

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042922\
 Data File : PD069307.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2022 18:31
 Operator : AR\AJ
 Sample : N2607-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 01:01:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041622.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 18 13:40:55 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...	3.443	4.171	14064936	121.5E6	12.670	11.328
28)	SA Decachlor...	8.199	9.368	15036754	84220782	12.042	12.870
Target Compounds							
2)	A alpha-BHC	0.000	4.557	0	159062	N.D.	0.010 #
3)	MA gamma-BHC...	4.166	0.000	3089230	0	1.806	N.D. #
4)	MA Heptachlor	4.473	0.000	1156968	0	0.780	N.D. #
5)	MB Aldrin	0.000	5.707	0	4113183	N.D.	0.311 #
7)	B delta-BHC	0.000	5.225f	0	4445251	N.D.	0.331 #
8)	B Heptachlo...	0.000	6.068f	0	3242696	N.D.	0.274 #
10)	B gamma-Chl...	5.401f	6.324	159758	4657990	0.115	0.400 #
11)	B alpha-Chl...	0.000	6.398	0	4679839	N.D.	0.409 #
12)	B 4,4'-DDE	0.000	6.549	0	1379404	N.D.	0.128 #
13)	MA Dieldrin	0.000	6.690f	0	861750	N.D.	0.077 #
14)	MA Endrin	6.004	0.000	200194	0	0.166	N.D. #
15)	B Endosulfa...	0.000	7.132	0	1998148	N.D.	0.231 #
16)	A 4,4'-DDD	0.000	7.049	0	3054469	N.D.	0.355 #
17)	MA 4,4'-DDT	6.359	7.341	205259	539277	0.191	0.062 #
18)	B Endrin al...	6.452	7.258	154922	458076	0.168	0.066 #
19)	B Endosulfa...	6.647	0.000	234247	0	0.194	N.D. #
20)	A Methoxychlor	6.891f	0.000	207090	0	0.326	N.D. #
21)	B Endrin ke...	0.000	7.969	0	2170834	N.D.	0.240 #
22)	Mirex	0.000	8.446f	0	3240923	N.D.	0.503 #
23)	Chlordane-1	4.341f	5.171f	859012	5302271	20.755	11.040 #
24)	Chlordane-2	0.000	5.654	0	9673660	N.D.	21.072 #
25)	Chlordane-3	5.401f	6.324	159758	4657990	1.174	2.861 #
26)	Chlordane-4	0.000	6.398	0	4679839	N.D.	2.468 #

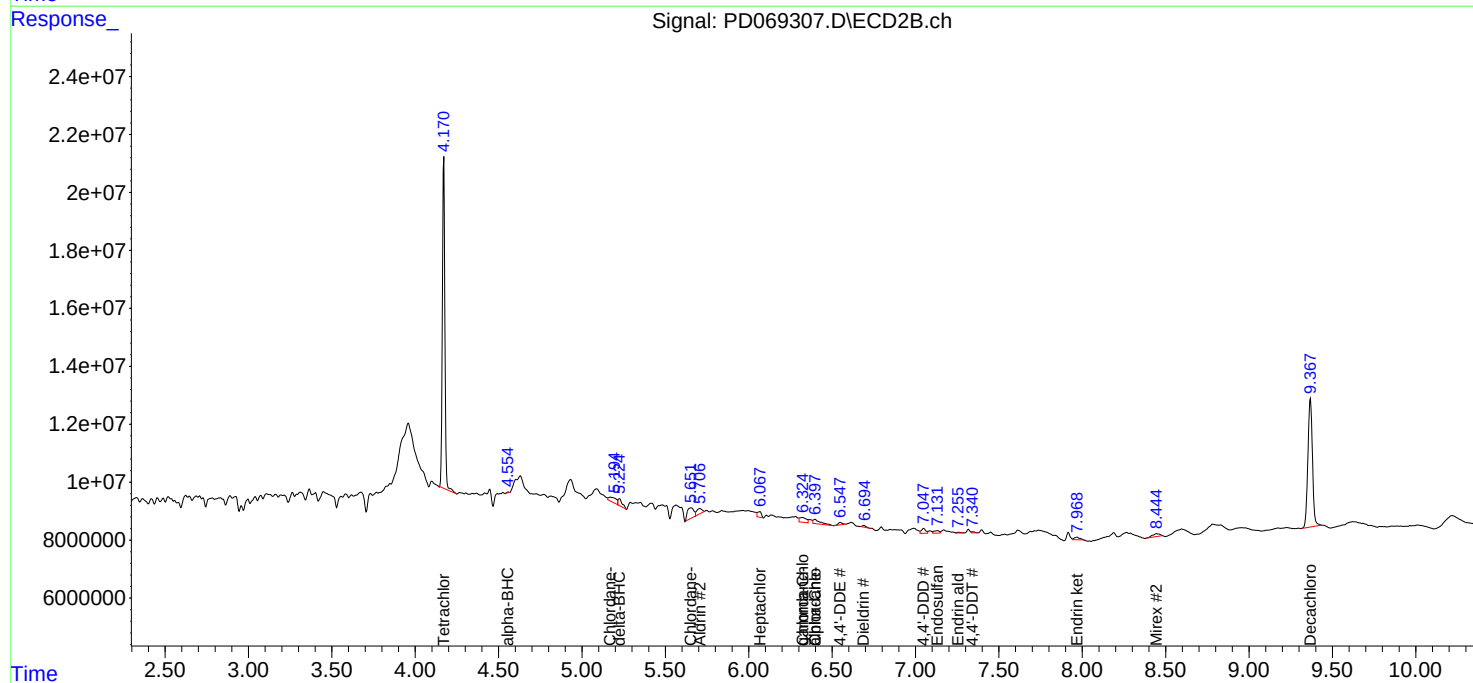
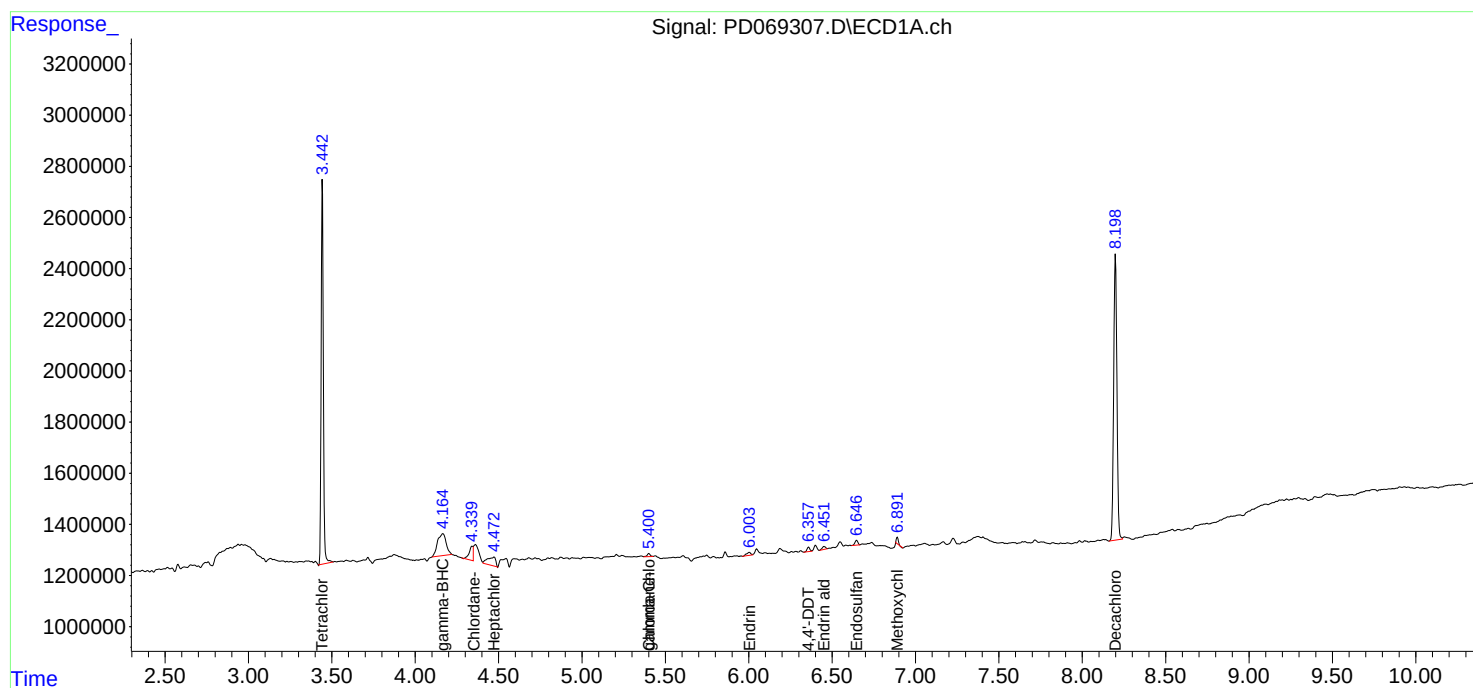
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

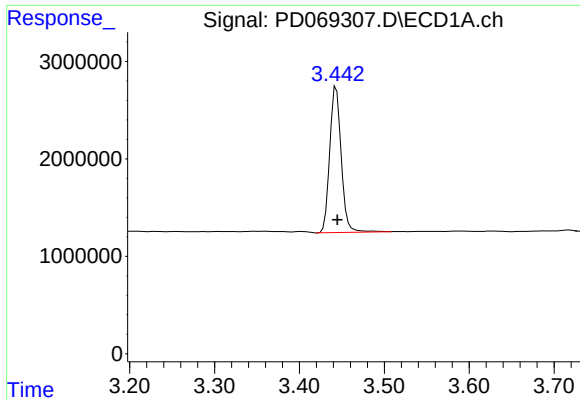
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042922\
Data File : PD069307.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2022 18:31
Operator : AR\AJ
Sample : N2607-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 01:01:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041622.M
Quant Title : GC Extractables
QLast Update : Mon Apr 18 13:40:55 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

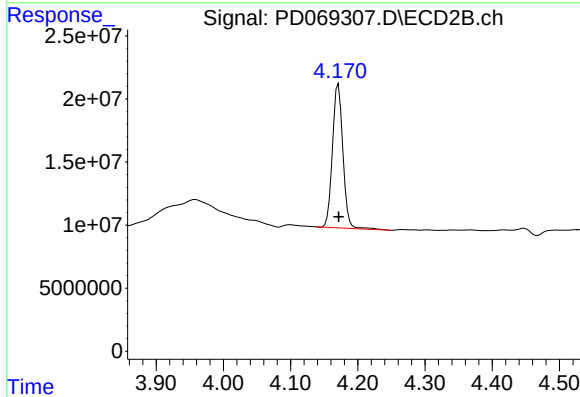




#1 Tetrachloro-m-xylene

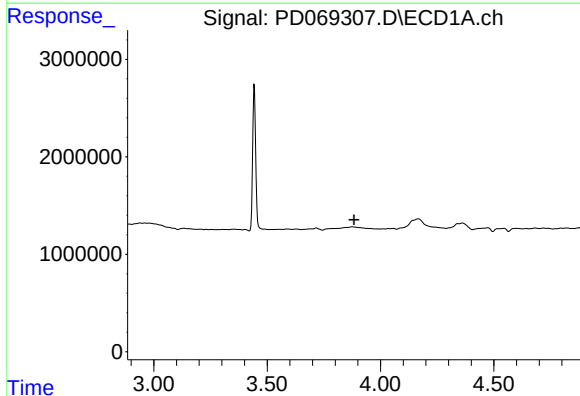
R.T.: 3.443 min
Delta R.T.: -0.002 min
Response: 14064936
Conc: 12.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



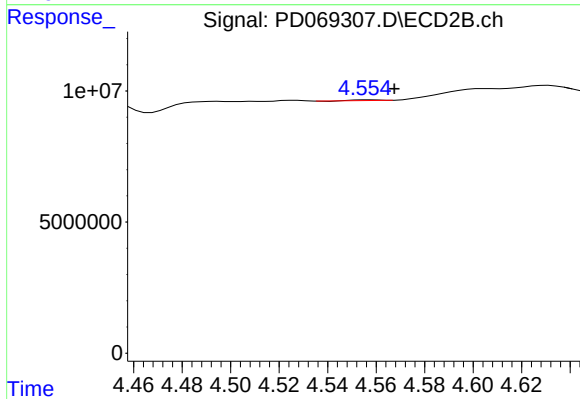
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 121455822
Conc: 11.33 ng/ml



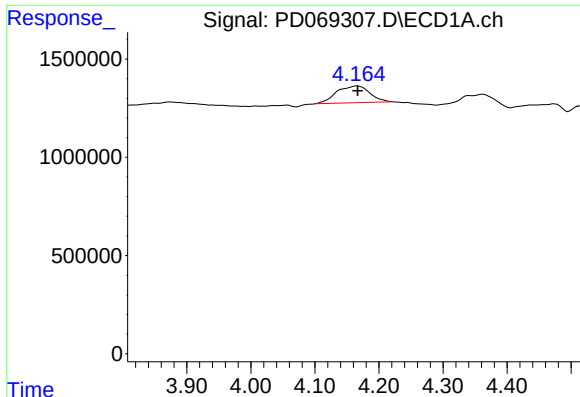
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.884 min
Response: 0
Conc: N.D.



#2 alpha-BHC

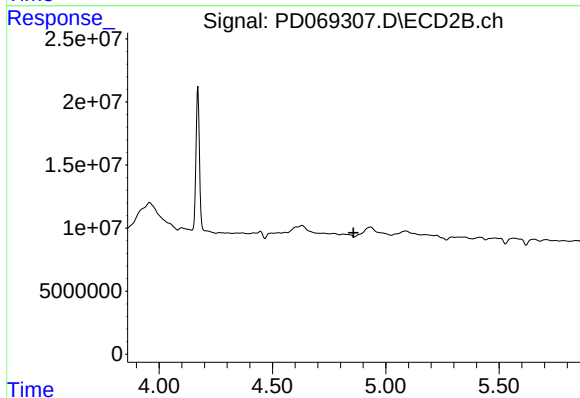
R.T.: 4.557 min
Delta R.T.: -0.011 min
Response: 159062
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

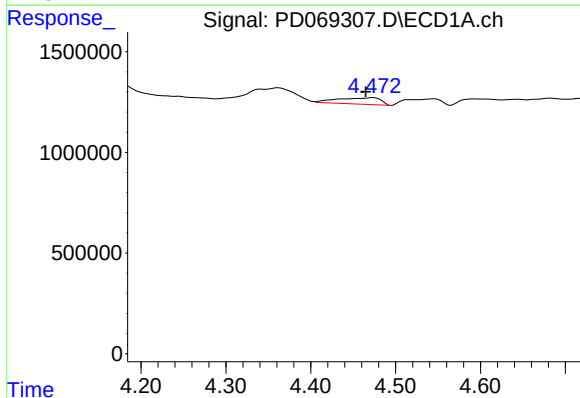
R.T.: 4.166 min
Delta R.T.: 0.000 min
Response: 3089230
Conc: 1.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



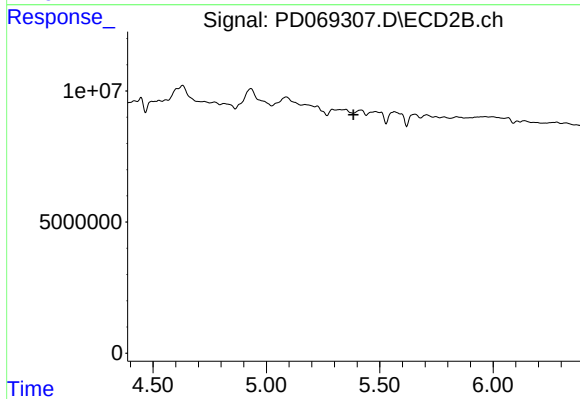
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.858 min
Response: 0
Conc: N.D.



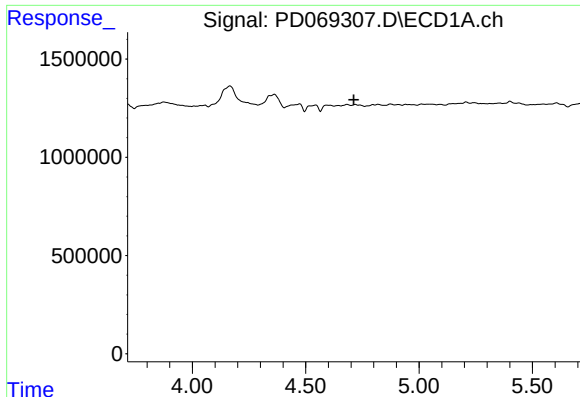
#4 Heptachlor

R.T.: 4.473 min
Delta R.T.: 0.008 min
Response: 1156968
Conc: 0.78 ng/ml



#4 Heptachlor

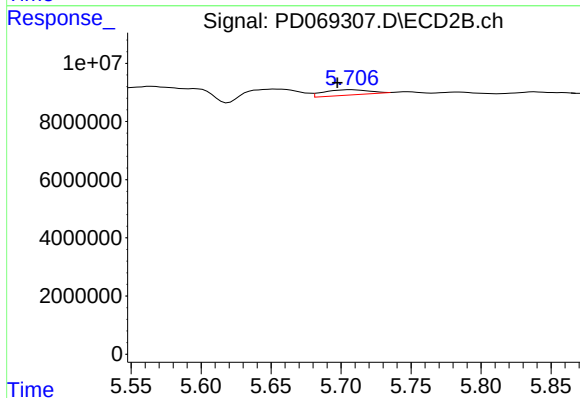
R.T.: 0.000 min
Exp R.T. : 5.385 min
Response: 0
Conc: N.D.



#5 Aldrin

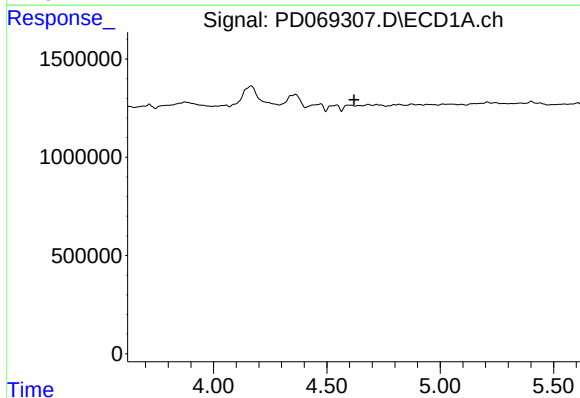
R.T.: 0.000 min
Exp R.T.: 4.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



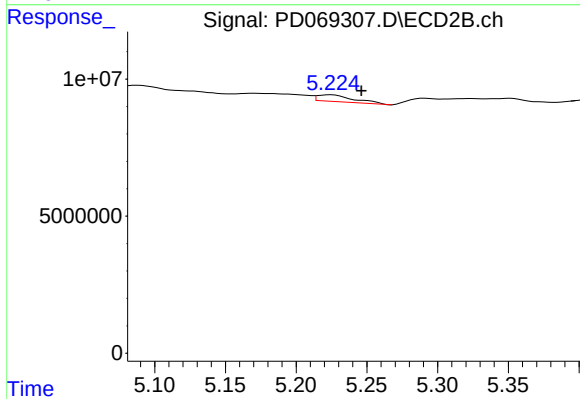
#5 Aldrin

R.T.: 5.707 min
Delta R.T.: 0.010 min
Response: 4113183
Conc: 0.31 ng/ml



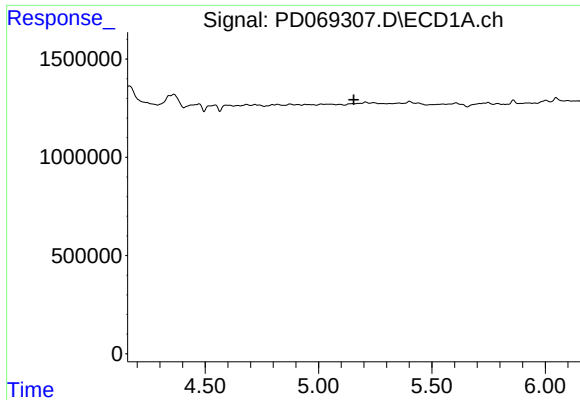
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.621 min
Response: 0
Conc: N.D.



#7 delta-BHC

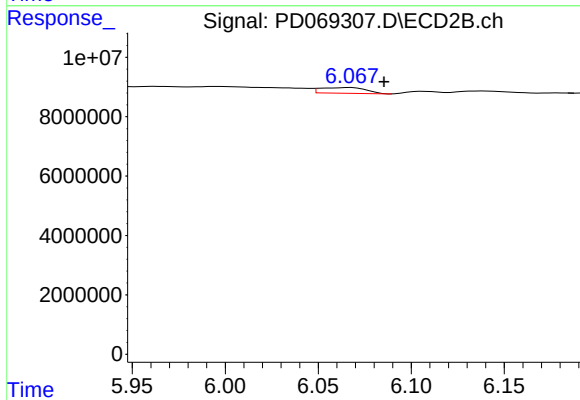
R.T.: 5.225 min
Delta R.T.: -0.022 min
Response: 4445251
Conc: 0.33 ng/ml



#8 Heptachlor epoxide

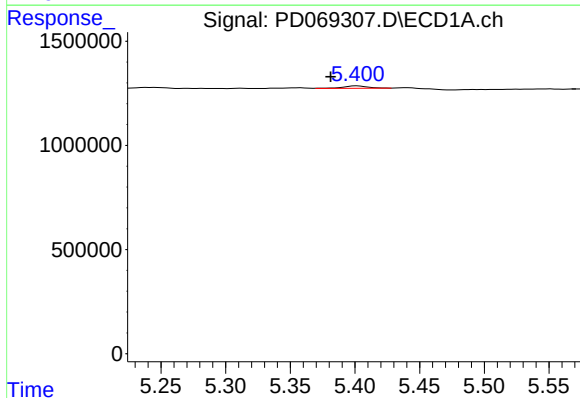
R.T.: 0.000 min
Exp R.T.: 5.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



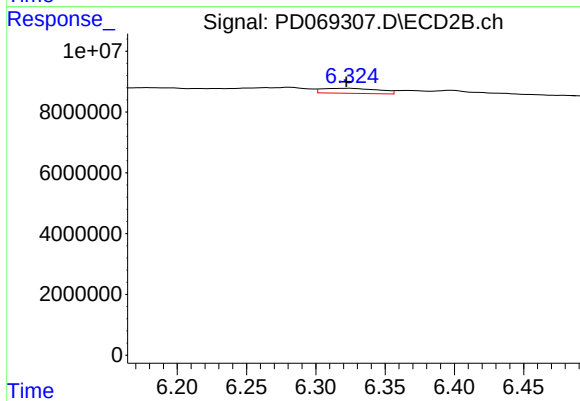
#8 Heptachlor epoxide

R.T.: 6.068 min
Delta R.T.: -0.017 min
Response: 3242696
Conc: 0.27 ng/ml



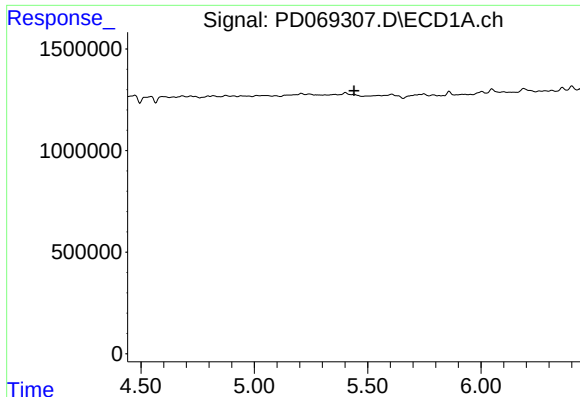
#10 gamma-Chlordane

R.T.: 5.401 min
Delta R.T.: 0.020 min
Response: 159758
Conc: 0.11 ng/ml



#10 gamma-Chlordane

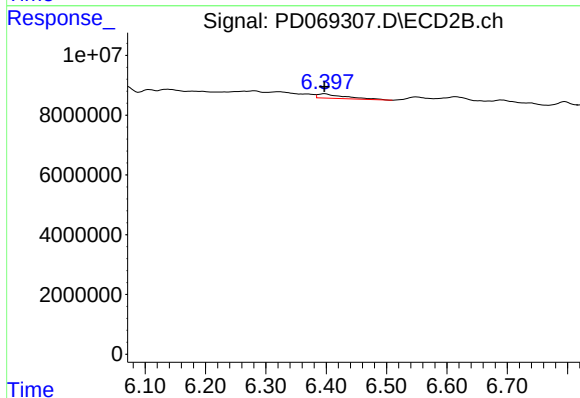
R.T.: 6.324 min
Delta R.T.: 0.002 min
Response: 4657990
Conc: 0.40 ng/ml



#11 alpha-Chlordane

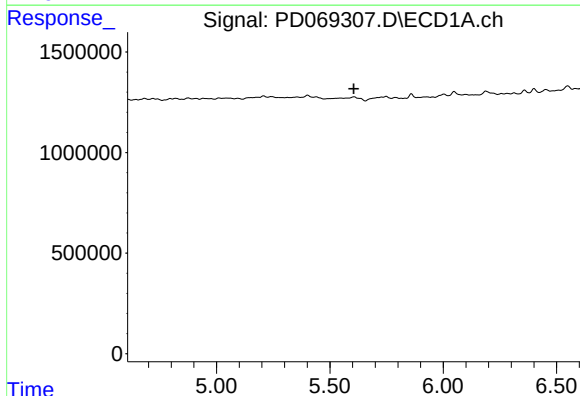
R.T.: 0.000 min
Exp R.T.: 5.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



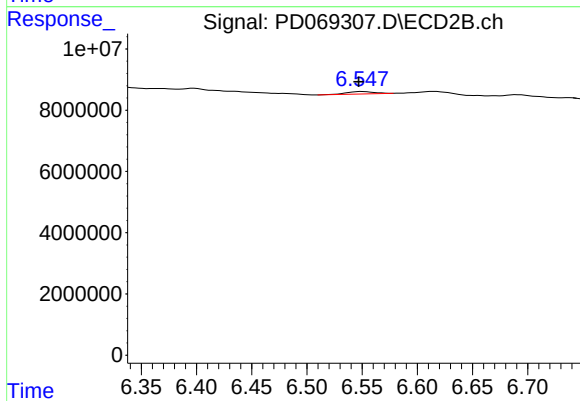
#11 alpha-Chlordane

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 4679839
Conc: 0.41 ng/ml



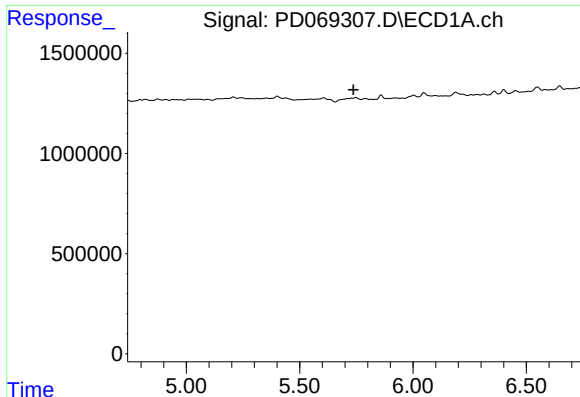
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.606 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

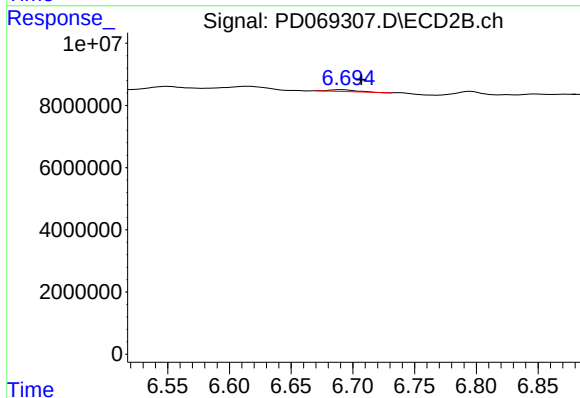
R.T.: 6.549 min
Delta R.T.: 0.002 min
Response: 1379404
Conc: 0.13 ng/ml



#13 Dieldrin

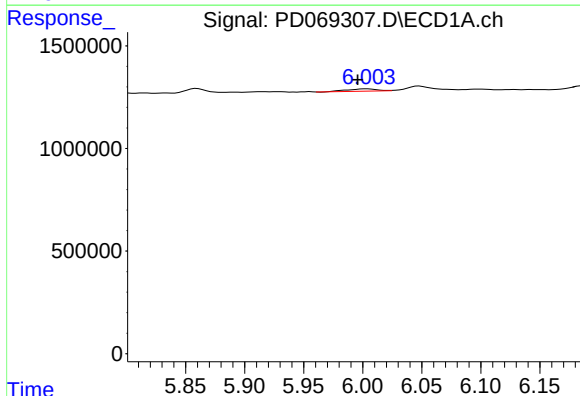
R.T.: 0.000 min
Exp R.T.: 5.738 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



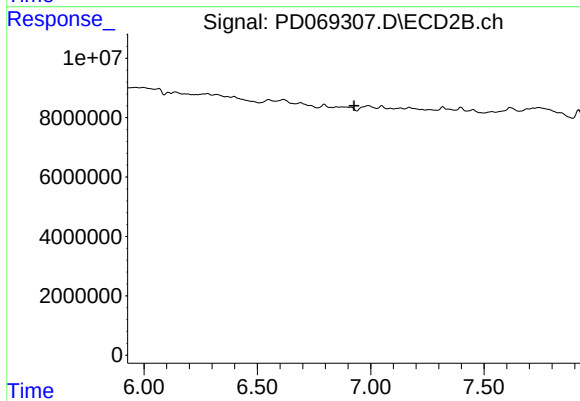
#13 Dieldrin

R.T.: 6.690 min
Delta R.T.: -0.016 min
Response: 861750
Conc: 0.08 ng/ml



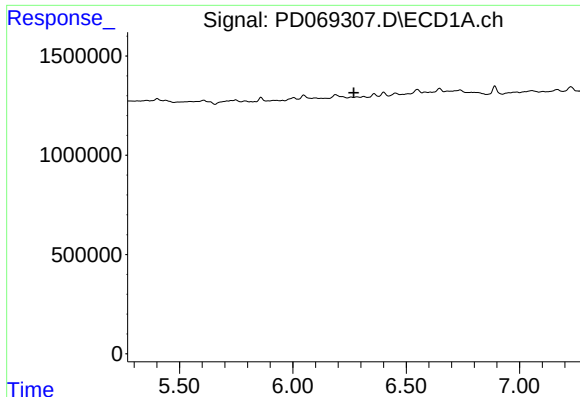
#14 Endrin

R.T.: 6.004 min
Delta R.T.: 0.008 min
Response: 200194
Conc: 0.17 ng/ml



#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.927 min
Response: 0
Conc: N.D.



#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.269 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :

#15 Endosulfan II

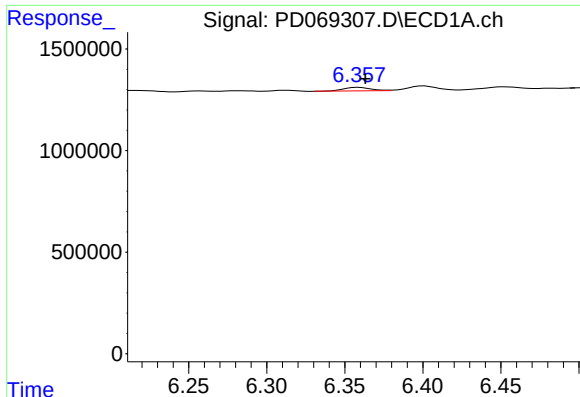
R.T.: 7.132 min
Delta R.T.: 0.000 min
Response: 1998148
Conc: 0.23 ng/ml

#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.123 min
Response: 0
Conc: N.D.

#16 4,4'-DDD

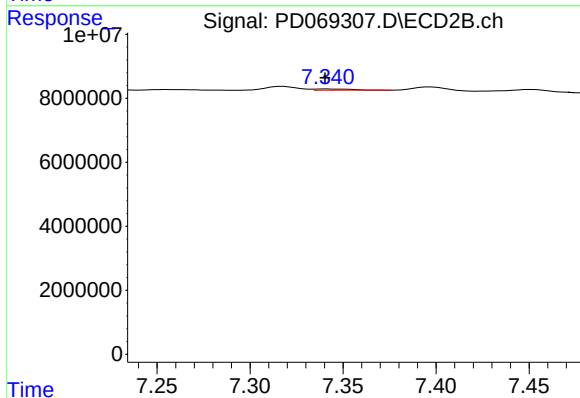
R.T.: 7.049 min
Delta R.T.: 0.012 min
Response: 3054469
Conc: 0.35 ng/ml



#17 4,4'-DDT

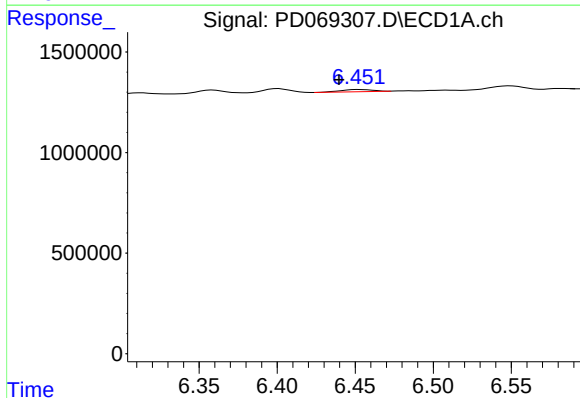
R.T.: 6.359 min
Delta R.T.: -0.004 min
Response: 205259
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



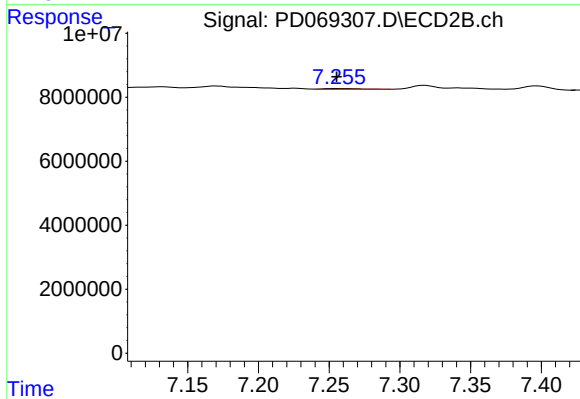
#17 4,4'-DDT

R.T.: 7.341 min
Delta R.T.: 0.001 min
Response: 539277
Conc: 0.06 ng/ml



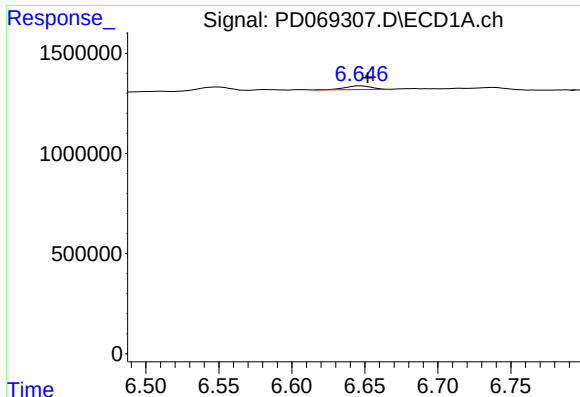
#18 Endrin aldehyde

R.T.: 6.452 min
Delta R.T.: 0.013 min
Response: 154922
Conc: 0.17 ng/ml



#18 Endrin aldehyde

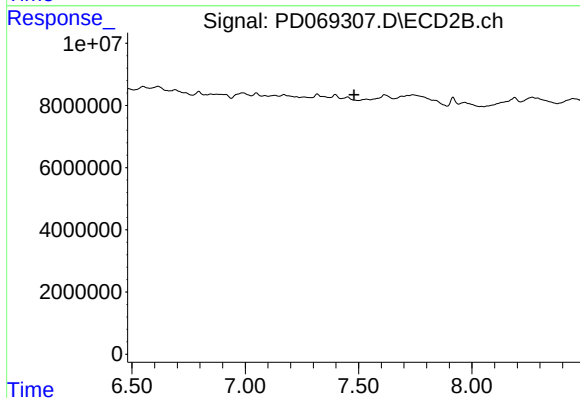
R.T.: 7.258 min
Delta R.T.: 0.002 min
Response: 458076
Conc: 0.07 ng/ml



#19 Endosulfan Sulfate

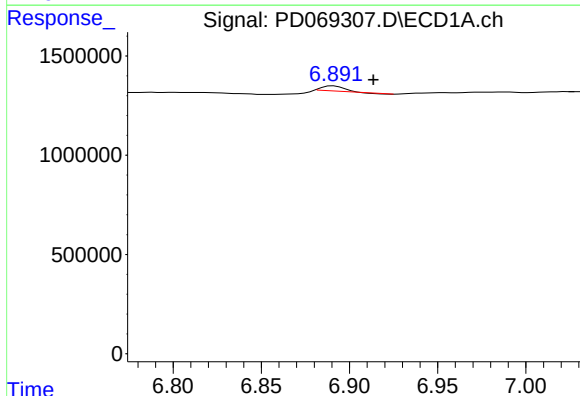
R.T.: 6.647 min
Delta R.T.: -0.005 min
Response: 234247
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



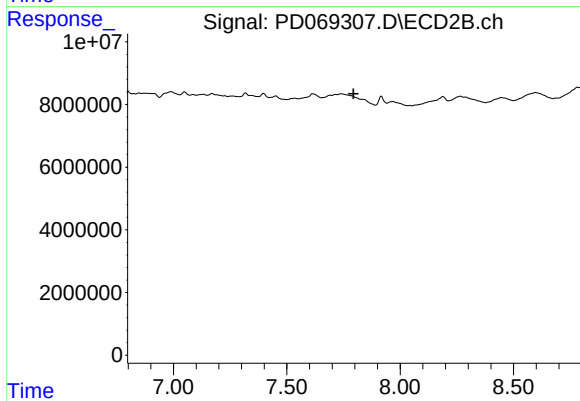
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.480 min
Response: 0
Conc: N.D.



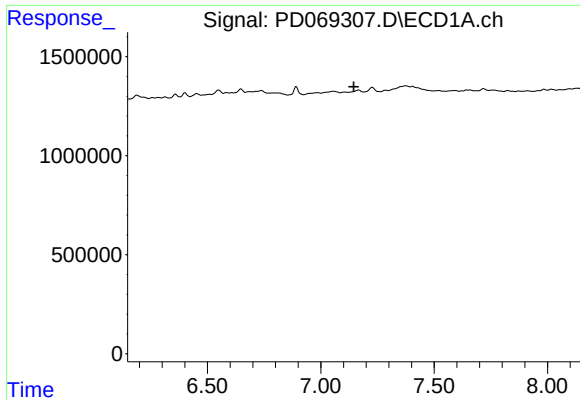
#20 Methoxychlor

R.T.: 6.891 min
Delta R.T.: -0.022 min
Response: 207090
Conc: 0.33 ng/ml



#20 Methoxychlor

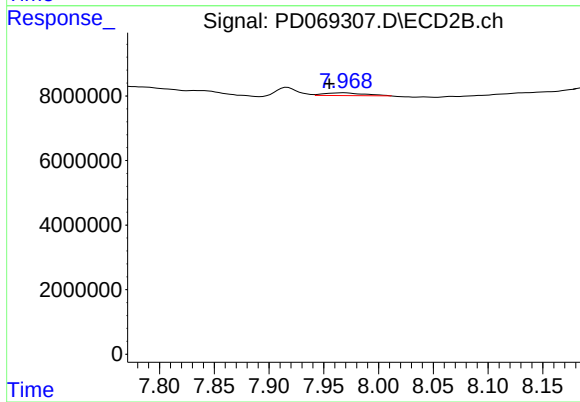
R.T.: 0.000 min
Exp R.T. : 7.795 min
Response: 0
Conc: N.D.



#21 Endrin ketone

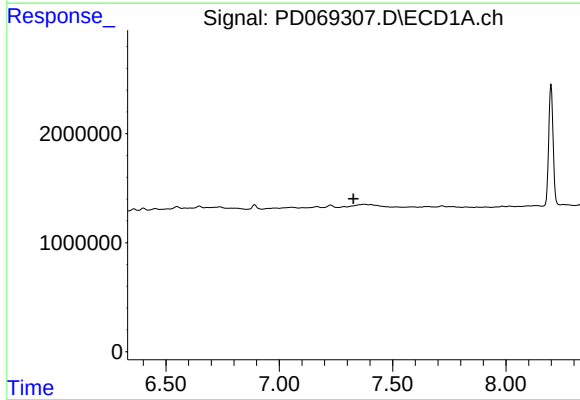
R.T.: 0.000 min
Exp R.T.: 7.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



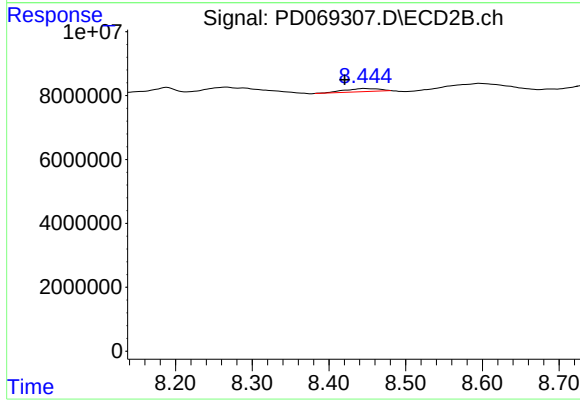
#21 Endrin ketone

R.T.: 7.969 min
Delta R.T.: 0.014 min
Response: 2170834
Conc: 0.24 ng/ml



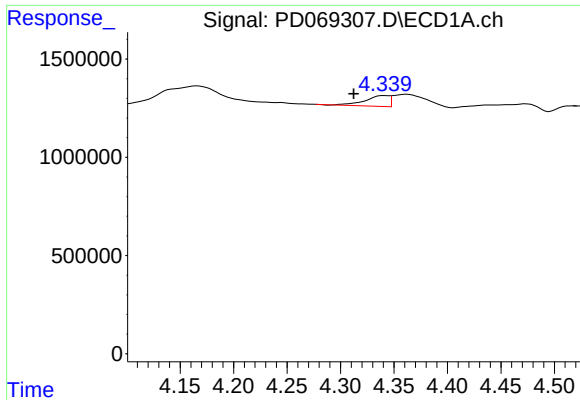
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.328 min
Response: 0
Conc: N.D.



#22 Mirex

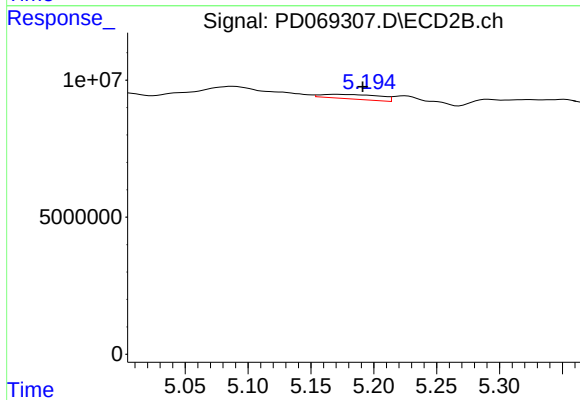
R.T.: 8.446 min
Delta R.T.: 0.025 min
Response: 3240923
Conc: 0.50 ng/ml



#23 Chlordane-1

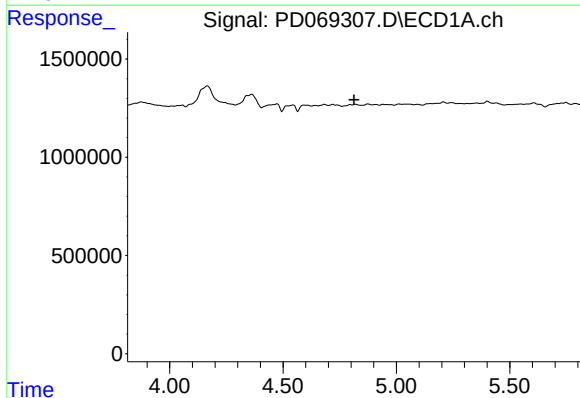
R.T.: 4.341 min
Delta R.T.: 0.029 min
Response: 859012
Conc: 20.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



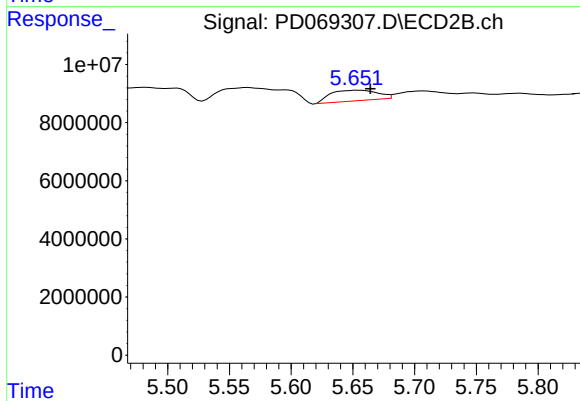
#23 Chlordane-1

R.T.: 5.171 min
Delta R.T.: -0.021 min
Response: 5302271
Conc: 11.04 ng/ml



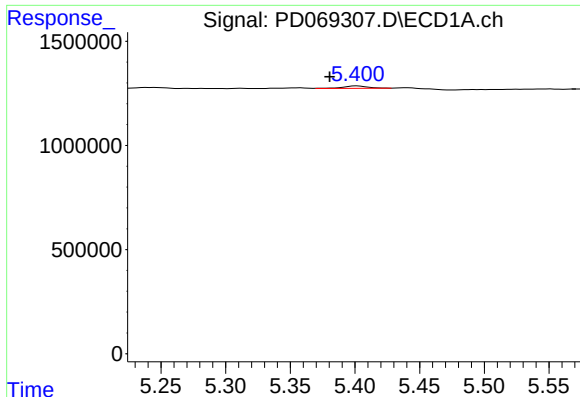
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.813 min
Response: 0
Conc: N.D.



#24 Chlordane-2

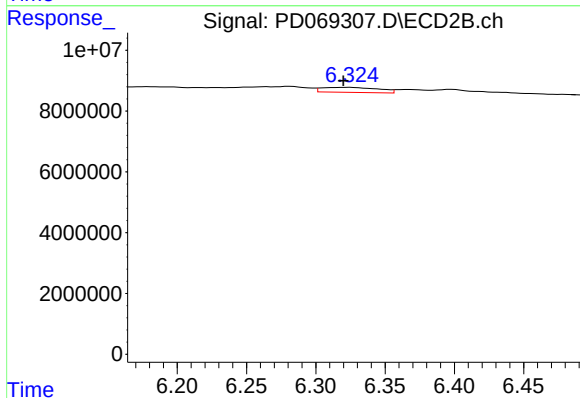
R.T.: 5.654 min
Delta R.T.: -0.010 min
Response: 9673660
Conc: 21.07 ng/ml



#25 Chlordane-3

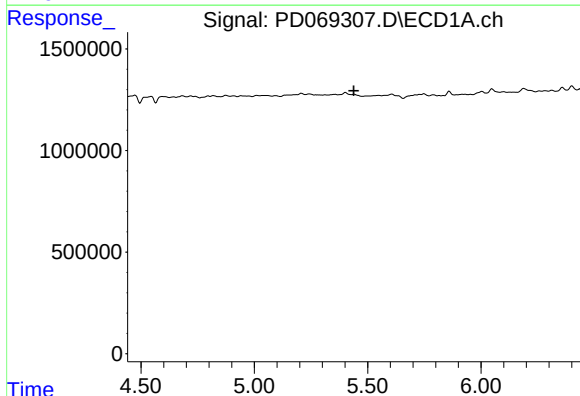
R.T.: 5.401 min
Delta R.T.: 0.021 min
Response: 159758
Conc: 1.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



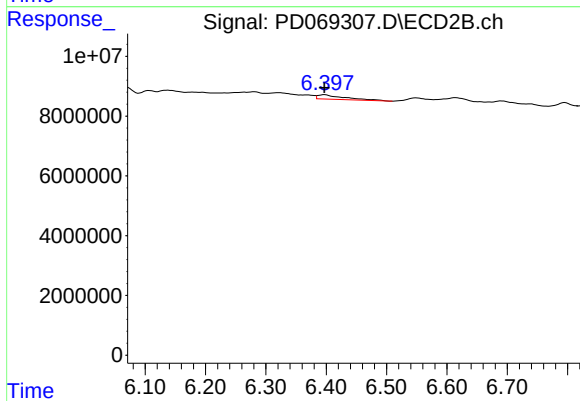
#25 Chlordane-3

R.T.: 6.324 min
Delta R.T.: 0.004 min
Response: 4657990
Conc: 2.86 ng/ml



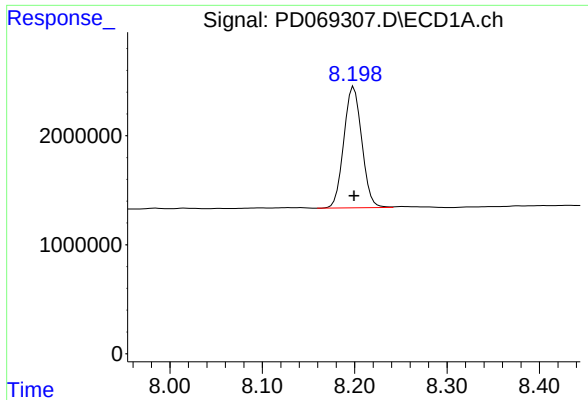
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.439 min
Response: 0
Conc: N.D.



#26 Chlordane-4

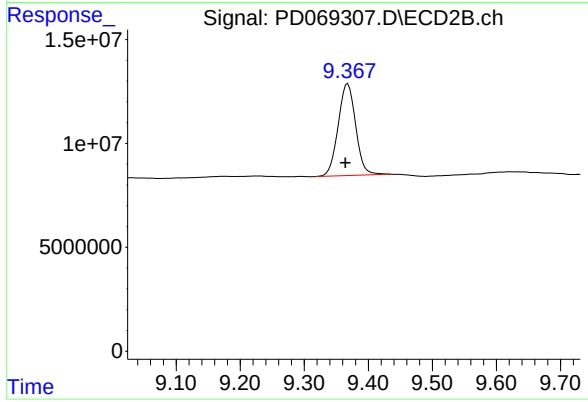
R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 4679839
Conc: 2.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.199 min
Delta R.T.: 0.000 min
Response: 15036754
Conc: 12.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.368 min
Delta R.T.: 0.004 min
Response: 84220782
Conc: 12.87 ng/ml