

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041922\
 Data File : PL074202.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2022 23:03
 Operator : AR\AJ
 Sample : N2448-02
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 20 00:54:08 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...	4.637	5.490	6034157	34771997	18.675	19.502
28)	SA Decachlor...	10.410	11.334	7202476	26964158	13.850	15.266
Target Compounds							
2)	A alpha-BHC	5.368f	6.028f	-10506	147108	N.D.	0.058
3)	MA gamma-BHC...	5.759	0.000	174716	0	0.417	N.D. #
4)	MA Heptachlor	6.198f	0.000	31965	0	0.071	N.D. #
5)	MB Aldrin	6.500	7.487f	52281	58002	0.126	0.025 #
7)	B delta-BHC	0.000	6.957	0	2729016	N.D.	1.117 #
8)	B Heptachlo...	7.088	7.900f	49812	233944	0.116	0.104
9)	A Endosulfan I	7.503f	0.000	275035	0	0.671	N.D. #
10)	B gamma-Chl...	7.351	0.000	43395	0	0.099	N.D. #
11)	B alpha-Chl...	7.434	8.275	96120	121676	0.218	0.057 #
12)	B 4,4'-DDE	7.655	8.450	24619	202749	0.067	0.102 #
13)	MA Dieldrin	0.000	8.633f	0	637431	N.D.	0.318 #
14)	MA Endrin	8.086f	0.000	58420	0	0.144	N.D. #
15)	B Endosulfa...	0.000	9.060	0	384673	N.D.	0.221 #
16)	A 4,4'-DDD	8.203f	0.000	227102	0	0.703	N.D. #
17)	MA 4,4'-DDT	0.000	9.316	0	253188	N.D.	0.143 #
18)	B Endrin al...	8.555	9.208	33952	332029	0.105	0.257 #
19)	B Endosulfa...	0.000	9.433	0	330238	N.D.	0.198 #
20)	A Methoxychlor	9.099	9.784	27799	442346	0.112	0.460 #
22)	Mirex	0.000	10.420	0	369360	N.D.	0.268 #
23)	Chlordane-1	0.000	6.855	0	355161	N.D.	4.451 #
24)	Chlordane-2	6.644	7.435	66298	363689	3.804	4.401
25)	Chlordane-3	7.351	0.000	43395	0	1.003	N.D. #
26)	Chlordane-4	7.434	8.275	96120	121676	2.071	0.307 #

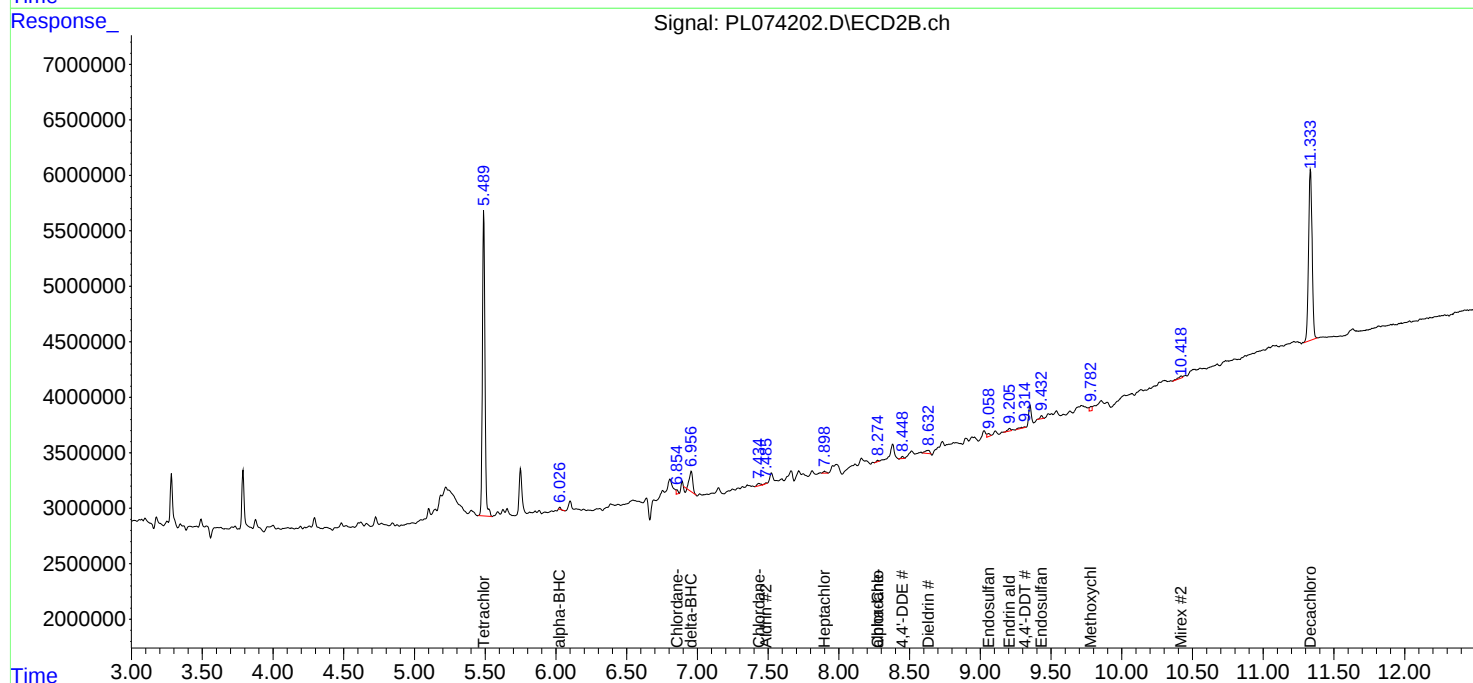
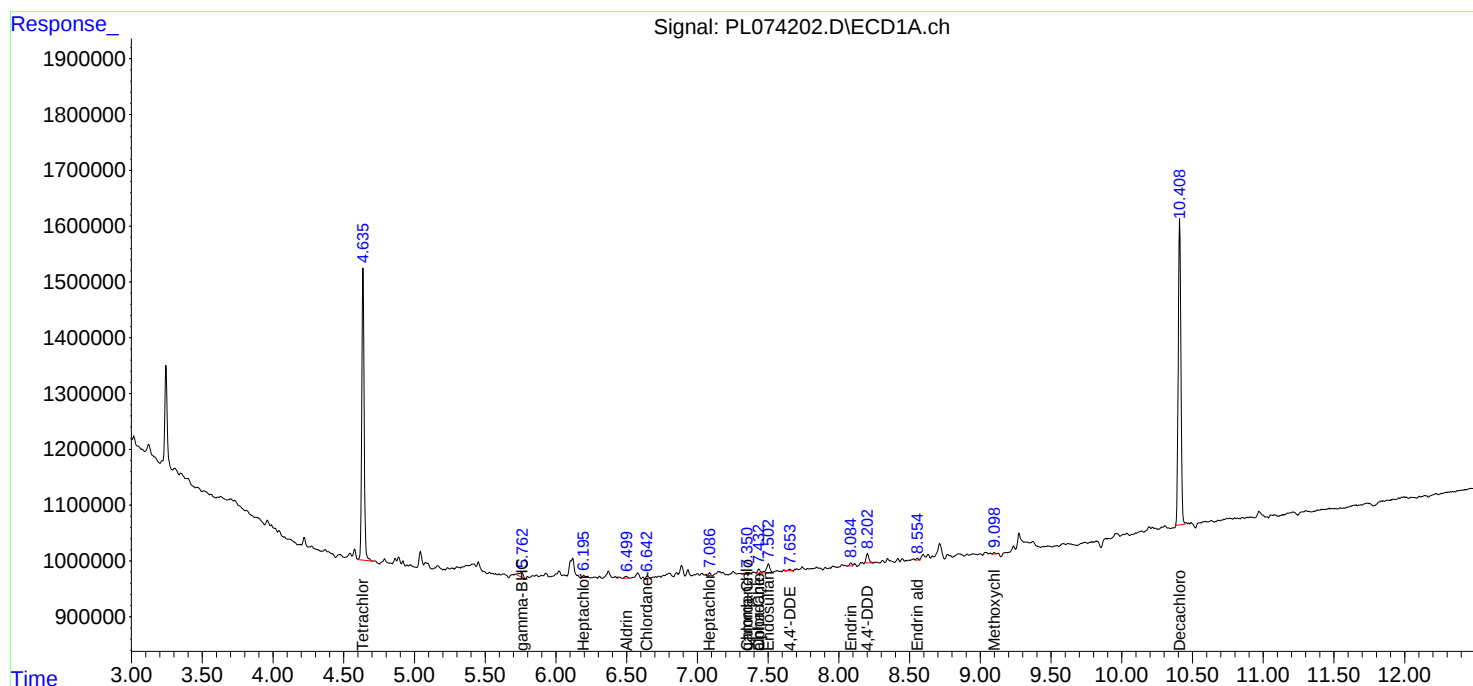
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

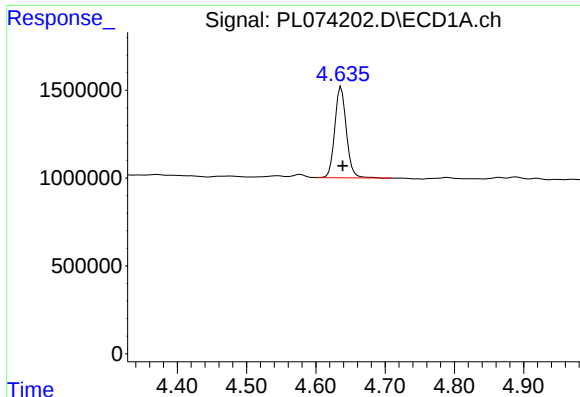
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041922\
Data File : PL074202.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Apr 2022 23:03
Operator : AR\AJ
Sample : N2448-02
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 20 00:54:08 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

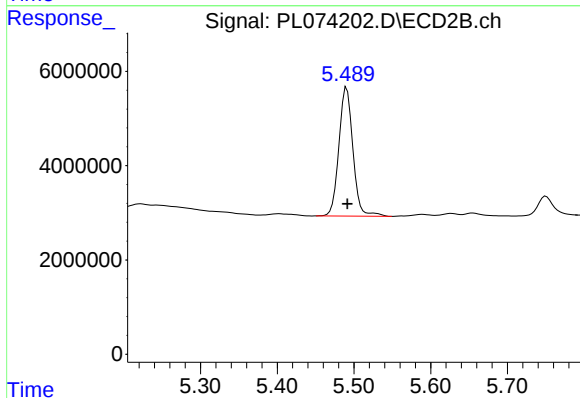




#1 Tetrachloro-m-xylene

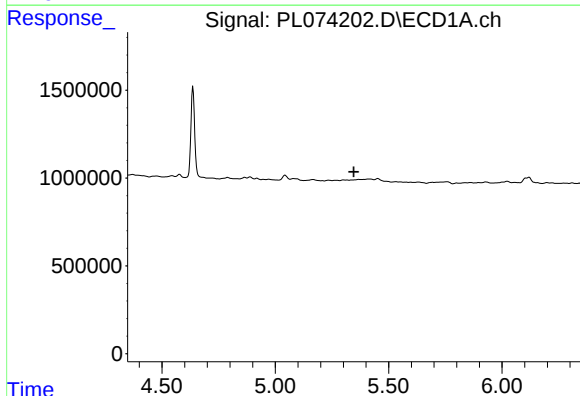
R.T.: 4.637 min
Delta R.T.: -0.002 min
Response: 6034157
Conc: 18.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



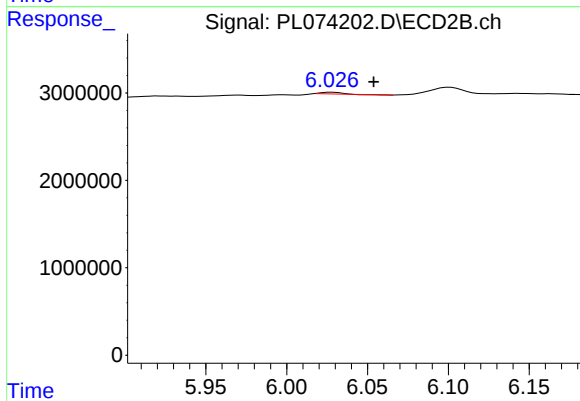
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: 0.000 min
Response: 34771997
Conc: 19.50 ng/ml



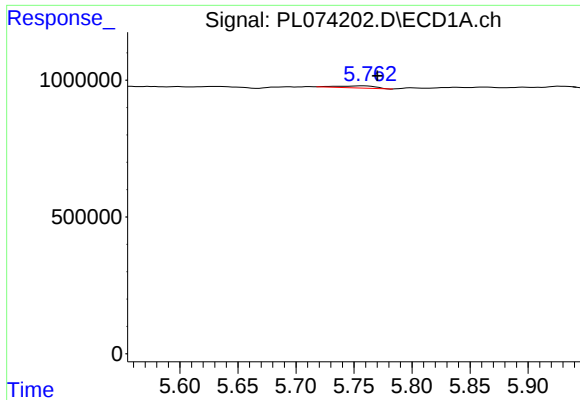
#2 alpha-BHC

R.T.: 5.368 min
Delta R.T.: 0.021 min
Response: -10506
Conc: N.D.



#2 alpha-BHC

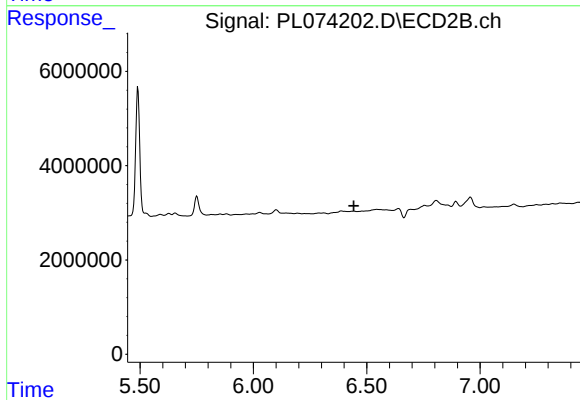
R.T.: 6.028 min
Delta R.T.: -0.026 min
Response: 147108
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

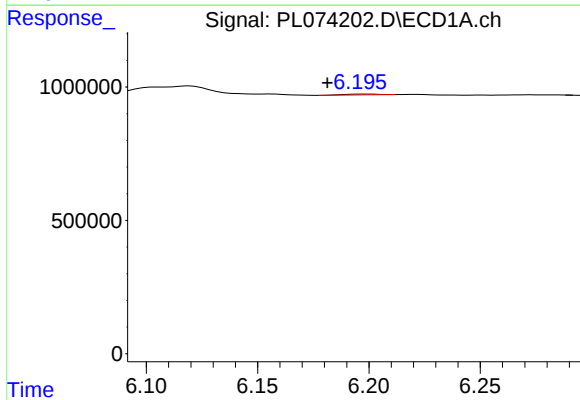
R.T.: 5.759 min
Delta R.T.: -0.011 min
Response: 174716
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



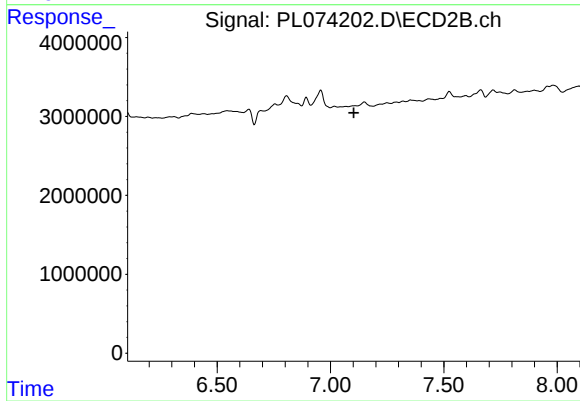
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.443 min
Response: 0
Conc: N.D.



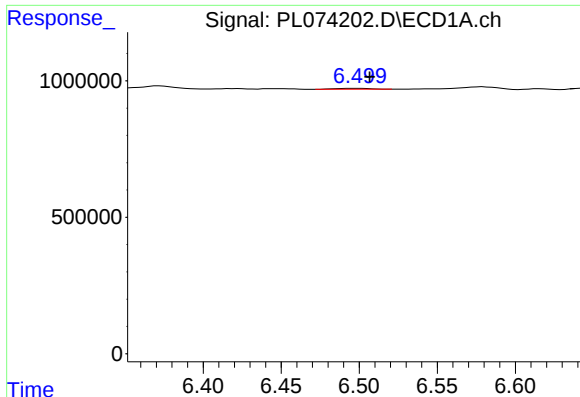
#4 Heptachlor

R.T.: 6.198 min
Delta R.T.: 0.016 min
Response: 31965
Conc: 0.07 ng/ml



#4 Heptachlor

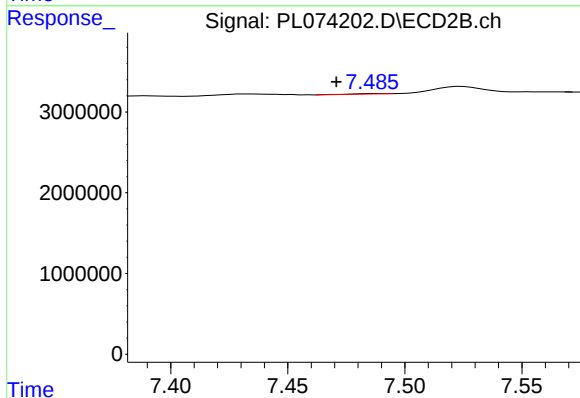
R.T.: 0.000 min
Exp R.T. : 7.102 min
Response: 0
Conc: N.D.



#5 Aldrin

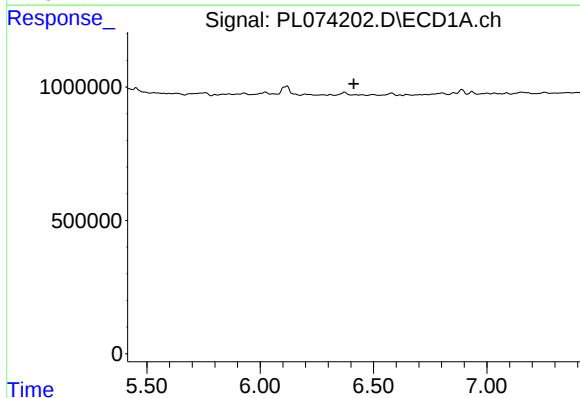
R.T.: 6.500 min
Delta R.T.: -0.007 min
Response: 52281
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



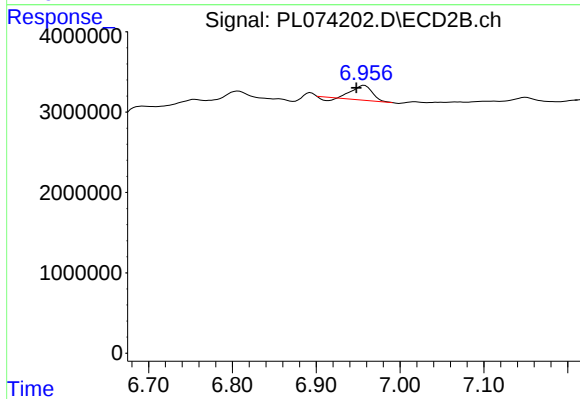
#5 Aldrin

R.T.: 7.487 min
Delta R.T.: 0.016 min
Response: 58002
Conc: 0.02 ng/ml



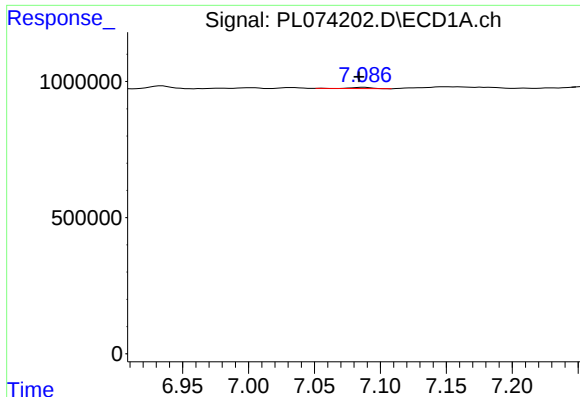
#7 delta-BHC

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



#7 delta-BHC

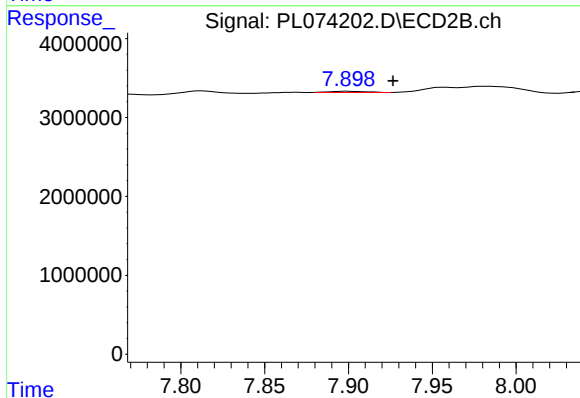
R.T.: 6.957 min
Delta R.T.: 0.010 min
Response: 2729016
Conc: 1.12 ng/ml



#8 Heptachlor epoxide

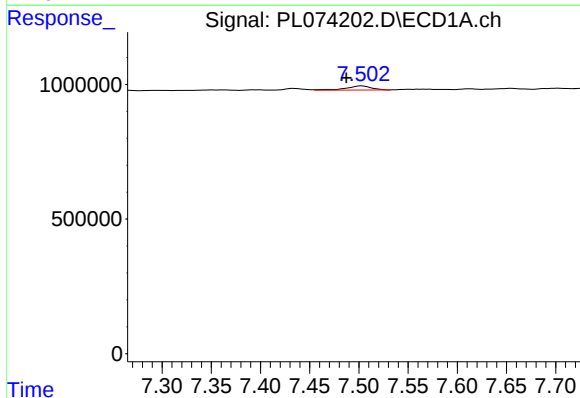
R.T.: 7.088 min
Delta R.T.: 0.004 min
Response: 49812
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



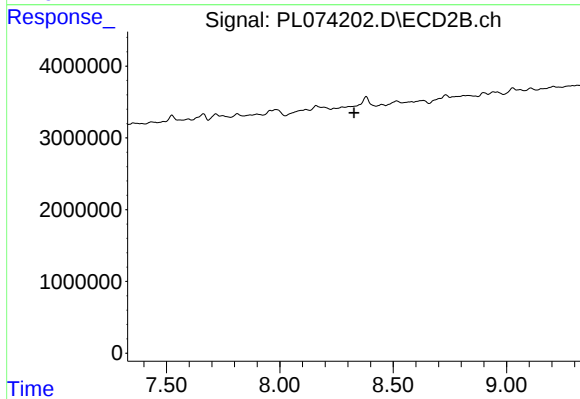
#8 Heptachlor epoxide

R.T.: 7.900 min
Delta R.T.: -0.027 min
Response: 233944
Conc: 0.10 ng/ml



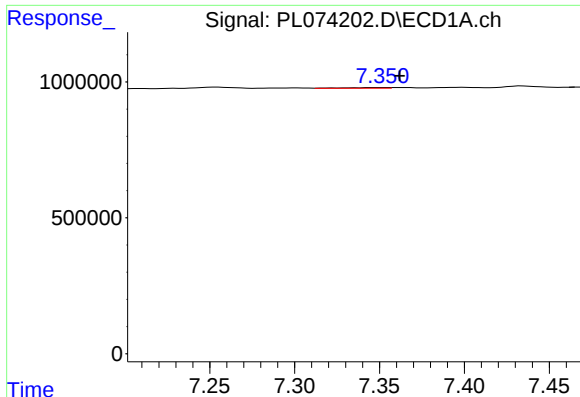
#9 Endosulfan I

R.T.: 7.503 min
Delta R.T.: 0.016 min
Response: 275035
Conc: 0.67 ng/ml



#9 Endosulfan I

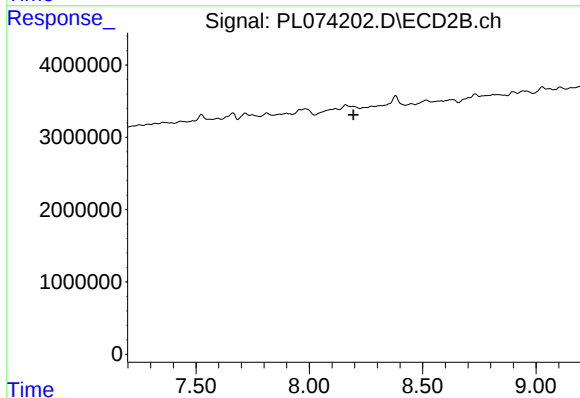
R.T.: 0.000 min
Exp R.T.: 8.328 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

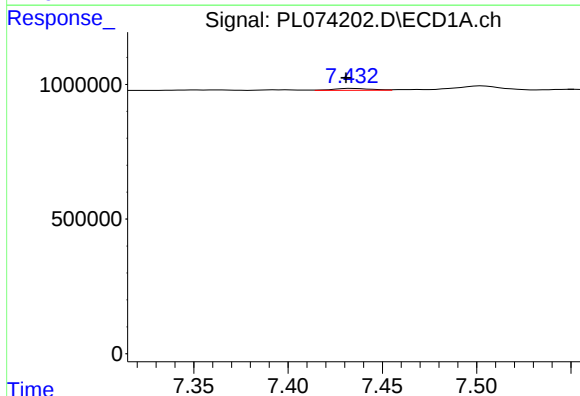
R.T.: 7.351 min
Delta R.T.: -0.011 min
Response: 43395
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



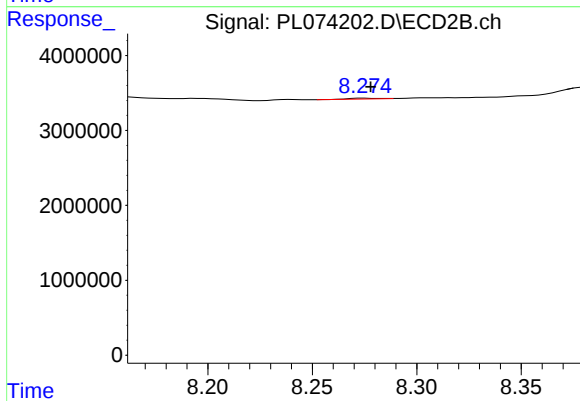
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.195 min
Response: 0
Conc: N.D.



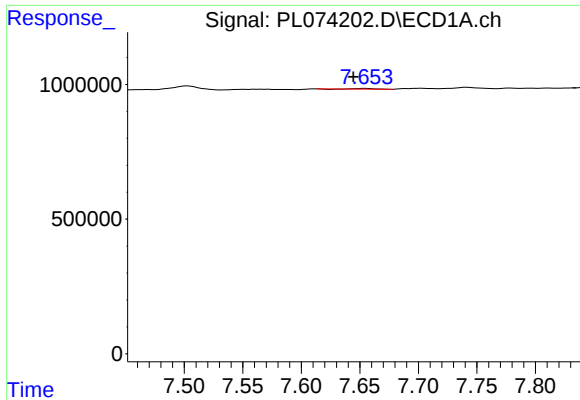
#11 alpha-Chlordane

R.T.: 7.434 min
Delta R.T.: 0.003 min
Response: 96120
Conc: 0.22 ng/ml



#11 alpha-Chlordane

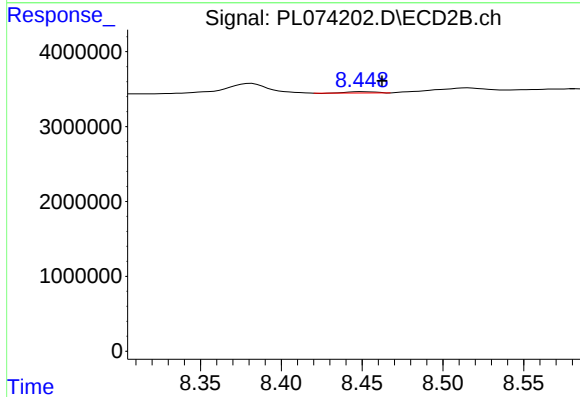
R.T.: 8.275 min
Delta R.T.: -0.003 min
Response: 121676
Conc: 0.06 ng/ml



#12 4,4'-DDE

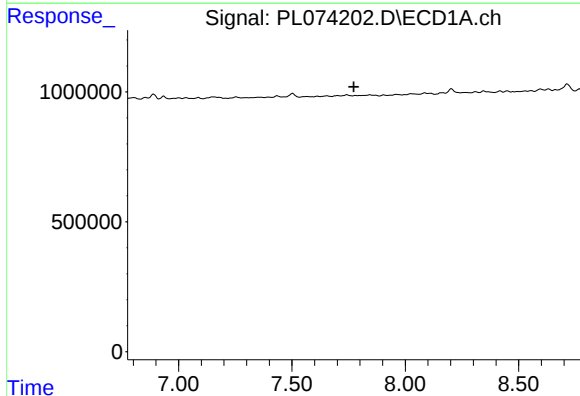
R.T.: 7.655 min
Delta R.T.: 0.010 min
Response: 24619
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



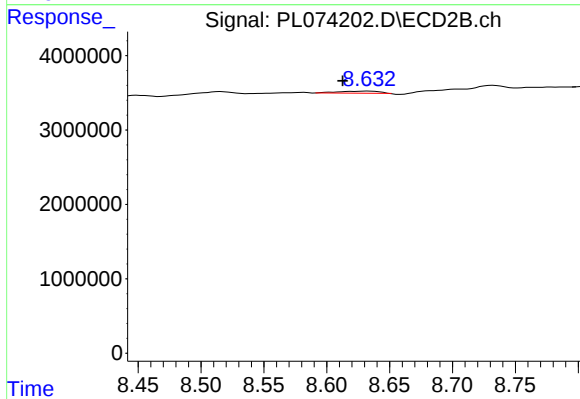
#12 4,4'-DDE

R.T.: 8.450 min
Delta R.T.: -0.013 min
Response: 202749
Conc: 0.10 ng/ml



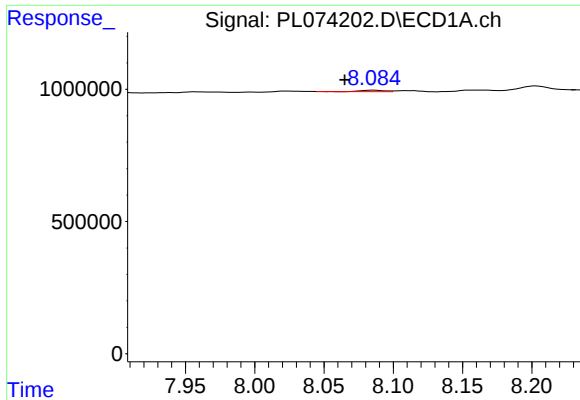
#13 Dieldrin

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



#13 Dieldrin

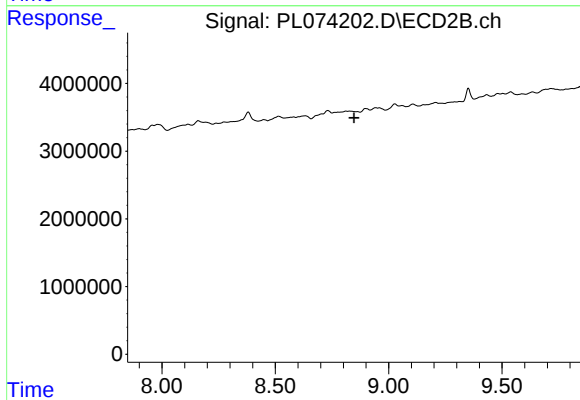
R.T.: 8.633 min
Delta R.T.: 0.020 min
Response: 637431
Conc: 0.32 ng/ml



#14 Endrin

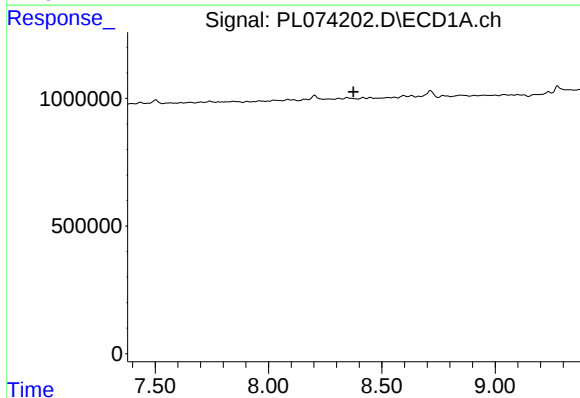
R.T.: 8.086 min
Delta R.T.: 0.021 min
Response: 58420
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



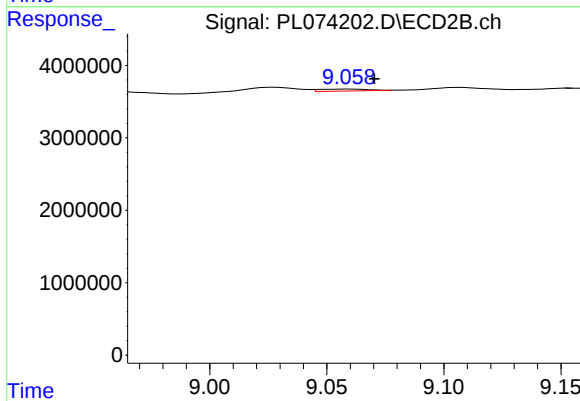
#14 Endrin

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



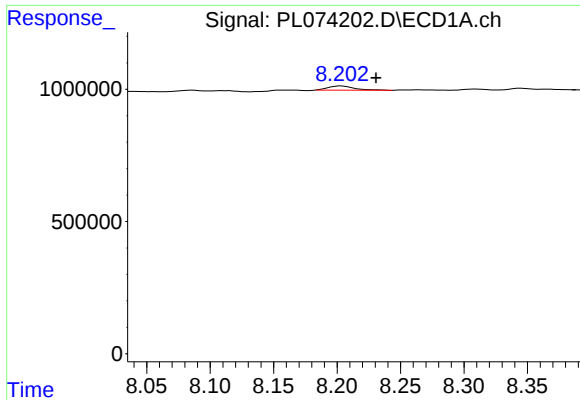
#15 Endosulfan II

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



#15 Endosulfan II

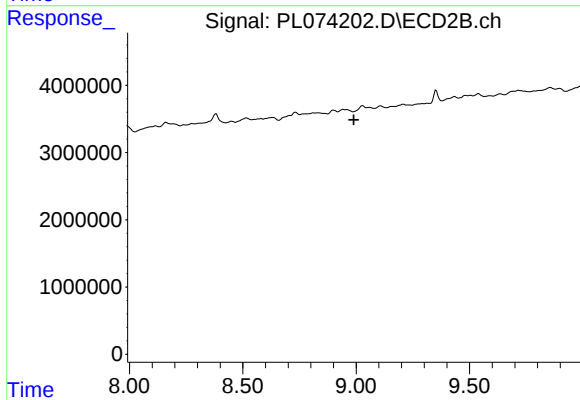
R.T.: 9.060 min
Delta R.T.: -0.010 min
Response: 384673
Conc: 0.22 ng/ml



#16 4,4'-DDD

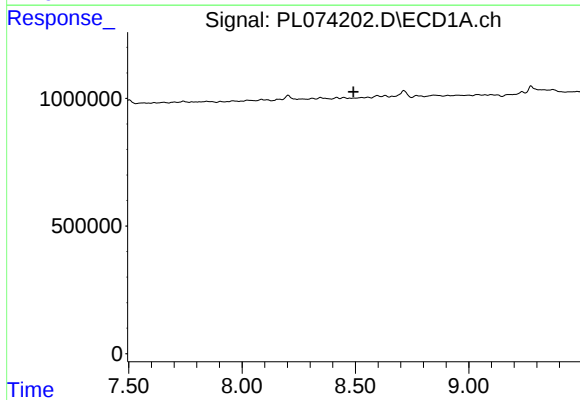
R.T.: 8.203 min
Delta R.T.: -0.027 min
Response: 227102
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



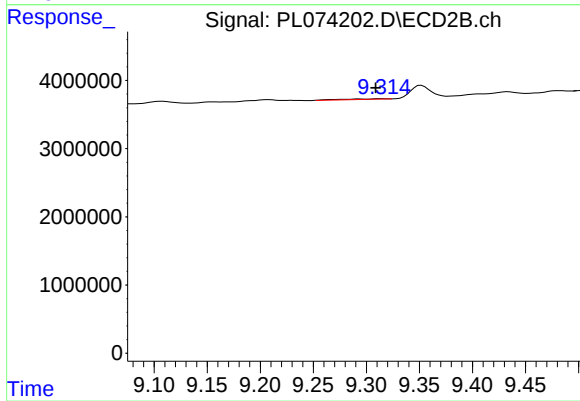
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.990 min
Response: 0
Conc: N.D.



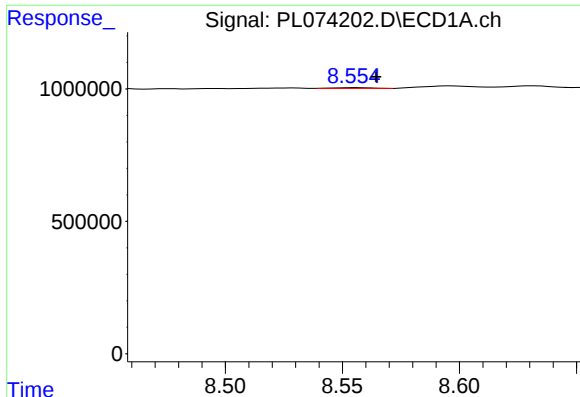
#17 4,4'-DDT

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



#17 4,4'-DDT

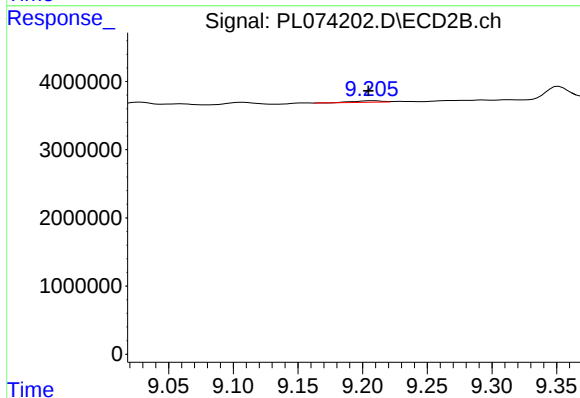
R.T.: 9.316 min
Delta R.T.: 0.007 min
Response: 253188
Conc: 0.14 ng/ml



#18 Endrin aldehyde

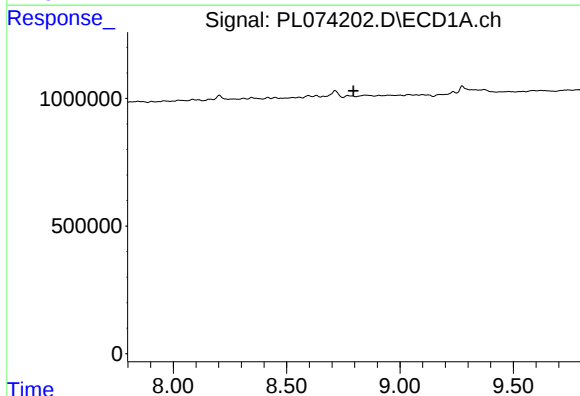
R.T.: 8.555 min
Delta R.T.: -0.009 min
Response: 33952
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



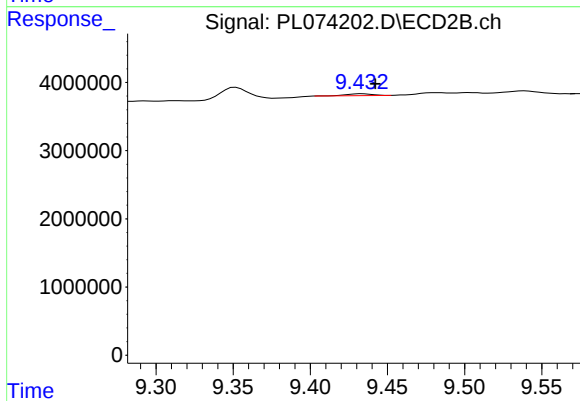
#18 Endrin aldehyde

R.T.: 9.208 min
Delta R.T.: 0.003 min
Response: 332029
Conc: 0.26 ng/ml



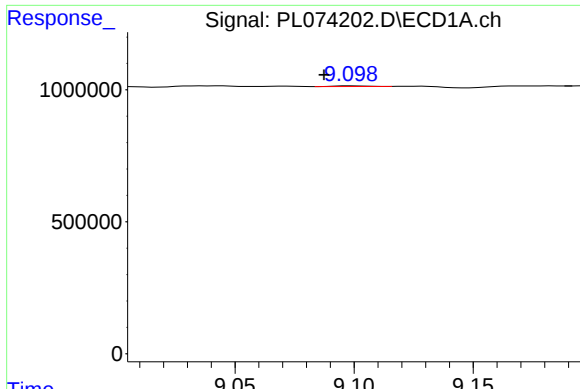
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 8.795 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

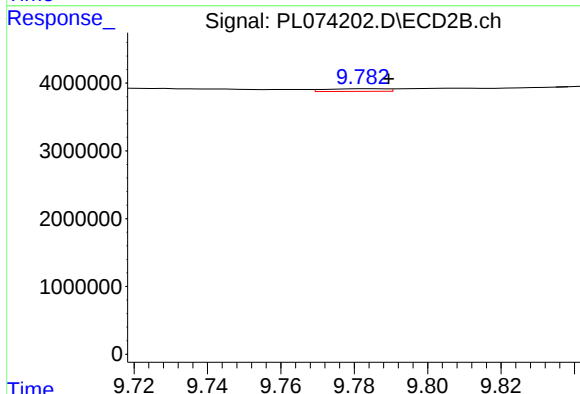
R.T.: 9.433 min
Delta R.T.: -0.009 min
Response: 330238
Conc: 0.20 ng/ml



#20 Methoxychlor

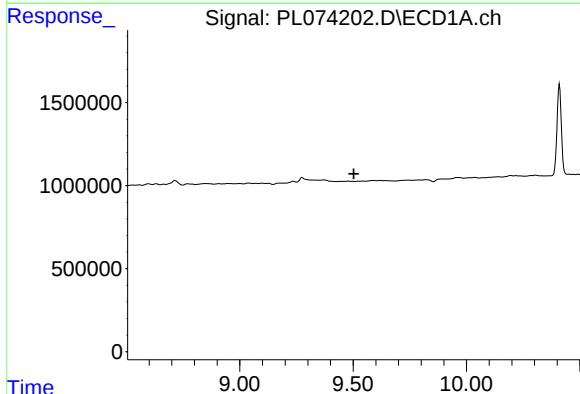
R.T.: 9.099 min
Delta R.T.: 0.011 min
Response: 27799
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



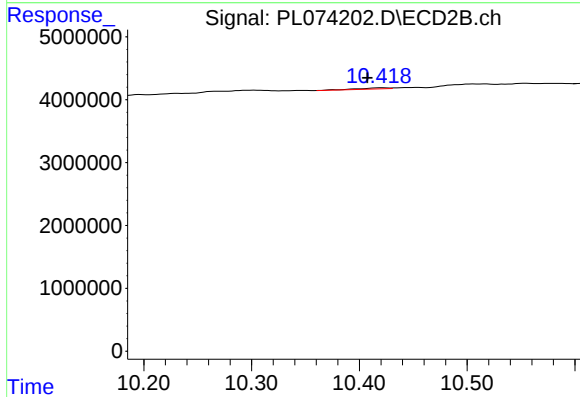
#20 Methoxychlor

R.T.: 9.784 min
Delta R.T.: -0.005 min
Response: 442346
Conc: 0.46 ng/ml



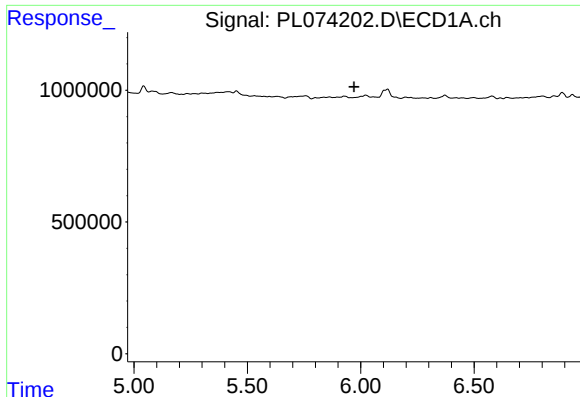
#22 Mirex

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



#22 Mirex

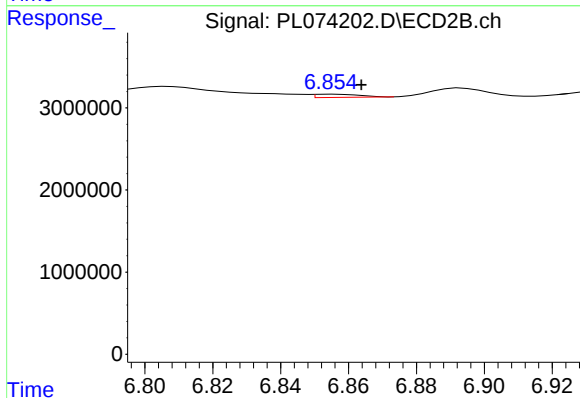
R.T.: 10.420 min
Delta R.T.: 0.013 min
Response: 369360
Conc: 0.27 ng/ml



#23 Chlordane-1

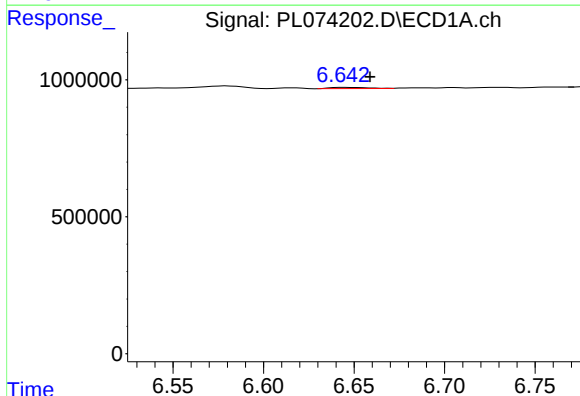
R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



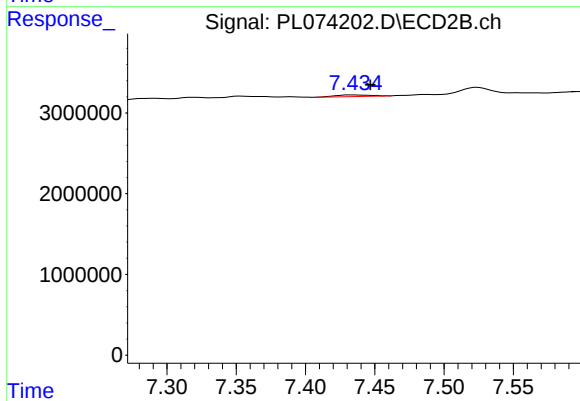
#23 Chlordane-1

R.T.: 6.855 min
Delta R.T.: -0.009 min
Response: 355161
Conc: 4.45 ng/ml



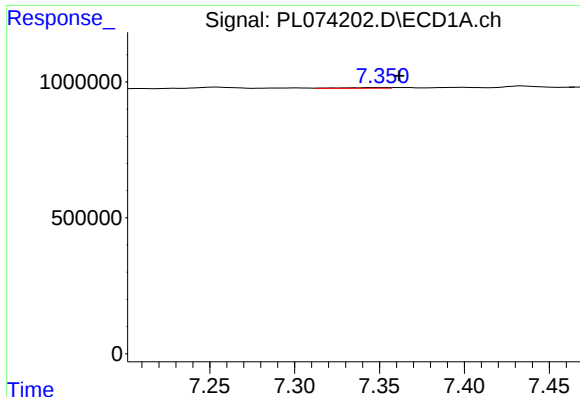
#24 Chlordane-2

R.T.: 6.644 min
Delta R.T.: -0.014 min
Response: 66298
Conc: 3.80 ng/ml



#24 Chlordane-2

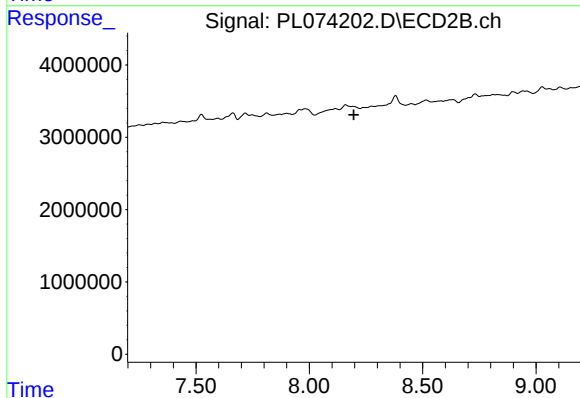
R.T.: 7.435 min
Delta R.T.: -0.012 min
Response: 363689
Conc: 4.40 ng/ml



#25 Chlordane-3

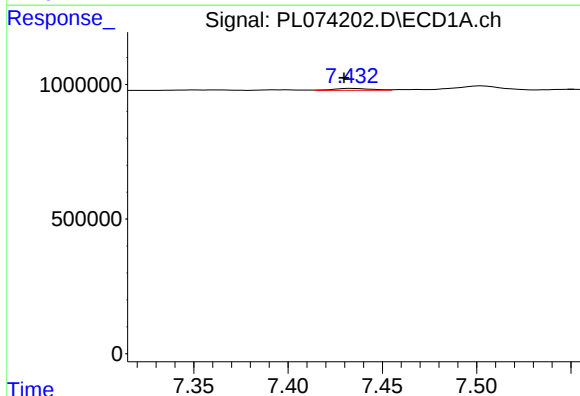
R.T.: 7.351 min
Delta R.T.: -0.010 min
Response: 43395
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



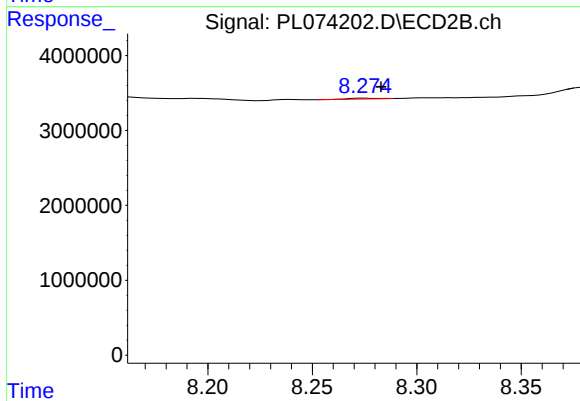
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.



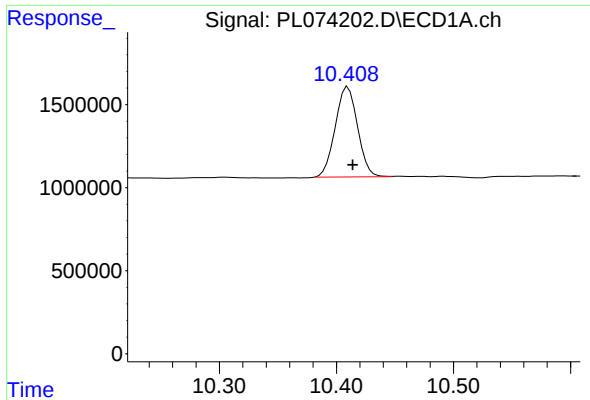
#26 Chlordane-4

R.T.: 7.434 min
Delta R.T.: 0.004 min
Response: 96120
Conc: 2.07 ng/ml



#26 Chlordane-4

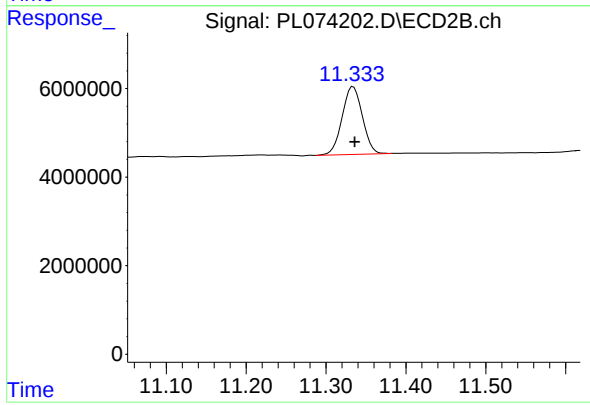
R.T.: 8.275 min
Delta R.T.: -0.008 min
Response: 121676
Conc: 0.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.410 min
Delta R.T.: -0.004 min
Response: 7202476
Conc: 13.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.334 min
Delta R.T.: -0.002 min
Response: 26964158
Conc: 15.27 ng/ml