

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062022\
 Data File : PL075864.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2022 11:08
 Operator : AR\AJ
 Sample : N3397-01 10X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 00:47:33 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...	5.641	4.635	1242392	4945292	1.841	2.947 #
28)	SA Decachlor...	11.622	10.376	7811130	221766	12.759	0.157 #
Target Compounds							
2)	A alpha-BHC	0.000	5.320f	0	495288	N.D.	0.219 #
3)	MA gamma-BHC...	6.630	5.755	597906	1346180	0.681	0.621
5)	MB Aldrin	7.663	6.493	1879790	3479882	2.289	1.772
6)	B beta-BHC	6.868	0.000	1800660	0	4.387	N.D. #
7)	B delta-BHC	7.124f	6.396	581346	1882837	0.756	0.879
8)	B Heptachlo...	8.123	7.051f	1505359	1383540	1.947	0.756 #
9)	A Endosulfan I	0.000	7.491f	0	6125046	N.D.	3.662 #
10)	B gamma-Chl...	8.382	7.333	4803882	1435150	6.186	0.783 #
11)	B alpha-Chl...	8.470	7.424	1355321	3330335	1.777	1.824
12)	B 4,4'-DDE	8.643	7.624	924809	532217	1.397	0.333 #
13)	MA Dieldrin	0.000	7.758	0	7435101	N.D.	4.393 #
15)	B Endosulfa...	9.273f	8.356	2400957	2611421	3.858	1.822 #
16)	A 4,4'-DDD	9.196	8.199	2407113	-320996	4.399	N.D. #
17)	MA 4,4'-DDT	9.531	8.455	1062650	1201670	1.659	0.855 #
18)	B Endrin al...	9.430	8.555	-22	290276	N.D.	0.258
20)	A Methoxychlor	9.997	9.082f	2036319	1313258	5.688	1.612 #
21)	B Endrin ke...	10.188f	0.000	22466339	0	31.947	N.D. #
22)	Mirex	10.668f	0.000	24402812	0	43.360	N.D. #
23)	Chlordane-1	0.000	5.943f	0	3926511	N.D.	71.433 #
24)	Chlordane-2	7.621	6.648	1278230	281487	41.560	4.209 #
25)	Chlordane-3	8.382	7.333	4803882	1435150	46.525	8.345 #
26)	Chlordane-4	8.470	7.424	1355321	3330335	10.701	18.093 #
27)	Chlordane-5	0.000	8.132	0	2218883	N.D.	46.736 #

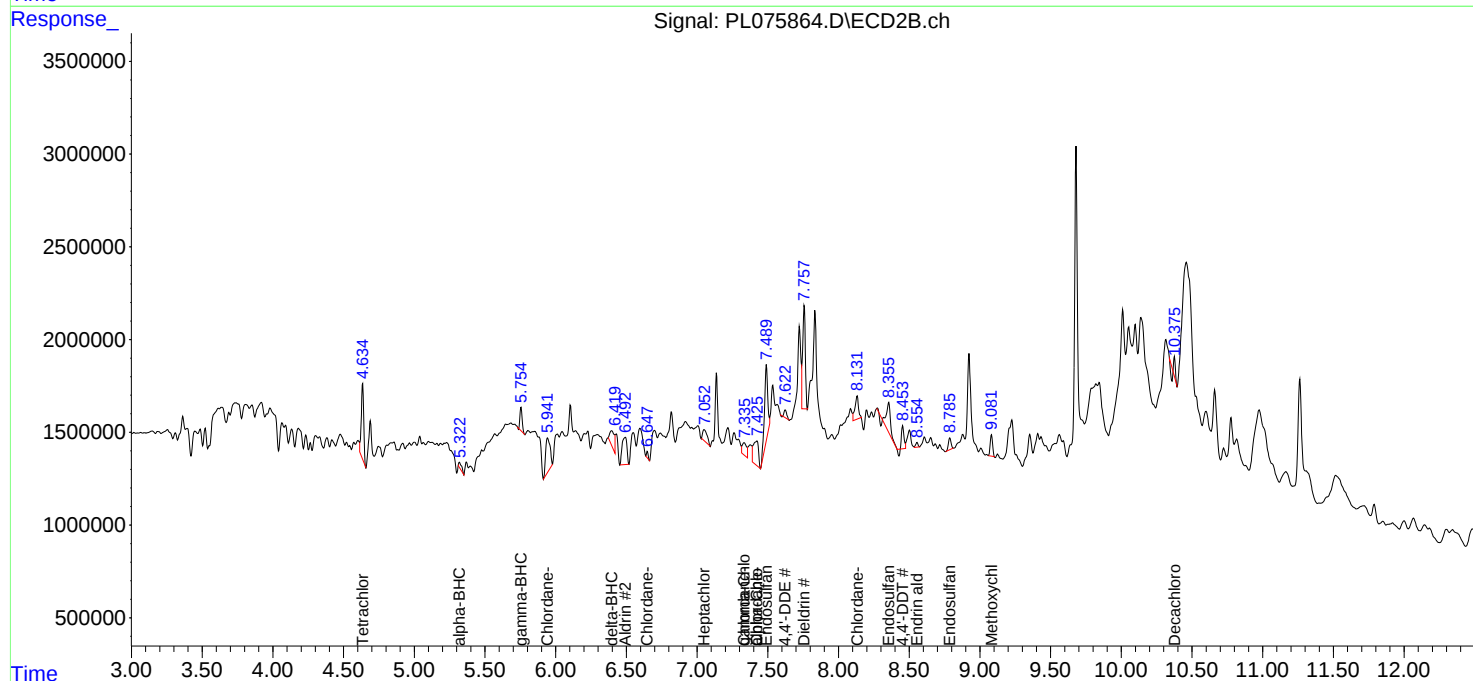
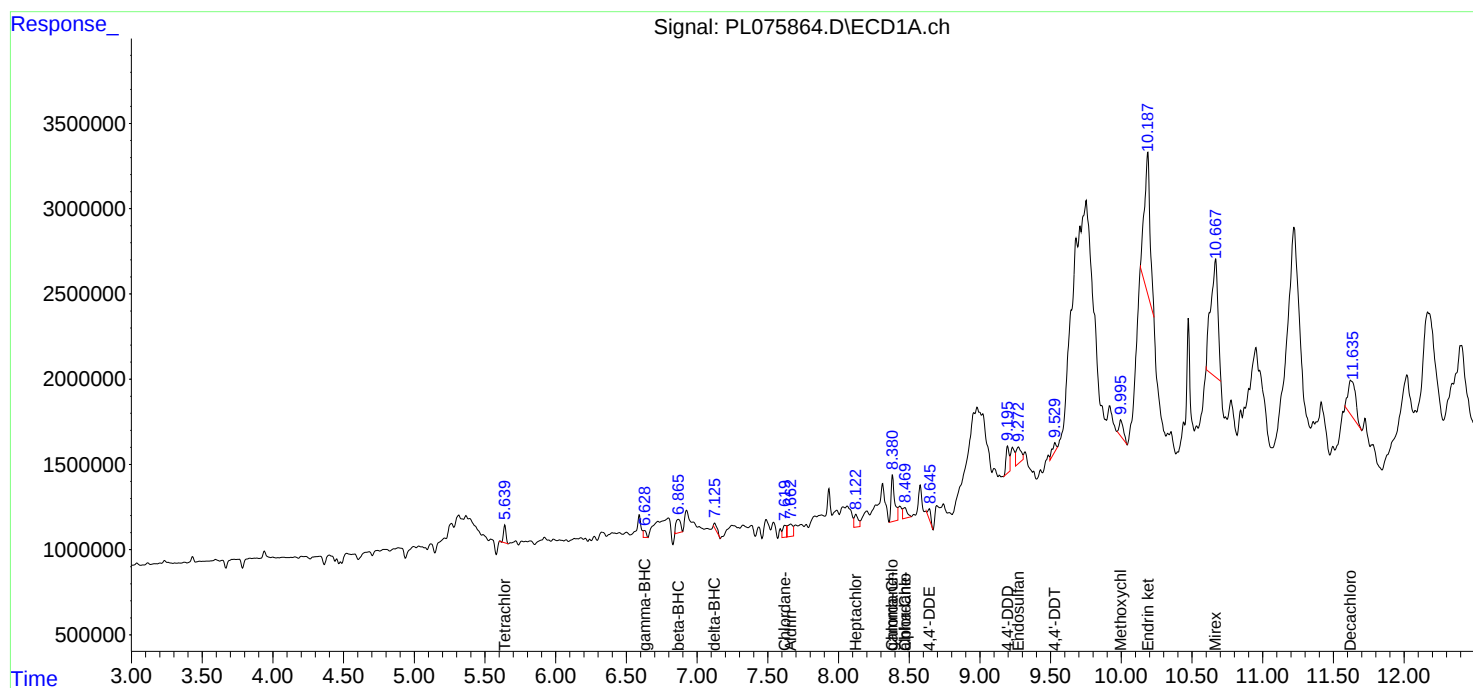
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

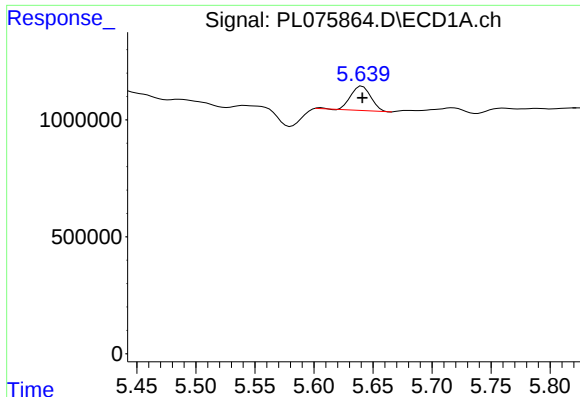
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062022\
Data File : PL075864.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2022 11:08
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ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Jun 21 00:47:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
Quant Title : GC Extractables
QLast Update : Tue Jun 07 02:04:29 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

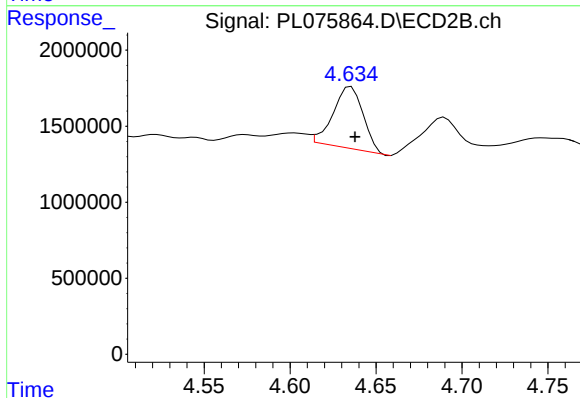




#1 Tetrachloro-m-xylene

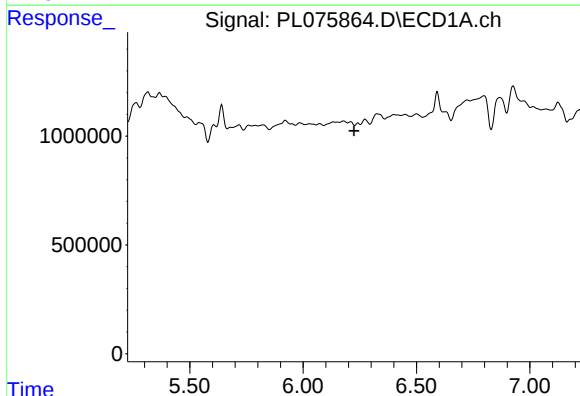
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 1242392
Conc: 1.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



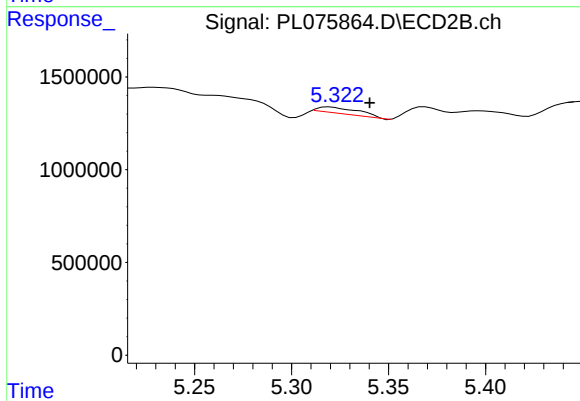
#1 Tetrachloro-m-xylene

R.T.: 4.635 min
Delta R.T.: -0.002 min
Response: 4945292
Conc: 2.95 ng/ml



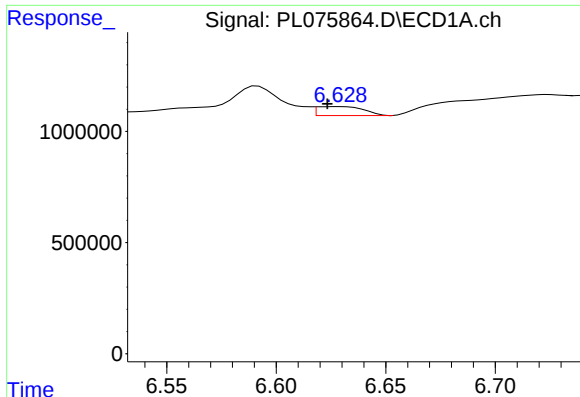
#2 alpha-BHC

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



#2 alpha-BHC

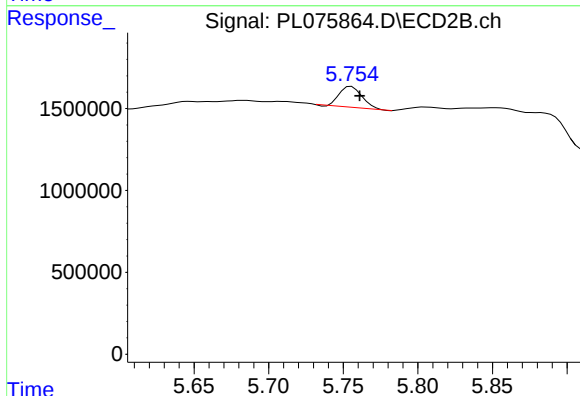
R.T.: 5.320 min
Delta R.T.: -0.021 min
Response: 495288
Conc: 0.22 ng/ml



#3 gamma-BHC (Lindane)

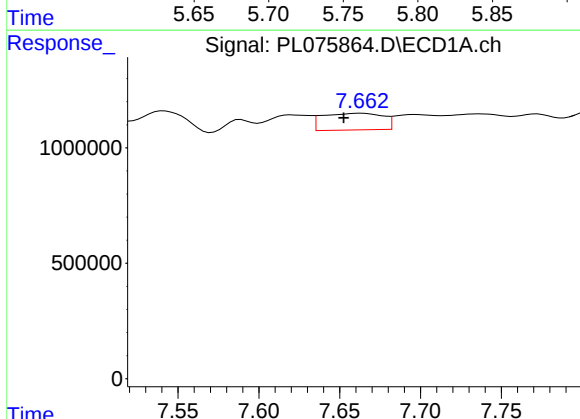
R.T.: 6.630 min
Delta R.T.: 0.006 min
Response: 597906
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



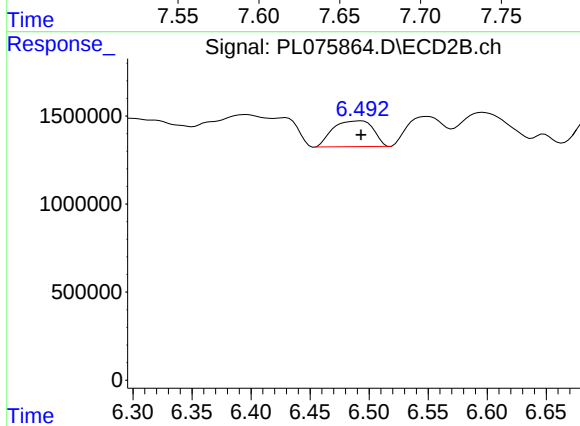
#3 gamma-BHC (Lindane)

R.T.: 5.755 min
Delta R.T.: -0.006 min
Response: 1346180
Conc: 0.62 ng/ml



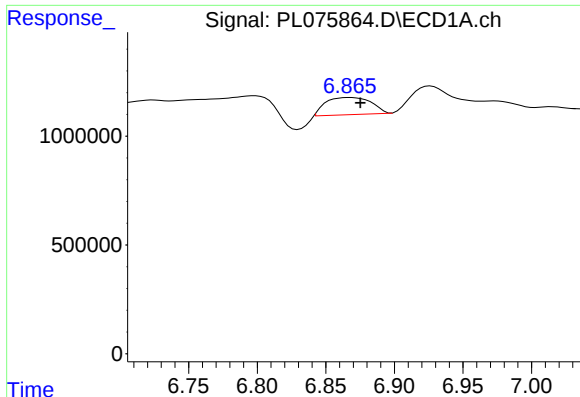
#5 Aldrin

R.T.: 7.663 min
Delta R.T.: 0.011 min
Response: 1879790
Conc: 2.29 ng/ml



#5 Aldrin

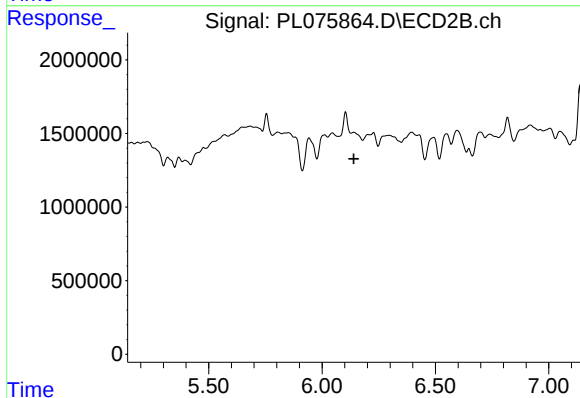
R.T.: 6.493 min
Delta R.T.: 0.000 min
Response: 3479882
Conc: 1.77 ng/ml



#6 beta-BHC

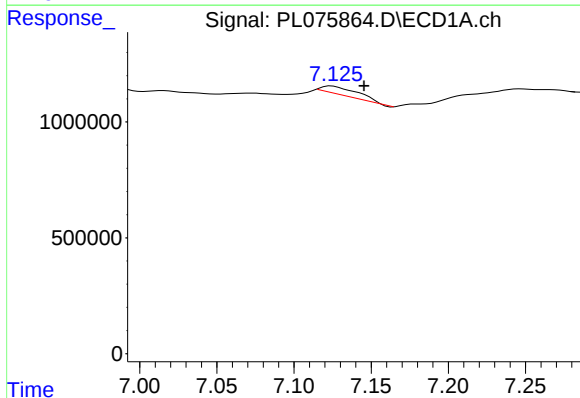
R.T.: 6.868 min
Delta R.T.: -0.007 min
Response: 1800660
Conc: 4.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



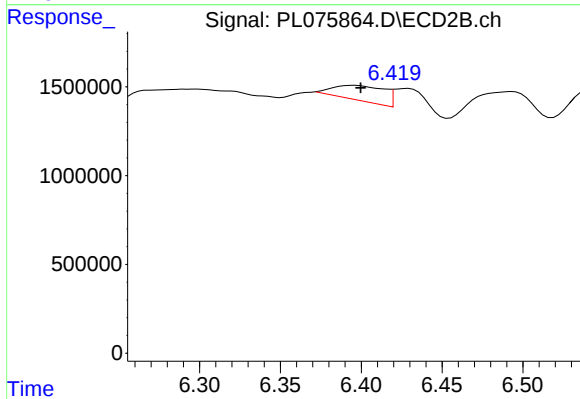
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.140 min
Response: 0
Conc: N.D.



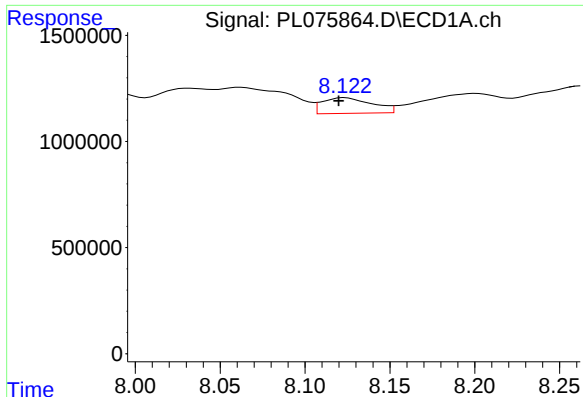
#7 delta-BHC

R.T.: 7.124 min
Delta R.T.: -0.021 min
Response: 581346
Conc: 0.76 ng/ml



#7 delta-BHC

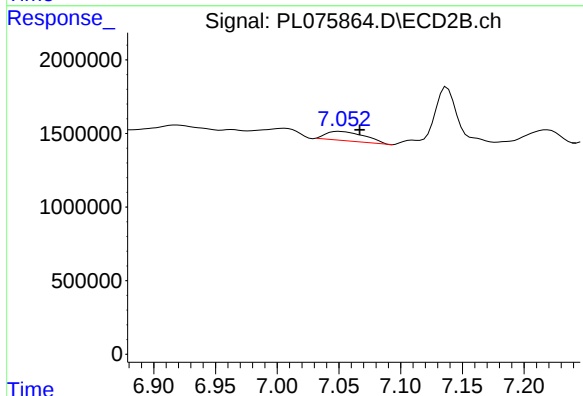
R.T.: 6.396 min
Delta R.T.: -0.003 min
Response: 1882837
Conc: 0.88 ng/ml



#8 Heptachlor epoxide

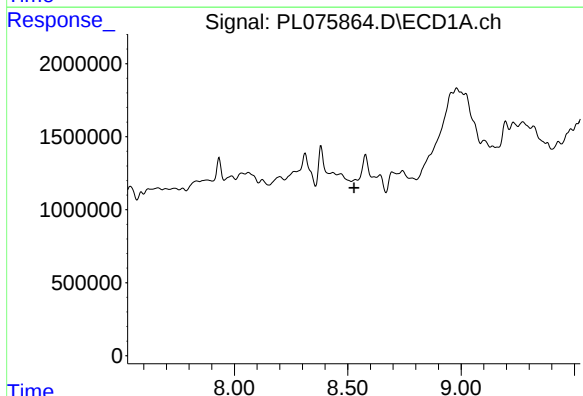
R.T.: 8.123 min
Delta R.T.: 0.003 min
Response: 1505359
Conc: 1.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



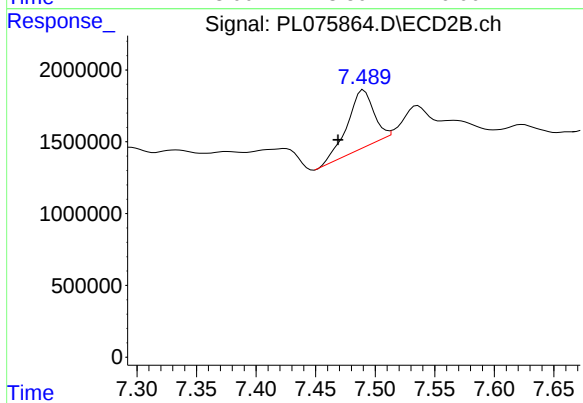
#8 Heptachlor epoxide

R.T.: 7.051 min
Delta R.T.: -0.016 min
Response: 1383540
Conc: 0.76 ng/ml



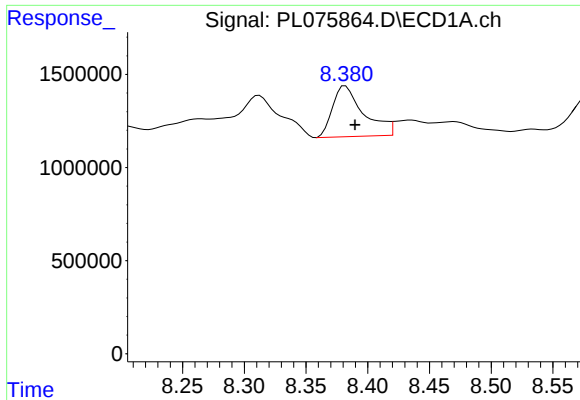
#9 Endosulfan I

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



#9 Endosulfan I

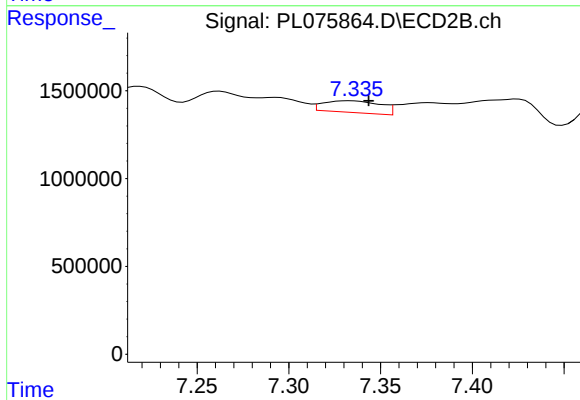
R.T.: 7.491 min
Delta R.T.: 0.022 min
Response: 6125046
Conc: 3.66 ng/ml



#10 gamma-Chlordane

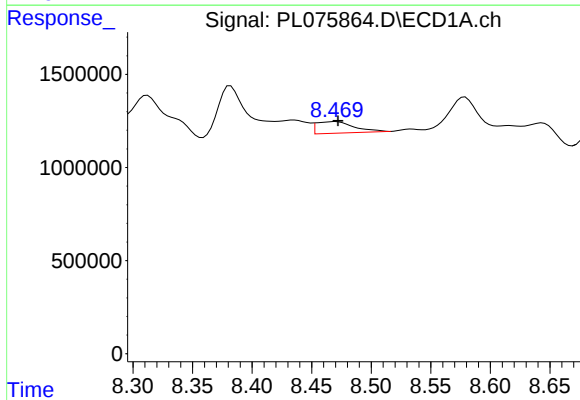
R.T.: 8.382 min
Delta R.T.: -0.008 min
Response: 4803882
Conc: 6.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



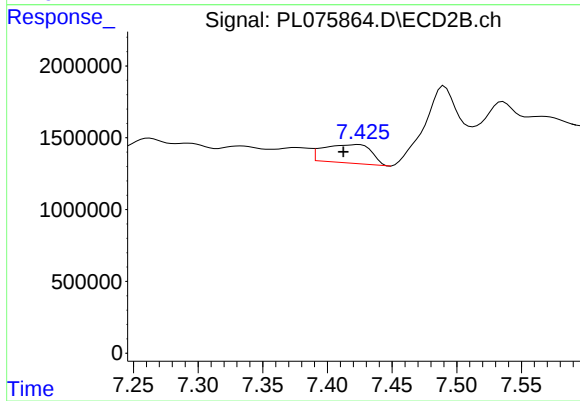
#10 gamma-Chlordane

R.T.: 7.333 min
Delta R.T.: -0.010 min
Response: 1435150
Conc: 0.78 ng/ml



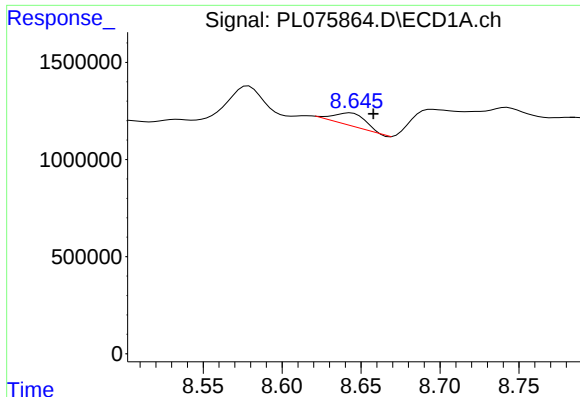
#11 alpha-Chlordane

R.T.: 8.470 min
Delta R.T.: -0.002 min
Response: 1355321
Conc: 1.78 ng/ml



#11 alpha-Chlordane

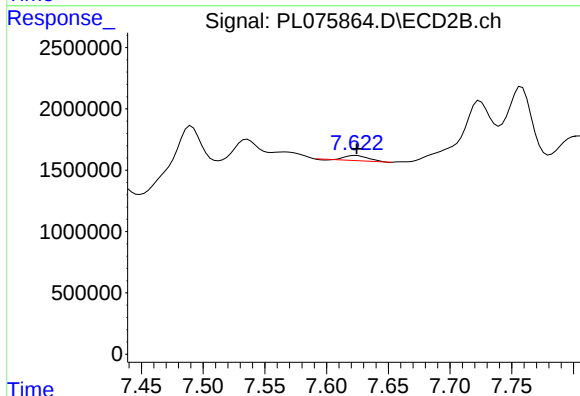
R.T.: 7.424 min
Delta R.T.: 0.011 min
Response: 3330335
Conc: 1.82 ng/ml



#12 4,4'-DDE

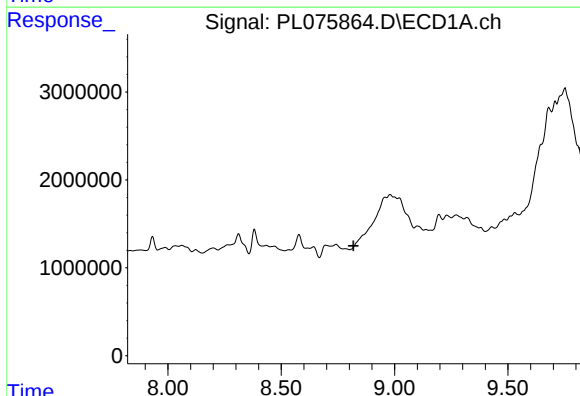
R.T.: 8.643 min
Delta R.T.: -0.015 min
Response: 924809
Conc: 1.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



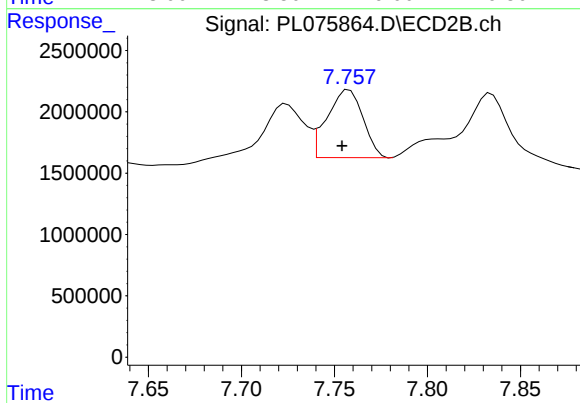
#12 4,4'-DDE

R.T.: 7.624 min
Delta R.T.: 0.000 min
Response: 532217
Conc: 0.33 ng/ml



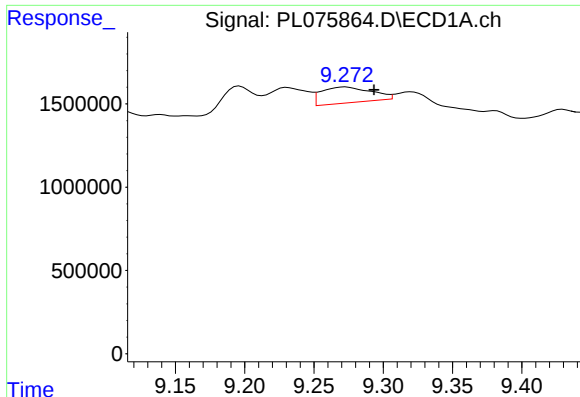
#13 Dieldrin

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



#13 Dieldrin

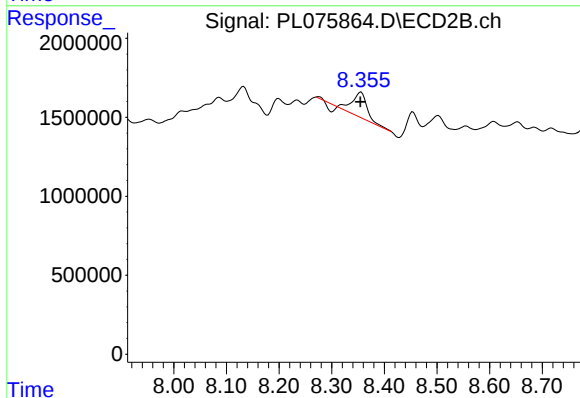
R.T.: 7.758 min
Delta R.T.: 0.004 min
Response: 7435101
Conc: 4.39 ng/ml



#15 Endosulfan II

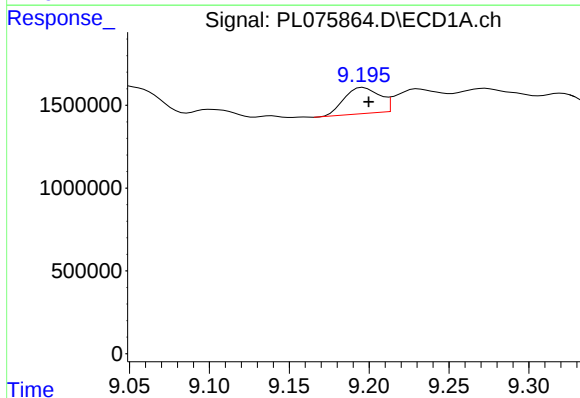
R.T.: 9.273 min
Delta R.T.: -0.021 min
Response: 2400957
Conc: 3.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



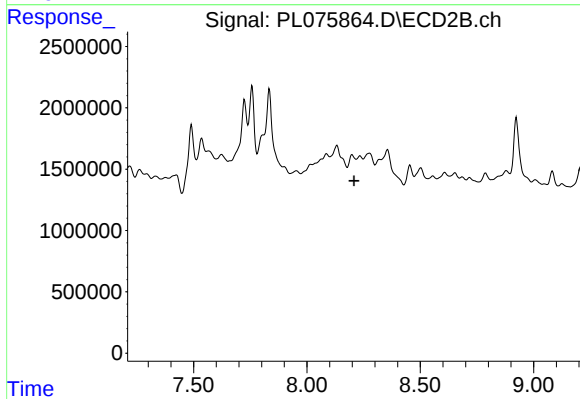
#15 Endosulfan II

R.T.: 8.356 min
Delta R.T.: 0.001 min
Response: 2611421
Conc: 1.82 ng/ml



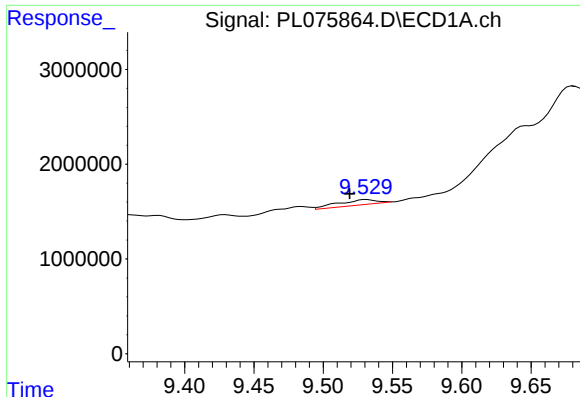
#16 4,4'-DDD

R.T.: 9.196 min
Delta R.T.: -0.003 min
Response: 2407113
Conc: 4.40 ng/ml



#16 4,4'-DDD

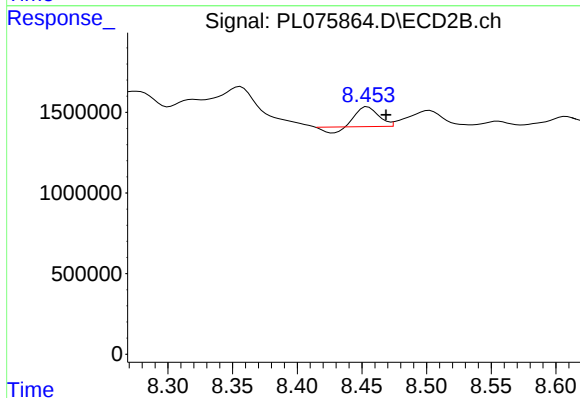
R.T.: 8.199 min
Delta R.T.: -0.009 min
Response: -320996
Conc: N.D.



#17 4,4'-DDT

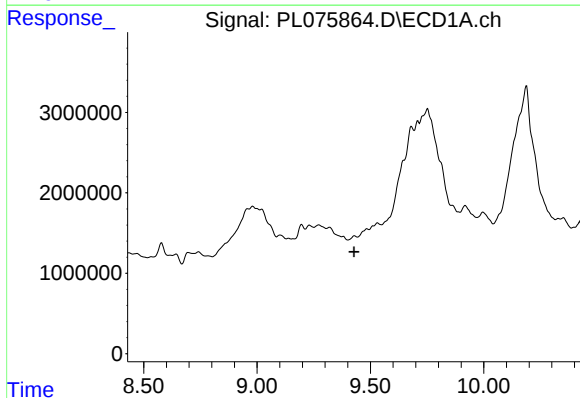
R.T.: 9.531 min
Delta R.T.: 0.012 min
Response: 1062650
Conc: 1.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



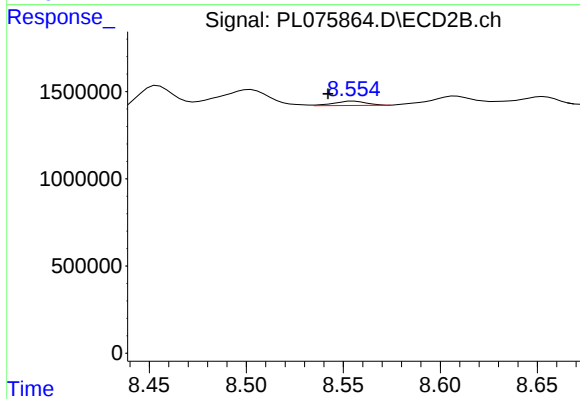
#17 4,4'-DDT

R.T.: 8.455 min
Delta R.T.: -0.014 min
Response: 1201670
Conc: 0.85 ng/ml



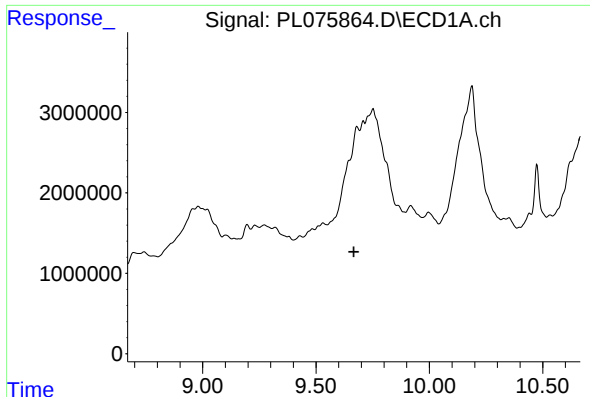
#18 Endrin aldehyde

R.T.: 9.430 min
Delta R.T.: 0.001 min
Response: -22
Conc: N.D.



#18 Endrin aldehyde

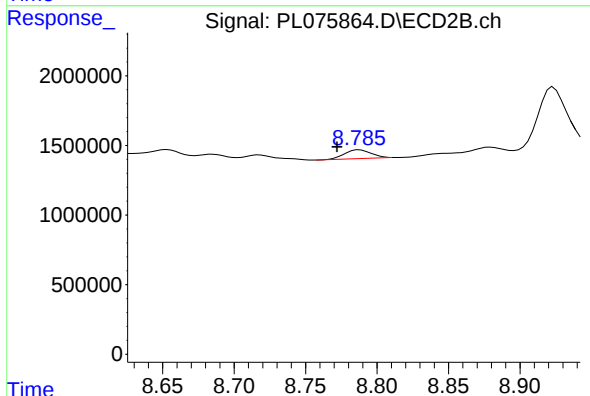
R.T.: 8.555 min
Delta R.T.: 0.013 min
Response: 290276
Conc: 0.26 ng/ml



#19 Endosulfan Sulfate

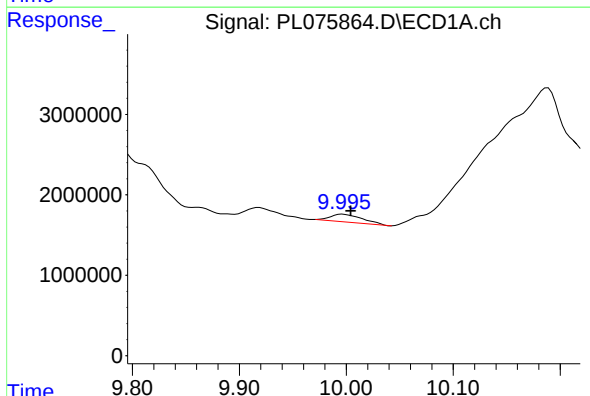
R.T.: 9.681 min
Delta R.T.: 0.015 min
Response: -945935
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



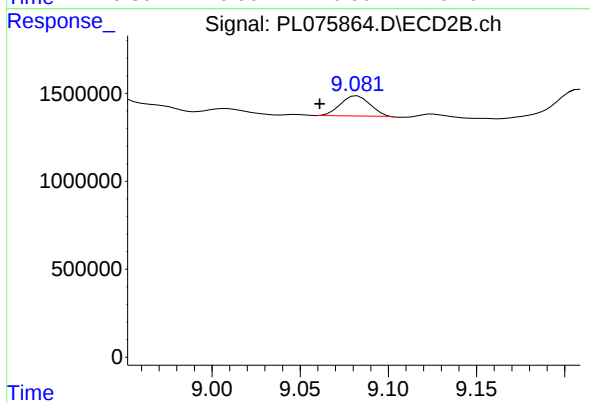
#19 Endosulfan Sulfate

R.T.: 8.788 min
Delta R.T.: 0.016 min
Response: 774709
Conc: 0.53 ng/ml



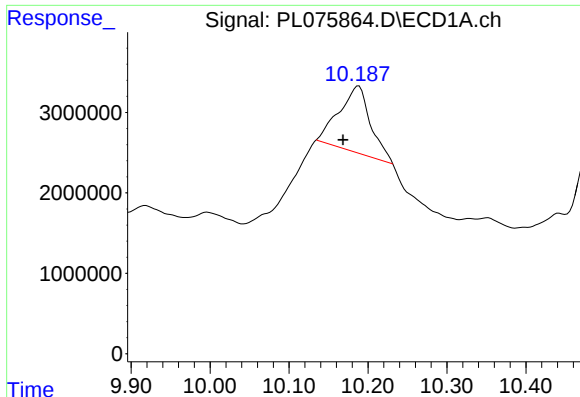
#20 Methoxychlor

R.T.: 9.997 min
Delta R.T.: -0.008 min
Response: 2036319
Conc: 5.69 ng/ml



#20 Methoxychlor

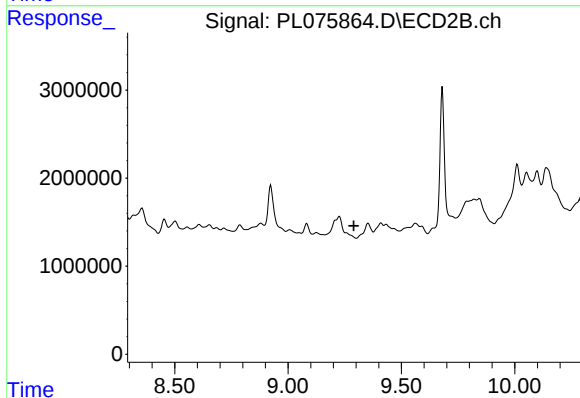
R.T.: 9.082 min
Delta R.T.: 0.021 min
Response: 1313258
Conc: 1.61 ng/ml



#21 Endrin ketone

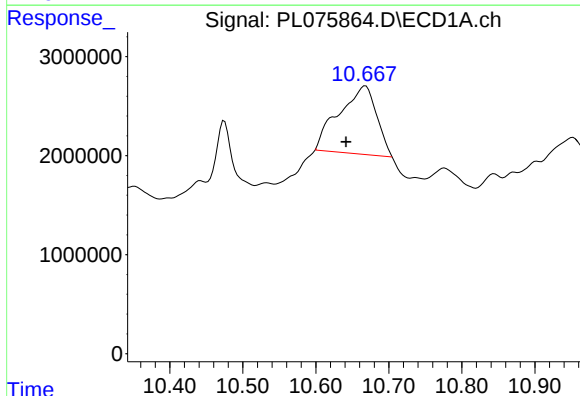
R.T.: 10.188 min
Delta R.T.: 0.020 min
Response: 22466339
Conc: 31.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



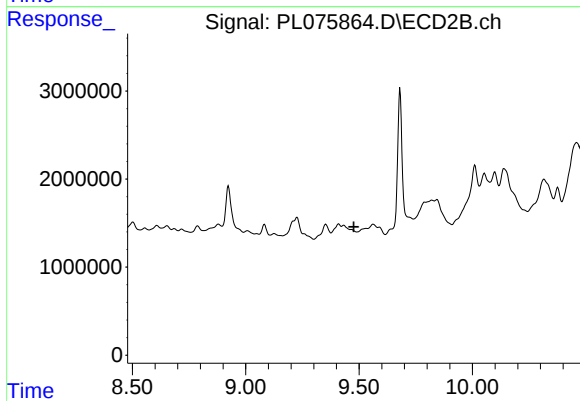
#21 Endrin ketone

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



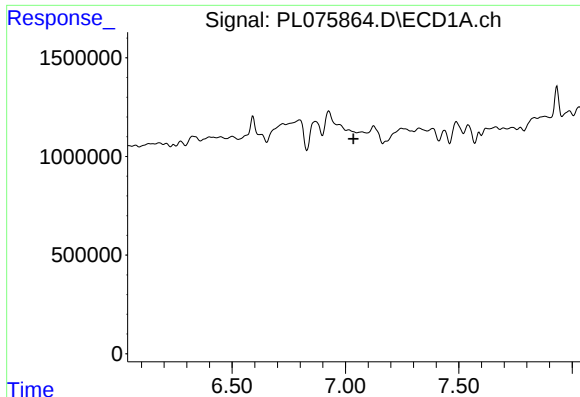
#22 Mirex

R.T.: 10.668 min
Delta R.T.: 0.027 min
Response: 24402812
Conc: 43.36 ng/ml



#22 Mirex

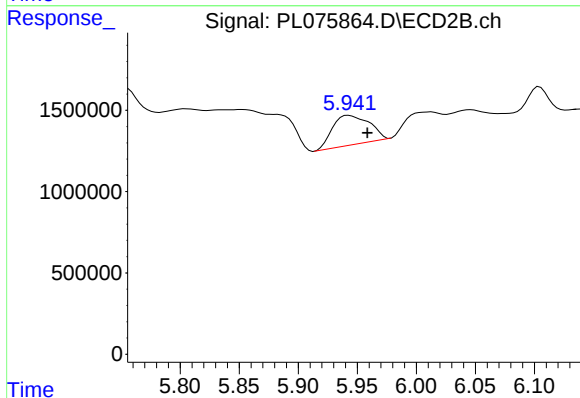
R.T.: 0.000 min
Exp R.T. : 9.477 min
Response: 0
Conc: N.D.



#23 Chlordane-1

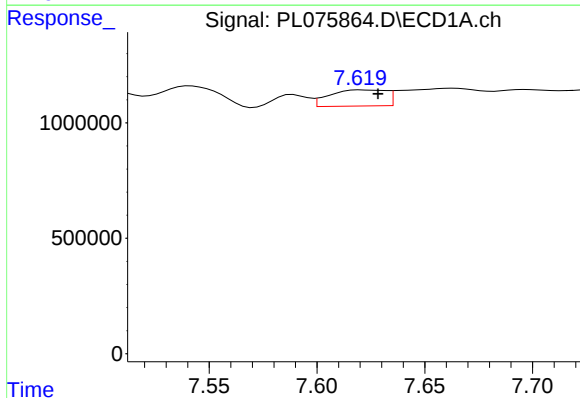
R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



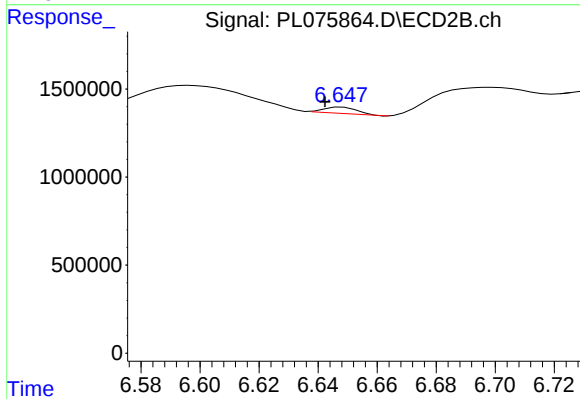
#23 Chlordane-1

R.T.: 5.943 min
Delta R.T.: -0.016 min
Response: 3926511
Conc: 71.43 ng/ml



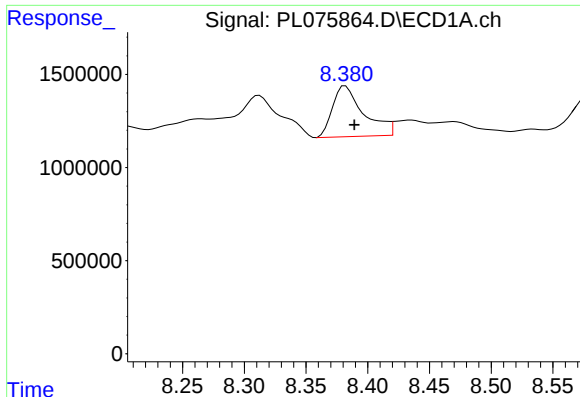
#24 Chlordane-2

R.T.: 7.621 min
Delta R.T.: -0.007 min
Response: 1278230
Conc: 41.56 ng/ml



#24 Chlordane-2

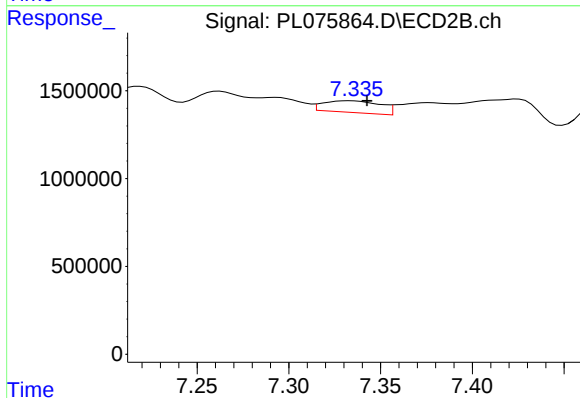
R.T.: 6.648 min
Delta R.T.: 0.006 min
Response: 281487
Conc: 4.21 ng/ml



#25 Chlordane-3

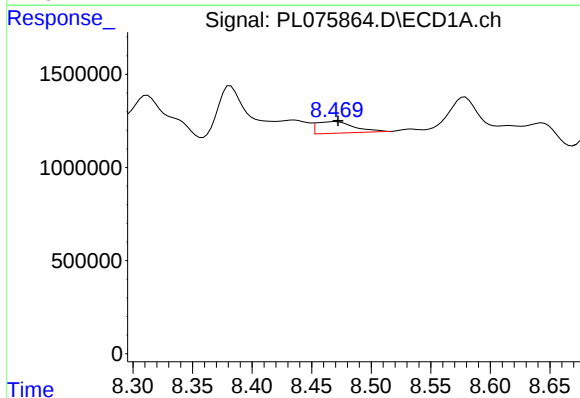
R.T.: 8.382 min
Delta R.T.: -0.007 min
Response: 4803882
Conc: 46.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



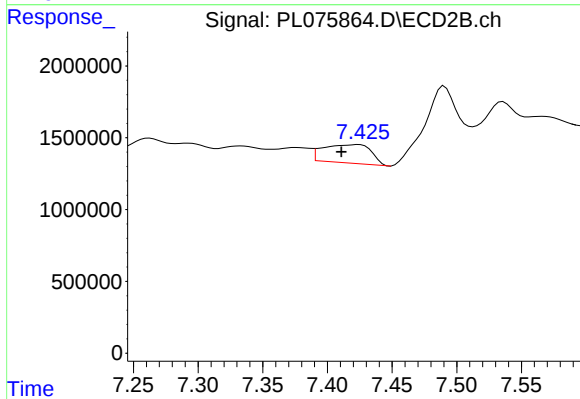
#25 Chlordane-3

R.T.: 7.333 min
Delta R.T.: -0.010 min
Response: 1435150
Conc: 8.34 ng/ml



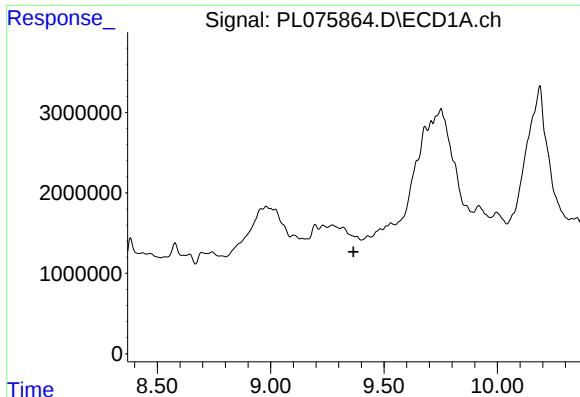
#26 Chlordane-4

R.T.: 8.470 min
Delta R.T.: -0.002 min
Response: 1355321
Conc: 10.70 ng/ml



#26 Chlordane-4

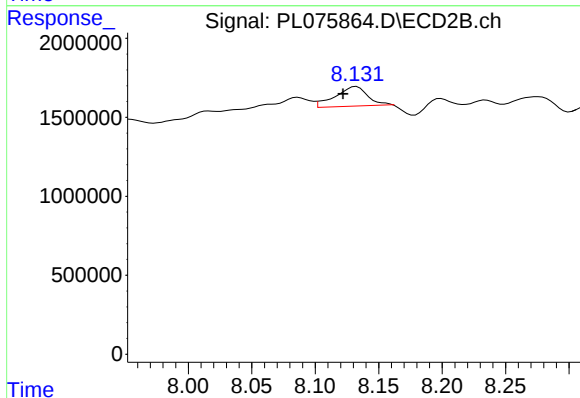
R.T.: 7.424 min
Delta R.T.: 0.013 min
Response: 3330335
Conc: 18.09 ng/ml



#27 Chlordane-5

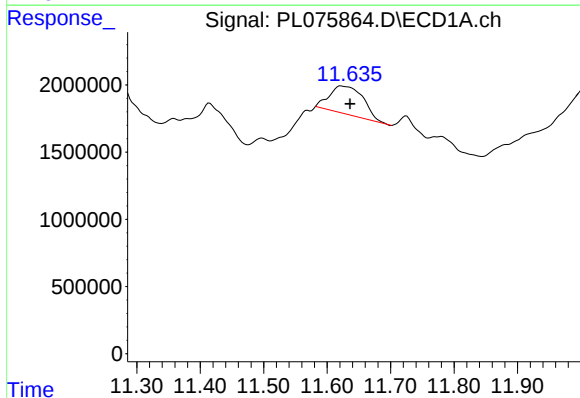
R.T.: 0.000 min
Exp R.T.: 9.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



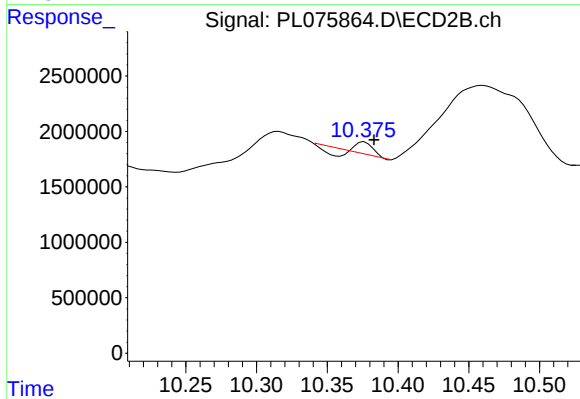
#27 Chlordane-5

R.T.: 8.132 min
Delta R.T.: 0.010 min
Response: 2218883
Conc: 46.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.622 min
Delta R.T.: -0.014 min
Response: 7811130
Conc: 12.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.376 min
Delta R.T.: -0.007 min
Response: 221766
Conc: 0.16 ng/ml