

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112320\
 Data File : PD060268.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Nov 2020 19:58
 Operator : DD\AJ
 Sample : L4793-21
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0B54

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 24 00:37:14 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...	3.504	4.024	7694390	24882195	8.979	8.347
27)	SA Decachlor...	8.300	9.108	9280595	20924639	11.169	8.506
Target Compounds							
2)	A alpha-BHC	3.901f	4.382f	633771	1397490	0.493	0.314 #
5)	MB Aldrin	4.790	5.518	2603435	6703855	2.268	1.807
7)	B delta-BHC	4.697	0.000	632498	0	0.503	N.D. #
8)	B Heptachlo...	5.295f	5.958f	1121658	6067863	1.062	1.842 #
9)	A Endosulfan I	5.599	0.000	2194175	0	2.157	N.D. #
10)	B trans-Chl...	5.482	6.124	1875220	3058516	1.766	0.890 #
11)	B cis-Chlor...	5.482f	0.000	1875220	0	1.773	N.D. #
12)	B 4,4'-DDE	5.689	6.365	844228	3453592	0.826	1.068 #
13)	MA Dieldrin	5.824	6.519	49952441	147.4E6	45.846	42.201
14)	MA Endrin	0.000	6.733	0	958070	N.D.	0.342
15)	B Endosulfa...	6.383	6.955	1553114	5212338	1.722	1.844
17)	MA 4,4'-DDT	6.429	7.123f	743536	3679877	0.827	1.352 #
18)	B Endrin al...	0.000	7.086	0	4398320	N.D.	1.828
19)	B Endosulfa...	6.756	7.246f	1014036	-2205533	1.160	N.D. #
20)	A Methoxychlor	7.036	7.576f	2569264	2369367	6.037	1.686 #
21)	B Endrin ke...	7.272	7.754	581607	4118243	0.585	1.412 #
22)	Toxaphene-1	5.790	6.448	547828	3530614	83.792	230.794 #
23)	Toxaphene-2	5.925	6.733	1398197	958070	221.486	50.977 #
24)	Toxaphene-3	6.284	7.123	444023	3679877	62.892	132.688 #
25)	Toxaphene-4	6.383	7.246	1553114	-2205533	96.867	N.D. #
26)	Toxaphene-5	0.000	7.672	0	1206544	N.D.	35.487

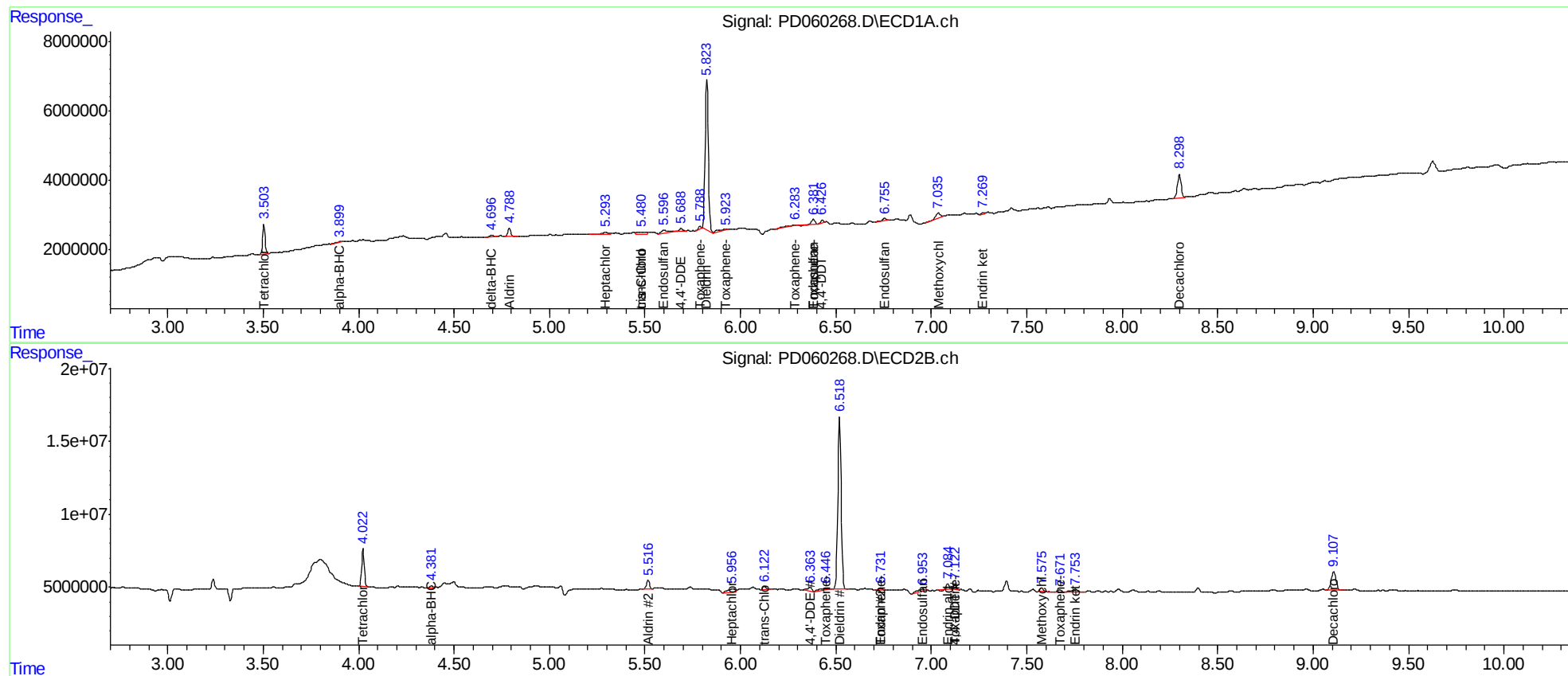
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

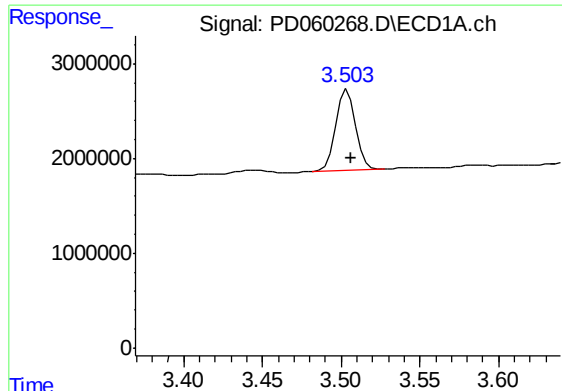
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112320\
Data File : PD060268.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2020 19:58
Operator : DD\AJ
Sample : L4793-21
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
C0B54

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 24 00:37:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 04 04:05:33 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

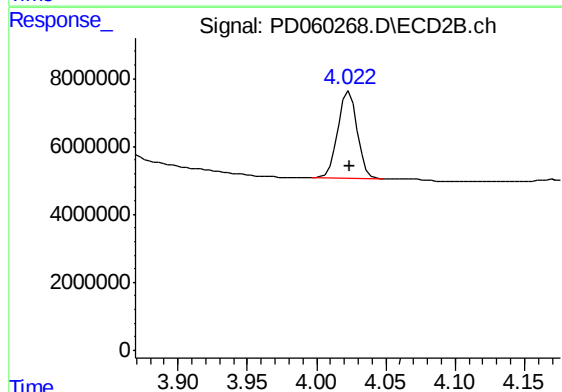




#1 Tetrachloro-m-xylene

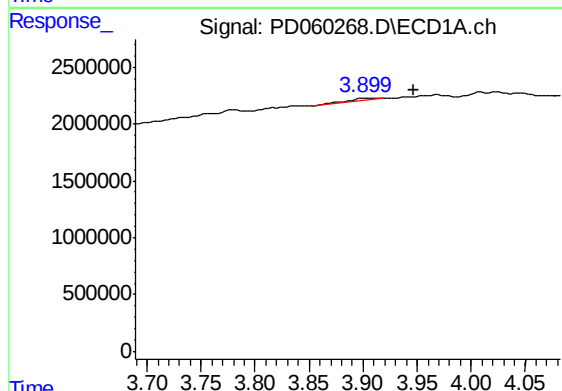
R.T.: 3.504 min
Delta R.T.: -0.002 min
Response: 7694390
Conc: 8.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B54



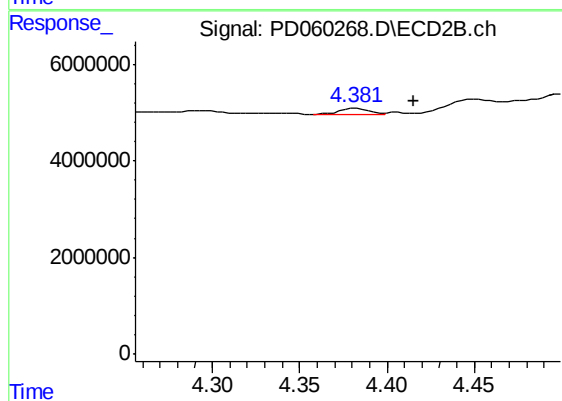
#1 Tetrachloro-m-xylene

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 24882195
Conc: 8.35 ng/ml



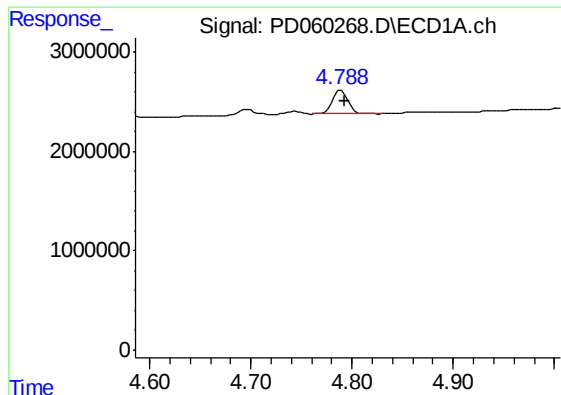
#2 alpha-BHC

R.T.: 3.901 min
Delta R.T.: -0.046 min
Response: 633771
Conc: 0.49 ng/ml



#2 alpha-BHC

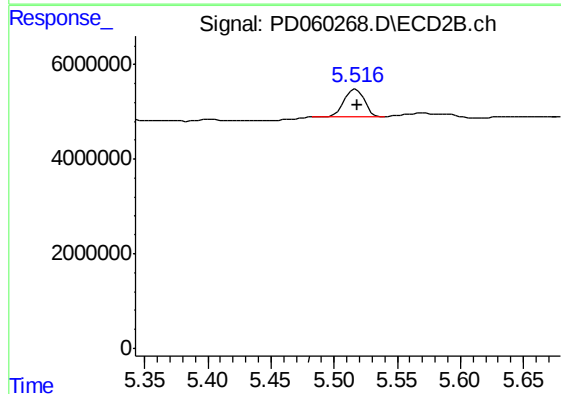
R.T.: 4.382 min
Delta R.T.: -0.033 min
Response: 1397490
Conc: 0.31 ng/ml



#5 Aldrin

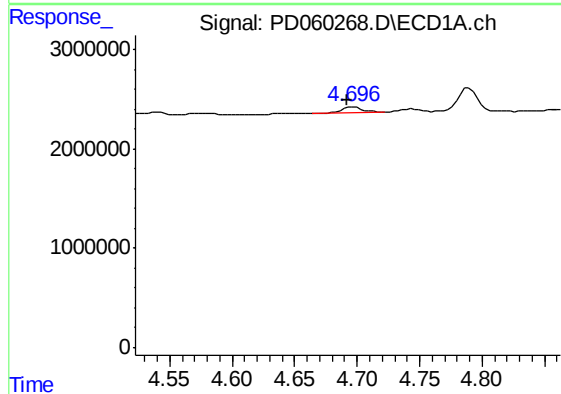
R.T.: 4.790 min
Delta R.T.: -0.003 min
Response: 2603435
Conc: 2.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B54



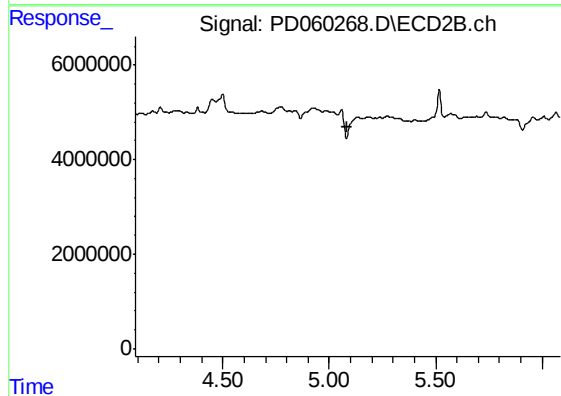
#5 Aldrin

R.T.: 5.518 min
Delta R.T.: -0.001 min
Response: 6703855
Conc: 1.81 ng/ml



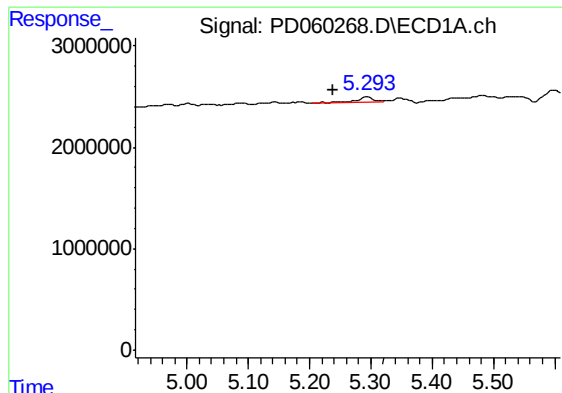
#7 delta-BHC

R.T.: 4.697 min
Delta R.T.: 0.005 min
Response: 632498
Conc: 0.50 ng/ml



#7 delta-BHC

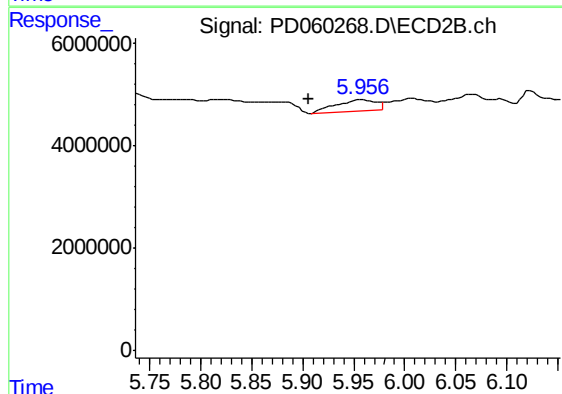
R.T.: 0.000 min
Exp R.T. : 5.087 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

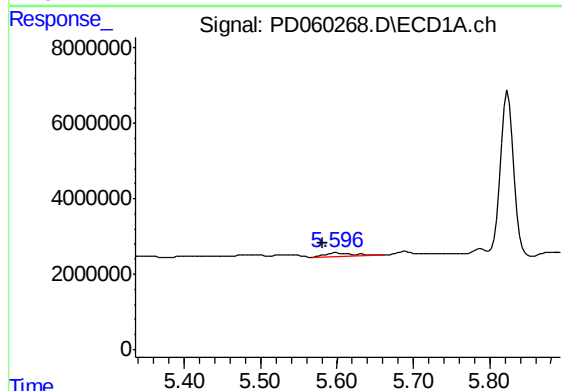
R.T.: 5.295 min
Delta R.T.: 0.055 min
Response: 1121658
Conc: 1.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B54



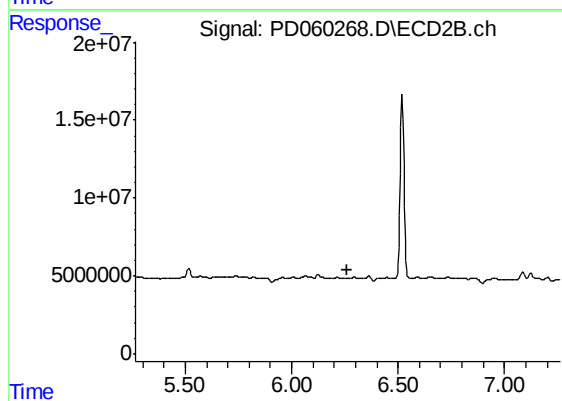
#8 Heptachlor epoxide

R.T.: 5.958 min
Delta R.T.: 0.052 min
Response: 6067863
Conc: 1.84 ng/ml



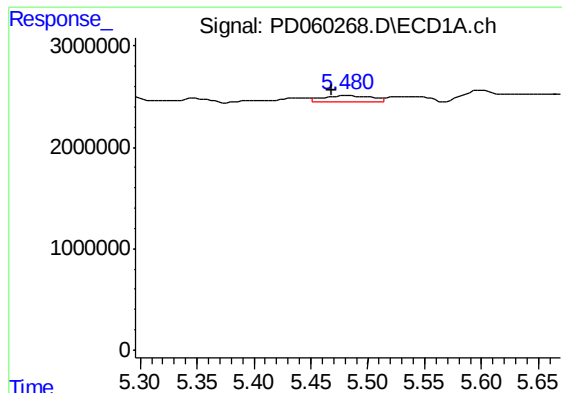
#9 Endosulfan I

R.T.: 5.599 min
Delta R.T.: 0.016 min
Response: 2194175
Conc: 2.16 ng/ml



#9 Endosulfan I

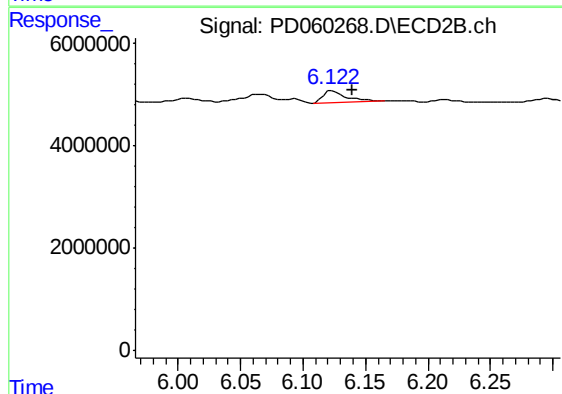
R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

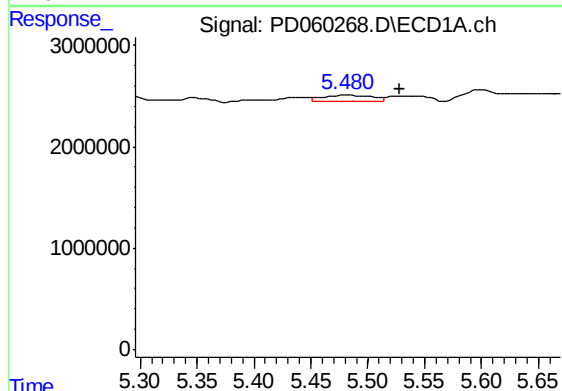
R.T.: 5.482 min
Delta R.T.: 0.013 min
Response: 1875220
Conc: 1.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B54



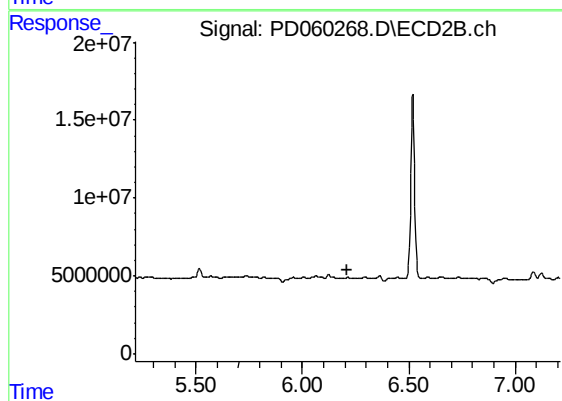
#10 trans-Chlordane

R.T.: 6.124 min
Delta R.T.: -0.016 min
Response: 3058516
Conc: 0.89 ng/ml



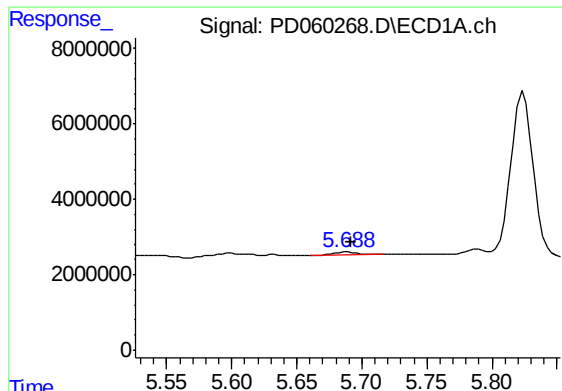
#11 cis-Chlordane

R.T.: 5.482 min
Delta R.T.: -0.046 min
Response: 1875220
Conc: 1.77 ng/ml



#11 cis-Chlordane

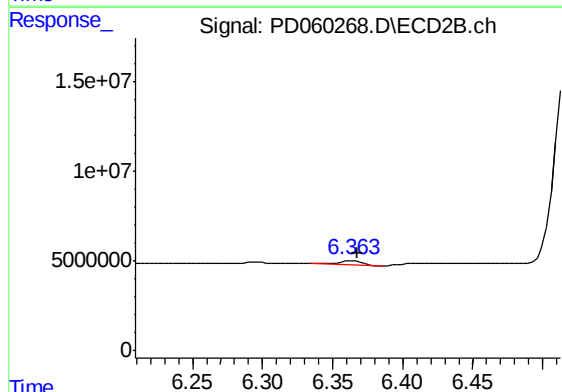
R.T.: 0.000 min
Exp R.T. : 6.213 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

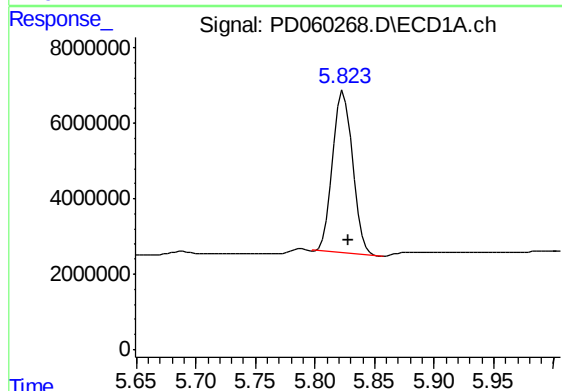
R.T.: 5.689 min
Delta R.T.: -0.003 min
Response: 844228
Conc: 0.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B54



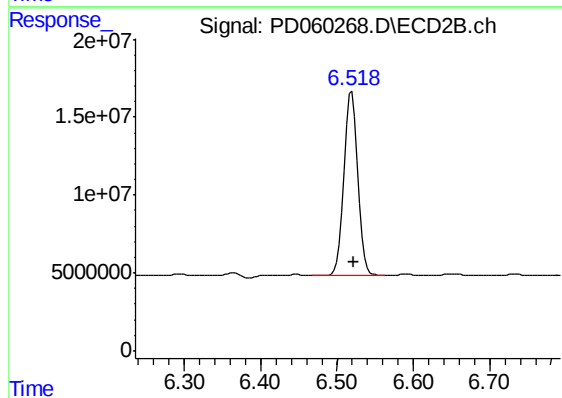
#12 4,4'-DDE

R.T.: 6.365 min
Delta R.T.: -0.003 min
Response: 3453592
Conc: 1.07 ng/ml



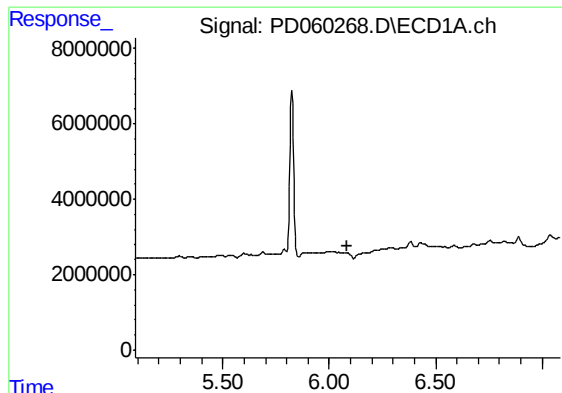
#13 Dieldrin

R.T.: 5.824 min
Delta R.T.: -0.004 min
Response: 49952441
Conc: 45.85 ng/ml



#13 Dieldrin

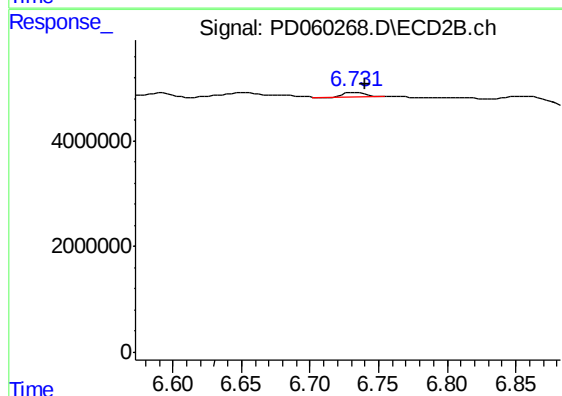
R.T.: 6.519 min
Delta R.T.: -0.002 min
Response: 147358785
Conc: 42.20 ng/ml



#14 Endrin

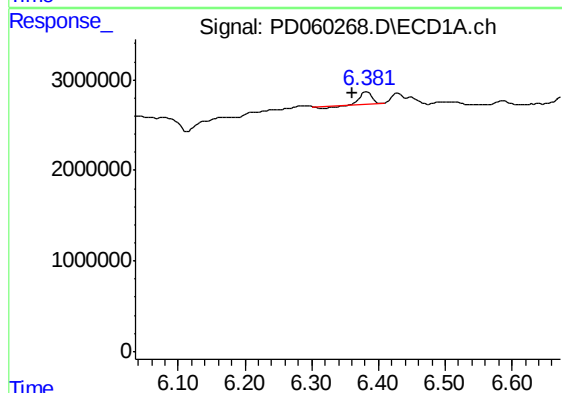
R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0B54



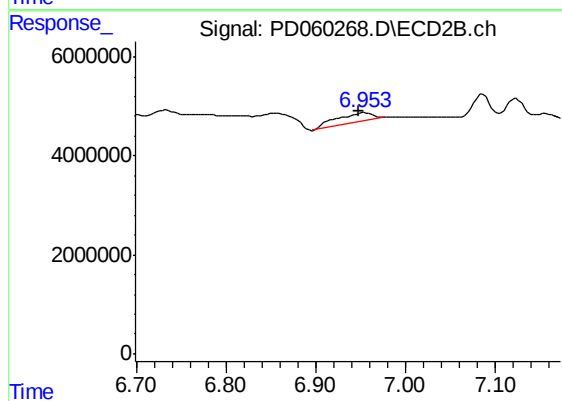
#14 Endrin

R.T.: 6.733 min
Delta R.T.: -0.007 min
Response: 958070
Conc: 0.34 ng/ml



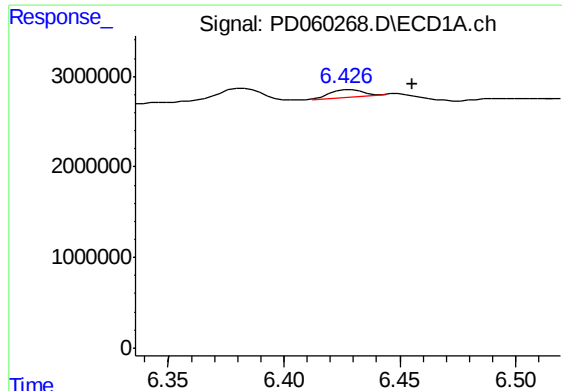
#15 Endosulfan II

R.T.: 6.383 min
Delta R.T.: 0.022 min
Response: 1553114
Conc: 1.72 ng/ml



#15 Endosulfan II

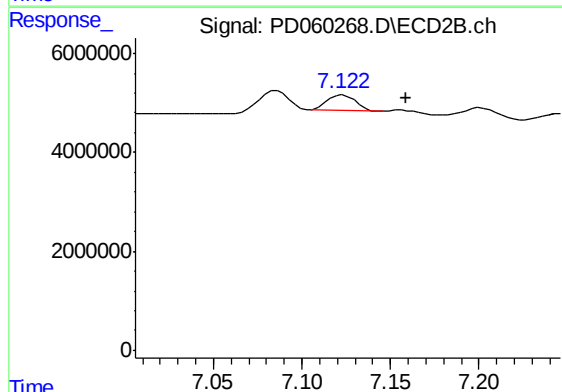
R.T.: 6.955 min
Delta R.T.: 0.007 min
Response: 5212338
Conc: 1.84 ng/ml



#17 4,4'-DDT

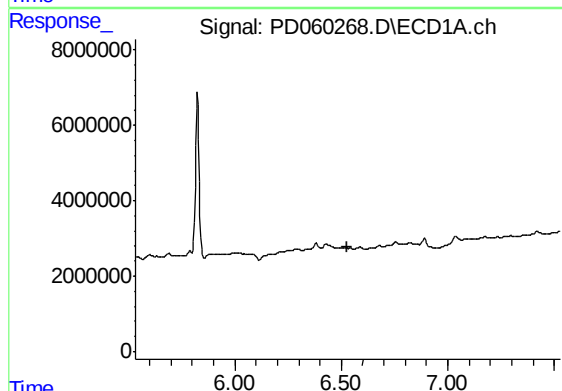
R.T.: 6.429 min
Delta R.T.: -0.027 min
Response: 743536
Conc: 0.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B54



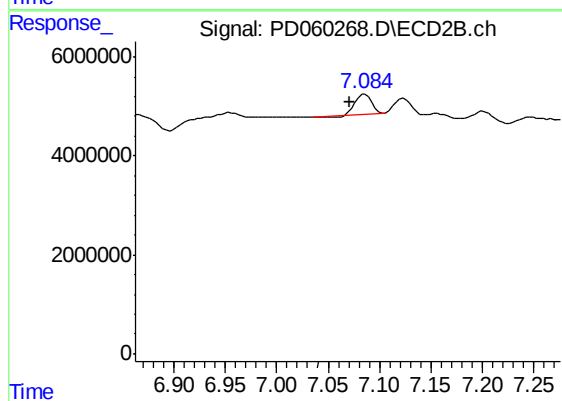
#17 4,4'-DDT

R.T.: 7.123 min
Delta R.T.: -0.035 min
Response: 3679877
Conc: 1.35 ng/ml



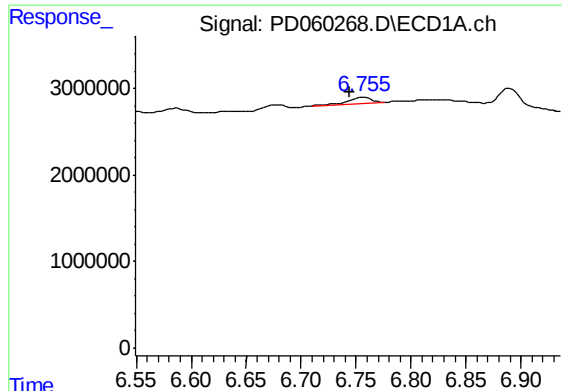
#18 Endrin aldehyde

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



#18 Endrin aldehyde

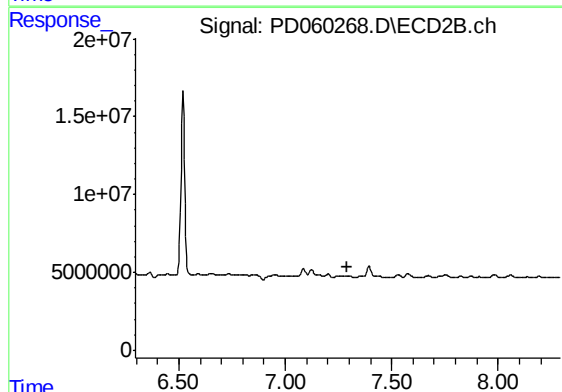
R.T.: 7.086 min
Delta R.T.: 0.015 min
Response: 4398320
Conc: 1.83 ng/ml



#19 Endosulfan Sulfate

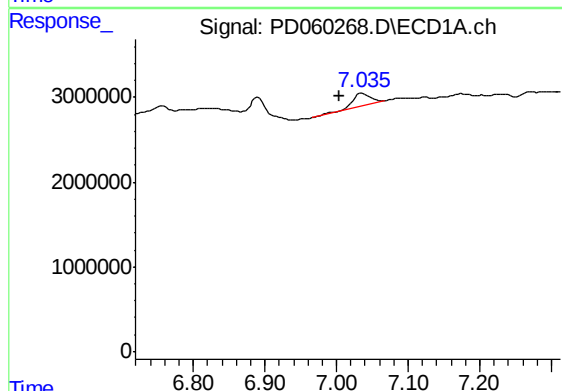
R.T.: 6.756 min
Delta R.T.: 0.012 min
Response: 1014036
Conc: 1.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B54



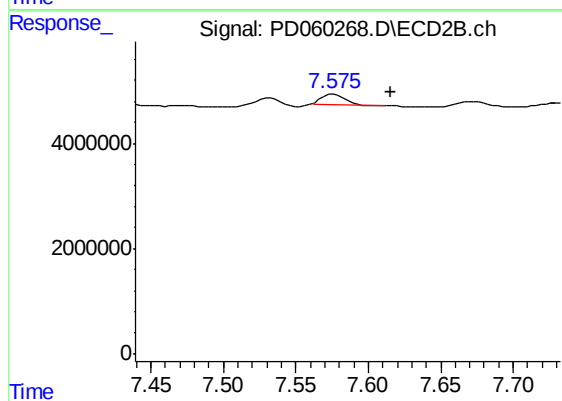
#19 Endosulfan Sulfate

R.T.: 7.246 min
Delta R.T.: -0.048 min
Response: -2205533
Conc: N.D.



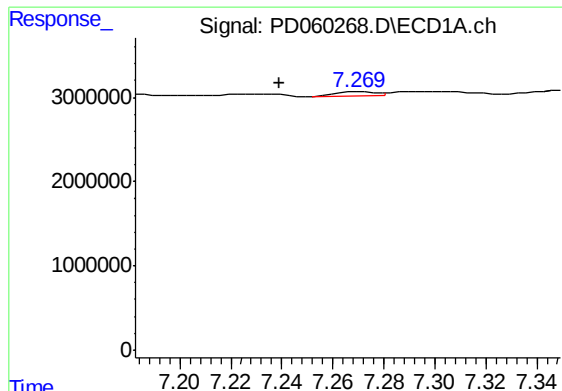
#20 Methoxychlor

R.T.: 7.036 min
Delta R.T.: 0.032 min
Response: 2569264
Conc: 6.04 ng/ml



#20 Methoxychlor

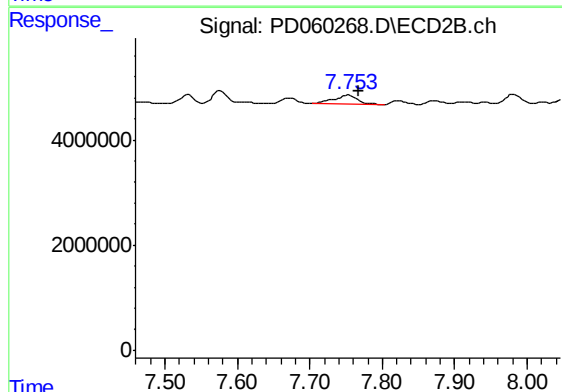
R.T.: 7.576 min
Delta R.T.: -0.039 min
Response: 2369367
Conc: 1.69 ng/ml



#21 Endrin ketone

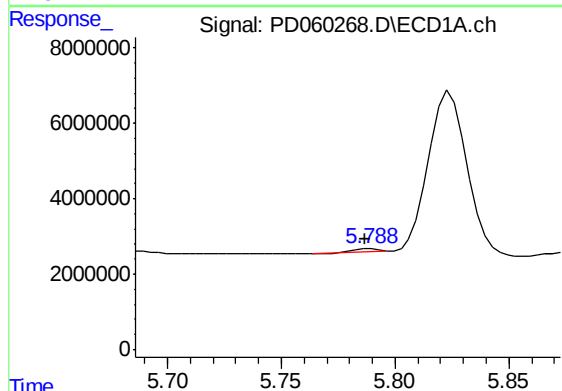
R.T.: 7.272 min
Delta R.T.: 0.032 min
Response: 581607
Conc: 0.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B54



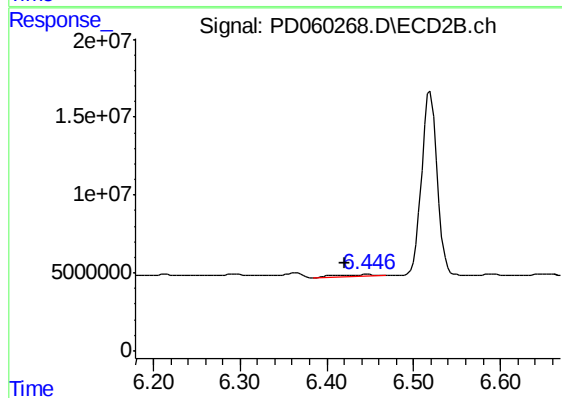
#21 Endrin ketone

R.T.: 7.754 min
Delta R.T.: -0.013 min
Response: 4118243
Conc: 1.41 ng/ml



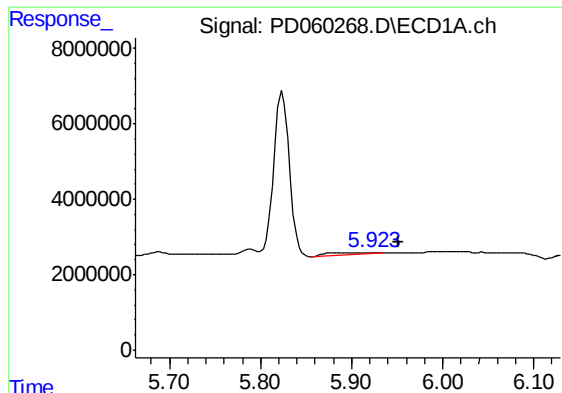
#22 Toxaphene-1

R.T.: 5.790 min
Delta R.T.: 0.003 min
Response: 547828
Conc: 83.79 ng/ml



#22 Toxaphene-1

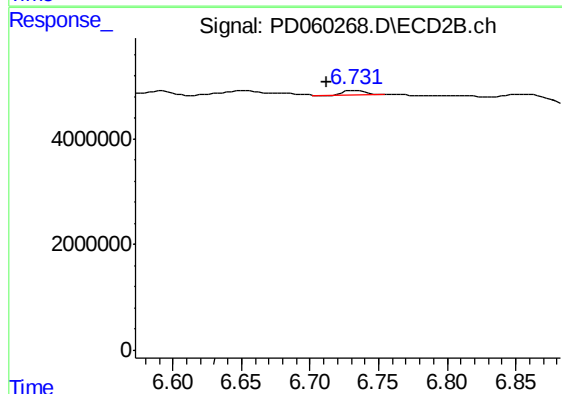
R.T.: 6.448 min
Delta R.T.: 0.027 min
Response: 3530614
Conc: 230.79 ng/ml



#23 Toxaphene-2

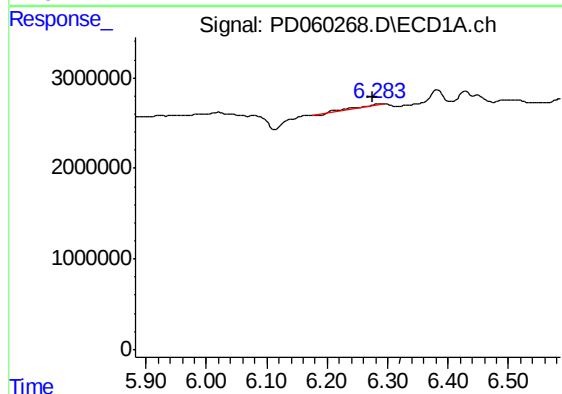
R.T.: 5.925 min
Delta R.T.: -0.026 min
Response: 1398197
Conc: 221.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B54



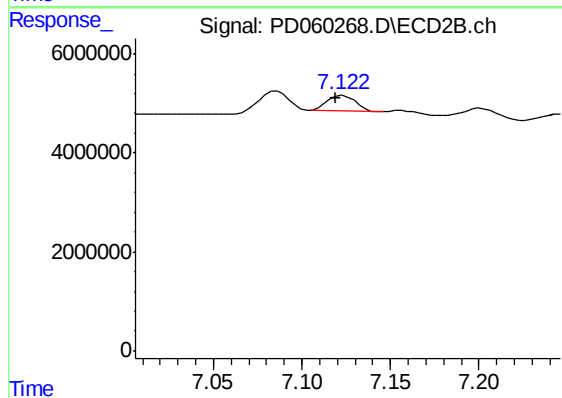
#23 Toxaphene-2

R.T.: 6.733 min
Delta R.T.: 0.021 min
Response: 958070
Conc: 50.98 ng/ml



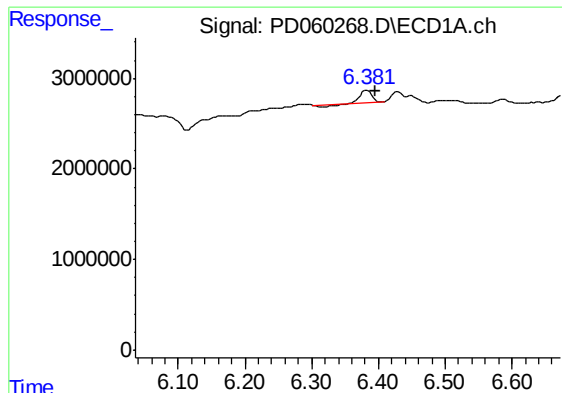
#24 Toxaphene-3

R.T.: 6.284 min
Delta R.T.: 0.010 min
Response: 444023
Conc: 62.89 ng/ml



#24 Toxaphene-3

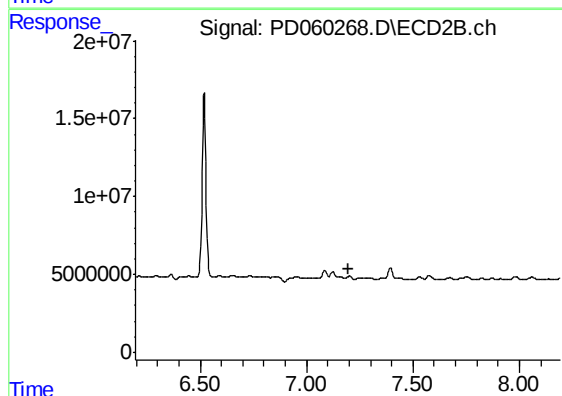
R.T.: 7.123 min
Delta R.T.: 0.004 min
Response: 3679877
Conc: 132.69 ng/ml



#25 Toxaphene-4

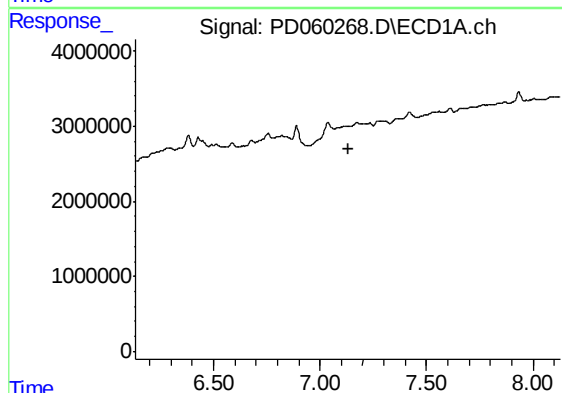
R.T.: 6.383 min
Delta R.T.: -0.012 min
Response: 1553114
Conc: 96.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B54



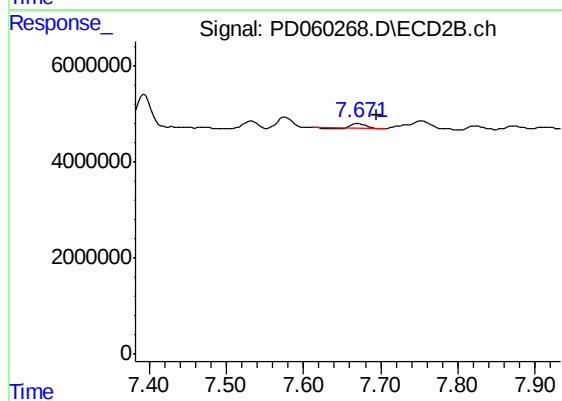
#25 Toxaphene-4

R.T.: 7.246 min
Delta R.T.: 0.051 min
Response: -2205533
Conc: N.D.



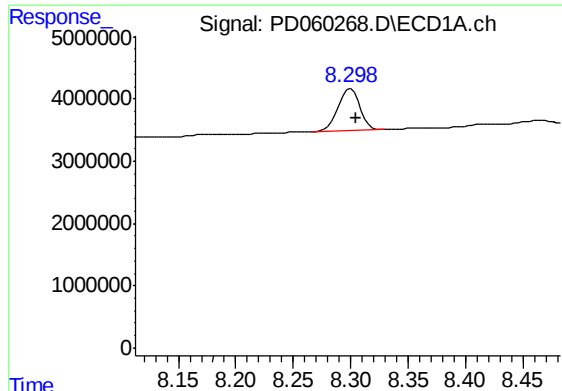
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.133 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

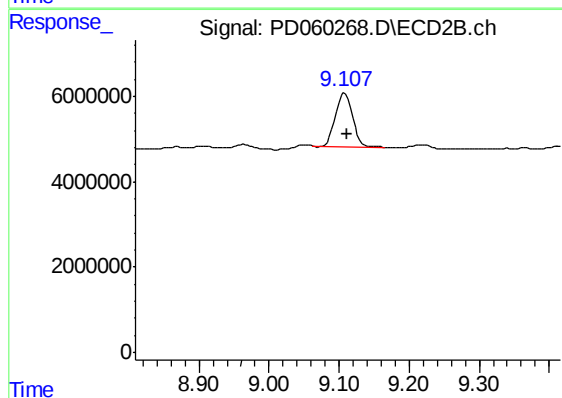
R.T.: 7.672 min
Delta R.T.: -0.023 min
Response: 1206544
Conc: 35.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.300 min
Delta R.T.: -0.005 min
Response: 9280595
Conc: 11.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B54



#27 Decachlorobiphenyl

R.T.: 9.108 min
Delta R.T.: -0.004 min
Response: 20924639
Conc: 8.51 ng/ml