

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080421\
 Data File : PL068670.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Aug 2021 12:09
 Operator : AR\AJ
 Sample : PB138178BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB138178BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 01:39:08 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...	4.647	5.571	8810997	21427143	20.530	20.998
28)	SA Decachlor...	10.419	11.497	12235017	19463882	21.754	21.821
Target Compounds							
3)	MA gamma-BHC...	0.000	6.556	0	17338	N.D.	0.013 #
4)	MA Heptachlor	0.000	7.204	0	328032	N.D.	0.252 #
7)	B delta-BHC	0.000	7.046f	0	376508	N.D.	0.307 #
8)	B Heptachlo...	0.000	8.040	0	426915	N.D.	0.378 #
14)	MA Endrin	8.092f	8.976	323578	282092	0.647	0.315 #
15)	B Endosulfa...	0.000	9.218f	0	745689	N.D.	0.823 #
17)	MA 4,4'-DDT	0.000	9.445f	0	10789	N.D.	0.011 #
18)	B Endrin al...	0.000	9.342	0	24596	N.D.	0.034 #
21)	B Endrin ke...	0.000	10.092f	0	317029	N.D.	0.318 #
23)	Chlordane-1	0.000	6.978f	0	575398	N.D.	14.204 #

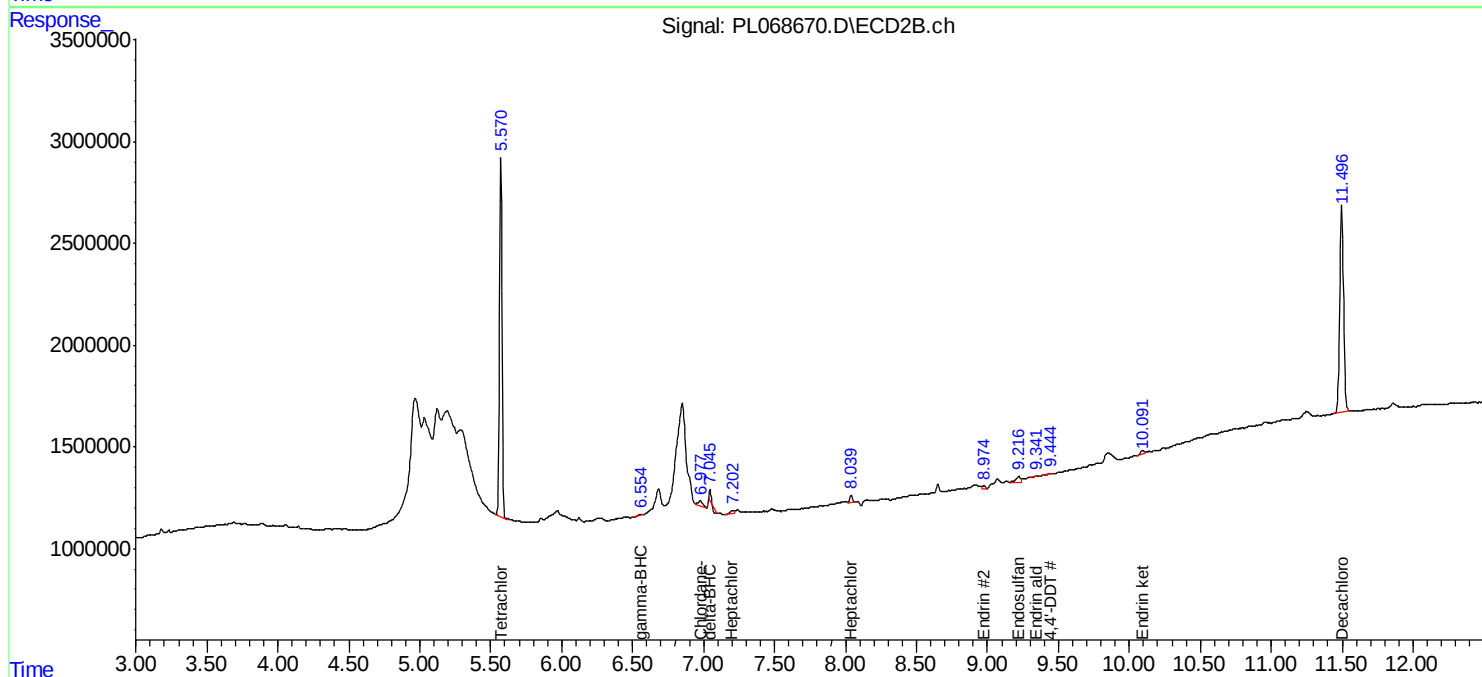
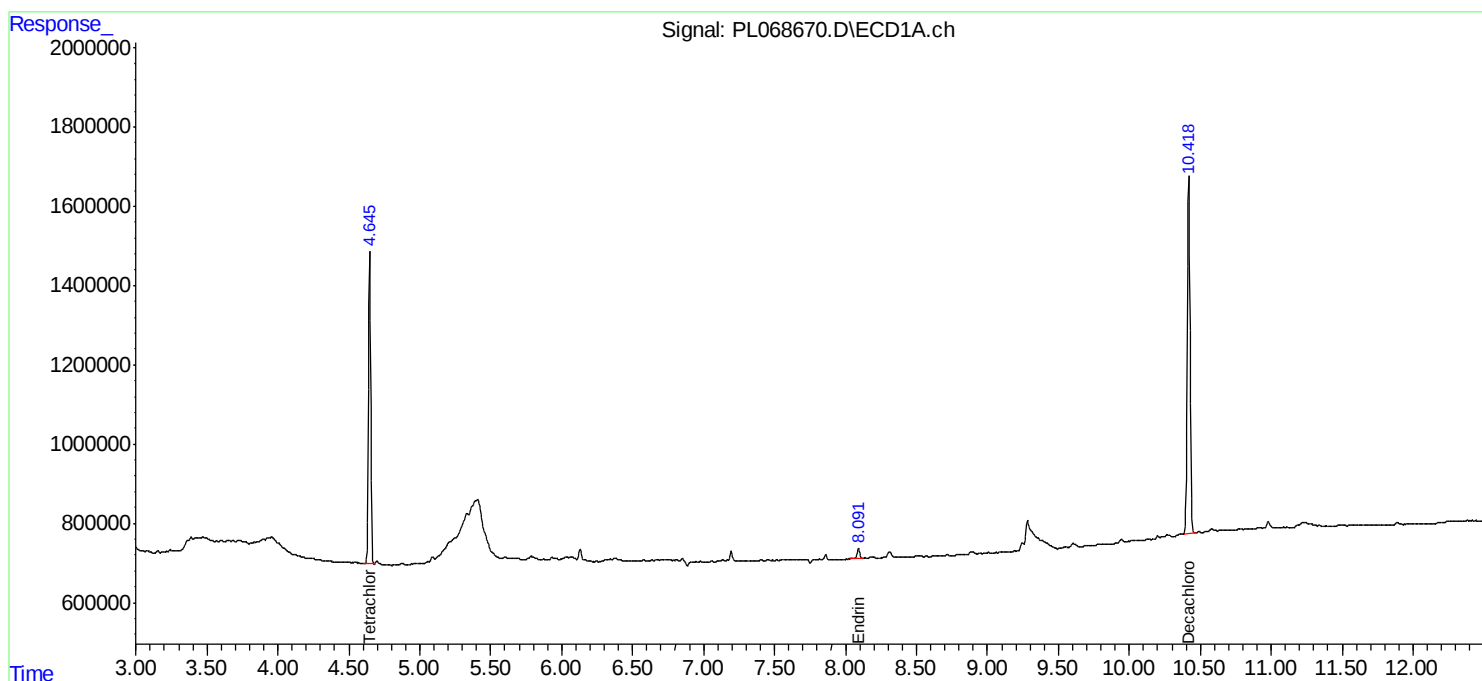
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

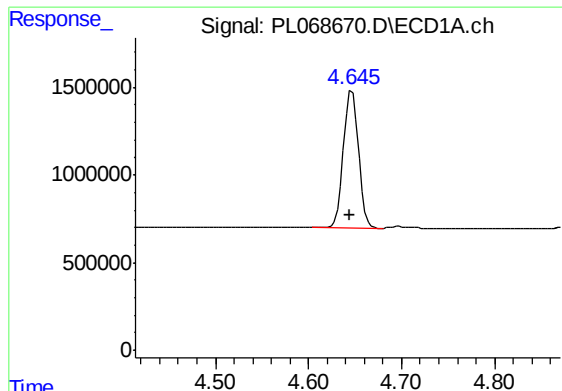
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Instrument :
ECD_L
ClientSampled :
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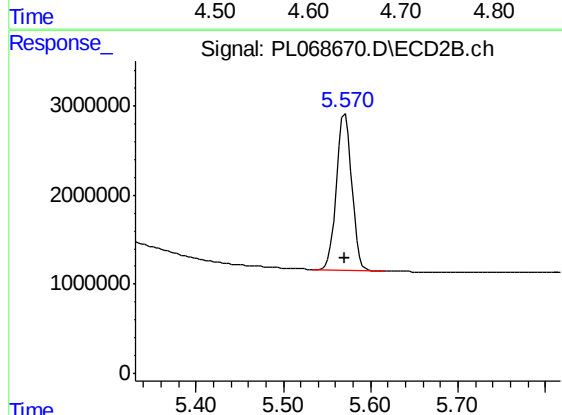




#1 Tetrachloro-m-xylene

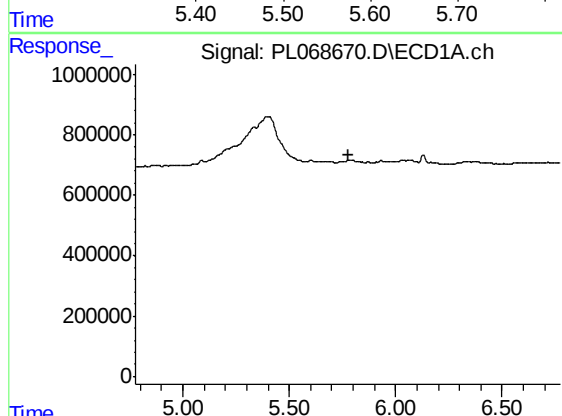
R.T.: 4.647 min
Delta R.T.: 0.002 min
Response: 8810997
Conc: 20.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB138178BL



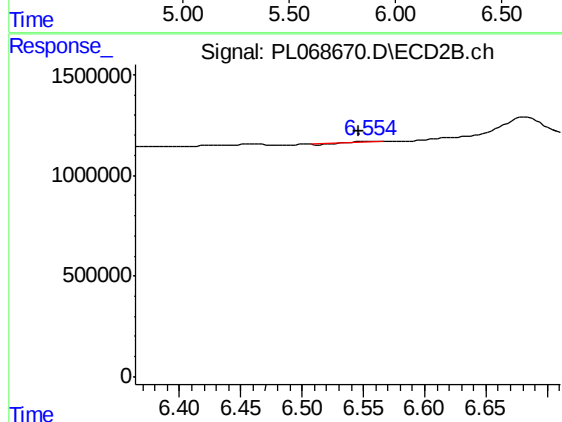
#1 Tetrachloro-m-xylene

R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 21427143
Conc: 21.00 ng/ml



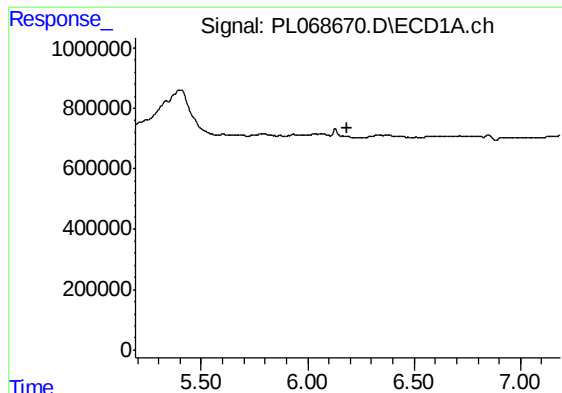
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 5.776 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

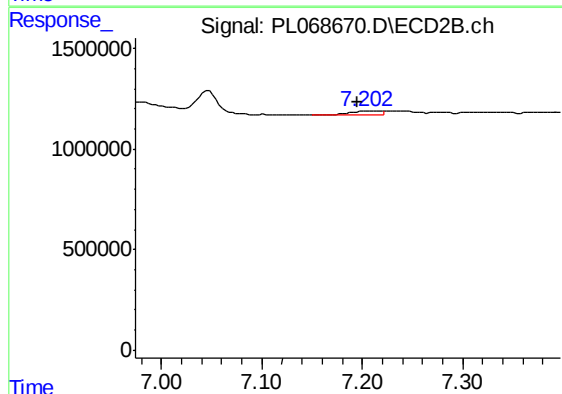
R.T.: 6.556 min
Delta R.T.: 0.009 min
Response: 17338
Conc: 0.01 ng/ml



#4 Heptachlor

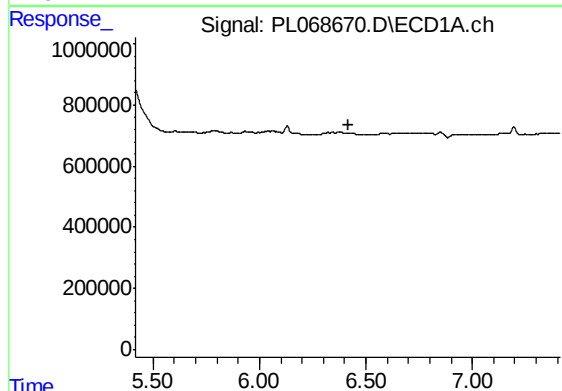
R.T.: 0.000 min
Exp R.T. : 6.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB138178BL



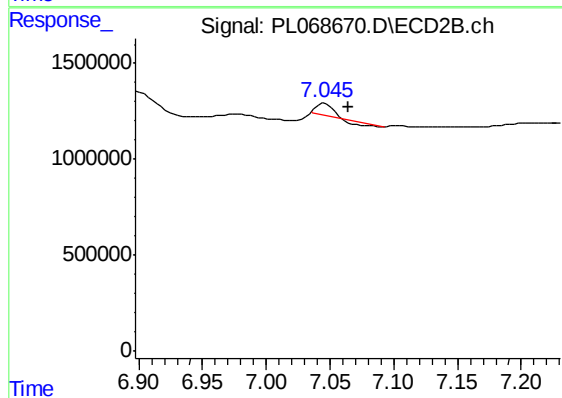
#4 Heptachlor

R.T.: 7.204 min
Delta R.T.: 0.009 min
Response: 328032
Conc: 0.25 ng/ml



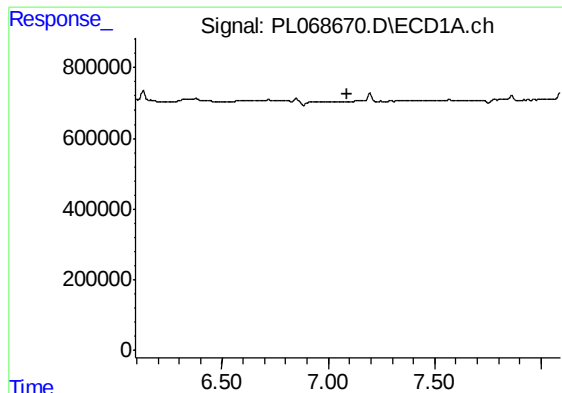
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.417 min
Response: 0
Conc: N.D.



#7 delta-BHC

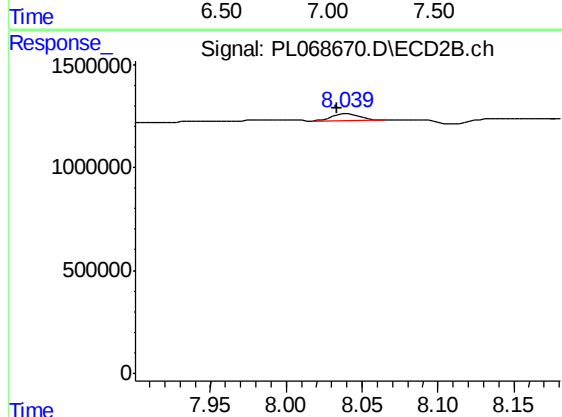
R.T.: 7.046 min
Delta R.T.: -0.018 min
Response: 376508
Conc: 0.31 ng/ml



#8 Heptachlor epoxide

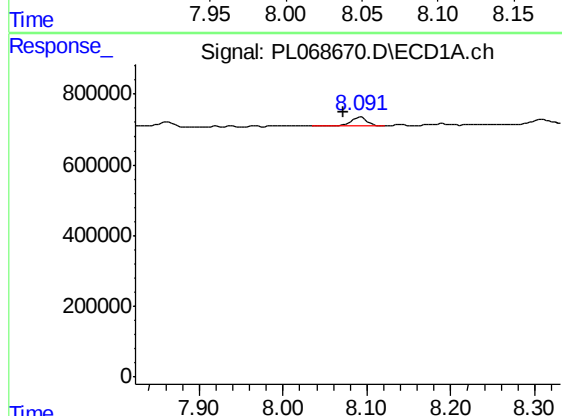
R.T.: 0.000 min
Exp R.T.: 7.091 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB138178BL



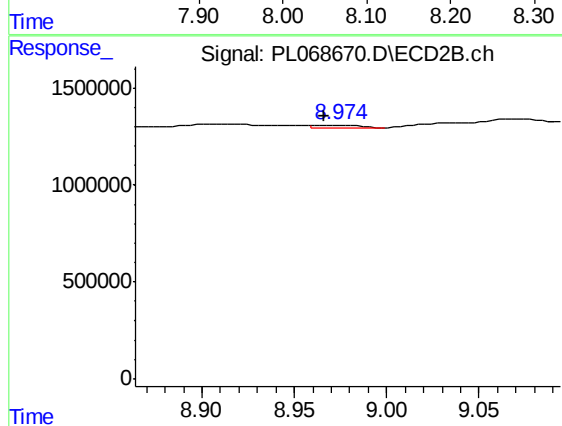
#8 Heptachlor epoxide

R.T.: 8.040 min
Delta R.T.: 0.007 min
Response: 426915
Conc: 0.38 ng/ml



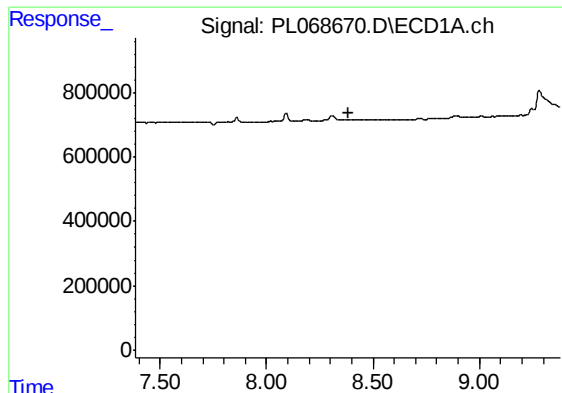
#14 Endrin

R.T.: 8.092 min
Delta R.T.: 0.020 min
Response: 323578
Conc: 0.65 ng/ml



#14 Endrin

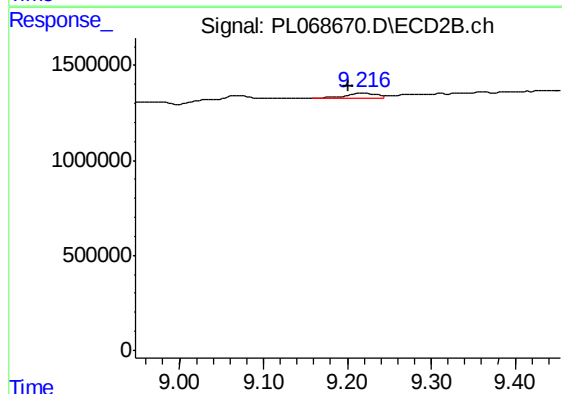
R.T.: 8.976 min
Delta R.T.: 0.009 min
Response: 282092
Conc: 0.32 ng/ml



#15 Endosulfan II

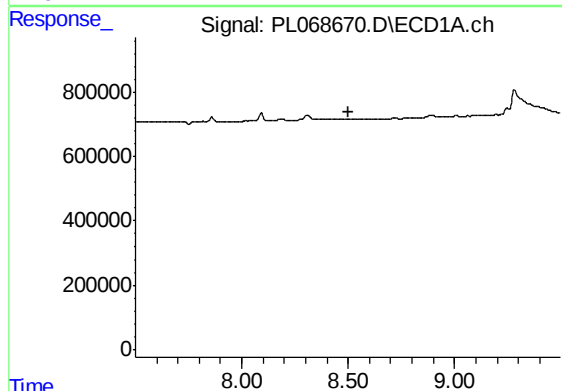
R.T.: 0.000 min
Exp R.T. : 8.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB138178BL



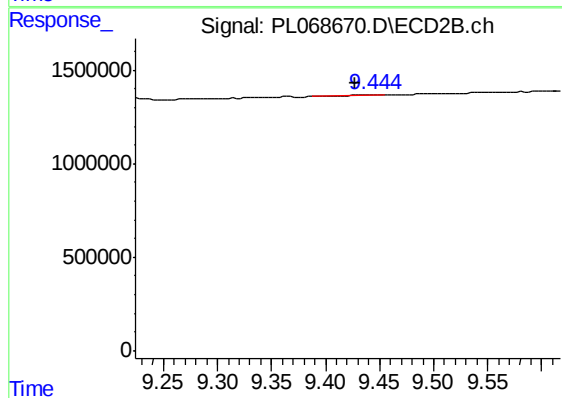
#15 Endosulfan II

R.T.: 9.218 min
Delta R.T.: 0.017 min
Response: 745689
Conc: 0.82 ng/ml



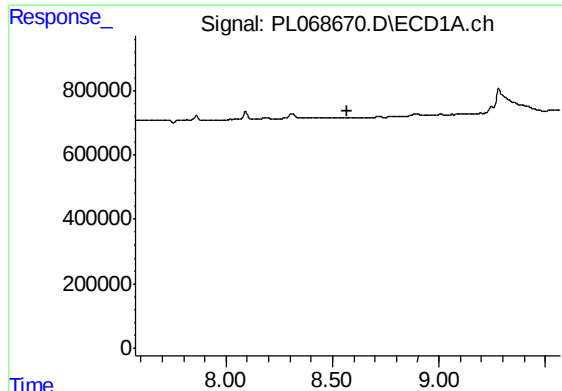
#17 4,4'-DDT

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



#17 4,4'-DDT

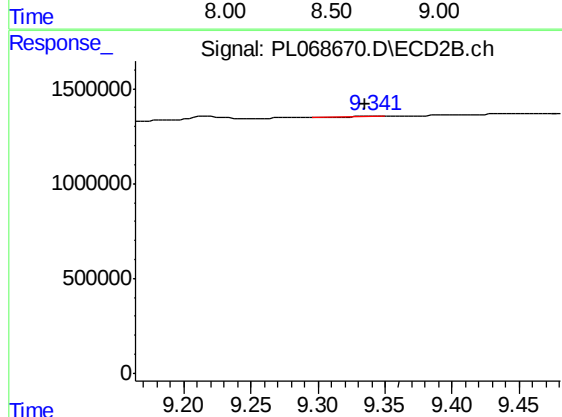
R.T.: 9.445 min
Delta R.T.: 0.018 min
Response: 10789
Conc: 0.01 ng/ml



#18 Endrin aldehyde

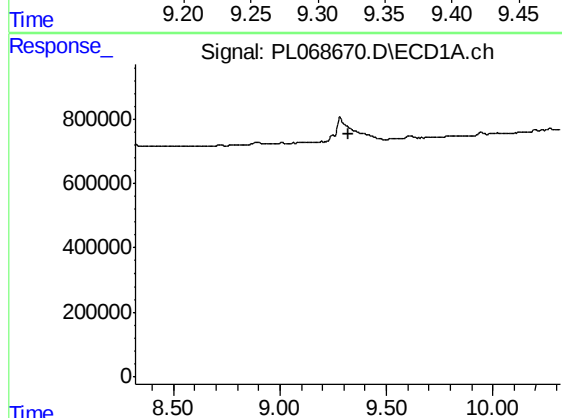
R.T.: 0.000 min
Exp R.T. : 8.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB138178BL



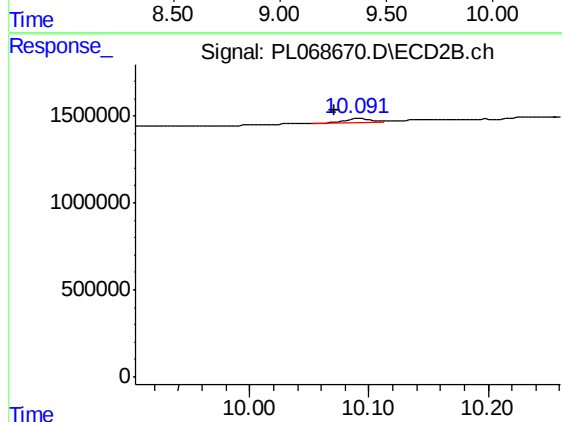
#18 Endrin aldehyde

R.T.: 9.342 min
Delta R.T.: 0.007 min
Response: 24596
Conc: 0.03 ng/ml



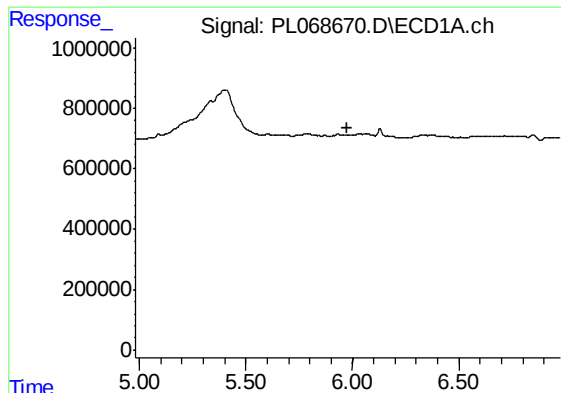
#21 Endrin ketone

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



#21 Endrin ketone

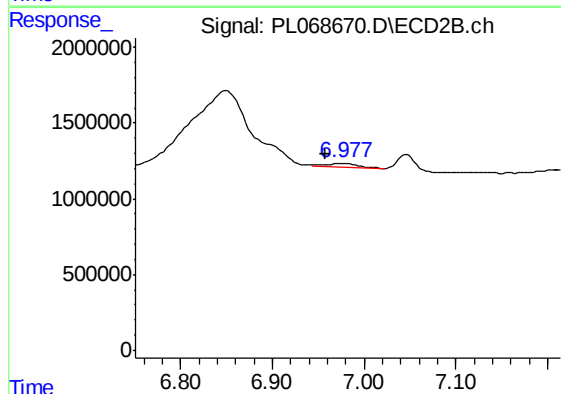
R.T.: 10.092 min
Delta R.T.: 0.021 min
Response: 317029
Conc: 0.32 ng/ml



#23 Chlordane-1

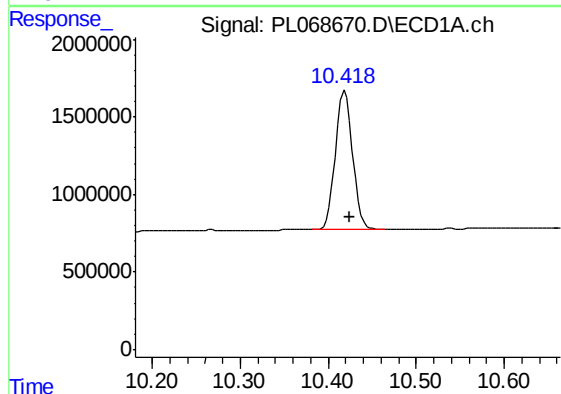
R.T.: 0.000 min
Exp R.T.: 5.978 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB138178BL



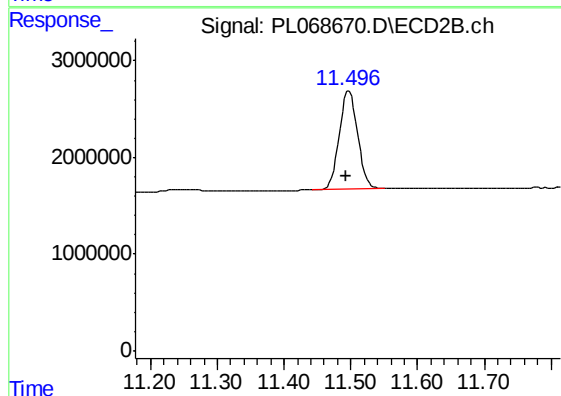
#23 Chlordane-1

R.T.: 6.978 min
Delta R.T.: 0.020 min
Response: 575398
Conc: 14.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.419 min
Delta R.T.: -0.005 min
Response: 12235017
Conc: 21.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.497 min
Delta R.T.: 0.005 min
Response: 19463882
Conc: 21.82 ng/ml