

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111922\
 Data File : PD073116.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2022 14:09
 Operator : AR\AJ
 Sample : N5602-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 05:15:31 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111722CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 17 06:19:59 2022
 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

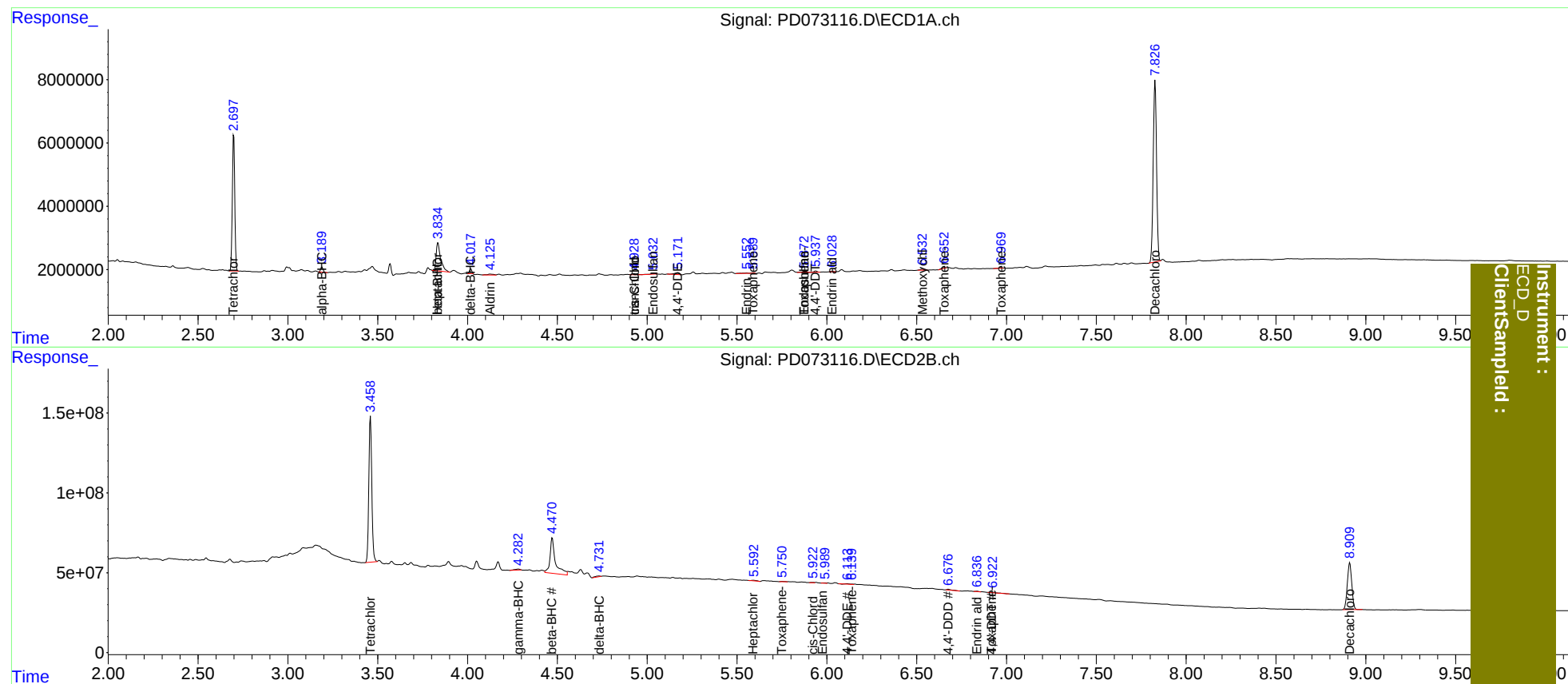
System Monitoring Compounds							
1)	SA Tetrachlo...	2.699	3.460	40705238	1049.8E6	16.975	16.070
27)	SA Decachlor...	7.827	8.911	74067660	506.0E6	32.459	34.193
Target Compounds							
2)	A alpha-BHC	3.190	3.951f	1549342	-5317797	0.423	N.D. #
3)	MA gamma-BHC...	0.000	4.283f	0	10434314	N.D.	0.154
4)	MA Heptachlor	3.836f	4.819	15121496	332568	4.526	<MDL #
5)	MB Aldrin	4.127	5.163	663720	1263369	0.197	<MDL #
6)	B beta-BHC	3.836	4.472	15121496	471.3E6	9.418	17.639 #
7)	B delta-BHC	4.018f	4.732	1249757	10389662	0.344	0.191 #
8)	B Heptachlo...	4.598f	5.591	121263	8300707	<MDL	0.246 #
9)	A Endosulfan I	5.035	5.979	394054	3045062	0.139	0.105
10)	B trans-Chl...	4.929	5.860	511371	1479443	0.166	<MDL #
11)	B cis-Chlor...	4.929	5.923	511371	3224055	0.163	0.102 #
12)	B 4,4'-DDE	5.172	6.115	1060945	3120587	0.355	0.104 #
14)	MA Endrin	5.554	6.497	282992	-2237654	0.104	N.D. #
15)	B Endosulfa...	5.873	6.744	451813	153643	0.168	<MDL #
16)	A 4,4'-DDD	5.659f	6.676f	153521	9970444	<MDL	0.435 #
17)	MA 4,4'-DDT	5.938	6.916	504857	7342972	0.226	0.342 #
18)	B Endrin al...	6.030	6.837	222843	3458974	0.103	0.183 #
20)	A Methoxychlor	6.533	0.000	430864	0	0.344	N.D. #
22)	Toxaphene-1	5.309f	5.751	-289211	2990082	N.D.	25.446
23)	Toxaphene-2	5.590	6.141	123118	1842233	7.873	8.597
24)	Toxaphene-3	5.873	6.916f	451813	7342972	21.020	14.626 #
25)	Toxaphene-4	6.654	0.000	389225	0	4.497	N.D. #
26)	Toxaphene-5	6.971	0.000	189806	0	3.997	N.D. #

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

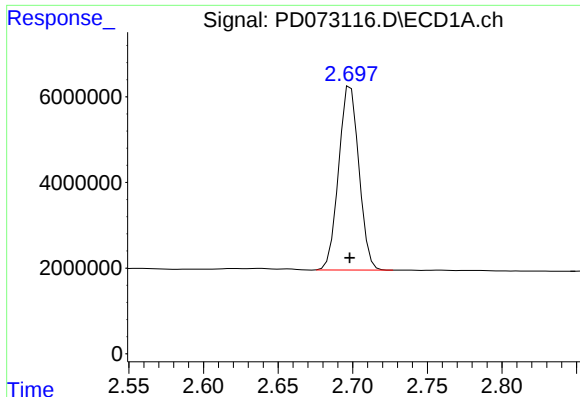
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111922\
Data File : PD073116.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2022 14:09
Operator : AR\AJ
Sample : N5602-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 05:15:31 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111722CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 17 06:19:59 2022
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



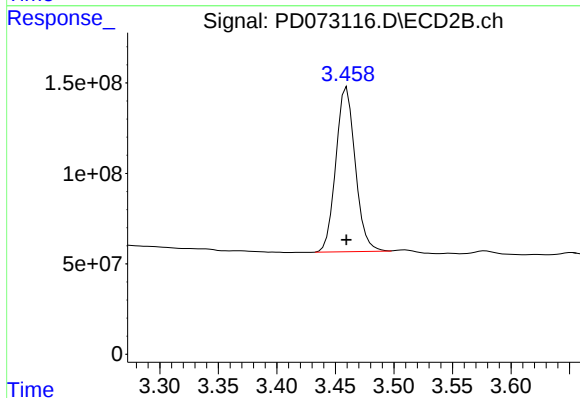
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

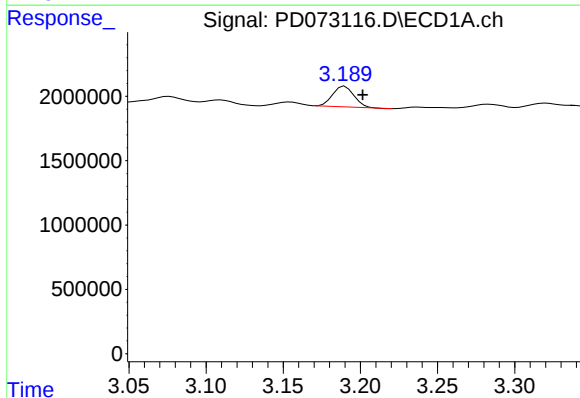
R.T.: 2.699 min
Delta R.T.: 0.000 min
Response: 40705238
Conc: 16.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



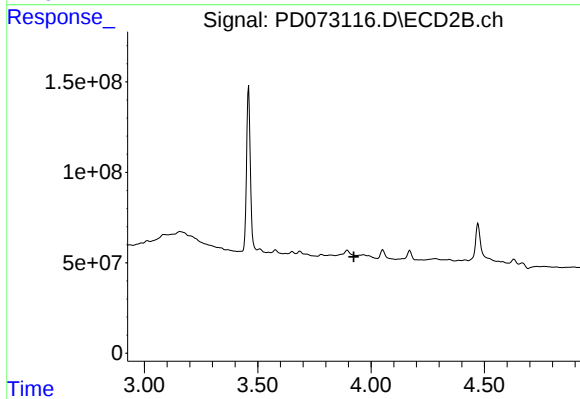
#1 Tetrachloro-m-xylene

R.T.: 3.460 min
Delta R.T.: 0.000 min
Response: 1049781321
Conc: 16.07 ng/ml



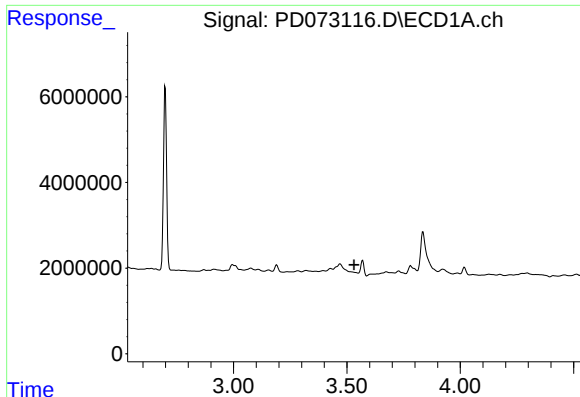
#2 alpha-BHC

R.T.: 3.190 min
Delta R.T.: -0.011 min
Response: 1549342
Conc: 0.42 ng/ml



#2 alpha-BHC

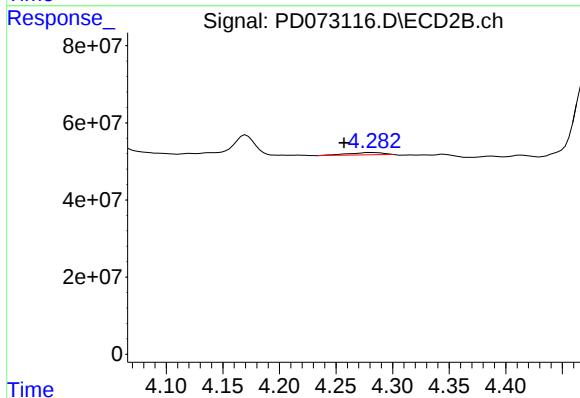
R.T.: 3.951 min
Delta R.T.: 0.027 min
Response: -5317797
Conc: N.D.



#3 gamma-BHC (Lindane)

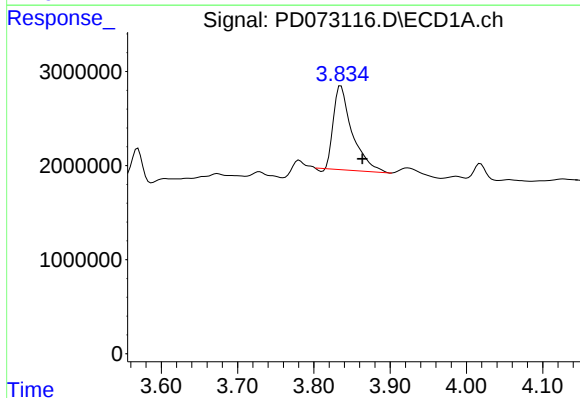
R.T.: 0.000 min
Exp R.T.: 3.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



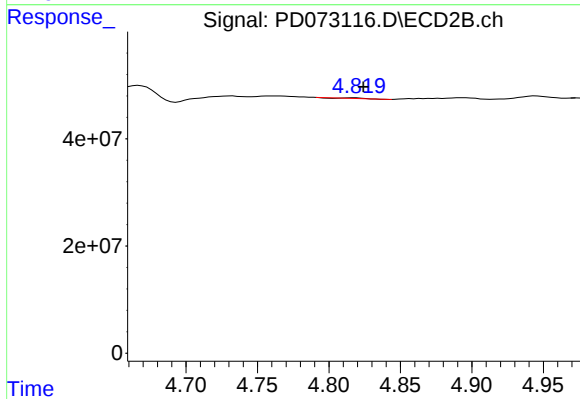
#3 gamma-BHC (Lindane)

R.T.: 4.283 min
Delta R.T.: 0.026 min
Response: 10434314
Conc: 0.15 ng/ml



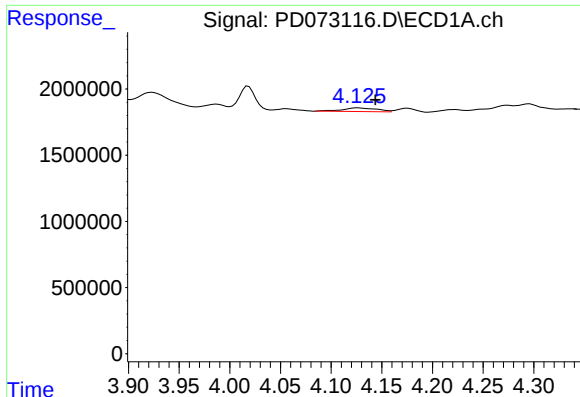
#4 Heptachlor

R.T.: 3.836 min
Delta R.T.: -0.028 min
Response: 15121496
Conc: 4.53 ng/ml



#4 Heptachlor

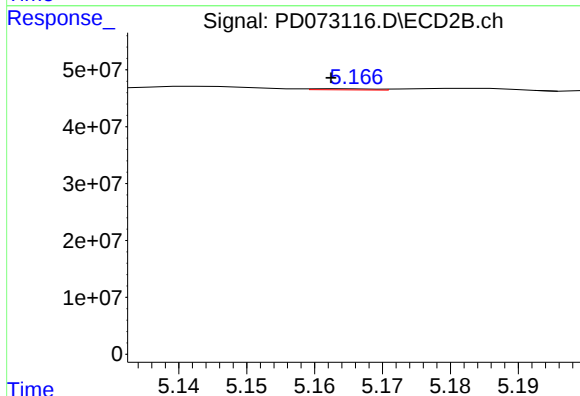
R.T.: 4.819 min
Delta R.T.: -0.005 min
Response: 332568
Conc: N.D.



#5 Aldrin

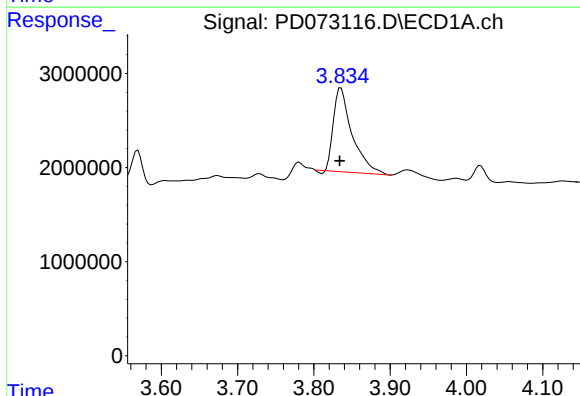
R.T.: 4.127 min
Delta R.T.: -0.017 min
Response: 663720
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



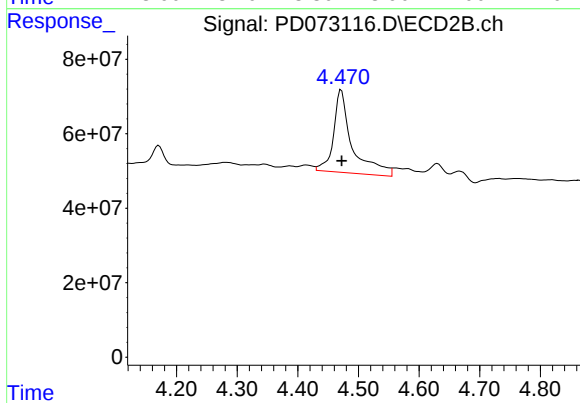
#5 Aldrin

R.T.: 5.163 min
Delta R.T.: 0.000 min
Response: 1263369
Conc: N.D.



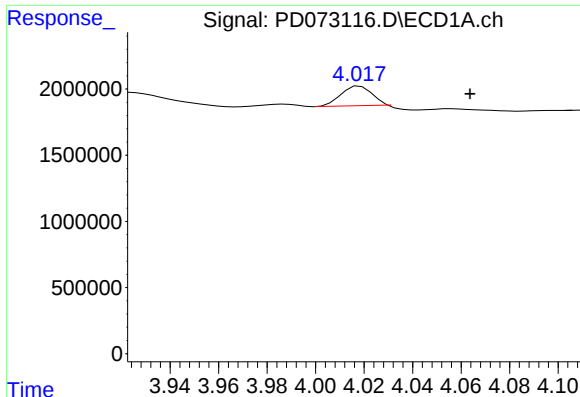
#6 beta-BHC

R.T.: 3.836 min
Delta R.T.: 0.002 min
Response: 15121496
Conc: 9.42 ng/ml



#6 beta-BHC

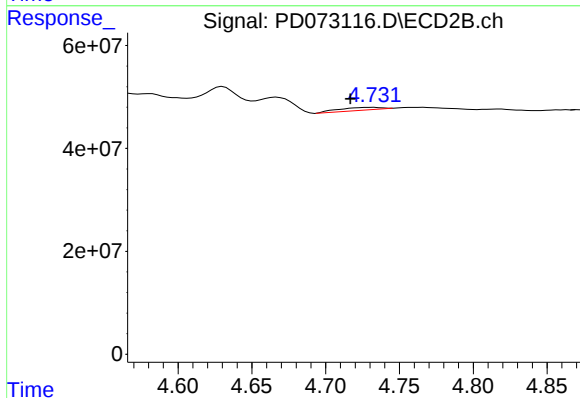
R.T.: 4.472 min
Delta R.T.: 0.000 min
Response: 471294753
Conc: 17.64 ng/ml



#7 delta-BHC

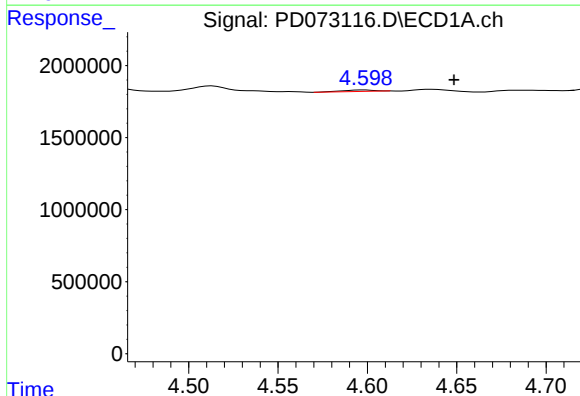
R.T.: 4.018 min
Delta R.T.: -0.045 min
Response: 1249757
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



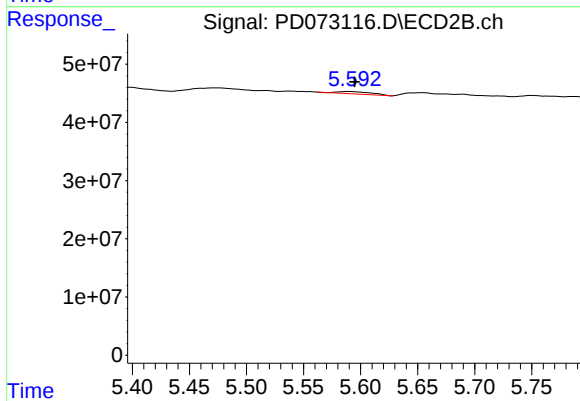
#7 delta-BHC

R.T.: 4.732 min
Delta R.T.: 0.015 min
Response: 10389662
Conc: 0.19 ng/ml



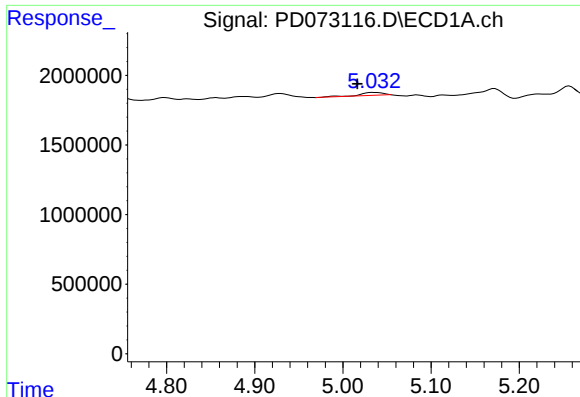
#8 Heptachlor epoxide

R.T.: 4.598 min
Delta R.T.: -0.050 min
Response: 121263
Conc: N.D.



#8 Heptachlor epoxide

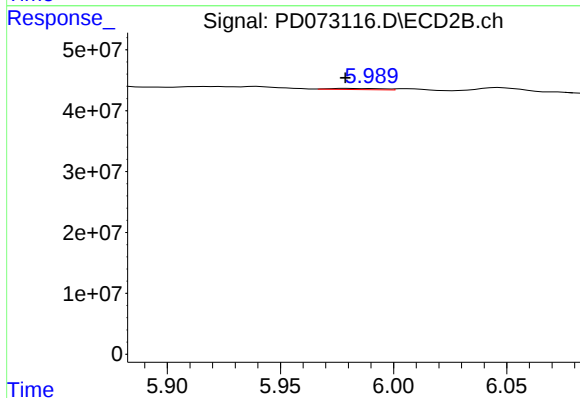
R.T.: 5.591 min
Delta R.T.: -0.004 min
Response: 8300707
Conc: 0.25 ng/ml



#9 Endosulfan I

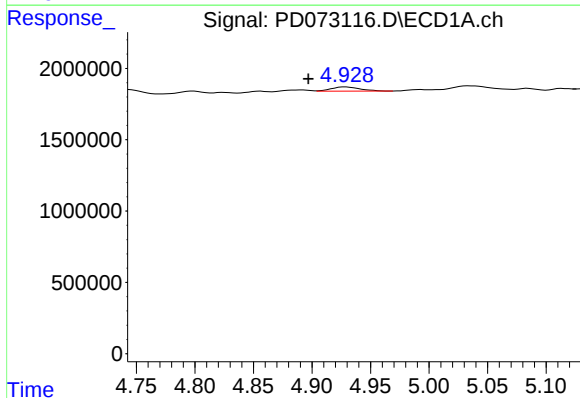
R.T.: 5.035 min
Delta R.T.: 0.019 min
Response: 394054
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



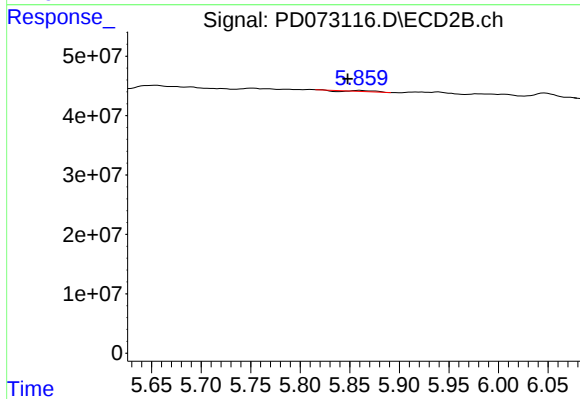
#9 Endosulfan I

R.T.: 5.979 min
Delta R.T.: 0.000 min
Response: 3045062
Conc: 0.10 ng/ml



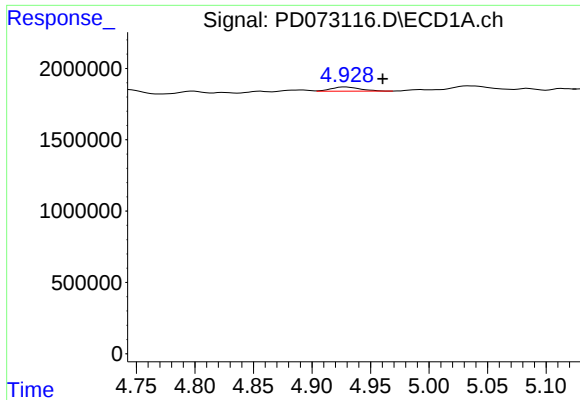
#10 trans-Chlordane

R.T.: 4.929 min
Delta R.T.: 0.032 min
Response: 511371
Conc: 0.17 ng/ml



#10 trans-Chlordane

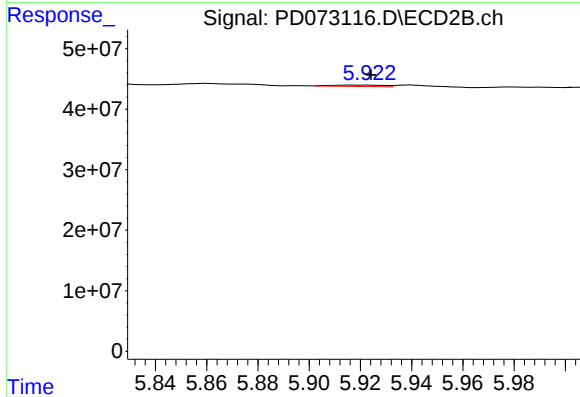
R.T.: 5.860 min
Delta R.T.: 0.012 min
Response: 1479443
Conc: N.D.



#11 cis-Chlordane

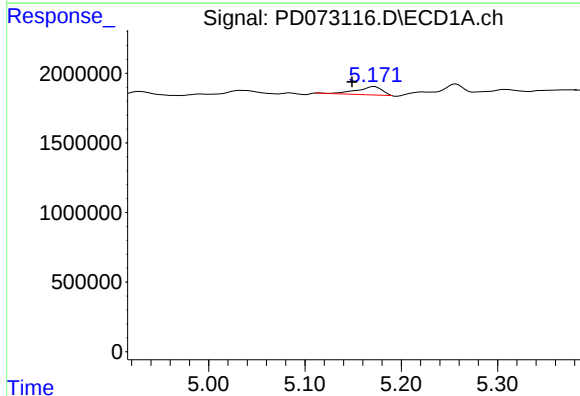
R.T.: 4.929 min
Delta R.T.: -0.032 min
Response: 511371
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



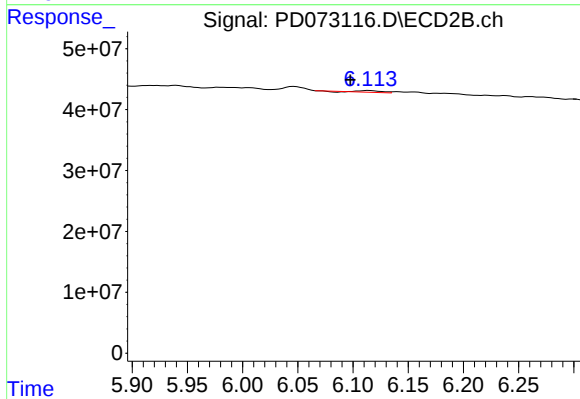
#11 cis-Chlordane

R.T.: 5.923 min
Delta R.T.: 0.000 min
Response: 3224055
Conc: 0.10 ng/ml



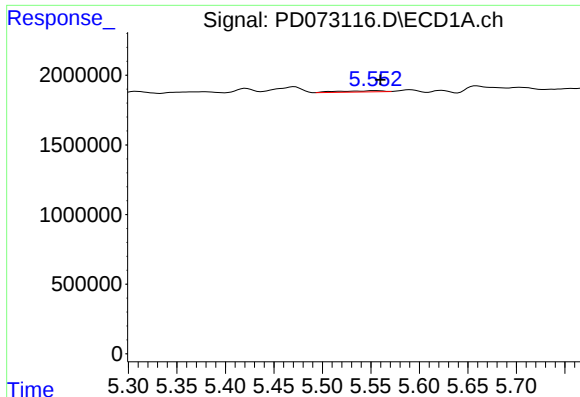
#12 4,4'-DDE

R.T.: 5.172 min
Delta R.T.: 0.023 min
Response: 1060945
Conc: 0.35 ng/ml



#12 4,4'-DDE

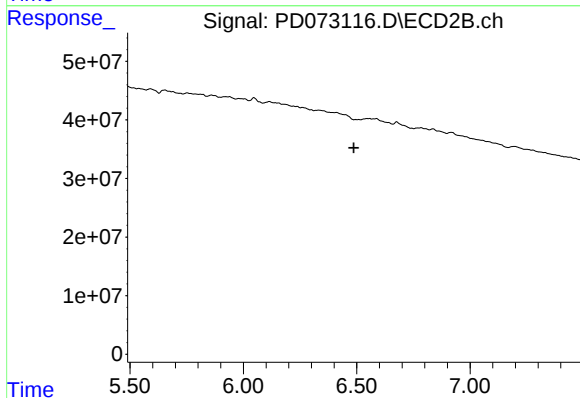
R.T.: 6.115 min
Delta R.T.: 0.017 min
Response: 3120587
Conc: 0.10 ng/ml



#14 Endrin

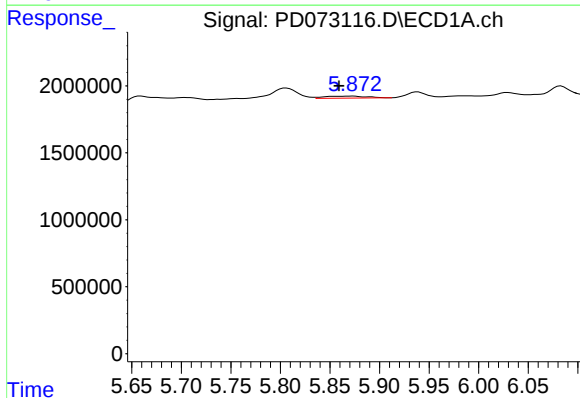
R.T.: 5.554 min
Delta R.T.: -0.006 min
Response: 282992
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



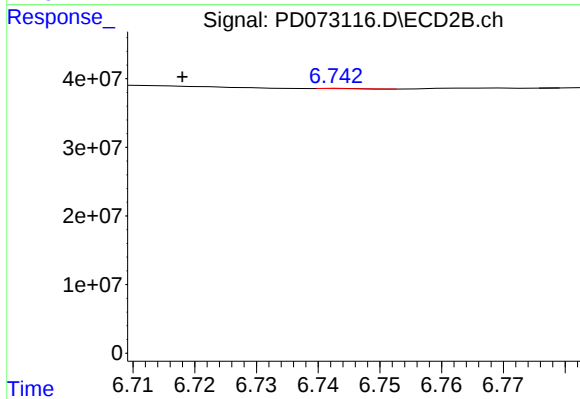
#14 Endrin

R.T.: 6.497 min
Delta R.T.: 0.010 min
Response: -2237654
Conc: N.D.



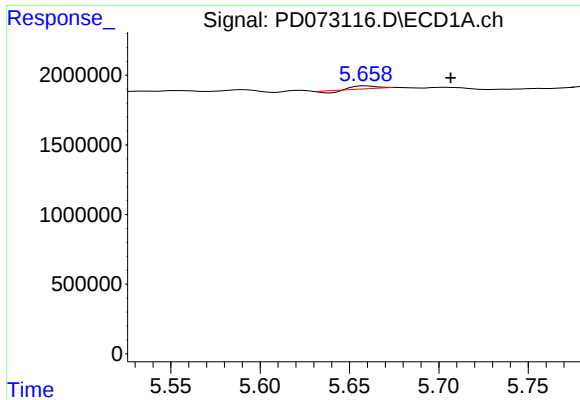
#15 Endosulfan II

R.T.: 5.873 min
Delta R.T.: 0.014 min
Response: 451813
Conc: 0.17 ng/ml



#15 Endosulfan II

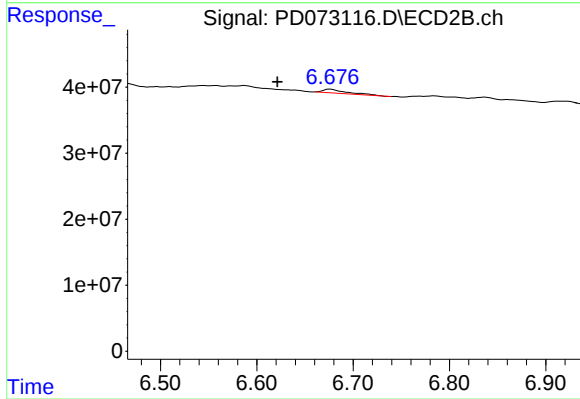
R.T.: 6.744 min
Delta R.T.: 0.026 min
Response: 153643
Conc: N.D.



#16 4,4'-DDD

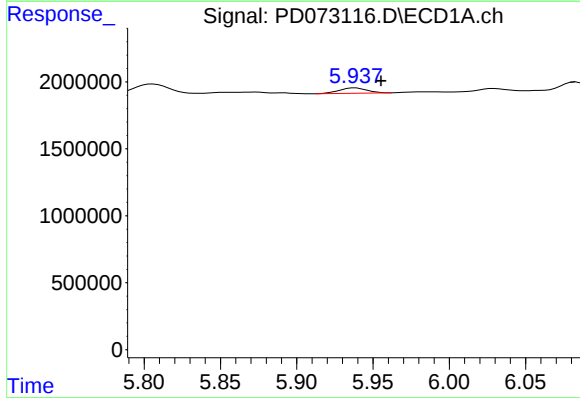
R.T.: 5.659 min
Delta R.T.: -0.047 min
Response: 153521
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



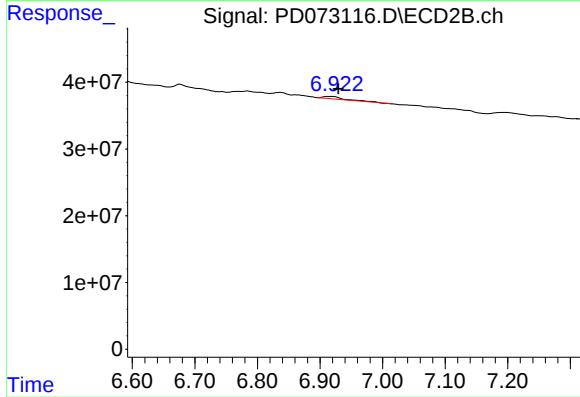
#16 4,4'-DDD

R.T.: 6.676 min
Delta R.T.: 0.055 min
Response: 9970444
Conc: 0.44 ng/ml



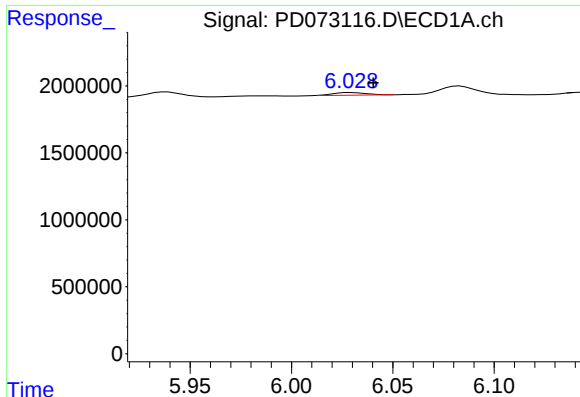
#17 4,4'-DDT

R.T.: 5.938 min
Delta R.T.: -0.017 min
Response: 504857
Conc: 0.23 ng/ml



#17 4,4'-DDT

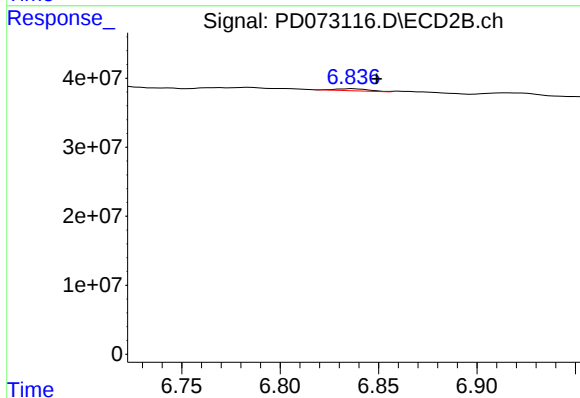
R.T.: 6.916 min
Delta R.T.: -0.014 min
Response: 7342972
Conc: 0.34 ng/ml



#18 Endrin aldehyde

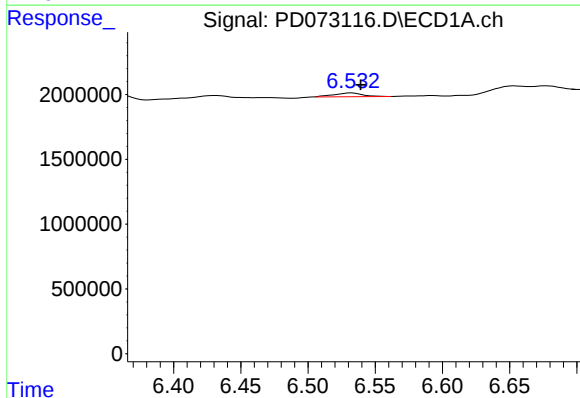
R.T.: 6.030 min
Delta R.T.: -0.011 min
Response: 222843
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



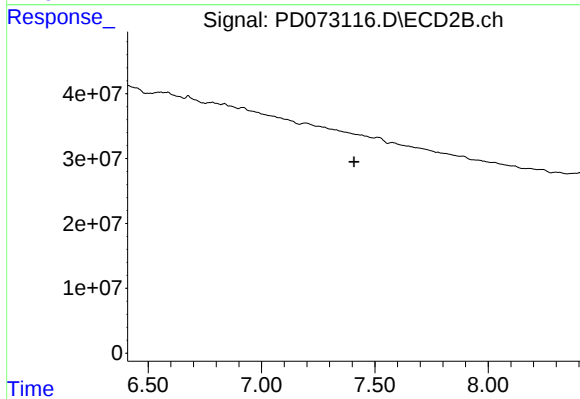
#18 Endrin aldehyde

R.T.: 6.837 min
Delta R.T.: -0.012 min
Response: 3458974
Conc: 0.18 ng/ml



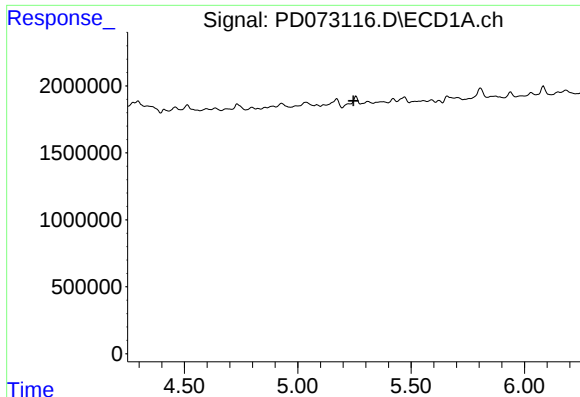
#20 Methoxychlor

R.T.: 6.533 min
Delta R.T.: -0.007 min
Response: 430864
Conc: 0.34 ng/ml



#20 Methoxychlor

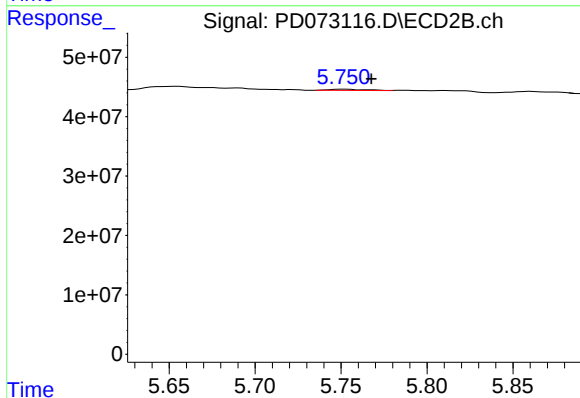
R.T.: 0.000 min
Exp R.T. : 7.409 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

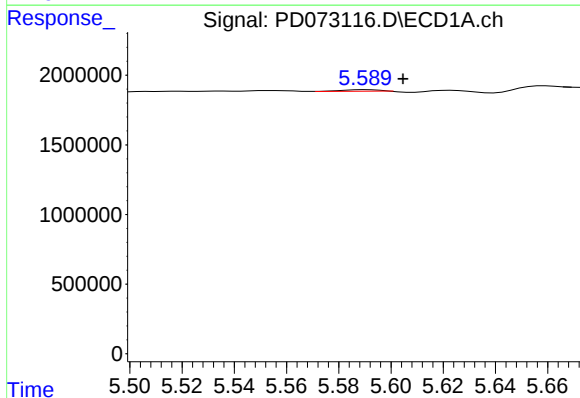
R.T.: 5.309 min
Delta R.T.: 0.063 min
Response: -289211
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



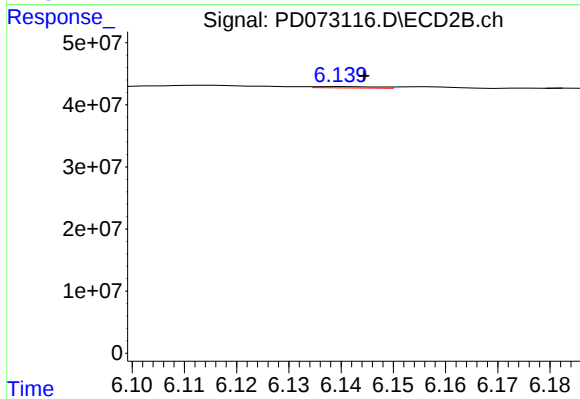
#22 Toxaphene-1

R.T.: 5.751 min
Delta R.T.: -0.016 min
Response: 2990082
Conc: 25.45 ng/ml



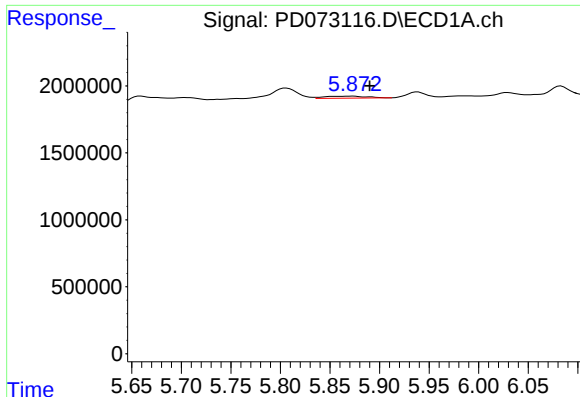
#23 Toxaphene-2

R.T.: 5.590 min
Delta R.T.: -0.014 min
Response: 123118
Conc: 7.87 ng/ml



#23 Toxaphene-2

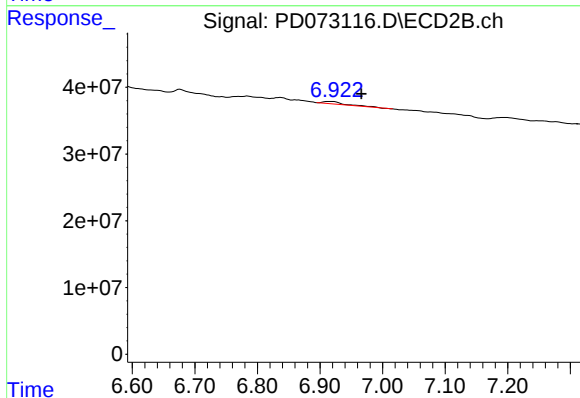
R.T.: 6.141 min
Delta R.T.: -0.004 min
Response: 1842233
Conc: 8.60 ng/ml



#24 Toxaphene-3

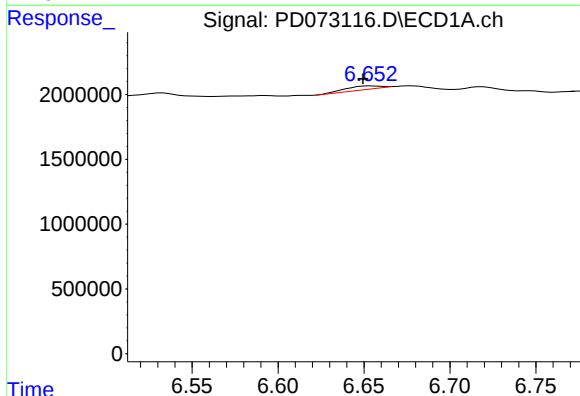
R.T.: 5.873 min
Delta R.T.: -0.017 min
Response: 451813
Conc: 21.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



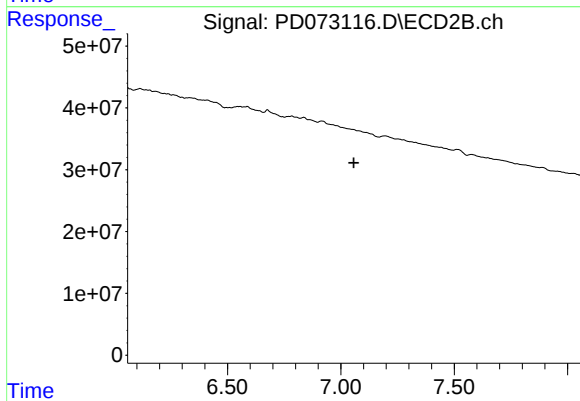
#24 Toxaphene-3

R.T.: 6.916 min
Delta R.T.: -0.051 min
Response: 7342972
Conc: 14.63 ng/ml



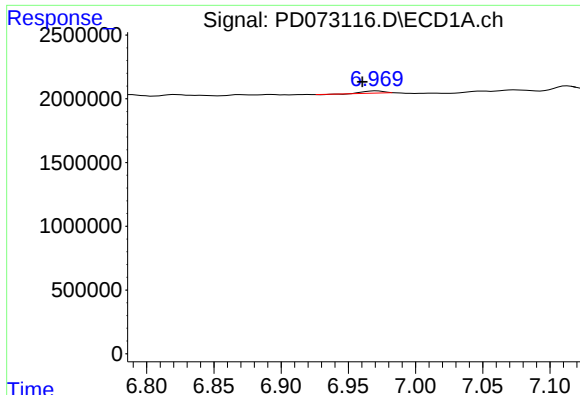
#25 Toxaphene-4

R.T.: 6.654 min
Delta R.T.: 0.005 min
Response: 389225
Conc: 4.50 ng/ml



#25 Toxaphene-4

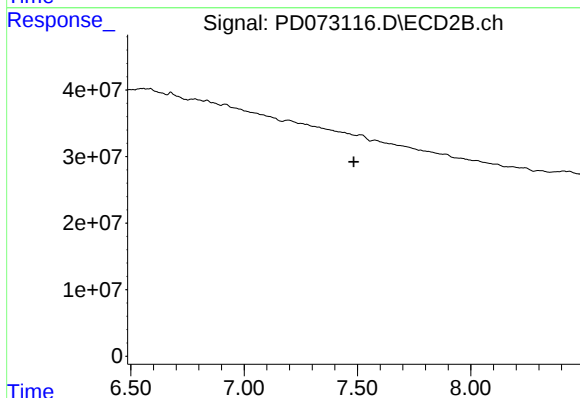
R.T.: 0.000 min
Exp R.T. : 7.057 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

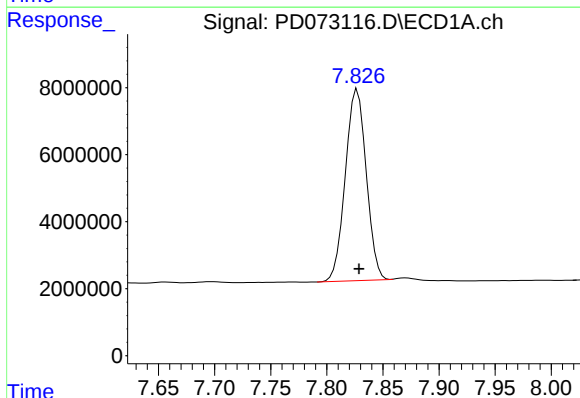
R.T.: 6.971 min
Delta R.T.: 0.011 min
Response: 189806
Conc: 4.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



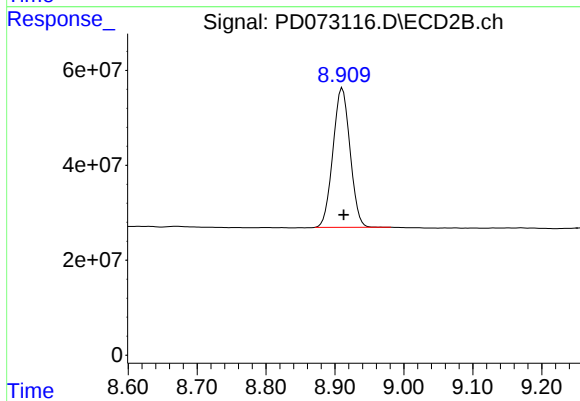
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.484 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.827 min
Delta R.T.: -0.002 min
Response: 74067660
Conc: 32.46 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.911 min
Delta R.T.: -0.002 min
Response: 506003659
Conc: 34.19 ng/ml