

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112520\
 Data File : PD060310.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Nov 2020 15:52
 Operator : DD\AJ
 Sample : L4793-07
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 26 01:33:05 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

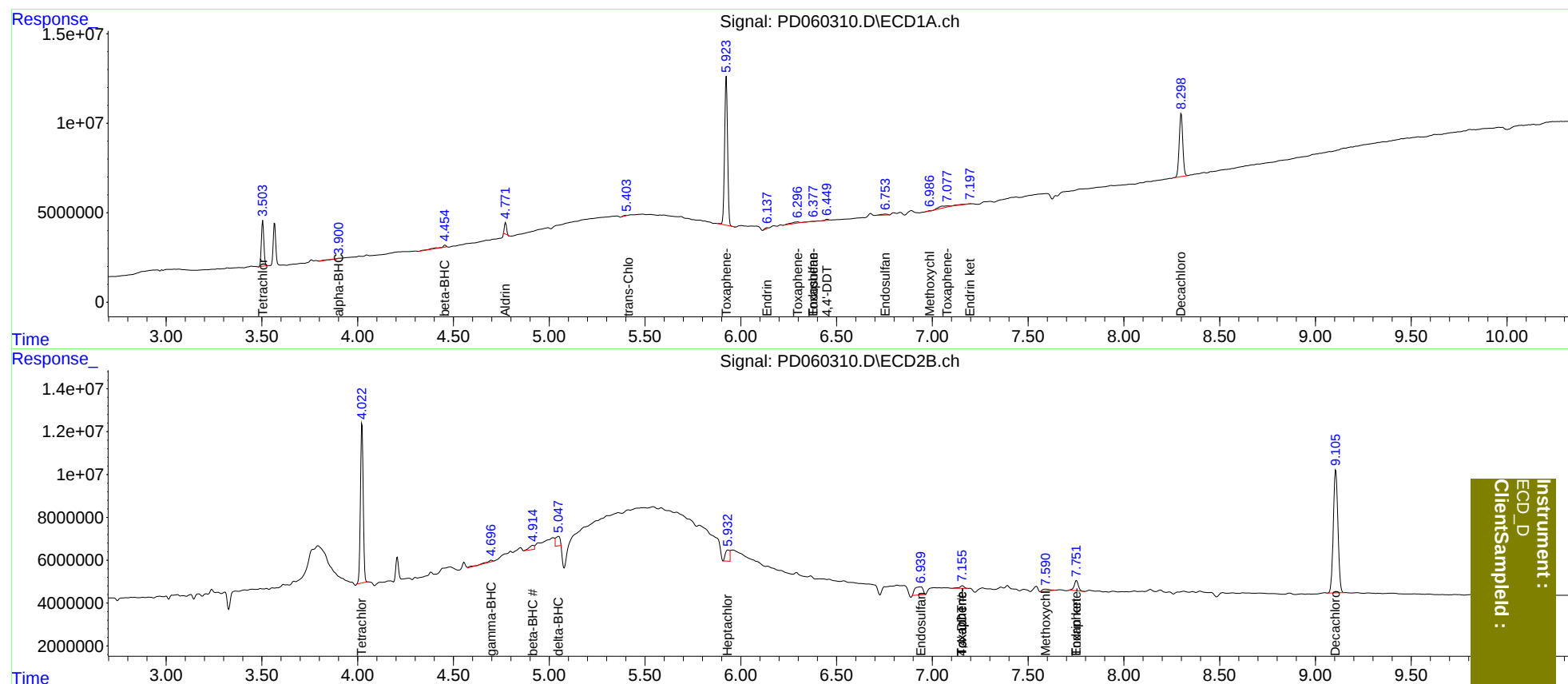
System Monitoring Compounds							
1)	SA Tetrachlo...	3.505	4.023	22938891	75451306	20.886	20.896
27)	SA Decachlor...	8.300	9.106	45577481	96820723	34.762	34.650
Target Compounds							
2)	A alpha-BHC	3.903f	0.000	1087691	0	0.630	N.D. #
3)	MA gamma-BHC...	0.000	4.697	0	1803273	N.D.	0.370
5)	MB Aldrin	4.772	0.000	4936562	0	3.099	N.D. #
6)	B beta-BHC	4.456f	4.915f	2640460	3418220	3.950	1.632 #
7)	B delta-BHC	0.000	5.049f	0	7215586	N.D.	2.010
8)	B Heptachlo...	0.000	5.933	0	7788155	N.D.	2.205
10)	B trans-Chl...	5.405f	0.000	461562	0	0.301	N.D. #
14)	MA Endrin	6.138f	0.000	617417	0	0.457	N.D. #
15)	B Endosulfa...	6.380	6.940	299322	10855421	0.239	3.371 #
17)	MA 4,4'-DDT	6.451	7.156	597939	2130248	0.458	0.644 #
19)	B Endosulfa...	6.755	0.000	1270145	0	1.114	N.D. #
20)	A Methoxychlor	6.987	7.592	175692	2421246	0.284	1.451 #
21)	B Endrin ke...	7.198f	7.753	1240562	7226299	0.889	2.136 #
23)	Toxaphene-2	5.925	0.000	89385880	0	7044.009	N.D. #
24)	Toxaphene-3	6.297	7.156	2402777	2130248	159.723	46.474 #
25)	Toxaphene-4	6.380	7.156	299322	2130248	8.774	16.682 #
26)	Toxaphene-5	7.080	7.753	3418910	7226299	93.980	127.263 #

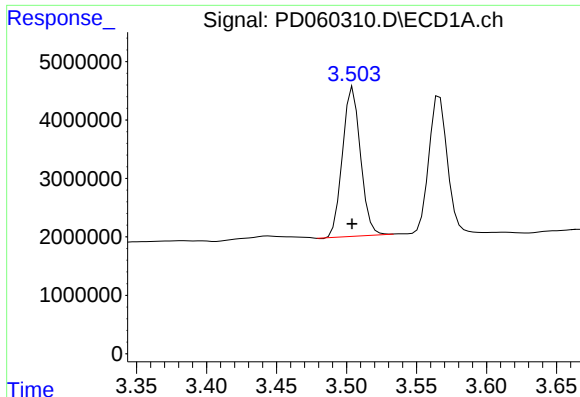
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 25 Nov 2020 15:52
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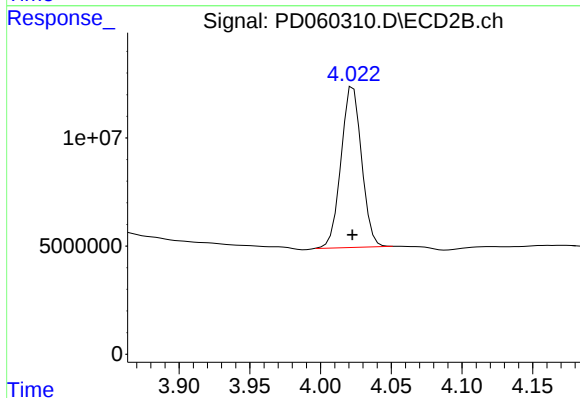




#1 Tetrachloro-m-xylene

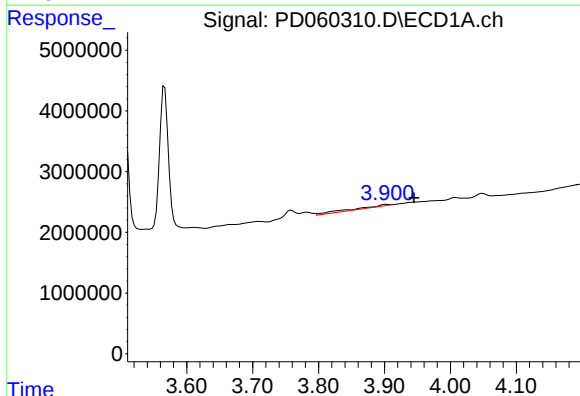
R.T.: 3.505 min
Delta R.T.: 0.000 min
Response: 22938891
Conc: 20.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



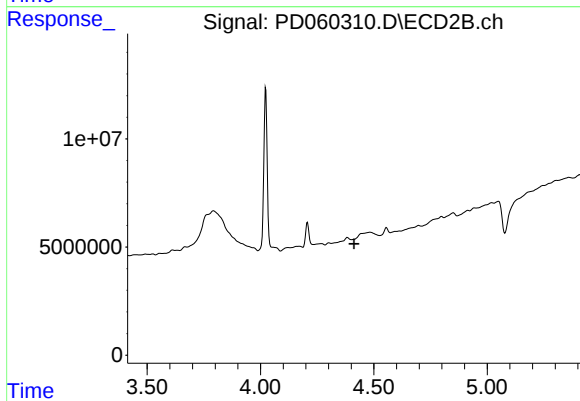
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 75451306
Conc: 20.90 ng/ml



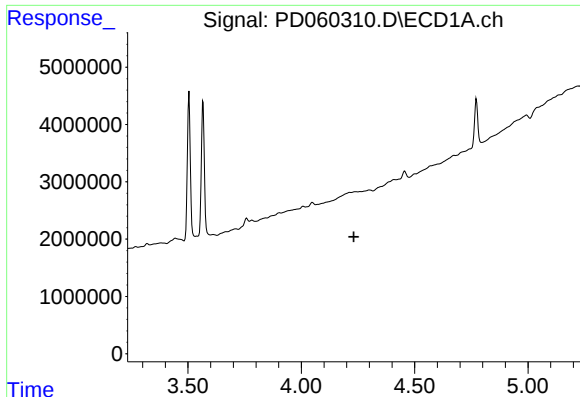
#2 alpha-BHC

R.T.: 3.903 min
Delta R.T.: -0.042 min
Response: 1087691
Conc: 0.63 ng/ml



#2 alpha-BHC

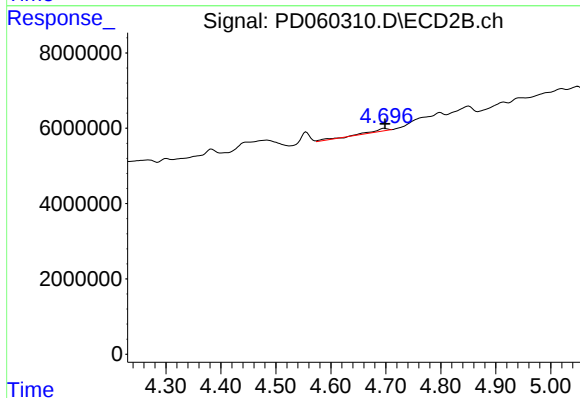
R.T.: 0.000 min
Exp R.T.: 4.413 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

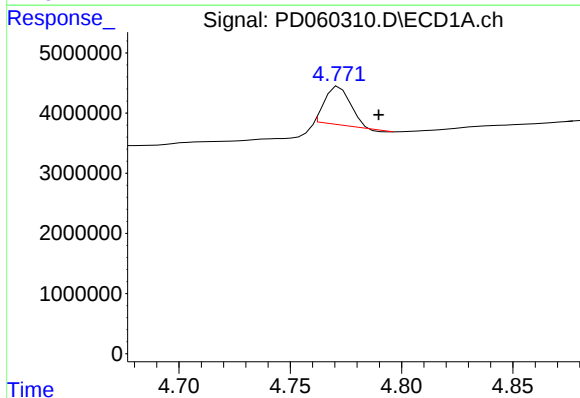
R.T.: 0.000 min
Exp R.T.: 4.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



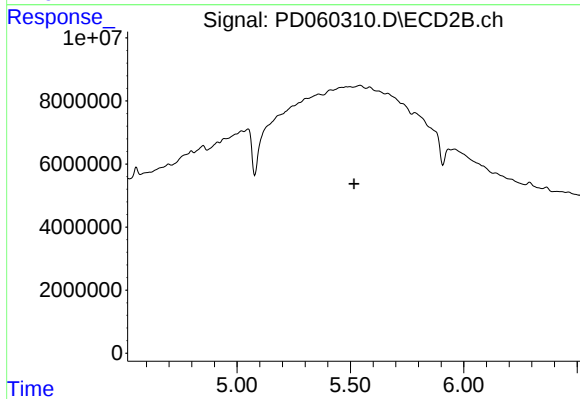
#3 gamma-BHC (Lindane)

R.T.: 4.697 min
Delta R.T.: -0.001 min
Response: 1803273
Conc: 0.37 ng/ml



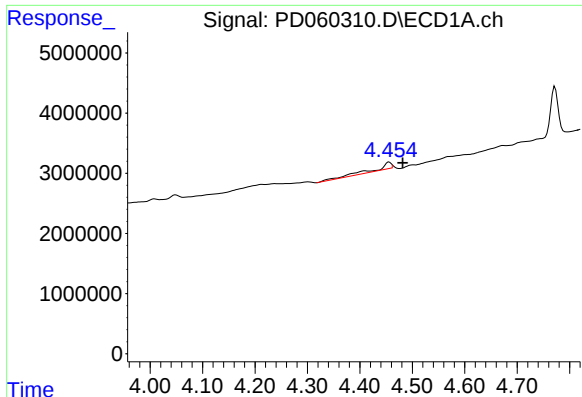
#5 Aldrin

R.T.: 4.772 min
Delta R.T.: -0.018 min
Response: 4936562
Conc: 3.10 ng/ml



#5 Aldrin

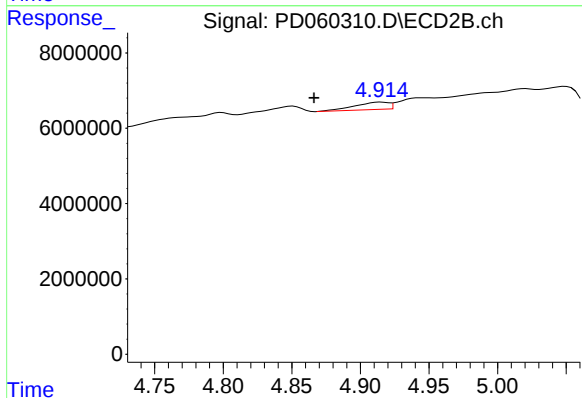
R.T.: 0.000 min
Exp R.T.: 5.517 min
Response: 0
Conc: N.D.



#6 beta-BHC

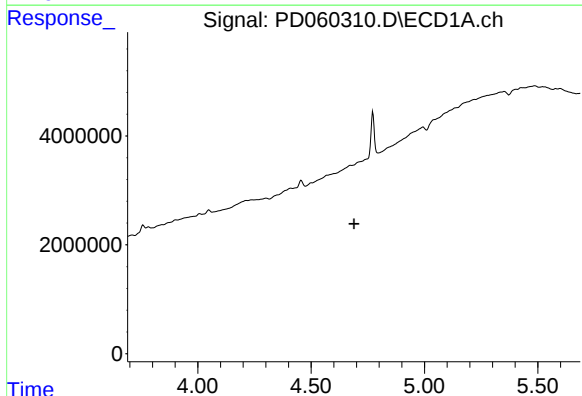
R.T.: 4.456 min
Delta R.T.: -0.026 min
Response: 2640460
Conc: 3.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



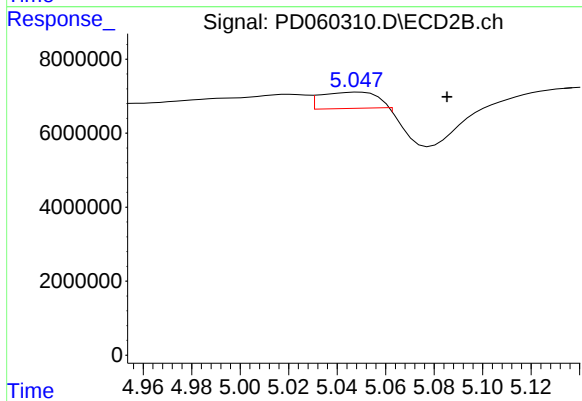
#6 beta-BHC

R.T.: 4.915 min
Delta R.T.: 0.049 min
Response: 3418220
Conc: 1.63 ng/ml



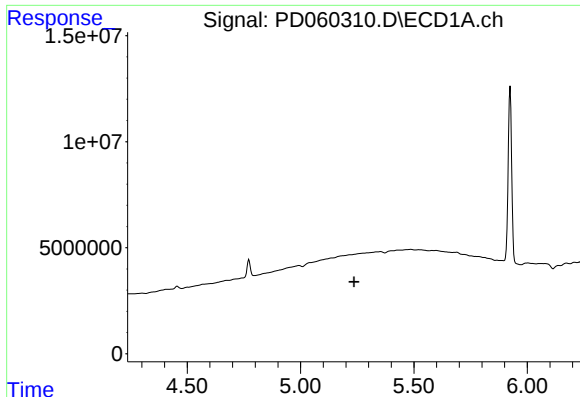
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.690 min
Response: 0
Conc: N.D.



#7 delta-BHC

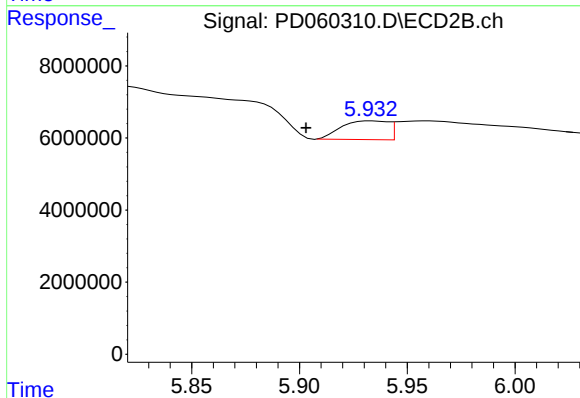
R.T.: 5.049 min
Delta R.T.: -0.036 min
Response: 7215586
Conc: 2.01 ng/ml



#8 Heptachlor epoxide

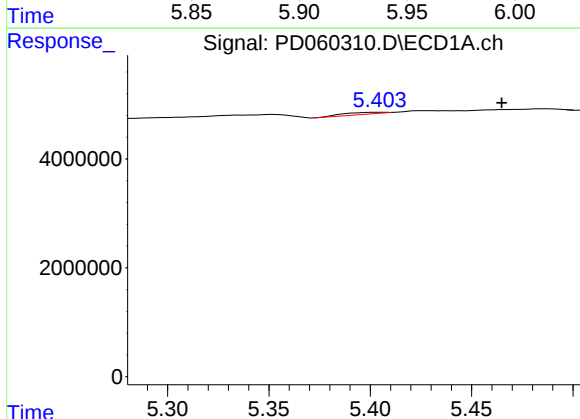
R.T.: 0.000 min
Exp R.T.: 5.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



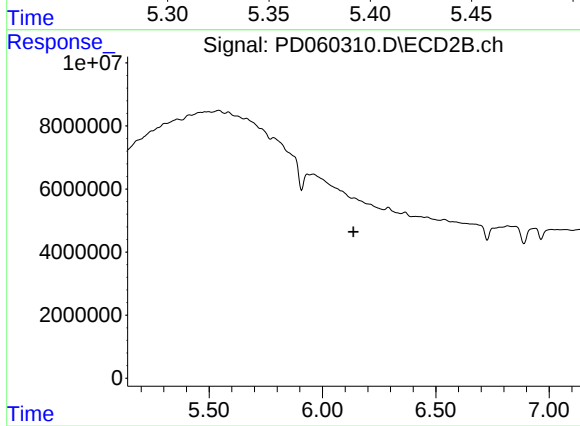
#8 Heptachlor epoxide

R.T.: 5.933 min
Delta R.T.: 0.030 min
Response: 7788155
Conc: 2.21 ng/ml



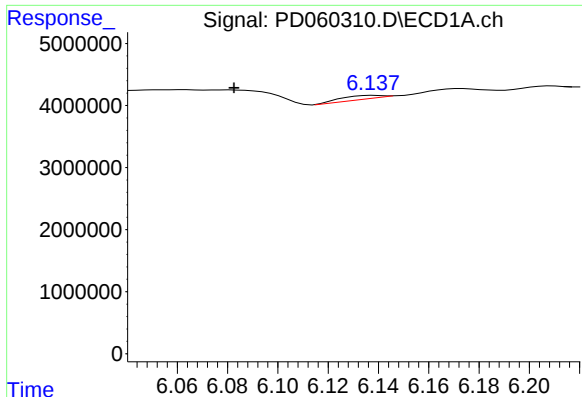
#10 trans-Chlordane

R.T.: 5.405 min
Delta R.T.: -0.060 min
Response: 461562
Conc: 0.30 ng/ml



#10 trans-Chlordane

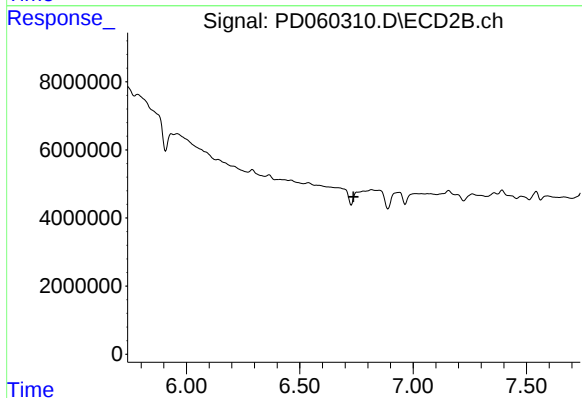
R.T.: 0.000 min
Exp R.T.: 6.137 min
Response: 0
Conc: N.D.



#14 Endrin

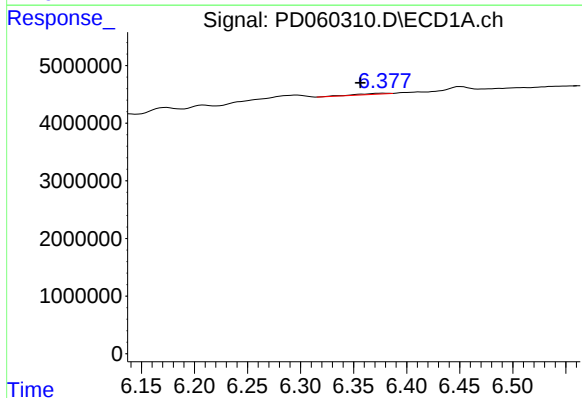
R.T.: 6.138 min
Delta R.T.: 0.056 min
Response: 617417
Conc: 0.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



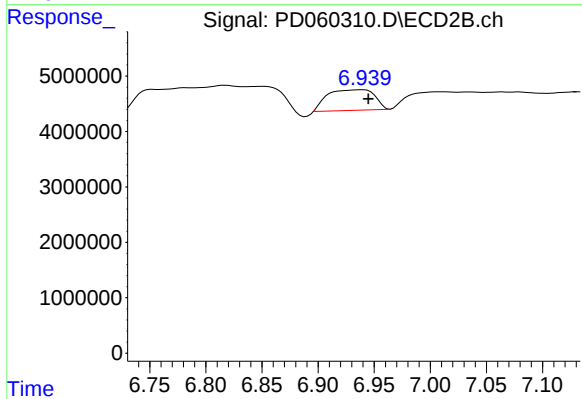
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.737 min
Response: 0
Conc: N.D.



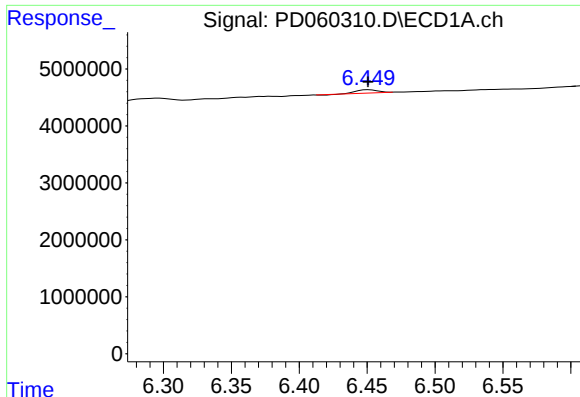
#15 Endosulfan II

R.T.: 6.380 min
Delta R.T.: 0.023 min
Response: 299322
Conc: 0.24 ng/ml



#15 Endosulfan II

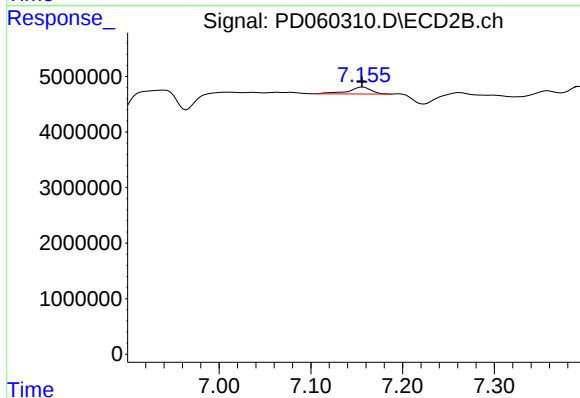
R.T.: 6.940 min
Delta R.T.: -0.005 min
Response: 10855421
Conc: 3.37 ng/ml



#17 4,4'-DDT

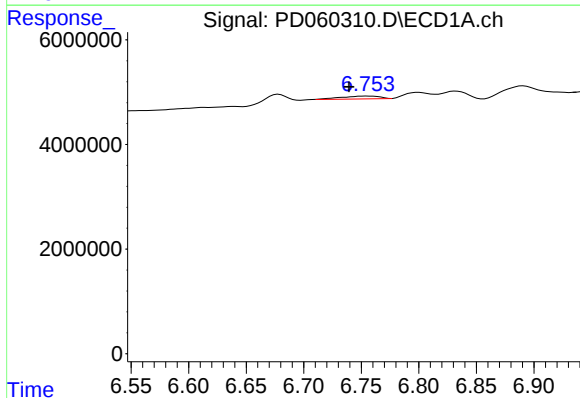
R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 597939
Conc: 0.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



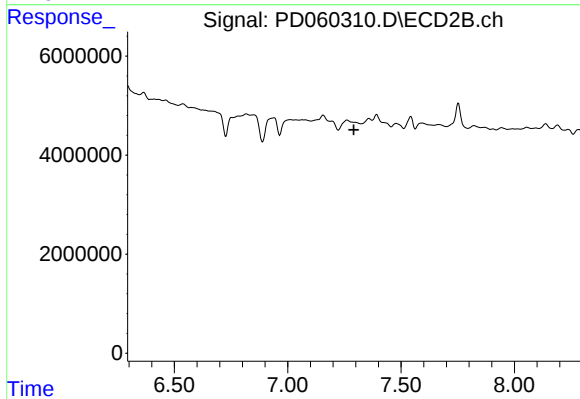
#17 4,4'-DDT

R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 2130248
Conc: 0.64 ng/ml



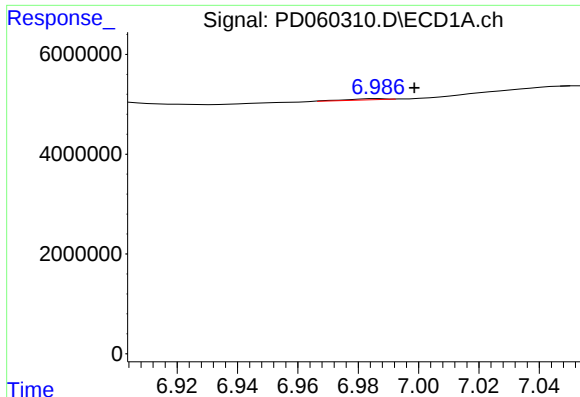
#19 Endosulfan Sulfate

R.T.: 6.755 min
Delta R.T.: 0.016 min
Response: 1270145
Conc: 1.11 ng/ml



#19 Endosulfan Sulfate

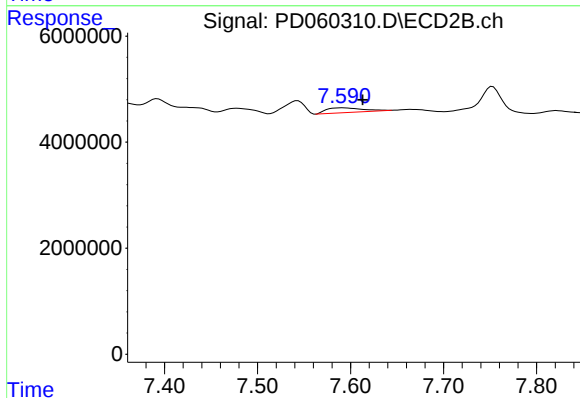
R.T.: 0.000 min
Exp R.T.: 7.292 min
Response: 0
Conc: N.D.



#20 Methoxychlor

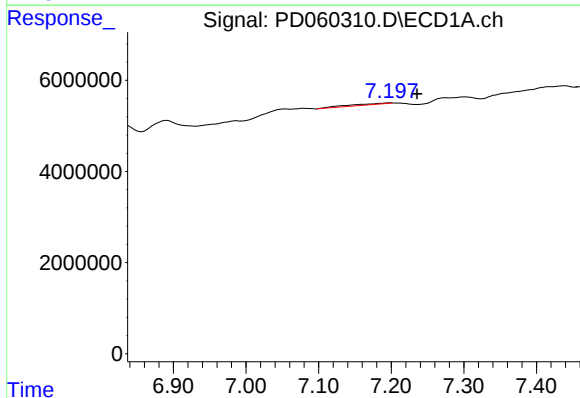
R.T.: 6.987 min
Delta R.T.: -0.012 min
Response: 175692
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



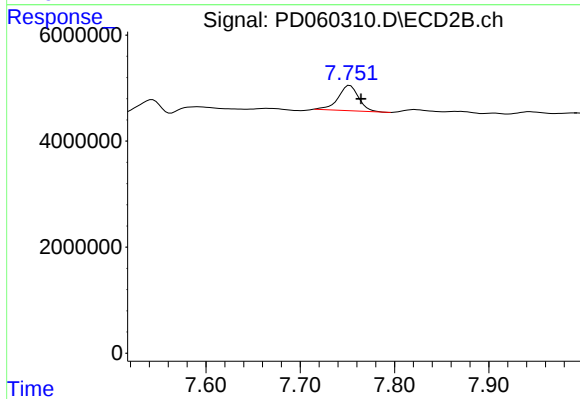
#20 Methoxychlor

R.T.: 7.592 min
Delta R.T.: -0.021 min
Response: 2421246
Conc: 1.45 ng/ml



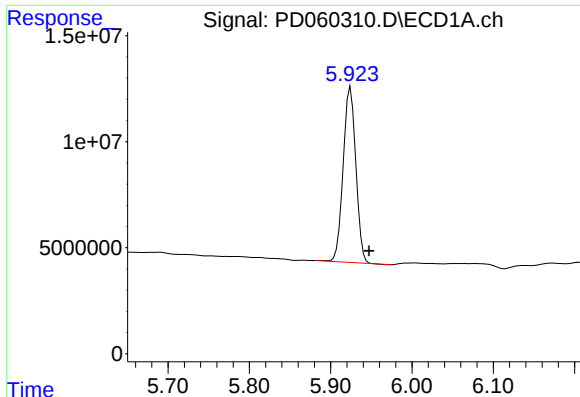
#21 Endrin ketone

R.T.: 7.198 min
Delta R.T.: -0.037 min
Response: 1240562
Conc: 0.89 ng/ml



#21 Endrin ketone

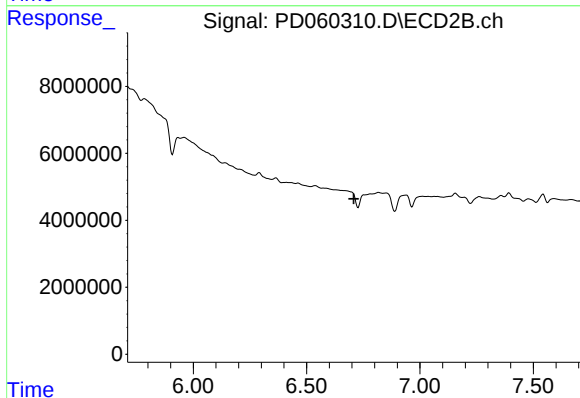
R.T.: 7.753 min
Delta R.T.: -0.012 min
Response: 7226299
Conc: 2.14 ng/ml



#23 Toxaphene-2

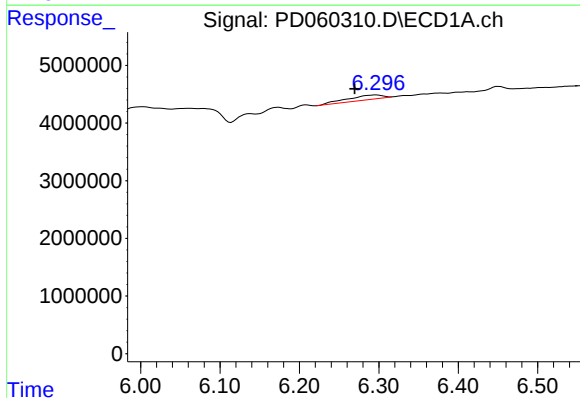
R.T.: 5.925 min
Delta R.T.: -0.022 min
Response: 89385880
Conc: 7044.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



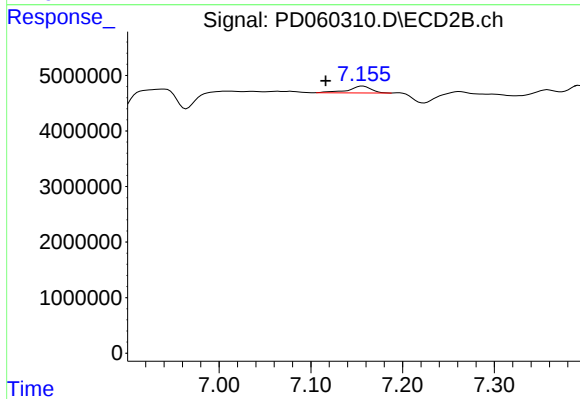
#23 Toxaphene-2

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



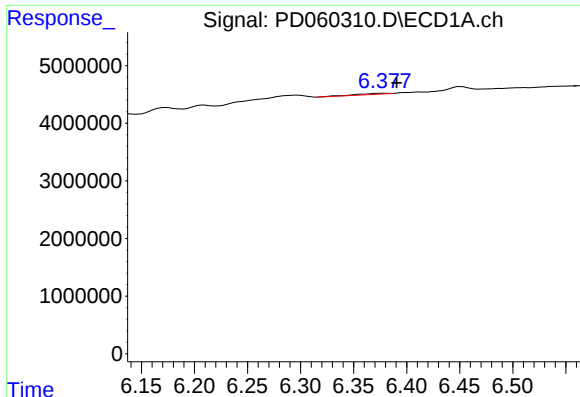
#24 Toxaphene-3

R.T.: 6.297 min
Delta R.T.: 0.027 min
Response: 2402777
Conc: 159.72 ng/ml



#24 Toxaphene-3

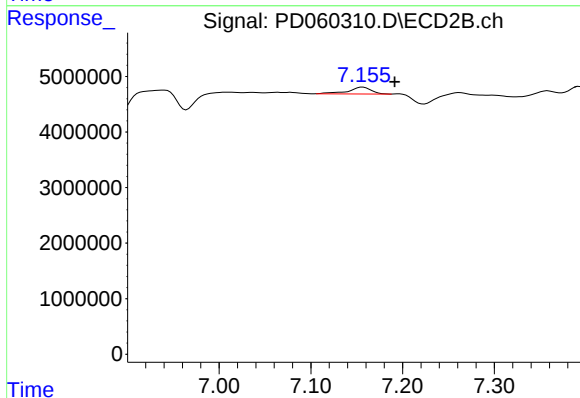
R.T.: 7.156 min
Delta R.T.: 0.040 min
Response: 2130248
Conc: 46.47 ng/ml



#25 Toxaphene-4

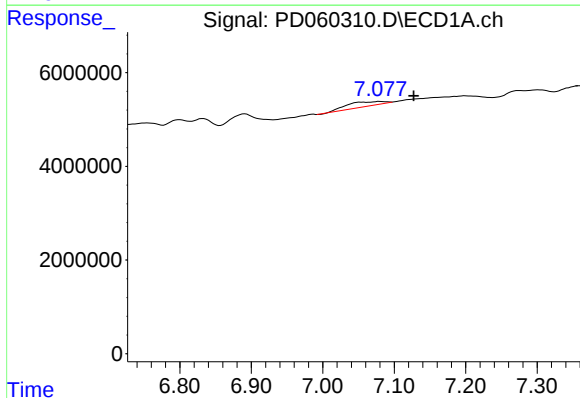
R.T.: 6.380 min
Delta R.T.: -0.011 min
Response: 299322
Conc: 8.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



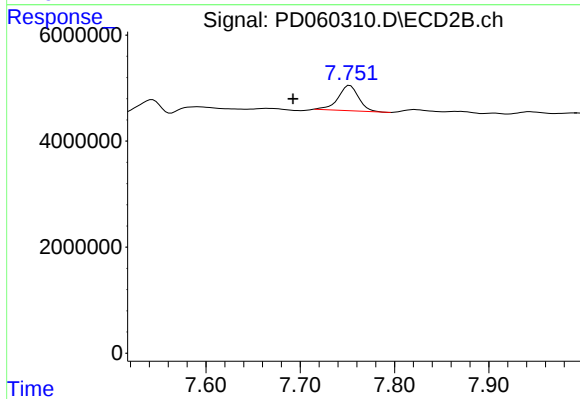
#25 Toxaphene-4

R.T.: 7.156 min
Delta R.T.: -0.035 min
Response: 2130248
Conc: 16.68 ng/ml



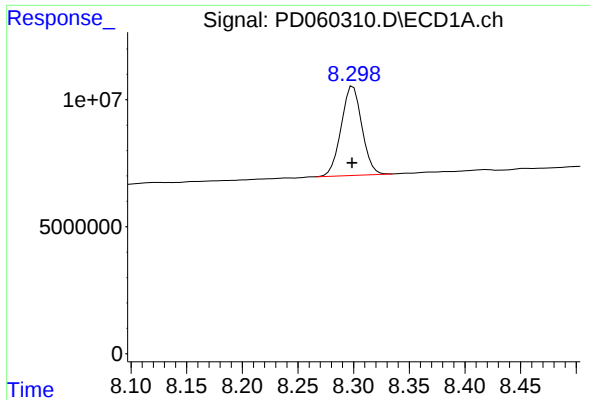
#26 Toxaphene-5

R.T.: 7.080 min
Delta R.T.: -0.047 min
Response: 3418910
Conc: 93.98 ng/ml



#26 Toxaphene-5

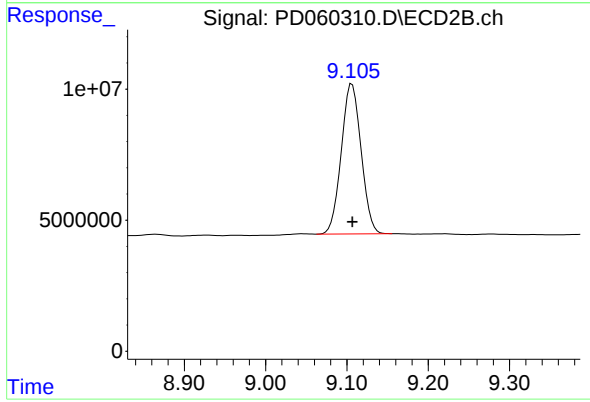
R.T.: 7.753 min
Delta R.T.: 0.060 min
Response: 7226299
Conc: 127.26 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.300 min
Delta R.T.: 0.000 min
Response: 45577481
Conc: 34.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: 0.000 min
Response: 96820723
Conc: 34.65 ng/ml