

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111922\
 Data File : PD073132.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2022 17:54
 Operator : AR\AJ
 Sample : N5602-16
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 05:25:50 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

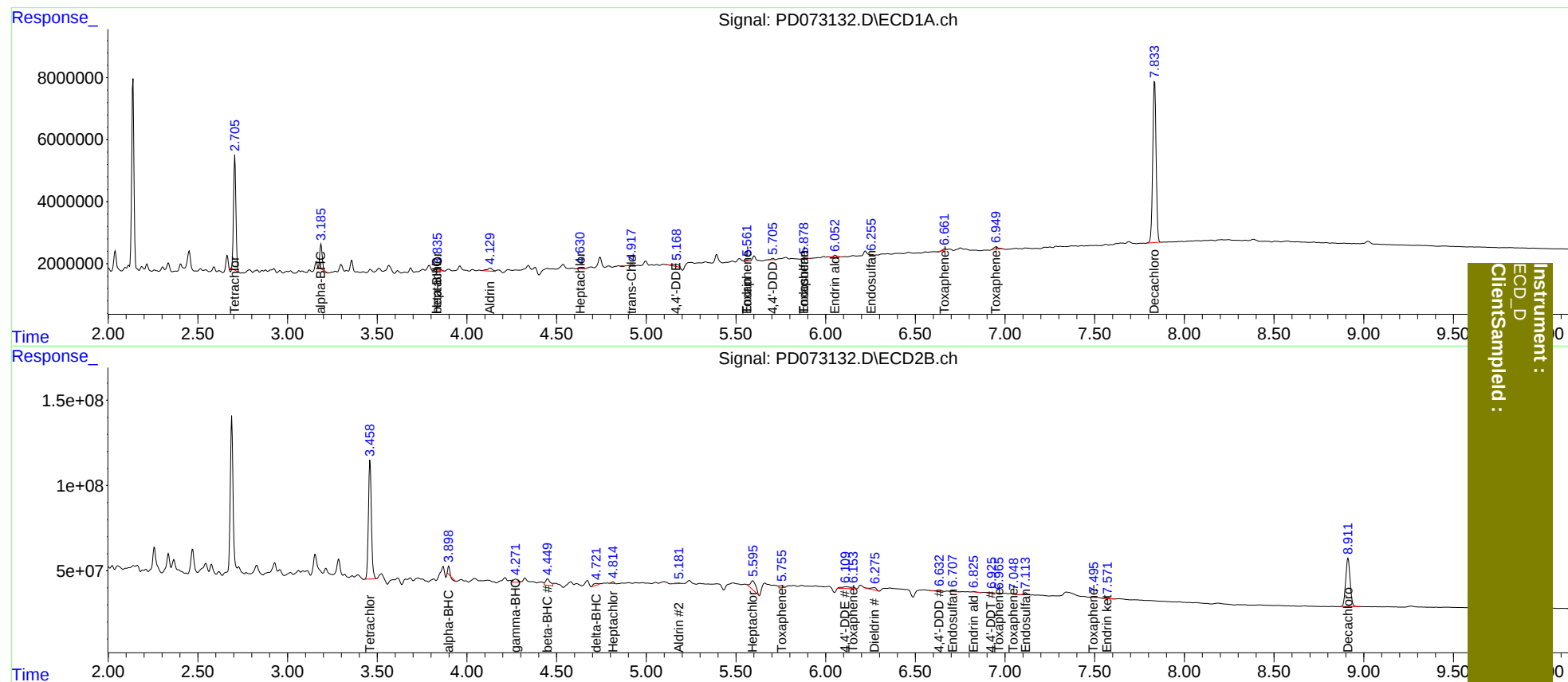
System Monitoring Compounds							
1)	SA Tetrachlo...	2.706	3.460	33187119	801.0E6	13.840	12.262
27)	SA Decachlor...	7.834	8.913	67555262	480.2E6	29.605	32.451
Target Compounds							
2)	A alpha-BHC	3.187	3.899	7385928	24498199	2.018	0.281 #
3)	MA gamma-BHC...	0.000	4.273	0	30366791	N.D.	0.448
4)	MA Heptachlor	3.835f	4.815	541900	10494556	0.162	0.229 #
5)	MB Aldrin	4.130	5.182	1980816	7694241	0.588	0.192 #
6)	B beta-BHC	3.835	4.450	541900	68784152	0.338	2.574 #
7)	B delta-BHC	4.069	4.723	-322422	20234038	N.D.	0.372
8)	B Heptachlo...	4.632	5.594	385486	115.5E6	0.124	3.415 #
9)	A Endosulfan I	5.030	6.002	169123	355955	<MDL	<MDL #
10)	B trans-Chl...	4.919	5.866	435680	1170063	0.141	<MDL #
11)	B cis-Chlor...	4.955	5.916	72704	670507	<MDL	<MDL #
12)	B 4,4'-DDE	5.167	6.111	1651296	32696563	0.552	1.089 #
13)	MA Dieldrin	0.000	6.272	0	26452867	N.D.	0.878
14)	MA Endrin	5.562	6.549f	346896	1723966	0.128	<MDL #
15)	B Endosulfa...	5.881	6.709	507840	8227772	0.189	0.341 #
16)	A 4,4'-DDD	5.706	6.634	482960	9429690	0.200	0.411 #
17)	MA 4,4'-DDT	5.959	6.921	188585	2390371	<MDL	0.111 #
18)	B Endrin al...	6.053	6.826	627622	4041236	0.291	0.213 #
19)	B Endosulfa...	6.257	7.115	365411	13746446	0.146	0.661 #
21)	B Endrin ke...	0.000	7.571	0	5280740	N.D.	0.237
22)	Toxaphene-1	0.000	5.757	0	18878116	N.D.	160.654
23)	Toxaphene-2	5.562f	6.154	346896	11572189	22.184	54.000 #
24)	Toxaphene-3	5.881	6.966	507840	1545524	23.626	3.079 #
25)	Toxaphene-4	6.664	7.047	417523	3359496	4.824	7.523 #
26)	Toxaphene-5	6.951	7.491	1297601	1505350	27.326	5.511 #

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

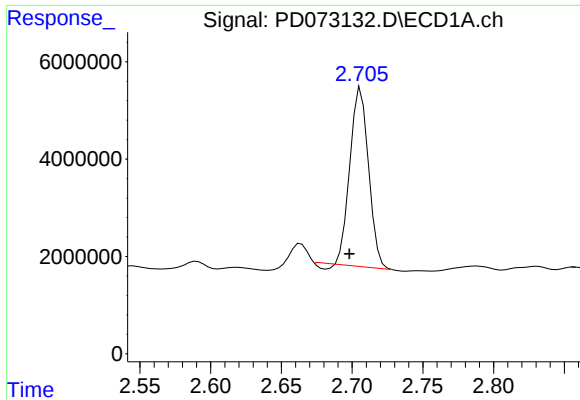
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111922\
Data File : PD073132.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2022 17:54
Operator : AR\AJ
Sample : N5602-16
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 05:25:50 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



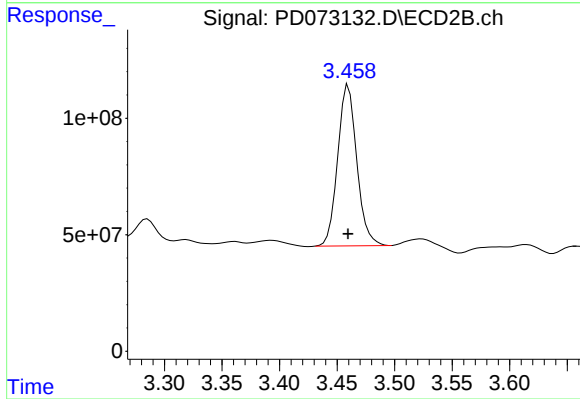
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

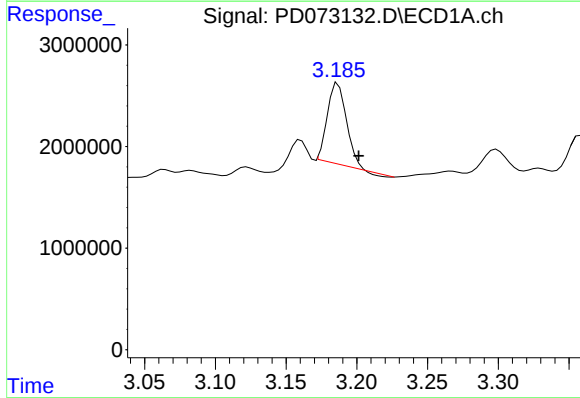
R.T.: 2.706 min
Delta R.T.: 0.008 min
Response: 33187119
Conc: 13.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



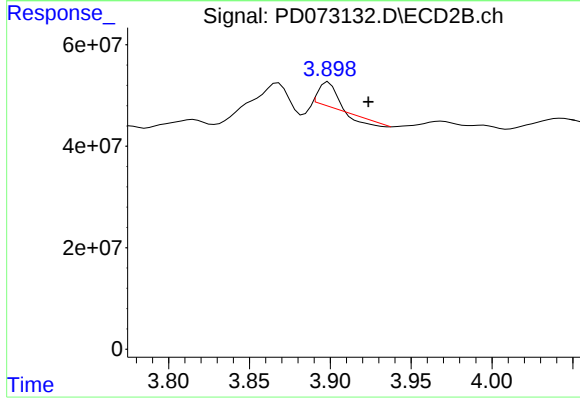
#1 Tetrachloro-m-xylene

R.T.: 3.460 min
Delta R.T.: 0.000 min
Response: 801005320
Conc: 12.26 ng/ml



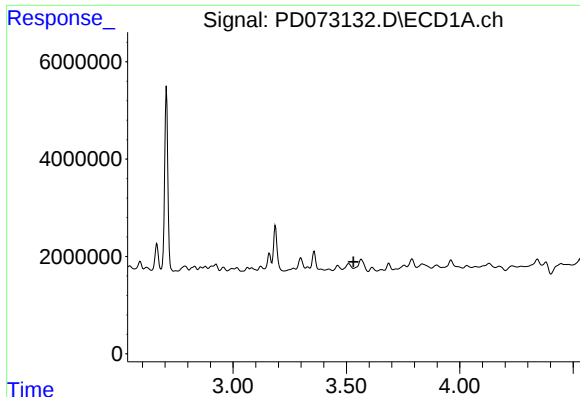
#2 alpha-BHC

R.T.: 3.187 min
Delta R.T.: -0.015 min
Response: 7385928
Conc: 2.02 ng/ml



#2 alpha-BHC

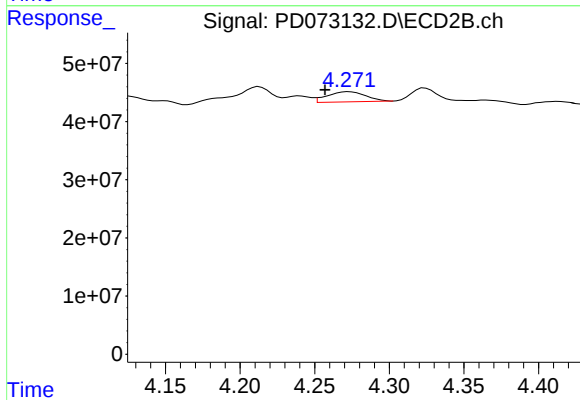
R.T.: 3.899 min
Delta R.T.: -0.025 min
Response: 24498199
Conc: 0.28 ng/ml



#3 gamma-BHC (Lindane)

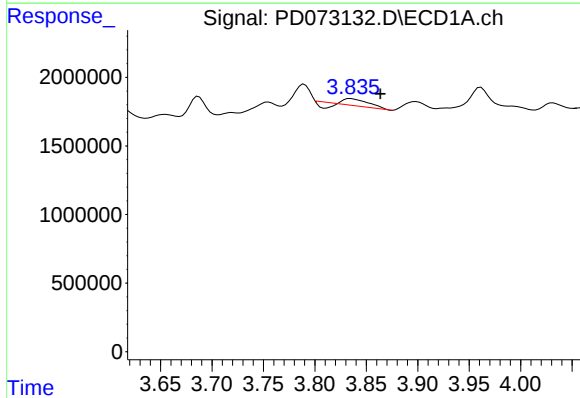
R.T.: 0.000 min
Exp R.T.: 3.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



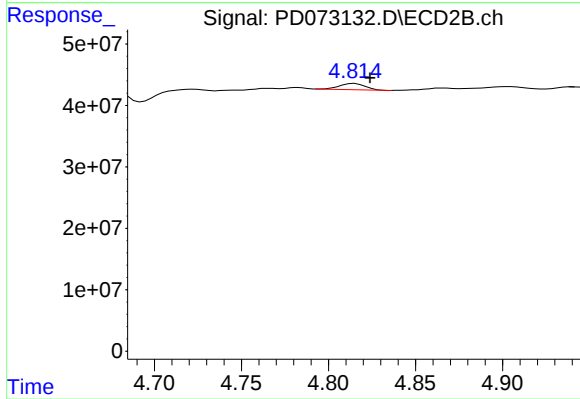
#3 gamma-BHC (Lindane)

R.T.: 4.273 min
Delta R.T.: 0.016 min
Response: 30366791
Conc: 0.45 ng/ml



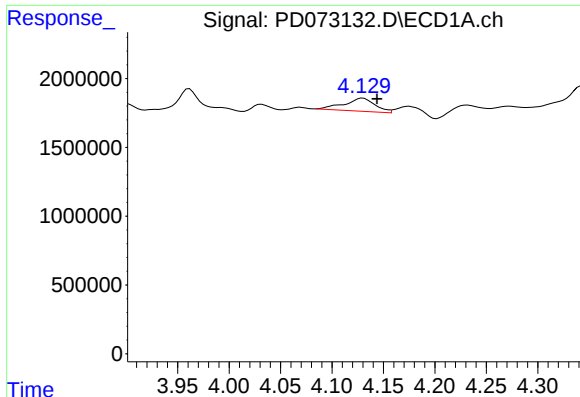
#4 Heptachlor

R.T.: 3.835 min
Delta R.T.: -0.029 min
Response: 541900
Conc: 0.16 ng/ml



#4 Heptachlor

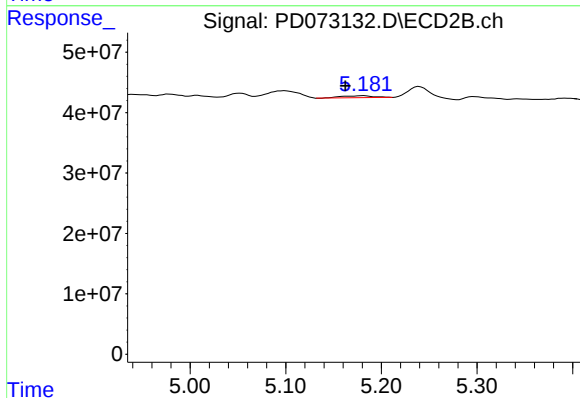
R.T.: 4.815 min
Delta R.T.: -0.009 min
Response: 10494556
Conc: 0.23 ng/ml



#5 Aldrin

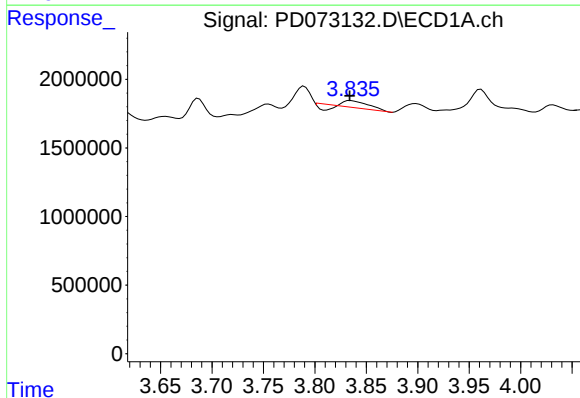
R.T.: 4.130 min
Delta R.T.: -0.014 min
Response: 1980816
Conc: 0.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



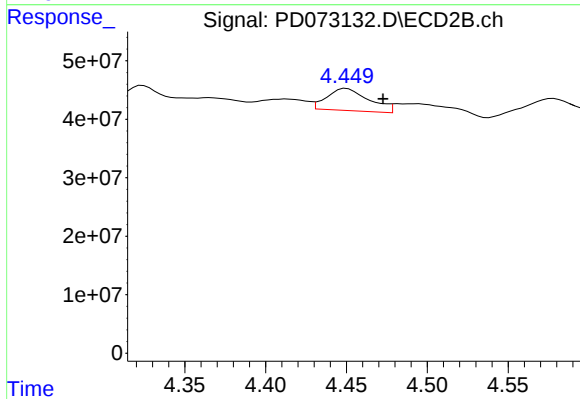
#5 Aldrin

R.T.: 5.182 min
Delta R.T.: 0.020 min
Response: 7694241
Conc: 0.19 ng/ml



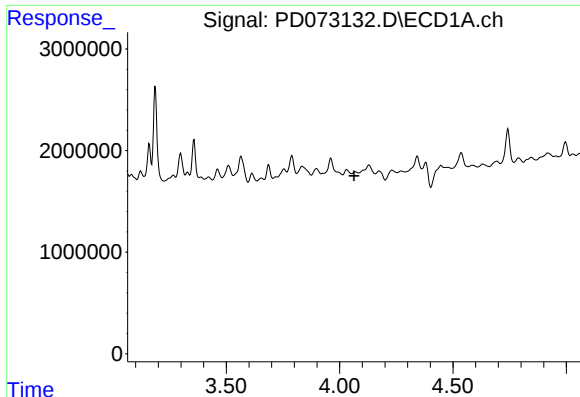
#6 beta-BHC

R.T.: 3.835 min
Delta R.T.: 0.000 min
Response: 541900
Conc: 0.34 ng/ml



#6 beta-BHC

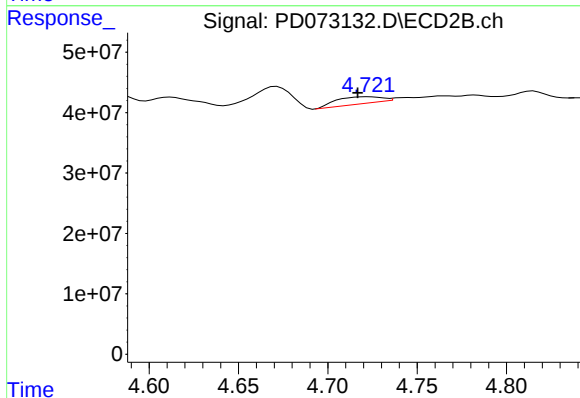
R.T.: 4.450 min
Delta R.T.: -0.023 min
Response: 68784152
Conc: 2.57 ng/ml



#7 delta-BHC

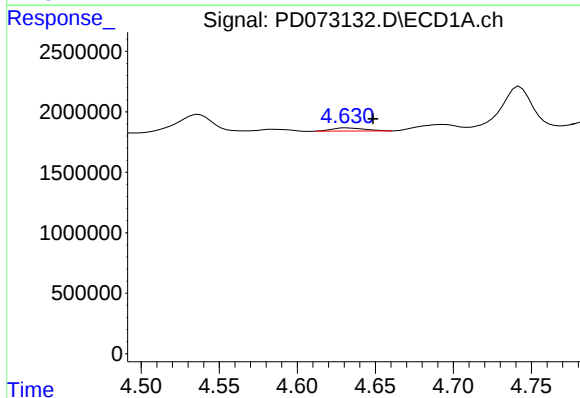
R.T.: 4.069 min
Delta R.T.: 0.006 min
Response: -322422
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



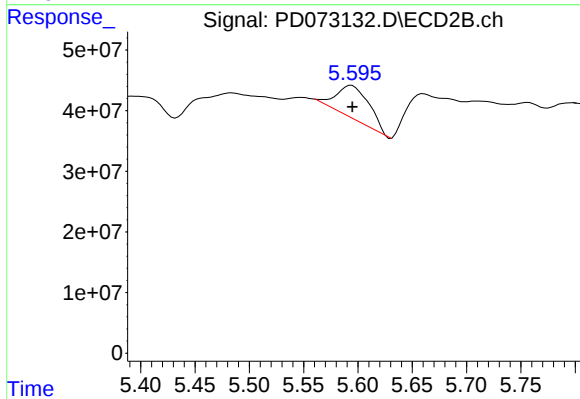
#7 delta-BHC

R.T.: 4.723 min
Delta R.T.: 0.006 min
Response: 20234038
Conc: 0.37 ng/ml



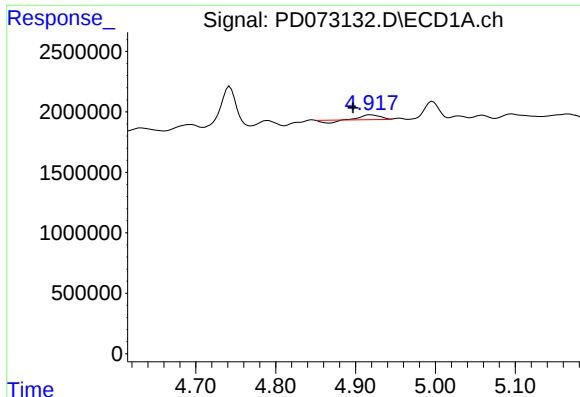
#8 Heptachlor epoxide

R.T.: 4.632 min
Delta R.T.: -0.016 min
Response: 385486
Conc: 0.12 ng/ml



#8 Heptachlor epoxide

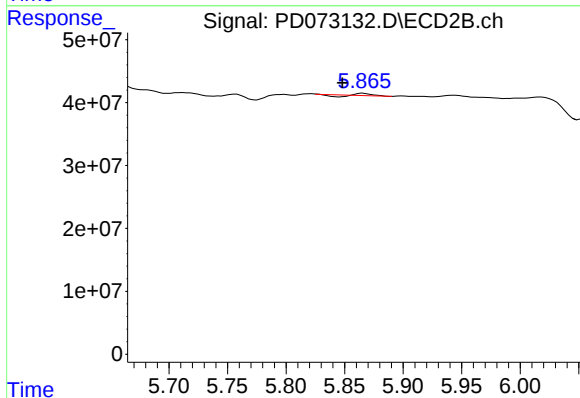
R.T.: 5.594 min
Delta R.T.: 0.000 min
Response: 115450751
Conc: 3.42 ng/ml



#10 trans-Chlordane

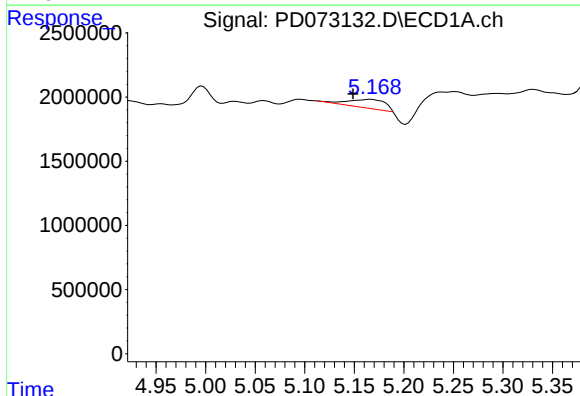
R.T.: 4.919 min
Delta R.T.: 0.022 min
Response: 435680
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



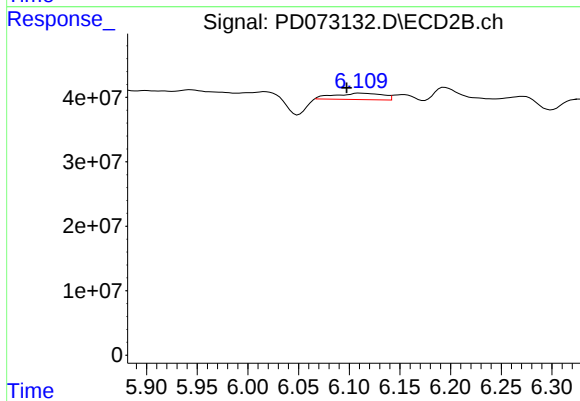
#10 trans-Chlordane

R.T.: 5.866 min
Delta R.T.: 0.018 min
Response: 1170063
Conc: N.D.



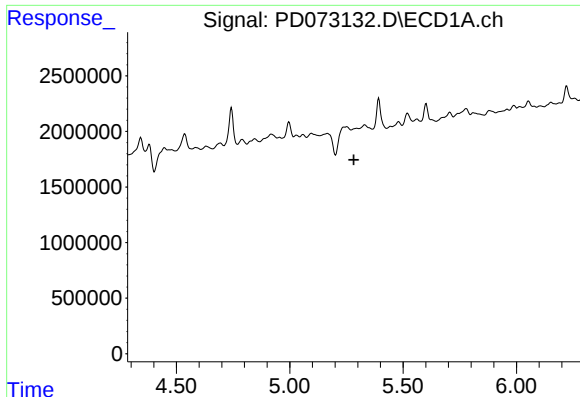
#12 4,4'-DDE

R.T.: 5.167 min
Delta R.T.: 0.018 min
Response: 1651296
Conc: 0.55 ng/ml



#12 4,4'-DDE

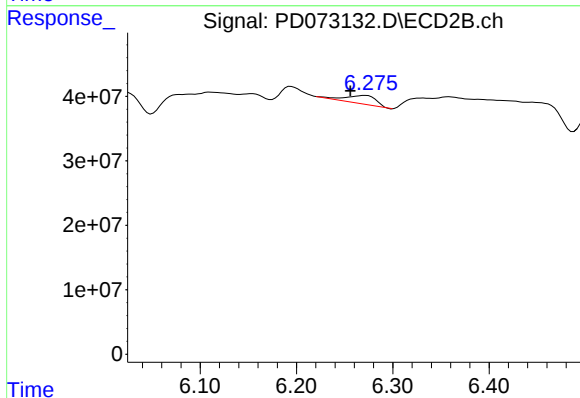
R.T.: 6.111 min
Delta R.T.: 0.013 min
Response: 32696563
Conc: 1.09 ng/ml



#13 Dieldrin

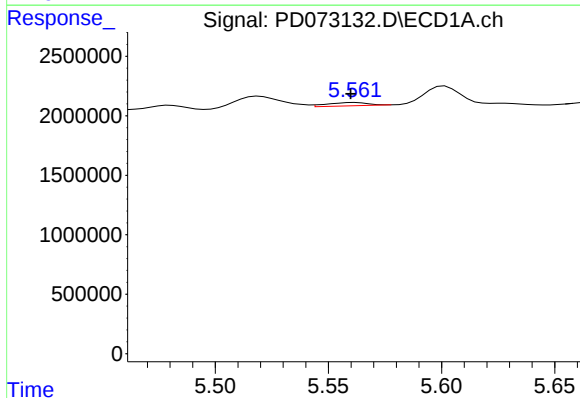
R.T.: 0.000 min
Exp R.T.: 5.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



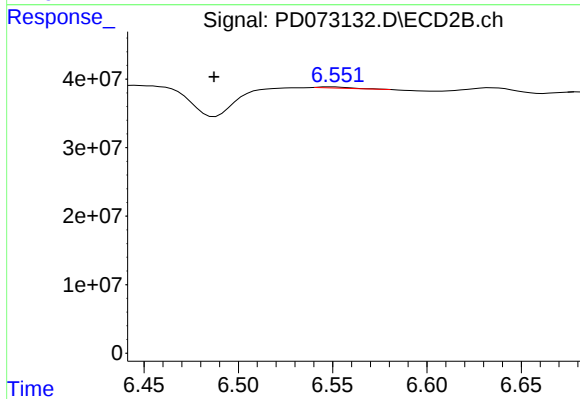
#13 Dieldrin

R.T.: 6.272 min
Delta R.T.: 0.016 min
Response: 26452867
Conc: 0.88 ng/ml



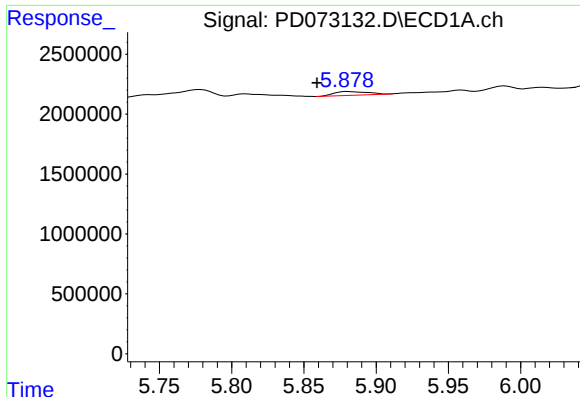
#14 Endrin

R.T.: 5.562 min
Delta R.T.: 0.002 min
Response: 346896
Conc: 0.13 ng/ml



#14 Endrin

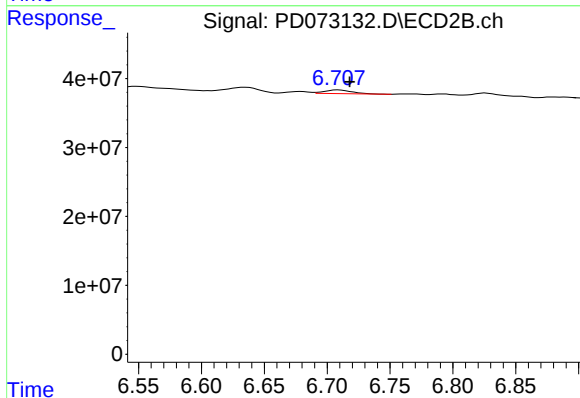
R.T.: 6.549 min
Delta R.T.: 0.062 min
Response: 1723966
Conc: N.D.



#15 Endosulfan II

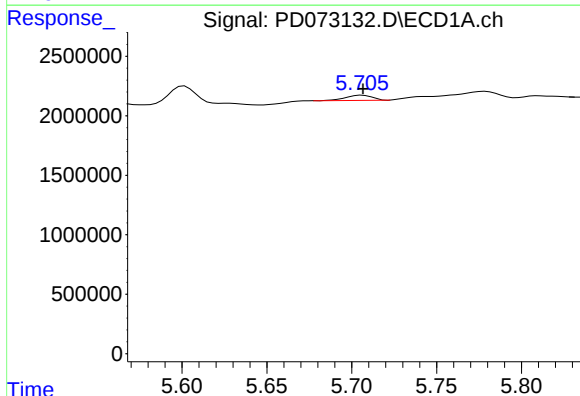
R.T.: 5.881 min
Delta R.T.: 0.022 min
Response: 507840
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



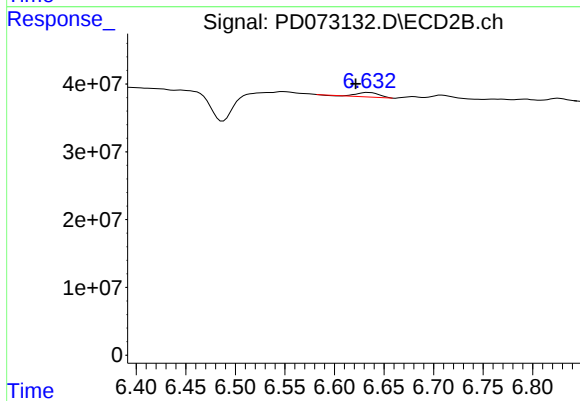
#15 Endosulfan II

R.T.: 6.709 min
Delta R.T.: -0.009 min
Response: 8227772
Conc: 0.34 ng/ml



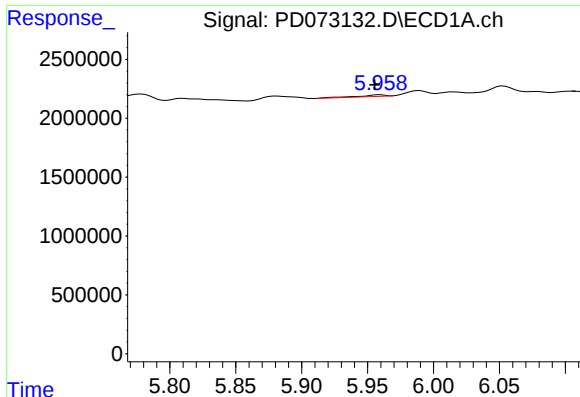
#16 4,4'-DDD

R.T.: 5.706 min
Delta R.T.: 0.000 min
Response: 482960
Conc: 0.20 ng/ml



#16 4,4'-DDD

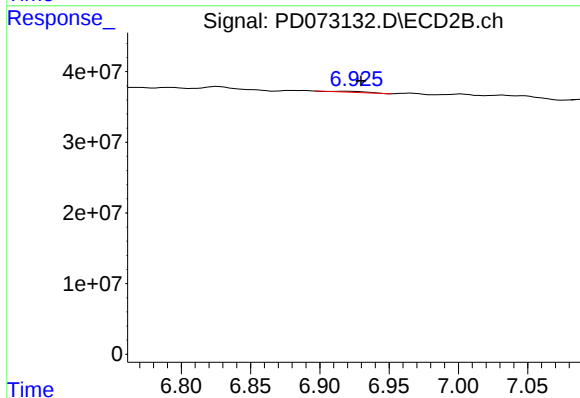
R.T.: 6.634 min
Delta R.T.: 0.013 min
Response: 9429690
Conc: 0.41 ng/ml



#17 4,4'-DDT

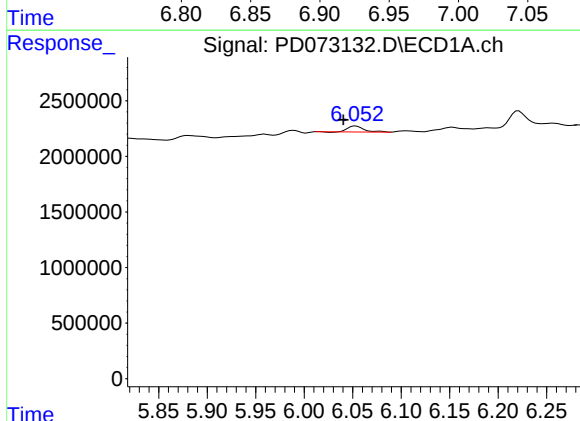
R.T.: 5.959 min
Delta R.T.: 0.004 min
Response: 188585
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



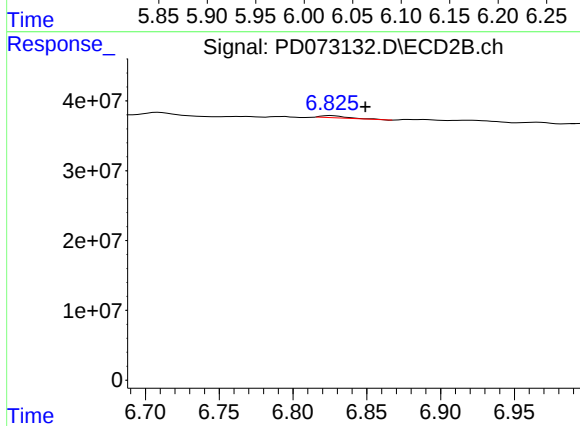
#17 4,4'-DDT

R.T.: 6.921 min
Delta R.T.: -0.009 min
Response: 2390371
Conc: 0.11 ng/ml



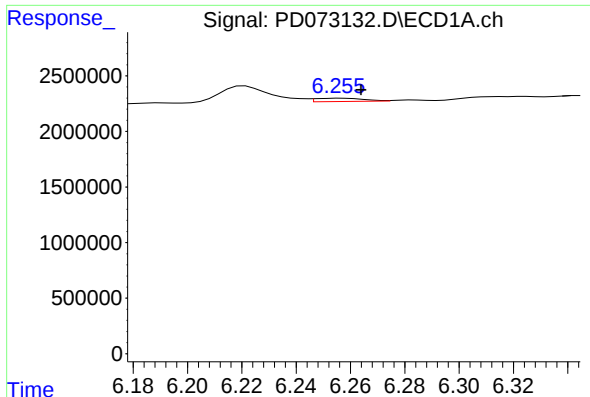
#18 Endrin aldehyde

R.T.: 6.053 min
Delta R.T.: 0.013 min
Response: 627622
Conc: 0.29 ng/ml



#18 Endrin aldehyde

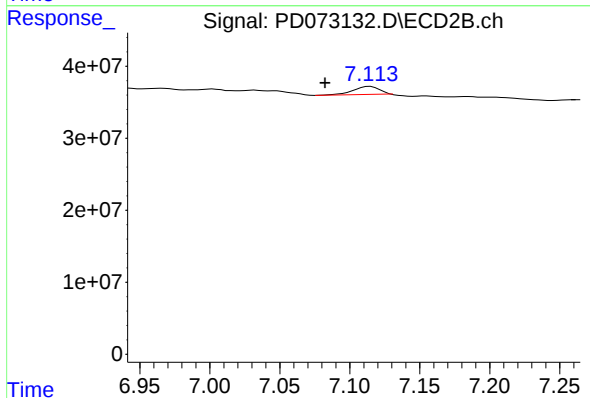
R.T.: 6.826 min
Delta R.T.: -0.023 min
Response: 4041236
Conc: 0.21 ng/ml



#19 Endosulfan Sulfate

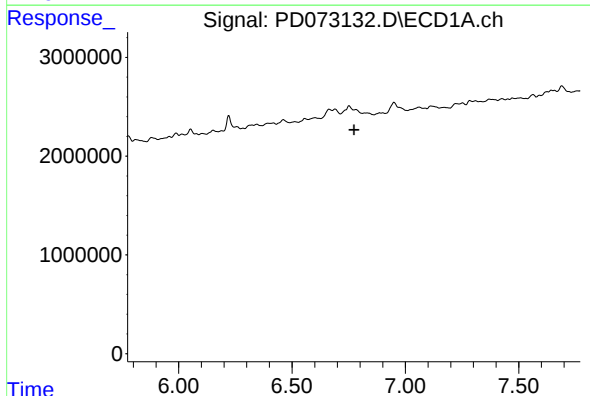
R.T.: 6.257 min
Delta R.T.: -0.007 min
Response: 365411
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



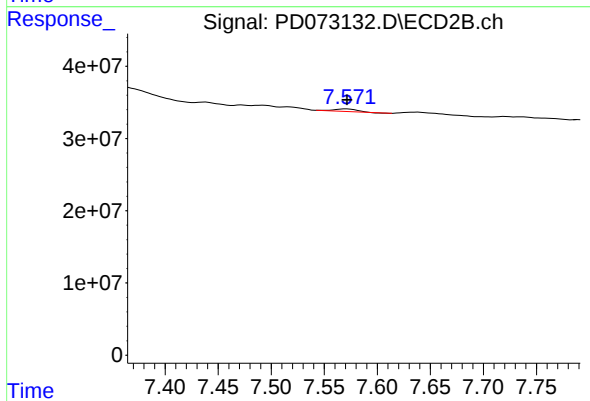
#19 Endosulfan Sulfate

R.T.: 7.115 min
Delta R.T.: 0.033 min
Response: 13746446
Conc: 0.66 ng/ml



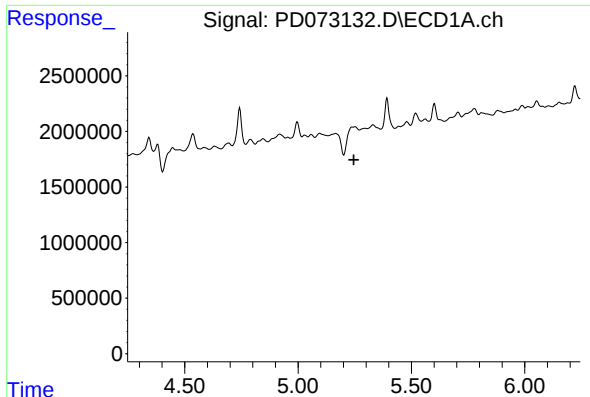
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.774 min
Response: 0
Conc: N.D.



#21 Endrin ketone

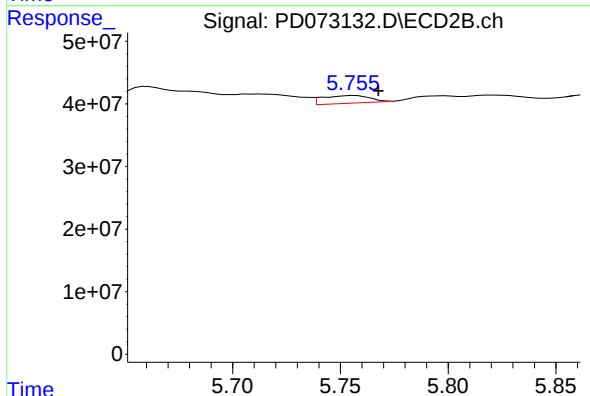
R.T.: 7.571 min
Delta R.T.: 0.000 min
Response: 5280740
Conc: 0.24 ng/ml



#22 Toxaphene-1

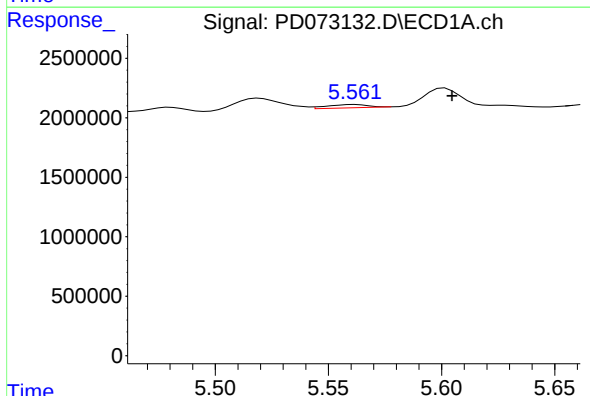
R.T.: 0.000 min
Exp R.T.: 5.246 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



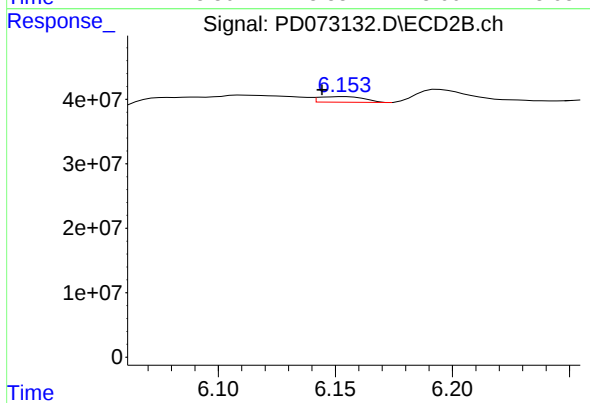
#22 Toxaphene-1

R.T.: 5.757 min
Delta R.T.: -0.011 min
Response: 18878116
Conc: 160.65 ng/ml



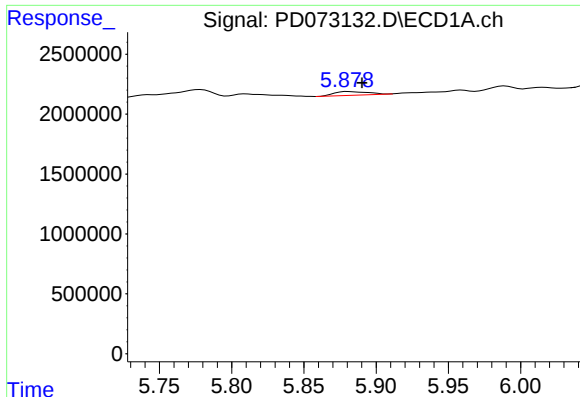
#23 Toxaphene-2

R.T.: 5.562 min
Delta R.T.: -0.043 min
Response: 346896
Conc: 22.18 ng/ml



#23 Toxaphene-2

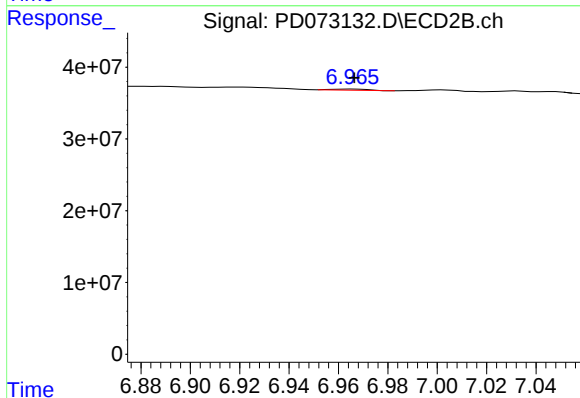
R.T.: 6.154 min
Delta R.T.: 0.010 min
Response: 11572189
Conc: 54.00 ng/ml



#24 Toxaphene-3

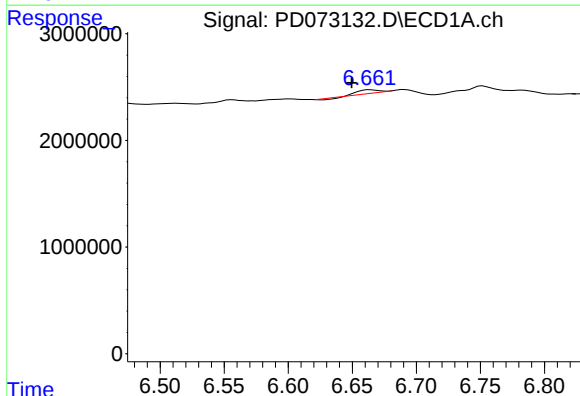
R.T.: 5.881 min
Delta R.T.: -0.009 min
Response: 507840
Conc: 23.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



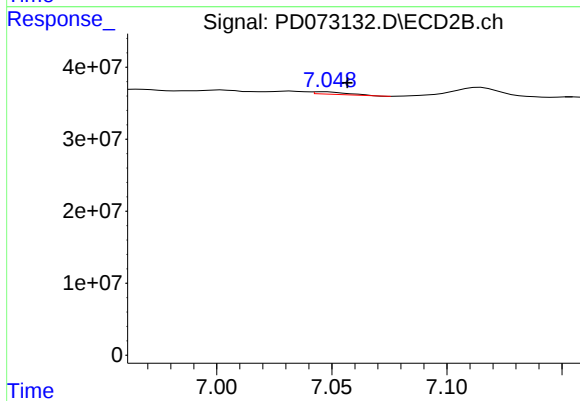
#24 Toxaphene-3

R.T.: 6.966 min
Delta R.T.: 0.000 min
Response: 1545524
Conc: 3.08 ng/ml



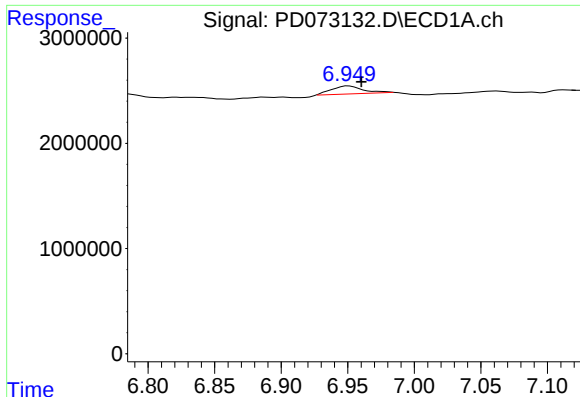
#25 Toxaphene-4

R.T.: 6.664 min
Delta R.T.: 0.015 min
Response: 417523
Conc: 4.82 ng/ml



#25 Toxaphene-4

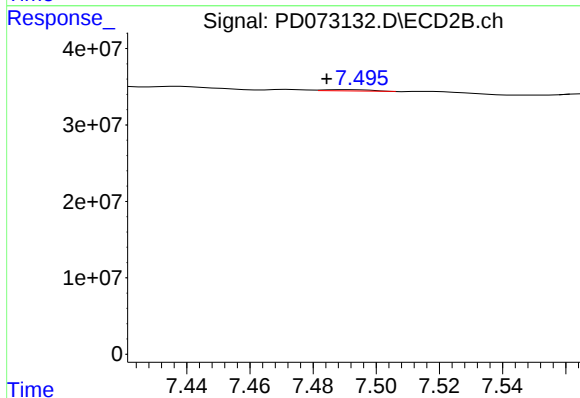
R.T.: 7.047 min
Delta R.T.: -0.010 min
Response: 3359496
Conc: 7.52 ng/ml



#26 Toxaphene-5

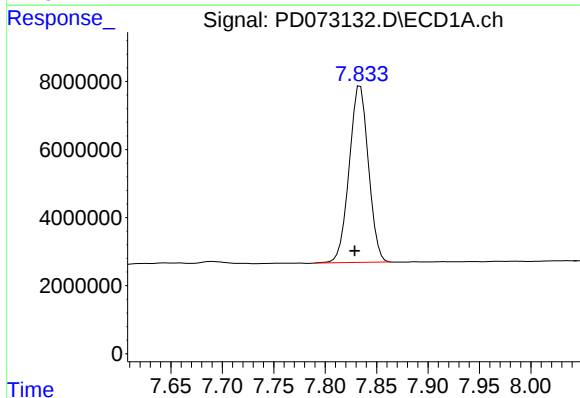
R.T.: 6.951 min
Delta R.T.: -0.010 min
Response: 1297601
Conc: 27.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



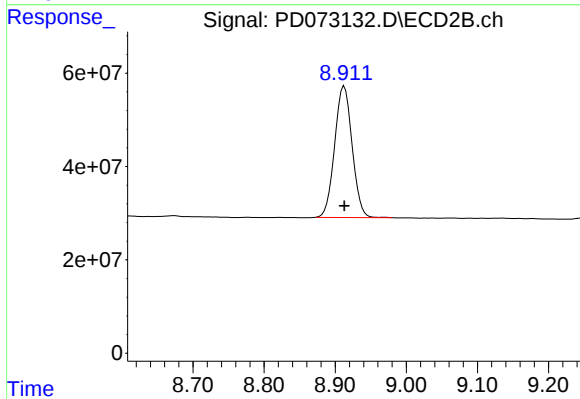
#26 Toxaphene-5

R.T.: 7.491 min
Delta R.T.: 0.006 min
Response: 1505350
Conc: 5.51 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.834 min
Delta R.T.: 0.005 min
Response: 67555262
Conc: 29.61 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.913 min
Delta R.T.: 0.000 min
Response: 480228488
Conc: 32.45 ng/ml