

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072722\
 Data File : PD071196.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2022 22:47
 Operator : AR\AJ
 Sample : N3741-10
 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: Jul 27 03:31:08 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 14 05:14:58 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

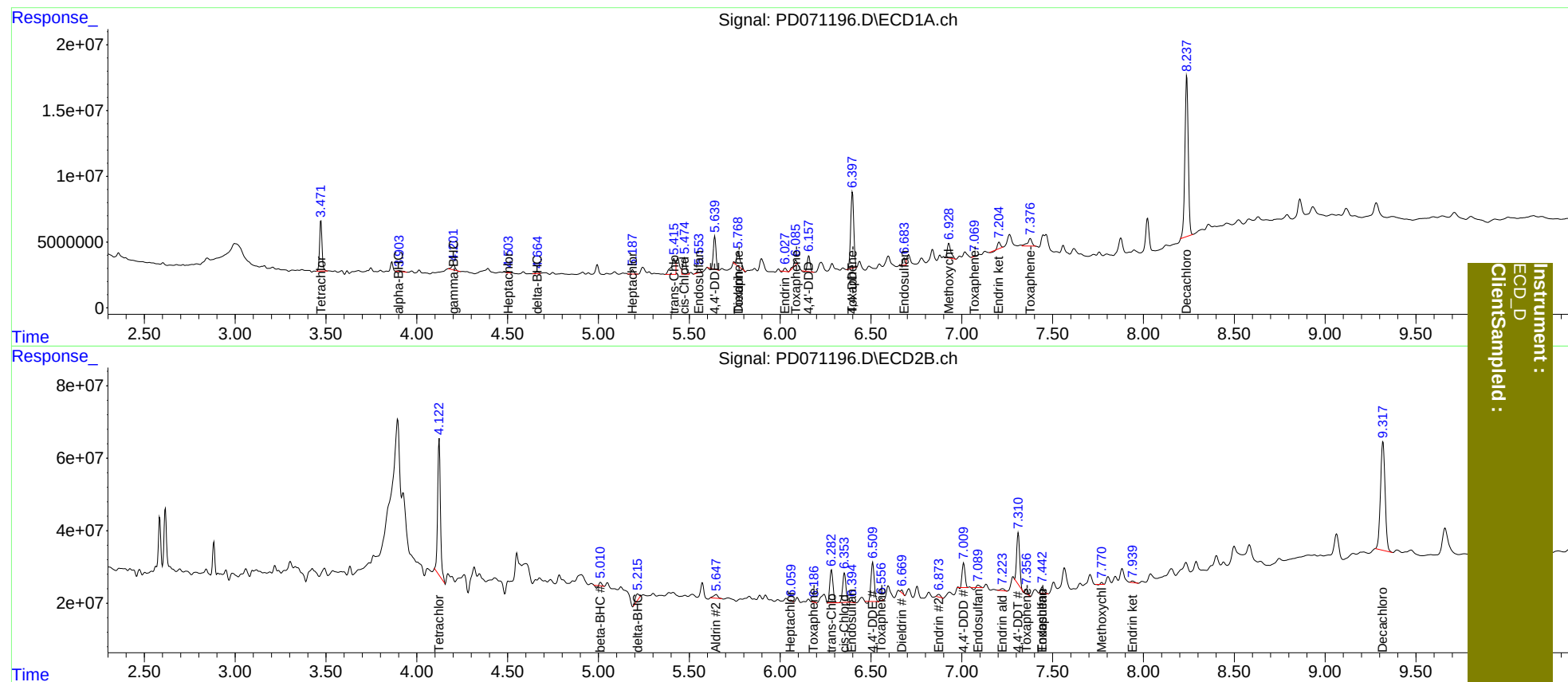
System Monitoring Compounds							
1)	SA Tetrachlo...	3.473	4.123	36118790	397.4E6	15.011	16.931
27)	SA Decachlor...	8.239	9.319	156.7E6	528.4E6	61.727	57.216
Target Compounds							
2)	A alpha-BHC	3.903	4.551	1647481	1116855	0.439	<MDL #
3)	MA gamma-BHC...	4.202	4.859f	5049671	-4777145	1.387	N.D. #
4)	MA Heptachlor	4.504	5.347	843800	-1880066	0.242	N.D. #
5)	MB Aldrin	4.749	5.649	345213	17269428	<MDL	0.992 #
6)	B beta-BHC	4.460	5.012	-27819	4044875	N.D.	0.302
7)	B delta-BHC	4.665	5.216	1624988	24201385	0.466	1.067 #
8)	B Heptachlo...	5.188	6.059	3324907	1841231	0.999	0.124 #
9)	A Endosulfan I	5.554	6.396	3148910	6279557	1.045	0.474 #
10)	B trans-Chl...	5.416	6.283	19659958	112.8E6	5.649	7.493 #
11)	B cis-Chlor...	5.475	6.355	15653831	101.3E6	4.580	7.016 #
12)	B 4,4'-DDE	5.641	6.510	24870035	130.6E6	7.729	9.525
13)	MA Dieldrin	5.769	6.670	14760846	6194333	4.408	0.447 #
14)	MA Endrin	6.028	6.874	2166108	9283974	0.781	0.889
15)	B Endosulfa...	0.000	7.090	0	3354655	N.D.	0.291
16)	A 4,4'-DDD	6.158	7.011	12279037	75304518	4.715	6.885 #
17)	MA 4,4'-DDT	6.398	7.311	67991826	164.1E6	25.412	14.667 #
19)	B Endosulfa...	6.684	7.444	5975707	21575234	2.133	1.903
20)	A Methoxychlor	6.929	7.771	15449846	3375362	11.173	0.645 #
21)	B Endrin ke...	7.206	7.941	4248990	6083178	1.371	0.493 #
22)	Toxaphene-1	5.769	6.185	14760846	2271285	952.740	53.945 #
23)	Toxaphene-2	6.086	6.557	4461056	6189477	290.412	65.108 #
24)	Toxaphene-3	6.398f	7.357	67991826	14587550	4070.304	55.165 #
25)	Toxaphene-4	7.073	7.444	596573	21575234	8.505	102.017 #
26)	Toxaphene-5	7.377	7.846	9454330	-1360218	259.222	N.D. #

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

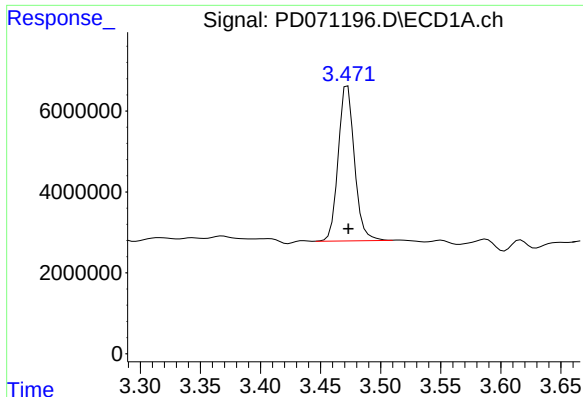
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072722\
Data File : PD071196.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2022 22:47
Operator : AR\AJ
Sample : N3741-10
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 03:31:08 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 14 05:14:58 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



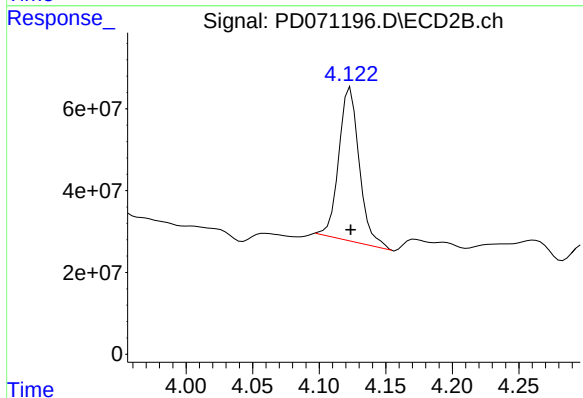
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

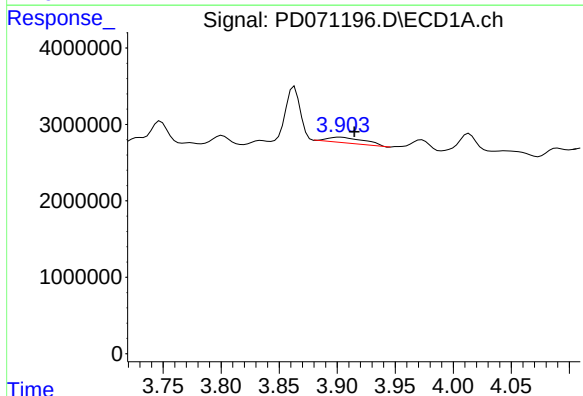
R.T.: 3.473 min
Delta R.T.: 0.000 min
Response: 36118790
Conc: 15.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



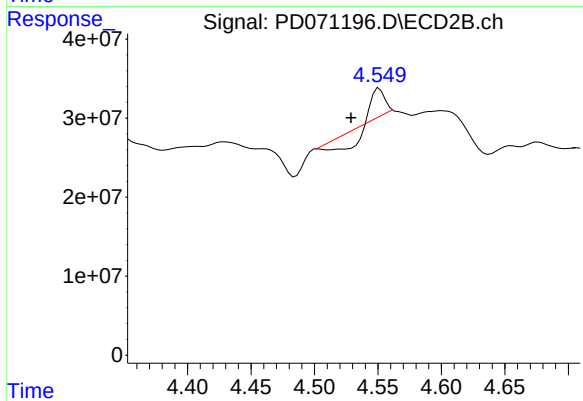
#1 Tetrachloro-m-xylene

R.T.: 4.123 min
Delta R.T.: 0.000 min
Response: 397350617
Conc: 16.93 ng/ml



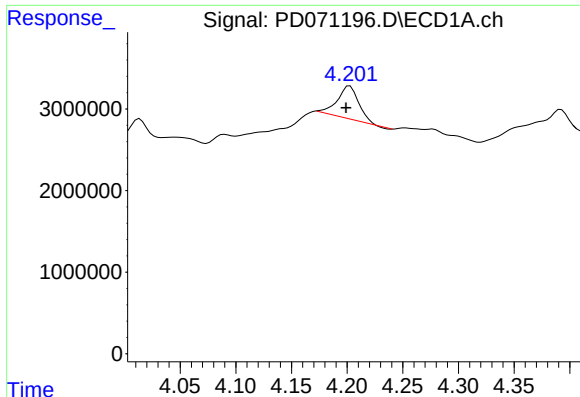
#2 alpha-BHC

R.T.: 3.903 min
Delta R.T.: -0.012 min
Response: 1647481
Conc: 0.44 ng/ml



#2 alpha-BHC

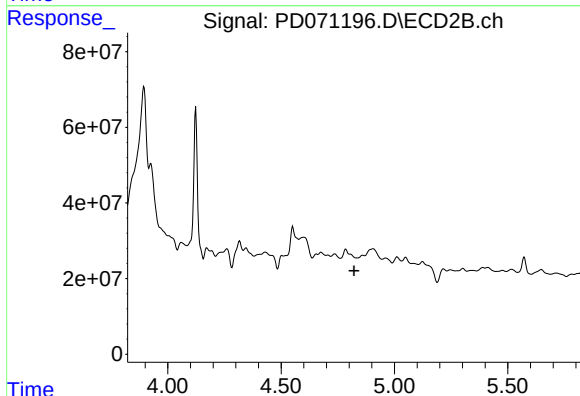
R.T.: 4.551 min
Delta R.T.: 0.022 min
Response: 1116855
Conc: N.D.



#3 gamma-BHC (Lindane)

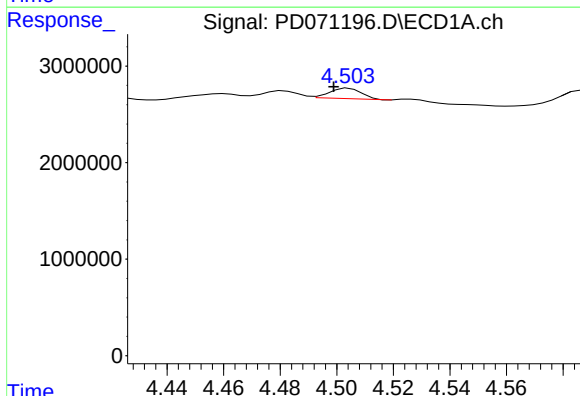
R.T.: 4.202 min
Delta R.T.: 0.003 min
Response: 5049671
Conc: 1.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



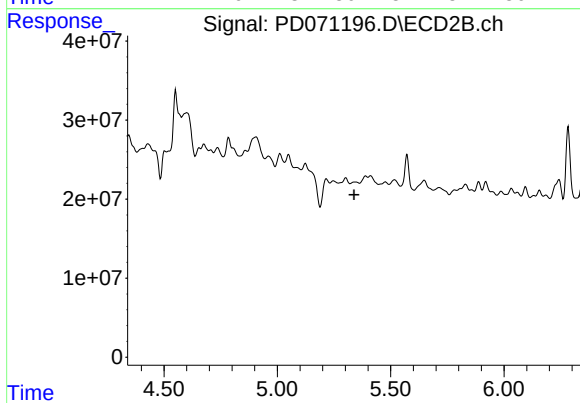
#3 gamma-BHC (Lindane)

R.T.: 4.859 min
Delta R.T.: 0.037 min
Response: -4777145
Conc: N.D.



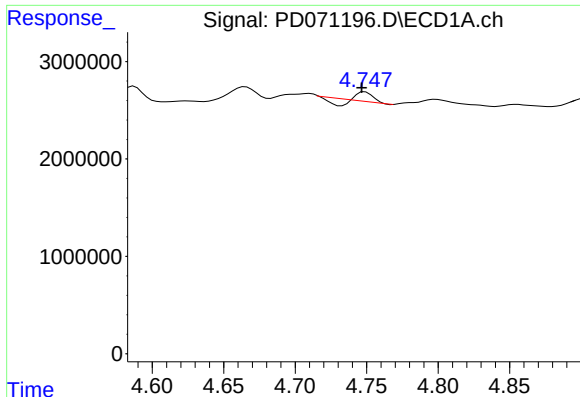
#4 Heptachlor

R.T.: 4.504 min
Delta R.T.: 0.005 min
Response: 843800
Conc: 0.24 ng/ml



#4 Heptachlor

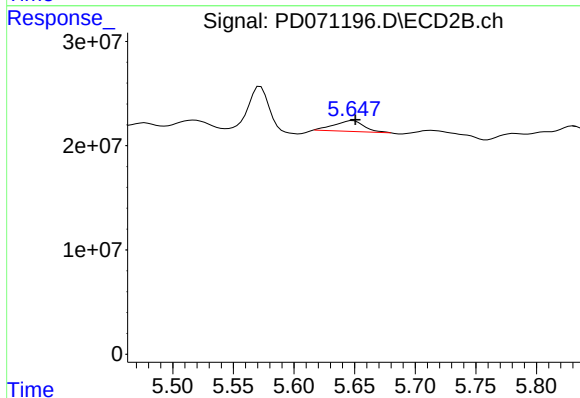
R.T.: 5.347 min
Delta R.T.: 0.008 min
Response: -1880066
Conc: N.D.



#5 Aldrin

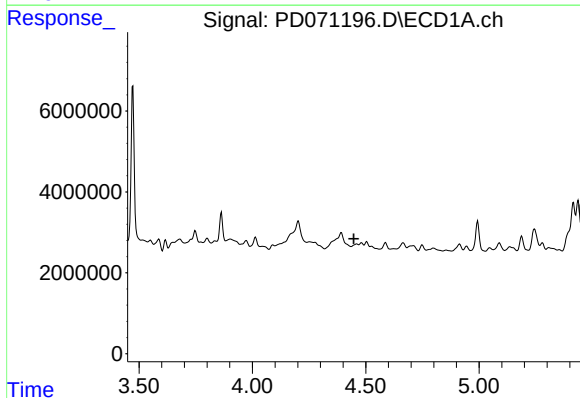
R.T.: 4.749 min
Delta R.T.: 0.002 min
Response: 345213
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



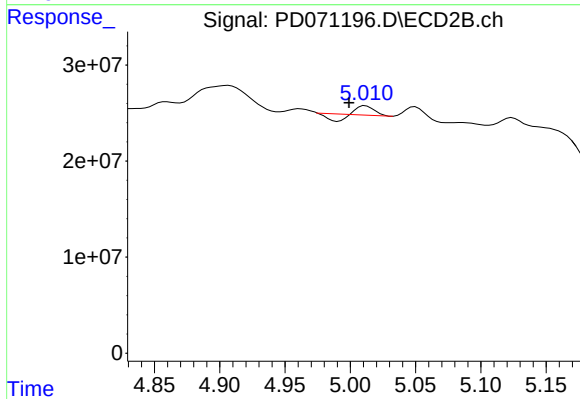
#5 Aldrin

R.T.: 5.649 min
Delta R.T.: -0.002 min
Response: 17269428
Conc: 0.99 ng/ml



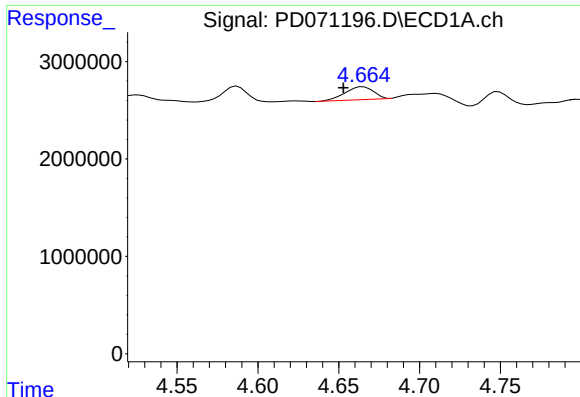
#6 beta-BHC

R.T.: 4.460 min
Delta R.T.: 0.012 min
Response: -27819
Conc: N.D.



#6 beta-BHC

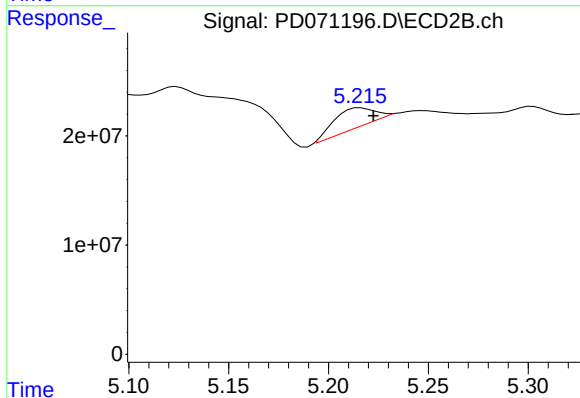
R.T.: 5.012 min
Delta R.T.: 0.013 min
Response: 4044875
Conc: 0.30 ng/ml



#7 delta-BHC

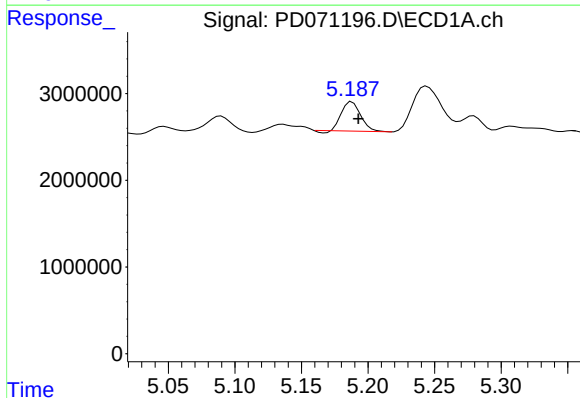
R.T.: 4.665 min
Delta R.T.: 0.012 min
Response: 1624988
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



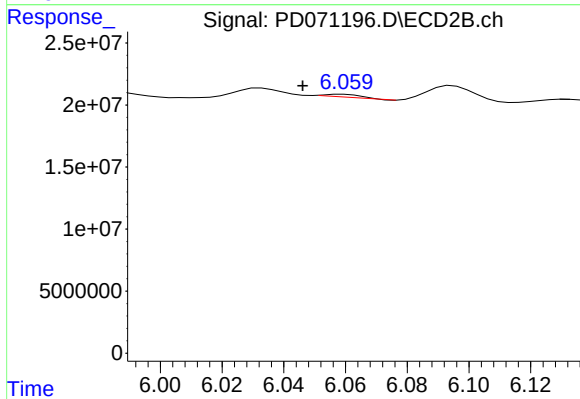
#7 delta-BHC

R.T.: 5.216 min
Delta R.T.: -0.006 min
Response: 24201385
Conc: 1.07 ng/ml



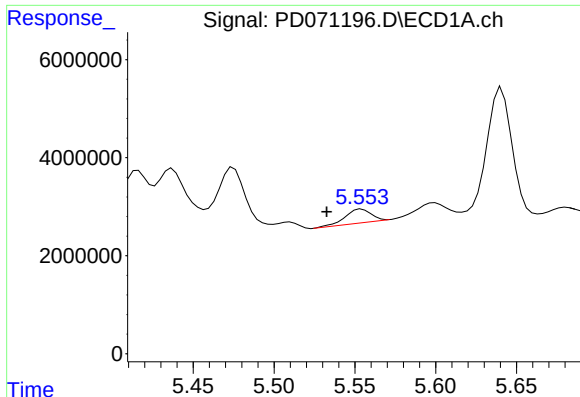
#8 Heptachlor epoxide

R.T.: 5.188 min
Delta R.T.: -0.005 min
Response: 3324907
Conc: 1.00 ng/ml



#8 Heptachlor epoxide

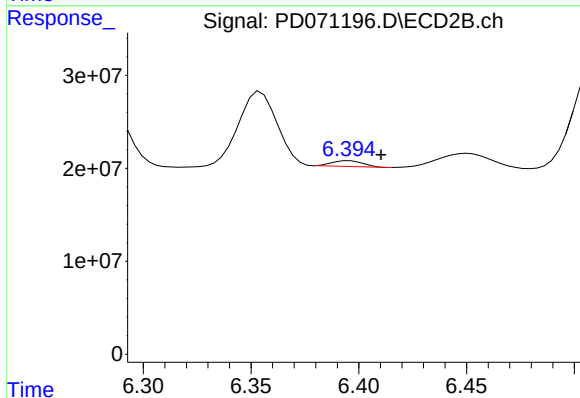
R.T.: 6.059 min
Delta R.T.: 0.013 min
Response: 1841231
Conc: 0.12 ng/ml



#9 Endosulfan I

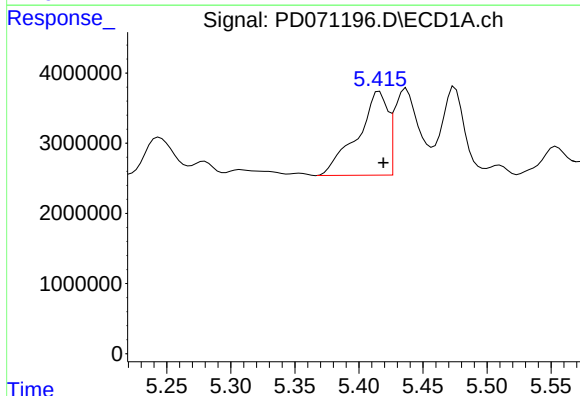
R.T.: 5.554 min
Delta R.T.: 0.022 min
Response: 3148910
Conc: 1.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



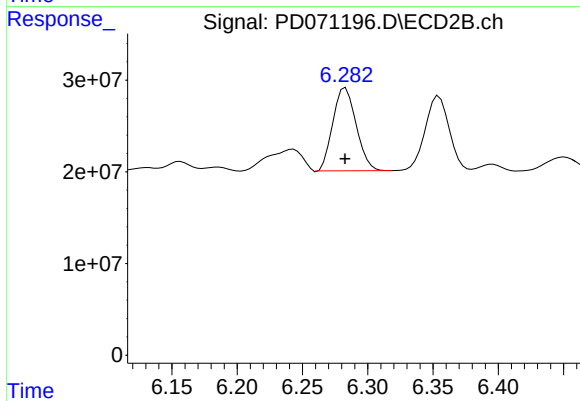
#9 Endosulfan I

R.T.: 6.396 min
Delta R.T.: -0.015 min
Response: 6279557
Conc: 0.47 ng/ml



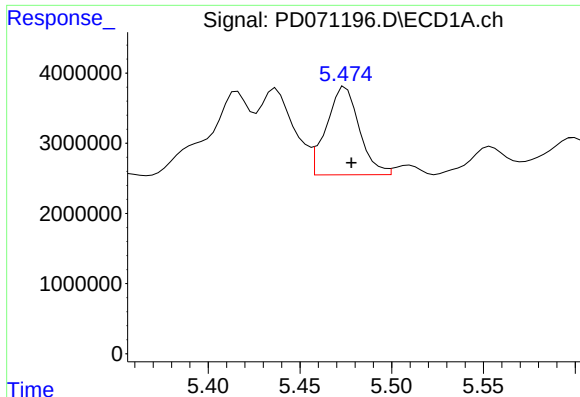
#10 trans-Chlordane

R.T.: 5.416 min
Delta R.T.: -0.003 min
Response: 19659958
Conc: 5.65 ng/ml



#10 trans-Chlordane

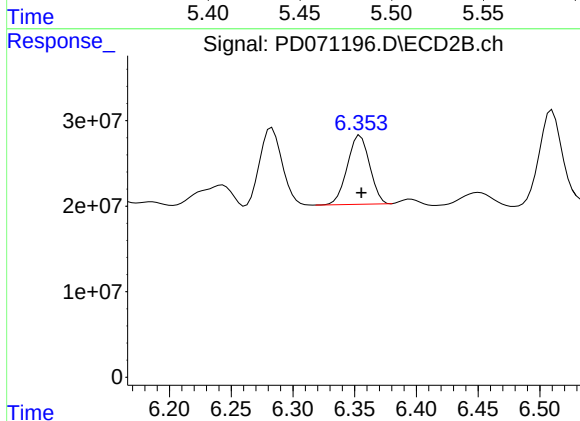
R.T.: 6.283 min
Delta R.T.: 0.000 min
Response: 112820565
Conc: 7.49 ng/ml



#11 cis-Chlordane

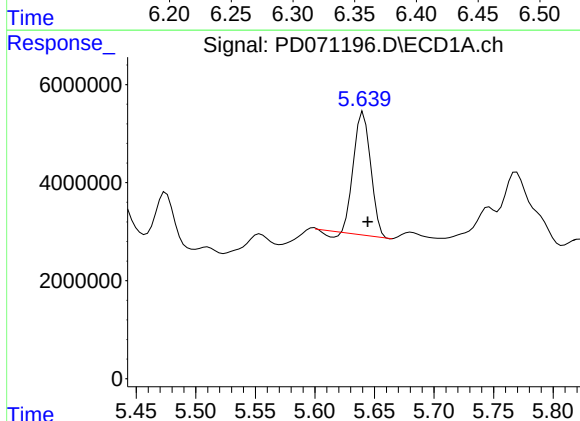
R.T.: 5.475 min
Delta R.T.: -0.003 min
Response: 15653831
Conc: 4.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



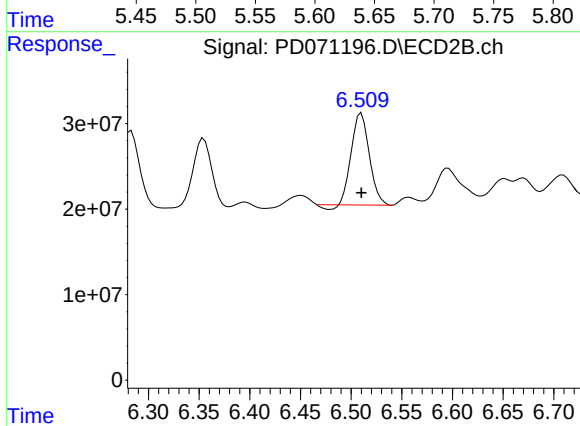
#11 cis-Chlordane

R.T.: 6.355 min
Delta R.T.: -0.001 min
Response: 101340092
Conc: 7.02 ng/ml



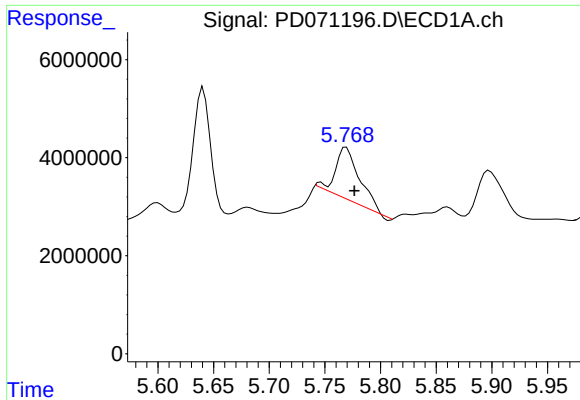
#12 4,4'-DDE

R.T.: 5.641 min
Delta R.T.: -0.004 min
Response: 24870035
Conc: 7.73 ng/ml



#12 4,4'-DDE

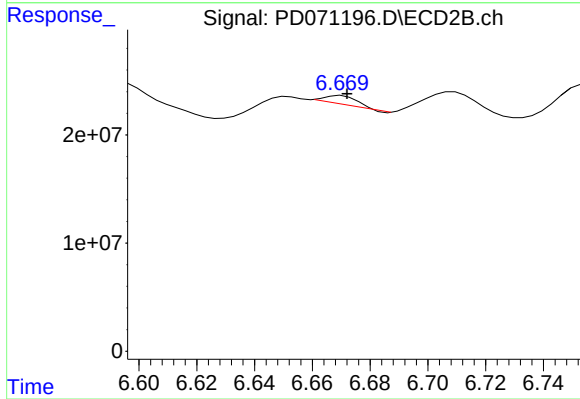
R.T.: 6.510 min
Delta R.T.: 0.000 min
Response: 130645301
Conc: 9.53 ng/ml



#13 Dieldrin

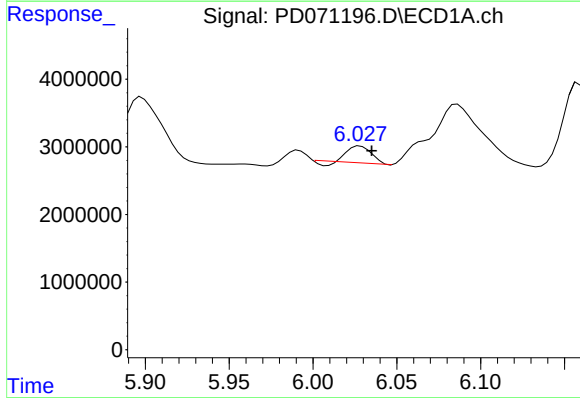
R.T.: 5.769 min
Delta R.T.: -0.007 min
Response: 14760846
Conc: 4.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



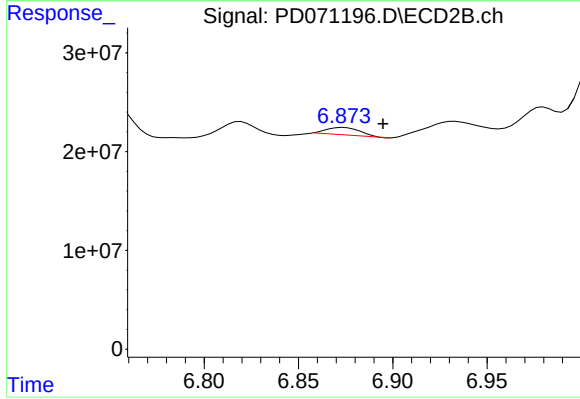
#13 Dieldrin

R.T.: 6.670 min
Delta R.T.: -0.002 min
Response: 6194333
Conc: 0.45 ng/ml



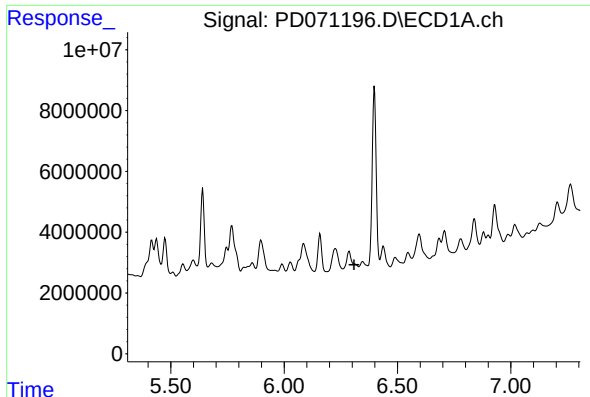
#14 Endrin

R.T.: 6.028 min
Delta R.T.: -0.007 min
Response: 2166108
Conc: 0.78 ng/ml



#14 Endrin

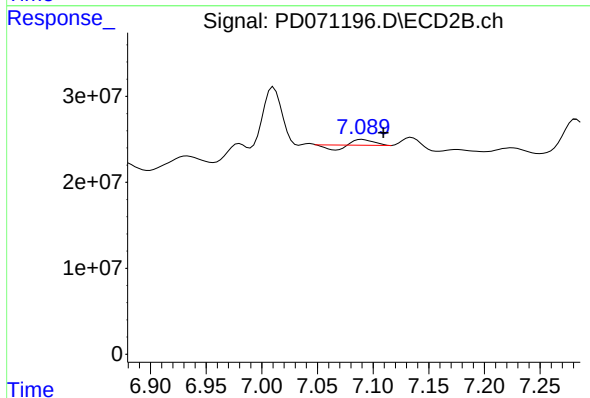
R.T.: 6.874 min
Delta R.T.: -0.021 min
Response: 9283974
Conc: 0.89 ng/ml



#15 Endosulfan II

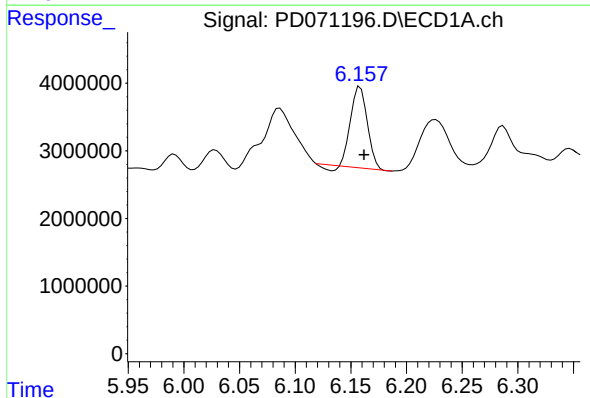
R.T.: 0.000 min
Exp R.T.: 6.308 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



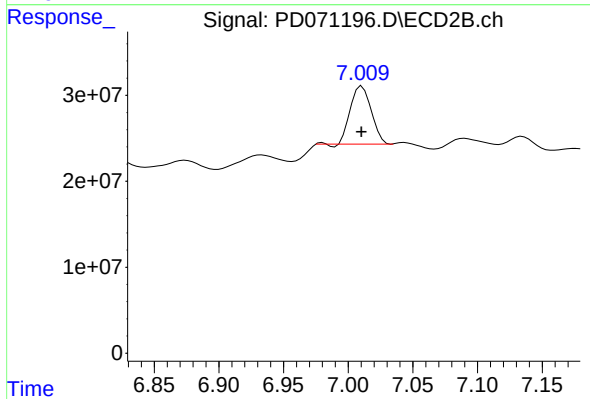
#15 Endosulfan II

R.T.: 7.090 min
Delta R.T.: -0.019 min
Response: 3354655
Conc: 0.29 ng/ml



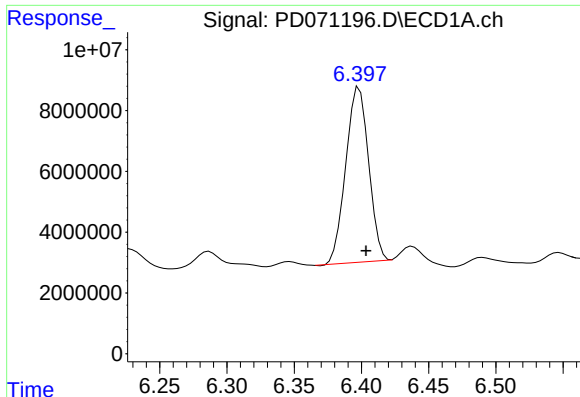
#16 4,4'-DDD

R.T.: 6.158 min
Delta R.T.: -0.003 min
Response: 12279037
Conc: 4.71 ng/ml



#16 4,4'-DDD

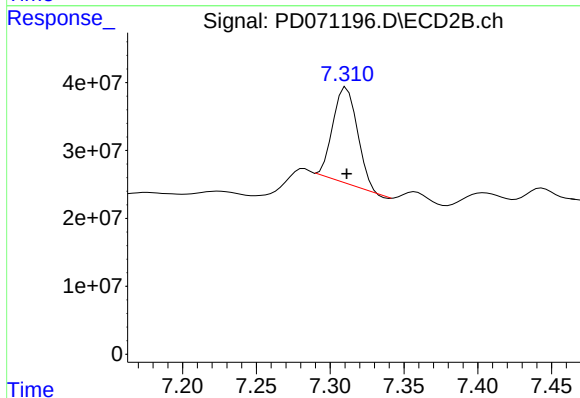
R.T.: 7.011 min
Delta R.T.: 0.000 min
Response: 75304518
Conc: 6.89 ng/ml



#17 4,4'-DDT

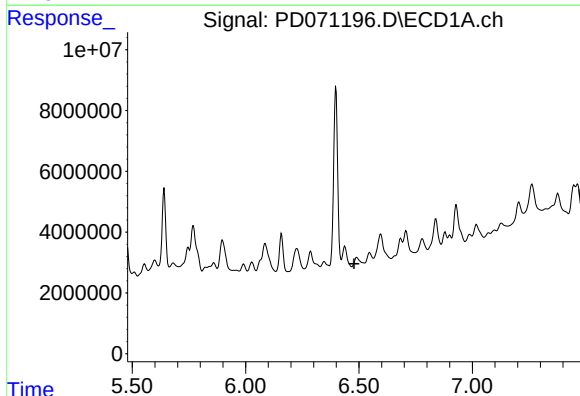
R.T.: 6.398 min
Delta R.T.: -0.005 min
Response: 67991826
Conc: 25.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



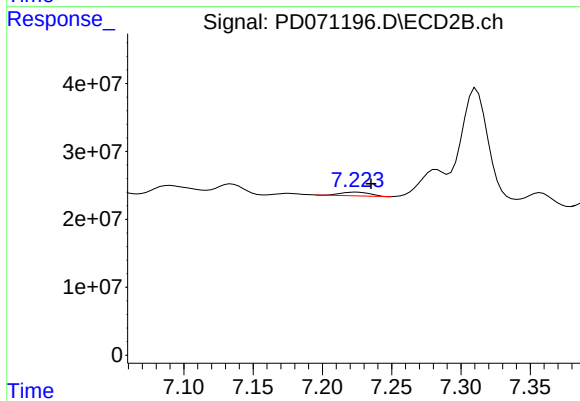
#17 4,4'-DDT

R.T.: 7.311 min
Delta R.T.: 0.000 min
Response: 164145966
Conc: 14.67 ng/ml



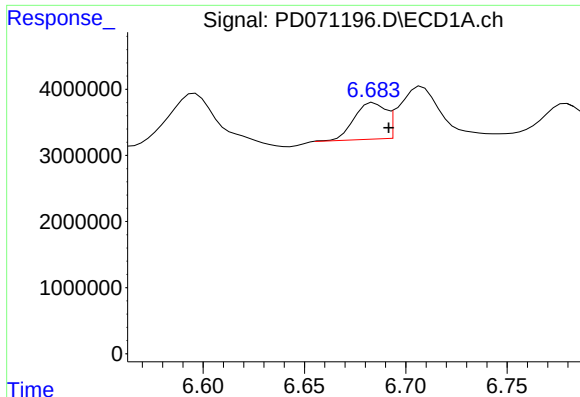
#18 Endrin aldehyde

R.T.: 6.490 min
Delta R.T.: 0.012 min
Response: -2889172
Conc: N.D.



#18 Endrin aldehyde

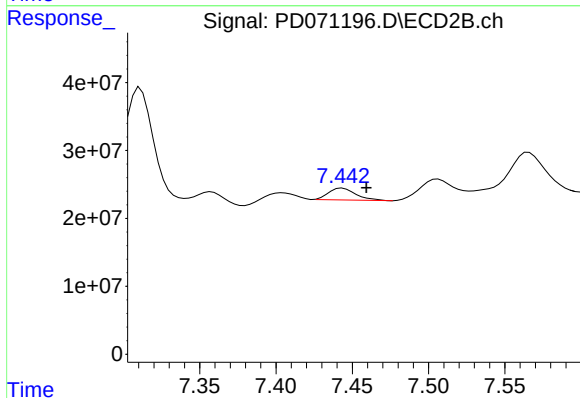
R.T.: 7.225 min
Delta R.T.: -0.010 min
Response: 8068412
Conc: 0.83 ng/ml



#19 Endosulfan Sulfate

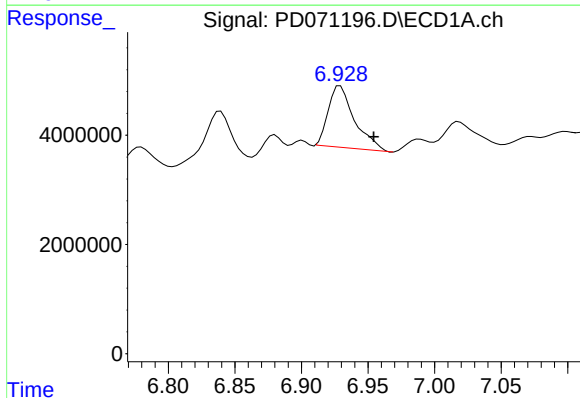
R.T.: 6.684 min
Delta R.T.: -0.007 min
Response: 5975707
Conc: 2.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



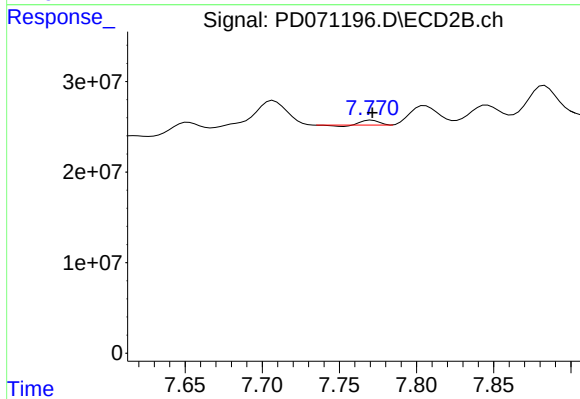
#19 Endosulfan Sulfate

R.T.: 7.444 min
Delta R.T.: -0.016 min
Response: 21575234
Conc: 1.90 ng/ml



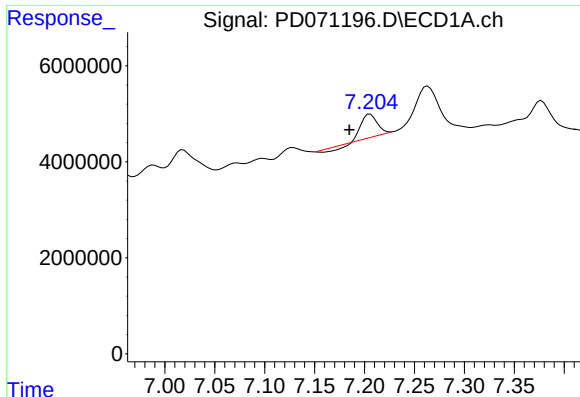
#20 Methoxychlor

R.T.: 6.929 min
Delta R.T.: -0.025 min
Response: 15449846
Conc: 11.17 ng/ml



#20 Methoxychlor

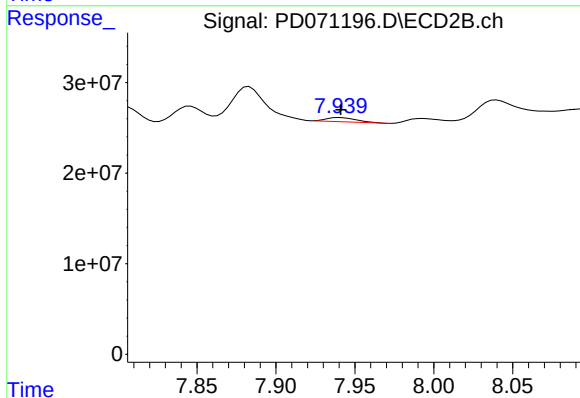
R.T.: 7.771 min
Delta R.T.: 0.000 min
Response: 3375362
Conc: 0.65 ng/ml



#21 Endrin ketone

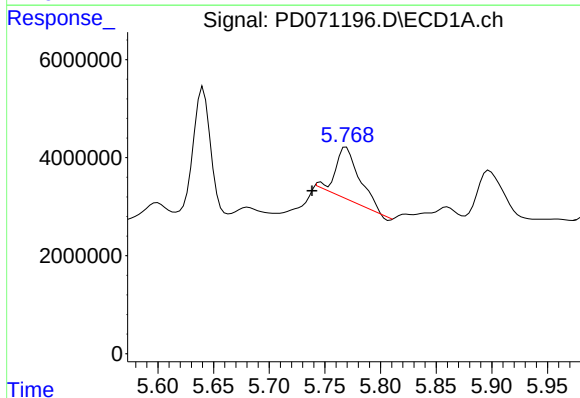
R.T.: 7.206 min
Delta R.T.: 0.021 min
Response: 4248990
Conc: 1.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



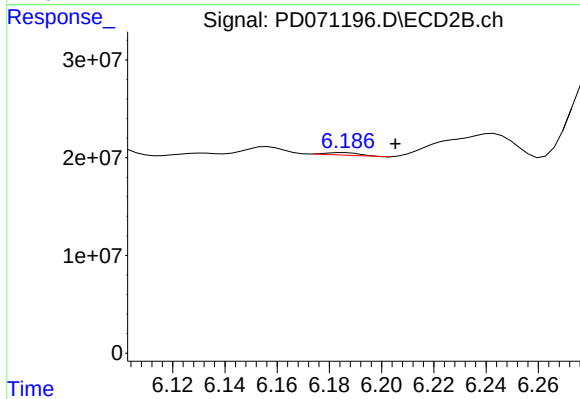
#21 Endrin ketone

R.T.: 7.941 min
Delta R.T.: 0.000 min
Response: 6083178
Conc: 0.49 ng/ml



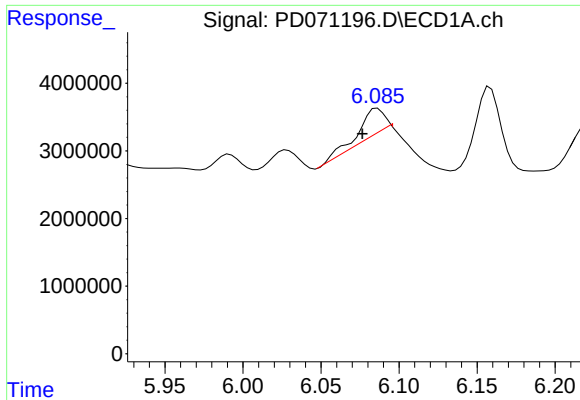
#22 Toxaphene-1

R.T.: 5.769 min
Delta R.T.: 0.031 min
Response: 14760846
Conc: 952.74 ng/ml



#22 Toxaphene-1

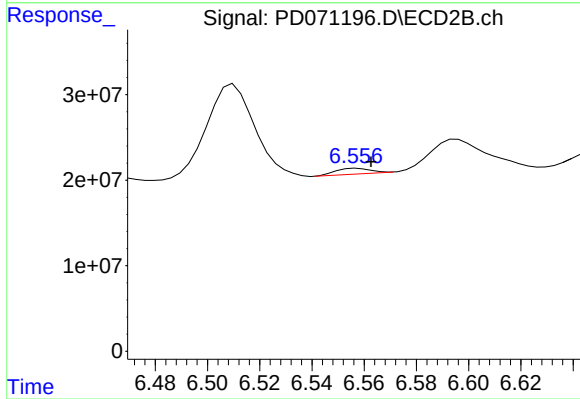
R.T.: 6.185 min
Delta R.T.: -0.020 min
Response: 2271285
Conc: 53.95 ng/ml



#23 Toxaphene-2

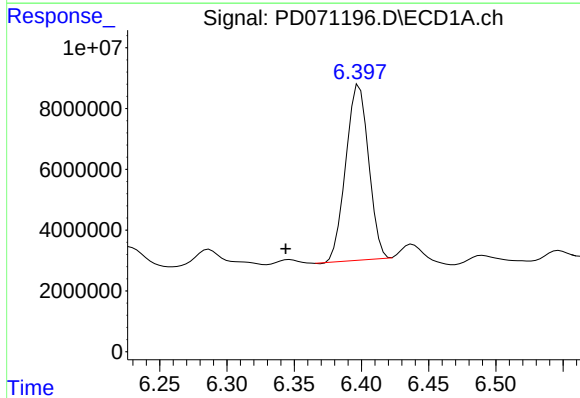
R.T.: 6.086 min
Delta R.T.: 0.010 min
Response: 4461056
Conc: 290.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



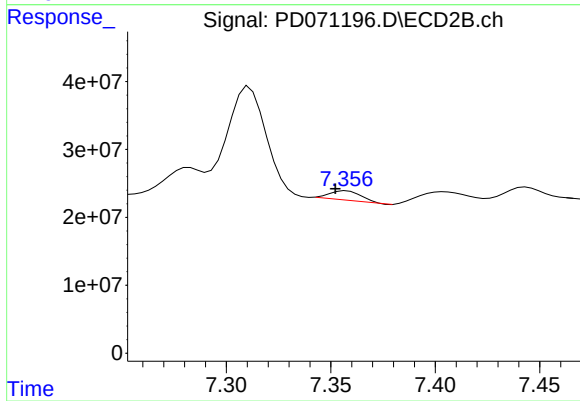
#23 Toxaphene-2

R.T.: 6.557 min
Delta R.T.: -0.005 min
Response: 6189477
Conc: 65.11 ng/ml



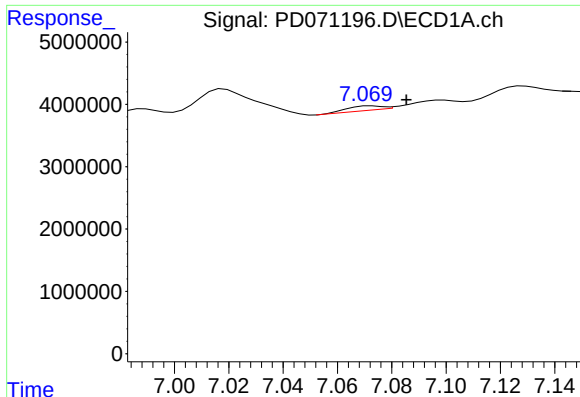
#24 Toxaphene-3

R.T.: 6.398 min
Delta R.T.: 0.055 min
Response: 67991826
Conc: 4070.30 ng/ml



#24 Toxaphene-3

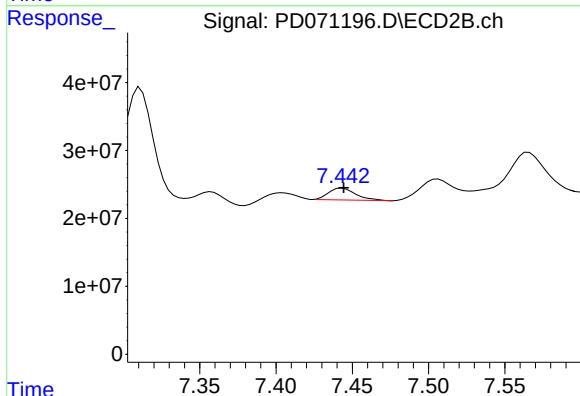
R.T.: 7.357 min
Delta R.T.: 0.005 min
Response: 14587550
Conc: 55.17 ng/ml



#25 Toxaphene-4

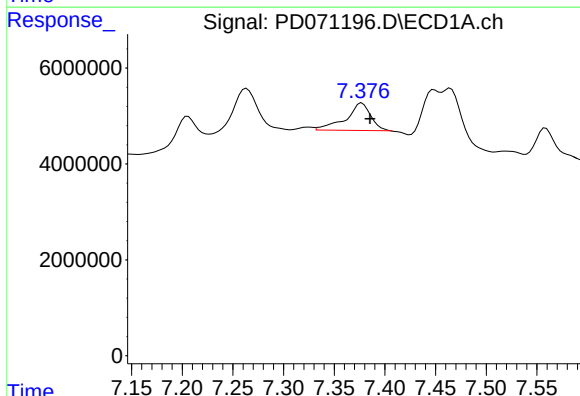
R.T.: 7.073 min
Delta R.T.: -0.013 min
Response: 596573
Conc: 8.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



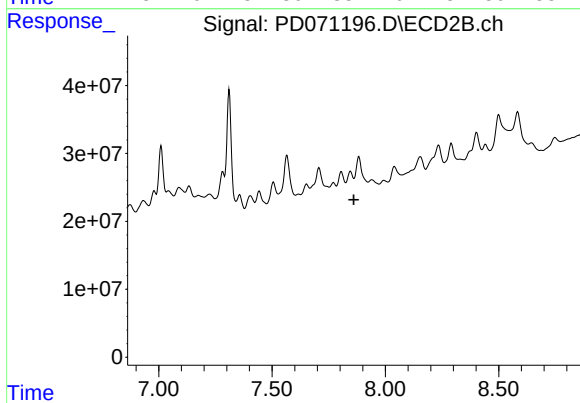
#25 Toxaphene-4

R.T.: 7.444 min
Delta R.T.: 0.000 min
Response: 21575234
Conc: 102.02 ng/ml



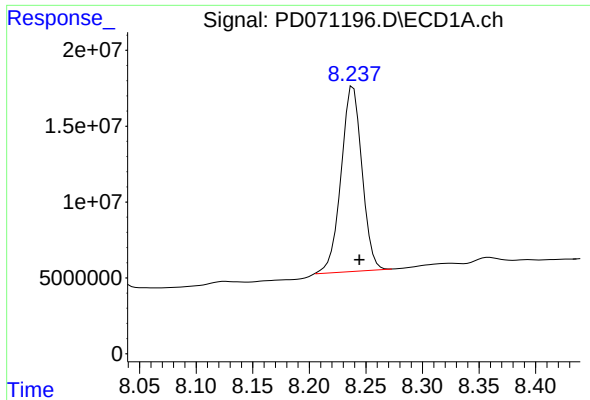
#26 Toxaphene-5

R.T.: 7.377 min
Delta R.T.: -0.008 min
Response: 9454330
Conc: 259.22 ng/ml



#26 Toxaphene-5

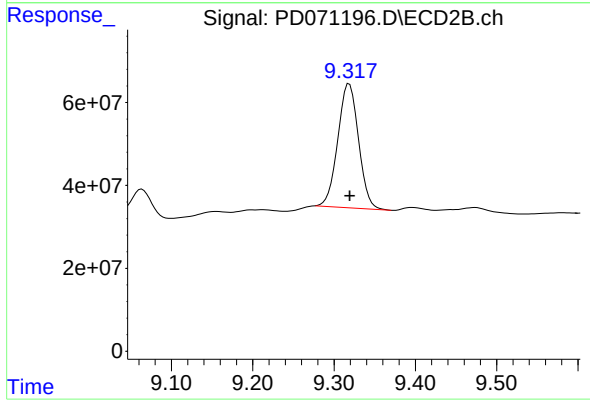
R.T.: 7.846 min
Delta R.T.: -0.014 min
Response: -1360218
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.239 min
Delta R.T.: -0.006 min
Response: 156715761
Conc: 61.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.319 min
Delta R.T.: 0.000 min
Response: 528424137
Conc: 57.22 ng/ml