

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073021\
 Data File : PL068595.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2021 12:48
 Operator : AR\AJ
 Sample : M3217-02
 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: Jul 31 03:10:27 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...	4.650	5.572	5681758	14584454	13.239	14.292
28)	SA Decachlor...	10.425	11.502	8517796	14124803	15.145	15.835
Target Compounds							
4)	MA Heptachlor	0.000	7.191	0	368972	N.D.	0.283 #
5)	MB Aldrin	0.000	7.584f	0	164957	N.D.	0.139 #
6)	B beta-BHC	0.000	6.795	0	2093600	N.D.	2.963 #
8)	B Heptachlo...	0.000	8.043	0	5298387	N.D.	4.686 #
9)	A Endosulfan I	0.000	8.446	0	93275	N.D.	0.091 #
11)	B alpha-Chl...	0.000	8.391	0	721465	N.D.	0.641 #
12)	B 4,4'-DDE	7.655	8.574	994681	1862274	1.974	1.807
14)	MA Endrin	8.097f	8.969	5158180	1771177	10.314	1.981 #
15)	B Endosulfa...	0.000	9.217f	0	633528	N.D.	0.699 #
17)	MA 4,4'-DDT	8.501	9.432	1332564	2401195	2.657	2.544
18)	B Endrin al...	0.000	9.354f	0	187855	N.D.	0.261 #
21)	B Endrin ke...	0.000	10.094f	0	421830	N.D.	0.423 #
23)	Chlordane-1	5.969	6.933f	1400203	5674583	93.085	140.079 #
26)	Chlordane-4	0.000	8.391	0	721465	N.D.	3.848 #

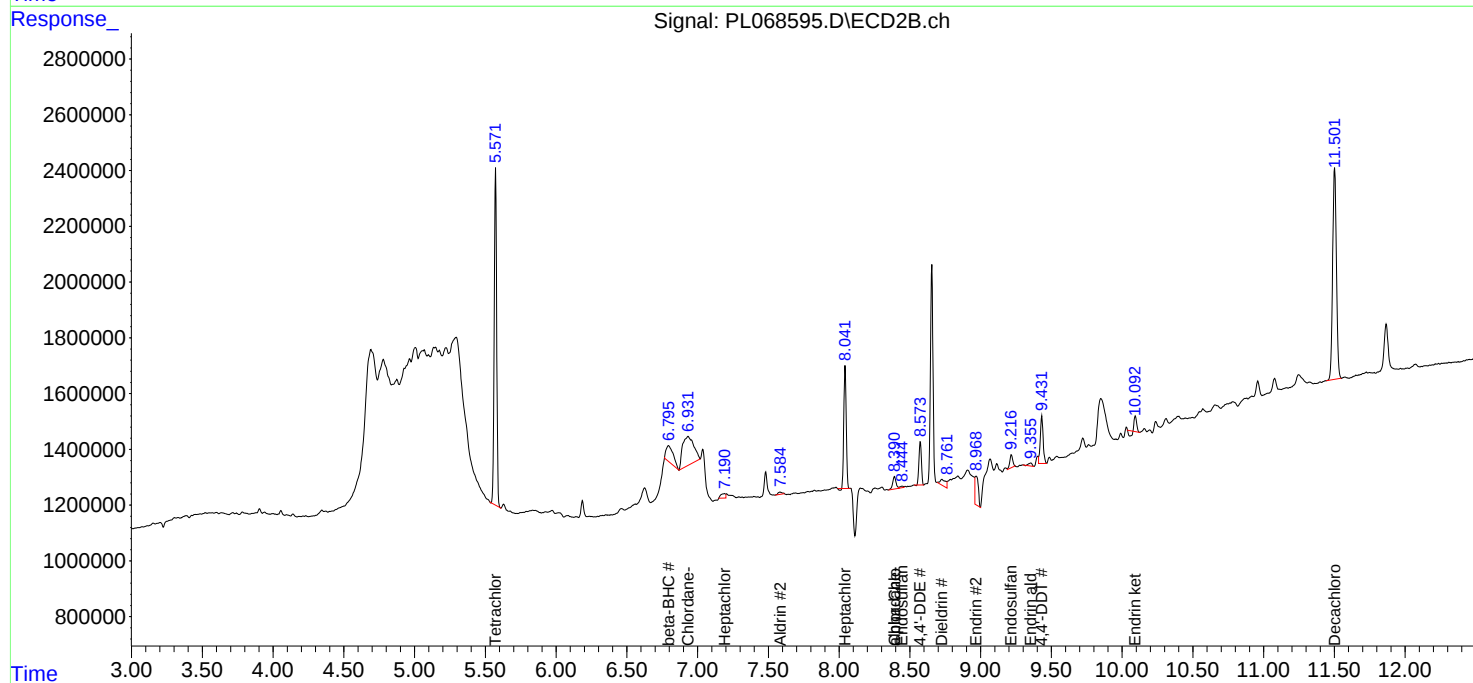
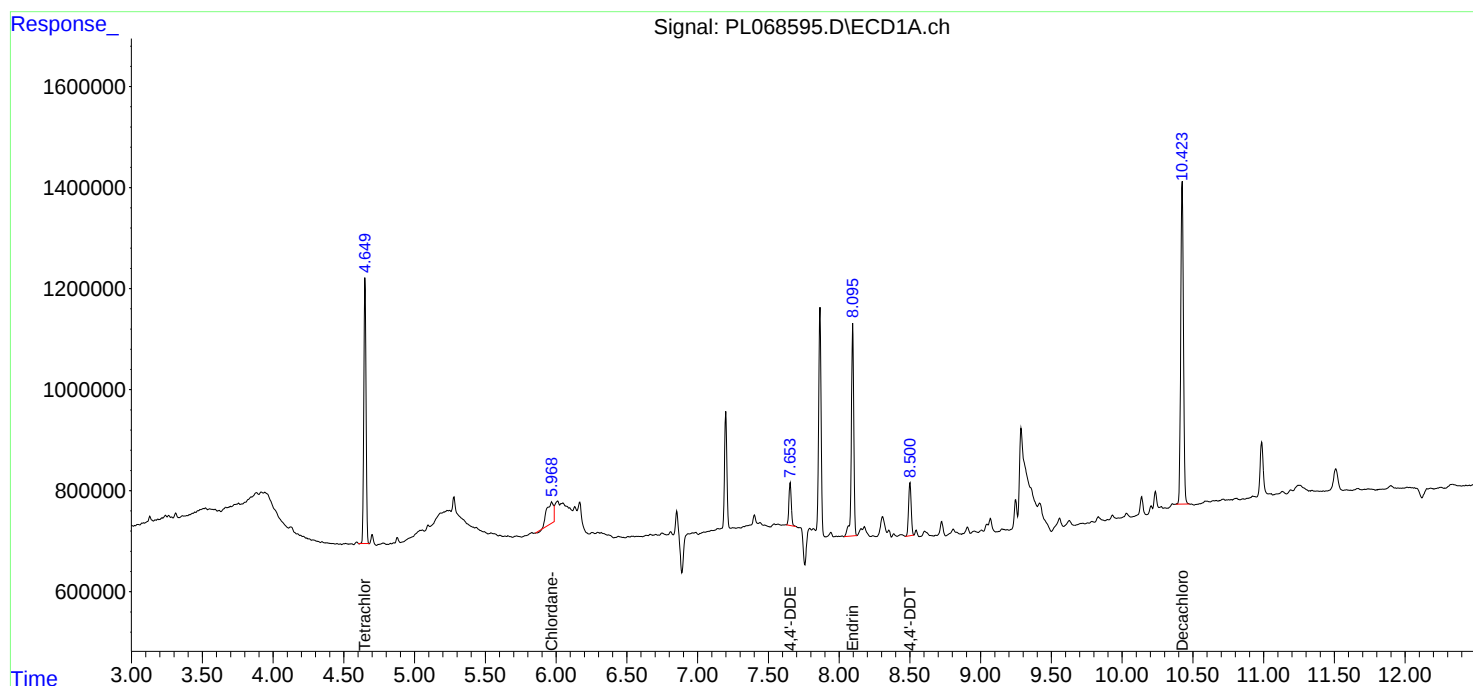
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

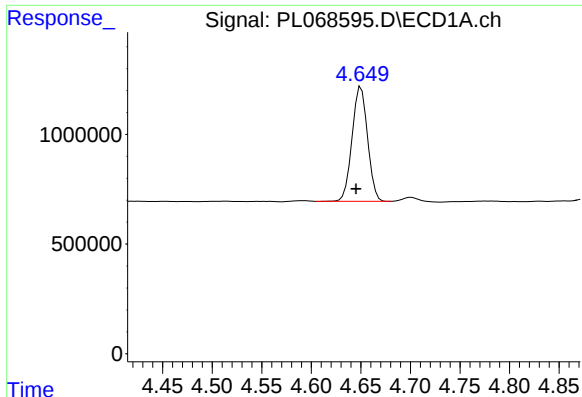
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073021\
Data File : PL068595.D
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Acq On : 30 Jul 2021 12:48
Operator : AR\AJ
Sample : M3217-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
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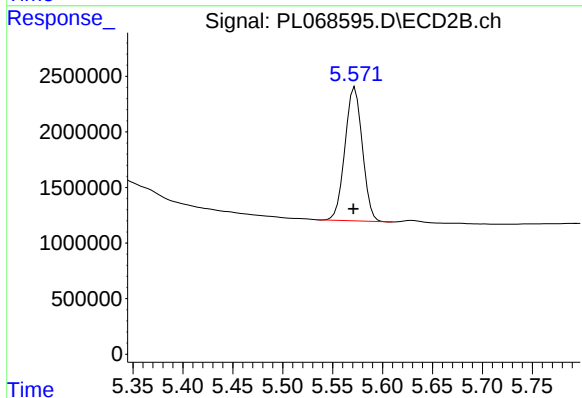




#1 Tetrachloro-m-xylene

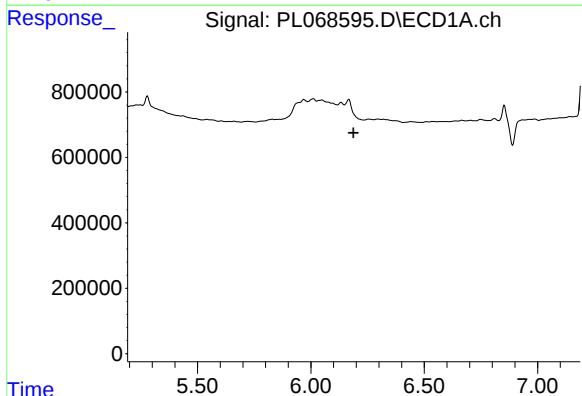
R.T.: 4.650 min
Delta R.T.: 0.005 min
Response: 5681758
Conc: 13.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



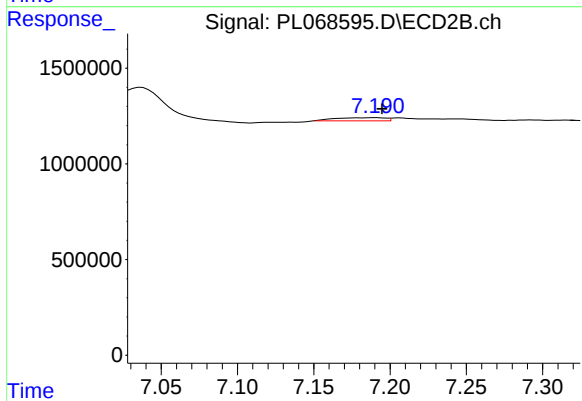
#1 Tetrachloro-m-xylene

R.T.: 5.572 min
Delta R.T.: 0.001 min
Response: 14584454
Conc: 14.29 ng/ml



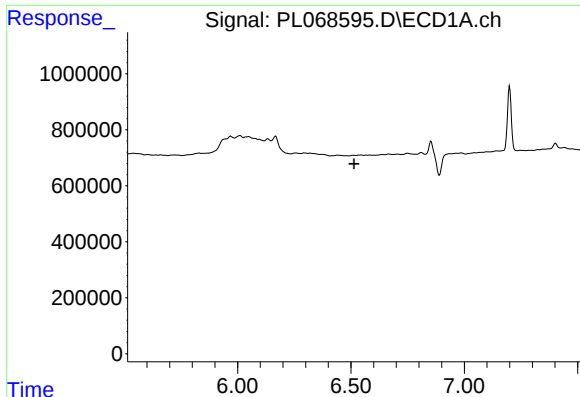
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 6.188 min
Response: 0
Conc: N.D.



#4 Heptachlor

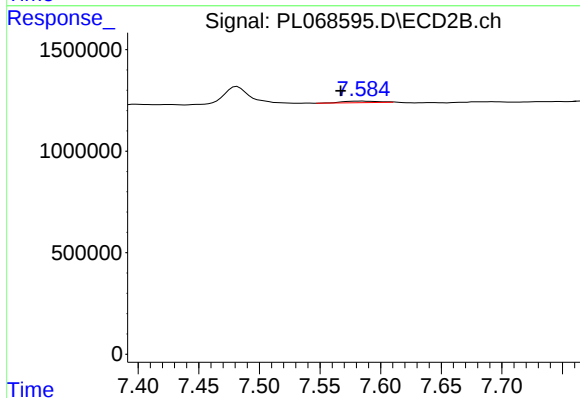
R.T.: 7.191 min
Delta R.T.: -0.003 min
Response: 368972
Conc: 0.28 ng/ml



#5 Aldrin

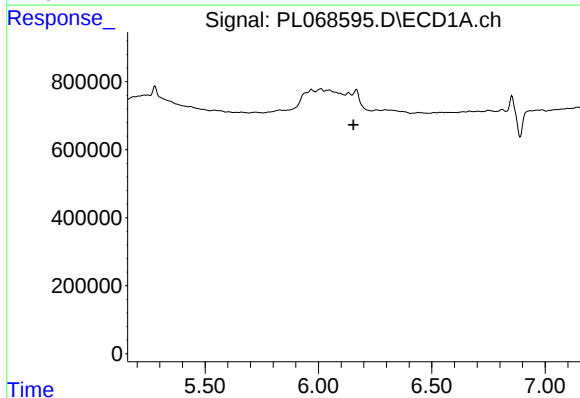
R.T.: 0.000 min
Exp R.T.: 6.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



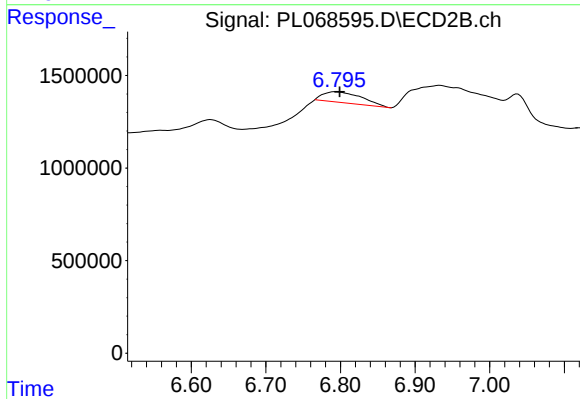
#5 Aldrin

R.T.: 7.584 min
Delta R.T.: 0.017 min
Response: 164957
Conc: 0.14 ng/ml



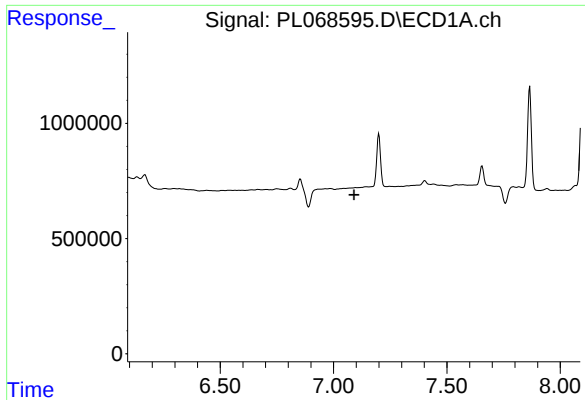
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.



#6 beta-BHC

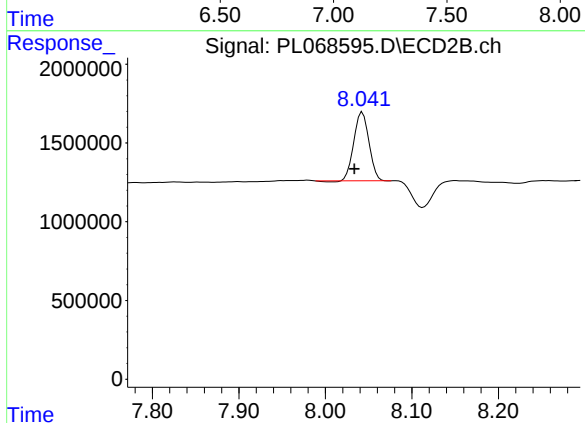
R.T.: 6.795 min
Delta R.T.: -0.004 min
Response: 2093600
Conc: 2.96 ng/ml



#8 Heptachlor epoxide

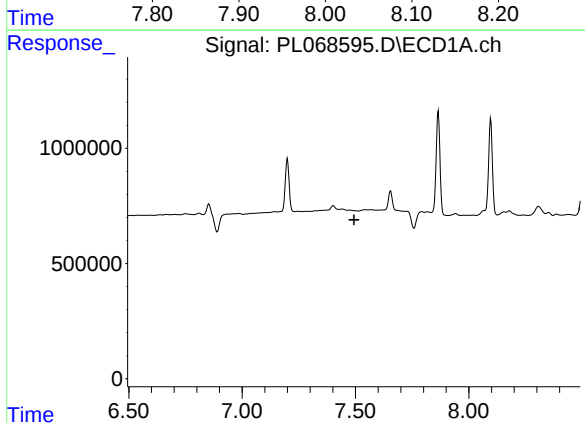
R.T.: 0.000 min
Exp R.T. : 7.091 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



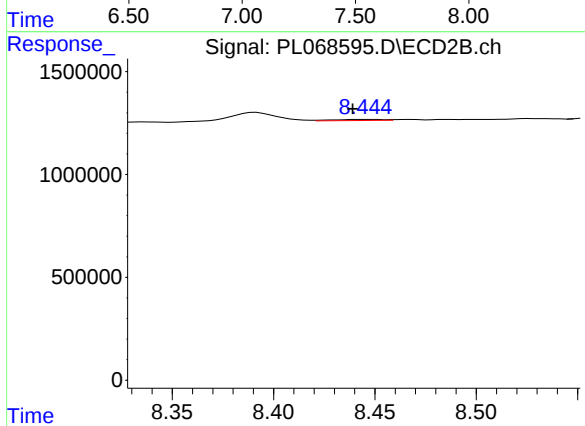
#8 Heptachlor epoxide

R.T.: 8.043 min
Delta R.T.: 0.009 min
Response: 5298387
Conc: 4.69 ng/ml



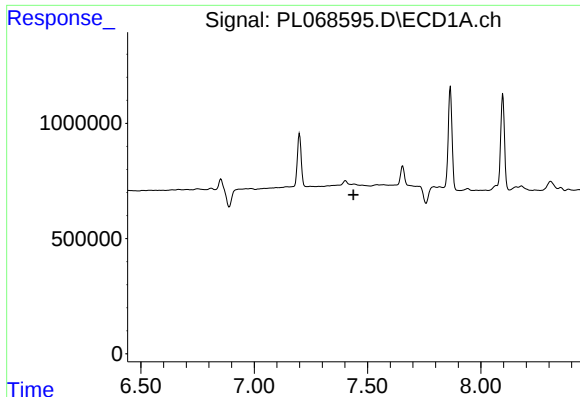
#9 Endosulfan I

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



#9 Endosulfan I

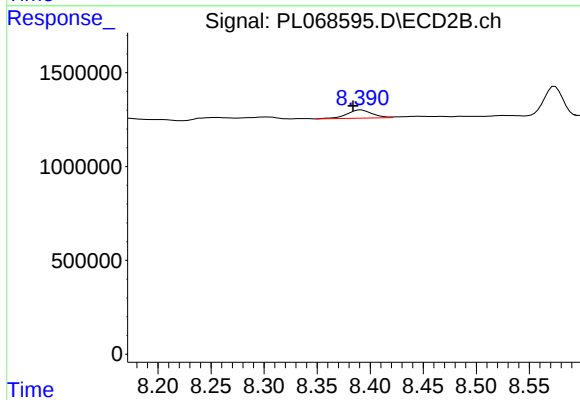
R.T.: 8.446 min
Delta R.T.: 0.007 min
Response: 93275
Conc: 0.09 ng/ml



#11 alpha-Chlordane

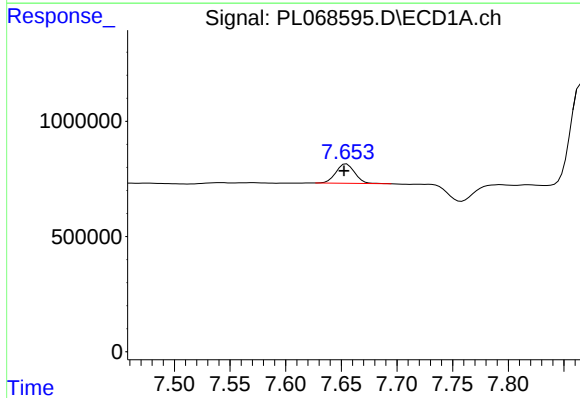
R.T.: 0.000 min
Exp R.T.: 7.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



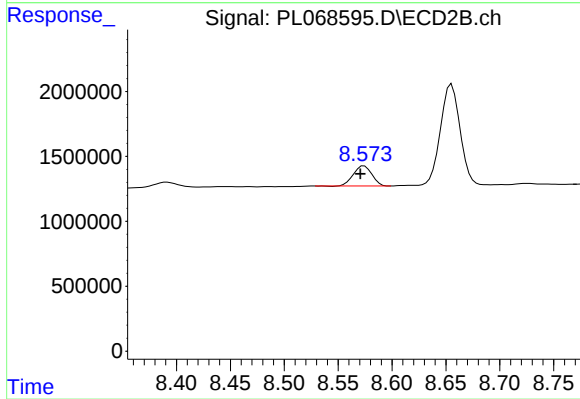
#11 alpha-Chlordane

R.T.: 8.391 min
Delta R.T.: 0.008 min
Response: 721465
Conc: 0.64 ng/ml



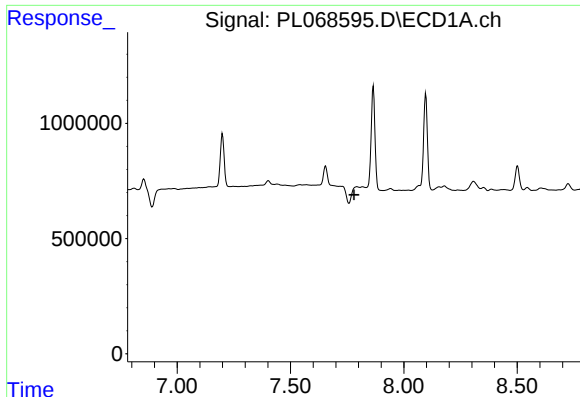
#12 4,4'-DDE

R.T.: 7.655 min
Delta R.T.: 0.002 min
Response: 994681
Conc: 1.97 ng/ml



#12 4,4'-DDE

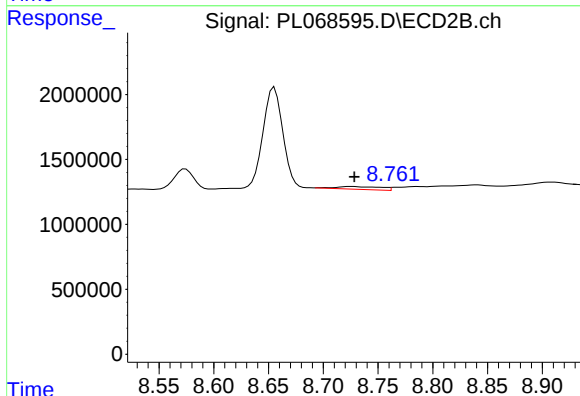
R.T.: 8.574 min
Delta R.T.: 0.004 min
Response: 1862274
Conc: 1.81 ng/ml



#13 Dieldrin

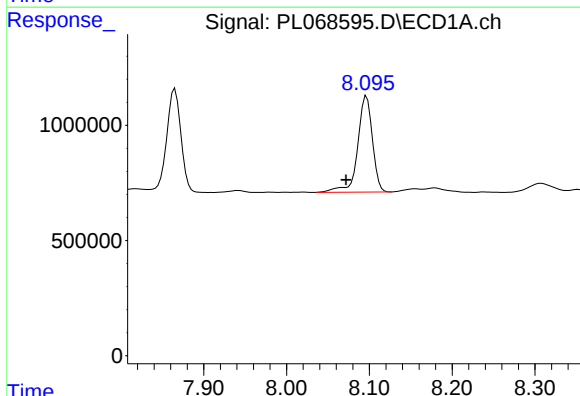
R.T.: 7.794 min
Delta R.T.: 0.013 min
Response: -610805
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



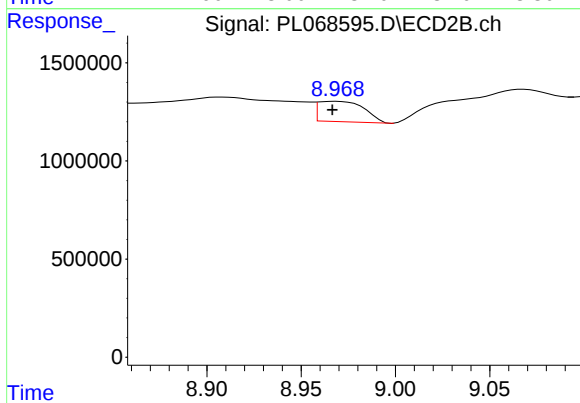
#13 Dieldrin

R.T.: 8.727 min
Delta R.T.: -0.002 min
Response: 623491
Conc: 0.59 ng/ml



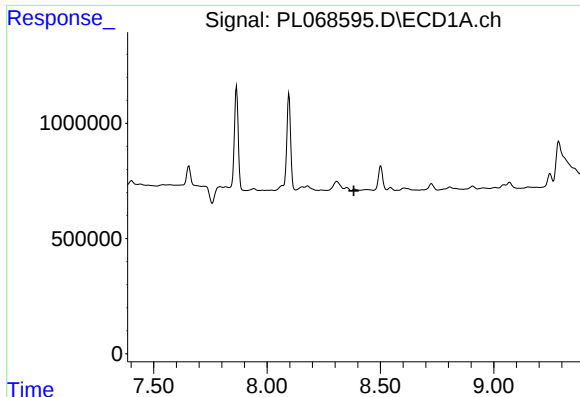
#14 Endrin

R.T.: 8.097 min
Delta R.T.: 0.025 min
Response: 5158180
Conc: 10.31 ng/ml



#14 Endrin

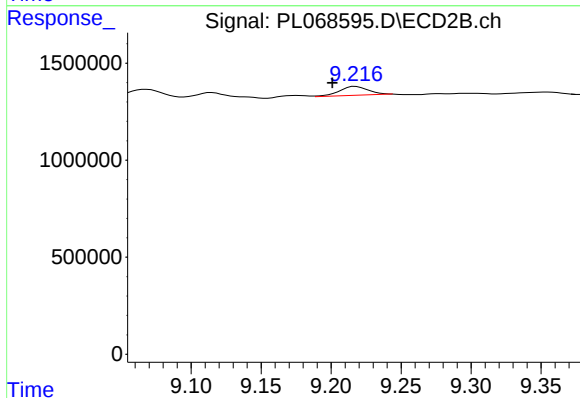
R.T.: 8.969 min
Delta R.T.: 0.002 min
Response: 1771177
Conc: 1.98 ng/ml



#15 Endosulfan II

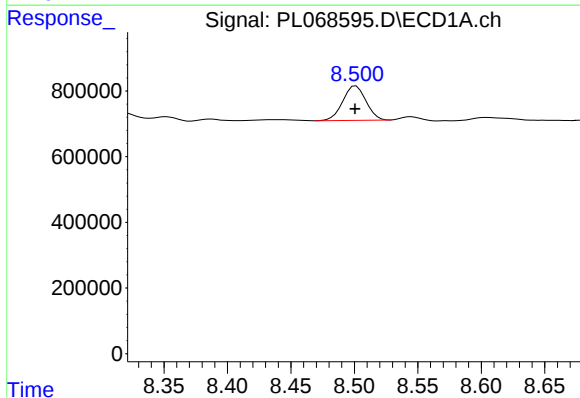
R.T.: 0.000 min
Exp R.T.: 8.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



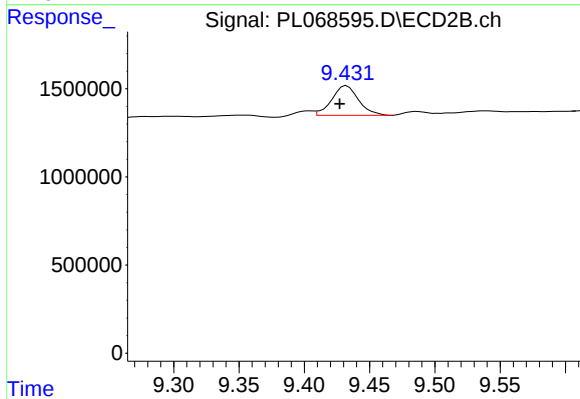
#15 Endosulfan II

R.T.: 9.217 min
Delta R.T.: 0.017 min
Response: 633528
Conc: 0.70 ng/ml



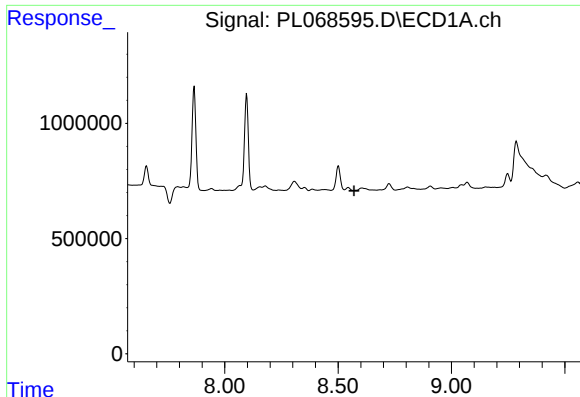
#17 4,4'-DDT

R.T.: 8.501 min
Delta R.T.: 0.000 min
Response: 1332564
Conc: 2.66 ng/ml



#17 4,4'-DDT

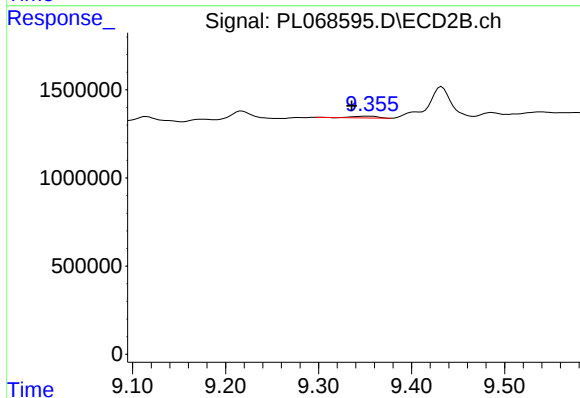
R.T.: 9.432 min
Delta R.T.: 0.005 min
Response: 2401195
Conc: 2.54 ng/ml



#18 Endrin aldehyde

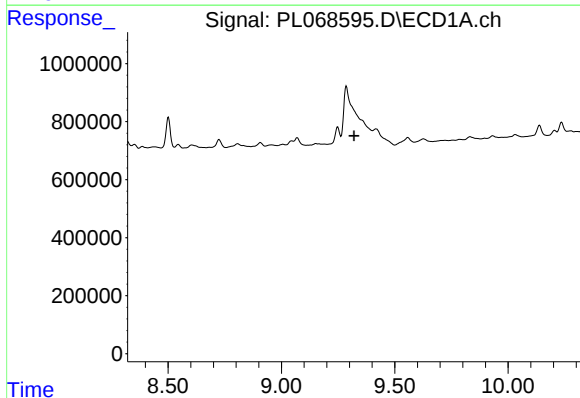
R.T.: 0.000 min
Exp R.T.: 8.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



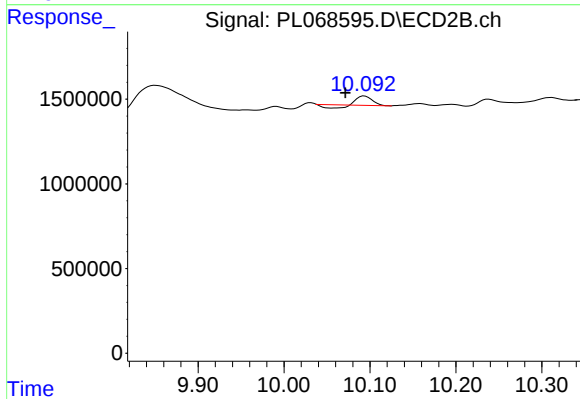
#18 Endrin aldehyde

R.T.: 9.354 min
Delta R.T.: 0.019 min
Response: 187855
Conc: 0.26 ng/ml



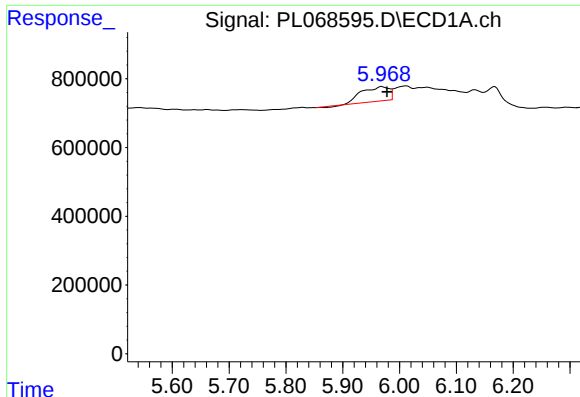
#21 Endrin ketone

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



#21 Endrin ketone

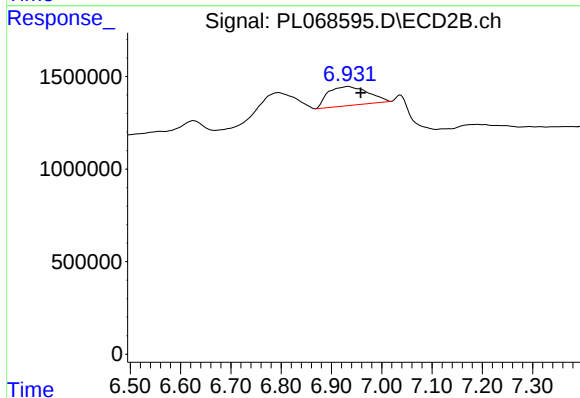
R.T.: 10.094 min
Delta R.T.: 0.022 min
Response: 421830
Conc: 0.42 ng/ml



#23 Chlordane-1

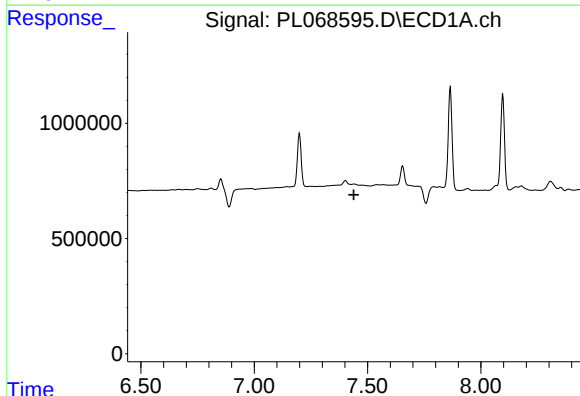
R.T.: 5.969 min
Delta R.T.: -0.009 min
Response: 1400203
Conc: 93.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



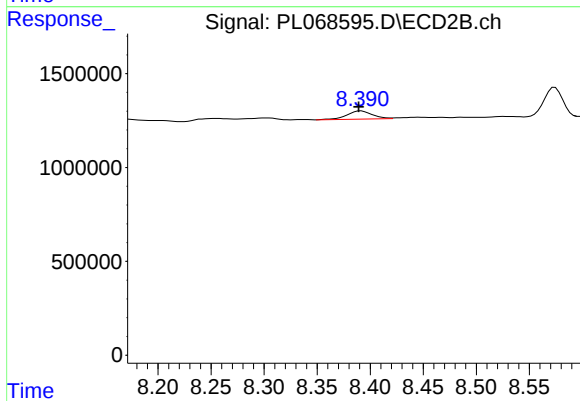
#23 Chlordane-1

R.T.: 6.933 min
Delta R.T.: -0.024 min
Response: 5674583
Conc: 140.08 ng/ml



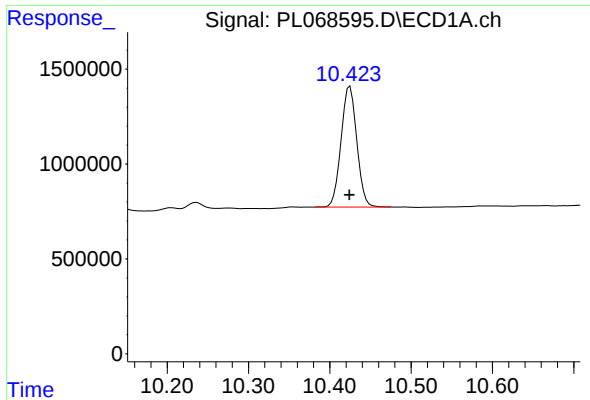
#26 Chlordane-4

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



#26 Chlordane-4

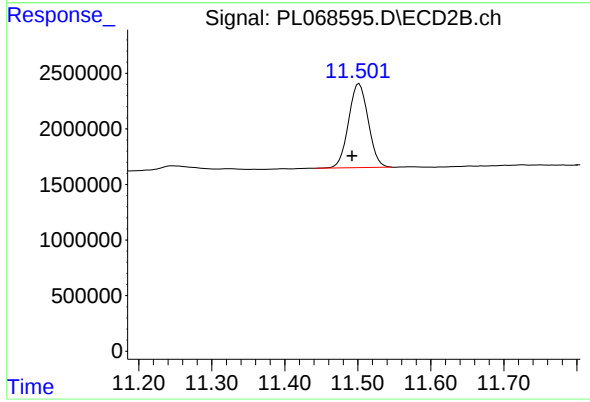
R.T.: 8.391 min
Delta R.T.: 0.002 min
Response: 721465
Conc: 3.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.425 min
Delta R.T.: 0.000 min
Response: 8517796
Conc: 15.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.502 min
Delta R.T.: 0.010 min
Response: 14124803
Conc: 15.84 ng/ml