

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070622\
 Data File : PL076271.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2022 13:25
 Operator : AR\AJ
 Sample : N3562-06
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 00:13:30 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...	5.640	4.628	12802929	34747072	16.928	18.321
28)	SA Decachlor...	11.632	10.366	10757611	25653382	17.095	16.703
Target Compounds							
2)	A alpha-BHC	0.000	5.340	0	1682669	N.D.	0.688 #
3)	MA gamma-BHC...	0.000	5.745	0	491570	N.D.	0.213 #
4)	MA Heptachlor	0.000	6.134f	0	1671167	N.D.	0.737 #
5)	MB Aldrin	0.000	6.474	0	611546	N.D.	0.296 #
6)	B beta-BHC	0.000	6.134	0	1671167	N.D.	1.602 #
7)	B delta-BHC	0.000	6.391	0	726765	N.D.	0.322 #
8)	B Heptachlo...	0.000	7.046	0	354406	N.D.	0.185 #
9)	A Endosulfan I	8.531	7.482f	135036	2919786	0.187	1.663 #
10)	B gamma-Chl...	8.383	7.349	878910	6543813	1.131	3.404 #
11)	B alpha-Chl...	8.472	7.417	840307	2282987	1.082	1.193
12)	B 4,4'-DDE	8.652	7.611	576320	2241034	0.853	1.320 #
13)	MA Dieldrin	0.000	7.747	0	3763941	N.D.	2.092 #
14)	MA Endrin	0.000	8.049	0	601145	N.D.	0.396 #
15)	B Endosulfa...	9.302	0.000	480292	0	0.757	N.D. #
16)	A 4,4'-DDD	9.197	8.195	677652	408339	1.195	0.294 #
17)	MA 4,4'-DDT	9.518	8.450	556727	716446	0.912	0.484 #
18)	B Endrin al...	0.000	8.551f	0	423336	N.D.	0.355 #
19)	B Endosulfa...	0.000	8.757	0	736941	N.D.	0.480 #
20)	A Methoxychlor	0.000	9.075f	0	161174	N.D.	0.189 #
21)	B Endrin ke...	10.182	0.000	1166590	0	1.619	N.D. #
22)	Mirex	10.624f	9.465	646529	311301	1.202	0.233 #
23)	Chlordane-1	0.000	5.943	0	3637731	N.D.	64.973 #
25)	Chlordane-3	8.383	7.349	878910	6543813	8.643	37.104 #
26)	Chlordane-4	8.472	7.417	840307	2282987	6.749	12.110 #
27)	Chlordane-5	0.000	8.113	0	205470	N.D.	4.491 #

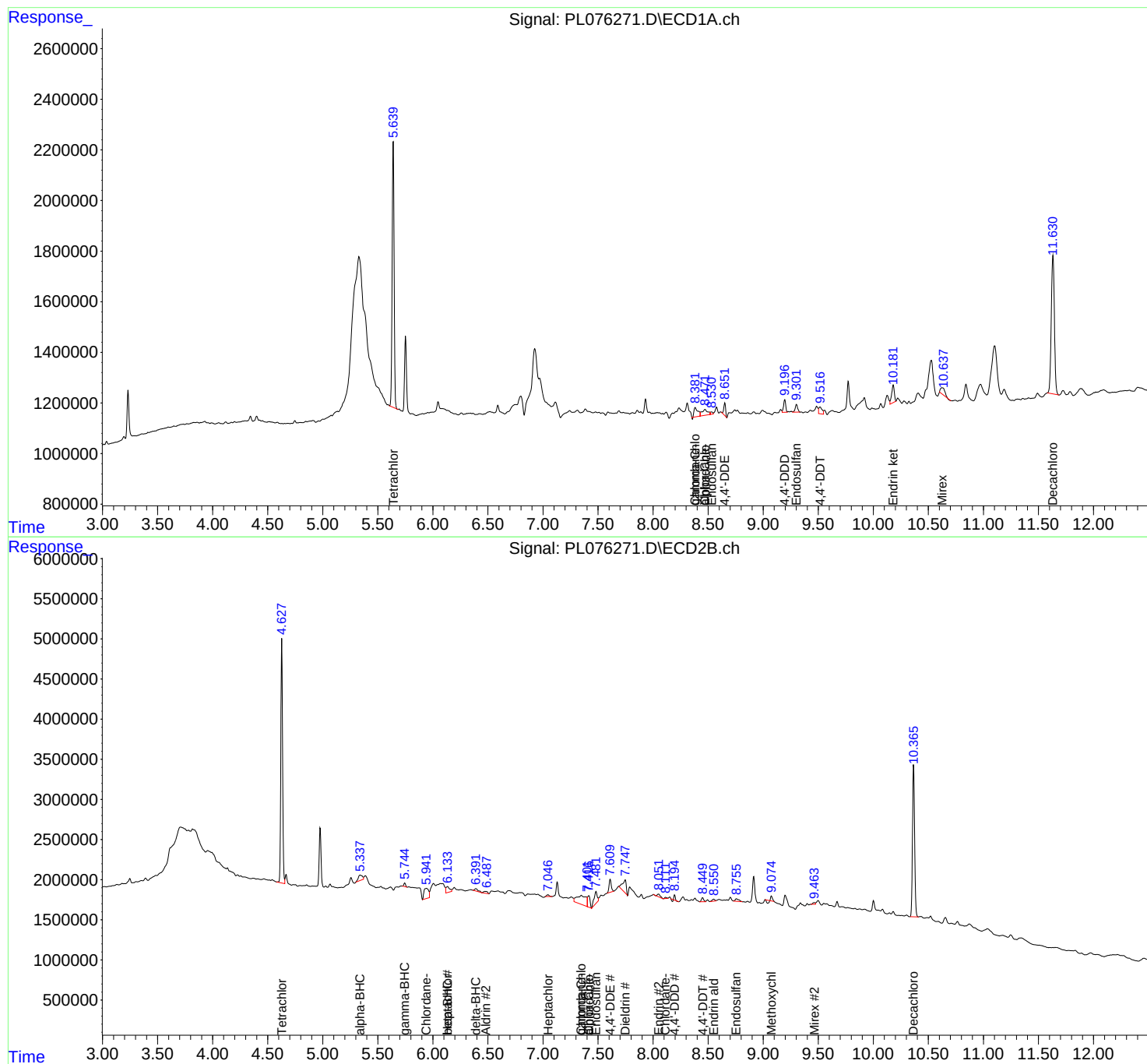
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

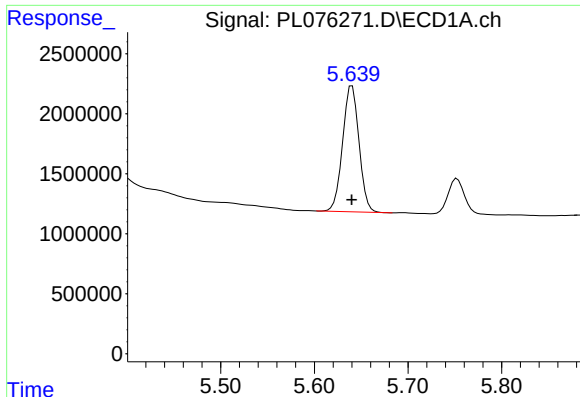
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070622\
Data File : PL076271.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2022 13:25
Operator : AR\AJ
Sample : N3562-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 00:13:30 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

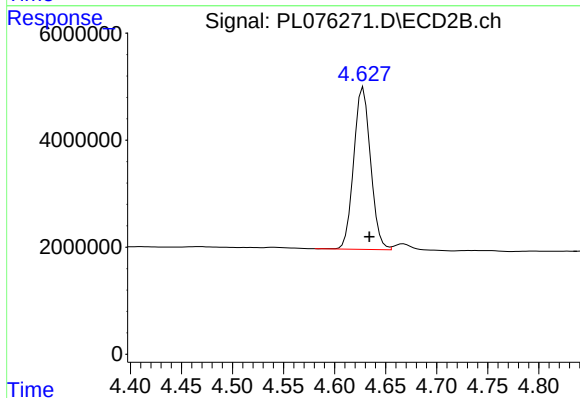




#1 Tetrachloro-m-xylene

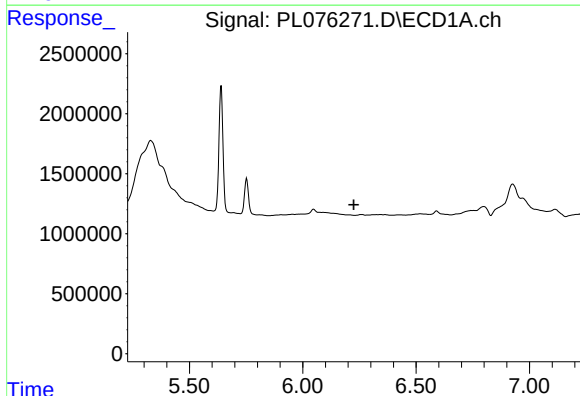
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 12802929
Conc: 16.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



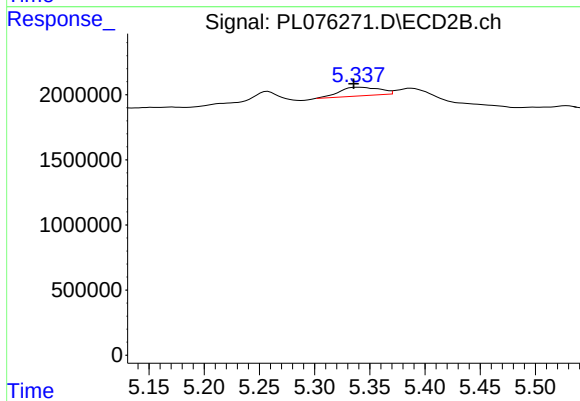
#1 Tetrachloro-m-xylene

R.T.: 4.628 min
Delta R.T.: -0.006 min
Response: 34747072
Conc: 18.32 ng/ml



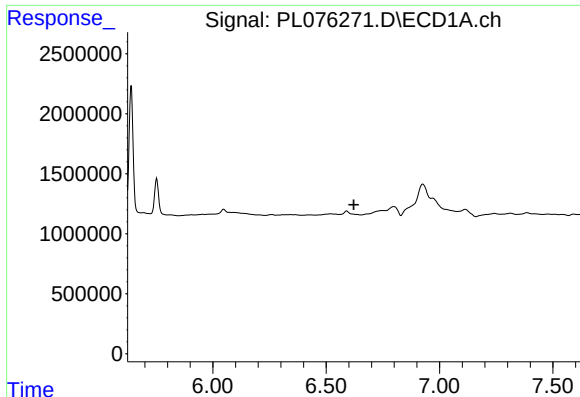
#2 alpha-BHC

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



#2 alpha-BHC

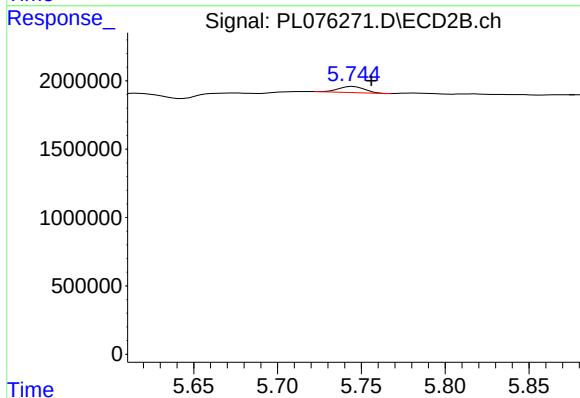
R.T.: 5.340 min
Delta R.T.: 0.004 min
Response: 1682669
Conc: 0.69 ng/ml



#3 gamma-BHC (Lindane)

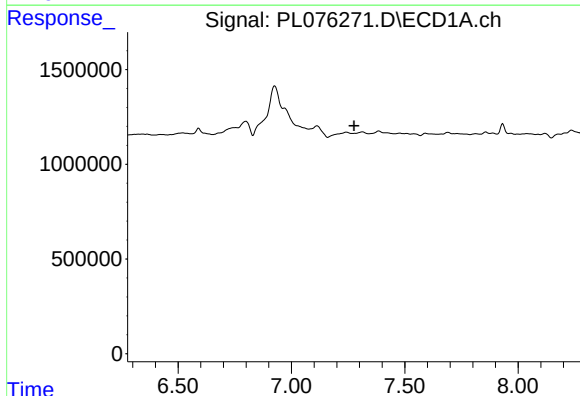
R.T.: 0.000 min
Exp R.T.: 6.623 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



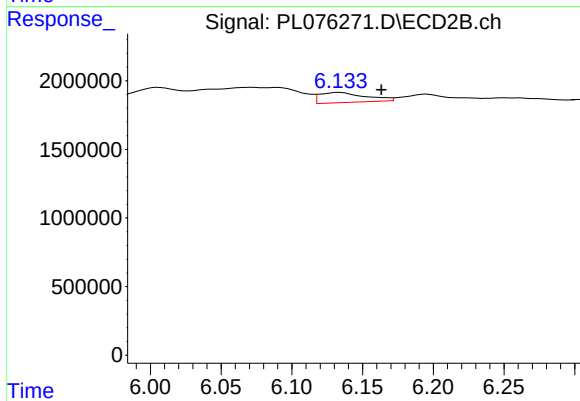
#3 gamma-BHC (Lindane)

R.T.: 5.745 min
Delta R.T.: -0.011 min
Response: 491570
Conc: 0.21 ng/ml



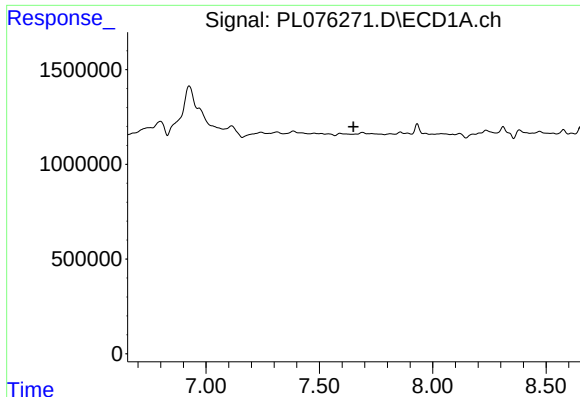
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 7.277 min
Response: 0
Conc: N.D.



#4 Heptachlor

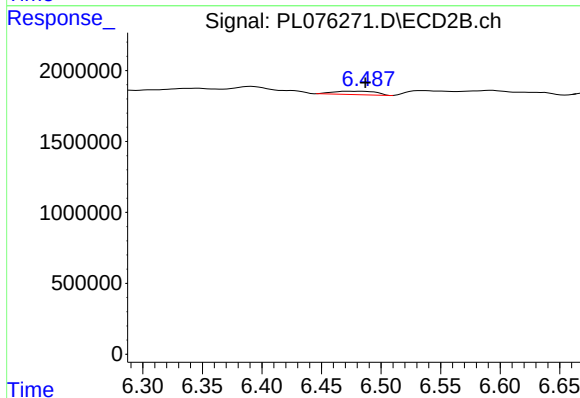
R.T.: 6.134 min
Delta R.T.: -0.029 min
Response: 1671167
Conc: 0.74 ng/ml



#5 Aldrin

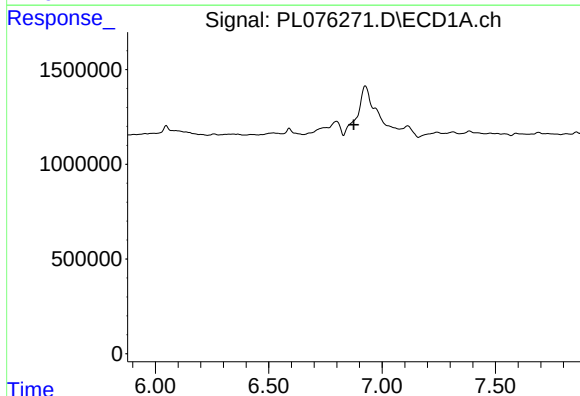
R.T.: 0.000 min
Exp R.T.: 7.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



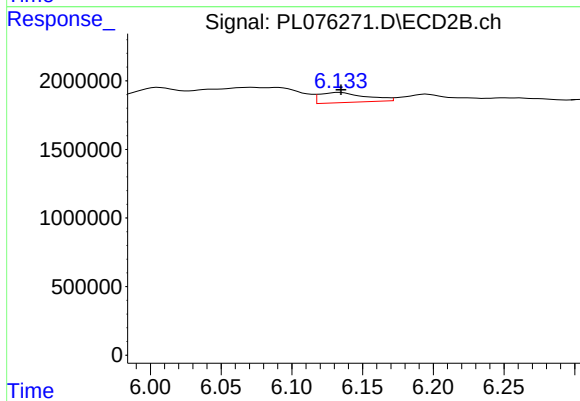
#5 Aldrin

R.T.: 6.474 min
Delta R.T.: -0.013 min
Response: 611546
Conc: 0.30 ng/ml



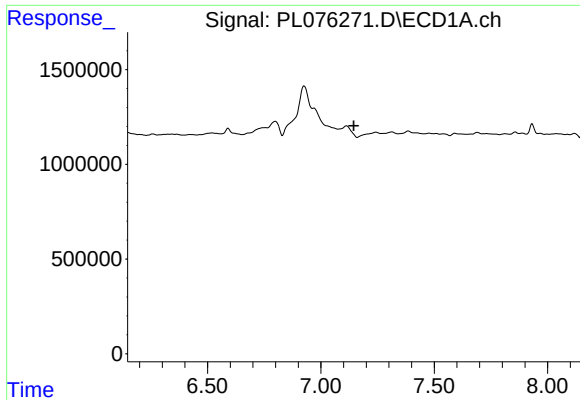
#6 beta-BHC

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



#6 beta-BHC

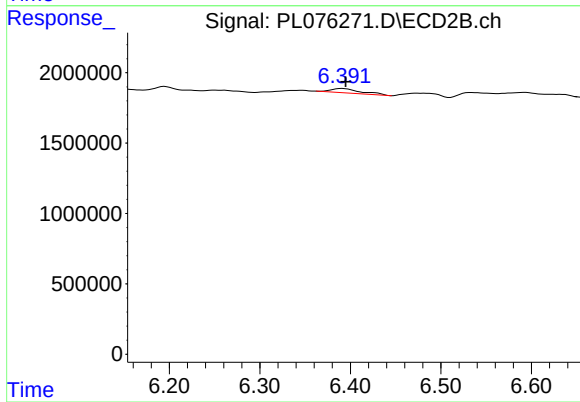
R.T.: 6.134 min
Delta R.T.: 0.000 min
Response: 1671167
Conc: 1.60 ng/ml



#7 delta-BHC

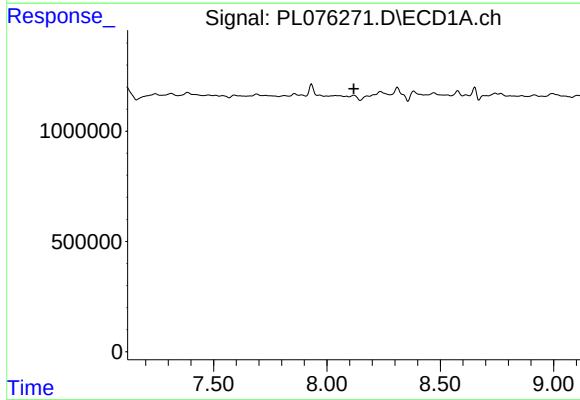
R.T.: 0.000 min
Exp R.T.: 7.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



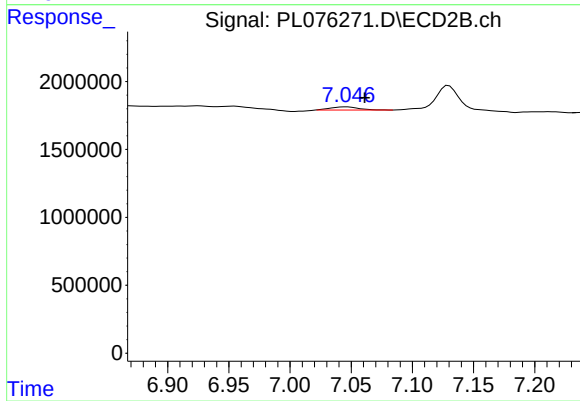
#7 delta-BHC

R.T.: 6.391 min
Delta R.T.: -0.004 min
Response: 726765
Conc: 0.32 ng/ml



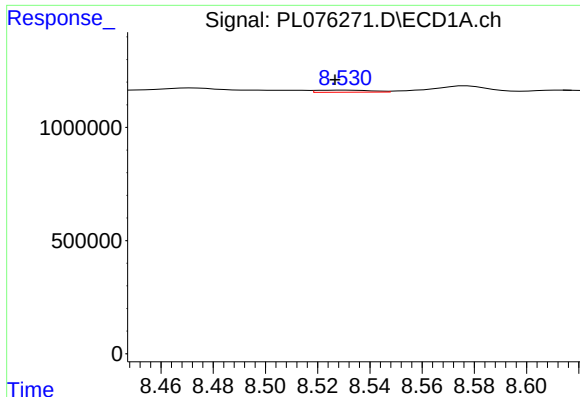
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

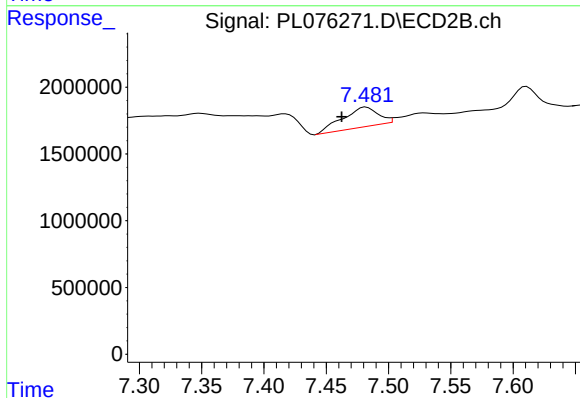
R.T.: 7.046 min
Delta R.T.: -0.015 min
Response: 354406
Conc: 0.18 ng/ml



#9 Endosulfan I

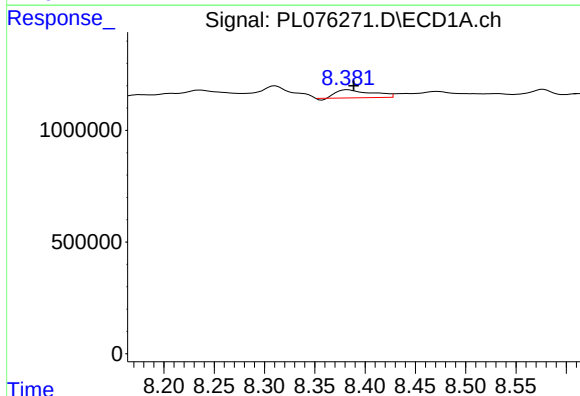
R.T.: 8.531 min
Delta R.T.: 0.004 min
Response: 135036
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



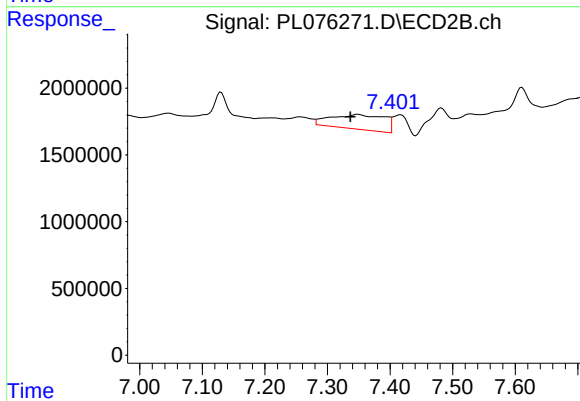
#9 Endosulfan I

R.T.: 7.482 min
Delta R.T.: 0.019 min
Response: 2919786
Conc: 1.66 ng/ml



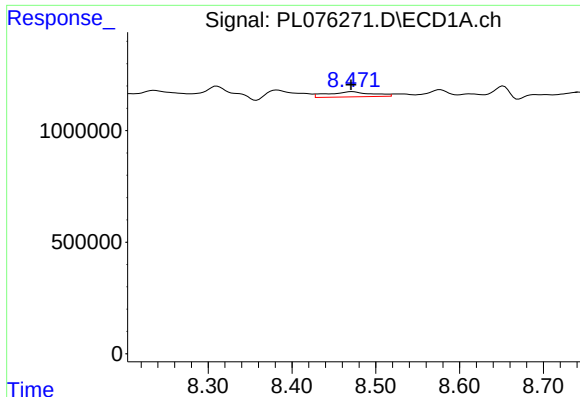
#10 gamma-Chlordane

R.T.: 8.383 min
Delta R.T.: -0.006 min
Response: 878910
Conc: 1.13 ng/ml



#10 gamma-Chlordane

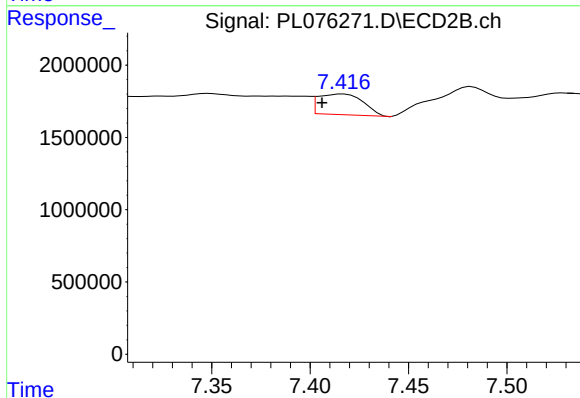
R.T.: 7.349 min
Delta R.T.: 0.012 min
Response: 6543813
Conc: 3.40 ng/ml



#11 alpha-Chlordane

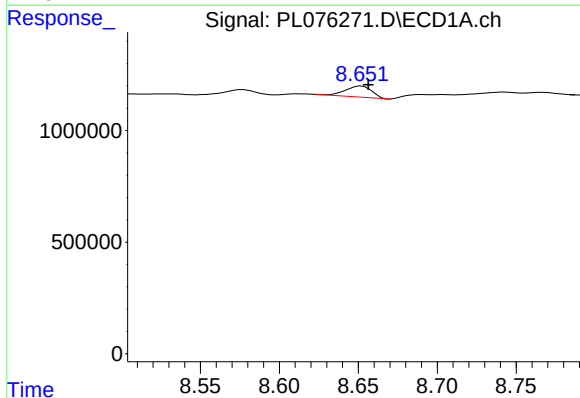
R.T.: 8.472 min
Delta R.T.: 0.002 min
Response: 840307
Conc: 1.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



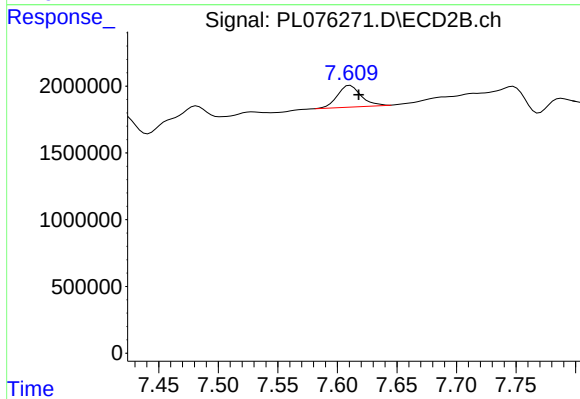
#11 alpha-Chlordane

R.T.: 7.417 min
Delta R.T.: 0.011 min
Response: 2282987
Conc: 1.19 ng/ml



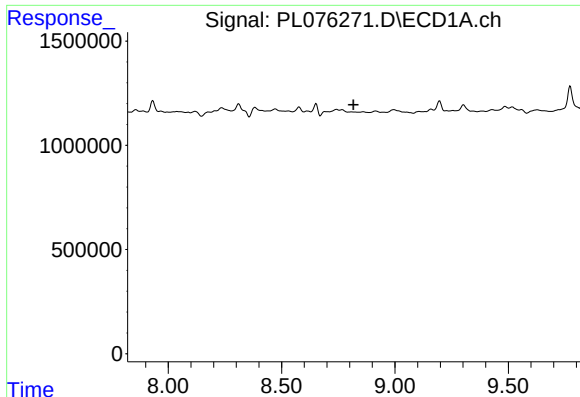
#12 4,4'-DDE

R.T.: 8.652 min
Delta R.T.: -0.004 min
Response: 576320
Conc: 0.85 ng/ml



#12 4,4'-DDE

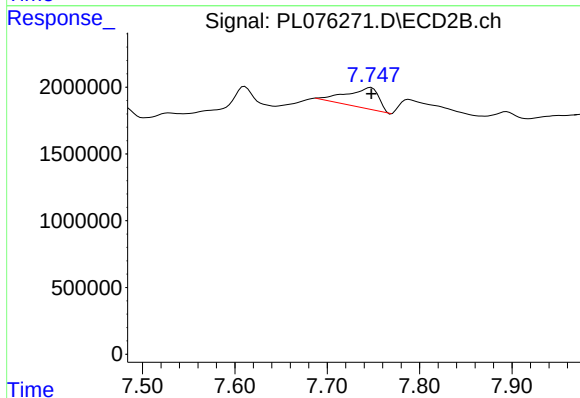
R.T.: 7.611 min
Delta R.T.: -0.007 min
Response: 2241034
Conc: 1.32 ng/ml



#13 Dieldrin

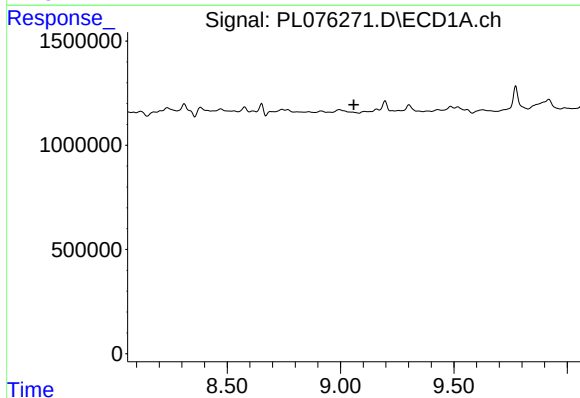
R.T.: 0.000 min
Exp R.T.: 8.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



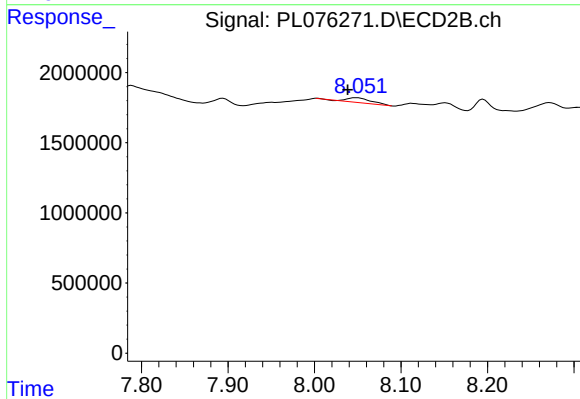
#13 Dieldrin

R.T.: 7.747 min
Delta R.T.: 0.000 min
Response: 3763941
Conc: 2.09 ng/ml



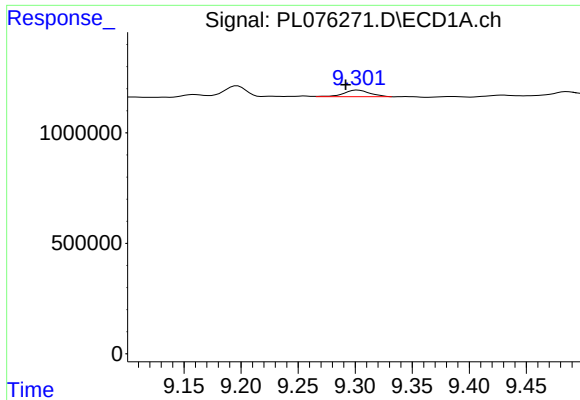
#14 Endrin

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



#14 Endrin

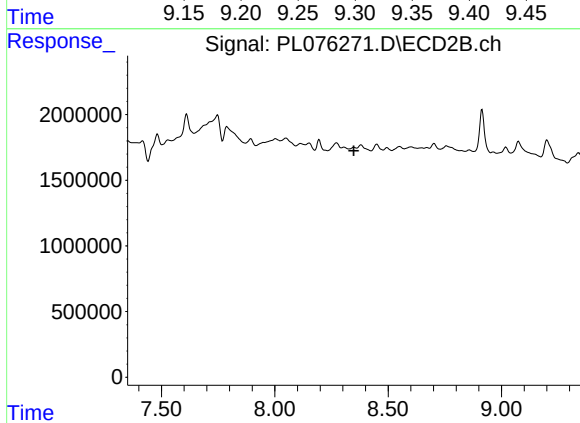
R.T.: 8.049 min
Delta R.T.: 0.010 min
Response: 601145
Conc: 0.40 ng/ml



#15 Endosulfan II

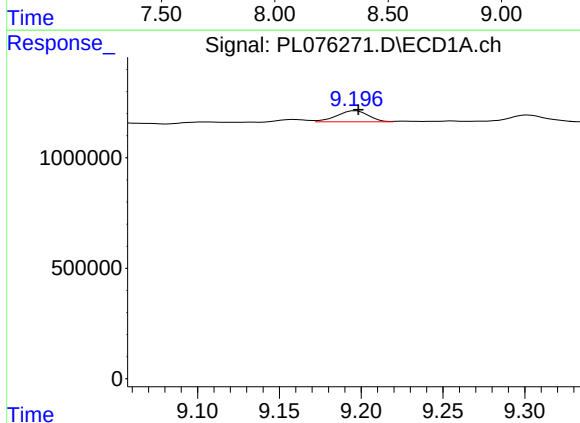
R.T.: 9.302 min
Delta R.T.: 0.011 min
Response: 480292
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



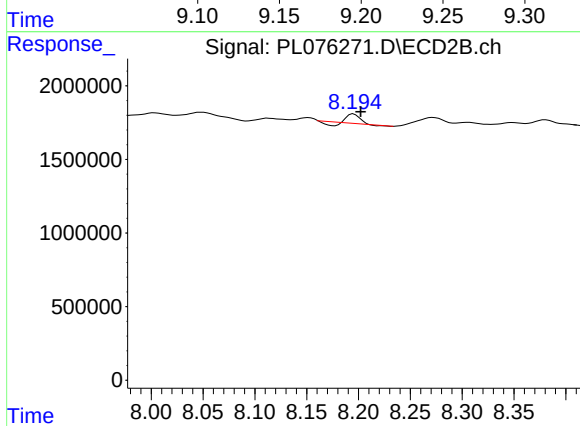
#15 Endosulfan II

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



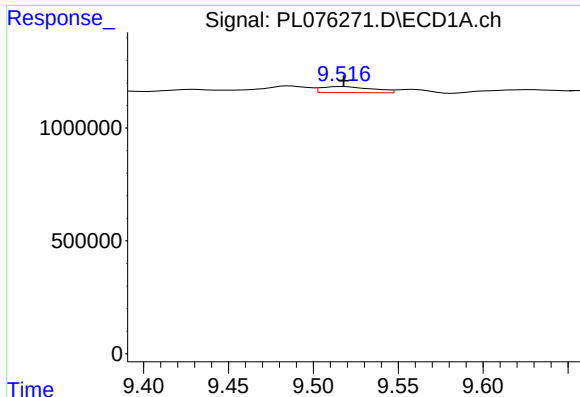
#16 4,4'-DDD

R.T.: 9.197 min
Delta R.T.: -0.001 min
Response: 677652
Conc: 1.20 ng/ml



#16 4,4'-DDD

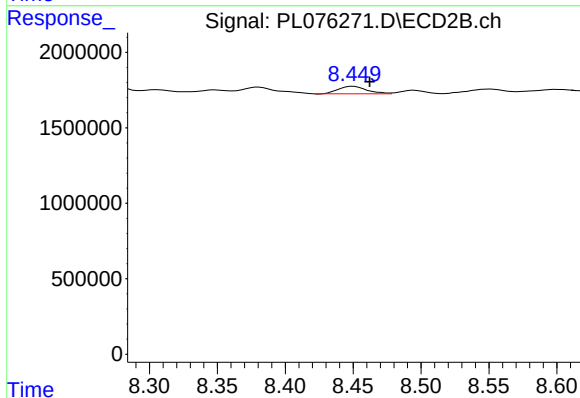
R.T.: 8.195 min
Delta R.T.: -0.007 min
Response: 408339
Conc: 0.29 ng/ml



#17 4,4'-DDT

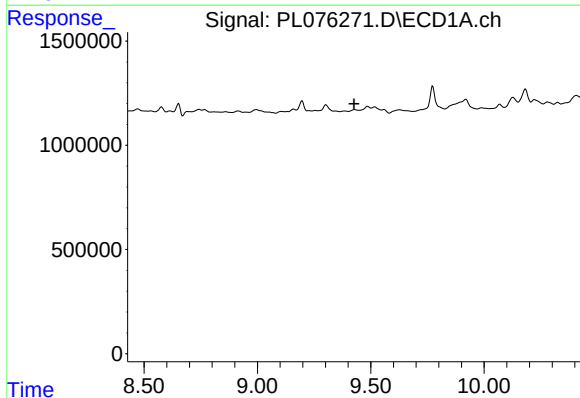
R.T.: 9.518 min
Delta R.T.: 0.000 min
Response: 556727
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



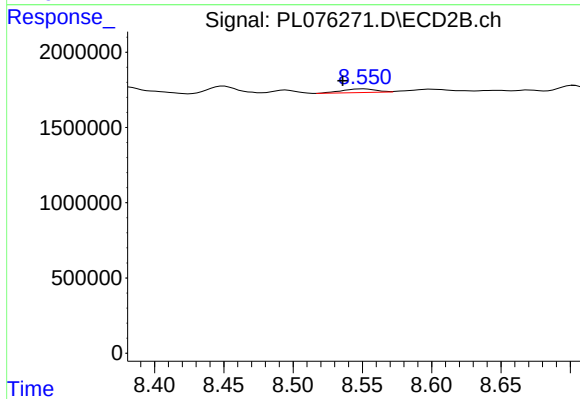
#17 4,4'-DDT

R.T.: 8.450 min
Delta R.T.: -0.012 min
Response: 716446
Conc: 0.48 ng/ml



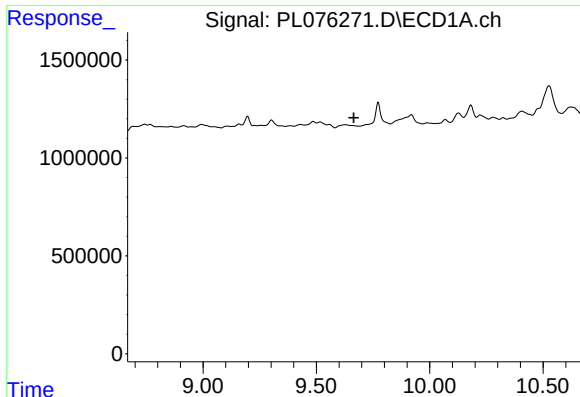
#18 Endrin aldehyde

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



#18 Endrin aldehyde

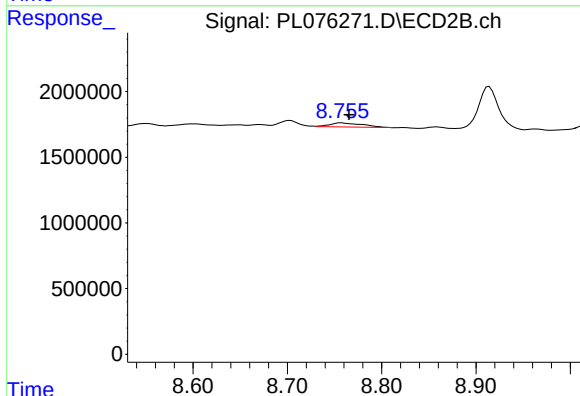
R.T.: 8.551 min
Delta R.T.: 0.015 min
Response: 423336
Conc: 0.35 ng/ml



#19 Endosulfan Sulfate

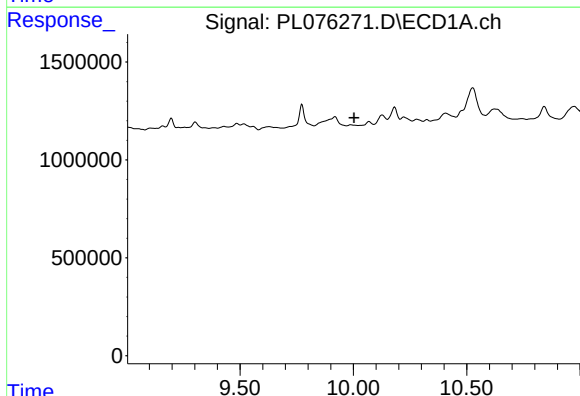
R.T.: 0.000 min
Exp R.T. : 9.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



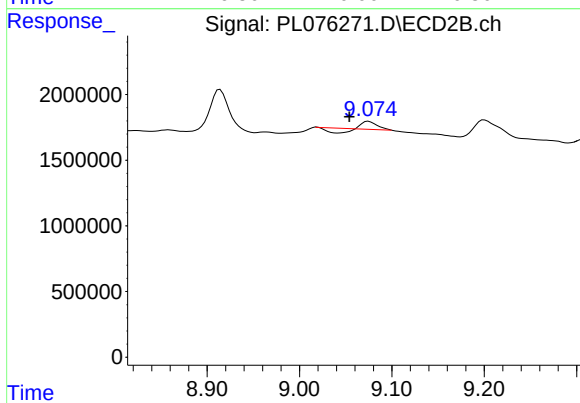
#19 Endosulfan Sulfate

R.T.: 8.757 min
Delta R.T.: -0.009 min
Response: 736941
Conc: 0.48 ng/ml



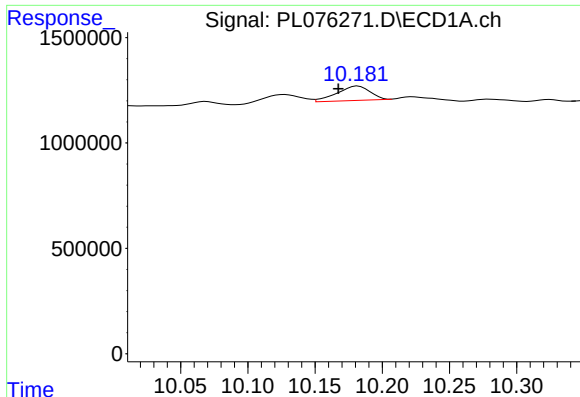
#20 Methoxychlor

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



#20 Methoxychlor

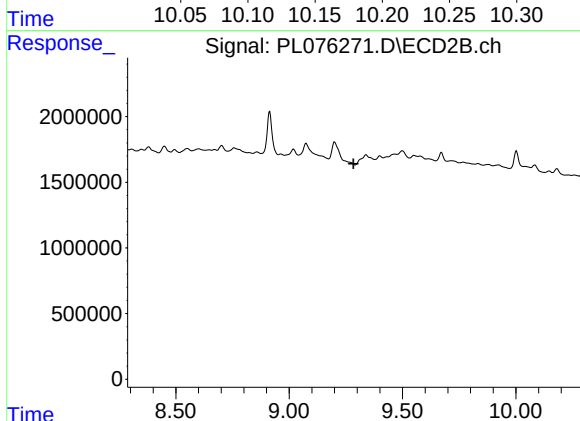
R.T.: 9.075 min
Delta R.T.: 0.021 min
Response: 161174
Conc: 0.19 ng/ml



#21 Endrin ketone

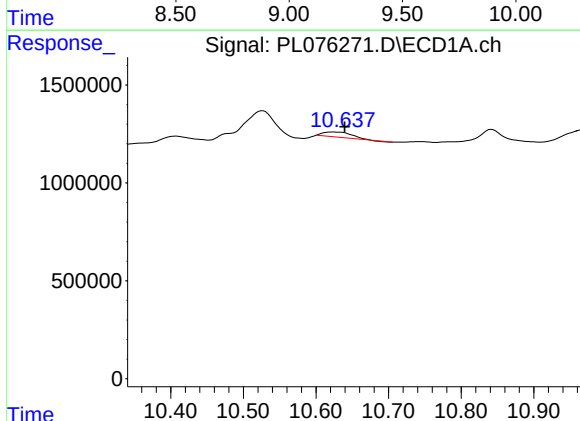
R.T.: 10.182 min
Delta R.T.: 0.015 min
Response: 1166590
Conc: 1.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



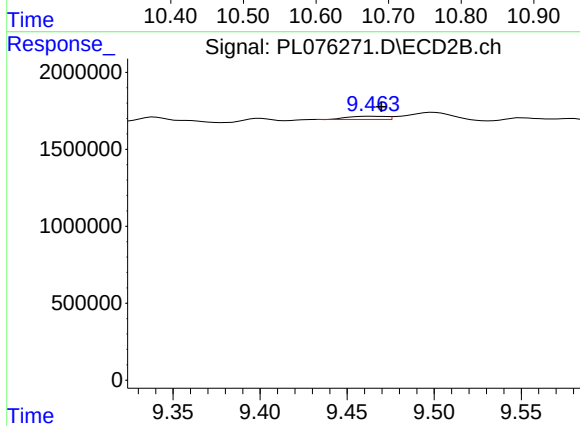
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.284 min
Response: 0
Conc: N.D.



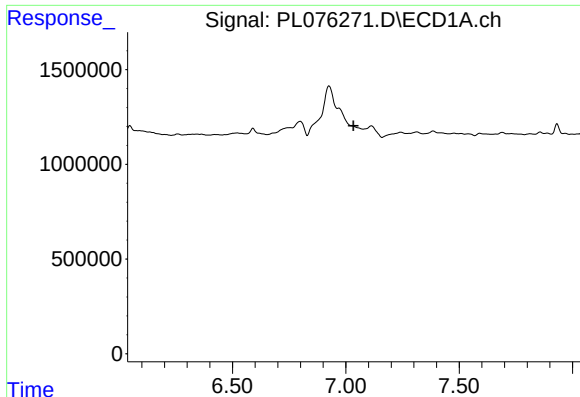
#22 Mirex

R.T.: 10.624 min
Delta R.T.: -0.015 min
Response: 646529
Conc: 1.20 ng/ml



#22 Mirex

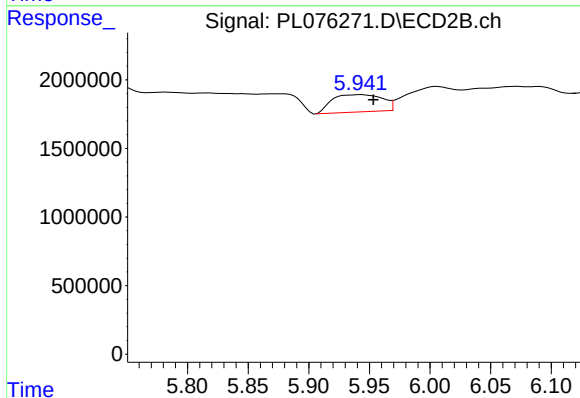
R.T.: 9.465 min
Delta R.T.: -0.005 min
Response: 311301
Conc: 0.23 ng/ml



#23 Chlordane-1

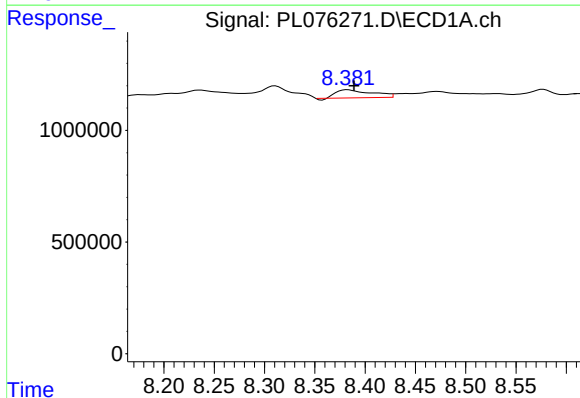
R.T.: 0.000 min
Exp R.T.: 7.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



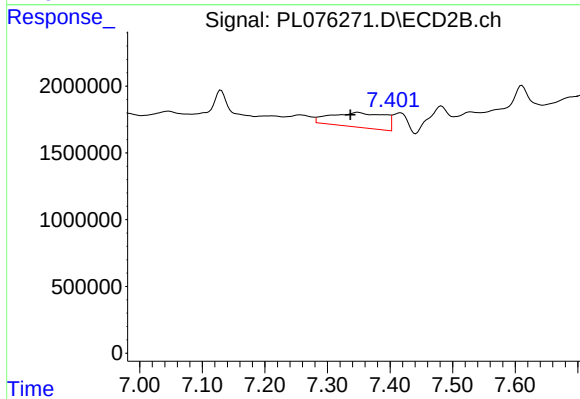
#23 Chlordane-1

R.T.: 5.943 min
Delta R.T.: -0.010 min
Response: 3637731
Conc: 64.97 ng/ml



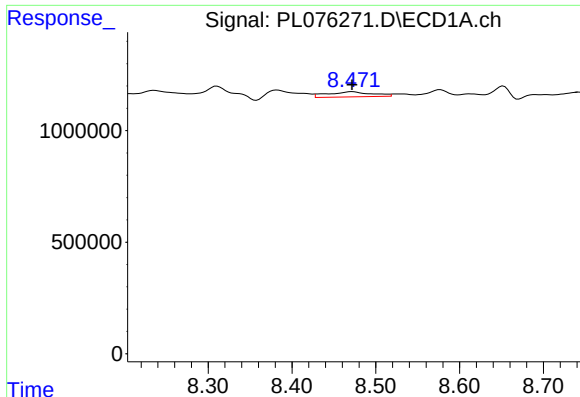
#25 Chlordane-3

R.T.: 8.383 min
Delta R.T.: -0.006 min
Response: 878910
Conc: 8.64 ng/ml



#25 Chlordane-3

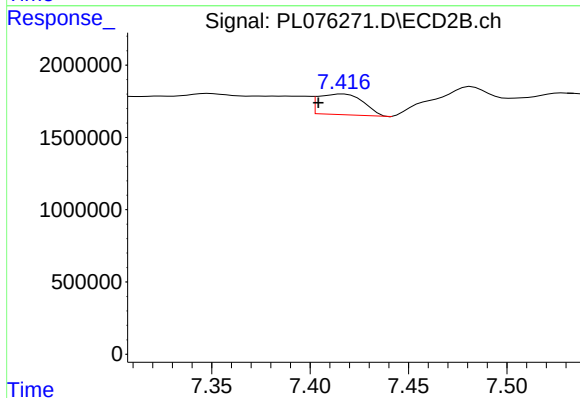
R.T.: 7.349 min
Delta R.T.: 0.012 min
Response: 6543813
Conc: 37.10 ng/ml



#26 Chlordane-4

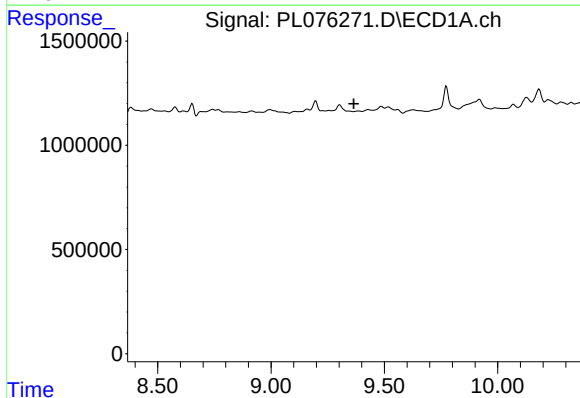
R.T.: 8.472 min
Delta R.T.: 0.000 min
Response: 840307
Conc: 6.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



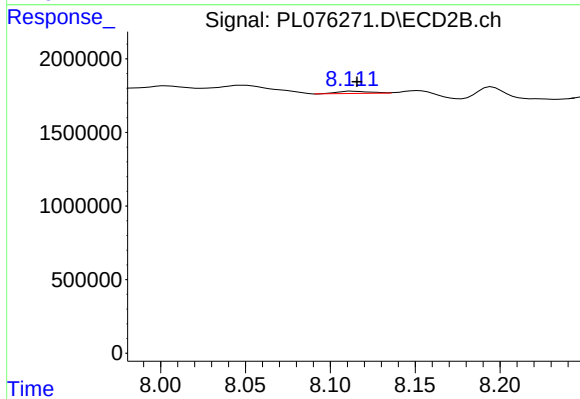
#26 Chlordane-4

R.T.: 7.417 min
Delta R.T.: 0.013 min
Response: 2282987
Conc: 12.11 ng/ml



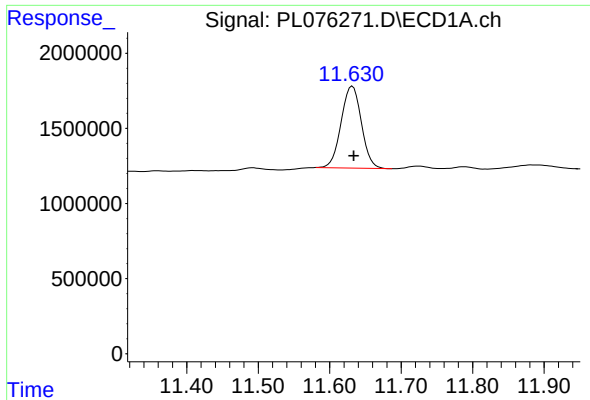
#27 Chlordane-5

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



#27 Chlordane-5

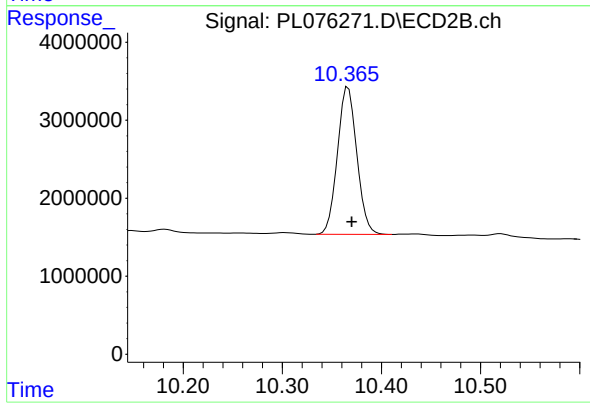
R.T.: 8.113 min
Delta R.T.: -0.003 min
Response: 205470
Conc: 4.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.632 min
Delta R.T.: -0.002 min
Response: 10757611
Conc: 17.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.366 min
Delta R.T.: -0.004 min
Response: 25653382
Conc: 16.70 ng/ml