

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072921\
 Data File : PL068582.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2021 23:28
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 01:34:53 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...	4.641	5.569	9532942	21700584	22.212	21.266
28)	SA Decachlor...	10.416	11.492	11889157	19283653	21.139	21.619
Target Compounds							
8)	B Heptachlo...	0.000	8.039	0	302926	N.D.	0.268 #
9)	A Endosulfan I	0.000	8.454f	0	108497	N.D.	0.105 #
11)	B alpha-Chl...	0.000	8.397	0	123758	N.D.	0.110 #
12)	B 4,4'-DDE	0.000	8.562	0	94698	N.D.	0.092 #
13)	MA Dieldrin	0.000	8.727	0	605169	N.D.	0.571 #
14)	MA Endrin	8.088f	8.972	376847	519442	0.754	0.581
15)	B Endosulfa...	0.000	9.219f	0	212949	N.D.	0.235 #
17)	MA 4,4'-DDT	0.000	9.445f	0	155175	N.D.	0.164 #
18)	B Endrin al...	0.000	9.352f	0	132703	N.D.	0.184 #
19)	B Endosulfa...	0.000	9.563	0	36546	N.D.	0.041 #
20)	A Methoxychlor	0.000	9.934f	0	35466	N.D.	0.070 #
23)	Chlordane-1	0.000	6.974f	0	21037	N.D.	0.519 #
26)	Chlordane-4	0.000	8.397	0	123758	N.D.	0.660 #

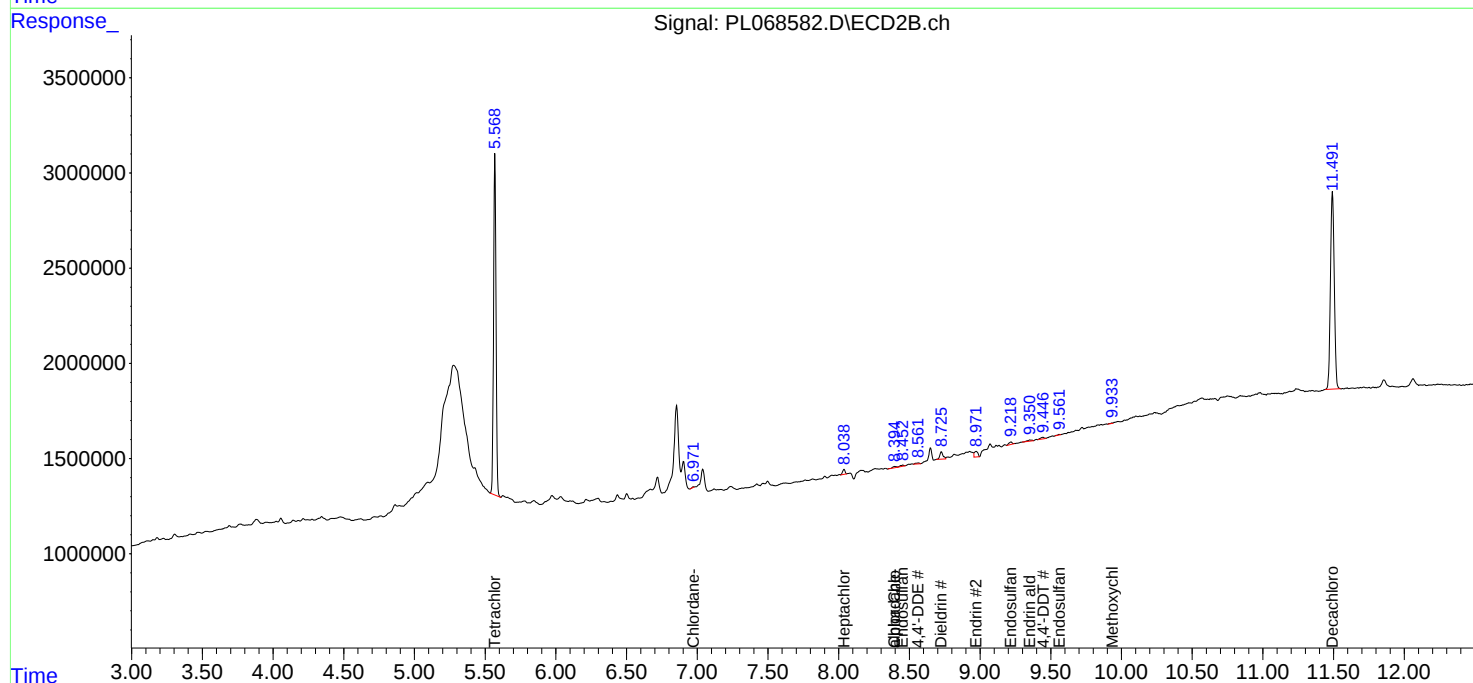
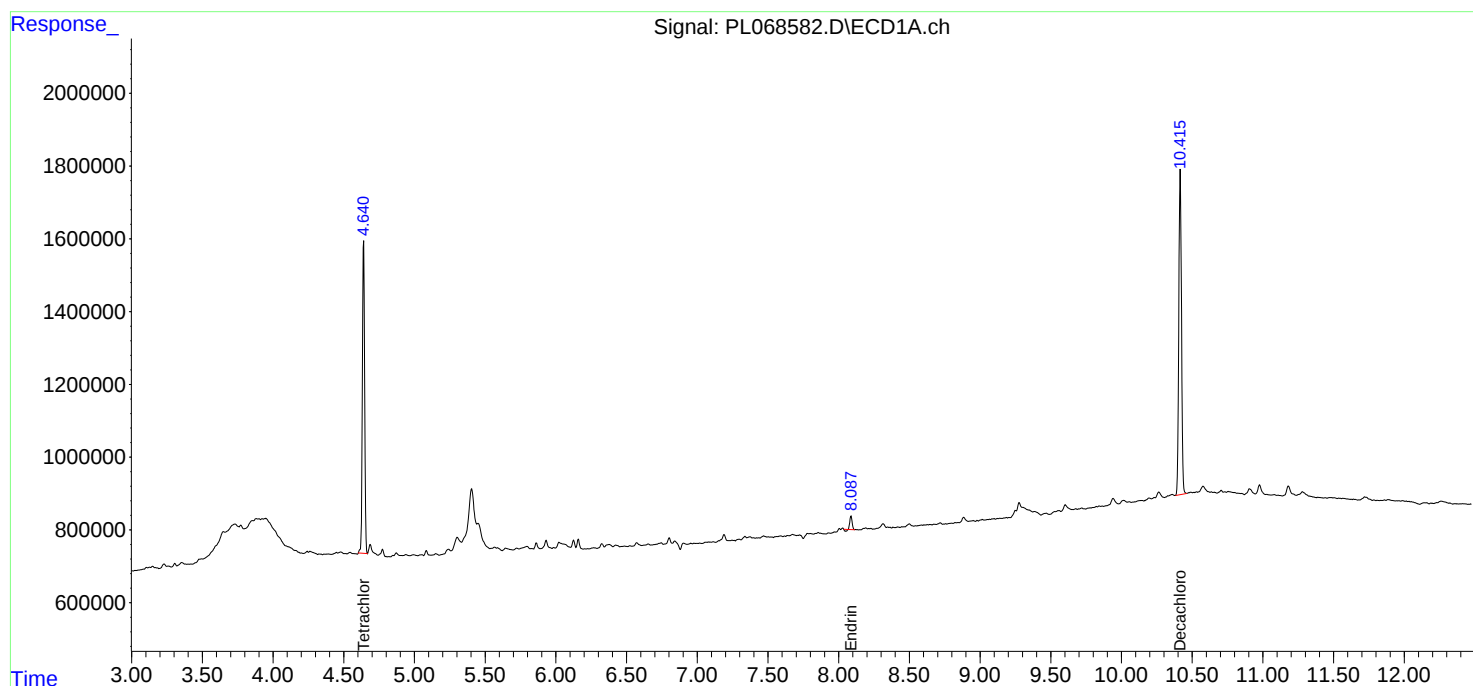
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

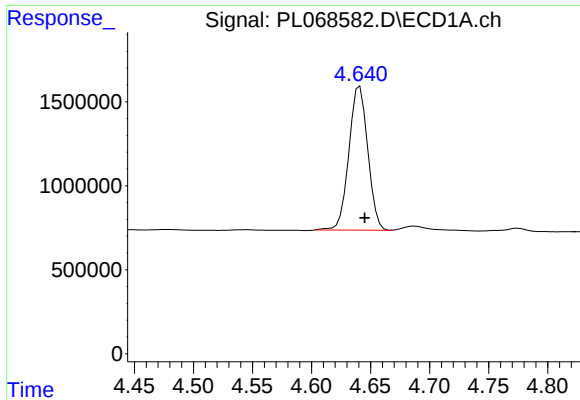
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Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
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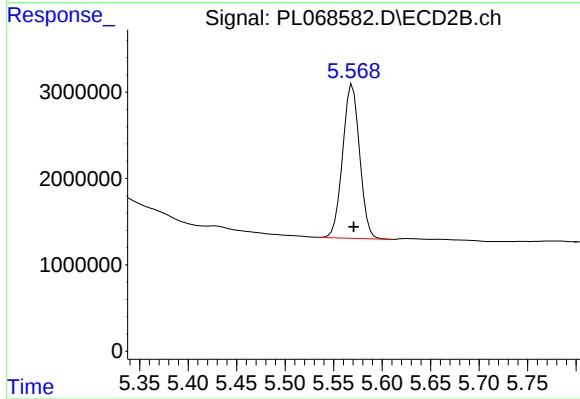




#1 Tetrachloro-m-xylene

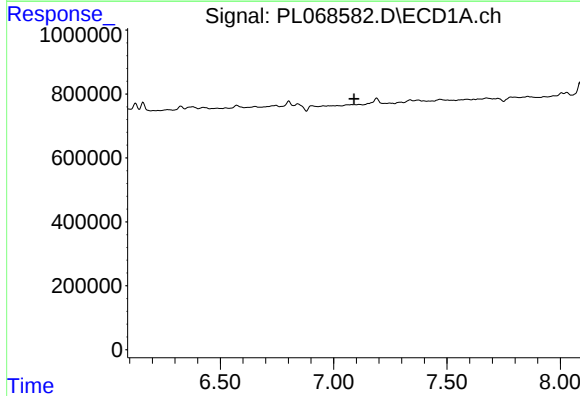
R.T.: 4.641 min
Delta R.T.: -0.004 min
Response: 9532942
Conc: 22.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



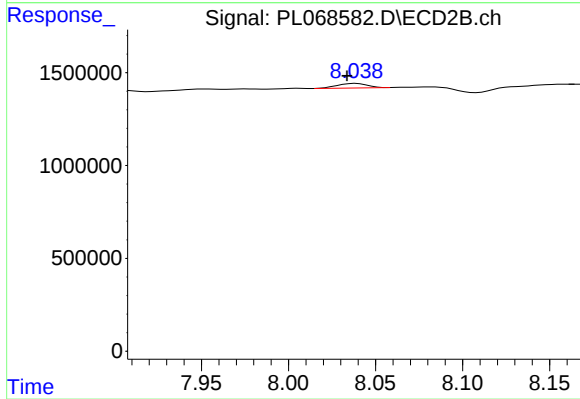
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: -0.001 min
Response: 21700584
Conc: 21.27 ng/ml



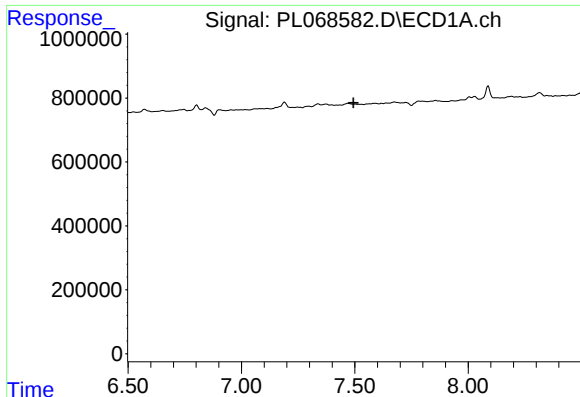
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

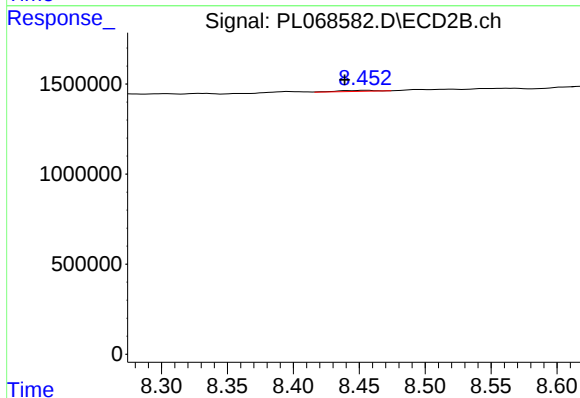
R.T.: 8.039 min
Delta R.T.: 0.005 min
Response: 302926
Conc: 0.27 ng/ml



#9 Endosulfan I

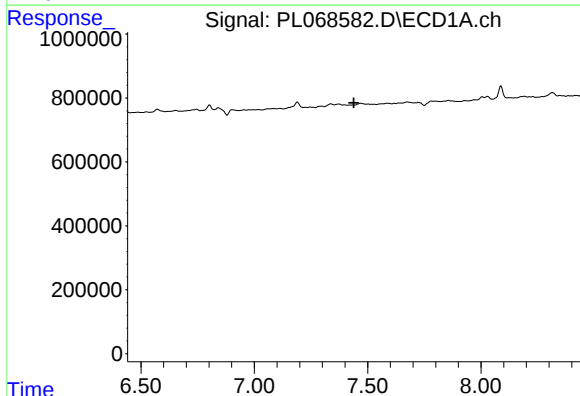
R.T.: 0.000 min
Exp R.T.: 7.494 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



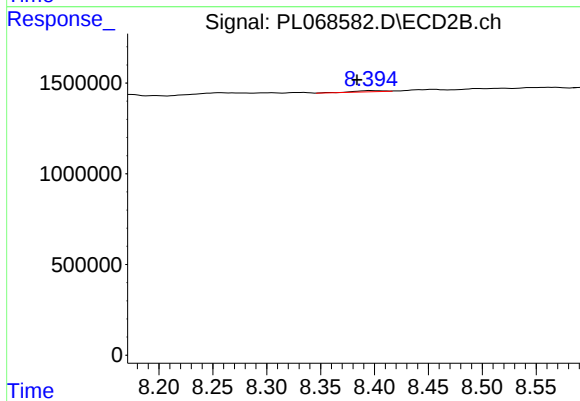
#9 Endosulfan I

R.T.: 8.454 min
Delta R.T.: 0.015 min
Response: 108497
Conc: 0.11 ng/ml



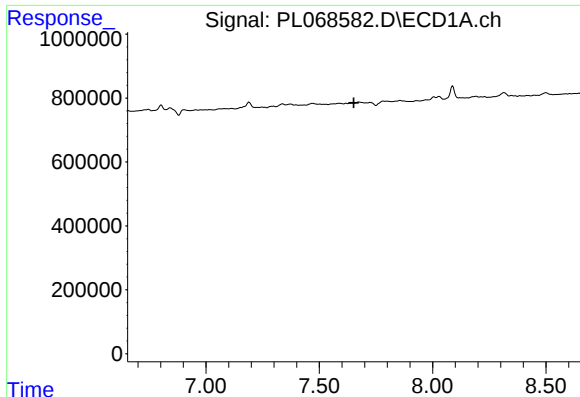
#11 alpha-Chlordane

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



#11 alpha-Chlordane

R.T.: 8.397 min
Delta R.T.: 0.013 min
Response: 123758
Conc: 0.11 ng/ml



#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK

#12 4,4'-DDE

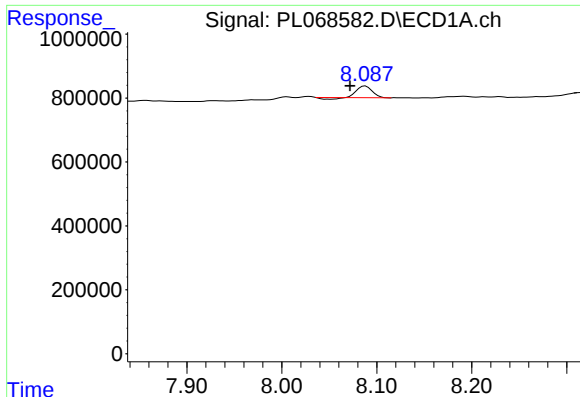
R.T.: 8.562 min
Delta R.T.: -0.009 min
Response: 94698
Conc: 0.09 ng/ml

#13 Dieldrin

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

#13 Dieldrin

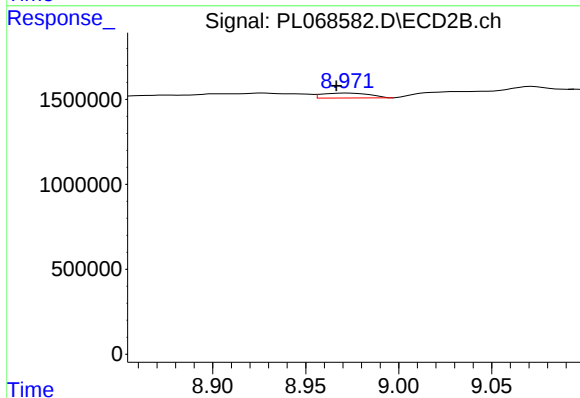
R.T.: 8.727 min
Delta R.T.: -0.002 min
Response: 605169
Conc: 0.57 ng/ml



#14 Endrin

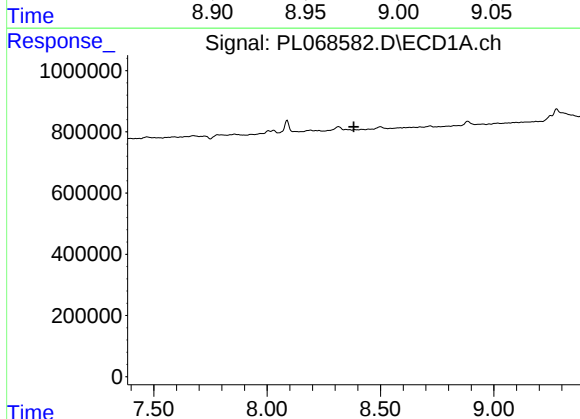
R.T.: 8.088 min
Delta R.T.: 0.016 min
Response: 376847
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



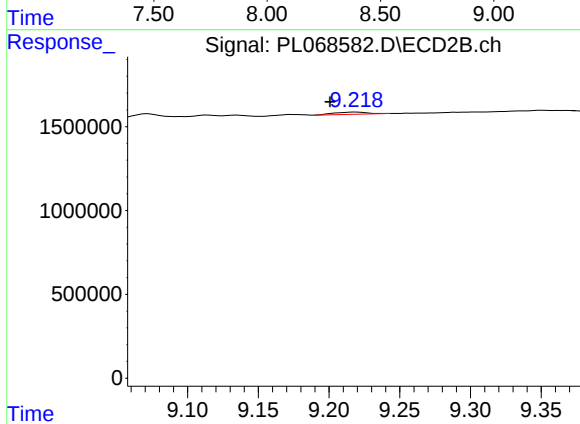
#14 Endrin

R.T.: 8.972 min
Delta R.T.: 0.006 min
Response: 519442
Conc: 0.58 ng/ml



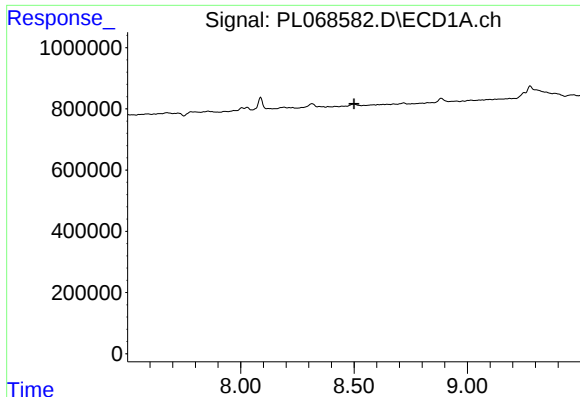
#15 Endosulfan II

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



#15 Endosulfan II

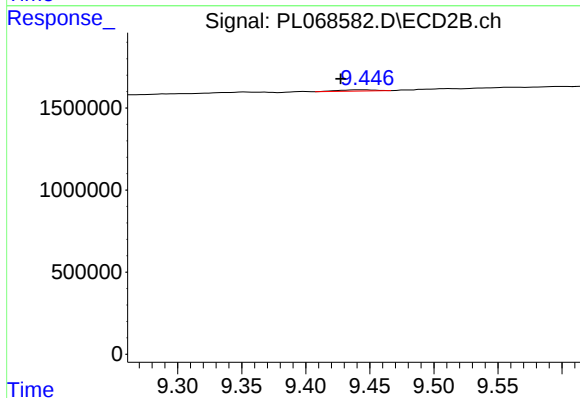
R.T.: 9.219 min
Delta R.T.: 0.018 min
Response: 212949
Conc: 0.23 ng/ml



#17 4,4'-DDT

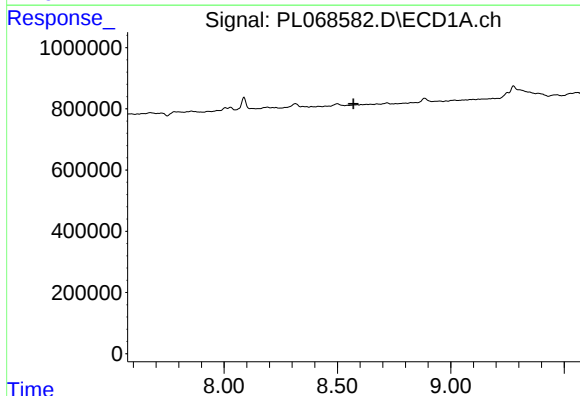
R.T.: 0.000 min
Exp R.T.: 8.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



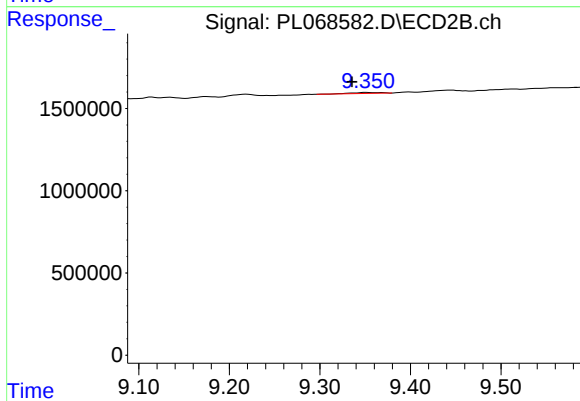
#17 4,4'-DDT

R.T.: 9.445 min
Delta R.T.: 0.018 min
Response: 155175
Conc: 0.16 ng/ml



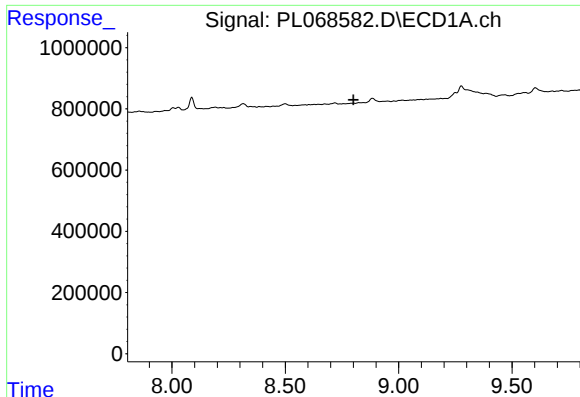
#18 Endrin aldehyde

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



#18 Endrin aldehyde

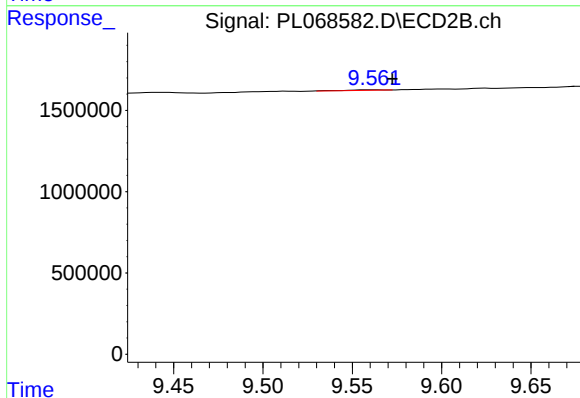
R.T.: 9.352 min
Delta R.T.: 0.016 min
Response: 132703
Conc: 0.18 ng/ml



#19 Endosulfan Sulfate

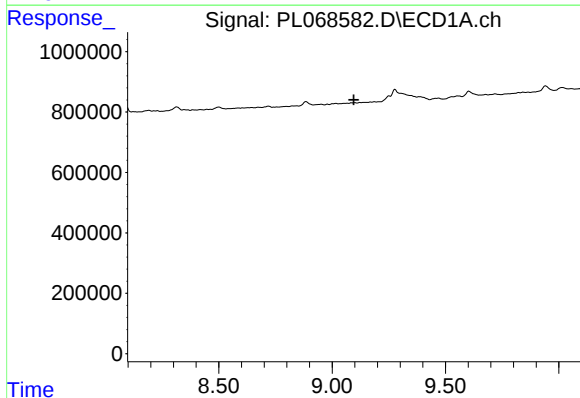
R.T.: 0.000 min
Exp R.T. : 8.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



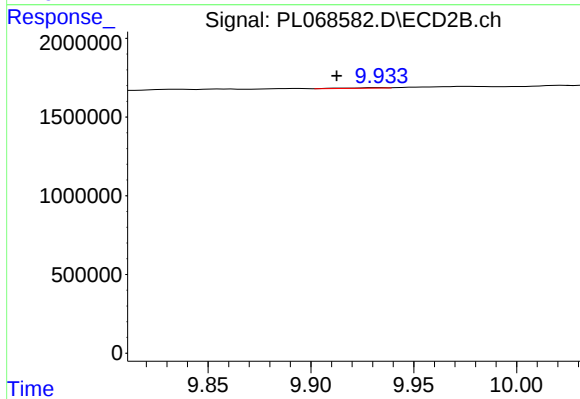
#19 Endosulfan Sulfate

R.T.: 9.563 min
Delta R.T.: -0.010 min
Response: 36546
Conc: 0.04 ng/ml



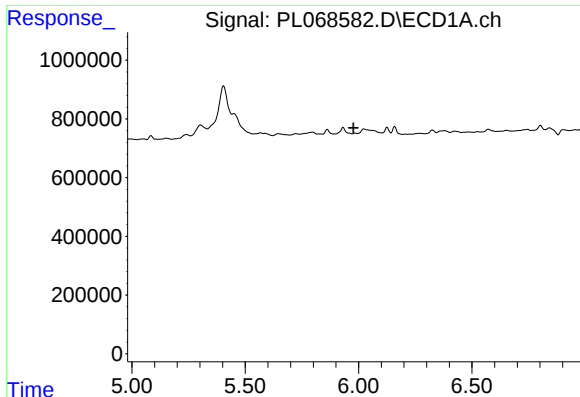
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.096 min
Response: 0
Conc: N.D.



#20 Methoxychlor

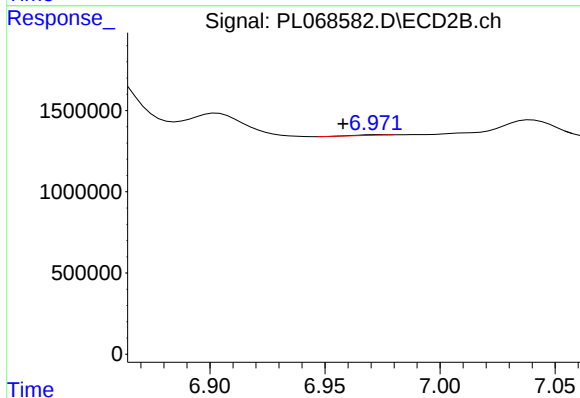
R.T.: 9.934 min
Delta R.T.: 0.021 min
Response: 35466
Conc: 0.07 ng/ml



#23 Chlordane-1

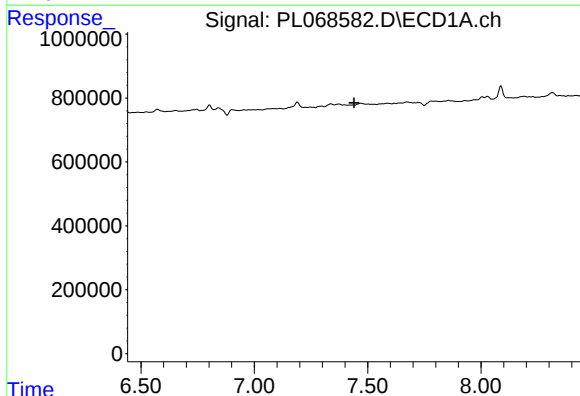
R.T.: 0.000 min
Exp R.T. : 5.978 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



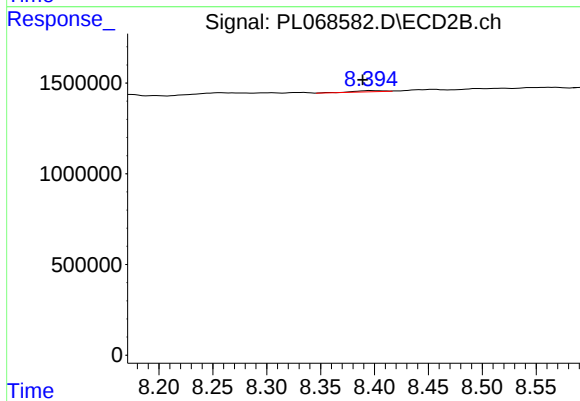
#23 Chlordane-1

R.T.: 6.974 min
Delta R.T.: 0.016 min
Response: 21037
Conc: 0.52 ng/ml



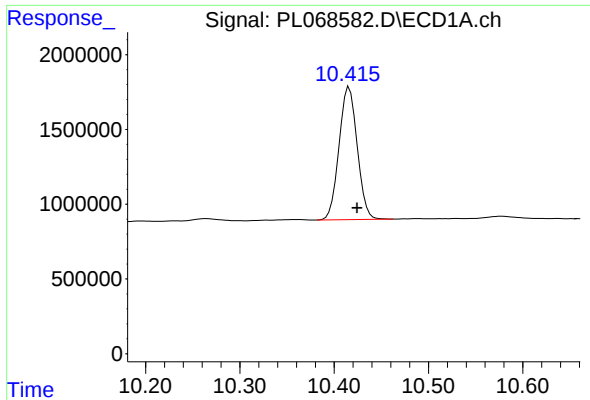
#26 Chlordane-4

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



#26 Chlordane-4

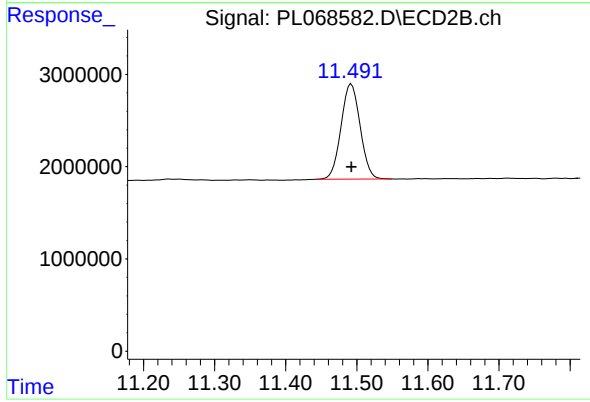
R.T.: 8.397 min
Delta R.T.: 0.007 min
Response: 123758
Conc: 0.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.416 min
Delta R.T.: -0.008 min
Response: 11889157
Conc: 21.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 11.492 min
Delta R.T.: 0.000 min
Response: 19283653
Conc: 21.62 ng/ml