

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081221\
 Data File : PL068942.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2021 18:26
 Operator : AR\AJ
 Sample : M3343-10
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 05:19:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 06 03:02:43 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...	4.636	5.567	8186314	22598414	19.791	22.257
28)	SA Decachlor...	10.405	11.487	9375125	16054225	16.313	16.547
Target Compounds							
2)	A alpha-BHC	0.000	6.140	0	1090808	N.D.	0.801 #
3)	MA gamma-BHC...	5.777	0.000	677153	0	1.248	N.D. #
5)	MB Aldrin	0.000	7.566	0	718919	N.D.	0.596 #
9)	A Endosulfan I	7.497	0.000	458169	0	0.902	N.D. #
10)	B gamma-Chl...	0.000	8.319f	0	14924361	N.D.	13.031 #
11)	B alpha-Chl...	0.000	8.374	0	440232	N.D.	0.383 #
13)	MA Dieldrin	0.000	8.711f	0	743496	N.D.	0.686 #
14)	MA Endrin	0.000	8.994f	0	93082	N.D.	0.103 #
15)	B Endosulfa...	0.000	9.212	0	343314	N.D.	0.374 #
17)	MA 4,4'-DDT	0.000	9.454f	0	185847	N.D.	0.196 #
18)	B Endrin al...	0.000	9.338	0	234327	N.D.	0.334 #
20)	A Methoxychlor	9.076	0.000	2813700	0	8.988	N.D. #
21)	B Endrin ke...	0.000	10.082	0	107425	N.D.	0.105 #
22)	Mirex	9.518f	0.000	109221	0	0.218	N.D. #
23)	Chlordane-1	0.000	6.973f	0	1052607	N.D.	24.962 #
24)	Chlordane-2	0.000	7.566f	0	718919	N.D.	16.592 #
25)	Chlordane-3	0.000	8.319	0	14924361	N.D.	91.361 #
26)	Chlordane-4	0.000	8.399	0	277485	N.D.	1.399 #

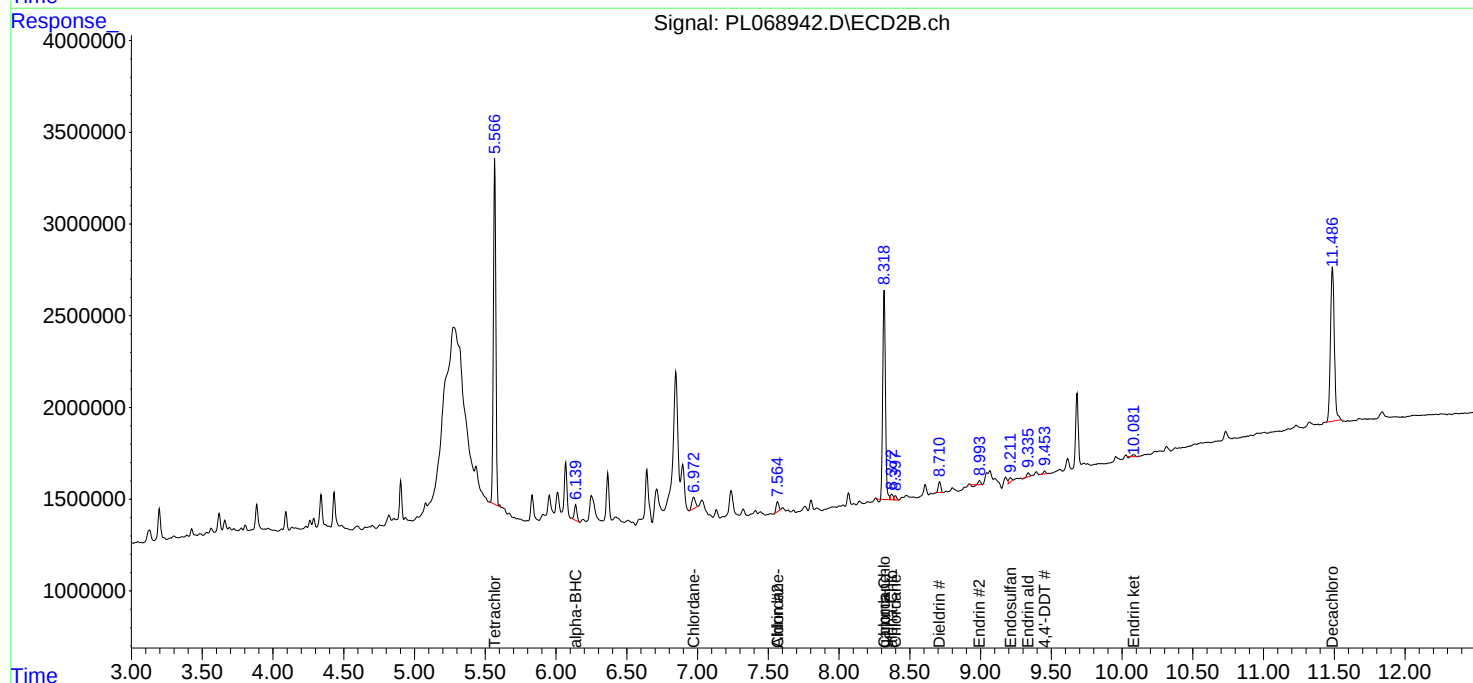
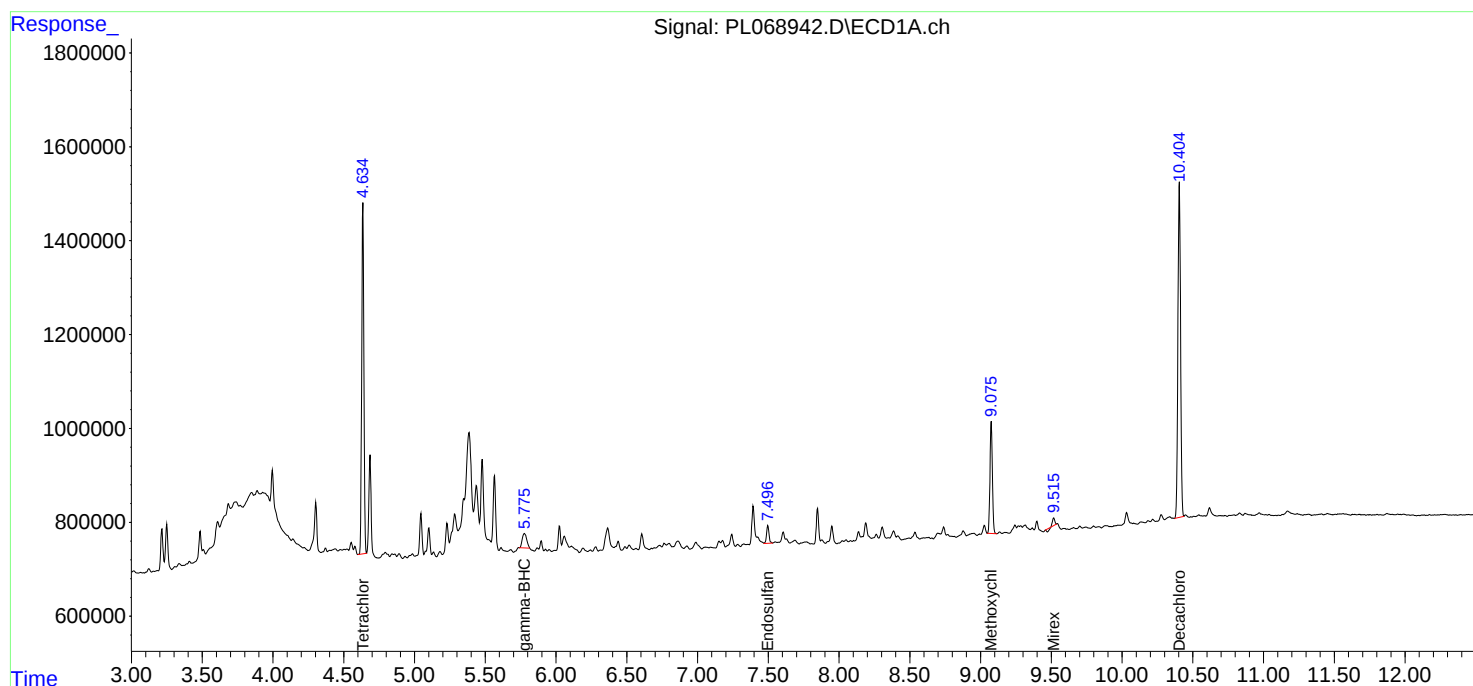
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

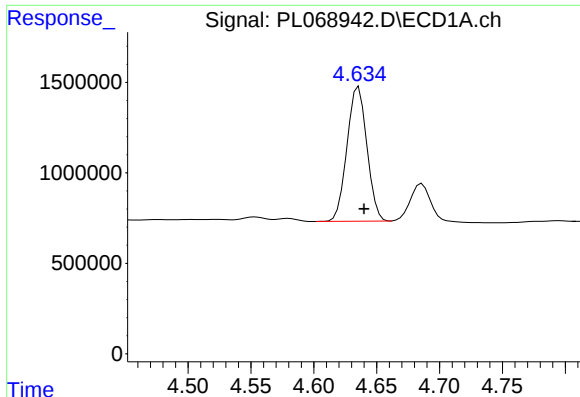
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081221\
Data File : PL068942.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2021 18:26
Operator : AR\AJ
Sample : M3343-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 05:19:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
Quant Title : GC Extractables
QLast Update : Fri Aug 06 03:02:43 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

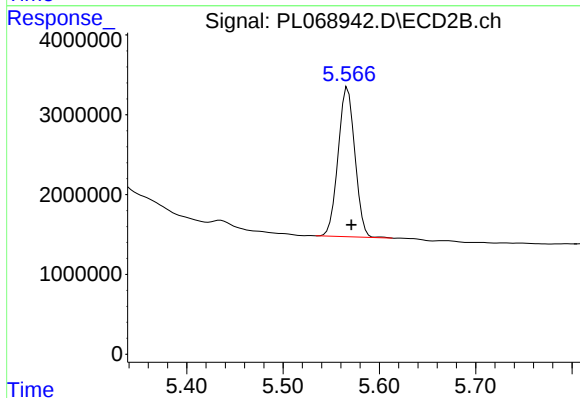




#1 Tetrachloro-m-xylene

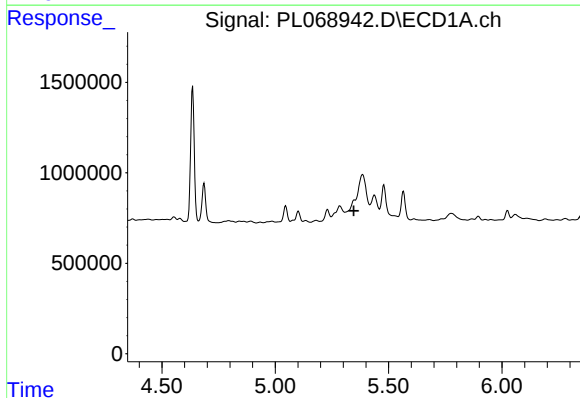
R.T.: 4.636 min
Delta R.T.: -0.004 min
Response: 8186314
Conc: 19.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



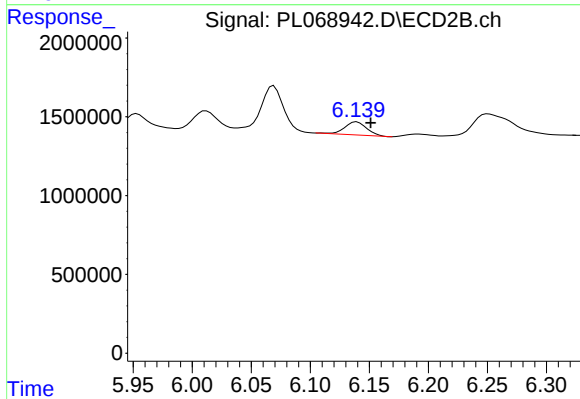
#1 Tetrachloro-m-xylene

R.T.: 5.567 min
Delta R.T.: -0.004 min
Response: 22598414
Conc: 22.26 ng/ml



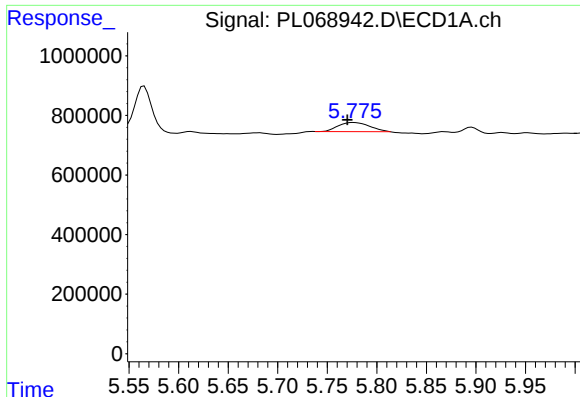
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.347 min
Response: 0
Conc: N.D.



#2 alpha-BHC

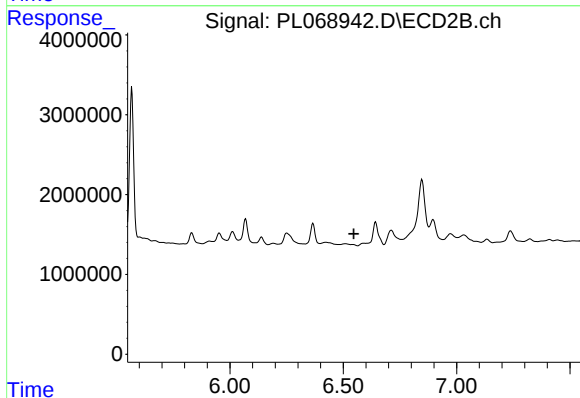
R.T.: 6.140 min
Delta R.T.: -0.012 min
Response: 1090808
Conc: 0.80 ng/ml



#3 gamma-BHC (Lindane)

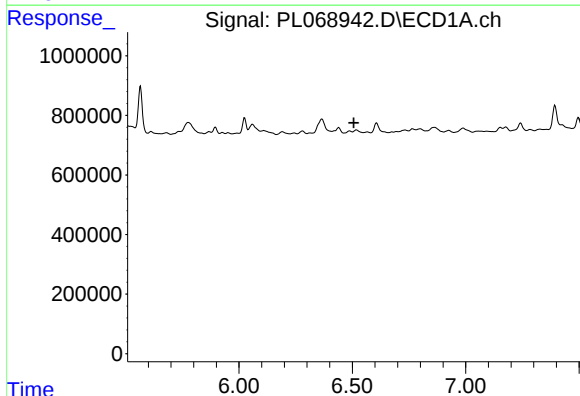
R.T.: 5.777 min
Delta R.T.: 0.006 min
Response: 677153
Conc: 1.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



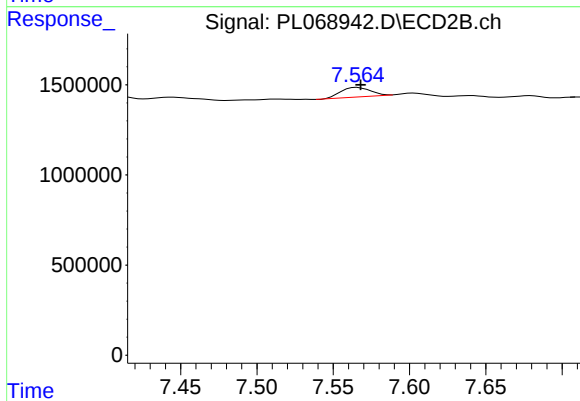
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.547 min
Response: 0
Conc: N.D.



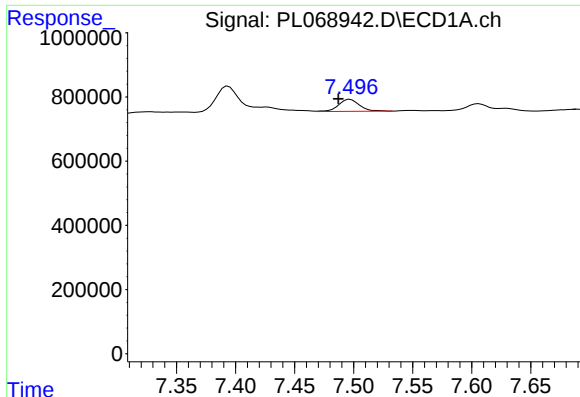
#5 Aldrin

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



#5 Aldrin

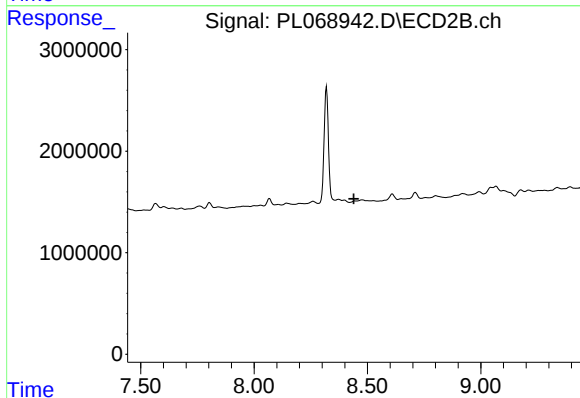
R.T.: 7.566 min
Delta R.T.: -0.002 min
Response: 718919
Conc: 0.60 ng/ml



#9 Endosulfan I

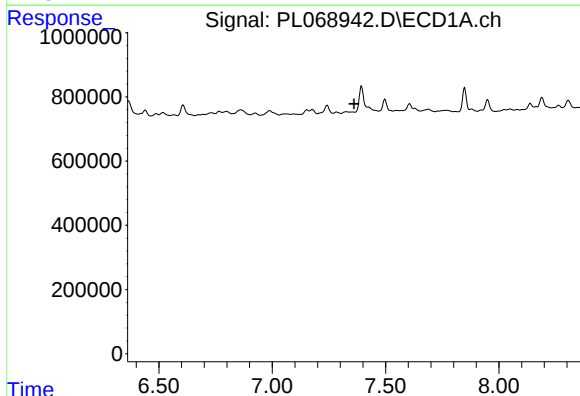
R.T.: 7.497 min
Delta R.T.: 0.010 min
Response: 458169
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



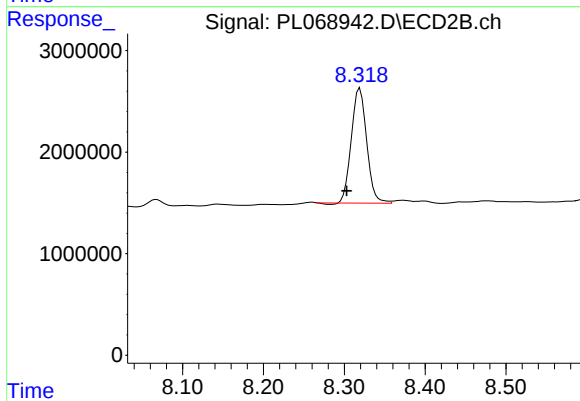
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.440 min
Response: 0
Conc: N.D.



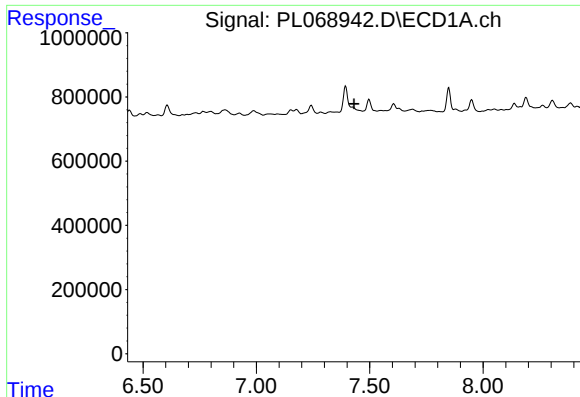
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.361 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

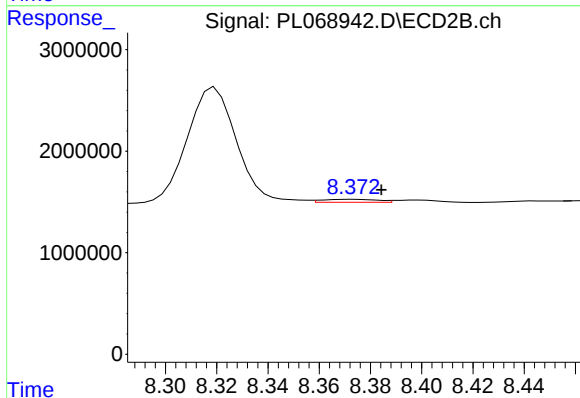
R.T.: 8.319 min
Delta R.T.: 0.016 min
Response: 14924361
Conc: 13.03 ng/ml



#11 alpha-Chlordane

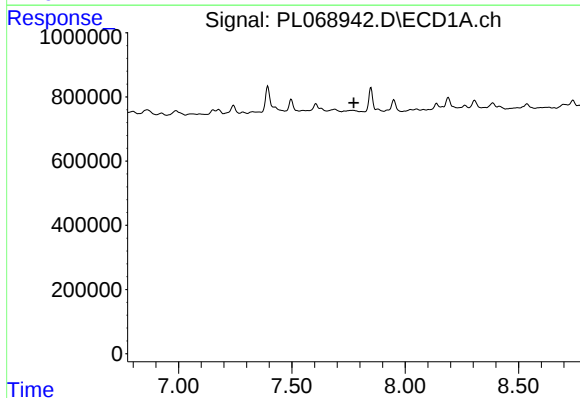
R.T.: 0.000 min
Exp R.T.: 7.432 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



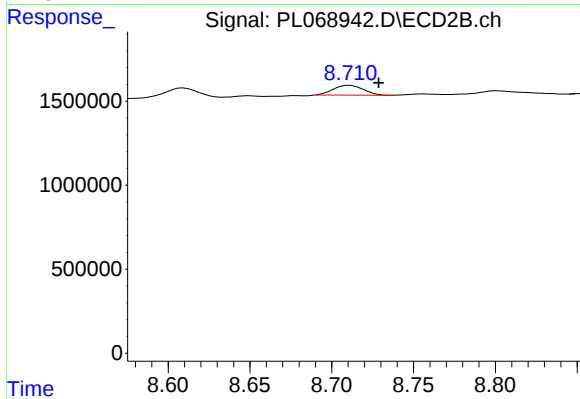
#11 alpha-Chlordane

R.T.: 8.374 min
Delta R.T.: -0.011 min
Response: 440232
Conc: 0.38 ng/ml



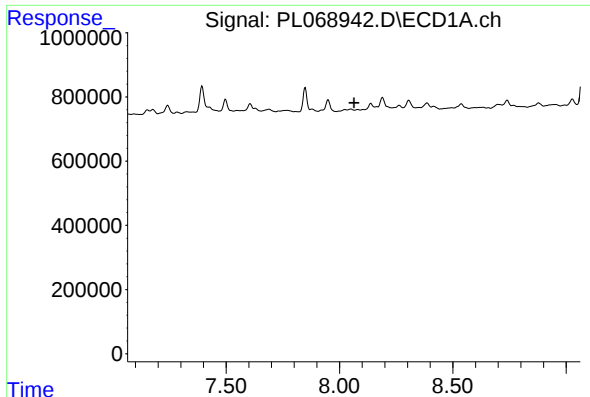
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 7.774 min
Response: 0
Conc: N.D.



#13 Dieldrin

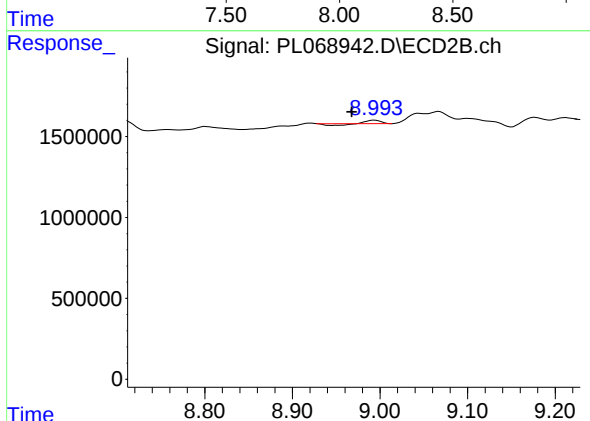
R.T.: 8.711 min
Delta R.T.: -0.018 min
Response: 743496
Conc: 0.69 ng/ml



#14 Endrin

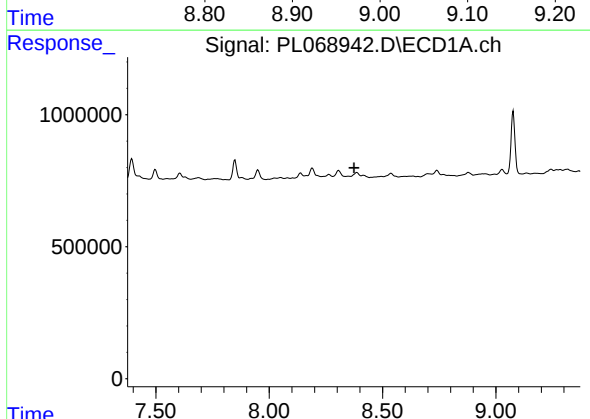
R.T.: 0.000 min
Exp R.T.: 8.064 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



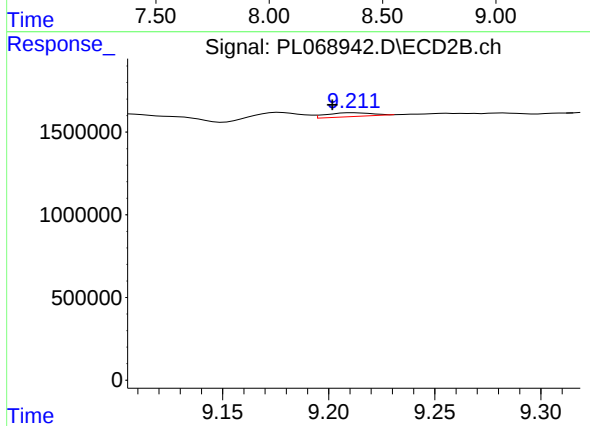
#14 Endrin

R.T.: 8.994 min
Delta R.T.: 0.026 min
Response: 93082
Conc: 0.10 ng/ml



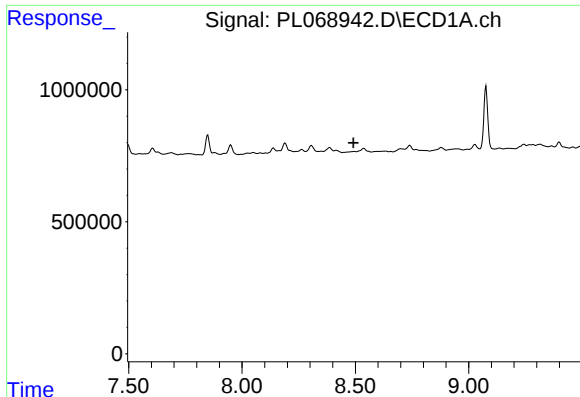
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 8.375 min
Response: 0
Conc: N.D.



#15 Endosulfan II

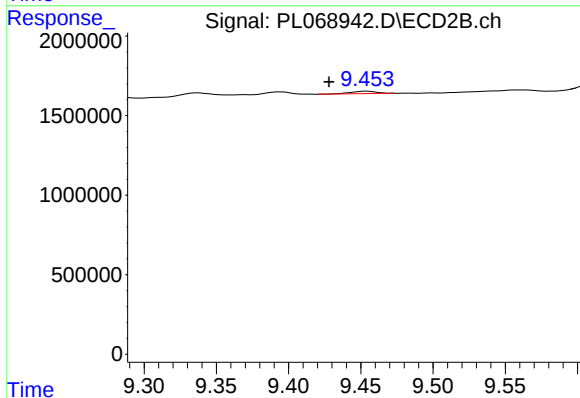
R.T.: 9.212 min
Delta R.T.: 0.010 min
Response: 343314
Conc: 0.37 ng/ml



#17 4,4'-DDT

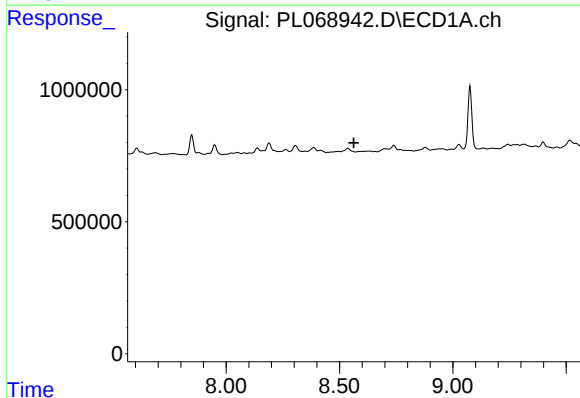
R.T.: 0.000 min
Exp R.T.: 8.492 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



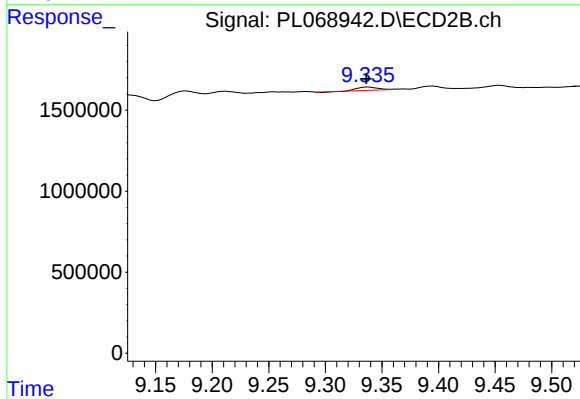
#17 4,4'-DDT

R.T.: 9.454 min
Delta R.T.: 0.026 min
Response: 185847
Conc: 0.20 ng/ml



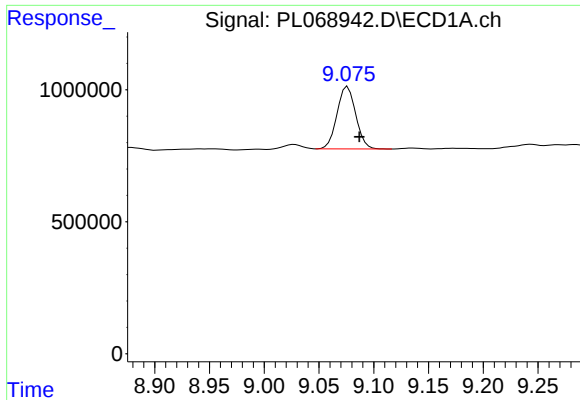
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 8.564 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

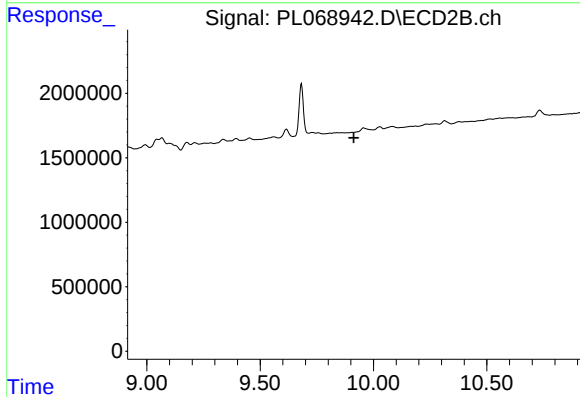
R.T.: 9.338 min
Delta R.T.: 0.002 min
Response: 234327
Conc: 0.33 ng/ml



#20 Methoxychlor

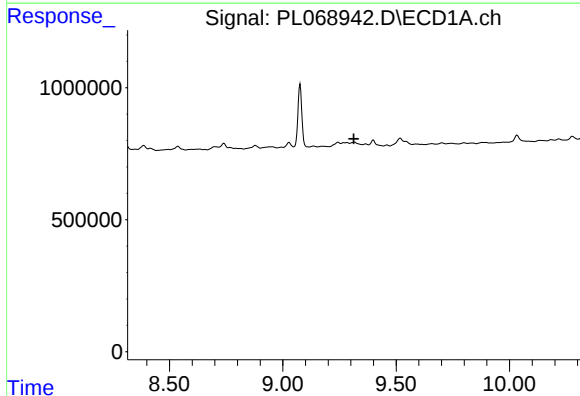
R.T.: 9.076 min
Delta R.T.: -0.011 min
Response: 2813700
Conc: 8.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



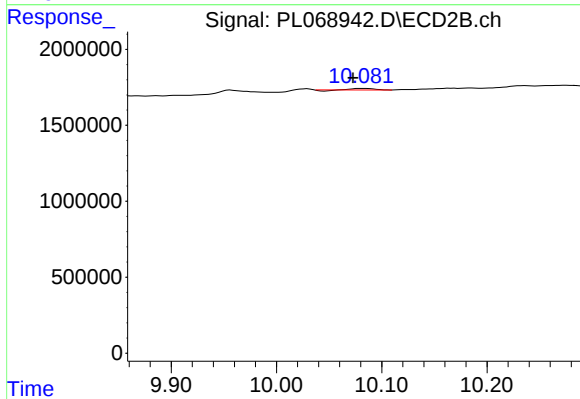
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.913 min
Response: 0
Conc: N.D.



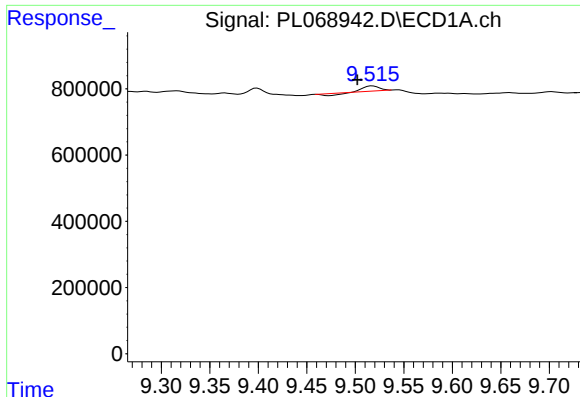
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.313 min
Response: 0
Conc: N.D.



#21 Endrin ketone

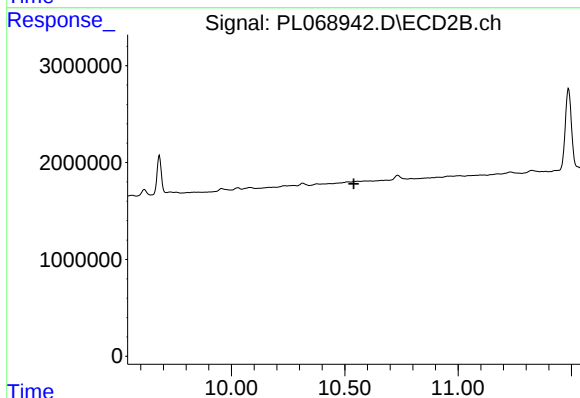
R.T.: 10.082 min
Delta R.T.: 0.009 min
Response: 107425
Conc: 0.11 ng/ml



#22 Mirex

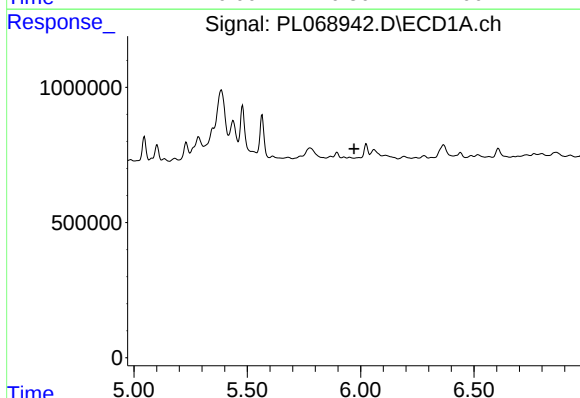
R.T.: 9.518 min
Delta R.T.: 0.016 min
Response: 109221
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



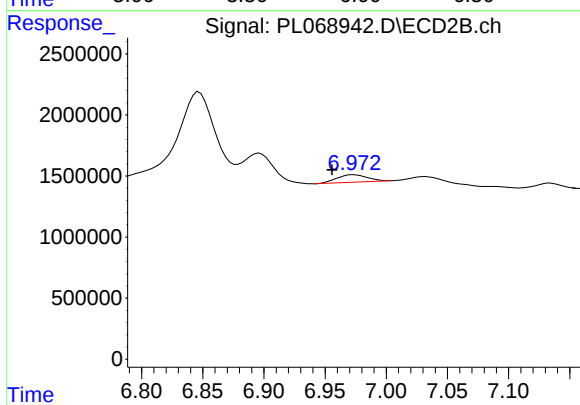
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 10.540 min
Response: 0
Conc: N.D.



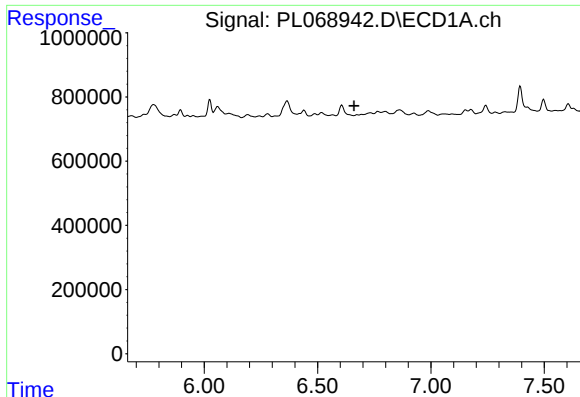
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.971 min
Response: 0
Conc: N.D.



#23 Chlordane-1

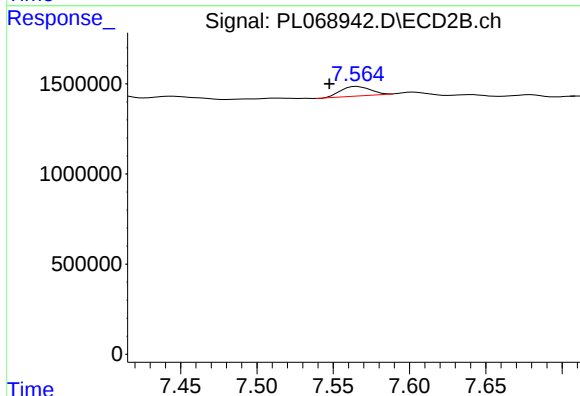
R.T.: 6.973 min
Delta R.T.: 0.017 min
Response: 1052607
Conc: 24.96 ng/ml



#24 Chlordane-2

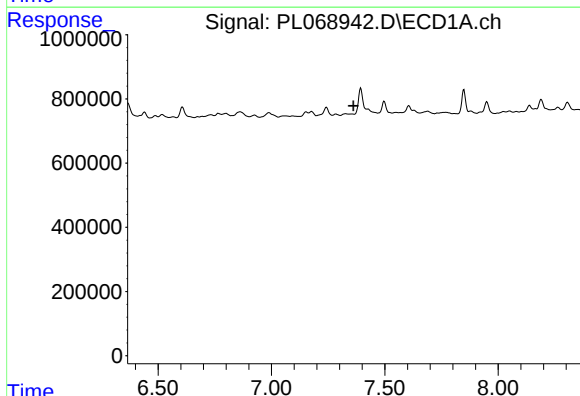
R.T.: 0.000 min
Exp R.T.: 6.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



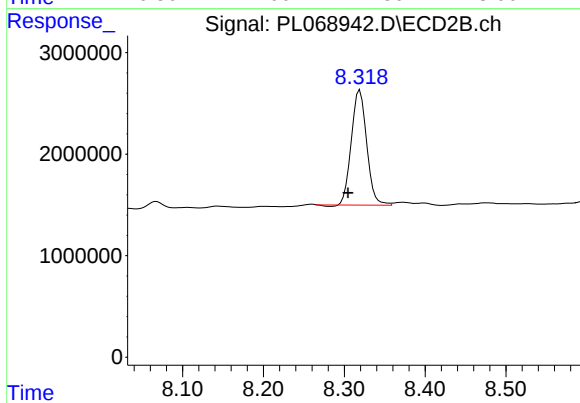
#24 Chlordane-2

R.T.: 7.566 min
Delta R.T.: 0.018 min
Response: 718919
Conc: 16.59 ng/ml



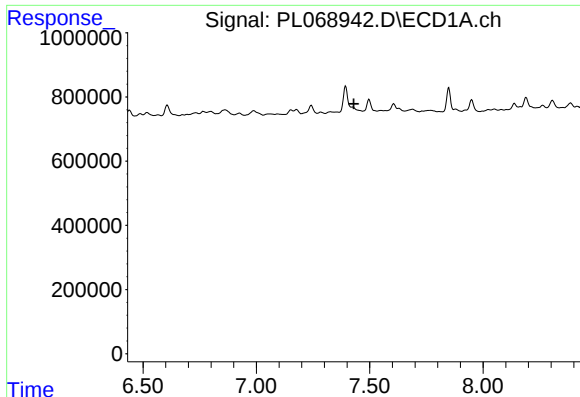
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 7.362 min
Response: 0
Conc: N.D.



#25 Chlordane-3

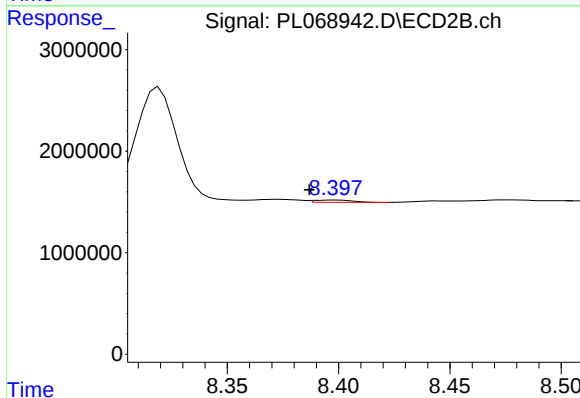
R.T.: 8.319 min
Delta R.T.: 0.015 min
Response: 14924361
Conc: 91.36 ng/ml



#26 Chlordane-4

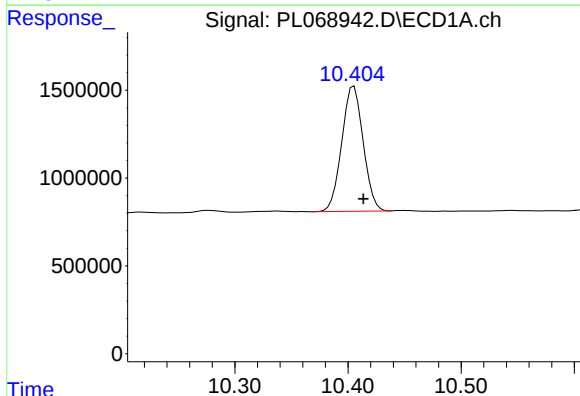
R.T.: 0.000 min
Exp R.T.: 7.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



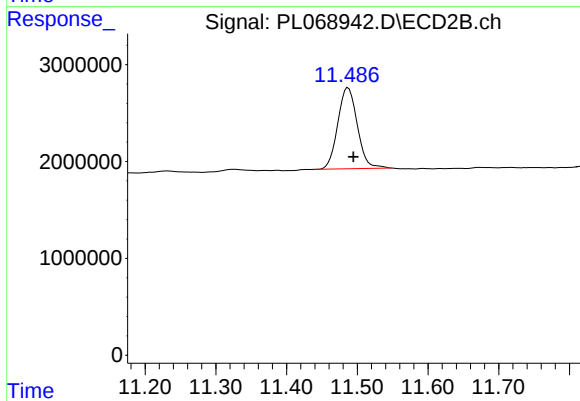
#26 Chlordane-4

R.T.: 8.399 min
Delta R.T.: 0.012 min
Response: 277485
Conc: 1.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.405 min
Delta R.T.: -0.008 min
Response: 9375125
Conc: 16.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.487 min
Delta R.T.: -0.008 min
Response: 16054225
Conc: 16.55 ng/ml