

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061021\
 Data File : PL067276.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2021 03:21
 Operator : AR\AJ
 Sample : M2660-01
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OR-03-060921

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 06:45:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 11 02:00:12 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...	4.480	5.529	6161484	9476464	11.207	10.052
28)	SA Decachlor...	10.221	11.427	6717390	10609844	9.479	10.652
Target Compounds							
2)	A alpha-BHC	5.167	0.000	453407	0	0.616	N.D. #
3)	MA gamma-BHC...	5.618f	0.000	397818	0	0.531	N.D. #
5)	MB Aldrin	6.331	0.000	636768	0	0.865	N.D. #
7)	B delta-BHC	0.000	7.004f	0	847948	N.D.	0.721 #
9)	A Endosulfan I	7.323f	0.000	566270	0	0.842	N.D. #
11)	B alpha-Chl...	0.000	8.342	0	270509	N.D.	0.268 #
12)	B 4,4'-DDE	7.469	0.000	591596	0	0.889	N.D. #
13)	MA Dieldrin	0.000	8.690	0	1392148	N.D.	1.533 #
17)	MA 4,4'-DDT	8.309	0.000	239103	0	0.411	N.D. #
18)	B Endrin al...	8.377	9.294	1257280	1218908	2.483	1.909
21)	B Endrin ke...	9.126	0.000	417187	0	0.548	N.D. #
22)	Mirex	0.000	10.518f	0	1637670	N.D.	2.166 #
23)	Chlordane-1	5.778f	0.000	1604345	0	86.712	N.D. #
26)	Chlordane-4	0.000	8.342	0	270509	N.D.	1.669 #

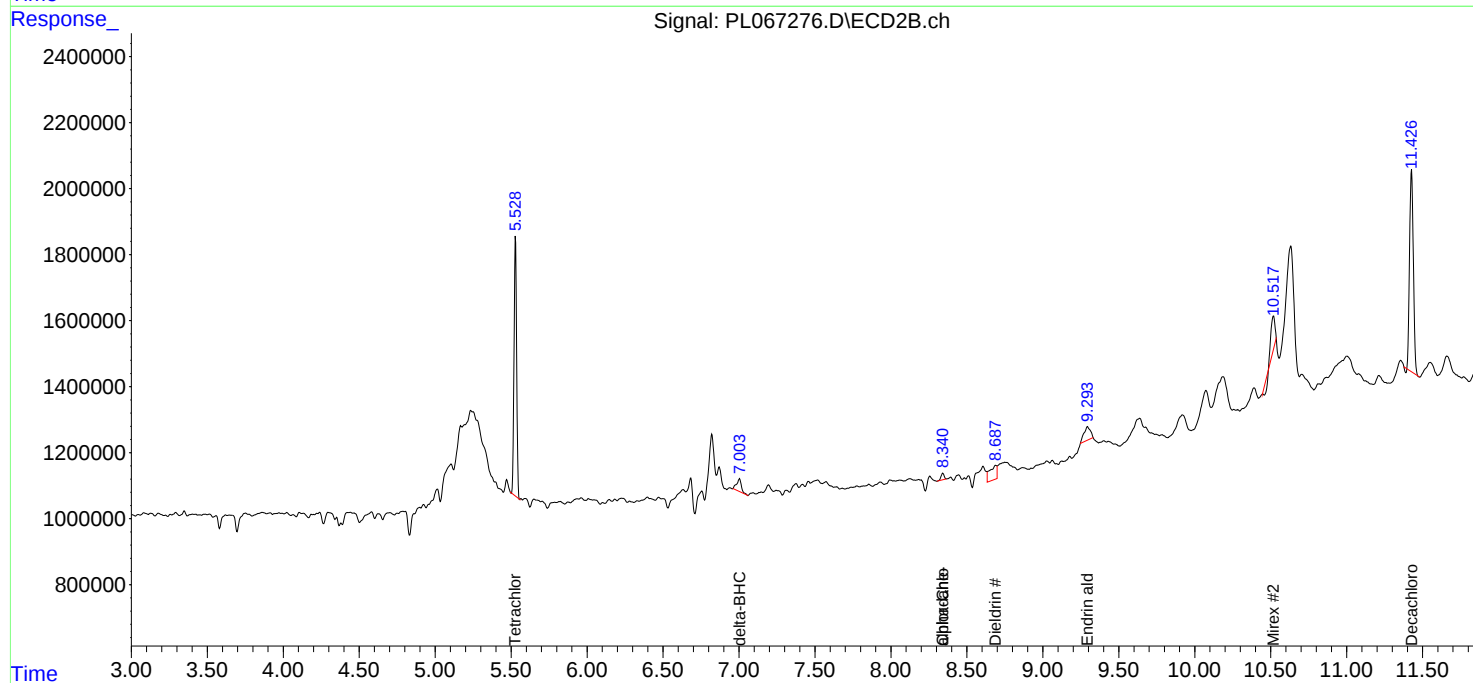
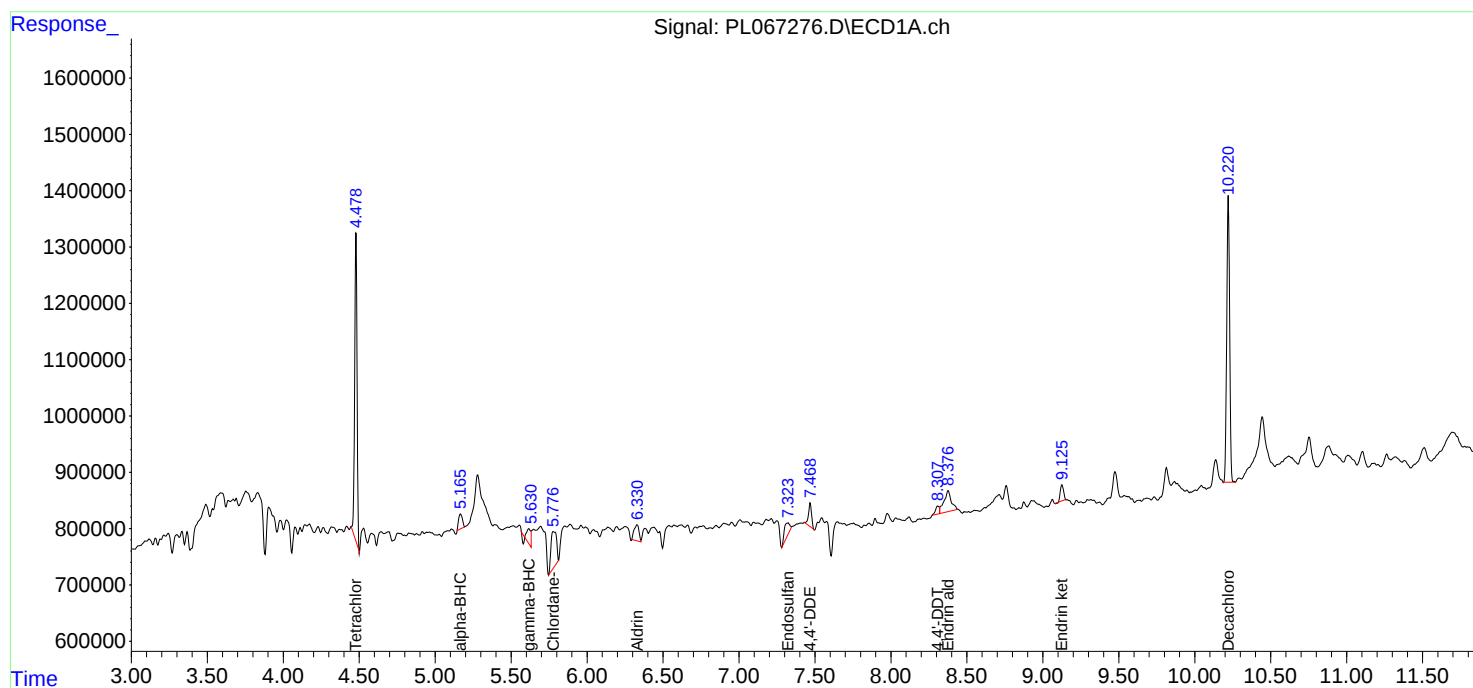
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

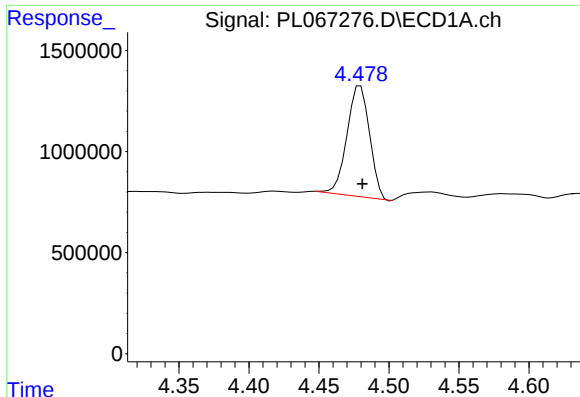
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061021\
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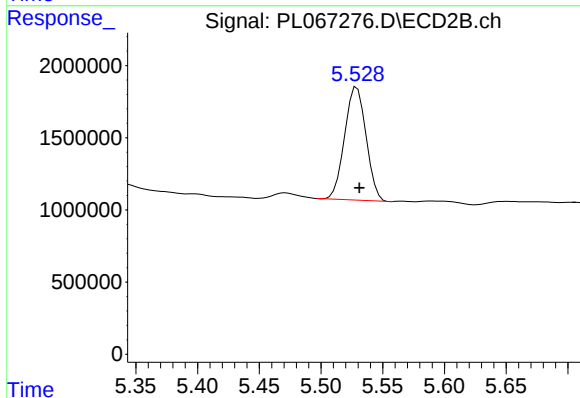




#1 Tetrachloro-m-xylene

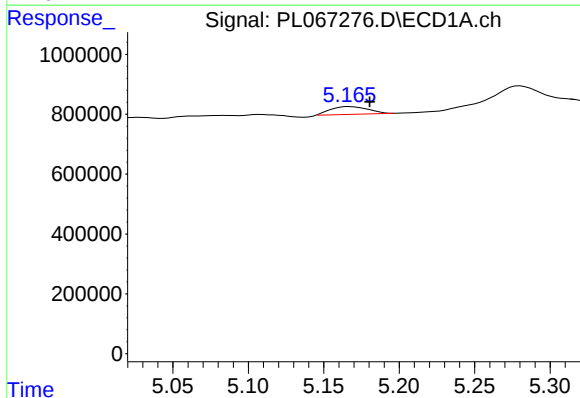
R.T.: 4.480 min
Delta R.T.: -0.001 min
Response: 6161484
Conc: 11.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-03-060921



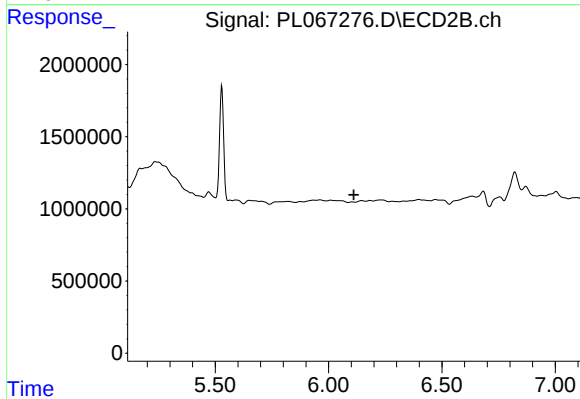
#1 Tetrachloro-m-xylene

R.T.: 5.529 min
Delta R.T.: -0.002 min
Response: 9476464
Conc: 10.05 ng/ml



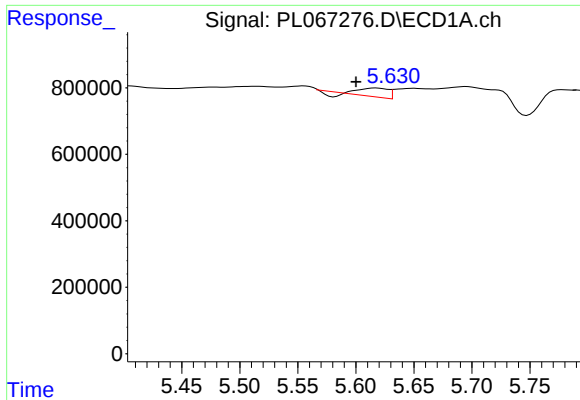
#2 alpha-BHC

R.T.: 5.167 min
Delta R.T.: -0.014 min
Response: 453407
Conc: 0.62 ng/ml



#2 alpha-BHC

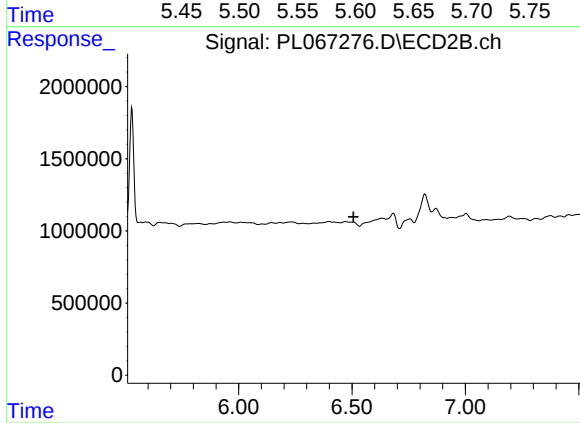
R.T.: 0.000 min
Exp R.T. : 6.112 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

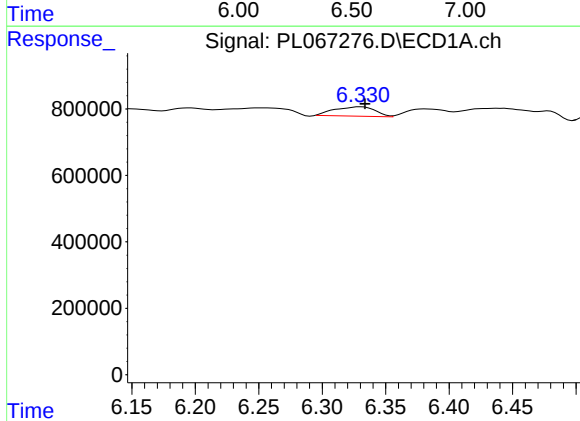
R.T.: 5.618 min
Delta R.T.: 0.017 min
Response: 397818
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-03-060921



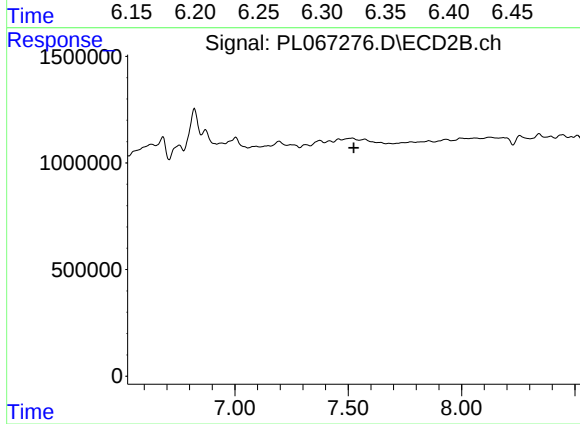
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.507 min
Response: 0
Conc: N.D.



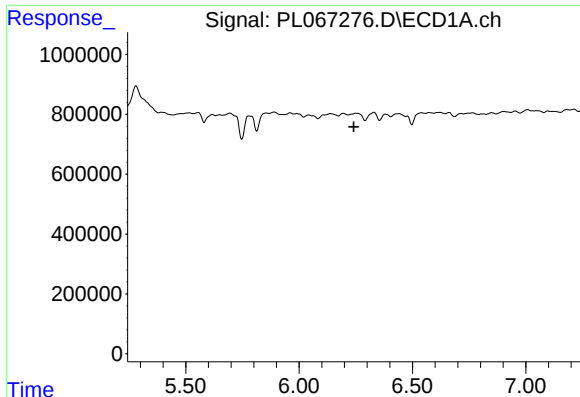
#5 Aldrin

R.T.: 6.331 min
Delta R.T.: -0.003 min
Response: 636768
Conc: 0.87 ng/ml



#5 Aldrin

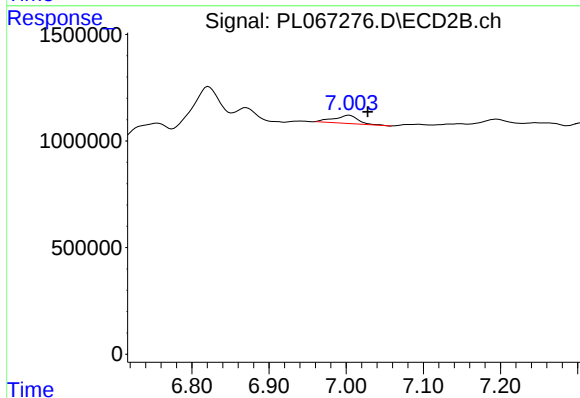
R.T.: 0.000 min
Exp R.T. : 7.525 min
Response: 0
Conc: N.D.



#7 delta-BHC

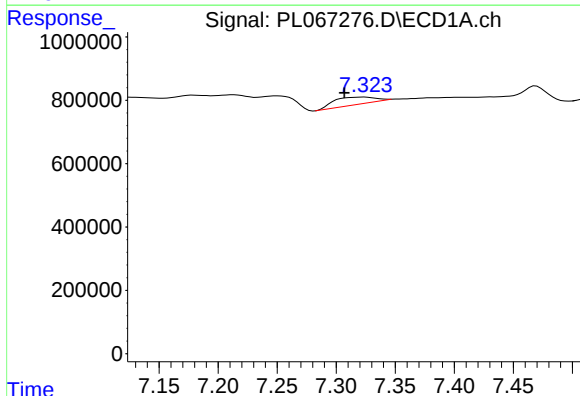
R.T.: 0.000 min
Exp R.T.: 6.241 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-060921



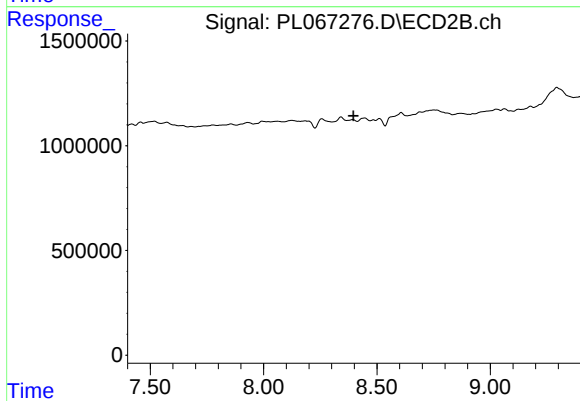
#7 delta-BHC

R.T.: 7.004 min
Delta R.T.: -0.024 min
Response: 847948
Conc: 0.72 ng/ml



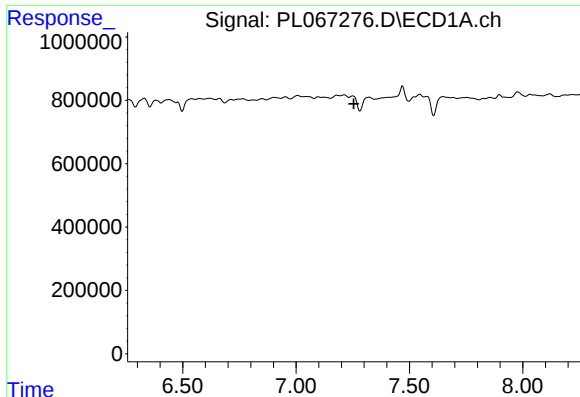
#9 Endosulfan I

R.T.: 7.323 min
Delta R.T.: 0.016 min
Response: 566270
Conc: 0.84 ng/ml



#9 Endosulfan I

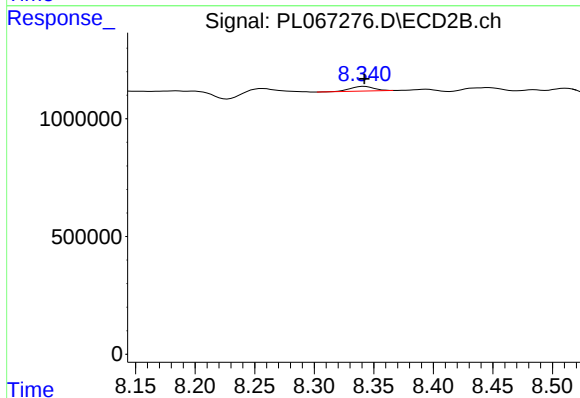
R.T.: 0.000 min
Exp R.T.: 8.397 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

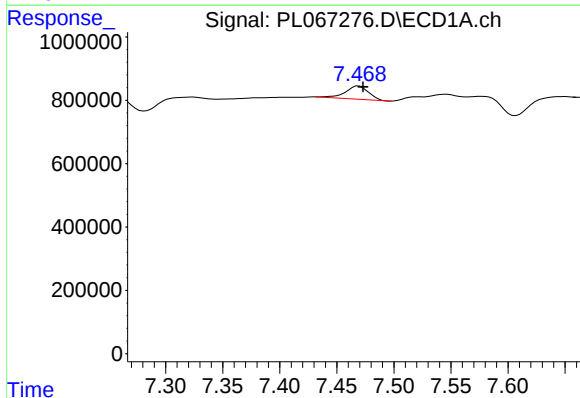
R.T.: 0.000 min
Exp R.T.: 7.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-060921



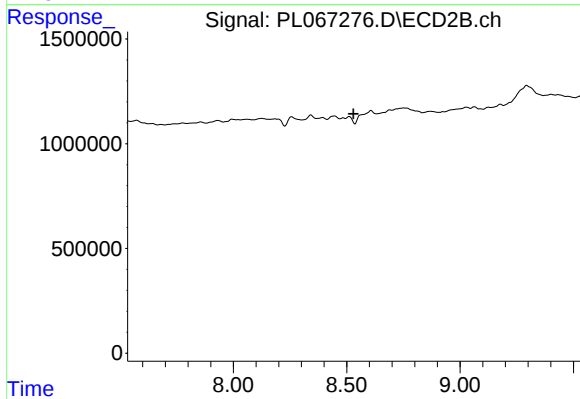
#11 alpha-Chlordane

R.T.: 8.342 min
Delta R.T.: 0.000 min
Response: 270509
Conc: 0.27 ng/ml



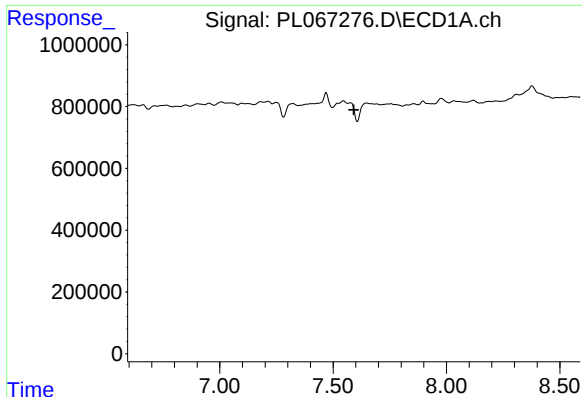
#12 4,4'-DDE

R.T.: 7.469 min
Delta R.T.: -0.004 min
Response: 591596
Conc: 0.89 ng/ml



#12 4,4'-DDE

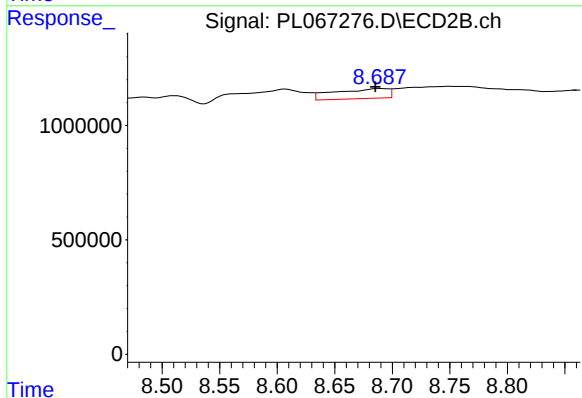
R.T.: 0.000 min
Exp R.T.: 8.530 min
Response: 0
Conc: N.D.



#13 Dieldrin

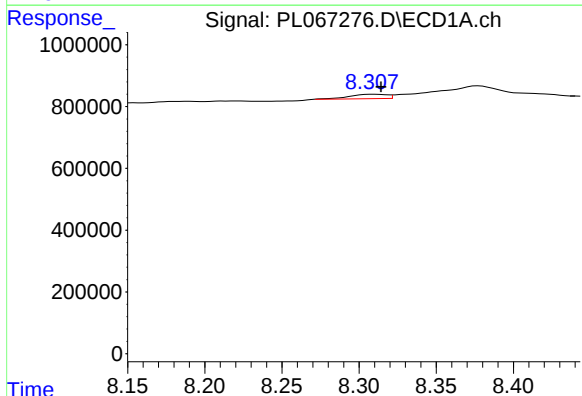
R.T.: 0.000 min
Exp R.T.: 7.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-060921



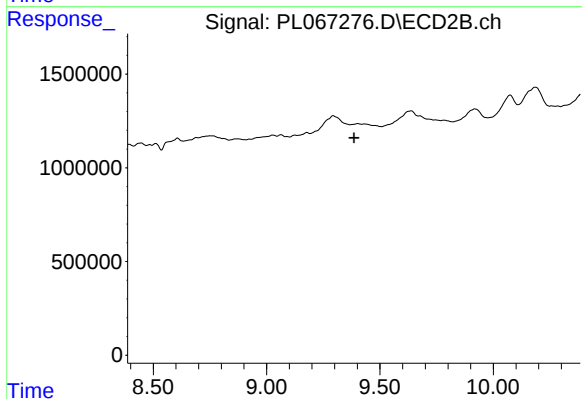
#13 Dieldrin

R.T.: 8.690 min
Delta R.T.: 0.004 min
Response: 1392148
Conc: 1.53 ng/ml



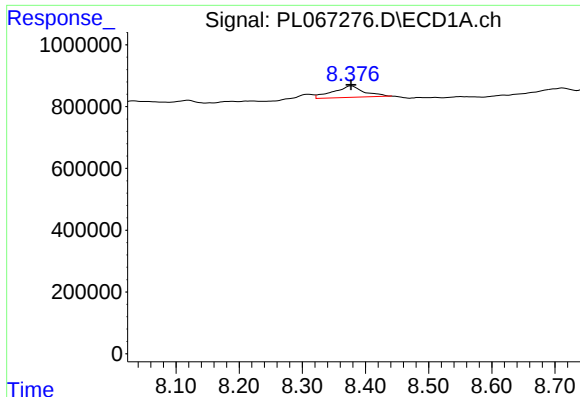
#17 4,4'-DDT

R.T.: 8.309 min
Delta R.T.: -0.005 min
Response: 239103
Conc: 0.41 ng/ml



#17 4,4'-DDT

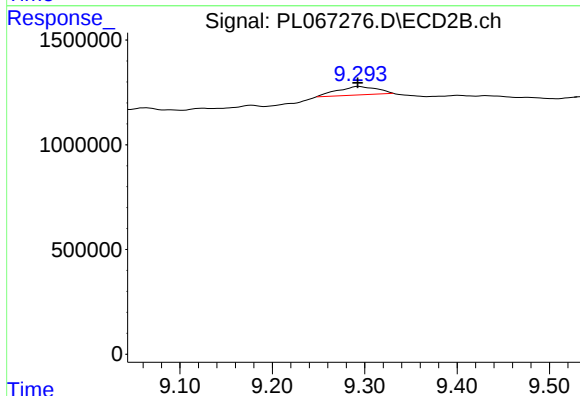
R.T.: 0.000 min
Exp R.T.: 9.386 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

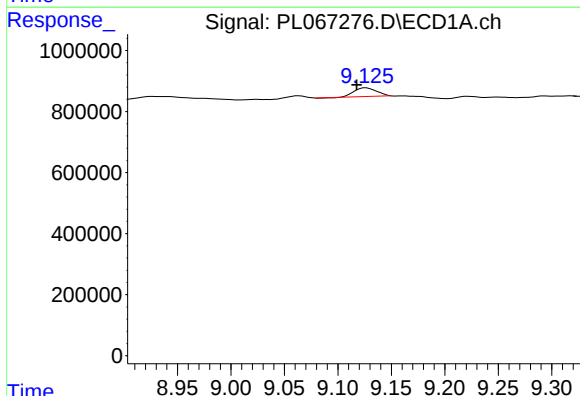
R.T.: 8.377 min
Delta R.T.: 0.000 min
Response: 1257280
Conc: 2.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-03-060921



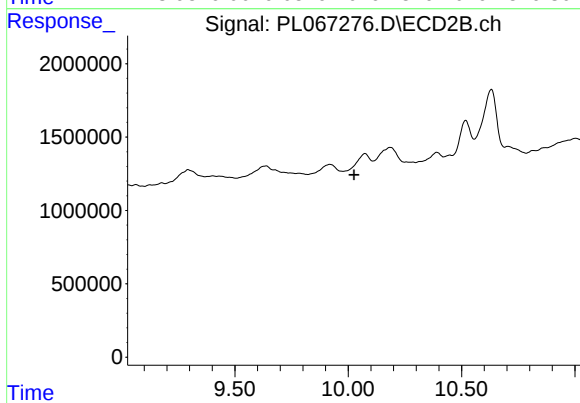
#18 Endrin aldehyde

R.T.: 9.294 min
Delta R.T.: 0.001 min
Response: 1218908
Conc: 1.91 ng/ml



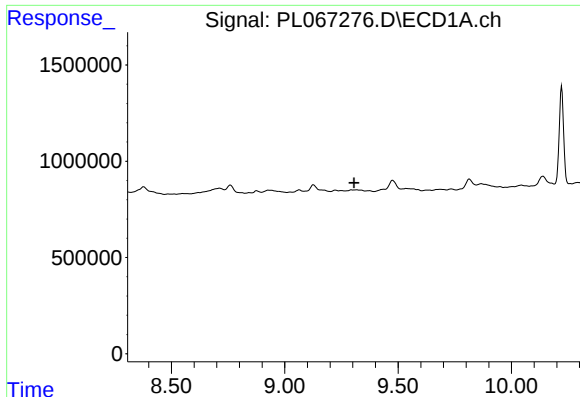
#21 Endrin ketone

R.T.: 9.126 min
Delta R.T.: 0.009 min
Response: 417187
Conc: 0.55 ng/ml



#21 Endrin ketone

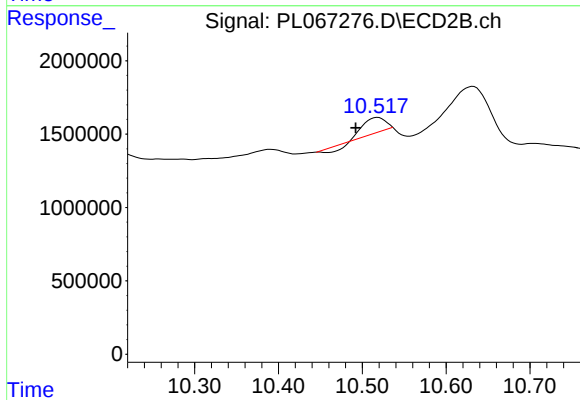
R.T.: 0.000 min
Exp R.T.: 10.027 min
Response: 0
Conc: N.D.



#22 Mirex

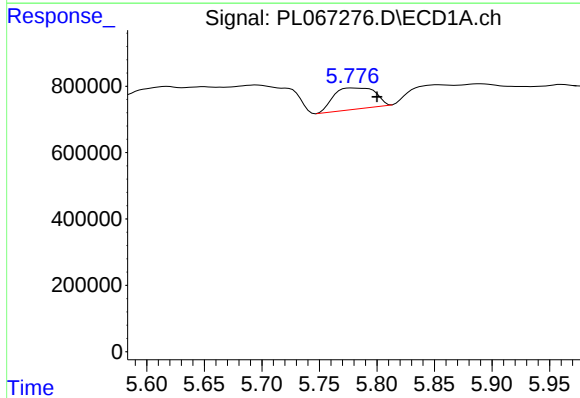
R.T.: 0.000 min
Exp R.T.: 9.305 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-060921



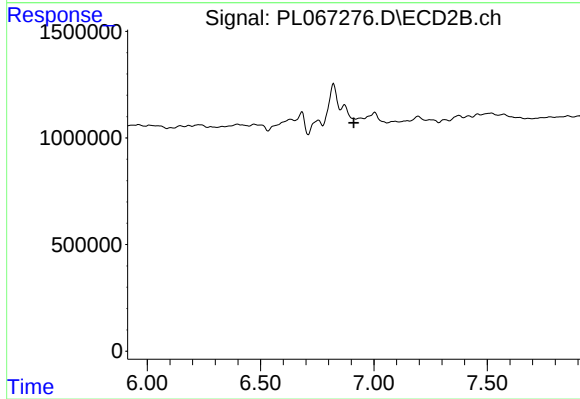
#22 Mirex

R.T.: 10.518 min
Delta R.T.: 0.026 min
Response: 1637670
Conc: 2.17 ng/ml



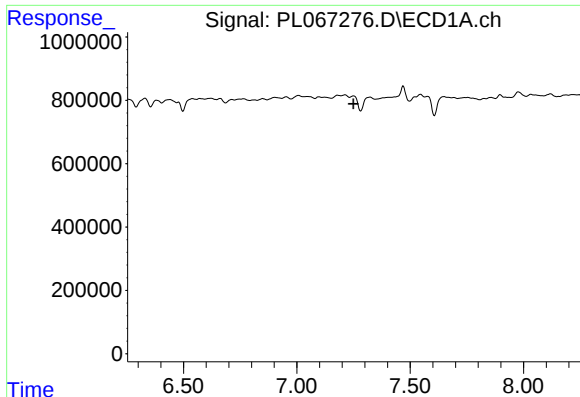
#23 Chlordane-1

R.T.: 5.778 min
Delta R.T.: -0.022 min
Response: 1604345
Conc: 86.71 ng/ml



#23 Chlordane-1

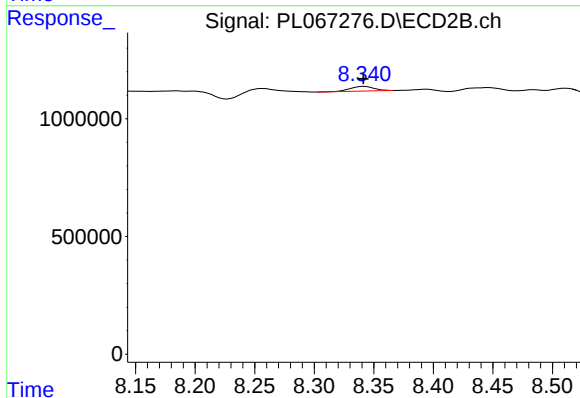
R.T.: 0.000 min
Exp R.T.: 6.912 min
Response: 0
Conc: N.D.



#26 Chlordane-4

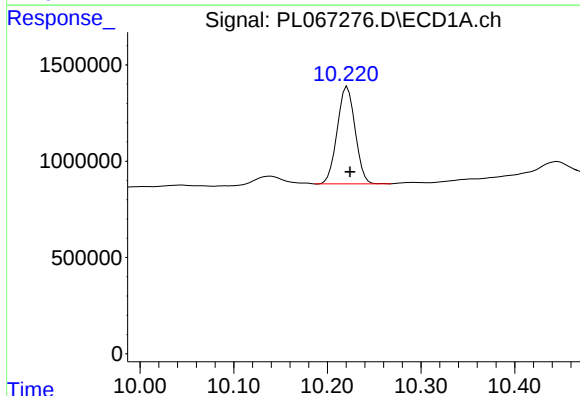
R.T.: 0.000 min
Exp R.T.: 7.250 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-060921



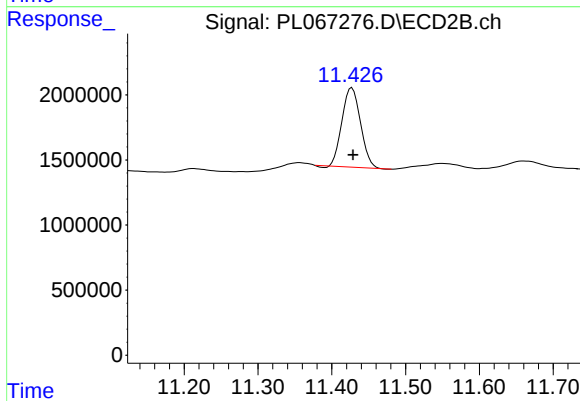
#26 Chlordane-4

R.T.: 8.342 min
Delta R.T.: 0.000 min
Response: 270509
Conc: 1.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.221 min
Delta R.T.: -0.003 min
Response: 6717390
Conc: 9.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.427 min
Delta R.T.: -0.001 min
Response: 10609844
Conc: 10.65 ng/ml