

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100620\
 Data File : PD059525.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Oct 2020 18:03
 Operator : DD\AJ
 Sample : L4259-08
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 02:08:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100220CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 02 04:21:20 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

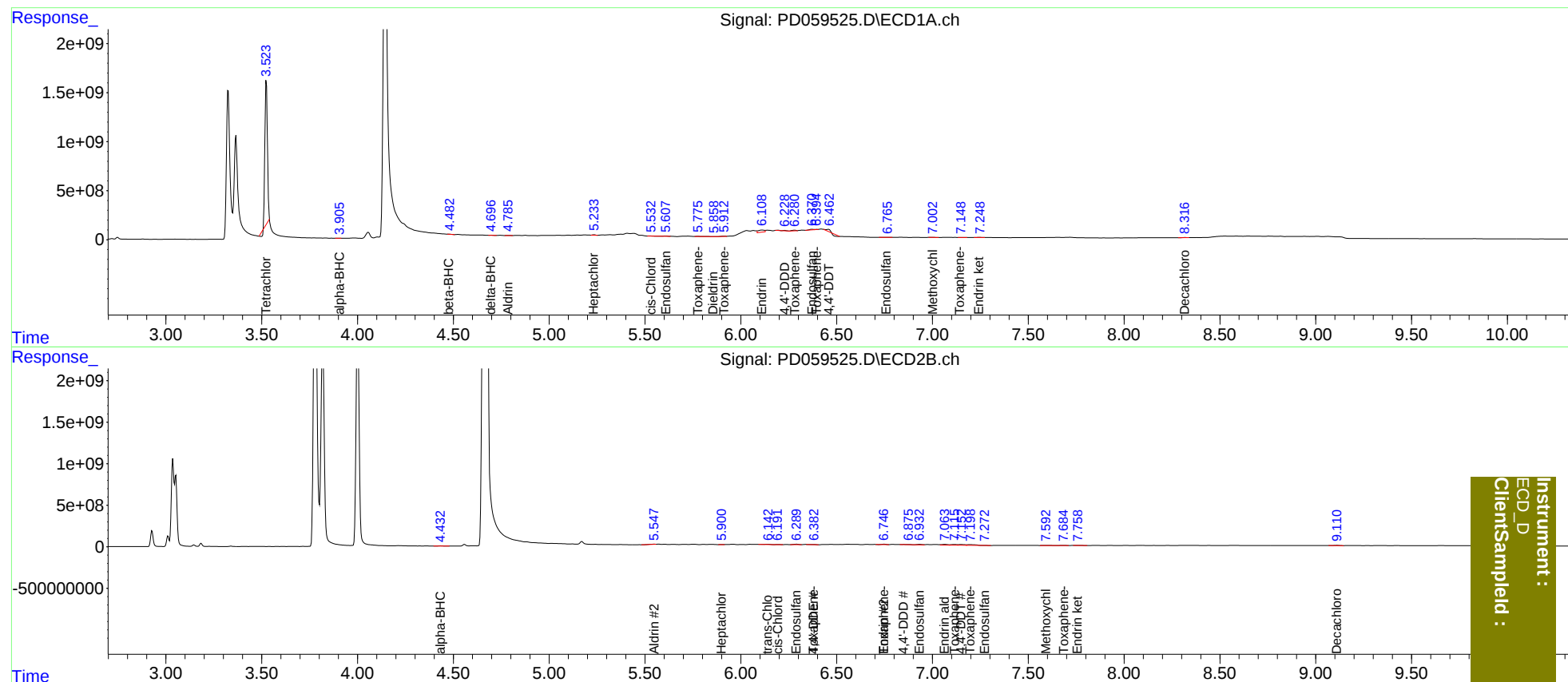
System Monitoring Compounds							
1)	SA Tetrachlo...	3.521	0.000	9912.4E6	0	6862.202	N.D. #
27)	SA Decachlor...	8.317	9.111	20374080	48132408	19.015	32.351 #
Target Compounds							
2)	A alpha-BHC	3.907f	4.433	774747	29735381	0.365	10.179 #
5)	MB Aldrin	4.787	5.549f	15484673	40395374	8.341	16.676 #
7)	B delta-BHC	4.698	0.000	17618624	0	9.284	N.D. #
8)	B Heptachlo...	5.235	5.901	48368626	21498152	29.884	9.577 #
9)	A Endosulfan I	5.609	6.291	11514976	99371495	7.657	48.721 #
10)	B trans-Chl...	5.481	6.141	-41694338	74789989	N.D.	33.511
11)	B cis-Chlor...	5.530	6.192	11451744	35954588	7.073	16.438 #
12)	B 4,4'-DDE	5.698	6.380	-13573425	33056223	N.D.	15.806
13)	MA Dieldrin	5.858	6.520	5986489	-2243485	3.650	N.D. #
14)	MA Endrin	6.110	6.747	490.6E6	45412016	415.307	29.312 #
15)	B Endosulfa...	6.372	6.933	82906551	112.5E6	63.822	62.345
16)	A 4,4'-DDD	6.230	6.851	72698026	64116916	55.604	37.036 #
17)	MA 4,4'-DDT	6.457	7.150	73011505	209.4E6	54.407	130.464 #
18)	B Endrin al...	6.523	7.065	-45201343	193.2E6	N.D.	132.066
19)	B Endosulfa...	6.761	7.272	13419416	7655828	10.734	4.264 #
20)	A Methoxychlor	7.002	7.593	6574052	18271480	10.714	22.022 #
21)	B Endrin ke...	7.242	7.757	19641707	23174156	14.723	12.889
22)	Toxaphene-1	5.777	6.380	53691572	33056223	5425.053	3256.148 #
23)	Toxaphene-2	5.914	6.747	34076005	45412016	3546.672	3599.159
24)	Toxaphene-3	6.281	7.115	93165186	176.9E6	8635.644	10194.892
25)	Toxaphene-4	6.395	7.197	28363566	257.4E6	1175.437	5547.673 #
26)	Toxaphene-5	7.144	7.684	5263895	12762786	232.085	591.705 #

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

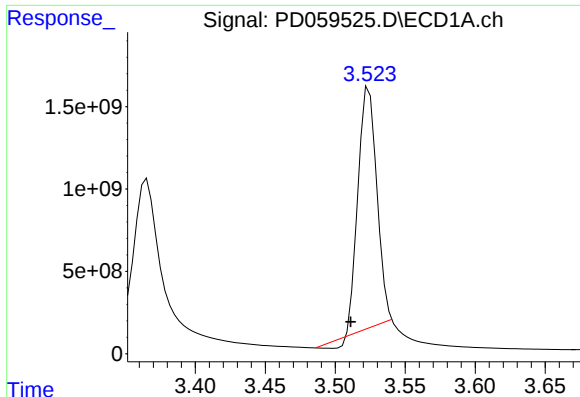
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100620\
Data File : PD059525.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Oct 2020 18:03
Operator : DD\AJ
Sample : L4259-08
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 02:08:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100220CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 02 04:21:20 2020
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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



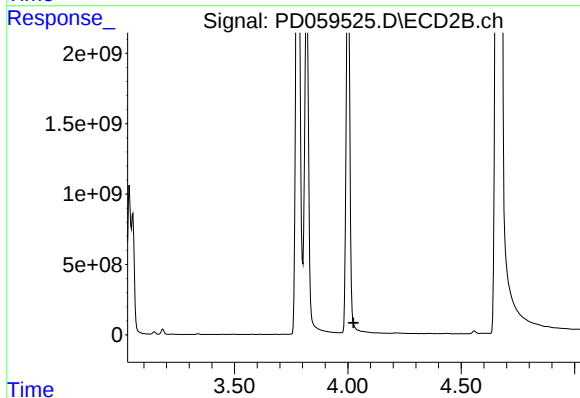
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

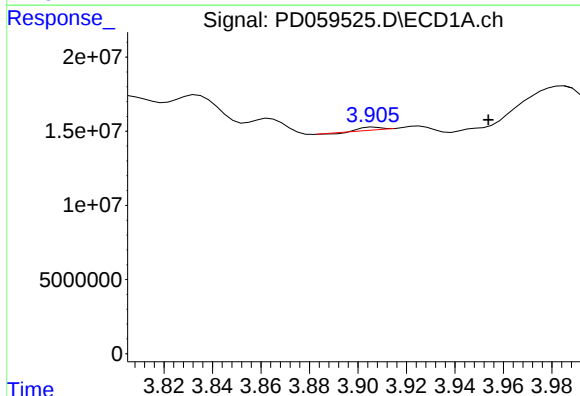
R.T.: 3.521 min
Delta R.T.: 0.010 min
Response: 9912429193
Conc: 6862.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



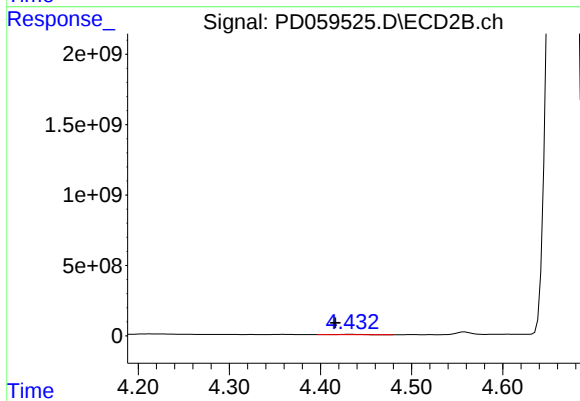
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.026 min
Response: 0
Conc: N.D.



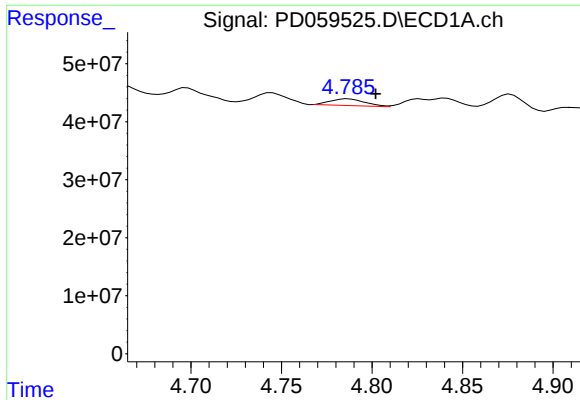
#2 alpha-BHC

R.T.: 3.907 min
Delta R.T.: -0.047 min
Response: 774747
Conc: 0.36 ng/ml



#2 alpha-BHC

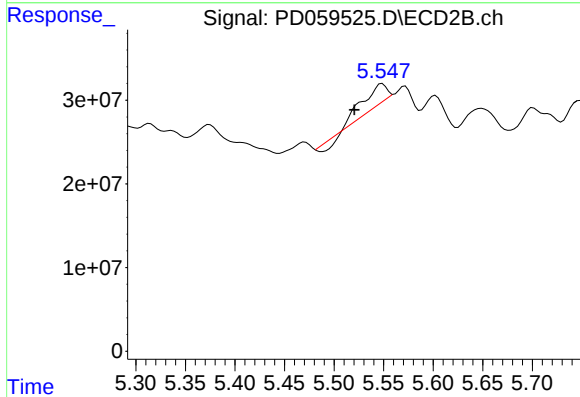
R.T.: 4.433 min
Delta R.T.: 0.017 min
Response: 29735381
Conc: 10.18 ng/ml



#5 Aldrin

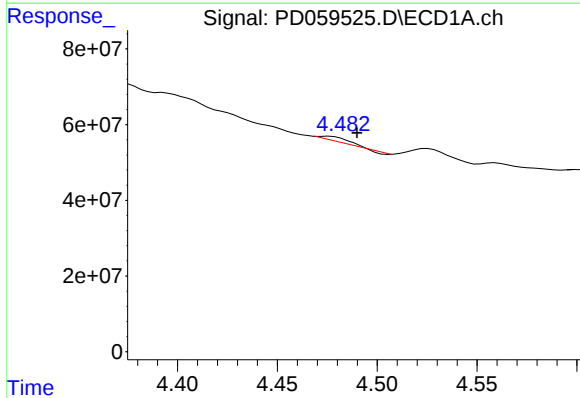
R.T.: 4.787 min
Delta R.T.: -0.015 min
Response: 15484673
Conc: 8.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



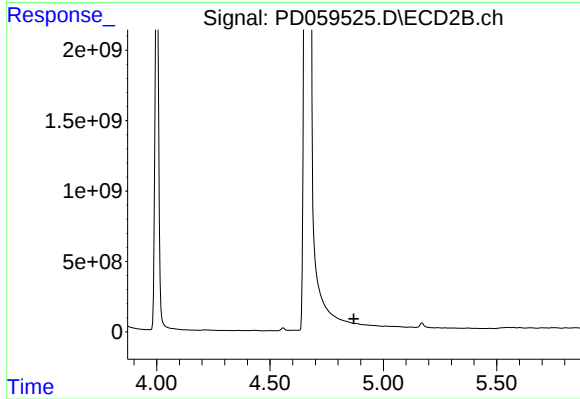
#5 Aldrin

R.T.: 5.549 min
Delta R.T.: 0.028 min
Response: 40395374
Conc: 16.68 ng/ml



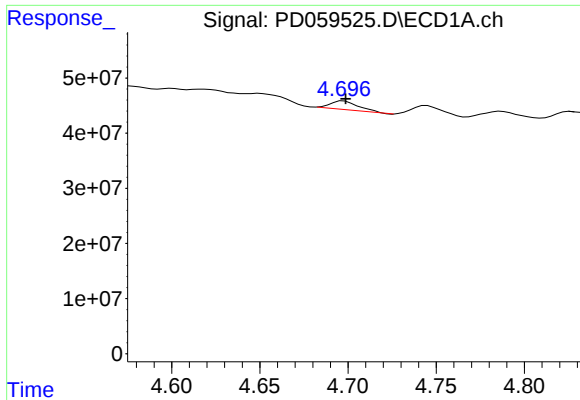
#6 beta-BHC

R.T.: 4.476 min
Delta R.T.: -0.014 min
Response: 12091825
Conc: 14.84 ng/ml



#6 beta-BHC

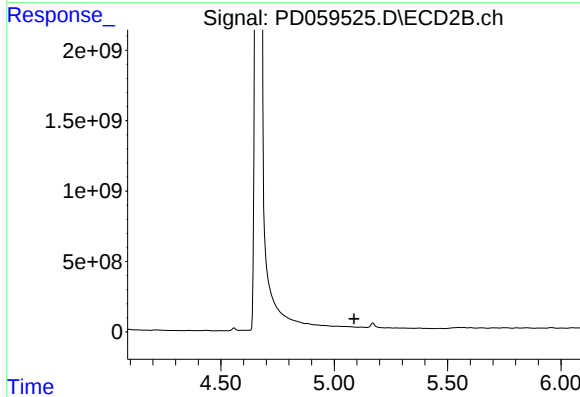
R.T.: 4.880 min
Delta R.T.: 0.011 min
Response: -137526967
Conc: N.D.



#7 delta-BHC

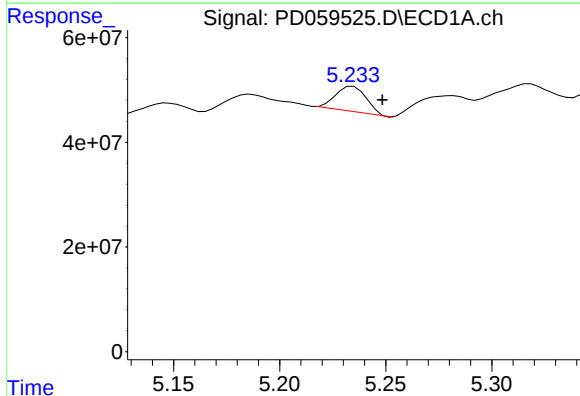
R.T.: 4.698 min
Delta R.T.: -0.001 min
Response: 17618624
Conc: 9.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



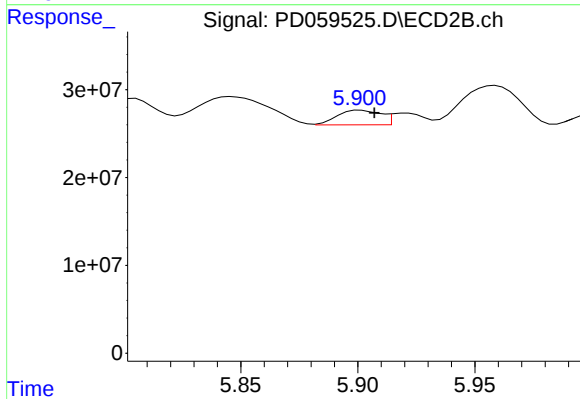
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.088 min
Response: 0
Conc: N.D.



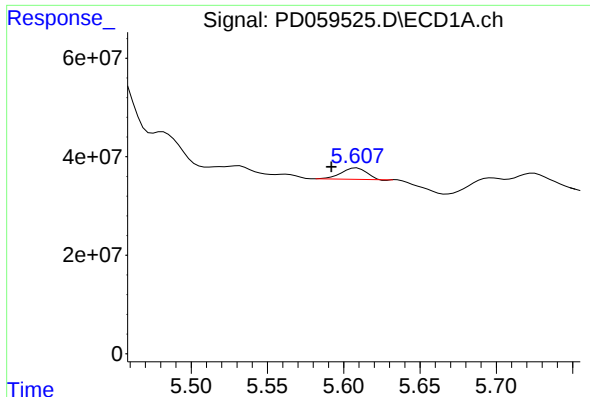
#8 Heptachlor epoxide

R.T.: 5.235 min
Delta R.T.: -0.014 min
Response: 48368626
Conc: 29.88 ng/ml



#8 Heptachlor epoxide

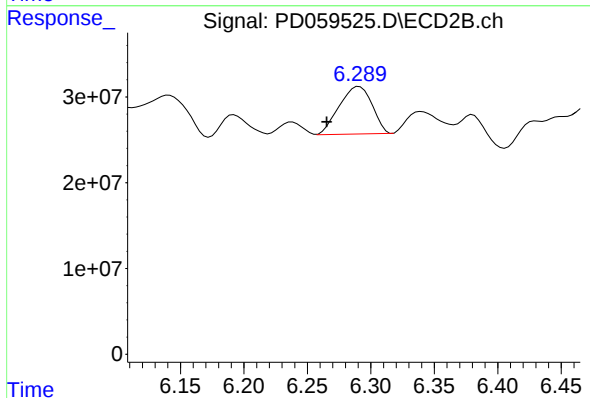
R.T.: 5.901 min
Delta R.T.: -0.006 min
Response: 21498152
Conc: 9.58 ng/ml



#9 Endosulfan I

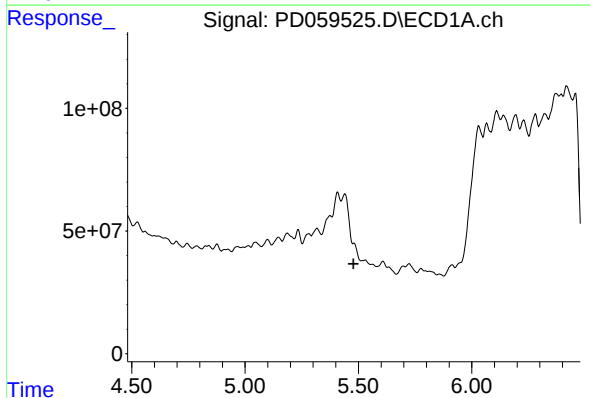
R.T.: 5.609 min
Delta R.T.: 0.017 min
Response: 11514976
Conc: 7.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



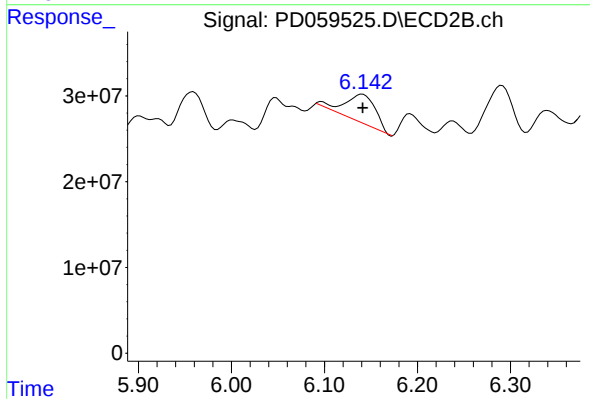
#9 Endosulfan I

R.T.: 6.291 min
Delta R.T.: 0.026 min
Response: 99371495
Conc: 48.72 ng/ml



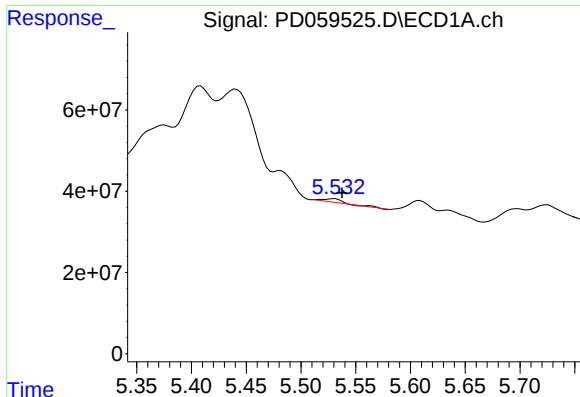
#10 trans-Chlordane

R.T.: 5.481 min
Delta R.T.: 0.003 min
Response: -41694338
Conc: N.D.



#10 trans-Chlordane

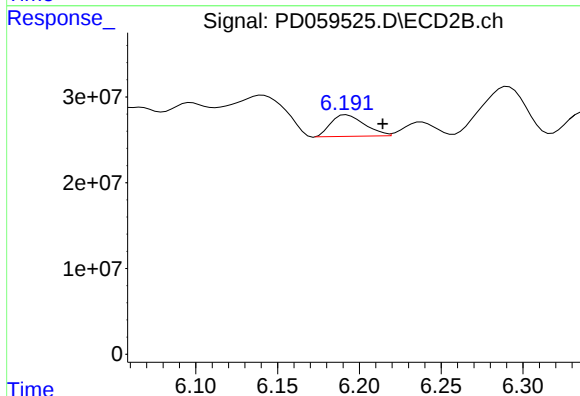
R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 74789989
Conc: 33.51 ng/ml



#11 cis-Chlordane

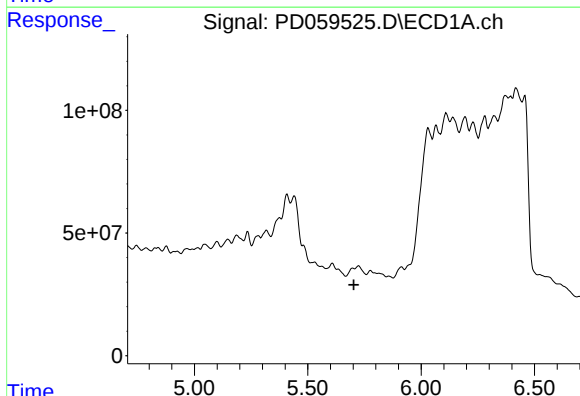
R.T.: 5.530 min
Delta R.T.: -0.007 min
Response: 11451744
Conc: 7.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



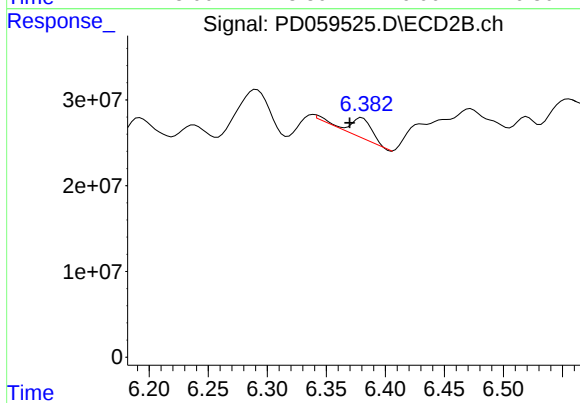
#11 cis-Chlordane

R.T.: 6.192 min
Delta R.T.: -0.022 min
Response: 35954588
Conc: 16.44 ng/ml



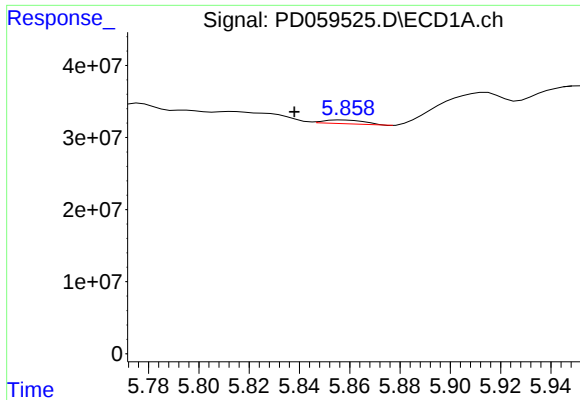
#12 4,4'-DDE

R.T.: 5.698 min
Delta R.T.: -0.005 min
Response: -13573425
Conc: N.D.



#12 4,4'-DDE

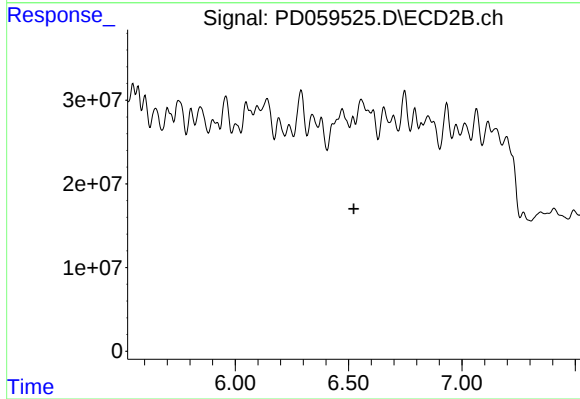
R.T.: 6.380 min
Delta R.T.: 0.010 min
Response: 33056223
Conc: 15.81 ng/ml



#13 Dieldrin

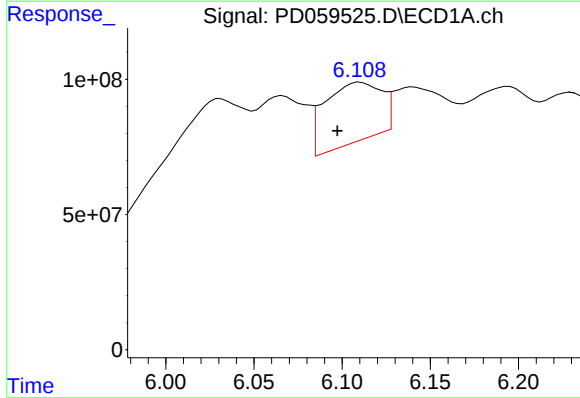
R.T.: 5.858 min
Delta R.T.: 0.020 min
Response: 5986489
Conc: 3.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



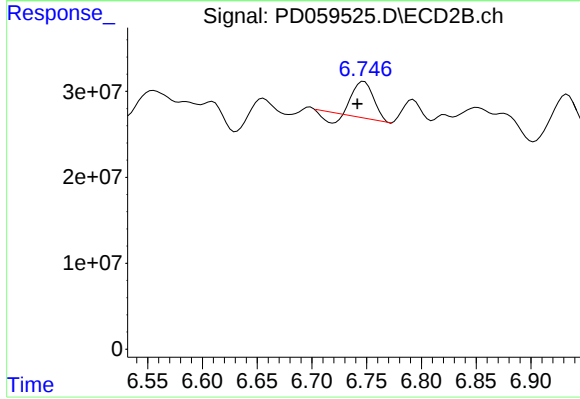
#13 Dieldrin

R.T.: 6.520 min
Delta R.T.: -0.003 min
Response: -2243485
Conc: N.D.



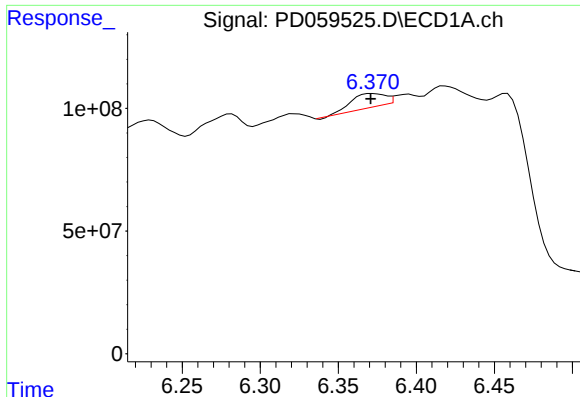
#14 Endrin

R.T.: 6.110 min
Delta R.T.: 0.013 min
Response: 490603224
Conc: 415.31 ng/ml



#14 Endrin

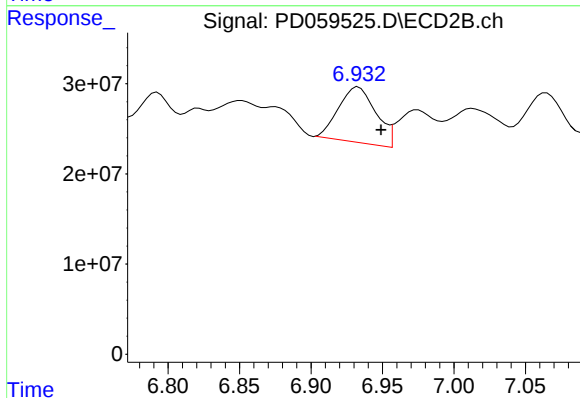
R.T.: 6.747 min
Delta R.T.: 0.006 min
Response: 45412016
Conc: 29.31 ng/ml



#15 Endosulfan II

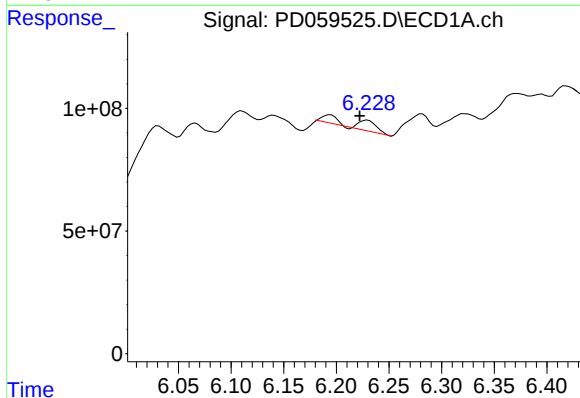
R.T.: 6.372 min
Delta R.T.: 0.001 min
Response: 82906551
Conc: 63.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



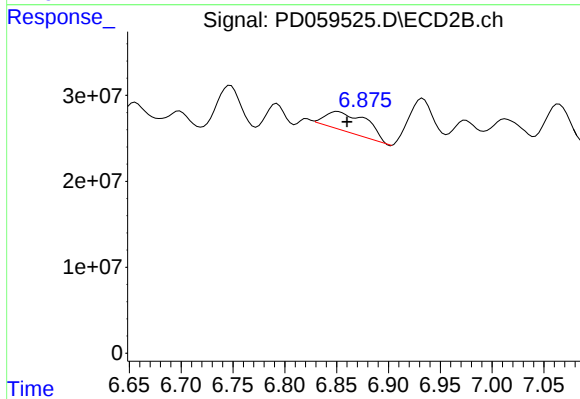
#15 Endosulfan II

R.T.: 6.933 min
Delta R.T.: -0.016 min
Response: 112524011
Conc: 62.35 ng/ml



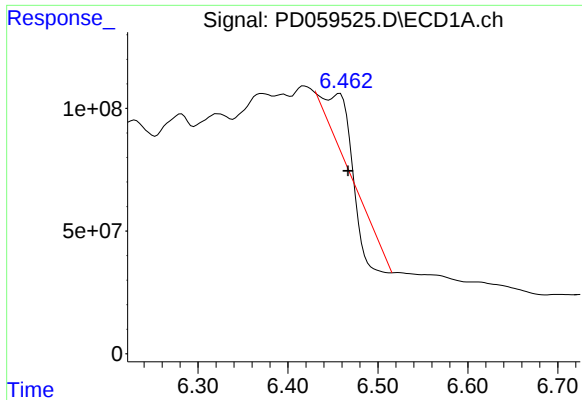
#16 4,4'-DDD

R.T.: 6.230 min
Delta R.T.: 0.007 min
Response: 72698026
Conc: 55.60 ng/ml



#16 4,4'-DDD

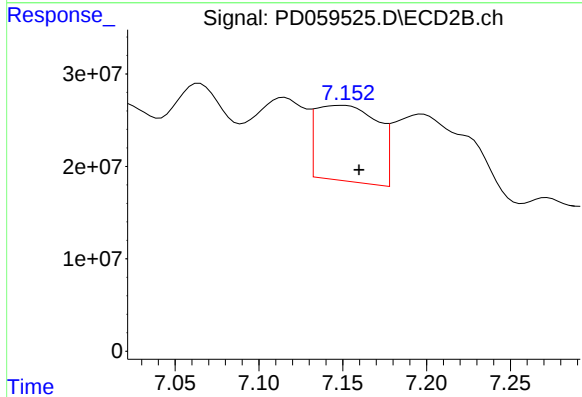
R.T.: 6.851 min
Delta R.T.: -0.009 min
Response: 64116916
Conc: 37.04 ng/ml



#17 4,4'-DDT

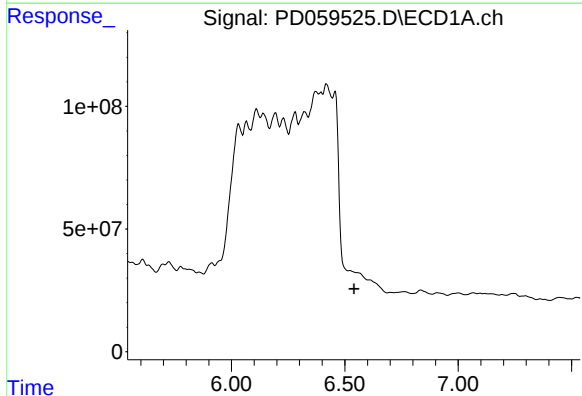
R.T.: 6.457 min
Delta R.T.: -0.010 min
Response: 73011505
Conc: 54.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



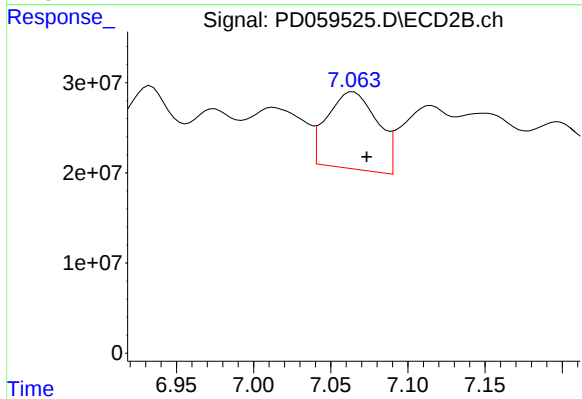
#17 4,4'-DDT

R.T.: 7.150 min
Delta R.T.: -0.010 min
Response: 209404537
Conc: 130.46 ng/ml



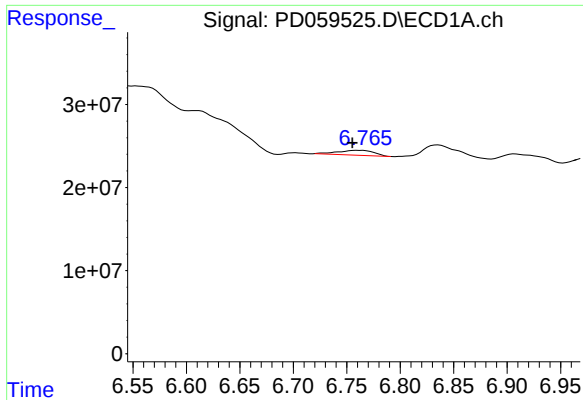
#18 Endrin aldehyde

R.T.: 6.523 min
Delta R.T.: -0.018 min
Response: -45201343
Conc: N.D.



#18 Endrin aldehyde

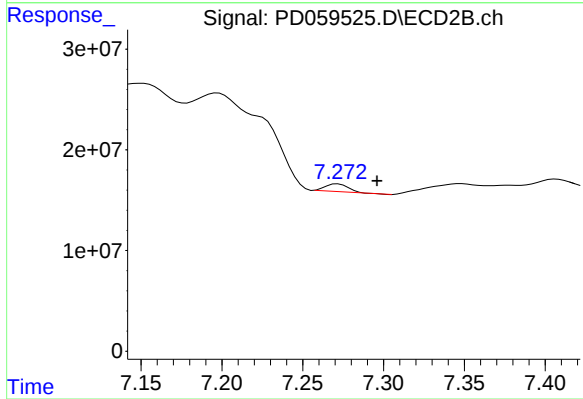
R.T.: 7.065 min
Delta R.T.: -0.009 min
Response: 193176752
Conc: 132.07 ng/ml



#19 Endosulfan Sulfate

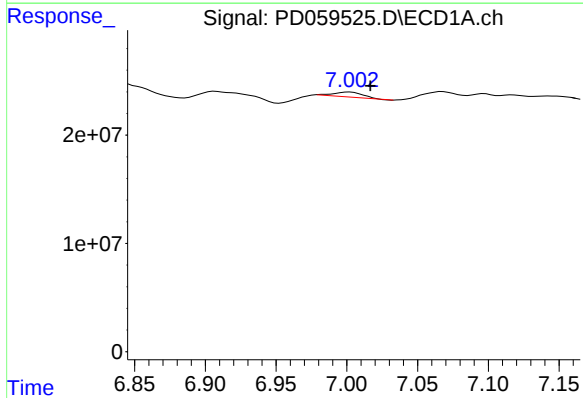
R.T.: 6.761 min
Delta R.T.: 0.006 min
Response: 13419416
Conc: 10.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



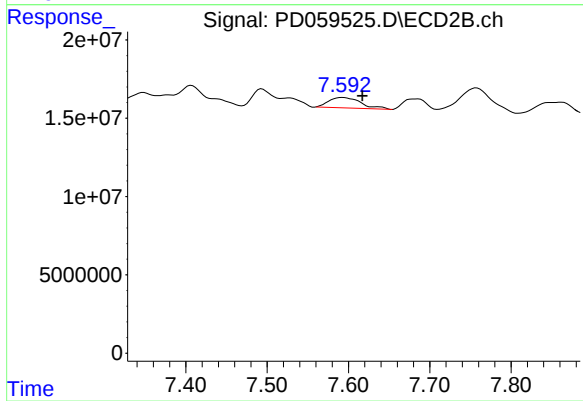
#19 Endosulfan Sulfate

R.T.: 7.272 min
Delta R.T.: -0.024 min
Response: 7655828
Conc: 4.26 ng/ml



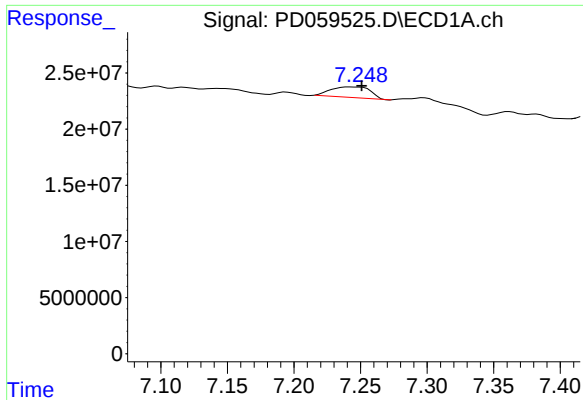
#20 Methoxychlor

R.T.: 7.002 min
Delta R.T.: -0.015 min
Response: 6574052
Conc: 10.71 ng/ml



#20 Methoxychlor

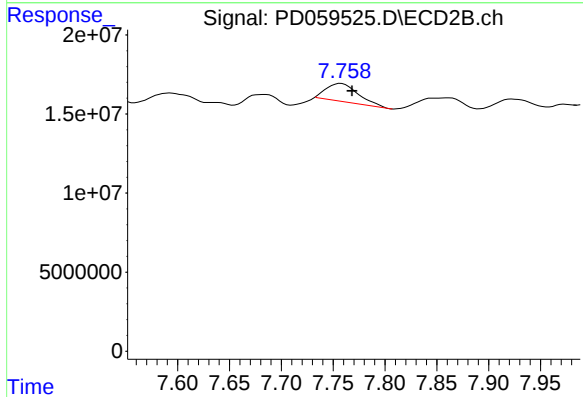
R.T.: 7.593 min
Delta R.T.: -0.024 min
Response: 18271480
Conc: 22.02 ng/ml



#21 Endrin ketone

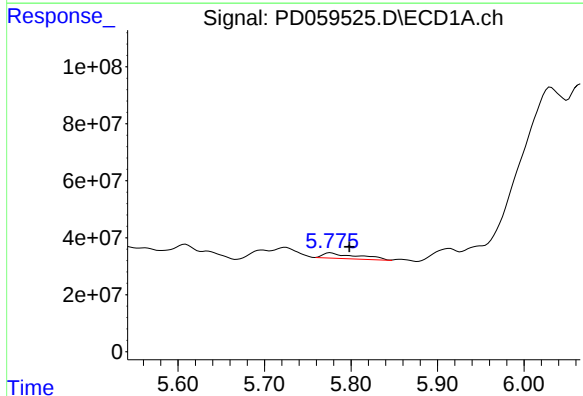
R.T.: 7.242 min
Delta R.T.: -0.009 min
Response: 19641707
Conc: 14.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



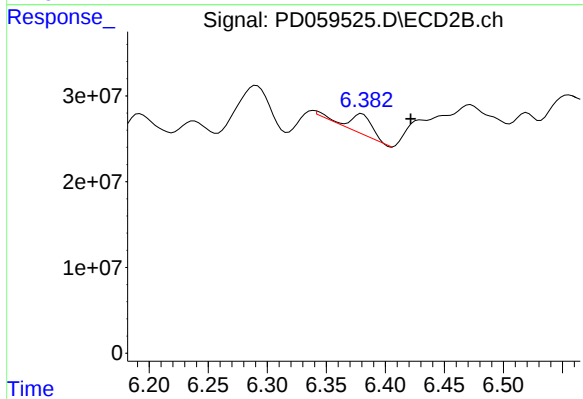
#21 Endrin ketone

R.T.: 7.757 min
Delta R.T.: -0.011 min
Response: 23174156
Conc: 12.89 ng/ml



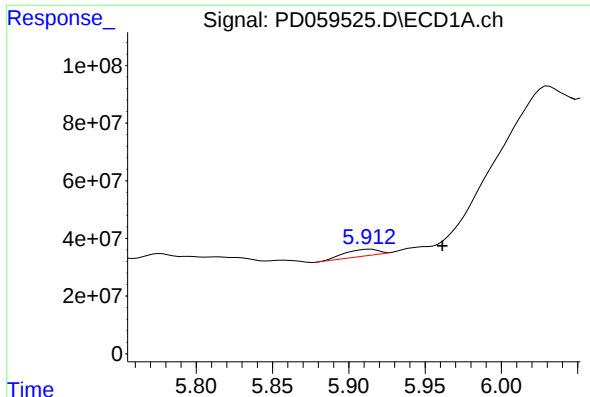
#22 Toxaphene-1

R.T.: 5.777 min
Delta R.T.: -0.022 min
Response: 53691572
Conc: 5425.05 ng/ml



#22 Toxaphene-1

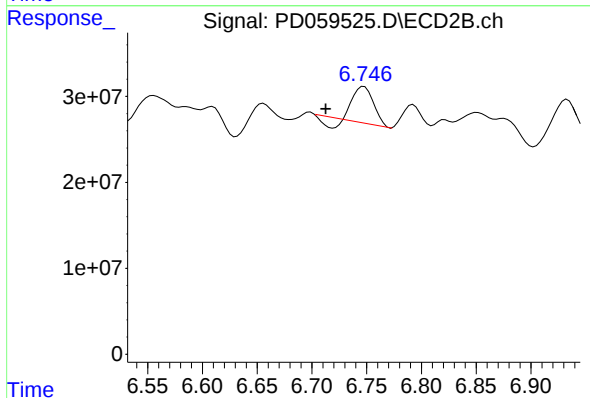
R.T.: 6.380 min
Delta R.T.: -0.041 min
Response: 33056223
Conc: 3256.15 ng/ml



#23 Toxaphene-2

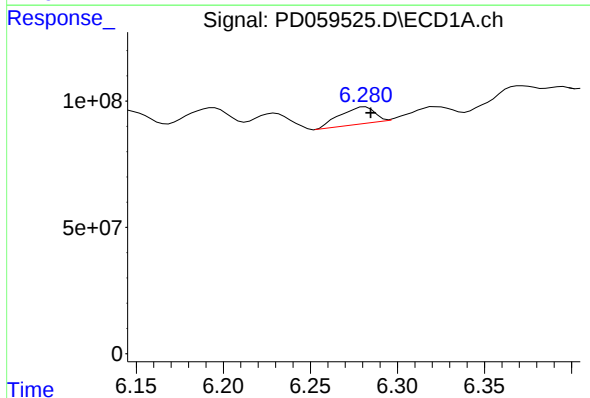
R.T.: 5.914 min
Delta R.T.: -0.048 min
Response: 34076005
Conc: 3546.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



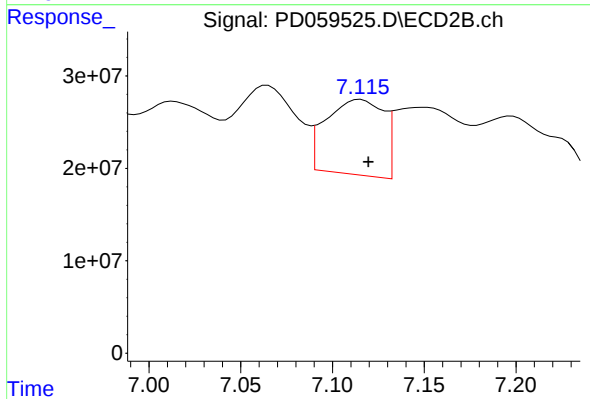
#23 Toxaphene-2

R.T.: 6.747 min
Delta R.T.: 0.035 min
Response: 45412016
Conc: 3599.16 ng/ml



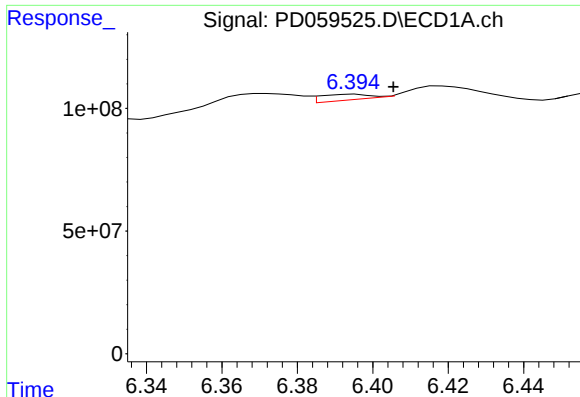
#24 Toxaphene-3

R.T.: 6.281 min
Delta R.T.: -0.003 min
Response: 93165186
Conc: 8635.64 ng/ml



#24 Toxaphene-3

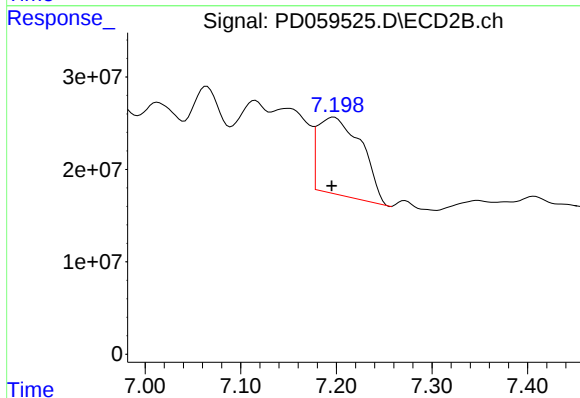
R.T.: 7.115 min
Delta R.T.: -0.004 min
Response: 176906958
Conc: 10194.89 ng/ml



#25 Toxaphene-4

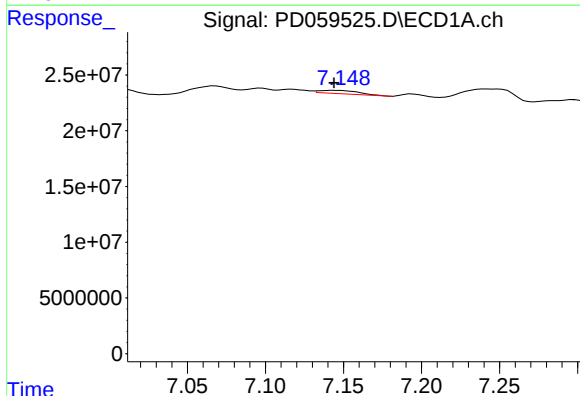
R.T.: 6.395 min
Delta R.T.: -0.011 min
Response: 28363566
Conc: 1175.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



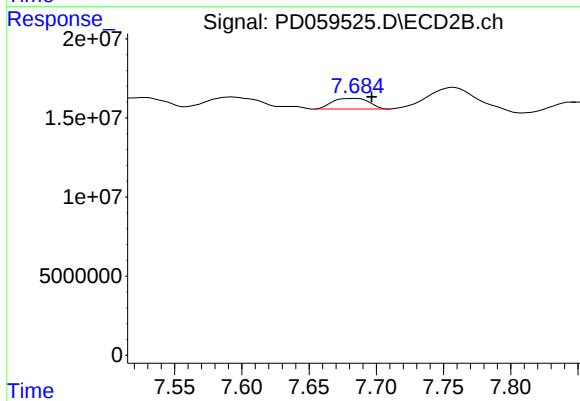
#25 Toxaphene-4

R.T.: 7.197 min
Delta R.T.: 0.002 min
Response: 257392054
Conc: 5547.67 ng/ml



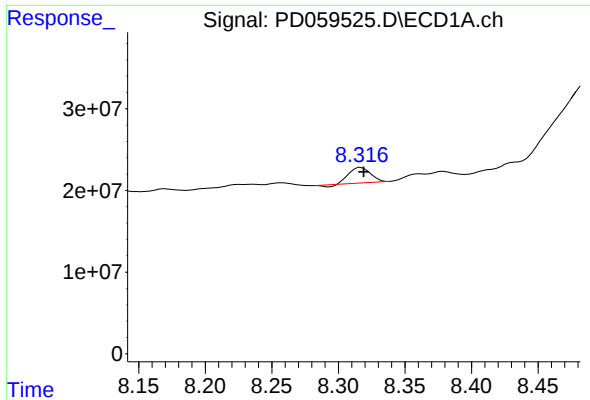
#26 Toxaphene-5

R.T.: 7.144 min
Delta R.T.: 0.000 min
Response: 5263895
Conc: 232.08 ng/ml



#26 Toxaphene-5

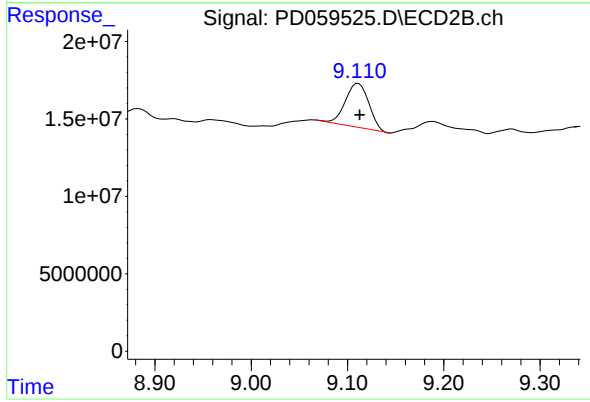
R.T.: 7.684 min
Delta R.T.: -0.012 min
Response: 12762786
Conc: 591.71 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.317 min
Delta R.T.: -0.002 min
Response: 20374080
Conc: 19.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: -0.002 min
Response: 48132408
Conc: 32.35 ng/ml