

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112520\
 Data File : PD060314.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Nov 2020 16:48
 Operator : DD\AJ
 Sample : L4793-12
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 26 01:33:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112520CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 26 01:04:31 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

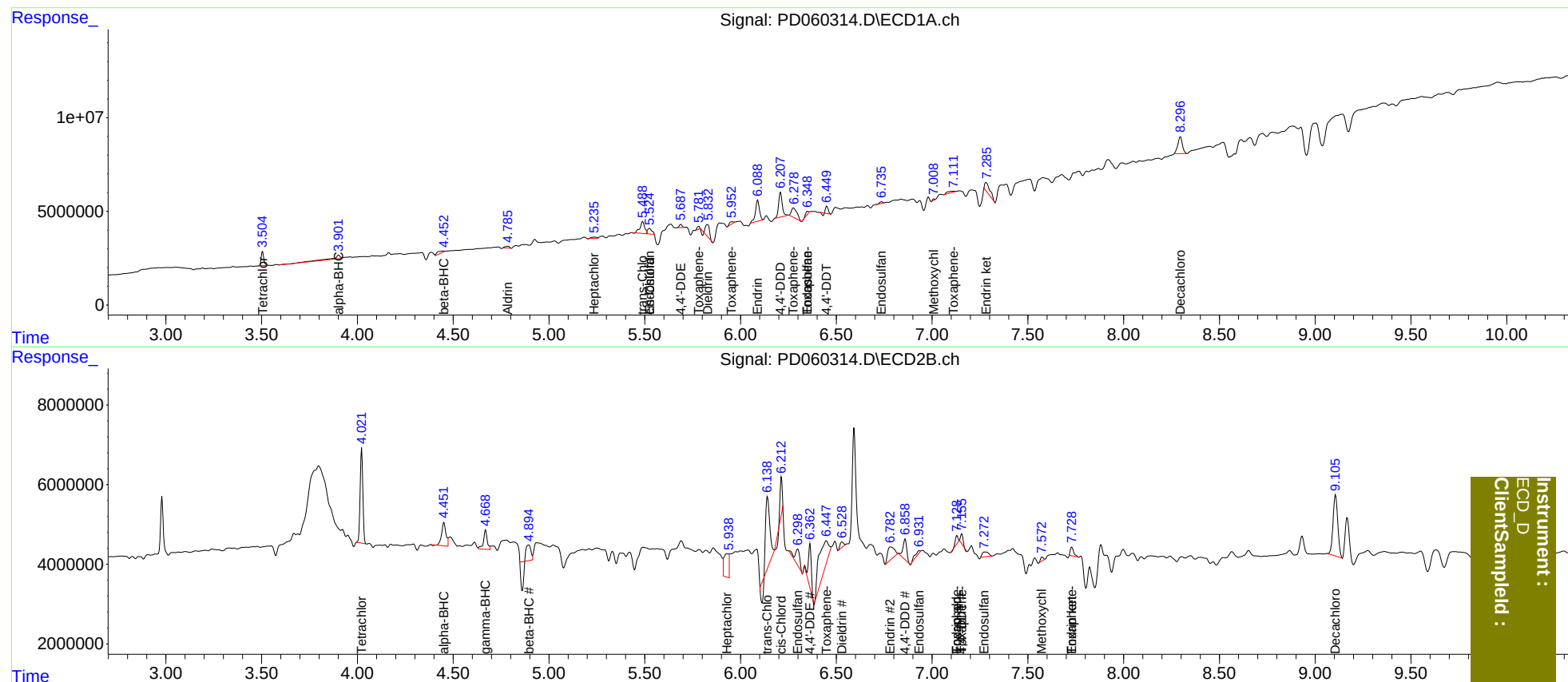
System Monitoring Compounds							
1)	SA Tetrachlo...	3.505	4.023	7401766	23340173	6.739	6.464
27)	SA Decachlor...	8.297	9.107	14869694	26759533	11.341	9.577
Target Compounds							
2)	A alpha-BHC	3.902f	4.452f	6636310	9080899	3.844	1.685 #
3)	MA gamma-BHC...	0.000	4.669f	0	6545222	N.D.	1.344
5)	MB Aldrin	4.786	0.000	1610425	0	1.011	N.D. #
6)	B beta-BHC	4.453f	4.895f	2847351	1306786	4.260	0.624 #
8)	B Heptachlo...	5.237	5.929	1230166	10372902	0.822	2.937 #
9)	A Endosulfan I	5.525f	6.299f	4840468	7180869	3.444	1.892 #
10)	B trans-Chl...	5.489	6.141	10895225	22934829	7.099	5.503
11)	B cis-Chlor...	5.525	6.214	4840468	6344248	3.276	1.554 #
12)	B 4,4'-DDE	5.689	6.363	1668281	11963646	1.084	3.020 #
13)	MA Dieldrin	5.828	6.530	8013205	1595970	5.013	0.385 #
14)	MA Endrin	6.090	6.784f	16310826	7520858	12.069	2.163 #
15)	B Endosulfa...	6.350	6.933	1555615	1464073	1.243	0.455 #
16)	A 4,4'-DDD	6.209	6.860	17491058	7282036	13.425	2.243 #
17)	MA 4,4'-DDT	6.451	7.155	3014993	2202094	2.308	0.666 #
18)	B Endrin al...	6.547	7.130f	-602233	1759301	N.D.	0.648
19)	B Endosulfa...	6.737	7.274	1071083	2766910	0.940	0.878
20)	A Methoxychlor	7.009	7.575f	445792	927097	0.720	0.556
21)	B Endrin ke...	7.282f	7.730	9995815	2666841	7.163	0.788 #
22)	Toxaphene-1	5.782	6.448	1579656	25477396	117.694	1003.190 #
23)	Toxaphene-2	5.953	0.000	1696981	0	133.730	N.D. #
24)	Toxaphene-3	6.277	7.130	10681928	1759301	710.072	38.381 #
25)	Toxaphene-4	6.350	7.155	1555615	2202094	45.598	17.245 #
26)	Toxaphene-5	7.112	7.730	2202213	2666841	60.535	46.966

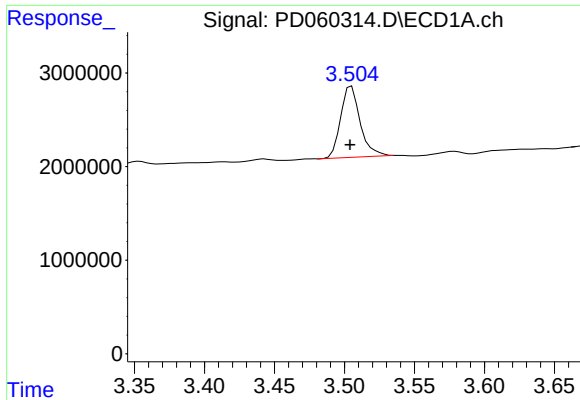
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112520\
Data File : PD060314.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2020 16:48
Operator : DD\AJ
Sample : L4793-12
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 01:33:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112520CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 26 01:04:31 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

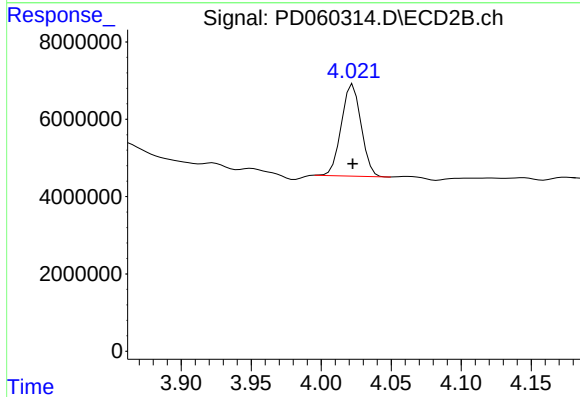




#1 Tetrachloro-m-xylene

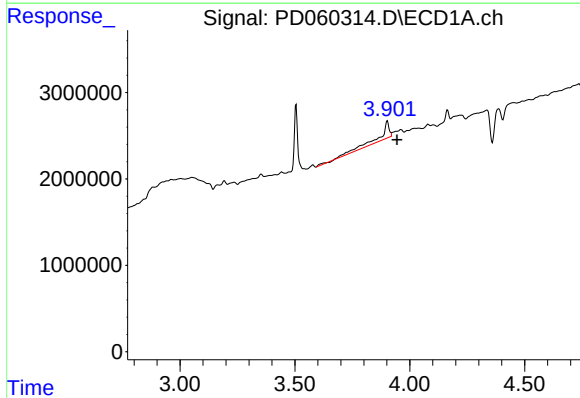
R.T.: 3.505 min
Delta R.T.: 0.001 min
Response: 7401766
Conc: 6.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



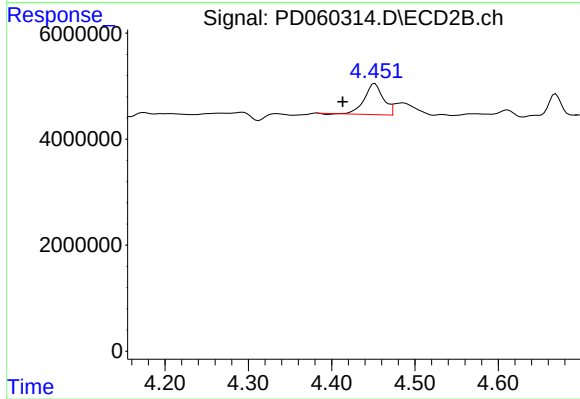
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 23340173
Conc: 6.46 ng/ml



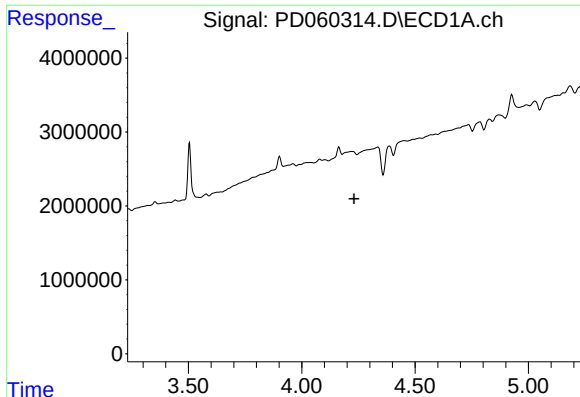
#2 alpha-BHC

R.T.: 3.902 min
Delta R.T.: -0.043 min
Response: 6636310
Conc: 3.84 ng/ml



#2 alpha-BHC

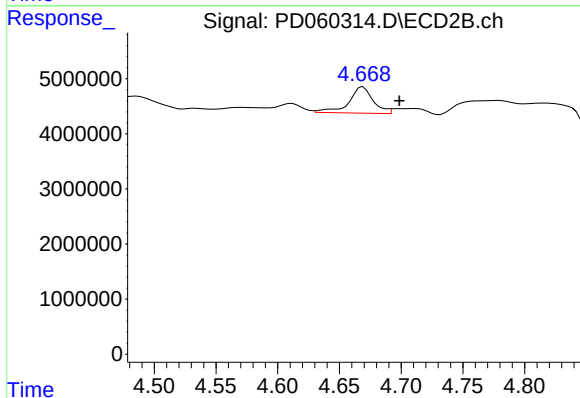
R.T.: 4.452 min
Delta R.T.: 0.039 min
Response: 9080899
Conc: 1.69 ng/ml



#3 gamma-BHC (Lindane)

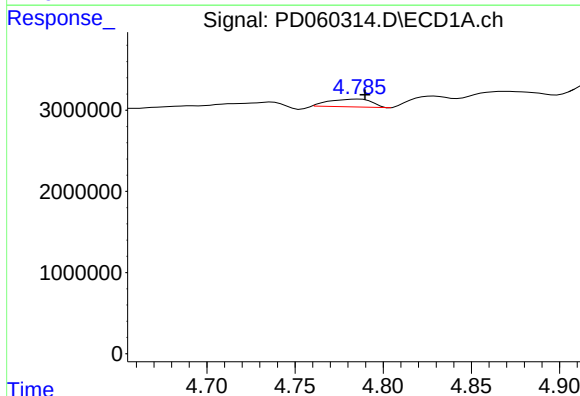
R.T.: 0.000 min
Exp R.T.: 4.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



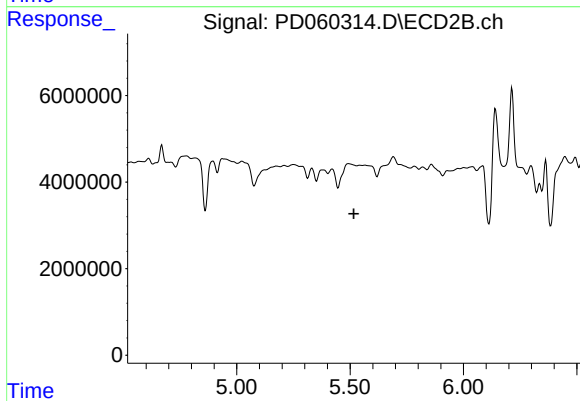
#3 gamma-BHC (Lindane)

R.T.: 4.669 min
Delta R.T.: -0.030 min
Response: 6545222
Conc: 1.34 ng/ml



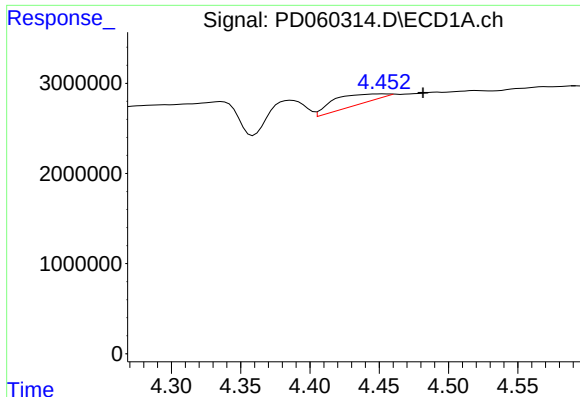
#5 Aldrin

R.T.: 4.786 min
Delta R.T.: -0.004 min
Response: 1610425
Conc: 1.01 ng/ml



#5 Aldrin

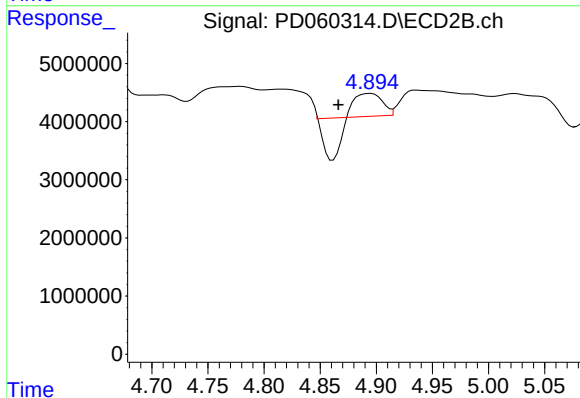
R.T.: 0.000 min
Exp R.T.: 5.517 min
Response: 0
Conc: N.D.



#6 beta-BHC

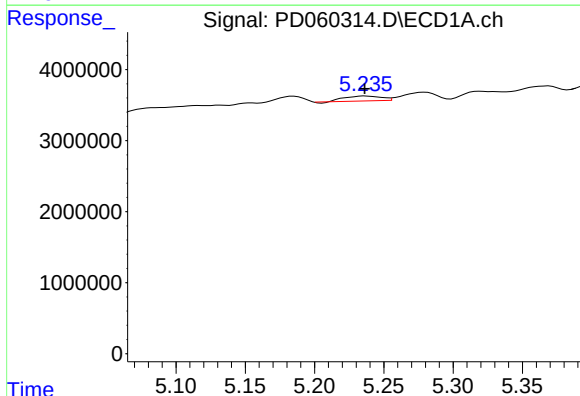
R.T.: 4.453 min
Delta R.T.: -0.029 min
Response: 2847351
Conc: 4.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



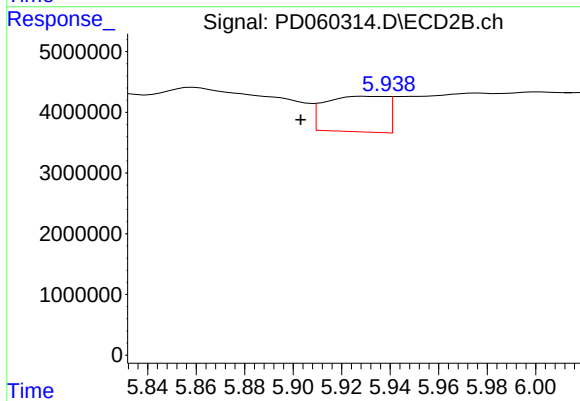
#6 beta-BHC

R.T.: 4.895 min
Delta R.T.: 0.029 min
Response: 1306786
Conc: 0.62 ng/ml



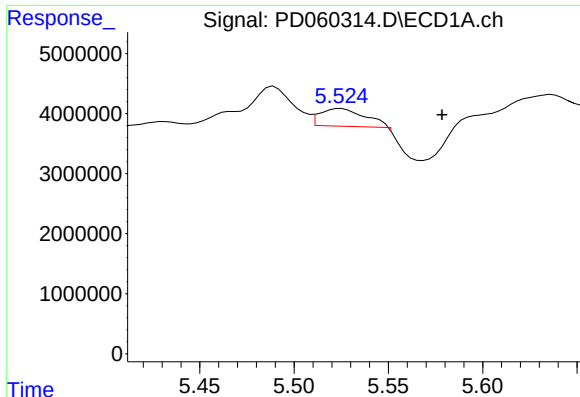
#8 Heptachlor epoxide

R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 1230166
Conc: 0.82 ng/ml



#8 Heptachlor epoxide

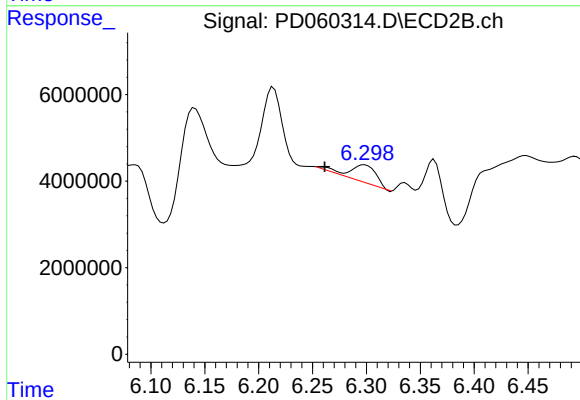
R.T.: 5.929 min
Delta R.T.: 0.026 min
Response: 10372902
Conc: 2.94 ng/ml



#9 Endosulfan I

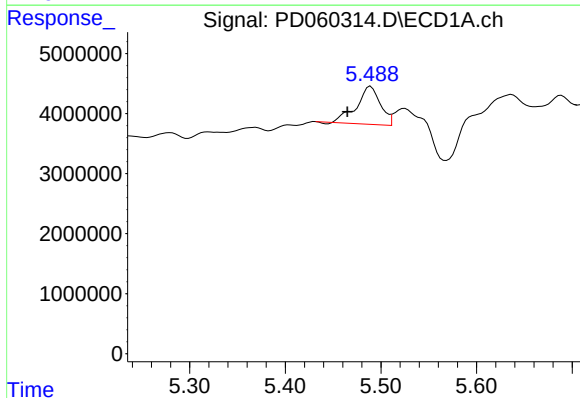
R.T.: 5.525 min
Delta R.T.: -0.053 min
Response: 4840468
Conc: 3.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



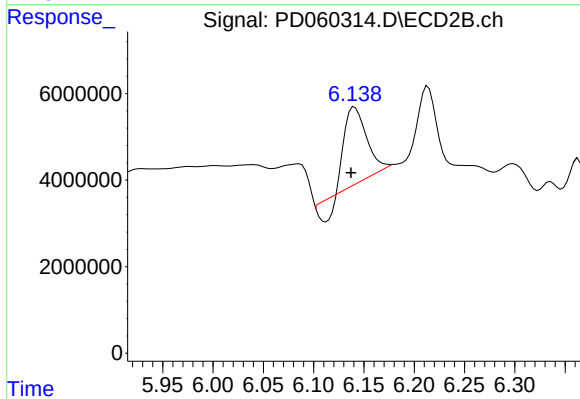
#9 Endosulfan I

R.T.: 6.299 min
Delta R.T.: 0.037 min
Response: 7180869
Conc: 1.89 ng/ml



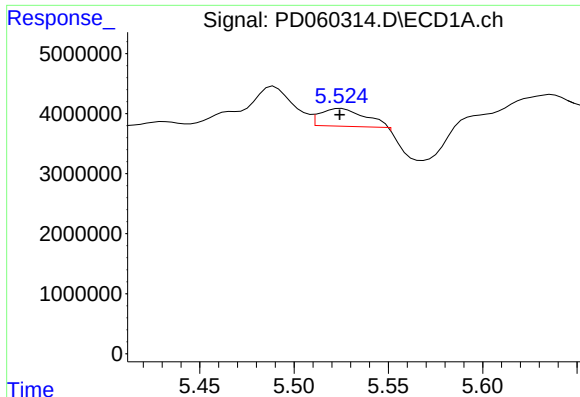
#10 trans-Chlordane

R.T.: 5.489 min
Delta R.T.: 0.025 min
Response: 10895225
Conc: 7.10 ng/ml



#10 trans-Chlordane

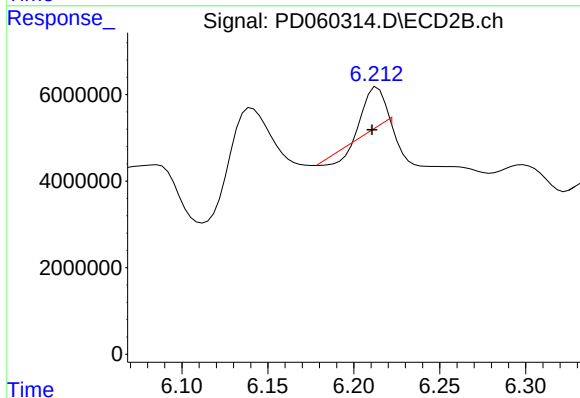
R.T.: 6.141 min
Delta R.T.: 0.003 min
Response: 22934829
Conc: 5.50 ng/ml



#11 cis-Chlordane

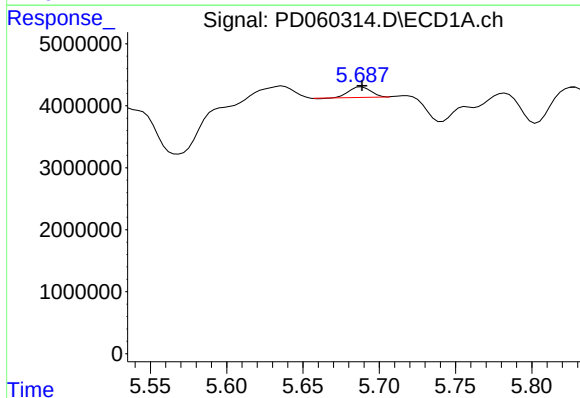
R.T.: 5.525 min
Delta R.T.: 0.000 min
Response: 4840468
Conc: 3.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



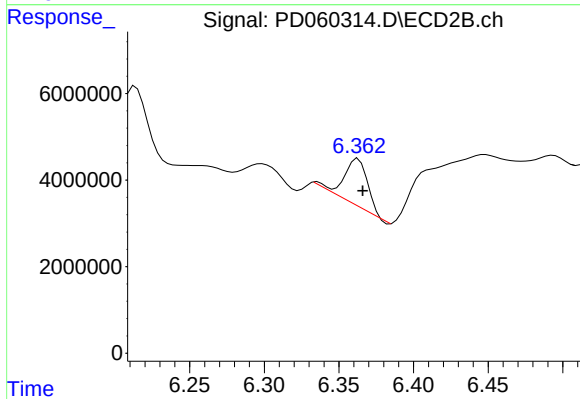
#11 cis-Chlordane

R.T.: 6.214 min
Delta R.T.: 0.003 min
Response: 6344248
Conc: 1.55 ng/ml



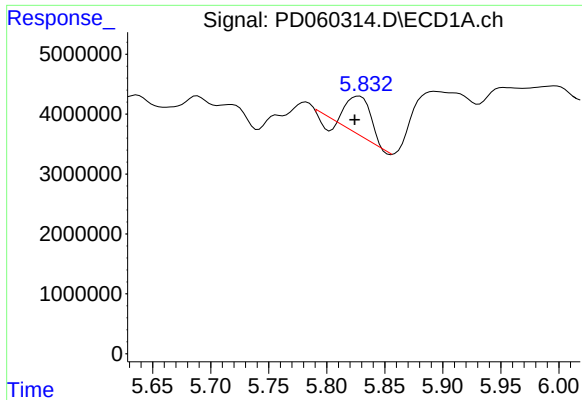
#12 4,4'-DDE

R.T.: 5.689 min
Delta R.T.: 0.000 min
Response: 1668281
Conc: 1.08 ng/ml



#12 4,4'-DDE

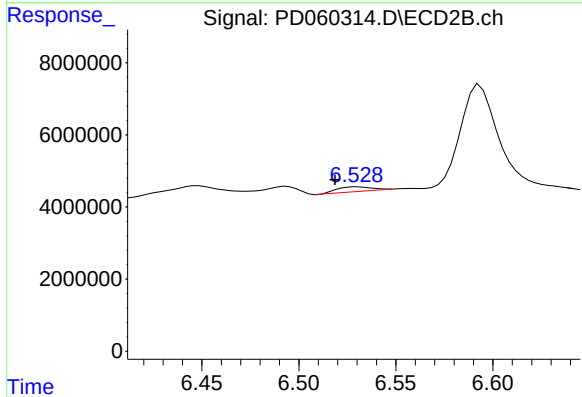
R.T.: 6.363 min
Delta R.T.: -0.003 min
Response: 11963646
Conc: 3.02 ng/ml



#13 Dieldrin

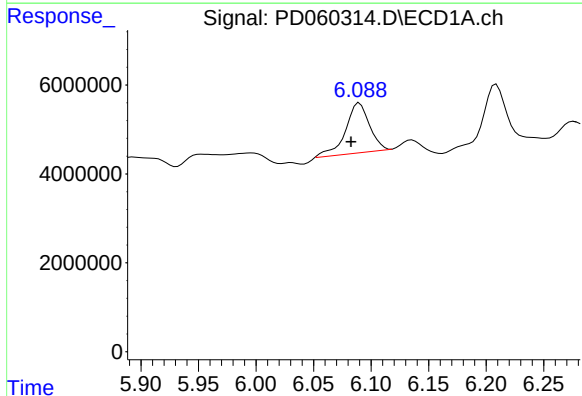
R.T.: 5.828 min
Delta R.T.: 0.004 min
Response: 8013205
Conc: 5.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



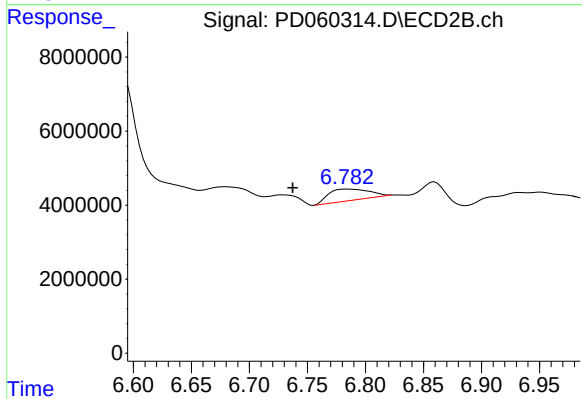
#13 Dieldrin

R.T.: 6.530 min
Delta R.T.: 0.011 min
Response: 1595970
Conc: 0.38 ng/ml



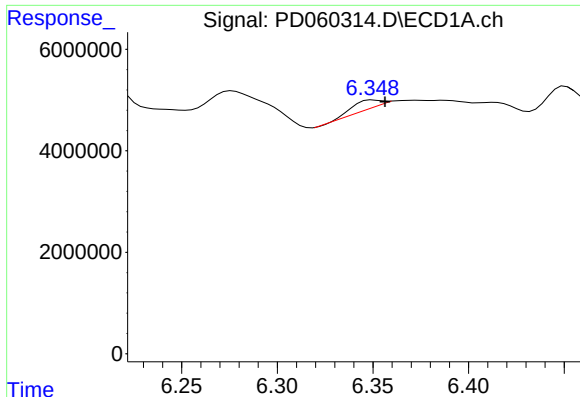
#14 Endrin

R.T.: 6.090 min
Delta R.T.: 0.007 min
Response: 16310826
Conc: 12.07 ng/ml



#14 Endrin

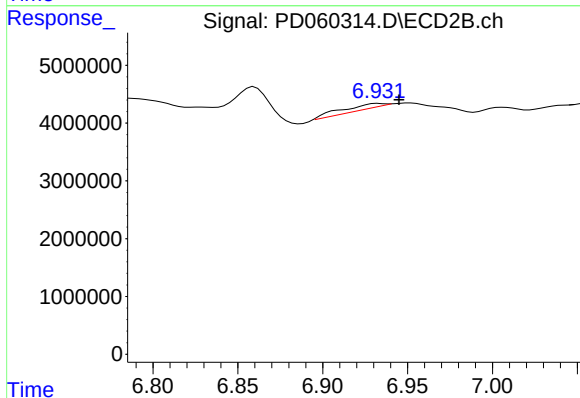
R.T.: 6.784 min
Delta R.T.: 0.047 min
Response: 7520858
Conc: 2.16 ng/ml



#15 Endosulfan II

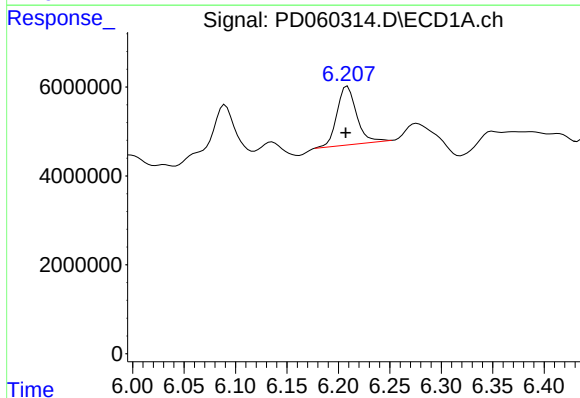
R.T.: 6.350 min
Delta R.T.: -0.006 min
Response: 1555615
Conc: 1.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



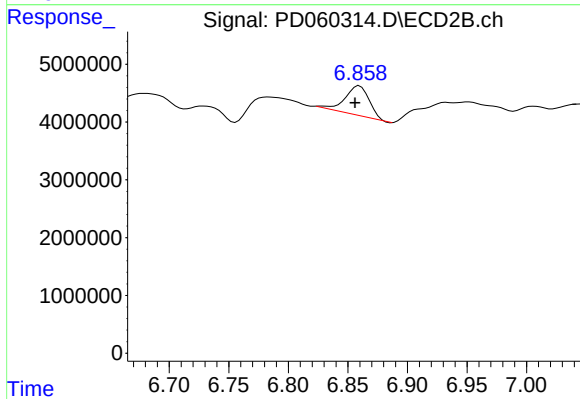
#15 Endosulfan II

R.T.: 6.933 min
Delta R.T.: -0.012 min
Response: 1464073
Conc: 0.45 ng/ml



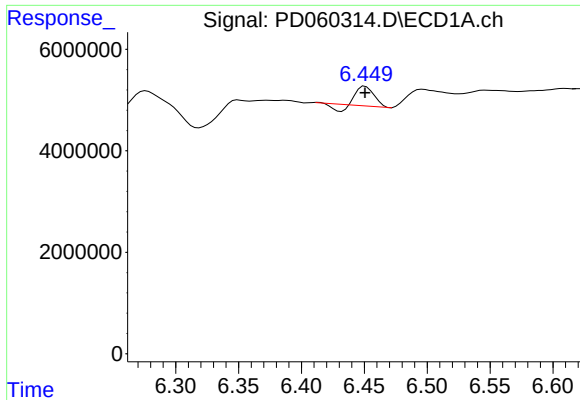
#16 4,4'-DDD

R.T.: 6.209 min
Delta R.T.: 0.002 min
Response: 17491058
Conc: 13.43 ng/ml



#16 4,4'-DDD

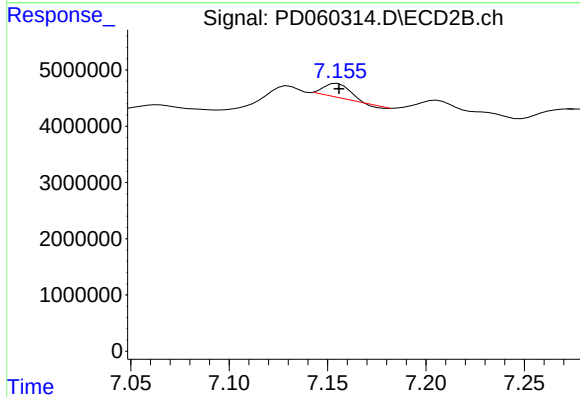
R.T.: 6.860 min
Delta R.T.: 0.004 min
Response: 7282036
Conc: 2.24 ng/ml



#17 4,4'-DDT

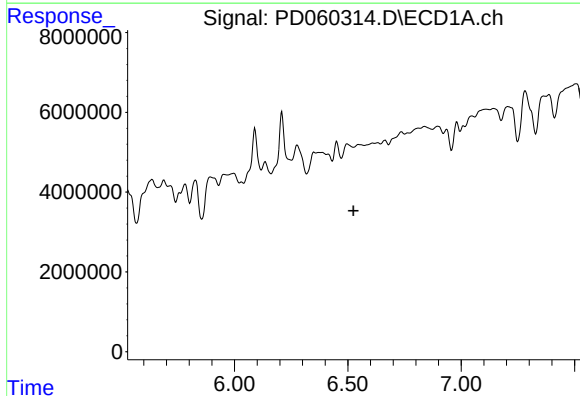
R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 3014993
Conc: 2.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



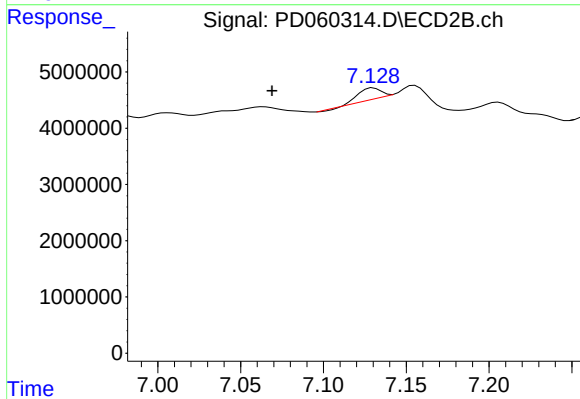
#17 4,4'-DDT

R.T.: 7.155 min
Delta R.T.: 0.000 min
Response: 2202094
Conc: 0.67 ng/ml



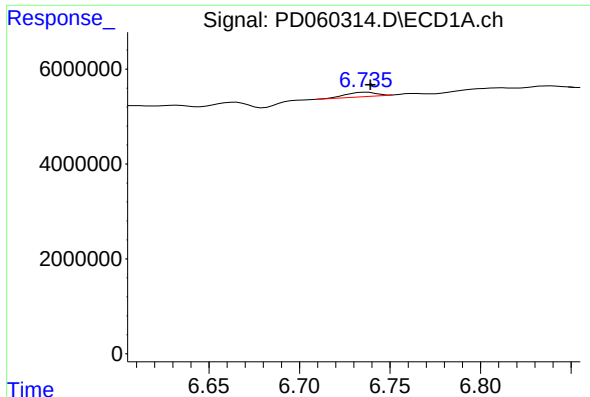
#18 Endrin aldehyde

R.T.: 6.547 min
Delta R.T.: 0.022 min
Response: -602233
Conc: N.D.



#18 Endrin aldehyde

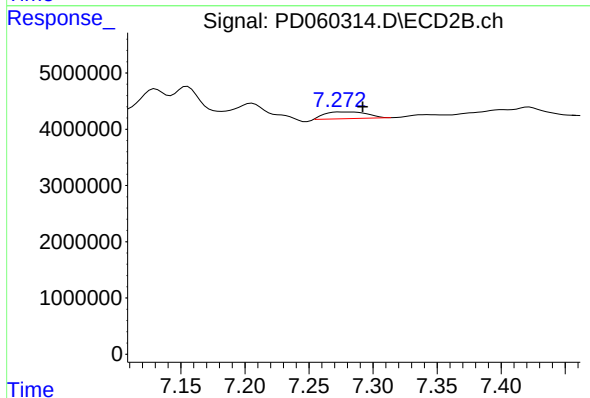
R.T.: 7.130 min
Delta R.T.: 0.061 min
Response: 1759301
Conc: 0.65 ng/ml



#19 Endosulfan Sulfate

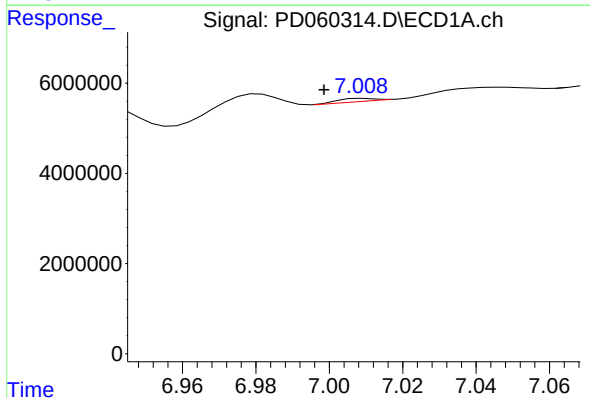
R.T.: 6.737 min
Delta R.T.: -0.002 min
Response: 1071083
Conc: 0.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



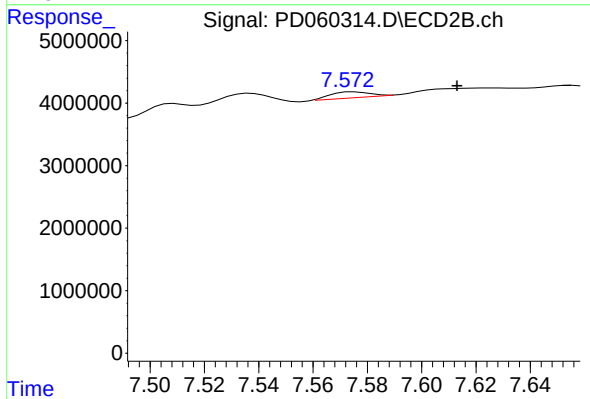
#19 Endosulfan Sulfate

R.T.: 7.274 min
Delta R.T.: -0.018 min
Response: 2766910
Conc: 0.88 ng/ml



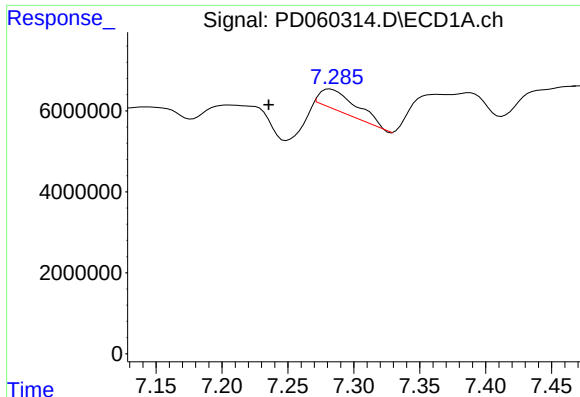
#20 Methoxychlor

R.T.: 7.009 min
Delta R.T.: 0.011 min
Response: 445792
Conc: 0.72 ng/ml



#20 Methoxychlor

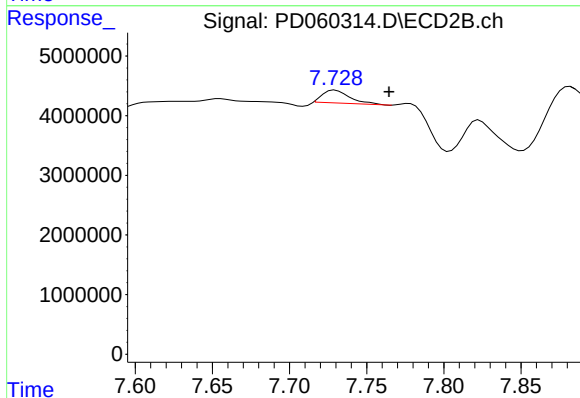
R.T.: 7.575 min
Delta R.T.: -0.038 min
Response: 927097
Conc: 0.56 ng/ml



#21 Endrin ketone

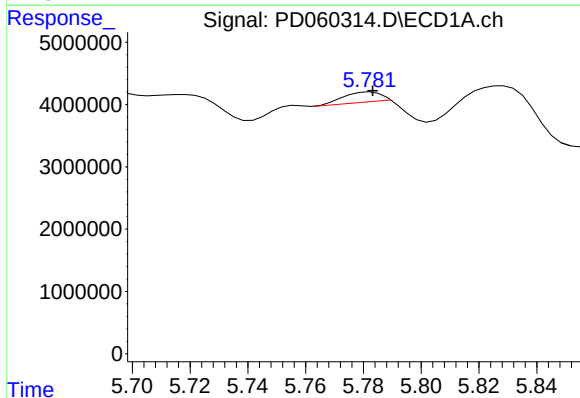
R.T.: 7.282 min
Delta R.T.: 0.047 min
Response: 9995815
Conc: 7.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



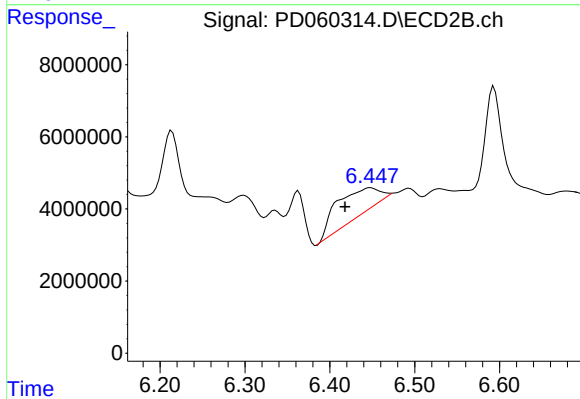
#21 Endrin ketone

R.T.: 7.730 min
Delta R.T.: -0.035 min
Response: 2666841
Conc: 0.79 ng/ml



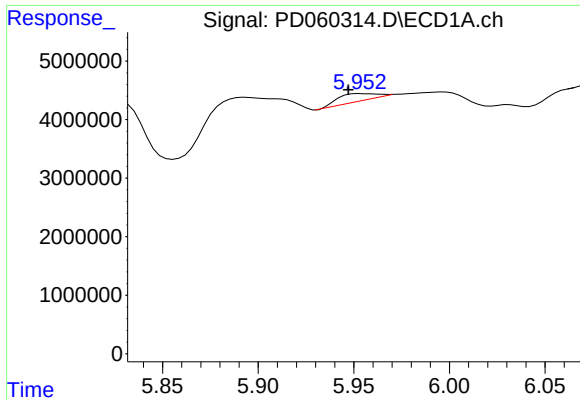
#22 Toxaphene-1

R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 1579656
Conc: 117.69 ng/ml



#22 Toxaphene-1

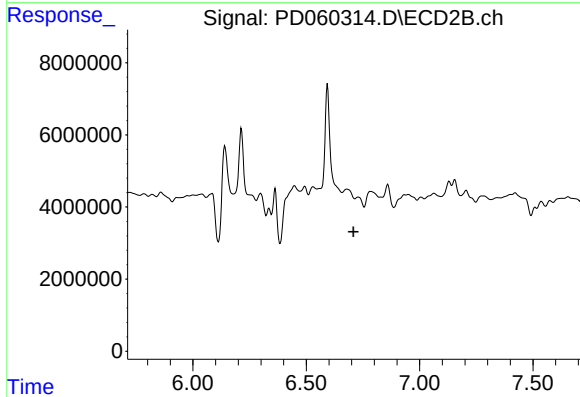
R.T.: 6.448 min
Delta R.T.: 0.030 min
Response: 25477396
Conc: 1003.19 ng/ml



#23 Toxaphene-2

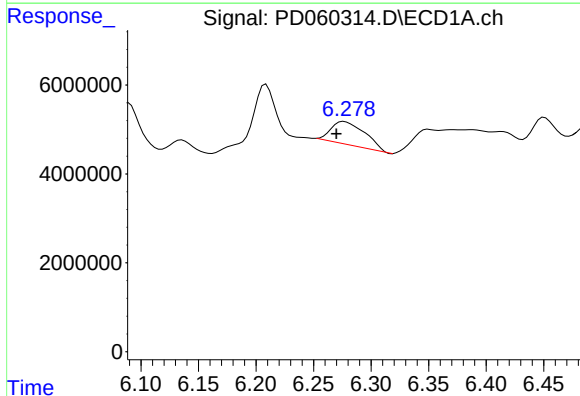
R.T.: 5.953 min
Delta R.T.: 0.006 min
Response: 1696981
Conc: 133.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



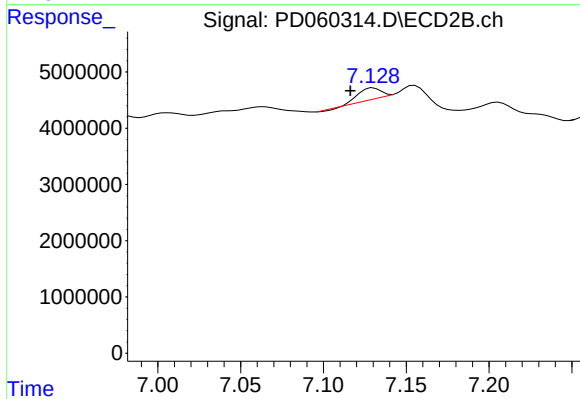
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.708 min
Response: 0
Conc: N.D.



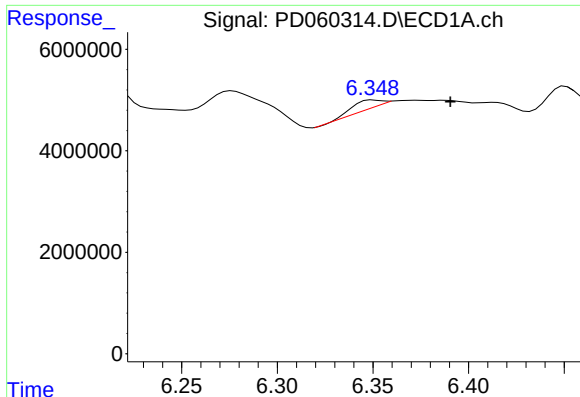
#24 Toxaphene-3

R.T.: 6.277 min
Delta R.T.: 0.007 min
Response: 10681928
Conc: 710.07 ng/ml



#24 Toxaphene-3

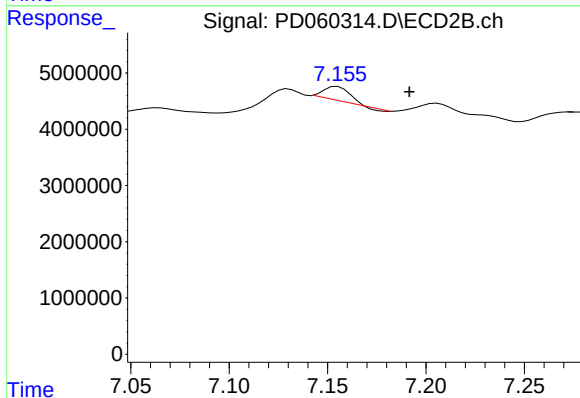
R.T.: 7.130 min
Delta R.T.: 0.014 min
Response: 1759301
Conc: 38.38 ng/ml



#25 Toxaphene-4

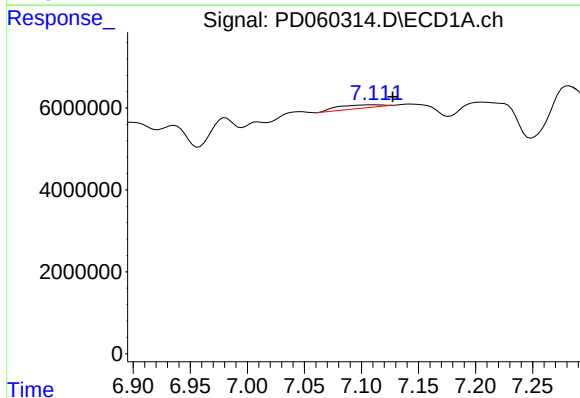
R.T.: 6.350 min
Delta R.T.: -0.040 min
Response: 1555615
Conc: 45.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



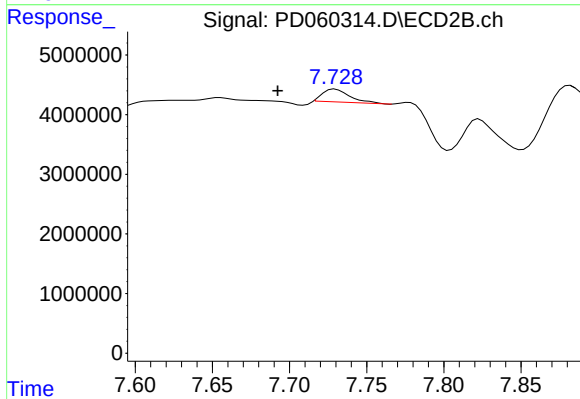
#25 Toxaphene-4

R.T.: 7.155 min
Delta R.T.: -0.037 min
Response: 2202094
Conc: 17.25 ng/ml



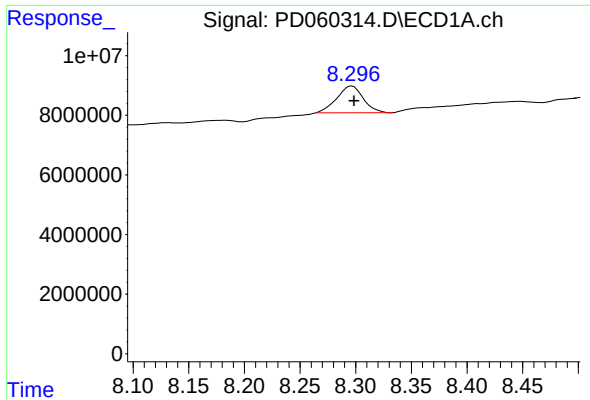
#26 Toxaphene-5

R.T.: 7.112 min
Delta R.T.: -0.015 min
Response: 2202213
Conc: 60.54 ng/ml



#26 Toxaphene-5

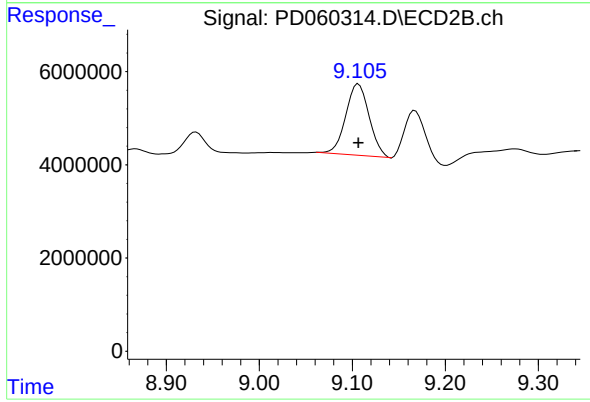
R.T.: 7.730 min
Delta R.T.: 0.037 min
Response: 2666841
Conc: 46.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.297 min
Delta R.T.: -0.002 min
Response: 14869694
Conc: 11.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.107 min
Delta R.T.: 0.000 min
Response: 26759533
Conc: 9.58 ng/ml