

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
 Data File : PD060522.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2020 22:36
 Operator : DD\AJ
 Sample : PIBLK06
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK08

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 02 00:58:07 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 28 01:50:00 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...	3.503	4.023	22586957	74390145	19.835	20.234
27)	SA Decachlor...	8.294	9.110	50451855	100.8E6	37.256	34.762
Target Compounds							
2)	A alpha-BHC	0.000	4.452f	0	6168746	N.D.	1.131
3)	MA gamma-BHC...	4.197f	4.698	-274918	1183378	N.D.	0.239
4)	MA Heptachlor	0.000	5.211	0	551351	N.D.	0.114
5)	MB Aldrin	0.000	5.517	0	832244	N.D.	0.186
6)	B beta-BHC	0.000	4.916f	0	7925187	N.D.	3.640
8)	B Heptachlo...	5.169f	5.894	1081552	30100522	0.758	8.054 #
12)	B 4,4'-DDE	0.000	6.437f	0	1128498	N.D.	0.284
13)	MA Dieldrin	0.000	6.520	0	1490757	N.D.	0.351
14)	MA Endrin	6.078	6.687f	925694	514761	0.744	0.148 #
16)	A 4,4'-DDD	0.000	6.818f	0	14504816	N.D.	4.378
17)	MA 4,4'-DDT	0.000	7.157	0	1550687	N.D.	0.472
22)	Toxaphene-1	0.000	6.437	0	1128498	N.D.	42.334
23)	Toxaphene-2	5.920	6.687	737429	514761	56.901	15.856 #
24)	Toxaphene-3	6.277	7.157	2150727	1550687	145.665	32.209 #
25)	Toxaphene-4	0.000	7.157	0	1550687	N.D.	11.814
26)	Toxaphene-5	7.108	0.000	3345126	0	94.805	N.D. #

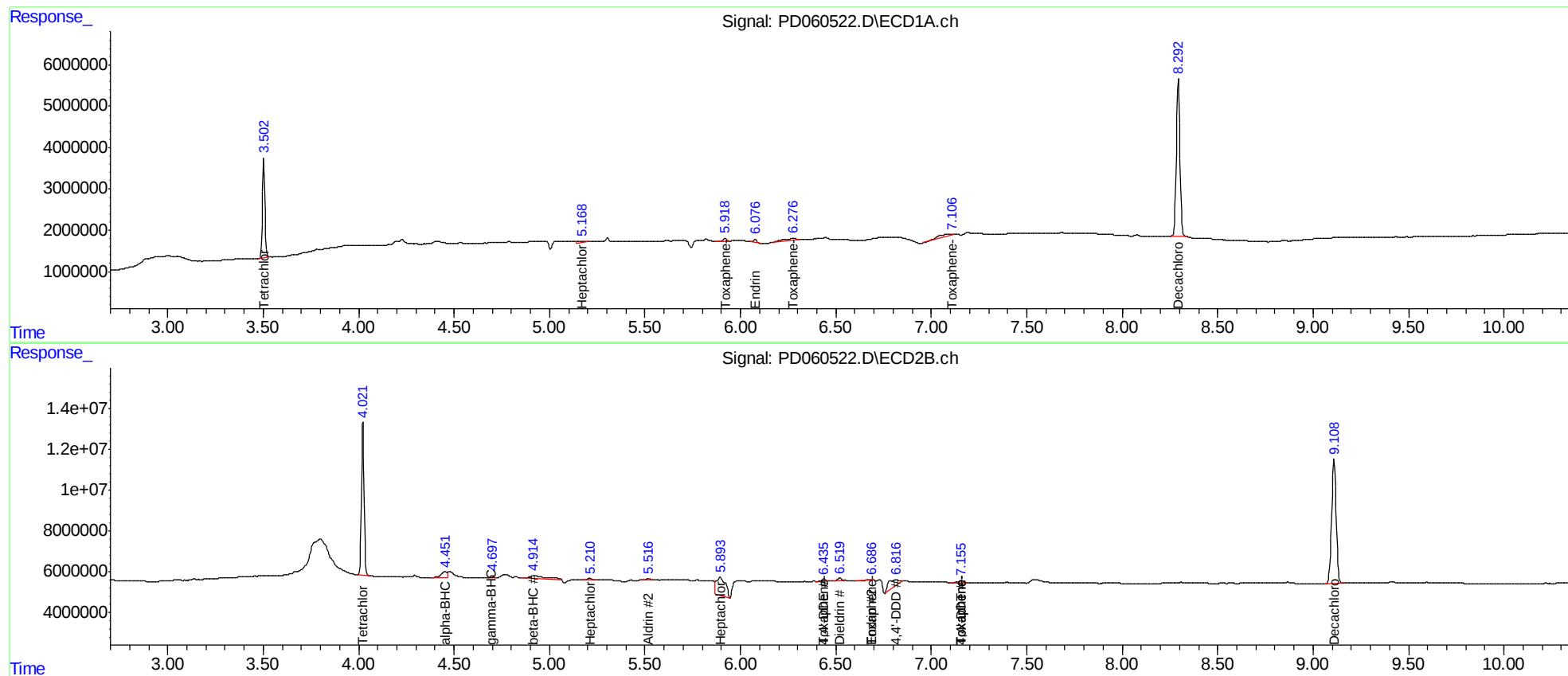
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

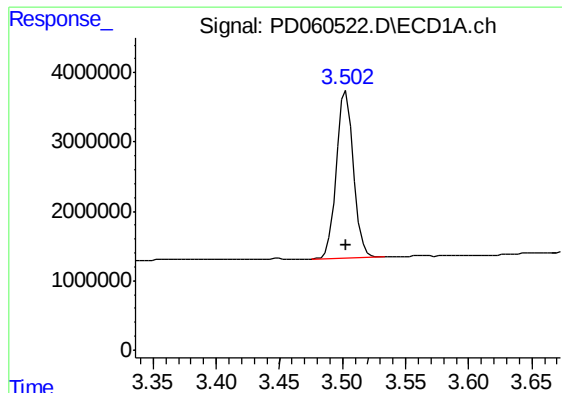
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
Data File : PD060522.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2020 22:36
Operator : DD\AJ
Sample : PIBLK06
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PIBLK08

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 00:58:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 2020
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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

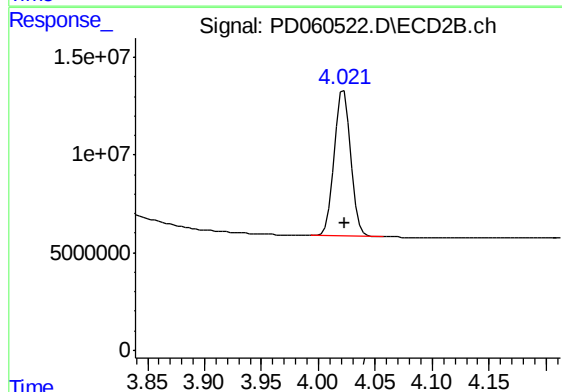




#1 Tetrachloro-m-xylene

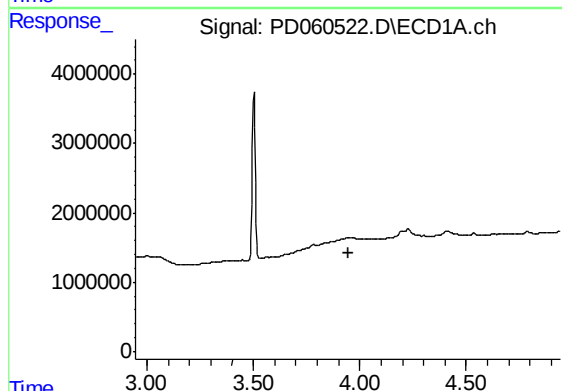
R.T.: 3.503 min
Delta R.T.: 0.000 min
Response: 22586957
Conc: 19.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK08



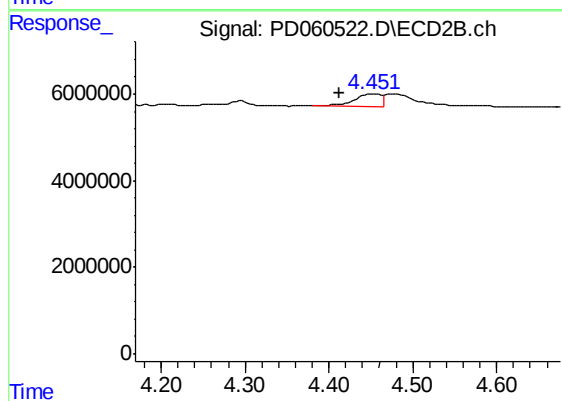
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 74390145
Conc: 20.23 ng/ml



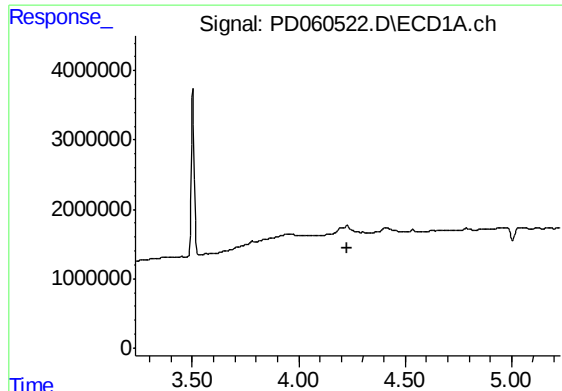
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.944 min
Response: 0
Conc: N.D.



#2 alpha-BHC

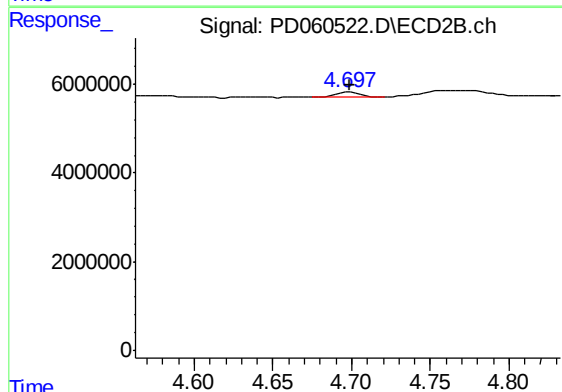
R.T.: 4.452 min
Delta R.T.: 0.039 min
Response: 6168746
Conc: 1.13 ng/ml



#3 gamma-BHC (Lindane)

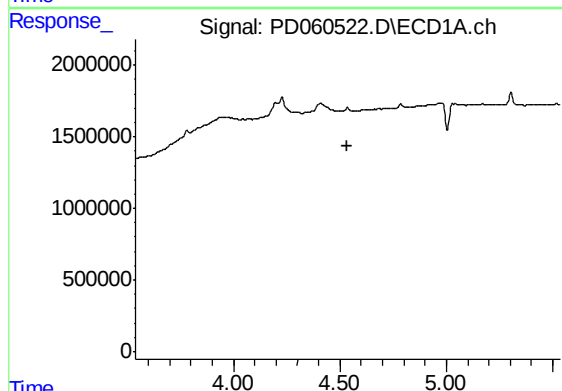
R.T.: 4.197 min
Delta R.T.: -0.033 min
Response: -274918
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK08



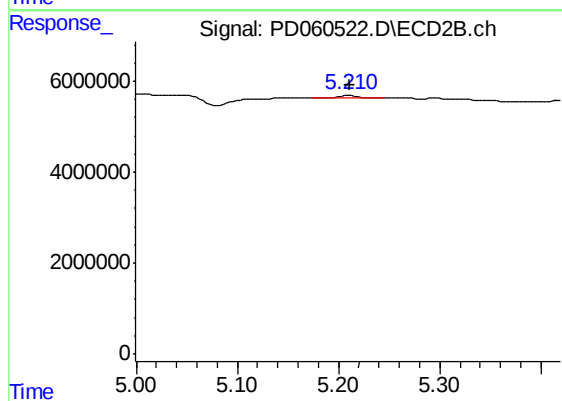
#3 gamma-BHC (Lindane)

R.T.: 4.698 min
Delta R.T.: 0.000 min
Response: 1183378
Conc: 0.24 ng/ml



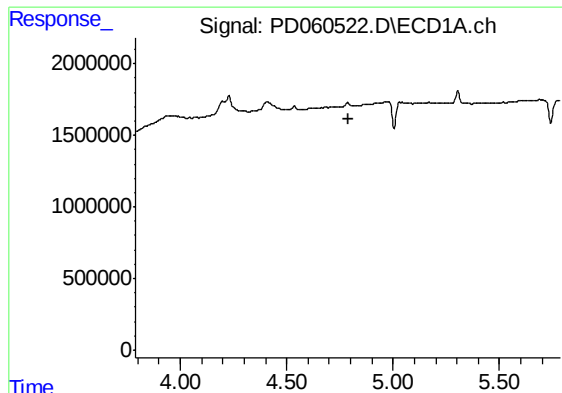
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.537 min
Response: 0
Conc: N.D.



#4 Heptachlor

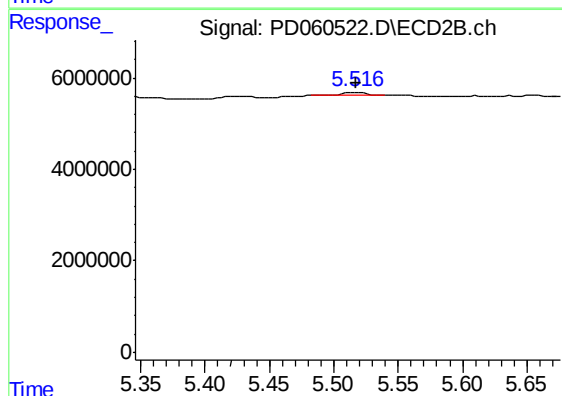
R.T.: 5.211 min
Delta R.T.: 0.000 min
Response: 551351
Conc: 0.11 ng/ml



#5 Aldrin

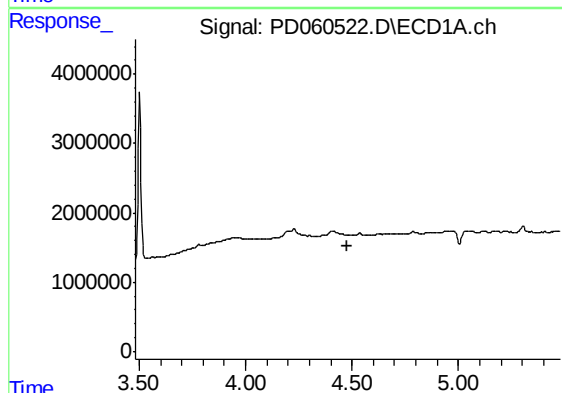
R.T.: 0.000 min
Exp R.T. : 4.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK08



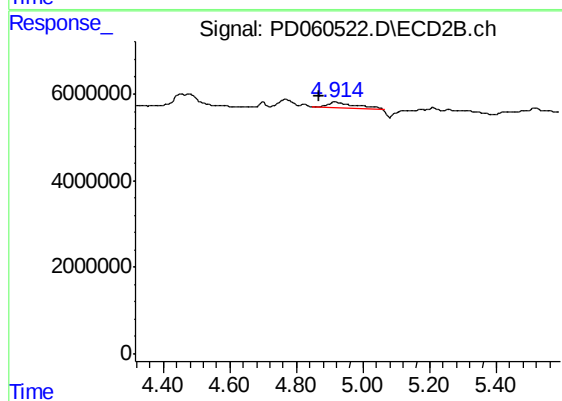
#5 Aldrin

R.T.: 5.517 min
Delta R.T.: 0.000 min
Response: 832244
Conc: 0.19 ng/ml



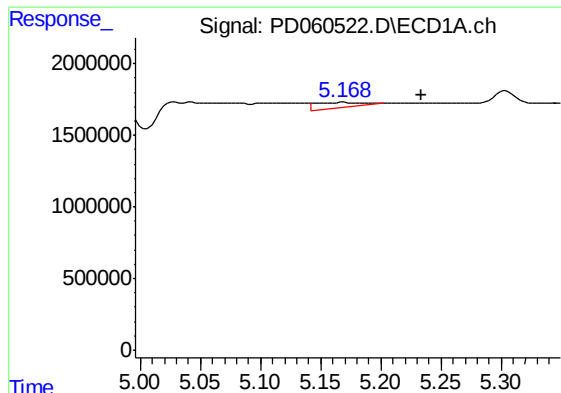
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.480 min
Response: 0
Conc: N.D.



#6 beta-BHC

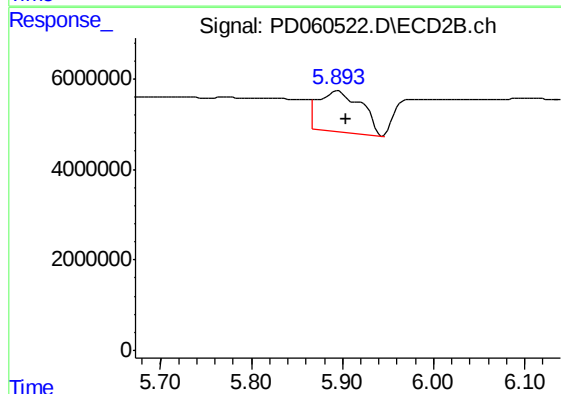
R.T.: 4.916 min
Delta R.T.: 0.049 min
Response: 7925187
Conc: 3.64 ng/ml



#8 Heptachlor epoxide

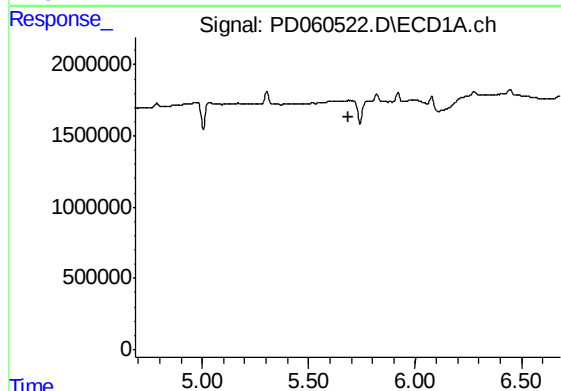
R.T.: 5.169 min
Delta R.T.: -0.064 min
Response: 1081552
Conc: 0.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK08



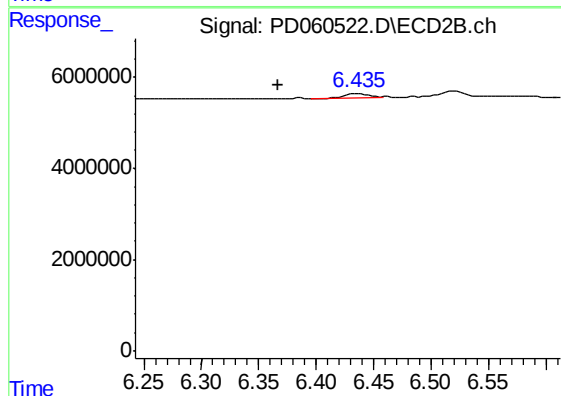
#8 Heptachlor epoxide

R.T.: 5.894 min
Delta R.T.: -0.009 min
Response: 30100522
Conc: 8.05 ng/ml



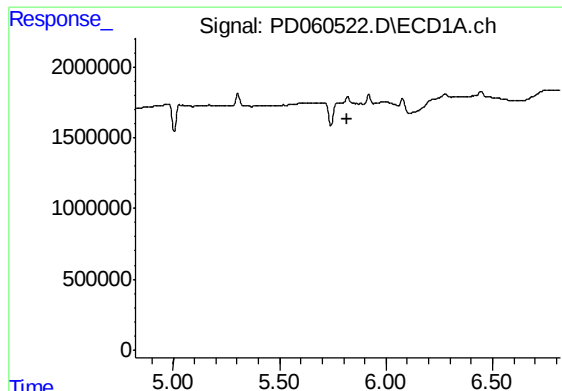
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.685 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

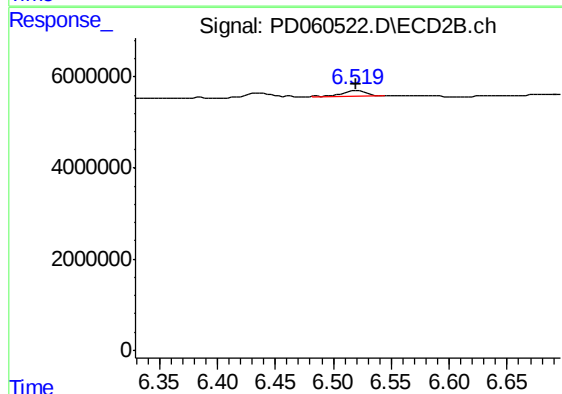
R.T.: 6.437 min
Delta R.T.: 0.070 min
Response: 1128498
Conc: 0.28 ng/ml



#13 Dielldrin

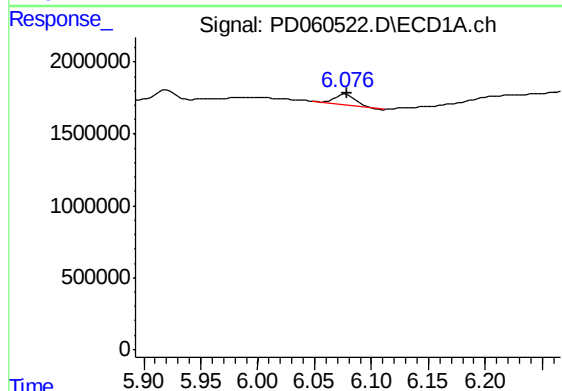
R.T.: 0.000 min
Exp R.T.: 5.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK08



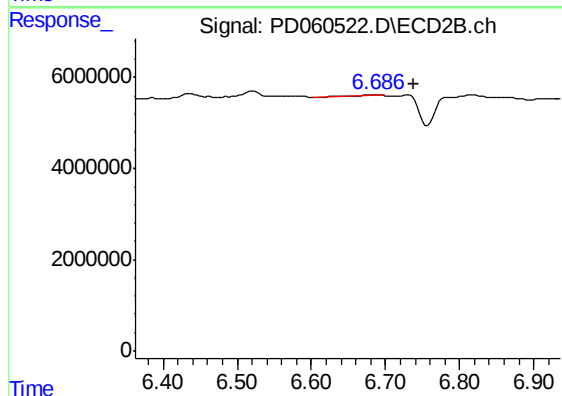
#13 Dielldrin

R.T.: 6.520 min
Delta R.T.: 0.000 min
Response: 1490757
Conc: 0.35 ng/ml



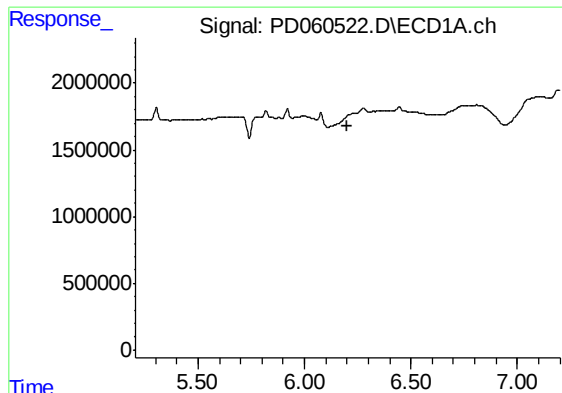
#14 Endrin

R.T.: 6.078 min
Delta R.T.: 0.000 min
Response: 925694
Conc: 0.74 ng/ml



#14 Endrin

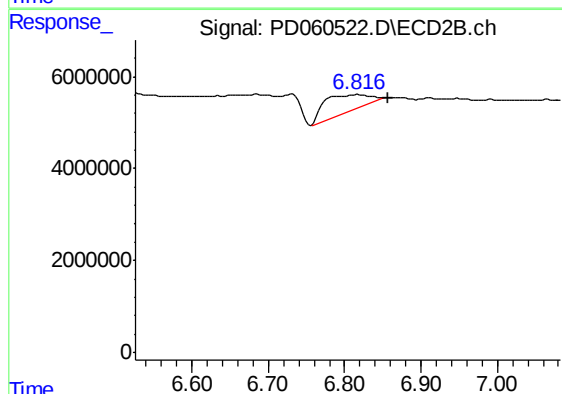
R.T.: 6.687 min
Delta R.T.: -0.051 min
Response: 514761
Conc: 0.15 ng/ml



#16 4,4'-DDD

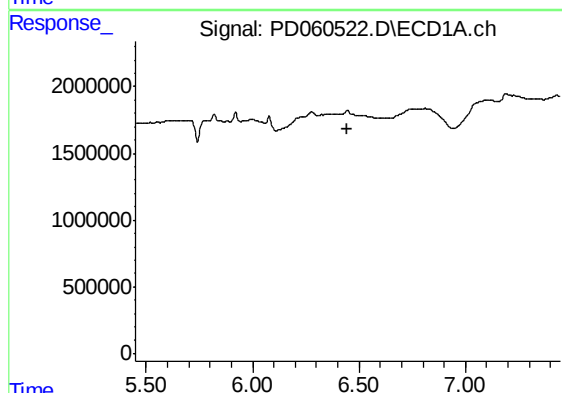
R.T.: 0.000 min
Exp R.T. : 6.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK08



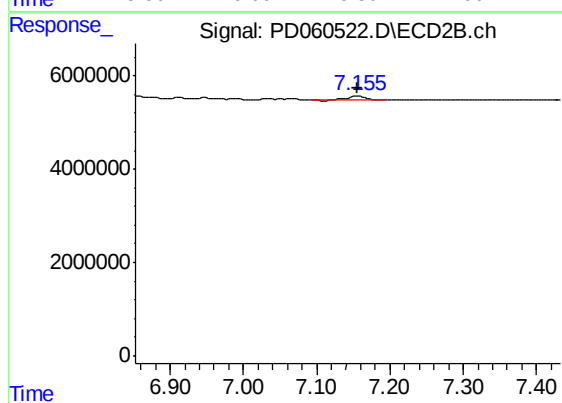
#16 4,4'-DDD

R.T.: 6.818 min
Delta R.T.: -0.039 min
Response: 14504816
Conc: 4.38 ng/ml



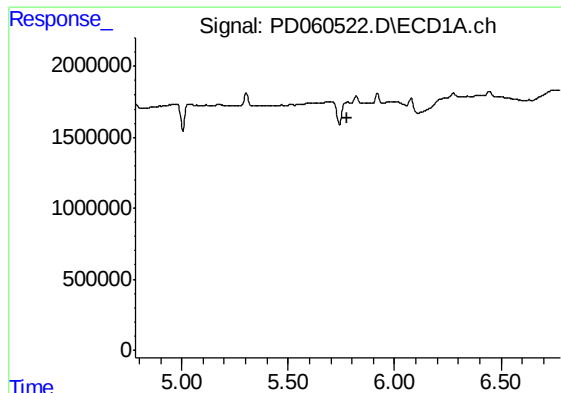
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.447 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

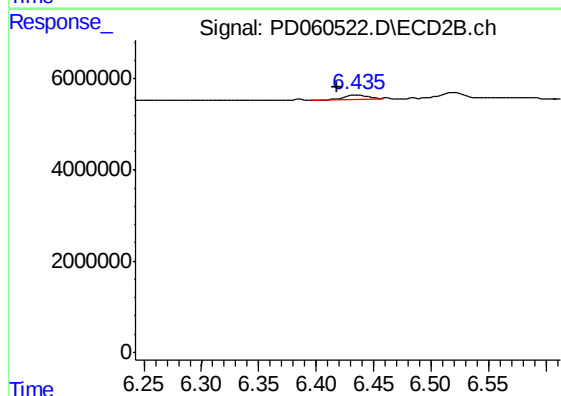
R.T.: 7.157 min
Delta R.T.: 0.000 min
Response: 1550687
Conc: 0.47 ng/ml



#22 Toxaphene-1

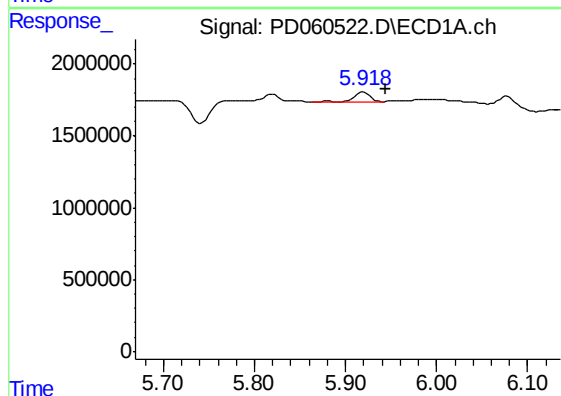
R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK08



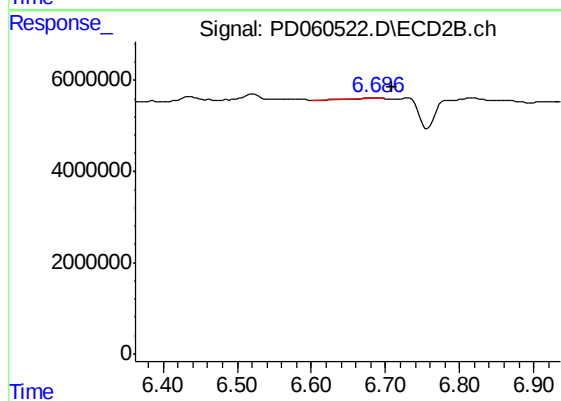
#22 Toxaphene-1

R.T.: 6.437 min
Delta R.T.: 0.019 min
Response: 1128498
Conc: 42.33 ng/ml



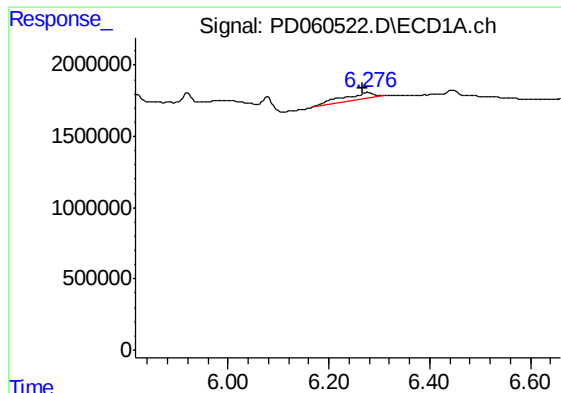
#23 Toxaphene-2

R.T.: 5.920 min
Delta R.T.: -0.024 min
Response: 737429
Conc: 56.90 ng/ml



#23 Toxaphene-2

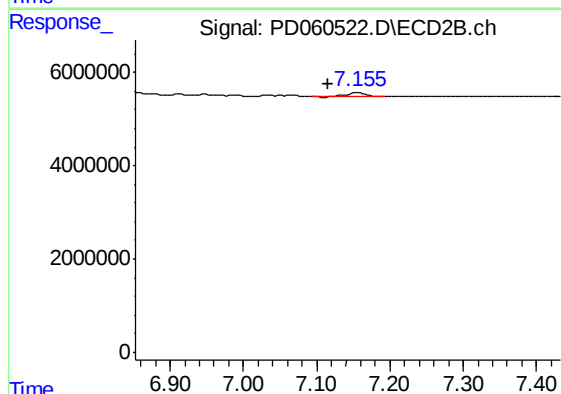
R.T.: 6.687 min
Delta R.T.: -0.022 min
Response: 514761
Conc: 15.86 ng/ml



#24 Toxaphene-3

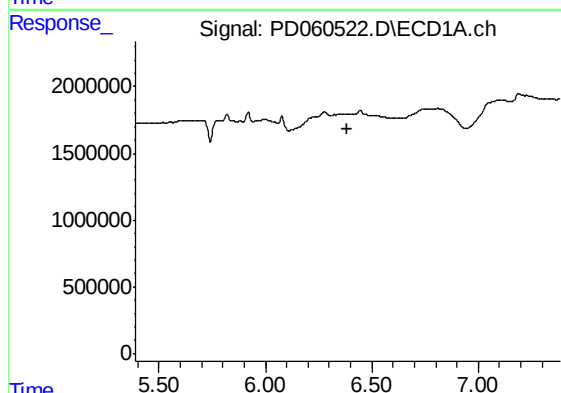
R.T.: 6.277 min
Delta R.T.: 0.011 min
Response: 2150727
Conc: 145.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK08



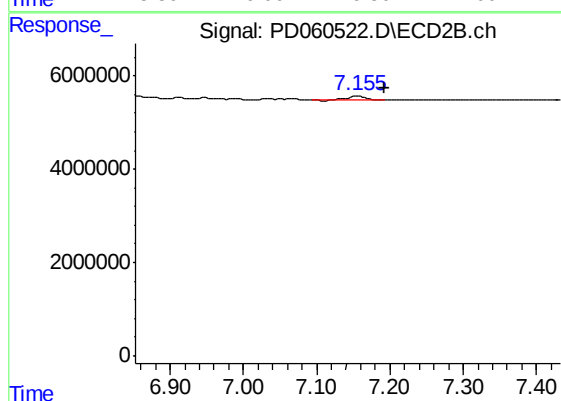
#24 Toxaphene-3

R.T.: 7.157 min
Delta R.T.: 0.041 min
Response: 1550687
Conc: 32.21 ng/ml



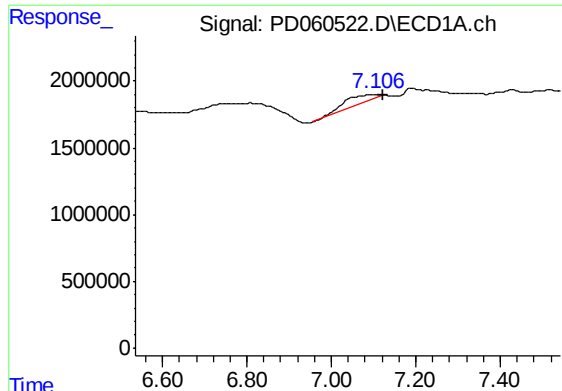
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.387 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

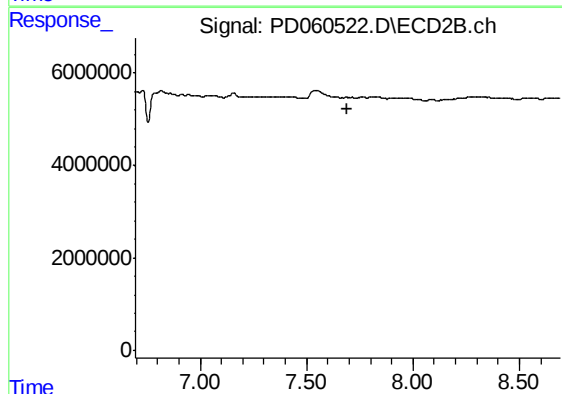
R.T.: 7.157 min
Delta R.T.: -0.035 min
Response: 1550687
Conc: 11.81 ng/ml



#26 Toxaphene-5

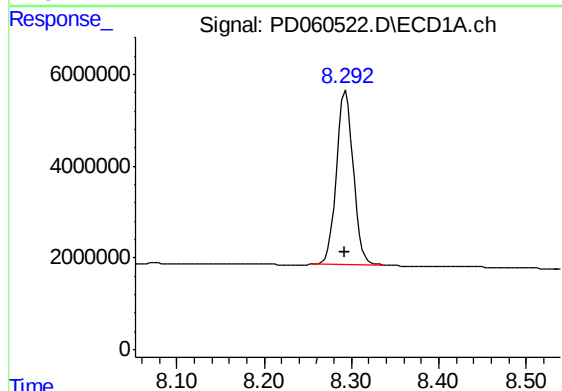
R.T.: 7.108 min
Delta R.T.: -0.015 min
Response: 3345126
Conc: 94.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK08



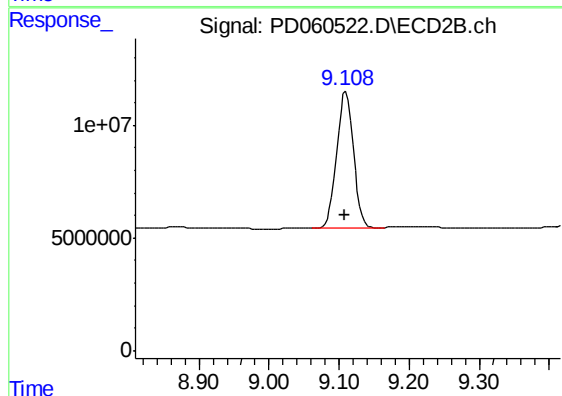
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.693 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.294 min
Delta R.T.: 0.000 min
Response: 50451855
Conc: 37.26 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: 0.002 min
Response: 100755214
Conc: 34.76 ng/ml