

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022420\
 Data File : PD057433.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2020 08:45
 Operator : AJ\MA
 Sample : HEXANE
 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: Feb 24 17:55:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022120CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 24 16:58:05 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

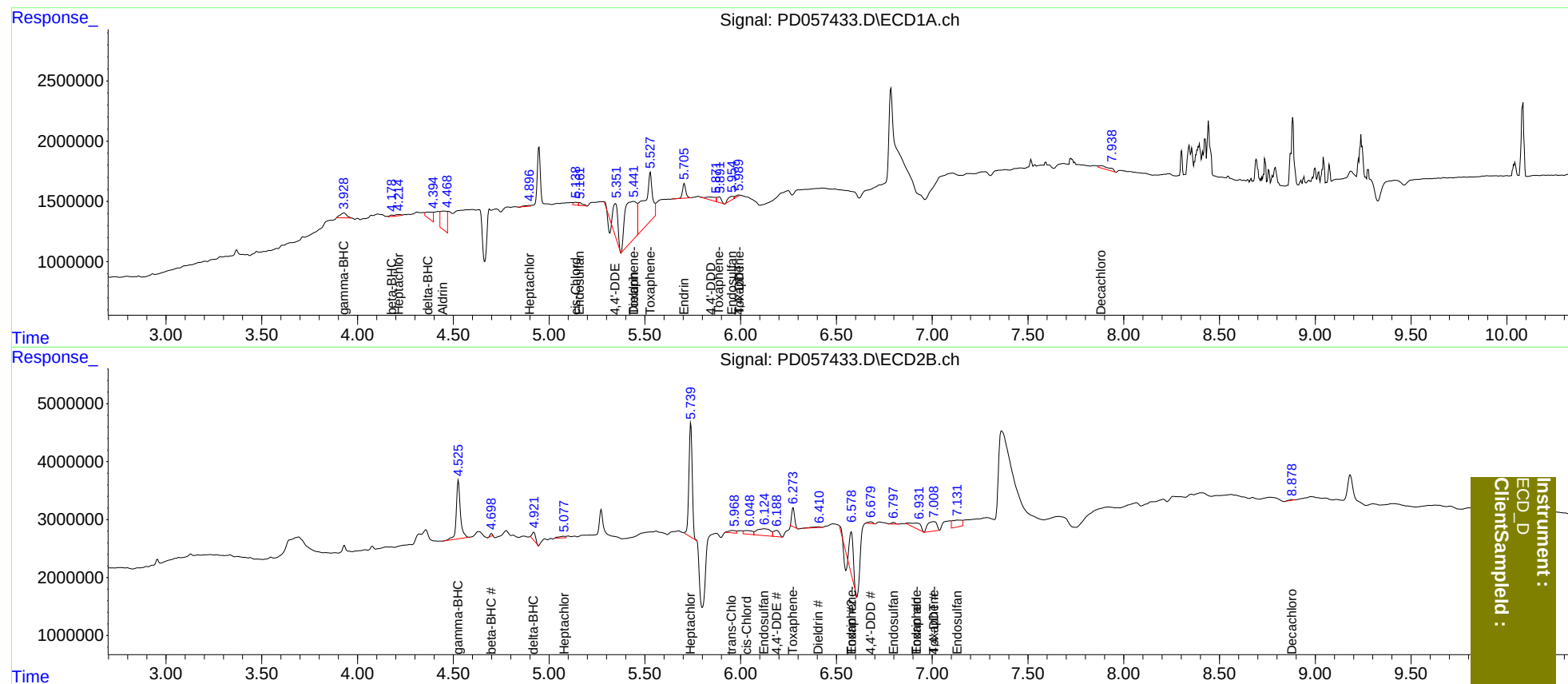
System Monitoring Compounds							
27)	SA Decachlor...	7.882	8.880	996619	229775	1.097	0.105 #
Target Compounds							
2)	A alpha-BHC	3.653	4.274	72173	49789	<MDL	<MDL #
3)	MA gamma-BHC...	3.929	4.526f	957866	14985918	0.808	4.561 #
4)	MA Heptachlor	4.217	5.077	213673	684731	0.254	0.212
5)	MB Aldrin	4.446	0.000	3738663	0	3.430	N.D. #
6)	B beta-BHC	4.180	4.699f	155030	350826	0.291	0.240
7)	B delta-BHC	4.367	4.920	1457874	1844247	1.219	0.610 #
8)	B Heptachlo...	4.897	5.740	129553	23565161	0.130	7.645 #
9)	A Endosulfan I	5.160f	6.124	373391	5772729	0.401	2.039 #
10)	B trans-Chl...	5.074	5.955	67455	1036172	<MDL	0.326 #
11)	B cis-Chlor...	5.139	6.033	382915	1960720	0.373	0.624 #
12)	B 4,4'-DDE	5.346	6.188	3299028	2316257	3.215	0.777 #
13)	MA Dieldrin	5.443	6.409f	14235548	418897	13.616	0.137 #
14)	MA Endrin	5.706	6.578	1460268	8172215	1.701	3.378 #
15)	B Endosulfa...	5.957	6.799	606534	349363	0.656	0.134 #
16)	A 4,4'-DDD	5.845	6.680	866489	539841	1.132	0.215 #
17)	MA 4,4'-DDT	5.990f	7.009	231345	5455698	0.331	2.400 #
18)	B Endrin al...	0.000	6.918	0	3410718	N.D.	1.504
19)	B Endosulfa...	6.341	7.133	80430	4081256	<MDL	1.515 #
20)	A Methoxychlor	6.559f	0.000	9455	0	<MDL	N.D. #
22)	Toxaphene-1	5.443	6.274	14235548	3388488	2396.185	220.836 #
23)	Toxaphene-2	5.528	6.578	13479315	8172215	2191.718	418.147 #
24)	Toxaphene-3	5.888	6.918	775885	3410718	152.820	140.571
25)	Toxaphene-4	5.990	7.009	231345	5455698	14.312	77.282 #

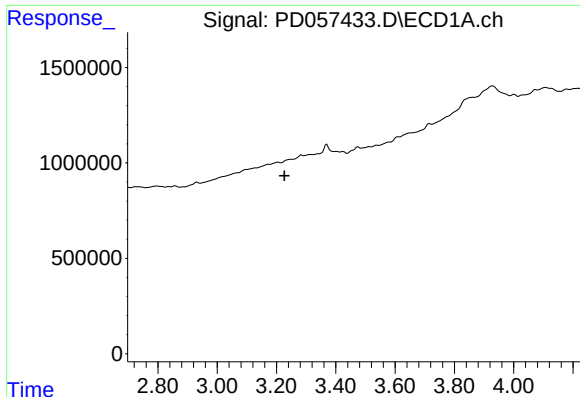
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022420\
Data File : PD057433.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2020 08:45
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 24 17:55:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022120CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 24 16:58:05 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

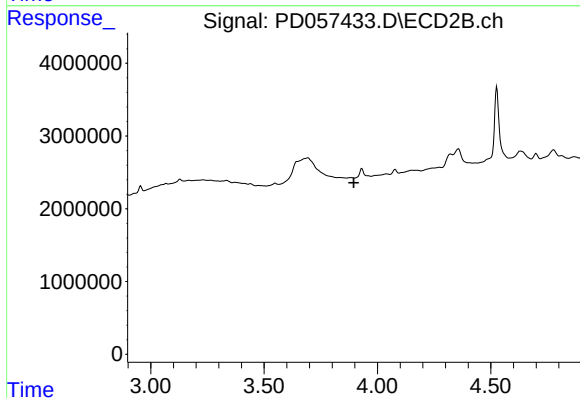




#1 Tetrachloro-m-xylene

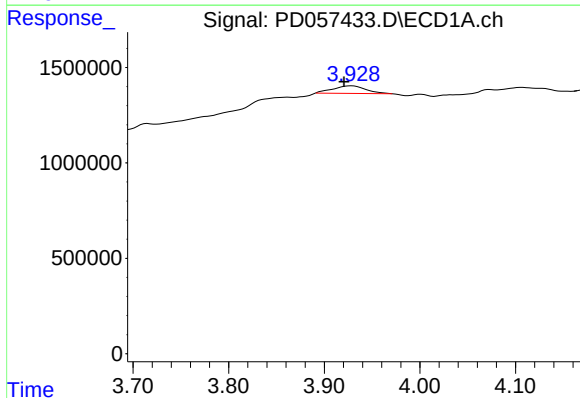
R.T.: 0.000 min
Exp R.T. : 3.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



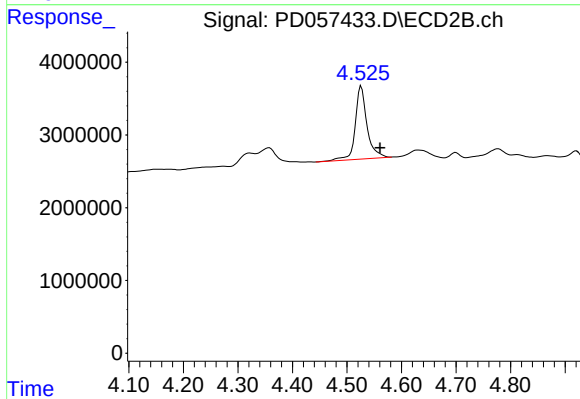
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.896 min
Response: 0
Conc: N.D.



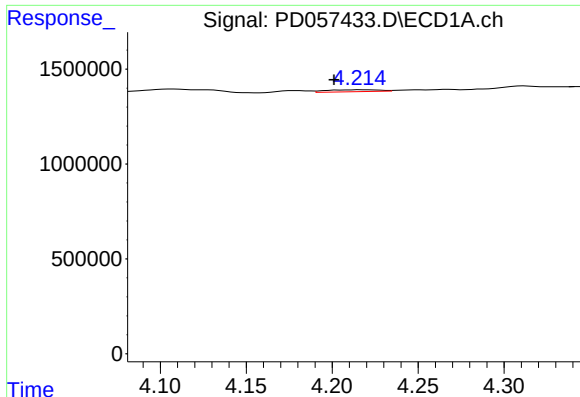
#3 gamma-BHC (Lindane)

R.T.: 3.929 min
Delta R.T.: 0.008 min
Response: 957866
Conc: 0.81 ng/ml



#3 gamma-BHC (Lindane)

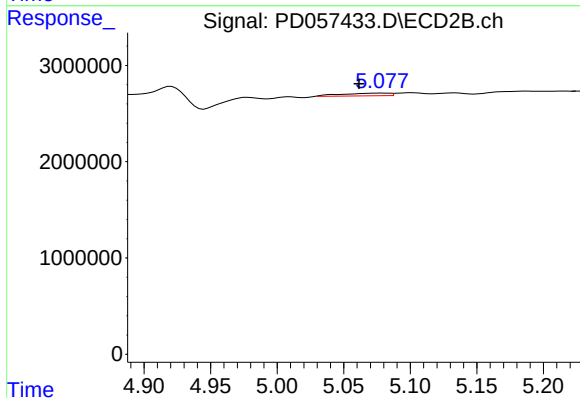
R.T.: 4.526 min
Delta R.T.: -0.034 min
Response: 14985918
Conc: 4.56 ng/ml



#4 Heptachlor

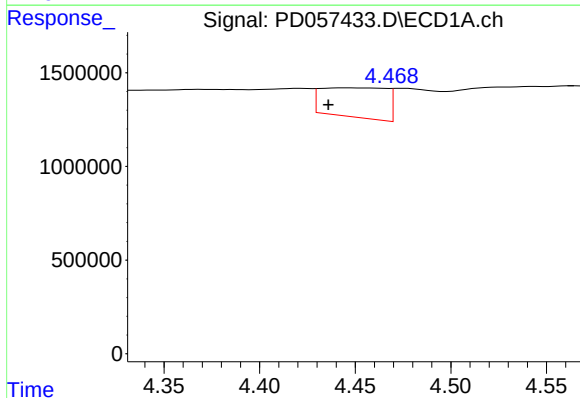
R.T.: 4.217 min
Delta R.T.: 0.016 min
Response: 213673
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



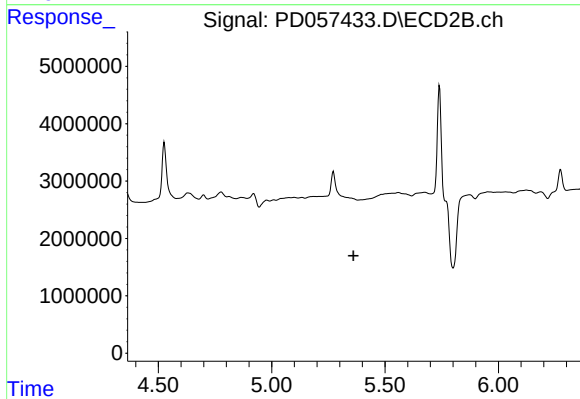
#4 Heptachlor

R.T.: 5.077 min
Delta R.T.: 0.016 min
Response: 684731
Conc: 0.21 ng/ml



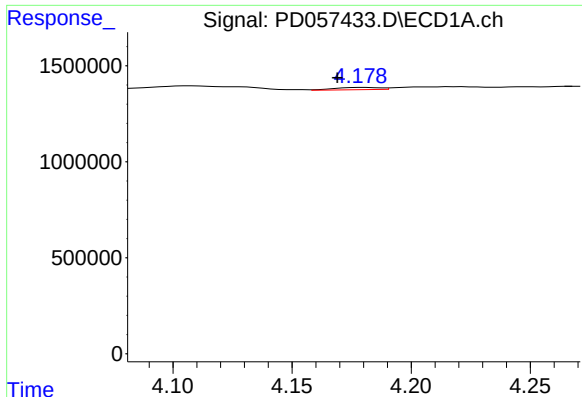
#5 Aldrin

R.T.: 4.446 min
Delta R.T.: 0.010 min
Response: 3738663
Conc: 3.43 ng/ml



#5 Aldrin

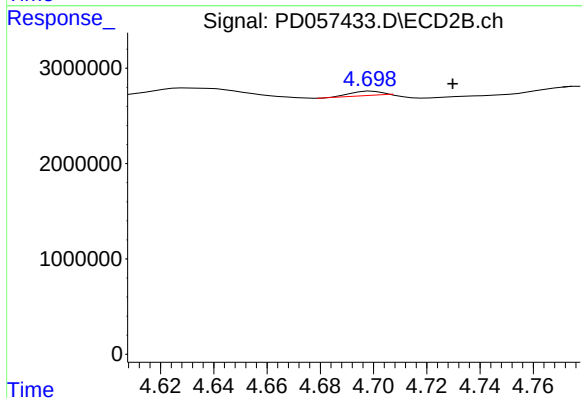
R.T.: 0.000 min
Exp R.T.: 5.361 min
Response: 0
Conc: N.D.



#6 beta-BHC

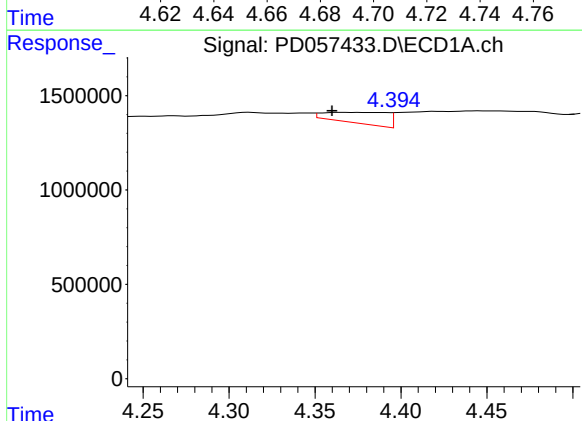
R.T.: 4.180 min
Delta R.T.: 0.010 min
Response: 155030
Conc: 0.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



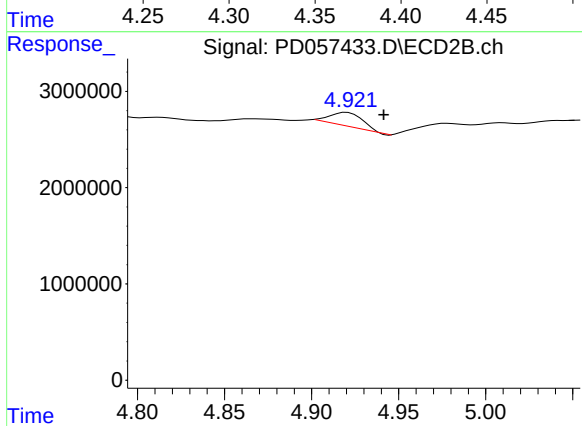
#6 beta-BHC

R.T.: 4.699 min
Delta R.T.: -0.030 min
Response: 350826
Conc: 0.24 ng/ml



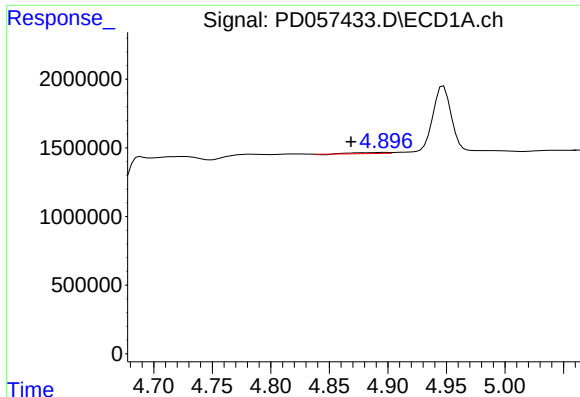
#7 delta-BHC

R.T.: 4.367 min
Delta R.T.: 0.007 min
Response: 1457874
Conc: 1.22 ng/ml



#7 delta-BHC

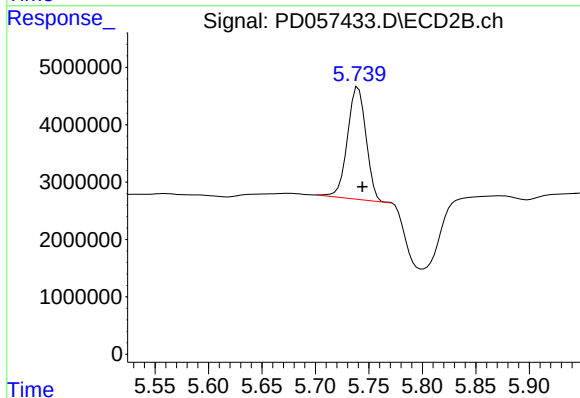
R.T.: 4.920 min
Delta R.T.: -0.021 min
Response: 1844247
Conc: 0.61 ng/ml



#8 Heptachlor epoxide

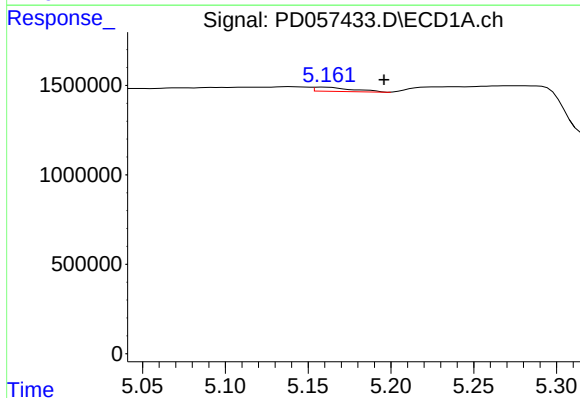
R.T.: 4.897 min
Delta R.T.: 0.028 min
Response: 129553
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



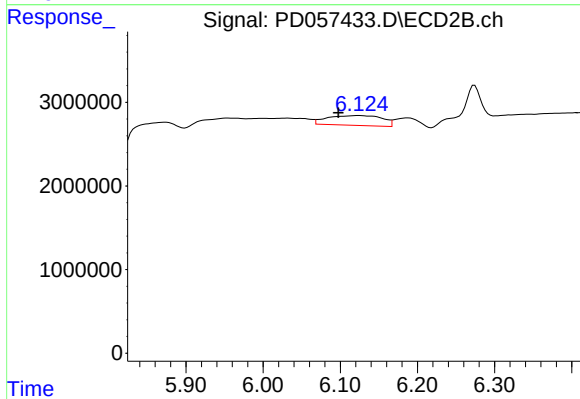
#8 Heptachlor epoxide

R.T.: 5.740 min
Delta R.T.: -0.004 min
Response: 23565161
Conc: 7.65 ng/ml



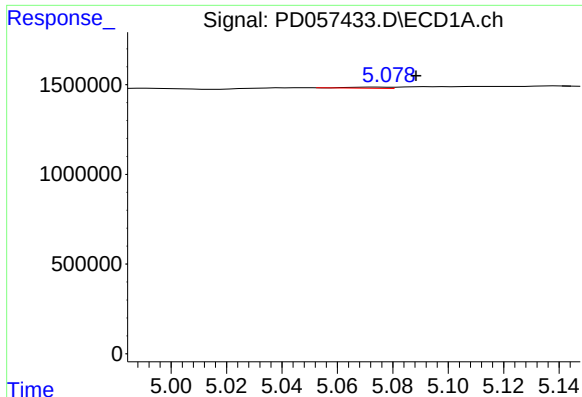
#9 Endosulfan I

R.T.: 5.160 min
Delta R.T.: -0.036 min
Response: 373391
Conc: 0.40 ng/ml



#9 Endosulfan I

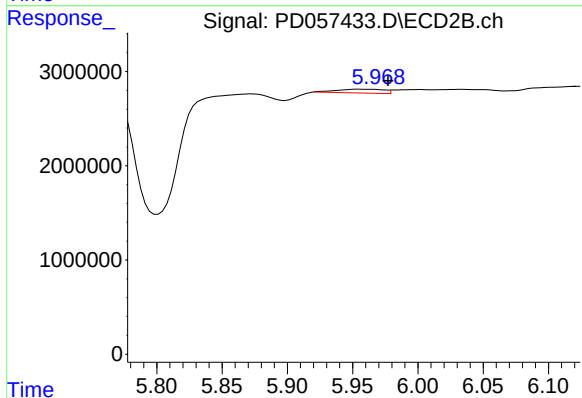
R.T.: 6.124 min
Delta R.T.: 0.026 min
Response: 5772729
Conc: 2.04 ng/ml



#10 trans-Chlordane

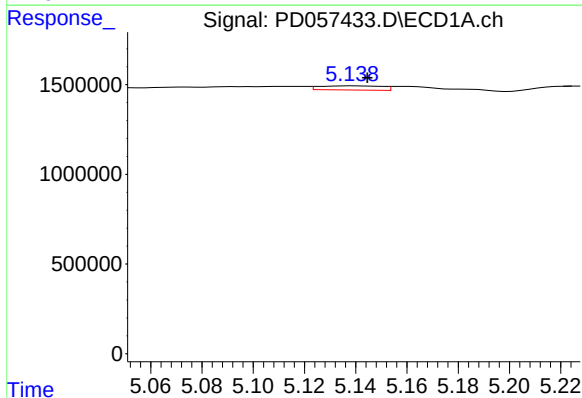
R.T.: 5.074 min
Delta R.T.: -0.014 min
Response: 67455
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



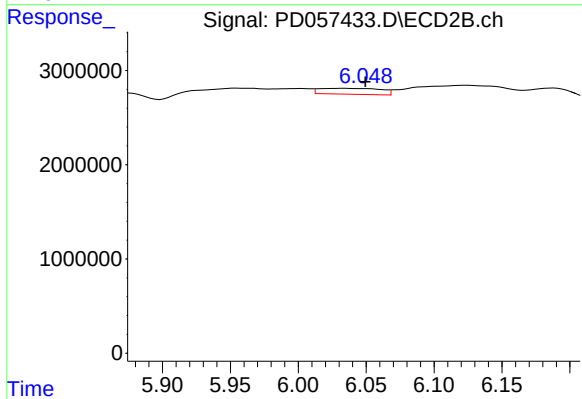
#10 trans-Chlordane

R.T.: 5.955 min
Delta R.T.: -0.022 min
Response: 1036172
Conc: 0.33 ng/ml



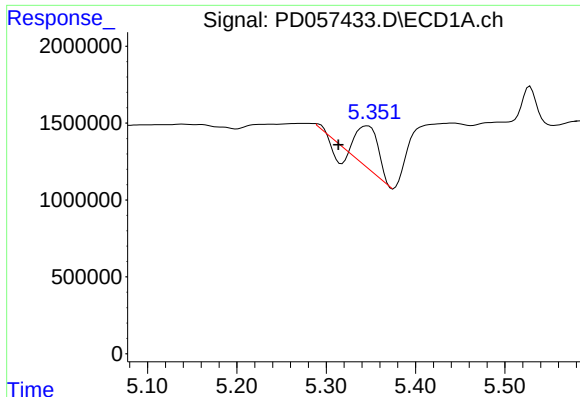
#11 cis-Chlordane

R.T.: 5.139 min
Delta R.T.: -0.006 min
Response: 382915
Conc: 0.37 ng/ml



#11 cis-Chlordane

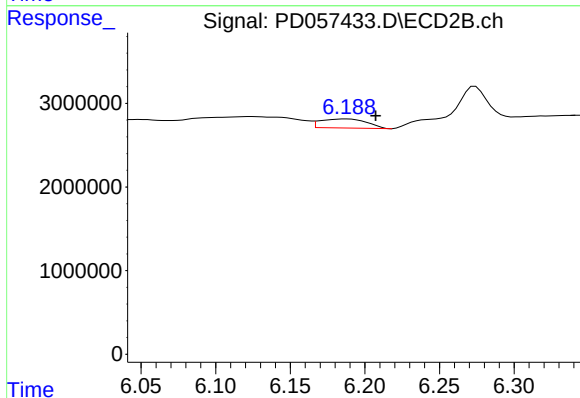
R.T.: 6.033 min
Delta R.T.: -0.016 min
Response: 1960720
Conc: 0.62 ng/ml



#12 4,4'-DDE

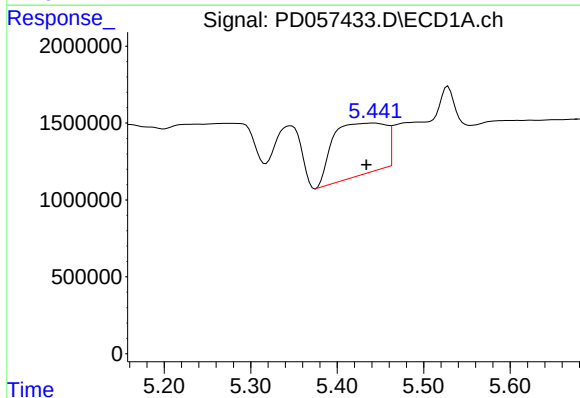
R.T.: 5.346 min
Delta R.T.: 0.033 min
Response: 3299028
Conc: 3.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



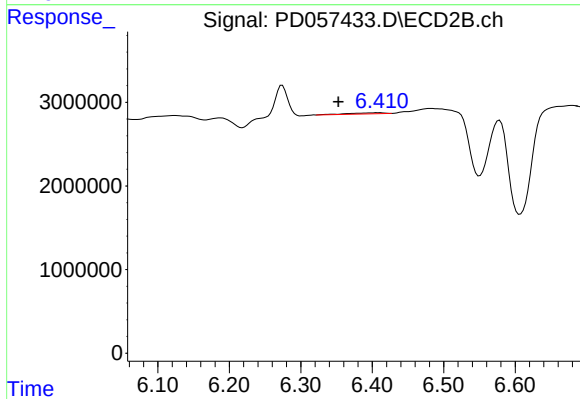
#12 4,4'-DDE

R.T.: 6.188 min
Delta R.T.: -0.020 min
Response: 2316257
Conc: 0.78 ng/ml



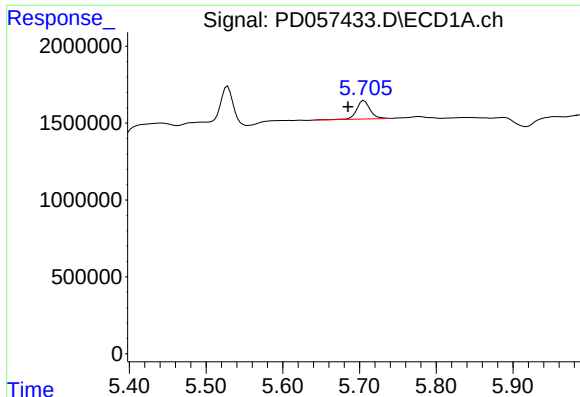
#13 Dieldrin

R.T.: 5.443 min
Delta R.T.: 0.009 min
Response: 1423548
Conc: 13.62 ng/ml



#13 Dieldrin

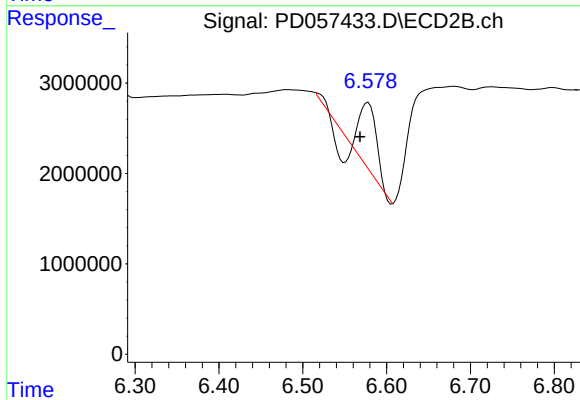
R.T.: 6.409 min
Delta R.T.: 0.056 min
Response: 418897
Conc: 0.14 ng/ml



#14 Endrin

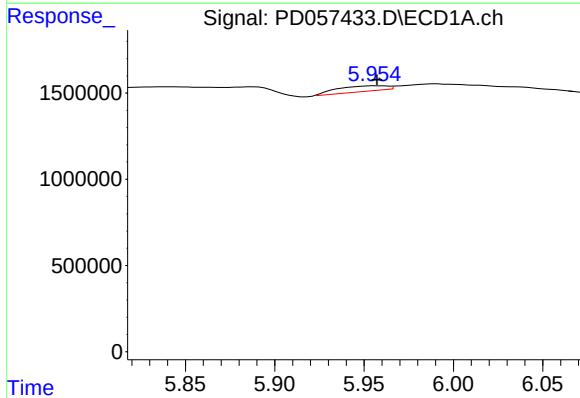
R.T.: 5.706 min
Delta R.T.: 0.021 min
Response: 1460268
Conc: 1.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



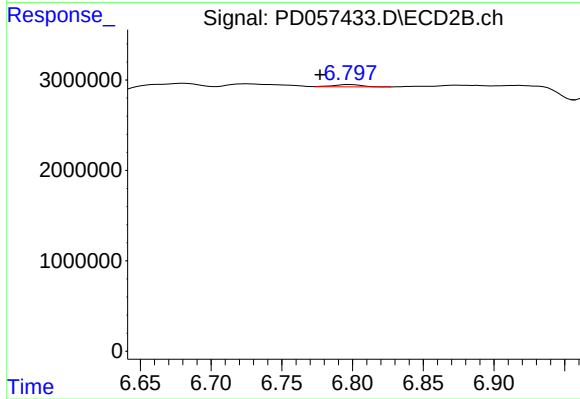
#14 Endrin

R.T.: 6.578 min
Delta R.T.: 0.010 min
Response: 8172215
Conc: 3.38 ng/ml



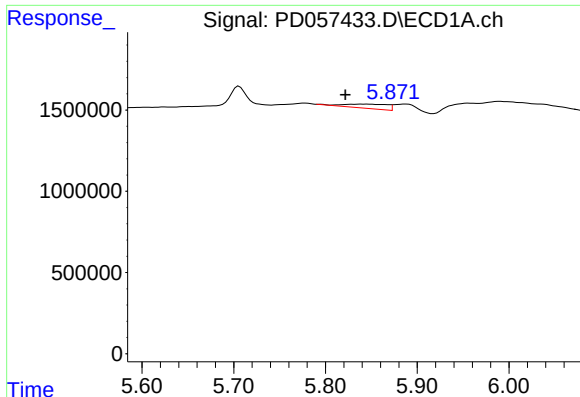
#15 Endosulfan II

R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 606534
Conc: 0.66 ng/ml



#15 Endosulfan II

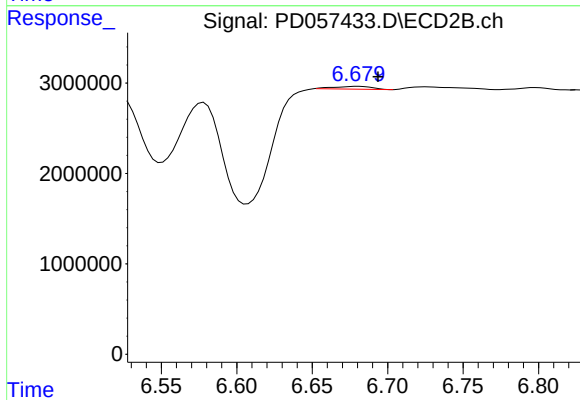
R.T.: 6.799 min
Delta R.T.: 0.021 min
Response: 349363
Conc: 0.13 ng/ml



#16 4,4'-DDD

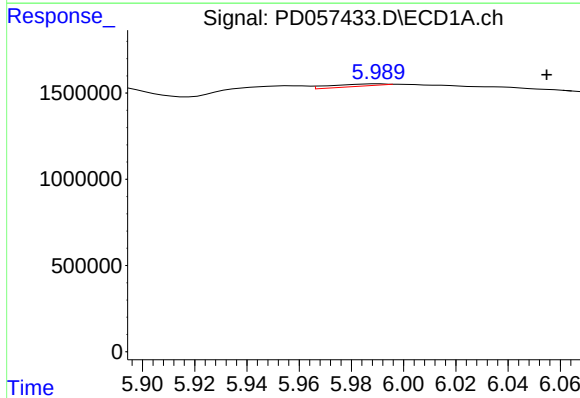
R.T.: 5.845 min
Delta R.T.: 0.023 min
Response: 866489
Conc: 1.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



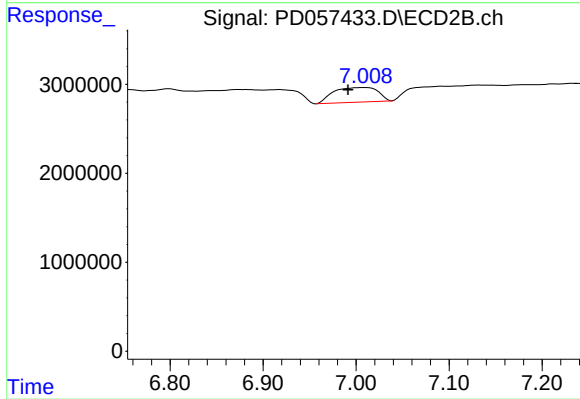
#16 4,4'-DDD

R.T.: 6.680 min
Delta R.T.: -0.014 min
Response: 539841
Conc: 0.22 ng/ml



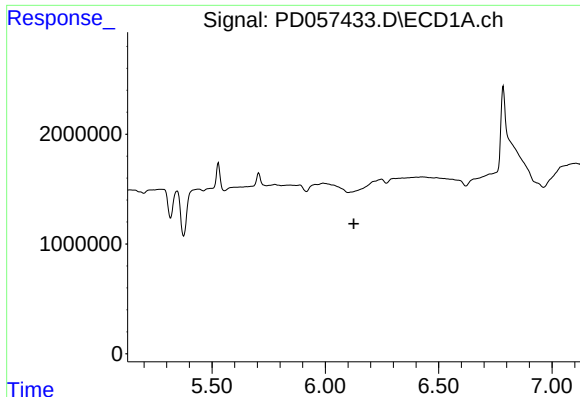
#17 4,4'-DDT

R.T.: 5.990 min
Delta R.T.: -0.064 min
Response: 231345
Conc: 0.33 ng/ml



#17 4,4'-DDT

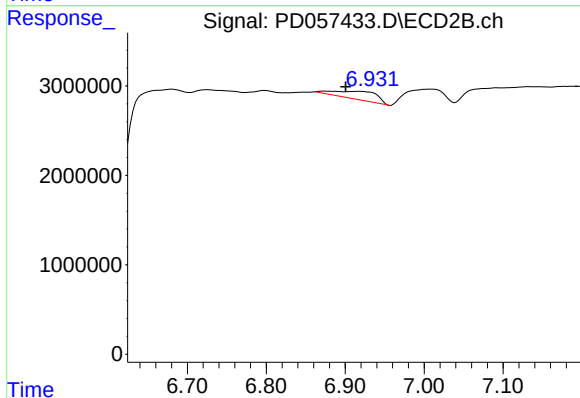
R.T.: 7.009 min
Delta R.T.: 0.017 min
Response: 5455698
Conc: 2.40 ng/ml



#18 Endrin aldehyde

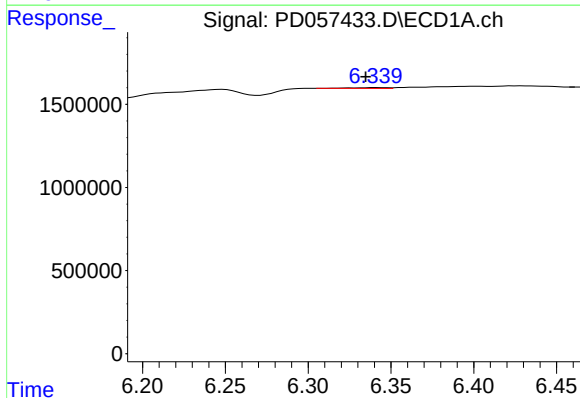
R.T.: 0.000 min
Exp R.T.: 6.125 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



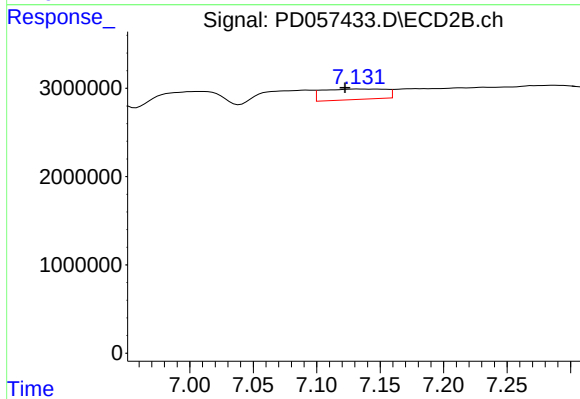
#18 Endrin aldehyde

R.T.: 6.918 min
Delta R.T.: 0.017 min
Response: 3410718
Conc: 1.50 ng/ml



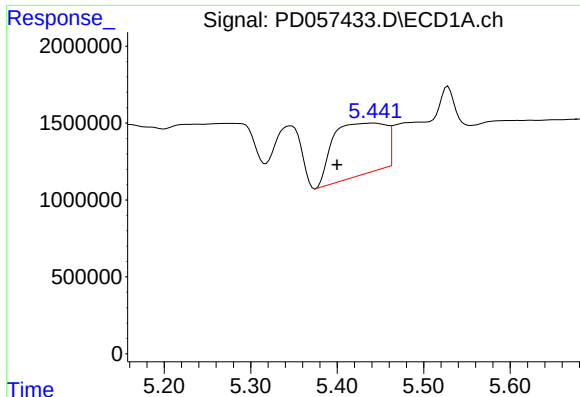
#19 Endosulfan Sulfate

R.T.: 6.341 min
Delta R.T.: 0.006 min
Response: 80430
Conc: N.D.



#19 Endosulfan Sulfate

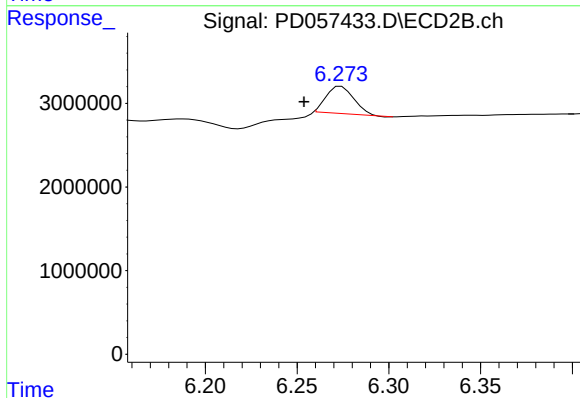
R.T.: 7.133 min
Delta R.T.: 0.010 min
Response: 4081256
Conc: 1.51 ng/ml



#22 Toxaphene-1

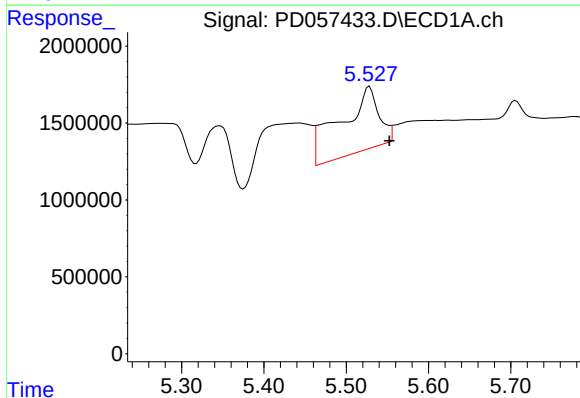
R.T.: 5.443 min
Delta R.T.: 0.043 min
Response: 14235548
Conc: 2396.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



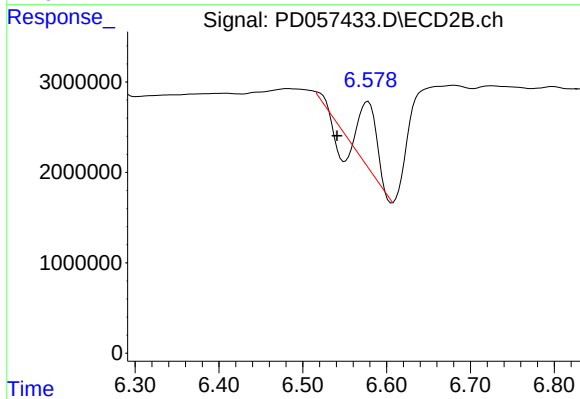
#22 Toxaphene-1

R.T.: 6.274 min
Delta R.T.: 0.020 min
Response: 3388488
Conc: 220.84 ng/ml



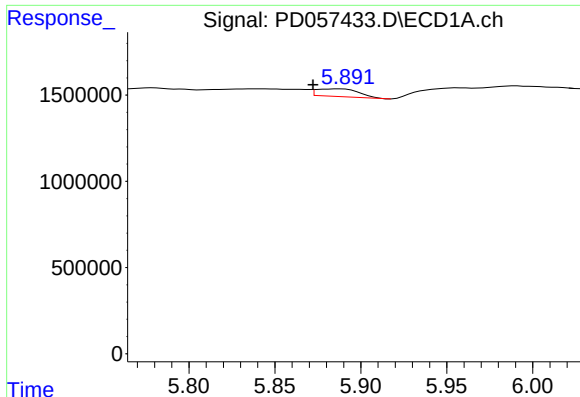
#23 Toxaphene-2

R.T.: 5.528 min
Delta R.T.: -0.024 min
Response: 13479315
Conc: 2191.72 ng/ml



#23 Toxaphene-2

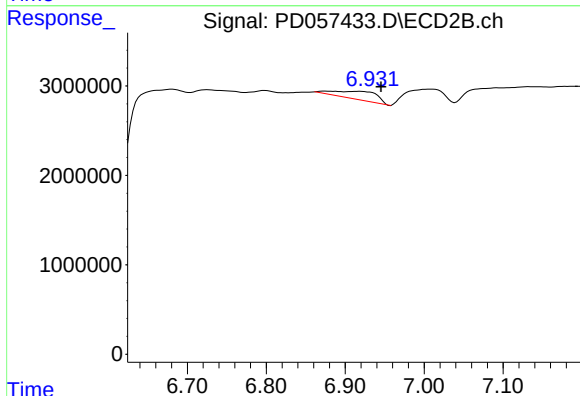
R.T.: 6.578 min
Delta R.T.: 0.037 min
Response: 8172215
Conc: 418.15 ng/ml



#24 Toxaphene-3

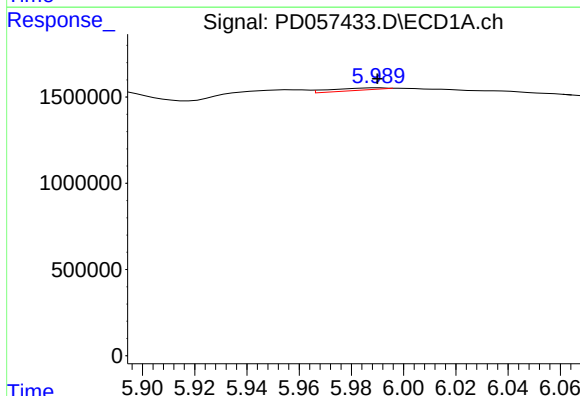
R.T.: 5.888 min
Delta R.T.: 0.016 min
Response: 775885
Conc: 152.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



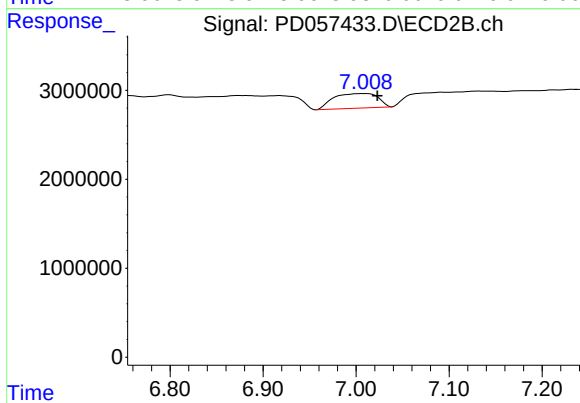
#24 Toxaphene-3

R.T.: 6.918 min
Delta R.T.: -0.027 min
Response: 3410718
Conc: 140.57 ng/ml



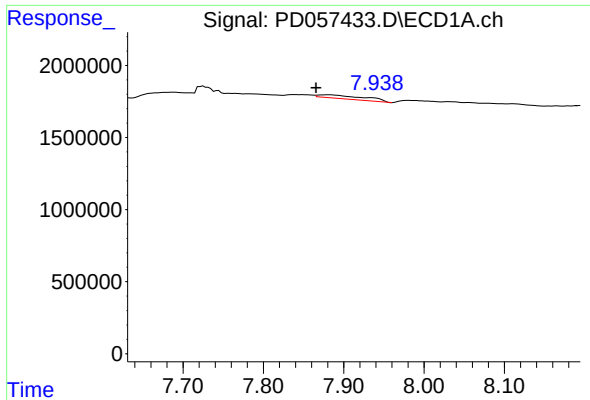
#25 Toxaphene-4

R.T.: 5.990 min
Delta R.T.: 0.000 min
Response: 231345
Conc: 14.31 ng/ml



#25 Toxaphene-4

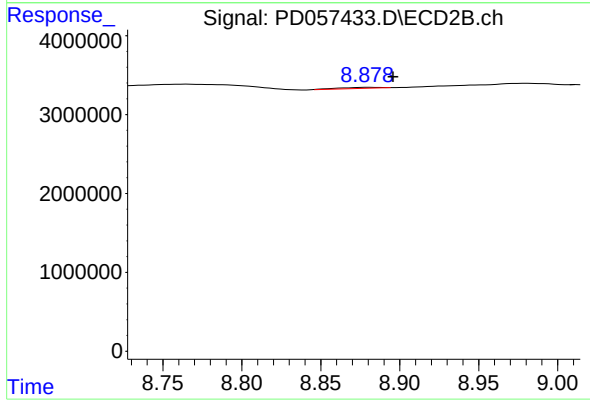
R.T.: 7.009 min
Delta R.T.: -0.014 min
Response: 5455698
Conc: 77.28 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.882 min
Delta R.T.: 0.017 min
Response: 996619
Conc: 1.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.880 min
Delta R.T.: -0.016 min
Response: 229775
Conc: 0.10 ng/ml