

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070522\
 Data File : PL076244.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jul 2022 12:12
 Operator : AR\AJ
 Sample : N3564-06 5X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 02:52:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 24 02:17:51 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...	5.637	4.627	1565537	3423959	2.070	1.805
28)	SA Decachlor...	11.624	10.363	1809048	4051697	2.875	2.638
Target Compounds							
2)	A alpha-BHC	0.000	5.342	0	927261	N.D.	0.379 #
3)	MA gamma-BHC...	6.617	5.741	721229	574266	0.779	0.248 #
4)	MA Heptachlor	7.297f	6.166	944943	424472	1.030	0.187 #
5)	MB Aldrin	0.000	6.475	0	112928	N.D.	0.055 #
6)	B beta-BHC	0.000	6.108f	0	439329	N.D.	0.421 #
7)	B delta-BHC	0.000	6.382	0	1117175	N.D.	0.495 #
8)	B Heptachlo...	0.000	7.051	0	656815	N.D.	0.342 #
9)	A Endosulfan I	8.531	0.000	290167	0	0.401	N.D. #
10)	B gamma-Chl...	8.378	7.324	531573	454138	0.684	0.236 #
11)	B alpha-Chl...	0.000	7.421	0	468678	N.D.	0.245 #
12)	B 4,4'-DDE	8.651	7.608	379999	1061001	0.562	0.625
13)	MA Dieldrin	0.000	7.744	0	43446	N.D.	0.024 #
14)	MA Endrin	0.000	8.035	0	430144	N.D.	0.283 #
15)	B Endosulfa...	9.297	0.000	312354	0	0.492	N.D. #
16)	A 4,4'-DDD	9.194	8.190	519577	1018598	0.916	0.734
17)	MA 4,4'-DDT	0.000	8.449	0	316082	N.D.	0.214 #
19)	B Endosulfa...	0.000	8.752	0	333190	N.D.	0.217 #
20)	A Methoxychlor	0.000	9.069	0	206991	N.D.	0.243 #
21)	B Endrin ke...	10.178	9.304f	855279	97804	1.187	0.059 #
23)	Chlordane-1	7.036	5.942	1032451	2765363	40.795	49.392
24)	Chlordane-2	0.000	6.656f	0	571232	N.D.	8.215 #
25)	Chlordane-3	8.378	7.324	531573	454138	5.227	2.575 #
26)	Chlordane-4	0.000	7.421f	0	468678	N.D.	2.486 #
27)	Chlordane-5	0.000	8.116	0	141098	N.D.	3.084 #

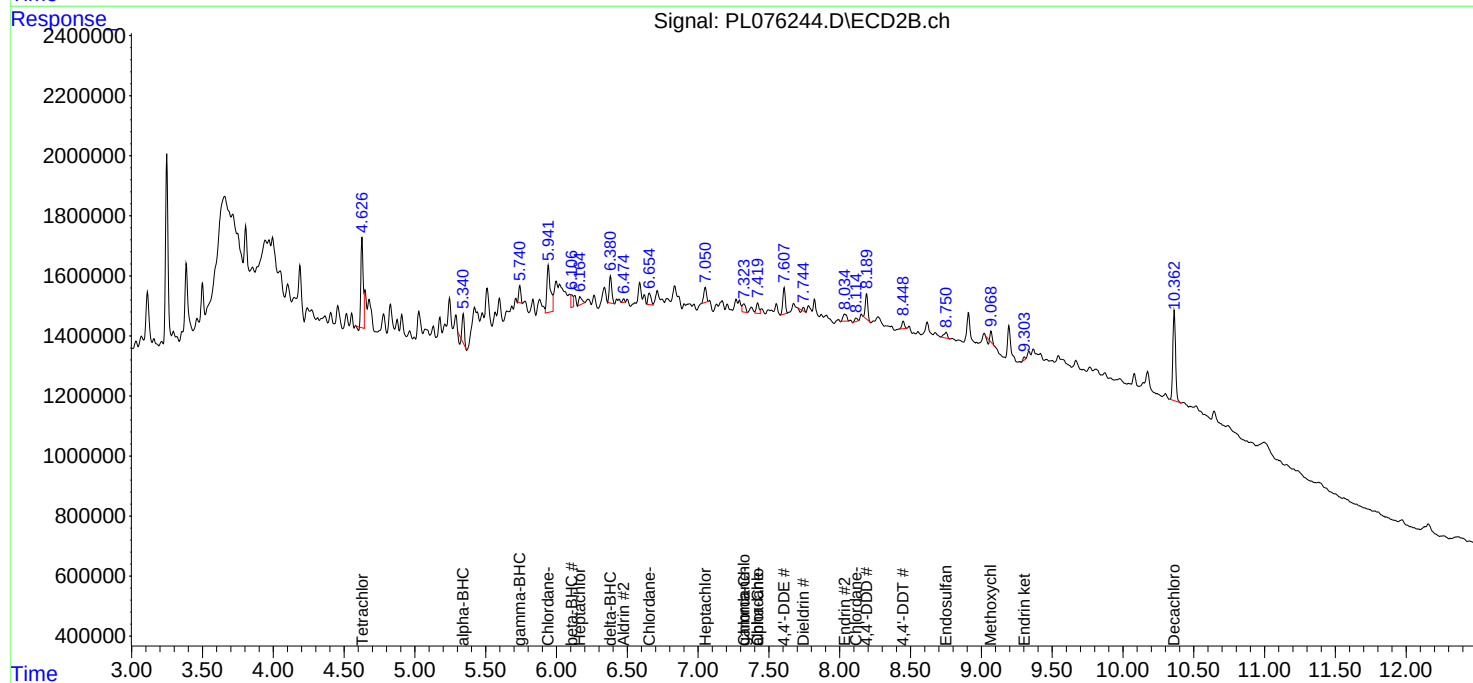
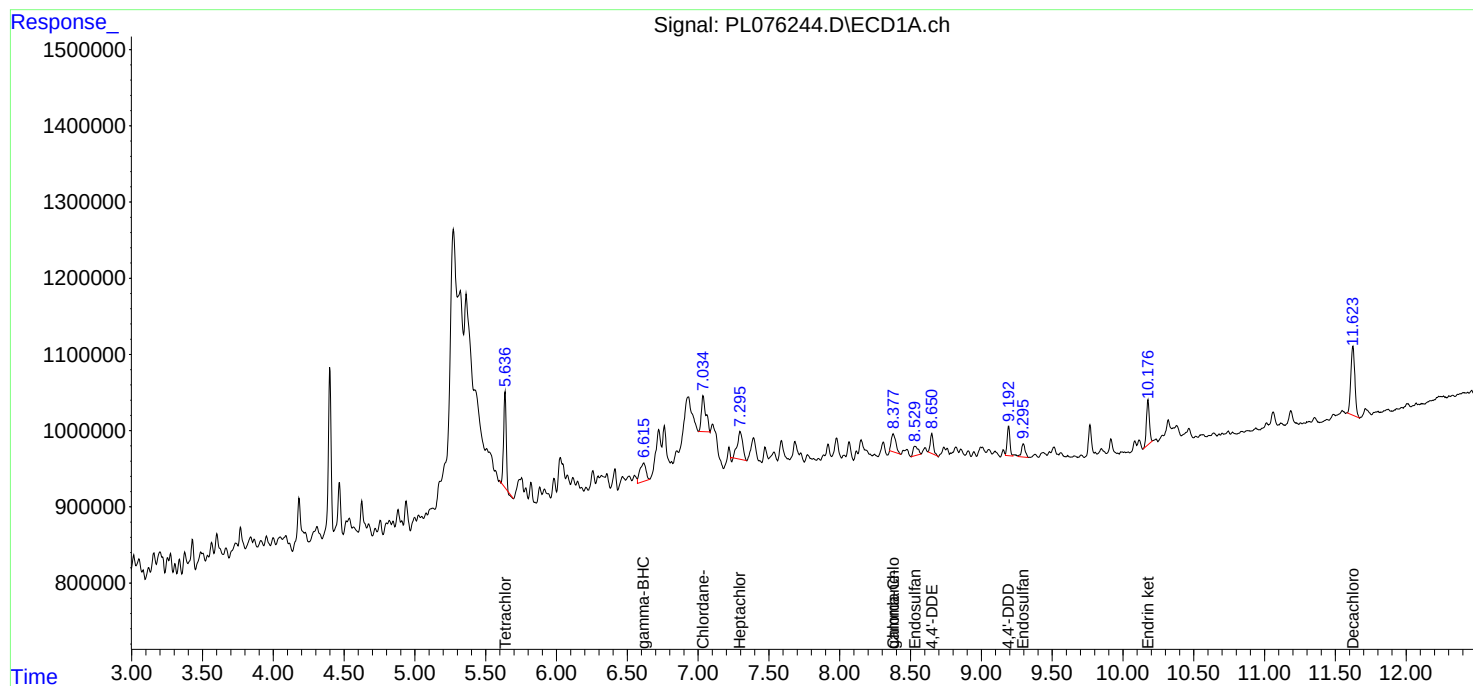
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

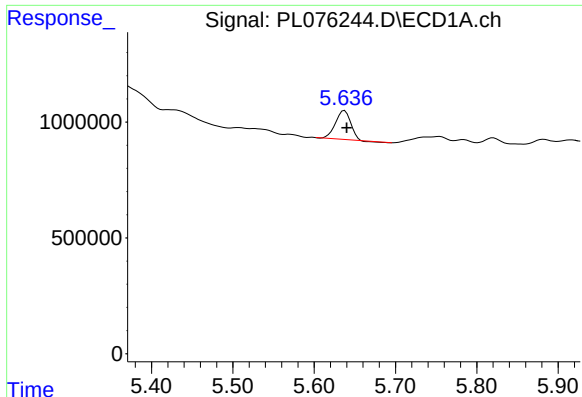
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070522\
Data File : PL076244.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2022 12:12
Operator : AR\AJ
Sample : N3564-06 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 02:52:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
Quant Title : GC Extractables
QLast Update : Fri Jun 24 02:17:51 2022
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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

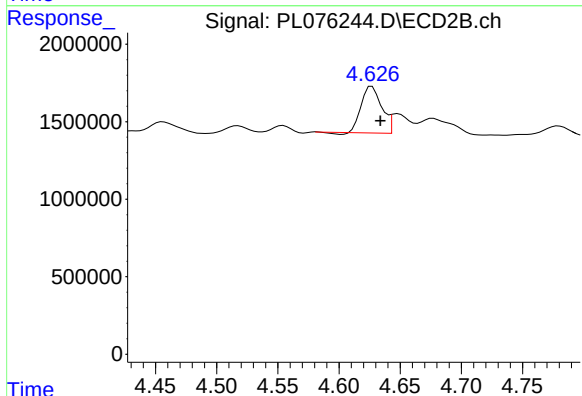




#1 Tetrachloro-m-xylene

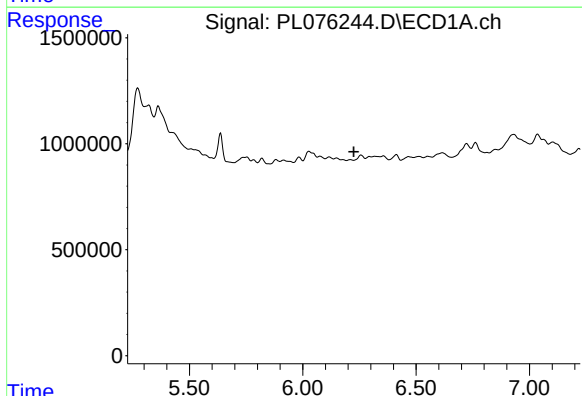
R.T.: 5.637 min
Delta R.T.: -0.003 min
Response: 1565537
Conc: 2.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



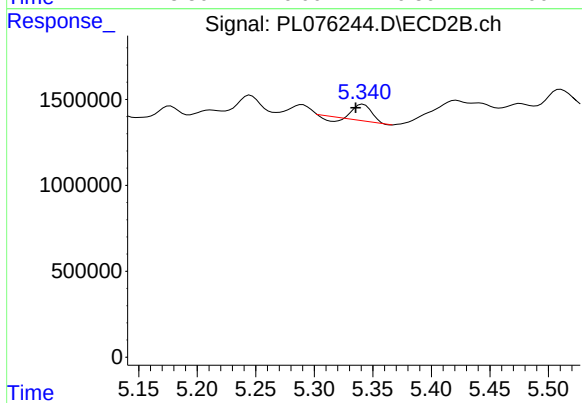
#1 Tetrachloro-m-xylene

R.T.: 4.627 min
Delta R.T.: -0.007 min
Response: 3423959
Conc: 1.81 ng/ml



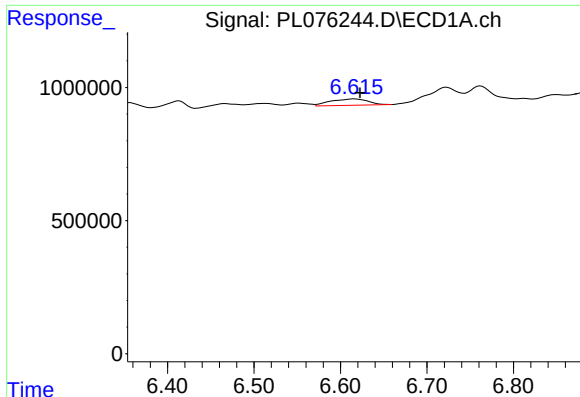
#2 alpha-BHC

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



#2 alpha-BHC

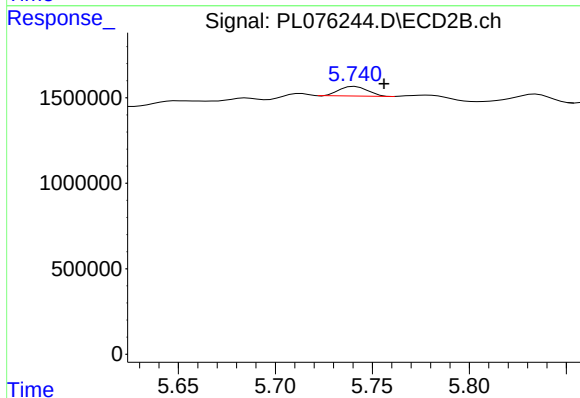
R.T.: 5.342 min
Delta R.T.: 0.006 min
Response: 927261
Conc: 0.38 ng/ml



#3 gamma-BHC (Lindane)

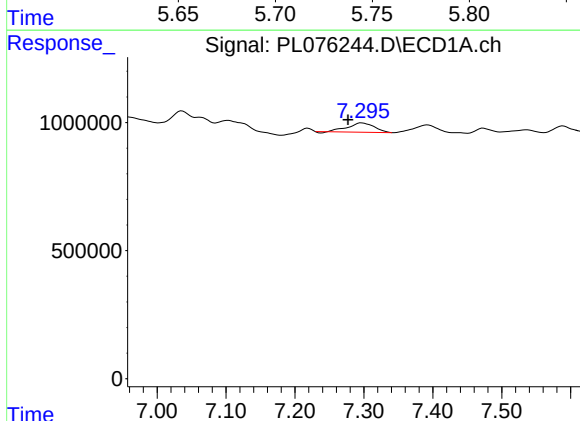
R.T.: 6.617 min
Delta R.T.: -0.006 min
Response: 721229
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



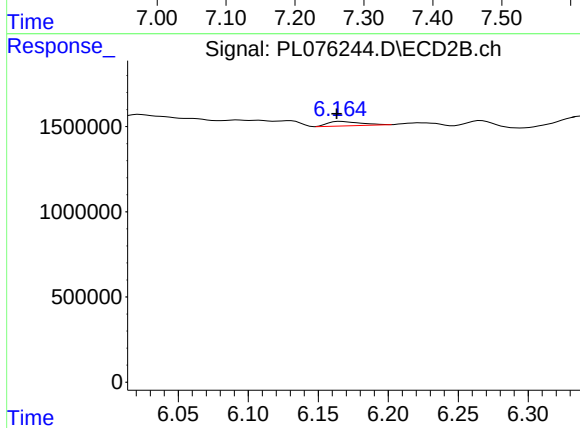
#3 gamma-BHC (Lindane)

R.T.: 5.741 min
Delta R.T.: -0.015 min
Response: 574266
Conc: 0.25 ng/ml



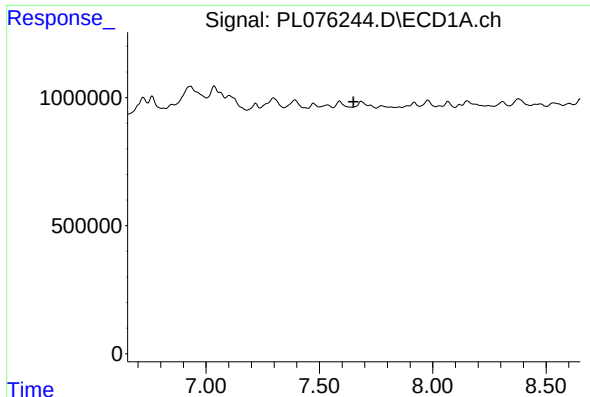
#4 Heptachlor

R.T.: 7.297 min
Delta R.T.: 0.020 min
Response: 944943
Conc: 1.03 ng/ml



#4 Heptachlor

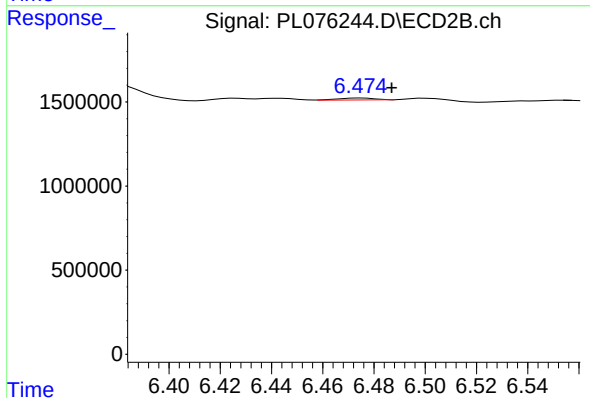
R.T.: 6.166 min
Delta R.T.: 0.003 min
Response: 424472
Conc: 0.19 ng/ml



#5 Aldrin

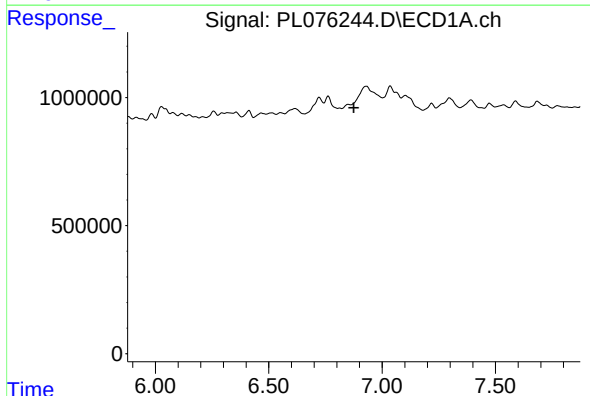
R.T.: 0.000 min
Exp R.T.: 7.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



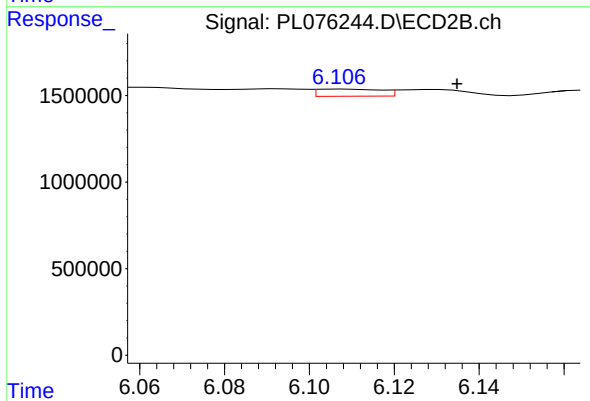
#5 Aldrin

R.T.: 6.475 min
Delta R.T.: -0.012 min
Response: 112928
Conc: 0.05 ng/ml



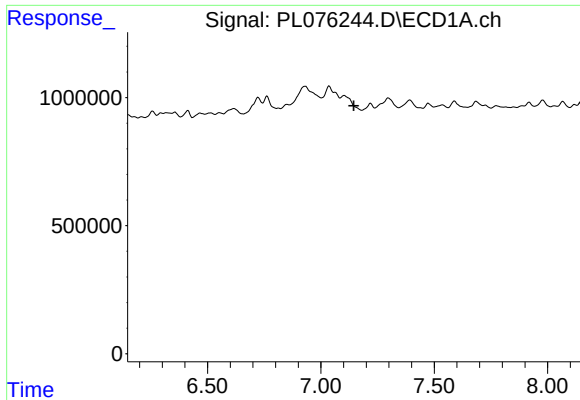
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.



#6 beta-BHC

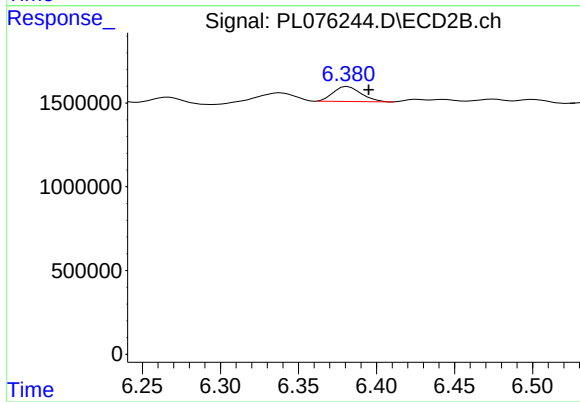
R.T.: 6.108 min
Delta R.T.: -0.027 min
Response: 439329
Conc: 0.42 ng/ml



#7 delta-BHC

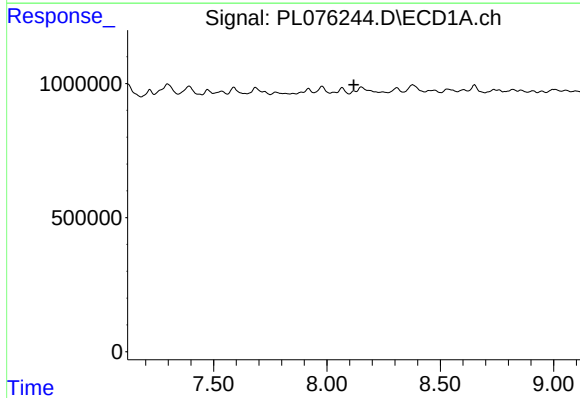
R.T.: 0.000 min
Exp R.T. : 7.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



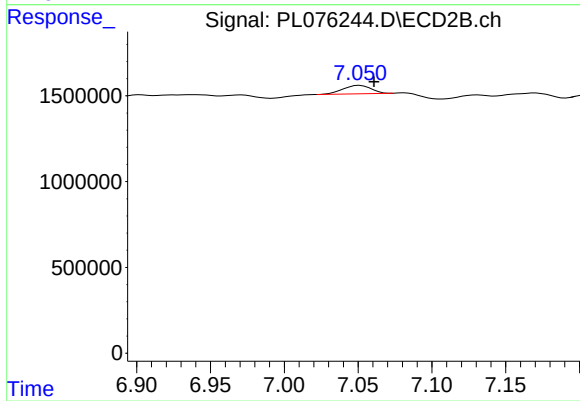
#7 delta-BHC

R.T.: 6.382 min
Delta R.T.: -0.013 min
Response: 1117175
Conc: 0.49 ng/ml



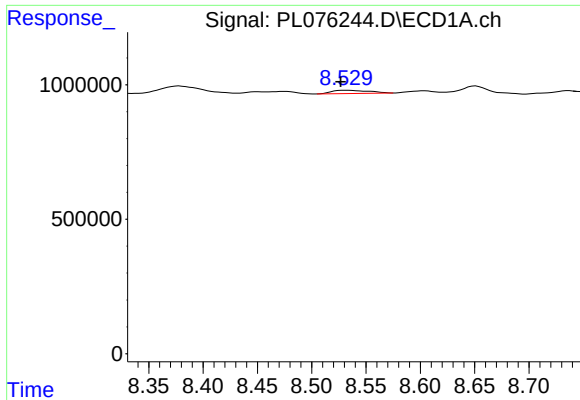
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 8.119 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

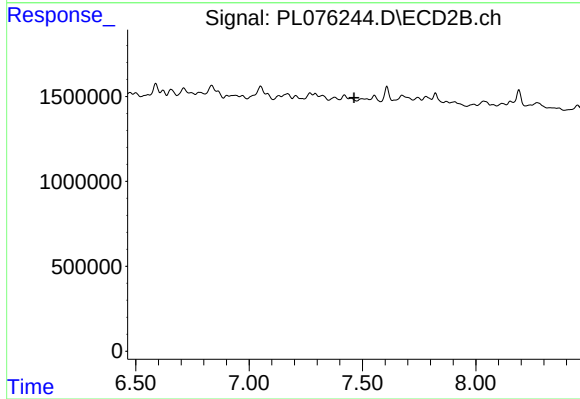
R.T.: 7.051 min
Delta R.T.: -0.010 min
Response: 656815
Conc: 0.34 ng/ml



#9 Endosulfan I

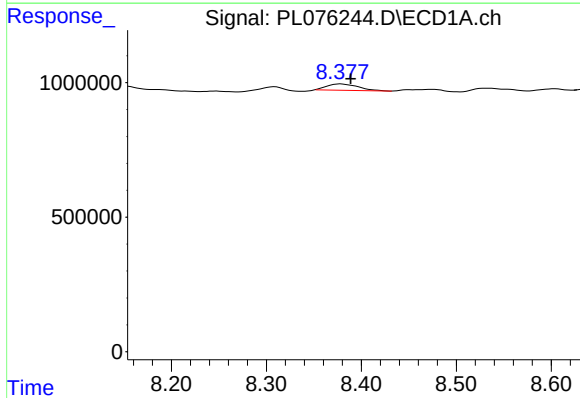
R.T.: 8.531 min
Delta R.T.: 0.005 min
Response: 290167
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



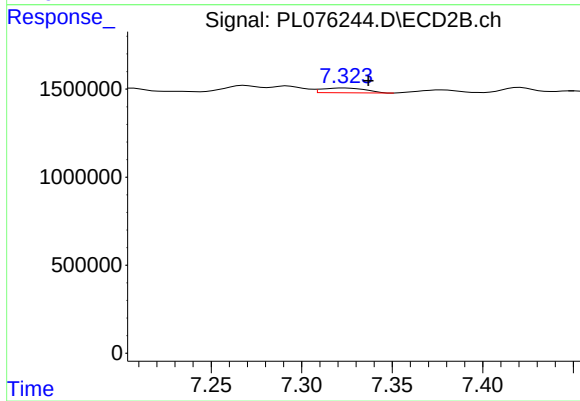
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 7.463 min
Response: 0
Conc: N.D.



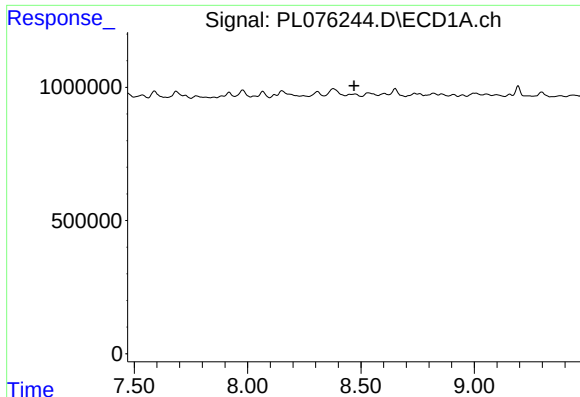
#10 gamma-Chlordane

R.T.: 8.378 min
Delta R.T.: -0.011 min
Response: 531573
Conc: 0.68 ng/ml



#10 gamma-Chlordane

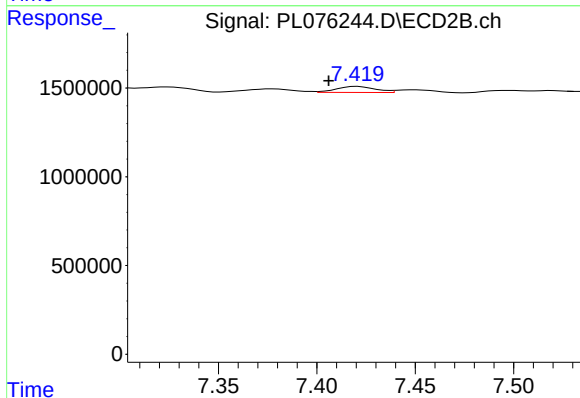
R.T.: 7.324 min
Delta R.T.: -0.013 min
Response: 454138
Conc: 0.24 ng/ml



#11 alpha-Chlordane

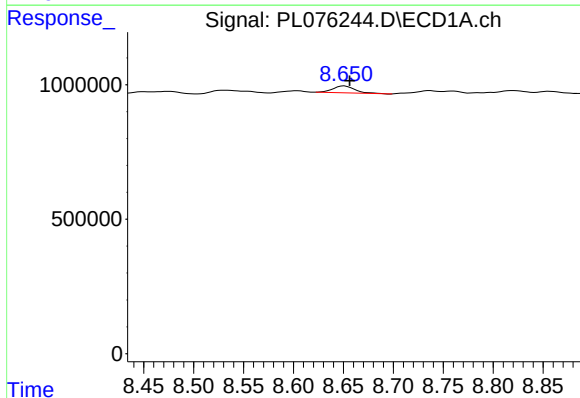
R.T.: 0.000 min
Exp R.T.: 8.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



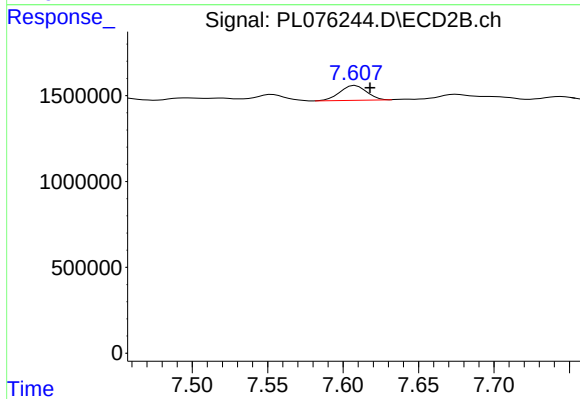
#11 alpha-Chlordane

R.T.: 7.421 min
Delta R.T.: 0.015 min
Response: 468678
Conc: 0.24 ng/ml



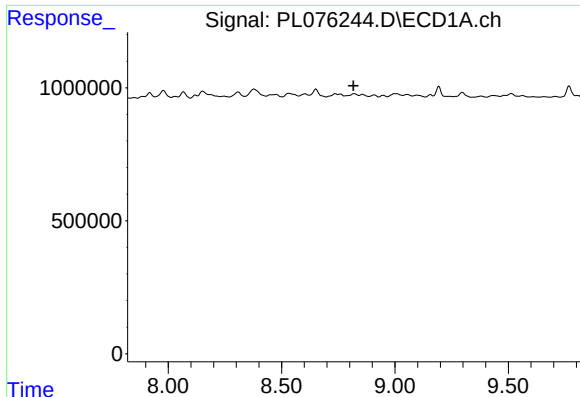
#12 4,4'-DDE

R.T.: 8.651 min
Delta R.T.: -0.005 min
Response: 379999
Conc: 0.56 ng/ml



#12 4,4'-DDE

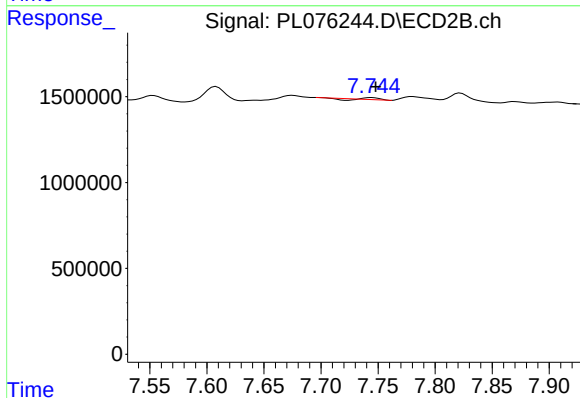
R.T.: 7.608 min
Delta R.T.: -0.010 min
Response: 1061001
Conc: 0.63 ng/ml



#13 Dieldrin

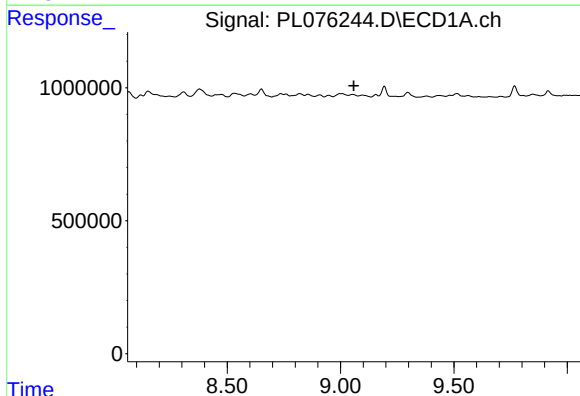
R.T.: 0.000 min
Exp R.T.: 8.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



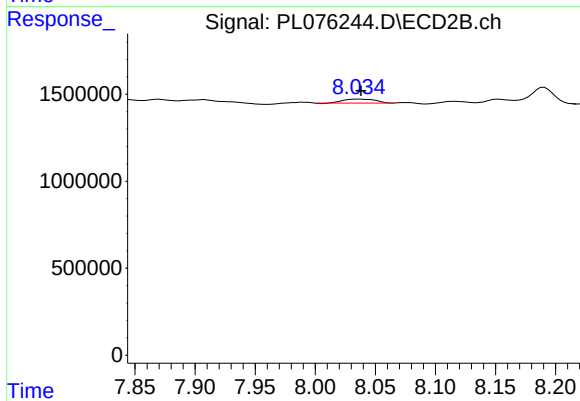
#13 Dieldrin

R.T.: 7.744 min
Delta R.T.: -0.004 min
Response: 43446
Conc: 0.02 ng/ml



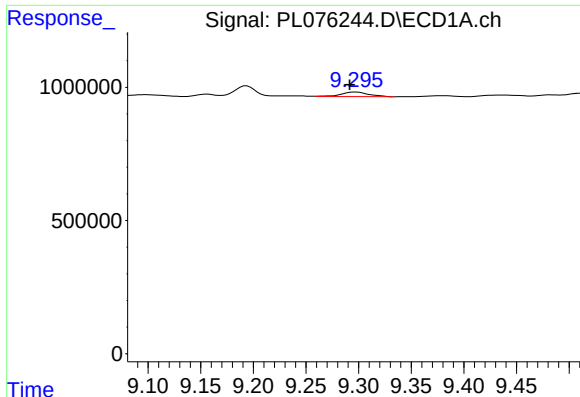
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 9.058 min
Response: 0
Conc: N.D.



#14 Endrin

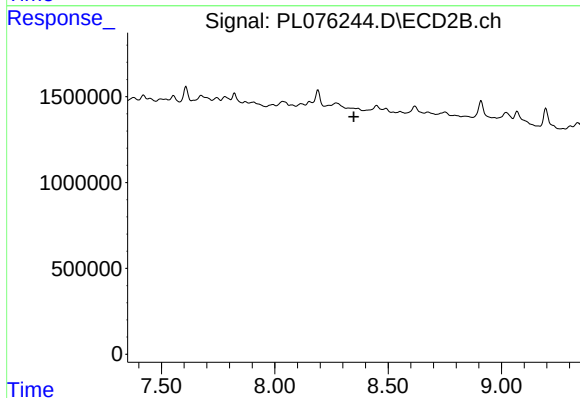
R.T.: 8.035 min
Delta R.T.: -0.003 min
Response: 430144
Conc: 0.28 ng/ml



#15 Endosulfan II

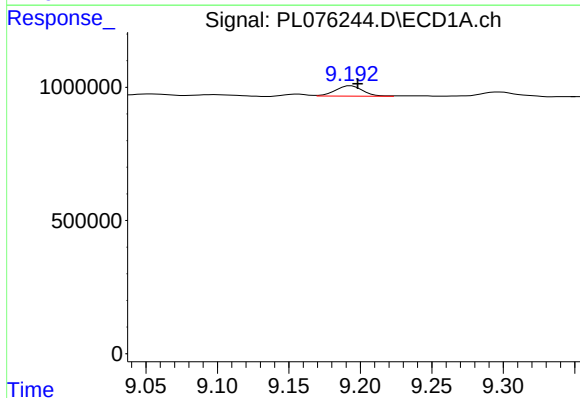
R.T.: 9.297 min
Delta R.T.: 0.005 min
Response: 312354
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



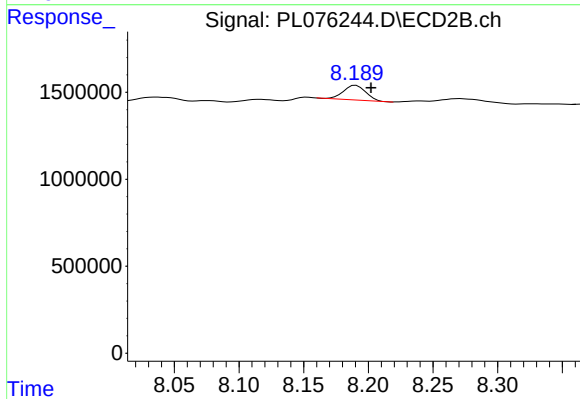
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 8.349 min
Response: 0
Conc: N.D.



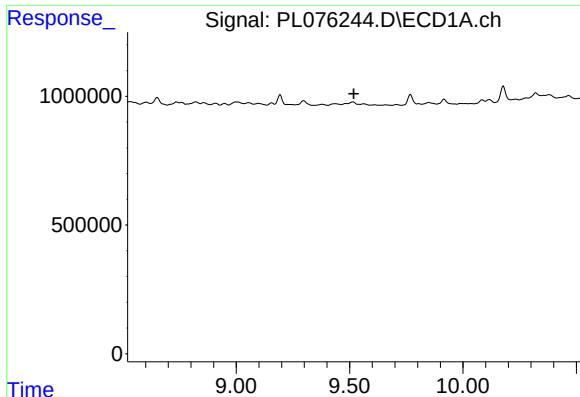
#16 4,4'-DDD

R.T.: 9.194 min
Delta R.T.: -0.005 min
Response: 519577
Conc: 0.92 ng/ml



#16 4,4'-DDD

R.T.: 8.190 min
Delta R.T.: -0.012 min
Response: 1018598
Conc: 0.73 ng/ml



#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 9.518 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :

#17 4,4'-DDT

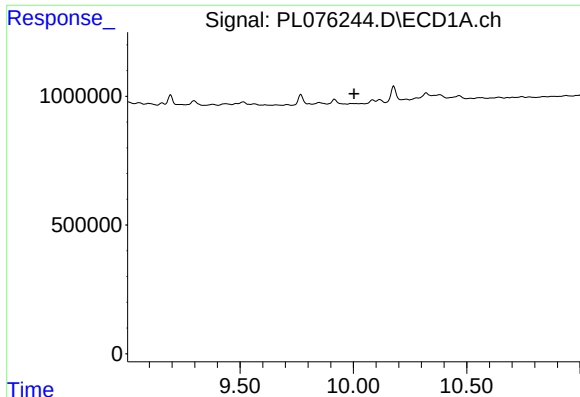
R.T.: 8.449 min
Delta R.T.: -0.013 min
Response: 316082
Conc: 0.21 ng/ml

#19 Endosulfan Sulfate

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

#19 Endosulfan Sulfate

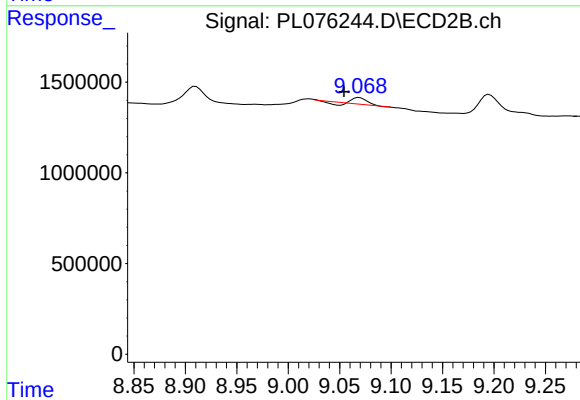
R.T.: 8.752 min
Delta R.T.: -0.014 min
Response: 333190
Conc: 0.22 ng/ml



#20 Methoxychlor

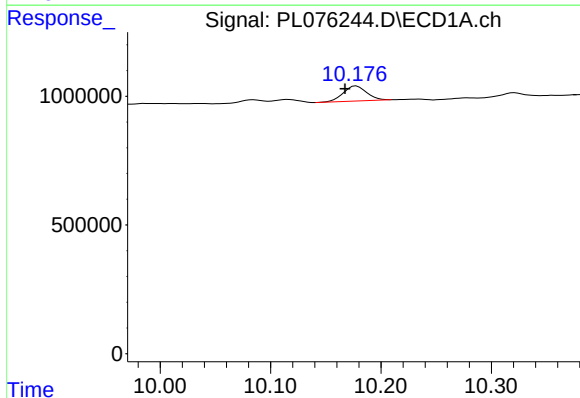
R.T.: 0.000 min
Exp R.T.: 10.003 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



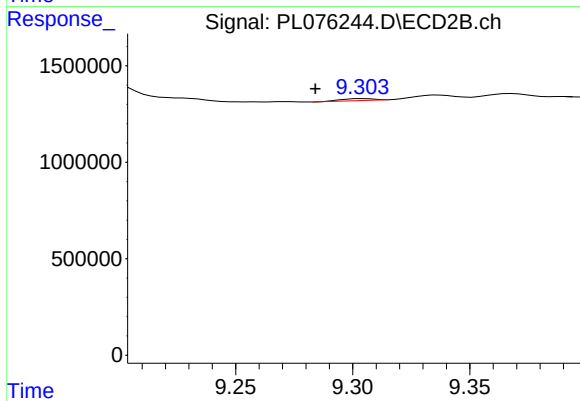
#20 Methoxychlor

R.T.: 9.069 min
Delta R.T.: 0.015 min
Response: 206991
Conc: 0.24 ng/ml



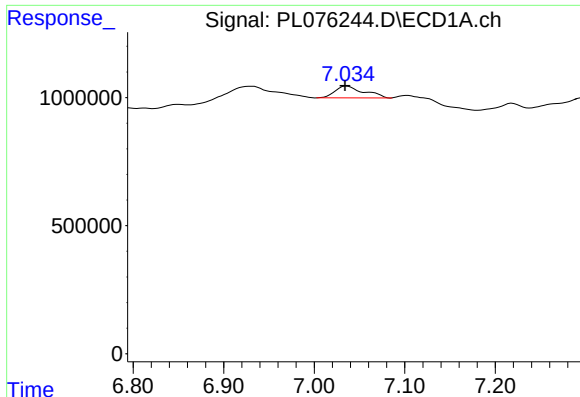
#21 Endrin ketone

R.T.: 10.178 min
Delta R.T.: 0.010 min
Response: 855279
Conc: 1.19 ng/ml



#21 Endrin ketone

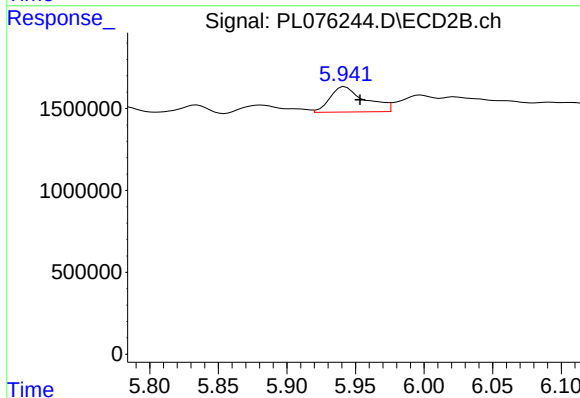
R.T.: 9.304 min
Delta R.T.: 0.020 min
Response: 97804
Conc: 0.06 ng/ml



#23 Chlordane-1

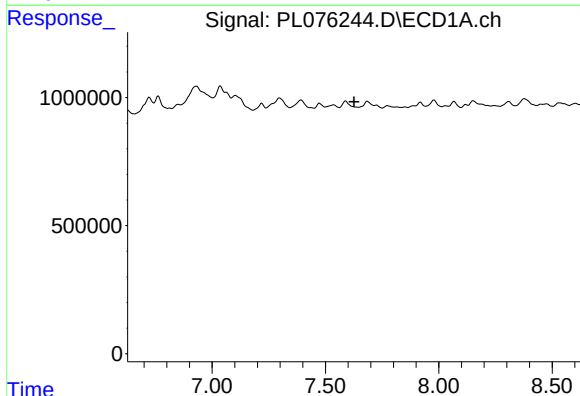
R.T.: 7.036 min
Delta R.T.: 0.002 min
Response: 1032451
Conc: 40.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



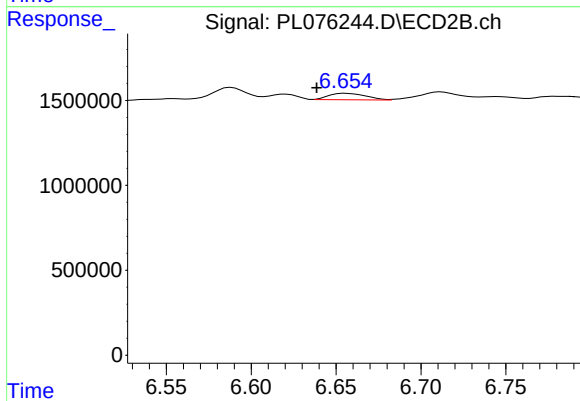
#23 Chlordane-1

R.T.: 5.942 min
Delta R.T.: -0.011 min
Response: 2765363
Conc: 49.39 ng/ml



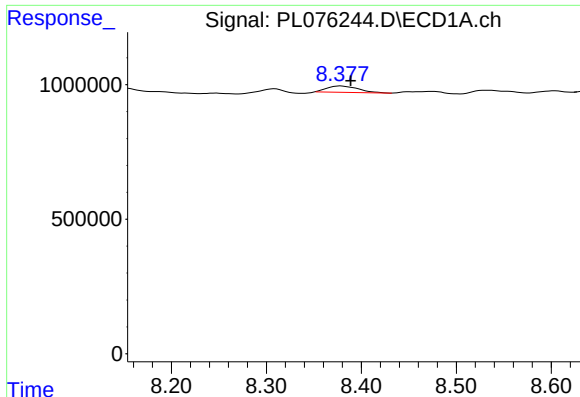
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 7.627 min
Response: 0
Conc: N.D.



#24 Chlordane-2

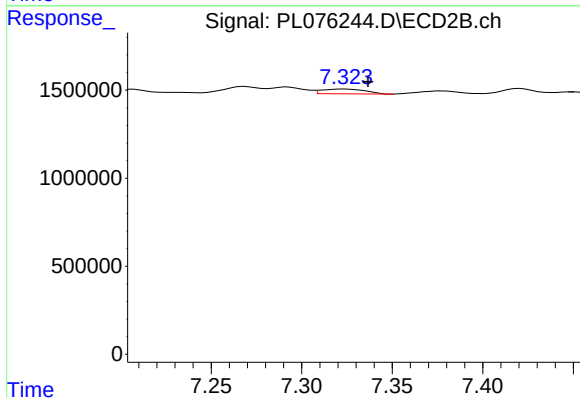
R.T.: 6.656 min
Delta R.T.: 0.017 min
Response: 571232
Conc: 8.21 ng/ml



#25 Chlordane-3

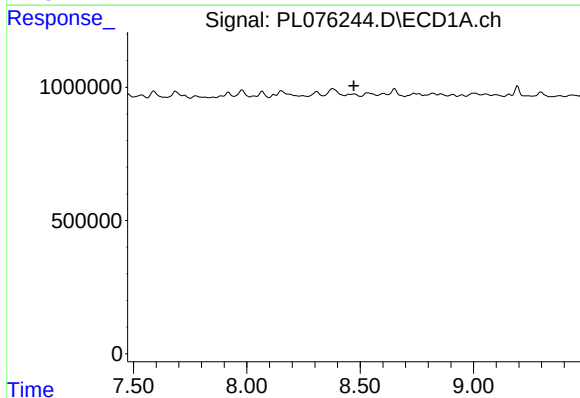
R.T.: 8.378 min
Delta R.T.: -0.011 min
Response: 531573
Conc: 5.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



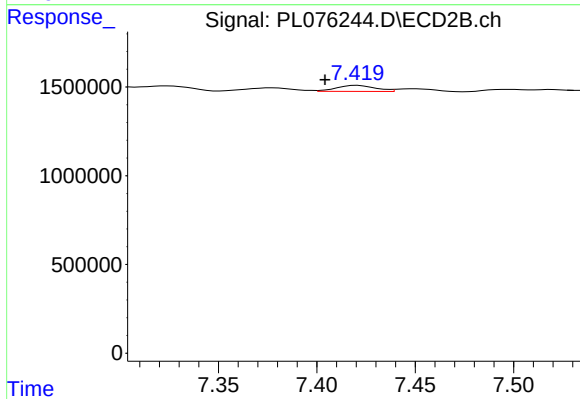
#25 Chlordane-3

R.T.: 7.324 min
Delta R.T.: -0.012 min
Response: 454138
Conc: 2.58 ng/ml



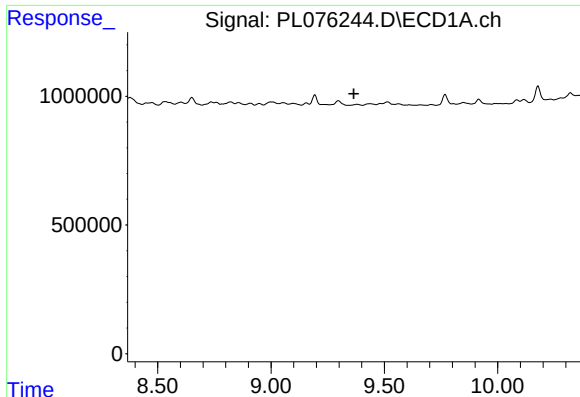
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 8.472 min
Response: 0
Conc: N.D.



#26 Chlordane-4

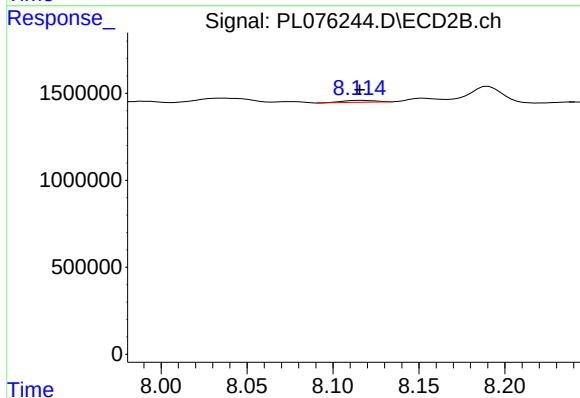
R.T.: 7.421 min
Delta R.T.: 0.017 min
Response: 468678
Conc: 2.49 ng/ml



#27 Chlordane-5

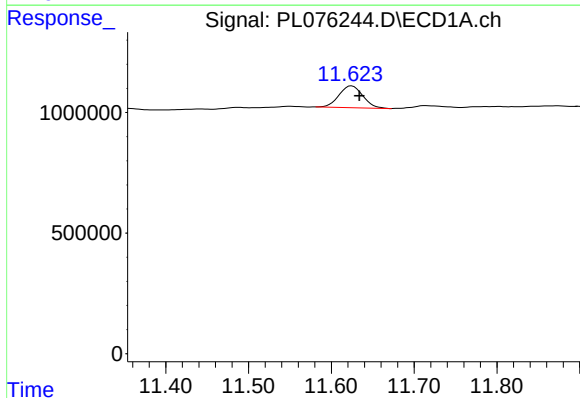
R.T.: 0.000 min
Exp R.T.: 9.365 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



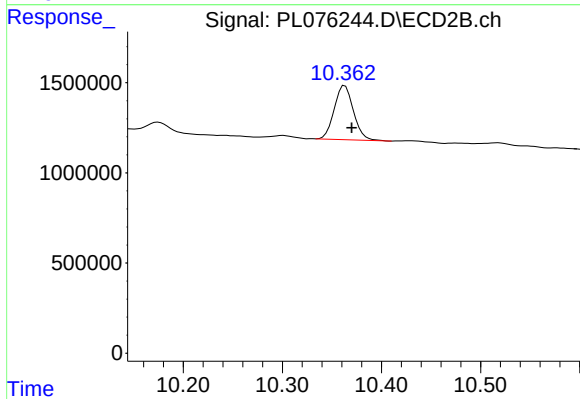
#27 Chlordane-5

R.T.: 8.116 min
Delta R.T.: 0.000 min
Response: 141098
Conc: 3.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.624 min
Delta R.T.: -0.009 min
Response: 1809048
Conc: 2.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.363 min
Delta R.T.: -0.007 min
Response: 4051697
Conc: 2.64 ng/ml