

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070722\
 Data File : PL076312.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2022 17:39
 Operator : AR\AJ
 Sample : N3584-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 00:01:31 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...	5.646	4.639	4833432	17127925	6.391	9.031 #
28)	SA Decachlor...	11.630	10.365	6634897	18218746	10.544	11.862
Target Compounds							
2)	A alpha-BHC	0.000	5.358f	0	1921651	N.D.	0.786 #
3)	MA gamma-BHC...	6.603f	5.754	355368	364632	0.384	0.158 #
4)	MA Heptachlor	0.000	6.188f	0	2955134	N.D.	1.303 #
5)	MB Aldrin	0.000	6.484	0	4405862	N.D.	2.134 #
7)	B delta-BHC	7.167f	6.413f	368397	165958	0.472	0.073 #
8)	B Heptachlo...	8.120	7.065	2757106	118559	3.463	0.062 #
9)	A Endosulfan I	8.516	7.448	249737	1149406	0.345	0.655 #
10)	B gamma-Chl...	8.364f	7.320f	2072139	9669588	2.666	5.030 #
11)	B alpha-Chl...	8.478	0.000	309164	0	0.398	N.D. #
12)	B 4,4'-DDE	8.658	7.613	2309887	-70933	3.417	N.D. #
13)	MA Dieldrin	8.813	7.752	480769	12799905	0.655	7.113 #
14)	MA Endrin	9.055	8.048	5458125	731219	8.754	0.481 #
15)	B Endosulfa...	0.000	8.333f	0	8478218	N.D.	5.609 #
16)	A 4,4'-DDD	9.202	0.000	2698123	0	4.758	N.D. #
17)	MA 4,4'-DDT	9.517	8.449	1286428	15237439	2.107	10.302 #
18)	B Endrin al...	9.424	8.550	147217	796223	0.285	0.667 #
19)	B Endosulfa...	0.000	8.757	0	1199483	N.D.	0.782 #
21)	B Endrin ke...	10.180	9.305f	330737	273407	0.459	0.165 #
22)	Mirex	0.000	9.475	0	183551	N.D.	0.137 #
23)	Chlordane-1	7.049	5.980f	137044	4808517	5.415	85.885 #
24)	Chlordane-2	0.000	6.638	0	626316	N.D.	9.007 #
25)	Chlordane-3	8.364f	7.320f	2072139	9669588	20.377	54.828 #
26)	Chlordane-4	8.478	0.000	309164	0	2.483	N.D. #
27)	Chlordane-5	9.387f	8.113	-1815447	7116043	N.D.	155.531

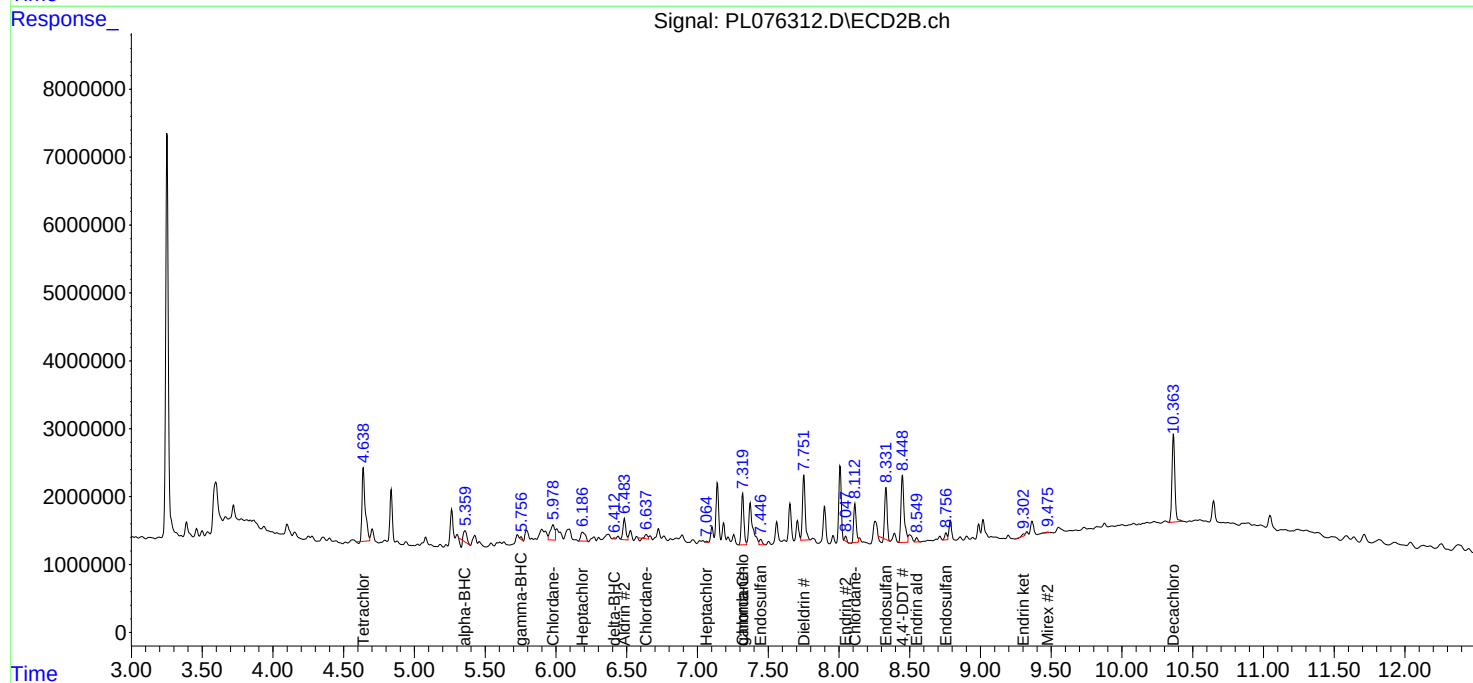
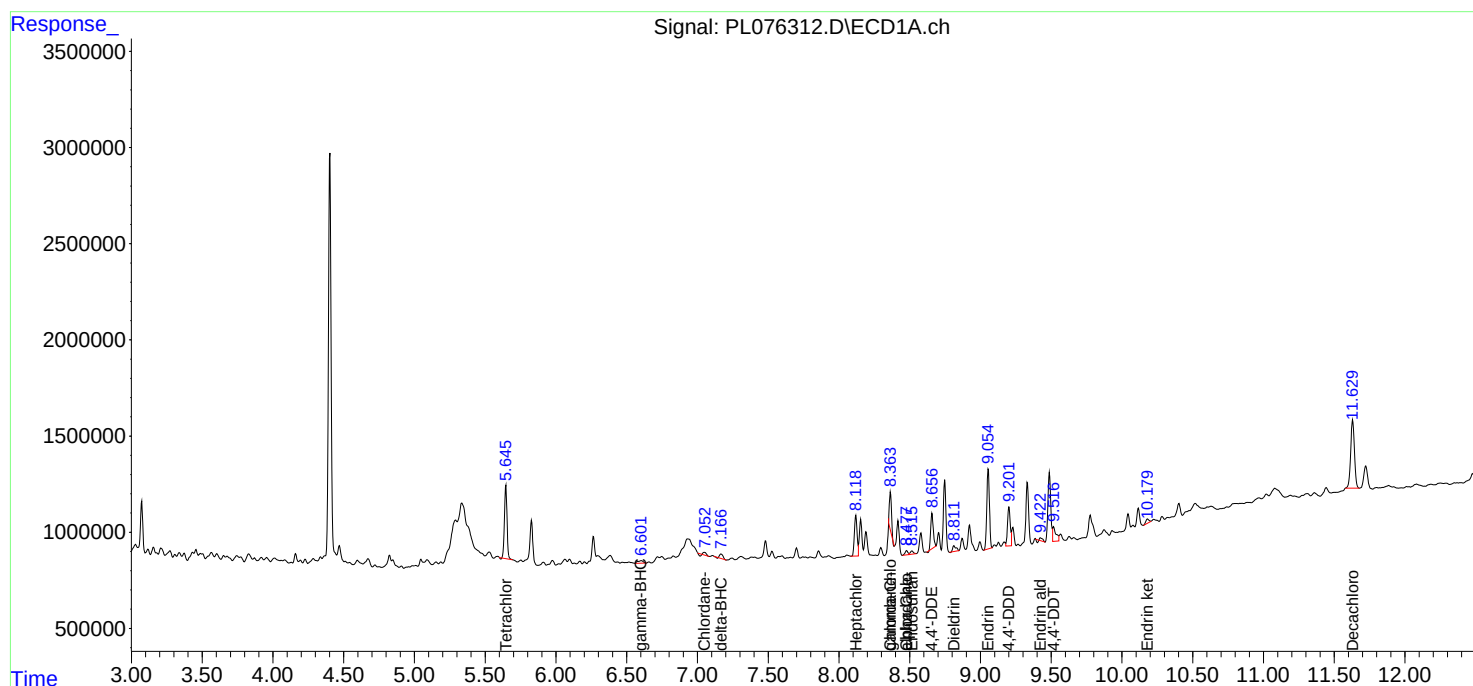
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

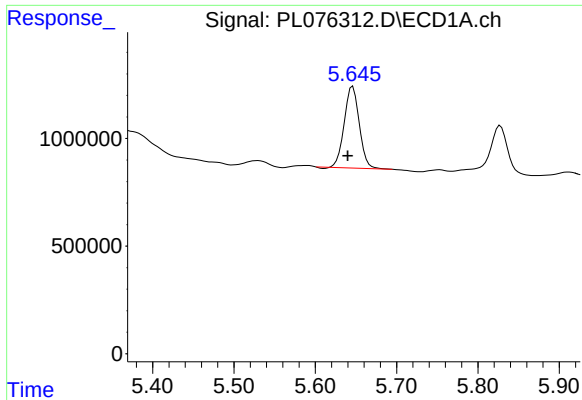
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070722\
Data File : PL076312.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2022 17:39
Operator : AR\AJ
Sample : N3584-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 00:01:31 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

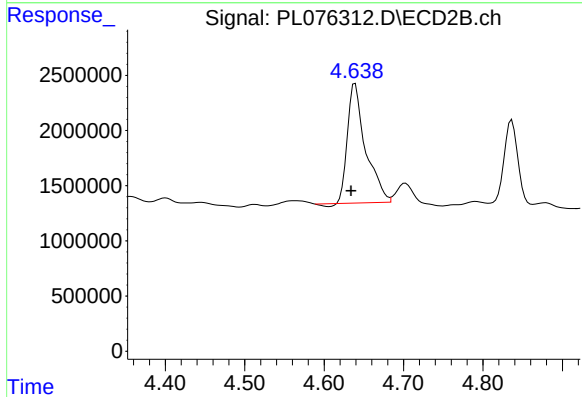




#1 Tetrachloro-m-xylene

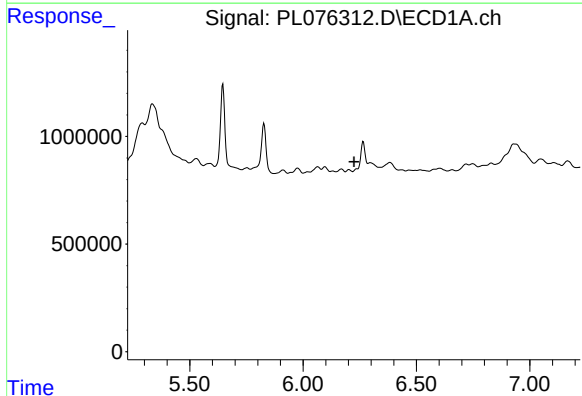
R.T.: 5.646 min
Delta R.T.: 0.006 min
Response: 4833432
Conc: 6.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



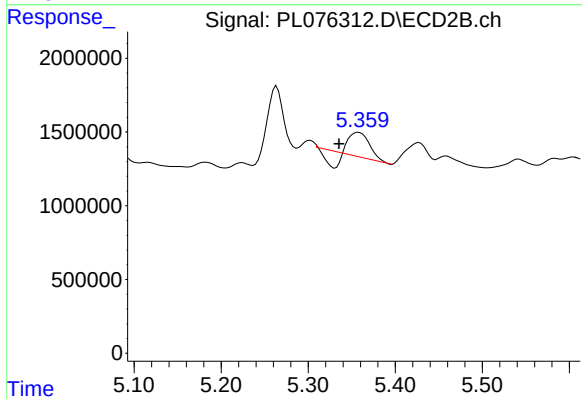
#1 Tetrachloro-m-xylene

R.T.: 4.639 min
Delta R.T.: 0.005 min
Response: 17127925
Conc: 9.03 ng/ml



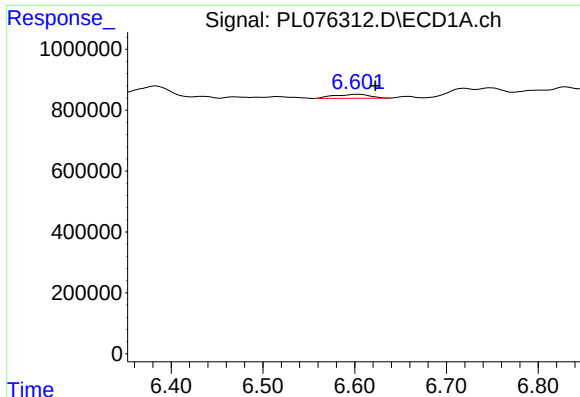
#2 alpha-BHC

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



#2 alpha-BHC

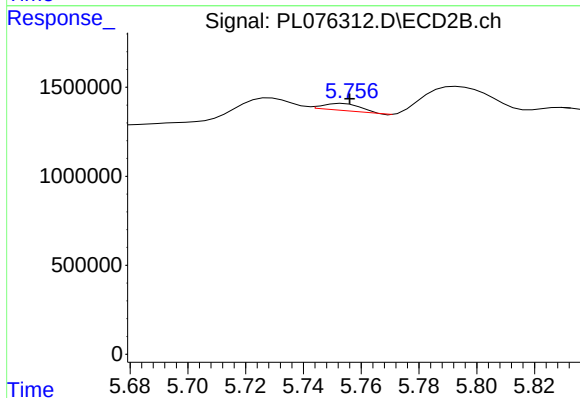
R.T.: 5.358 min
Delta R.T.: 0.022 min
Response: 1921651
Conc: 0.79 ng/ml



#3 gamma-BHC (Lindane)

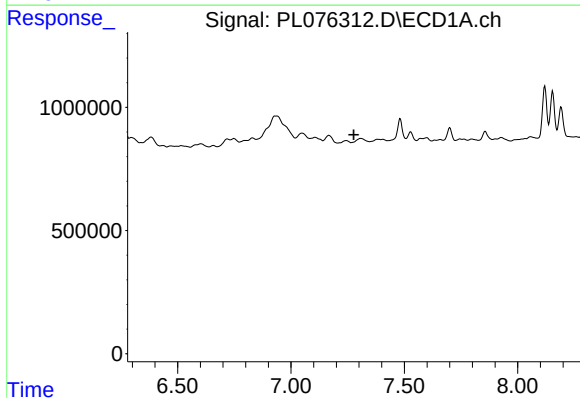
R.T.: 6.603 min
Delta R.T.: -0.019 min
Response: 355368
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



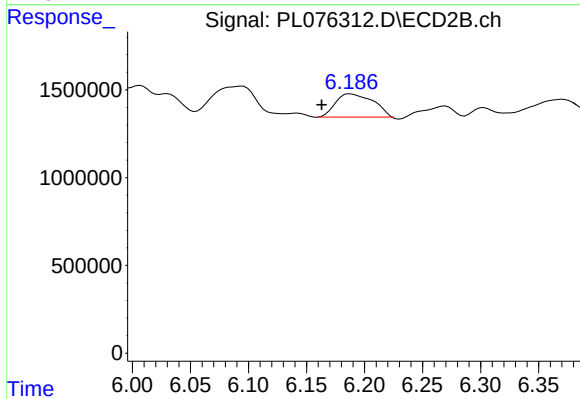
#3 gamma-BHC (Lindane)

R.T.: 5.754 min
Delta R.T.: -0.002 min
Response: 364632
Conc: 0.16 ng/ml



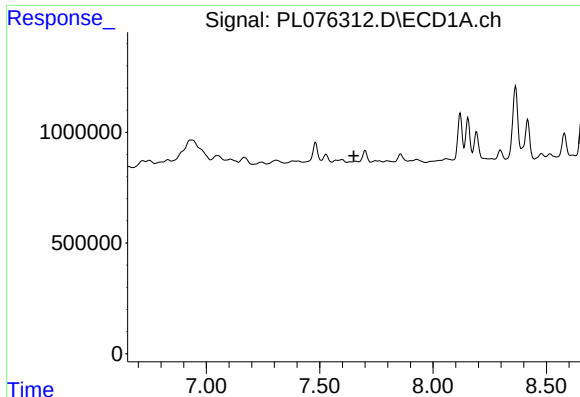
#4 Heptachlor

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



#4 Heptachlor

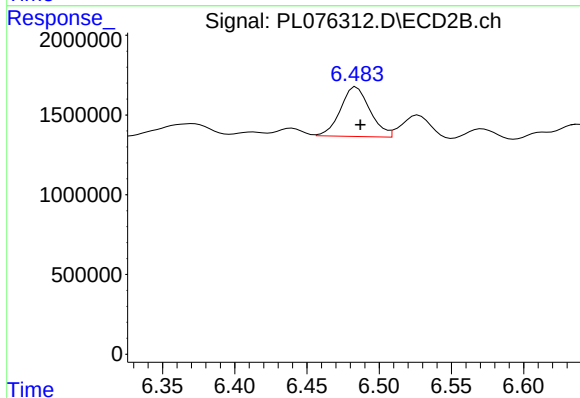
R.T.: 6.188 min
Delta R.T.: 0.024 min
Response: 2955134
Conc: 1.30 ng/ml



#5 Aldrin

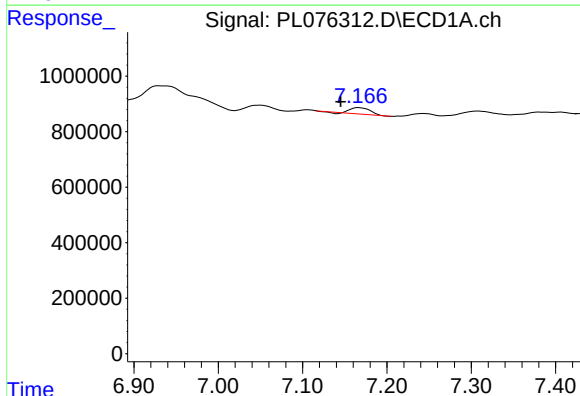
R.T.: 0.000 min
Exp R.T.: 7.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



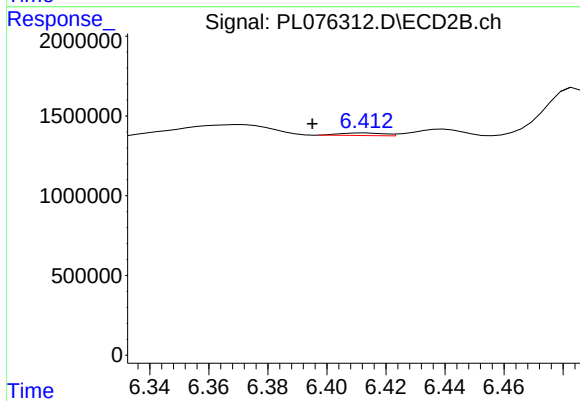
#5 Aldrin

R.T.: 6.484 min
Delta R.T.: -0.003 min
Response: 4405862
Conc: 2.13 ng/ml



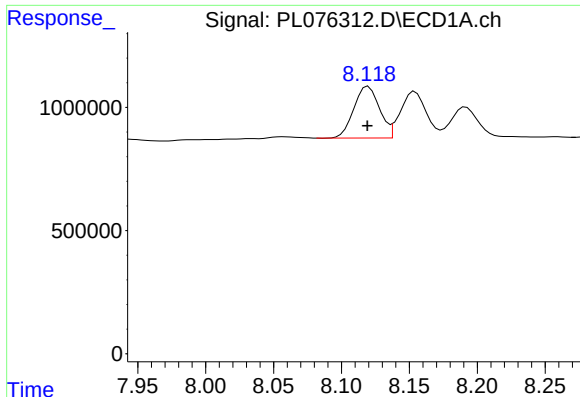
#7 delta-BHC

R.T.: 7.167 min
Delta R.T.: 0.022 min
Response: 368397
Conc: 0.47 ng/ml



#7 delta-BHC

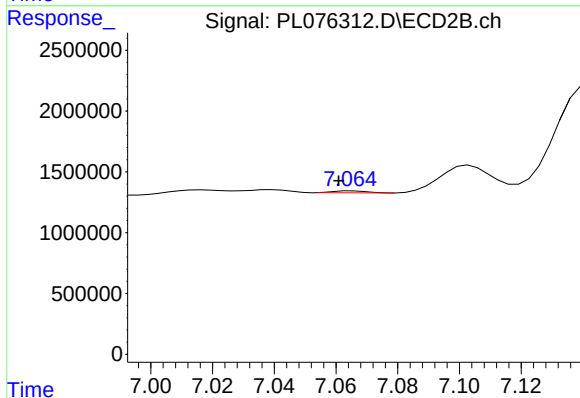
R.T.: 6.413 min
Delta R.T.: 0.018 min
Response: 165958
Conc: 0.07 ng/ml



#8 Heptachlor epoxide

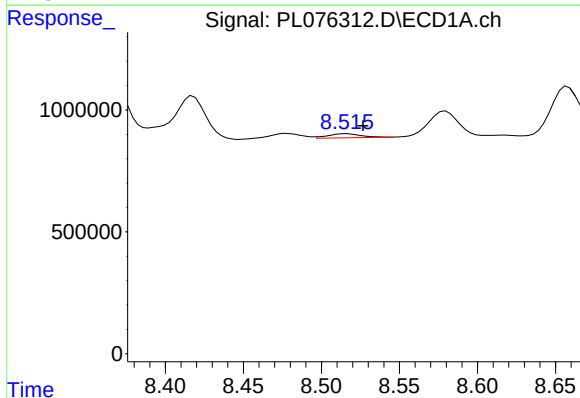
R.T.: 8.120 min
Delta R.T.: 0.000 min
Response: 2757106
Conc: 3.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



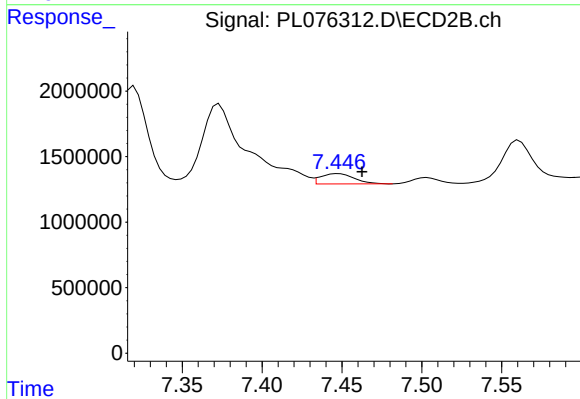
#8 Heptachlor epoxide

R.T.: 7.065 min
Delta R.T.: 0.004 min
Response: 118559
Conc: 0.06 ng/ml



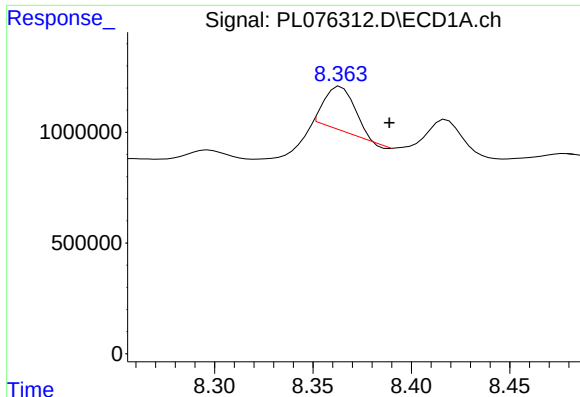
#9 Endosulfan I

R.T.: 8.516 min
Delta R.T.: -0.011 min
Response: 249737
Conc: 0.35 ng/ml



#9 Endosulfan I

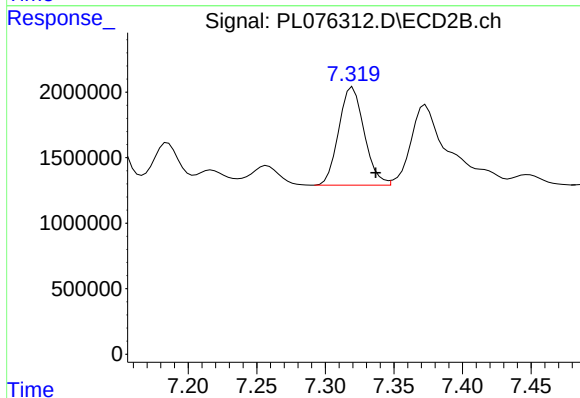
R.T.: 7.448 min
Delta R.T.: -0.015 min
Response: 1149406
Conc: 0.65 ng/ml



#10 gamma-Chlordane

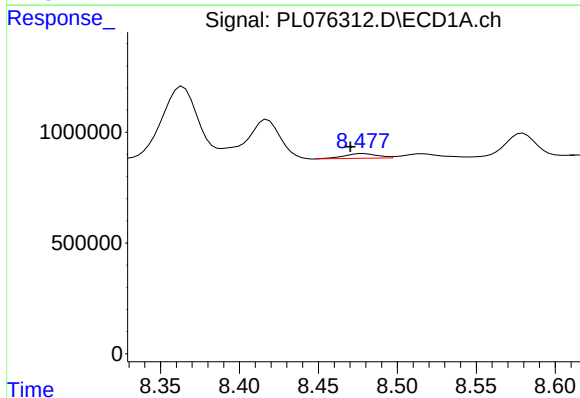
R.T.: 8.364 min
Delta R.T.: -0.025 min
Response: 2072139
Conc: 2.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



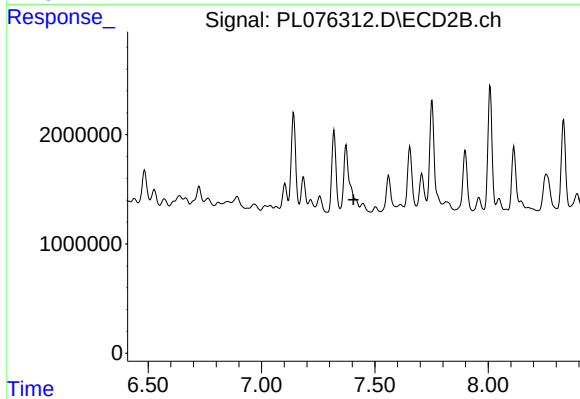
#10 gamma-Chlordane

R.T.: 7.320 min
Delta R.T.: -0.017 min
Response: 9669588
Conc: 5.03 ng/ml



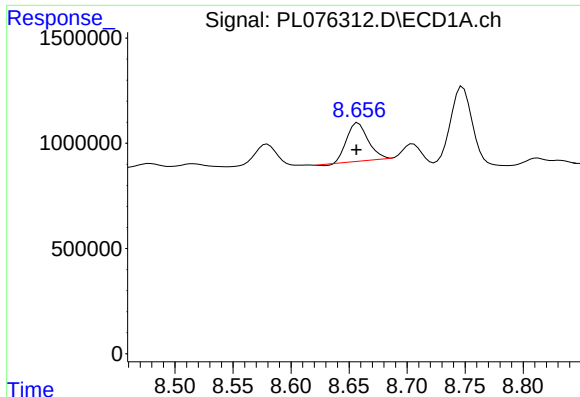
#11 alpha-Chlordane

R.T.: 8.478 min
Delta R.T.: 0.008 min
Response: 309164
Conc: 0.40 ng/ml



#11 alpha-Chlordane

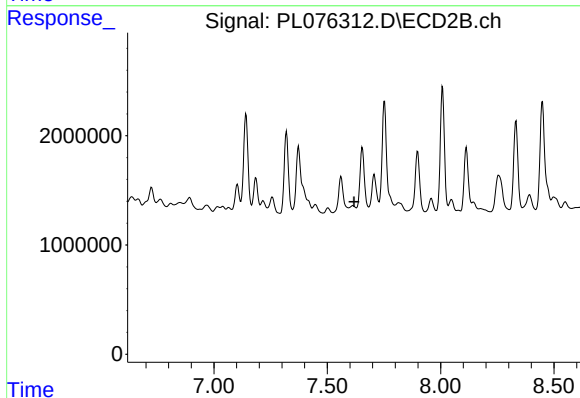
R.T.: 0.000 min
Exp R.T. : 7.406 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

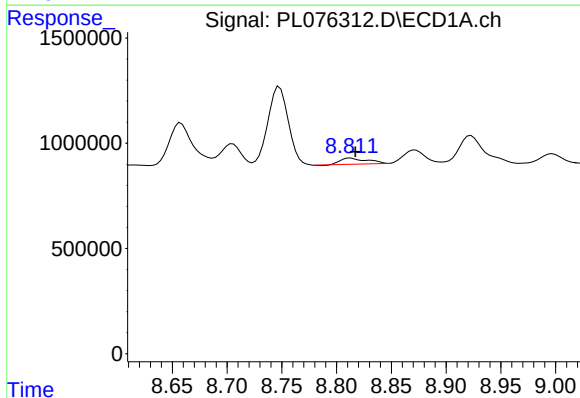
R.T.: 8.658 min
Delta R.T.: 0.001 min
Response: 2309887
Conc: 3.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



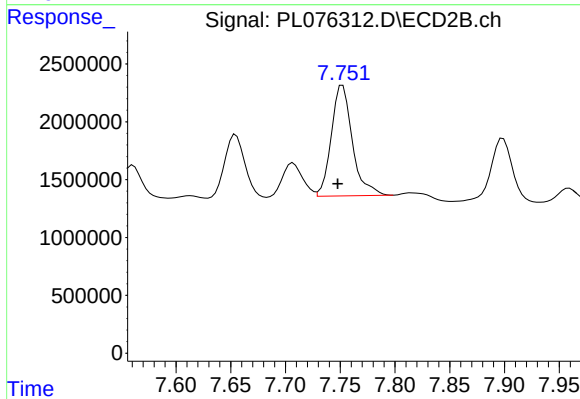
#12 4,4'-DDE

R.T.: 7.613 min
Delta R.T.: -0.005 min
Response: -70933
Conc: N.D.



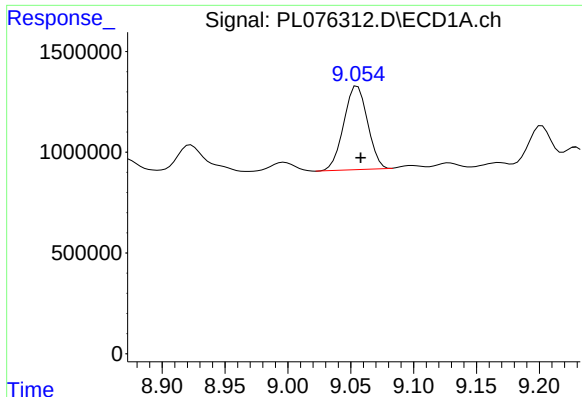
#13 Dieldrin

R.T.: 8.813 min
Delta R.T.: -0.004 min
Response: 480769
Conc: 0.65 ng/ml



#13 Dieldrin

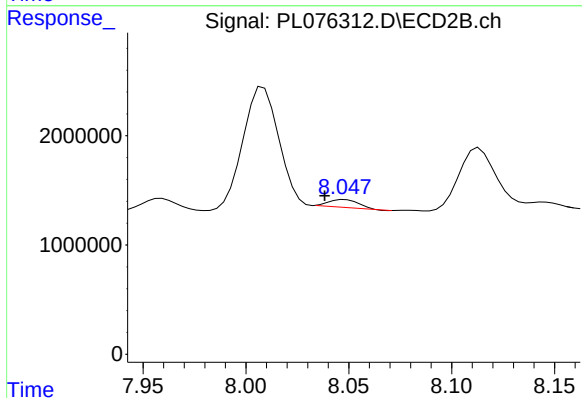
R.T.: 7.752 min
Delta R.T.: 0.004 min
Response: 12799905
Conc: 7.11 ng/ml



#14 Endrin

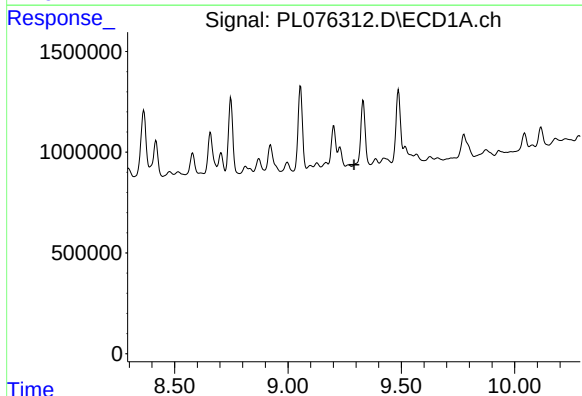
R.T.: 9.055 min
Delta R.T.: -0.003 min
Response: 5458125
Conc: 8.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



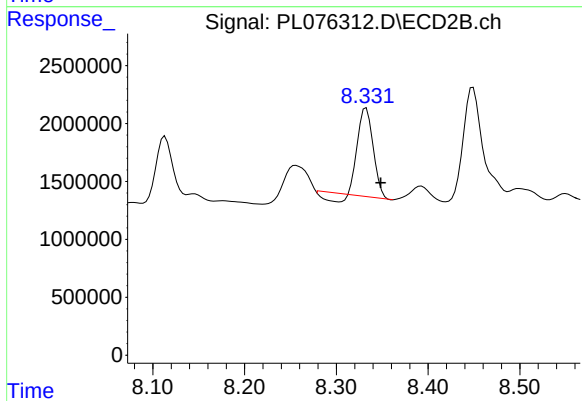
#14 Endrin

R.T.: 8.048 min
Delta R.T.: 0.010 min
Response: 731219
Conc: 0.48 ng/ml



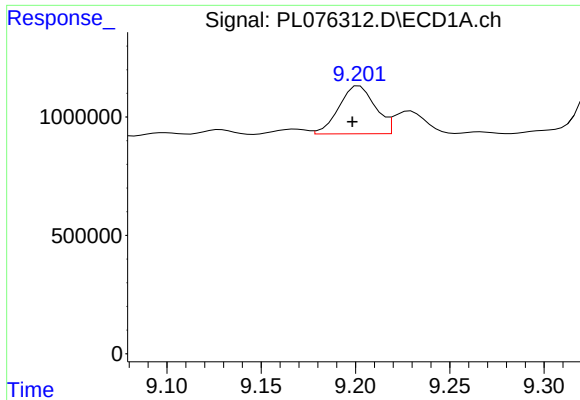
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 9.292 min
Response: 0
Conc: N.D.



#15 Endosulfan II

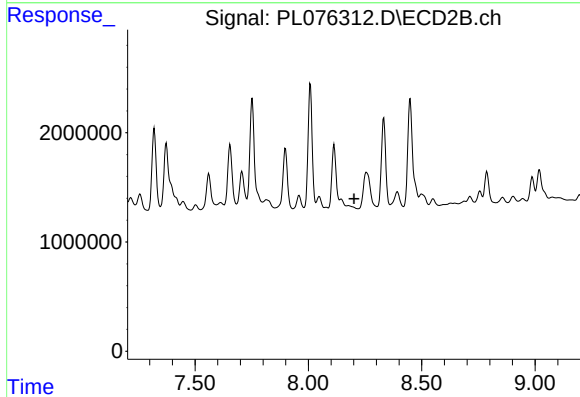
R.T.: 8.333 min
Delta R.T.: -0.016 min
Response: 8478218
Conc: 5.61 ng/ml



#16 4,4'-DDD

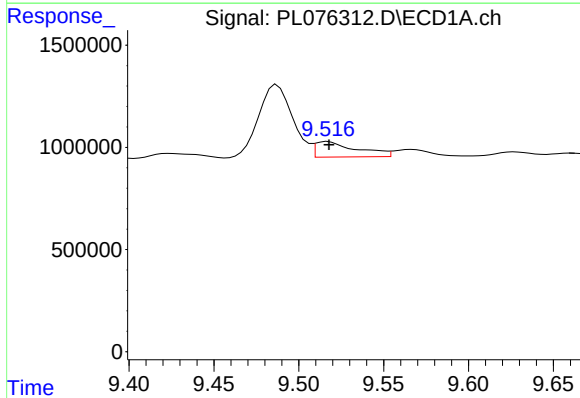
R.T.: 9.202 min
Delta R.T.: 0.004 min
Response: 2698123
Conc: 4.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



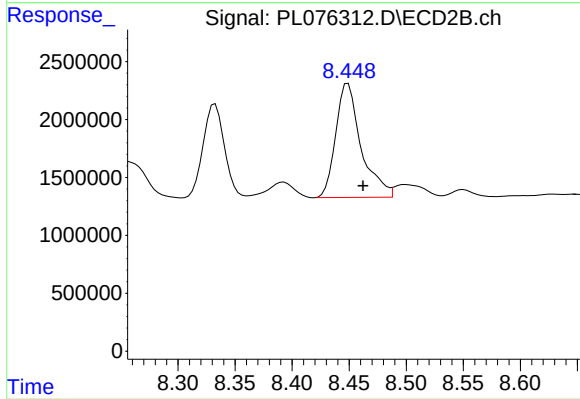
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.202 min
Response: 0
Conc: N.D.



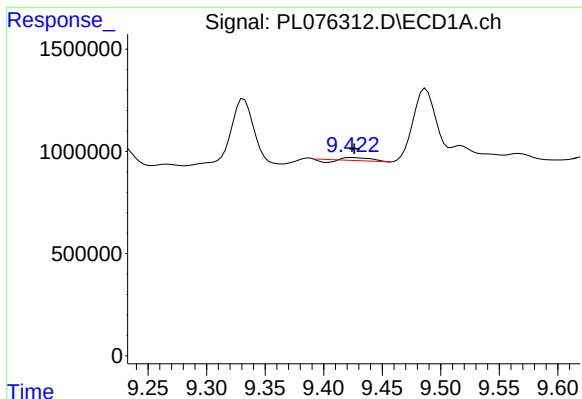
#17 4,4'-DDT

R.T.: 9.517 min
Delta R.T.: 0.000 min
Response: 1286428
Conc: 2.11 ng/ml



#17 4,4'-DDT

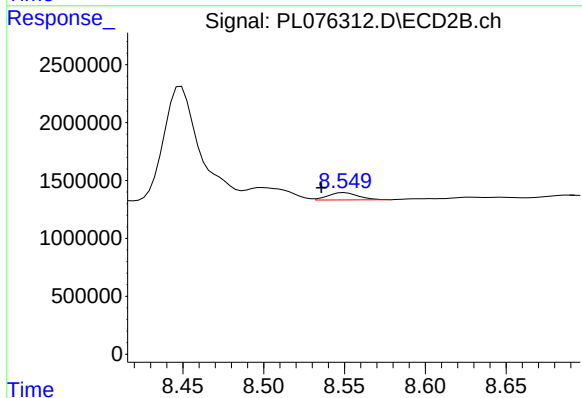
R.T.: 8.449 min
Delta R.T.: -0.013 min
Response: 15237439
Conc: 10.30 ng/ml



#18 Endrin aldehyde

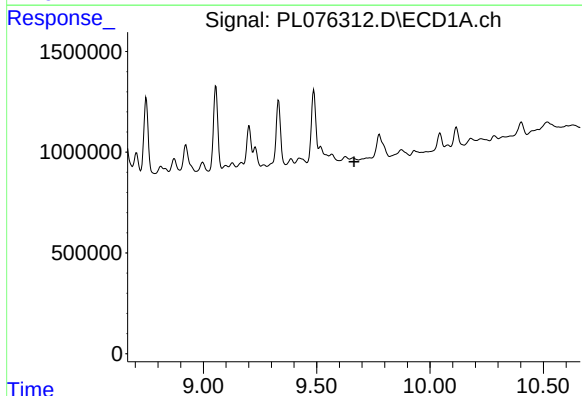
R.T.: 9.424 min
Delta R.T.: -0.003 min
Response: 147217
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



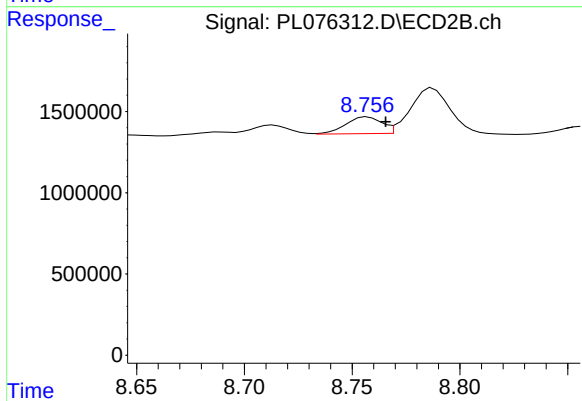
#18 Endrin aldehyde

R.T.: 8.550 min
Delta R.T.: 0.014 min
Response: 796223
Conc: 0.67 ng/ml



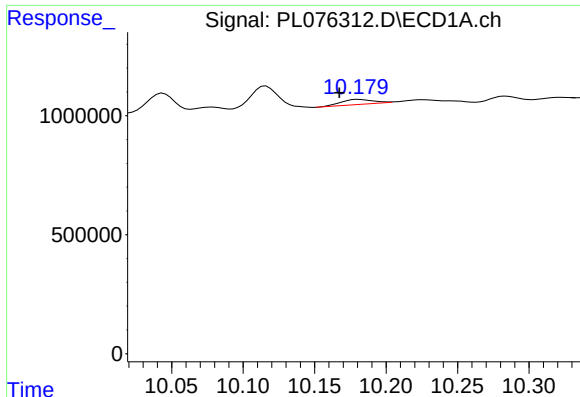
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

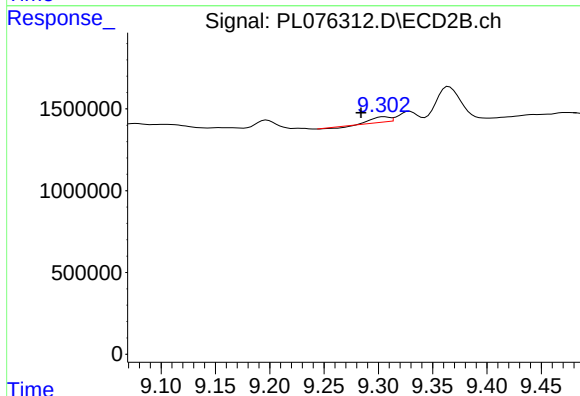
R.T.: 8.757 min
Delta R.T.: -0.008 min
Response: 1199483
Conc: 0.78 ng/ml



#21 Endrin ketone

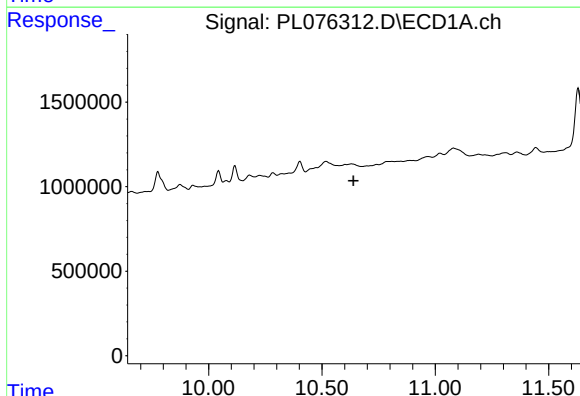
R.T.: 10.180 min
Delta R.T.: 0.013 min
Response: 330737
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



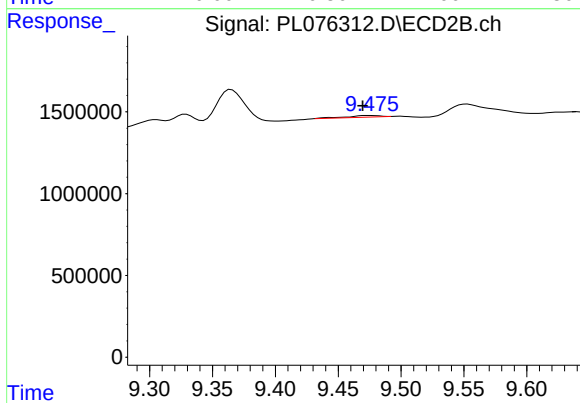
#21 Endrin ketone

R.T.: 9.305 min
Delta R.T.: 0.021 min
Response: 273407
Conc: 0.17 ng/ml



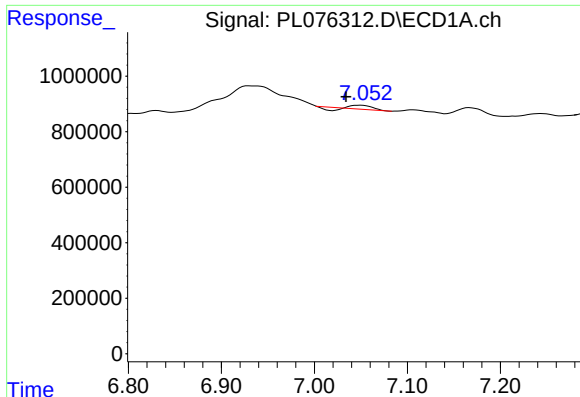
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 10.640 min
Response: 0
Conc: N.D.



#22 Mirex

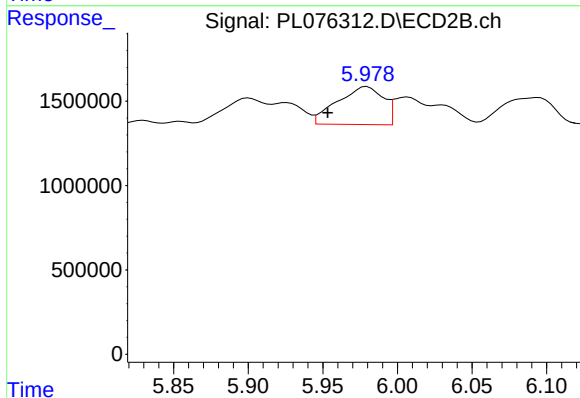
R.T.: 9.475 min
Delta R.T.: 0.006 min
Response: 183551
Conc: 0.14 ng/ml



#23 Chlordane-1

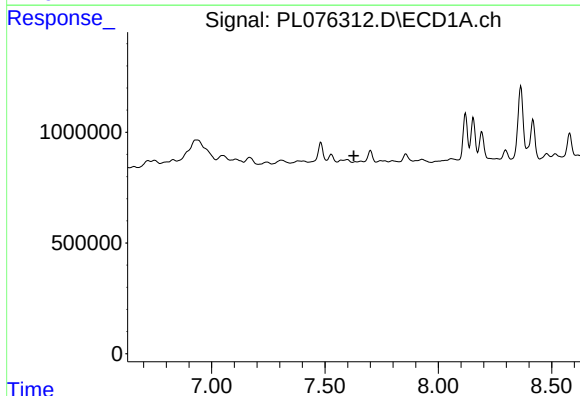
R.T.: 7.049 min
Delta R.T.: 0.015 min
Response: 137044
Conc: 5.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



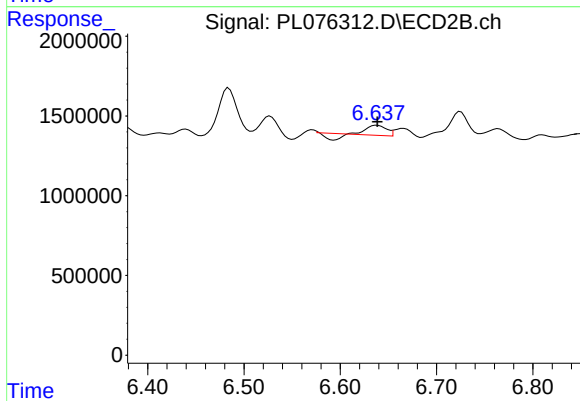
#23 Chlordane-1

R.T.: 5.980 min
Delta R.T.: 0.026 min
Response: 4808517
Conc: 85.88 ng/ml



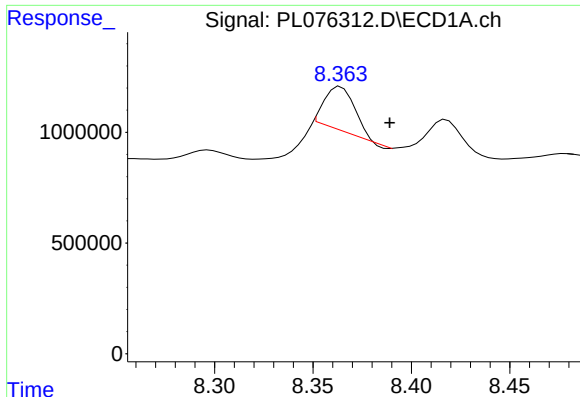
#24 Chlordane-2

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



#24 Chlordane-2

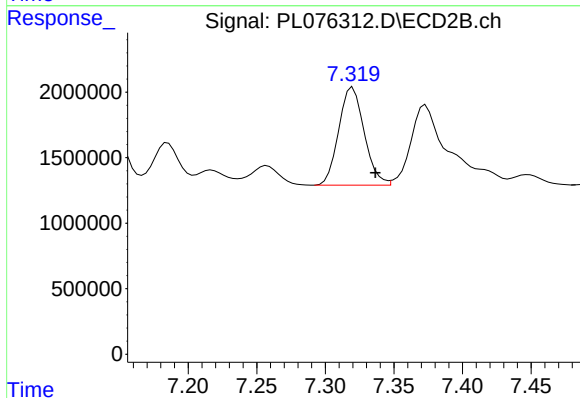
R.T.: 6.638 min
Delta R.T.: 0.000 min
Response: 626316
Conc: 9.01 ng/ml



#25 Chlordane-3

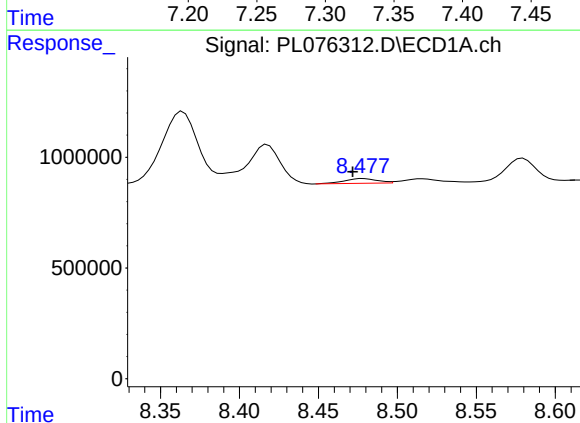
R.T.: 8.364 min
Delta R.T.: -0.025 min
Response: 2072139
Conc: 20.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



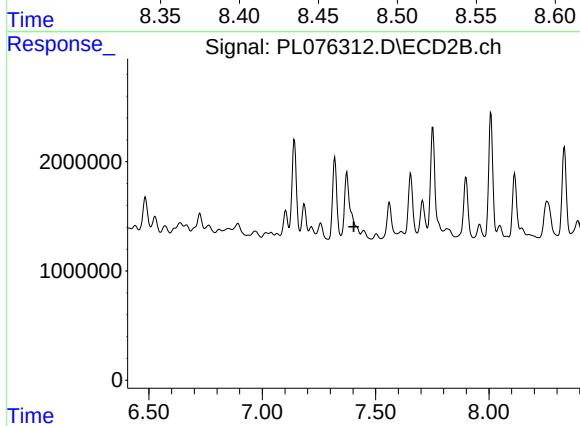
#25 Chlordane-3

R.T.: 7.320 min
Delta R.T.: -0.017 min
Response: 9669588
Conc: 54.83 ng/ml



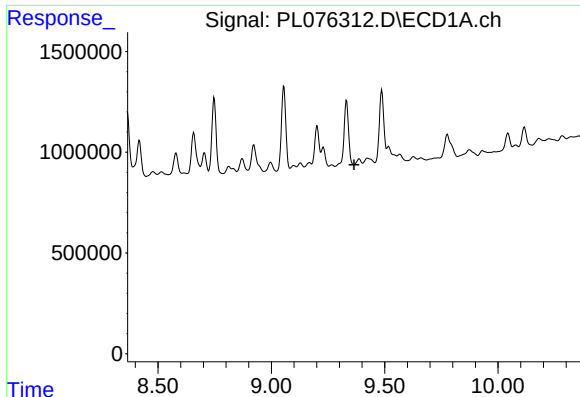
#26 Chlordane-4

R.T.: 8.478 min
Delta R.T.: 0.006 min
Response: 309164
Conc: 2.48 ng/ml



#26 Chlordane-4

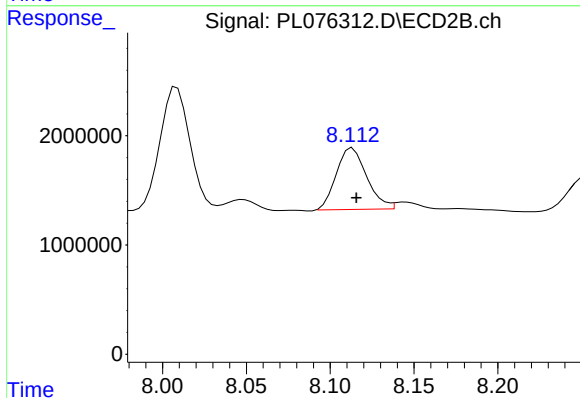
R.T.: 0.000 min
Exp R.T. : 7.404 min
Response: 0
Conc: N.D.



#27 Chlordane-5

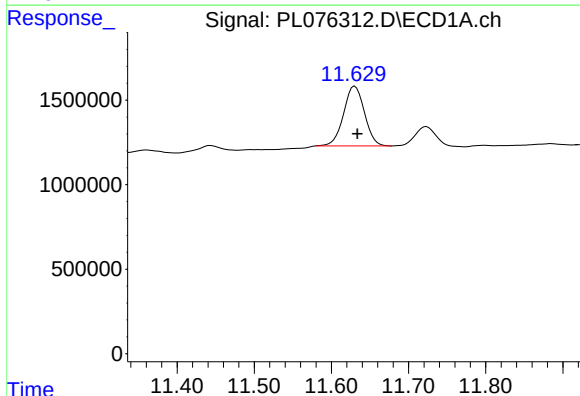
R.T.: 9.387 min
Delta R.T.: 0.023 min
Response: -1815447
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



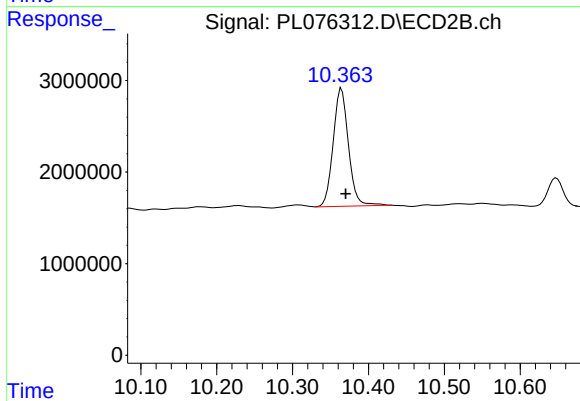
#27 Chlordane-5

R.T.: 8.113 min
Delta R.T.: -0.002 min
Response: 7116043
Conc: 155.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.630 min
Delta R.T.: -0.003 min
Response: 6634897
Conc: 10.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.365 min
Delta R.T.: -0.005 min
Response: 18218746
Conc: 11.86 ng/ml