

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062722\
 Data File : PL076053.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2022 15:53
 Operator : AR\AJ
 Sample : N3494-01 10X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 00:20:17 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	1232402	3347433	1.629	1.765
2)	SA Decachlor...	11.633	10.365	1593436	1092527	2.532	0.711 #
Target Compounds							
3)	MA gamma-BHC...	6.609	0.000	250386	0	0.270	N.D. #
5)	MB Aldrin	0.000	6.492	0	356450	N.D.	0.173 #
6)	B beta-BHC	0.000	6.115f	0	2797080	N.D.	2.681 #
8)	B Heptachlo...	8.135f	7.057	3812553	10870367	4.788	5.666
10)	B gamma-Chl...	8.381	7.332	354838	1471910	0.457	0.766 #
11)	B alpha-Chl...	0.000	7.428f	0	406724	N.D.	0.213 #
12)	B 4,4'-DDE	8.653	7.615	1125107	2499075	1.665	1.472
13)	MA Dieldrin	0.000	7.752	0	1516644	N.D.	0.843 #
14)	MA Endrin	9.037f	8.053f	758392	770727	1.216	0.507 #
15)	B Endosulfa...	9.300	8.367f	189664	465686	0.299	0.308
16)	A 4,4'-DDD	9.197	8.196	1152074	1287188	2.032	0.928 #
17)	MA 4,4'-DDT	9.516	8.455	981731	1617374	1.608	1.094 #
18)	B Endrin al...	0.000	8.556f	0	1565578	N.D.	1.311 #
19)	B Endosulfa...	9.653	8.763	216438	664041	0.338	0.433 #
20)	A Methoxychlor	0.000	9.026f	0	1121382	N.D.	1.317 #
21)	B Endrin ke...	10.182f	9.270	152069	1980136	0.211	1.199 #
23)	Chlordane-1	0.000	5.946	0	288068	N.D.	5.145 #
24)	Chlordane-2	0.000	6.626	0	651085	N.D.	9.363 #
25)	Chlordane-3	8.381	7.332	354838	1471910	3.489	8.346 #
26)	Chlordane-4	0.000	7.428f	0	406724	N.D.	2.157 #
27)	Chlordane-5	0.000	8.117	0	840566	N.D.	18.372 #

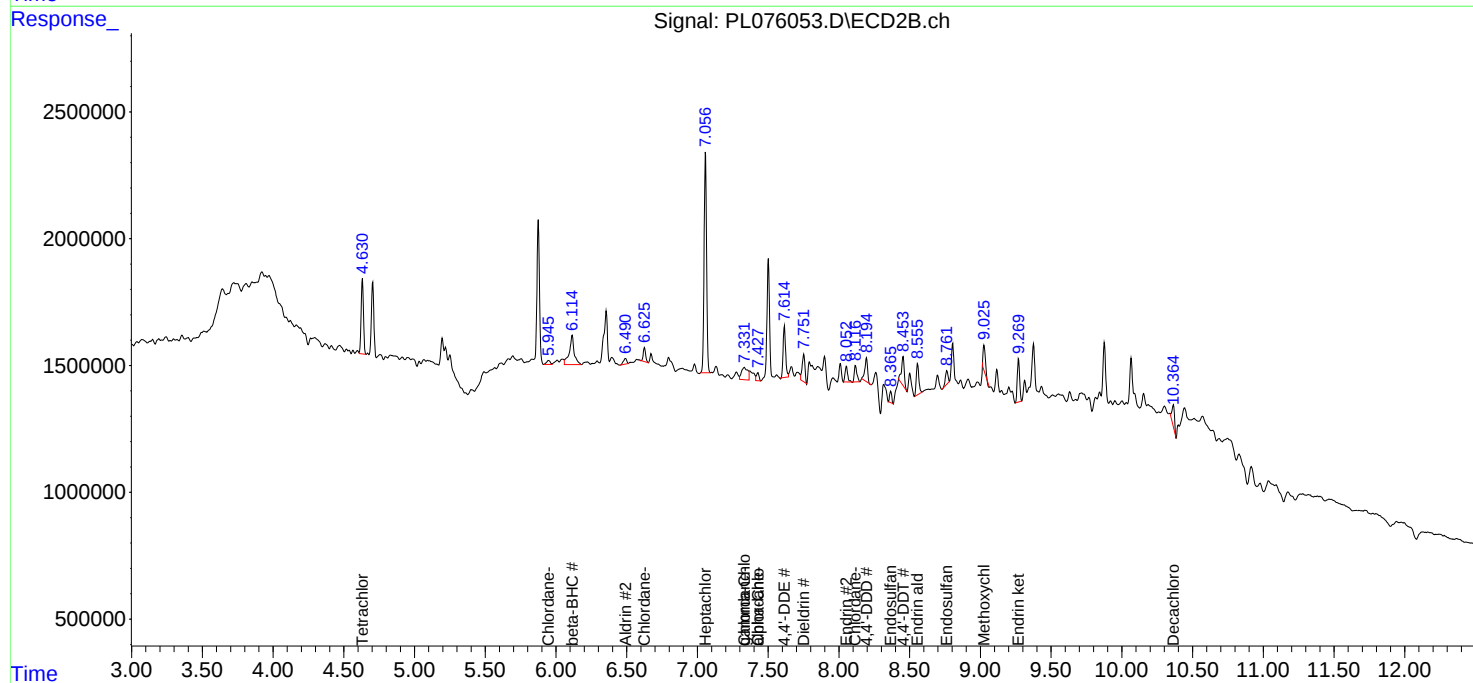
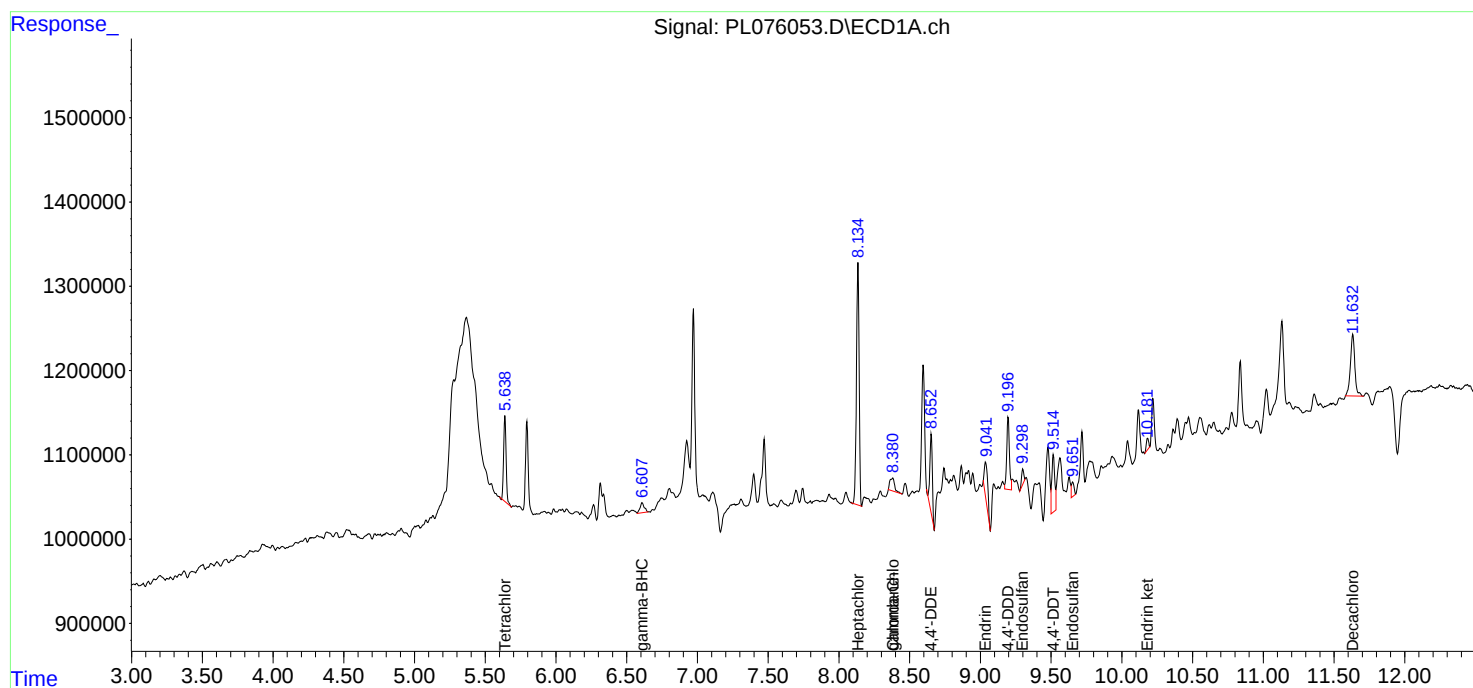
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

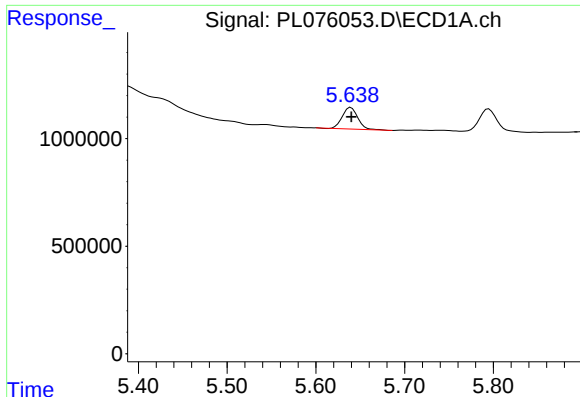
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062722\
Data File : PL076053.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2022 15:53
Operator : AR\AJ
Sample : N3494-01 10X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 00:20:17 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

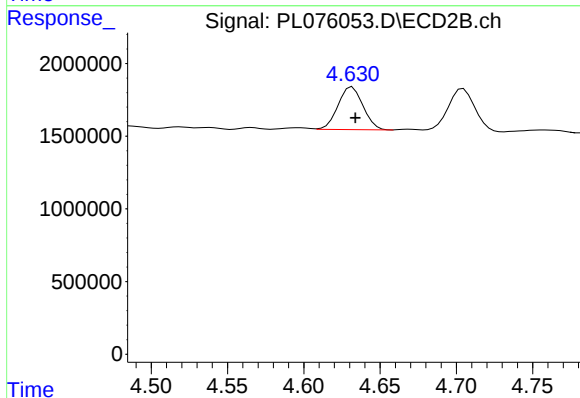




#1 Tetrachloro-m-xylene

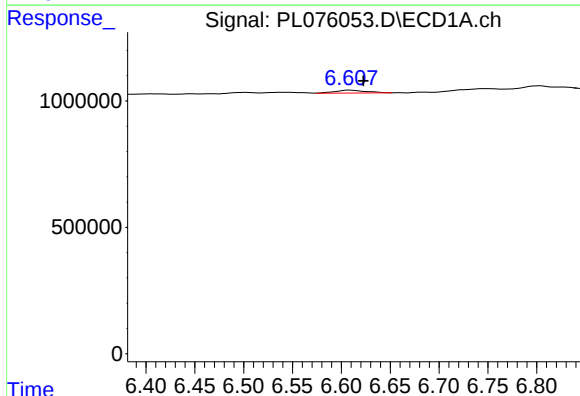
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 1232402
Conc: 1.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



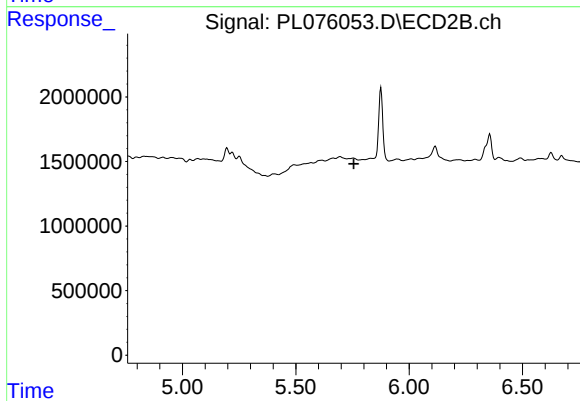
#1 Tetrachloro-m-xylene

R.T.: 4.632 min
Delta R.T.: -0.002 min
Response: 3347433
Conc: 1.76 ng/ml



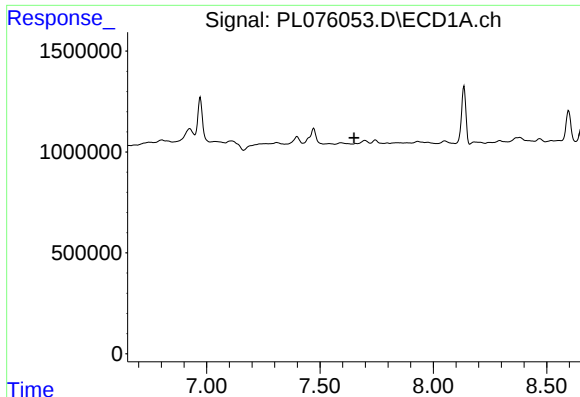
#3 gamma-BHC (Lindane)

R.T.: 6.609 min
Delta R.T.: -0.014 min
Response: 250386
Conc: 0.27 ng/ml



#3 gamma-BHC (Lindane)

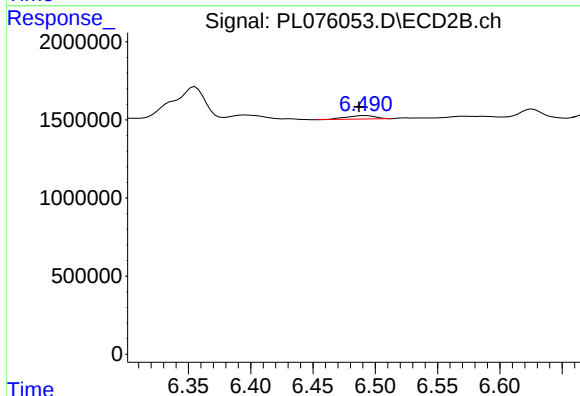
R.T.: 0.000 min
Exp R.T.: 5.756 min
Response: 0
Conc: N.D.



#5 Aldrin

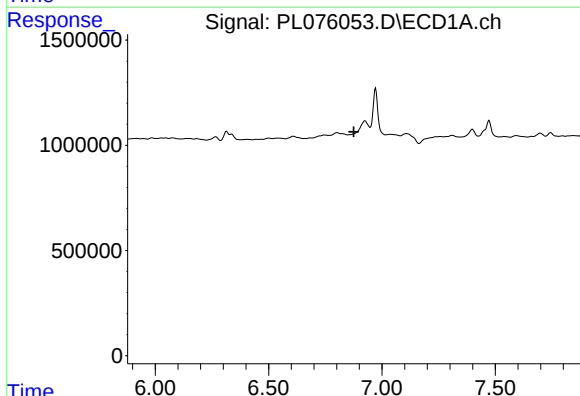
R.T.: 0.000 min
Exp R.T.: 7.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



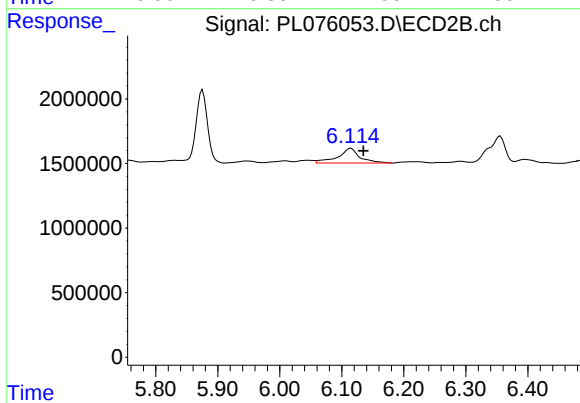
#5 Aldrin

R.T.: 6.492 min
Delta R.T.: 0.005 min
Response: 356450
Conc: 0.17 ng/ml



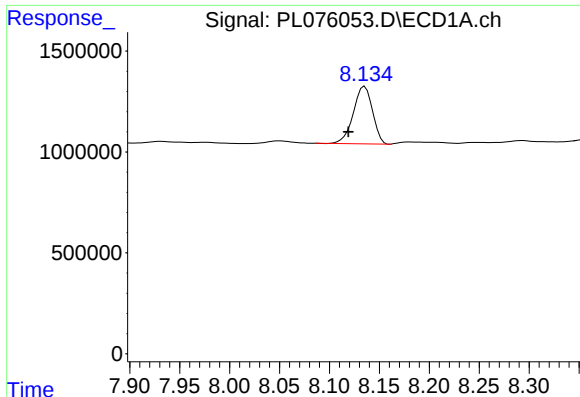
#6 beta-BHC

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



#6 beta-BHC

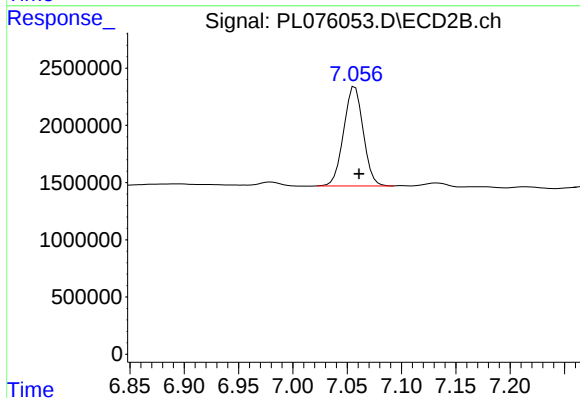
R.T.: 6.115 min
Delta R.T.: -0.020 min
Response: 2797080
Conc: 2.68 ng/ml



#8 Heptachlor epoxide

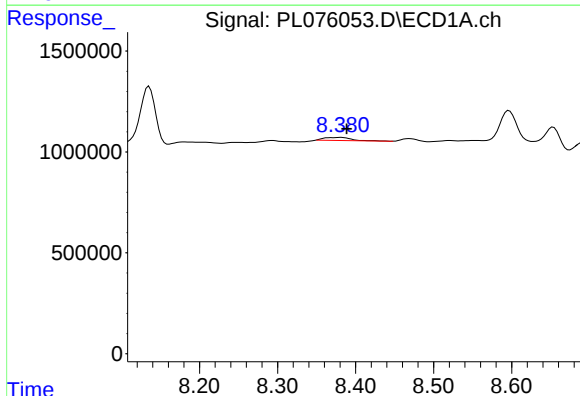
R.T.: 8.135 min
Delta R.T.: 0.016 min
Response: 3812553
Conc: 4.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



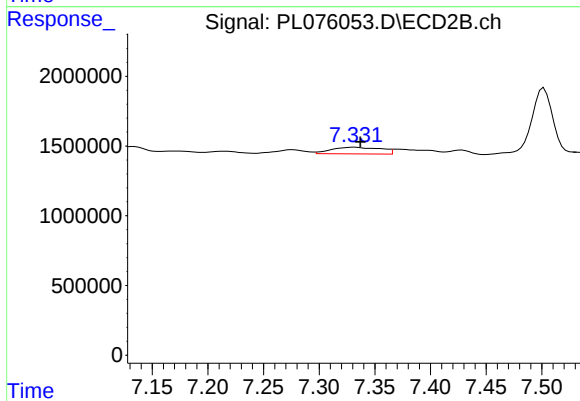
#8 Heptachlor epoxide

R.T.: 7.057 min
Delta R.T.: -0.004 min
Response: 10870367
Conc: 5.67 ng/ml



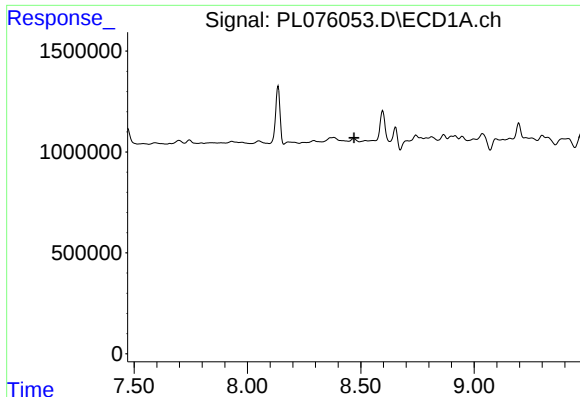
#10 gamma-Chlordane

R.T.: 8.381 min
Delta R.T.: -0.008 min
Response: 354838
Conc: 0.46 ng/ml



#10 gamma-Chlordane

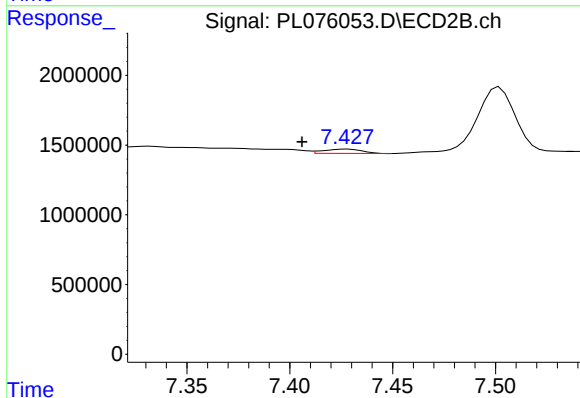
R.T.: 7.332 min
Delta R.T.: -0.005 min
Response: 1471910
Conc: 0.77 ng/ml



#11 alpha-Chlordane

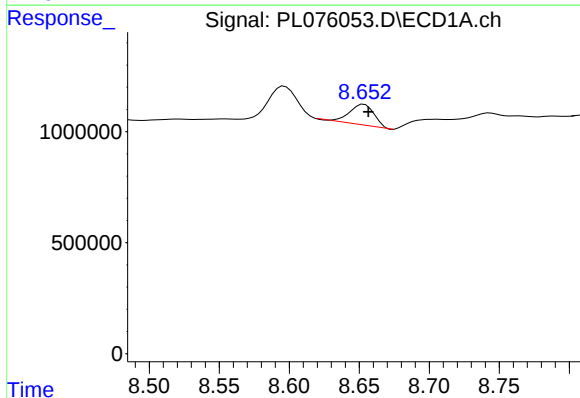
R.T.: 0.000 min
Exp R.T.: 8.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



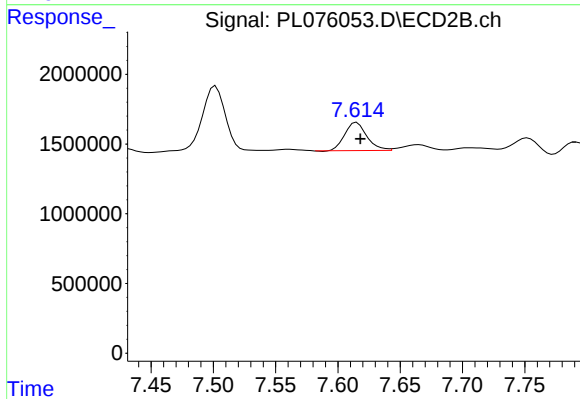
#11 alpha-Chlordane

R.T.: 7.428 min
Delta R.T.: 0.022 min
Response: 406724
Conc: 0.21 ng/ml



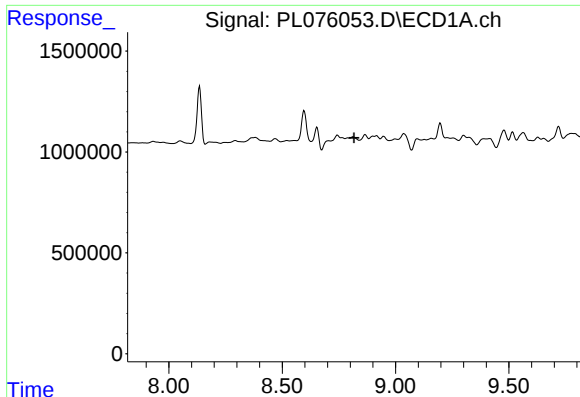
#12 4,4'-DDE

R.T.: 8.653 min
Delta R.T.: -0.003 min
Response: 1125107
Conc: 1.66 ng/ml



#12 4,4'-DDE

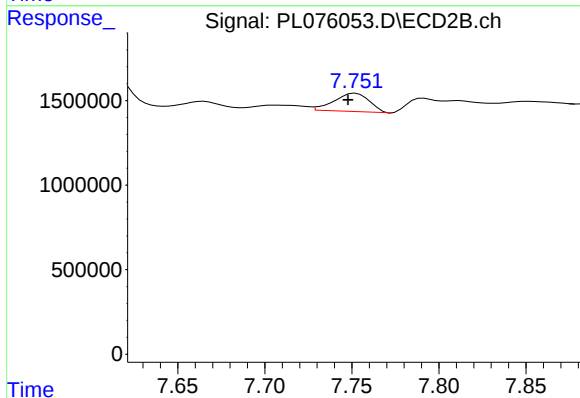
R.T.: 7.615 min
Delta R.T.: -0.003 min
Response: 2499075
Conc: 1.47 ng/ml



#13 Dieldrin

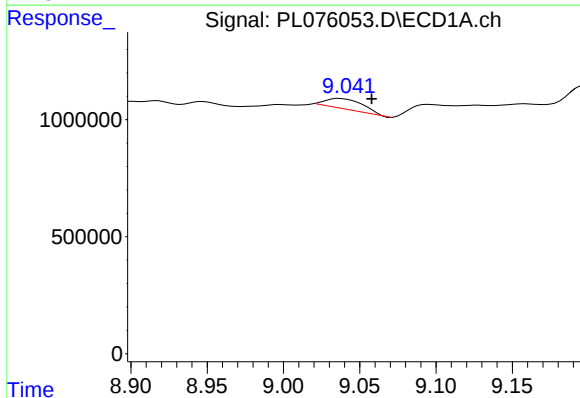
R.T.: 0.000 min
Exp R.T.: 8.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



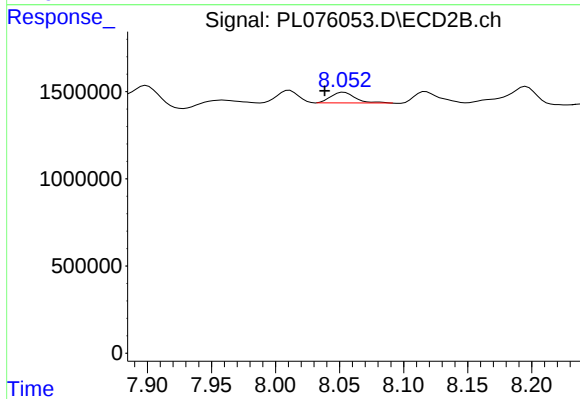
#13 Dieldrin

R.T.: 7.752 min
Delta R.T.: 0.004 min
Response: 1516644
Conc: 0.84 ng/ml



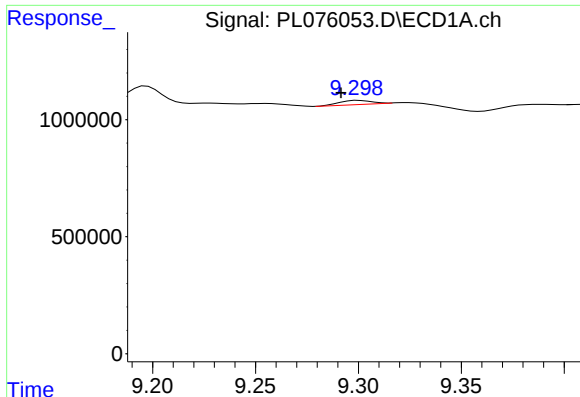
#14 Endrin

R.T.: 9.037 min
Delta R.T.: -0.021 min
Response: 758392
Conc: 1.22 ng/ml



#14 Endrin

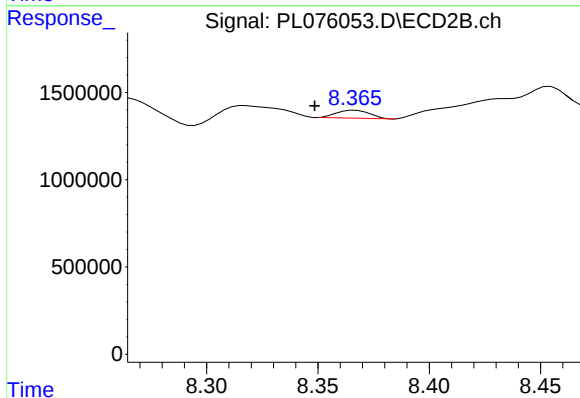
R.T.: 8.053 min
Delta R.T.: 0.015 min
Response: 770727
Conc: 0.51 ng/ml



#15 Endosulfan II

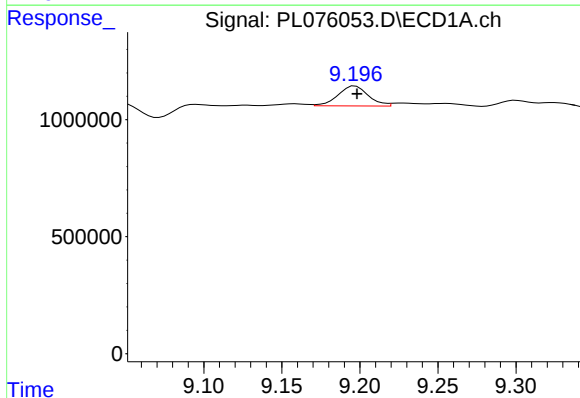
R.T.: 9.300 min
Delta R.T.: 0.009 min
Response: 189664
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



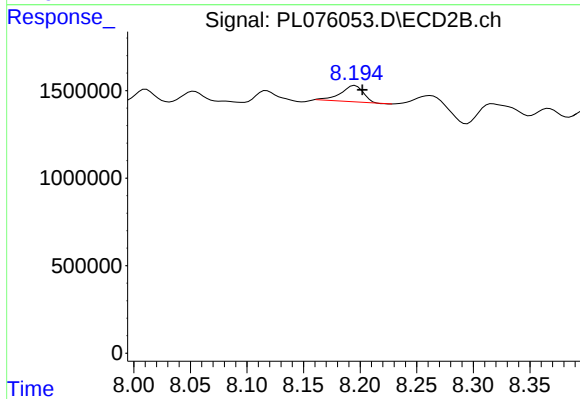
#15 Endosulfan II

R.T.: 8.367 min
Delta R.T.: 0.018 min
Response: 465686
Conc: 0.31 ng/ml



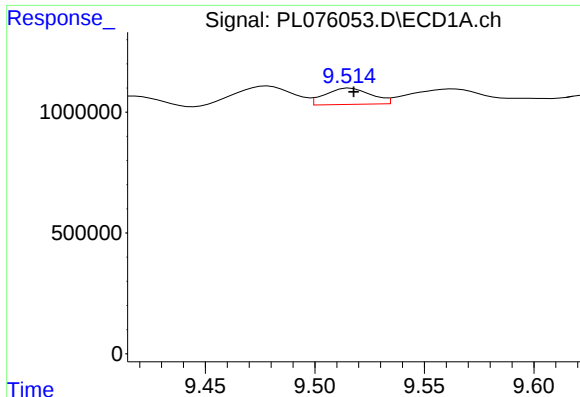
#16 4,4'-DDD

R.T.: 9.197 min
Delta R.T.: -0.001 min
Response: 1152074
Conc: 2.03 ng/ml



#16 4,4'-DDD

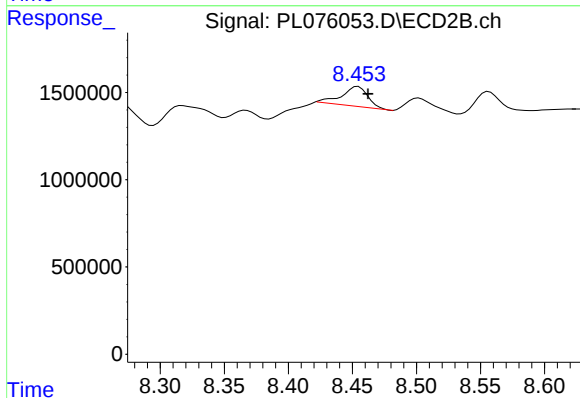
R.T.: 8.196 min
Delta R.T.: -0.006 min
Response: 1287188
Conc: 0.93 ng/ml



#17 4,4'-DDT

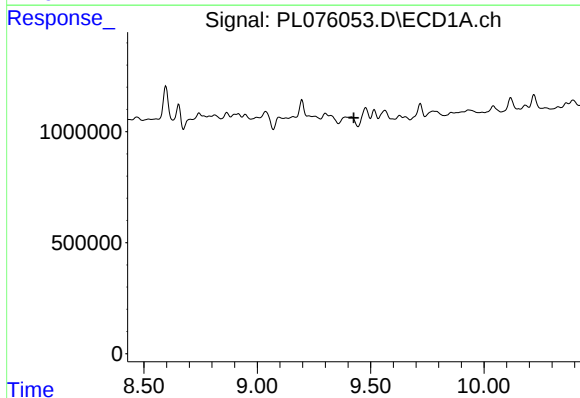
R.T.: 9.516 min
Delta R.T.: -0.002 min
Response: 981731
Conc: 1.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



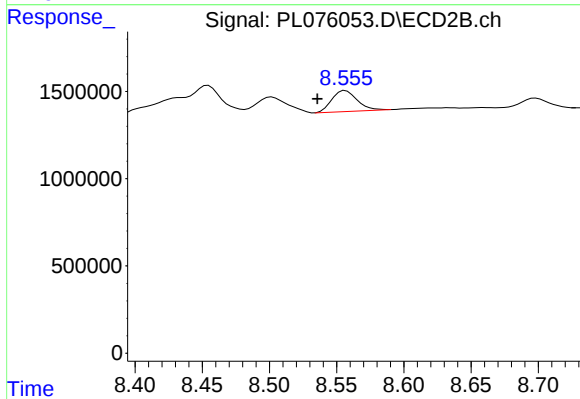
#17 4,4'-DDT

R.T.: 8.455 min
Delta R.T.: -0.008 min
Response: 1617374
Conc: 1.09 ng/ml



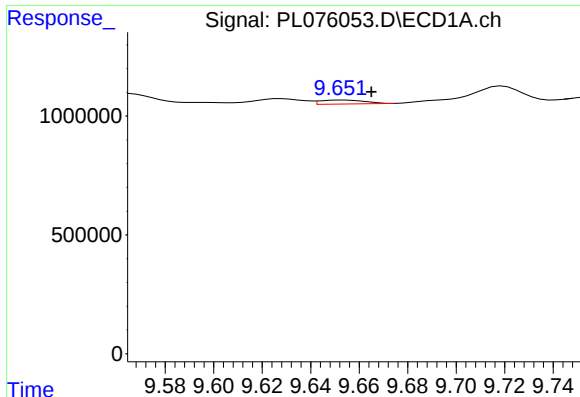
#18 Endrin aldehyde

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



#18 Endrin aldehyde

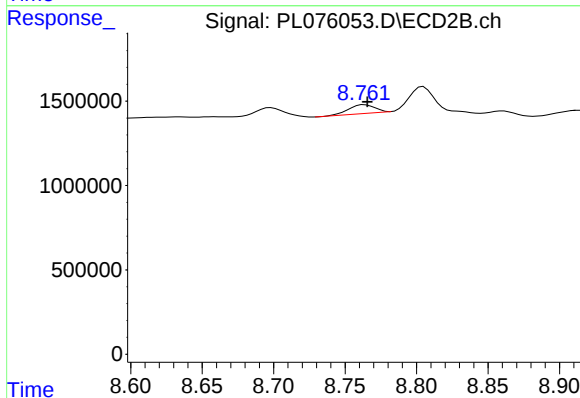
R.T.: 8.556 min
Delta R.T.: 0.021 min
Response: 1565578
Conc: 1.31 ng/ml



#19 Endosulfan Sulfate

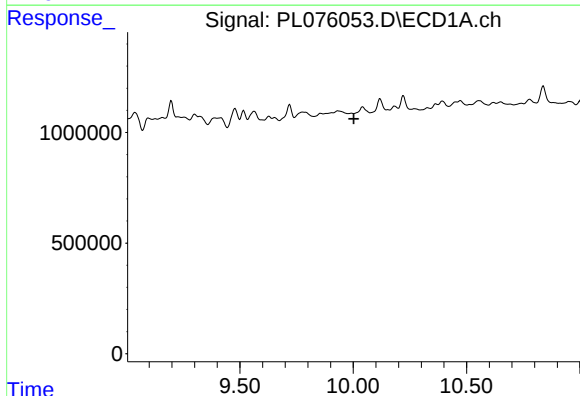
R.T.: 9.653 min
Delta R.T.: -0.012 min
Response: 216438
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



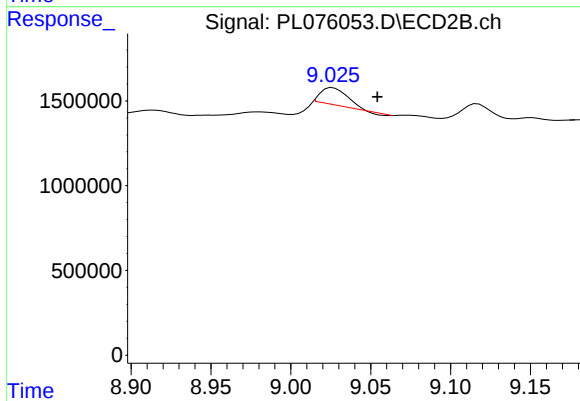
#19 Endosulfan Sulfate

R.T.: 8.763 min
Delta R.T.: -0.002 min
Response: 664041
Conc: 0.43 ng/ml



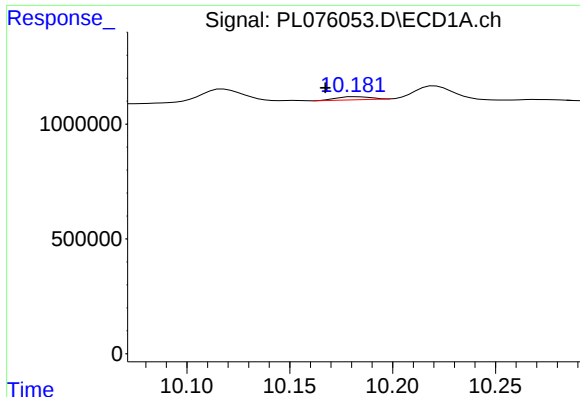
#20 Methoxychlor

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



#20 Methoxychlor

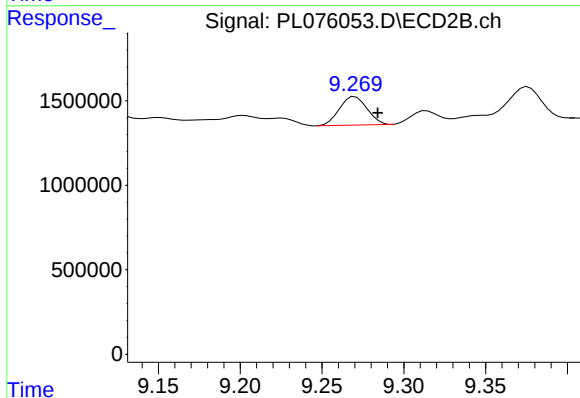
R.T.: 9.026 min
Delta R.T.: -0.028 min
Response: 1121382
Conc: 1.32 ng/ml



#21 Endrin ketone

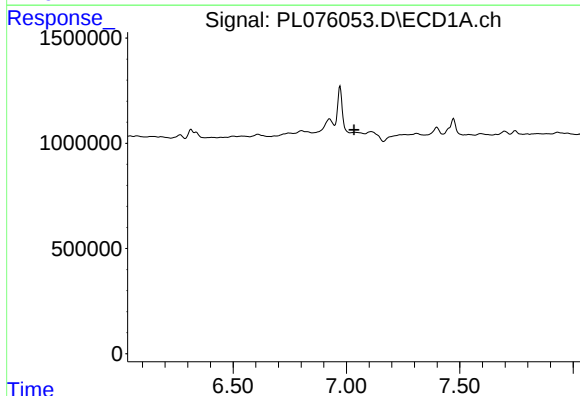
R.T.: 10.182 min
Delta R.T.: 0.015 min
Response: 152069
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



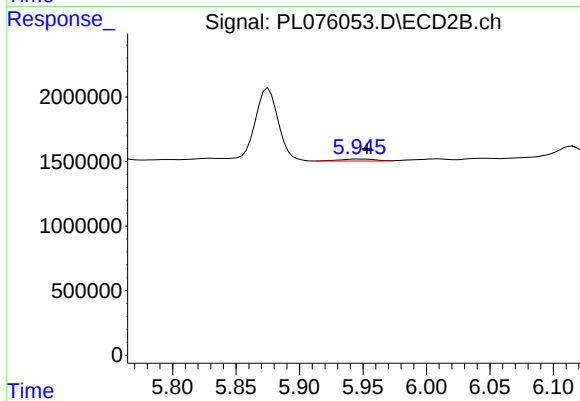
#21 Endrin ketone

R.T.: 9.270 min
Delta R.T.: -0.014 min
Response: 1980136
Conc: 1.20 ng/ml



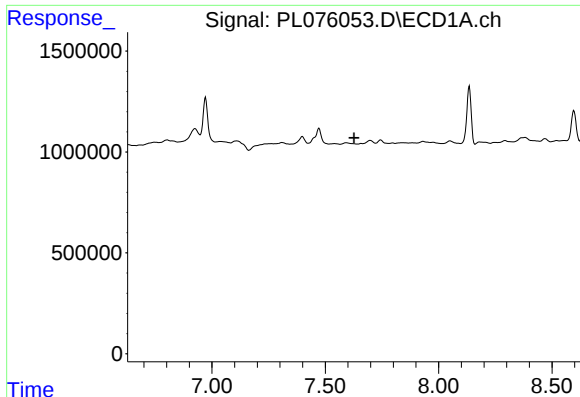
#23 Chlordane-1

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



#23 Chlordane-1

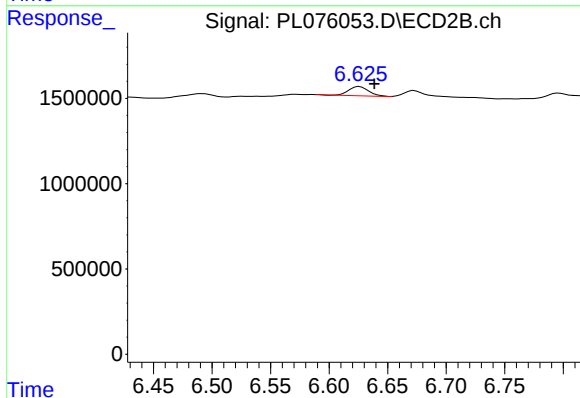
R.T.: 5.946 min
Delta R.T.: -0.007 min
Response: 288068
Conc: 5.15 ng/ml



#24 Chlordane-2

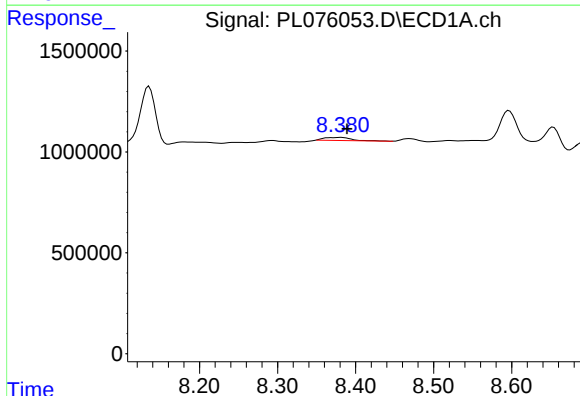
R.T.: 0.000 min
Exp R.T.: 7.627 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



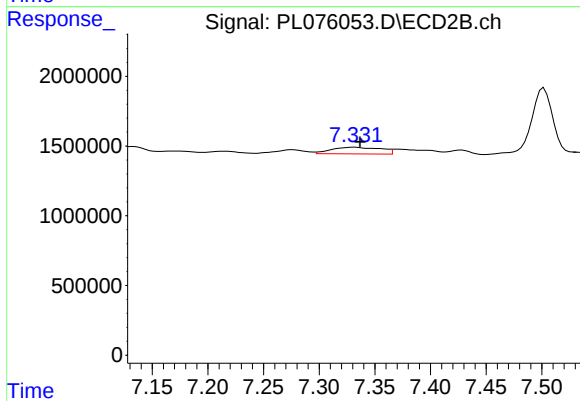
#24 Chlordane-2

R.T.: 6.626 min
Delta R.T.: -0.013 min
Response: 651085
Conc: 9.36 ng/ml



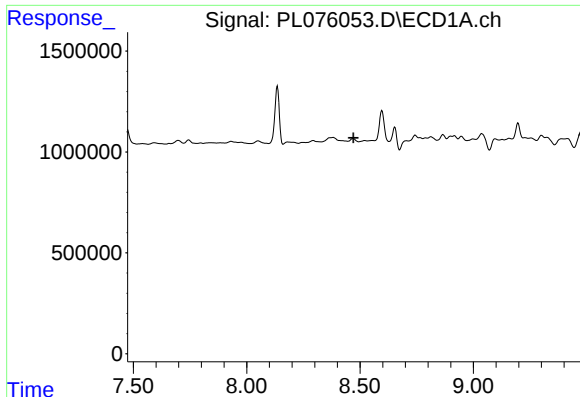
#25 Chlordane-3

R.T.: 8.381 min
Delta R.T.: -0.008 min
Response: 354838
Conc: 3.49 ng/ml



#25 Chlordane-3

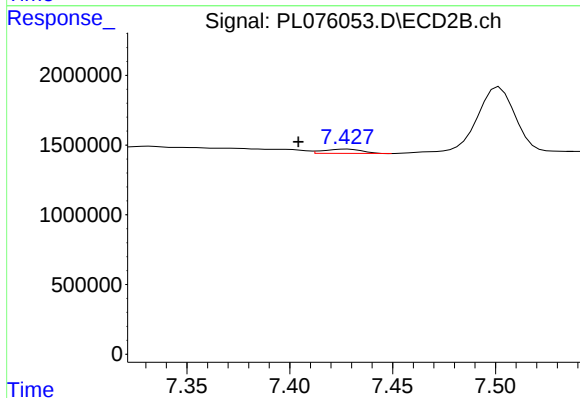
R.T.: 7.332 min
Delta R.T.: -0.005 min
Response: 1471910
Conc: 8.35 ng/ml



#26 Chlordane-4

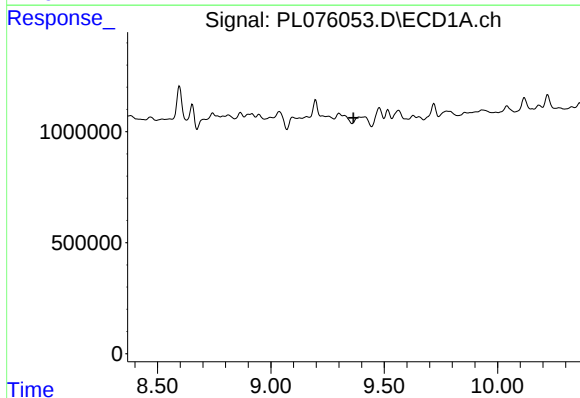
R.T.: 0.000 min
Exp R.T.: 8.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



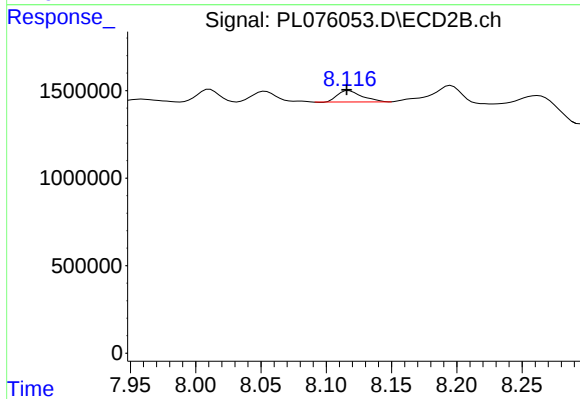
#26 Chlordane-4

R.T.: 7.428 min
Delta R.T.: 0.024 min
Response: 406724
Conc: 2.16 ng/ml



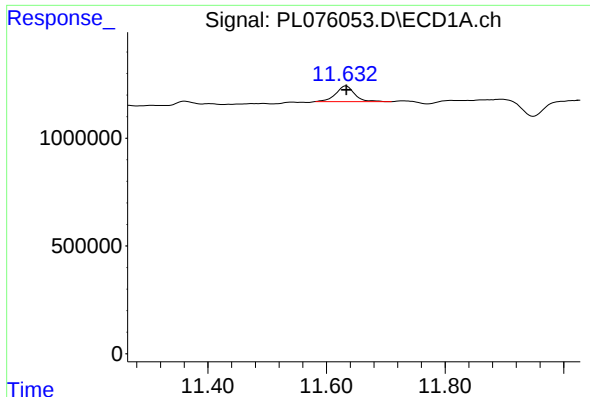
#27 Chlordane-5

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



#27 Chlordane-5

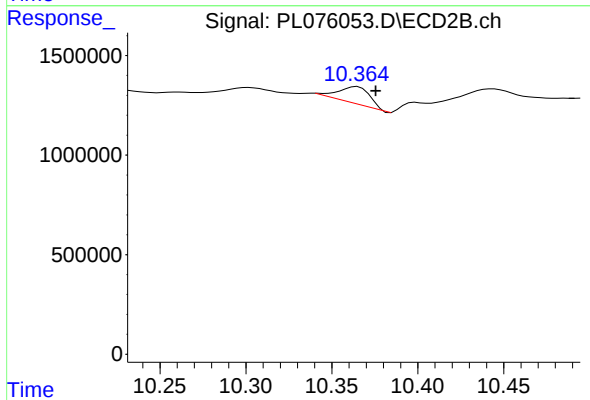
R.T.: 8.117 min
Delta R.T.: 0.002 min
Response: 840566
Conc: 18.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.633 min
Delta R.T.: 0.000 min
Response: 1593436
Conc: 2.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.365 min
Delta R.T.: -0.011 min
Response: 1092527
Conc: 0.71 ng/ml