

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040322\
 Data File : PD068896.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2022 14:18
 Operator : AR\AJ
 Sample : N2207-06
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 01 23:32:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031222.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 03:30:32 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.447	4.173	24393287	217.7E6	20.090	22.766
28)	SA Decachlor...	8.207	9.373	14756683	77118589	11.680	13.609
Target Compounds							
3)	MA gamma-BHC...	4.174	4.868	1328996	-7395	0.796	N.D. #
4)	MA Heptachlor	4.449f	5.393	557195	9809488	0.338	0.825 #
5)	MB Aldrin	0.000	5.704	0	2415184	N.D.	0.210 #
6)	B beta-BHC	4.433	5.037	358579	7499213	0.482	1.366 #
7)	B delta-BHC	4.615	5.224f	1077016	9156404	0.659	0.761
8)	B Heptachlo...	5.176	6.103	-74280	1077846	N.D.	0.103
9)	A Endosulfan I	5.524f	6.452	822944	552785	0.588	0.059 #
10)	B gamma-Chl...	5.386	6.326	892877	9974764	0.589	0.968 #
11)	B alpha-Chl...	5.446	6.400	909356	6116217	0.608	0.614
12)	B 4,4'-DDE	5.610	6.552	1265136	15258992	0.925	1.647 #
13)	MA Dieldrin	5.757	6.710	1241582	1936130	0.850	0.199 #
14)	MA Endrin	5.986f	6.919	901561	920829	0.684	0.119 #
16)	A 4,4'-DDD	6.127	7.043	1274877	6244286	1.081	0.846
17)	MA 4,4'-DDT	6.365	7.371f	192834	951152	0.160	0.129
18)	B Endrin al...	6.450	0.000	832761	0	0.839	N.D. #
19)	B Endosulfa...	6.680f	7.458f	974087	907279	0.762	0.123 #
21)	B Endrin ke...	0.000	7.957	0	2165991	N.D.	0.280 #
22)	Mirex	7.350	8.420	305257	1877616	0.258	0.343 #
23)	Chlordane-1	4.323	5.203	427107	11857093	10.065	30.054 #
24)	Chlordane-2	4.814	5.674	-95980	3891946	N.D.	10.181
25)	Chlordane-3	5.386	6.326	892877	9974764	6.404	7.424
26)	Chlordane-4	5.446	6.400	909356	6116217	7.684	3.934 #
27)	Chlordane-5	0.000	7.205	0	1219549	N.D.	4.180 #

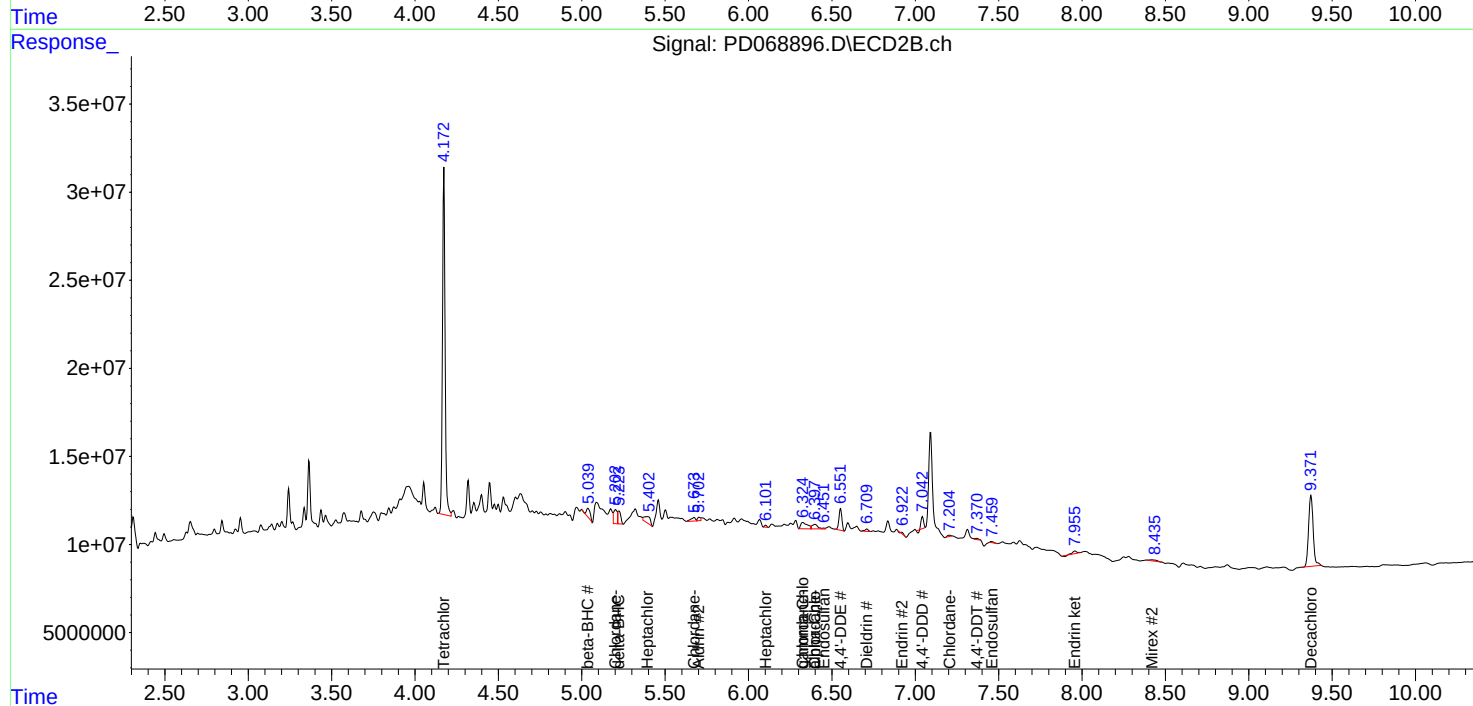
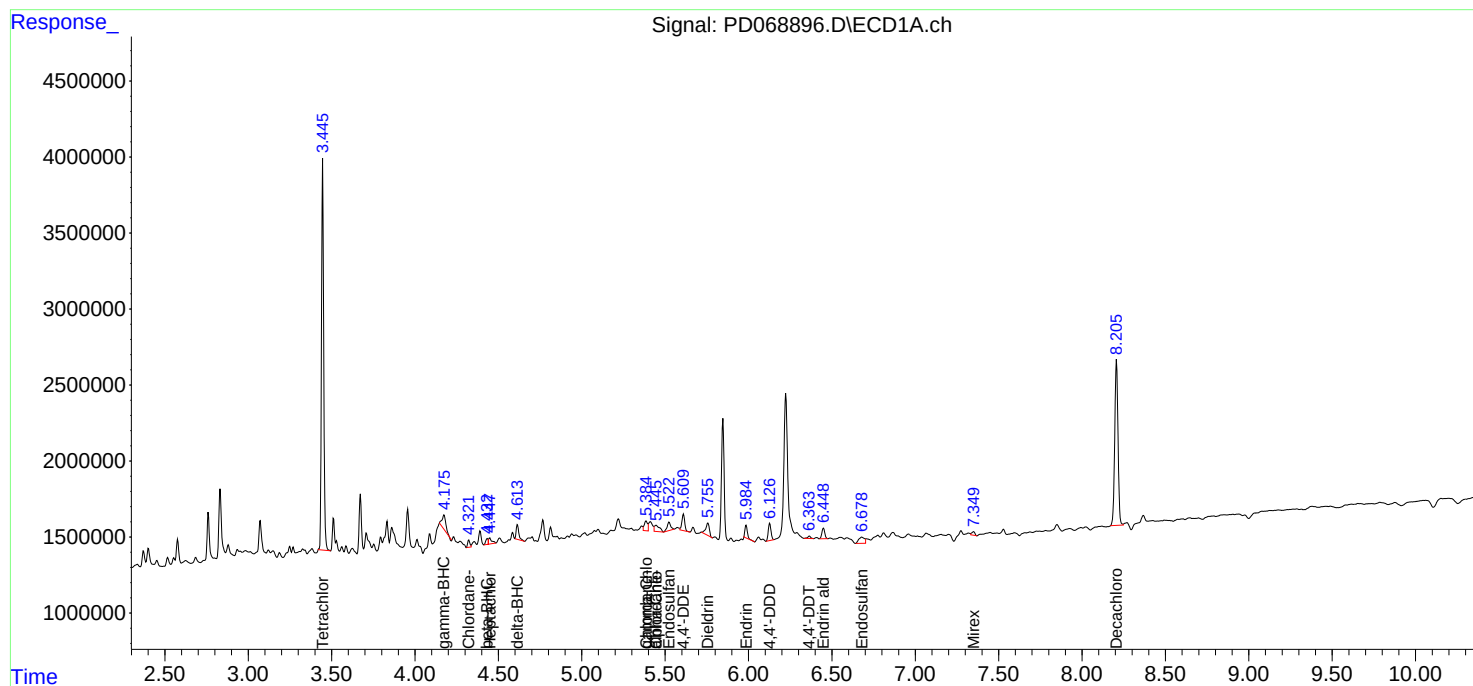
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

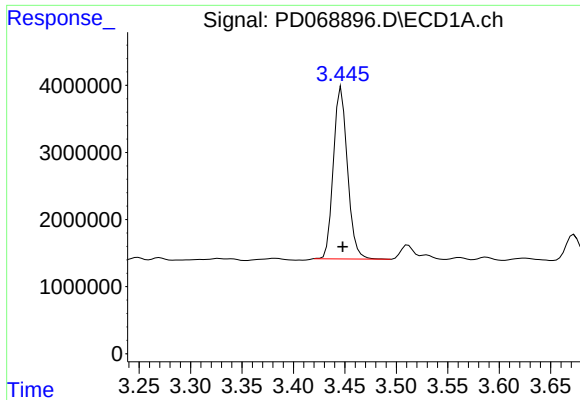
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040322\
Data File : PD068896.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2022 14:18
Operator : AR\AJ
Sample : N2207-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 01 23:32:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031222.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 03:30:32 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

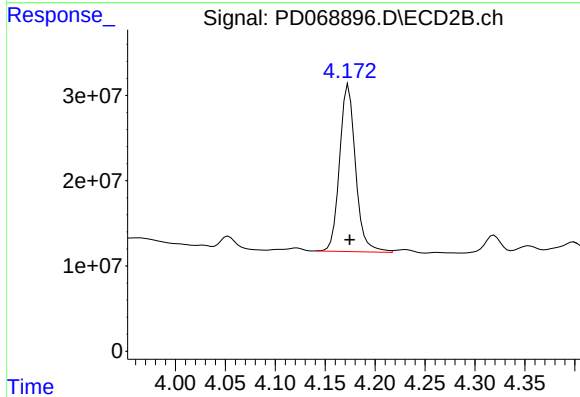




#1 Tetrachloro-m-xylene

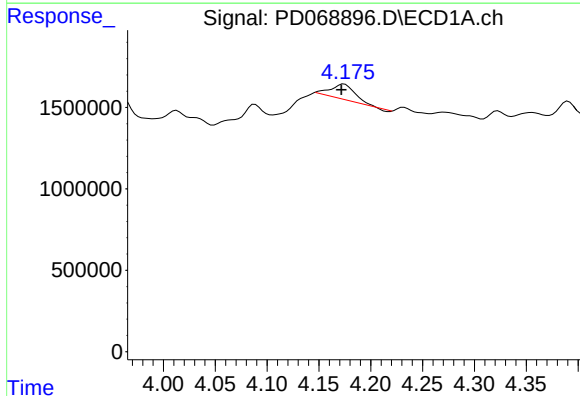
R.T.: 3.447 min
Delta R.T.: -0.001 min
Response: 24393287
Conc: 20.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



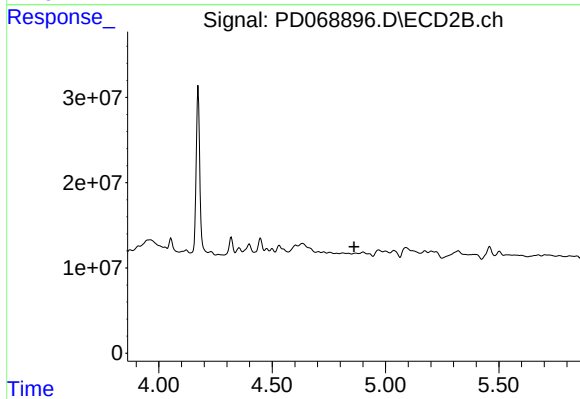
#1 Tetrachloro-m-xylene

R.T.: 4.173 min
Delta R.T.: -0.001 min
Response: 217660488
Conc: 22.77 ng/ml



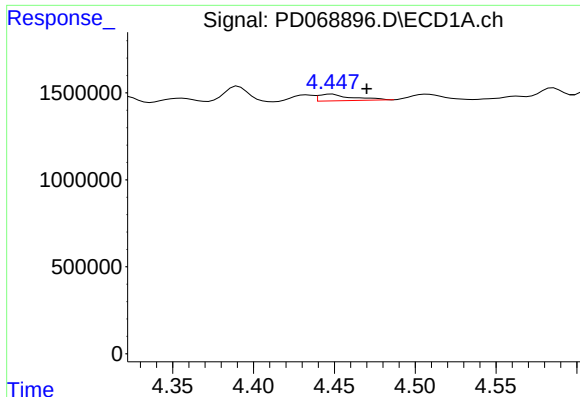
#3 gamma-BHC (Lindane)

R.T.: 4.174 min
Delta R.T.: 0.003 min
Response: 1328996
Conc: 0.80 ng/ml



#3 gamma-BHC (Lindane)

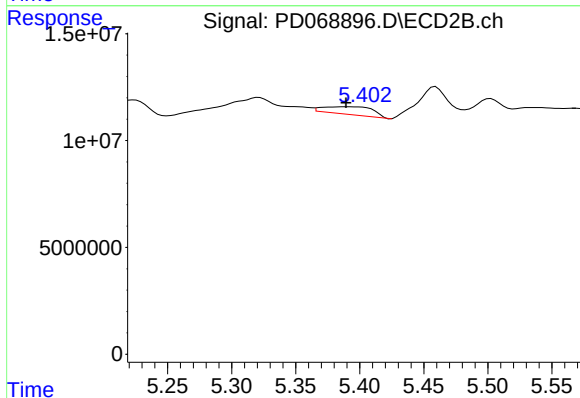
R.T.: 4.868 min
Delta R.T.: 0.007 min
Response: -7395
Conc: N.D.



#4 Heptachlor

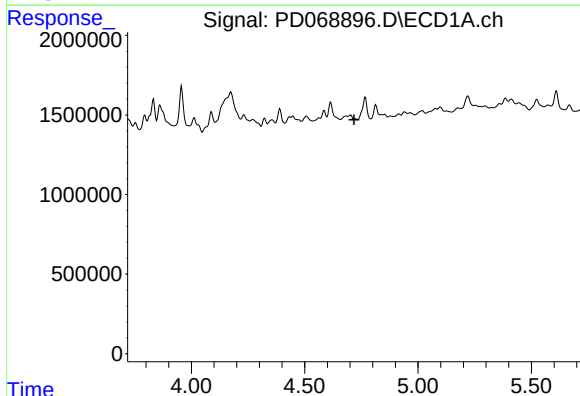
R.T.: 4.449 min
Delta R.T.: -0.021 min
Response: 557195
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



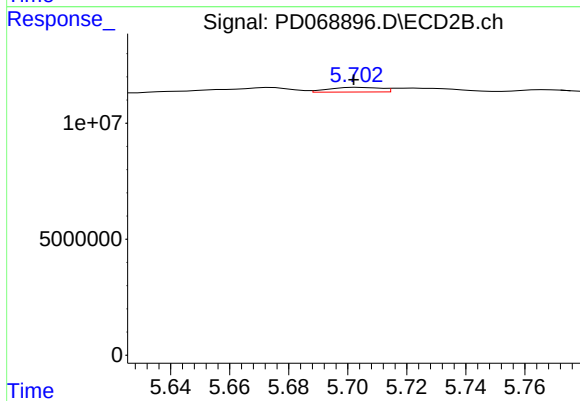
#4 Heptachlor

R.T.: 5.393 min
Delta R.T.: 0.003 min
Response: 9809488
Conc: 0.83 ng/ml



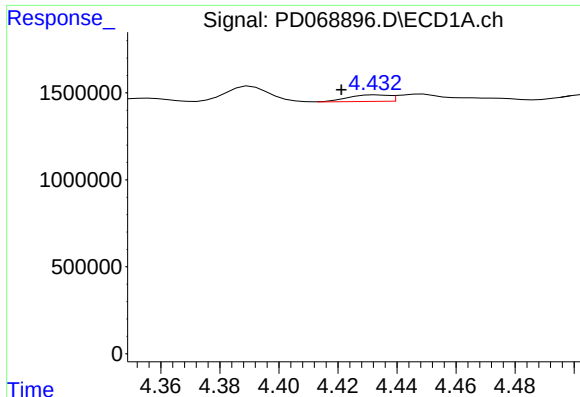
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.718 min
Response: 0
Conc: N.D.



#5 Aldrin

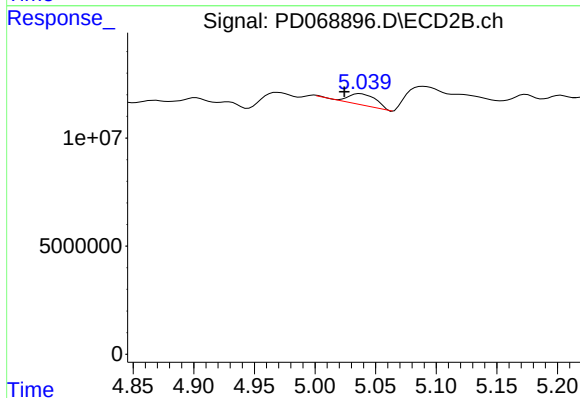
R.T.: 5.704 min
Delta R.T.: 0.002 min
Response: 2415184
Conc: 0.21 ng/ml



#6 beta-BHC

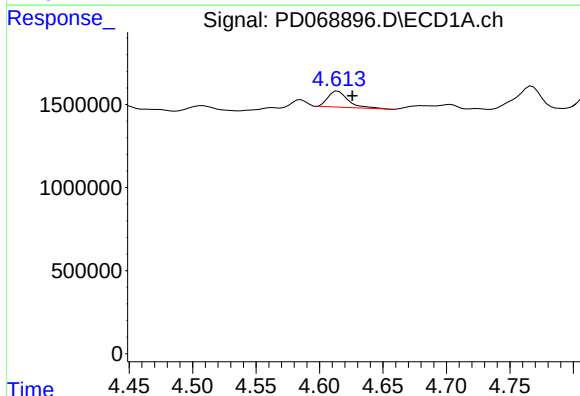
R.T.: 4.433 min
Delta R.T.: 0.012 min
Response: 358579
Conc: 0.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



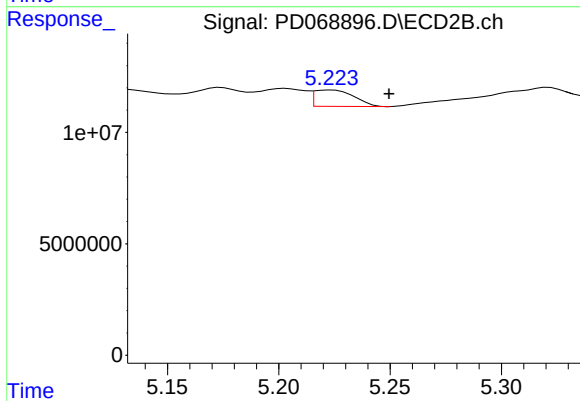
#6 beta-BHC

R.T.: 5.037 min
Delta R.T.: 0.013 min
Response: 7499213
Conc: 1.37 ng/ml



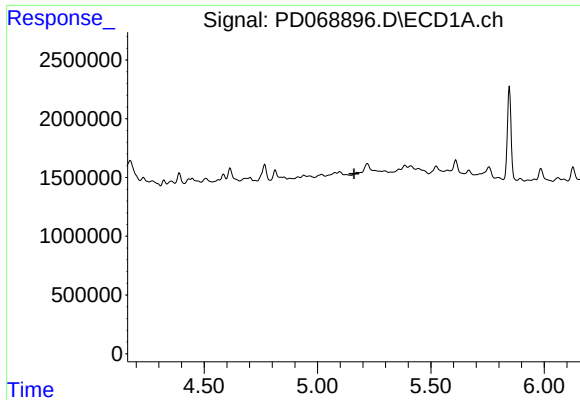
#7 delta-BHC

R.T.: 4.615 min
Delta R.T.: -0.011 min
Response: 1077016
Conc: 0.66 ng/ml



#7 delta-BHC

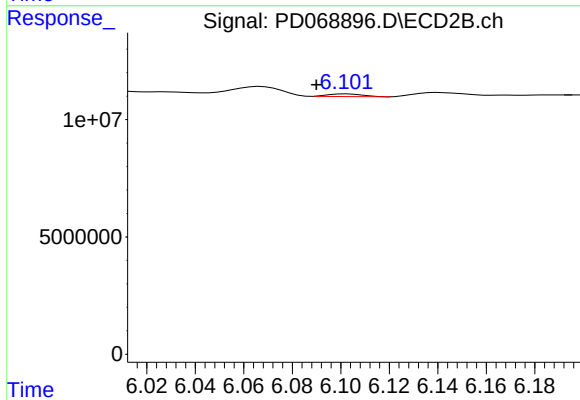
R.T.: 5.224 min
Delta R.T.: -0.026 min
Response: 9156404
Conc: 0.76 ng/ml



#8 Heptachlor epoxide

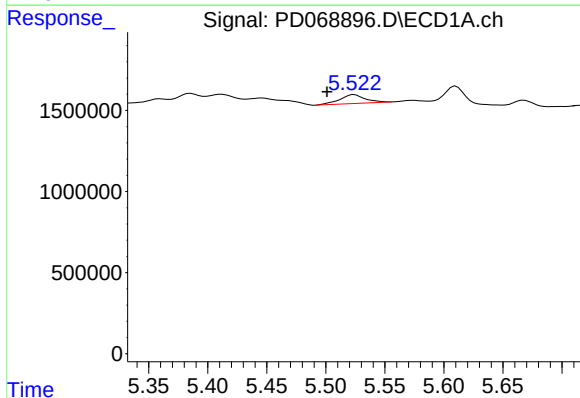
R.T.: 5.176 min
Delta R.T.: 0.014 min
Response: -74280
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



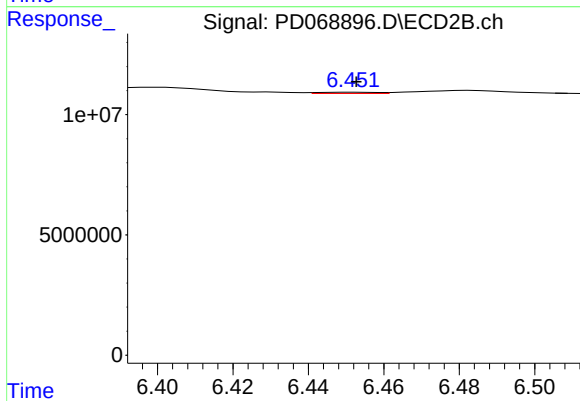
#8 Heptachlor epoxide

R.T.: 6.103 min
Delta R.T.: 0.013 min
Response: 1077846
Conc: 0.10 ng/ml



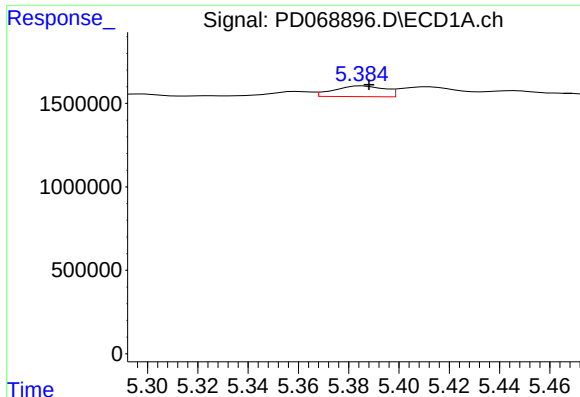
#9 Endosulfan I

R.T.: 5.524 min
Delta R.T.: 0.023 min
Response: 822944
Conc: 0.59 ng/ml



#9 Endosulfan I

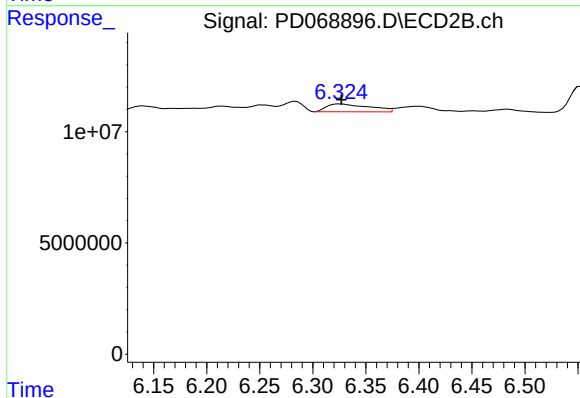
R.T.: 6.452 min
Delta R.T.: 0.000 min
Response: 552785
Conc: 0.06 ng/ml



#10 gamma-Chlordane

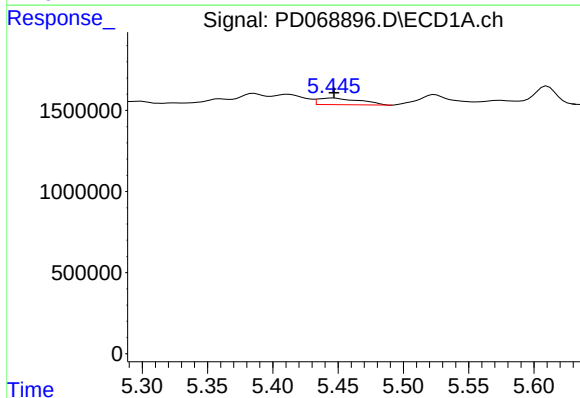
R.T.: 5.386 min
Delta R.T.: -0.002 min
Response: 892877
Conc: 0.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



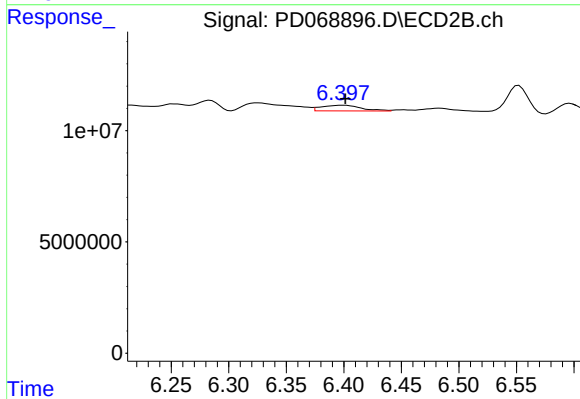
#10 gamma-Chlordane

R.T.: 6.326 min
Delta R.T.: -0.001 min
Response: 9974764
Conc: 0.97 ng/ml



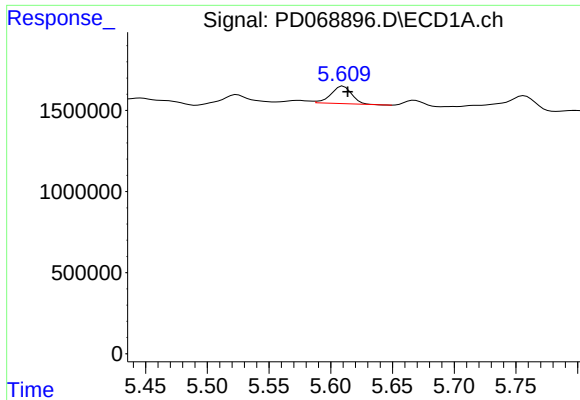
#11 alpha-Chlordane

R.T.: 5.446 min
Delta R.T.: 0.000 min
Response: 909356
Conc: 0.61 ng/ml



#11 alpha-Chlordane

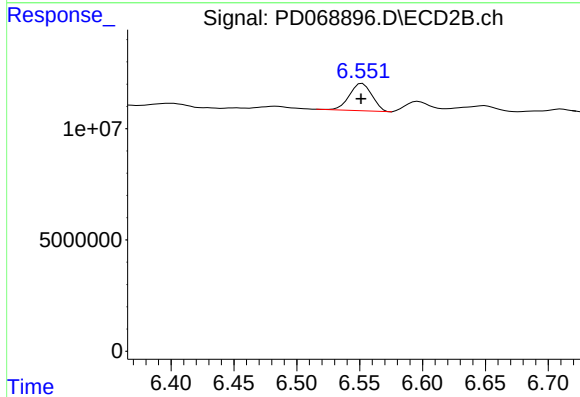
R.T.: 6.400 min
Delta R.T.: -0.002 min
Response: 6116217
Conc: 0.61 ng/ml



#12 4,4'-DDE

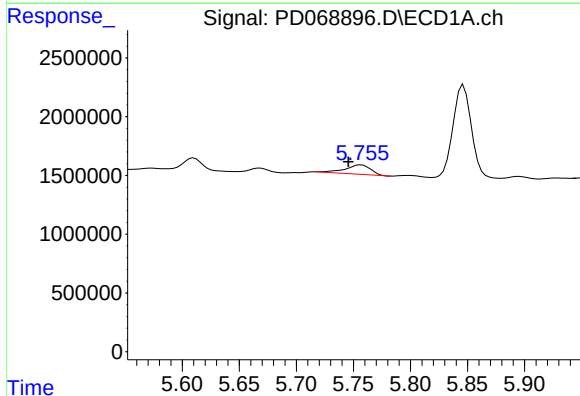
R.T.: 5.610 min
Delta R.T.: -0.003 min
Response: 1265136
Conc: 0.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



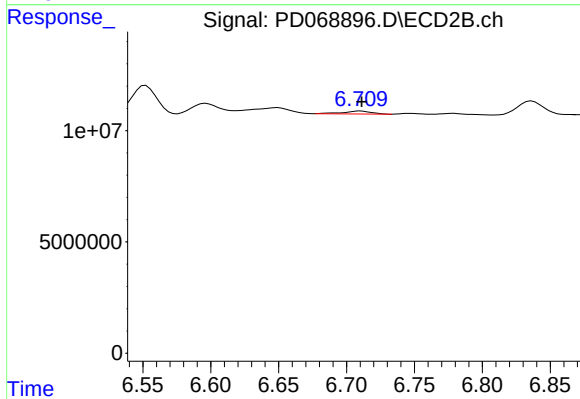
#12 4,4'-DDE

R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 15258992
Conc: 1.65 ng/ml



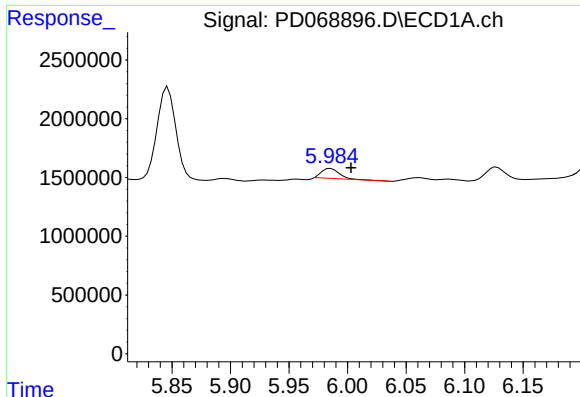
#13 Dieldrin

R.T.: 5.757 min
Delta R.T.: 0.011 min
Response: 1241582
Conc: 0.85 ng/ml



#13 Dieldrin

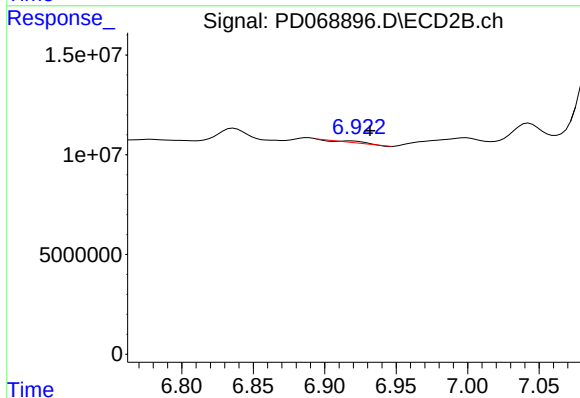
R.T.: 6.710 min
Delta R.T.: -0.001 min
Response: 1936130
Conc: 0.20 ng/ml



#14 Endrin

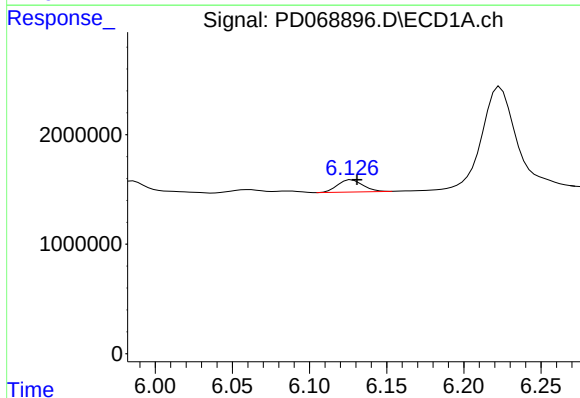
R.T.: 5.986 min
Delta R.T.: -0.017 min
Response: 901561
Conc: 0.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



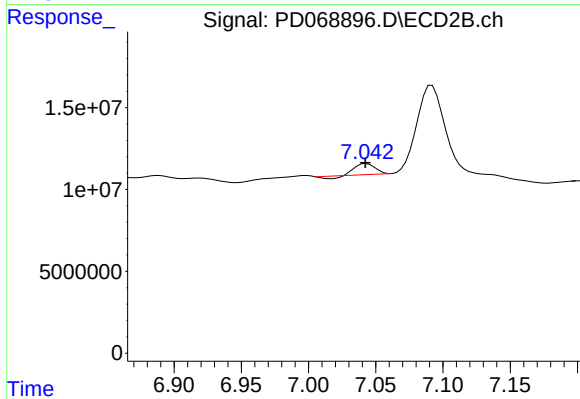
#14 Endrin

R.T.: 6.919 min
Delta R.T.: -0.013 min
Response: 920829
Conc: 0.12 ng/ml



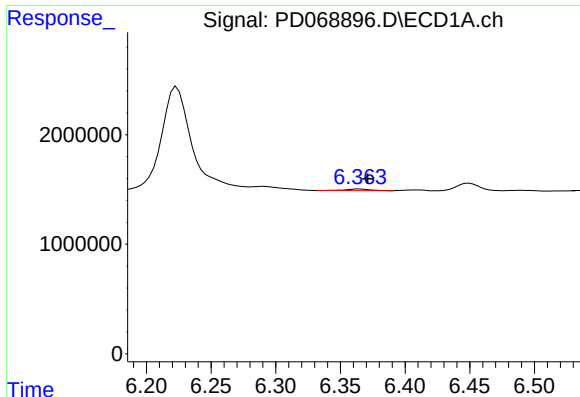
#16 4,4'-DDD

R.T.: 6.127 min
Delta R.T.: -0.004 min
Response: 1274877
Conc: 1.08 ng/ml



#16 4,4'-DDD

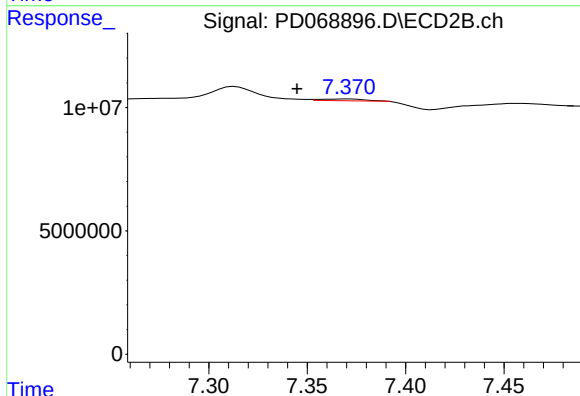
R.T.: 7.043 min
Delta R.T.: 0.000 min
Response: 6244286
Conc: 0.85 ng/ml



#17 4,4'-DDT

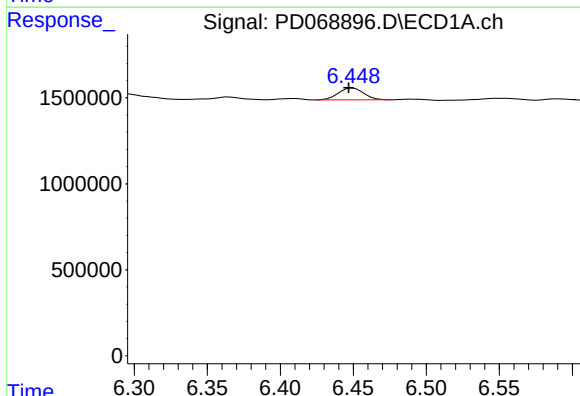
R.T.: 6.365 min
Delta R.T.: -0.006 min
Response: 192834
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



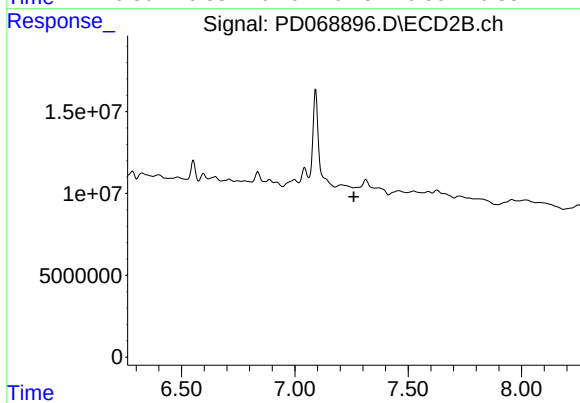
#17 4,4'-DDT

R.T.: 7.371 min
Delta R.T.: 0.026 min
Response: 951152
Conc: 0.13 ng/ml



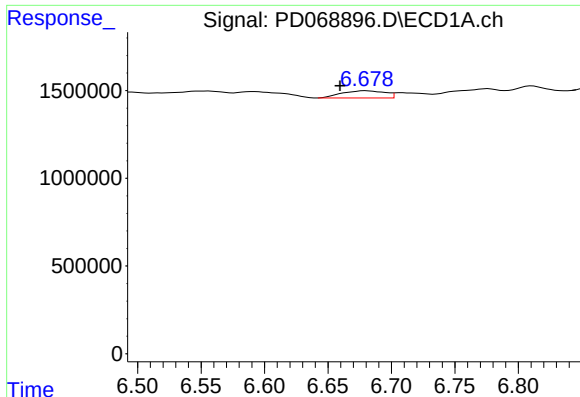
#18 Endrin aldehyde

R.T.: 6.450 min
Delta R.T.: 0.003 min
Response: 832761
Conc: 0.84 ng/ml



#18 Endrin aldehyde

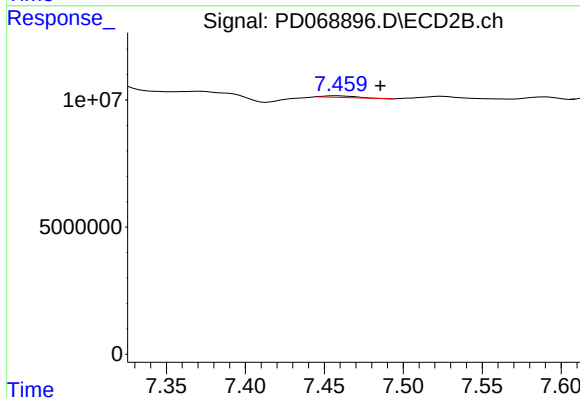
R.T.: 0.000 min
Exp R.T. : 7.261 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

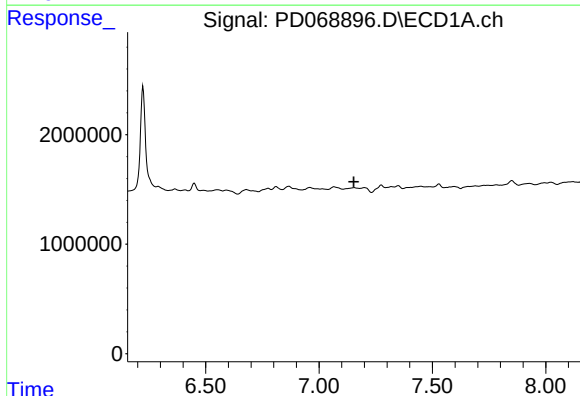
R.T.: 6.680 min
Delta R.T.: 0.020 min
Response: 974087
Conc: 0.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



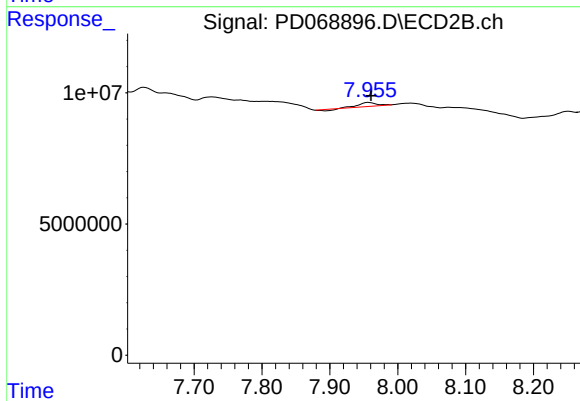
#19 Endosulfan Sulfate

R.T.: 7.458 min
Delta R.T.: -0.027 min
Response: 907279
Conc: 0.12 ng/ml



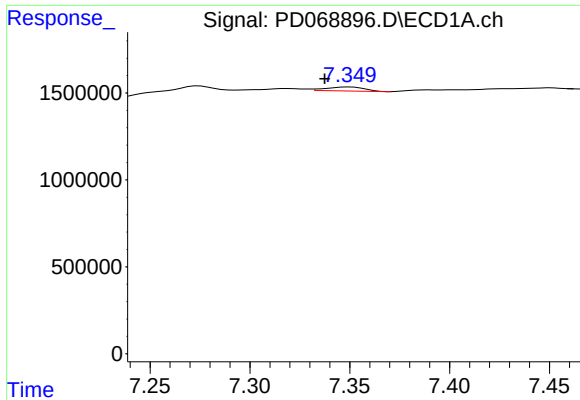
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.153 min
Response: 0
Conc: N.D.



#21 Endrin ketone

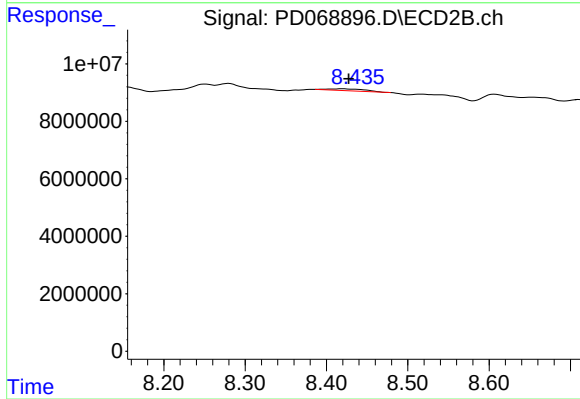
R.T.: 7.957 min
Delta R.T.: -0.004 min
Response: 2165991
Conc: 0.28 ng/ml



#22 Mirex

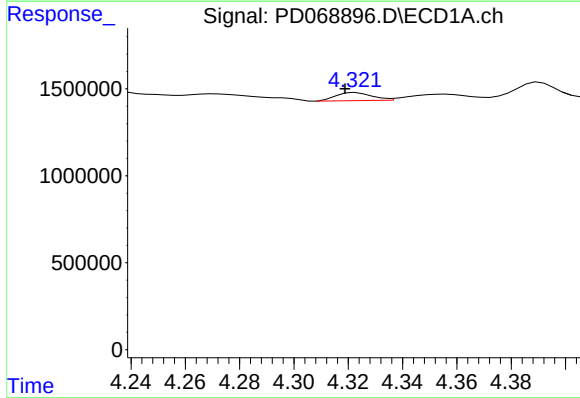
R.T.: 7.350 min
Delta R.T.: 0.013 min
Response: 305257
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



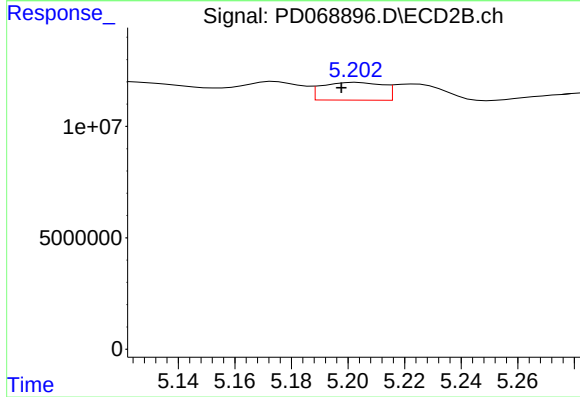
#22 Mirex

R.T.: 8.420 min
Delta R.T.: -0.007 min
Response: 1877616
Conc: 0.34 ng/ml



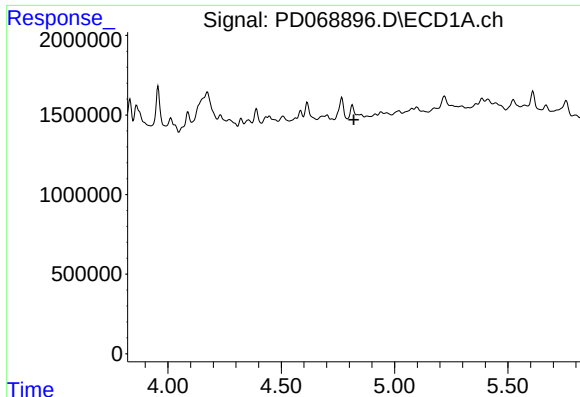
#23 Chlordane-1

R.T.: 4.323 min
Delta R.T.: 0.004 min
Response: 427107
Conc: 10.06 ng/ml



#23 Chlordane-1

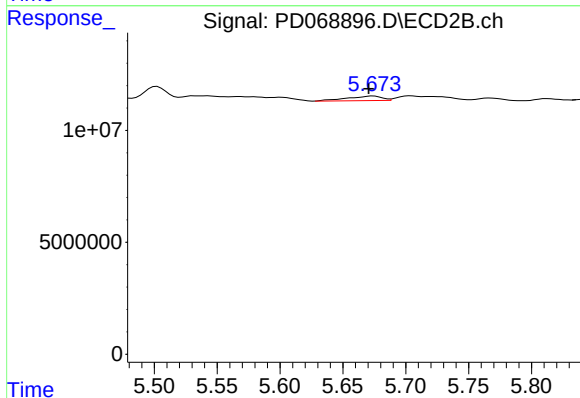
R.T.: 5.203 min
Delta R.T.: 0.006 min
Response: 11857093
Conc: 30.05 ng/ml



#24 Chlordane-2

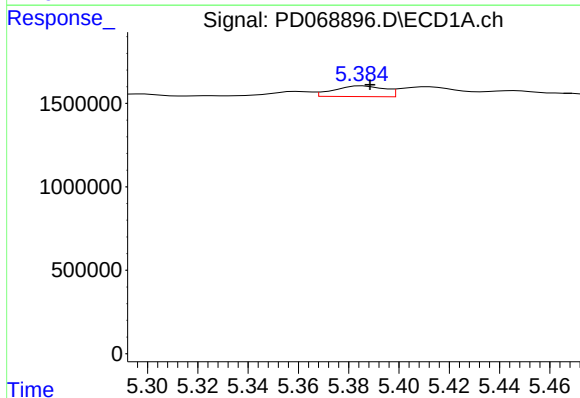
R.T.: 4.814 min
Delta R.T.: -0.007 min
Response: -95980
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



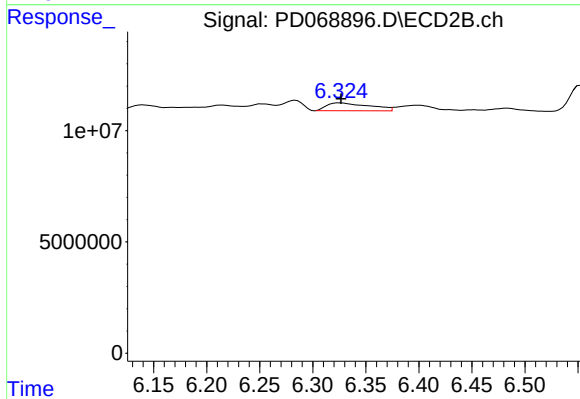
#24 Chlordane-2

R.T.: 5.674 min
Delta R.T.: 0.004 min
Response: 3891946
Conc: 10.18 ng/ml



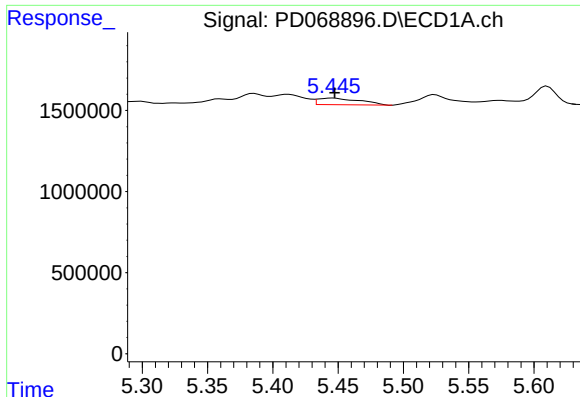
#25 Chlordane-3

R.T.: 5.386 min
Delta R.T.: -0.003 min
Response: 892877
Conc: 6.40 ng/ml



#25 Chlordane-3

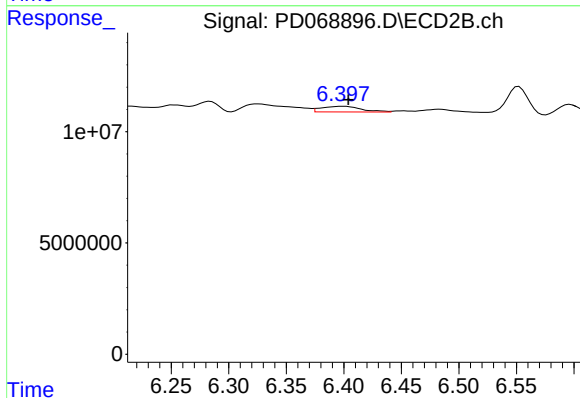
R.T.: 6.326 min
Delta R.T.: -0.001 min
Response: 9974764
Conc: 7.42 ng/ml



#26 Chlordane-4

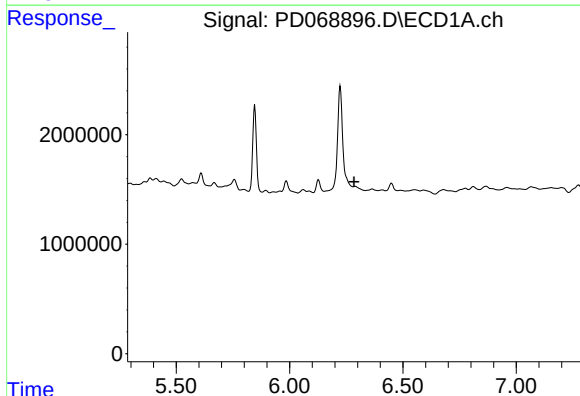
R.T.: 5.446 min
Delta R.T.: -0.001 min
Response: 909356
Conc: 7.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



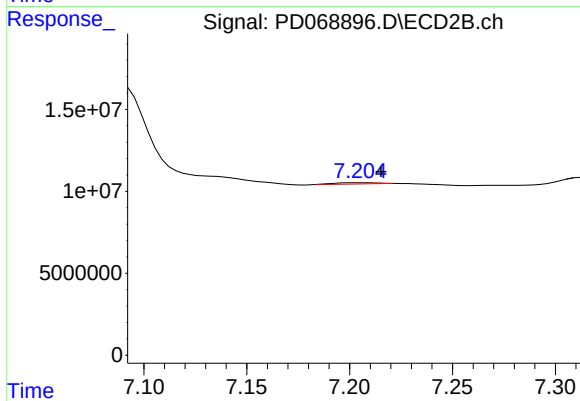
#26 Chlordane-4

R.T.: 6.400 min
Delta R.T.: -0.004 min
Response: 6116217
Conc: 3.93 ng/ml



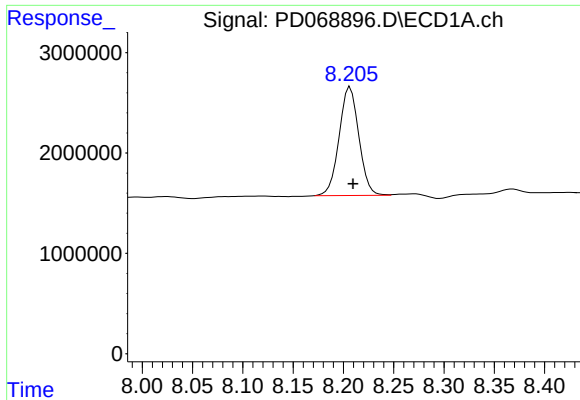
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.285 min
Response: 0
Conc: N.D.



#27 Chlordane-5

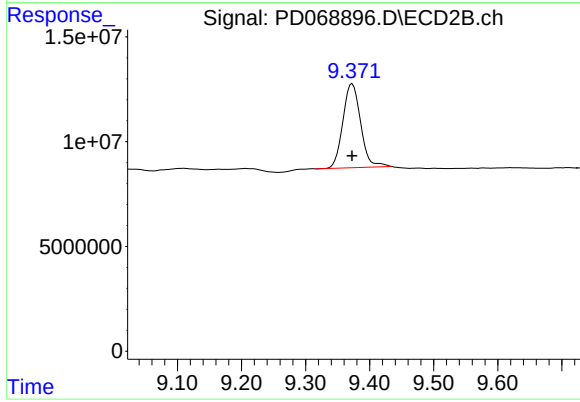
R.T.: 7.205 min
Delta R.T.: -0.010 min
Response: 1219549
Conc: 4.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: -0.003 min
Response: 14756683
Conc: 11.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.373 min
Delta R.T.: 0.000 min
Response: 77118589
Conc: 13.61 ng/ml