

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102521\
 Data File : PL070517.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2021 19:17
 Operator : AR\AJ
 Sample : M4313-05
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 06:42:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 29 09:19:28 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...	4.623	5.561	10225947	13724434	20.436	10.377 #
28)	SA Decachlor...	10.388	11.482	7815777	11961262	11.295	9.884
Target Compounds							
2)	A alpha-BHC	0.000	6.173f	0	14093627	N.D.	7.206 #
5)	MB Aldrin	6.490	0.000	673245	0	0.933	N.D. #
6)	B beta-BHC	0.000	6.788	0	3349541	N.D.	3.895 #
9)	A Endosulfan I	7.490f	8.430	580285	2945268	0.868	2.002 #
11)	B alpha-Chl...	0.000	8.373	0	4280114	N.D.	2.714 #
12)	B 4,4'-DDE	7.624	8.549f	1041967	1001171	1.637	0.646 #
13)	MA Dieldrin	7.754	0.000	724058	0	1.054	N.D. #
14)	MA Endrin	0.000	8.988f	0	8965947	N.D.	7.138 #
17)	MA 4,4'-DDT	8.464	0.000	320048	0	0.523	N.D. #
18)	B Endrin al...	0.000	9.321	0	1363401	N.D.	1.414 #
21)	B Endrin ke...	0.000	10.045f	0	6598162	N.D.	4.933 #
22)	Mirex	9.485	10.560f	496419	1206358	0.753	1.225 #
23)	Chlordane-1	5.946	6.976f	956367	-672579	52.138	N.D. #
26)	Chlordane-4	0.000	8.373	0	4280114	N.D.	16.840 #

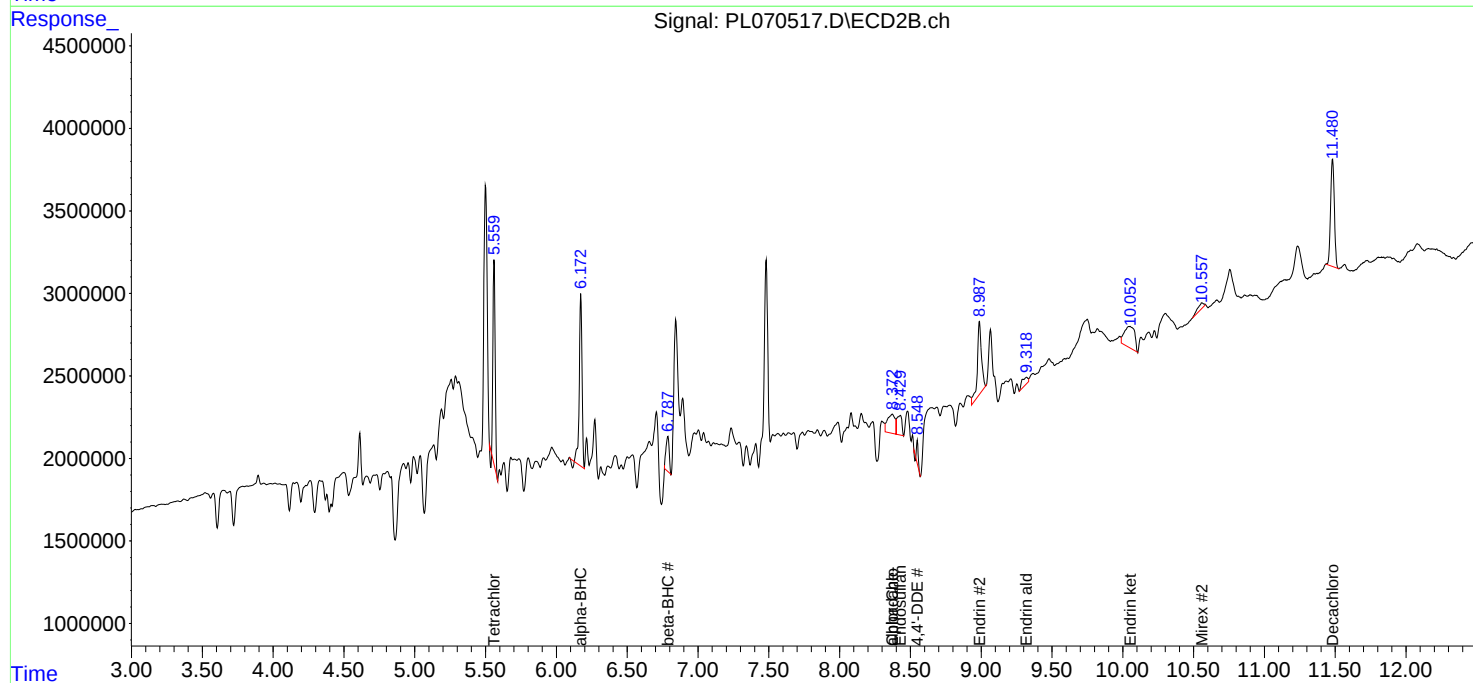
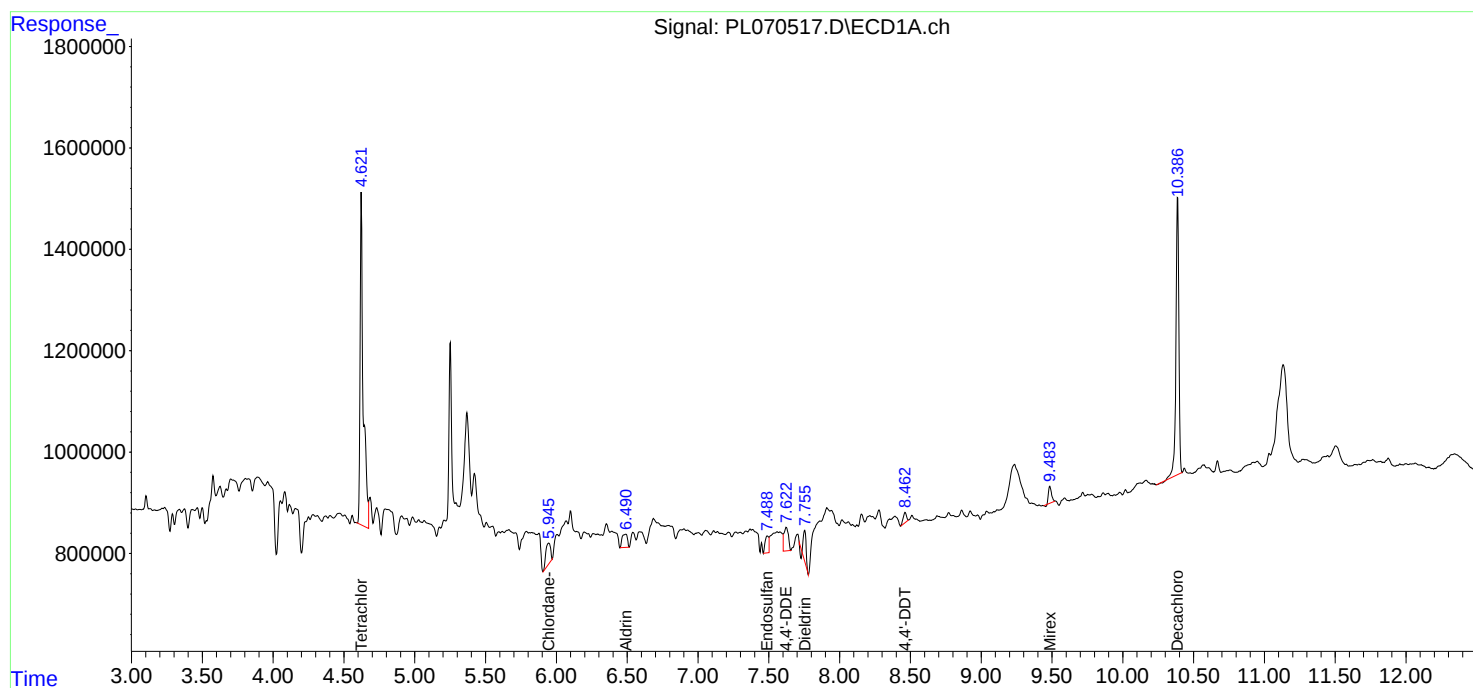
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

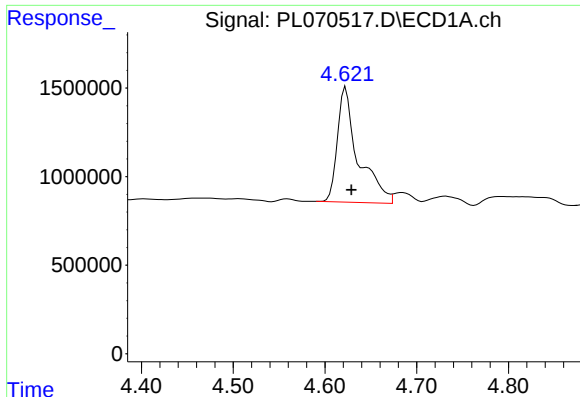
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102521\
Data File : PL070517.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2021 19:17
Operator : AR\AJ
Sample : M4313-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 06:42:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
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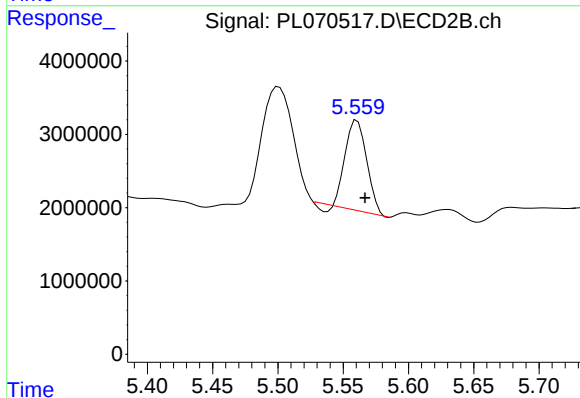




#1 Tetrachloro-m-xylene

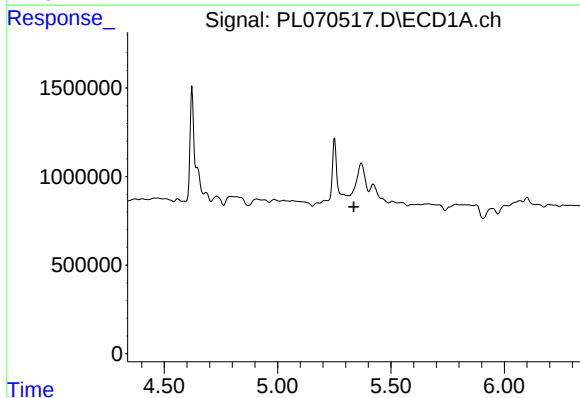
R.T.: 4.623 min
Delta R.T.: -0.006 min
Response: 10225947
Conc: 20.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



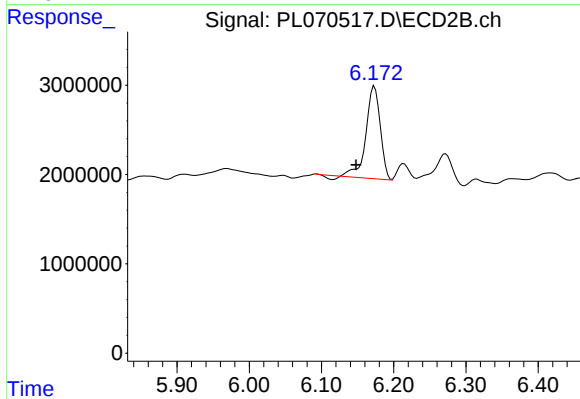
#1 Tetrachloro-m-xylene

R.T.: 5.561 min
Delta R.T.: -0.006 min
Response: 13724434
Conc: 10.38 ng/ml



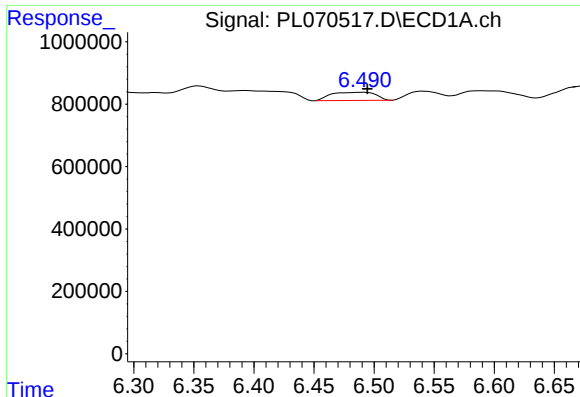
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.336 min
Response: 0
Conc: N.D.



#2 alpha-BHC

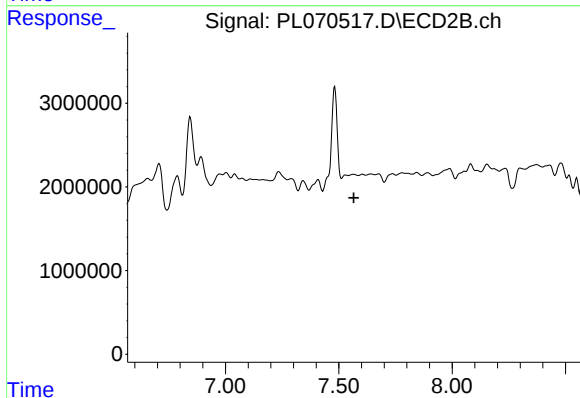
R.T.: 6.173 min
Delta R.T.: 0.025 min
Response: 14093627
Conc: 7.21 ng/ml



#5 Aldrin

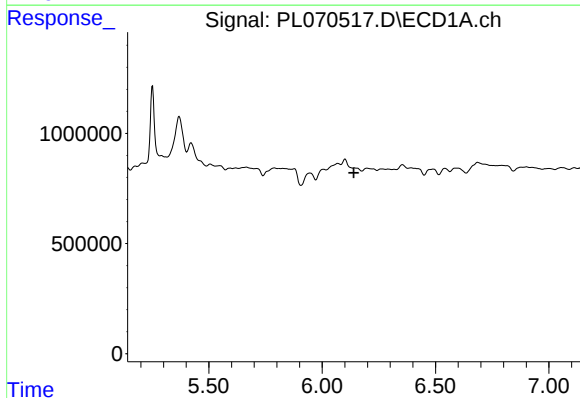
R.T.: 6.490 min
Delta R.T.: -0.004 min
Response: 673245
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



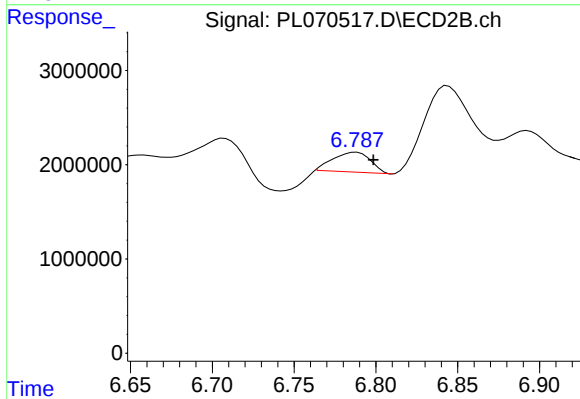
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 7.566 min
Response: 0
Conc: N.D.



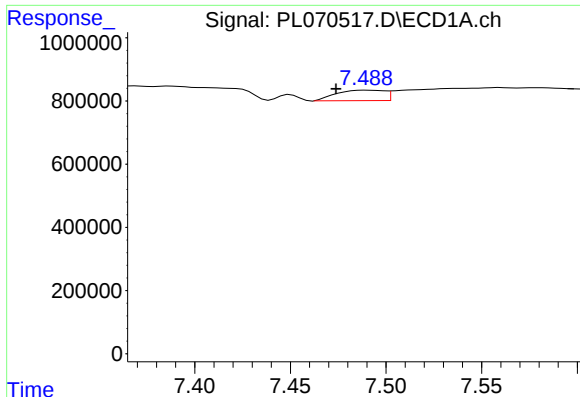
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.140 min
Response: 0
Conc: N.D.



#6 beta-BHC

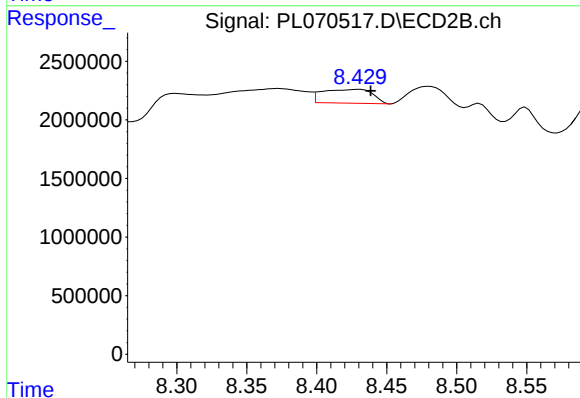
R.T.: 6.788 min
Delta R.T.: -0.011 min
Response: 3349541
Conc: 3.90 ng/ml



#9 Endosulfan I

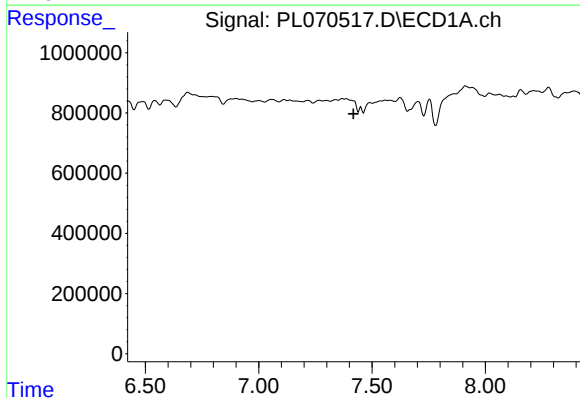
R.T.: 7.490 min
Delta R.T.: 0.016 min
Response: 580285
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



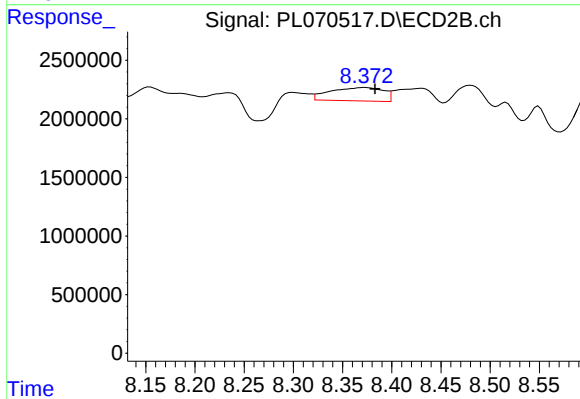
#9 Endosulfan I

R.T.: 8.430 min
Delta R.T.: -0.009 min
Response: 2945268
Conc: 2.00 ng/ml



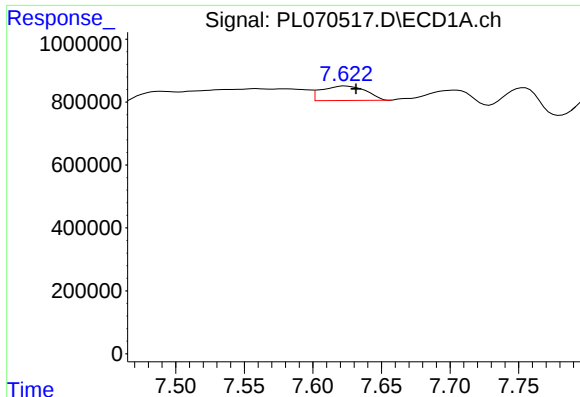
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.418 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

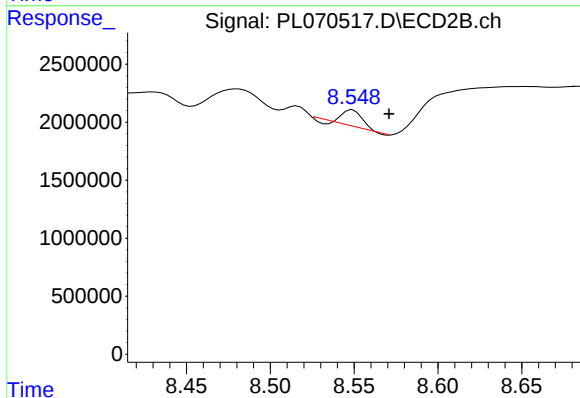
R.T.: 8.373 min
Delta R.T.: -0.010 min
Response: 4280114
Conc: 2.71 ng/ml



#12 4,4'-DDE

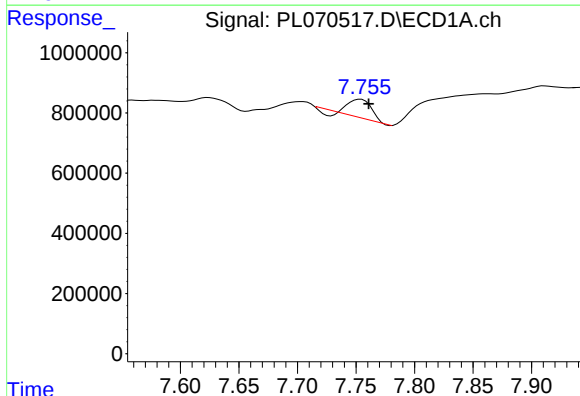
R.T.: 7.624 min
Delta R.T.: -0.008 min
Response: 1041967
Conc: 1.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



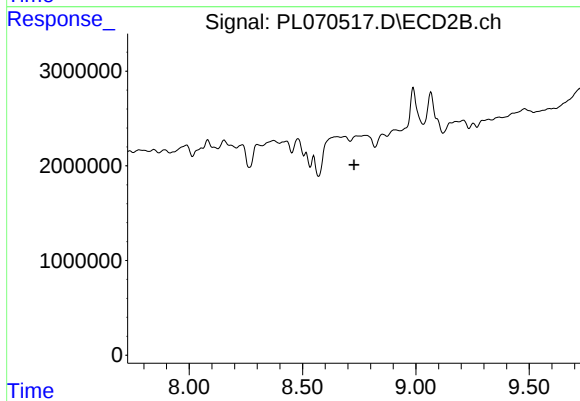
#12 4,4'-DDE

R.T.: 8.549 min
Delta R.T.: -0.022 min
Response: 1001171
Conc: 0.65 ng/ml



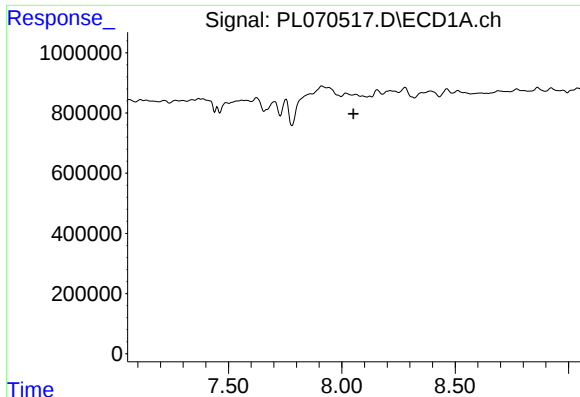
#13 Dieldrin

R.T.: 7.754 min
Delta R.T.: -0.007 min
Response: 724058
Conc: 1.05 ng/ml



#13 Dieldrin

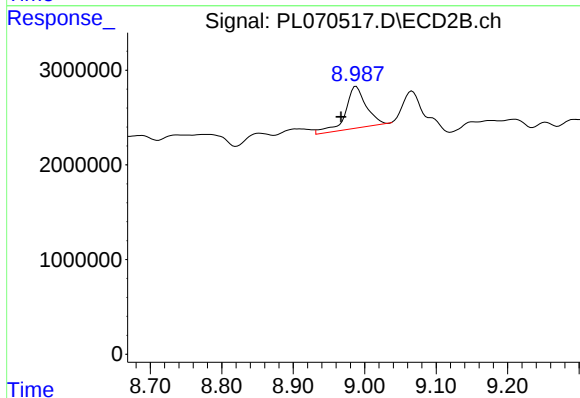
R.T.: 0.000 min
Exp R.T.: 8.728 min
Response: 0
Conc: N.D.



#14 Endrin

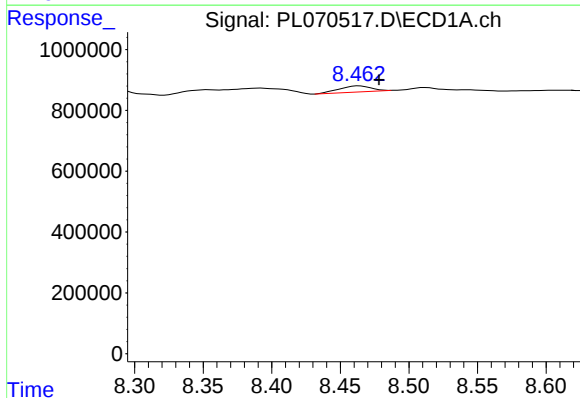
R.T.: 0.000 min
Exp R.T.: 8.052 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



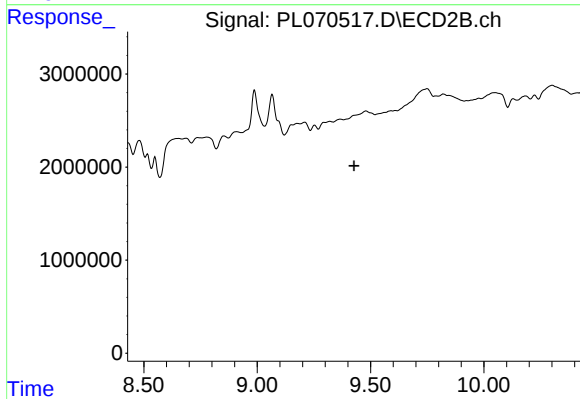
#14 Endrin

R.T.: 8.988 min
Delta R.T.: 0.021 min
Response: 8965947
Conc: 7.14 ng/ml



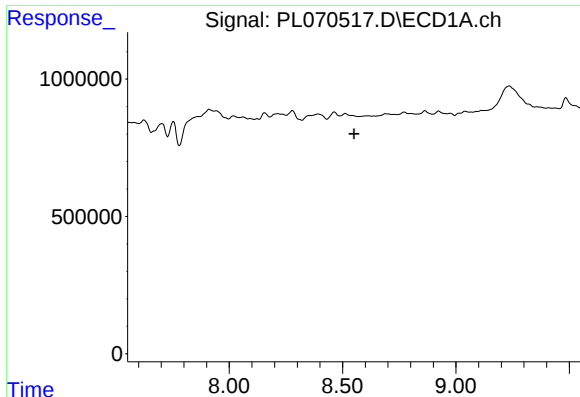
#17 4,4'-DDT

R.T.: 8.464 min
Delta R.T.: -0.015 min
Response: 320048
Conc: 0.52 ng/ml



#17 4,4'-DDT

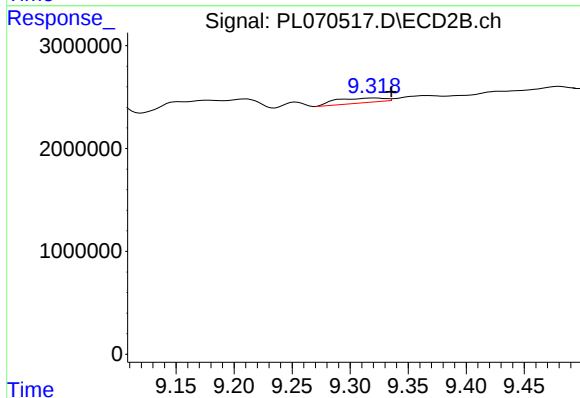
R.T.: 0.000 min
Exp R.T.: 9.428 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

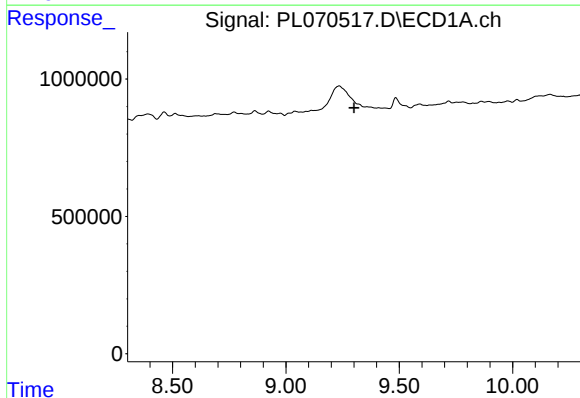
R.T.: 0.000 min
Exp R.T.: 8.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



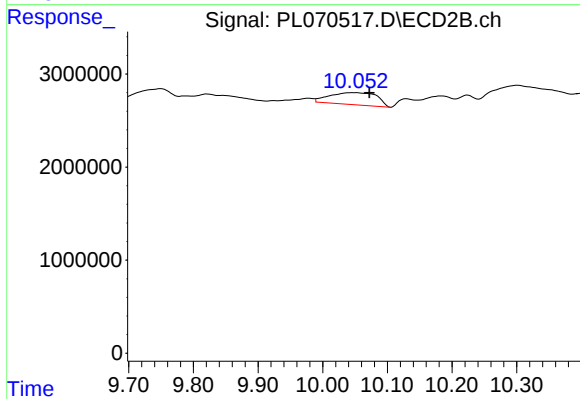
#18 Endrin aldehyde

R.T.: 9.321 min
Delta R.T.: -0.014 min
Response: 1363401
Conc: 1.41 ng/ml



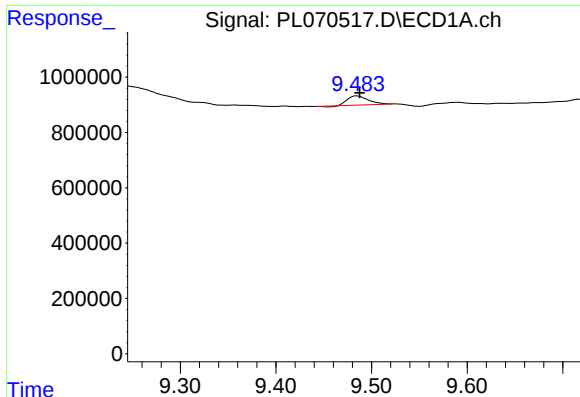
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 9.301 min
Response: 0
Conc: N.D.



#21 Endrin ketone

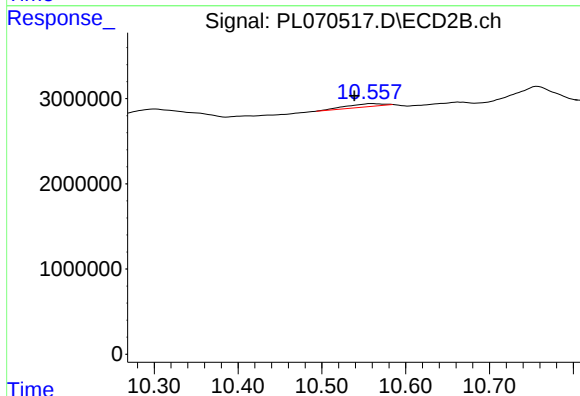
R.T.: 10.045 min
Delta R.T.: -0.027 min
Response: 6598162
Conc: 4.93 ng/ml



#22 Mirex

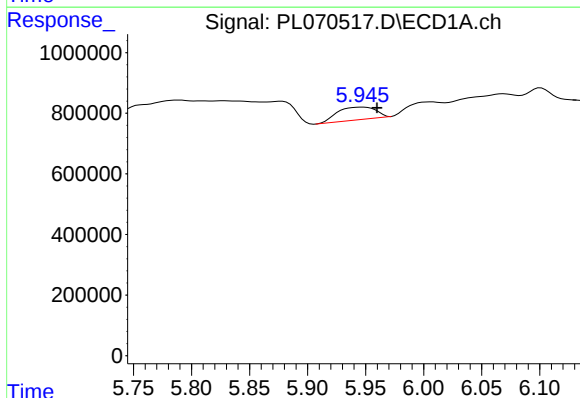
R.T.: 9.485 min
Delta R.T.: -0.003 min
Response: 496419
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



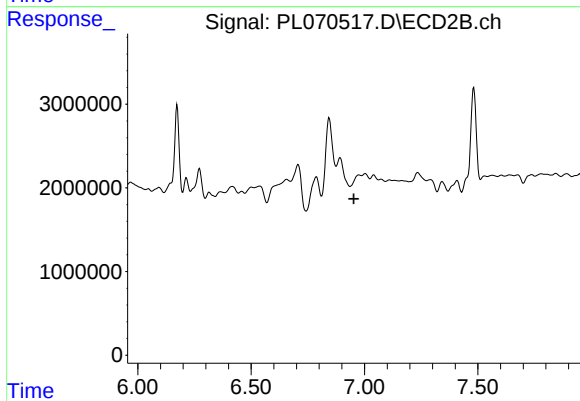
#22 Mirex

R.T.: 10.560 min
Delta R.T.: 0.021 min
Response: 1206358
Conc: 1.22 ng/ml



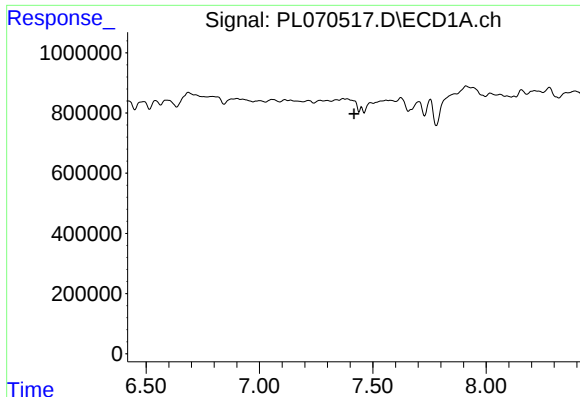
#23 Chlordane-1

R.T.: 5.946 min
Delta R.T.: -0.013 min
Response: 956367
Conc: 52.14 ng/ml



#23 Chlordane-1

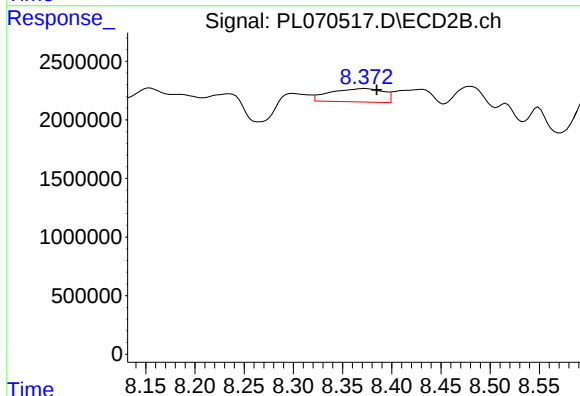
R.T.: 6.976 min
Delta R.T.: 0.023 min
Response: -672579
Conc: N.D.



#26 Chlordane-4

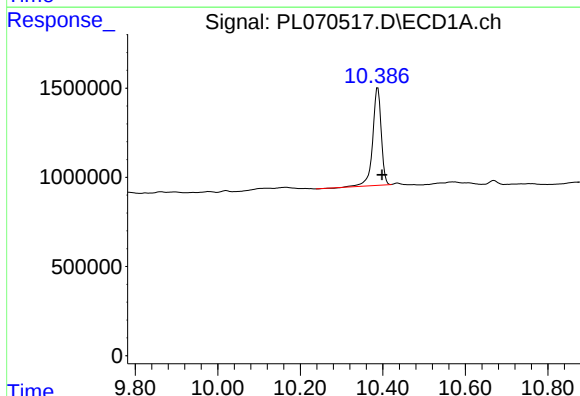
R.T.: 0.000 min
Exp R.T.: 7.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



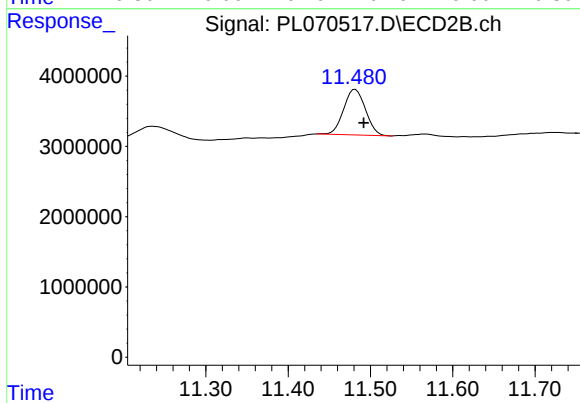
#26 Chlordane-4

R.T.: 8.373 min
Delta R.T.: -0.012 min
Response: 4280114
Conc: 16.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.388 min
Delta R.T.: -0.010 min
Response: 7815777
Conc: 11.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.482 min
Delta R.T.: -0.010 min
Response: 11961262
Conc: 9.88 ng/ml