

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060622\
 Data File : PD070150.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2022 23:51
 Operator : AR\AJ
 Sample : N3186-03
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 06:33:22 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 07 06:00:04 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	4.168	19313227	158.7E6	17.789	16.263
2)	SA Decachlor...	8.191	9.359	18188278	112.8E6	16.355	18.334
Target Compounds							
3)	MA gamma-BHC...	4.168	4.836f	3481014	15547799	2.261	1.152 #
4)	MA Heptachlor	4.443f	0.000	1691028	0	1.094	N.D. #
5)	MB Aldrin	0.000	5.686	0	89735529	N.D.	7.015 #
6)	B beta-BHC	4.443f	5.047f	1691028	-12581250	2.351	N.D. #
8)	B Heptachlo...	0.000	6.102f	0	40683001	N.D.	4.938 #
9)	A Endosulfan I	5.514f	6.439	8317876	30536240	6.355	2.884 #
10)	B gamma-Chl...	5.402f	6.321	4220234	47520758	3.037	4.134 #
11)	B alpha-Chl...	5.402f	6.393	4220234	52962943	3.048	4.685 #
12)	B 4,4'-DDE	5.621f	6.543	1791725	27257655	1.433	2.600 #
13)	MA Dieldrin	5.734	0.000	5600720	0	4.159	N.D. #
14)	MA Endrin	5.989	0.000	1310944	0	1.089	N.D. #
15)	B Endosulfa...	6.268	0.000	1189366	0	1.053	N.D. #
16)	A 4,4'-DDD	0.000	7.040	0	81170843	N.D.	9.651 #
17)	MA 4,4'-DDT	6.348	7.364f	6044005	49920412	5.697	5.816
18)	B Endrin al...	6.454f	7.266	4236556	10688760	4.578	1.558 #
20)	A Methoxychlor	0.000	7.772f	0	26613005	N.D.	6.311 #
22)	Mirex	7.350f	8.404	29503	26329103	0.028	4.286 #
23)	Chlordane-1	4.313	0.000	2185983	0	51.066	N.D. #
24)	Chlordane-2	0.000	5.686f	0	89735529	N.D.	185.894 #
25)	Chlordane-3	5.402f	6.321	4220234	47520758	31.445	29.995
26)	Chlordane-4	0.000	6.393	0	52962943	N.D.	28.594 #
27)	Chlordane-5	6.268	0.000	1189366	0	25.286	N.D. #

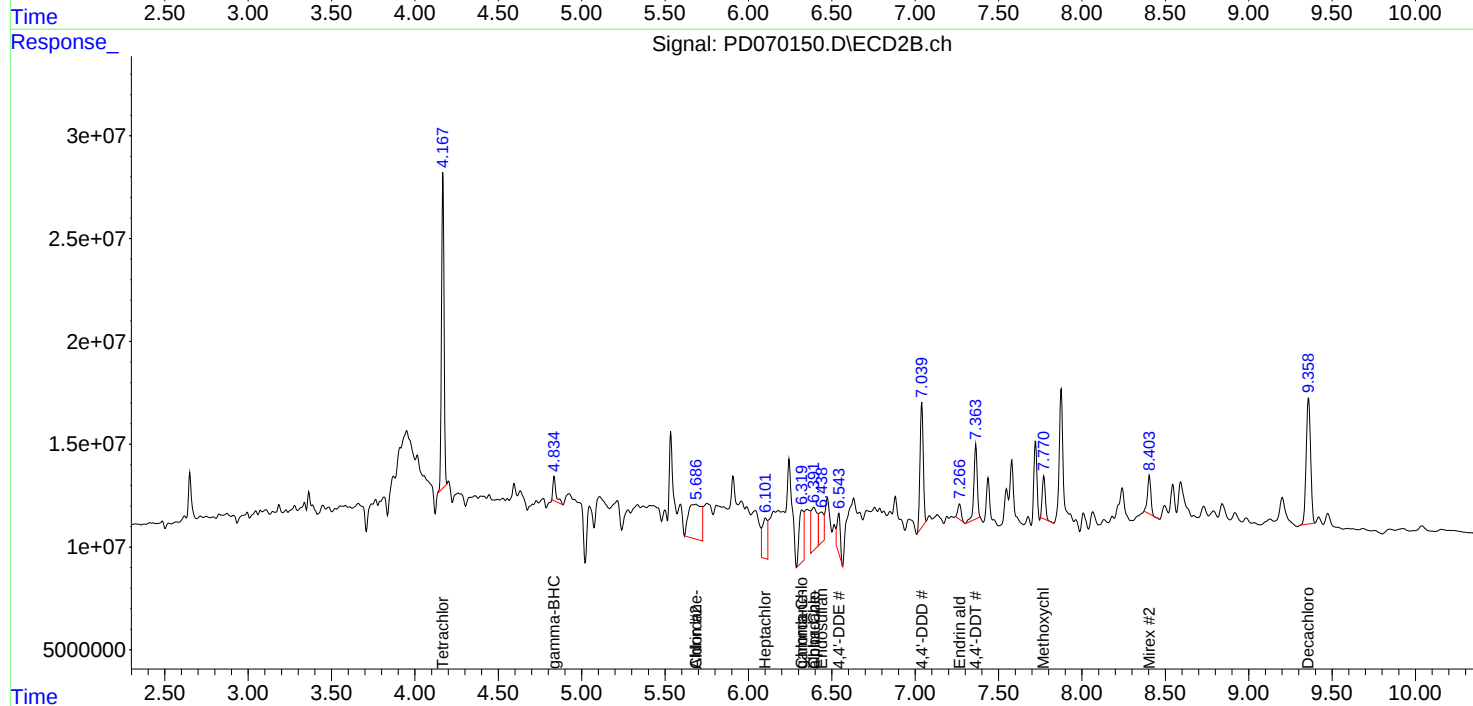
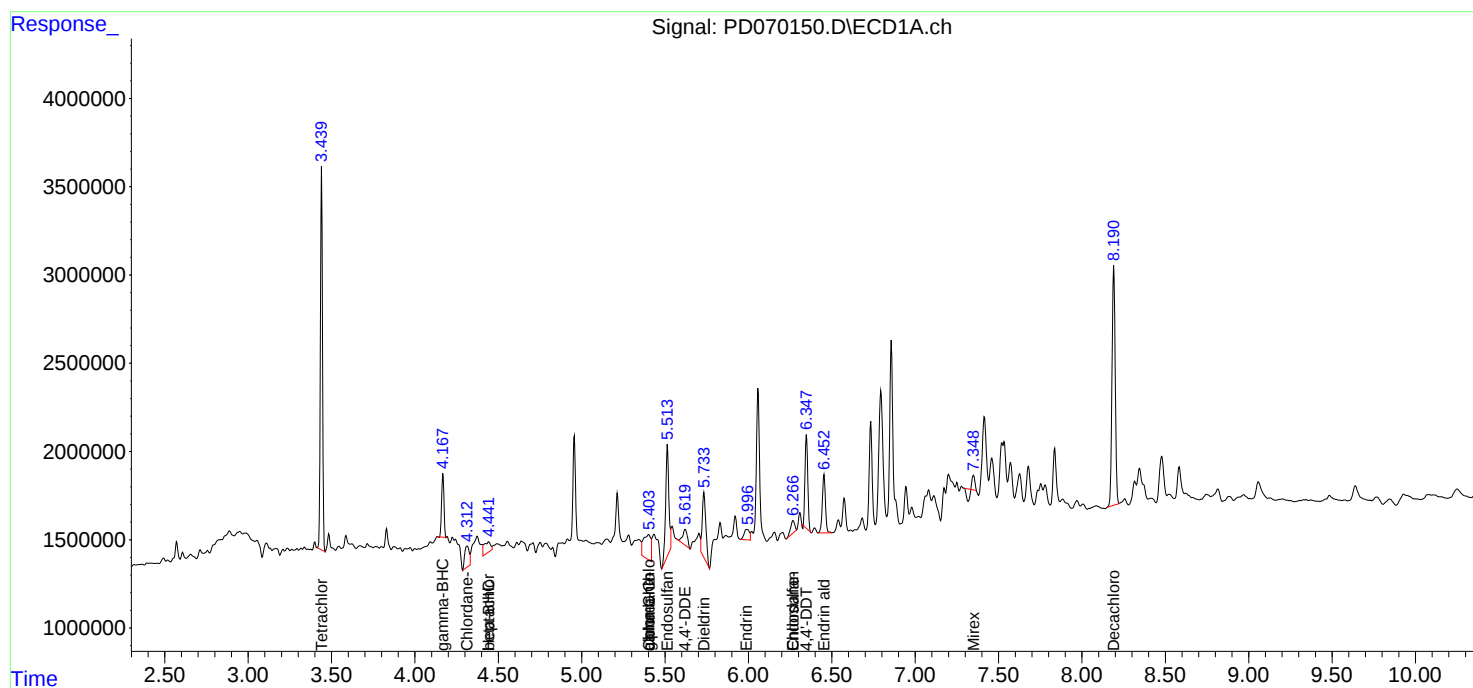
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

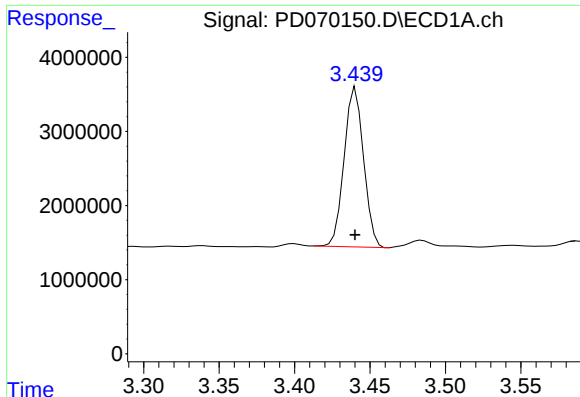
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060622\
Data File : PD070150.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2022 23:51
Operator : AR\AJ
Sample : N3186-03
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 06:33:22 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060622.M
Quant Title : GC Extractables
QLast Update : Tue Jun 07 06:00:04 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

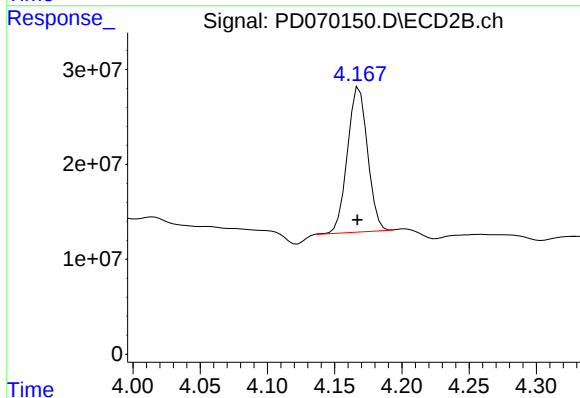




#1 Tetrachloro-m-xylene

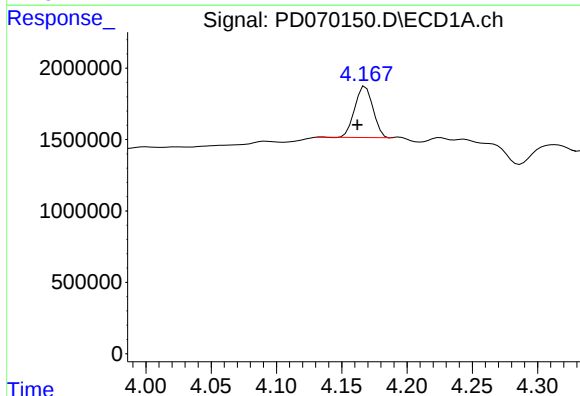
R.T.: 3.441 min
Delta R.T.: 0.000 min
Response: 19313227
Conc: 17.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



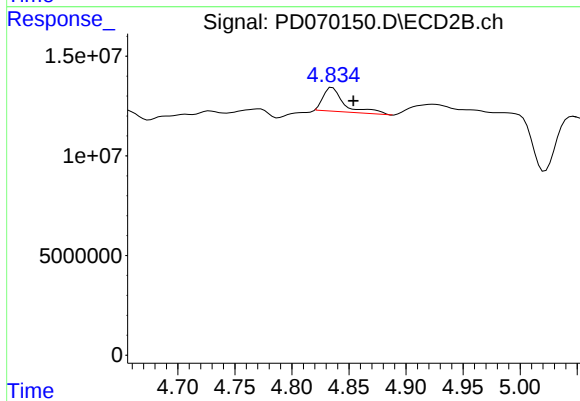
#1 Tetrachloro-m-xylene

R.T.: 4.168 min
Delta R.T.: 0.001 min
Response: 158745024
Conc: 16.26 ng/ml



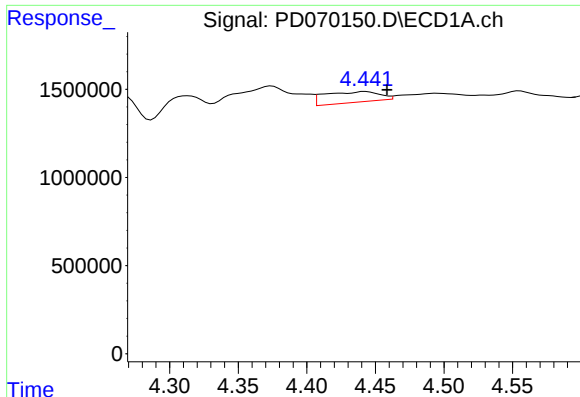
#3 gamma-BHC (Lindane)

R.T.: 4.168 min
Delta R.T.: 0.006 min
Response: 3481014
Conc: 2.26 ng/ml



#3 gamma-BHC (Lindane)

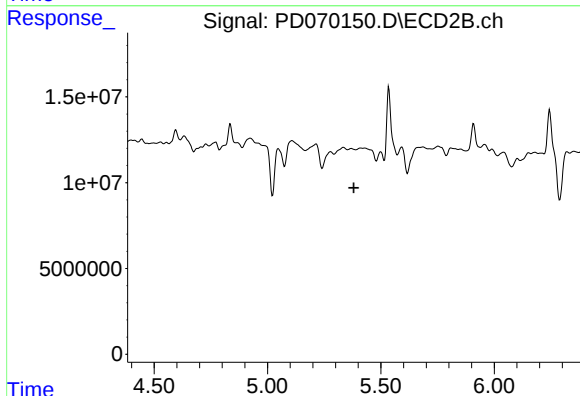
R.T.: 4.836 min
Delta R.T.: -0.018 min
Response: 15547799
Conc: 1.15 ng/ml



#4 Heptachlor

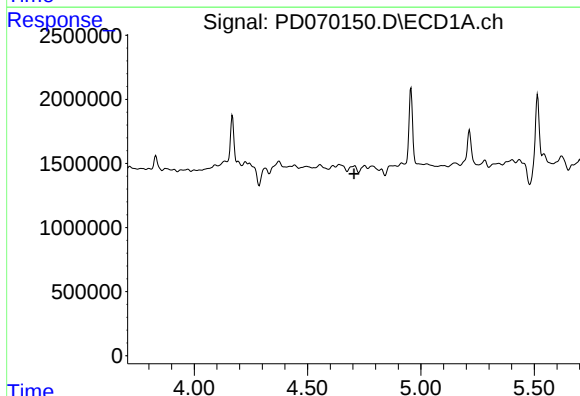
R.T.: 4.443 min
Delta R.T.: -0.016 min
Response: 1691028
Conc: 1.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



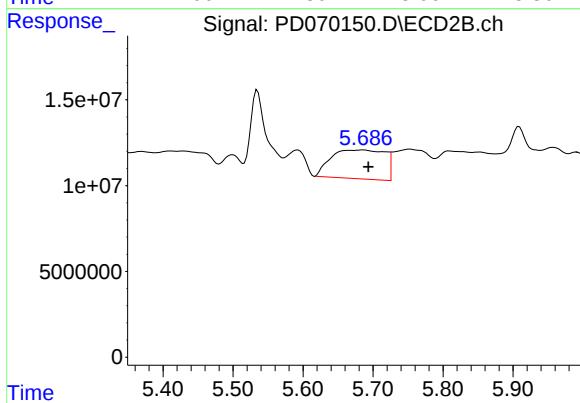
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.381 min
Response: 0
Conc: N.D.



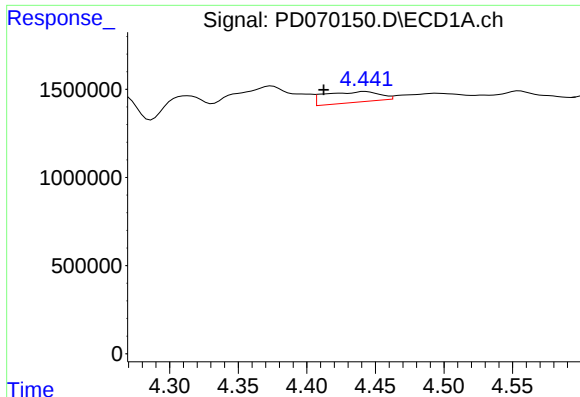
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.705 min
Response: 0
Conc: N.D.



#5 Aldrin

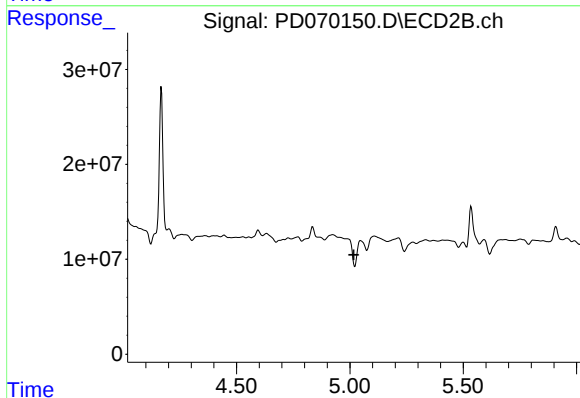
R.T.: 5.686 min
Delta R.T.: -0.007 min
Response: 89735529
Conc: 7.02 ng/ml



#6 beta-BHC

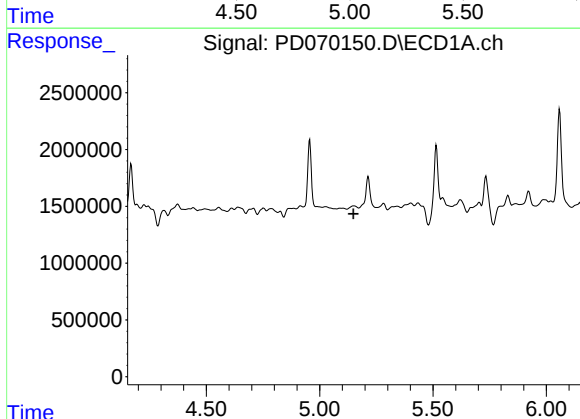
R.T.: 4.443 min
Delta R.T.: 0.030 min
Response: 1691028
Conc: 2.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



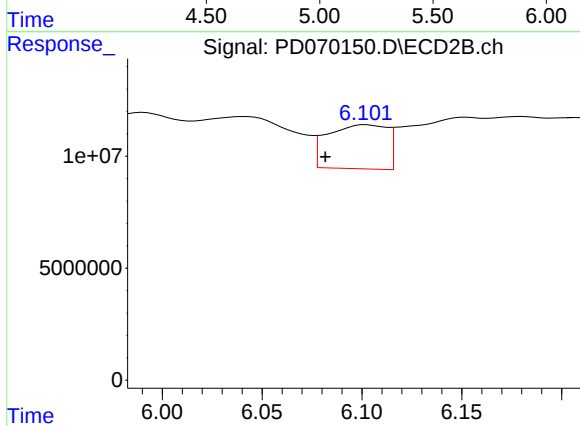
#6 beta-BHC

R.T.: 5.047 min
Delta R.T.: 0.029 min
Response: -12581250
Conc: N.D.



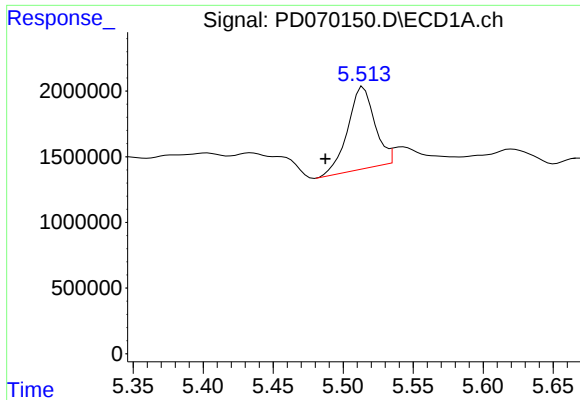
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.149 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

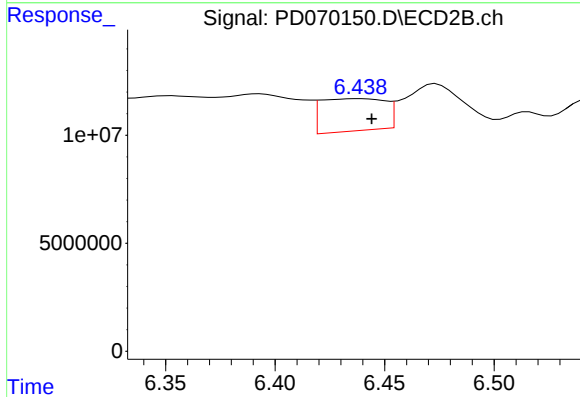
R.T.: 6.102 min
Delta R.T.: 0.020 min
Response: 40683001
Conc: 4.94 ng/ml



#9 Endosulfan I

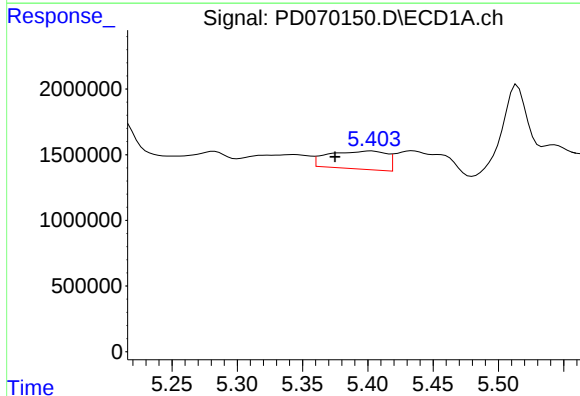
R.T.: 5.514 min
Delta R.T.: 0.027 min
Response: 8317876
Conc: 6.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



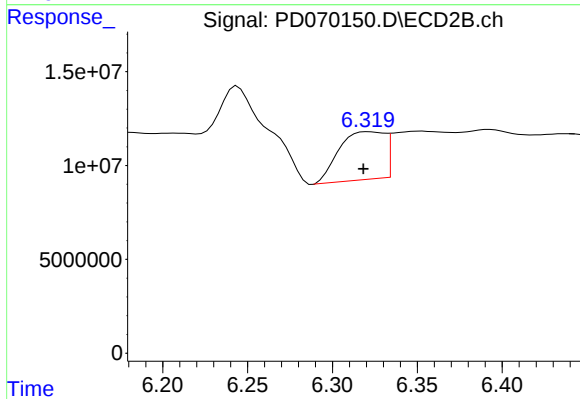
#9 Endosulfan I

R.T.: 6.439 min
Delta R.T.: -0.005 min
Response: 30536240
Conc: 2.88 ng/ml



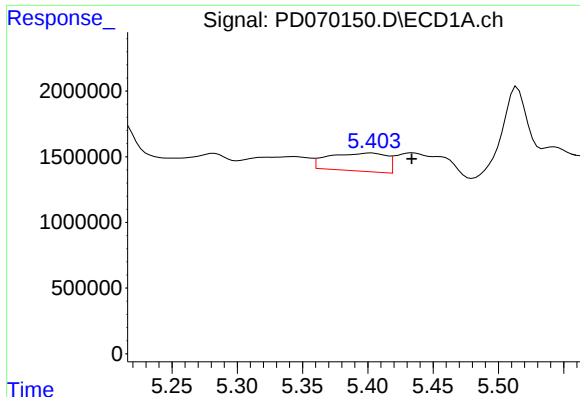
#10 gamma-Chlordane

R.T.: 5.402 min
Delta R.T.: 0.027 min
Response: 4220234
Conc: 3.04 ng/ml



#10 gamma-Chlordane

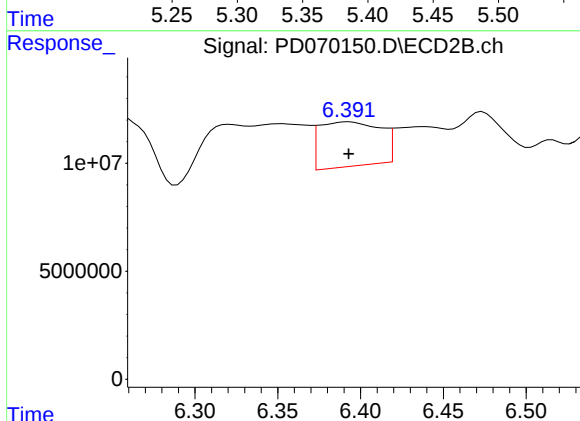
R.T.: 6.321 min
Delta R.T.: 0.003 min
Response: 47520758
Conc: 4.13 ng/ml



#11 alpha-Chlordane

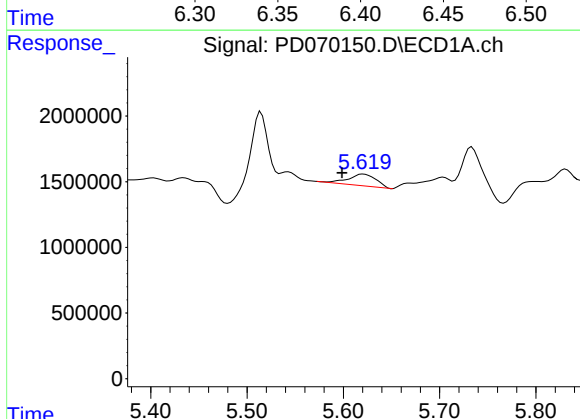
R.T.: 5.402 min
Delta R.T.: -0.031 min
Response: 4220234
Conc: 3.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



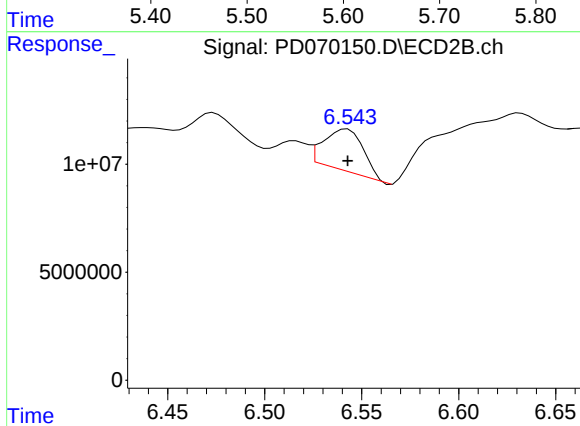
#11 alpha-Chlordane

R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 52962943
Conc: 4.69 ng/ml



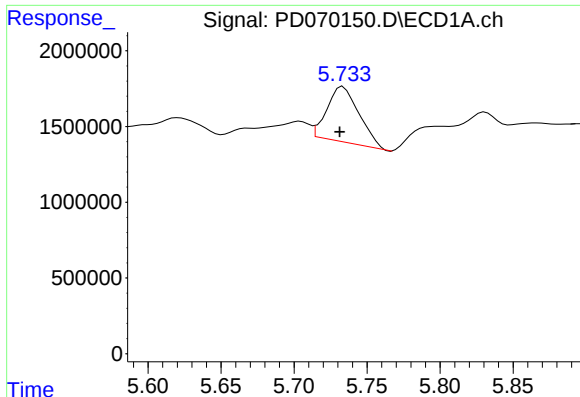
#12 4,4'-DDE

R.T.: 5.621 min
Delta R.T.: 0.022 min
Response: 1791725
Conc: 1.43 ng/ml



#12 4,4'-DDE

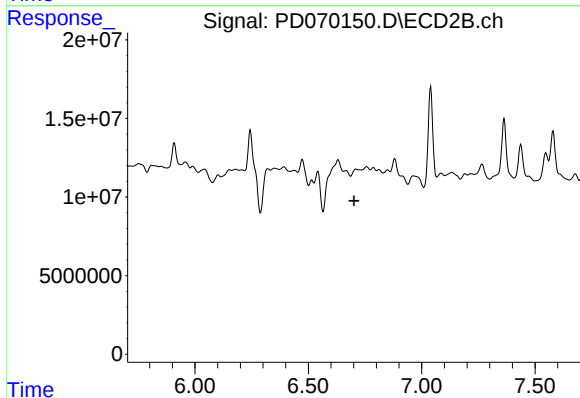
R.T.: 6.543 min
Delta R.T.: 0.000 min
Response: 27257655
Conc: 2.60 ng/ml



#13 Dieldrin

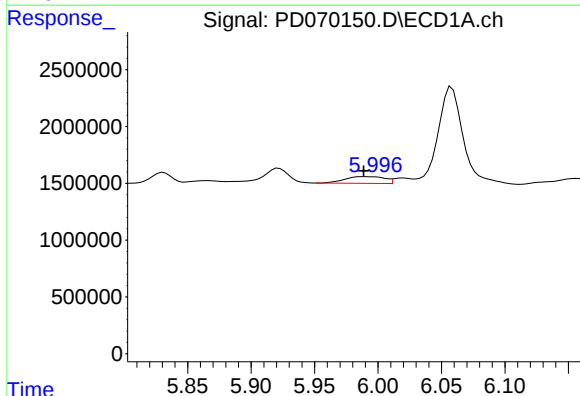
R.T.: 5.734 min
Delta R.T.: 0.002 min
Response: 5600720
Conc: 4.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



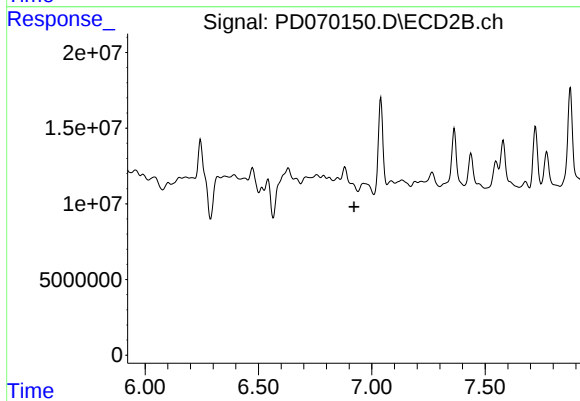
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.702 min
Response: 0
Conc: N.D.



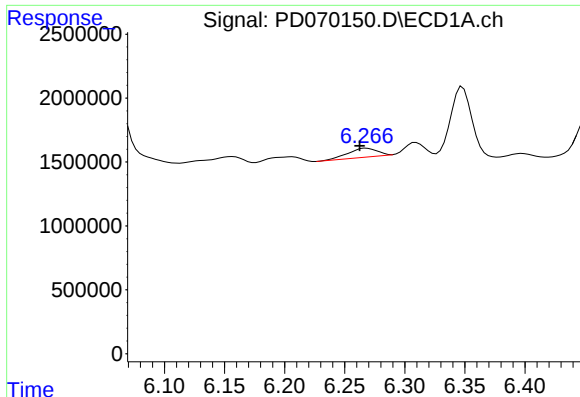
#14 Endrin

R.T.: 5.989 min
Delta R.T.: 0.000 min
Response: 1310944
Conc: 1.09 ng/ml



#14 Endrin

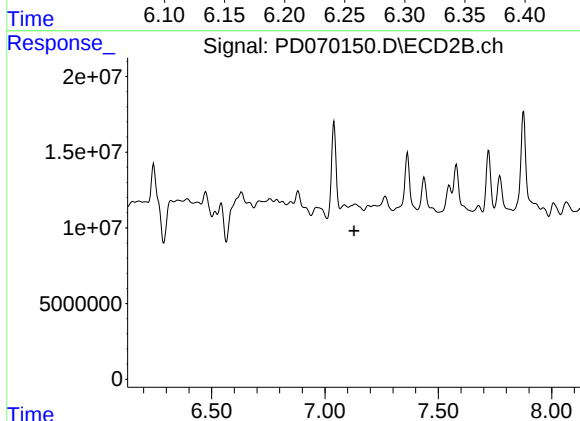
R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#15 Endosulfan II

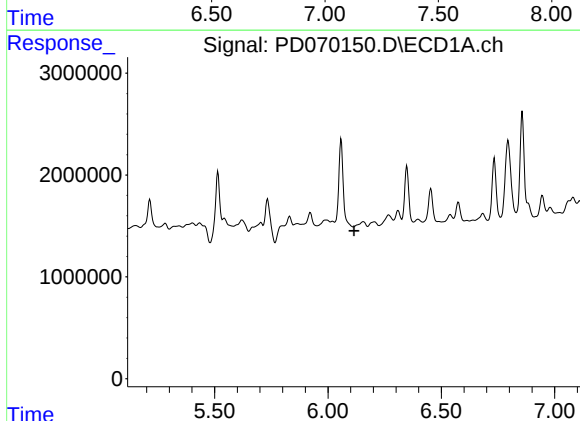
R.T.: 6.268 min
Delta R.T.: 0.005 min
Response: 1189366
Conc: 1.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



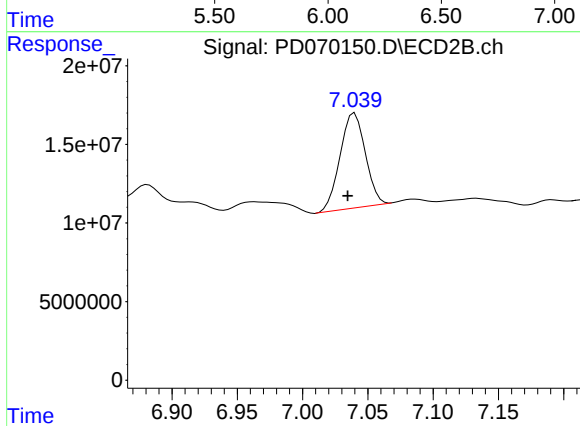
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.129 min
Response: 0
Conc: N.D.



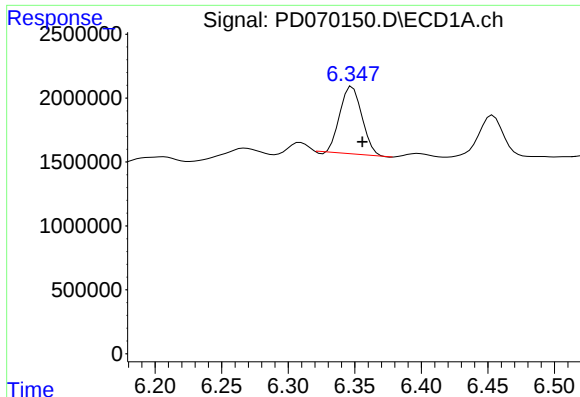
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

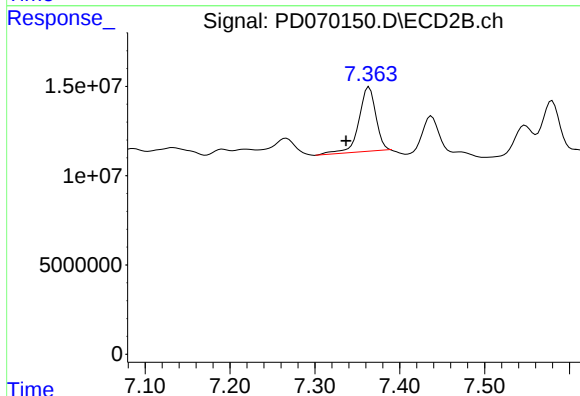
R.T.: 7.040 min
Delta R.T.: 0.005 min
Response: 81170843
Conc: 9.65 ng/ml



#17 4,4'-DDT

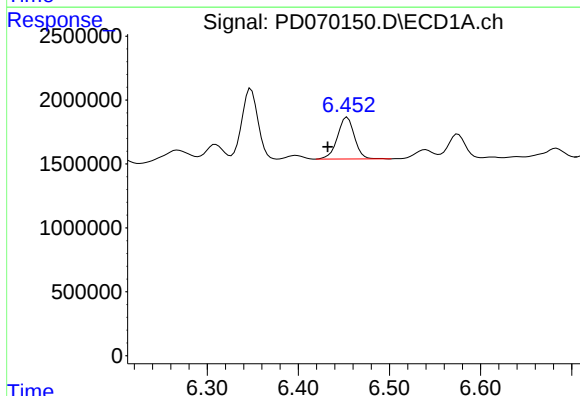
R.T.: 6.348 min
Delta R.T.: -0.008 min
Response: 6044005
Conc: 5.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



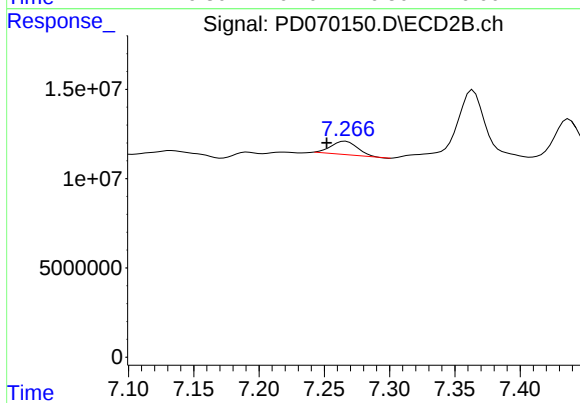
#17 4,4'-DDT

R.T.: 7.364 min
Delta R.T.: 0.027 min
Response: 49920412
Conc: 5.82 ng/ml



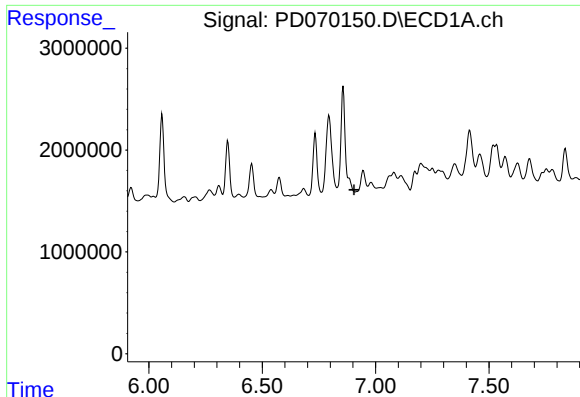
#18 Endrin aldehyde

R.T.: 6.454 min
Delta R.T.: 0.022 min
Response: 4236556
Conc: 4.58 ng/ml



#18 Endrin aldehyde

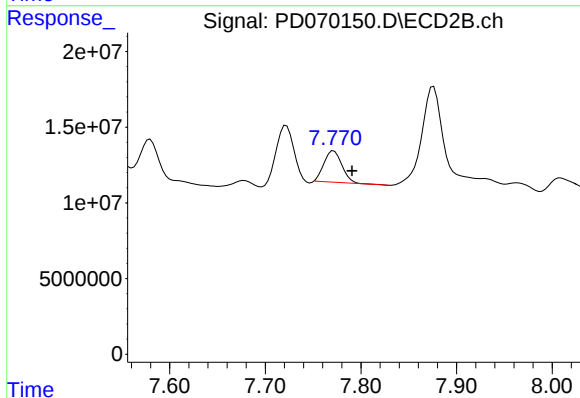
R.T.: 7.266 min
Delta R.T.: 0.014 min
Response: 10688760
Conc: 1.56 ng/ml



#20 Methoxychlor

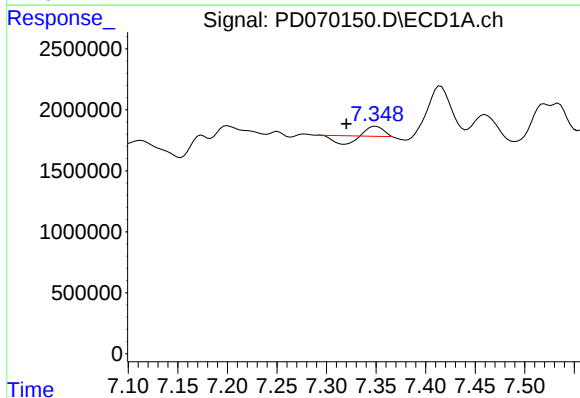
R.T.: 0.000 min
Exp R.T.: 6.905 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



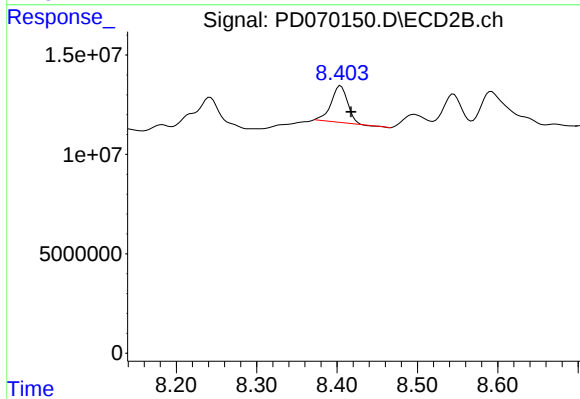
#20 Methoxychlor

R.T.: 7.772 min
Delta R.T.: -0.019 min
Response: 26613005
Conc: 6.31 ng/ml



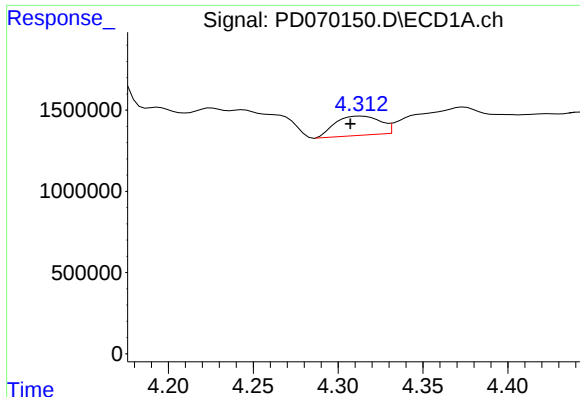
#22 Mirex

R.T.: 7.350 min
Delta R.T.: 0.030 min
Response: 29503
Conc: 0.03 ng/ml



#22 Mirex

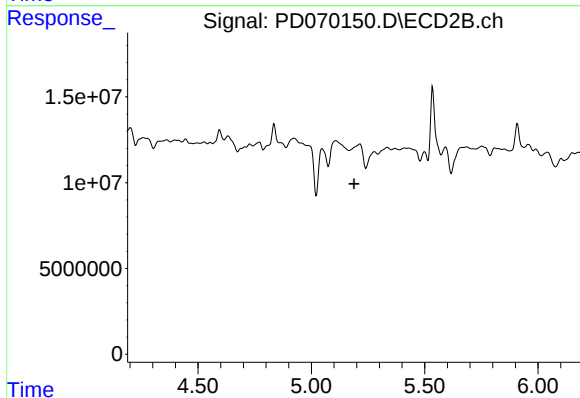
R.T.: 8.404 min
Delta R.T.: -0.013 min
Response: 26329103
Conc: 4.29 ng/ml



#23 Chlordane-1

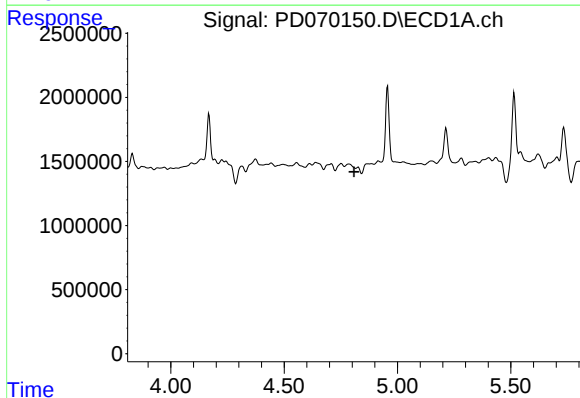
R.T.: 4.313 min
Delta R.T.: 0.006 min
Response: 2185983
Conc: 51.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



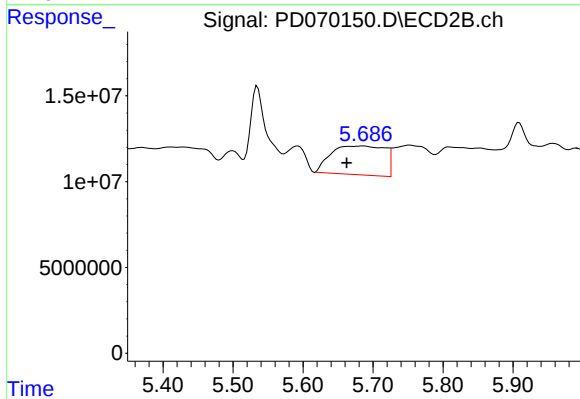
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.189 min
Response: 0
Conc: N.D.



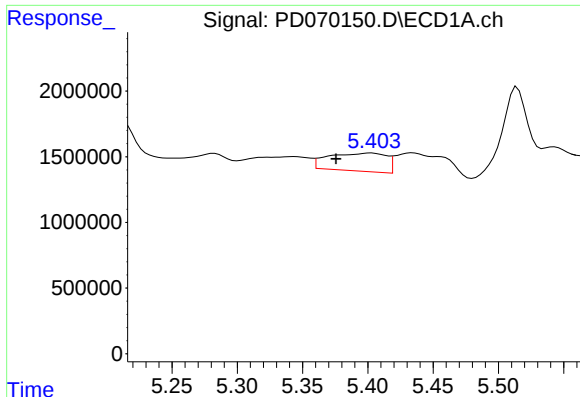
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.809 min
Response: 0
Conc: N.D.



#24 Chlordane-2

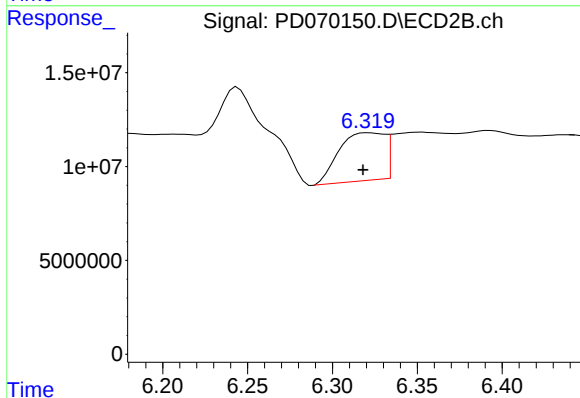
R.T.: 5.686 min
Delta R.T.: 0.023 min
Response: 89735529
Conc: 185.89 ng/ml



#25 Chlordane-3

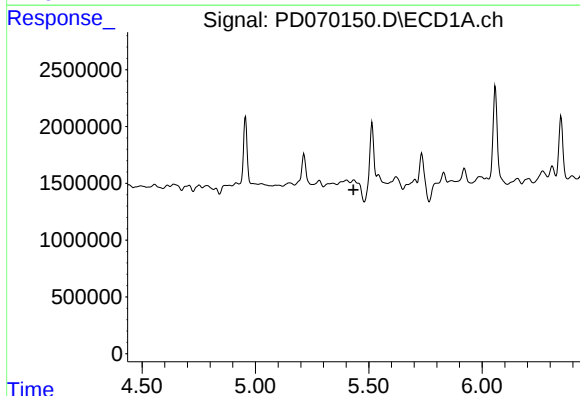
R.T.: 5.402 min
Delta R.T.: 0.027 min
Response: 4220234
Conc: 31.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



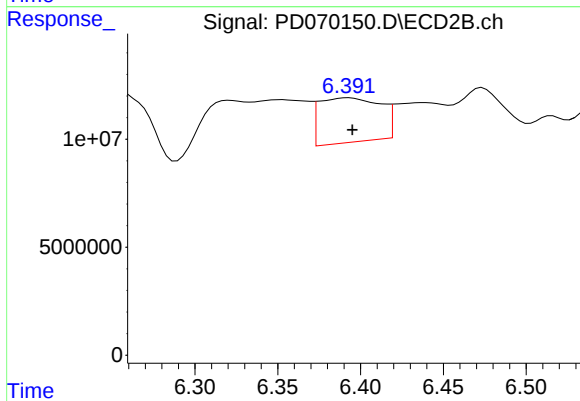
#25 Chlordane-3

R.T.: 6.321 min
Delta R.T.: 0.003 min
Response: 47520758
Conc: 30.00 ng/ml



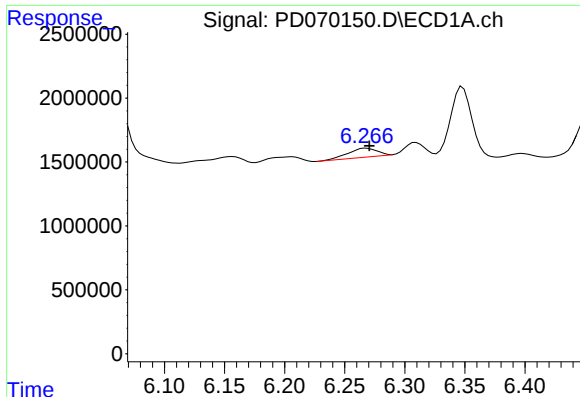
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.433 min
Response: 0
Conc: N.D.



#26 Chlordane-4

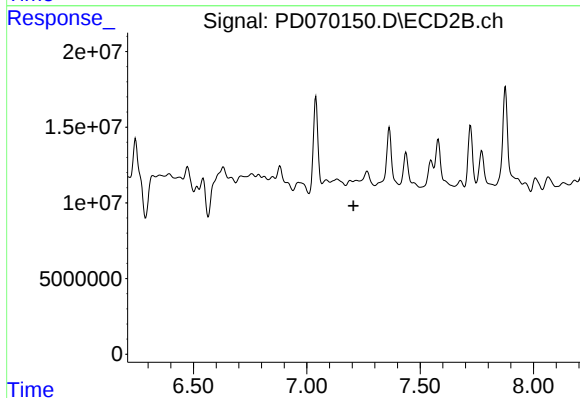
R.T.: 6.393 min
Delta R.T.: -0.002 min
Response: 52962943
Conc: 28.59 ng/ml



#27 Chlordane-5

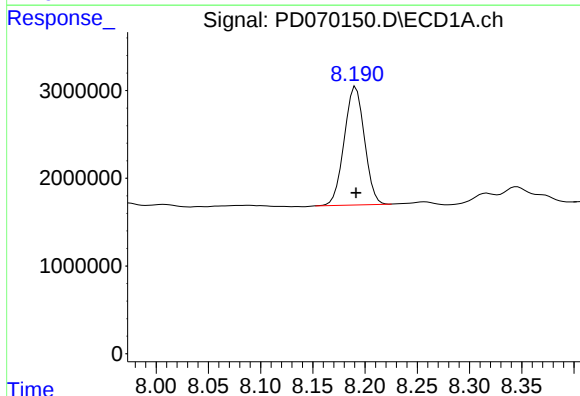
R.T.: 6.268 min
Delta R.T.: -0.003 min
Response: 1189366
Conc: 25.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



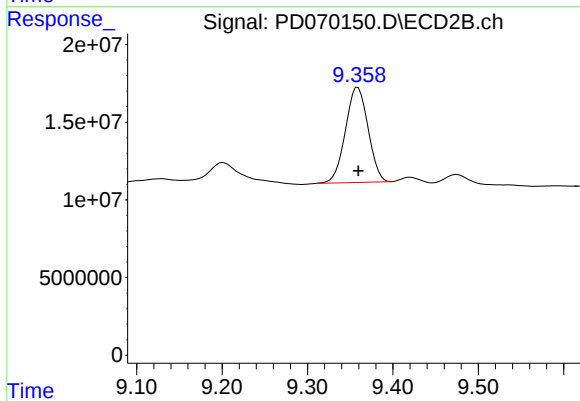
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.206 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.191 min
Delta R.T.: 0.000 min
Response: 18188278
Conc: 16.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.359 min
Delta R.T.: 0.000 min
Response: 112765700
Conc: 18.33 ng/ml