

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030422\
 Data File : PD068305.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Mar 2022 13:11
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 01:06:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030122.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 01 06:48:49 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...	3.455	4.177	23264370	204.3E6	19.846	21.290
28)	SA Decachlor...	8.221	9.376	25541025	132.3E6	21.948	22.310
Target Compounds							
4)	MA Heptachlor	4.443f	5.392	132474	132114	0.088	0.012 #
6)	B beta-BHC	4.443f	0.000	132474	0	0.189	N.D. #
7)	B delta-BHC	0.000	5.229f	0	3702533	N.D.	0.298 #
8)	B Heptachlo...	0.000	6.079	0	3535407	N.D.	0.330 #
10)	B gamma-Chl...	0.000	6.326	0	1569177	N.D.	0.148 #
11)	B alpha-Chl...	0.000	6.393	0	1299713	N.D.	0.126 #
12)	B 4,4'-DDE	0.000	6.545	0	710437	N.D.	0.073 #
13)	MA Dieldrin	0.000	6.711	0	343854	N.D.	0.033 #
14)	MA Endrin	6.022f	0.000	229569	0	0.186	N.D. #
15)	B Endosulfa...	0.000	7.133	0	1016273	N.D.	0.124 #
16)	A 4,4'-DDD	0.000	7.034	0	806159	N.D.	0.102 #
17)	MA 4,4'-DDT	0.000	7.349	0	278475	N.D.	0.039 #
18)	B Endrin al...	0.000	7.251	0	65483	N.D.	0.011 #
19)	B Endosulfa...	6.664	7.484	100092	78922	0.079	0.010 #
21)	B Endrin ke...	0.000	7.970	0	1562078	N.D.	0.186 #
22)	Mirex	0.000	8.424	0	567897	N.D.	0.089 #
23)	Chlordane-1	0.000	5.193	0	3121496	N.D.	7.708 #
25)	Chlordane-3	0.000	6.326	0	1569177	N.D.	1.103 #
26)	Chlordane-4	0.000	6.393	0	1299713	N.D.	0.806 #
27)	Chlordane-5	0.000	7.207	0	137878	N.D.	0.481 #

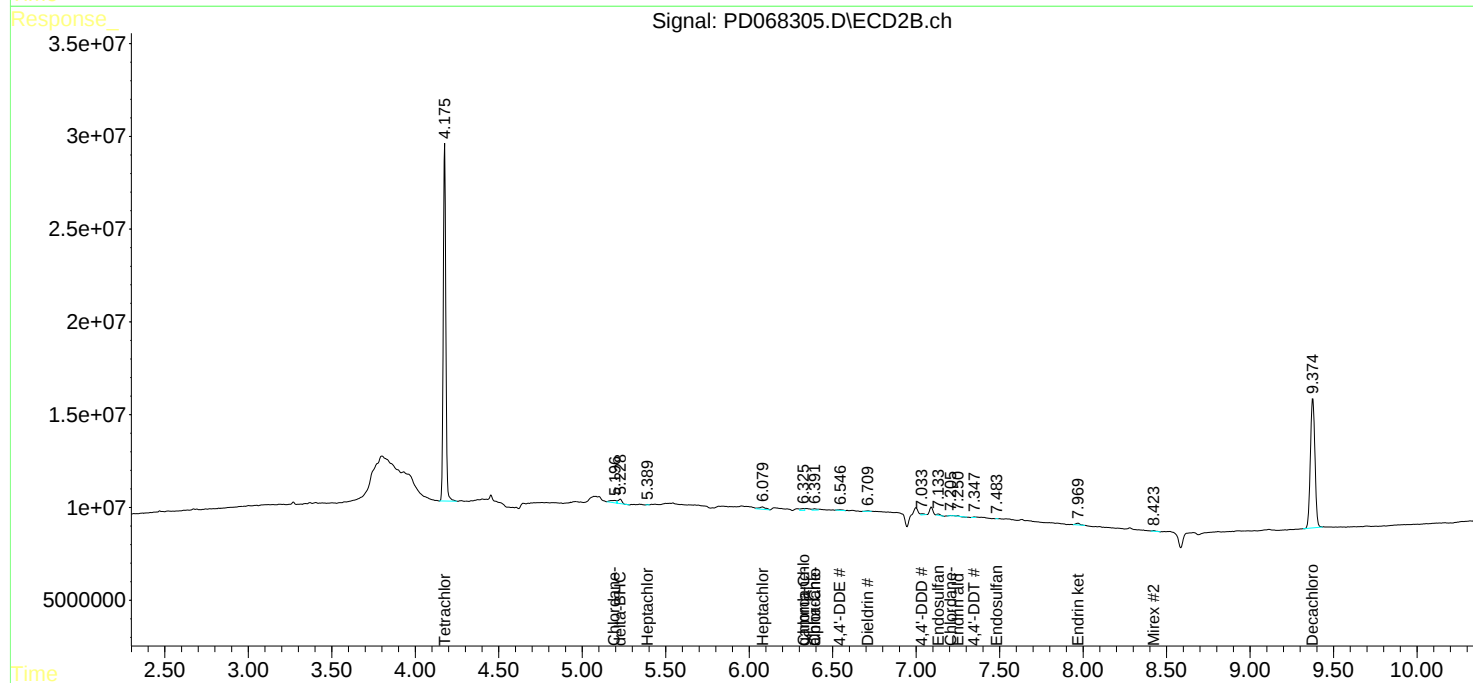
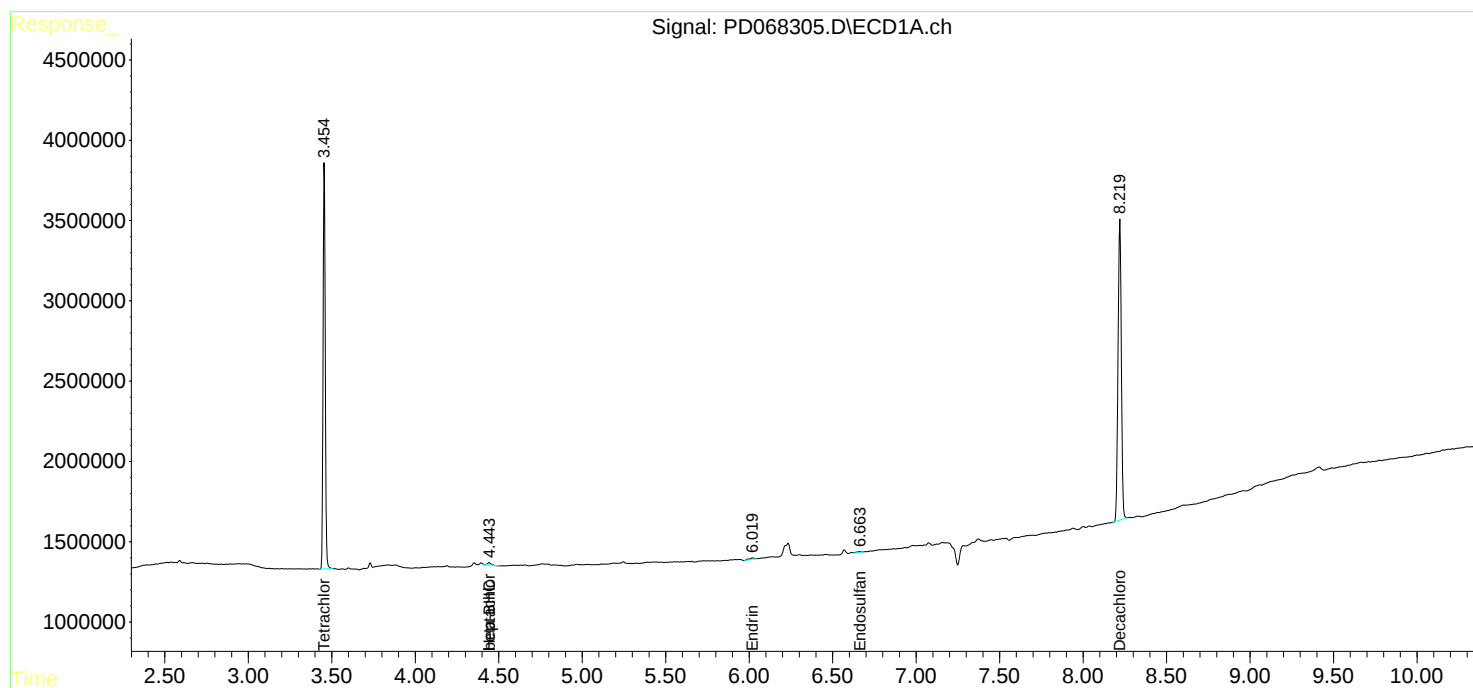
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

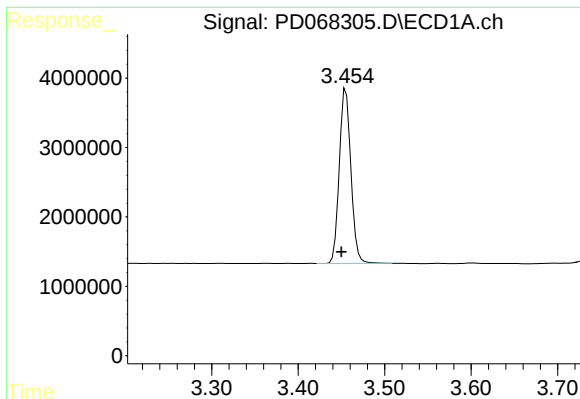
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030422\
Data File : PD068305.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Mar 2022 13:11
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 01:06:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030122.M
Quant Title : GC Extractables
QLast Update : Tue Mar 01 06:48:49 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

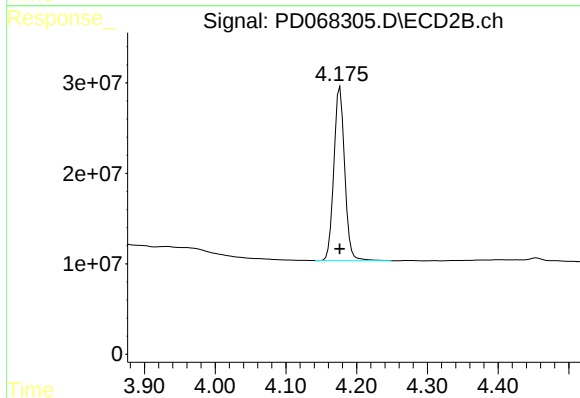




#1 Tetrachloro-m-xylene

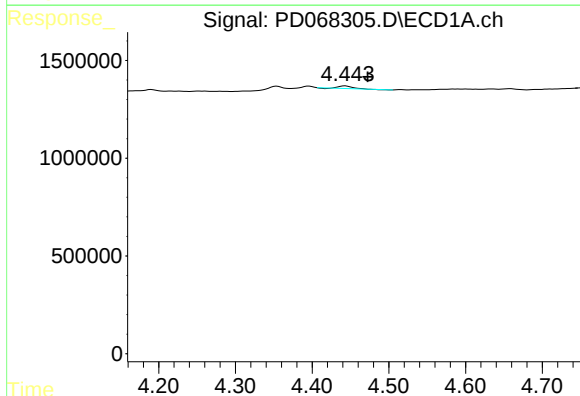
R.T.: 3.455 min
Delta R.T.: 0.005 min
Response: 23264370
Conc: 19.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



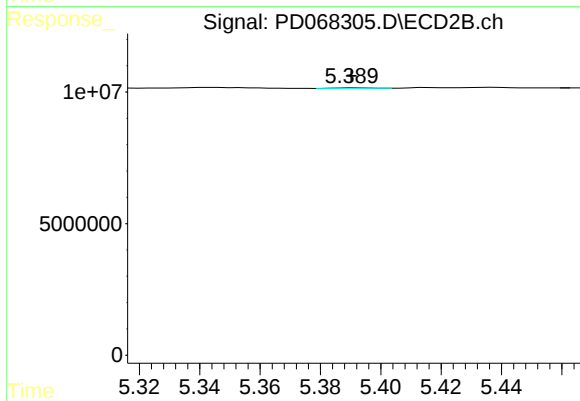
#1 Tetrachloro-m-xylene

R.T.: 4.177 min
Delta R.T.: 0.000 min
Response: 204338714
Conc: 21.29 ng/ml



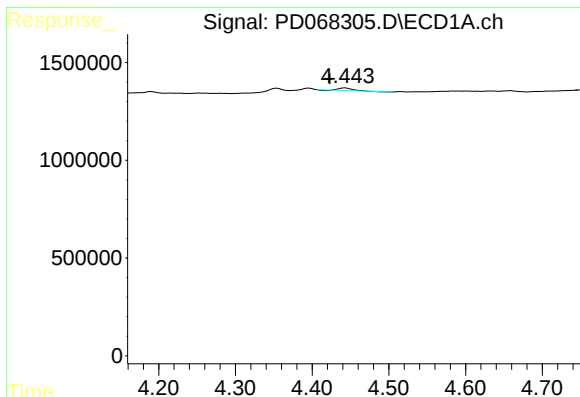
#4 Heptachlor

R.T.: 4.443 min
Delta R.T.: -0.029 min
Response: 132474
Conc: 0.09 ng/ml



#4 Heptachlor

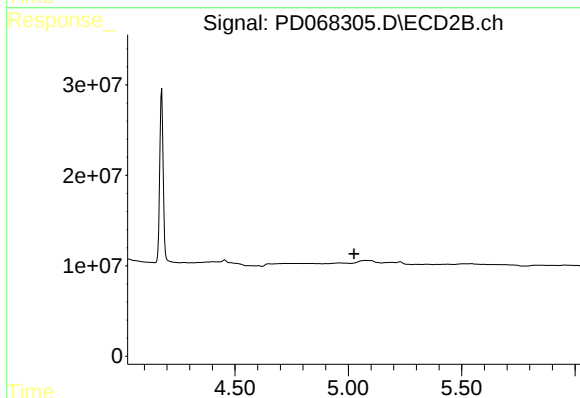
R.T.: 5.392 min
Delta R.T.: 0.001 min
Response: 132114
Conc: 0.01 ng/ml



#6 beta-BHC

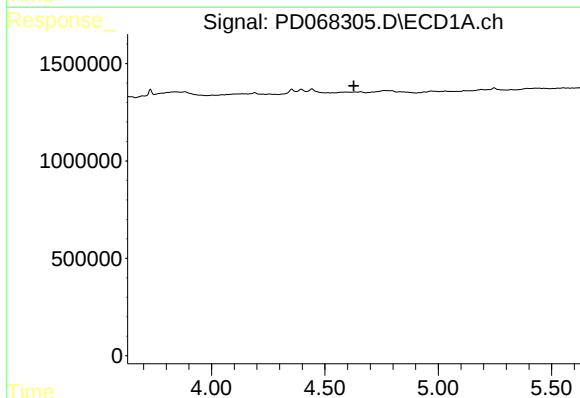
R.T.: 4.443 min
Delta R.T.: 0.020 min
Response: 132474
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



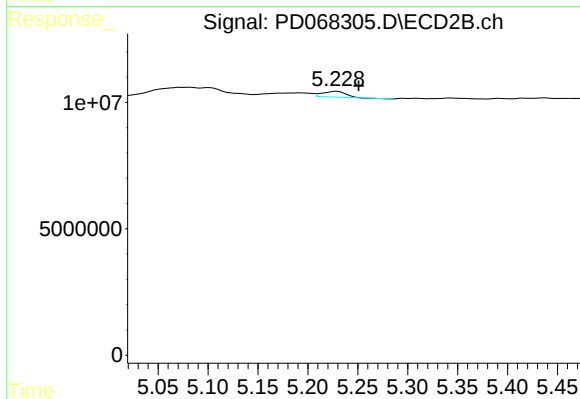
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



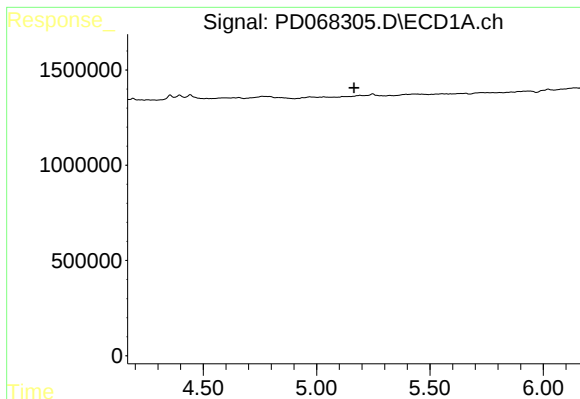
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.628 min
Response: 0
Conc: N.D.



#7 delta-BHC

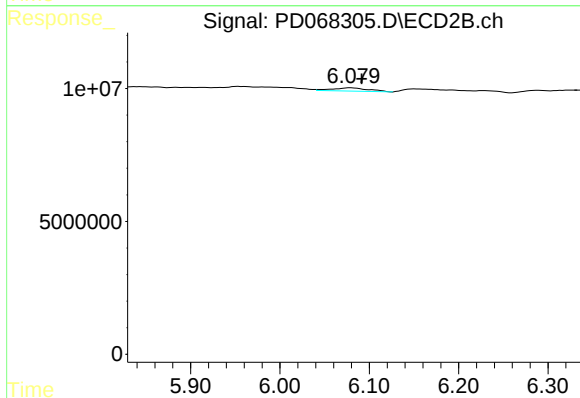
R.T.: 5.229 min
Delta R.T.: -0.022 min
Response: 3702533
Conc: 0.30 ng/ml



#8 Heptachlor epoxide

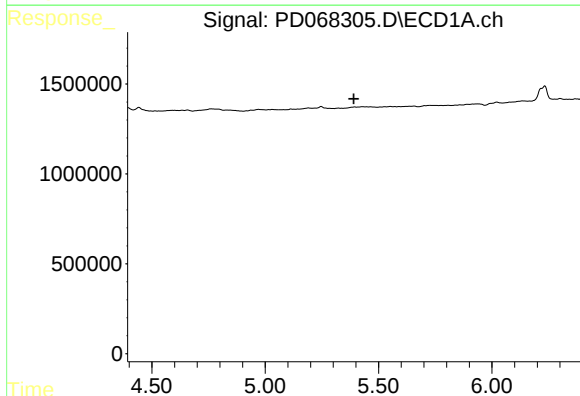
R.T.: 0.000 min
Exp R.T.: 5.165 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



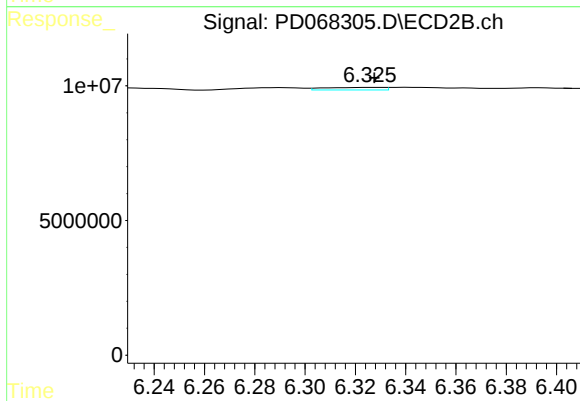
#8 Heptachlor epoxide

R.T.: 6.079 min
Delta R.T.: -0.012 min
Response: 3535407
Conc: 0.33 ng/ml



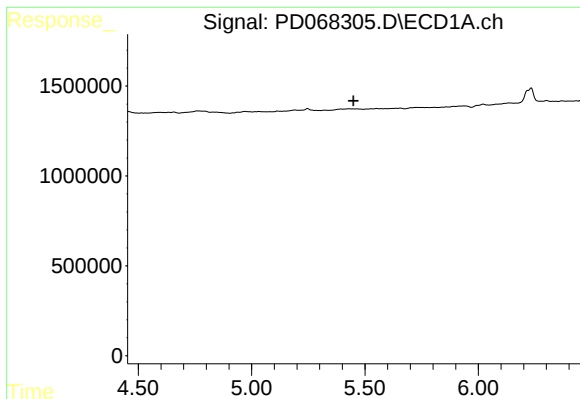
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.391 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

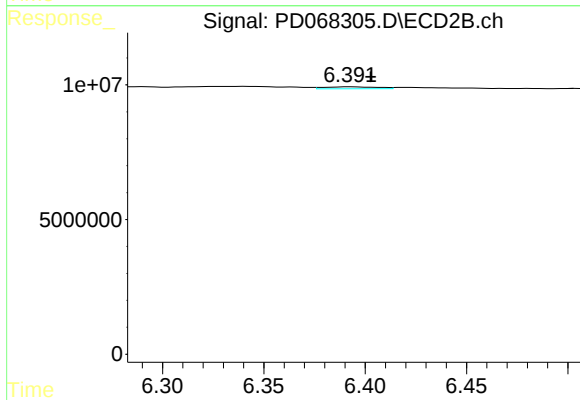
R.T.: 6.326 min
Delta R.T.: -0.001 min
Response: 1569177
Conc: 0.15 ng/ml



#11 alpha-Chlordane

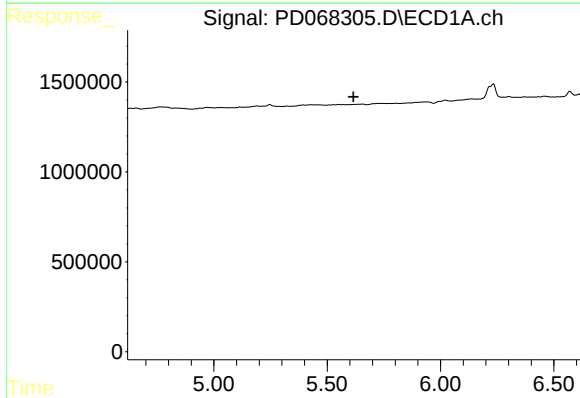
R.T.: 0.000 min
Exp R.T.: 5.450 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



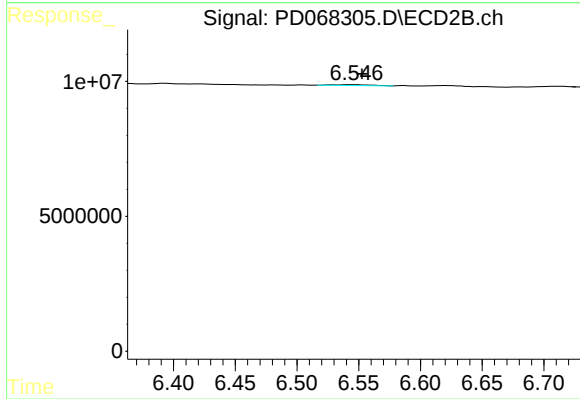
#11 alpha-Chlordane

R.T.: 6.393 min
Delta R.T.: -0.010 min
Response: 1299713
Conc: 0.13 ng/ml



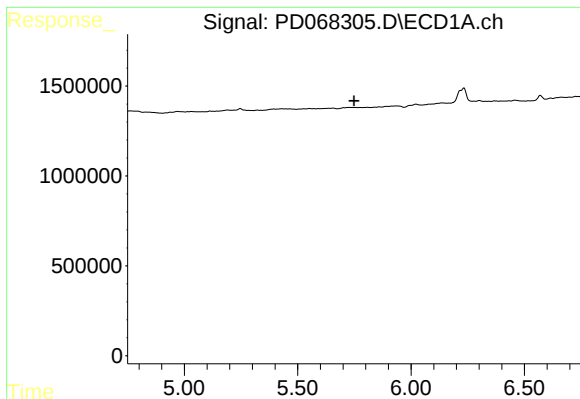
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.617 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

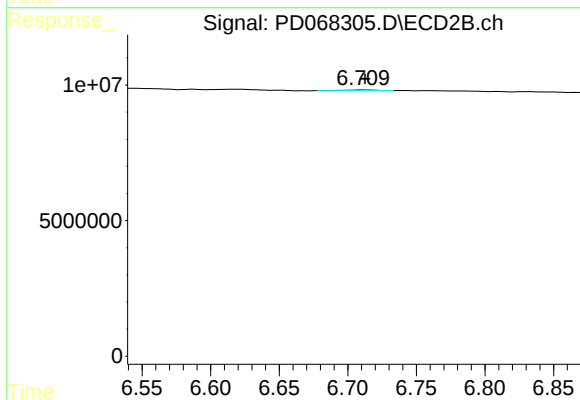
R.T.: 6.545 min
Delta R.T.: -0.008 min
Response: 710437
Conc: 0.07 ng/ml



#13 Dieldrin

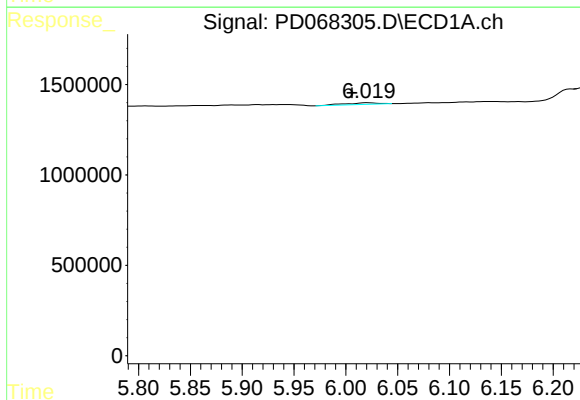
R.T.: 0.000 min
Exp R.T.: 5.748 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



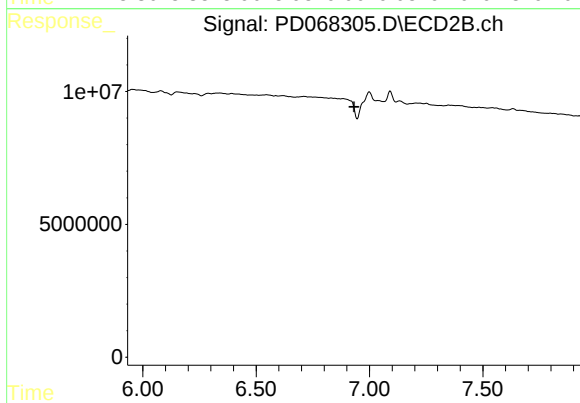
#13 Dieldrin

R.T.: 6.711 min
Delta R.T.: -0.002 min
Response: 343854
Conc: 0.03 ng/ml



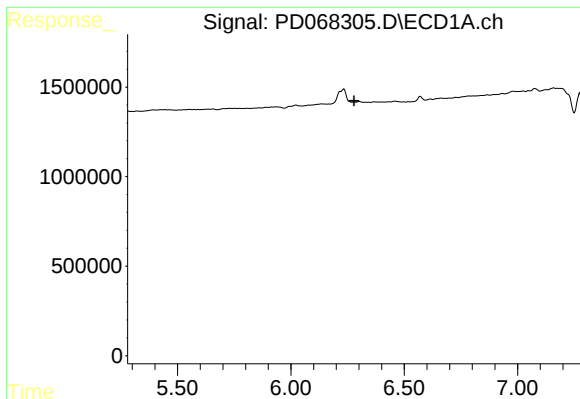
#14 Endrin

R.T.: 6.022 min
Delta R.T.: 0.016 min
Response: 229569
Conc: 0.19 ng/ml



#14 Endrin

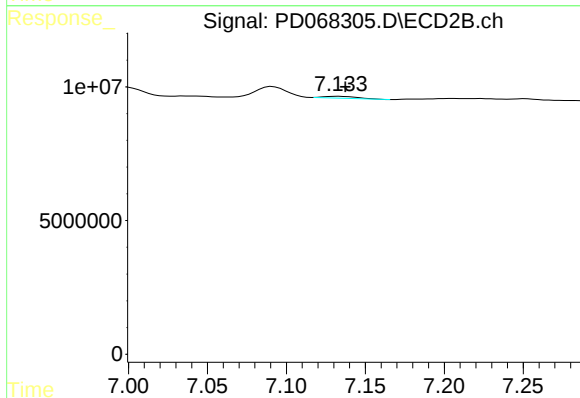
R.T.: 0.000 min
Exp R.T.: 6.933 min
Response: 0
Conc: N.D.



#15 Endosulfan II

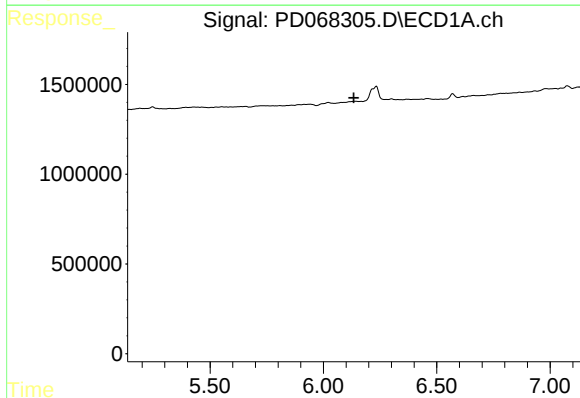
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



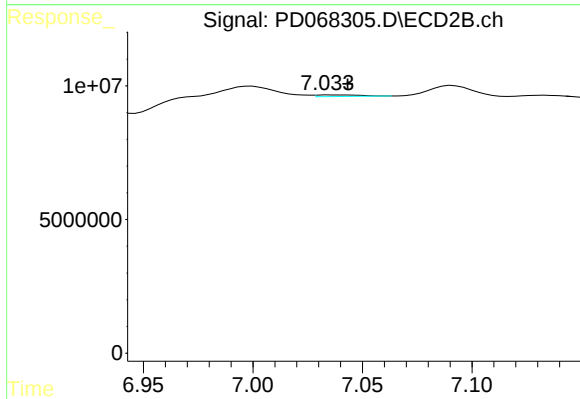
#15 Endosulfan II

R.T.: 7.133 min
Delta R.T.: -0.004 min
Response: 1016273
Conc: 0.12 ng/ml



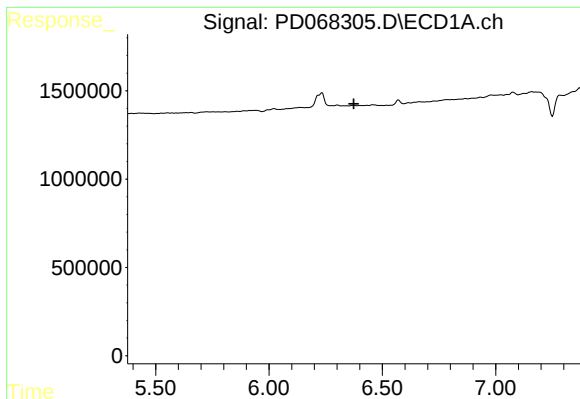
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.134 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

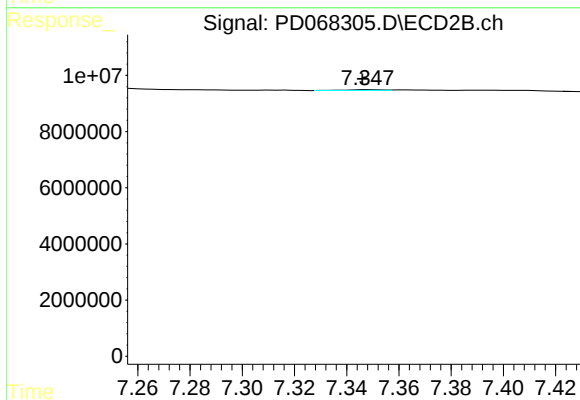
R.T.: 7.034 min
Delta R.T.: -0.009 min
Response: 806159
Conc: 0.10 ng/ml



#17 4,4'-DDT

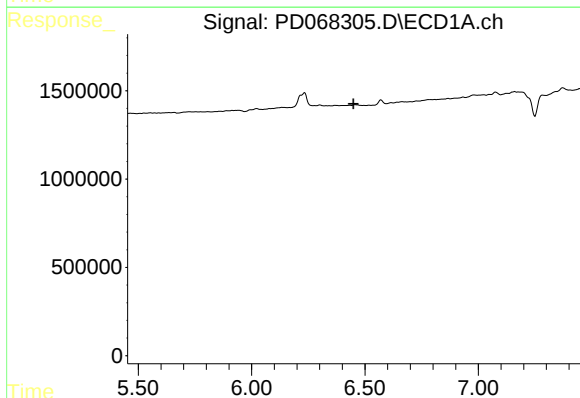
R.T.: 0.000 min
Exp R.T.: 6.374 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



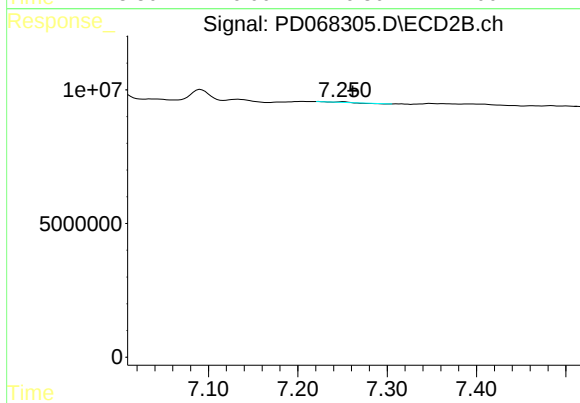
#17 4,4'-DDT

R.T.: 7.349 min
Delta R.T.: 0.003 min
Response: 278475
Conc: 0.04 ng/ml



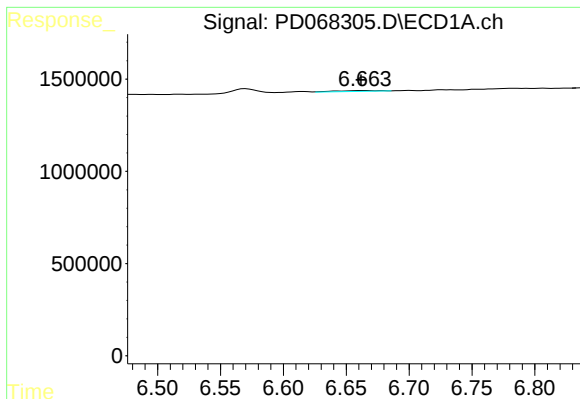
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.450 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

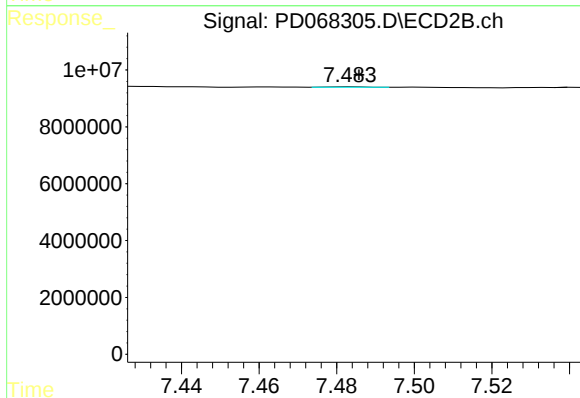
R.T.: 7.251 min
Delta R.T.: -0.010 min
Response: 65483
Conc: 0.01 ng/ml



#19 Endosulfan Sulfate

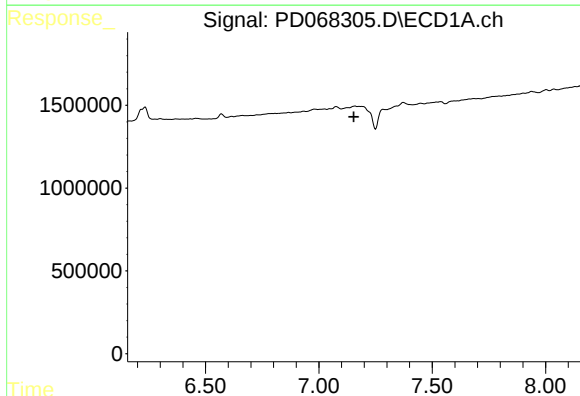
R.T.: 6.664 min
Delta R.T.: 0.002 min
Response: 100092
Conc: 0.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



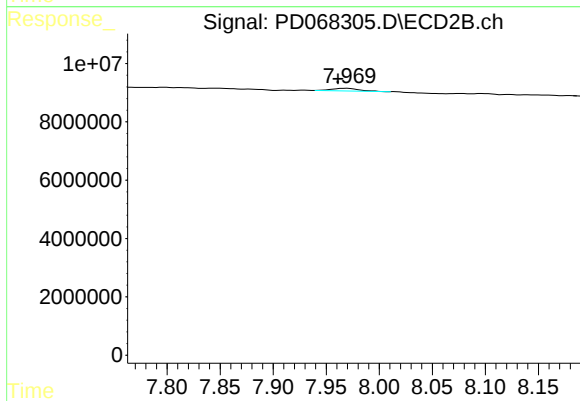
#19 Endosulfan Sulfate

R.T.: 7.484 min
Delta R.T.: -0.002 min
Response: 78922
Conc: 0.01 ng/ml



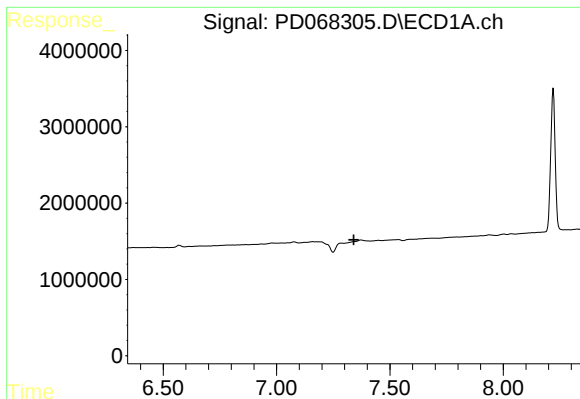
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.155 min
Response: 0
Conc: N.D.



#21 Endrin ketone

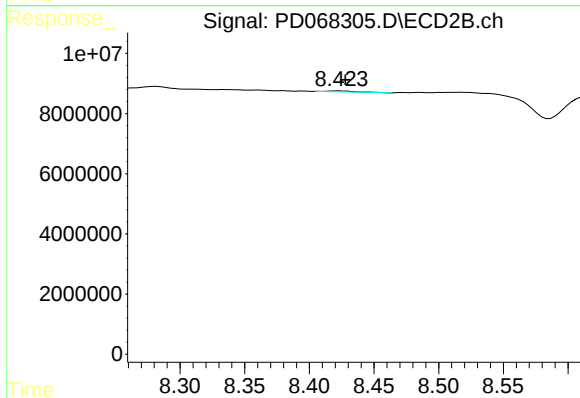
R.T.: 7.970 min
Delta R.T.: 0.009 min
Response: 1562078
Conc: 0.19 ng/ml



#22 Mirex

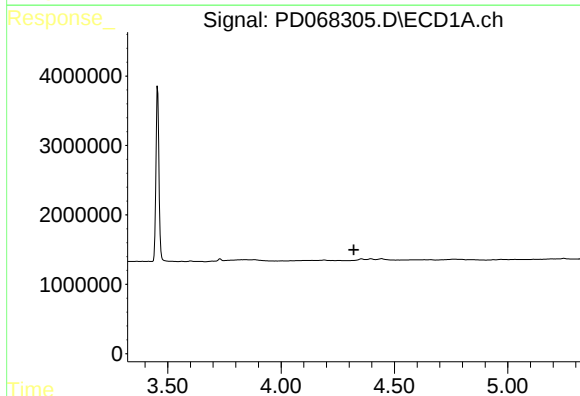
R.T.: 0.000 min
Exp R.T.: 7.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



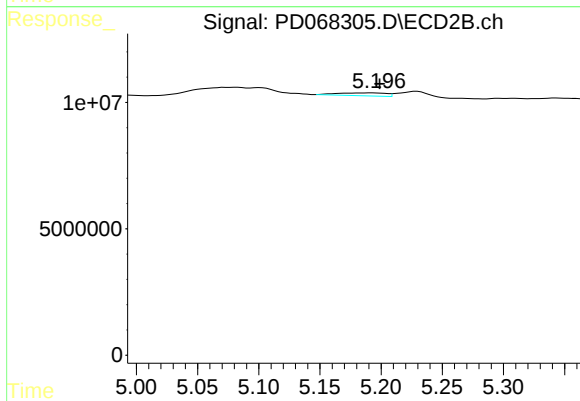
#22 Mirex

R.T.: 8.424 min
Delta R.T.: -0.004 min
Response: 567897
Conc: 0.09 ng/ml



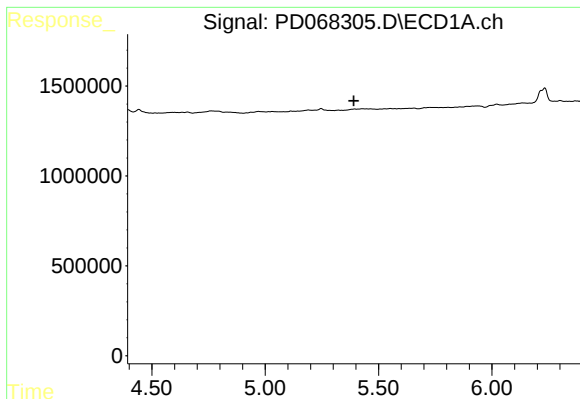
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.320 min
Response: 0
Conc: N.D.



#23 Chlordane-1

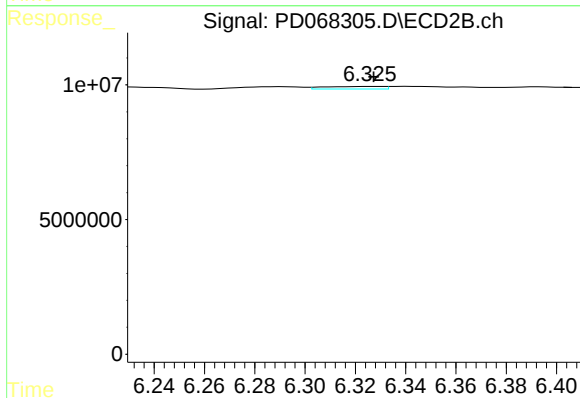
R.T.: 5.193 min
Delta R.T.: -0.006 min
Response: 3121496
Conc: 7.71 ng/ml



#25 Chlordane-3

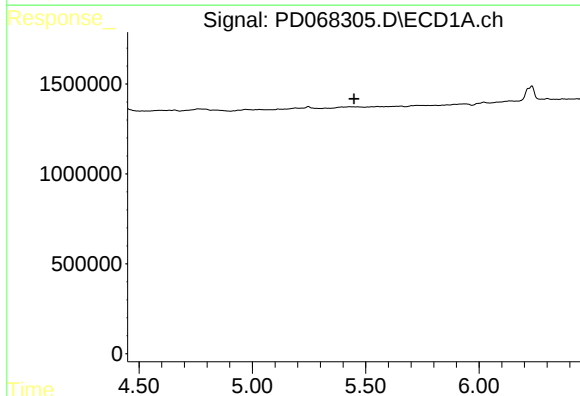
R.T.: 0.000 min
Exp R.T.: 5.391 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



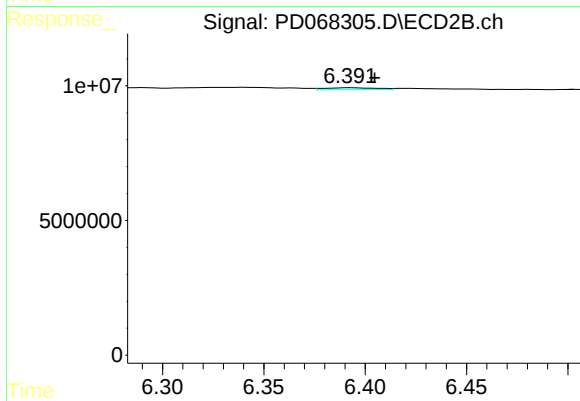
#25 Chlordane-3

R.T.: 6.326 min
Delta R.T.: -0.001 min
Response: 1569177
Conc: 1.10 ng/ml



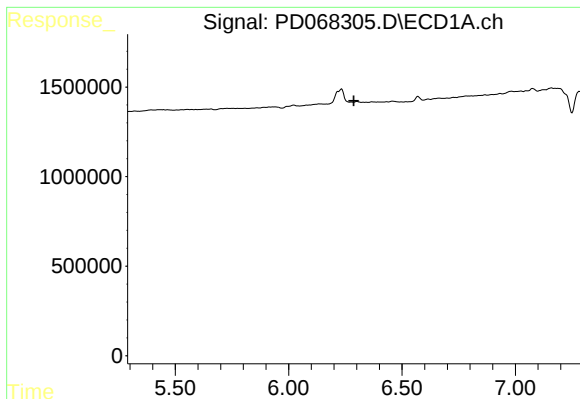
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.449 min
Response: 0
Conc: N.D.



#26 Chlordane-4

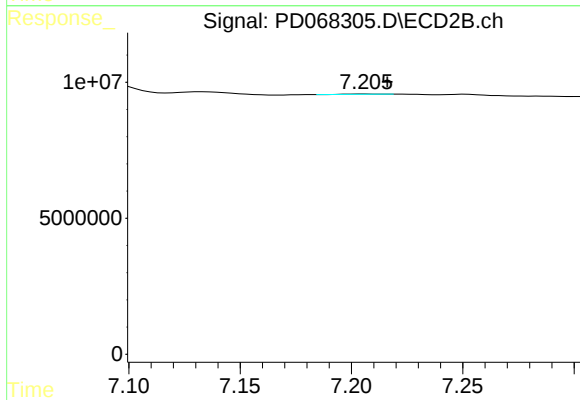
R.T.: 6.393 min
Delta R.T.: -0.012 min
Response: 1299713
Conc: 0.81 ng/ml



#27 Chlordane-5

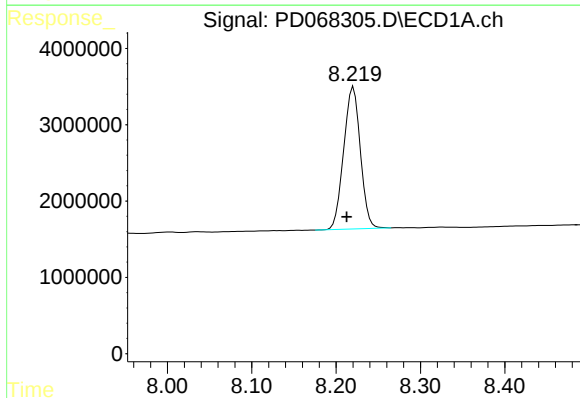
R.T.: 0.000 min
Exp R.T.: 6.288 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



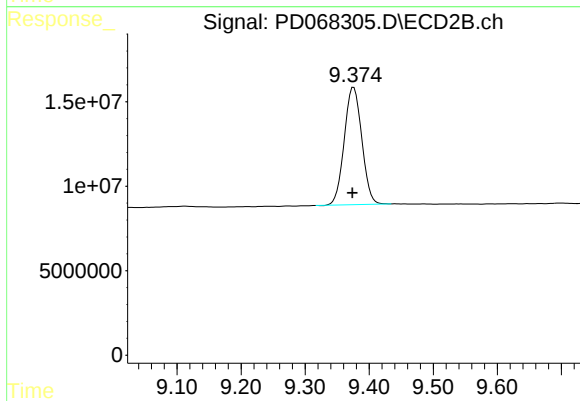
#27 Chlordane-5

R.T.: 7.207 min
Delta R.T.: -0.010 min
Response: 137878
Conc: 0.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.221 min
Delta R.T.: 0.008 min
Response: 25541025
Conc: 21.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.376 min
Delta R.T.: 0.002 min
Response: 132272718
Conc: 22.31 ng/ml