

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062222\
 Data File : PL075906.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2022 17:51
 Operator : AR\AJ
 Sample : N3431-07
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 23 00:17:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 07 02:04:29 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...	5.643	4.637	5788782	12942212	8.577	7.712
28)	SA Decachlor...	11.637	10.379	6730007	13891421	10.993	9.859
Target Compounds							
3)	MA gamma-BHC...	0.000	5.754	0	198225	N.D.	0.091 #
5)	MB Aldrin	0.000	6.484	0	1004503	N.D.	0.511 #
8)	B Heptachlo...	8.116	0.000	601947	0	0.779	N.D. #
9)	A Endosulfan I	0.000	7.489f	0	597621	N.D.	0.357 #
10)	B gamma-Chl...	8.413f	7.322f	447166	1743912	0.576	0.951 #
11)	B alpha-Chl...	8.473	7.399	152868	810853	0.200	0.444 #
12)	B 4,4'-DDE	8.657	7.619	1191089	1213193	1.800	0.759 #
13)	MA Dieldrin	0.000	7.758	0	1827872	N.D.	1.080 #
14)	MA Endrin	9.054	8.057	593902	-305879	1.002	N.D. #
15)	B Endosulfa...	9.304	8.341	-15988	382245	N.D.	0.267
16)	A 4,4'-DDD	9.200	8.203	1333043	1394335	2.436	1.060 #
17)	MA 4,4'-DDT	9.520	8.462	1248891	4086156	1.950	2.907 #
18)	B Endrin al...	0.000	8.560f	0	261990	N.D.	0.233 #
19)	B Endosulfa...	0.000	8.767	0	344029	N.D.	0.234 #
20)	A Methoxychlor	0.000	9.083f	0	1469327	N.D.	1.804 #
21)	B Endrin ke...	10.184f	0.000	182289	0	0.259	N.D. #
22)	Mirex	10.645	9.470	537918	-256397	0.956	N.D. #
23)	Chlordane-1	0.000	5.974f	0	562612	N.D.	10.235 #
25)	Chlordane-3	8.413f	7.322f	447166	1743912	4.331	10.140 #
26)	Chlordane-4	8.473	7.399	152868	810853	1.207	4.405 #
27)	Chlordane-5	0.000	8.122	0	1121337	N.D.	23.619 #

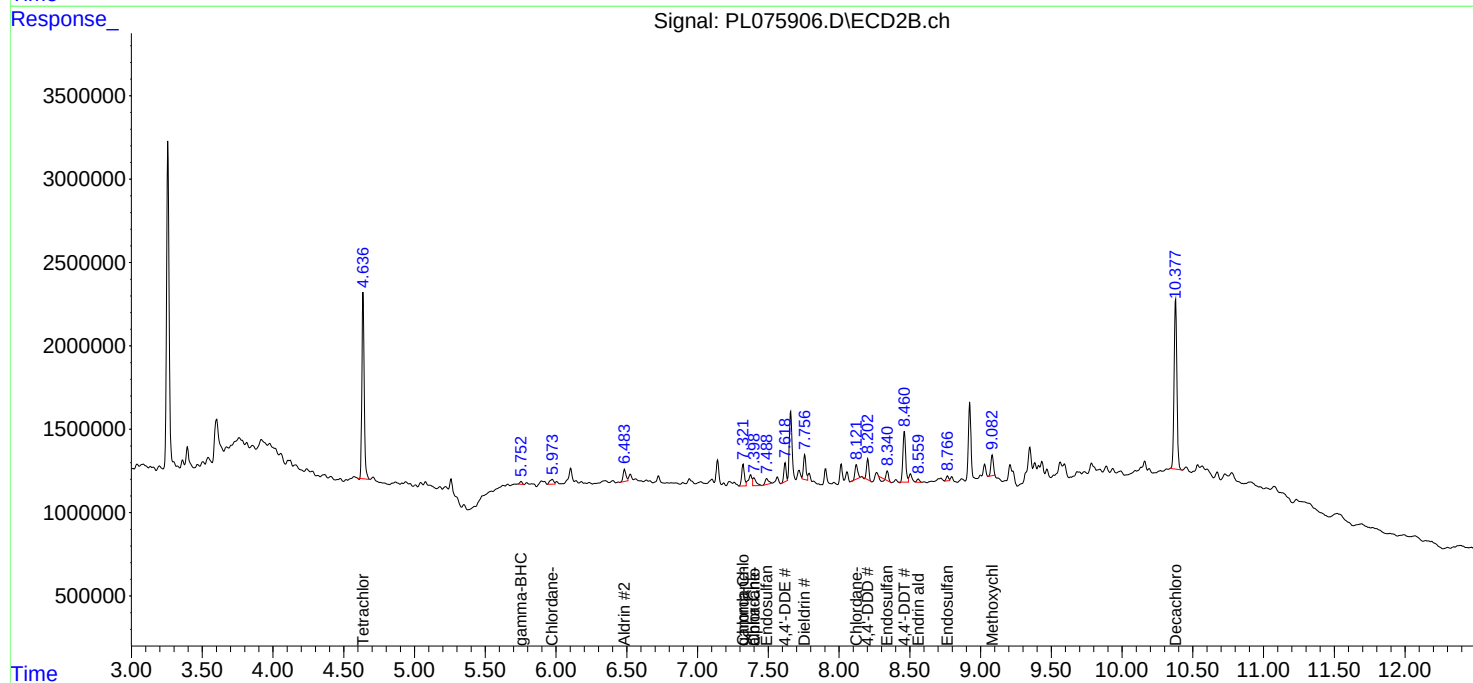
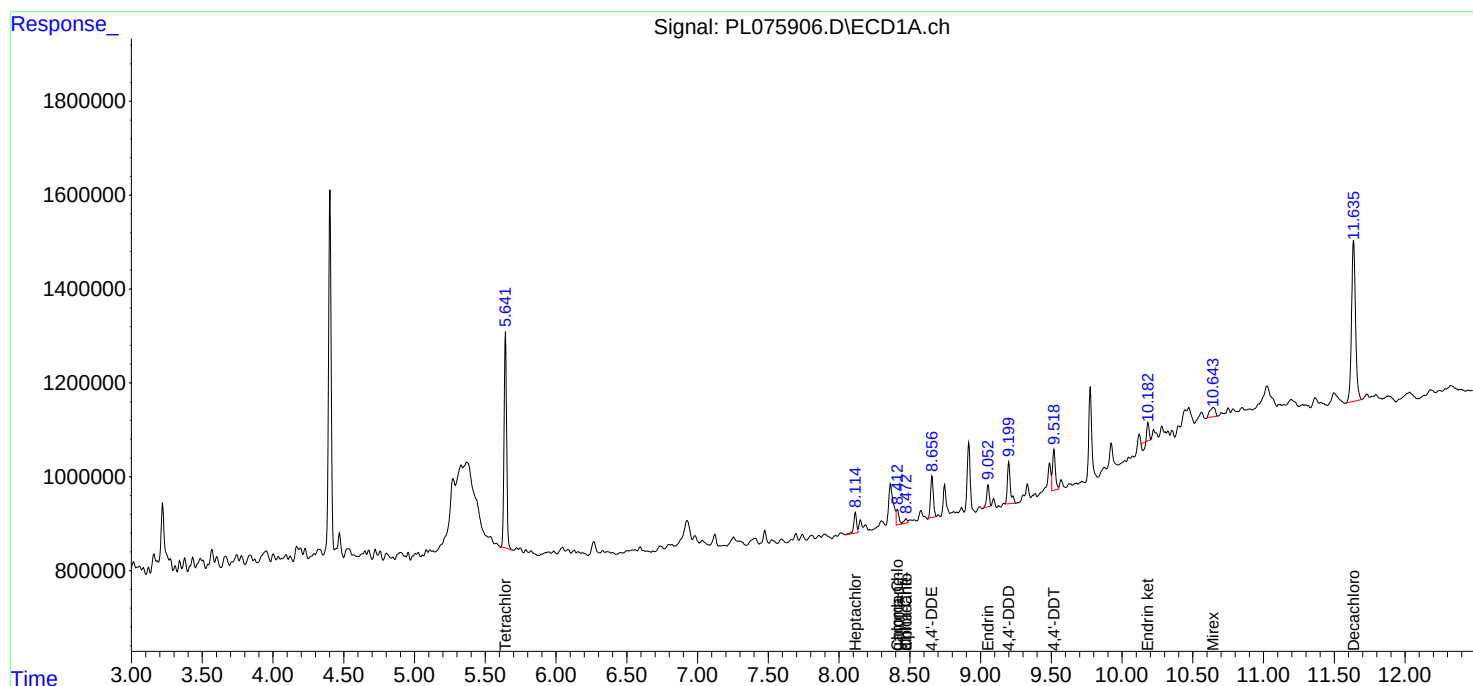
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

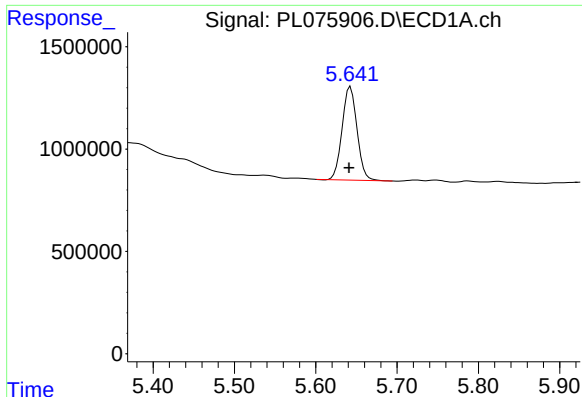
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062222\
Data File : PL075906.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2022 17:51
Operator : AR\AJ
Sample : N3431-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 00:17:20 2022
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

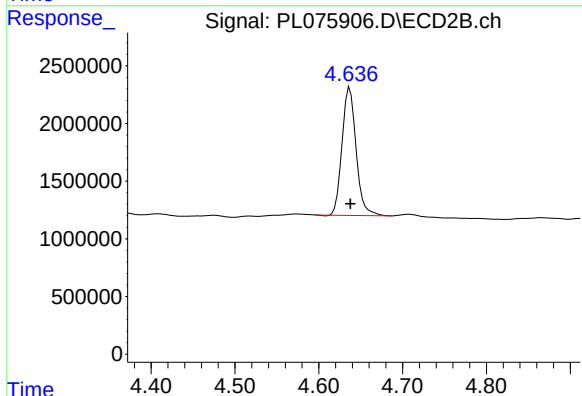




#1 Tetrachloro-m-xylene

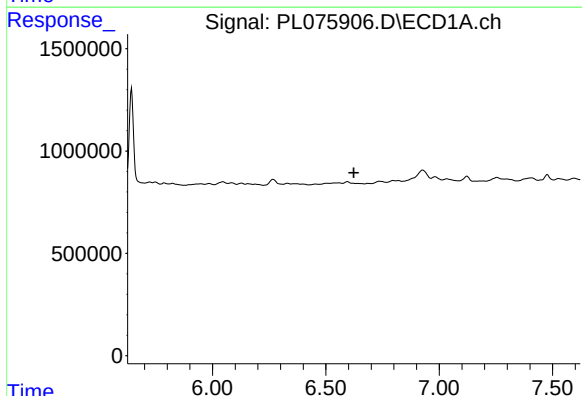
R.T.: 5.643 min
Delta R.T.: 0.002 min
Response: 5788782
Conc: 8.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



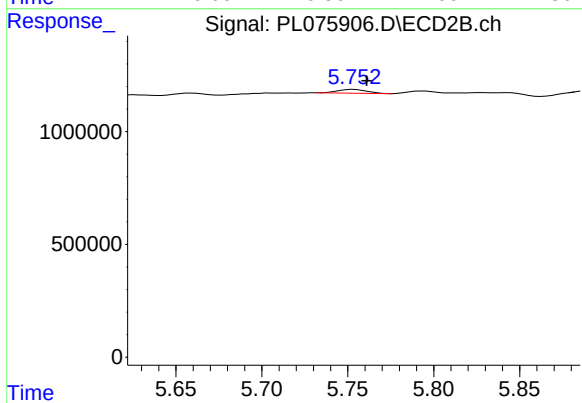
#1 Tetrachloro-m-xylene

R.T.: 4.637 min
Delta R.T.: 0.000 min
Response: 12942212
Conc: 7.71 ng/ml



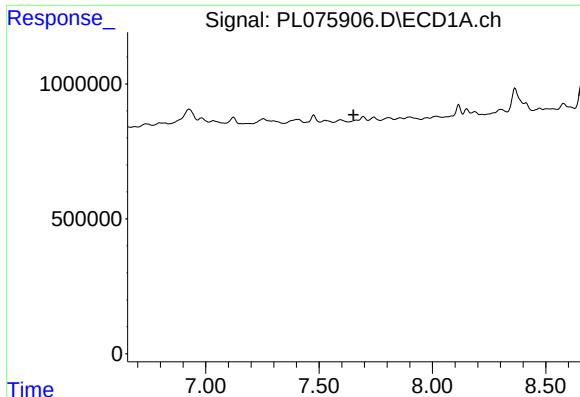
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.623 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

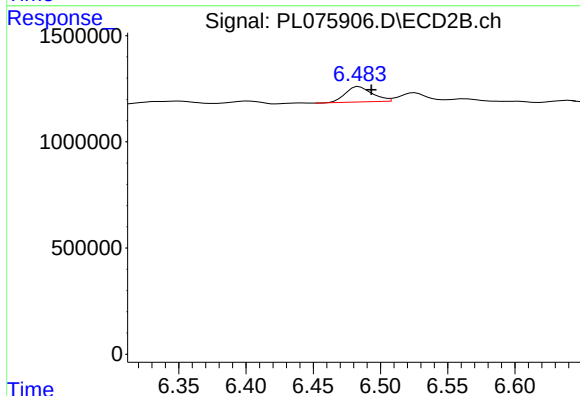
R.T.: 5.754 min
Delta R.T.: -0.007 min
Response: 198225
Conc: 0.09 ng/ml



#5 Aldrin

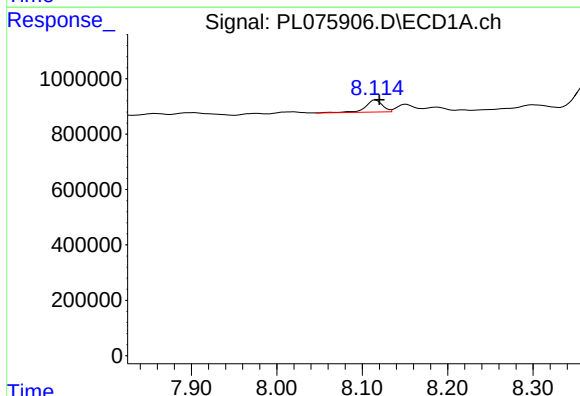
R.T.: 0.000 min
Exp R.T.: 7.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



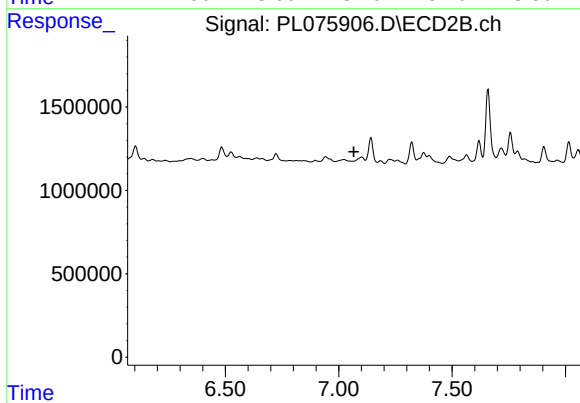
#5 Aldrin

R.T.: 6.484 min
Delta R.T.: -0.009 min
Response: 1004503
Conc: 0.51 ng/ml



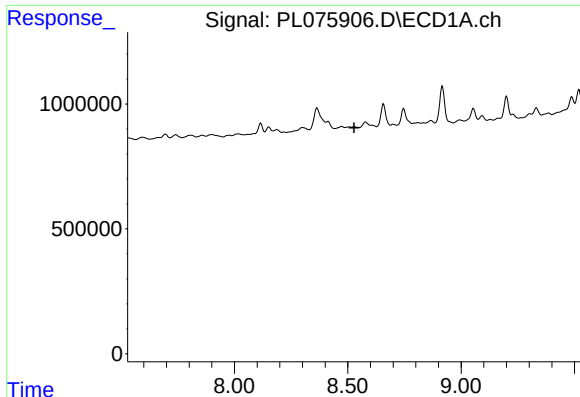
#8 Heptachlor epoxide

R.T.: 8.116 min
Delta R.T.: -0.004 min
Response: 601947
Conc: 0.78 ng/ml



#8 Heptachlor epoxide

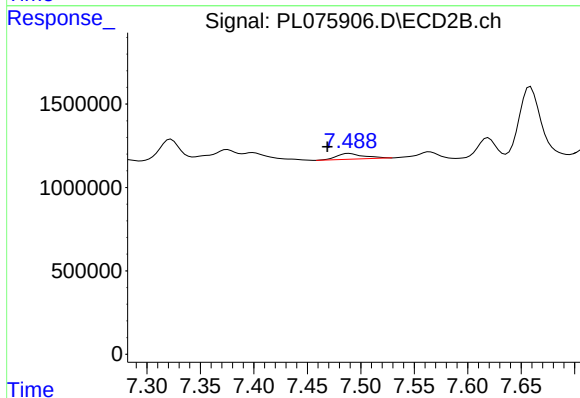
R.T.: 0.000 min
Exp R.T.: 7.067 min
Response: 0
Conc: N.D.



#9 Endosulfan I

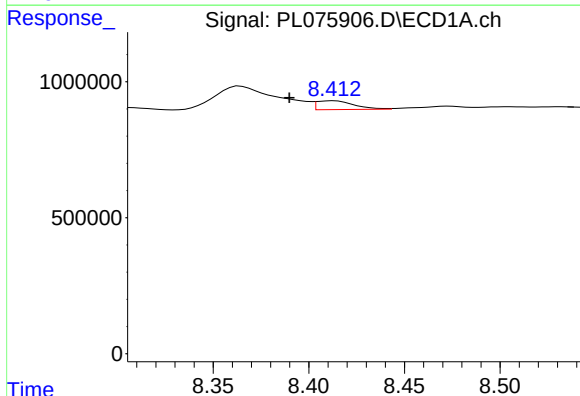
R.T.: 0.000 min
Exp R.T.: 8.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



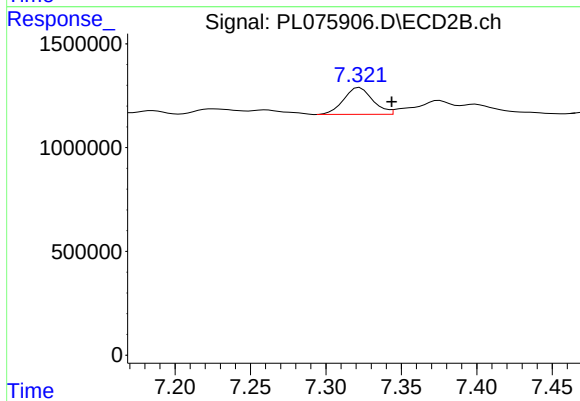
#9 Endosulfan I

R.T.: 7.489 min
Delta R.T.: 0.020 min
Response: 597621
Conc: 0.36 ng/ml



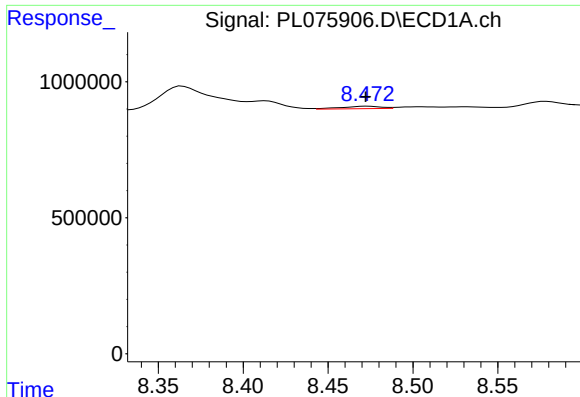
#10 gamma-Chlordane

R.T.: 8.413 min
Delta R.T.: 0.023 min
Response: 447166
Conc: 0.58 ng/ml



#10 gamma-Chlordane

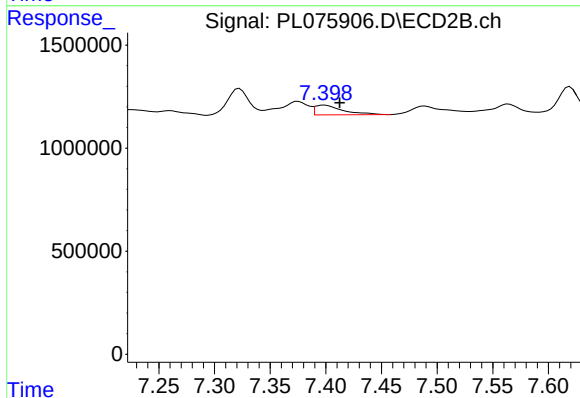
R.T.: 7.322 min
Delta R.T.: -0.021 min
Response: 1743912
Conc: 0.95 ng/ml



#11 alpha-Chlordane

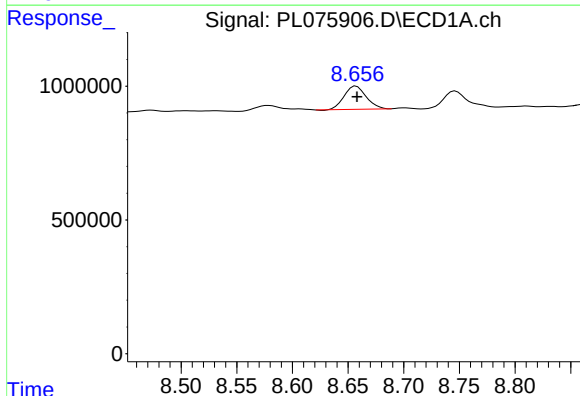
R.T.: 8.473 min
Delta R.T.: 0.000 min
Response: 152868
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



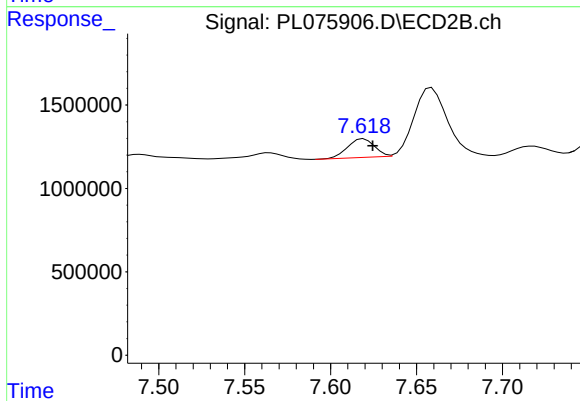
#11 alpha-Chlordane

R.T.: 7.399 min
Delta R.T.: -0.013 min
Response: 810853
Conc: 0.44 ng/ml



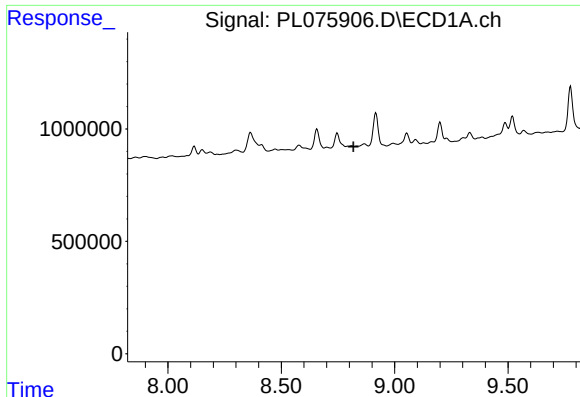
#12 4,4'-DDE

R.T.: 8.657 min
Delta R.T.: 0.000 min
Response: 1191089
Conc: 1.80 ng/ml



#12 4,4'-DDE

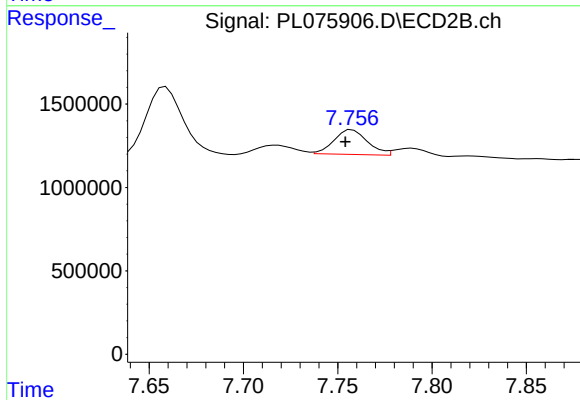
R.T.: 7.619 min
Delta R.T.: -0.005 min
Response: 1213193
Conc: 0.76 ng/ml



#13 Dieldrin

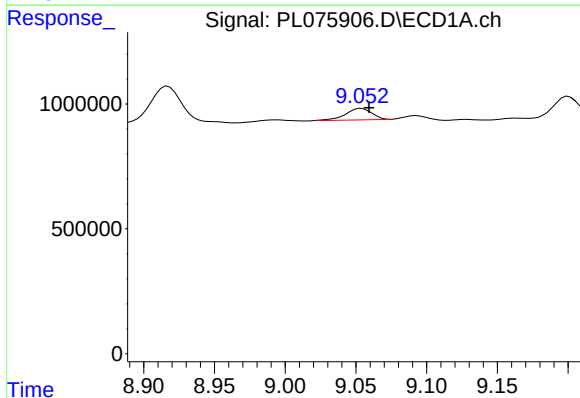
R.T.: 0.000 min
Exp R.T.: 8.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



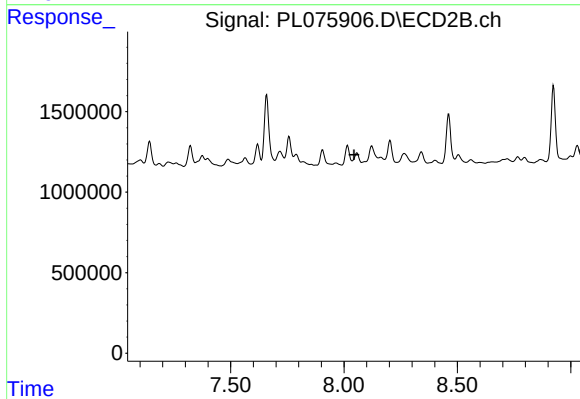
#13 Dieldrin

R.T.: 7.758 min
Delta R.T.: 0.004 min
Response: 1827872
Conc: 1.08 ng/ml



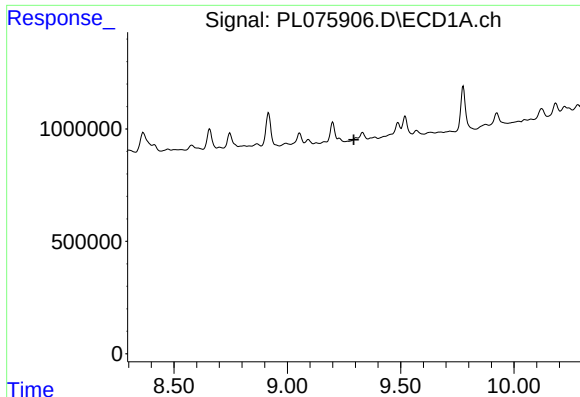
#14 Endrin

R.T.: 9.054 min
Delta R.T.: -0.005 min
Response: 593902
Conc: 1.00 ng/ml



#14 Endrin

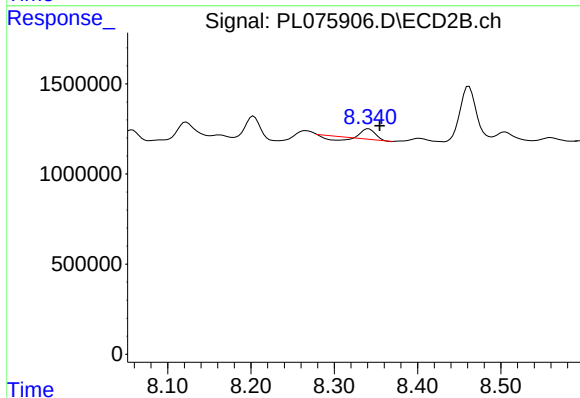
R.T.: 8.057 min
Delta R.T.: 0.012 min
Response: -305879
Conc: N.D.



#15 Endosulfan II

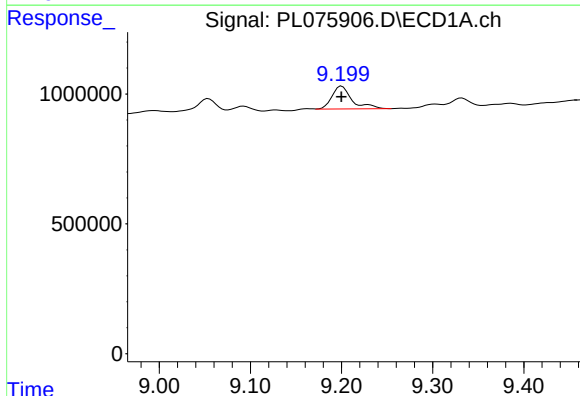
R.T.: 9.304 min
Delta R.T.: 0.010 min
Response: -15988
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



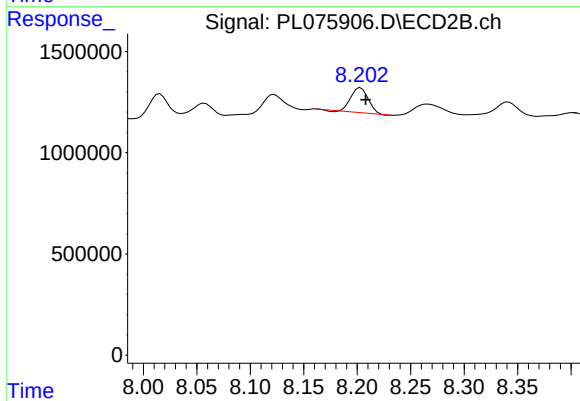
#15 Endosulfan II

R.T.: 8.341 min
Delta R.T.: -0.013 min
Response: 382245
Conc: 0.27 ng/ml



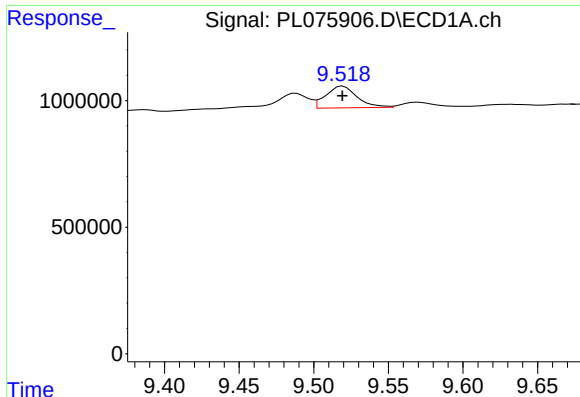
#16 4,4'-DDD

R.T.: 9.200 min
Delta R.T.: 0.000 min
Response: 1333043
Conc: 2.44 ng/ml



#16 4,4'-DDD

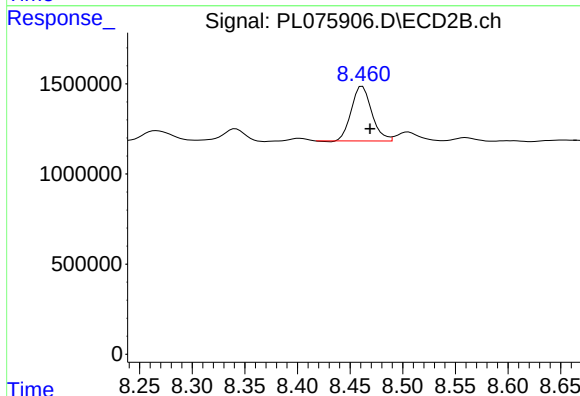
R.T.: 8.203 min
Delta R.T.: -0.005 min
Response: 1394335
Conc: 1.06 ng/ml



#17 4,4'-DDT

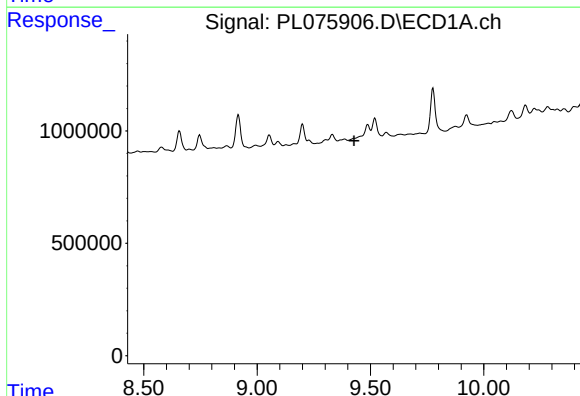
R.T.: 9.520 min
Delta R.T.: 0.000 min
Response: 1248891
Conc: 1.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



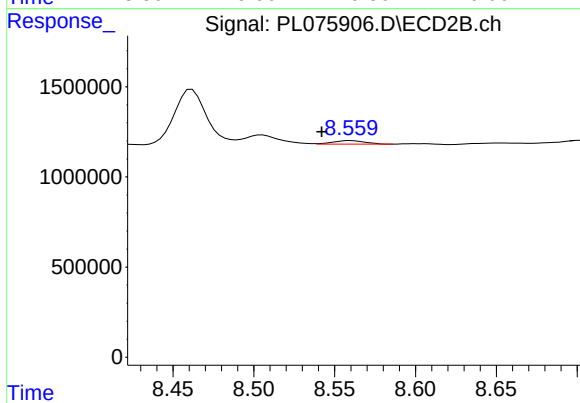
#17 4,4'-DDT

R.T.: 8.462 min
Delta R.T.: -0.007 min
Response: 4086156
Conc: 2.91 ng/ml



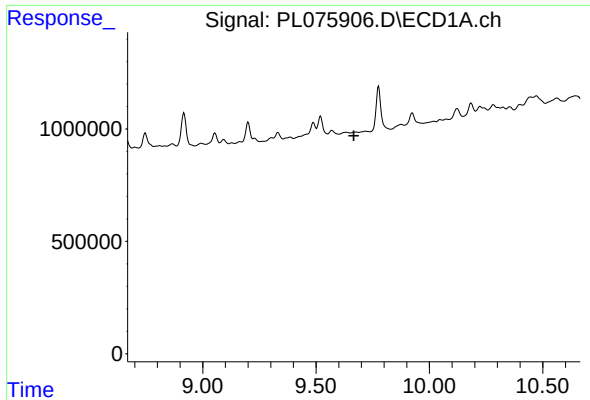
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 9.428 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

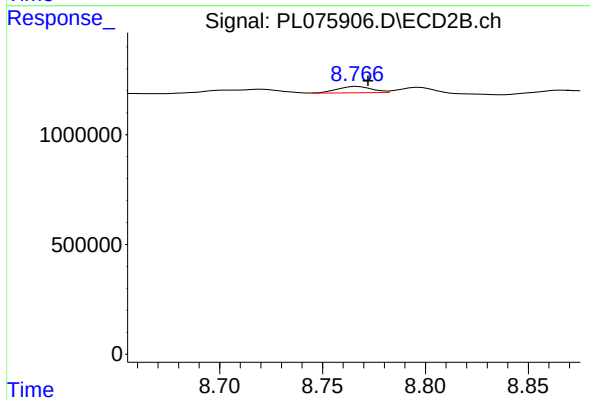
R.T.: 8.560 min
Delta R.T.: 0.018 min
Response: 261990
Conc: 0.23 ng/ml



#19 Endosulfan Sulfate

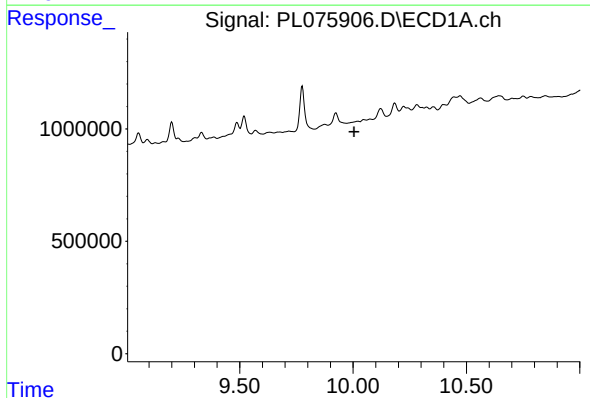
R.T.: 0.000 min
Exp R.T.: 9.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



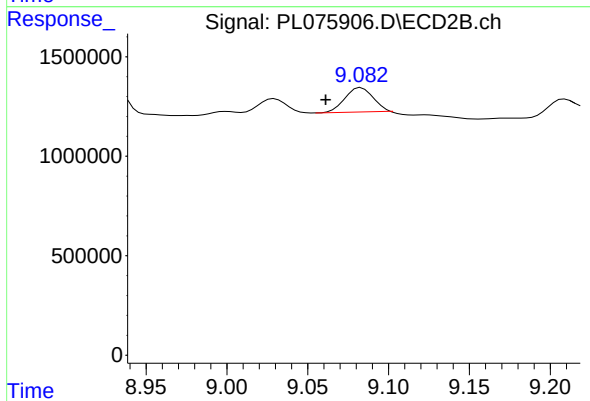
#19 Endosulfan Sulfate

R.T.: 8.767 min
Delta R.T.: -0.005 min
Response: 344029
Conc: 0.23 ng/ml



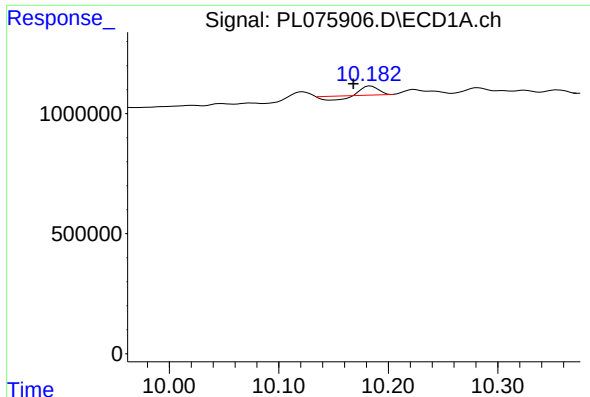
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 10.004 min
Response: 0
Conc: N.D.



#20 Methoxychlor

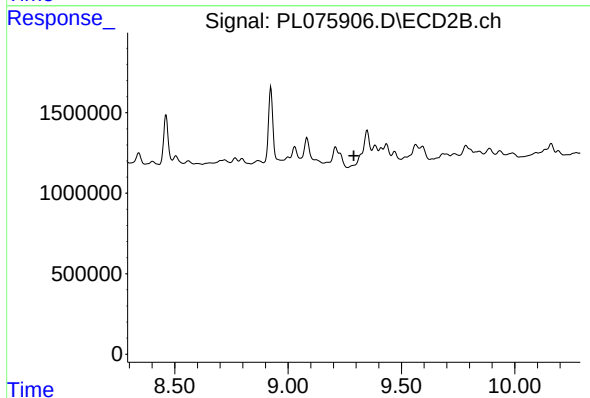
R.T.: 9.083 min
Delta R.T.: 0.022 min
Response: 1469327
Conc: 1.80 ng/ml



#21 Endrin ketone

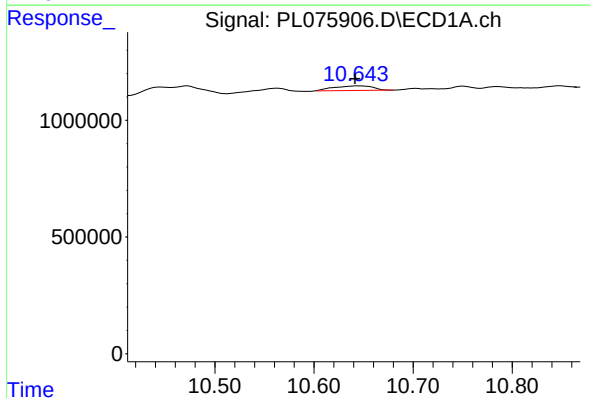
R.T.: 10.184 min
Delta R.T.: 0.016 min
Response: 182289
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



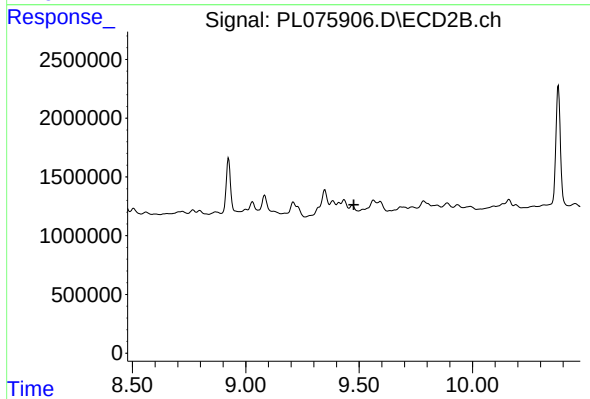
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.290 min
Response: 0
Conc: N.D.



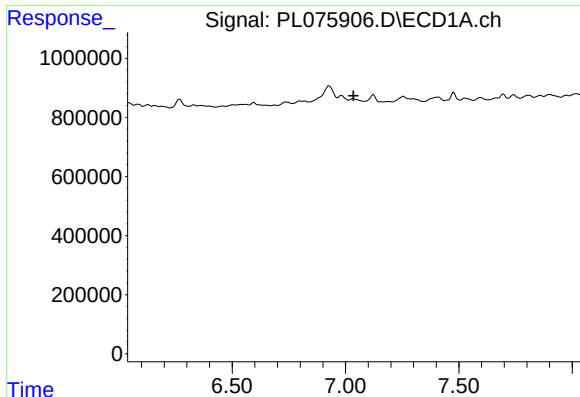
#22 Mirex

R.T.: 10.645 min
Delta R.T.: 0.004 min
Response: 537918
Conc: 0.96 ng/ml



#22 Mirex

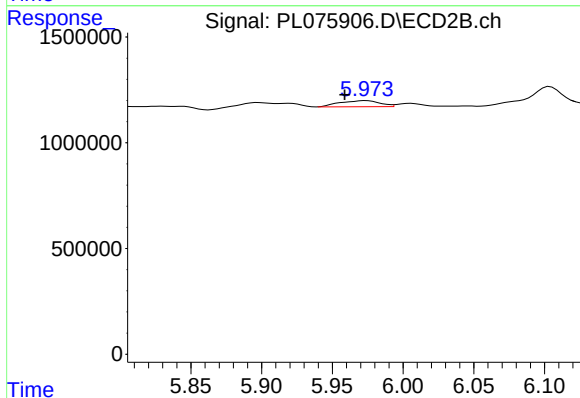
R.T.: 9.470 min
Delta R.T.: -0.007 min
Response: -256397
Conc: N.D.



#23 Chlordane-1

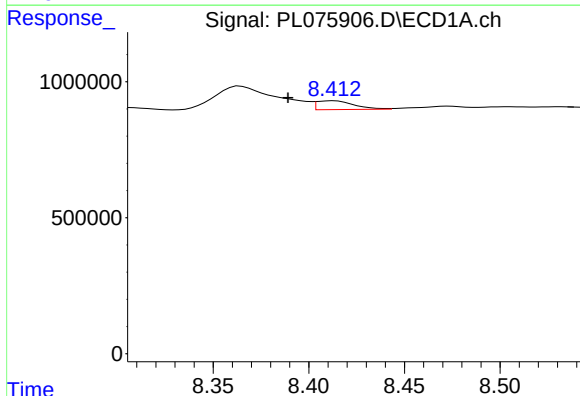
R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



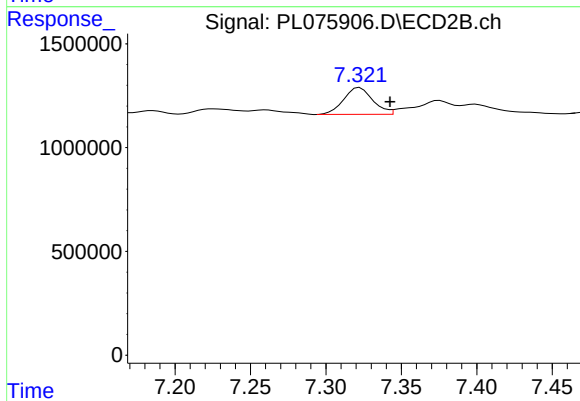
#23 Chlordane-1

R.T.: 5.974 min
Delta R.T.: 0.015 min
Response: 562612
Conc: 10.24 ng/ml



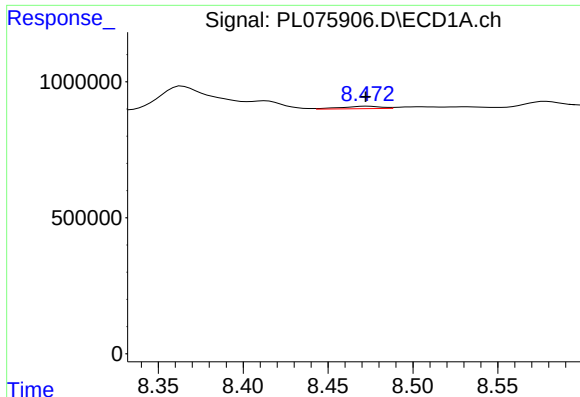
#25 Chlordane-3

R.T.: 8.413 min
Delta R.T.: 0.024 min
Response: 447166
Conc: 4.33 ng/ml



#25 Chlordane-3

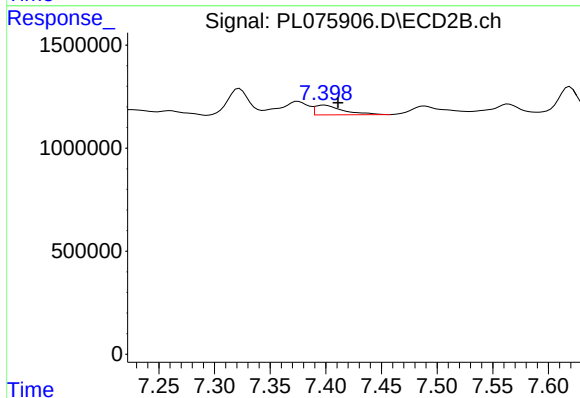
R.T.: 7.322 min
Delta R.T.: -0.020 min
Response: 1743912
Conc: 10.14 ng/ml



#26 Chlordane-4

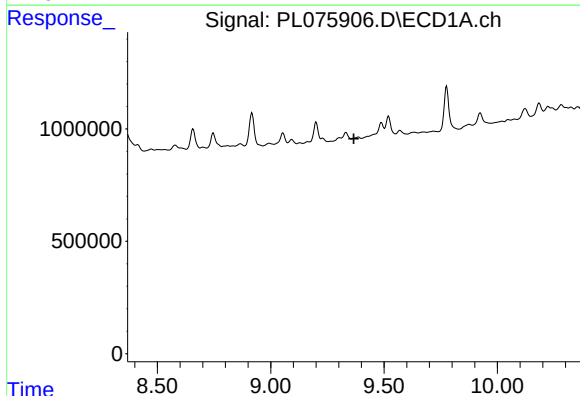
R.T.: 8.473 min
Delta R.T.: 0.000 min
Response: 152868
Conc: 1.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



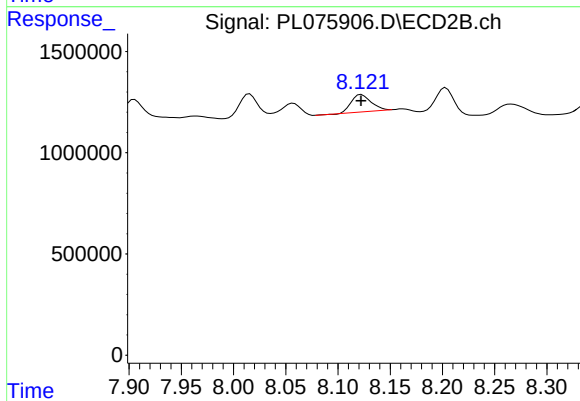
#26 Chlordane-4

R.T.: 7.399 min
Delta R.T.: -0.012 min
Response: 810853
Conc: 4.41 ng/ml



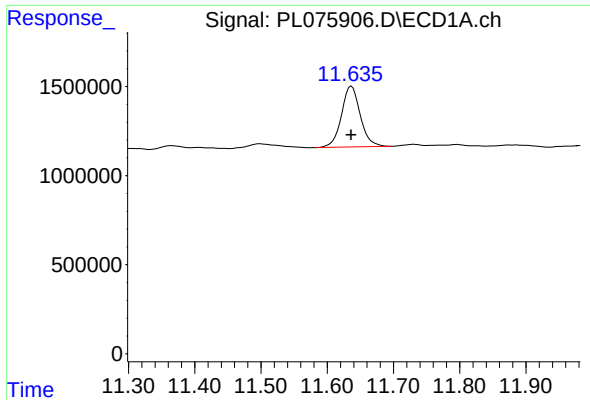
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.366 min
Response: 0
Conc: N.D.



#27 Chlordane-5

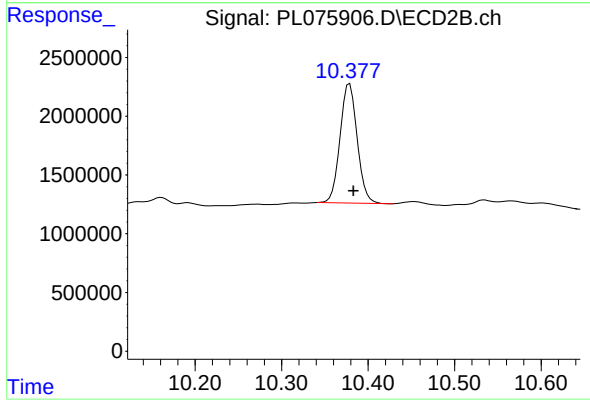
R.T.: 8.122 min
Delta R.T.: 0.000 min
Response: 1121337
Conc: 23.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.637 min
Delta R.T.: 0.000 min
Response: 6730007
Conc: 10.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.379 min
Delta R.T.: -0.005 min
Response: 13891421
Conc: 9.86 ng/ml