

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111920\
 Data File : PD060133.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2020 12:09
 Operator : DD\AJ
 Sample : L4710-16DL 5X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 03:44:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 04 04:05:33 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

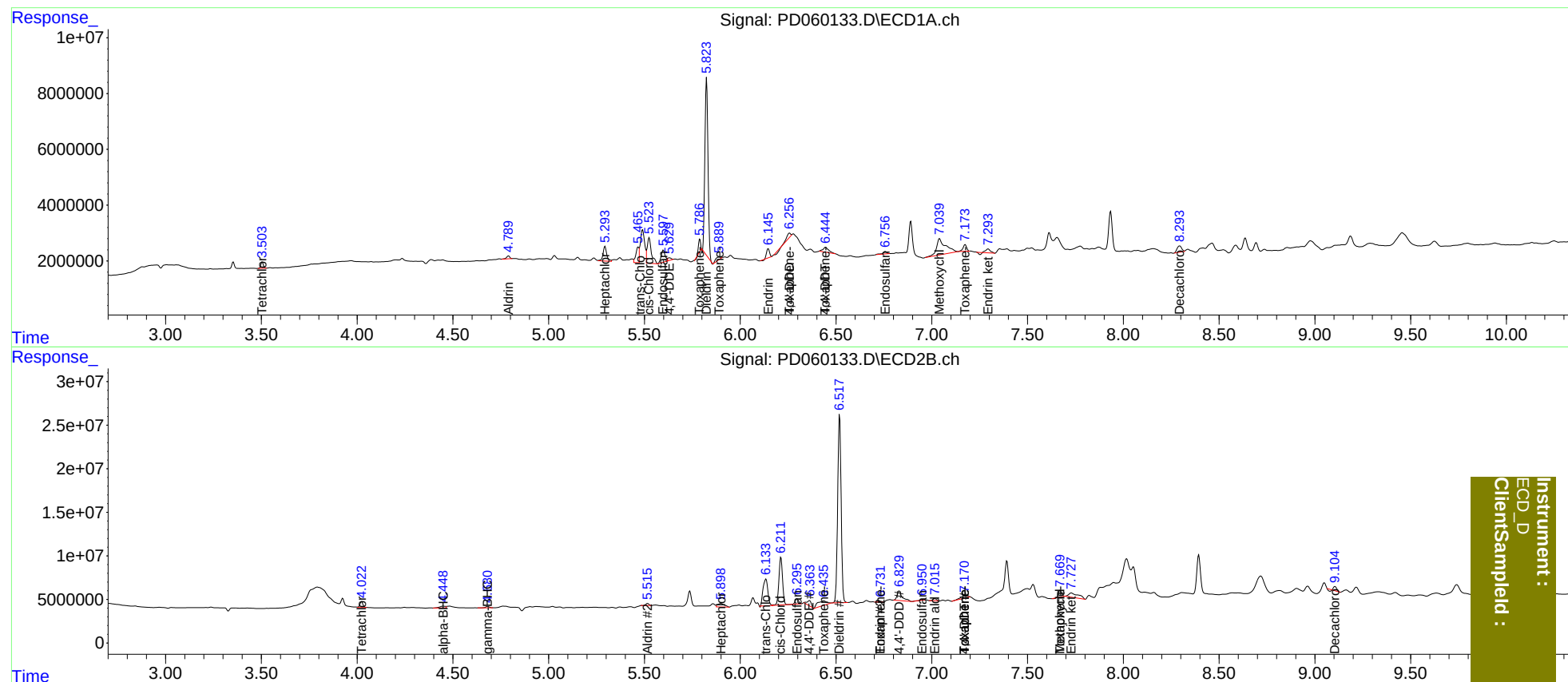
System Monitoring Compounds							
1)	SA Tetrachlo...	3.505	4.024	2049335	7605389	2.391	2.551
27)	SA Decachlor...	8.295	9.105	3728463	4486820	4.487	1.824 #
Target Compounds							
2)	A alpha-BHC	0.000	4.450f	0	4306074	N.D.	0.967
3)	MA gamma-BHC...	0.000	4.681	0	2045843	N.D.	0.506
5)	MB Aldrin	4.790	5.517	1189025	2633529	1.036	0.710 #
6)	B beta-BHC	0.000	4.904f	0	67743	N.D.	<MDL
8)	B Heptachlo...	5.294f	5.900	7144906	9323649	6.764	2.831 #
9)	A Endosulfan I	5.598	6.297	6106955	7241079	6.004	2.259 #
10)	B trans-Chl...	5.467	6.134	6062529	52829931	5.708	15.377 #
11)	B cis-Chlor...	5.525	6.212	14083914	71777326	13.314	20.905 #
12)	B 4,4'-DDE	5.630f	6.362	1182790	9338872	1.157	2.888 #
13)	MA Dieldrin	5.825	6.519	71818248	269.7E6	65.915	77.239
14)	MA Endrin	6.146f	6.733	3257865	849940	3.611	0.304 #
15)	B Endosulfa...	0.000	6.951	0	1106124	N.D.	0.391
16)	A 4,4'-DDD	6.257f	6.830	1015315	20538863	1.148	7.656 #
17)	MA 4,4'-DDT	6.446	7.173	3597451	6344924	4.003	2.332 #
18)	B Endrin al...	0.000	7.016f	0	3008943	N.D.	1.251
19)	B Endosulfa...	6.757	0.000	1295306	0	1.482	N.D. #
20)	A Methoxychlor	7.040f	7.671f	19181175	8792114	45.072	6.255 #
21)	B Endrin ke...	7.294f	7.729f	1920762	18868461	1.931	6.470 #
22)	Toxaphene-1	5.789	6.437	3498989	18152499	535.179	1186.616 #
23)	Toxaphene-2	5.891	6.733	1839284	849940	291.357	45.224 #
24)	Toxaphene-3	6.257	7.173	1015315	6344924	143.810	228.784 #
25)	Toxaphene-4	6.446	7.173	3597451	6344924	224.372	83.664 #
26)	Toxaphene-5	7.174	7.671	3211078	8792114	189.856	258.591 #

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

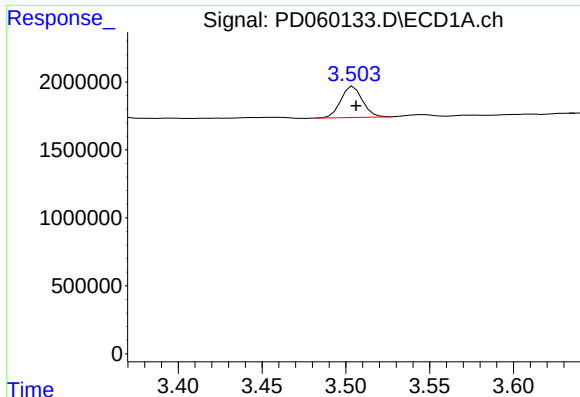
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111920\
Data File : PD060133.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2020 12:09
Operator : DD\AJ
Sample : L4710-16DL 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 03:44:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 04 04:05:33 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



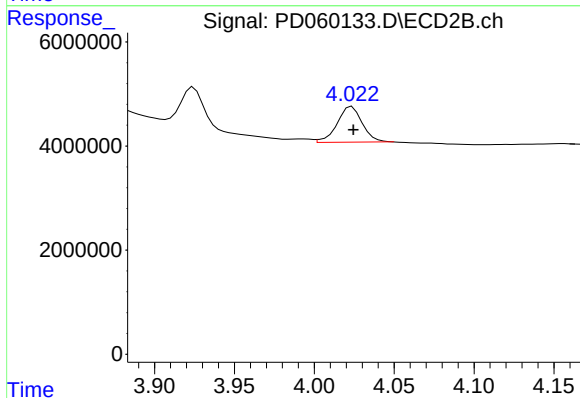
Instrument :
ECD_D
ClientSample :



#1 Tetrachloro-m-xylene

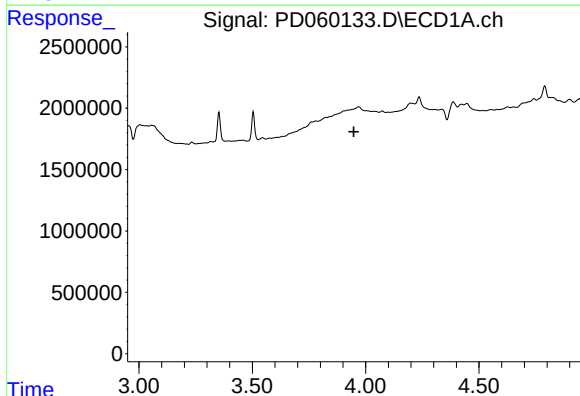
R.T.: 3.505 min
Delta R.T.: -0.001 min
Response: 2049335
Conc: 2.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



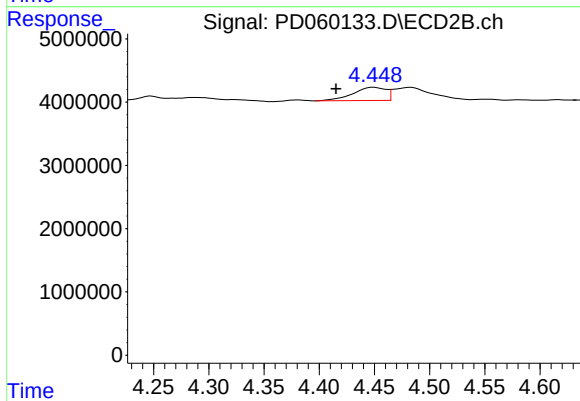
#1 Tetrachloro-m-xylene

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 7605389
Conc: 2.55 ng/ml



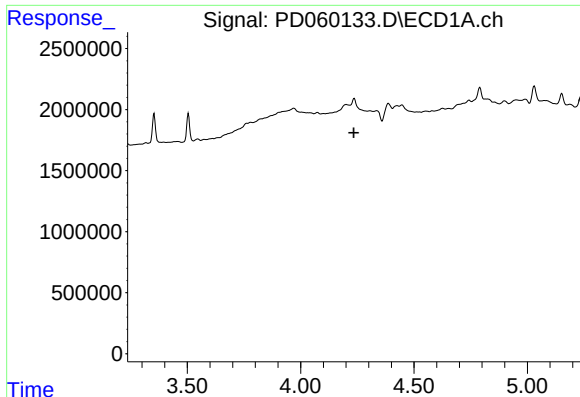
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.947 min
Response: 0
Conc: N.D.



#2 alpha-BHC

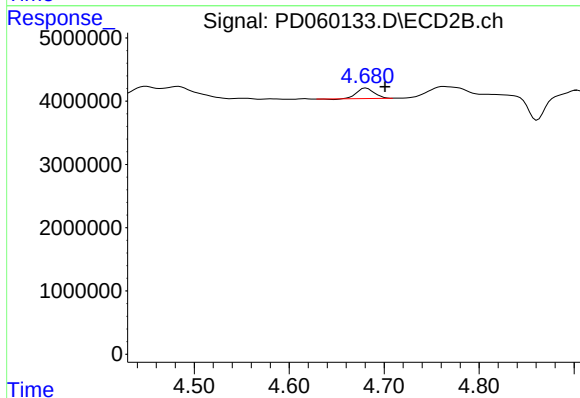
R.T.: 4.450 min
Delta R.T.: 0.034 min
Response: 4306074
Conc: 0.97 ng/ml



#3 gamma-BHC (Lindane)

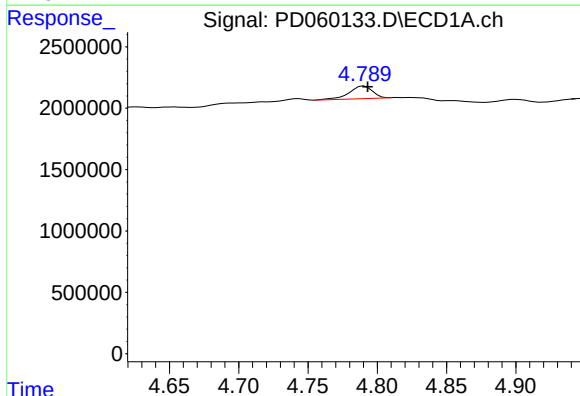
R.T.: 0.000 min
Exp R.T.: 4.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



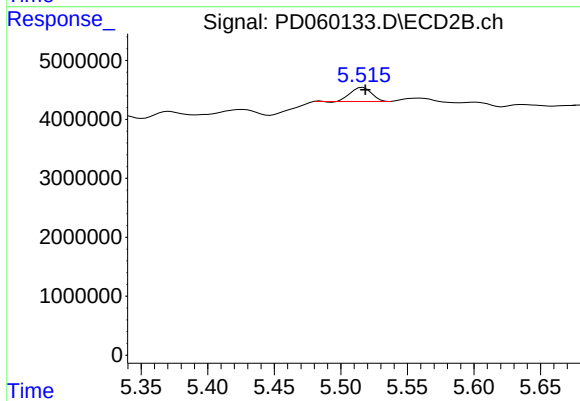
#3 gamma-BHC (Lindane)

R.T.: 4.681 min
Delta R.T.: -0.020 min
Response: 2045843
Conc: 0.51 ng/ml



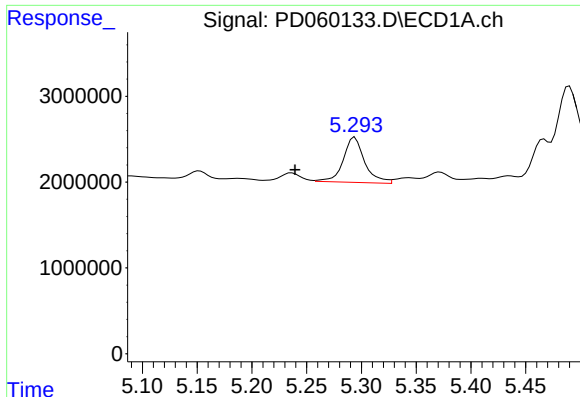
#5 Aldrin

R.T.: 4.790 min
Delta R.T.: -0.003 min
Response: 1189025
Conc: 1.04 ng/ml



#5 Aldrin

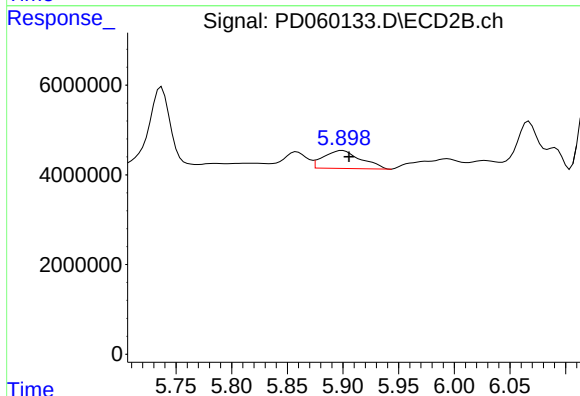
R.T.: 5.517 min
Delta R.T.: -0.002 min
Response: 2633529
Conc: 0.71 ng/ml



#8 Heptachlor epoxide

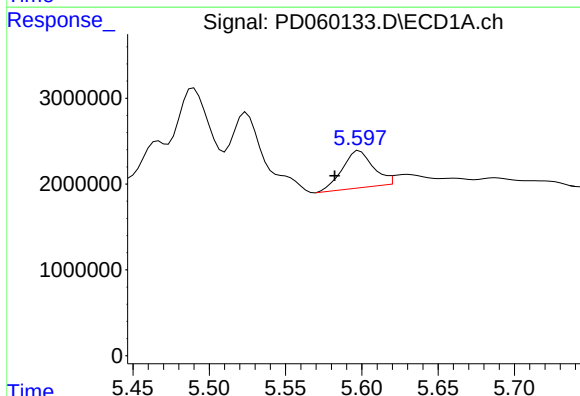
R.T.: 5.294 min
Delta R.T.: 0.055 min
Response: 7144906
Conc: 6.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



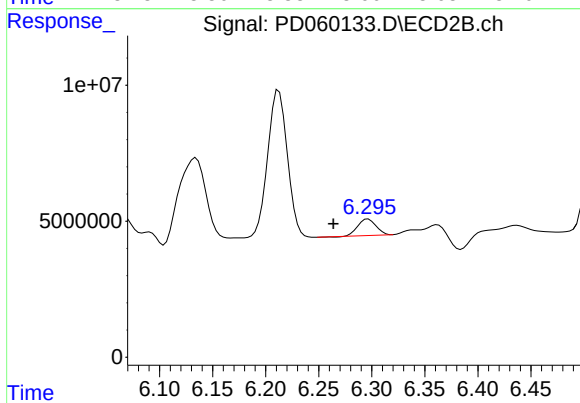
#8 Heptachlor epoxide

R.T.: 5.900 min
Delta R.T.: -0.006 min
Response: 9323649
Conc: 2.83 ng/ml



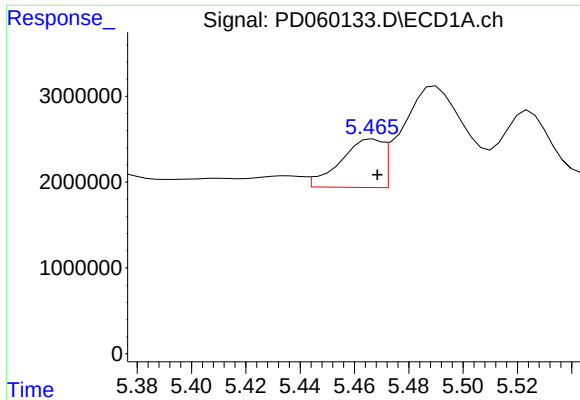
#9 Endosulfan I

R.T.: 5.598 min
Delta R.T.: 0.016 min
Response: 6106955
Conc: 6.00 ng/ml



#9 Endosulfan I

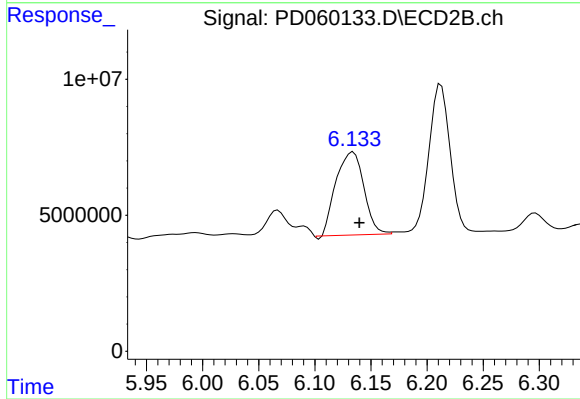
R.T.: 6.297 min
Delta R.T.: 0.033 min
Response: 7241079
Conc: 2.26 ng/ml



#10 trans-Chlordane

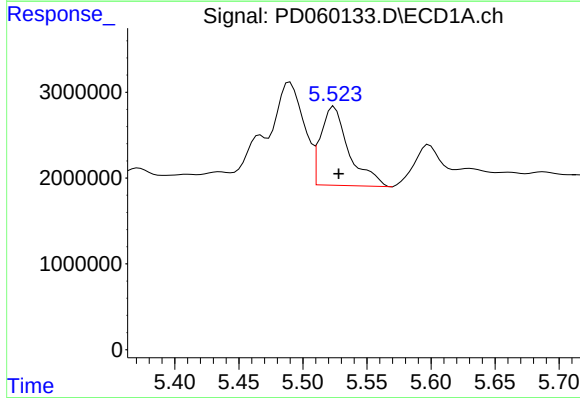
R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 6062529
Conc: 5.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



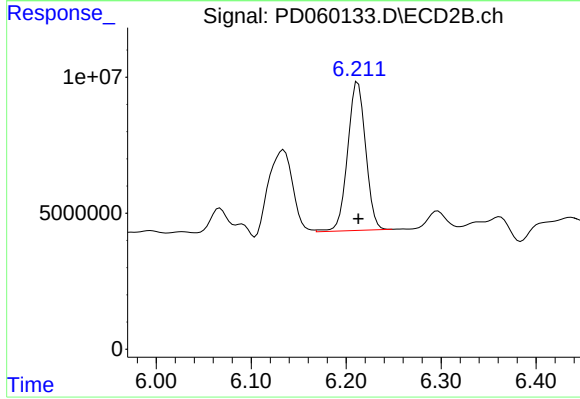
#10 trans-Chlordane

R.T.: 6.134 min
Delta R.T.: -0.006 min
Response: 52829931
Conc: 15.38 ng/ml



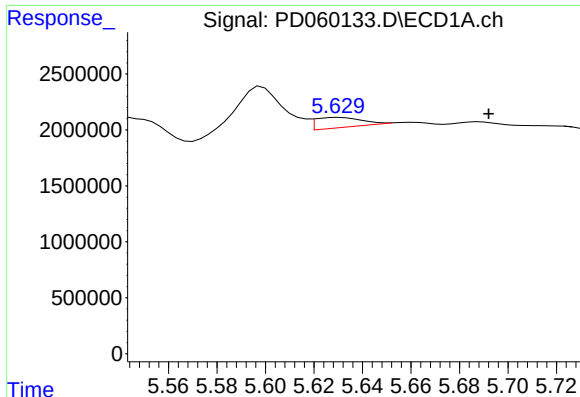
#11 cis-Chlordane

R.T.: 5.525 min
Delta R.T.: -0.003 min
Response: 14083914
Conc: 13.31 ng/ml



#11 cis-Chlordane

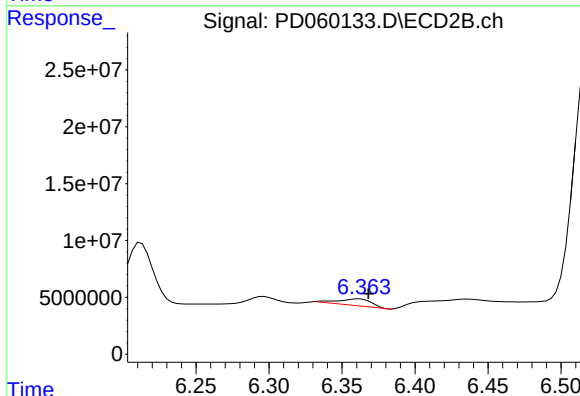
R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 71777326
Conc: 20.91 ng/ml



#12 4,4'-DDE

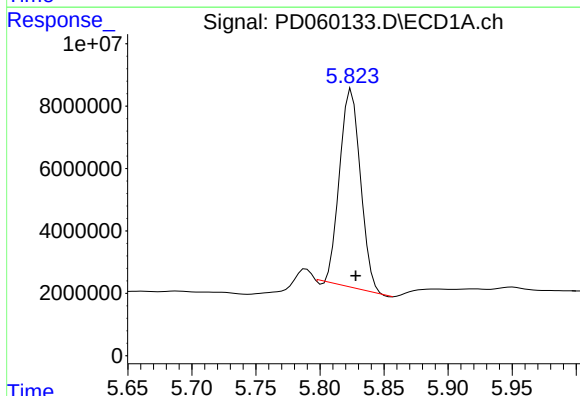
R.T.: 5.630 min
Delta R.T.: -0.062 min
Response: 1182790
Conc: 1.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



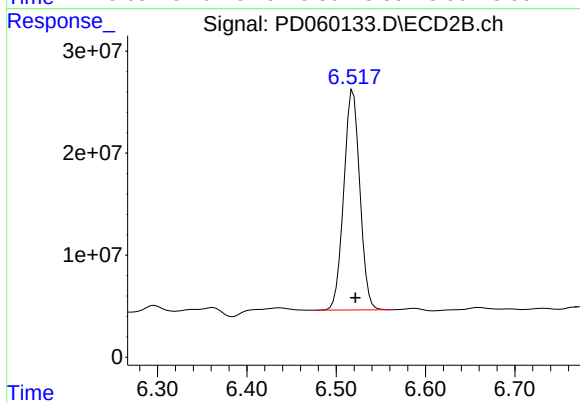
#12 4,4'-DDE

R.T.: 6.362 min
Delta R.T.: -0.006 min
Response: 9338872
Conc: 2.89 ng/ml



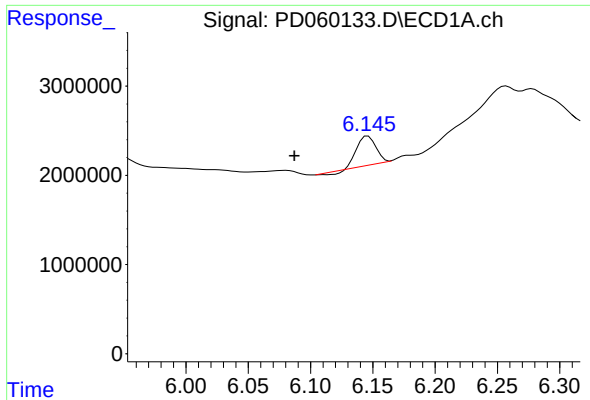
#13 Dieldrin

R.T.: 5.825 min
Delta R.T.: -0.003 min
Response: 71818248
Conc: 65.91 ng/ml



#13 Dieldrin

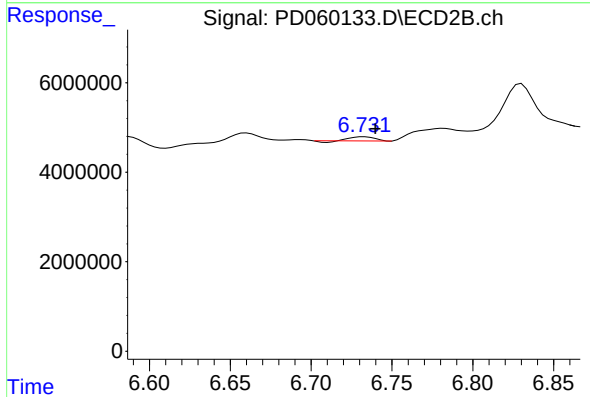
R.T.: 6.519 min
Delta R.T.: -0.003 min
Response: 269705764
Conc: 77.24 ng/ml



#14 Endrin

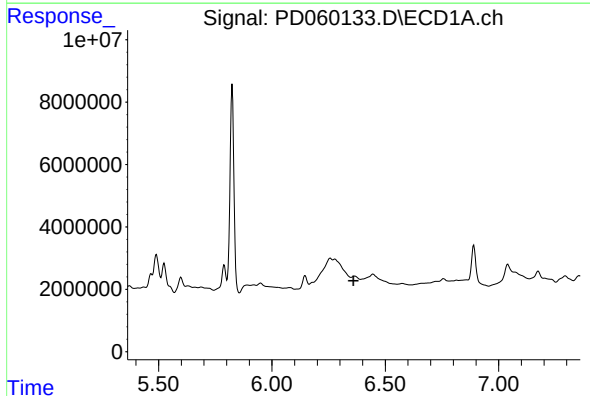
R.T.: 6.146 min
Delta R.T.: 0.059 min
Response: 3257865
Conc: 3.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



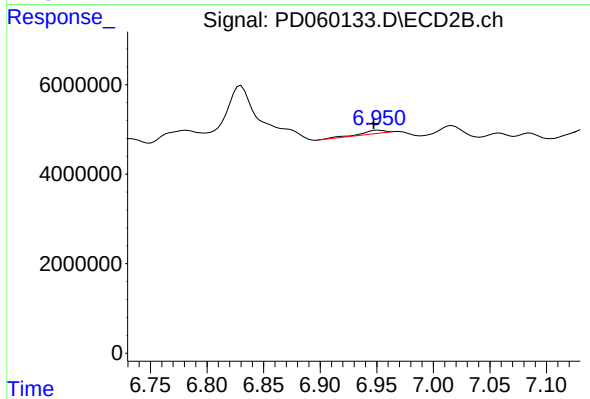
#14 Endrin

R.T.: 6.733 min
Delta R.T.: -0.007 min
Response: 849940
Conc: 0.30 ng/ml



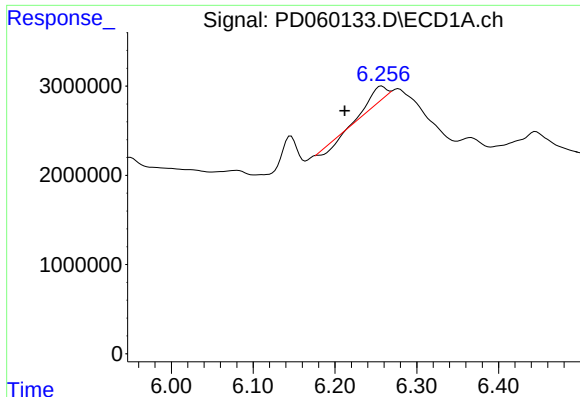
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.360 min
Response: 0
Conc: N.D.



#15 Endosulfan II

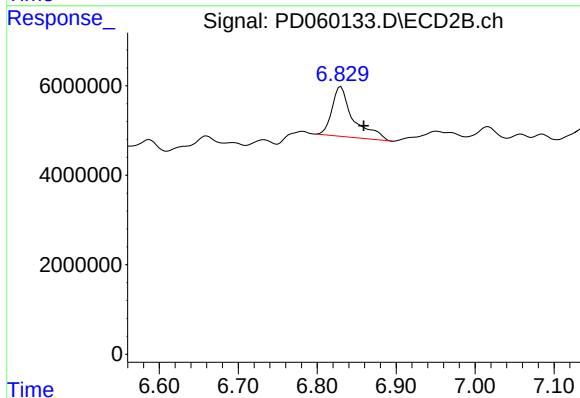
R.T.: 6.951 min
Delta R.T.: 0.004 min
Response: 1106124
Conc: 0.39 ng/ml



#16 4,4'-DDD

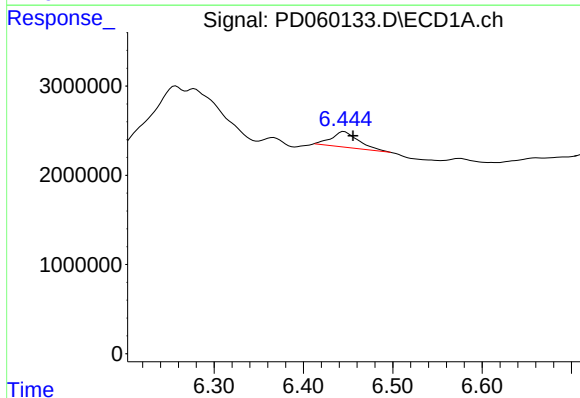
R.T.: 6.257 min
Delta R.T.: 0.045 min
Response: 1015315
Conc: 1.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



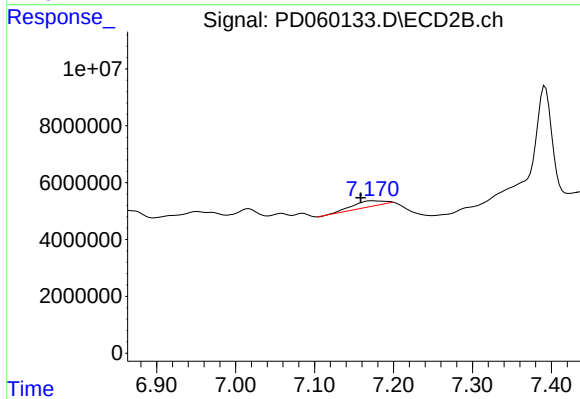
#16 4,4'-DDD

R.T.: 6.830 min
Delta R.T.: -0.029 min
Response: 20538863
Conc: 7.66 ng/ml



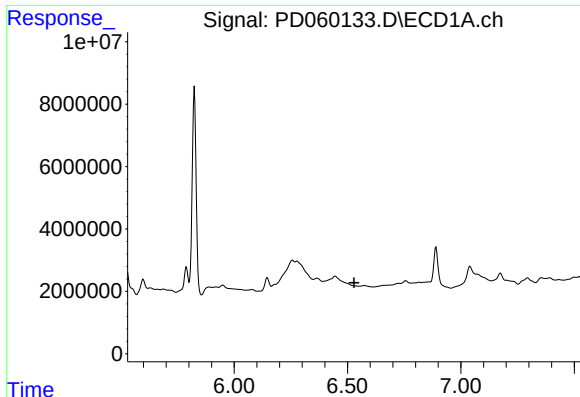
#17 4,4'-DDT

R.T.: 6.446 min
Delta R.T.: -0.010 min
Response: 3597451
Conc: 4.00 ng/ml



#17 4,4'-DDT

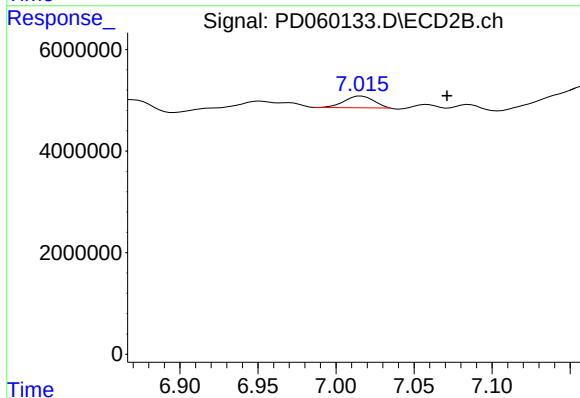
R.T.: 7.173 min
Delta R.T.: 0.014 min
Response: 6344924
Conc: 2.33 ng/ml



#18 Endrin aldehyde

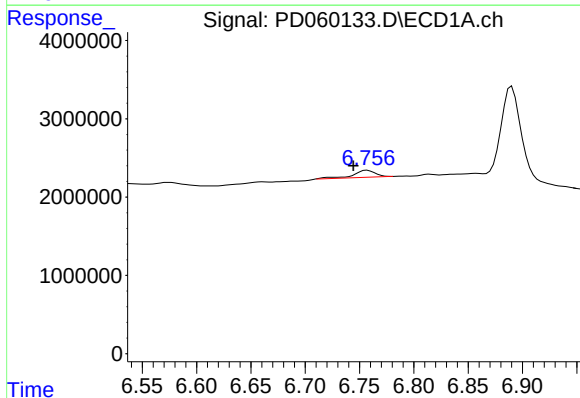
R.T.: 0.000 min
Exp R.T.: 6.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



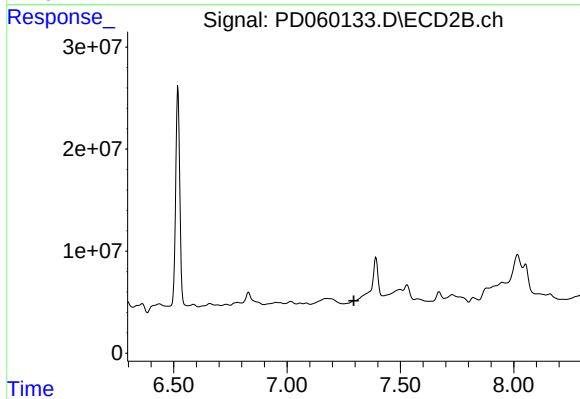
#18 Endrin aldehyde

R.T.: 7.016 min
Delta R.T.: -0.055 min
Response: 3008943
Conc: 1.25 ng/ml



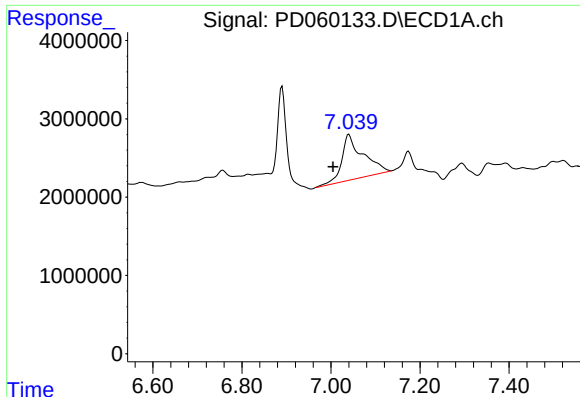
#19 Endosulfan Sulfate

R.T.: 6.757 min
Delta R.T.: 0.013 min
Response: 1295306
Conc: 1.48 ng/ml



#19 Endosulfan Sulfate

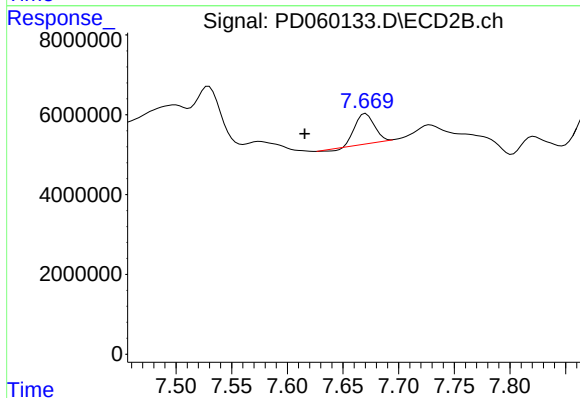
R.T.: 0.000 min
Exp R.T.: 7.294 min
Response: 0
Conc: N.D.



#20 Methoxychlor

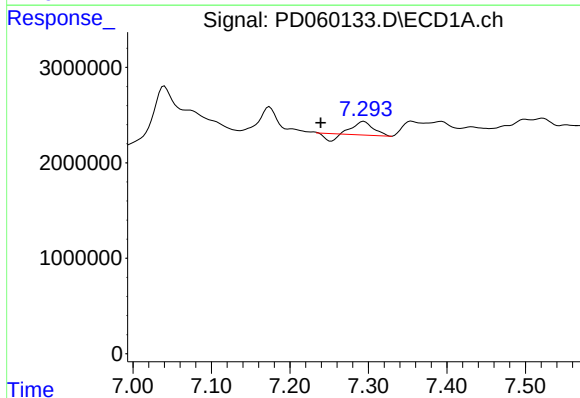
R.T.: 7.040 min
Delta R.T.: 0.036 min
Response: 19181175
Conc: 45.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



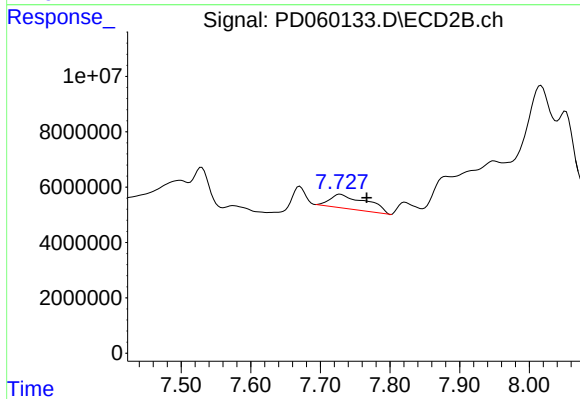
#20 Methoxychlor

R.T.: 7.671 min
Delta R.T.: 0.055 min
Response: 8792114
Conc: 6.25 ng/ml



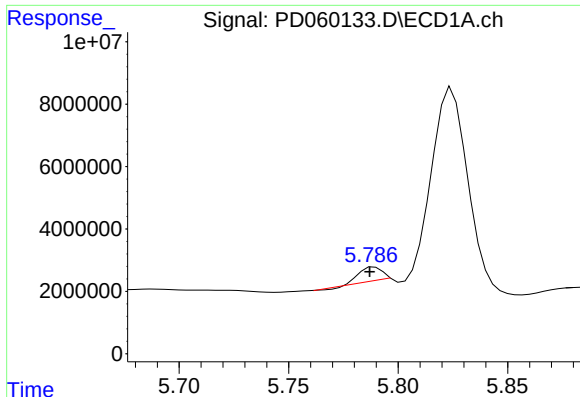
#21 Endrin ketone

R.T.: 7.294 min
Delta R.T.: 0.055 min
Response: 1920762
Conc: 1.93 ng/ml



#21 Endrin ketone

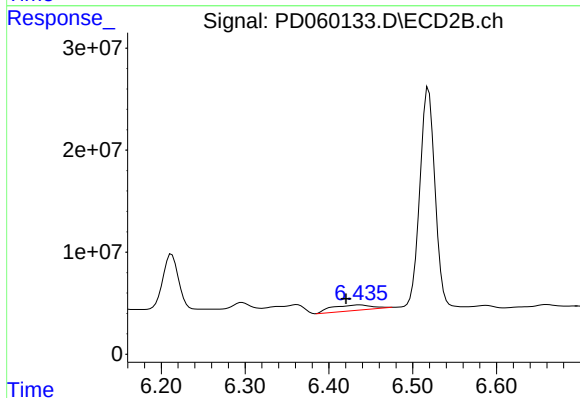
R.T.: 7.729 min
Delta R.T.: -0.038 min
Response: 18868461
Conc: 6.47 ng/ml



#22 Toxaphene-1

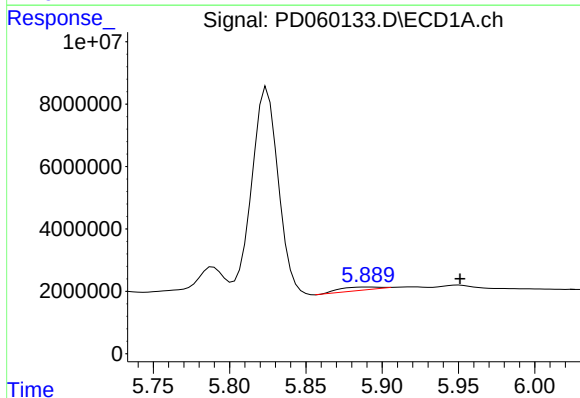
R.T.: 5.789 min
Delta R.T.: 0.002 min
Response: 3498989
Conc: 535.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



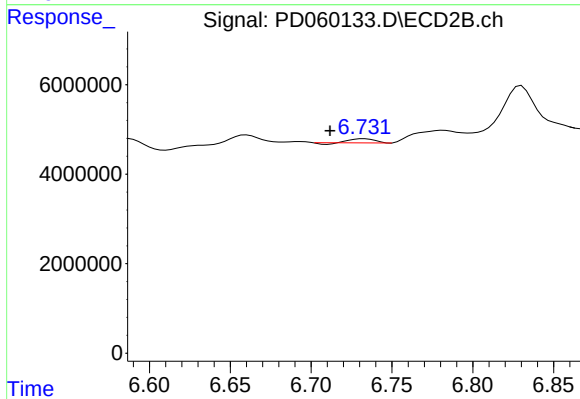
#22 Toxaphene-1

R.T.: 6.437 min
Delta R.T.: 0.016 min
Response: 18152499
Conc: 1186.62 ng/ml



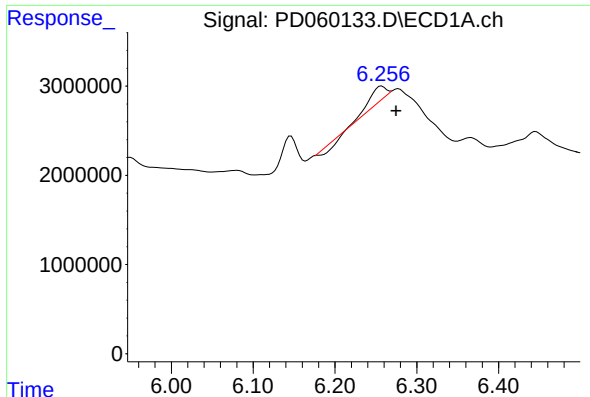
#23 Toxaphene-2

R.T.: 5.891 min
Delta R.T.: -0.061 min
Response: 1839284
Conc: 291.36 ng/ml



#23 Toxaphene-2

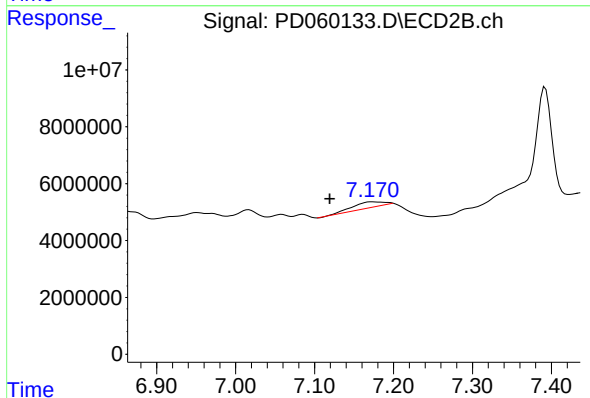
R.T.: 6.733 min
Delta R.T.: 0.021 min
Response: 849940
Conc: 45.22 ng/ml



#24 Toxaphene-3

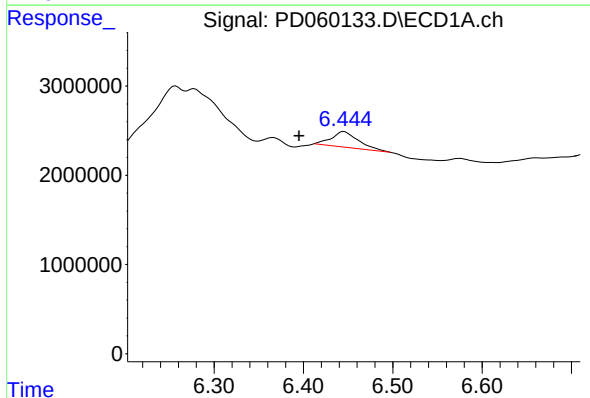
R.T.: 6.257 min
Delta R.T.: -0.017 min
Response: 1015315
Conc: 143.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



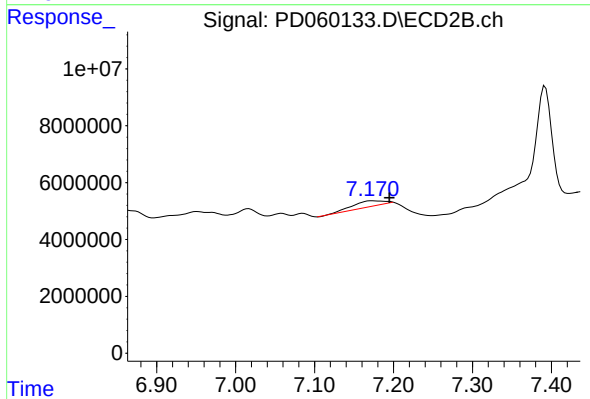
#24 Toxaphene-3

R.T.: 7.173 min
Delta R.T.: 0.053 min
Response: 6344924
Conc: 228.78 ng/ml



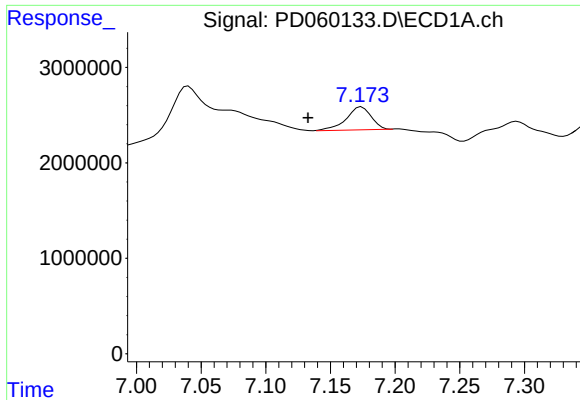
#25 Toxaphene-4

R.T.: 6.446 min
Delta R.T.: 0.051 min
Response: 3597451
Conc: 224.37 ng/ml



#25 Toxaphene-4

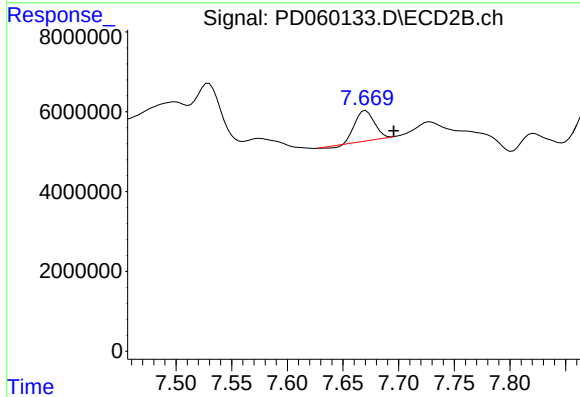
R.T.: 7.173 min
Delta R.T.: -0.022 min
Response: 6344924
Conc: 83.66 ng/ml



#26 Toxaphene-5

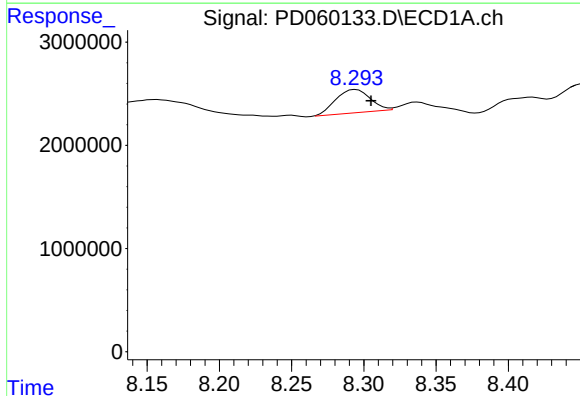
R.T.: 7.174 min
Delta R.T.: 0.042 min
Response: 3211078
Conc: 189.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



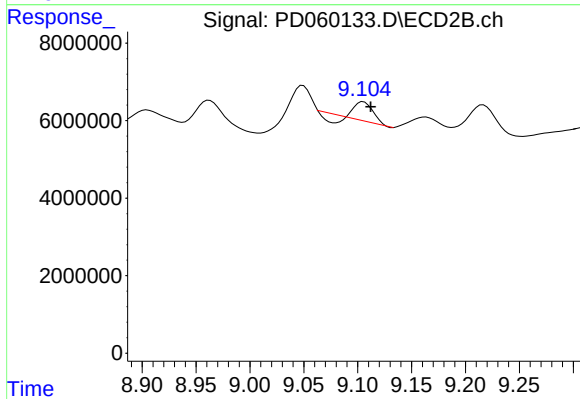
#26 Toxaphene-5

R.T.: 7.671 min
Delta R.T.: -0.025 min
Response: 8792114
Conc: 258.59 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.295 min
Delta R.T.: -0.010 min
Response: 3728463
Conc: 4.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.105 min
Delta R.T.: -0.007 min
Response: 4486820
Conc: 1.82 ng/ml