

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072921\
 Data File : PL068546.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2021 12:56
 Operator : AR\AJ
 Sample : M3206-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 20210581-COM-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 01:18:03 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...	4.649	5.573	9768916	21203994	22.762	20.780
28)	SA Decachlor...	10.424	11.502	11086238	17257769	19.712	19.347
Target Compounds							
2)	A alpha-BHC	0.000	6.126f	0	284476	N.D.	0.209 #
3)	MA gamma-BHC...	0.000	6.555	0	95720	N.D.	0.074 #
4)	MA Heptachlor	0.000	7.168f	0	101002	N.D.	0.077 #
8)	B Heptachlo...	0.000	8.035	0	192537	N.D.	0.170 #
10)	B gamma-Chl...	0.000	8.328f	0	828422	N.D.	0.736 #
11)	B alpha-Chl...	0.000	8.397	0	102137	N.D.	0.091 #
12)	B 4,4'-DDE	0.000	8.575	0	317636	N.D.	0.308 #
13)	MA Dieldrin	0.000	8.726	0	234147	N.D.	0.221 #
14)	MA Endrin	0.000	8.972	0	121151	N.D.	0.135 #
15)	B Endosulfa...	0.000	9.223f	0	314347	N.D.	0.347 #
17)	MA 4,4'-DDT	0.000	9.400f	0	113345	N.D.	0.120 #
18)	B Endrin al...	0.000	9.350	0	39523	N.D.	0.055 #
19)	B Endosulfa...	0.000	9.583	0	36201	N.D.	0.040 #
20)	A Methoxychlor	9.091	0.000	440764	0	1.409	N.D. #
23)	Chlordane-1	0.000	6.966	0	327748	N.D.	8.091 #
25)	Chlordane-3	0.000	8.328f	0	828422	N.D.	5.349 #
26)	Chlordane-4	0.000	8.397	0	102137	N.D.	0.545 #

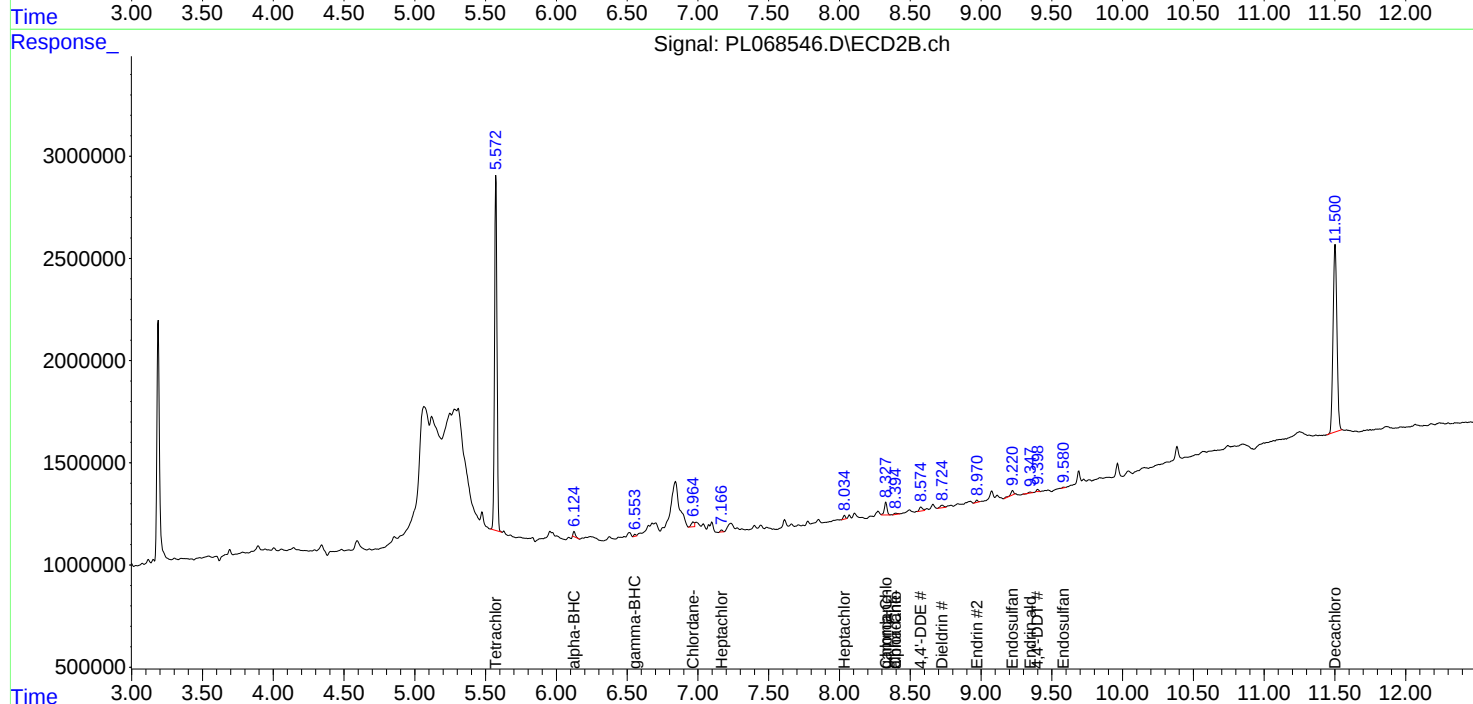
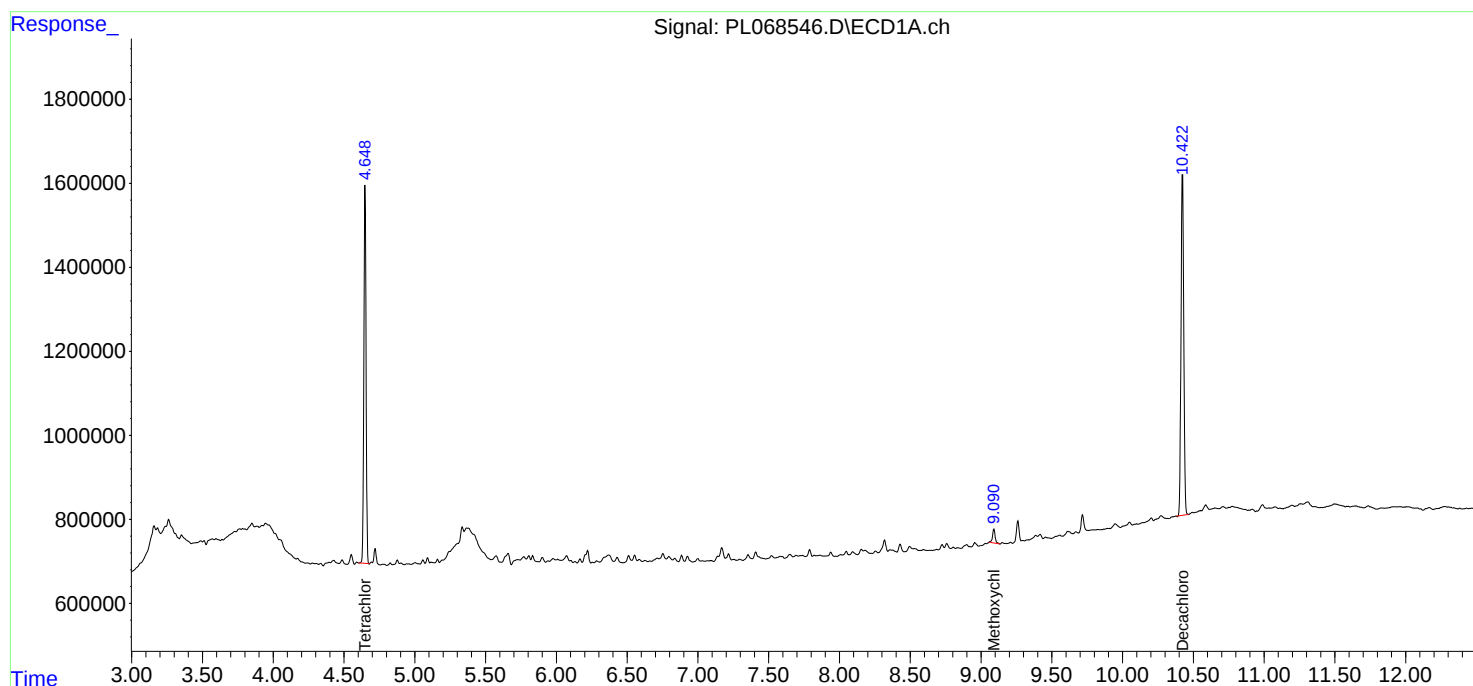
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

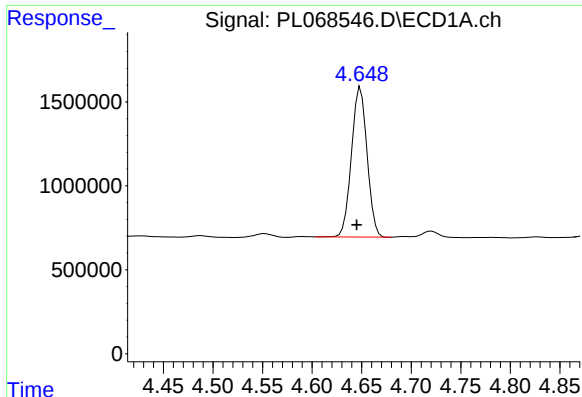
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072921\
Data File : PL068546.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2021 12:56
Operator : AR\AJ
Sample : M3206-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
20210581-COM-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 01:18:03 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

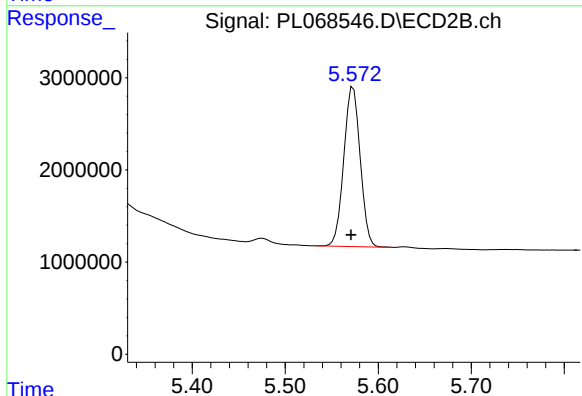




#1 Tetrachloro-m-xylene

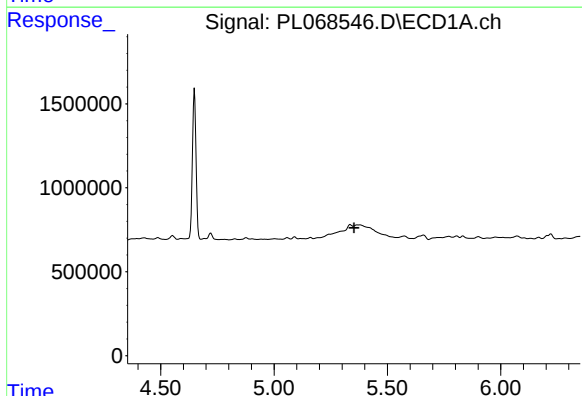
R.T.: 4.649 min
Delta R.T.: 0.004 min
Response: 9768916
Conc: 22.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
20210581-COM-4



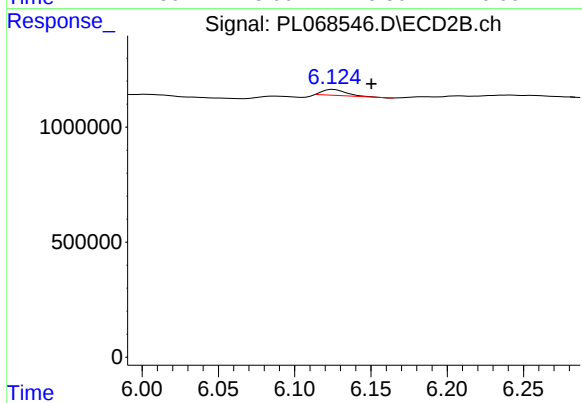
#1 Tetrachloro-m-xylene

R.T.: 5.573 min
Delta R.T.: 0.002 min
Response: 21203994
Conc: 20.78 ng/ml



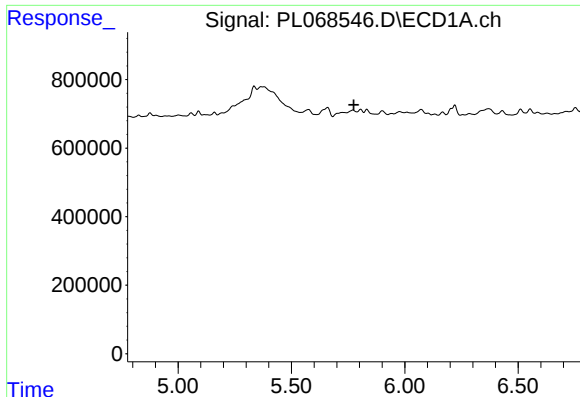
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.353 min
Response: 0
Conc: N.D.



#2 alpha-BHC

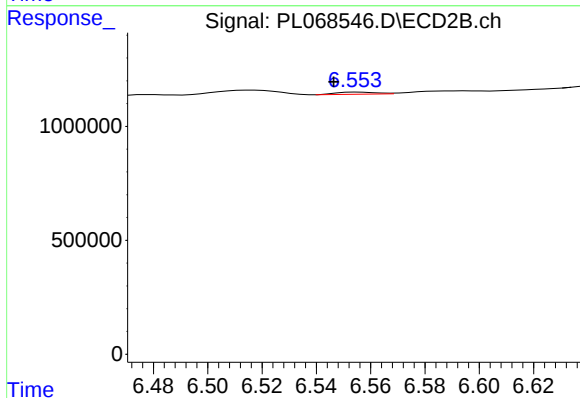
R.T.: 6.126 min
Delta R.T.: -0.025 min
Response: 284476
Conc: 0.21 ng/ml



#3 gamma-BHC (Lindane)

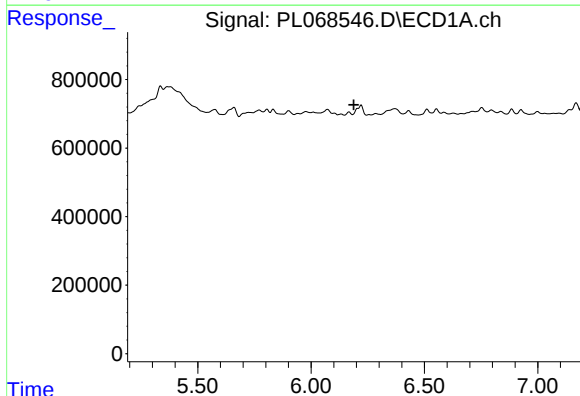
R.T.: 0.000 min
Exp R.T. : 5.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
20210581-COM-4



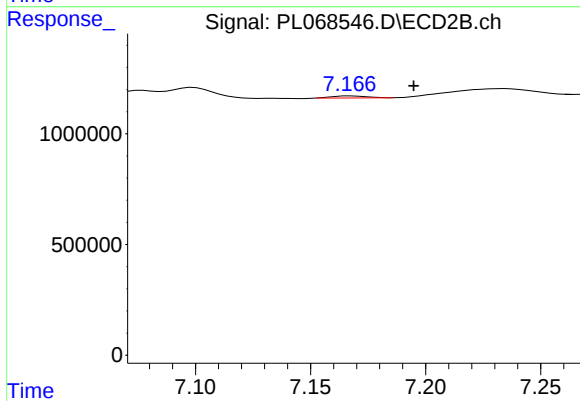
#3 gamma-BHC (Lindane)

R.T.: 6.555 min
Delta R.T.: 0.008 min
Response: 95720
Conc: 0.07 ng/ml



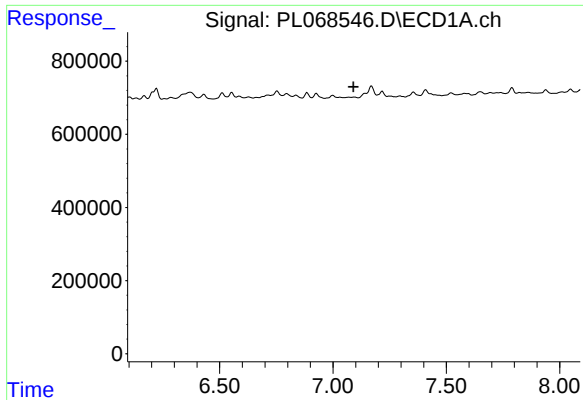
#4 Heptachlor

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



#4 Heptachlor

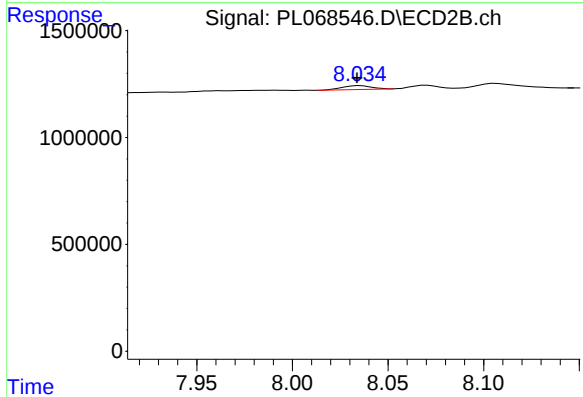
R.T.: 7.168 min
Delta R.T.: -0.027 min
Response: 101002
Conc: 0.08 ng/ml



#8 Heptachlor epoxide

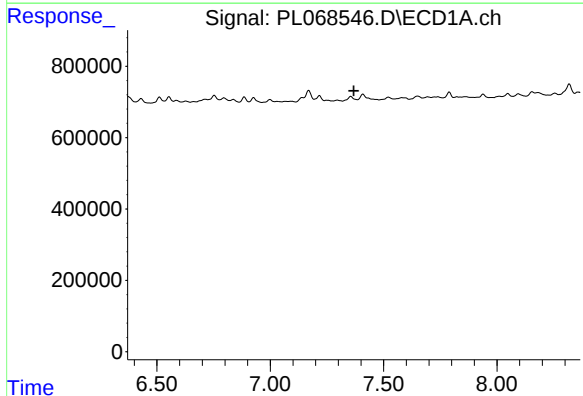
R.T.: 0.000 min
Exp R.T. : 7.091 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
20210581-COM-4



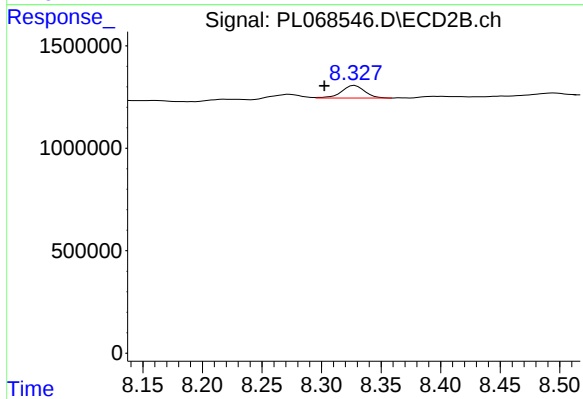
#8 Heptachlor epoxide

R.T.: 8.035 min
Delta R.T.: 0.002 min
Response: 192537
Conc: 0.17 ng/ml



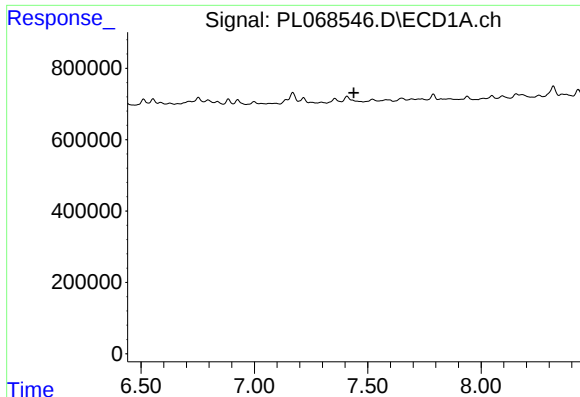
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.369 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

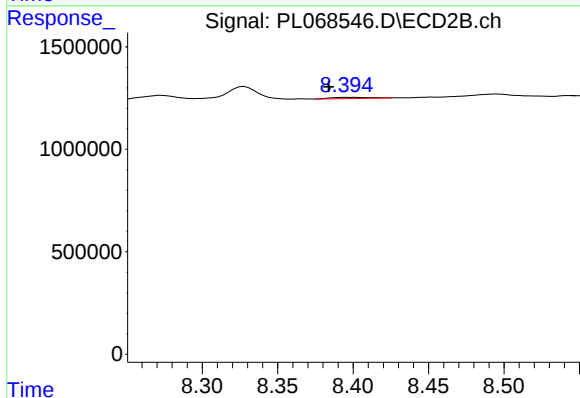
R.T.: 8.328 min
Delta R.T.: 0.025 min
Response: 828422
Conc: 0.74 ng/ml



#11 alpha-Chlordane

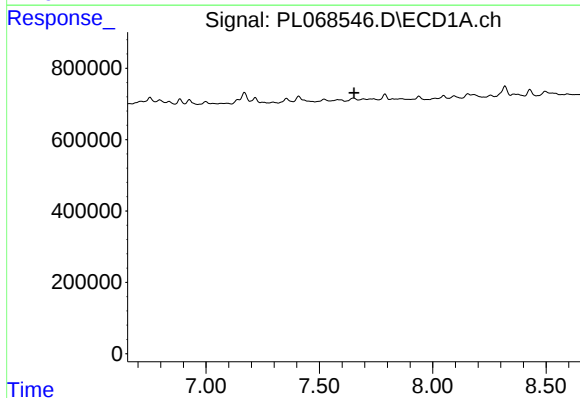
R.T.: 0.000 min
Exp R.T.: 7.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
20210581-COM-4



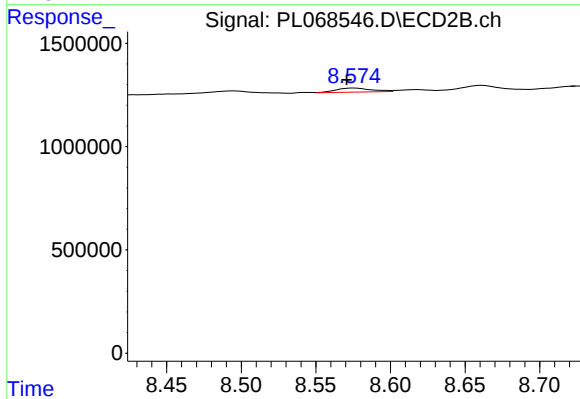
#11 alpha-Chlordane

R.T.: 8.397 min
Delta R.T.: 0.013 min
Response: 102137
Conc: 0.09 ng/ml



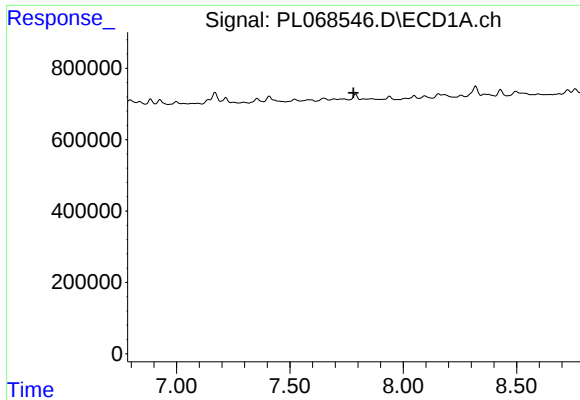
#12 4,4'-DDE

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



#12 4,4'-DDE

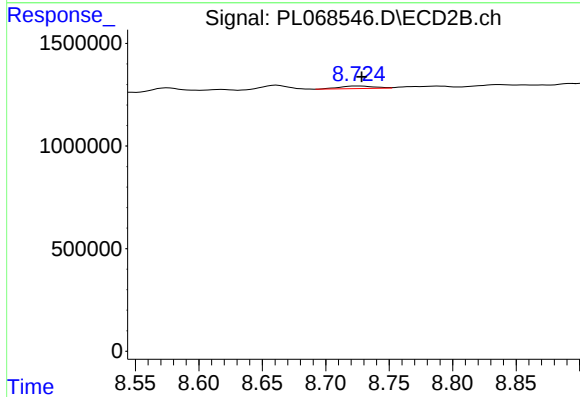
R.T.: 8.575 min
Delta R.T.: 0.005 min
Response: 317636
Conc: 0.31 ng/ml



#13 Dieldrin

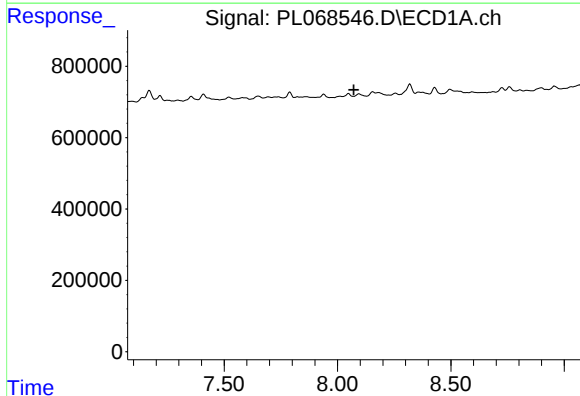
R.T.: 0.000 min
Exp R.T. : 7.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
20210581-COM-4



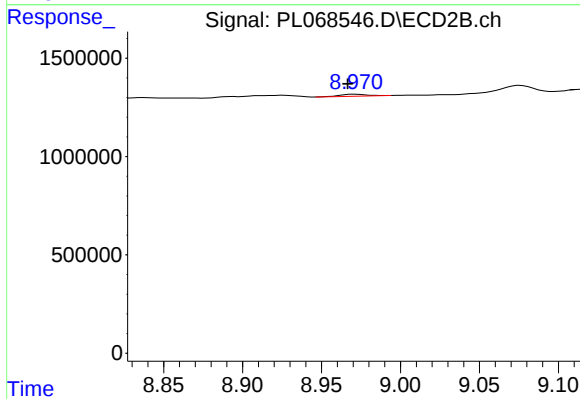
#13 Dieldrin

R.T.: 8.726 min
Delta R.T.: -0.002 min
Response: 234147
Conc: 0.22 ng/ml



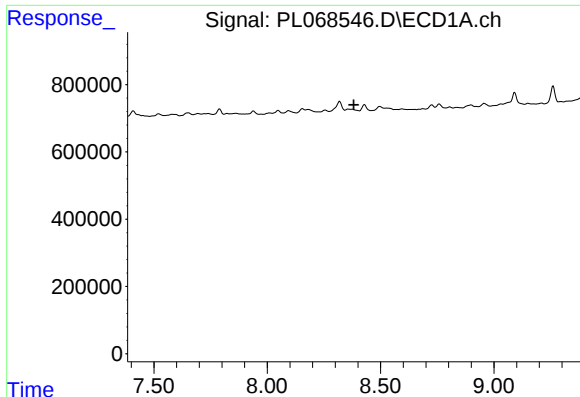
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.072 min
Response: 0
Conc: N.D.



#14 Endrin

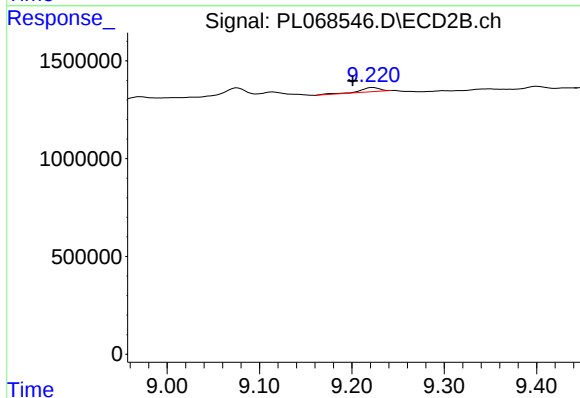
R.T.: 8.972 min
Delta R.T.: 0.005 min
Response: 121151
Conc: 0.14 ng/ml



#15 Endosulfan II

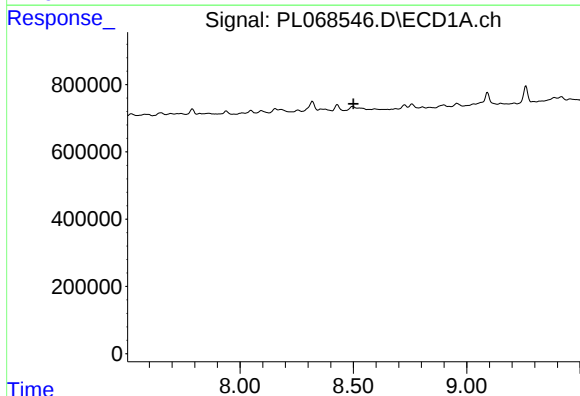
R.T.: 0.000 min
Exp R.T.: 8.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
20210581-COM-4



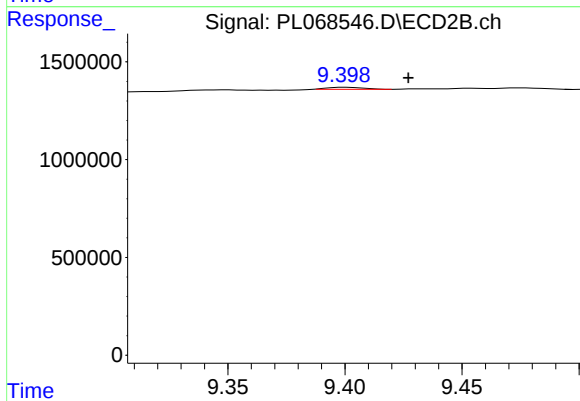
#15 Endosulfan II

R.T.: 9.223 min
Delta R.T.: 0.022 min
Response: 314347
Conc: 0.35 ng/ml



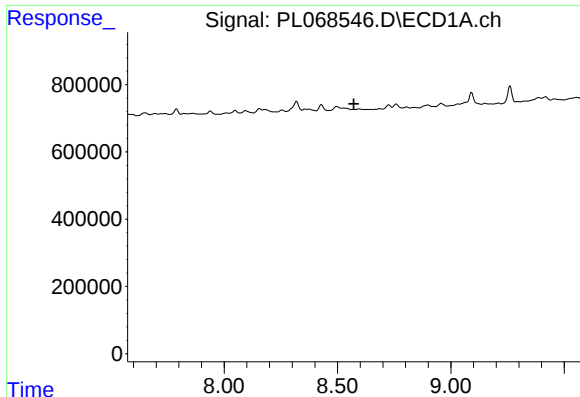
#17 4,4'-DDT

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



#17 4,4'-DDT

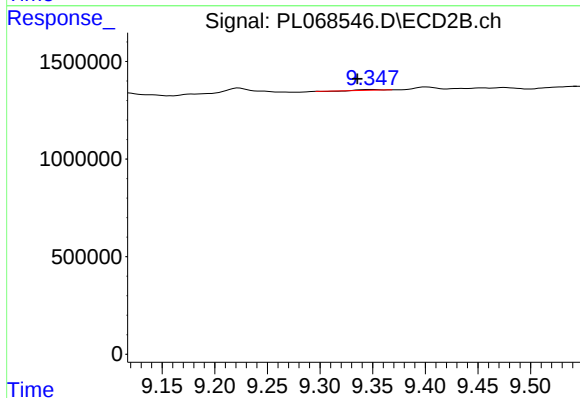
R.T.: 9.400 min
Delta R.T.: -0.027 min
Response: 113345
Conc: 0.12 ng/ml



#18 Endrin aldehyde

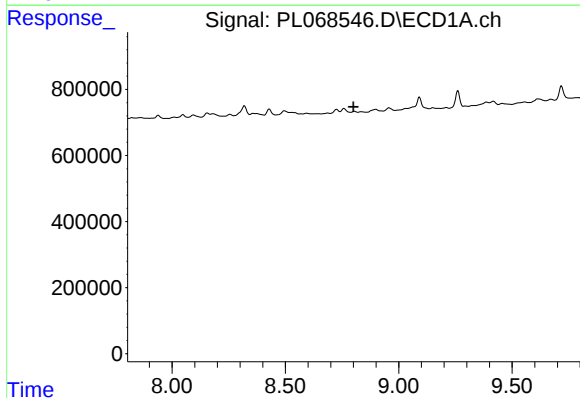
R.T.: 0.000 min
Exp R.T.: 8.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
20210581-COM-4



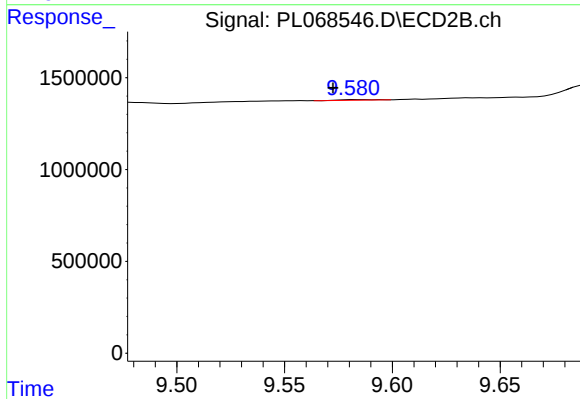
#18 Endrin aldehyde

R.T.: 9.350 min
Delta R.T.: 0.014 min
Response: 39523
Conc: 0.05 ng/ml



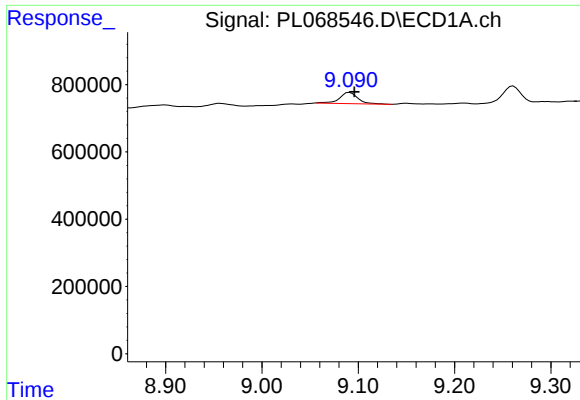
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

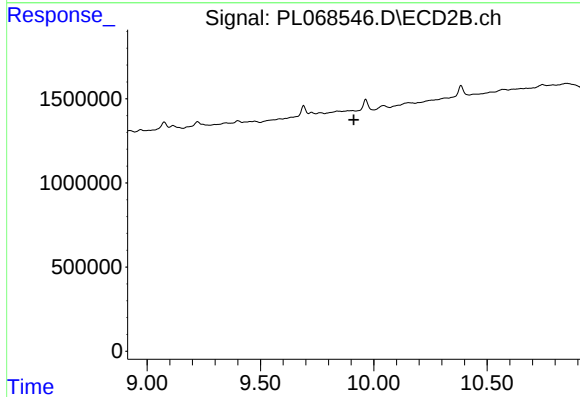
R.T.: 9.583 min
Delta R.T.: 0.010 min
Response: 36201
Conc: 0.04 ng/ml



#20 Methoxychlor

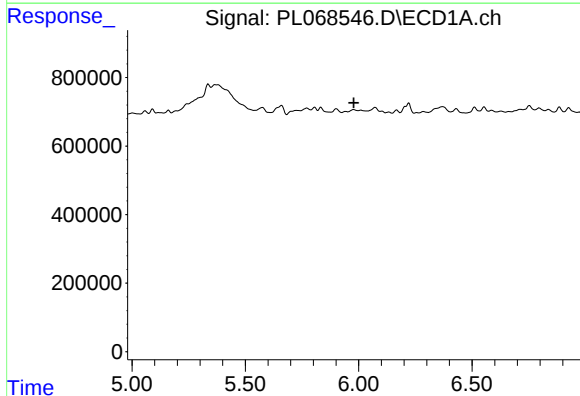
R.T.: 9.091 min
Delta R.T.: -0.005 min
Response: 440764
Conc: 1.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
20210581-COM-4



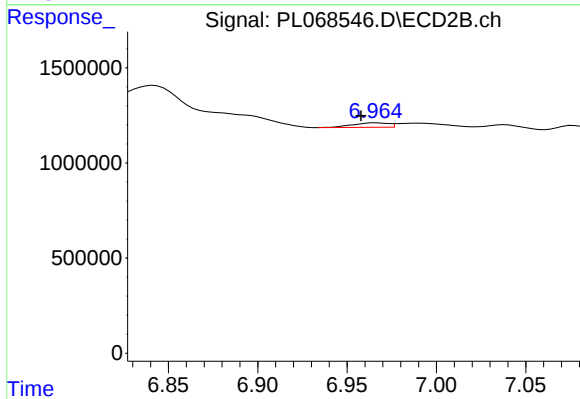
#20 Methoxychlor

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



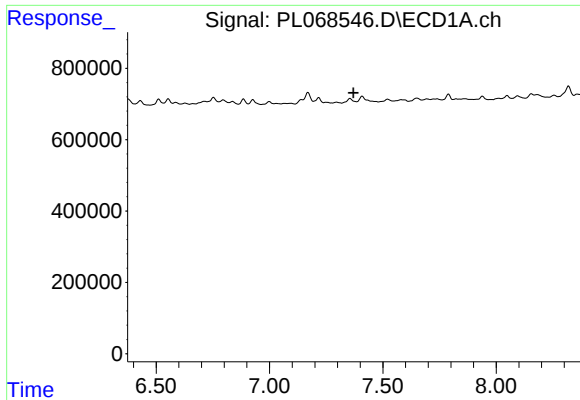
#23 Chlordane-1

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



#23 Chlordane-1

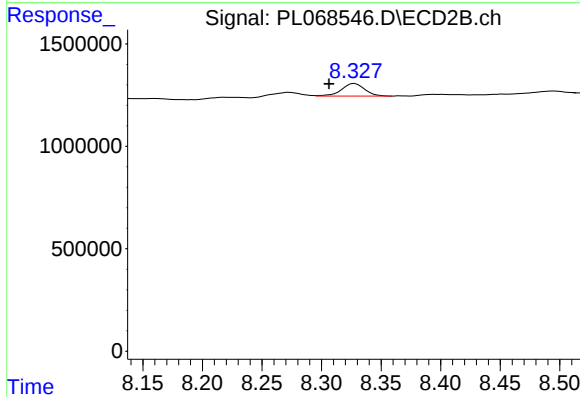
R.T.: 6.966 min
Delta R.T.: 0.008 min
Response: 327748
Conc: 8.09 ng/ml



#25 Chlordane-3

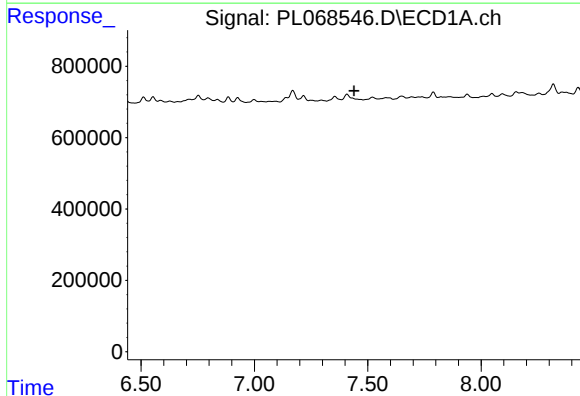
R.T.: 0.000 min
Exp R.T.: 7.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
20210581-COM-4



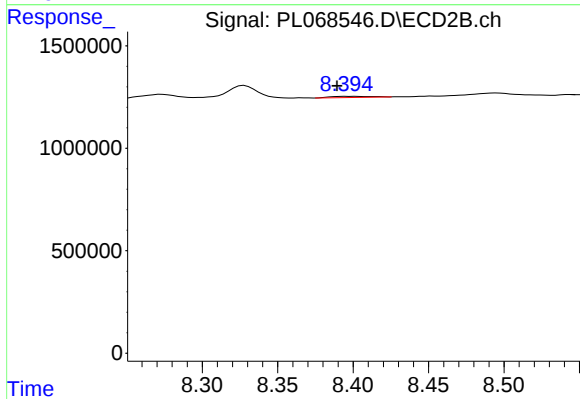
#25 Chlordane-3

R.T.: 8.328 min
Delta R.T.: 0.022 min
Response: 828422
Conc: 5.35 ng/ml



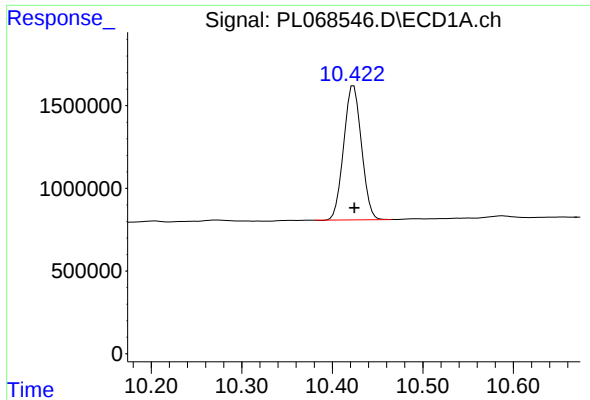
#26 Chlordane-4

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



#26 Chlordane-4

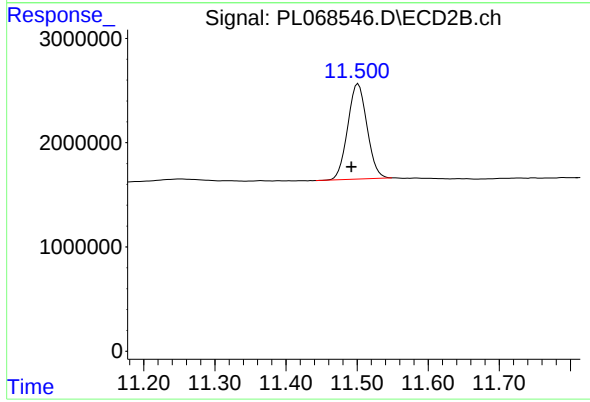
R.T.: 8.397 min
Delta R.T.: 0.007 min
Response: 102137
Conc: 0.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.424 min
Delta R.T.: 0.000 min
Response: 11086238
Conc: 19.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
20210581-COM-4



#28 Decachlorobiphenyl

R.T.: 11.502 min
Delta R.T.: 0.009 min
Response: 17257769
Conc: 19.35 ng/ml