

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112118\
 Data File : PL042333.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2018 08:29
 Operator : AJ\SJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 00:02:20 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 20 02:29:59 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

Target Compounds

6) B	beta-BHC	4.414f	0.000	2942936	0	0.831	N.D.	#
8) B	Heptachlo...	5.186	5.946f	2352288	153645	0.310	0.043	#
9) A	Endosulfan I	0.000	6.348	0	238079	N.D.	0.075	#
10) B	gamma-Chl...	5.432	6.299f	32218885	13031023	4.226	3.828	
11) B	alpha-Chl...	5.432	6.299	32218885	13031023	4.292	3.897	
12) B	4,4'-DDE	5.657	0.000	325804	0	0.050	N.D.	#
13) MA	Dieldrin	0.000	6.653f	0	806925	N.D.	0.242	#
16) A	4,4'-DDD	6.144	0.000	1796991	0	0.339	N.D.	#
18) B	Endrin al...	6.464	7.116f	6369153	4707645	1.225	2.053	#
19) B	Endosulfa...	6.700	7.328f	4406512	2265010	0.706	0.814	
20) A	Methoxychlor	6.915	0.000	2752561	0	0.873	N.D.	#
24)	Chlordane-2	4.864	0.000	4013646	0	14.282	N.D.	#
25)	Chlordane-3	5.432	6.299	32218885	13031023	36.755	27.730	
26)	Chlordane-4	5.432	6.299	32218885	13031023	42.454	23.816	#
27)	Chlordane-5	0.000	7.116	0	4707645	N.D.	48.938	#

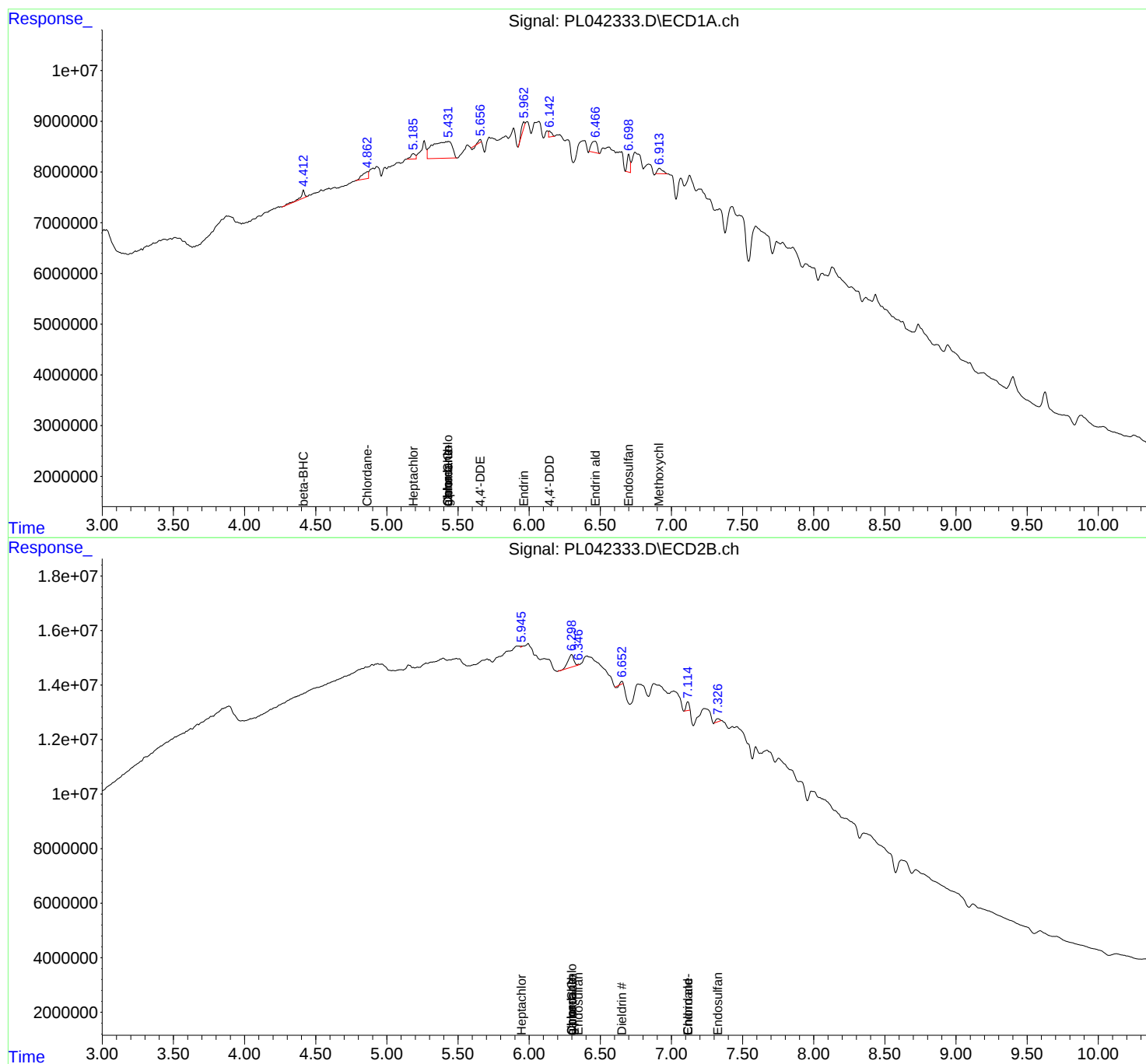
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

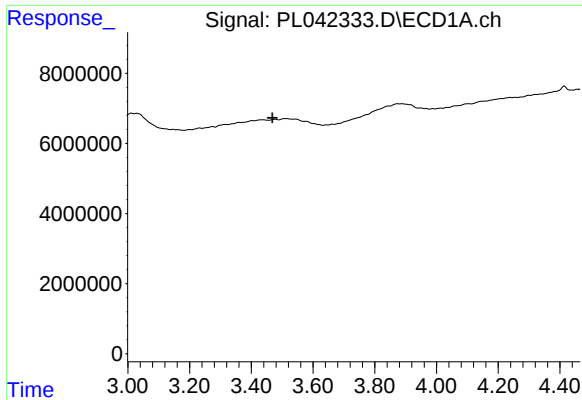
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112118\
Data File : PL042333.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2018 08:29
Operator : AJ\SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 00:02:20 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
QLast Update : Tue Nov 20 02:29:59 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

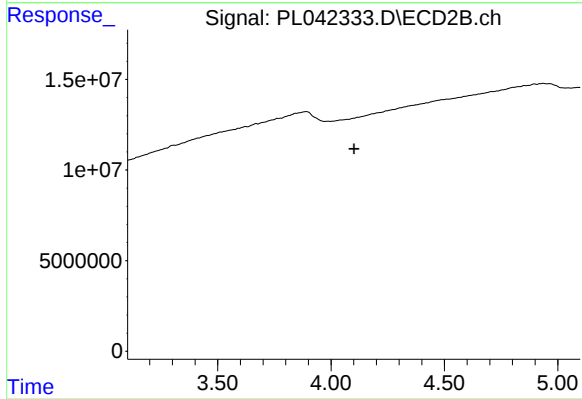




#1 Tetrachloro-m-xylene

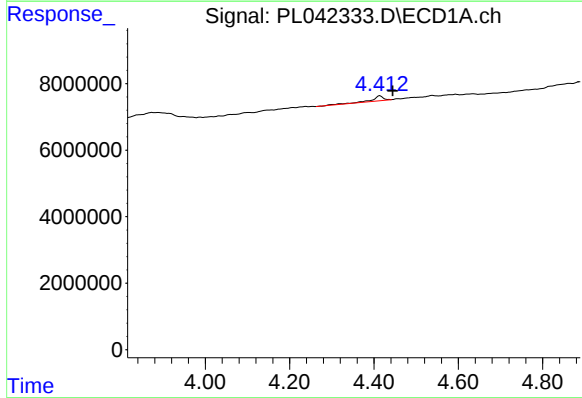
R.T.: 0.000 min
Exp R.T.: 3.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



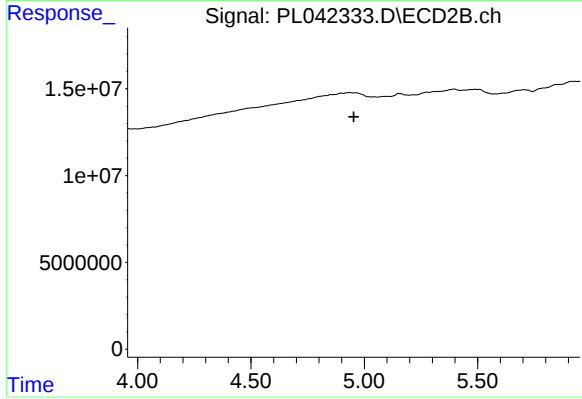
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 4.102 min
Response: 0
Conc: N.D.



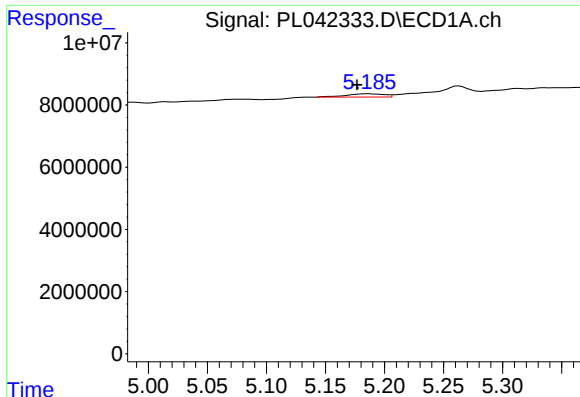
#6 beta-BHC

R.T.: 4.414 min
Delta R.T.: -0.030 min
Response: 2942936
Conc: 0.83 ng/ml



#6 beta-BHC

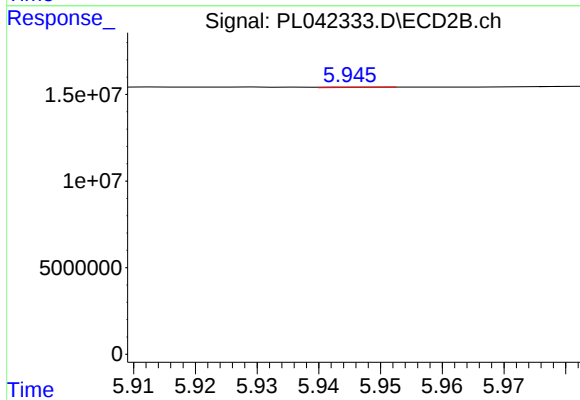
R.T.: 0.000 min
Exp R.T.: 4.954 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

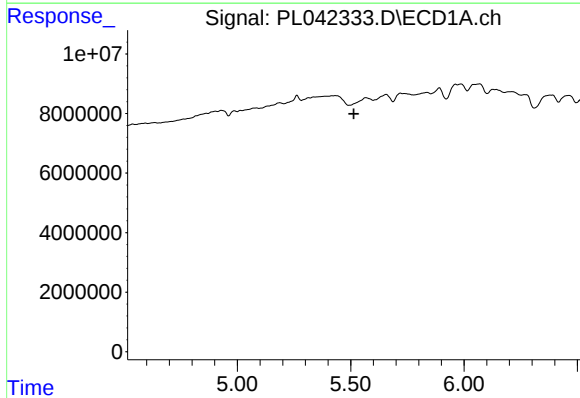
R.T.: 5.186 min
Delta R.T.: 0.010 min
Response: 2352288
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



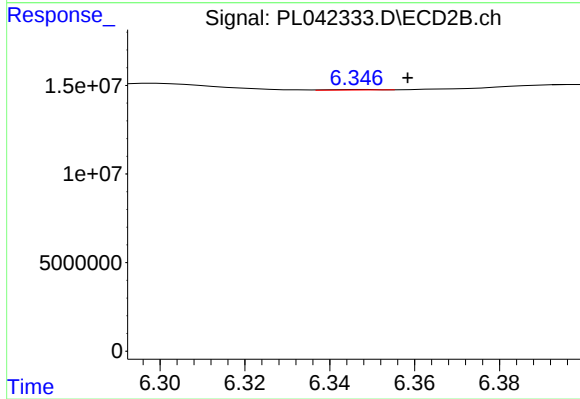
#8 Heptachlor epoxide

R.T.: 5.946 min
Delta R.T.: -0.052 min
Response: 153645
Conc: 0.04 ng/ml



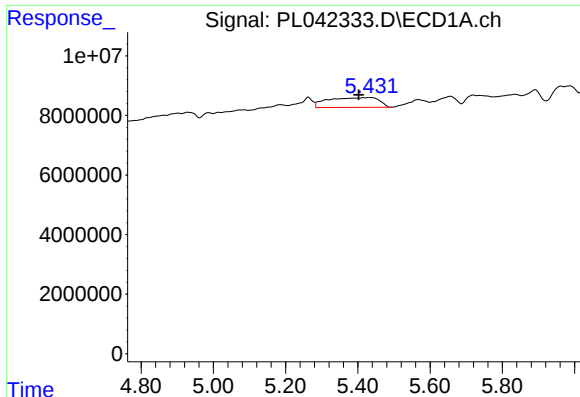
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.514 min
Response: 0
Conc: N.D.



#9 Endosulfan I

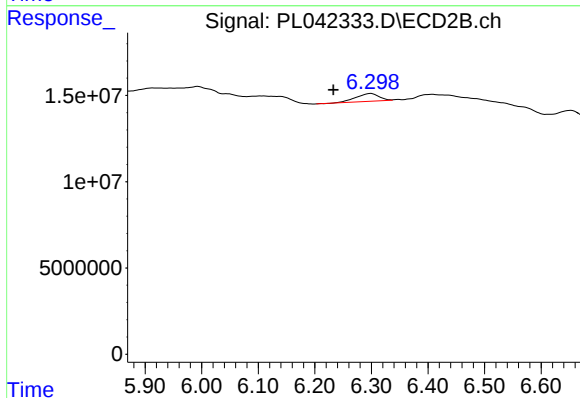
R.T.: 6.348 min
Delta R.T.: -0.010 min
Response: 238079
Conc: 0.08 ng/ml



#10 gamma-Chlordane

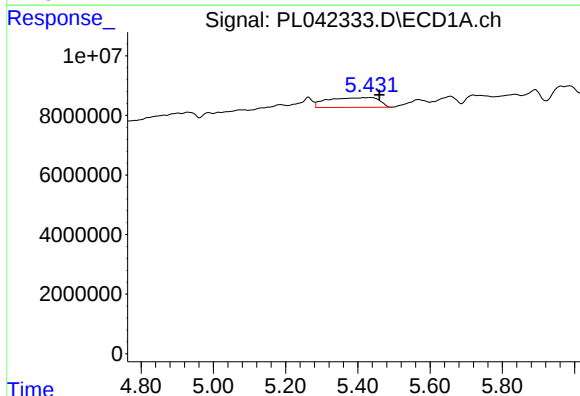
R.T.: 5.432 min
Delta R.T.: 0.030 min
Response: 32218885
Conc: 4.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



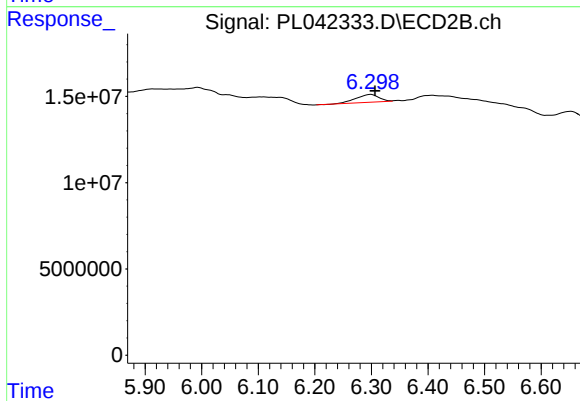
#10 gamma-Chlordane

R.T.: 6.299 min
Delta R.T.: 0.066 min
Response: 13031023
Conc: 3.83 ng/ml



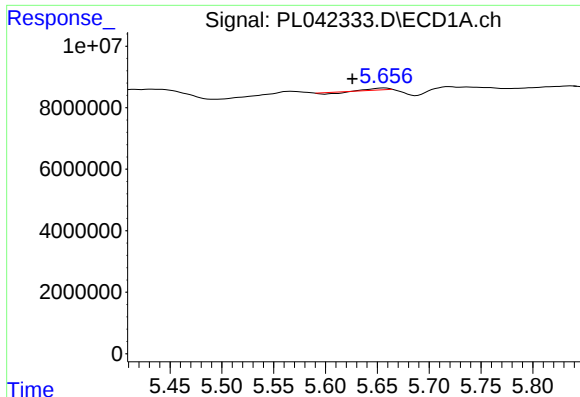
#11 alpha-Chlordane

R.T.: 5.432 min
Delta R.T.: -0.027 min
Response: 32218885
Conc: 4.29 ng/ml



#11 alpha-Chlordane

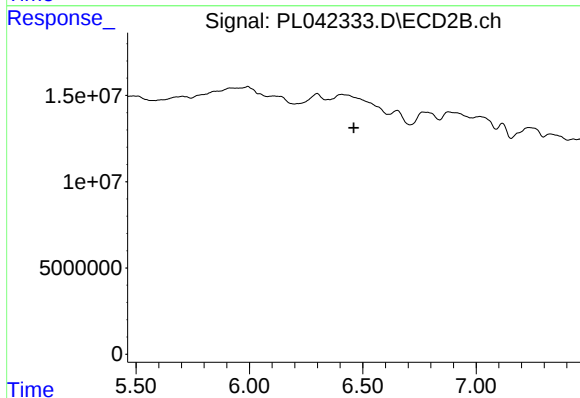
R.T.: 6.299 min
Delta R.T.: -0.008 min
Response: 13031023
Conc: 3.90 ng/ml



#12 4,4'-DDE

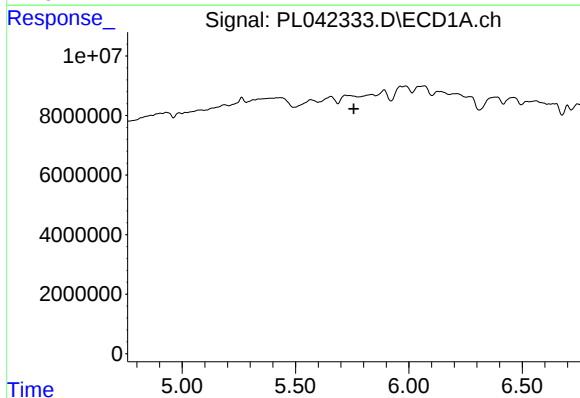
R.T.: 5.657 min
Delta R.T.: 0.031 min
Response: 325804
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



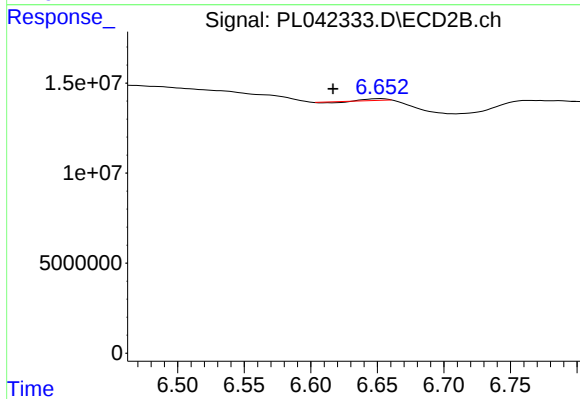
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.461 min
Response: 0
Conc: N.D.



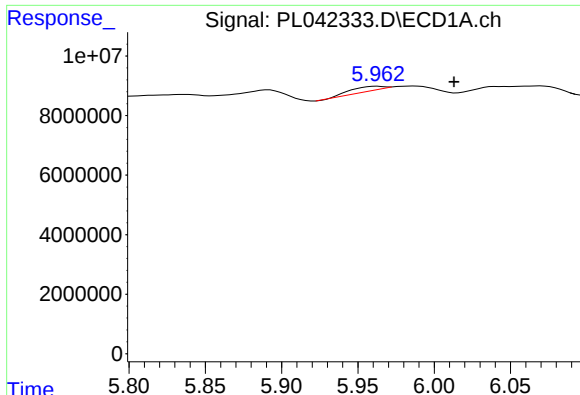
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.756 min
Response: 0
Conc: N.D.



#13 Dieldrin

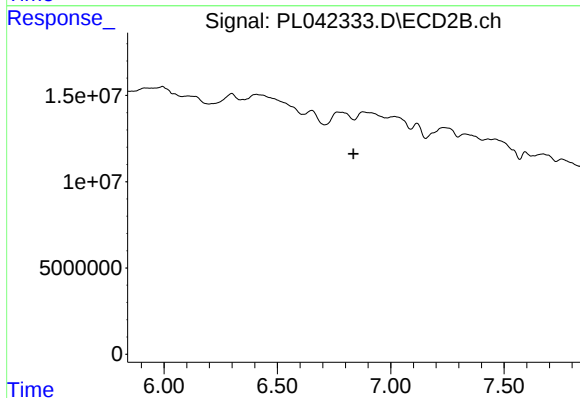
R.T.: 6.653 min
Delta R.T.: 0.036 min
Response: 806925
Conc: 0.24 ng/ml



#14 Endrin

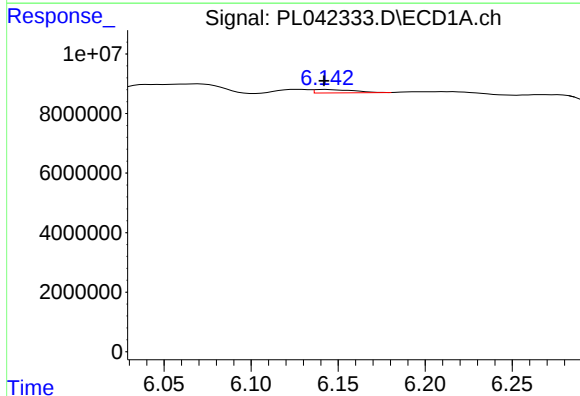
R.T.: 5.963 min
Delta R.T.: -0.050 min
Response: 2133275
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



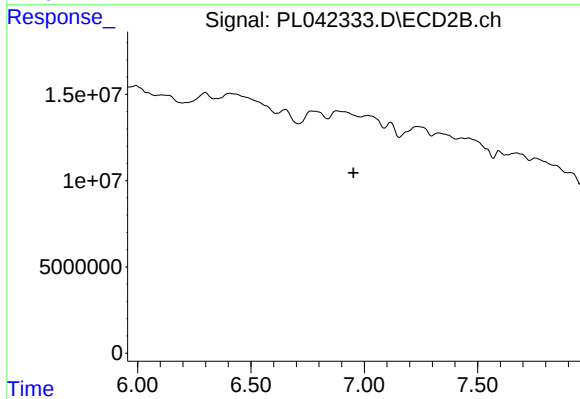
#14 Endrin

R.T.: 6.877 min
Delta R.T.: 0.041 min
Response: -1882152
Conc: N.D.



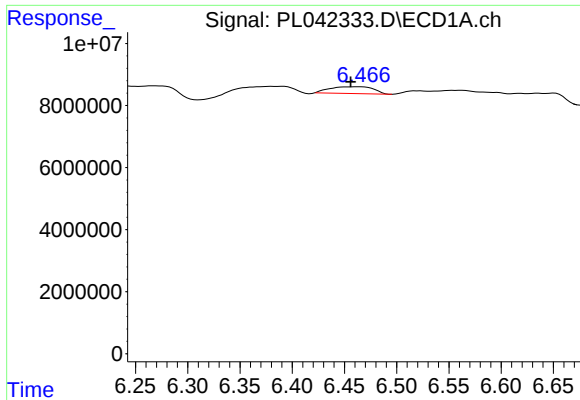
#16 4,4'-DDD

R.T.: 6.144 min
Delta R.T.: 0.002 min
Response: 1796991
Conc: 0.34 ng/ml



#16 4,4'-DDD

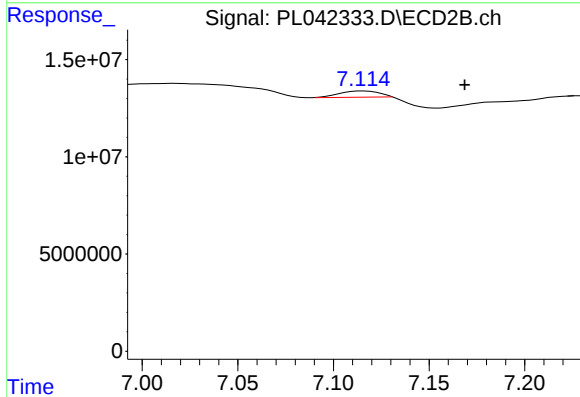
R.T.: 0.000 min
Exp R.T.: 6.953 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

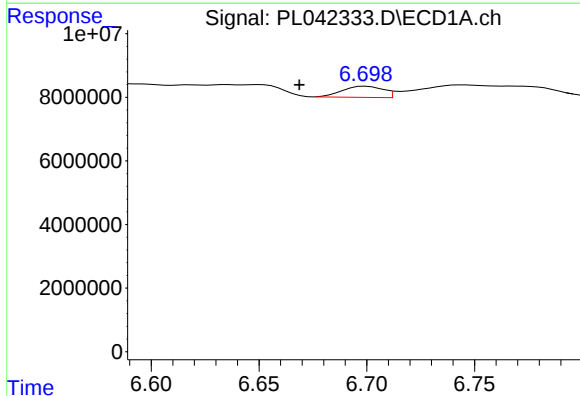
R.T.: 6.464 min
Delta R.T.: 0.008 min
Response: 6369153
Conc: 1.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



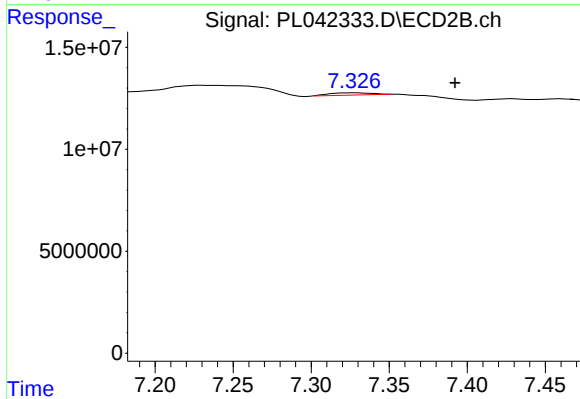
#18 Endrin aldehyde

R.T.: 7.116 min
Delta R.T.: -0.053 min
Response: 4707645
Conc: 2.05 ng/ml



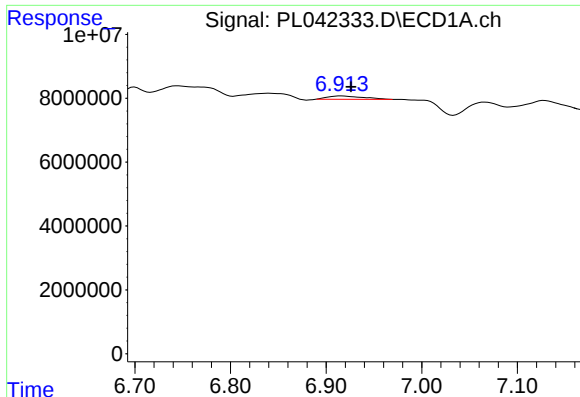
#19 Endosulfan Sulfate

R.T.: 6.700 min
Delta R.T.: 0.031 min
Response: 4406512
Conc: 0.71 ng/ml



#19 Endosulfan Sulfate

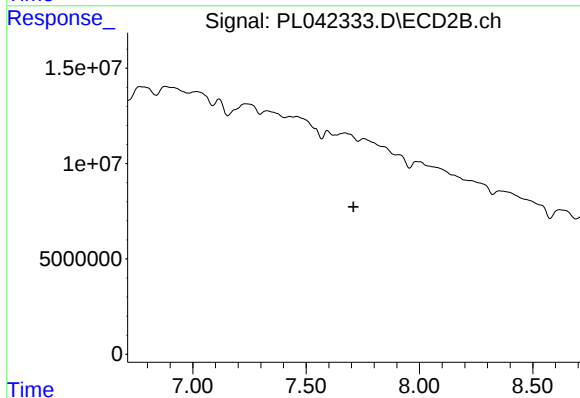
R.T.: 7.328 min
Delta R.T.: -0.064 min
Response: 2265010
Conc: 0.81 ng/ml



#20 Methoxychlor

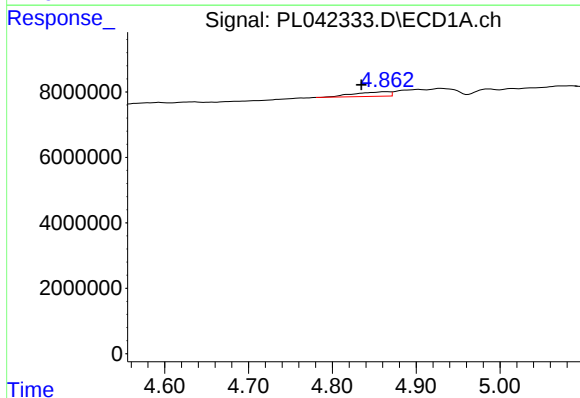
R.T.: 6.915 min
Delta R.T.: -0.011 min
Response: 2752561
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



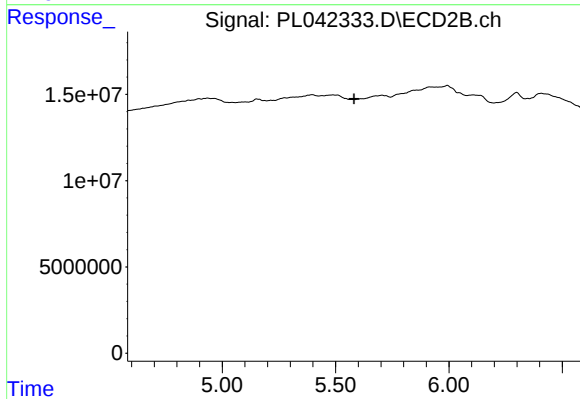
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.709 min
Response: 0
Conc: N.D.



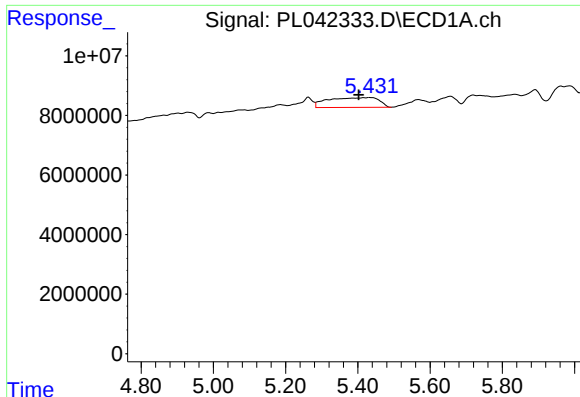
#24 Chlordane-2

R.T.: 4.864 min
Delta R.T.: 0.029 min
Response: 4013646
Conc: 14.28 ng/ml



#24 Chlordane-2

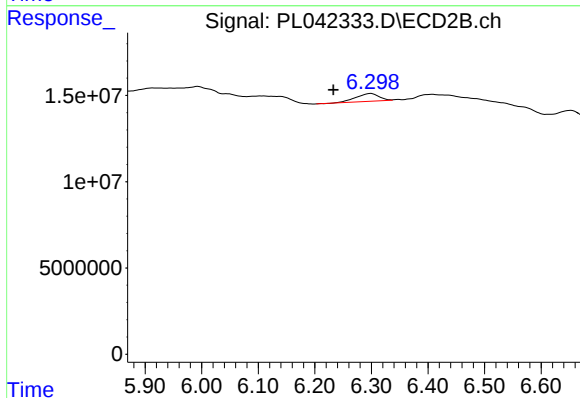
R.T.: 0.000 min
Exp R.T. : 5.582 min
Response: 0
Conc: N.D.



#25 Chlordane-3

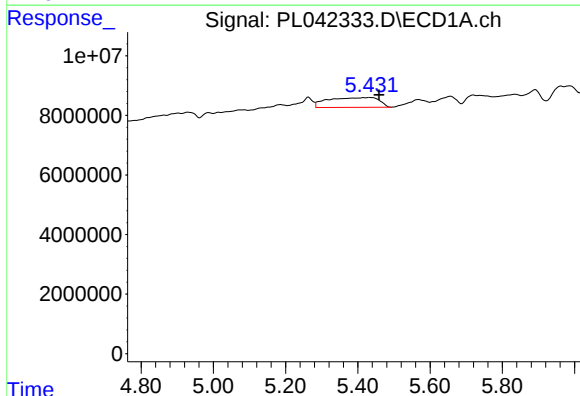
R.T.: 5.432 min
Delta R.T.: 0.030 min
Response: 32218885
Conc: 36.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



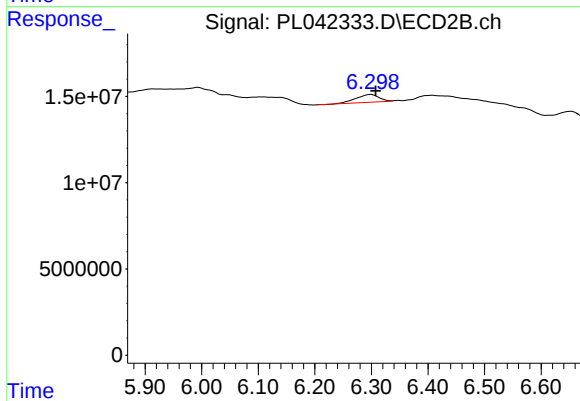
#25 Chlordane-3

R.T.: 6.299 min
Delta R.T.: 0.066 min
Response: 13031023
Conc: 27.73 ng/ml



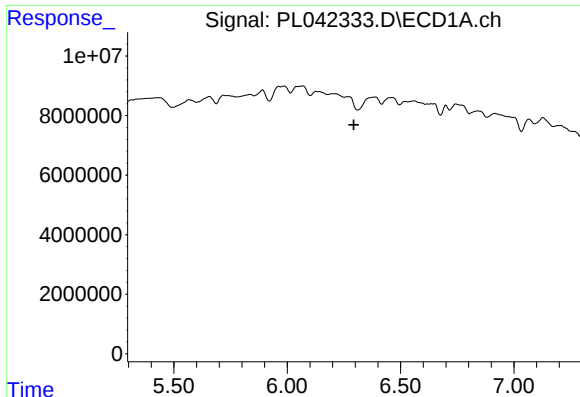
#26 Chlordane-4

R.T.: 5.432 min
Delta R.T.: -0.027 min
Response: 32218885
Conc: 42.45 ng/ml



#26 Chlordane-4

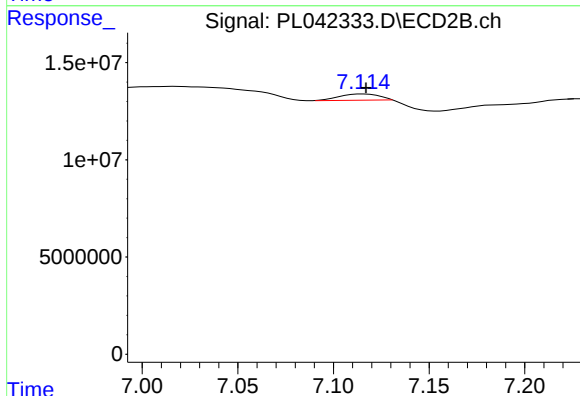
R.T.: 6.299 min
Delta R.T.: -0.009 min
Response: 13031023
Conc: 23.82 ng/ml



#27 Chlorine-5

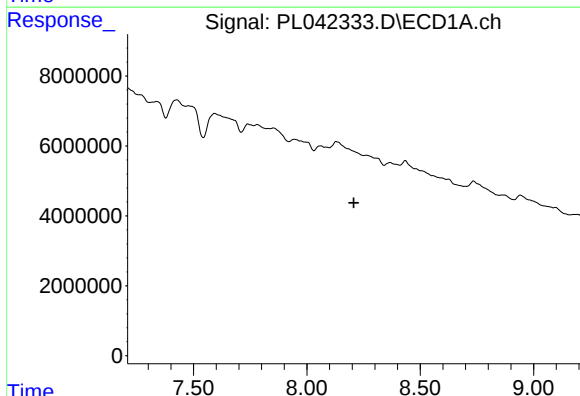
R.T.: 0.000 min
Exp R.T.: 6.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



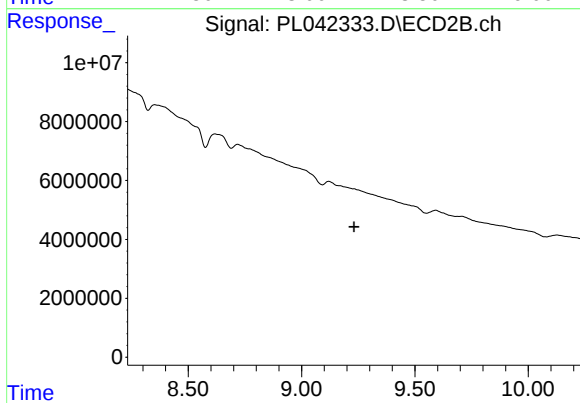
#27 Chlorine-5

R.T.: 7.116 min
Delta R.T.: -0.001 min
Response: 4707645
Conc: 48.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.207 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.232 min
Response: 0
Conc: N.D.