

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073021\
 Data File : PL068622.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2021 21:11
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 03:22:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 20 11:44:21 2021
 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...	4.640	5.569	8974542	23233149	20.911	22.768
28)	SA Decachlor...	10.415	11.493	13136922	22596309	23.358	25.332
Target Compounds							
6)	B beta-BHC	6.158	0.000	2014956	0	6.886	N.D. #
8)	B Heptachlo...	0.000	8.038	0	394851	N.D.	0.349 #
9)	A Endosulfan I	0.000	8.447	0	80921	N.D.	0.079 #
11)	B alpha-Chl...	0.000	8.392	0	112239	N.D.	0.100 #
13)	MA Dieldrin	0.000	8.726	0	393413	N.D.	0.371 #
14)	MA Endrin	8.086	8.977	646026	420776	1.292	0.471 #
15)	B Endosulfa...	0.000	9.217f	0	789443	N.D.	0.871 #
17)	MA 4,4'-DDT	0.000	9.452f	0	141049	N.D.	0.149 #
18)	B Endrin al...	0.000	9.357f	0	170318	N.D.	0.236 #
19)	B Endosulfa...	0.000	9.572	0	141171	N.D.	0.157 #
21)	B Endrin ke...	0.000	10.092f	0	1064782	N.D.	1.068 #
22)	Mirex	0.000	10.569f	0	141584	N.D.	0.183 #
26)	Chlordane-4	0.000	8.392	0	112239	N.D.	0.599 #
27)	Chlordane-5	0.000	9.290	0	56254	N.D.	1.755 #

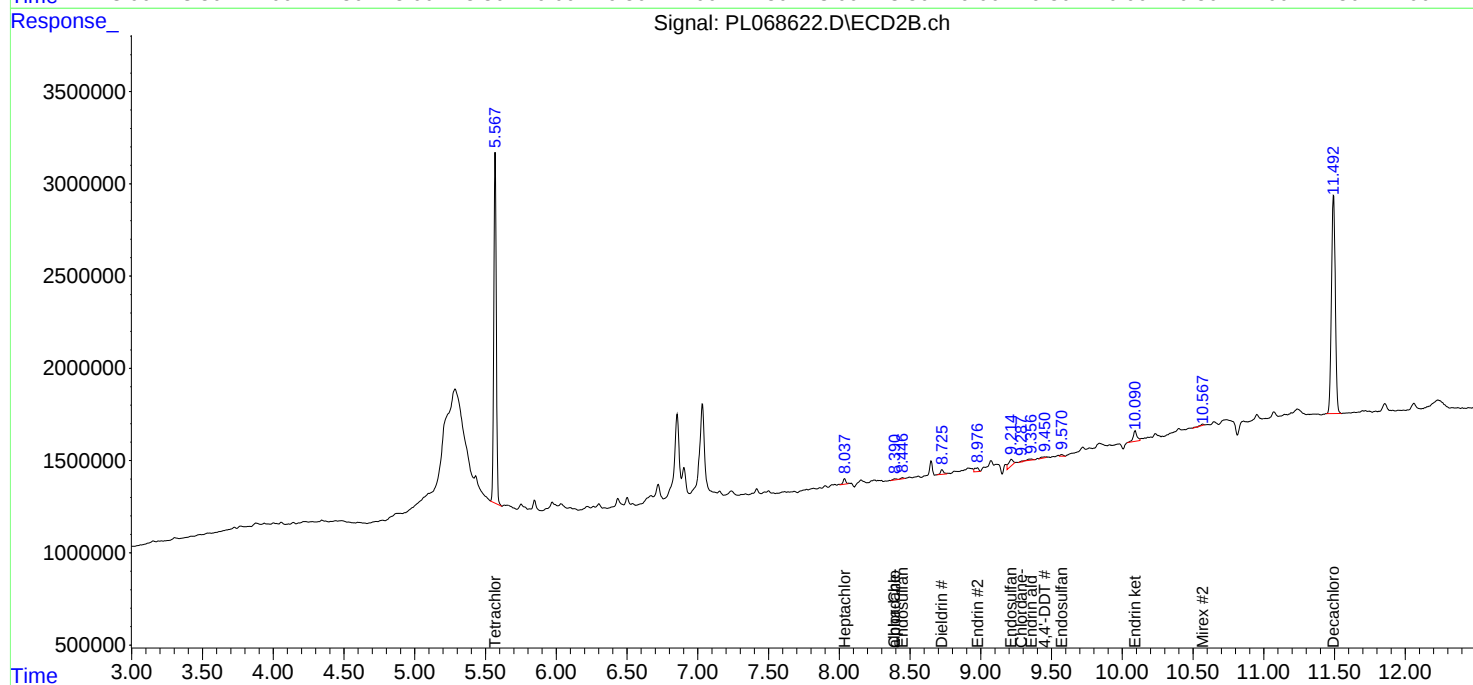
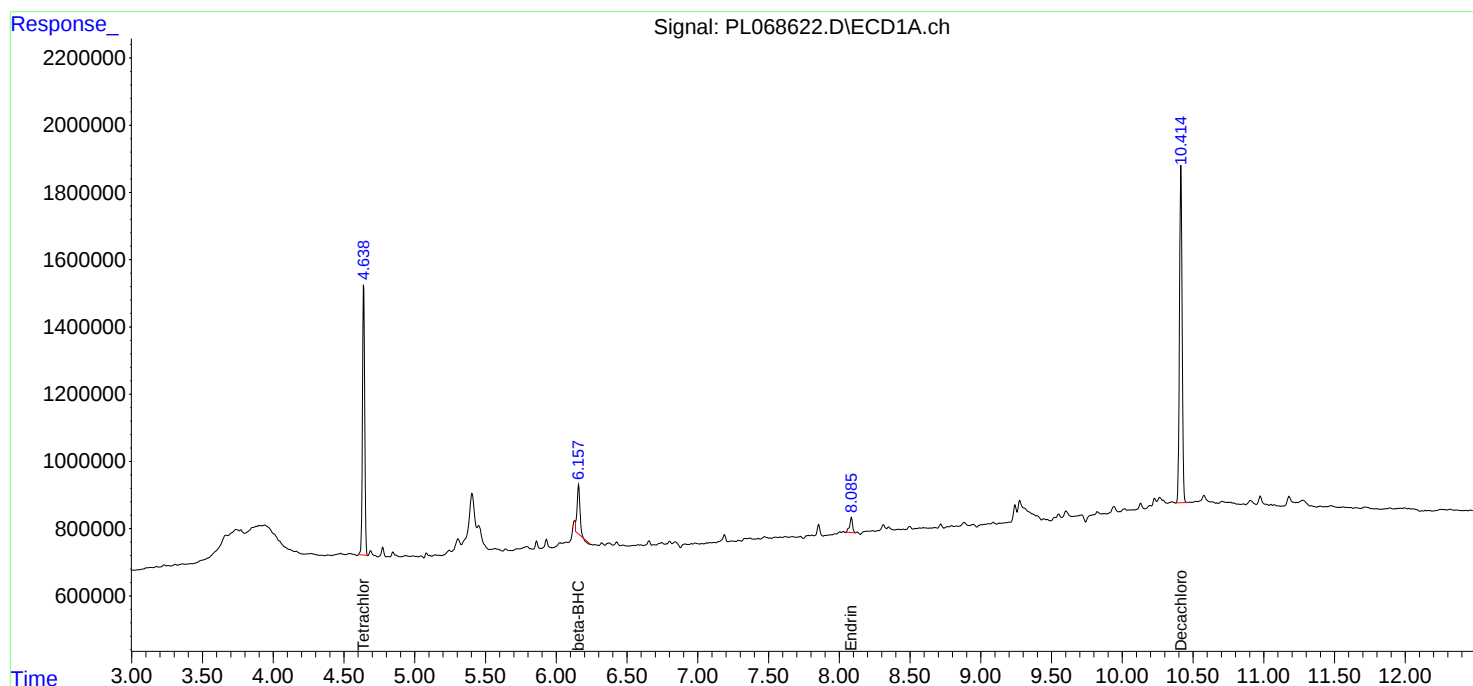
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

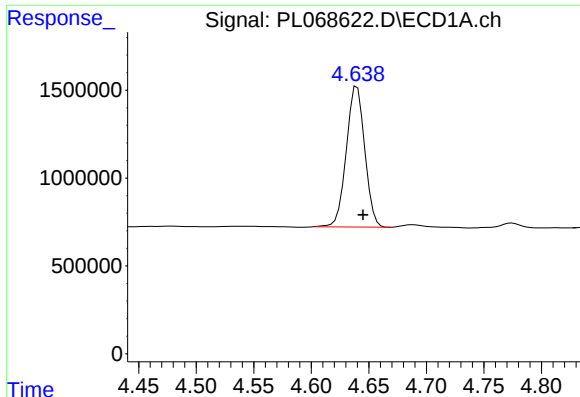
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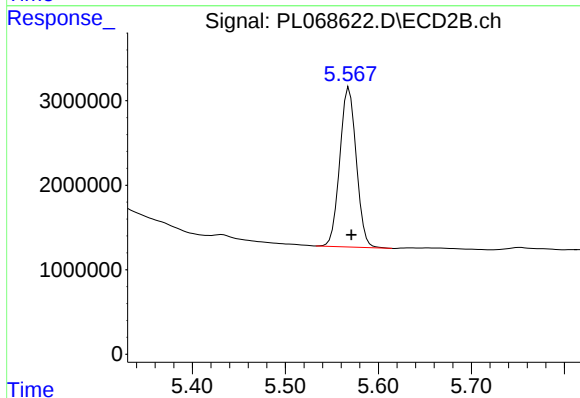




#1 Tetrachloro-m-xylene

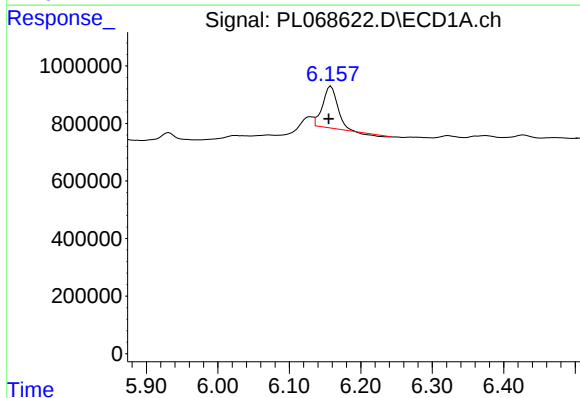
R.T.: 4.640 min
Delta R.T.: -0.005 min
Response: 8974542
Conc: 20.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



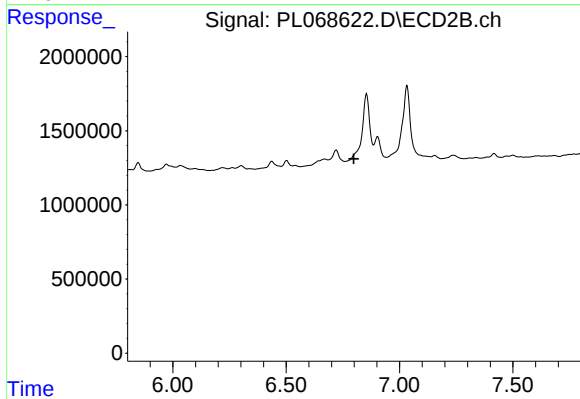
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: -0.002 min
Response: 23233149
Conc: 22.77 ng/ml



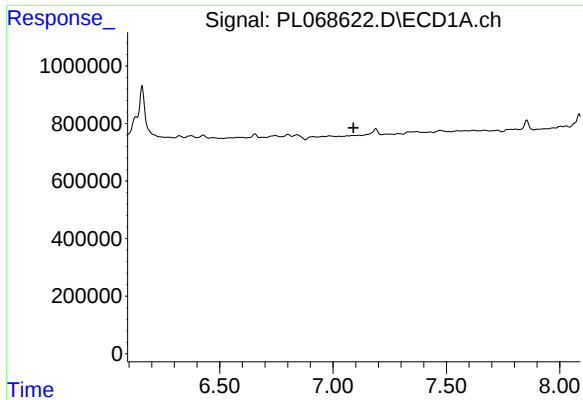
#6 beta-BHC

R.T.: 6.158 min
Delta R.T.: 0.003 min
Response: 2014956
Conc: 6.89 ng/ml



#6 beta-BHC

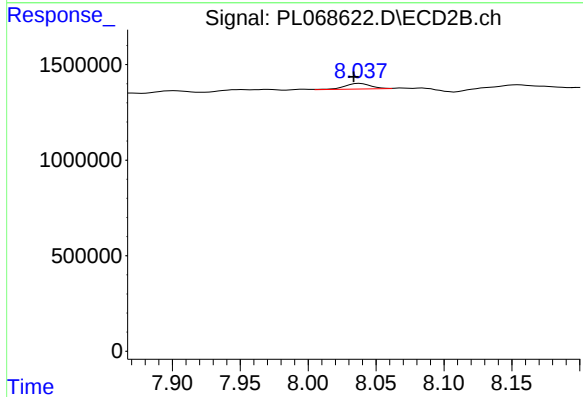
R.T.: 0.000 min
Exp R.T. : 6.799 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

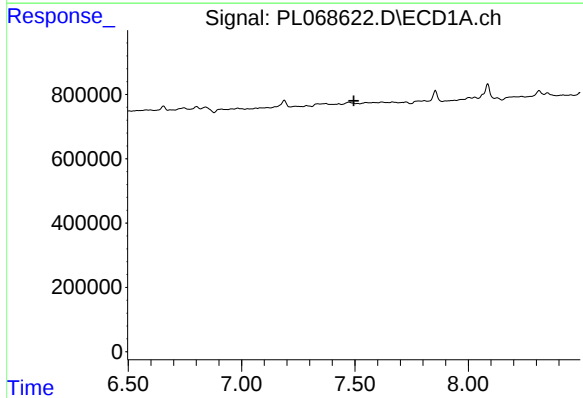
R.T.: 0.000 min
Exp R.T. : 7.091 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



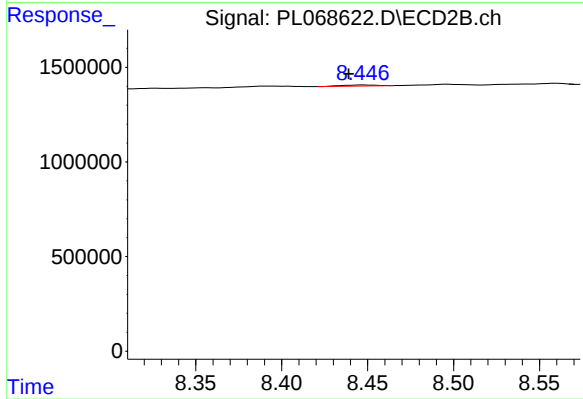
#8 Heptachlor epoxide

R.T.: 8.038 min
Delta R.T.: 0.004 min
Response: 394851
Conc: 0.35 ng/ml



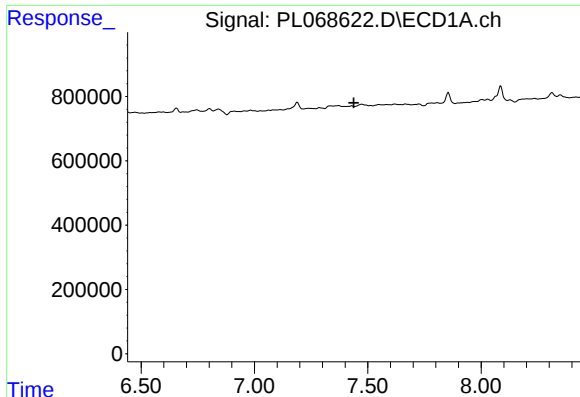
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 7.494 min
Response: 0
Conc: N.D.



#9 Endosulfan I

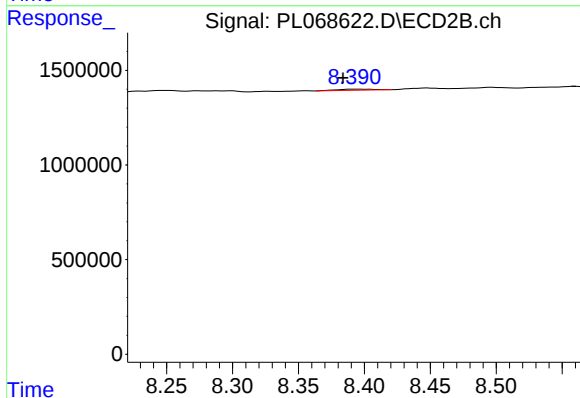
R.T.: 8.447 min
Delta R.T.: 0.008 min
Response: 80921
Conc: 0.08 ng/ml



#11 alpha-Chlordane

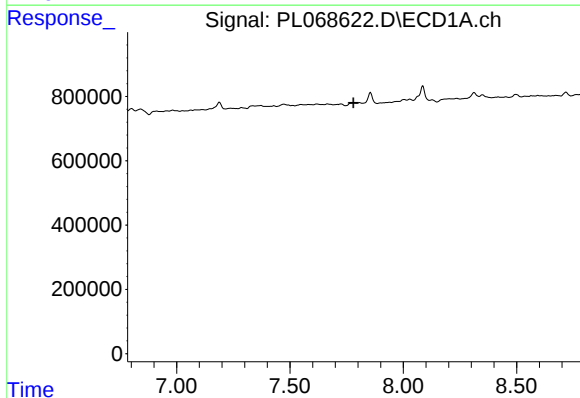
R.T.: 0.000 min
Exp R.T.: 7.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



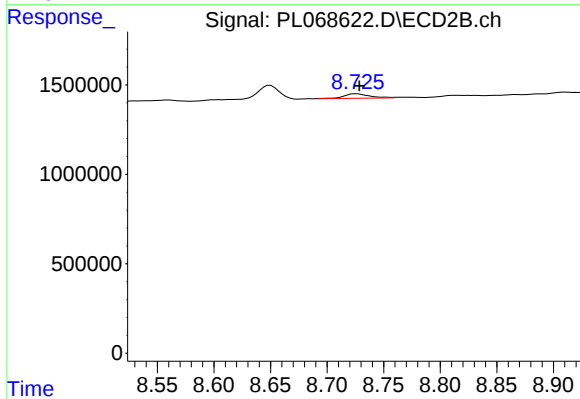
#11 alpha-Chlordane

R.T.: 8.392 min
Delta R.T.: 0.008 min
Response: 112239
Conc: 0.10 ng/ml



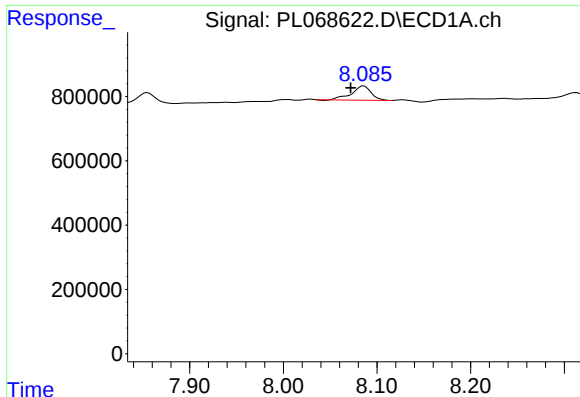
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 7.781 min
Response: 0
Conc: N.D.



#13 Dieldrin

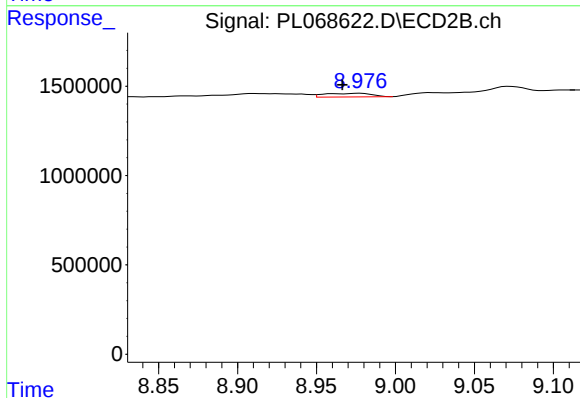
R.T.: 8.726 min
Delta R.T.: -0.002 min
Response: 393413
Conc: 0.37 ng/ml



#14 Endrin

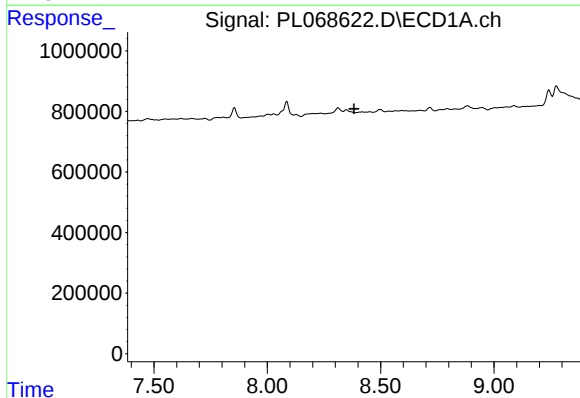
R.T.: 8.086 min
Delta R.T.: 0.014 min
Response: 646026
Conc: 1.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



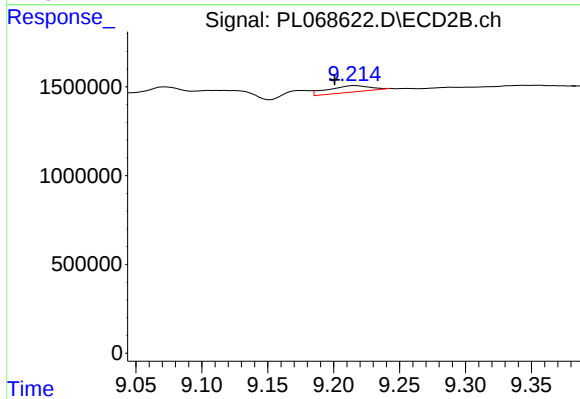
#14 Endrin

R.T.: 8.977 min
Delta R.T.: 0.011 min
Response: 420776
Conc: 0.47 ng/ml



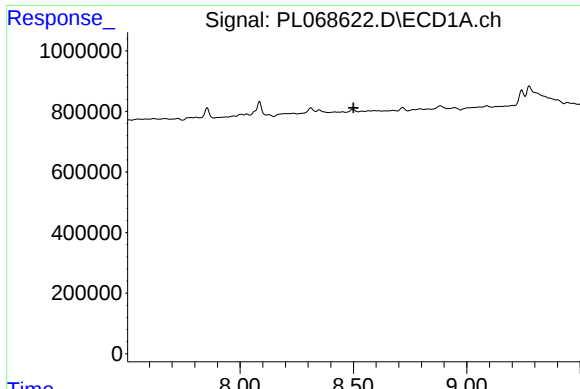
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 8.382 min
Response: 0
Conc: N.D.



#15 Endosulfan II

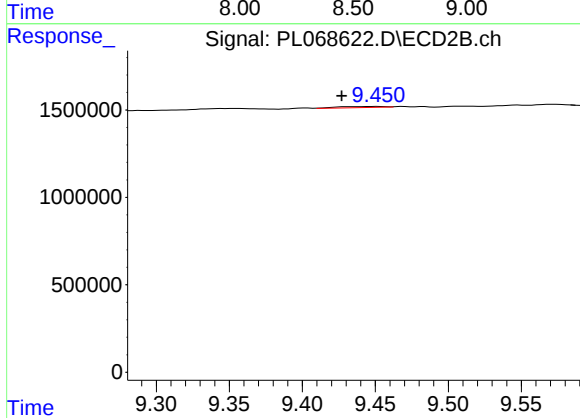
R.T.: 9.217 min
Delta R.T.: 0.016 min
Response: 789443
Conc: 0.87 ng/ml



#17 4,4'-DDT

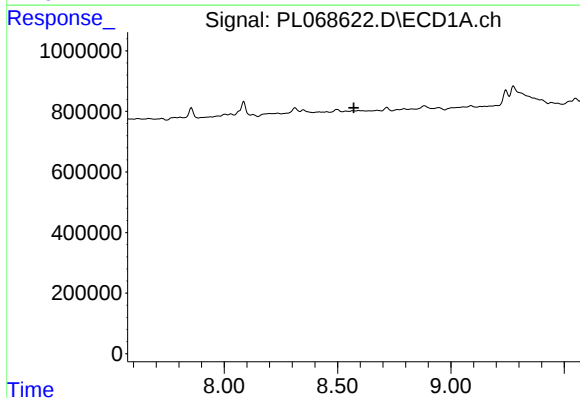
R.T.: 0.000 min
Exp R.T.: 8.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



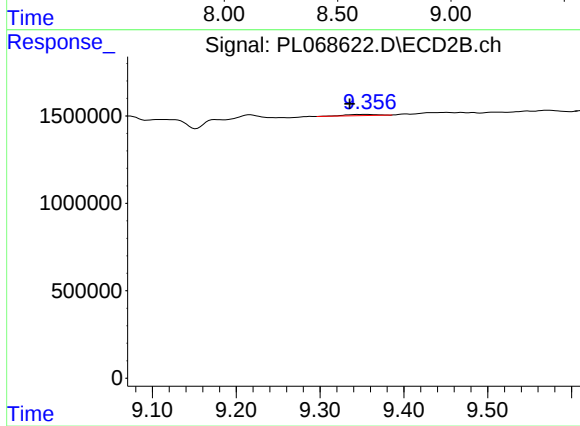
#17 4,4'-DDT

R.T.: 9.452 min
Delta R.T.: 0.025 min
Response: 141049
Conc: 0.15 ng/ml



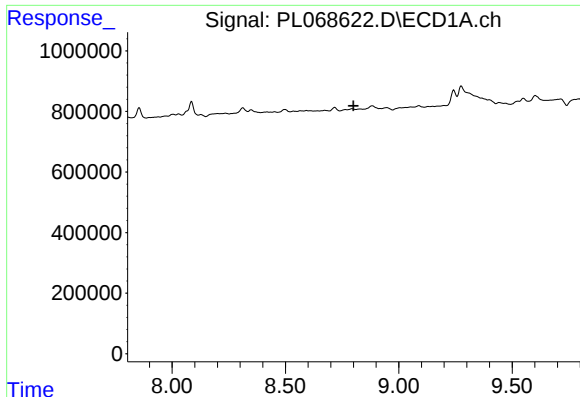
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 8.571 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

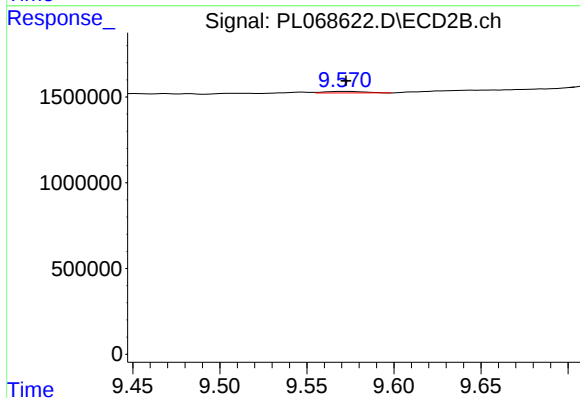
R.T.: 9.357 min
Delta R.T.: 0.021 min
Response: 170318
Conc: 0.24 ng/ml



#19 Endosulfan Sulfate

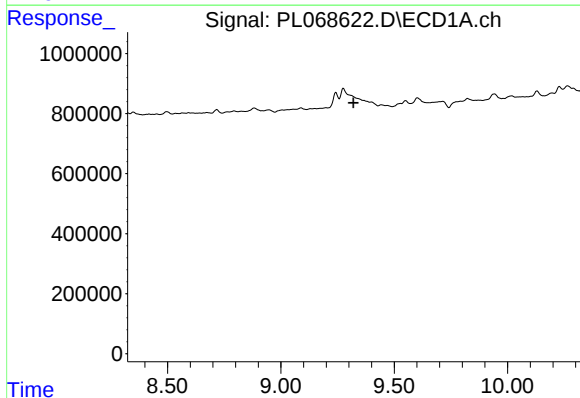
R.T.: 0.000 min
Exp R.T.: 8.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



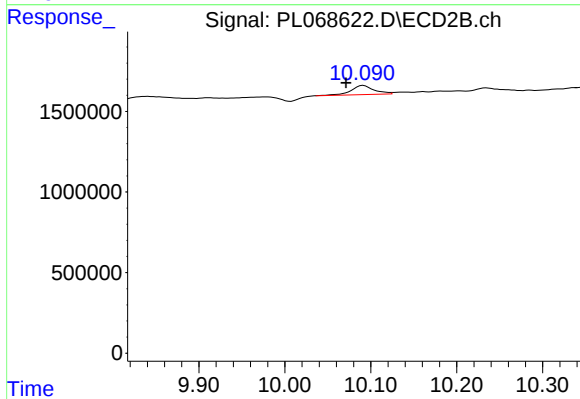
#19 Endosulfan Sulfate

R.T.: 9.572 min
Delta R.T.: 0.000 min
Response: 141171
Conc: 0.16 ng/ml



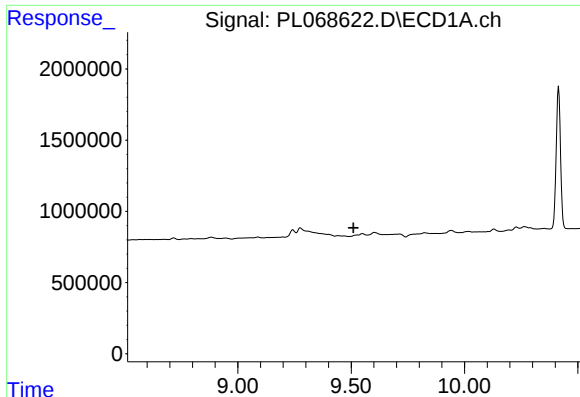
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 9.320 min
Response: 0
Conc: N.D.



#21 Endrin ketone

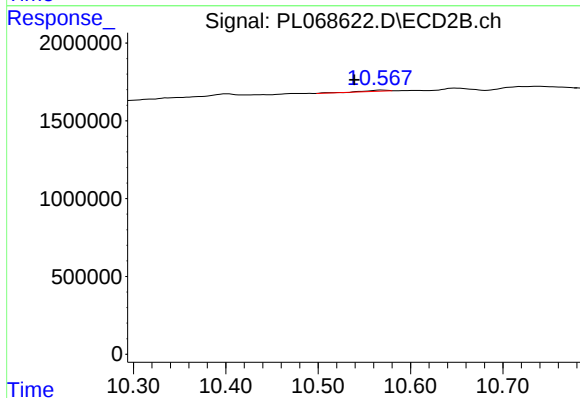
R.T.: 10.092 min
Delta R.T.: 0.020 min
Response: 1064782
Conc: 1.07 ng/ml



#22 Mirex

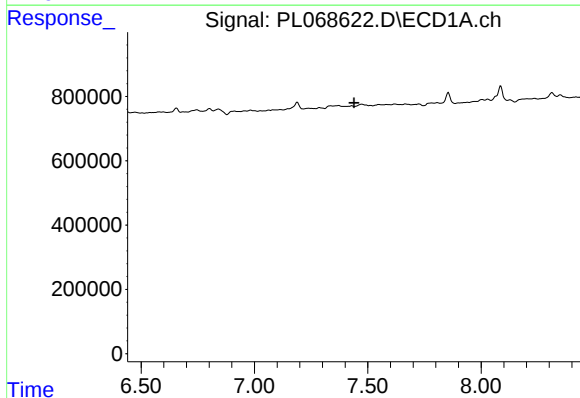
R.T.: 0.000 min
Exp R.T. : 9.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



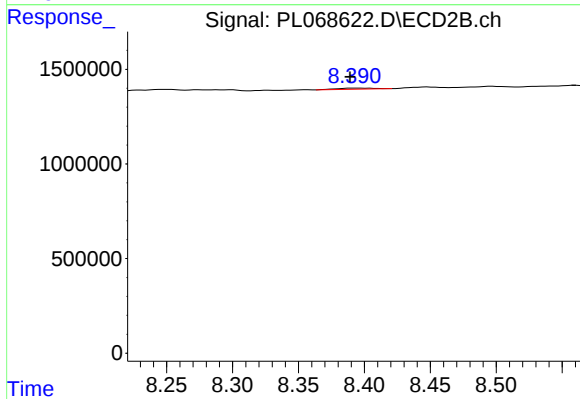
#22 Mirex

R.T.: 10.569 min
Delta R.T.: 0.030 min
Response: 141584
Conc: 0.18 ng/ml



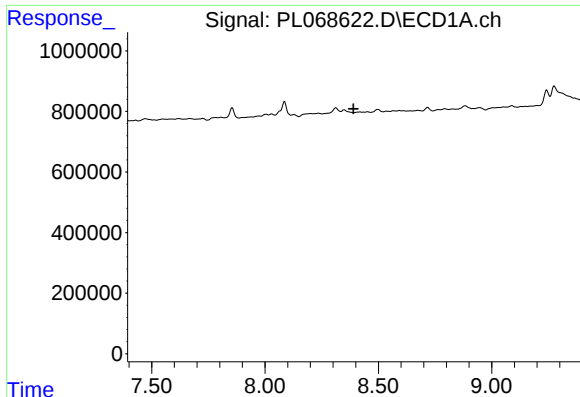
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 7.440 min
Response: 0
Conc: N.D.



#26 Chlordane-4

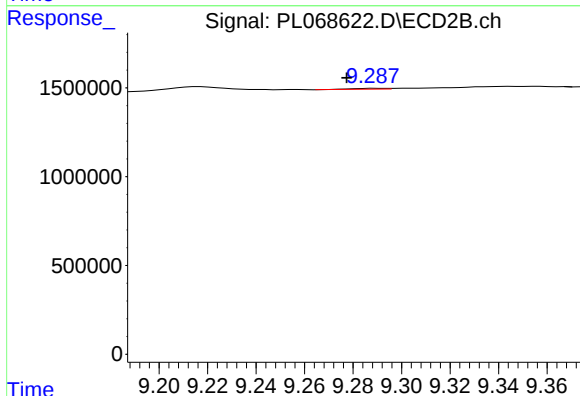
R.T.: 8.392 min
Delta R.T.: 0.003 min
Response: 112239
Conc: 0.60 ng/ml



#27 Chlordane-5

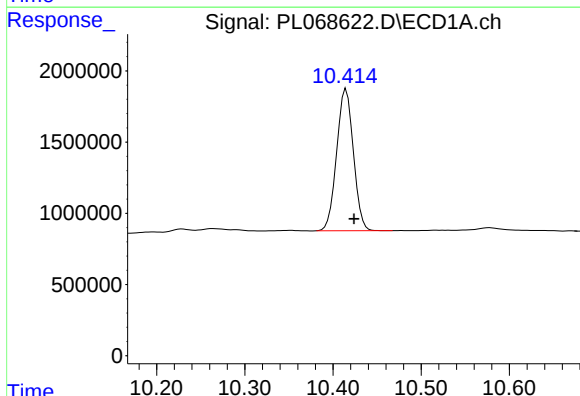
R.T.: 0.000 min
Exp R.T.: 8.391 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



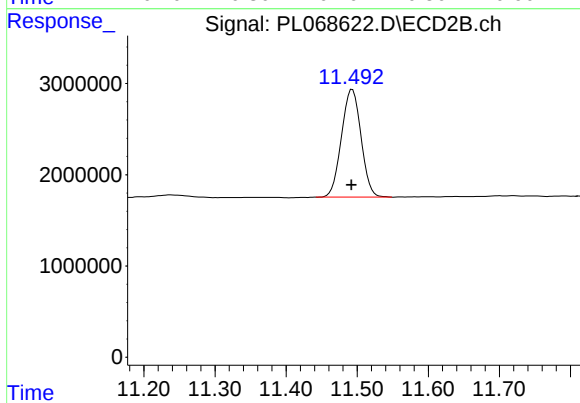
#27 Chlordane-5

R.T.: 9.290 min
Delta R.T.: 0.013 min
Response: 56254
Conc: 1.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.415 min
Delta R.T.: -0.009 min
Response: 13136922
Conc: 23.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.493 min
Delta R.T.: 0.001 min
Response: 22596309
Conc: 25.33 ng/ml