

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062722\
 Data File : PL076048.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2022 14:31
 Operator : AR\AJ
 Sample : N3494-26 5X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 00:17:46 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	4.632	2642291	6715009	3.494	3.541
28)	SA Decachlor...	11.632	10.371	2907981	5883263	4.621	3.831
Target Compounds							
3)	MA gamma-BHC...	6.595f	5.752	346954	291788	0.375	0.126 #
4)	MA Heptachlor	7.273	0.000	173245	0	0.189	N.D. #
5)	MB Aldrin	0.000	6.495	0	440825	N.D.	0.214 #
6)	B beta-BHC	0.000	6.113f	0	3362279	N.D.	3.223 #
7)	B delta-BHC	0.000	6.396	0	591094	N.D.	0.262 #
8)	B Heptachlo...	8.128	7.064	794685	381348	0.998	0.199 #
9)	A Endosulfan I	0.000	7.483f	0	1085272	N.D.	0.618 #
10)	B gamma-Chl...	8.386	7.333	733563	2927821	0.944	1.523 #
11)	B alpha-Chl...	8.472	7.400	661690	1080370	0.852	0.564 #
12)	B 4,4'-DDE	8.655	7.615	1419323	3452042	2.100	2.034
13)	MA Dieldrin	8.816	7.748	339007	1264212	0.462	0.703 #
14)	MA Endrin	0.000	8.046	0	880512	N.D.	0.579 #
15)	B Endosulfa...	9.302	8.340	131660	170080	0.208	0.113 #
16)	A 4,4'-DDD	9.197	8.198	4785243	8831868	8.439	6.368
17)	MA 4,4'-DDT	9.517	8.454	580892	1915787	0.952	1.295 #
18)	B Endrin al...	0.000	8.552f	0	562306	N.D.	0.471 #
19)	B Endosulfa...	0.000	8.759	0	1140809	N.D.	0.744 #
20)	A Methoxychlor	0.000	9.033f	0	3073594	N.D.	3.609 #
21)	B Endrin ke...	10.183f	9.275	196438	171385	0.273	0.104 #
22)	Mirex	10.649	0.000	419225	0	0.779	N.D. #
23)	Chlordane-1	0.000	5.946	0	419968	N.D.	7.501 #
25)	Chlordane-3	8.386	7.333	733563	2927821	7.214	16.601 #
26)	Chlordane-4	8.472	7.400	661690	1080370	5.315	5.731
27)	Chlordane-5	0.000	8.117	0	989003	N.D.	21.616 #

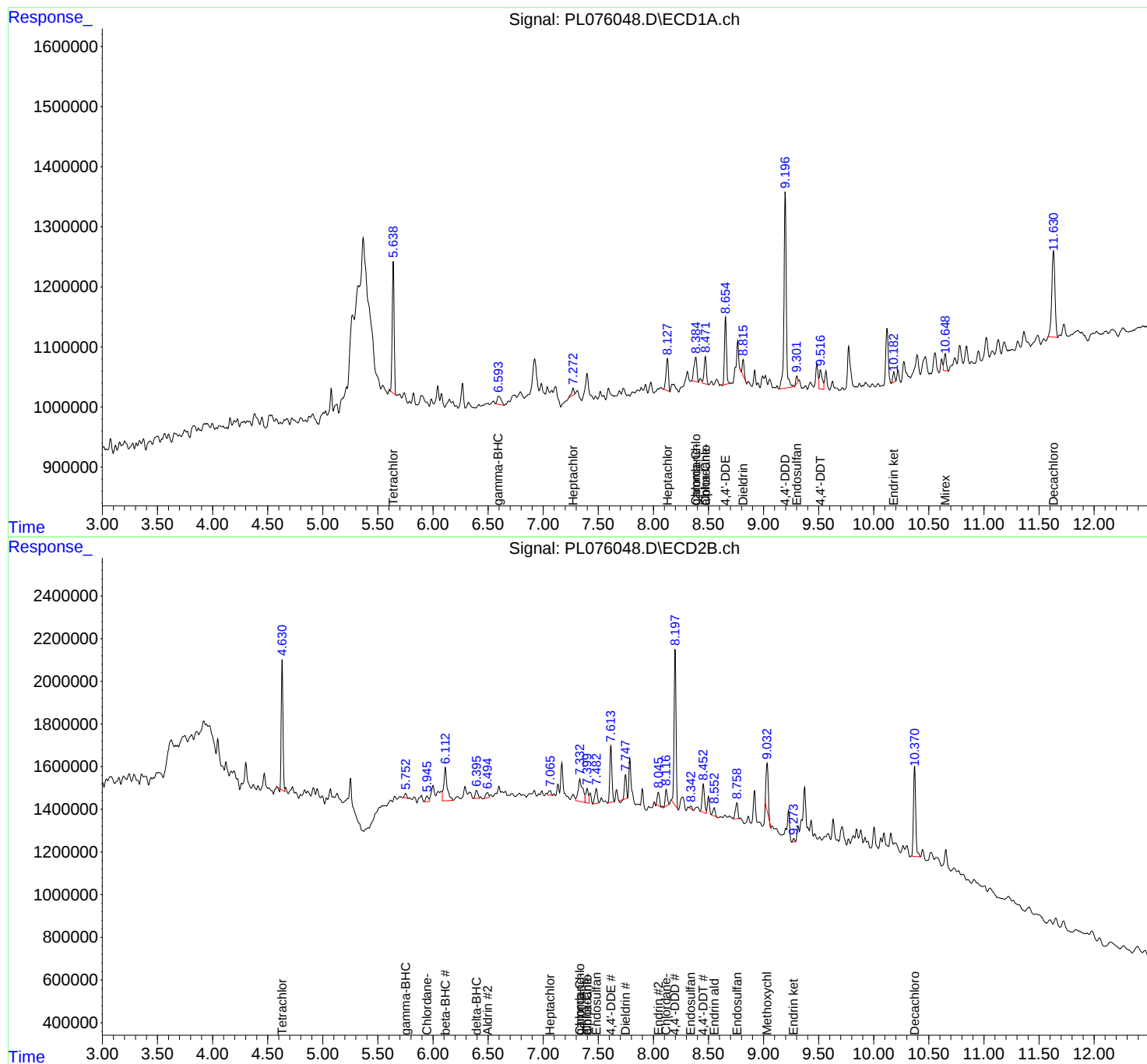
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

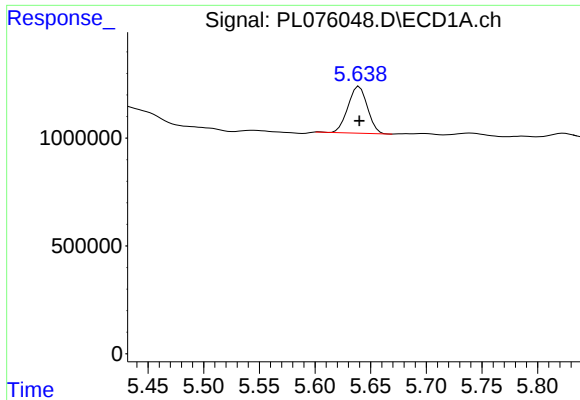
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062722\
Data File : PL076048.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2022 14:31
Operator : AR\AJ
Sample : N3494-26 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 00:17:46 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

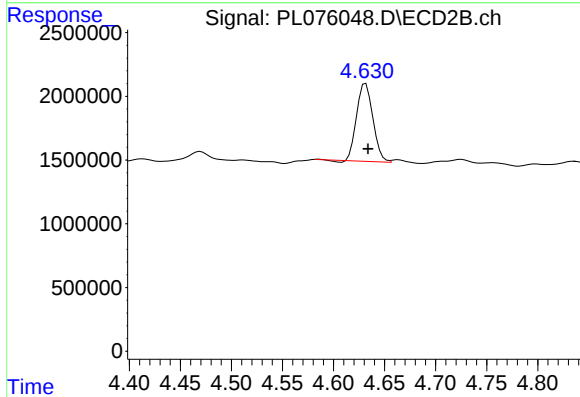




#1 Tetrachloro-m-xylene

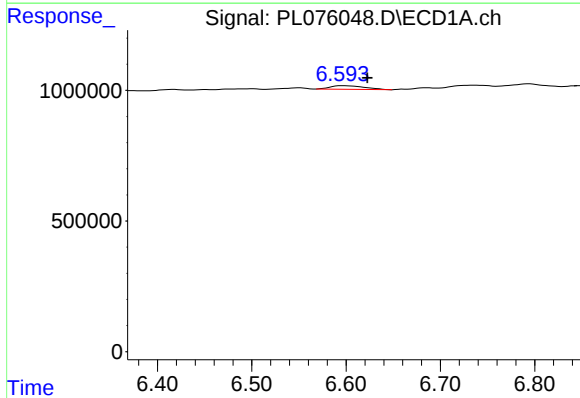
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 2642291
Conc: 3.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



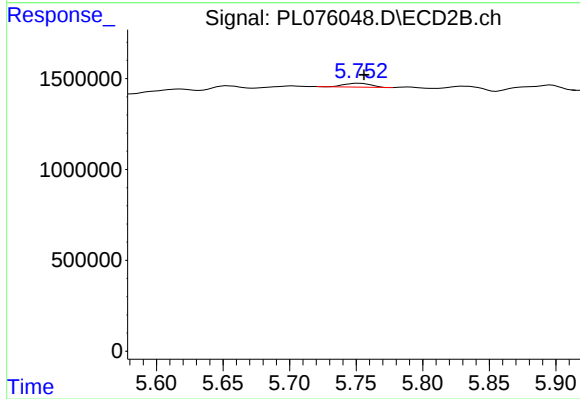
#1 Tetrachloro-m-xylene

R.T.: 4.632 min
Delta R.T.: -0.002 min
Response: 6715009
Conc: 3.54 ng/ml



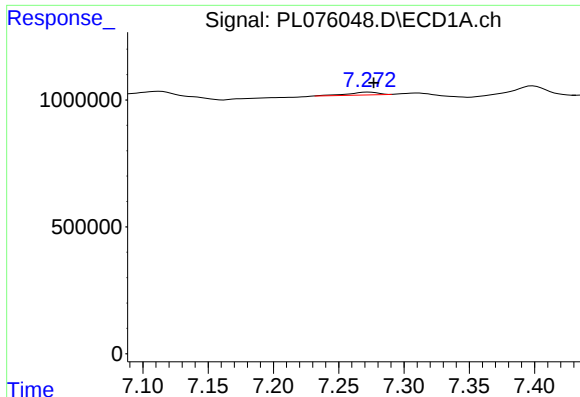
#3 gamma-BHC (Lindane)

R.T.: 6.595 min
Delta R.T.: -0.027 min
Response: 346954
Conc: 0.37 ng/ml



#3 gamma-BHC (Lindane)

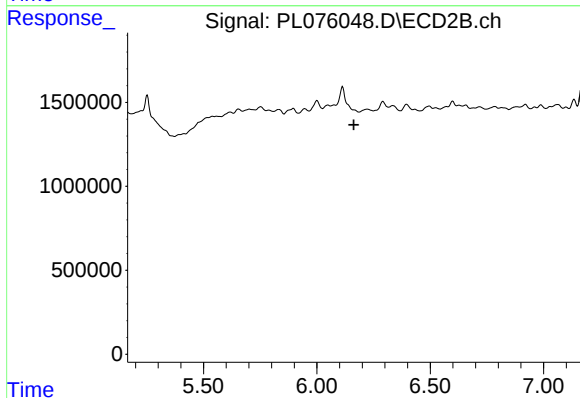
R.T.: 5.752 min
Delta R.T.: -0.004 min
Response: 291788
Conc: 0.13 ng/ml



#4 Heptachlor

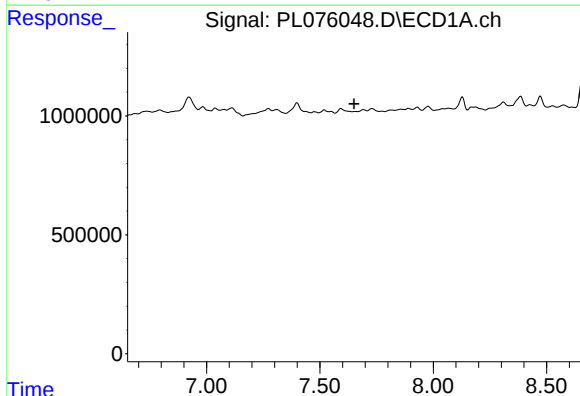
R.T.: 7.273 min
Delta R.T.: -0.004 min
Response: 173245
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



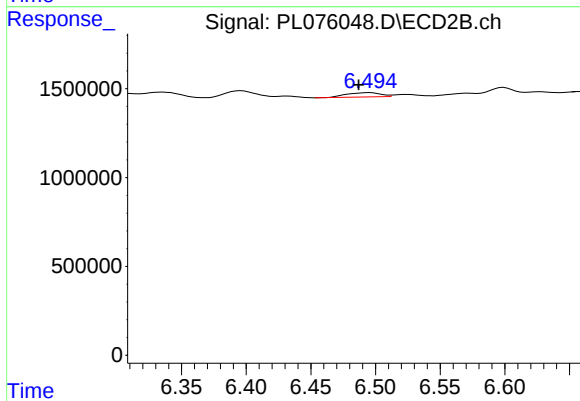
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 6.163 min
Response: 0
Conc: N.D.



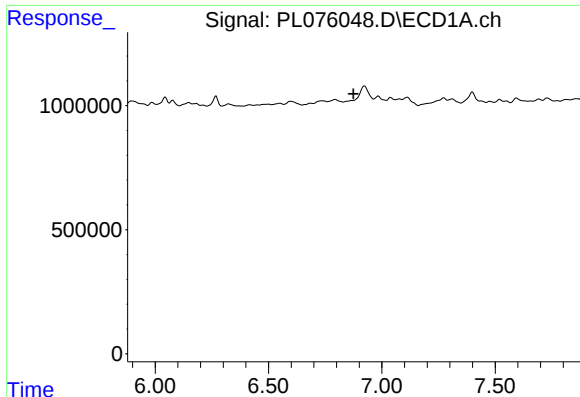
#5 Aldrin

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



#5 Aldrin

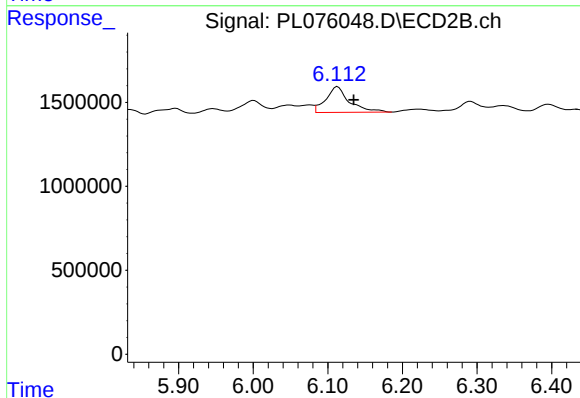
R.T.: 6.495 min
Delta R.T.: 0.008 min
Response: 440825
Conc: 0.21 ng/ml



#6 beta-BHC

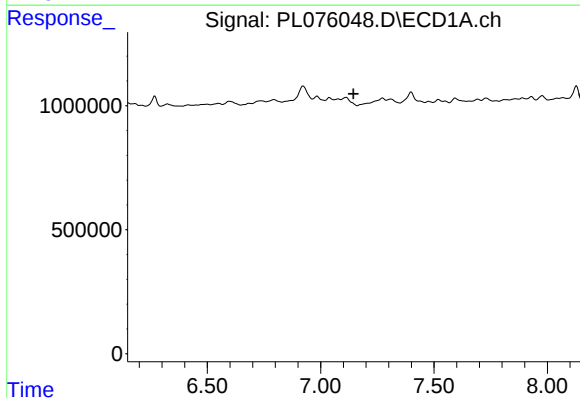
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



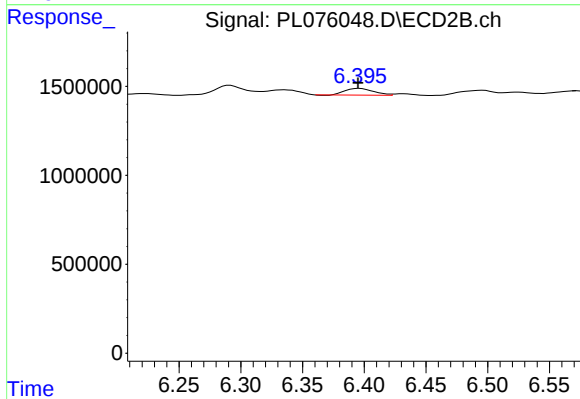
#6 beta-BHC

R.T.: 6.113 min
Delta R.T.: -0.022 min
Response: 3362279
Conc: 3.22 ng/ml



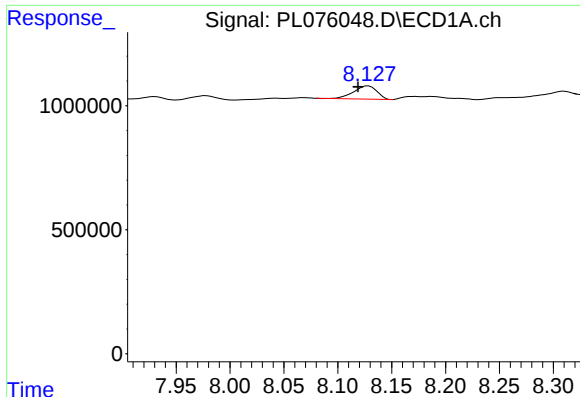
#7 delta-BHC

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



#7 delta-BHC

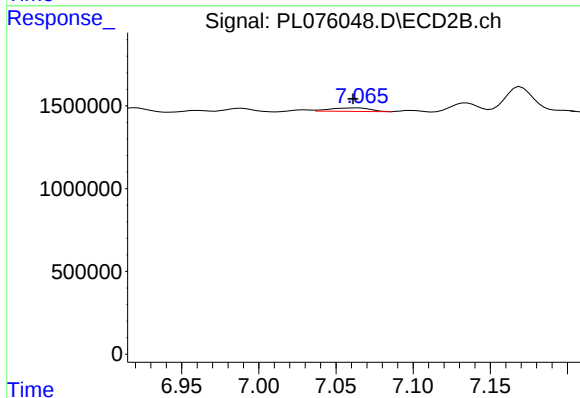
R.T.: 6.396 min
Delta R.T.: 0.000 min
Response: 591094
Conc: 0.26 ng/ml



#8 Heptachlor epoxide

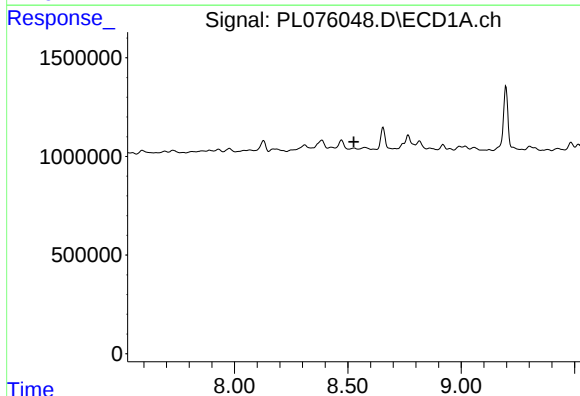
R.T.: 8.128 min
Delta R.T.: 0.009 min
Response: 794685
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



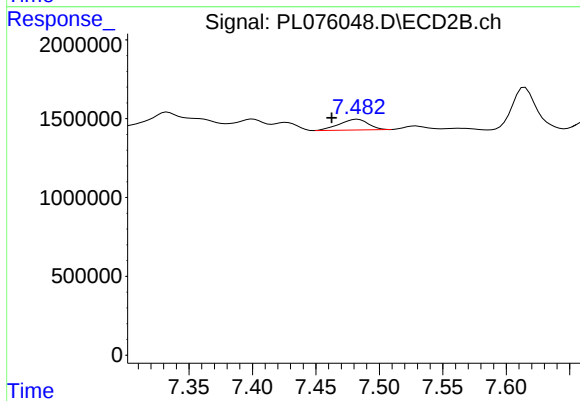
#8 Heptachlor epoxide

R.T.: 7.064 min
Delta R.T.: 0.003 min
Response: 381348
Conc: 0.20 ng/ml



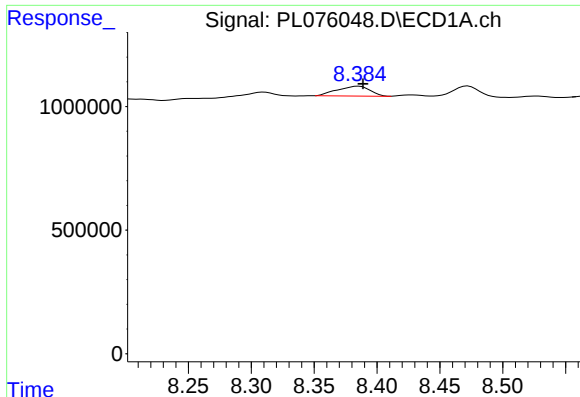
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.527 min
Response: 0
Conc: N.D.



#9 Endosulfan I

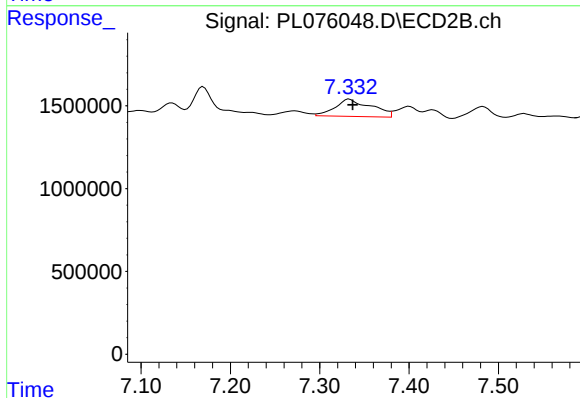
R.T.: 7.483 min
Delta R.T.: 0.020 min
Response: 1085272
Conc: 0.62 ng/ml



#10 gamma-Chlordane

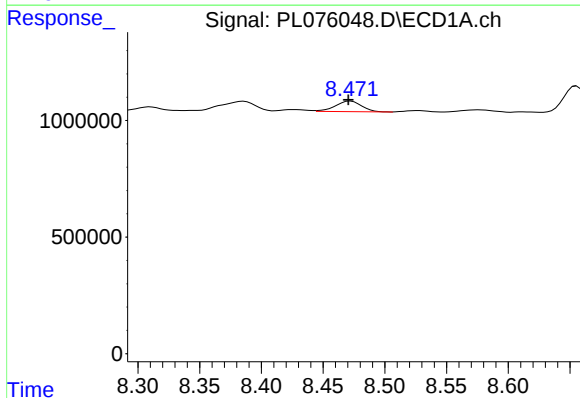
R.T.: 8.386 min
Delta R.T.: -0.003 min
Response: 733563
Conc: 0.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



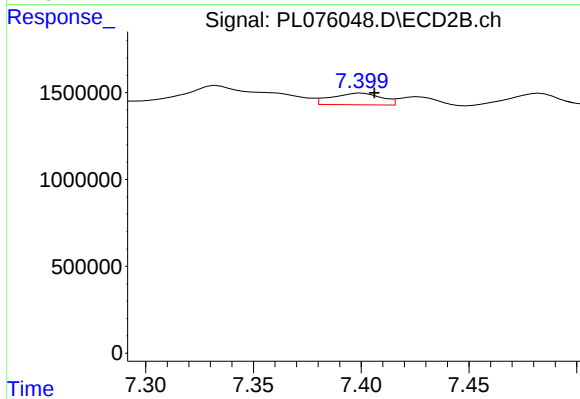
#10 gamma-Chlordane

R.T.: 7.333 min
Delta R.T.: -0.004 min
Response: 2927821
Conc: 1.52 ng/ml



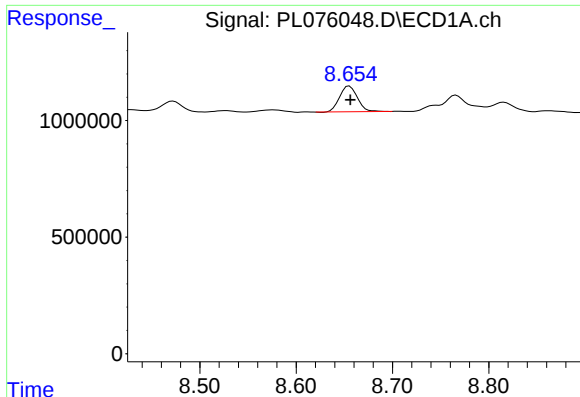
#11 alpha-Chlordane

R.T.: 8.472 min
Delta R.T.: 0.002 min
Response: 661690
Conc: 0.85 ng/ml



#11 alpha-Chlordane

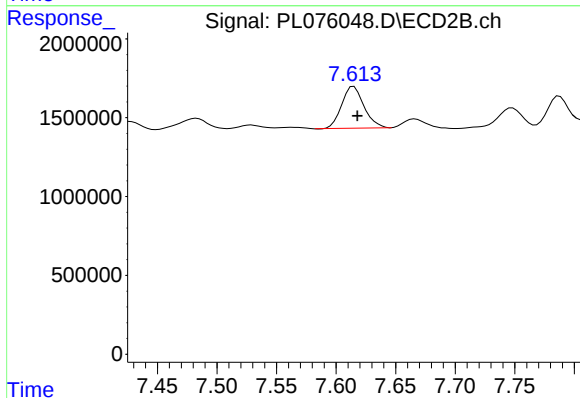
R.T.: 7.400 min
Delta R.T.: -0.006 min
Response: 1080370
Conc: 0.56 ng/ml



#12 4,4'-DDE

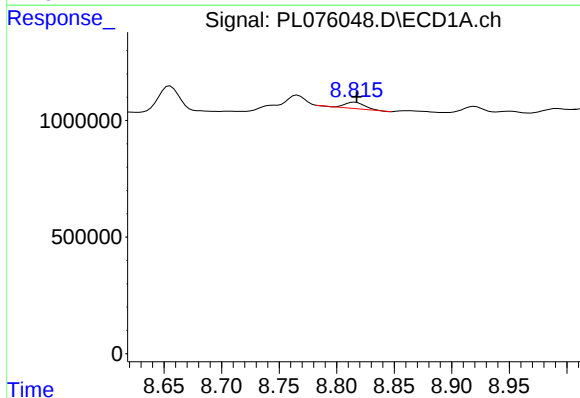
R.T.: 8.655 min
Delta R.T.: -0.001 min
Response: 1419323
Conc: 2.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



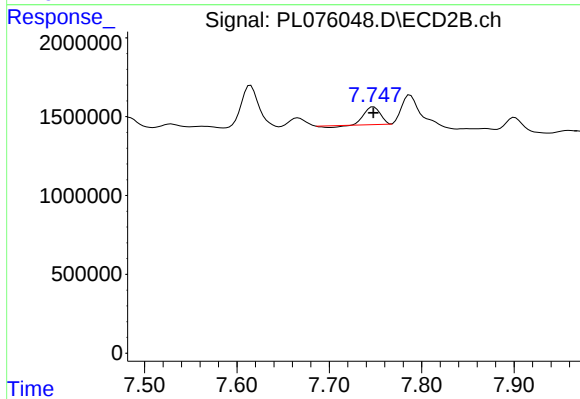
#12 4,4'-DDE

R.T.: 7.615 min
Delta R.T.: -0.003 min
Response: 3452042
Conc: 2.03 ng/ml



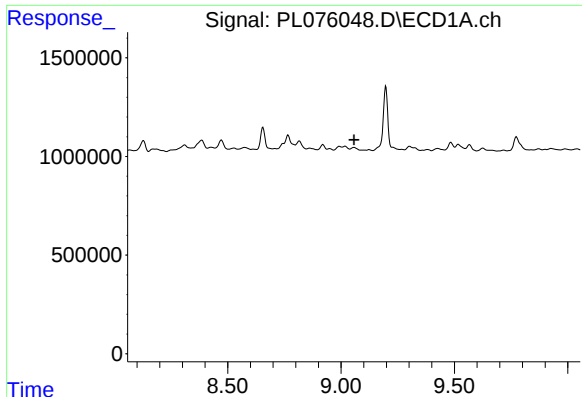
#13 Dieldrin

R.T.: 8.816 min
Delta R.T.: -0.002 min
Response: 339007
Conc: 0.46 ng/ml



#13 Dieldrin

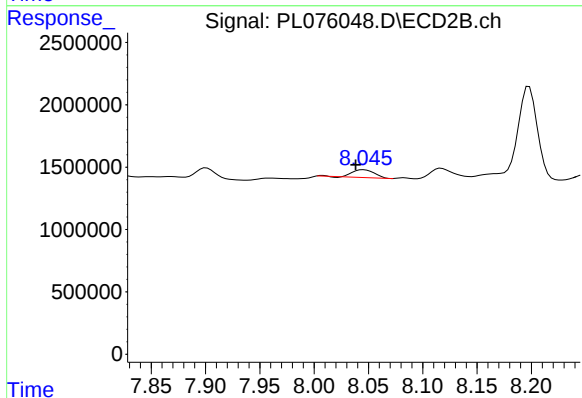
R.T.: 7.748 min
Delta R.T.: 0.000 min
Response: 1264212
Conc: 0.70 ng/ml



#14 Endrin

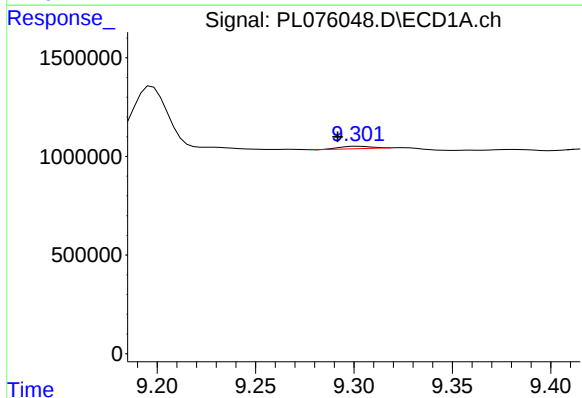
R.T.: 0.000 min
Exp R.T.: 9.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



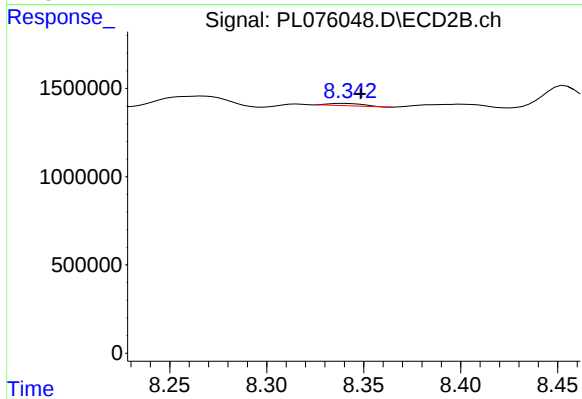
#14 Endrin

R.T.: 8.046 min
Delta R.T.: 0.007 min
Response: 880512
Conc: 0.58 ng/ml



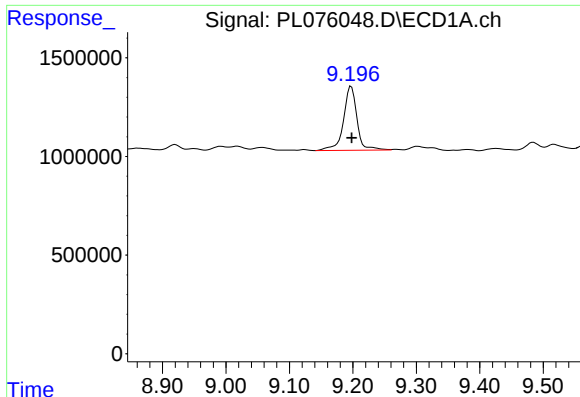
#15 Endosulfan II

R.T.: 9.302 min
Delta R.T.: 0.011 min
Response: 131660
Conc: 0.21 ng/ml



#15 Endosulfan II

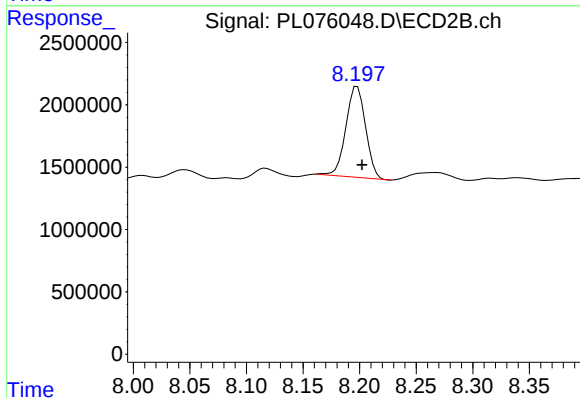
R.T.: 8.340 min
Delta R.T.: -0.009 min
Response: 170080
Conc: 0.11 ng/ml



#16 4,4'-DDD

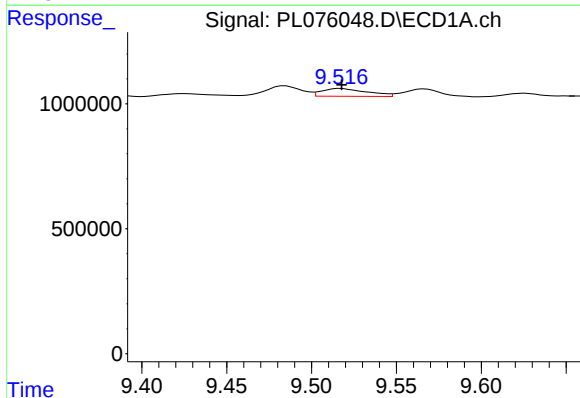
R.T.: 9.197 min
Delta R.T.: 0.000 min
Response: 4785243
Conc: 8.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



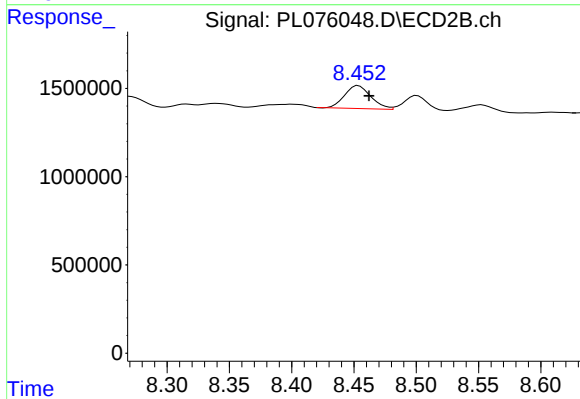
#16 4,4'-DDD

R.T.: 8.198 min
Delta R.T.: -0.004 min
Response: 8831868
Conc: 6.37 ng/ml



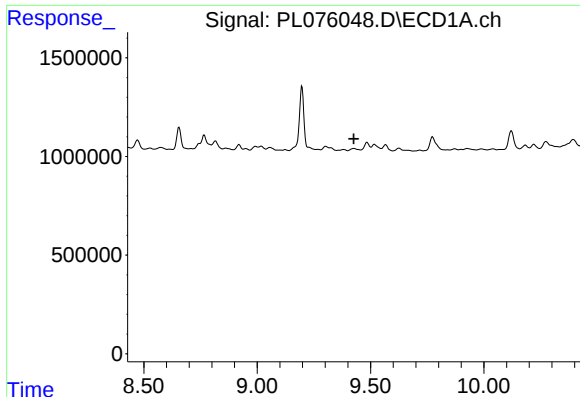
#17 4,4'-DDT

R.T.: 9.517 min
Delta R.T.: 0.000 min
Response: 580892
Conc: 0.95 ng/ml



#17 4,4'-DDT

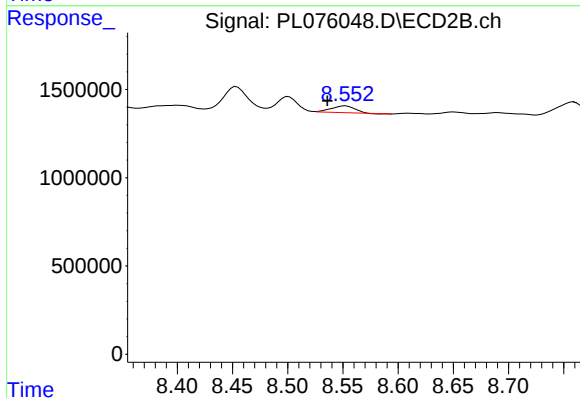
R.T.: 8.454 min
Delta R.T.: -0.008 min
Response: 1915787
Conc: 1.30 ng/ml



#18 Endrin aldehyde

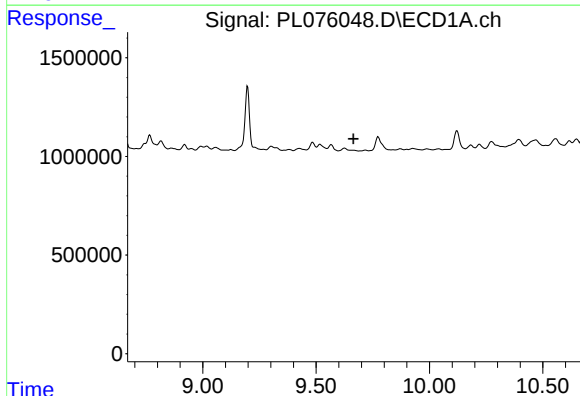
R.T.: 0.000 min
Exp R.T.: 9.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



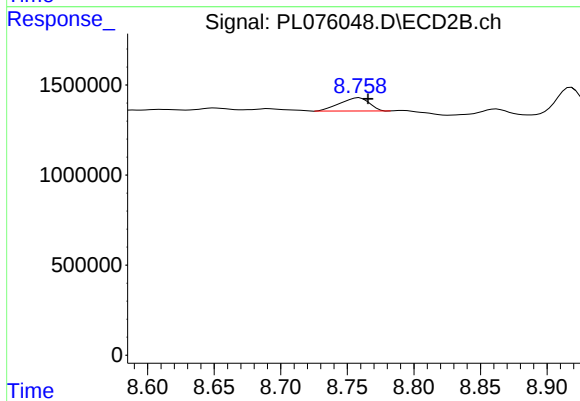
#18 Endrin aldehyde

R.T.: 8.552 min
Delta R.T.: 0.016 min
Response: 562306
Conc: 0.47 ng/ml



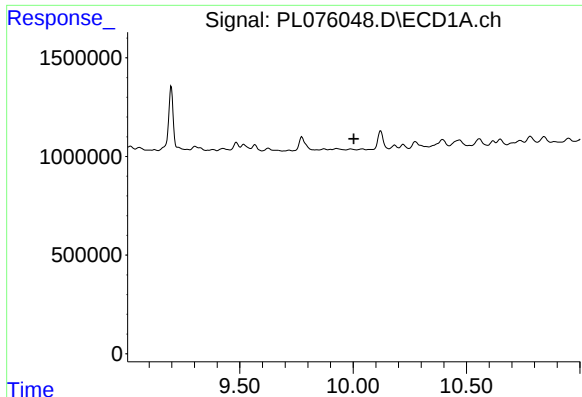
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

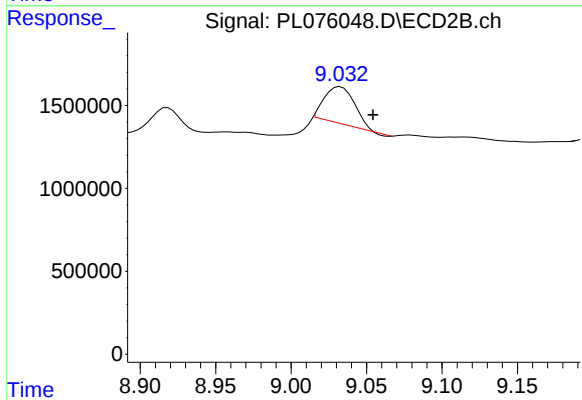
R.T.: 8.759 min
Delta R.T.: -0.007 min
Response: 1140809
Conc: 0.74 ng/ml



#20 Methoxychlor

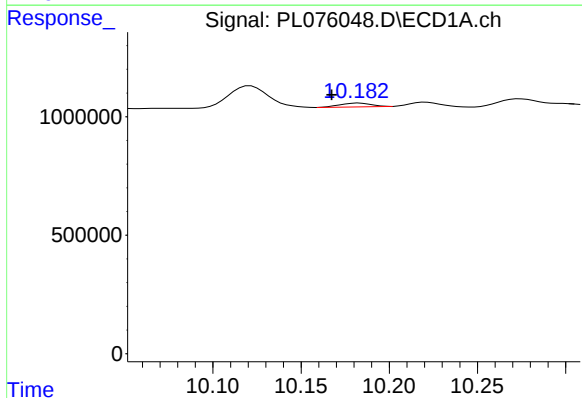
R.T.: 0.000 min
Exp R.T.: 10.003 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



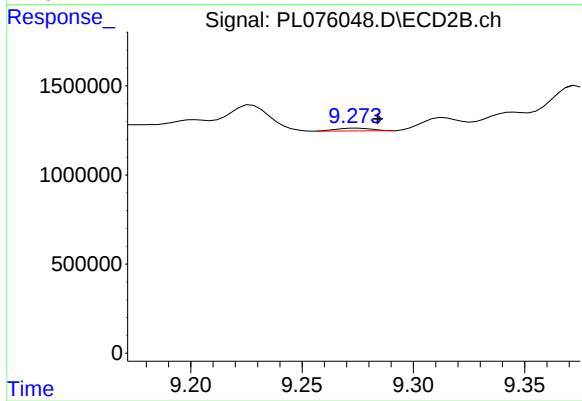
#20 Methoxychlor

R.T.: 9.033 min
Delta R.T.: -0.022 min
Response: 3073594
Conc: 3.61 ng/ml



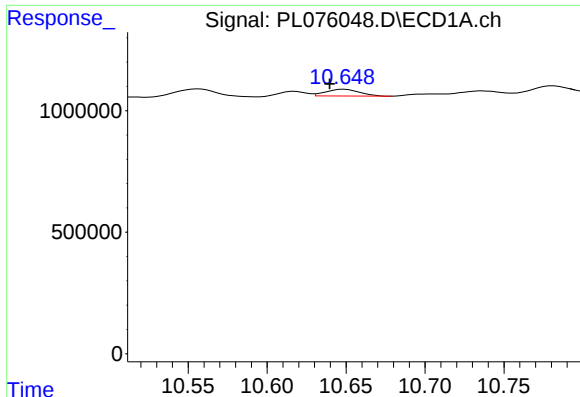
#21 Endrin ketone

R.T.: 10.183 min
Delta R.T.: 0.015 min
Response: 196438
Conc: 0.27 ng/ml



#21 Endrin ketone

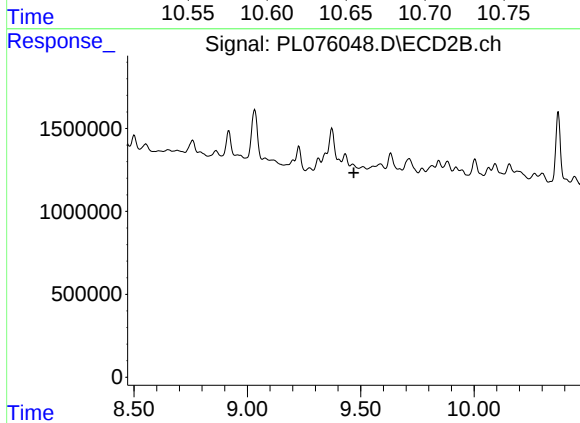
R.T.: 9.275 min
Delta R.T.: -0.009 min
Response: 171385
Conc: 0.10 ng/ml



#22 Mirex

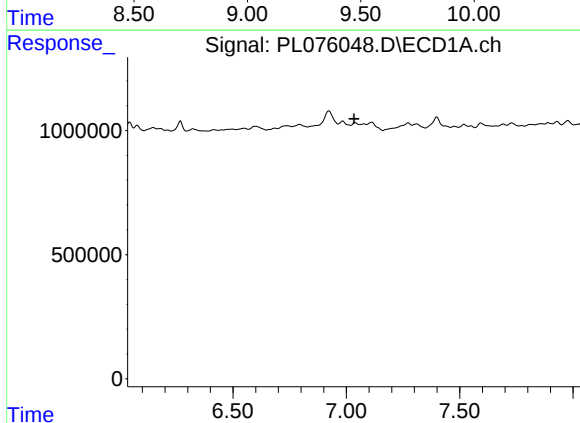
R.T.: 10.649 min
Delta R.T.: 0.010 min
Response: 419225
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



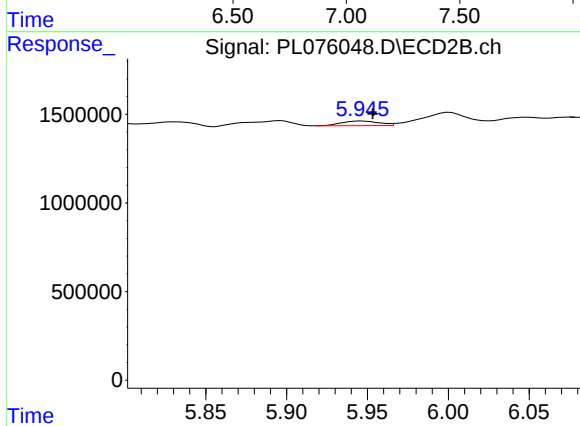
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.470 min
Response: 0
Conc: N.D.



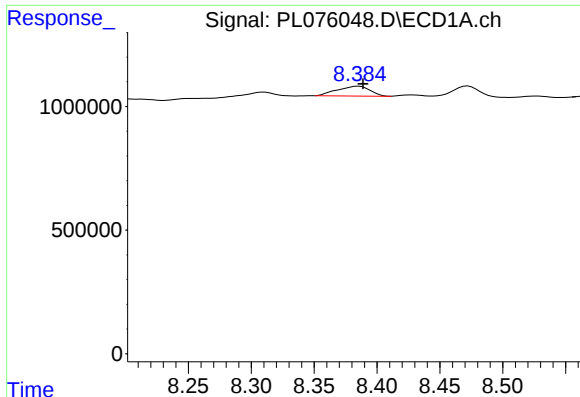
#23 Chlordane-1

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



#23 Chlordane-1

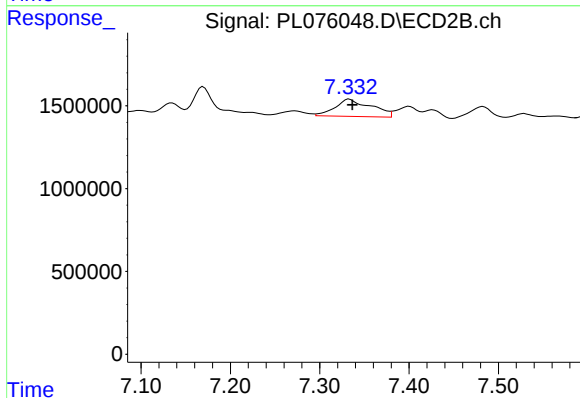
R.T.: 5.946 min
Delta R.T.: -0.007 min
Response: 419968
Conc: 7.50 ng/ml



#25 Chlordane-3

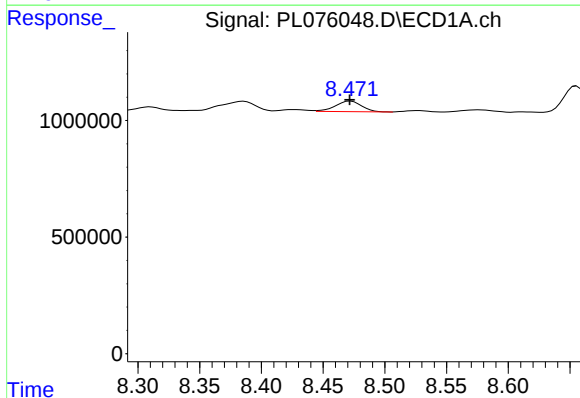
R.T.: 8.386 min
Delta R.T.: -0.003 min
Response: 733563
Conc: 7.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



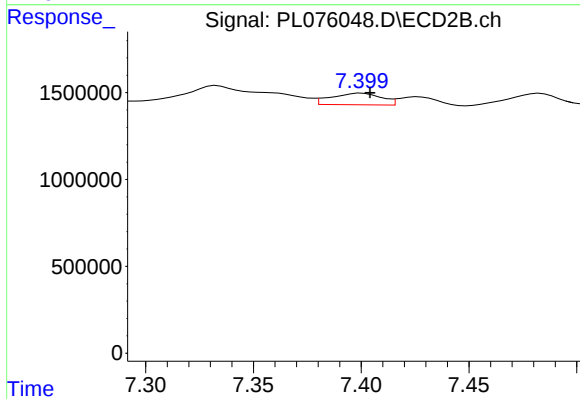
#25 Chlordane-3

R.T.: 7.333 min
Delta R.T.: -0.003 min
Response: 2927821
Conc: 16.60 ng/ml



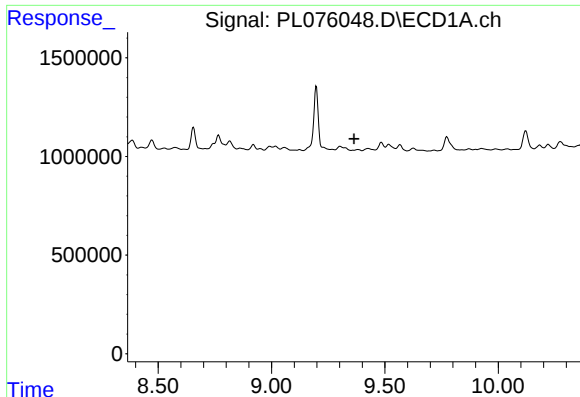
#26 Chlordane-4

R.T.: 8.472 min
Delta R.T.: 0.000 min
Response: 661690
Conc: 5.31 ng/ml



#26 Chlordane-4

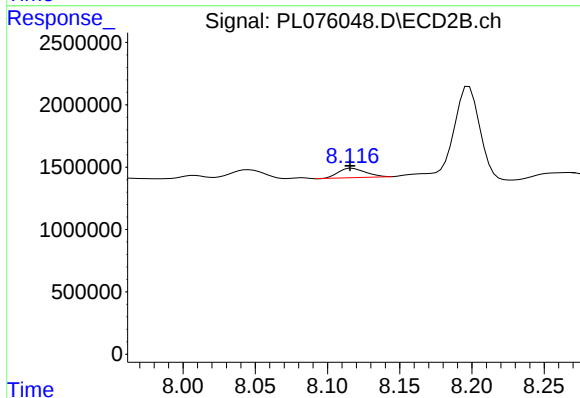
R.T.: 7.400 min
Delta R.T.: -0.004 min
Response: 1080370
Conc: 5.73 ng/ml



#27 Chlordane-5

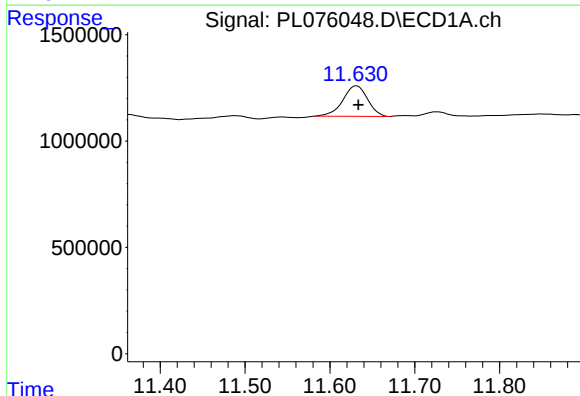
R.T.: 0.000 min
Exp R.T.: 9.365 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



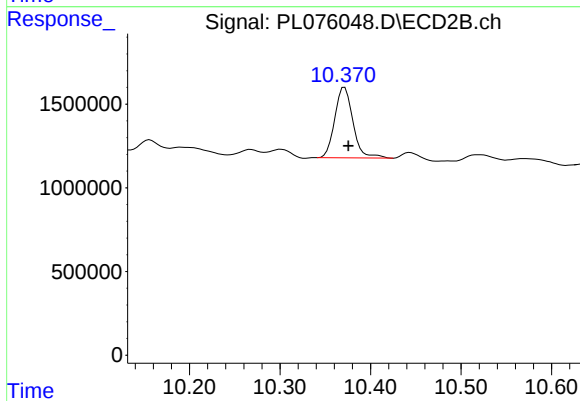
#27 Chlordane-5

R.T.: 8.117 min
Delta R.T.: 0.001 min
Response: 989003
Conc: 21.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.632 min
Delta R.T.: -0.002 min
Response: 2907981
Conc: 4.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.371 min
Delta R.T.: -0.004 min
Response: 5883263
Conc: 3.83 ng/ml