Response: 5139185
Conc: 3.29 ng/ml



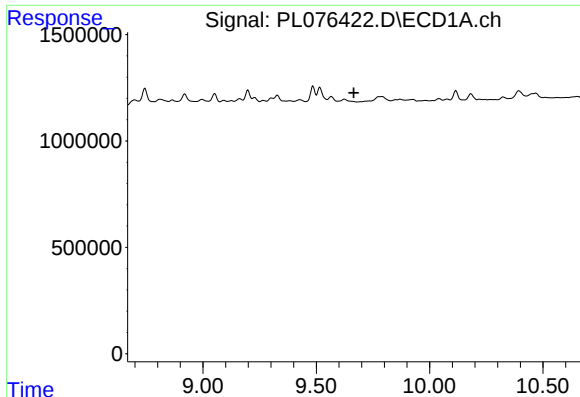
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 9.426 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

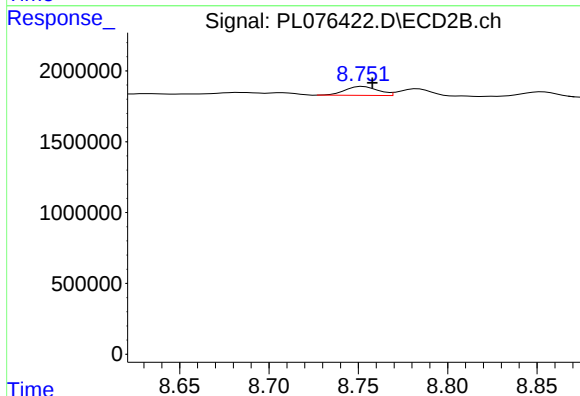
R.T.: 8.547 min
Delta R.T.: 0.020 min
Response: 580125
Conc: 0.46 ng/ml



#19 Endosulfan Sulfate

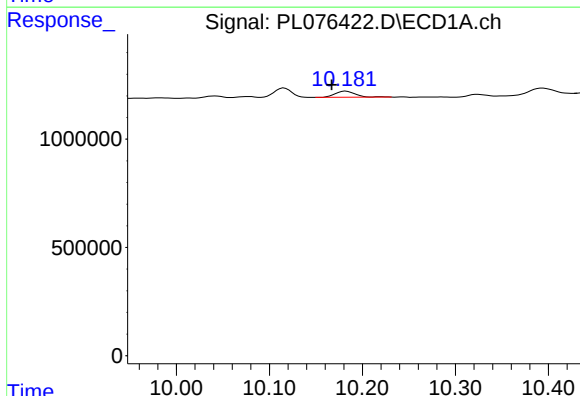
R.T.: 0.000 min
Exp R.T.: 9.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



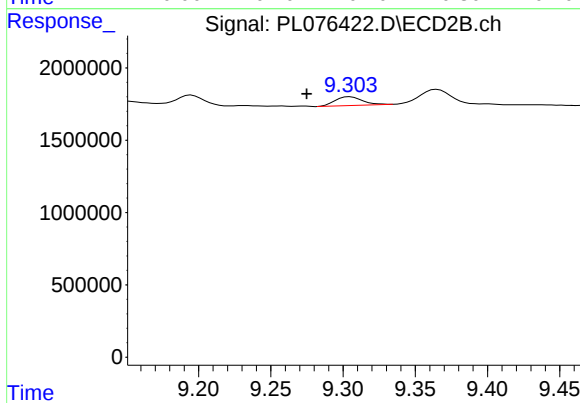
#19 Endosulfan Sulfate

R.T.: 8.753 min
Delta R.T.: -0.005 min
Response: 805299
Conc: 0.51 ng/ml



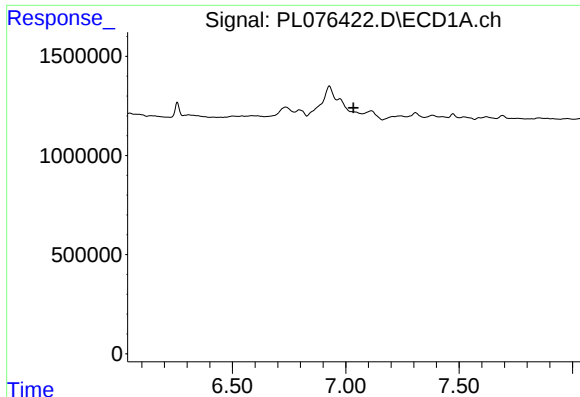
#21 Endrin ketone

R.T.: 10.182 min
Delta R.T.: 0.015 min
Response: 412957
Conc: 0.61 ng/ml



#21 Endrin ketone

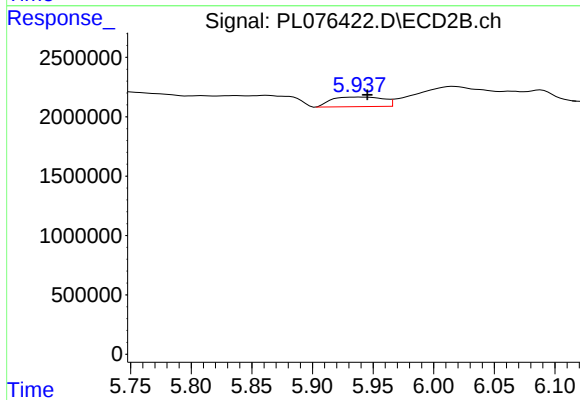
R.T.: 9.305 min
Delta R.T.: 0.030 min
Response: 799333
Conc: 0.47 ng/ml



#23 Chlordane-1

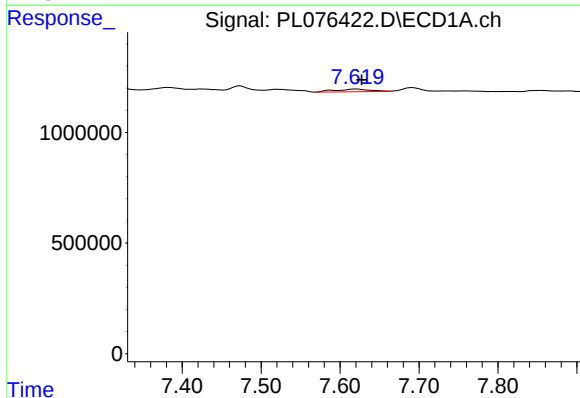
R.T.: 0.000 min
Exp R.T.: 7.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



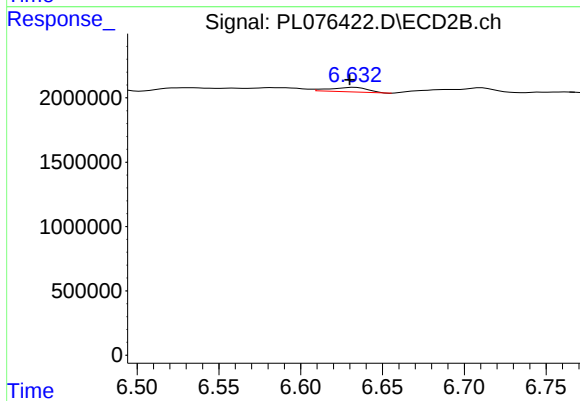
#23 Chlordane-1

R.T.: 5.938 min
Delta R.T.: -0.008 min
Response: 2410581
Conc: 42.84 ng/ml



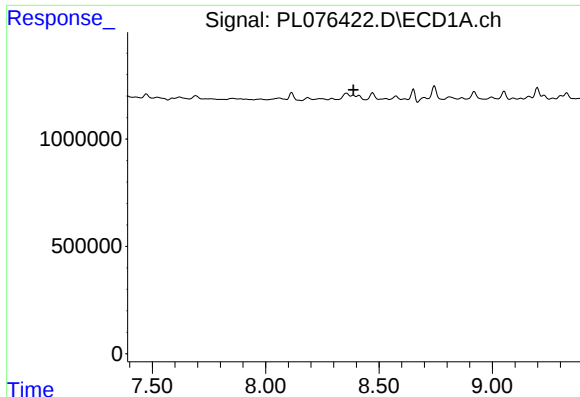
#24 Chlordane-2

R.T.: 7.620 min
Delta R.T.: -0.007 min
Response: 382521
Conc: 15.43 ng/ml



#24 Chlordane-2

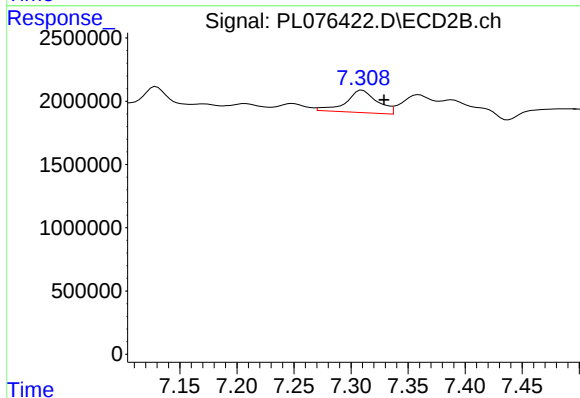
R.T.: 6.633 min
Delta R.T.: 0.003 min
Response: 550537
Conc: 8.49 ng/ml



#25 Chlordane-3

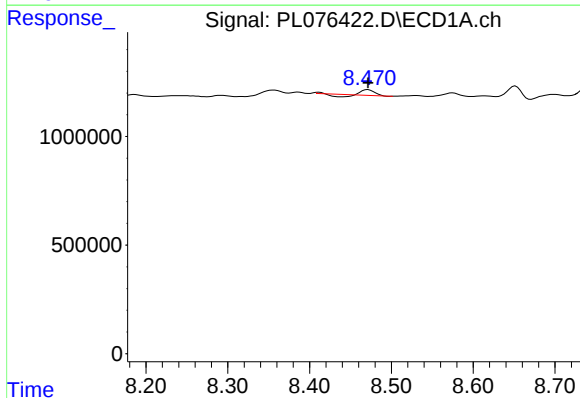
R.T.: 0.000 min
Exp R.T.: 8.388 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



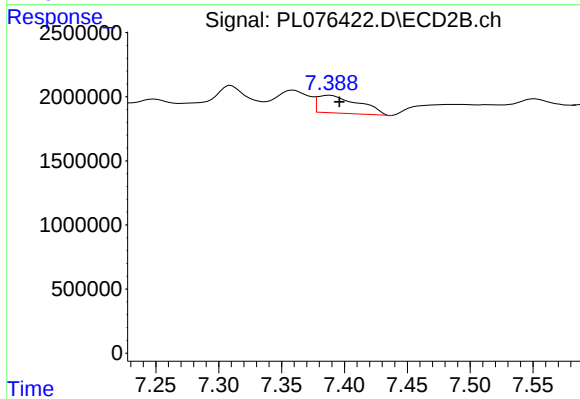
#25 Chlordane-3

R.T.: 7.310 min
Delta R.T.: -0.019 min
Response: 3379717
Conc: 19.96 ng/ml



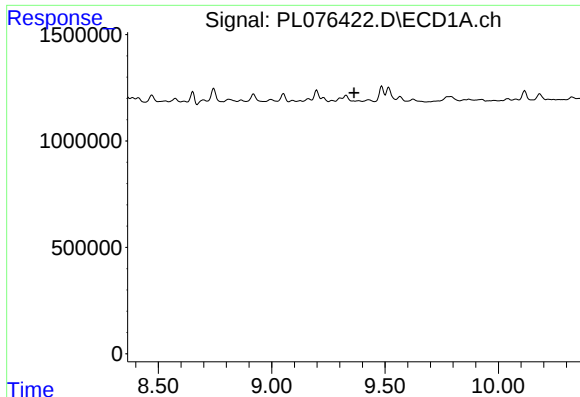
#26 Chlordane-4

R.T.: 8.472 min
Delta R.T.: 0.000 min
Response: 177659
Conc: 1.66 ng/ml



#26 Chlordane-4

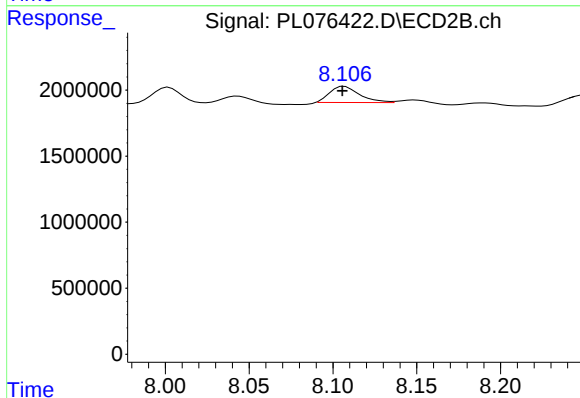
R.T.: 7.388 min
Delta R.T.: -0.007 min
Response: 3167214
Conc: 17.17 ng/ml



#27 Chlordane-5

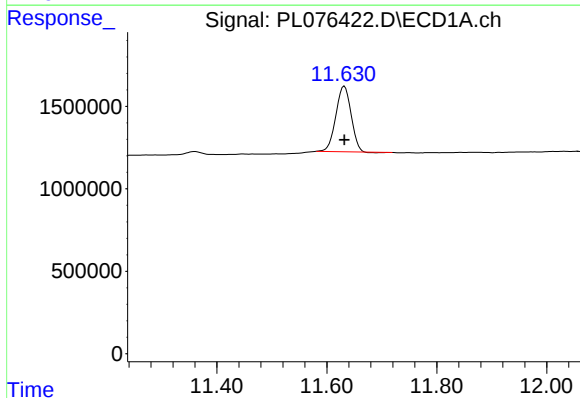
R.T.: 0.000 min
Exp R.T.: 9.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



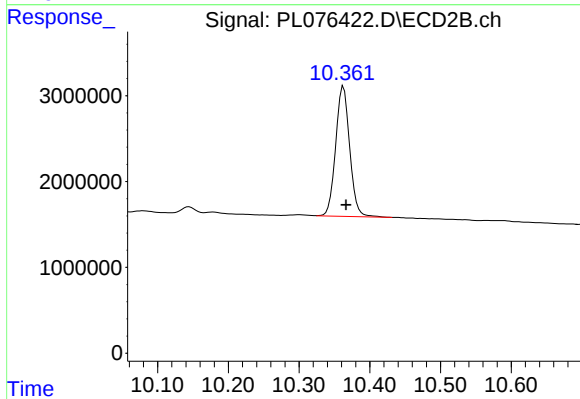
#27 Chlordane-5

R.T.: 8.107 min
Delta R.T.: 0.001 min
Response: 1506237
Conc: 29.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.632 min
Delta R.T.: 0.000 min
Response: 7615777
Conc: 12.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.363 min
Delta R.T.: -0.004 min
Response: 20736462
Conc: 12.36 ng/ml