

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071320\
 Data File : PD058589.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2020 10:47
 Operator : AJ\MA
 Sample : PIBLK01
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 03:45:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070220CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 02 16:12:43 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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

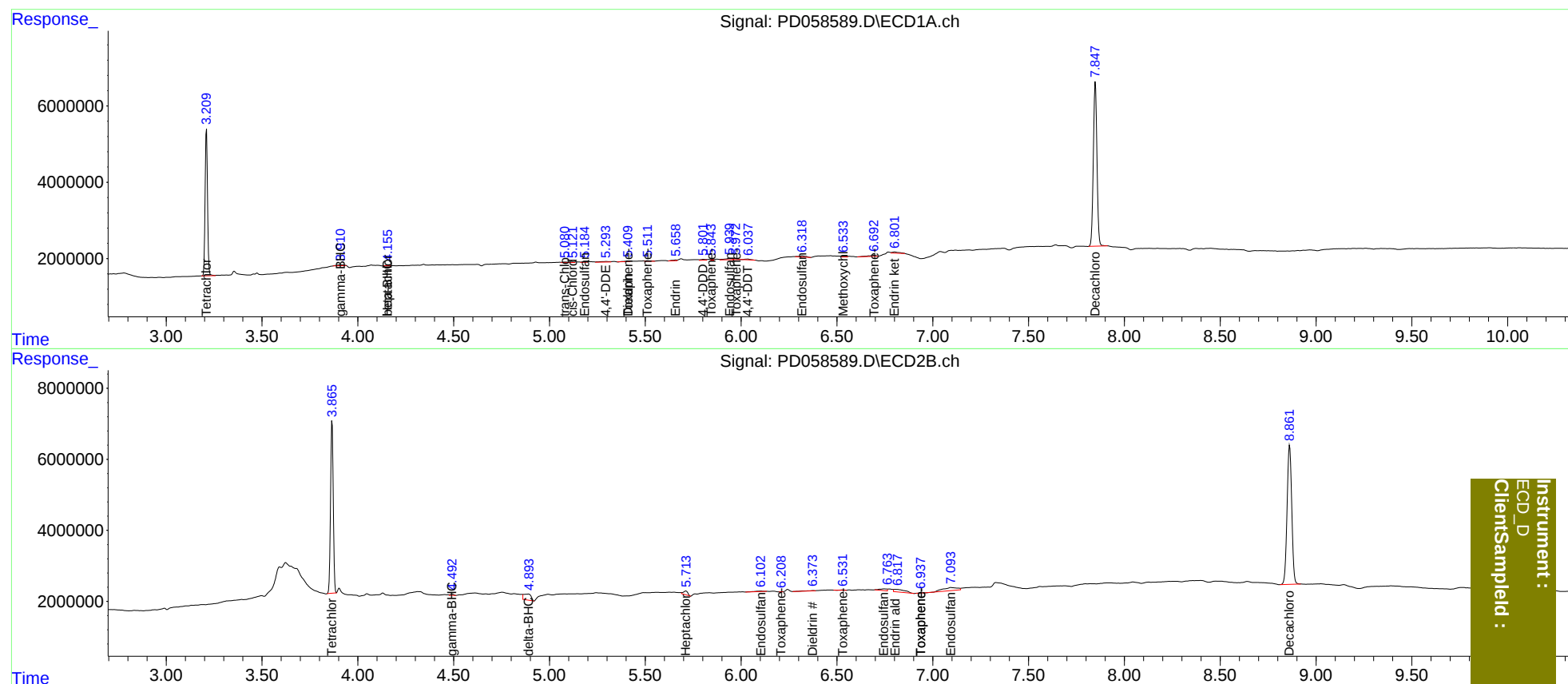
System Monitoring Compounds							
1)	SA Tetrachlo...	3.210	3.866	33852488	47519110	20.141	20.853
2)	SA Decachlor...	7.849	8.862	56338078	66364710	31.867	31.236
Target Compounds							
2)	A alpha-BHC	3.632	0.000	239451	0	<MDL	N.D. #
3)	MA gamma-BHC...	3.912	4.493f	616830	456388	0.265	0.147 #
4)	MA Heptachlor	4.156f	0.000	167678	0	0.106	N.D. #
5)	MB Aldrin	4.415	0.000	93763	0	<MDL	N.D. #
6)	B beta-BHC	4.156	4.667f	167678	85433	0.177	<MDL #
7)	B delta-BHC	4.344	4.891	210858	4567360	<MDL	2.062 #
8)	B Heptachlo...	0.000	5.712	0	1754558	N.D.	0.678
9)	A Endosulfan I	5.186	6.103f	245188	414679	0.136	0.170
10)	B trans-Chl...	5.082	5.946	282599	130579	0.143	<MDL #
11)	B cis-Chlor...	5.122	6.009	253285	166155	0.128	<MDL #
12)	B 4,4'-DDE	5.295	6.210	510493	40372	0.254	<MDL #
13)	MA Dieldrin	5.410	6.376f	310479	300268	0.180	0.110 #
14)	MA Endrin	5.660	6.532	350170	81954	0.237	<MDL #
15)	B Endosulfa...	5.941	6.745	926671	1300510	0.572	0.576
16)	A 4,4'-DDD	5.802	6.666	447321	79821	0.370	<MDL #
17)	MA 4,4'-DDT	6.034	6.940	435999	172224	0.307	<MDL #
18)	B Endrin al...	0.000	6.806f	0	2977766	N.D.	1.563
19)	B Endosulfa...	6.319	7.095	692599	4580739	0.456	2.032 #
20)	A Methoxychlor	6.536f	0.000	382910	0	0.702	N.D. #
21)	B Endrin ke...	6.802	7.561	758493	-190018	0.471	N.D. #
22)	Toxaphene-1	5.410	6.210	310479	40372	34.449	3.243 #
23)	Toxaphene-2	5.513	6.532	285512	81954	28.469	4.948 #
24)	Toxaphene-3	5.847	6.940	167475	172224	22.566	8.334 #
25)	Toxaphene-4	5.972	6.940	475197	172224	17.908	2.879 #
26)	Toxaphene-5	6.694	0.000	839258	0	27.734	N.D. #

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

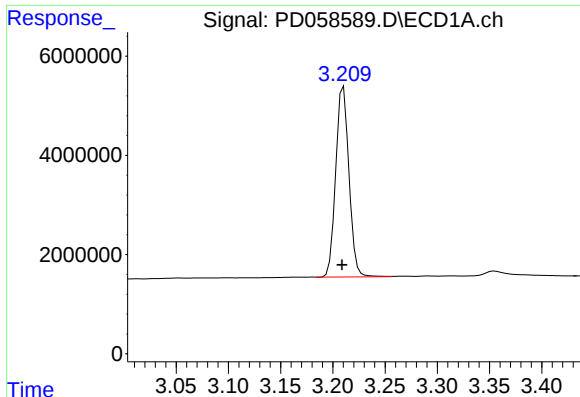
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071320\
Data File : PD058589.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jul 2020 10:47
Operator : AJ\MA
Sample : PIBLK01
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 03:45:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070220CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 02 16:12:43 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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



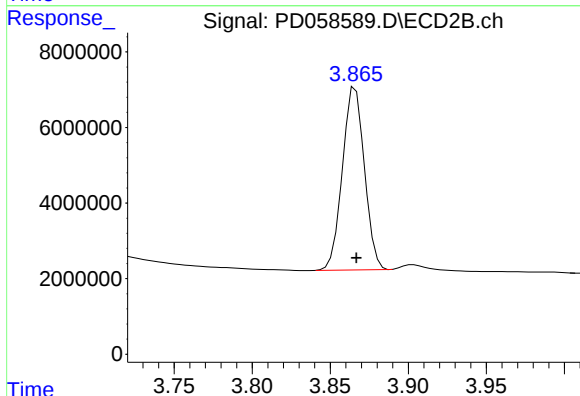
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

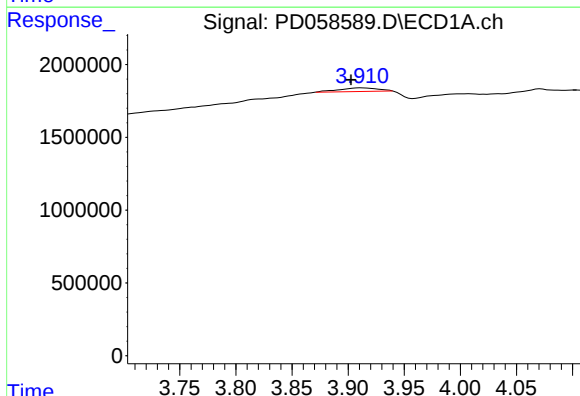
R.T.: 3.210 min
Delta R.T.: 0.001 min
Response: 33852488
Conc: 20.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



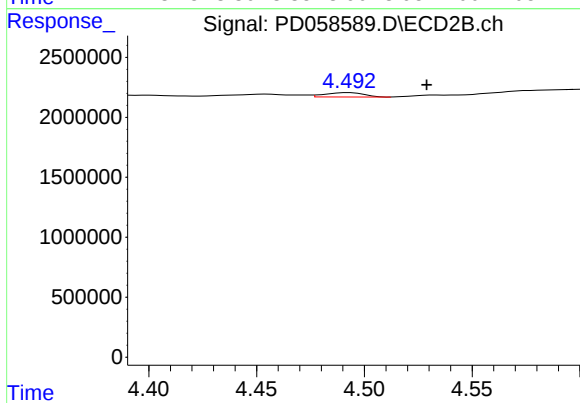
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.000 min
Response: 47519110
Conc: 20.85 ng/ml



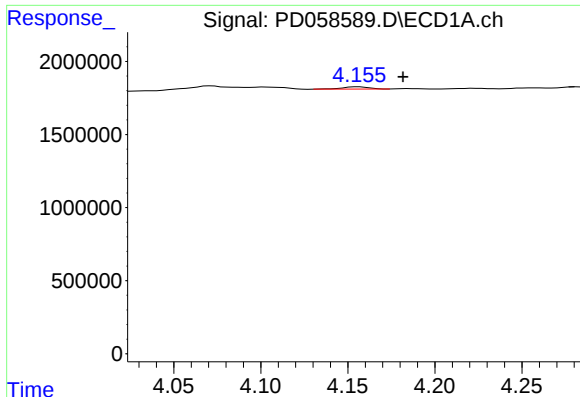
#3 gamma-BHC (Lindane)

R.T.: 3.912 min
Delta R.T.: 0.009 min
Response: 616830
Conc: 0.26 ng/ml



#3 gamma-BHC (Lindane)

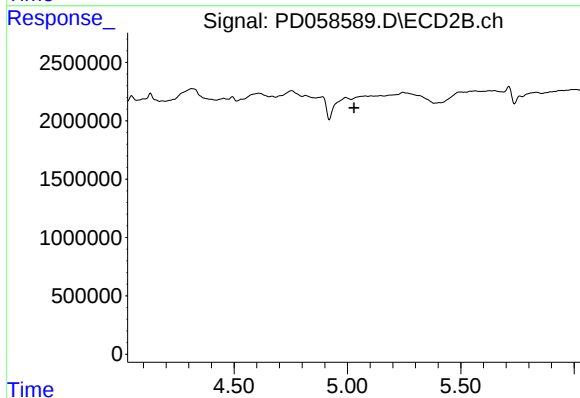
R.T.: 4.493 min
Delta R.T.: -0.036 min
Response: 456388
Conc: 0.15 ng/ml



#4 Heptachlor

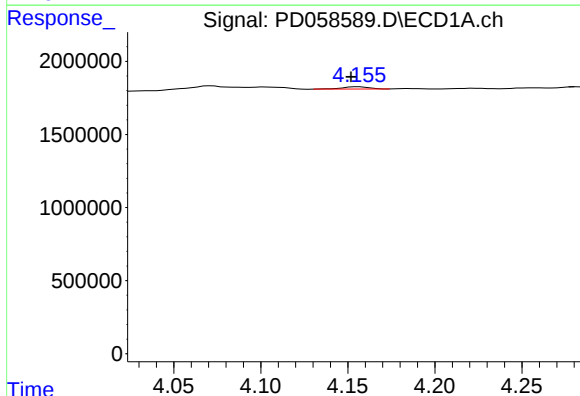
R.T.: 4.156 min
Delta R.T.: -0.025 min
Response: 167678
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



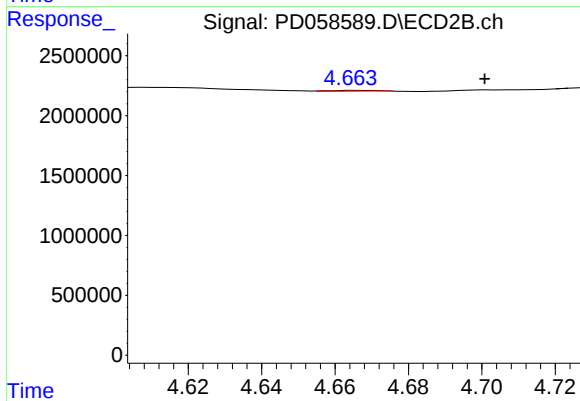
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.029 min
Response: 0
Conc: N.D.



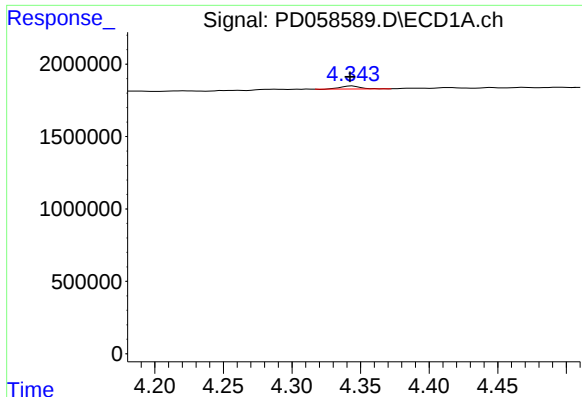
#6 beta-BHC

R.T.: 4.156 min
Delta R.T.: 0.004 min
Response: 167678
Conc: 0.18 ng/ml



#6 beta-BHC

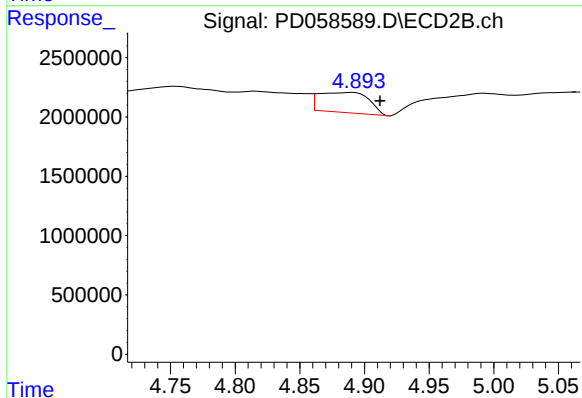
R.T.: 4.667 min
Delta R.T.: -0.034 min
Response: 85433
Conc: N.D.



#7 delta-BHC

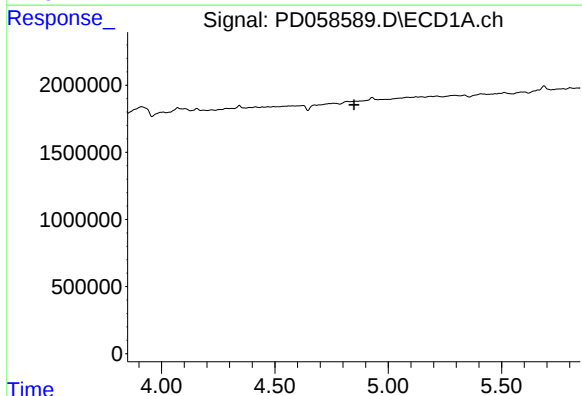
R.T.: 4.344 min
Delta R.T.: 0.002 min
Response: 210858
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



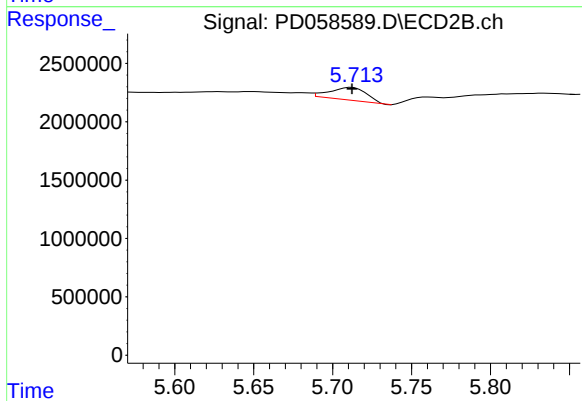
#7 delta-BHC

R.T.: 4.891 min
Delta R.T.: -0.021 min
Response: 4567360
Conc: 2.06 ng/ml



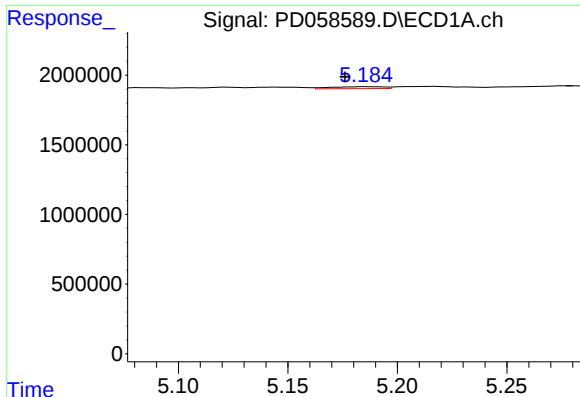
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.850 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

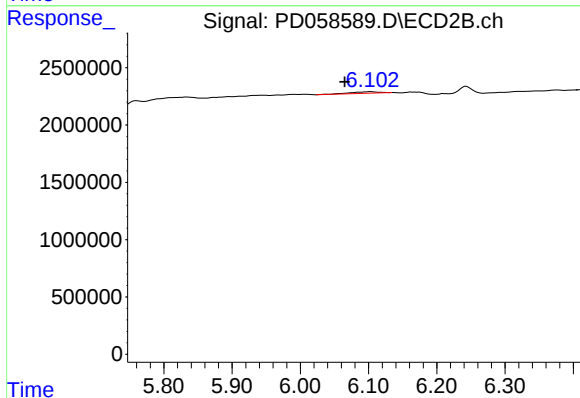
R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 1754558
Conc: 0.68 ng/ml



#9 Endosulfan I

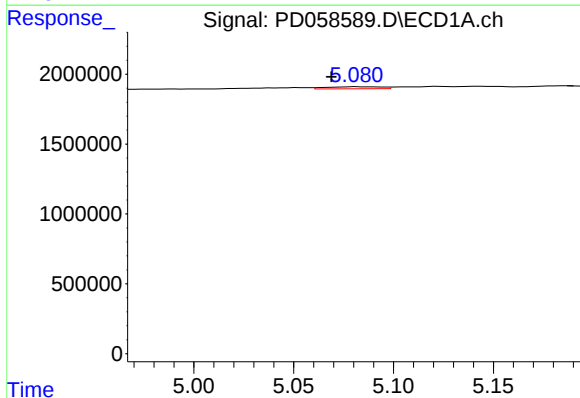
R.T.: 5.186 min
Delta R.T.: 0.010 min
Response: 245188
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



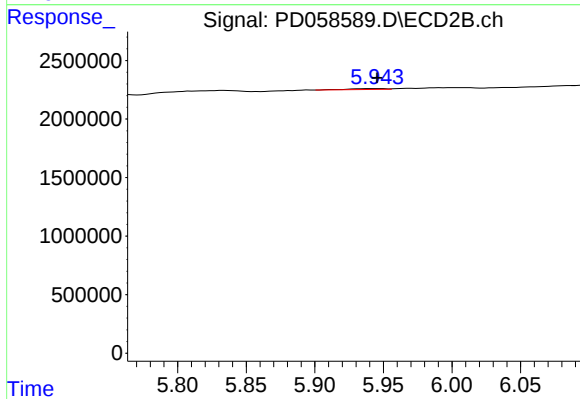
#9 Endosulfan I

R.T.: 6.103 min
Delta R.T.: 0.038 min
Response: 414679
Conc: 0.17 ng/ml



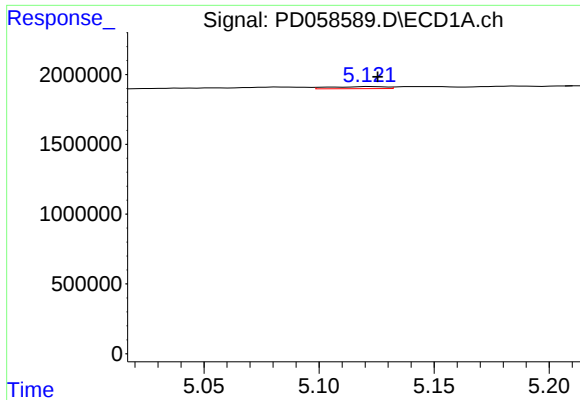
#10 trans-Chlordane

R.T.: 5.082 min
Delta R.T.: 0.013 min
Response: 282599
Conc: 0.14 ng/ml



#10 trans-Chlordane

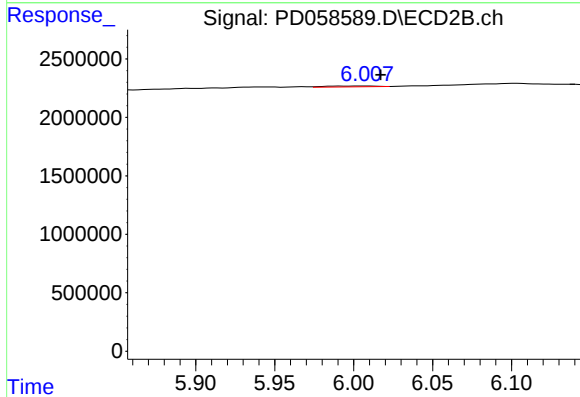
R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 130579
Conc: N.D.



#11 cis-Chlordane

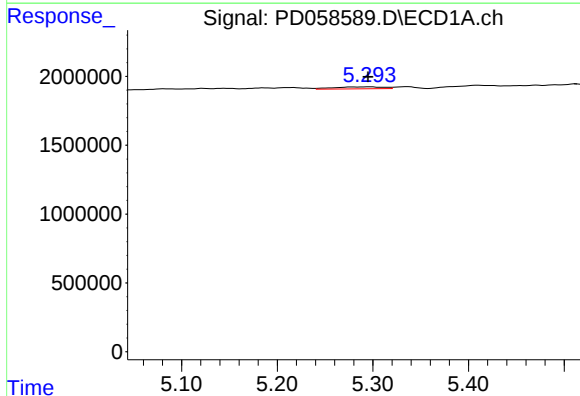
R.T.: 5.122 min
Delta R.T.: -0.003 min
Response: 253285
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



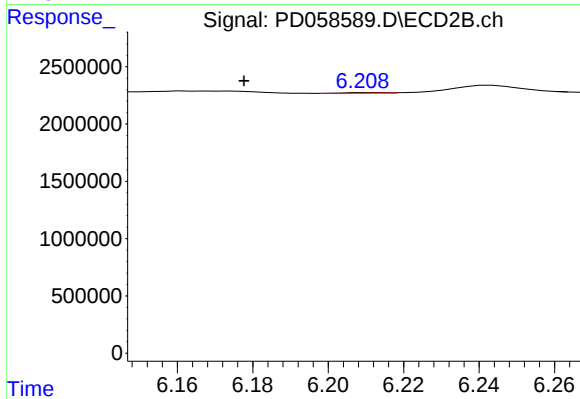
#11 cis-Chlordane

R.T.: 6.009 min
Delta R.T.: -0.008 min
Response: 166155
Conc: N.D.



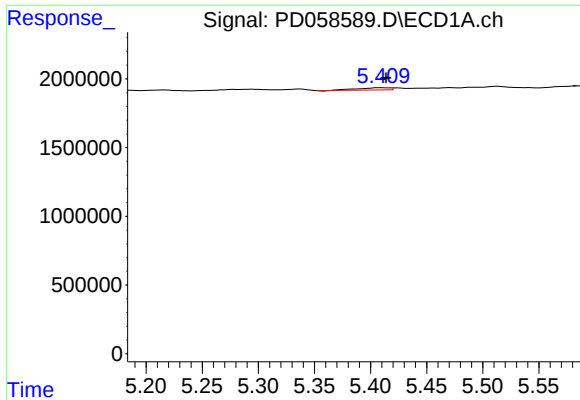
#12 4,4'-DDE

R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 510493
Conc: 0.25 ng/ml



#12 4,4'-DDE

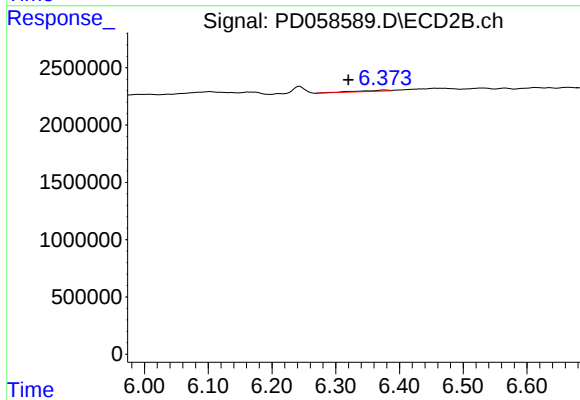
R.T.: 6.210 min
Delta R.T.: 0.033 min
Response: 40372
Conc: N.D.



#13 Dieldrin

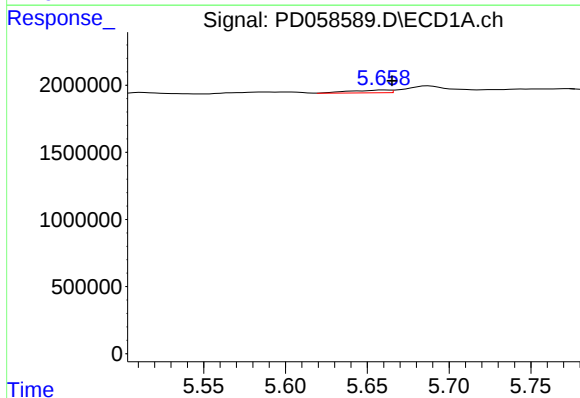
R.T.: 5.410 min
Delta R.T.: -0.004 min
Response: 310479
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



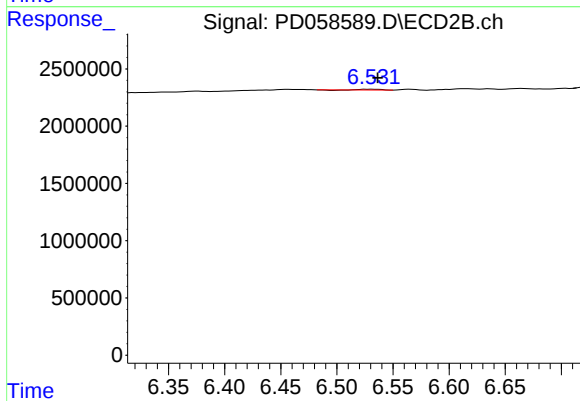
#13 Dieldrin

R.T.: 6.376 min
Delta R.T.: 0.056 min
Response: 300268
Conc: 0.11 ng/ml



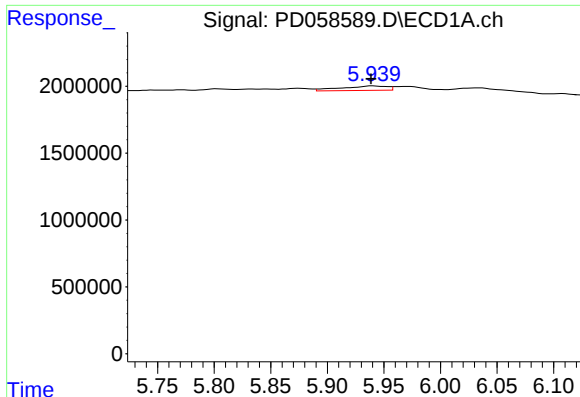
#14 Endrin

R.T.: 5.660 min
Delta R.T.: -0.005 min
Response: 350170
Conc: 0.24 ng/ml



#14 Endrin

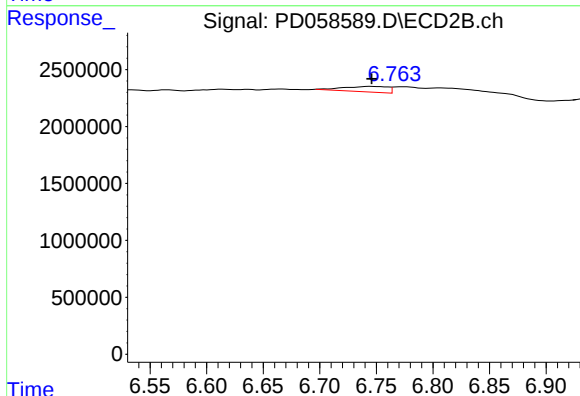
R.T.: 6.532 min
Delta R.T.: -0.005 min
Response: 81954
Conc: N.D.



#15 Endosulfan II

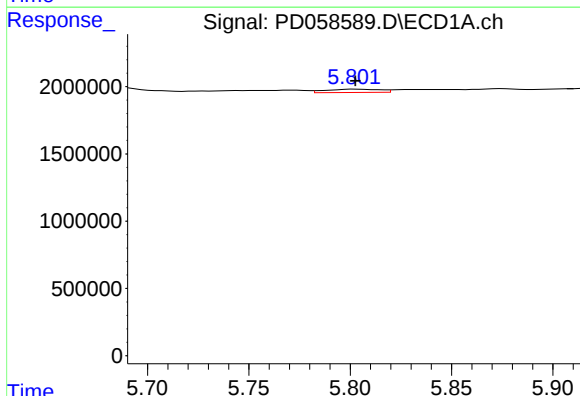
R.T.: 5.941 min
Delta R.T.: 0.002 min
Response: 926671
Conc: 0.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



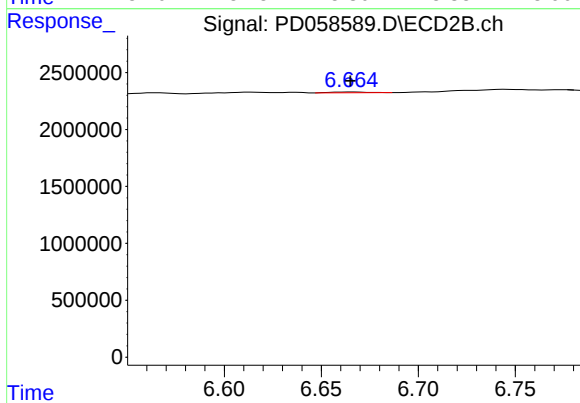
#15 Endosulfan II

R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 1300510
Conc: 0.58 ng/ml



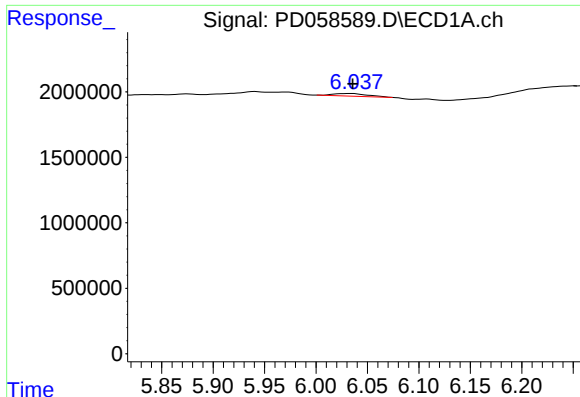
#16 4,4'-DDD

R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 447321
Conc: 0.37 ng/ml



#16 4,4'-DDD

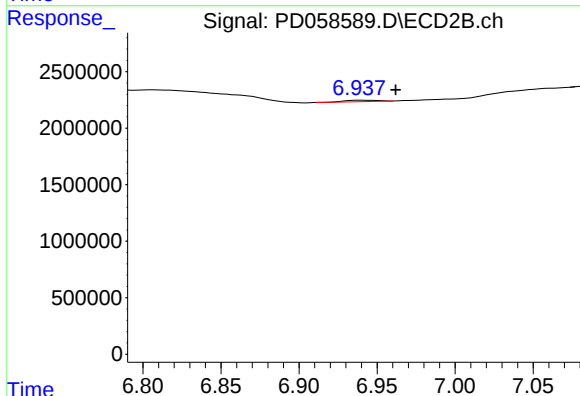
R.T.: 6.666 min
Delta R.T.: 0.000 min
Response: 79821
Conc: N.D.



#17 4,4'-DDT

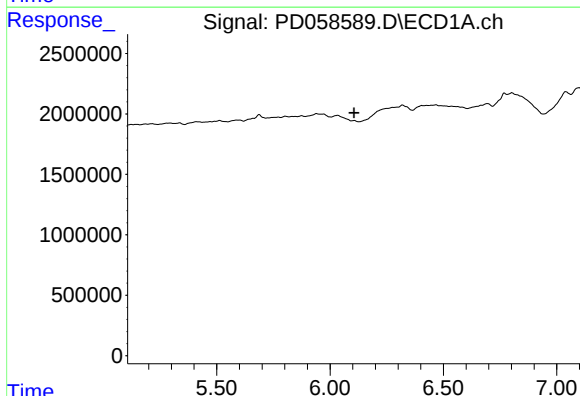
R.T.: 6.034 min
Delta R.T.: -0.002 min
Response: 435999
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



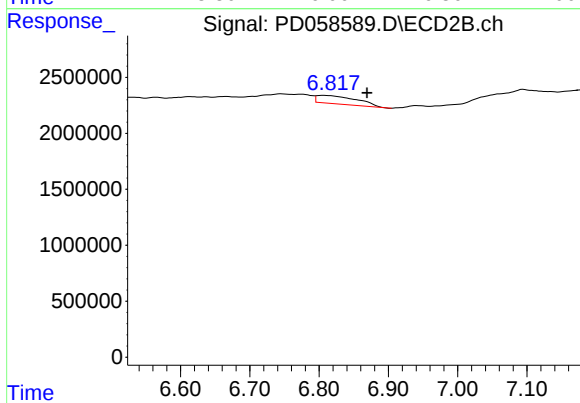
#17 4,4'-DDT

R.T.: 6.940 min
Delta R.T.: -0.022 min
Response: 172224
Conc: N.D.



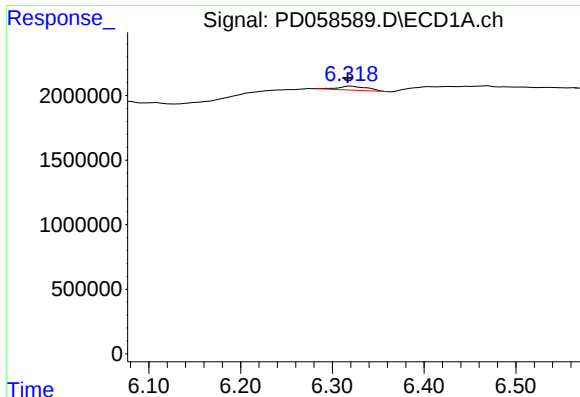
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.107 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

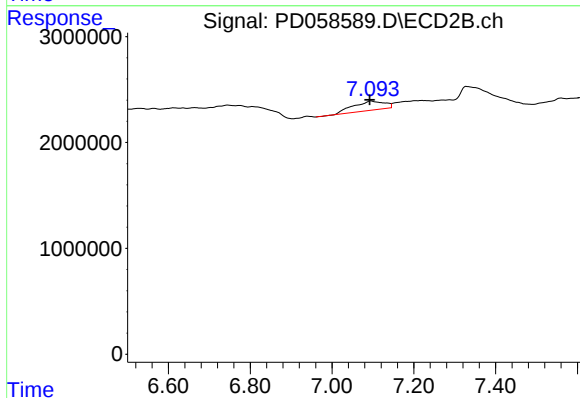
R.T.: 6.806 min
Delta R.T.: -0.064 min
Response: 2977766
Conc: 1.56 ng/ml



#19 Endosulfan Sulfate

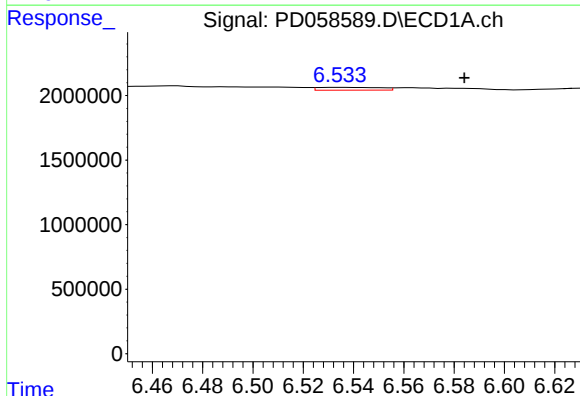
R.T.: 6.319 min
Delta R.T.: 0.003 min
Response: 692599
Conc: 0.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



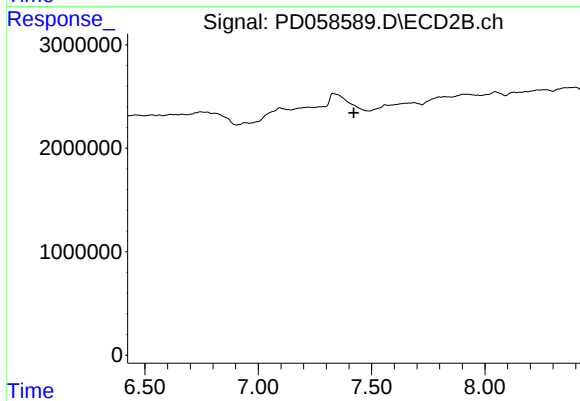
#19 Endosulfan Sulfate

R.T.: 7.095 min
Delta R.T.: 0.003 min
Response: 4580739
Conc: 2.03 ng/ml



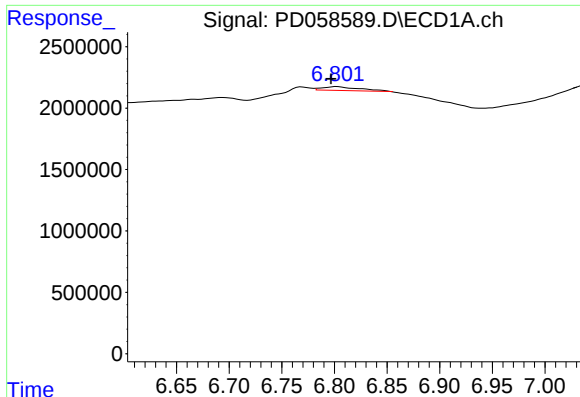
#20 Methoxychlor

R.T.: 6.536 min
Delta R.T.: -0.048 min
Response: 382910
Conc: 0.70 ng/ml



#20 Methoxychlor

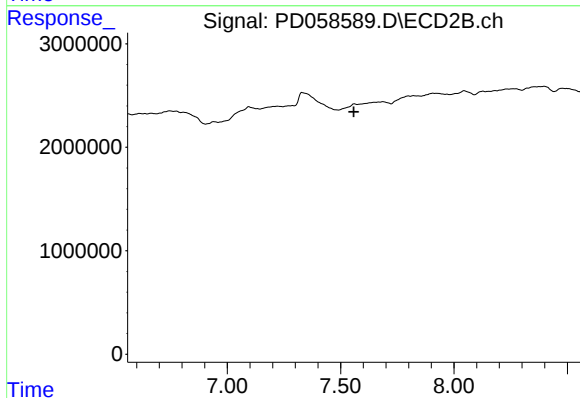
R.T.: 0.000 min
Exp R.T.: 7.421 min
Response: 0
Conc: N.D.



#21 Endrin ketone

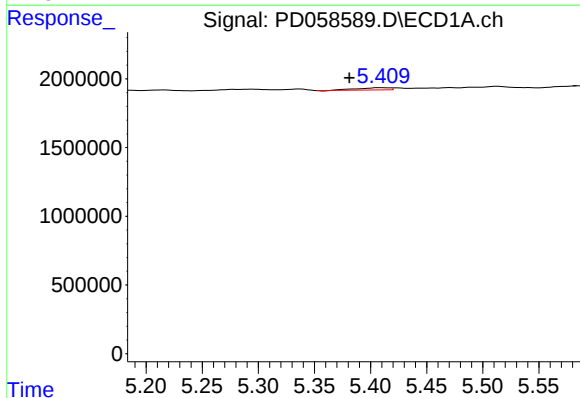
R.T.: 6.802 min
Delta R.T.: 0.005 min
Response: 758493
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



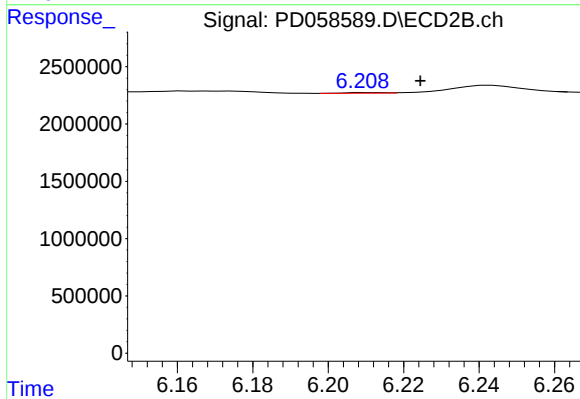
#21 Endrin ketone

R.T.: 7.561 min
Delta R.T.: 0.003 min
Response: -190018
Conc: N.D.



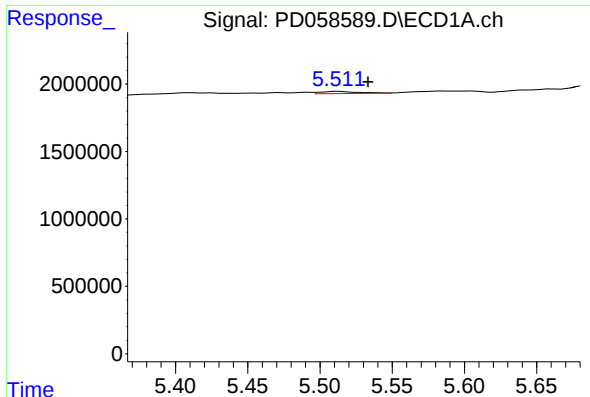
#22 Toxaphene-1

R.T.: 5.410 min
Delta R.T.: 0.029 min
Response: 310479
Conc: 34.45 ng/ml



#22 Toxaphene-1

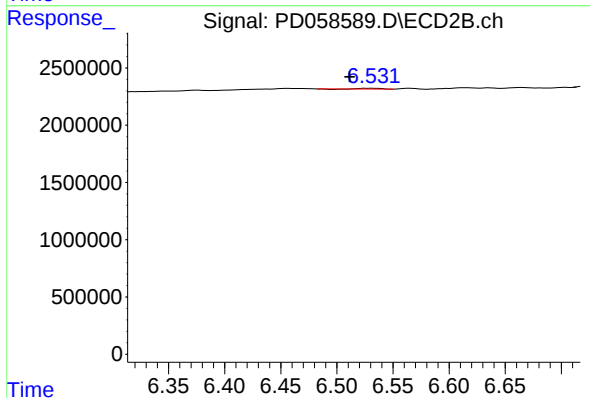
R.T.: 6.210 min
Delta R.T.: -0.014 min
Response: 40372
Conc: 3.24 ng/ml



#23 Toxaphene-2

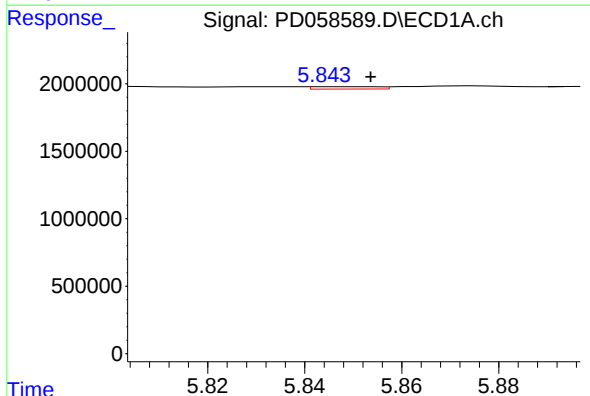
R.T.: 5.513 min
Delta R.T.: -0.021 min
Response: 285512
Conc: 28.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



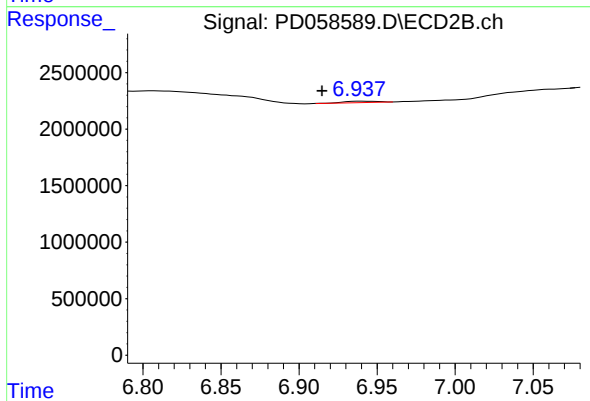
#23 Toxaphene-2

R.T.: 6.532 min
Delta R.T.: 0.020 min
Response: 81954
Conc: 4.95 ng/ml



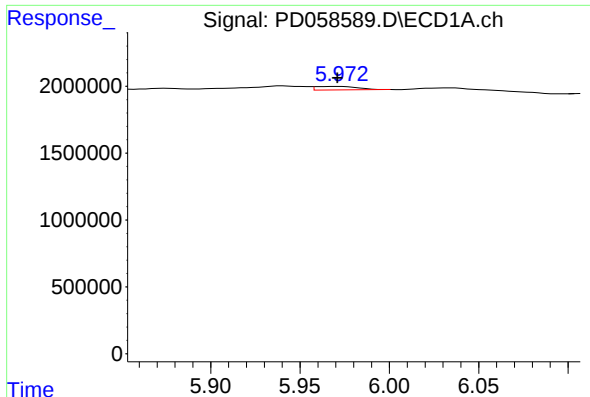
#24 Toxaphene-3

R.T.: 5.847 min
Delta R.T.: -0.007 min
Response: 167475
Conc: 22.57 ng/ml



#24 Toxaphene-3

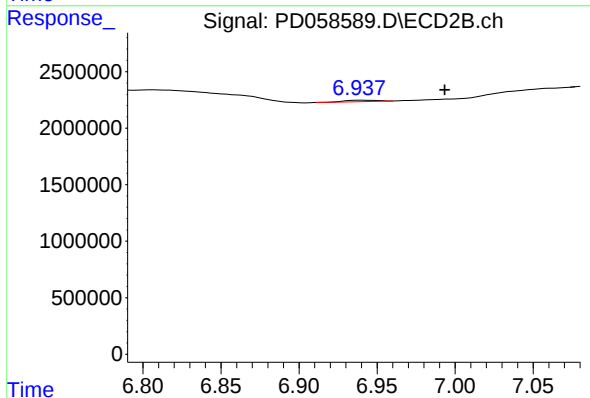
R.T.: 6.940 min
Delta R.T.: 0.025 min
Response: 172224
Conc: 8.33 ng/ml



#25 Toxaphene-4

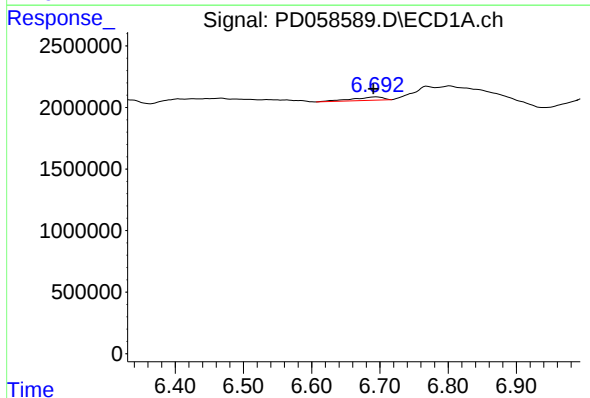
R.T.: 5.972 min
Delta R.T.: 0.001 min
Response: 475197
Conc: 17.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



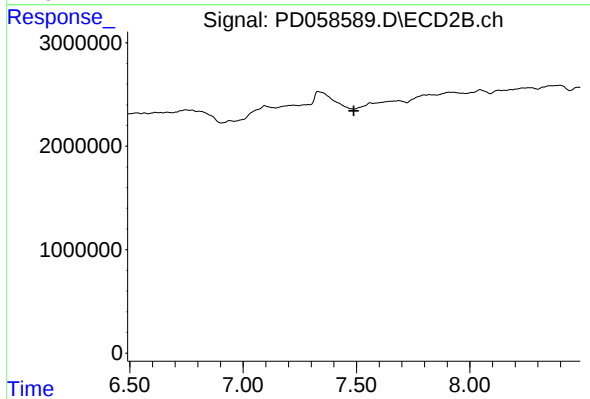
#25 Toxaphene-4

R.T.: 6.940 min
Delta R.T.: -0.054 min
Response: 172224
Conc: 2.88 ng/ml



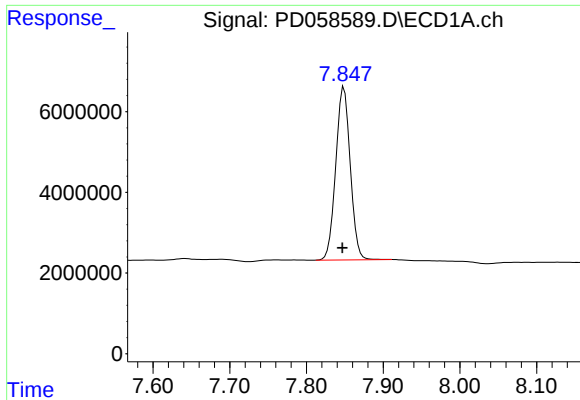
#26 Toxaphene-5

R.T.: 6.694 min
Delta R.T.: 0.004 min
Response: 839258
Conc: 27.73 ng/ml



#26 Toxaphene-5

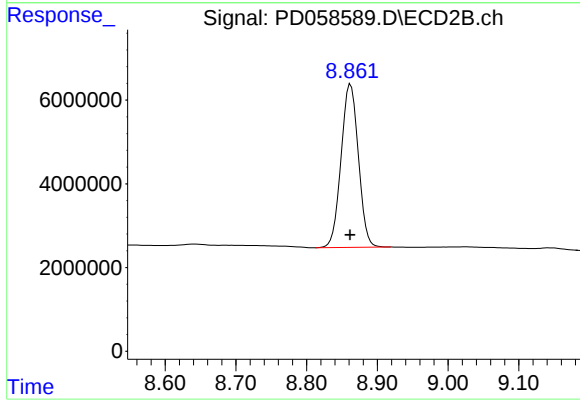
R.T.: 0.000 min
Exp R.T.: 7.488 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.849 min
Delta R.T.: 0.002 min
Response: 56338078
Conc: 31.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.862 min
Delta R.T.: 0.000 min
Response: 66364710
Conc: 31.24 ng/ml