

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091522\
 Data File : PD071880.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2022 09:13
 Operator : AR\AJ
 Sample : HEXENE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 23:43:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091022.M
 Quant Title : GC Extractables
 QLast Update : Sat Sep 10 22:11:50 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							
28)	SA Decachlor...	0.000	9.112f	0	86397	N.D.	0.009 #
Target Compounds							
2)	A alpha-BHC	3.297f	4.028	3972798	2647966	1.031	0.066 #
5)	MB Aldrin	0.000	5.271	0	516926	N.D.	0.025 #
6)	B beta-BHC	0.000	4.556	0	1028672	N.D.	0.078 #
7)	B delta-BHC	4.184	4.841f	5668558	-2288476	1.609	N.D. #
8)	B Heptachlo...	0.000	5.716	0	132.6E6	N.D.	8.602 #
9)	A Endosulfan I	5.188f	6.101	383818	40848569	0.121	2.771 #
10)	B gamma-Chl...	0.000	5.940f	0	139.6E6	N.D.	8.686 #
11)	B alpha-Chl...	0.000	6.049	0	61888596	N.D.	3.967 #
13)	MA Dieldrin	5.435	0.000	7548999	0	2.257	N.D. #
14)	MA Endrin	5.696	6.596f	92548	69586471	0.031	5.509 #
15)	B Endosulfa...	6.005	0.000	325962	0	0.118	N.D. #
17)	MA 4,4'-DDT	6.084f	0.000	199687	0	0.076	N.D. #
18)	B Endrin al...	6.178	0.000	334545	0	0.151	N.D. #
19)	B Endosulfa...	6.381f	0.000	253764	0	0.095	N.D. #
21)	B Endrin ke...	6.884f	0.000	1524852	0	0.508	N.D. #
24)	Chlordane-2	4.398	5.271	7558149	516926	61.936	0.748 #
25)	Chlordane-3	0.000	5.940f	0	139.6E6	N.D.	63.528 #
26)	Chlordane-4	0.000	6.049	0	61888596	N.D.	24.084 #
27)	Chlordane-5	6.005	6.927f	325962	4762442	2.613	9.682 #

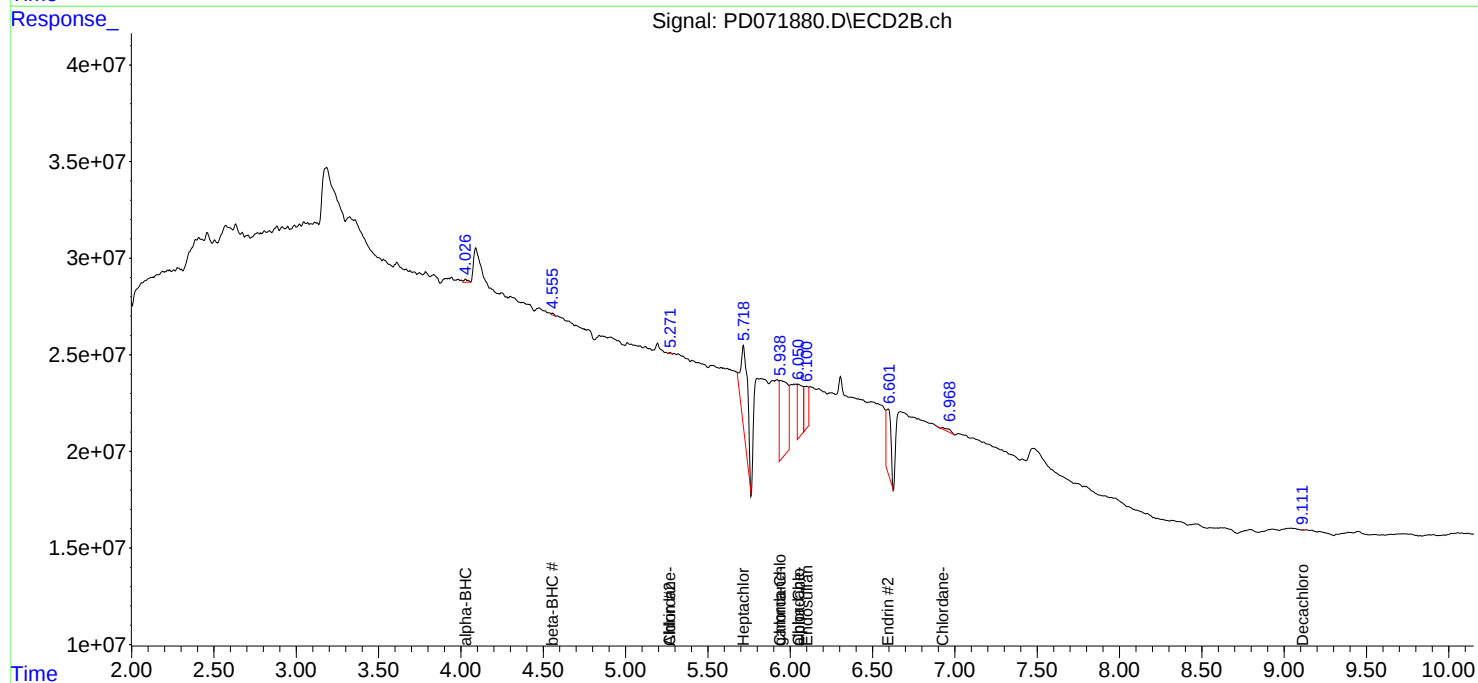
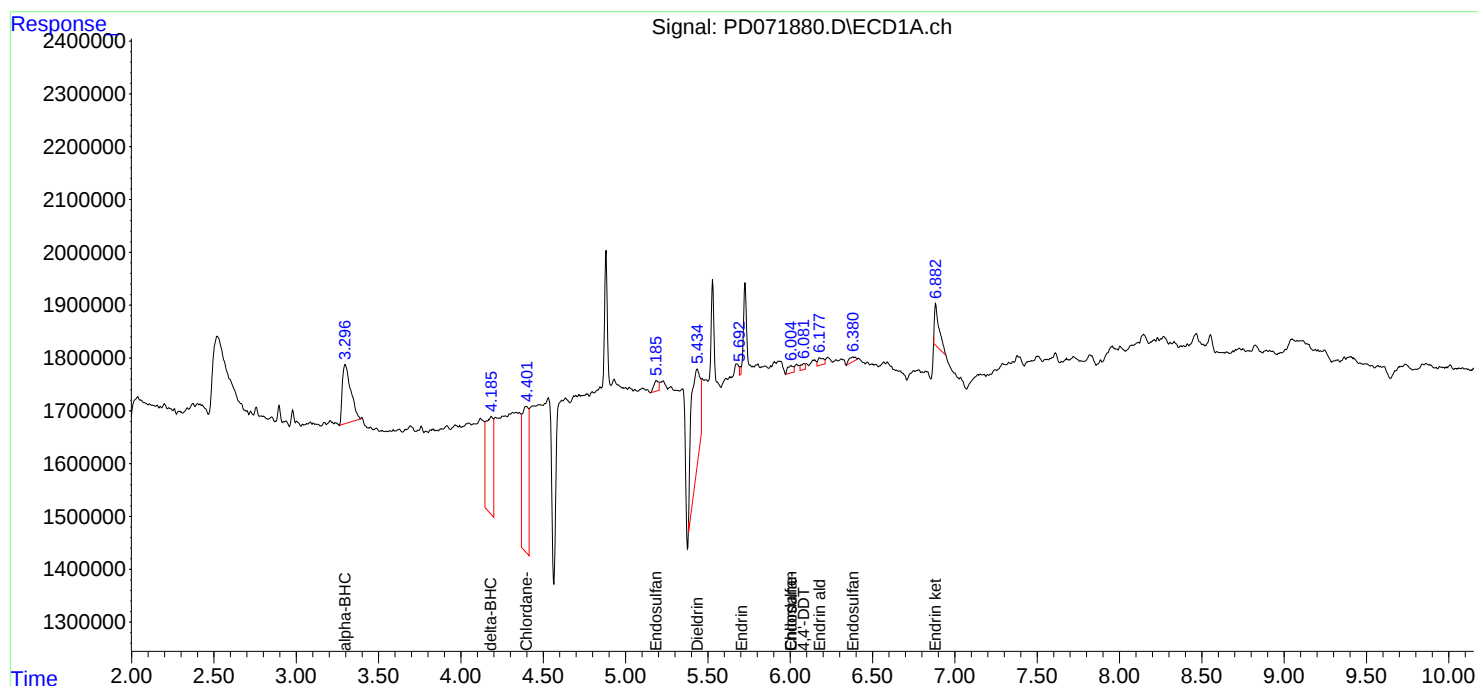
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

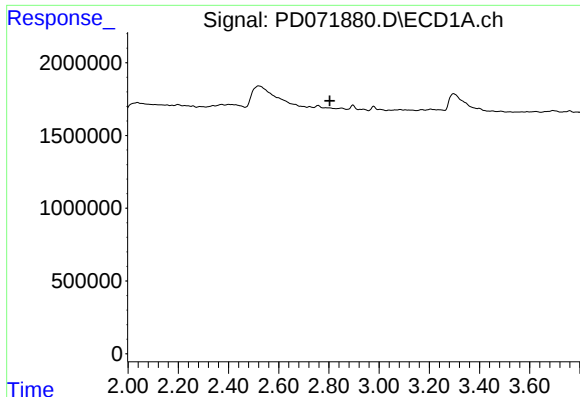
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091522\
Data File : PD071880.D
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Acq On : 14 Sep 2022 09:13
Operator : AR\AJ
Sample : HEXENE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 23:43:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091022.M
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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

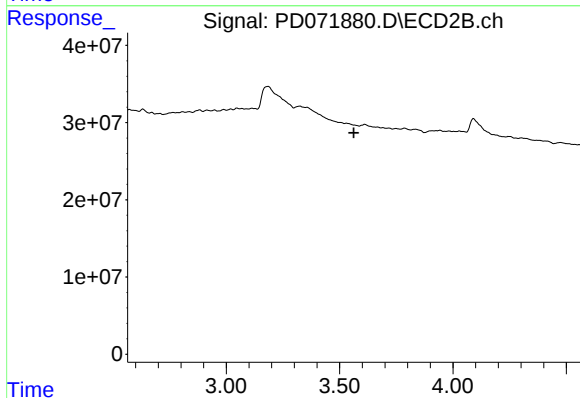




#1 Tetrachloro-m-xylene

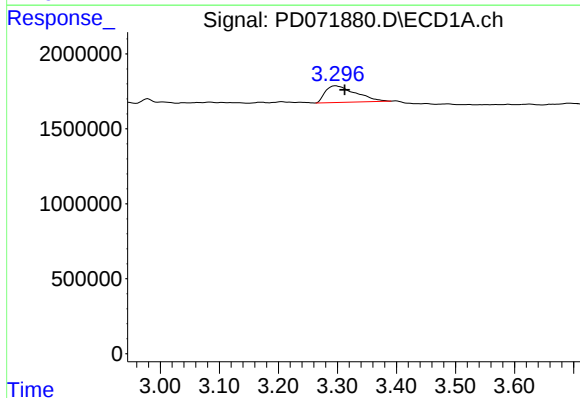
R.T.: 0.000 min
Exp R.T. : 2.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



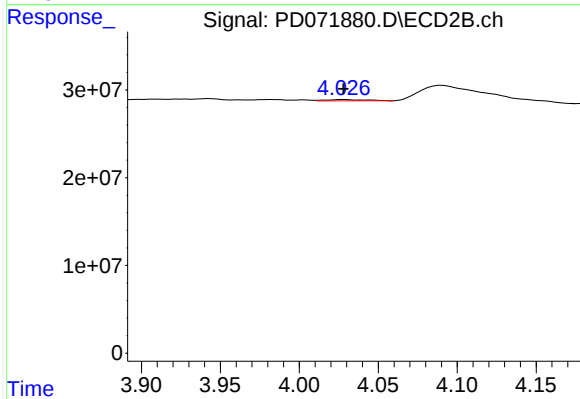
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.562 min
Response: 0
Conc: N.D.



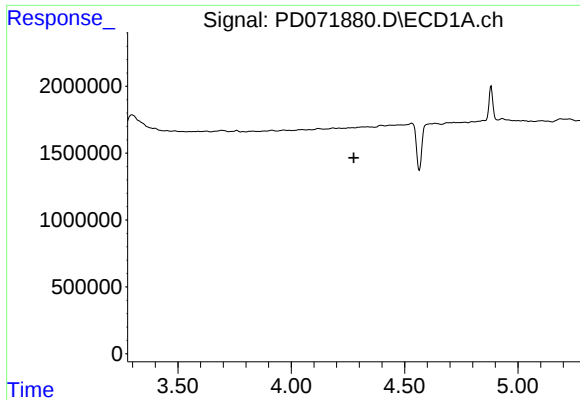
#2 alpha-BHC

R.T.: 3.297 min
Delta R.T.: -0.015 min
Response: 3972798
Conc: 1.03 ng/ml



#2 alpha-BHC

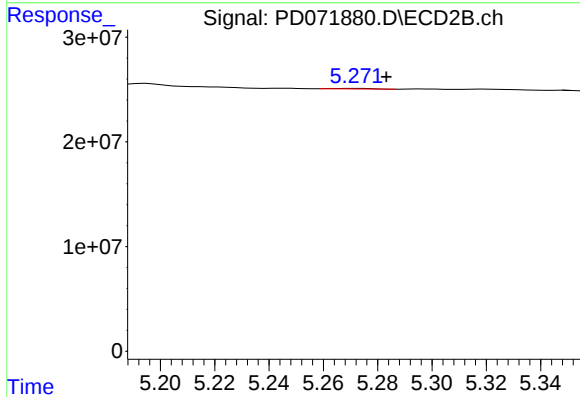
R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 2647966
Conc: 0.07 ng/ml



#5 Aldrin

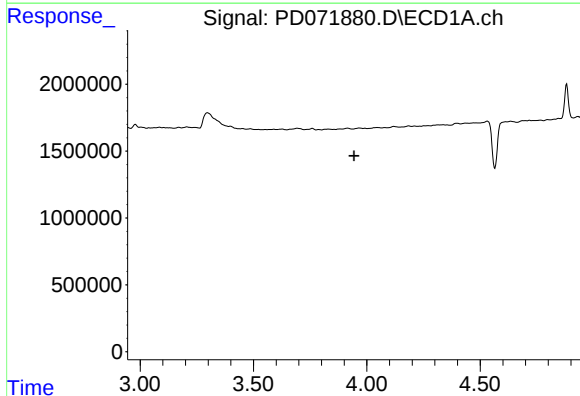
R.T.: 0.000 min
Exp R.T.: 4.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



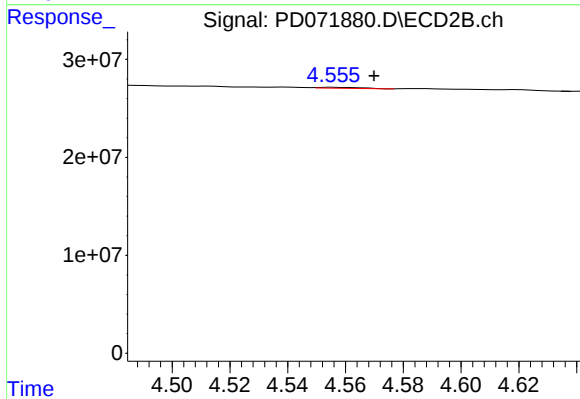
#5 Aldrin

R.T.: 5.271 min
Delta R.T.: -0.012 min
Response: 516926
Conc: 0.03 ng/ml



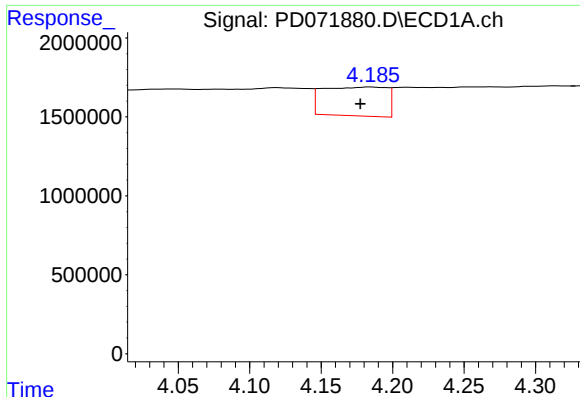
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 3.944 min
Response: 0
Conc: N.D.



#6 beta-BHC

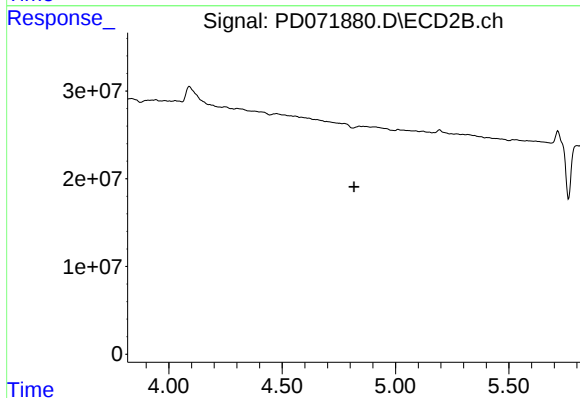
R.T.: 4.556 min
Delta R.T.: -0.014 min
Response: 1028672
Conc: 0.08 ng/ml



#7 delta-BHC

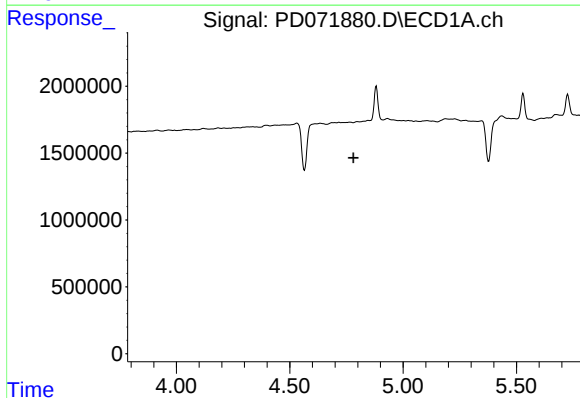
R.T.: 4.184 min
Delta R.T.: 0.007 min
Response: 5668558
Conc: 1.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



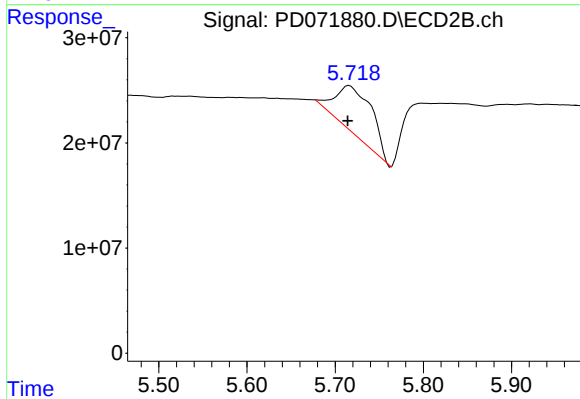
#7 delta-BHC

R.T.: 4.841 min
Delta R.T.: 0.024 min
Response: -2288476
Conc: N.D.



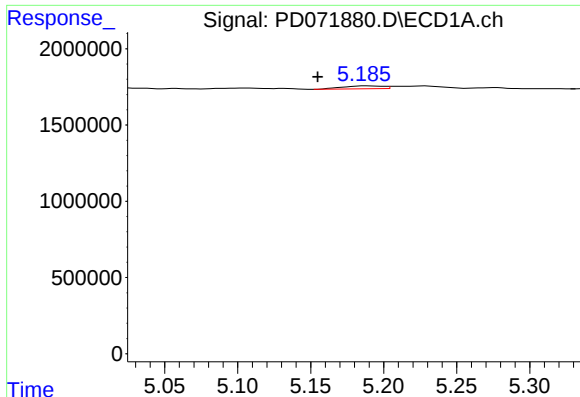
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.781 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

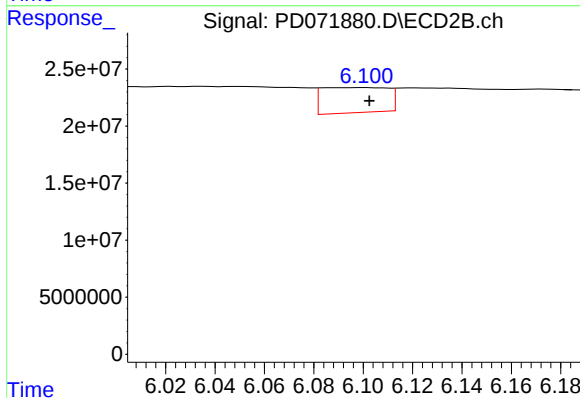
R.T.: 5.716 min
Delta R.T.: 0.002 min
Response: 132638606
Conc: 8.60 ng/ml



#9 Endosulfan I

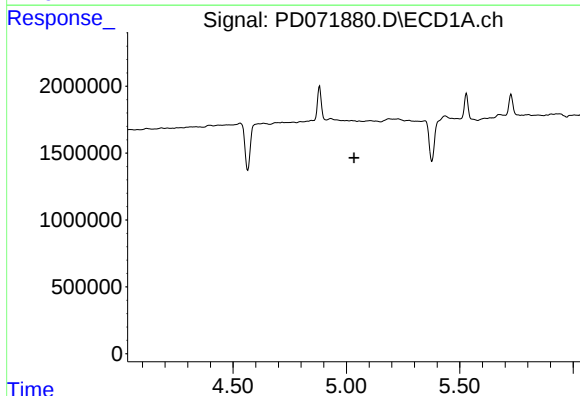
R.T.: 5.188 min
Delta R.T.: 0.033 min
Response: 383818
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



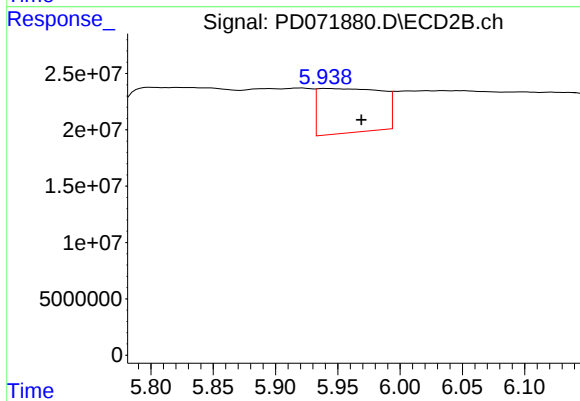
#9 Endosulfan I

R.T.: 6.101 min
Delta R.T.: -0.002 min
Response: 40848569
Conc: 2.77 ng/ml



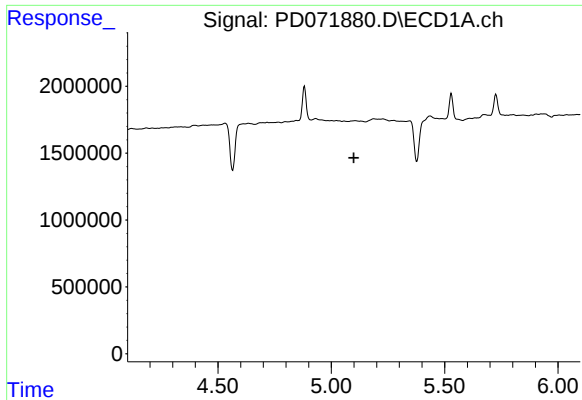
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.034 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

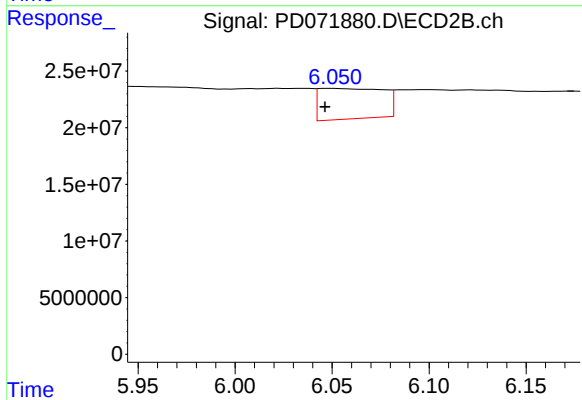
R.T.: 5.940 min
Delta R.T.: -0.029 min
Response: 139558685
Conc: 8.69 ng/ml



#11 alpha-Chlordane

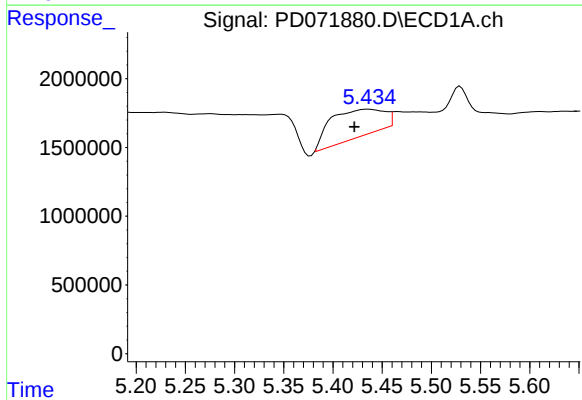
R.T.: 0.000 min
Exp R.T.: 5.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



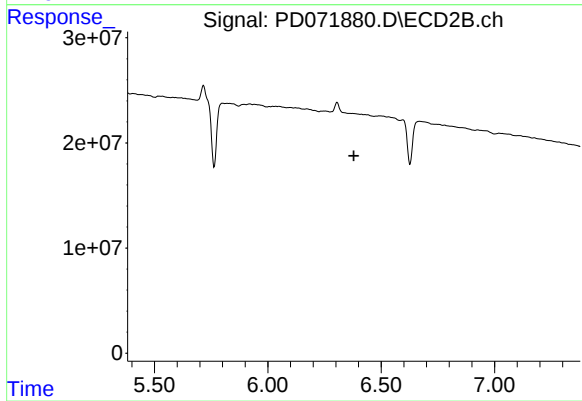
#11 alpha-Chlordane

R.T.: 6.049 min
Delta R.T.: 0.002 min
Response: 61888596
Conc: 3.97 ng/ml



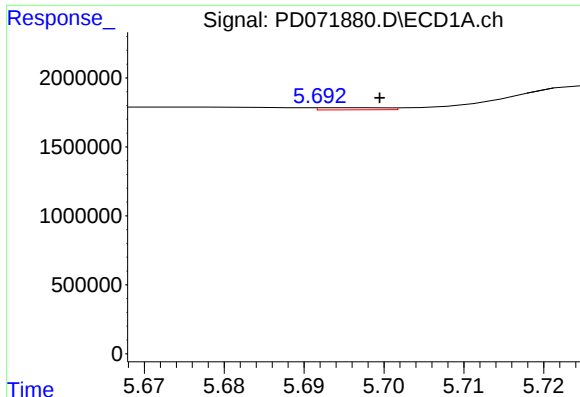
#13 Dieldrin

R.T.: 5.435 min
Delta R.T.: 0.014 min
Response: 7548999
Conc: 2.26 ng/ml



#13 Dieldrin

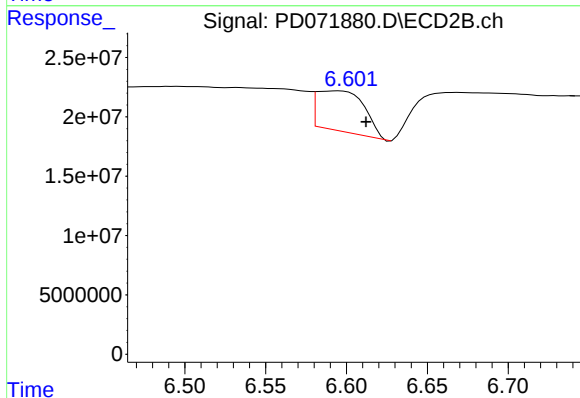
R.T.: 0.000 min
Exp R.T.: 6.379 min
Response: 0
Conc: N.D.



#14 Endrin

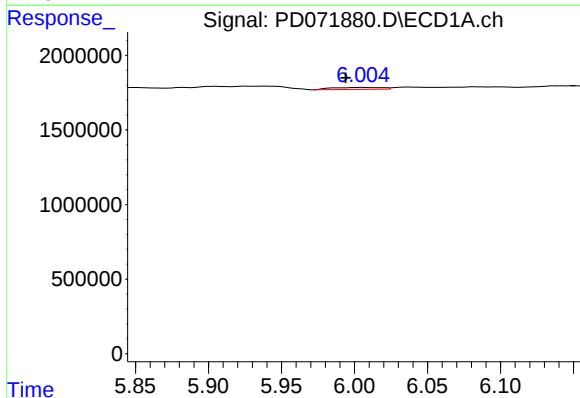
R.T.: 5.696 min
Delta R.T.: -0.003 min
Response: 92548
Conc: 0.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



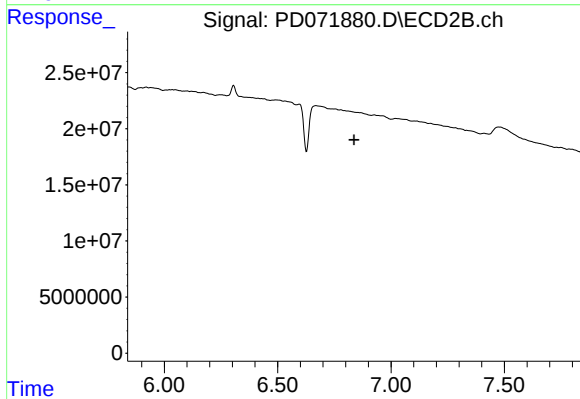
#14 Endrin

R.T.: 6.596 min
Delta R.T.: -0.016 min
Response: 69586471
Conc: 5.51 ng/ml



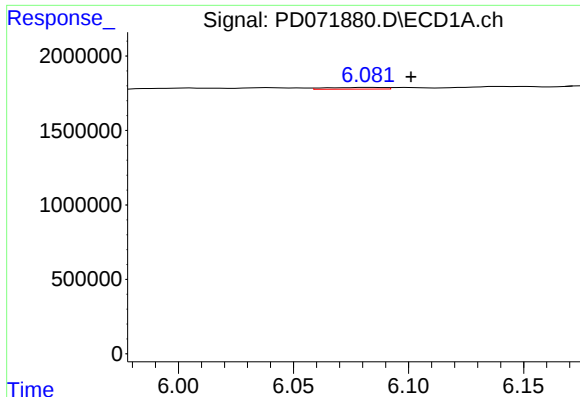
#15 Endosulfan II

R.T.: 6.005 min
Delta R.T.: 0.011 min
Response: 325962
Conc: 0.12 ng/ml



#15 Endosulfan II

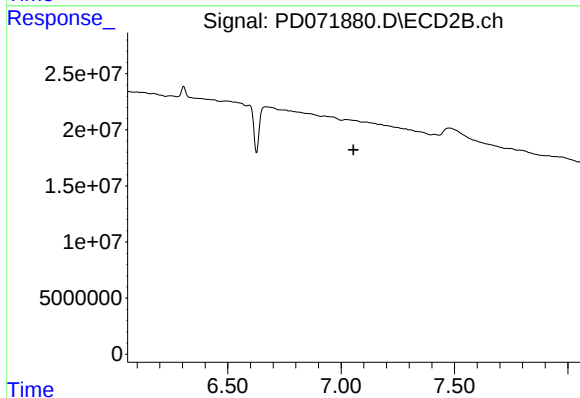
R.T.: 0.000 min
Exp R.T.: 6.838 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

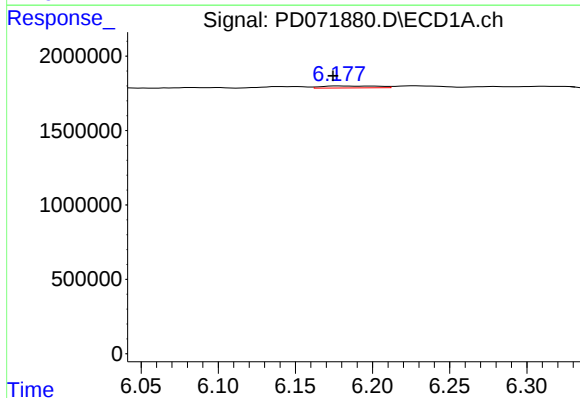
R.T.: 6.084 min
Delta R.T.: -0.017 min
Response: 199687
Conc: 0.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



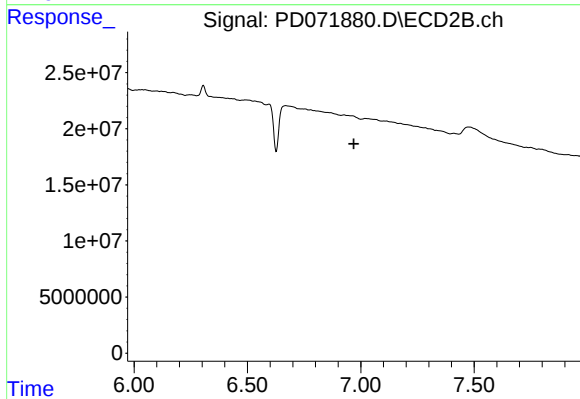
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.055 min
Response: 0
Conc: N.D.



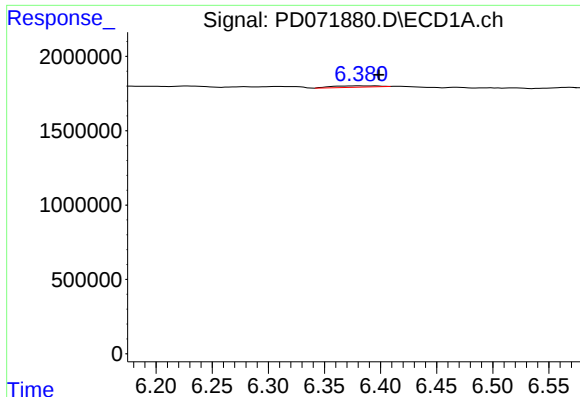
#18 Endrin aldehyde

R.T.: 6.178 min
Delta R.T.: 0.003 min
Response: 334545
Conc: 0.15 ng/ml



#18 Endrin aldehyde

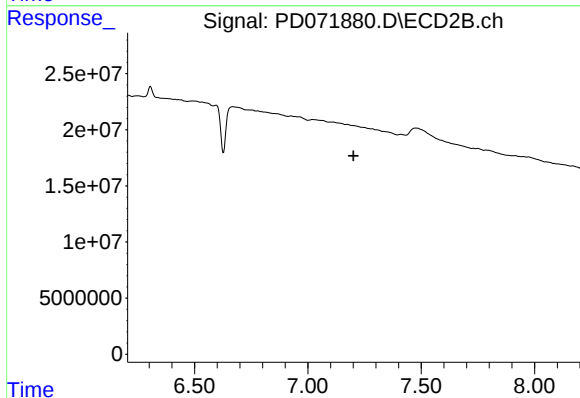
R.T.: 0.000 min
Exp R.T. : 6.969 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

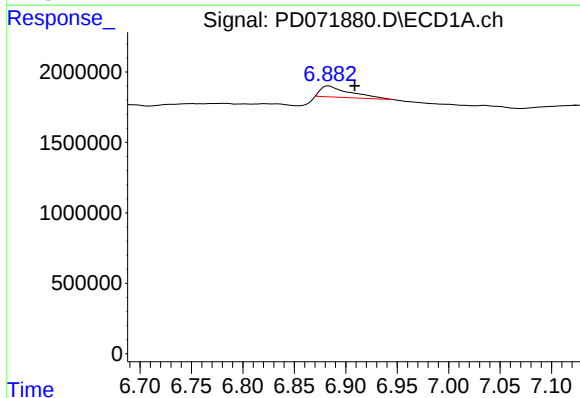
R.T.: 6.381 min
Delta R.T.: -0.017 min
Response: 253764
Conc: 0.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



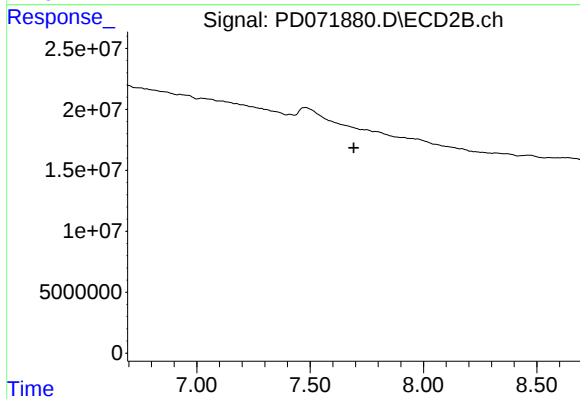
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.202 min
Response: 0
Conc: N.D.



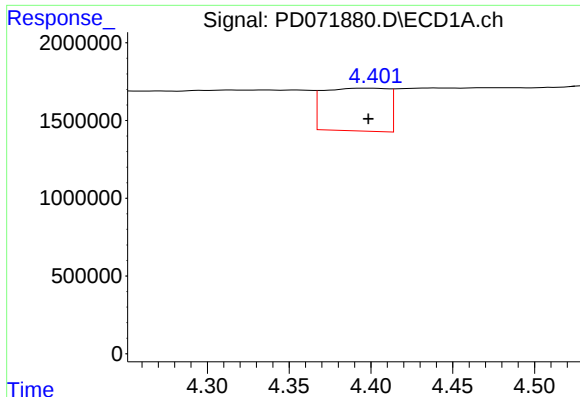
#21 Endrin ketone

R.T.: 6.884 min
Delta R.T.: -0.025 min
Response: 1524852
Conc: 0.51 ng/ml



#21 Endrin ketone

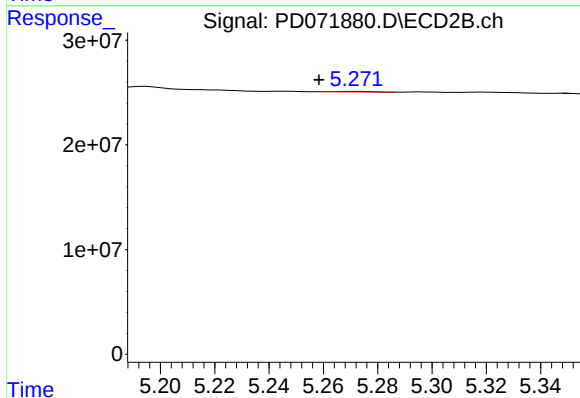
R.T.: 0.000 min
Exp R.T. : 7.693 min
Response: 0
Conc: N.D.



#24 Chlordane-2

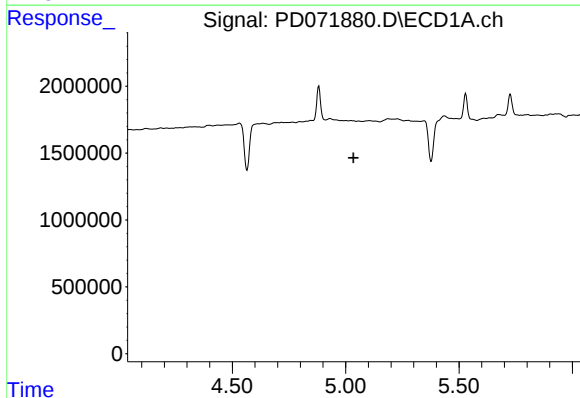
R.T.: 4.398 min
Delta R.T.: 0.000 min
Response: 7558149
Conc: 61.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



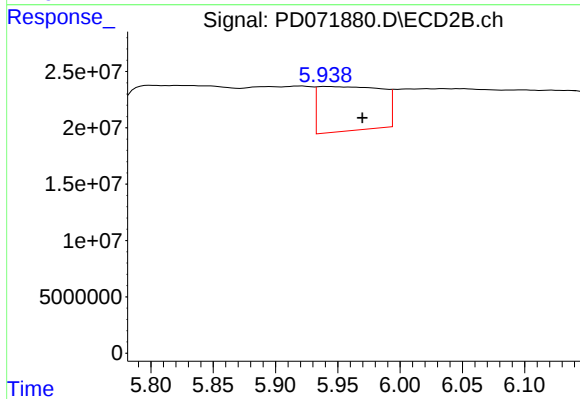
#24 Chlordane-2

R.T.: 5.271 min
Delta R.T.: 0.012 min
Response: 516926
Conc: 0.75 ng/ml



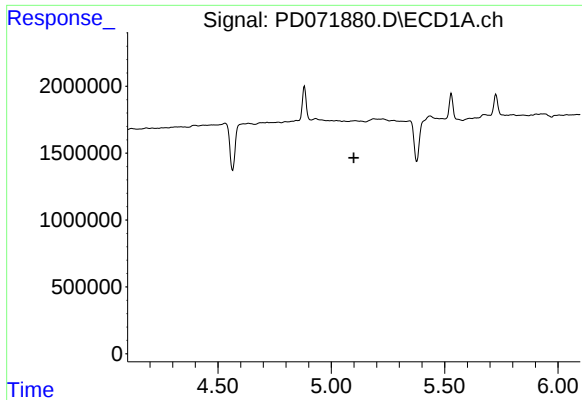
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.035 min
Response: 0
Conc: N.D.



#25 Chlordane-3

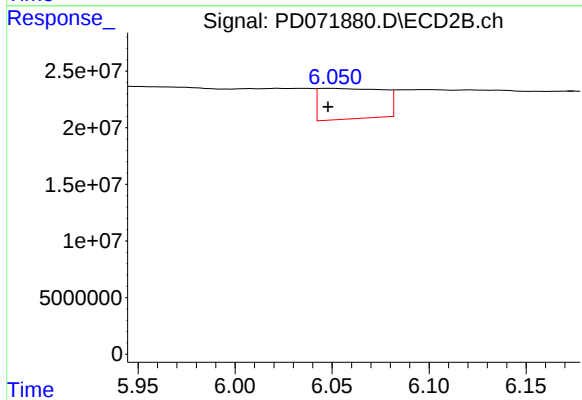
R.T.: 5.940 min
Delta R.T.: -0.030 min
Response: 139558685
Conc: 63.53 ng/ml



#26 Chlordane-4

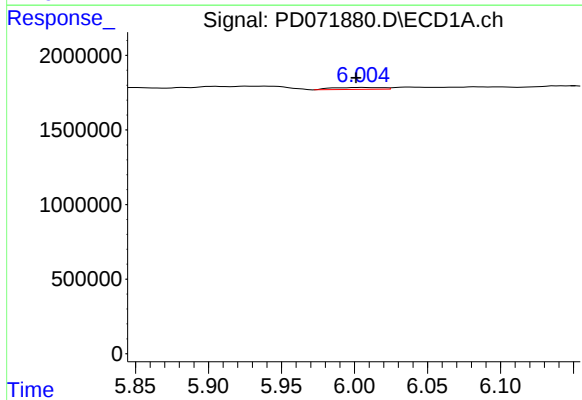
R.T.: 0.000 min
Exp R.T.: 5.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



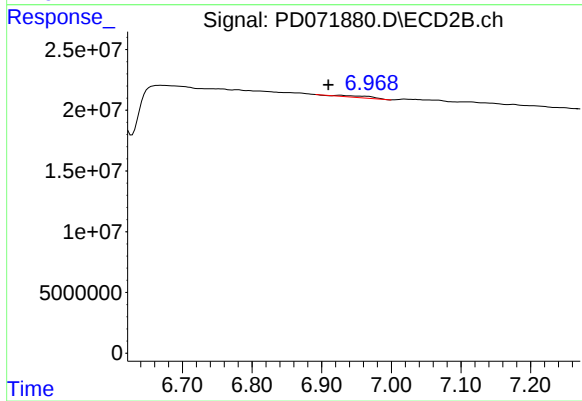
#26 Chlordane-4

R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 6188596
Conc: 24.08 ng/ml



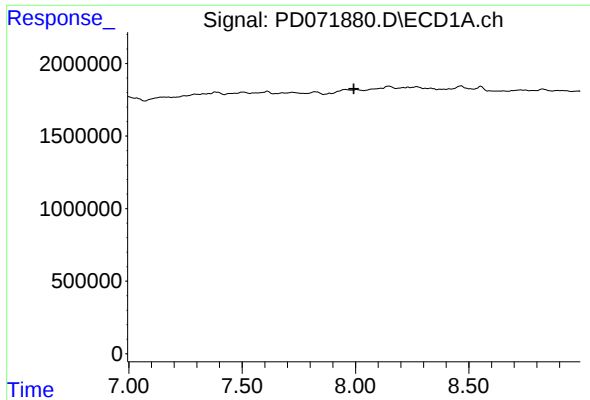
#27 Chlordane-5

R.T.: 6.005 min
Delta R.T.: 0.004 min
Response: 325962
Conc: 2.61 ng/ml



#27 Chlordane-5

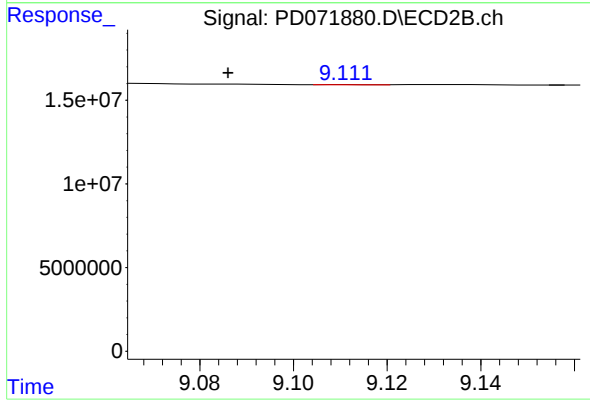
R.T.: 6.927 min
Delta R.T.: 0.017 min
Response: 4762442
Conc: 9.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 7.992 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: 0.026 min
Response: 86397
Conc: 0.01 ng/ml