

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
 Data File : PD060518.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2020 21:40
 Operator : DD\AJ
 Sample : L4866-07
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0BE1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 02 00:56:10 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	18077563	58191151	15.875	15.828
27)	SA Decachlor...	8.293	9.110	39314455	79662940	29.032	27.485
Target Compounds							
2)	A alpha-BHC	3.900f	4.445f	452083	3300191	0.276	0.605 #
3)	MA gamma-BHC...	0.000	4.696	0	938191	N.D.	0.190
6)	B beta-BHC	0.000	4.852	0	889049	N.D.	0.408
7)	B delta-BHC	0.000	5.056f	0	655512	N.D.	0.169
9)	A Endosulfan I	5.567	6.243	671249	1416071	0.487	0.362 #
10)	B trans-Chl...	0.000	6.142	0	723378	N.D.	0.171
11)	B cis-Chlor...	5.567f	6.243	671249	1416071	0.455	0.343
12)	B 4,4'-DDE	0.000	6.384	0	1272102	N.D.	0.320
15)	B Endosulfa...	6.293f	6.950	1077913	4855466	0.907	1.520 #
16)	A 4,4'-DDD	6.228	6.816f	-113945	407048	N.D.	0.123
17)	MA 4,4'-DDT	0.000	7.170	0	1558436	N.D.	0.475
18)	B Endrin a...	0.000	7.077	0	745783	N.D.	0.276
19)	B Endosulfa...	6.671f	7.359f	3166709	1346260	2.795	0.428 #
20)	A Methoxychlor	7.012	0.000	194773	0	0.326	N.D. #
21)	B Endrin ke...	0.000	7.755	0	7278716	N.D.	2.162
22)	Toxaphene-1	0.000	6.448	0	9093351	N.D.	341.124
24)	Toxaphene-3	6.293	7.077	1077913	745783	73.005	15.491 #
25)	Toxaphene-4	0.000	7.170	0	1558436	N.D.	11.873
26)	Toxaphene-5	0.000	7.755	0	7278716	N.D.	124.699

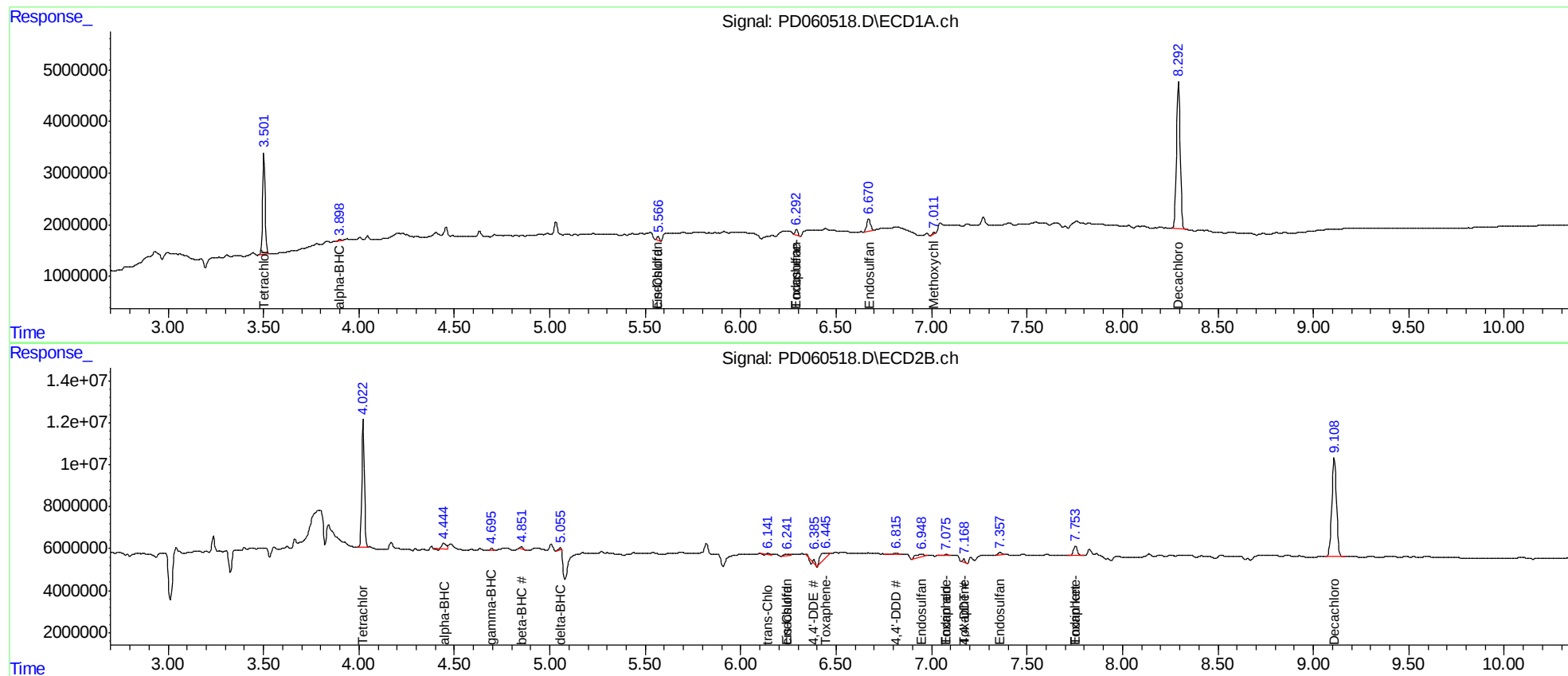
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

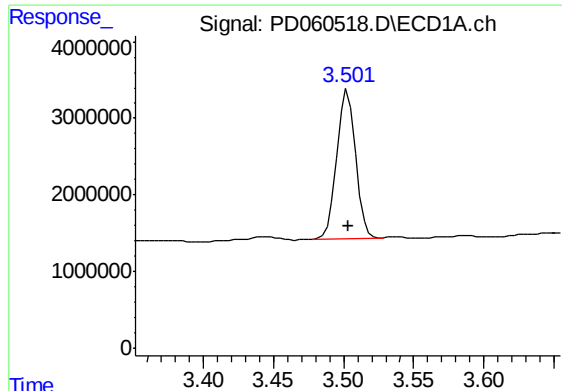
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
Data File : PD060518.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2020 21:40
Operator : DD\AJ
Sample : L4866-07
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0BE1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 00:56:10 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

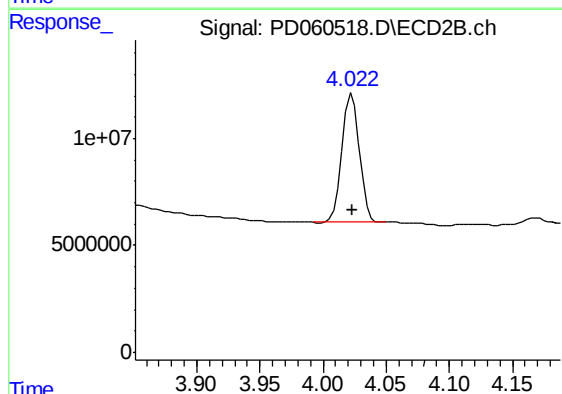




#1 Tetrachloro-m-xylene

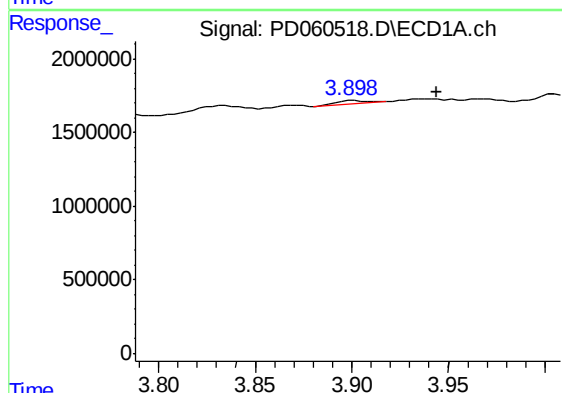
R.T.: 3.503 min
Delta R.T.: 0.000 min
Response: 18077563
Conc: 15.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BE1



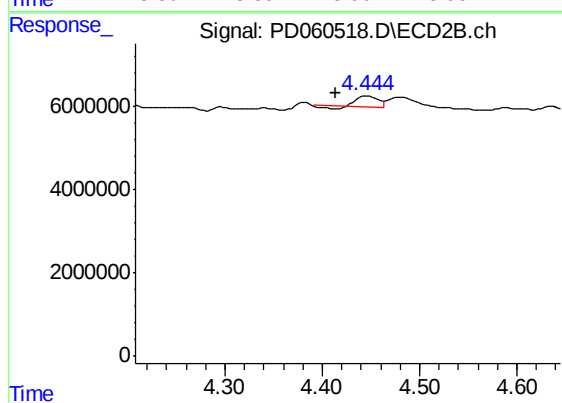
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 58191151
Conc: 15.83 ng/ml



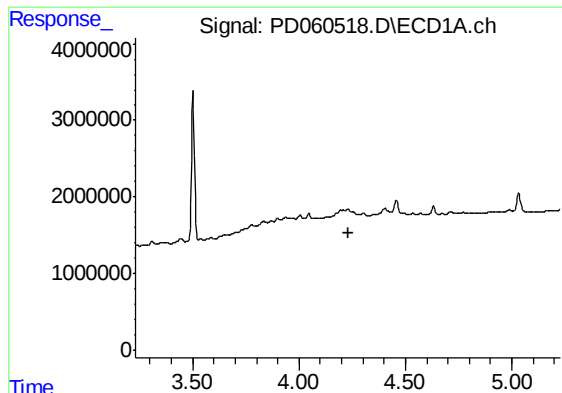
#2 alpha-BHC

R.T.: 3.900 min
Delta R.T.: -0.044 min
Response: 452083
Conc: 0.28 ng/ml



#2 alpha-BHC

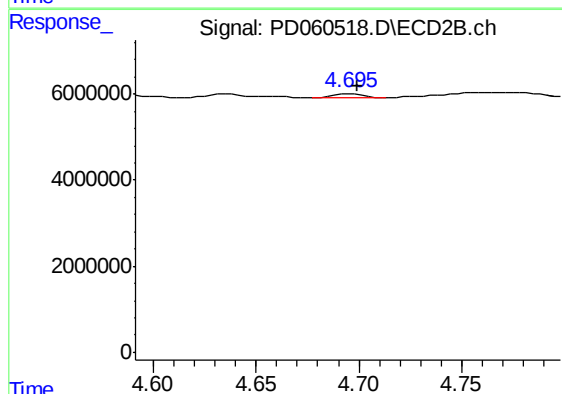
R.T.: 4.445 min
Delta R.T.: 0.032 min
Response: 3300191
Conc: 0.61 ng/ml



#3 gamma-BHC (Lindane)

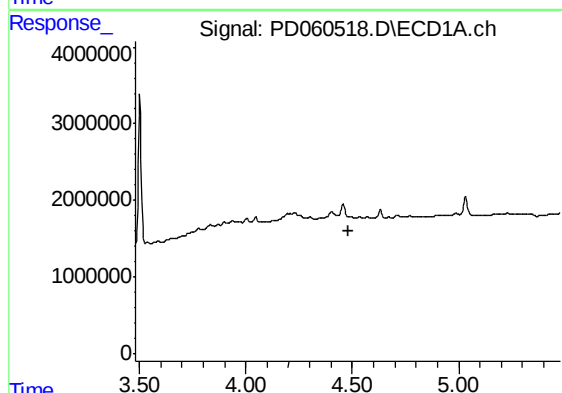
R.T.: 0.000 min
Exp R.T. : 4.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BE1



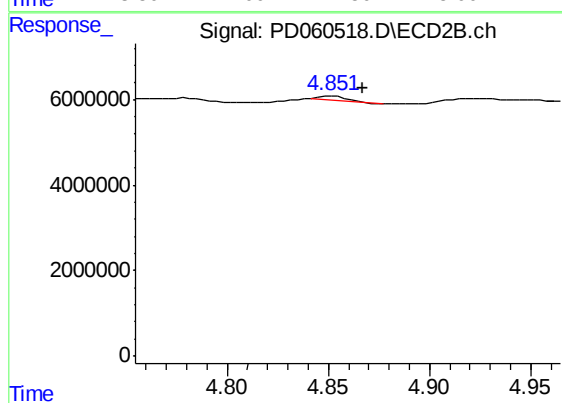
#3 gamma-BHC (Lindane)

R.T.: 4.696 min
Delta R.T.: -0.003 min
Response: 938191
Conc: 0.19 ng/ml



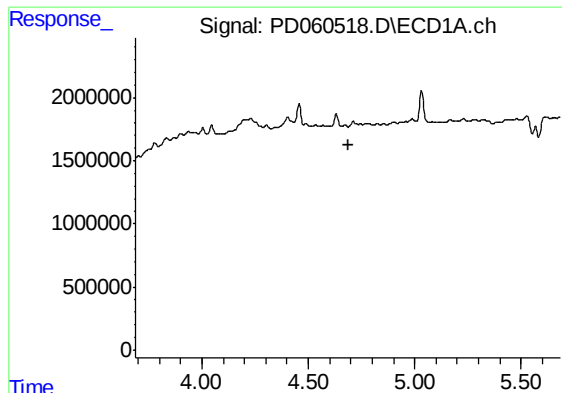
#6 beta-BHC

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



#6 beta-BHC

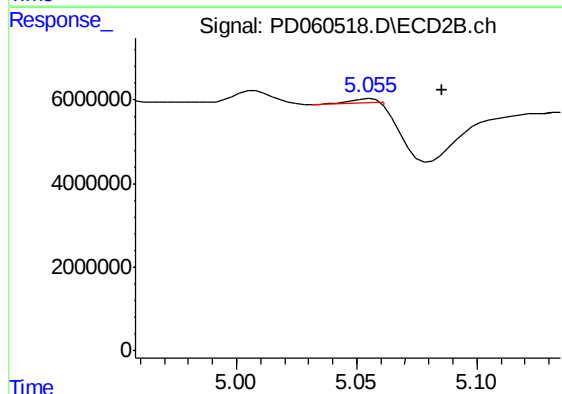
R.T.: 4.852 min
Delta R.T.: -0.014 min
Response: 889049
Conc: 0.41 ng/ml



#7 delta-BHC

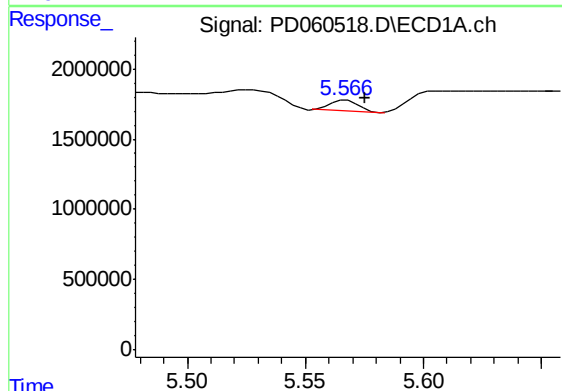
R.T.: 0.000 min
Exp R.T.: 4.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BE1



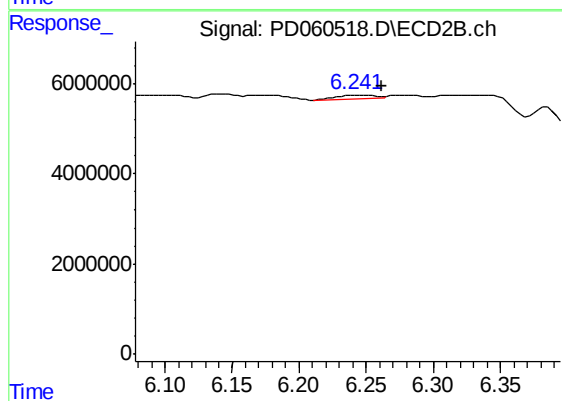
#7 delta-BHC

R.T.: 5.056 min
Delta R.T.: -0.030 min
Response: 655512
Conc: 0.17 ng/ml



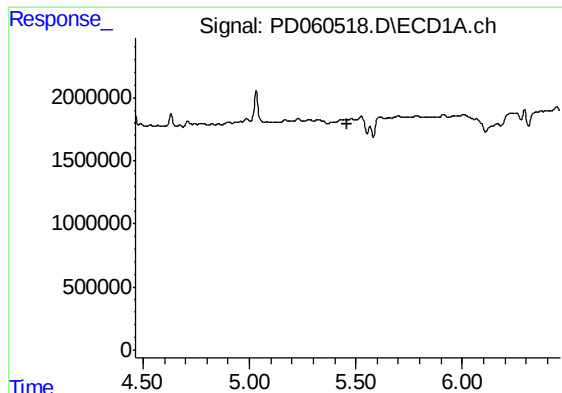
#9 Endosulfan I

R.T.: 5.567 min
Delta R.T.: -0.008 min
Response: 671249
Conc: 0.49 ng/ml



#9 Endosulfan I

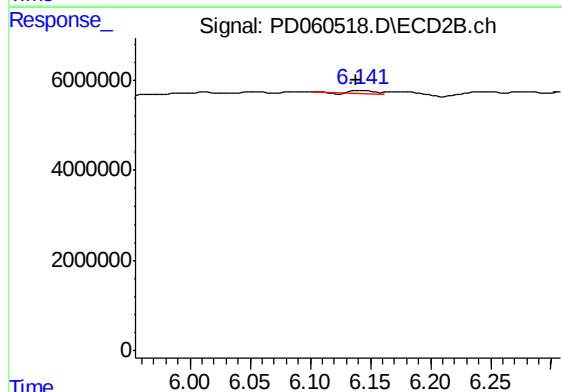
R.T.: 6.243 min
Delta R.T.: -0.019 min
Response: 1416071
Conc: 0.36 ng/ml



#10 trans-Chlordane

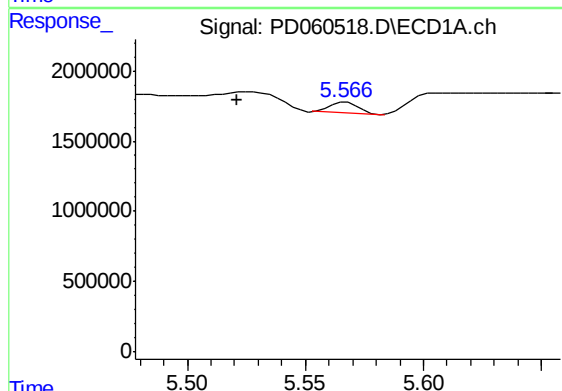
R.T.: 0.000 min
Exp R.T.: 5.462 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BE1



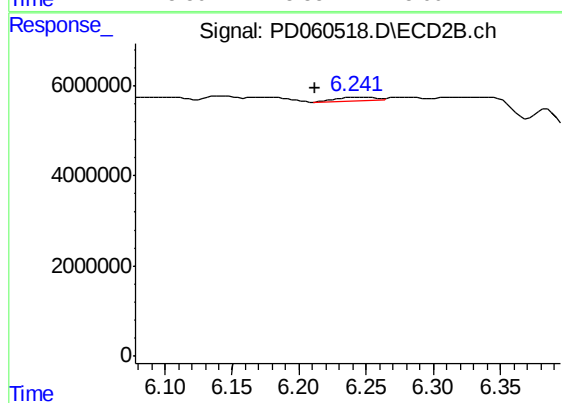
#10 trans-Chlordane

R.T.: 6.142 min
Delta R.T.: 0.004 min
Response: 723378
Conc: 0.17 ng/ml



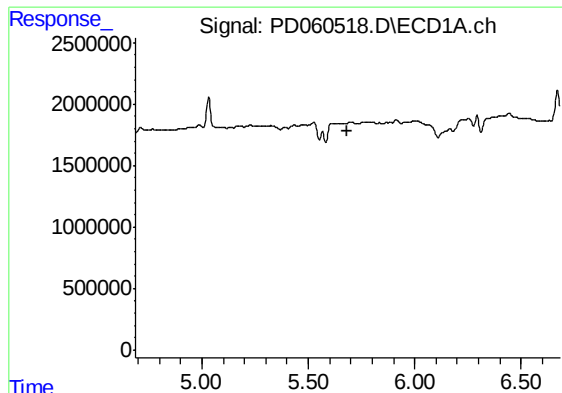
#11 cis-Chlordane

R.T.: 5.567 min
Delta R.T.: 0.046 min
Response: 671249
Conc: 0.46 ng/ml



#11 cis-Chlordane

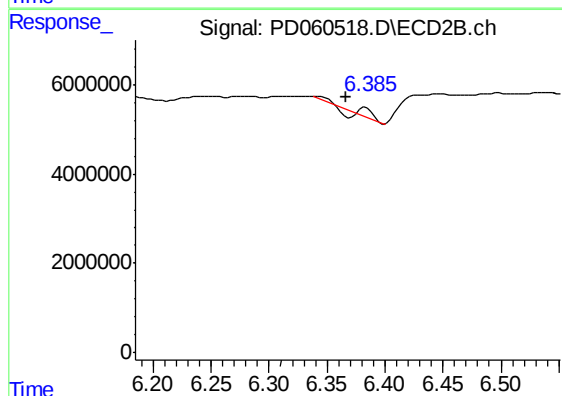
R.T.: 6.243 min
Delta R.T.: 0.031 min
Response: 1416071
Conc: 0.34 ng/ml



#12 4,4'-DDE

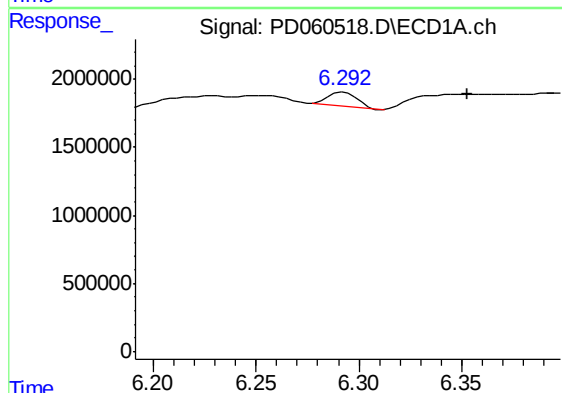
R.T.: 0.000 min
Exp R.T.: 5.685 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BE1



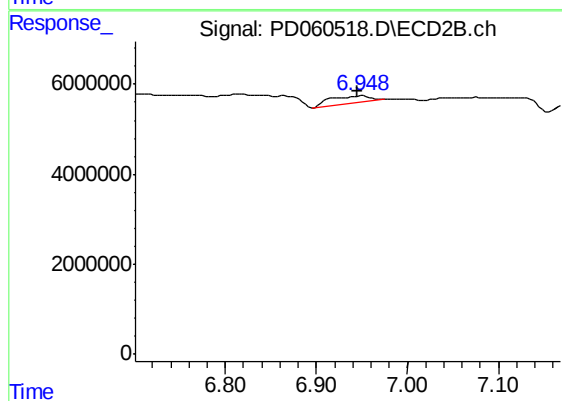
#12 4,4'-DDE

R.T.: 6.384 min
Delta R.T.: 0.017 min
Response: 1272102
Conc: 0.32 ng/ml



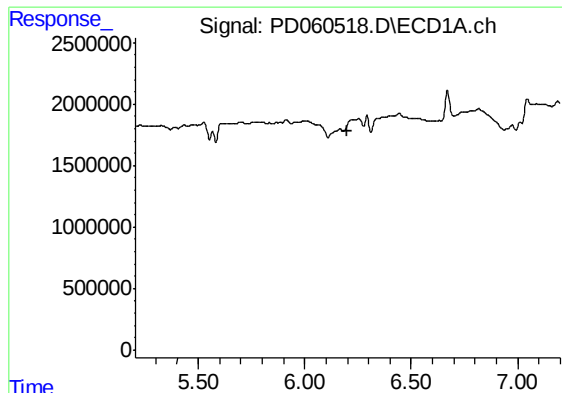
#15 Endosulfan II

R.T.: 6.293 min
Delta R.T.: -0.059 min
Response: 1077913
Conc: 0.91 ng/ml



#15 Endosulfan II

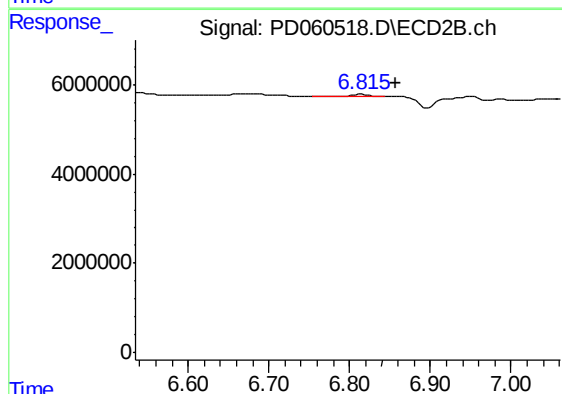
R.T.: 6.950 min
Delta R.T.: 0.005 min
Response: 4855466
Conc: 1.52 ng/ml



#16 4,4'-DDD

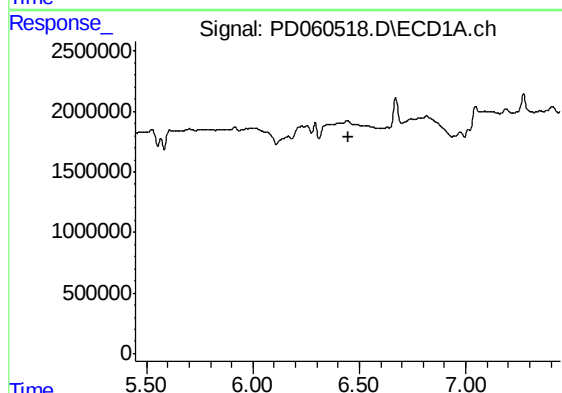
R.T.: 6.228 min
Delta R.T.: 0.025 min
Response: -113945
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BE1



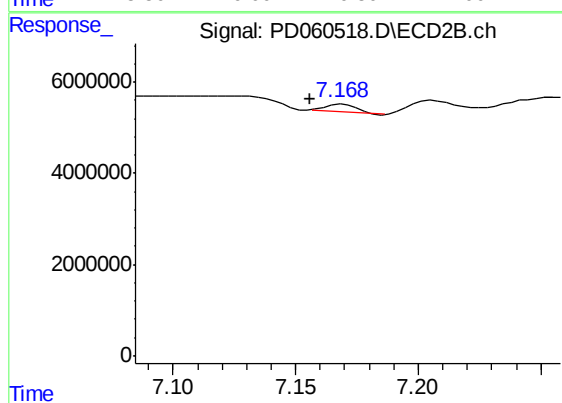
#16 4,4'-DDD

R.T.: 6.816 min
Delta R.T.: -0.041 min
Response: 407048
Conc: 0.12 ng/ml



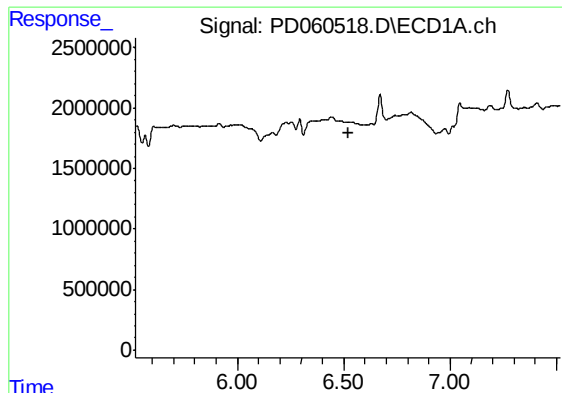
#17 4,4'-DDT

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



#17 4,4'-DDT

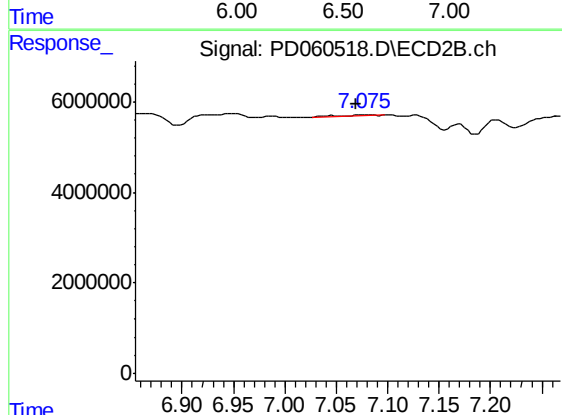
R.T.: 7.170 min
Delta R.T.: 0.013 min
Response: 1558436
Conc: 0.47 ng/ml



#18 Endrin aldehyde

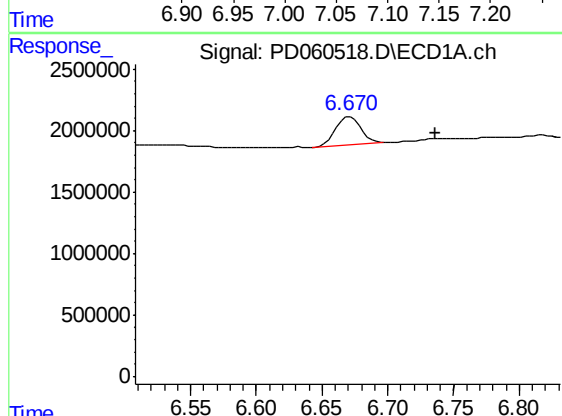
R.T.: 0.000 min
Exp R.T.: 6.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BE1



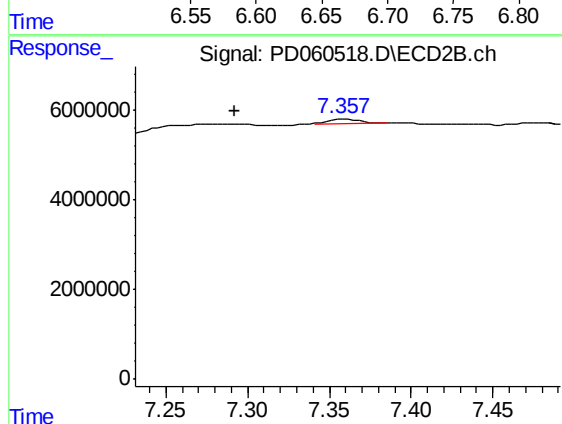
#18 Endrin aldehyde

R.T.: 7.077 min
Delta R.T.: 0.008 min
Response: 745783
Conc: 0.28 ng/ml



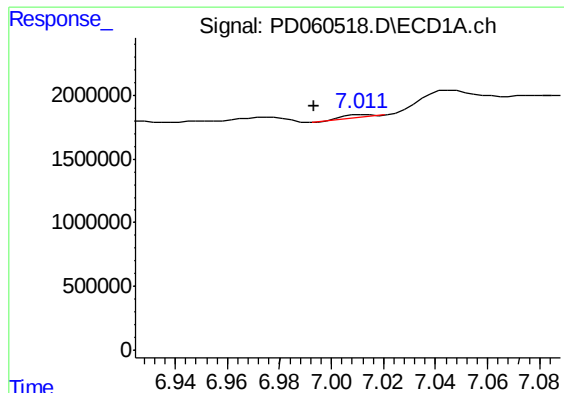
#19 Endosulfan Sulfate

R.T.: 6.671 min
Delta R.T.: -0.065 min
Response: 3166709
Conc: 2.80 ng/ml



#19 Endosulfan Sulfate

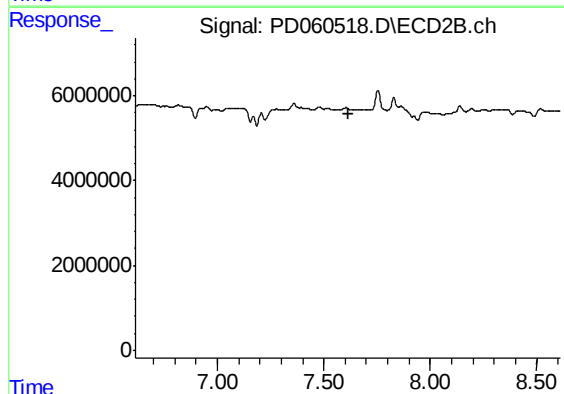
R.T.: 7.359 min
Delta R.T.: 0.067 min
Response: 1346260
Conc: 0.43 ng/ml



#20 Methoxychlor

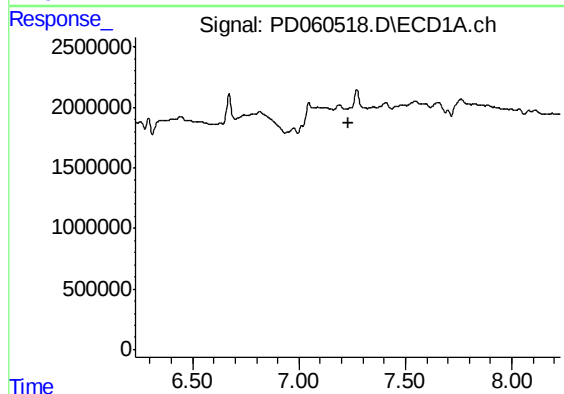
R.T.: 7.012 min
Delta R.T.: 0.019 min
Response: 194773
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BE1



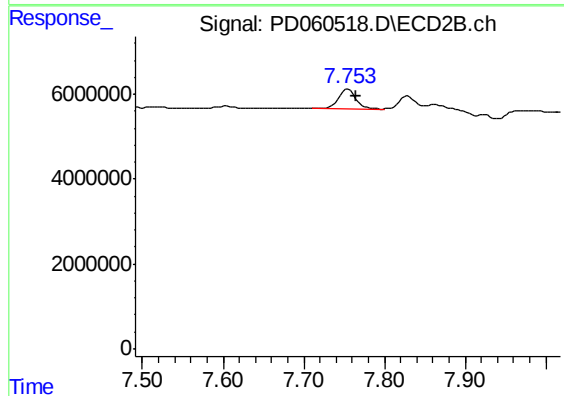
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.613 min
Response: 0
Conc: N.D.



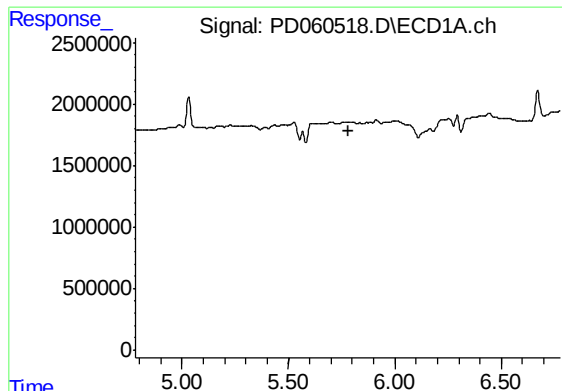
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.230 min
Response: 0
Conc: N.D.



#21 Endrin ketone

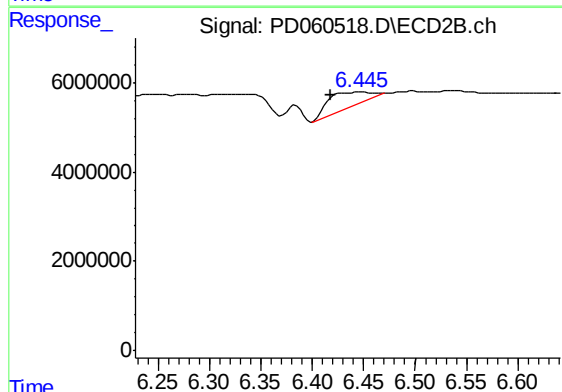
R.T.: 7.755 min
Delta R.T.: -0.011 min
Response: 7278716
Conc: 2.16 ng/ml



#22 Toxaphene-1

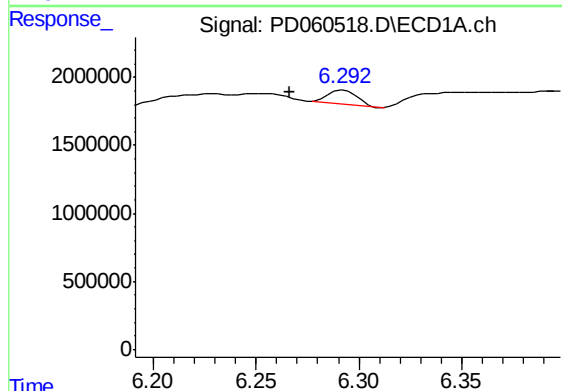
R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BE1



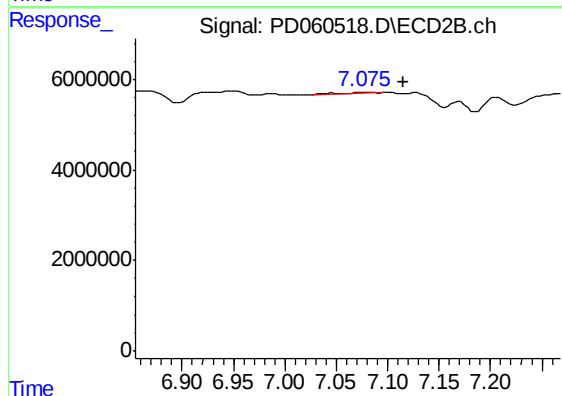
#22 Toxaphene-1

R.T.: 6.448 min
Delta R.T.: 0.030 min
Response: 9093351
Conc: 341.12 ng/ml



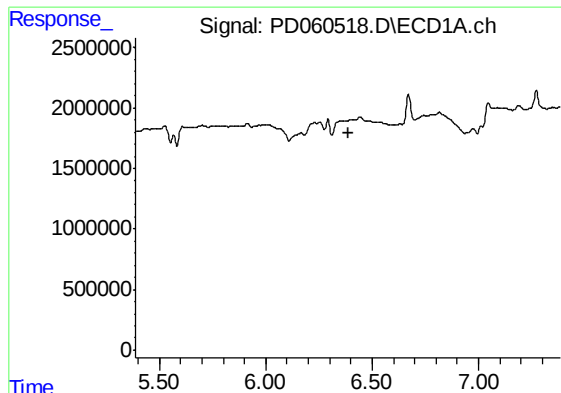
#24 Toxaphene-3

R.T.: 6.293 min
Delta R.T.: 0.027 min
Response: 1077913
Conc: 73.01 ng/ml



#24 Toxaphene-3

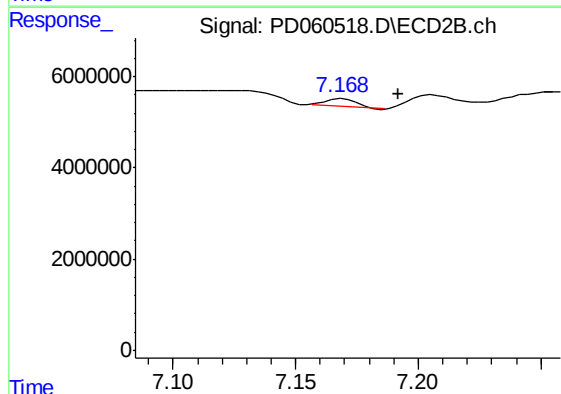
R.T.: 7.077 min
Delta R.T.: -0.039 min
Response: 745783
Conc: 15.49 ng/ml



#25 Toxaphene-4

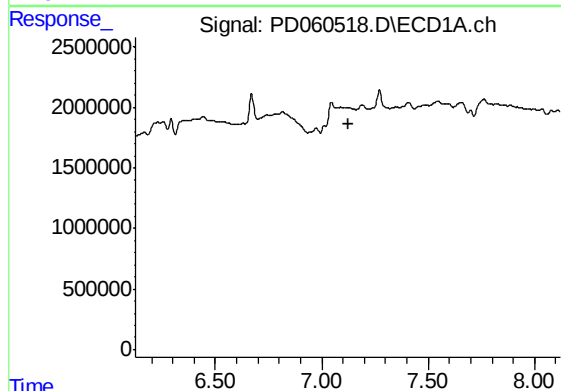
R.T.: 0.000 min
Exp R.T. : 6.387 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BE1



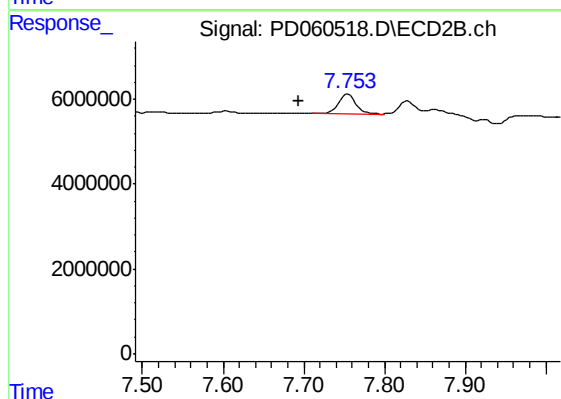
#25 Toxaphene-4

R.T.: 7.170 min
Delta R.T.: -0.023 min
Response: 1558436
Conc: 11.87 ng/ml



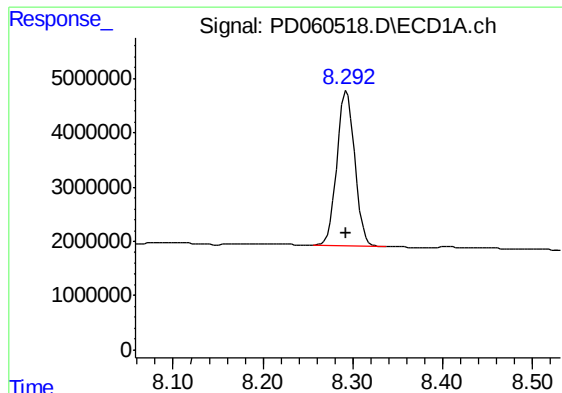
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.123 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

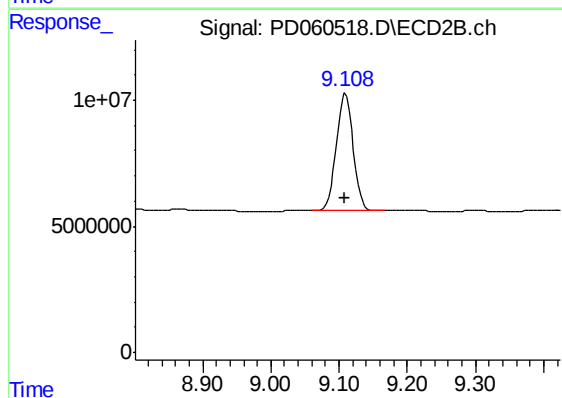
R.T.: 7.755 min
Delta R.T.: 0.061 min
Response: 7278716
Conc: 124.70 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.293 min
Delta R.T.: 0.000 min
Response: 39314455
Conc: 29.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BE1



#27 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: 0.002 min
Response: 79662940
Conc: 27.49 ng/ml