

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060522\
 Data File : PD070103.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2022 01:53
 Operator : AR\AJ
 Sample : N2953-03
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 21:11:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052622.M
 Quant Title : GC Extractables
 QLast Update : Thu May 26 05:06:06 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...	3.441	4.169	12285421	123.1E6	11.544	13.970
28)	SA Decachlor...	8.193	9.363	12995017	75698199	11.914	13.997
Target Compounds							
3)	MA gamma-BHC...	4.145f	0.000	1509485	0	0.875	N.D. #
4)	MA Heptachlor	4.470	0.000	1618416	0	1.084	N.D. #
5)	MB Aldrin	4.713	0.000	7650202	0	5.279	N.D. #
6)	B beta-BHC	0.000	5.008	0	35558275	N.D.	6.769 #
7)	B delta-BHC	4.614	0.000	945904	0	0.621	N.D. #
8)	B Heptachlo...	0.000	6.065f	0	10150958	N.D.	1.290 #
11)	B alpha-Chl...	5.453f	6.387	1848813	14650616	1.389	1.507
12)	B 4,4'-DDE	5.594	6.550	2223957	22005974	1.755	2.432 #
13)	MA Dieldrin	5.745	6.690	1725634	17836526	1.311	1.891 #
14)	MA Endrin	5.986	6.910	1630045	18668958	1.412	2.766 #
15)	B Endosulfa...	0.000	7.117	0	3733501	N.D.	0.503 #
16)	A 4,4'-DDD	0.000	7.046	0	52357497	N.D.	7.070 #
17)	MA 4,4'-DDT	6.353	7.314f	5407525	46548279	5.456	6.361
18)	B Endrin al...	6.446	0.000	1944496	0	2.263	N.D. #
19)	B Endosulfa...	6.641	7.450f	3449182	-358135	2.992	N.D. #
20)	A Methoxychlor	6.887f	0.000	6621791	0	11.672	N.D. #
21)	B Endrin ke...	7.163f	0.000	3093041	0	2.321	N.D. #
25)	Chlordane-3	5.396f	6.331	1445158	-12033854	11.396	N.D. #
26)	Chlordane-4	5.453f	6.387	1848813	14650616	17.538	9.668 #

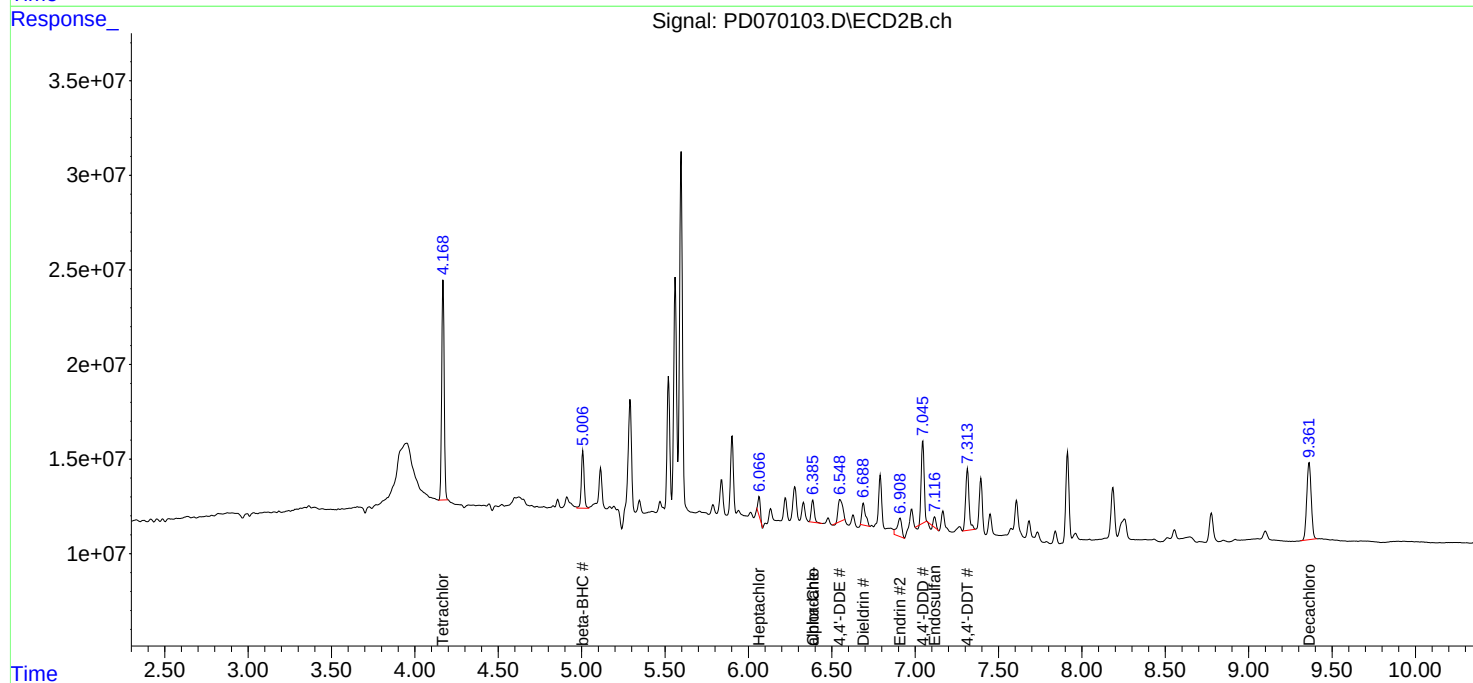
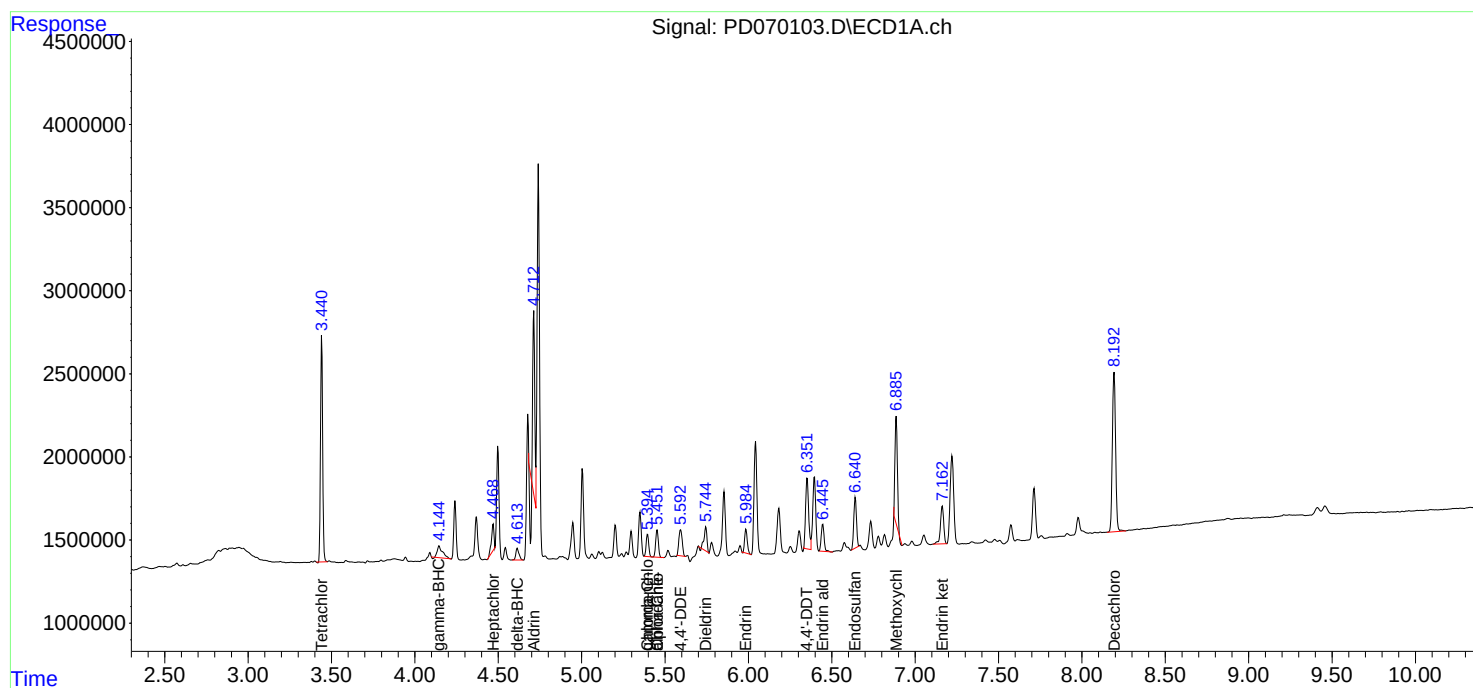
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

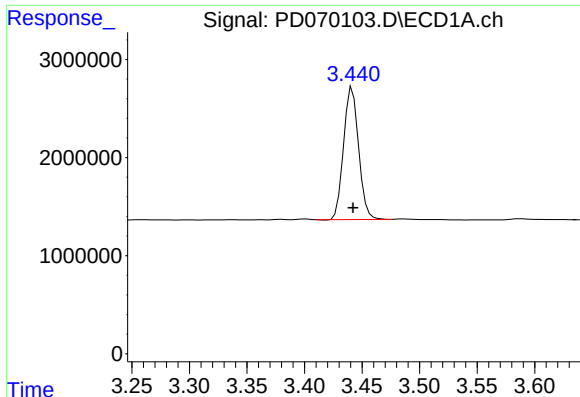
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060522\
Data File : PD070103.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2022 01:53
Operator : AR\AJ
Sample : N2953-03
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 21:11:23 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052622.M
Quant Title : GC Extractables
QLast Update : Thu May 26 05:06:06 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

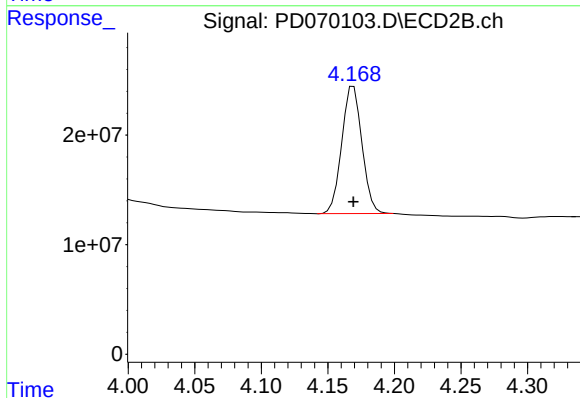




#1 Tetrachloro-m-xylene

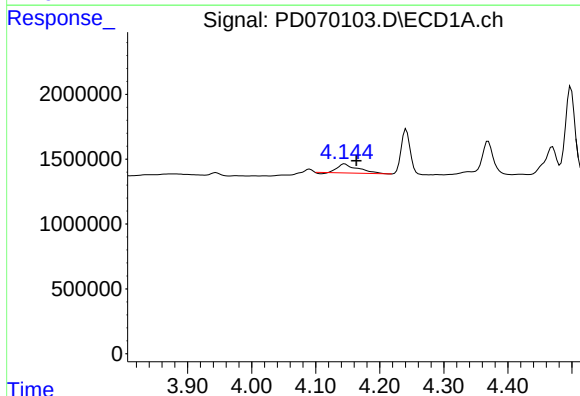
R.T.: 3.441 min
Delta R.T.: 0.000 min
Response: 12285421
Conc: 11.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



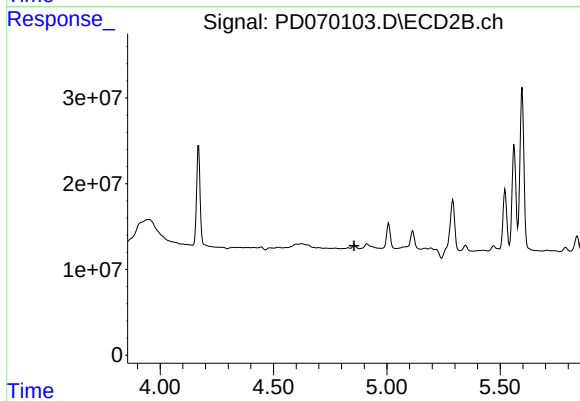
#1 Tetrachloro-m-xylene

R.T.: 4.169 min
Delta R.T.: 0.000 min
Response: 123098887
Conc: 13.97 ng/ml



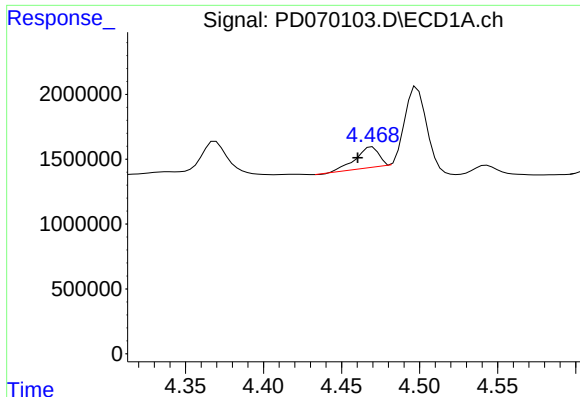
#3 gamma-BHC (Lindane)

R.T.: 4.145 min
Delta R.T.: -0.018 min
Response: 1509485
Conc: 0.87 ng/ml



#3 gamma-BHC (Lindane)

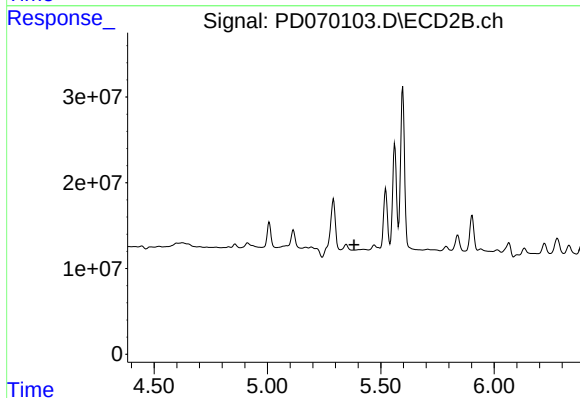
R.T.: 0.000 min
Exp R.T. : 4.856 min
Response: 0
Conc: N.D.



#4 Heptachlor

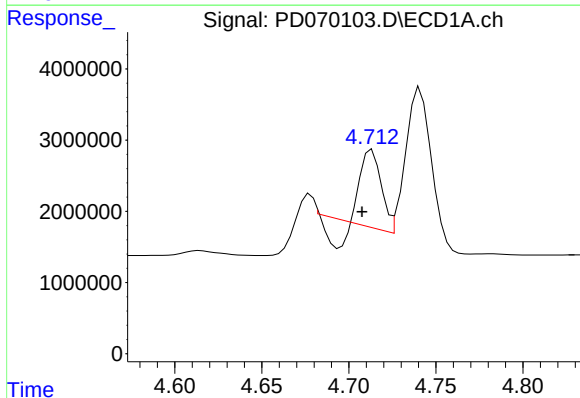
R.T.: 4.470 min
Delta R.T.: 0.009 min
Response: 1618416
Conc: 1.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



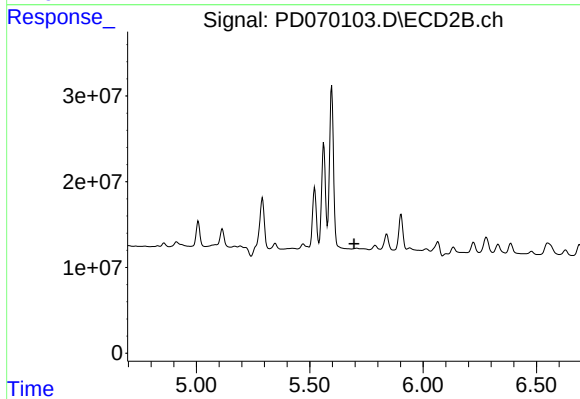
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.382 min
Response: 0
Conc: N.D.



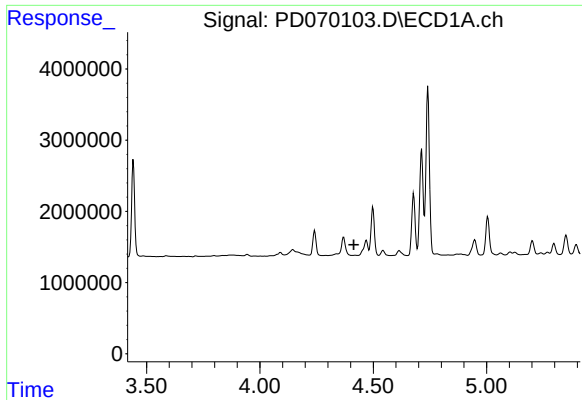
#5 Aldrin

R.T.: 4.713 min
Delta R.T.: 0.006 min
Response: 7650202
Conc: 5.28 ng/ml



#5 Aldrin

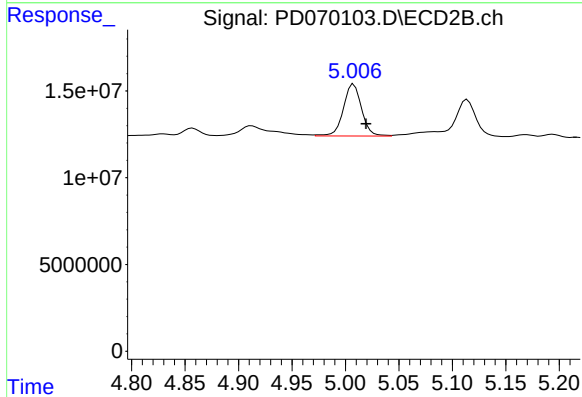
R.T.: 0.000 min
Exp R.T. : 5.695 min
Response: 0
Conc: N.D.



#6 beta-BHC

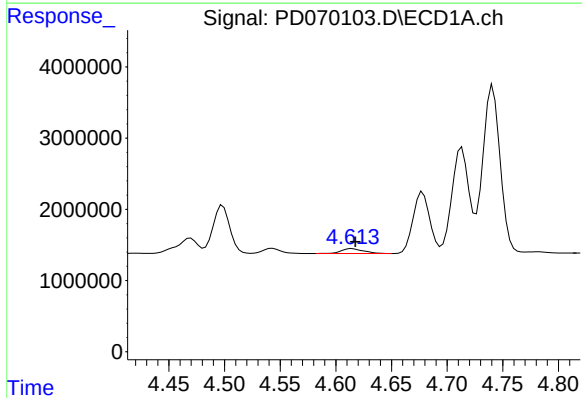
R.T.: 0.000 min
Exp R.T.: 4.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



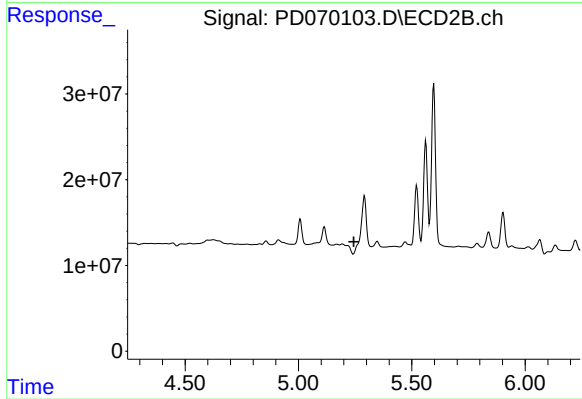
#6 beta-BHC

R.T.: 5.008 min
Delta R.T.: -0.012 min
Response: 35558275
Conc: 6.77 ng/ml



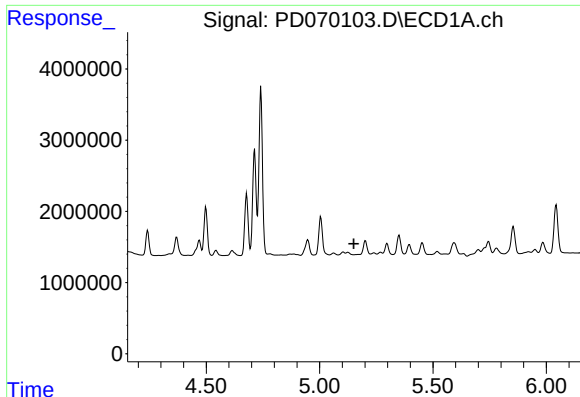
#7 delta-BHC

R.T.: 4.614 min
Delta R.T.: -0.003 min
Response: 945904
Conc: 0.62 ng/ml



#7 delta-BHC

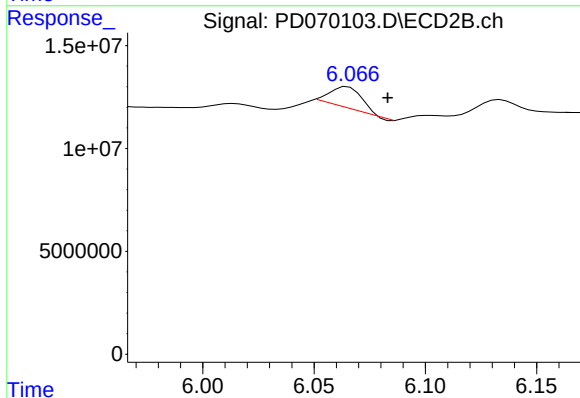
R.T.: 0.000 min
Exp R.T.: 5.245 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

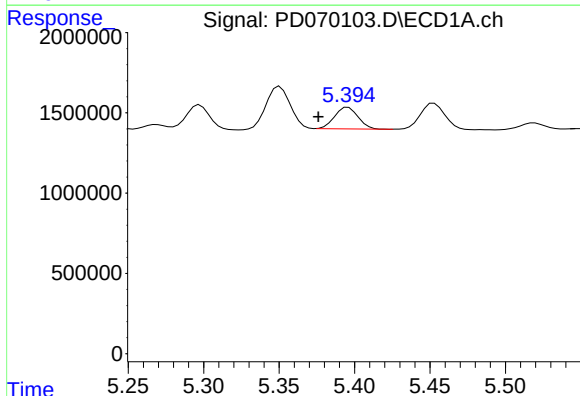
R.T.: 0.000 min
Exp R.T.: 5.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



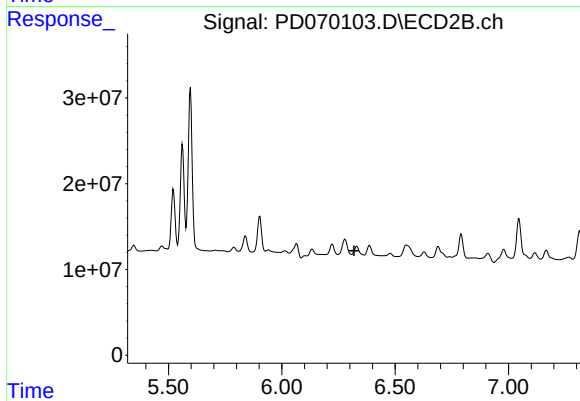
#8 Heptachlor epoxide

R.T.: 6.065 min
Delta R.T.: -0.018 min
Response: 10150958
Conc: 1.29 ng/ml



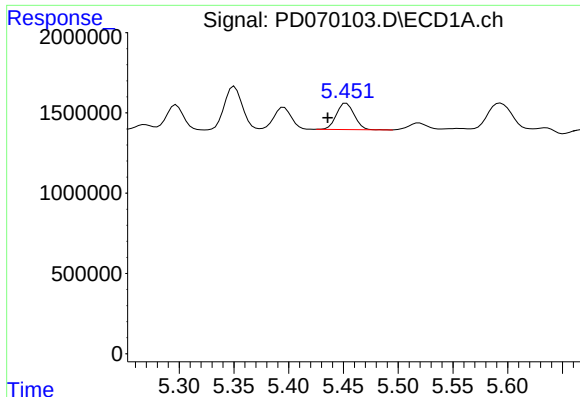
#10 gamma-Chlordane

R.T.: 5.396 min
Delta R.T.: 0.020 min
Response: 1445158
Conc: 1.07 ng/ml



#10 gamma-Chlordane

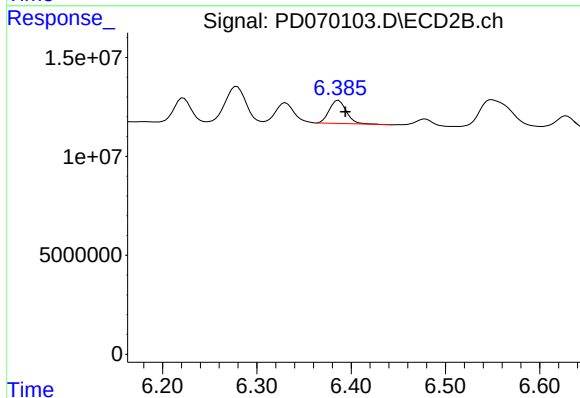
R.T.: 6.331 min
Delta R.T.: 0.011 min
Response: -12033854
Conc: N.D.



#11 alpha-Chlordane

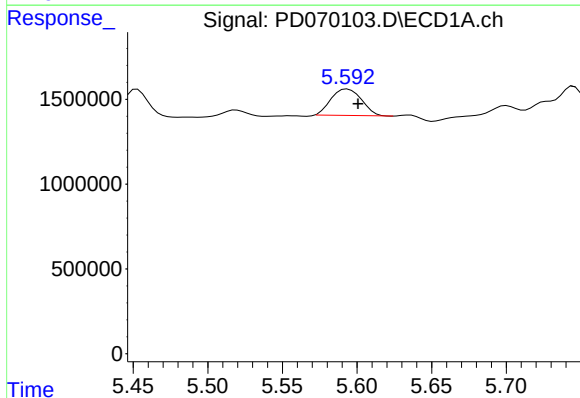
R.T.: 5.453 min
Delta R.T.: 0.017 min
Response: 1848813
Conc: 1.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



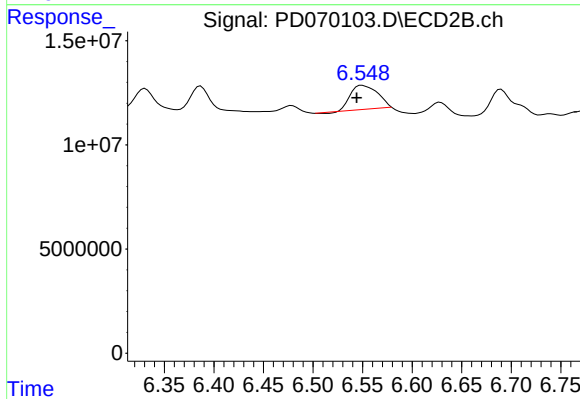
#11 alpha-Chlordane

R.T.: 6.387 min
Delta R.T.: -0.007 min
Response: 14650616
Conc: 1.51 ng/ml



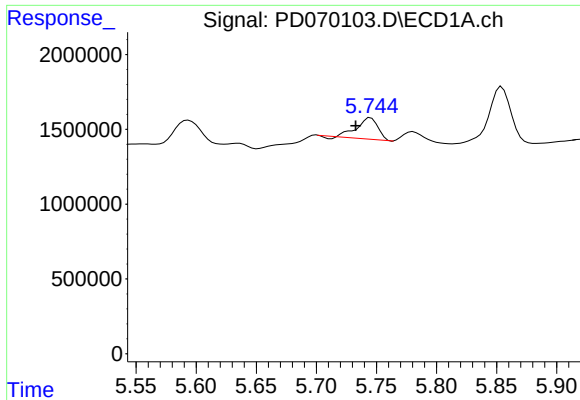
#12 4,4'-DDE

R.T.: 5.594 min
Delta R.T.: -0.007 min
Response: 2223957
Conc: 1.76 ng/ml



#12 4,4'-DDE

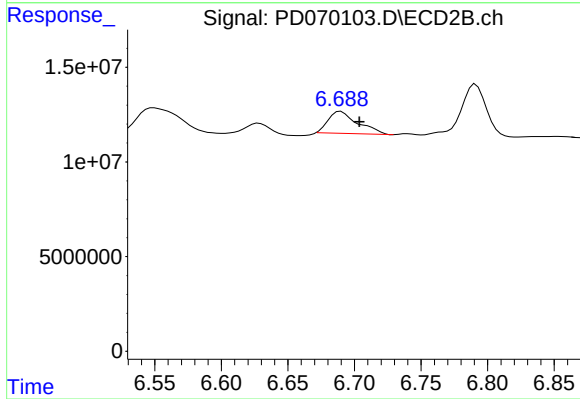
R.T.: 6.550 min
Delta R.T.: 0.006 min
Response: 22005974
Conc: 2.43 ng/ml



#13 Dieldrin

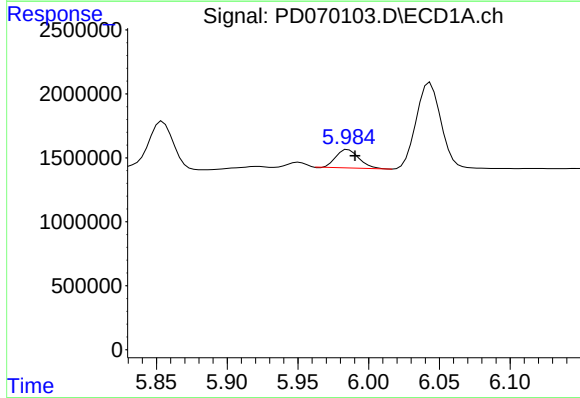
R.T.: 5.745 min
Delta R.T.: 0.012 min
Response: 1725634
Conc: 1.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



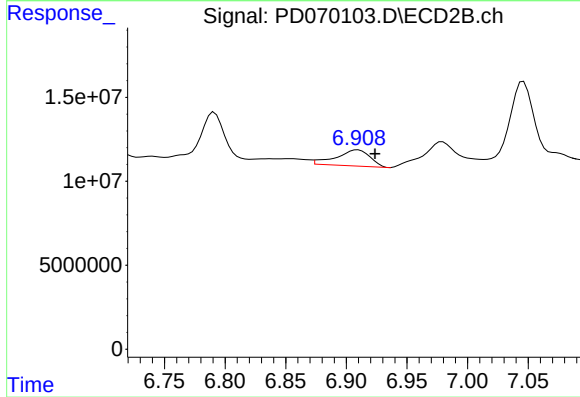
#13 Dieldrin

R.T.: 6.690 min
Delta R.T.: -0.014 min
Response: 17836526
Conc: 1.89 ng/ml



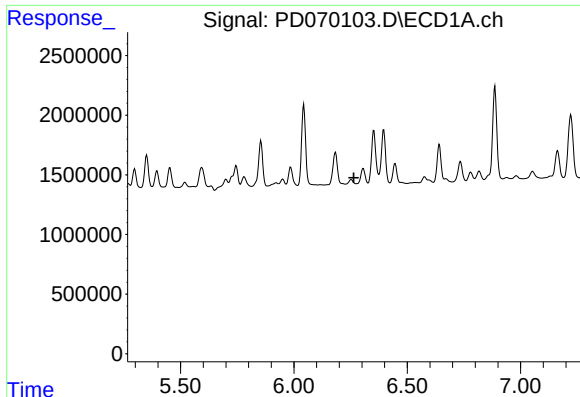
#14 Endrin

R.T.: 5.986 min
Delta R.T.: -0.005 min
Response: 1630045
Conc: 1.41 ng/ml



#14 Endrin

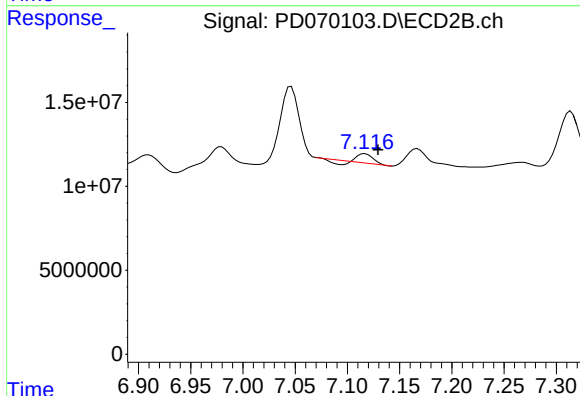
R.T.: 6.910 min
Delta R.T.: -0.014 min
Response: 18668958
Conc: 2.77 ng/ml



#15 Endosulfan II

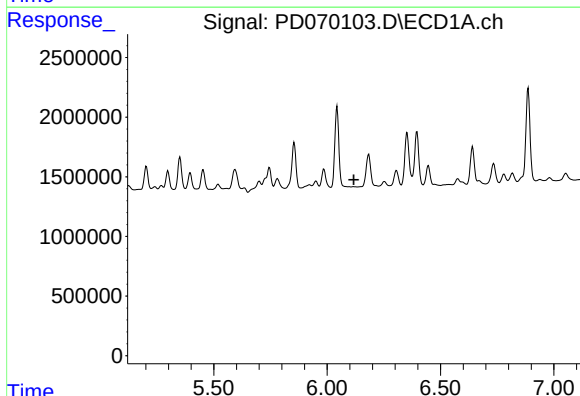
R.T.: 0.000 min
Exp R.T.: 6.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



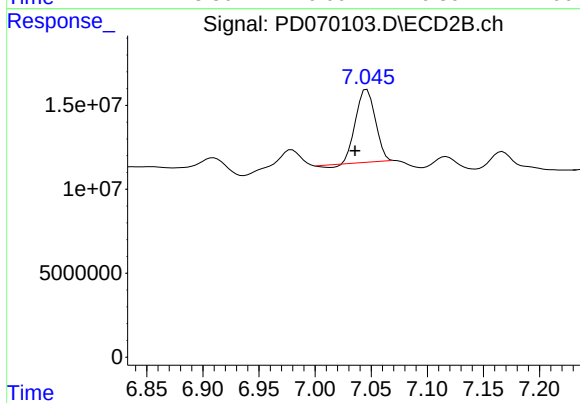
#15 Endosulfan II

R.T.: 7.117 min
Delta R.T.: -0.013 min
Response: 3733501
Conc: 0.50 ng/ml



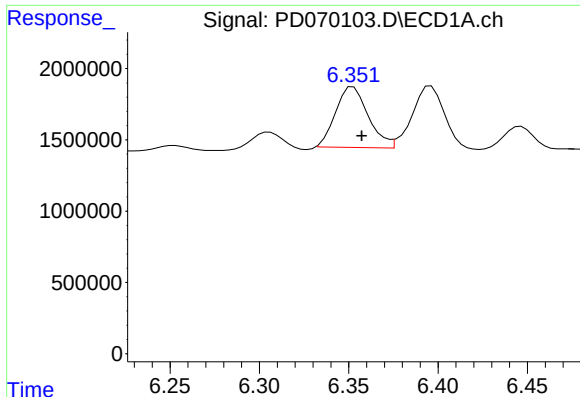
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.118 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

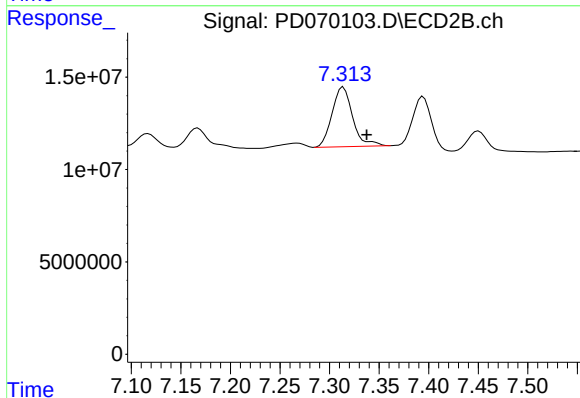
R.T.: 7.046 min
Delta R.T.: 0.011 min
Response: 52357497
Conc: 7.07 ng/ml



#17 4,4'-DDT

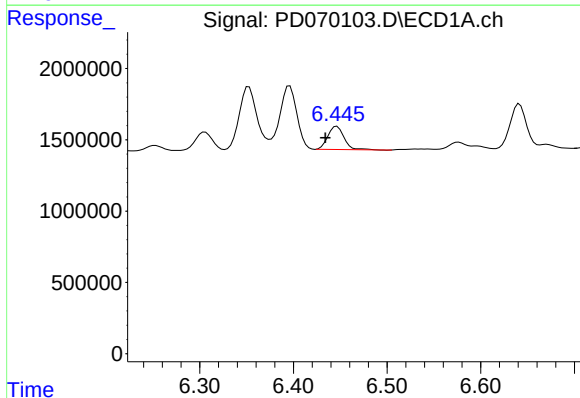
R.T.: 6.353 min
Delta R.T.: -0.005 min
Response: 5407525
Conc: 5.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



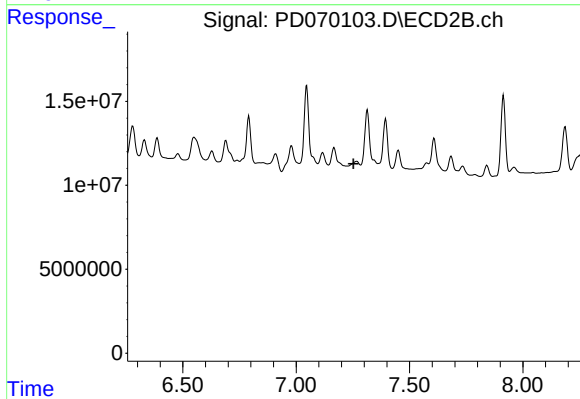
#17 4,4'-DDT

R.T.: 7.314 min
Delta R.T.: -0.024 min
Response: 46548279
Conc: 6.36 ng/ml



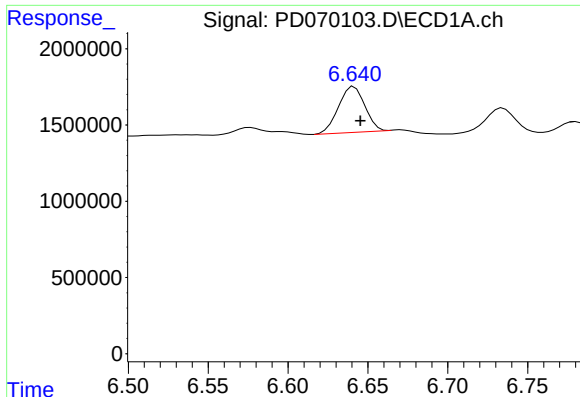
#18 Endrin aldehyde

R.T.: 6.446 min
Delta R.T.: 0.012 min
Response: 1944496
Conc: 2.26 ng/ml



#18 Endrin aldehyde

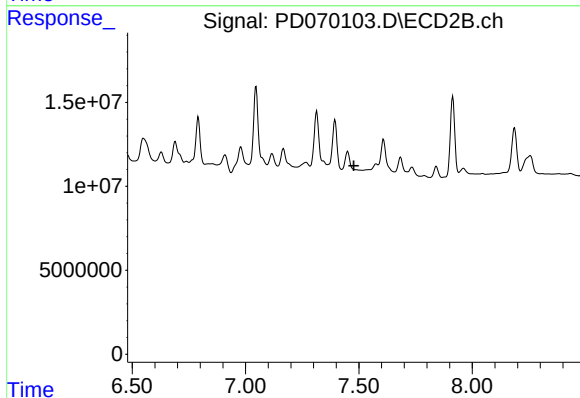
R.T.: 0.000 min
Exp R.T. : 7.253 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

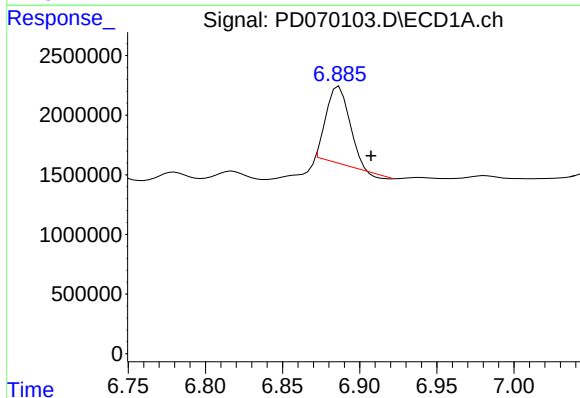
R.T.: 6.641 min
Delta R.T.: -0.004 min
Response: 3449182
Conc: 2.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



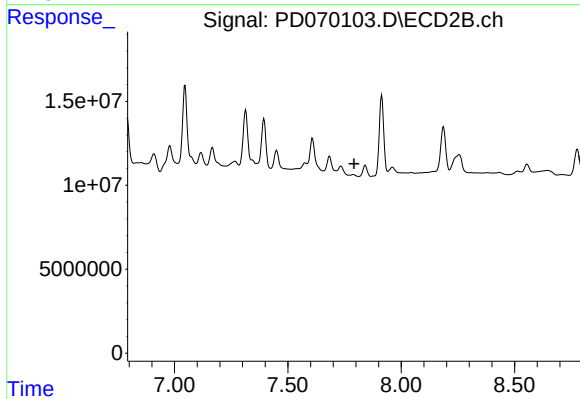
#19 Endosulfan Sulfate

R.T.: 7.450 min
Delta R.T.: -0.027 min
Response: -358135
Conc: N.D.



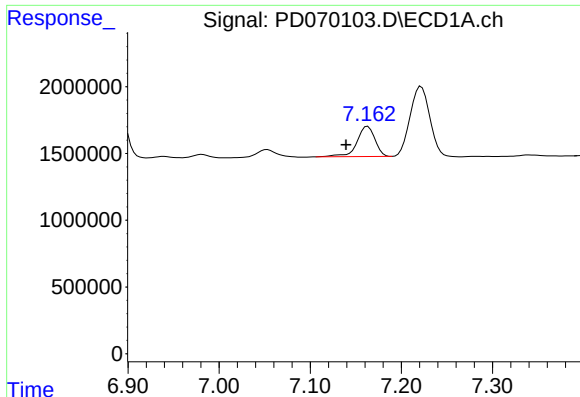
#20 Methoxychlor

R.T.: 6.887 min
Delta R.T.: -0.021 min
Response: 6621791
Conc: 11.67 ng/ml



#20 Methoxychlor

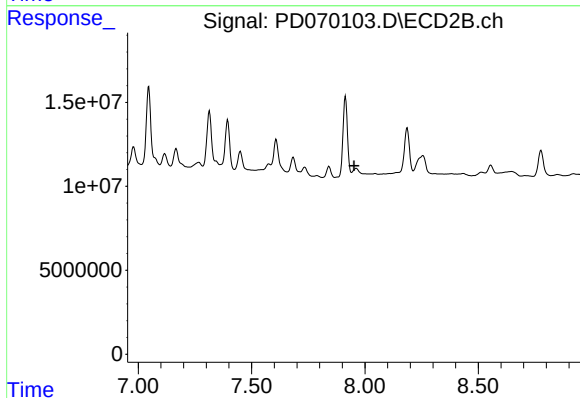
R.T.: 0.000 min
Exp R.T. : 7.792 min
Response: 0
Conc: N.D.



#21 Endrin ketone

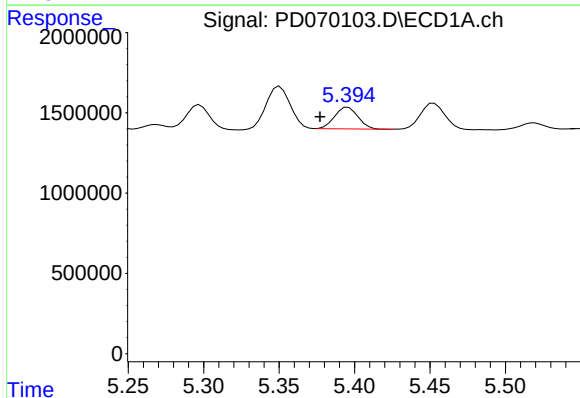
R.T.: 7.163 min
Delta R.T.: 0.024 min
Response: 3093041
Conc: 2.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



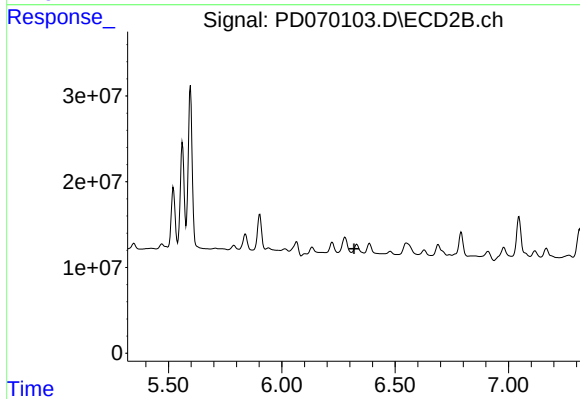
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.953 min
Response: 0
Conc: N.D.



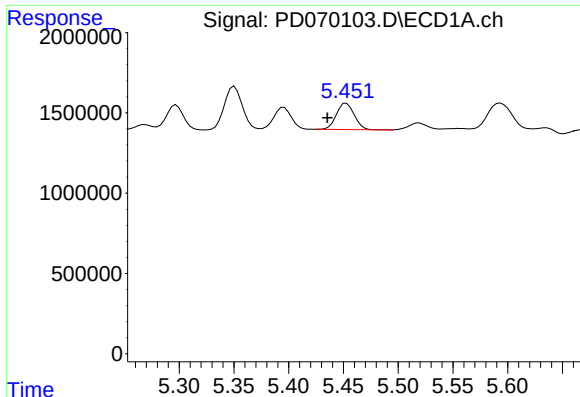
#25 Chlordane-3

R.T.: 5.396 min
Delta R.T.: 0.019 min
Response: 1445158
Conc: 11.40 ng/ml



#25 Chlordane-3

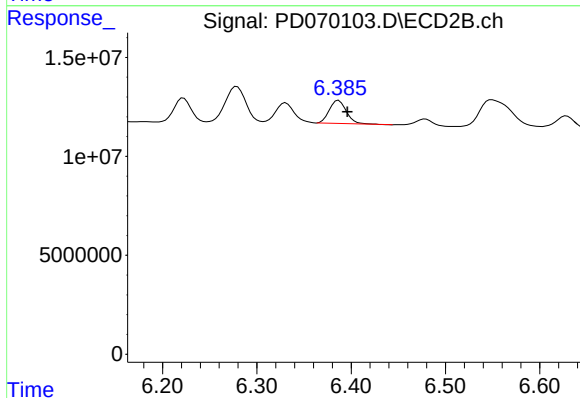
R.T.: 6.331 min
Delta R.T.: 0.011 min
Response: -12033854
Conc: N.D.



#26 Chlordane-4

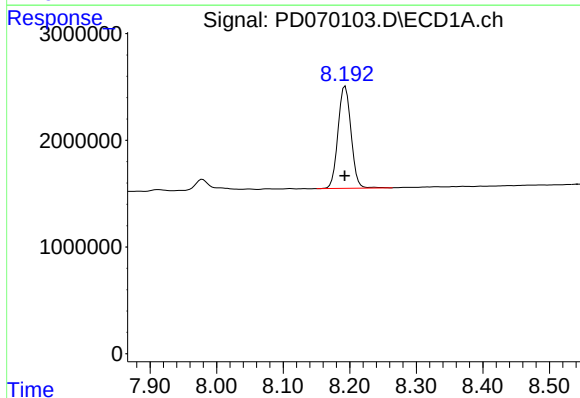
R.T.: 5.453 min
Delta R.T.: 0.017 min
Response: 1848813
Conc: 17.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



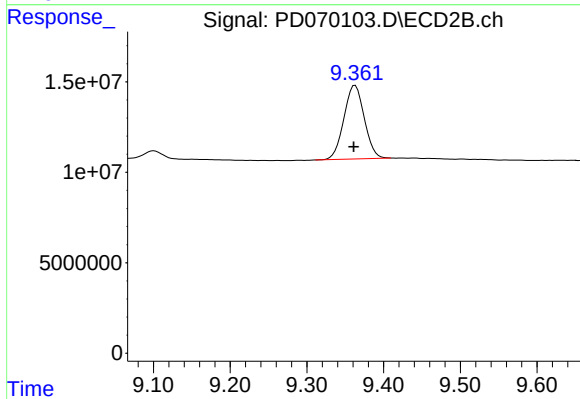
#26 Chlordane-4

R.T.: 6.387 min
Delta R.T.: -0.009 min
Response: 14650616
Conc: 9.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.193 min
Delta R.T.: 0.001 min
Response: 12995017
Conc: 11.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.363 min
Delta R.T.: 0.002 min
Response: 75698199
Conc: 14.00 ng/ml