

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020122\
 Data File : PL072381.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2022 13:28
 Operator : AR\AJ
 Sample : N1303-05 (Sig #1); N1303-+05 (Sig #2)
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 01:51:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 18 10:53:59 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...	4.556	5.491	5852377	16664571	10.541	10.261
28)	SA Decachlor...	10.315	11.381	10952722	17731164	12.328	10.989
Target Compounds							
2)	A alpha-BHC	5.277	6.104f	176140	1046790	0.228	0.434 #
3)	MA gamma-BHC...	0.000	6.462	0	792723	N.D.	0.352 #
4)	MA Heptachlor	6.088	7.127	661403	442421	0.767	0.191 #
5)	MB Aldrin	6.414	7.489	1335716	5832320	1.692	2.638 #
6)	B beta-BHC	6.088	6.711f	661403	685183	2.001	0.692 #
7)	B delta-BHC	6.323	6.998	828327	1220558	1.046	0.496 #
8)	B Heptachlo...	0.000	7.959	0	5098760	N.D.	2.546 #
9)	A Endosulfan I	0.000	8.345f	0	1372193	N.D.	0.758 #
10)	B gamma-Chl...	7.256f	8.248f	583083	3446426	0.742	1.705 #
11)	B alpha-Chl...	0.000	8.305	0	2766018	N.D.	1.395 #
12)	B 4,4'-DDE	7.553	8.488	1581113	2212106	2.190	1.170 #
13)	MA Dieldrin	7.690	8.643	872821	707186	1.152	0.360 #
14)	MA Endrin	7.996f	8.885	491410	2434319	0.701	1.468 #
15)	B Endosulfa...	8.276	0.000	553351	0	0.744	N.D. #
16)	A 4,4'-DDD	0.000	9.031	0	1587665	N.D.	1.110 #
17)	MA 4,4'-DDT	8.394	9.348	1354237	821285	2.039	0.520 #
18)	B Endrin al...	8.496f	0.000	721375	0	1.266	N.D. #
19)	B Endosulfa...	8.701	0.000	1601789	0	2.185	N.D. #
20)	A Methoxychlor	0.000	9.868f	0	303851	N.D.	0.367 #
21)	B Endrin ke...	9.255f	0.000	3586831	0	4.307	N.D. #
22)	Mirex	0.000	10.474	0	2095102	N.D.	1.679 #
24)	Chlordane-2	0.000	7.489f	0	5832320	N.D.	83.445 #
25)	Chlordane-3	7.256f	8.248f	583083	3446426	7.621	12.405 #
26)	Chlordane-4	0.000	8.305	0	2766018	N.D.	8.330 #
27)	Chlordane-5	8.276f	0.000	553351	0	18.987	N.D. #

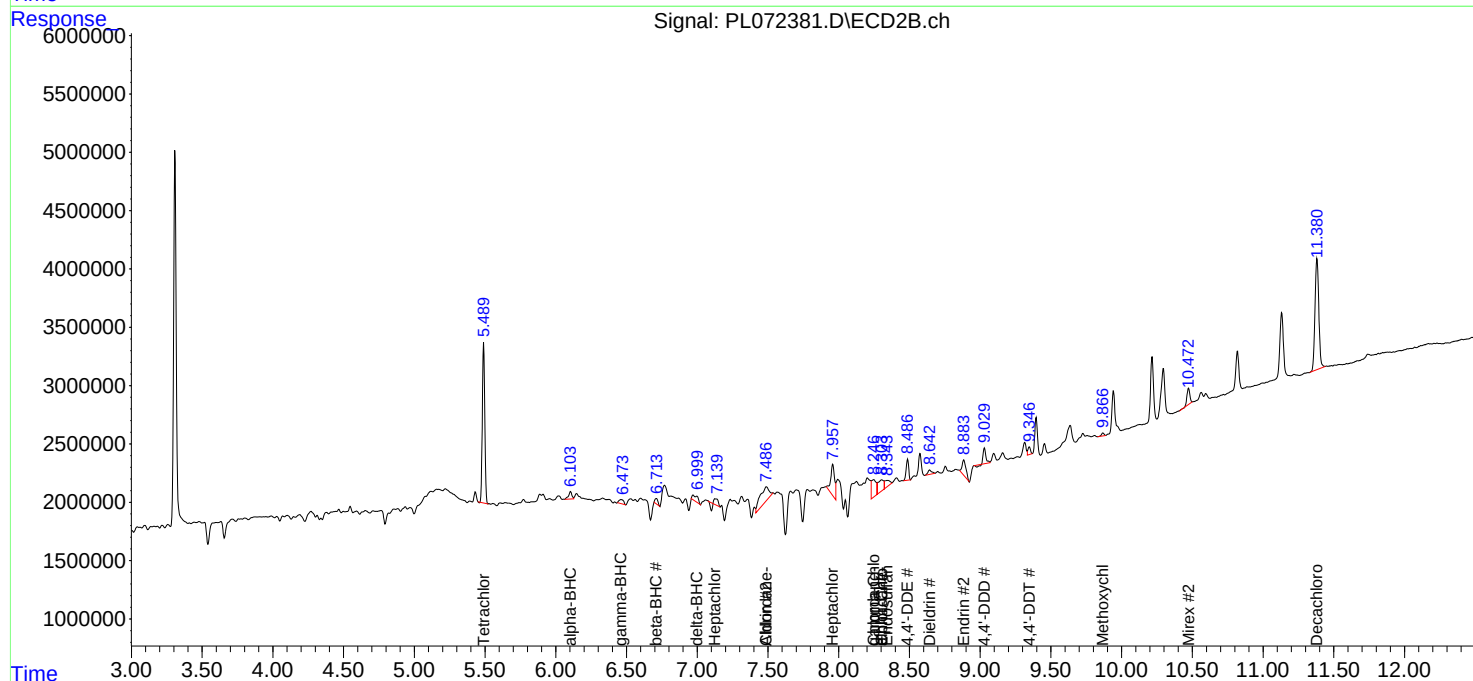
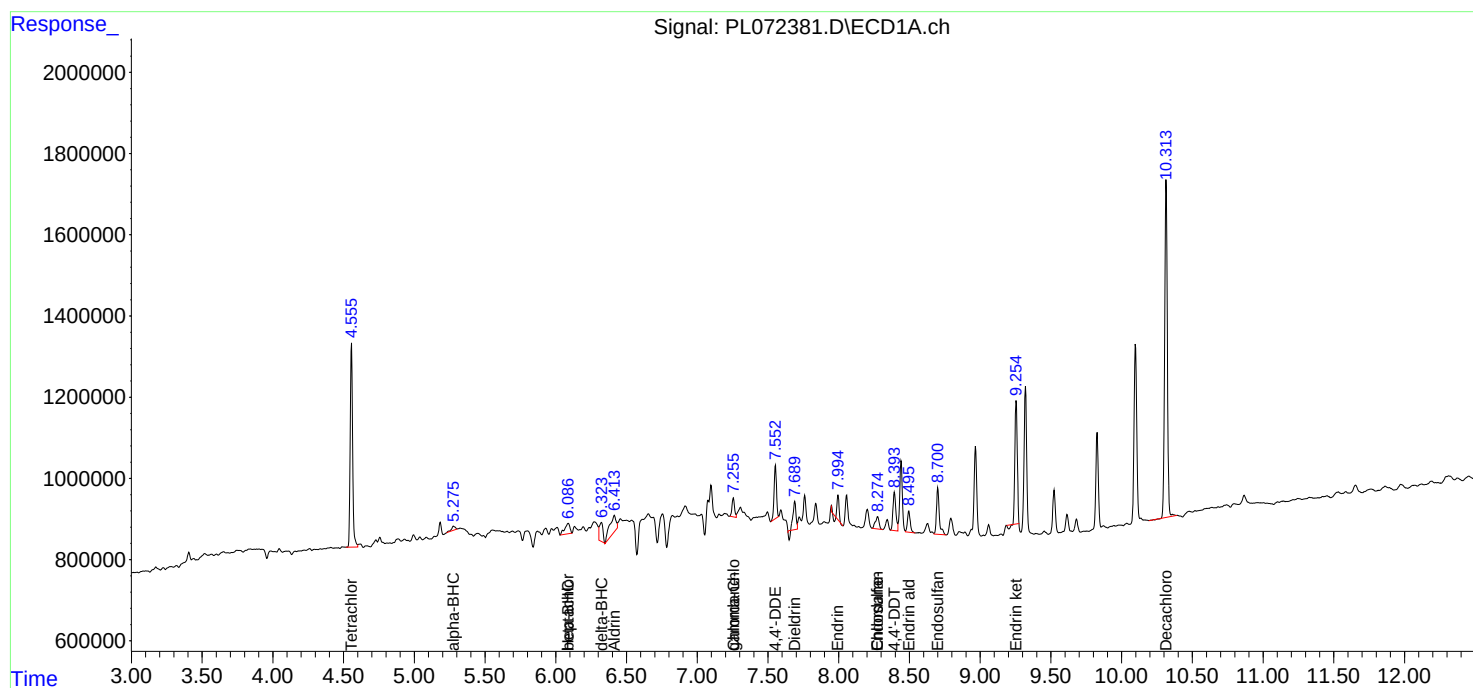
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

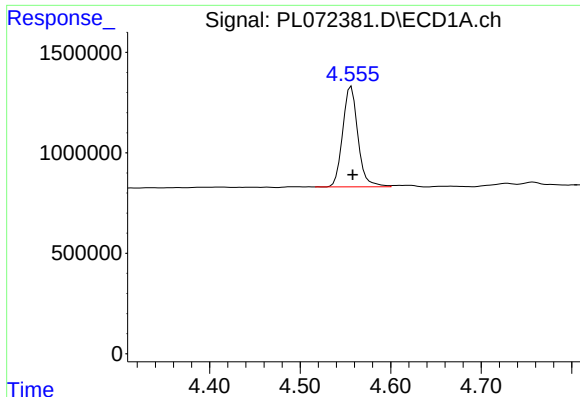
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020122\
Data File : PL072381.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2022 13:28
Operator : AR\AJ
Sample : N1303-05 (Sig #1); N1303-+05 (Sig #2)
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 01:51:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
Quant Title : GC Extractables
QLast Update : Tue Jan 18 10:53:59 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

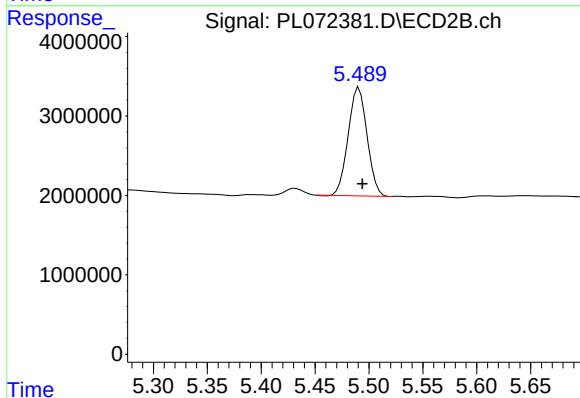




#1 Tetrachloro-m-xylene

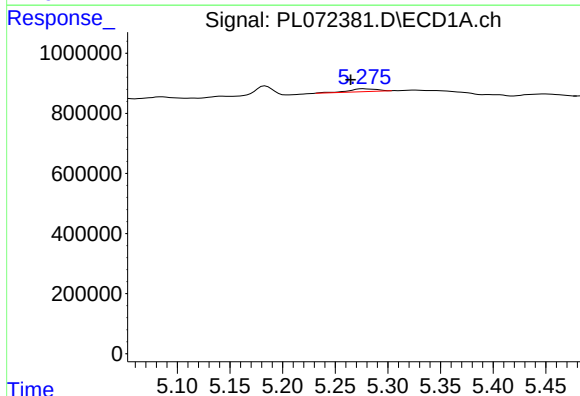
R.T.: 4.556 min
Delta R.T.: -0.002 min
Response: 5852377
Conc: 10.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



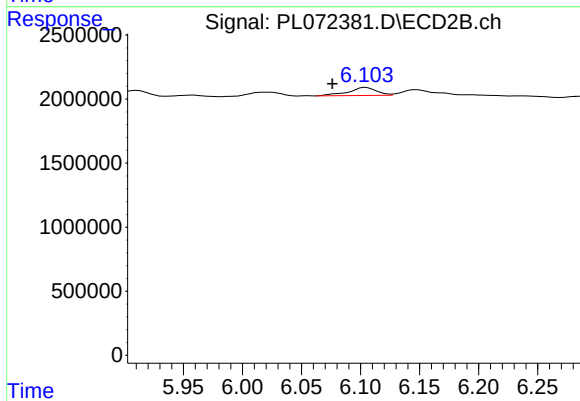
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: -0.003 min
Response: 16664571
Conc: 10.26 ng/ml



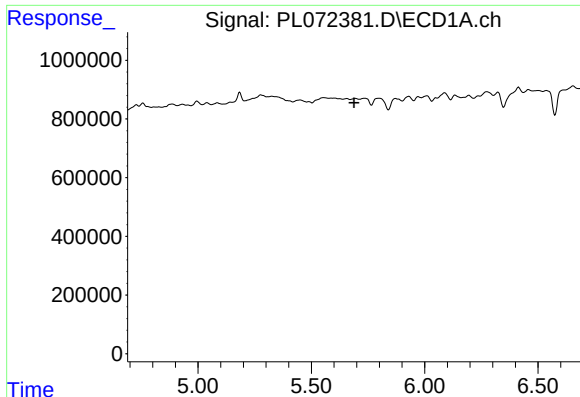
#2 alpha-BHC

R.T.: 5.277 min
Delta R.T.: 0.012 min
Response: 176140
Conc: 0.23 ng/ml



#2 alpha-BHC

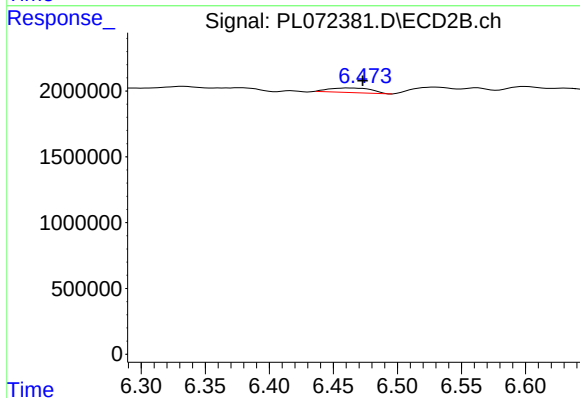
R.T.: 6.104 min
Delta R.T.: 0.028 min
Response: 1046790
Conc: 0.43 ng/ml



#3 gamma-BHC (Lindane)

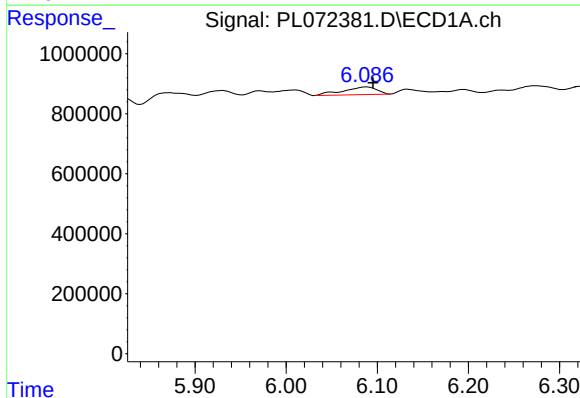
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



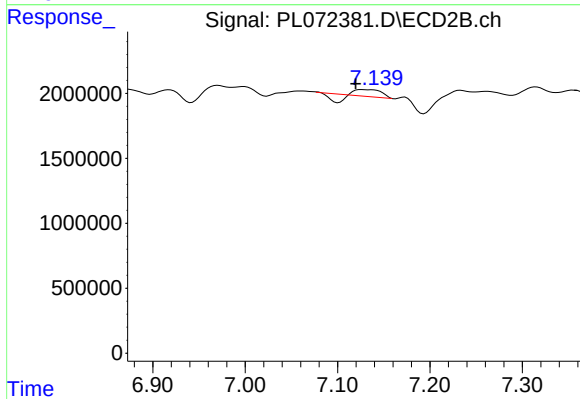
#3 gamma-BHC (Lindane)

R.T.: 6.462 min
Delta R.T.: -0.011 min
Response: 792723
Conc: 0.35 ng/ml



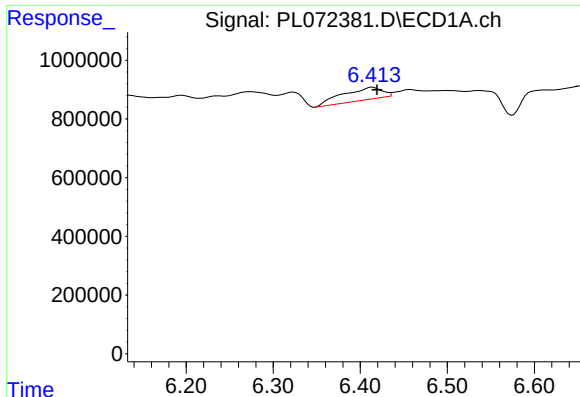
#4 Heptachlor

R.T.: 6.088 min
Delta R.T.: -0.007 min
Response: 661403
Conc: 0.77 ng/ml



#4 Heptachlor

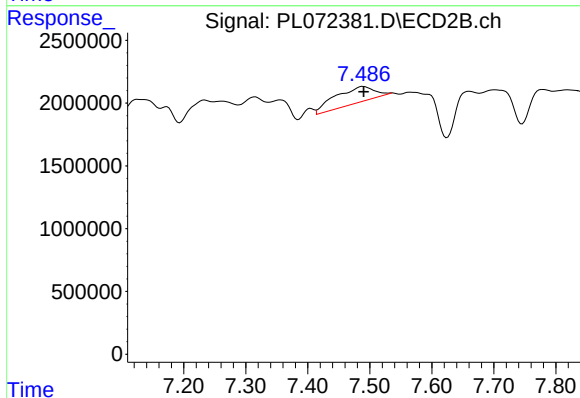
R.T.: 7.127 min
Delta R.T.: 0.007 min
Response: 442421
Conc: 0.19 ng/ml



#5 Aldrin

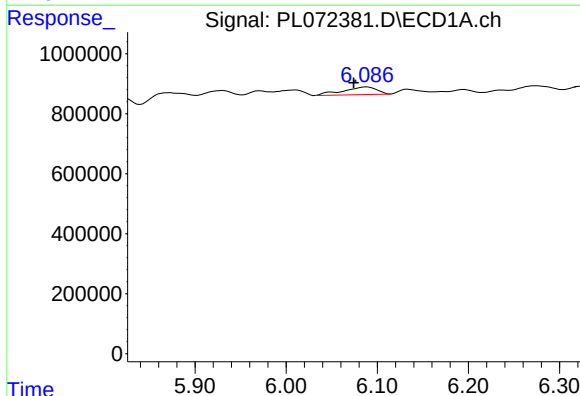
R.T.: 6.414 min
Delta R.T.: -0.005 min
Response: 1335716
Conc: 1.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



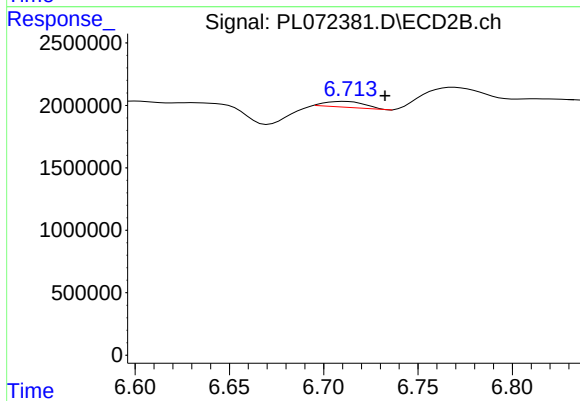
#5 Aldrin

R.T.: 7.489 min
Delta R.T.: 0.000 min
Response: 5832320
Conc: 2.64 ng/ml



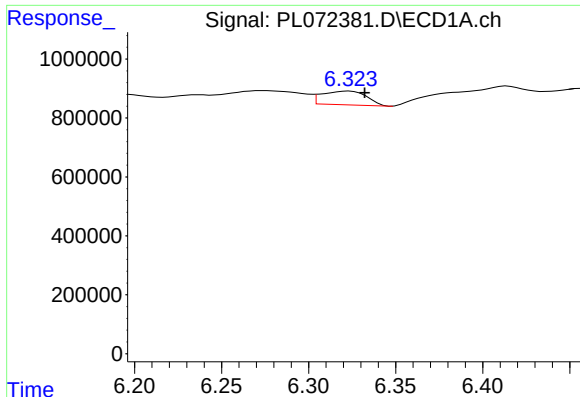
#6 beta-BHC

R.T.: 6.088 min
Delta R.T.: 0.014 min
Response: 661403
Conc: 2.00 ng/ml



#6 beta-BHC

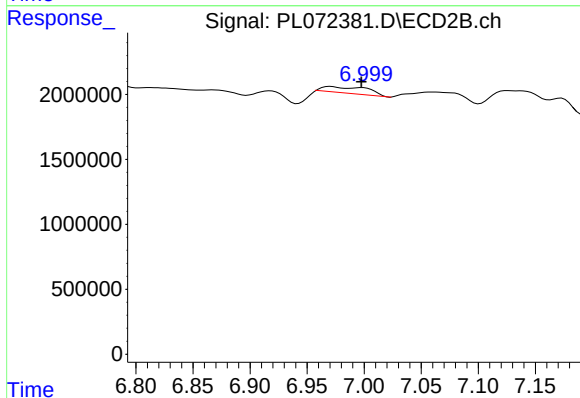
R.T.: 6.711 min
Delta R.T.: -0.021 min
Response: 685183
Conc: 0.69 ng/ml



#7 delta-BHC

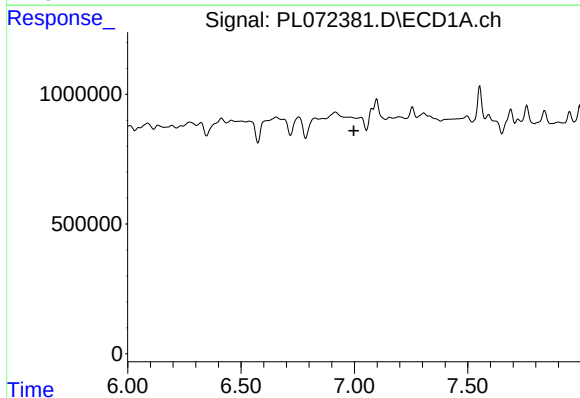
R.T.: 6.323 min
Delta R.T.: -0.009 min
Response: 828327
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



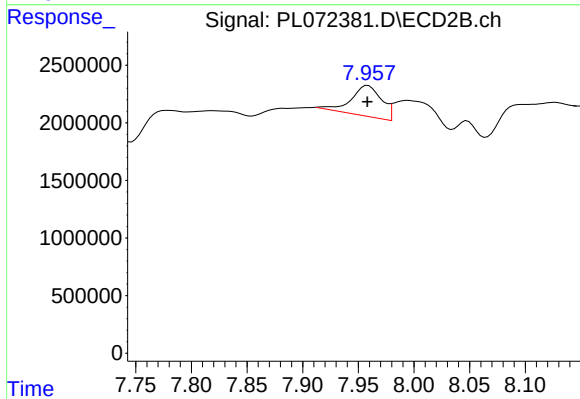
#7 delta-BHC

R.T.: 6.998 min
Delta R.T.: 0.000 min
Response: 1220558
Conc: 0.50 ng/ml



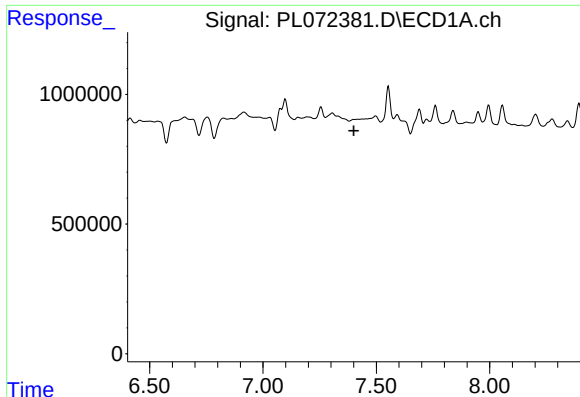
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 6.998 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

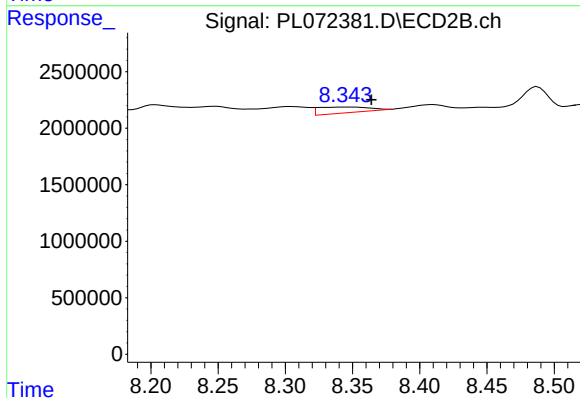
R.T.: 7.959 min
Delta R.T.: 0.000 min
Response: 5098760
Conc: 2.55 ng/ml



#9 Endosulfan I

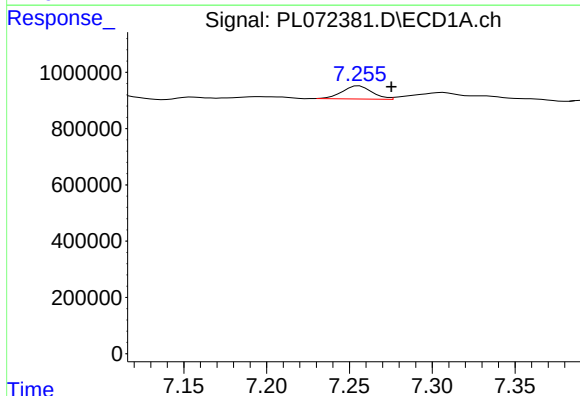
R.T.: 0.000 min
Exp R.T.: 7.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



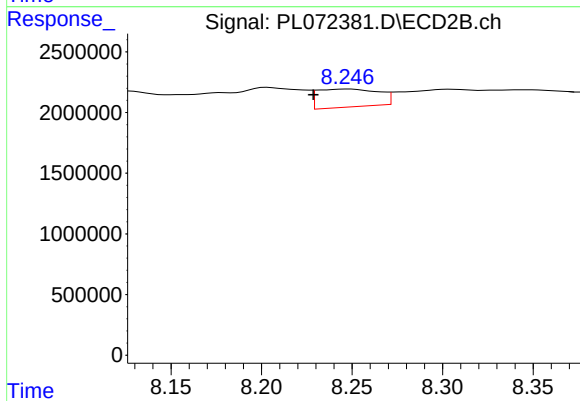
#9 Endosulfan I

R.T.: 8.345 min
Delta R.T.: -0.019 min
Response: 1372193
Conc: 0.76 ng/ml



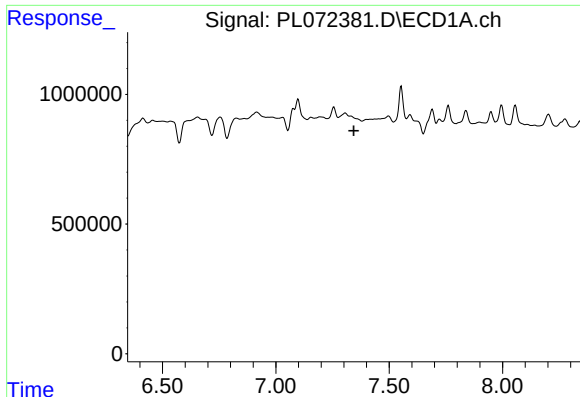
#10 gamma-Chlordane

R.T.: 7.256 min
Delta R.T.: -0.020 min
Response: 583083
Conc: 0.74 ng/ml



#10 gamma-Chlordane

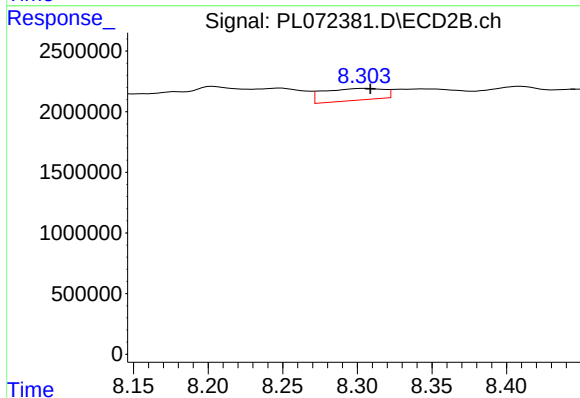
R.T.: 8.248 min
Delta R.T.: 0.019 min
Response: 3446426
Conc: 1.71 ng/ml



#11 alpha-Chlordane

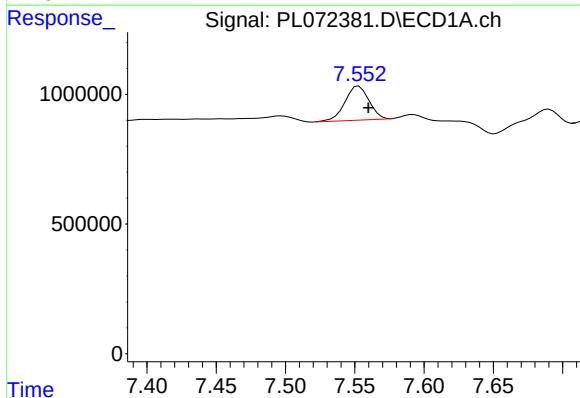
R.T.: 0.000 min
Exp R.T.: 7.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



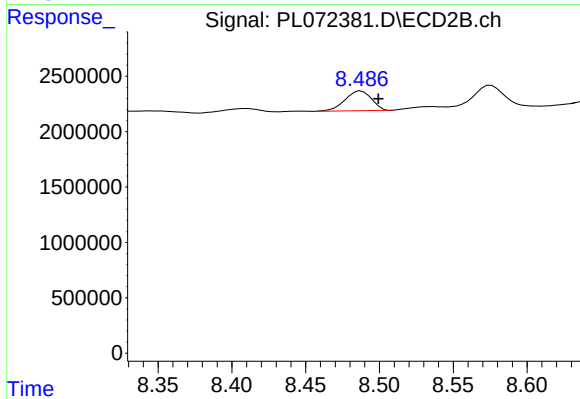
#11 alpha-Chlordane

R.T.: 8.305 min
Delta R.T.: -0.004 min
Response: 2766018
Conc: 1.40 ng/ml



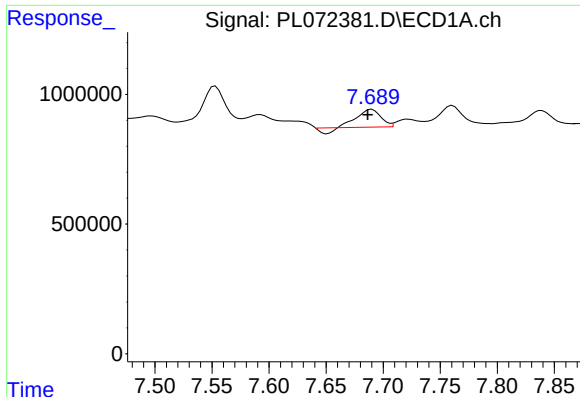
#12 4,4'-DDE

R.T.: 7.553 min
Delta R.T.: -0.007 min
Response: 1581113
Conc: 2.19 ng/ml



#12 4,4'-DDE

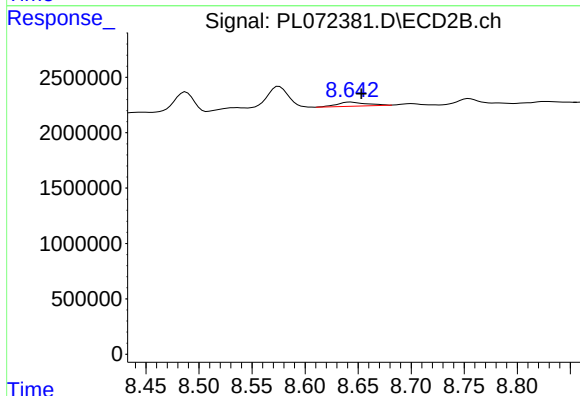
R.T.: 8.488 min
Delta R.T.: -0.012 min
Response: 2212106
Conc: 1.17 ng/ml



#13 Dieldrin

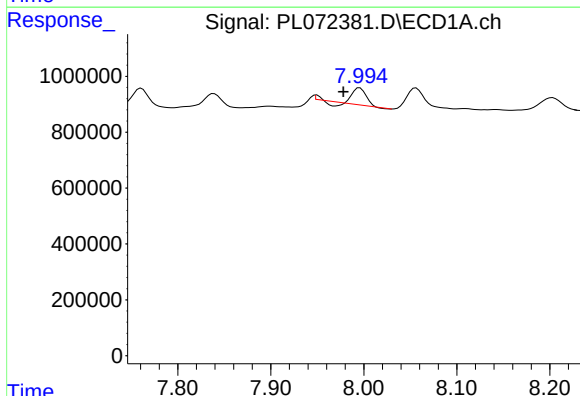
R.T.: 7.690 min
Delta R.T.: 0.004 min
Response: 872821
Conc: 1.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



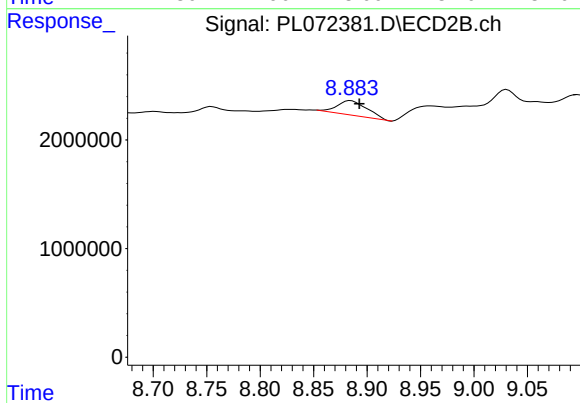
#13 Dieldrin

R.T.: 8.643 min
Delta R.T.: -0.010 min
Response: 707186
Conc: 0.36 ng/ml



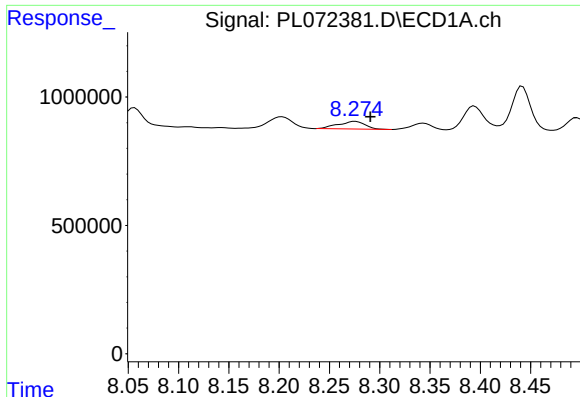
#14 Endrin

R.T.: 7.996 min
Delta R.T.: 0.017 min
Response: 491410
Conc: 0.70 ng/ml



#14 Endrin

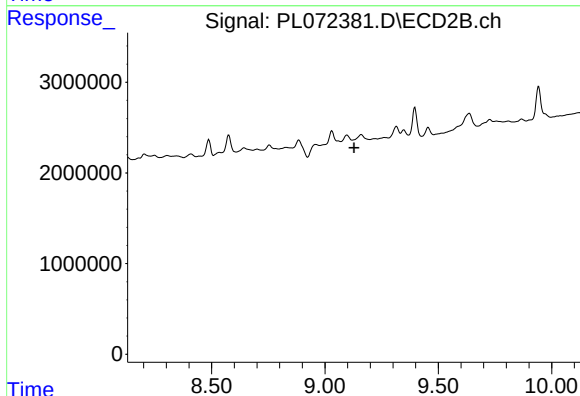
R.T.: 8.885 min
Delta R.T.: -0.008 min
Response: 2434319
Conc: 1.47 ng/ml



#15 Endosulfan II

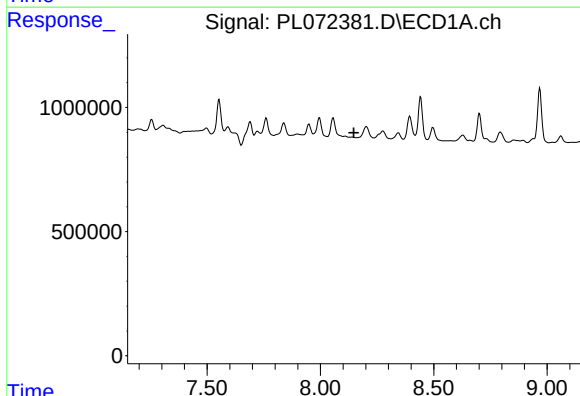
R.T.: 8.276 min
Delta R.T.: -0.015 min
Response: 553351
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



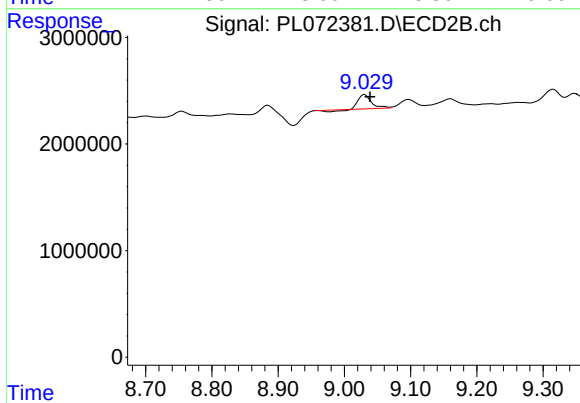
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 9.129 min
Response: 0
Conc: N.D.



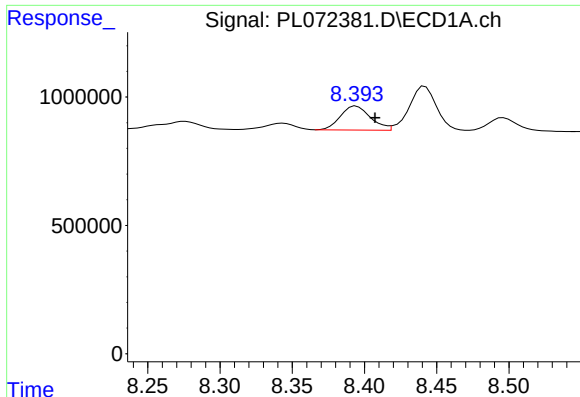
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.147 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

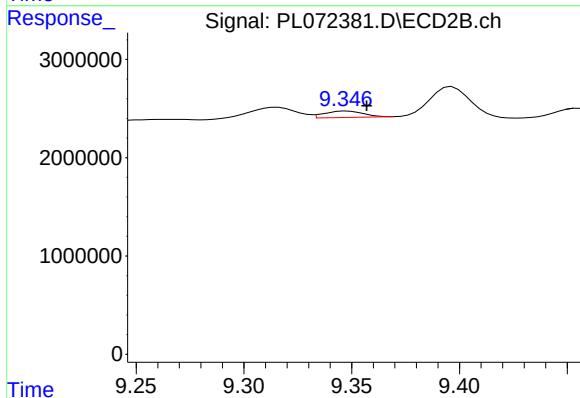
R.T.: 9.031 min
Delta R.T.: -0.008 min
Response: 1587665
Conc: 1.11 ng/ml



#17 4,4'-DDT

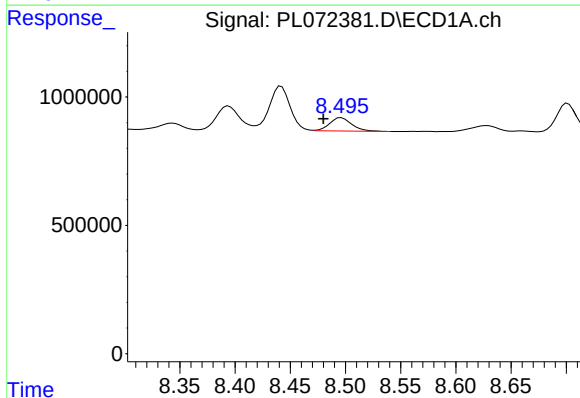
R.T.: 8.394 min
Delta R.T.: -0.013 min
Response: 1354237
Conc: 2.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



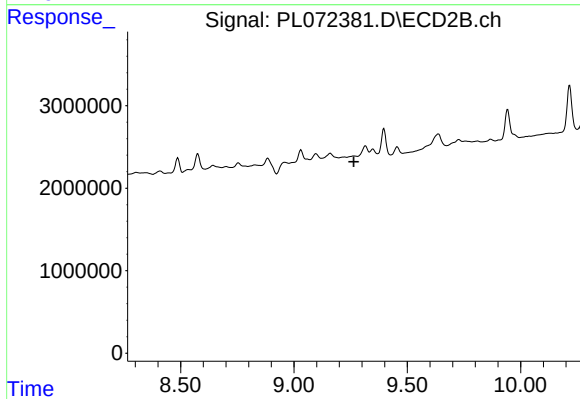
#17 4,4'-DDT

R.T.: 9.348 min
Delta R.T.: -0.009 min
Response: 821285
Conc: 0.52 ng/ml



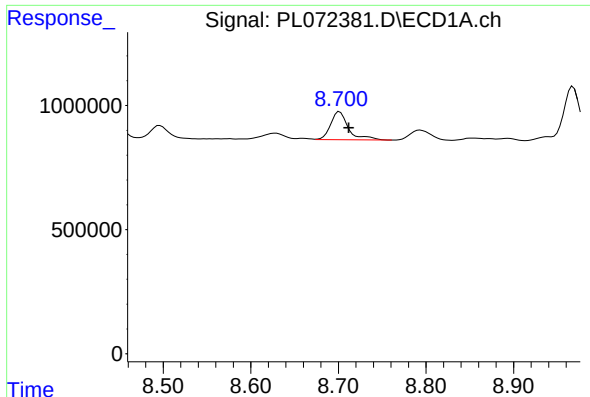
#18 Endrin aldehyde

R.T.: 8.496 min
Delta R.T.: 0.016 min
Response: 721375
Conc: 1.27 ng/ml



#18 Endrin aldehyde

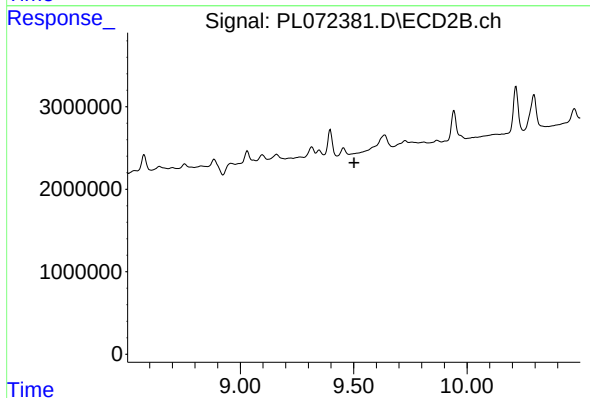
R.T.: 0.000 min
Exp R.T. : 9.264 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

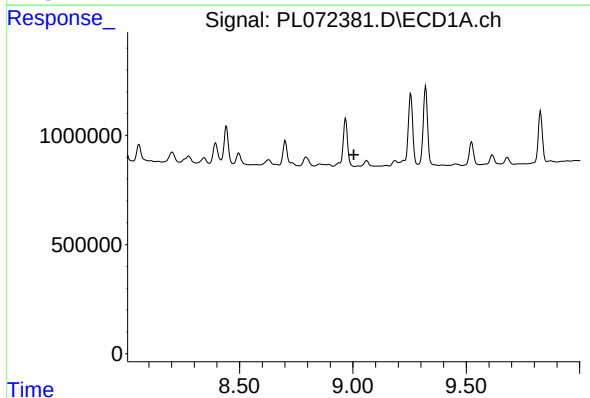
R.T.: 8.701 min
Delta R.T.: -0.010 min
Response: 1601789
Conc: 2.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



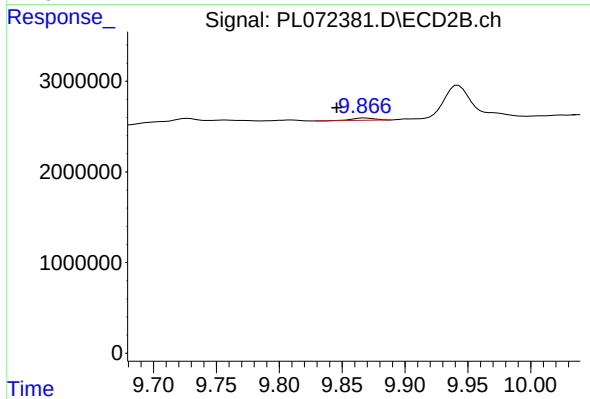
#19 Endosulfan Sulfate

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



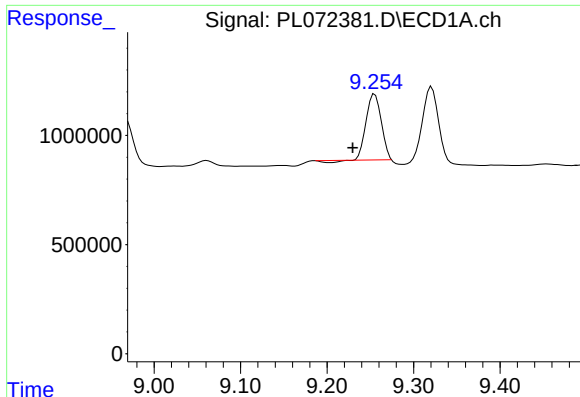
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.004 min
Response: 0
Conc: N.D.



#20 Methoxychlor

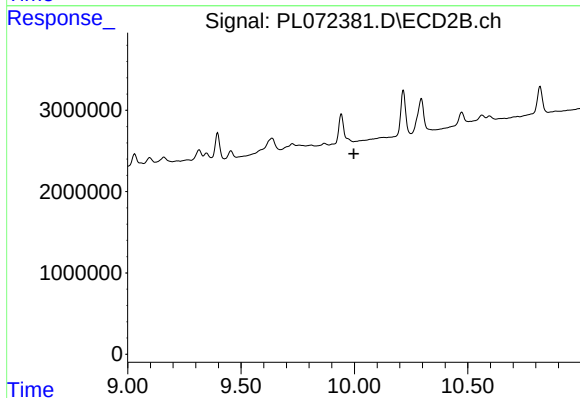
R.T.: 9.868 min
Delta R.T.: 0.022 min
Response: 303851
Conc: 0.37 ng/ml



#21 Endrin ketone

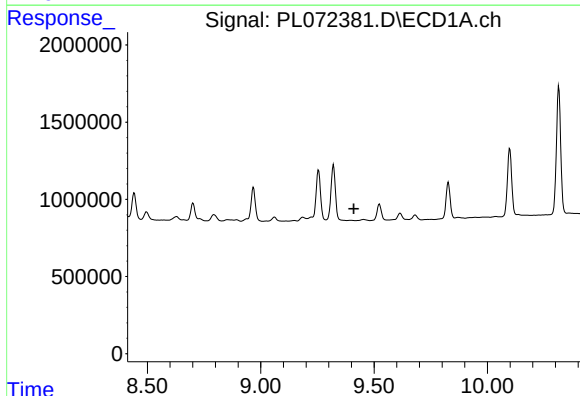
R.T.: 9.255 min
Delta R.T.: 0.026 min
Response: 3586831
Conc: 4.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



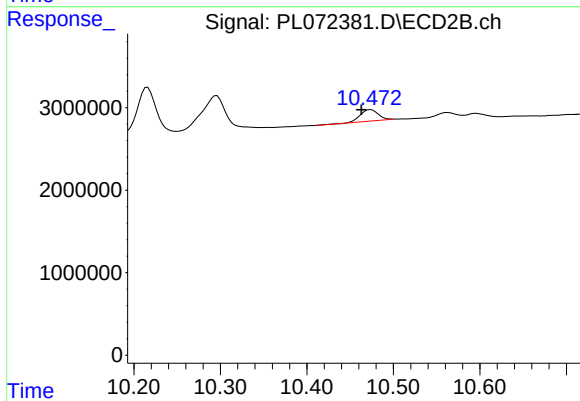
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.998 min
Response: 0
Conc: N.D.



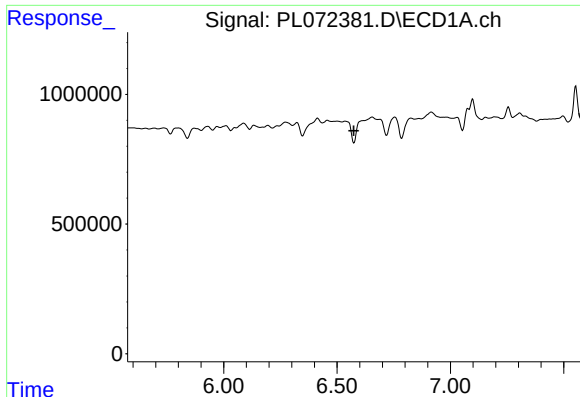
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.410 min
Response: 0
Conc: N.D.



#22 Mirex

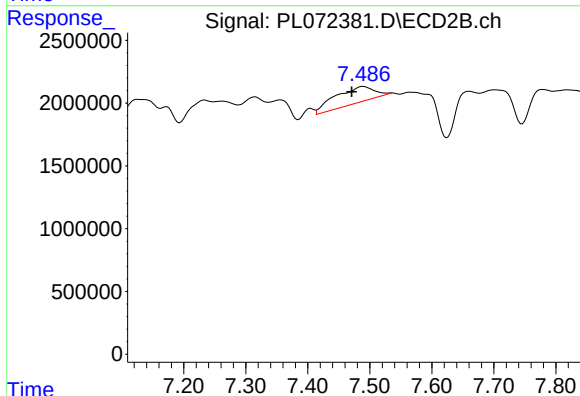
R.T.: 10.474 min
Delta R.T.: 0.011 min
Response: 2095102
Conc: 1.68 ng/ml



#24 Chlordane-2

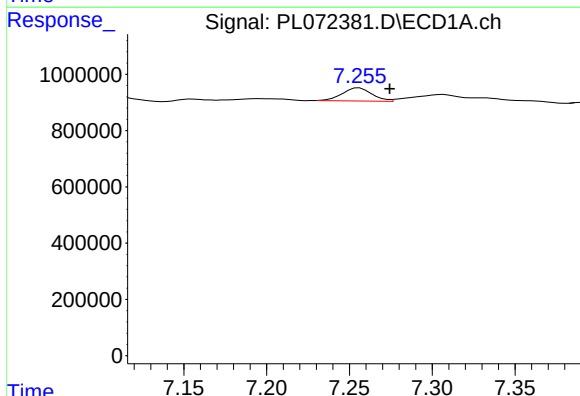
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



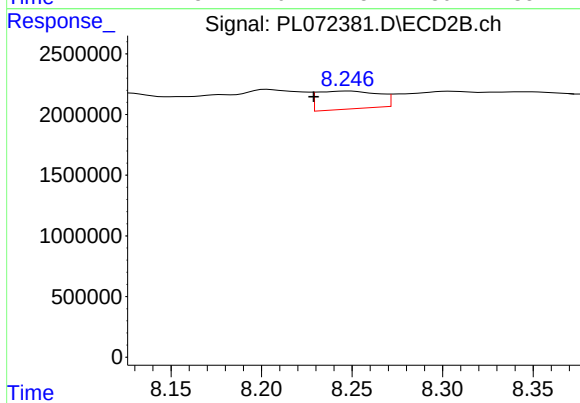
#24 Chlordane-2

R.T.: 7.489 min
Delta R.T.: 0.018 min
Response: 5832320
Conc: 83.44 ng/ml



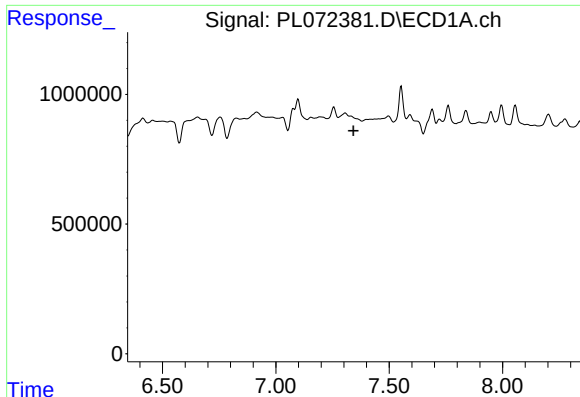
#25 Chlordane-3

R.T.: 7.256 min
Delta R.T.: -0.019 min
Response: 583083
Conc: 7.62 ng/ml



#25 Chlordane-3

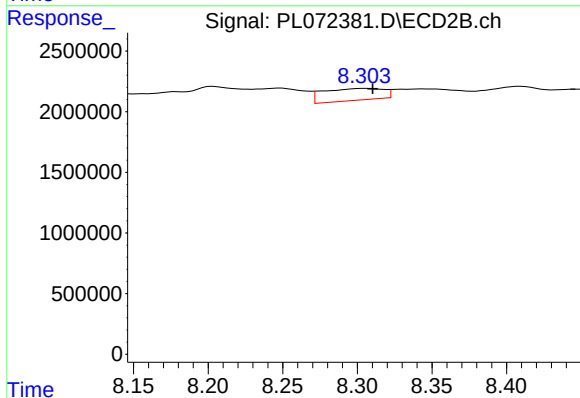
R.T.: 8.248 min
Delta R.T.: 0.019 min
Response: 3446426
Conc: 12.40 ng/ml



#26 Chlordane-4

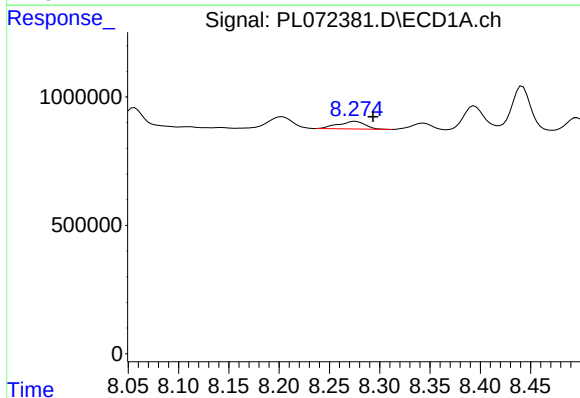
R.T.: 0.000 min
Exp R.T.: 7.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



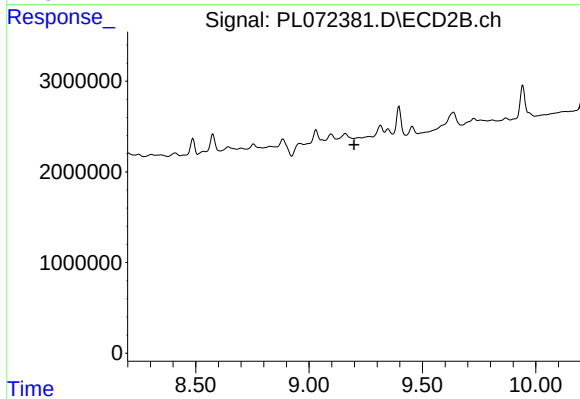
#26 Chlordane-4

R.T.: 8.305 min
Delta R.T.: -0.006 min
Response: 2766018
Conc: 8.33 ng/ml



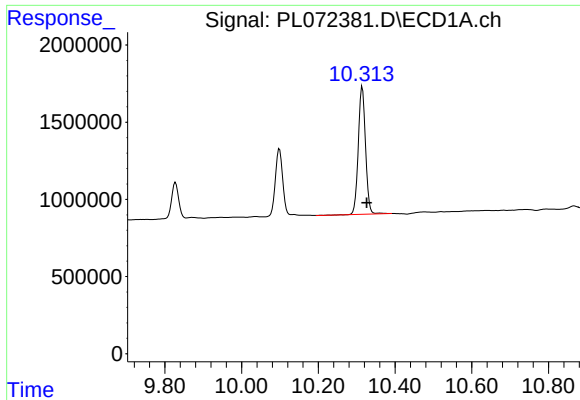
#27 Chlordane-5

R.T.: 8.276 min
Delta R.T.: -0.017 min
Response: 553351
Conc: 18.99 ng/ml



#27 Chlordane-5

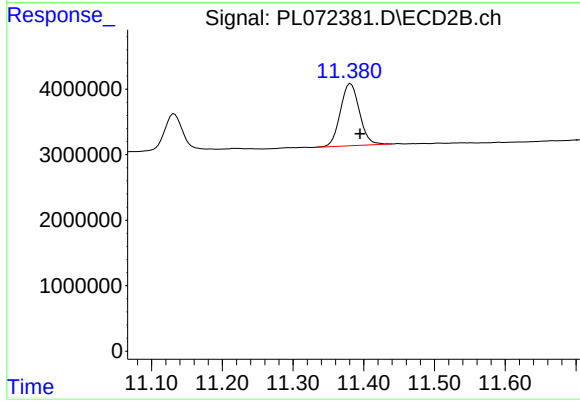
R.T.: 0.000 min
Exp R.T.: 9.198 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.315 min
Delta R.T.: -0.012 min
Response: 10952722
Conc: 12.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.381 min
Delta R.T.: -0.013 min
Response: 17731164
Conc: 10.99 ng/ml