

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112320\
 Data File : PD060229.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Nov 2020 10:51
 Operator : DD\AJ
 Sample : L4751-18
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AX1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 24 00:22:05 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	10723106	35714457	12.513	11.981
27)	SA Decachlor...	8.302	9.107	15149716	-23512408	18.233	N.D. #
Target Compounds							
2)	A alpha-BHC	3.903f	4.452f	489965	5353679	0.381	1.202 #
3)	MA gamma-BHC...	4.199f	0.000	52467	0	<MDL	N.D. #
6)	B beta-BHC	4.454f	4.917f	207917	4198751	0.392	2.260 #
8)	B Heptachlo...	5.294f	5.956f	1027456	8700515	0.973	2.642 #
9)	A Endosulfan I	5.602	6.298	623548	6938602	0.613	2.165 #
10)	B trans-Chl...	5.479	6.125	3314849	16790853	3.121	4.887 #
11)	B cis-Chlor...	5.556	6.215	1369414	14114587	1.295	4.111 #
13)	MA Dieldrin	5.791f	6.452f	436913	3831887	0.401	1.097 #
15)	B Endosulfa...	6.369	6.956	1578847	8535378	1.751	3.019 #
19)	B Endosulfa...	6.681f	0.000	773903	0	0.886	N.D. #
20)	A Methoxychlor	7.045f	7.586	1391585	1632336	3.270	1.161 #
21)	B Endrin ke...	7.179f	7.754	482031	3659375	0.485	1.255 #
22)	Toxaphene-1	5.791	6.452	436913	3831887	66.827	250.488 #
23)	Toxaphene-2	5.893	0.000	607114	0	96.172	N.D. #
24)	Toxaphene-3	6.288	0.000	1910170	0	270.558	N.D. #
25)	Toxaphene-4	6.369	0.000	1578847	0	98.472	N.D. #
26)	Toxaphene-5	7.179	7.754	482031	3659375	28.500	107.629 #

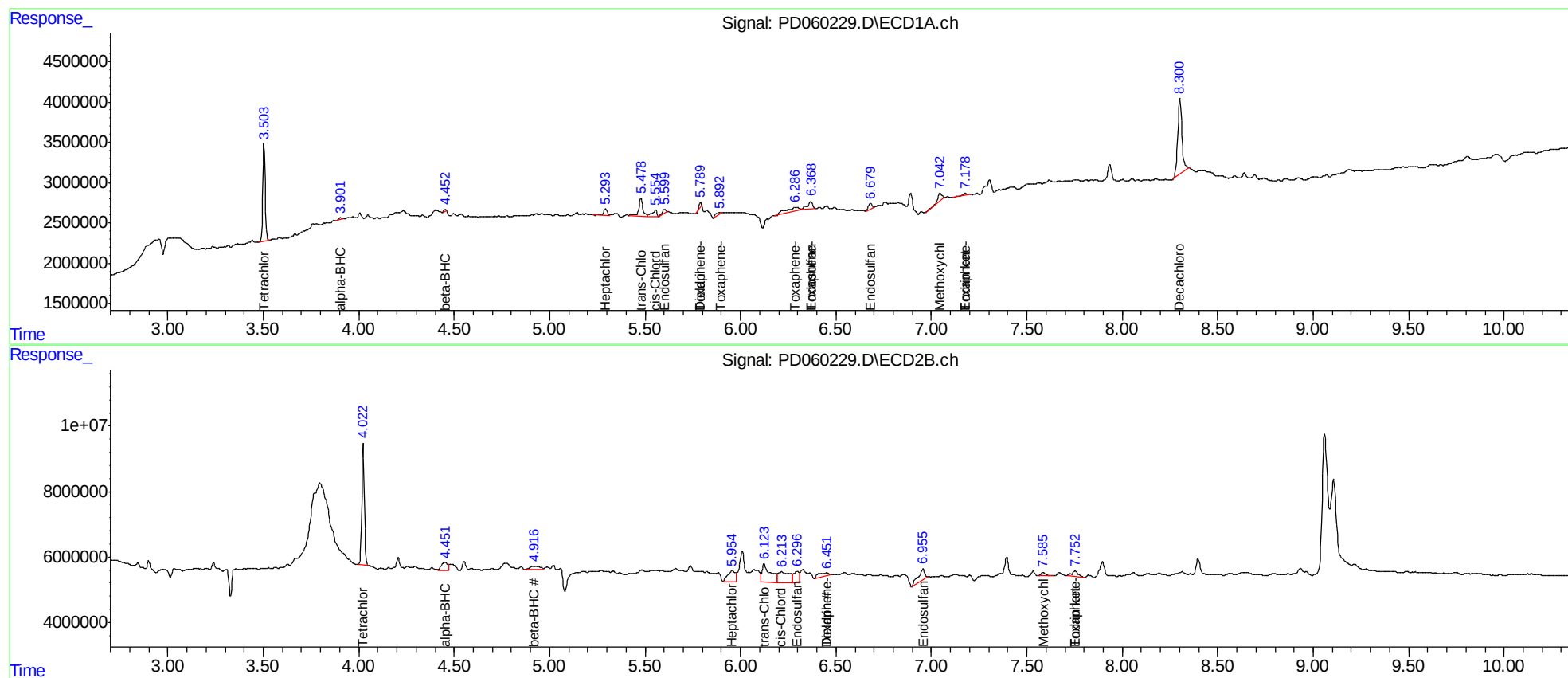
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

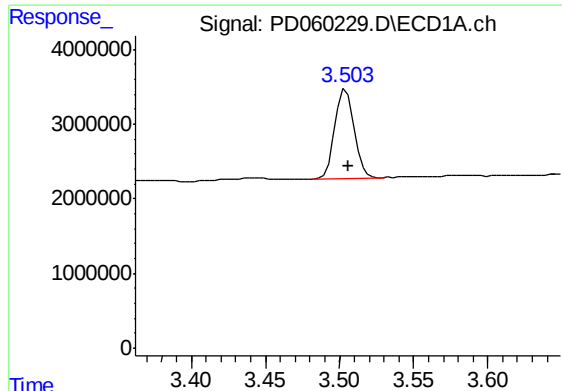
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112320\
Data File : PD060229.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2020 10:51
Operator : DD\AJ
Sample : L4751-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
C0AX1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 24 00:22:05 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

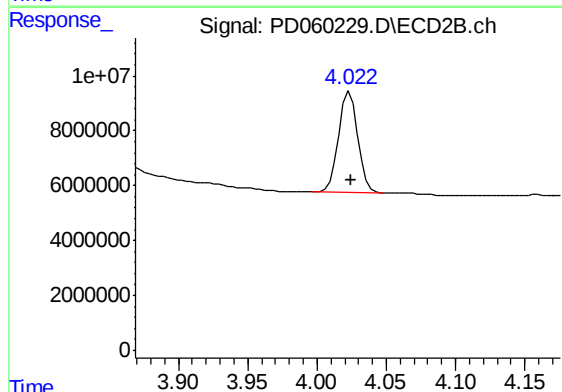




#1 Tetrachloro-m-xylene

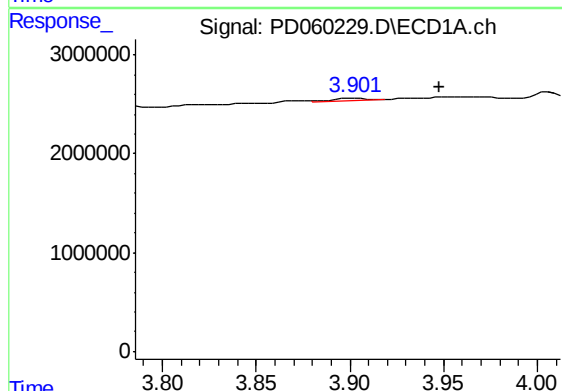
R.T.: 3.504 min
Delta R.T.: -0.002 min
Response: 10723106
Conc: 12.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AX1



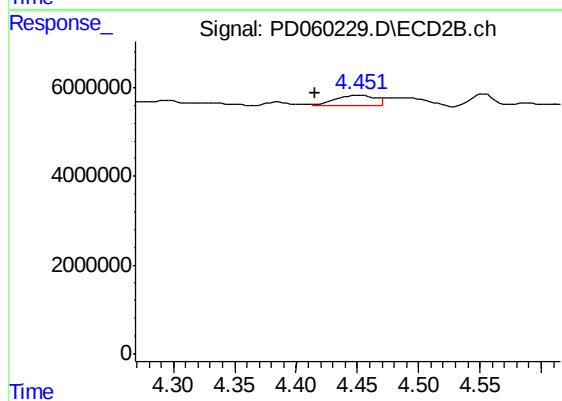
#1 Tetrachloro-m-xylene

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 35714457
Conc: 11.98 ng/ml



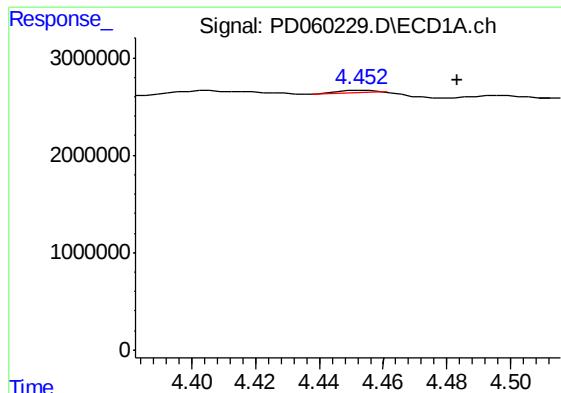
#2 alpha-BHC

R.T.: 3.903 min
Delta R.T.: -0.045 min
Response: 489965
Conc: 0.38 ng/ml



#2 alpha-BHC

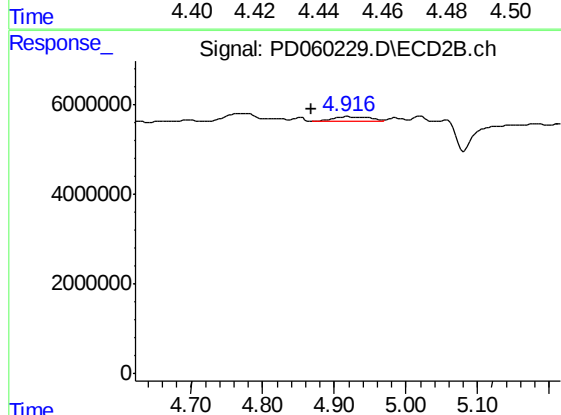
R.T.: 4.452 min
Delta R.T.: 0.037 min
Response: 5353679
Conc: 1.20 ng/ml



#6 beta-BHC

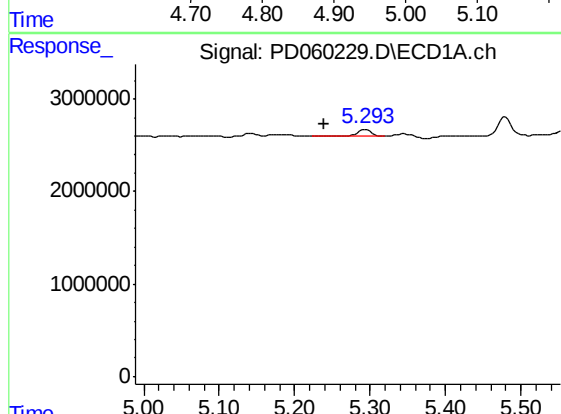
R.T.: 4.454 min
Delta R.T.: -0.029 min
Response: 207917
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AX1



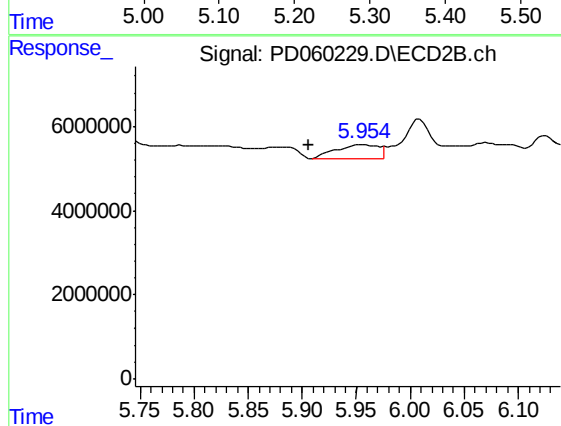
#6 beta-BHC

R.T.: 4.917 min
Delta R.T.: 0.049 min
Response: 4198751
Conc: 2.26 ng/ml



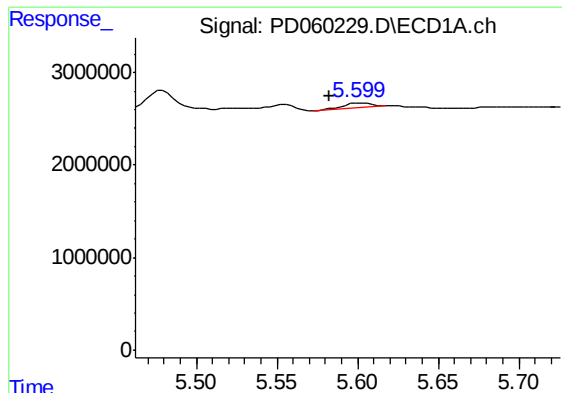
#8 Heptachlor epoxide

R.T.: 5.294 min
Delta R.T.: 0.055 min
Response: 1027456
Conc: 0.97 ng/ml



#8 Heptachlor epoxide

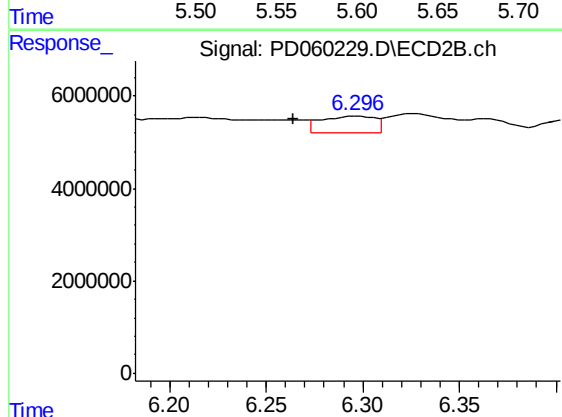
R.T.: 5.956 min
Delta R.T.: 0.050 min
Response: 8700515
Conc: 2.64 ng/ml



#9 Endosulfan I

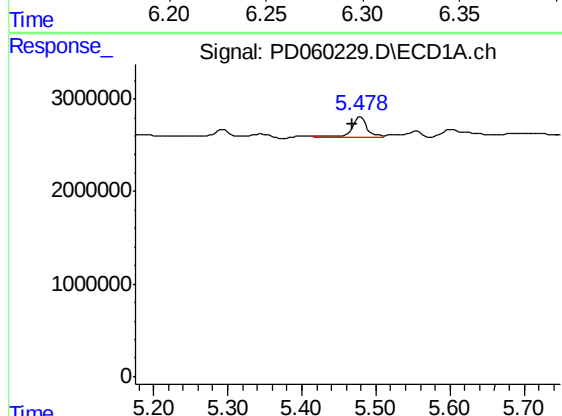
R.T.: 5.602 min
Delta R.T.: 0.020 min
Response: 623548
Conc: 0.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AX1



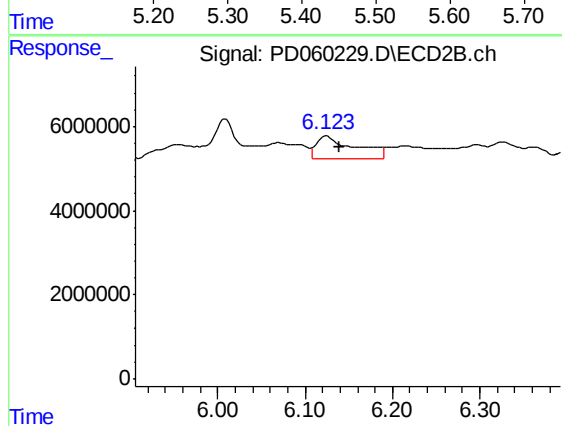
#9 Endosulfan I

R.T.: 6.298 min
Delta R.T.: 0.034 min
Response: 6938602
Conc: 2.16 ng/ml



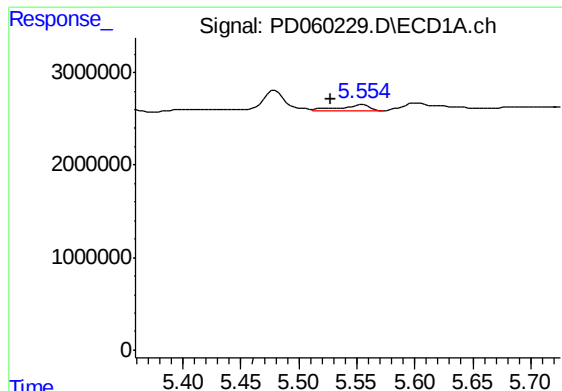
#10 trans-Chlordane

R.T.: 5.479 min
Delta R.T.: 0.010 min
Response: 3314849
Conc: 3.12 ng/ml



#10 trans-Chlordane

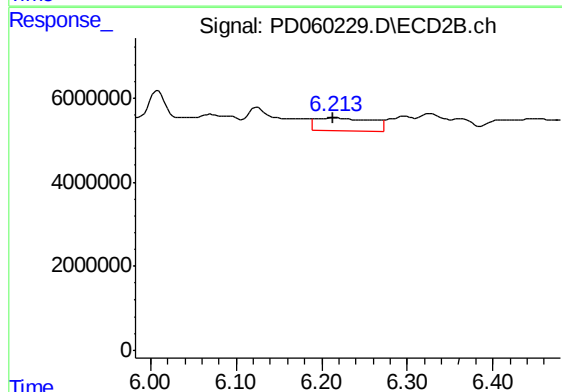
R.T.: 6.125 min
Delta R.T.: -0.015 min
Response: 16790853
Conc: 4.89 ng/ml



#11 cis-Chlordane

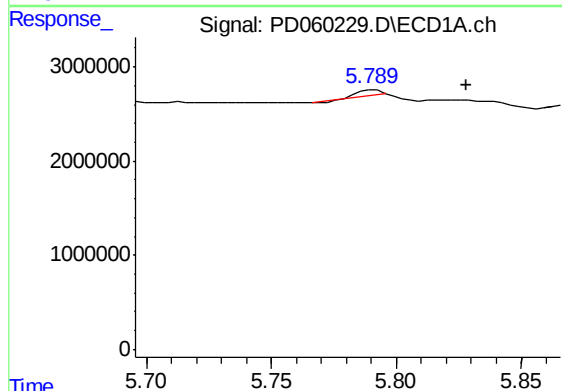
R.T.: 5.556 min
Delta R.T.: 0.028 min
Response: 1369414
Conc: 1.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AX1



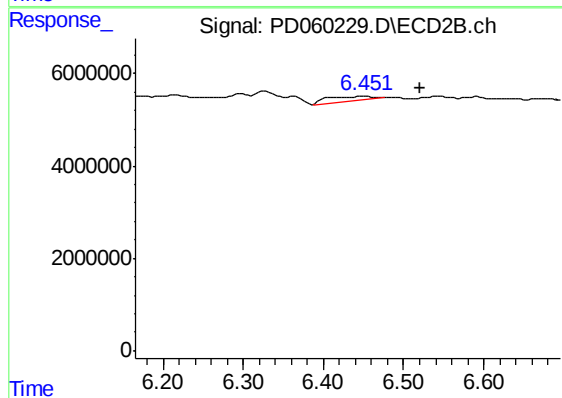
#11 cis-Chlordane

R.T.: 6.215 min
Delta R.T.: 0.002 min
Response: 14114587
Conc: 4.11 ng/ml



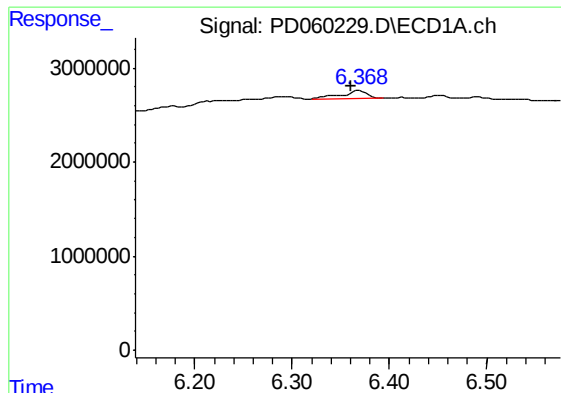
#13 Dieldrin

R.T.: 5.791 min
Delta R.T.: -0.037 min
Response: 436913
Conc: 0.40 ng/ml



#13 Dieldrin

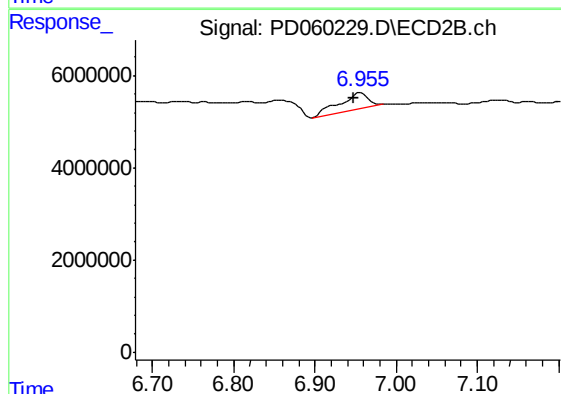
R.T.: 6.452 min
Delta R.T.: -0.069 min
Response: 3831887
Conc: 1.10 ng/ml



#15 Endosulfan II

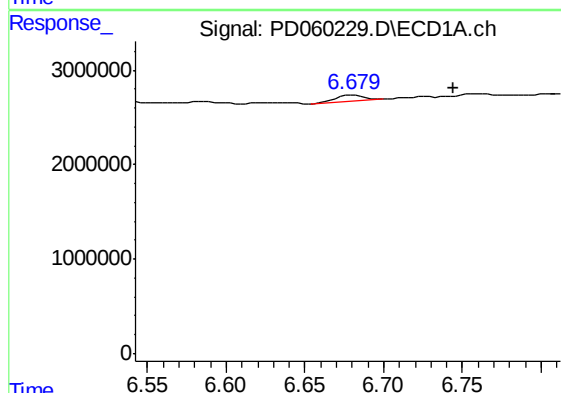
R.T.: 6.369 min
Delta R.T.: 0.009 min
Response: 1578847
Conc: 1.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AX1



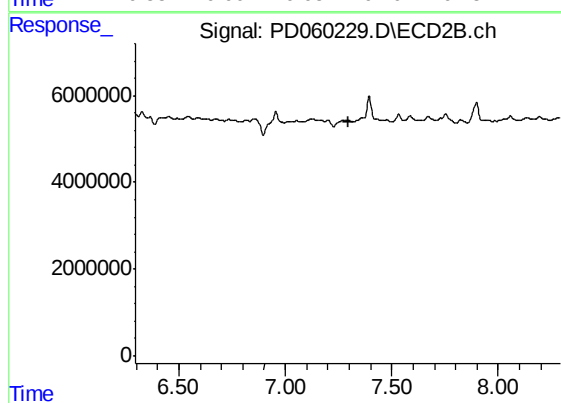
#15 Endosulfan II

R.T.: 6.956 min
Delta R.T.: 0.009 min
Response: 8535378
Conc: 3.02 ng/ml



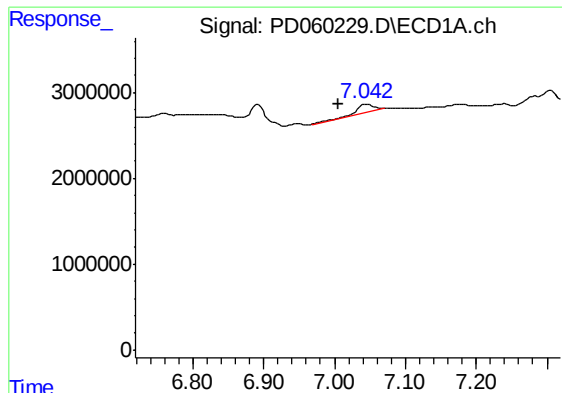
#19 Endosulfan Sulfate

R.T.: 6.681 min
Delta R.T.: -0.064 min
Response: 773903
Conc: 0.89 ng/ml



#19 Endosulfan Sulfate

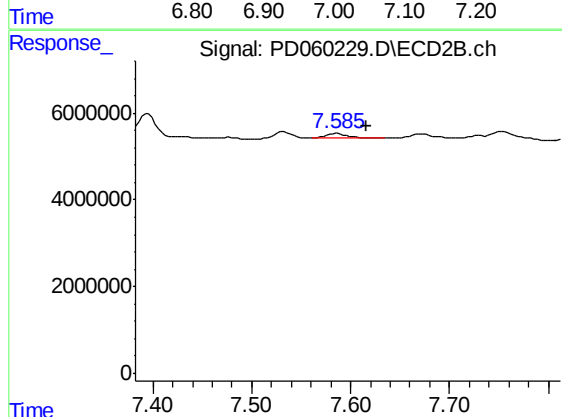
R.T.: 0.000 min
Exp R.T. : 7.294 min
Response: 0
Conc: N.D.



#20 Methoxychlor

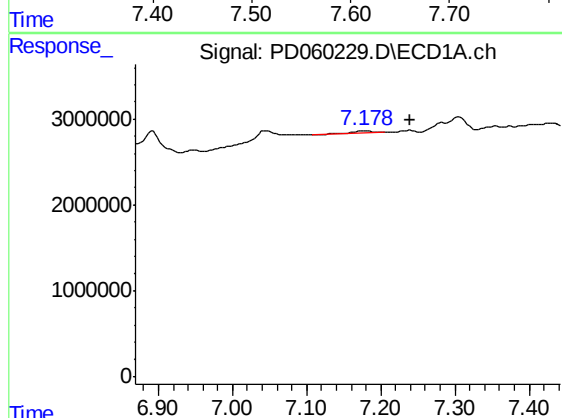
R.T.: 7.045 min
Delta R.T.: 0.040 min
Response: 1391585
Conc: 3.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AX1



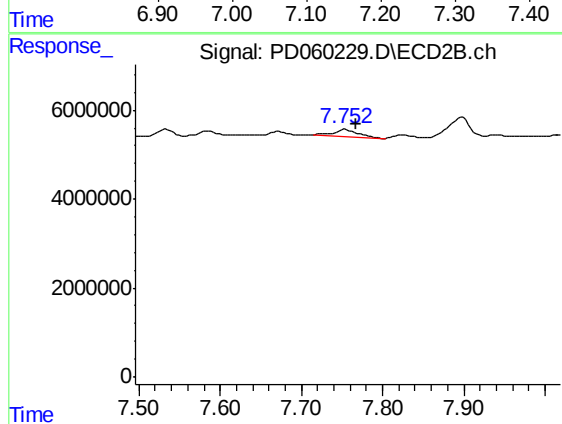
#20 Methoxychlor

R.T.: 7.586 min
Delta R.T.: -0.029 min
Response: 1632336
Conc: 1.16 ng/ml



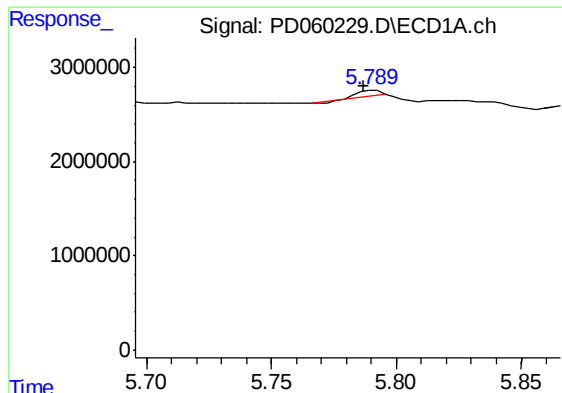
#21 Endrin ketone

R.T.: 7.179 min
Delta R.T.: -0.060 min
Response: 482031
Conc: 0.48 ng/ml



#21 Endrin ketone

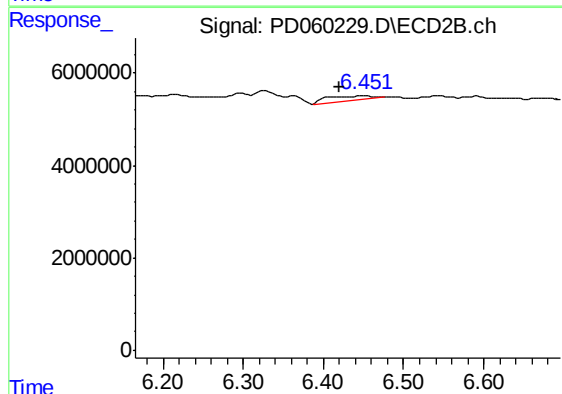
R.T.: 7.754 min
Delta R.T.: -0.013 min
Response: 3659375
Conc: 1.25 ng/ml



#22 Toxaphene-1

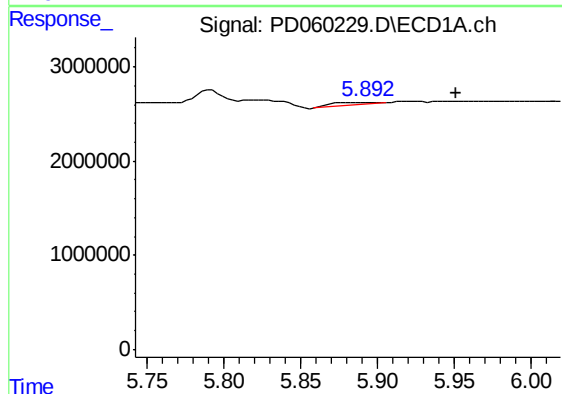
R.T.: 5.791 min
Delta R.T.: 0.004 min
Response: 436913
Conc: 66.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AX1



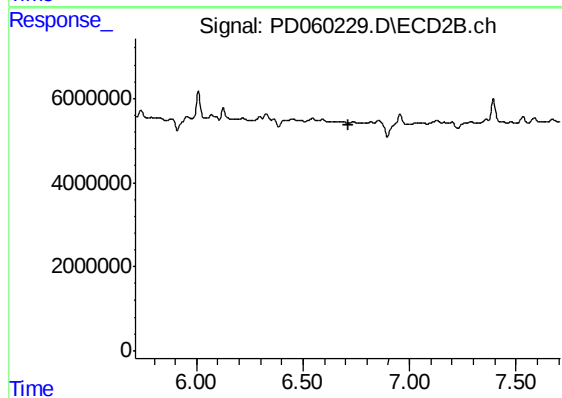
#22 Toxaphene-1

R.T.: 6.452 min
Delta R.T.: 0.031 min
Response: 3831887
Conc: 250.49 ng/ml



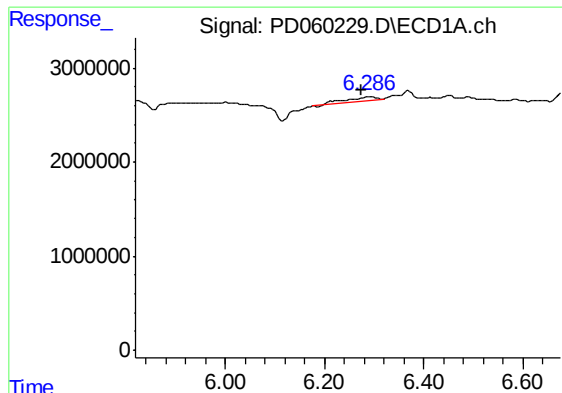
#23 Toxaphene-2

R.T.: 5.893 min
Delta R.T.: -0.058 min
Response: 607114
Conc: 96.17 ng/ml



#23 Toxaphene-2

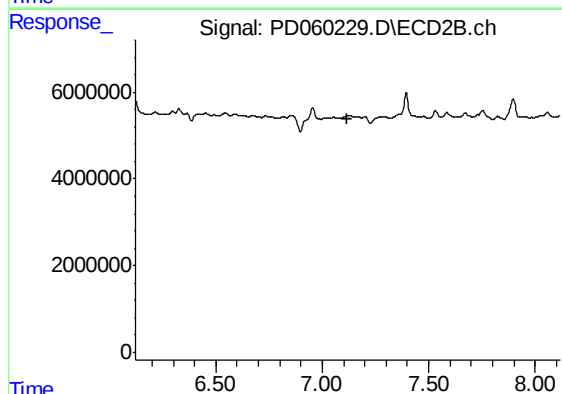
R.T.: 0.000 min
Exp R.T. : 6.712 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

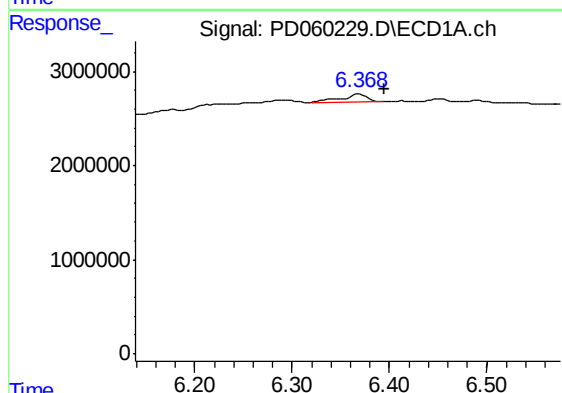
R.T.: 6.288 min
Delta R.T.: 0.013 min
Response: 1910170
Conc: 270.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AX1



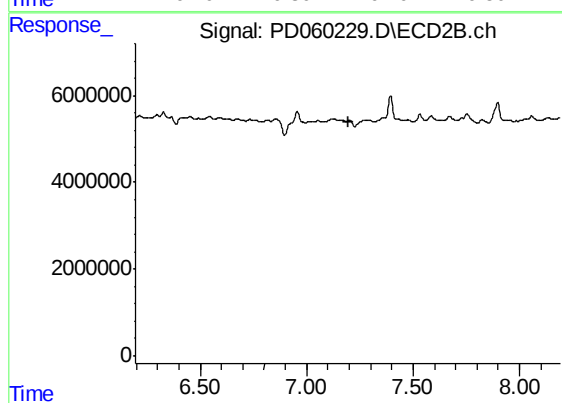
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.119 min
Response: 0
Conc: N.D.



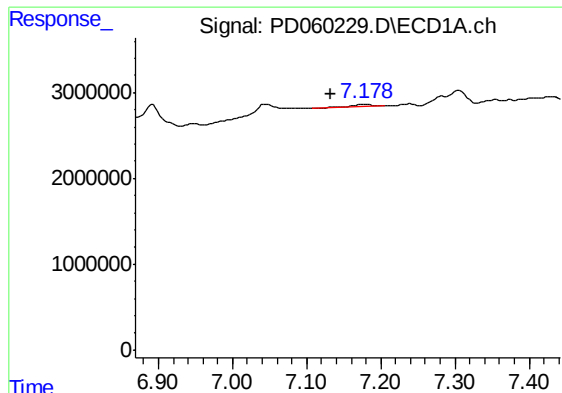
#25 Toxaphene-4

R.T.: 6.369 min
Delta R.T.: -0.026 min
Response: 1578847
Conc: 98.47 ng/ml



#25 Toxaphene-4

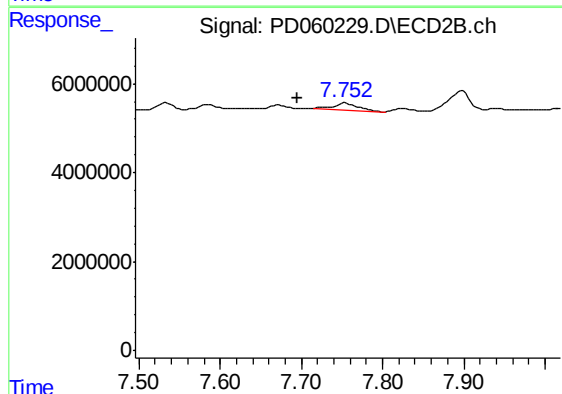
R.T.: 0.000 min
Exp R.T. : 7.195 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

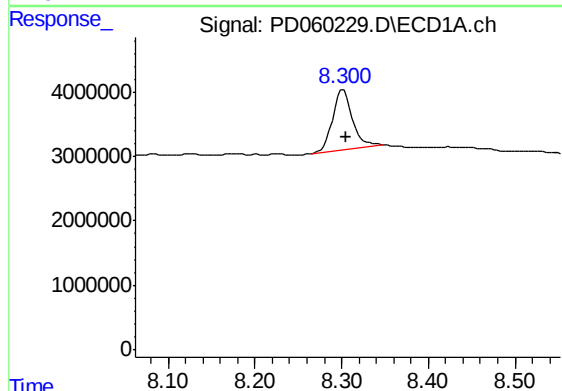
R.T.: 7.179 min
Delta R.T.: 0.047 min
Response: 482031
Conc: 28.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AX1



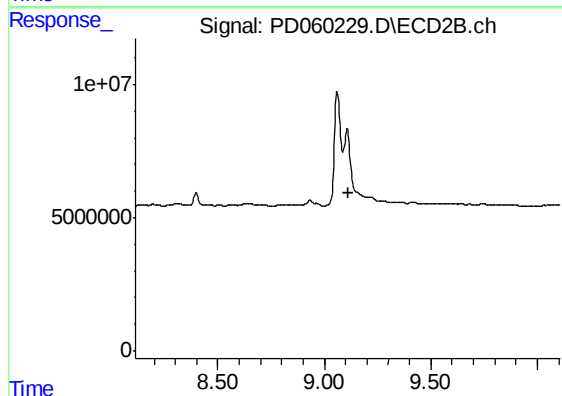
#26 Toxaphene-5

R.T.: 7.754 min
Delta R.T.: 0.058 min
Response: 3659375
Conc: 107.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.302 min
Delta R.T.: -0.003 min
Response: 15149716
Conc: 18.23 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.107 min
Delta R.T.: -0.005 min
Response: -23512408
Conc: N.D.