

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021020\
 Data File : PD057180.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Feb 2020 22:02
 Operator : AJ\MA
 Sample : L1302-16
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C5AQ6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 11 06:43:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021020CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 11 04:58:40 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...	3.285	3.961	10585013	23495810	12.742	12.608
27)	SA Decachlor...	7.955	8.997	20047482	36199776	19.324	16.013
Target Compounds							
2)	A alpha-BHC	3.741f	0.000	524480	0	0.407	N.D. #
3)	MA gamma-BHC...	3.994	0.000	4408853	0	3.477	N.D. #
4)	MA Heptachlor	4.261	0.000	9455575	0	12.362	N.D. #
6)	B beta-BHC	4.261	0.000	9455575	0	18.934	N.D. #
7)	B delta-BHC	4.427	0.000	2228805	0	1.788	N.D. #
8)	B Heptachlo...	5.014f	0.000	7989754	0	7.705	N.D. #
9)	A Endosulfan I	5.306	0.000	13015737	0	12.915	N.D. #
10)	B trans-Chl...	5.124f	6.045	10612392	16470614	9.818	6.025 #
12)	B 4,4'-DDE	5.393	0.000	13036197	0	11.790	N.D. #
13)	MA Dieldrin	5.526	0.000	7373067	0	7.005	N.D. #
14)	MA Endrin	5.777	0.000	4696998	0	5.345	N.D. #
15)	B Endosulfa...	6.044	0.000	3305434	0	3.469	N.D. #
16)	A 4,4'-DDD	5.859f	0.000	313542	0	0.453	N.D. #
17)	MA 4,4'-DDT	6.137	0.000	537002	0	0.825	N.D. #
18)	B Endrin al...	6.275f	0.000	1908777	0	2.351	N.D. #
19)	B Endosulfa...	6.443	0.000	997122	0	1.118	N.D. #
20)	A Methoxychlor	6.720	7.584f	5285847	10388593	18.880	11.515 #
21)	B Endrin ke...	6.854f	7.739f	15304207	-818965	16.850	N.D. #
22)	Toxaphene-1	5.504	0.000	18386645	0	3050.969	N.D. #
23)	Toxaphene-2	5.655	0.000	11051450	0	1930.694	N.D. #
24)	Toxaphene-3	5.980	0.000	1358032	0	271.437	N.D. #
25)	Toxaphene-4	6.044	0.000	3305434	0	202.381	N.D. #
26)	Toxaphene-5	6.854	7.584	15304207	10388593	876.693	392.579 #

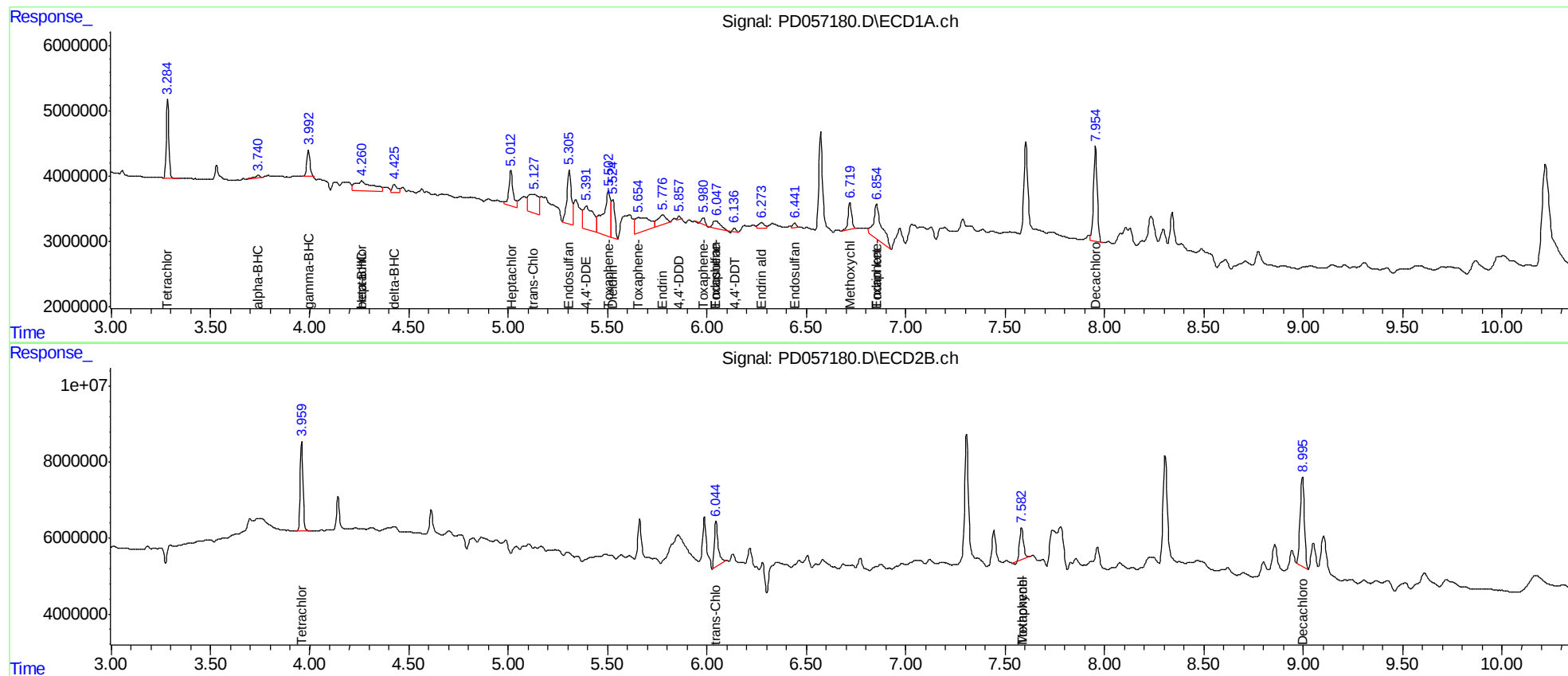
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

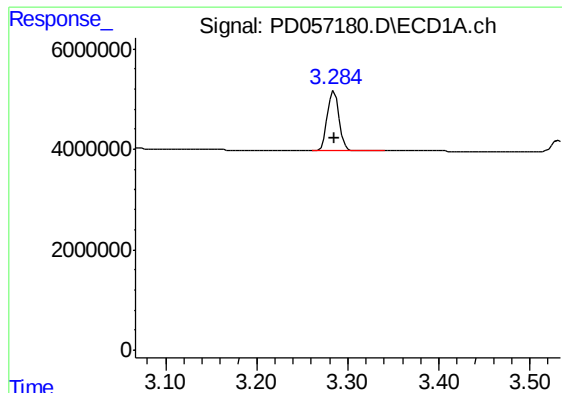
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021020\
Data File : PD057180.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2020 22:02
Operator : AJ\MA
Sample : L1302-16
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C5AQ6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 11 06:43:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021020CLP.M
Quant Title : GC Extractables
QLast Update : Tue Feb 11 04:58:40 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

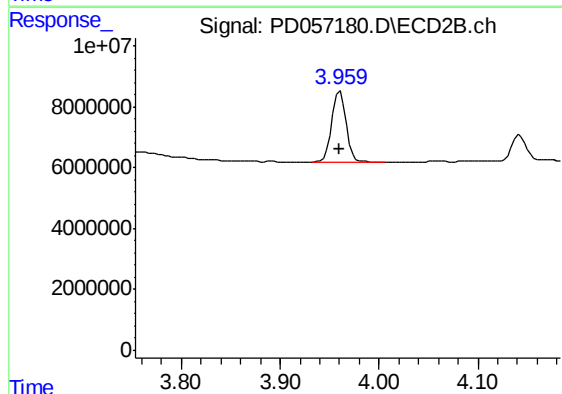




#1 Tetrachloro-m-xylene

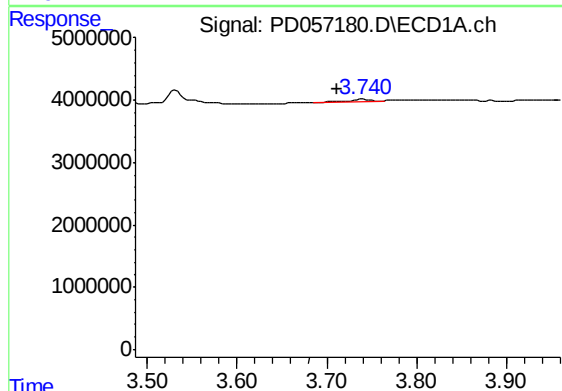
R.T.: 3.285 min
Delta R.T.: 0.000 min
Response: 10585013
Conc: 12.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AQ6



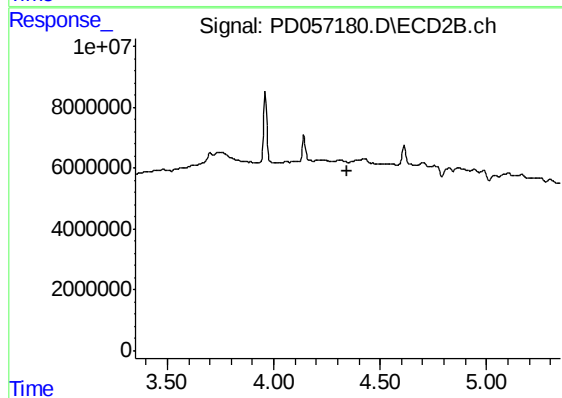
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 23495810
Conc: 12.61 ng/ml



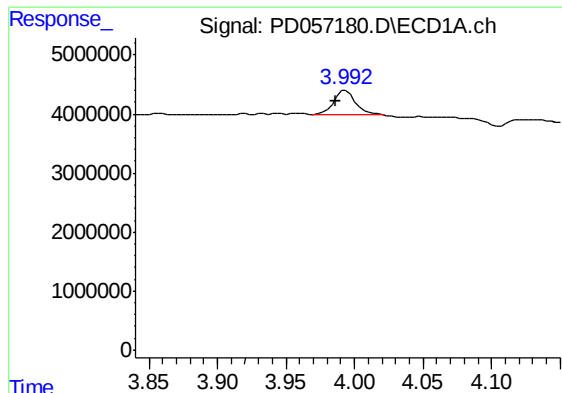
#2 alpha-BHC

R.T.: 3.741 min
Delta R.T.: 0.029 min
Response: 524480
Conc: 0.41 ng/ml



#2 alpha-BHC

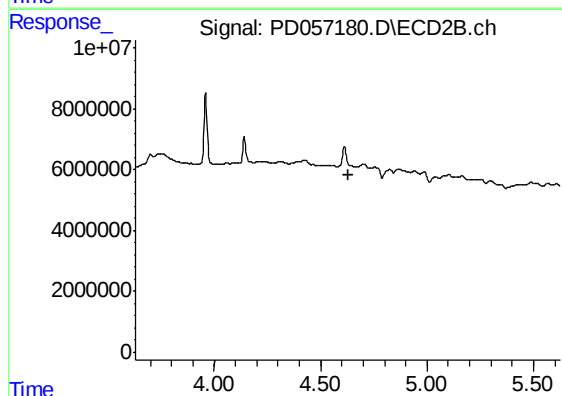
R.T.: 0.000 min
Exp R.T. : 4.347 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

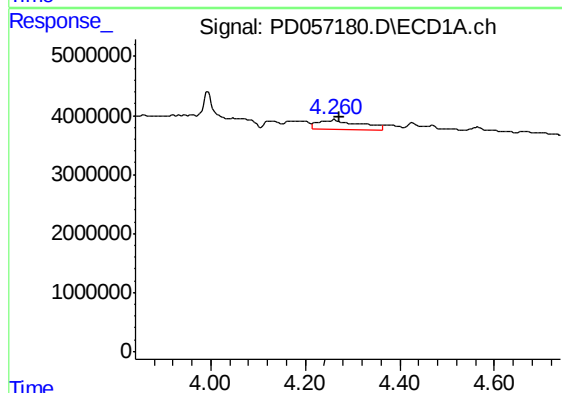
R.T.: 3.994 min
Delta R.T.: 0.007 min
Response: 4408853
Conc: 3.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AQ6



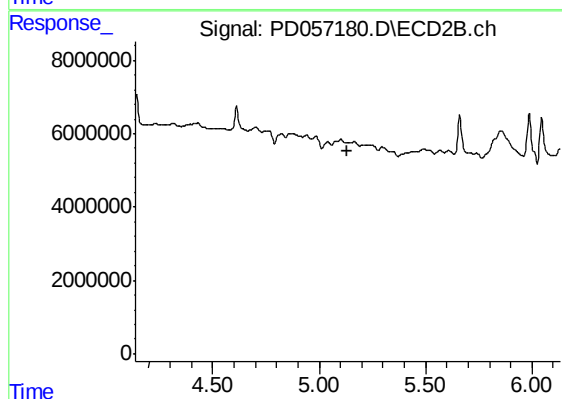
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.630 min
Response: 0
Conc: N.D.



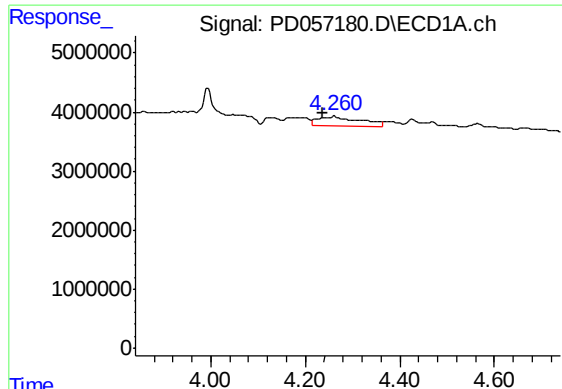
#4 Heptachlor

R.T.: 4.261 min
Delta R.T.: -0.010 min
Response: 9455575
Conc: 12.36 ng/ml



#4 Heptachlor

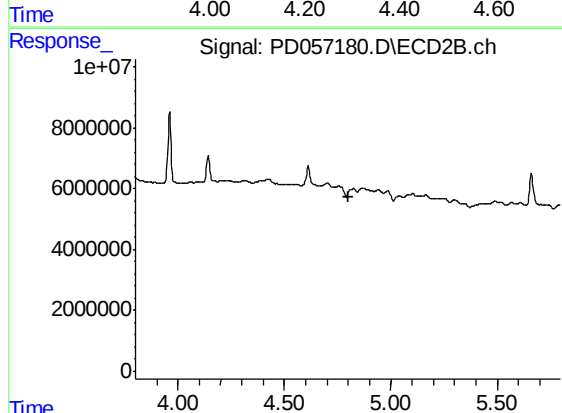
R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



#6 beta-BHC

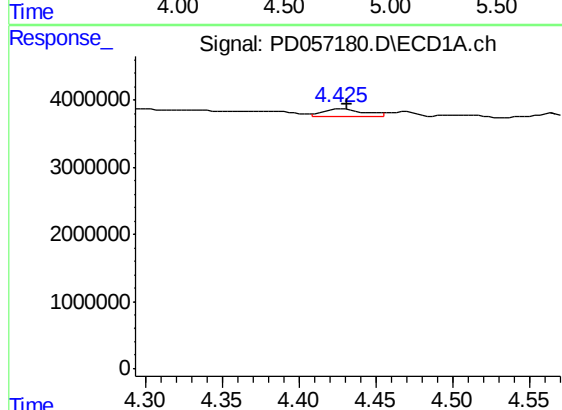
R.T.: 4.261 min
Delta R.T.: 0.025 min
Response: 9455575
Conc: 18.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AQ6



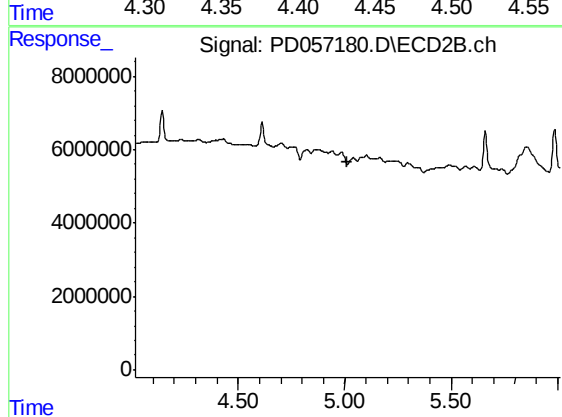
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.799 min
Response: 0
Conc: N.D.



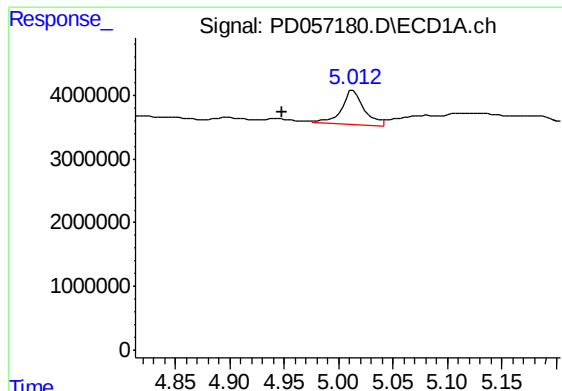
#7 delta-BHC

R.T.: 4.427 min
Delta R.T.: -0.005 min
Response: 2228805
Conc: 1.79 ng/ml



#7 delta-BHC

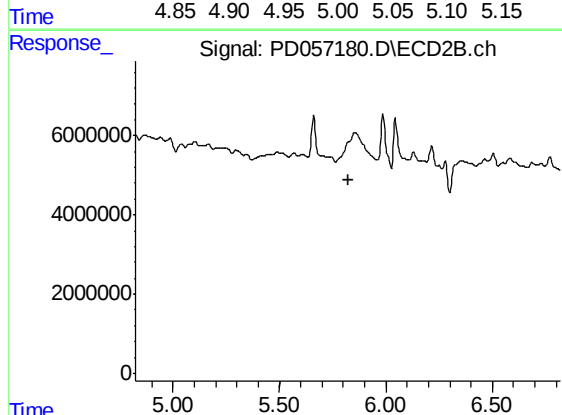
R.T.: 0.000 min
Exp R.T. : 5.015 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

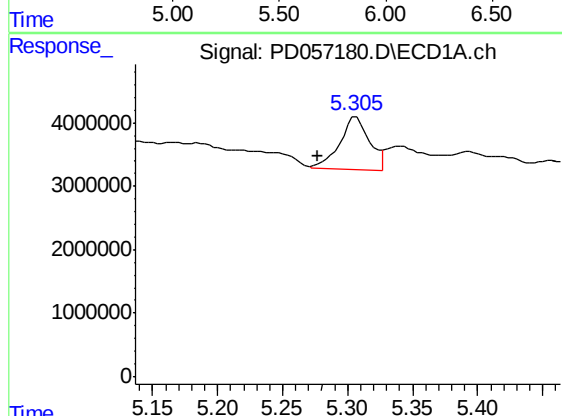
R.T.: 5.014 min
Delta R.T.: 0.066 min
Response: 7989754
Conc: 7.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AQ6



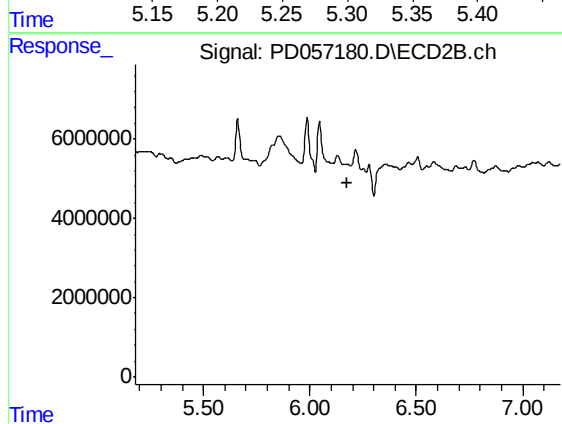
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.823 min
Response: 0
Conc: N.D.



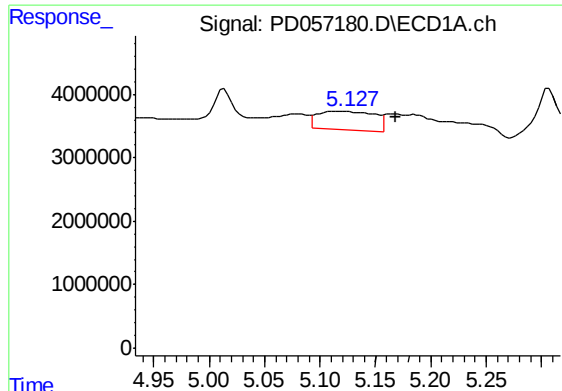
#9 Endosulfan I

R.T.: 5.306 min
Delta R.T.: 0.029 min
Response: 13015737
Conc: 12.91 ng/ml



#9 Endosulfan I

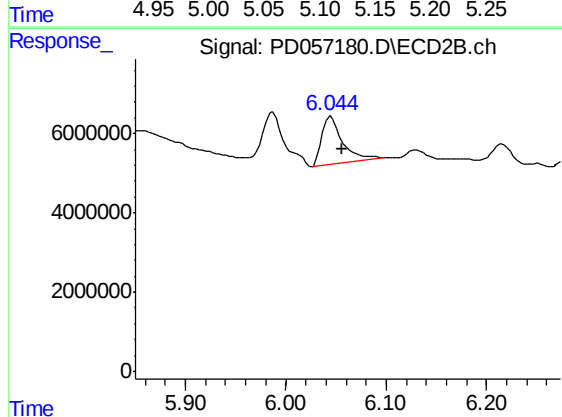
R.T.: 0.000 min
Exp R.T. : 6.178 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

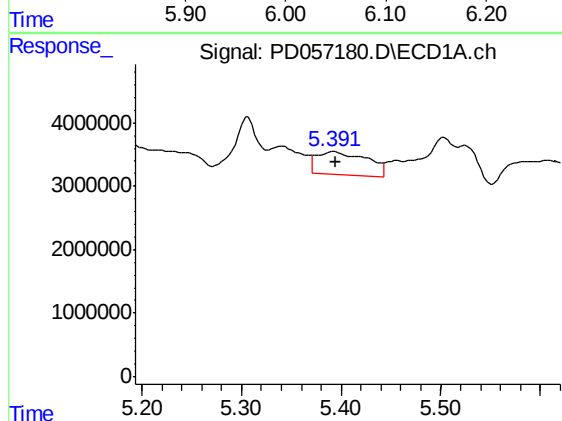
R.T.: 5.124 min
Delta R.T.: -0.045 min
Response: 10612392
Conc: 9.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AQ6



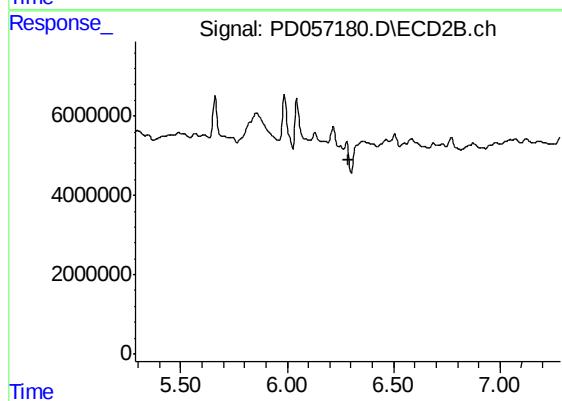
#10 trans-Chlordane

R.T.: 6.045 min
Delta R.T.: -0.011 min
Response: 16470614
Conc: 6.02 ng/ml



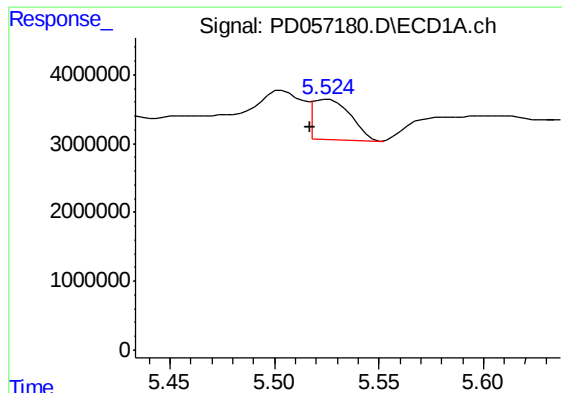
#12 4,4'-DDE

R.T.: 5.393 min
Delta R.T.: -0.002 min
Response: 13036197
Conc: 11.79 ng/ml



#12 4,4'-DDE

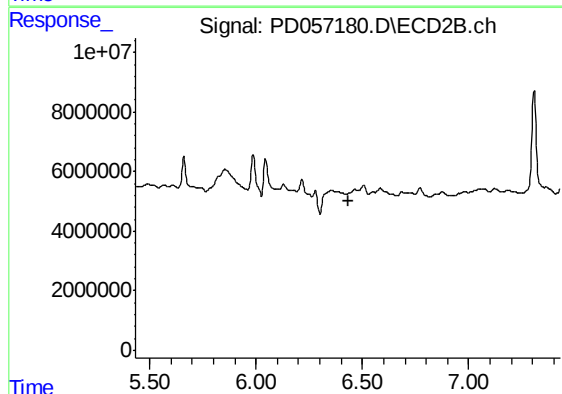
R.T.: 0.000 min
Exp R.T. : 6.286 min
Response: 0
Conc: N.D.



#13 Dielddrin

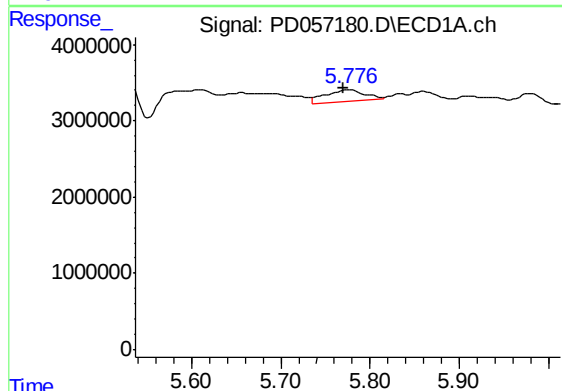
R.T.: 5.526 min
Delta R.T.: 0.008 min
Response: 7373067
Conc: 7.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AQ6



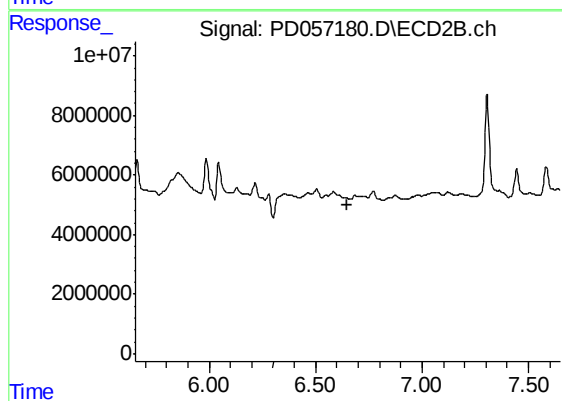
#13 Dielddrin

R.T.: 0.000 min
Exp R.T. : 6.434 min
Response: 0
Conc: N.D.



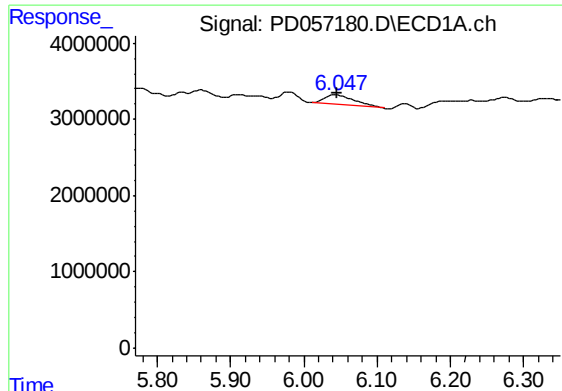
#14 Endrin

R.T.: 5.777 min
Delta R.T.: 0.007 min
Response: 4696998
Conc: 5.34 ng/ml



#14 Endrin

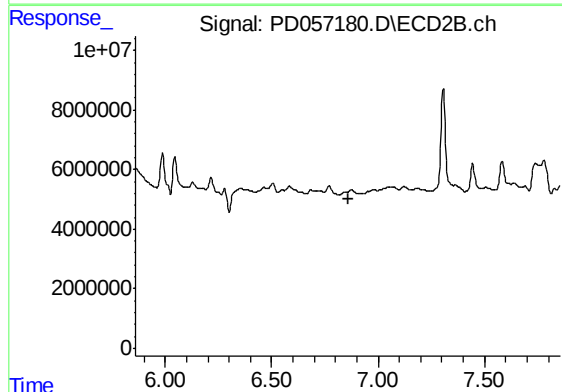
R.T.: 0.000 min
Exp R.T. : 6.650 min
Response: 0
Conc: N.D.



#15 Endosulfan II

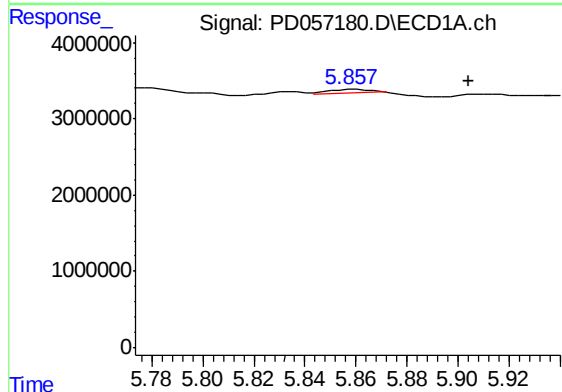
R.T.: 6.044 min
Delta R.T.: -0.002 min
Response: 3305434
Conc: 3.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AQ6



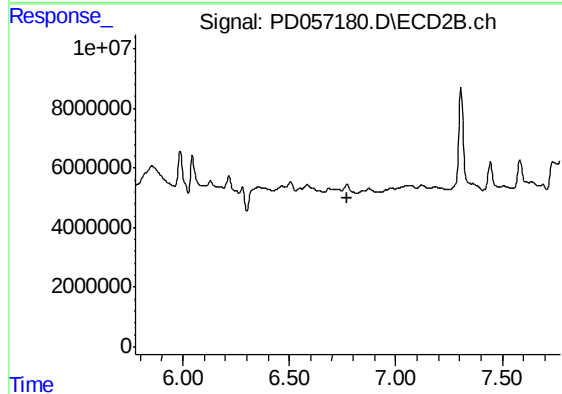
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.860 min
Response: 0
Conc: N.D.



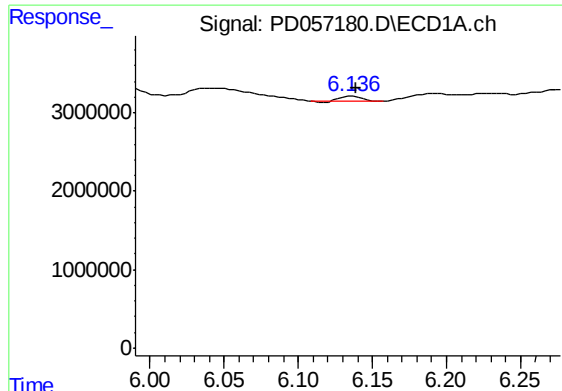
#16 4,4'-DDD

R.T.: 5.859 min
Delta R.T.: -0.045 min
Response: 313542
Conc: 0.45 ng/ml



#16 4,4'-DDD

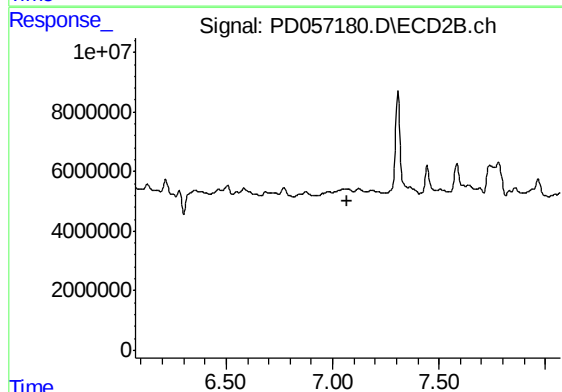
R.T.: 0.000 min
Exp R.T. : 6.774 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

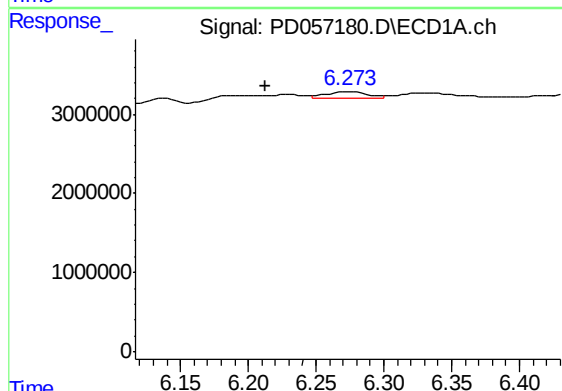
R.T.: 6.137 min
Delta R.T.: -0.002 min
Response: 537002
Conc: 0.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AQ6



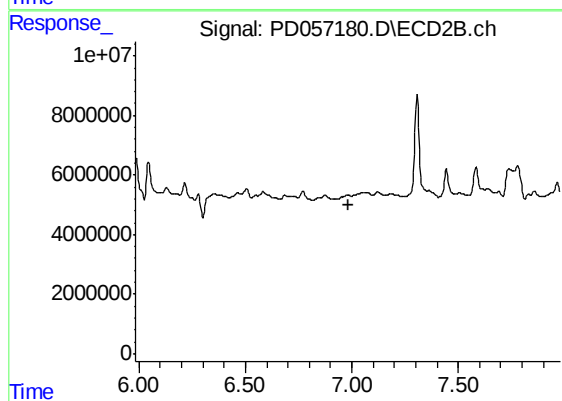
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.071 min
Response: 0
Conc: N.D.



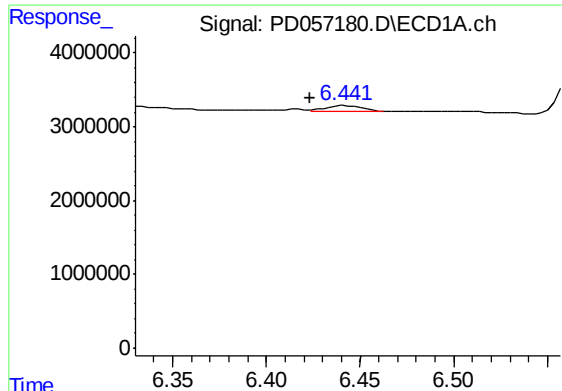
#18 Endrin aldehyde

R.T.: 6.275 min
Delta R.T.: 0.062 min
Response: 1908777
Conc: 2.35 ng/ml



#18 Endrin aldehyde

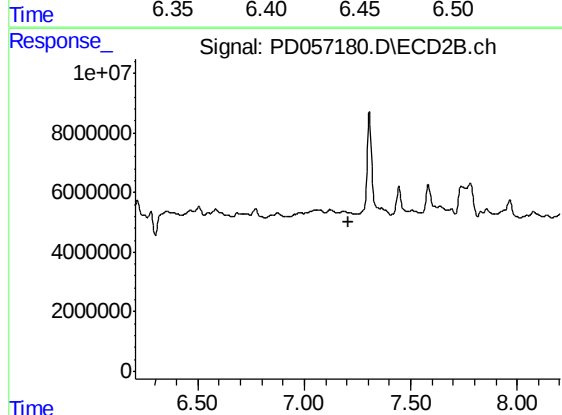
R.T.: 0.000 min
Exp R.T. : 6.983 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

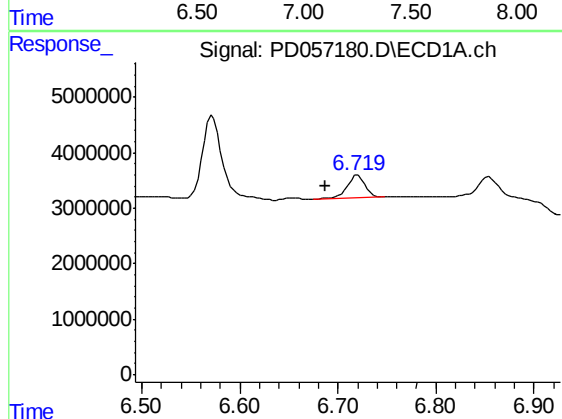
R.T.: 6.443 min
Delta R.T.: 0.019 min
Response: 997122
Conc: 1.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AQ6



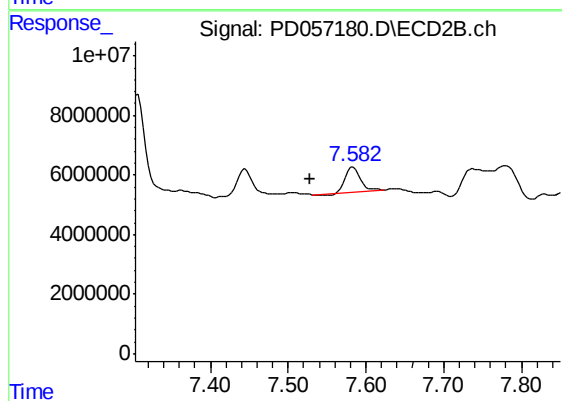
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.205 min
Response: 0
Conc: N.D.



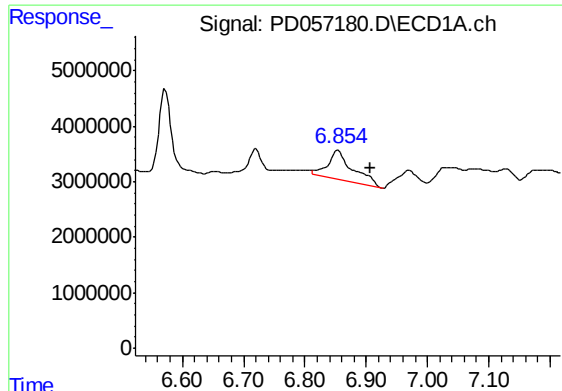
#20 Methoxychlor

R.T.: 6.720 min
Delta R.T.: 0.033 min
Response: 5285847
Conc: 18.88 ng/ml



#20 Methoxychlor

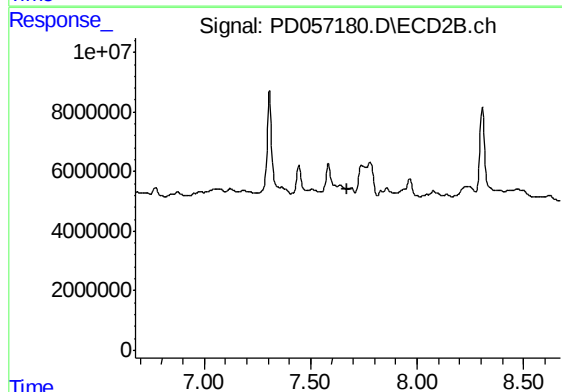
R.T.: 7.584 min
Delta R.T.: 0.055 min
Response: 10388593
Conc: 11.52 ng/ml



#21 Endrin ketone

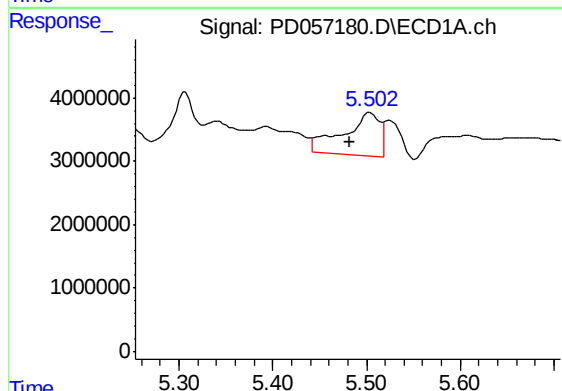
R.T.: 6.854 min
Delta R.T.: -0.053 min
Response: 15304207
Conc: 16.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AQ6



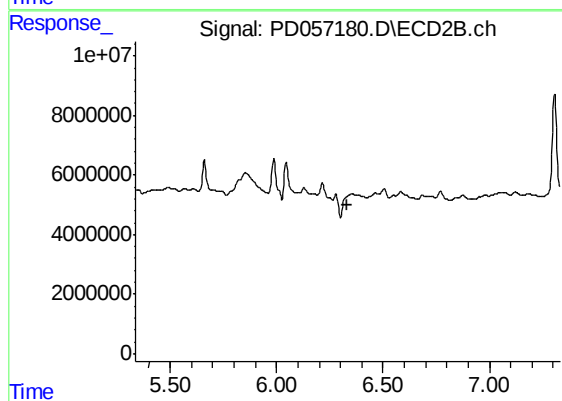
#21 Endrin ketone

R.T.: 7.739 min
Delta R.T.: 0.064 min
Response: -818965
Conc: N.D.



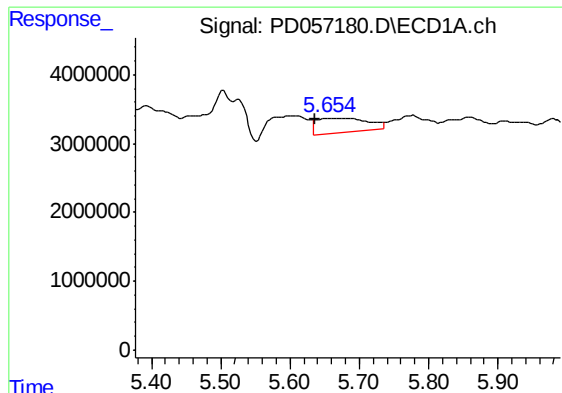
#22 Toxaphene-1

R.T.: 5.504 min
Delta R.T.: 0.022 min
Response: 18386645
Conc: 3050.97 ng/ml



#22 Toxaphene-1

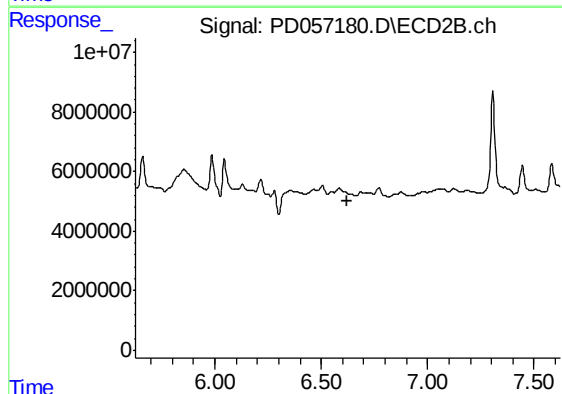
R.T.: 0.000 min
Exp R.T. : 6.334 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

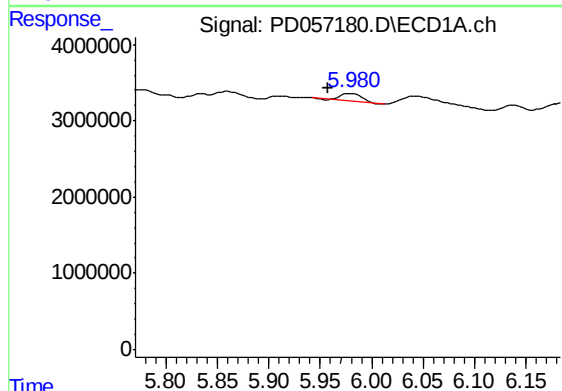
R.T.: 5.655 min
Delta R.T.: 0.018 min
Response: 11051450
Conc: 1930.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AQ6



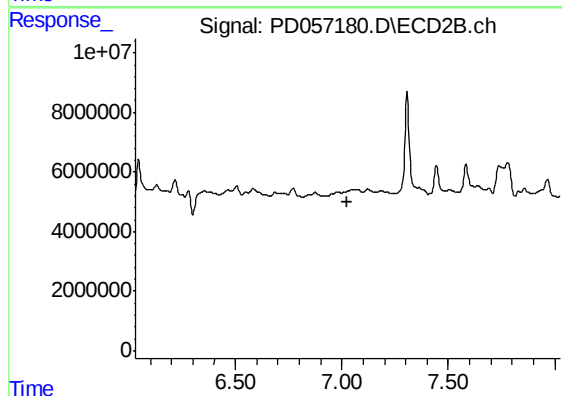
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.624 min
Response: 0
Conc: N.D.



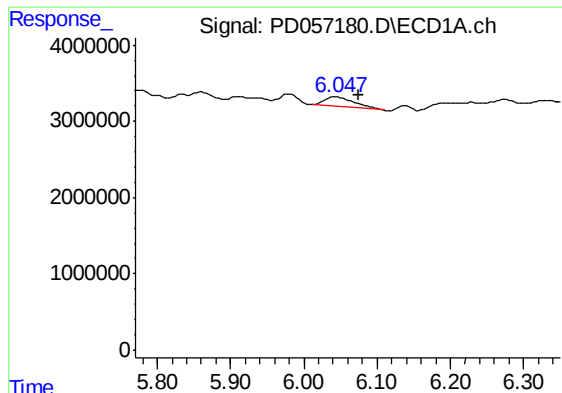
#24 Toxaphene-3

R.T.: 5.980 min
Delta R.T.: 0.022 min
Response: 1358032
Conc: 271.44 ng/ml



#24 Toxaphene-3

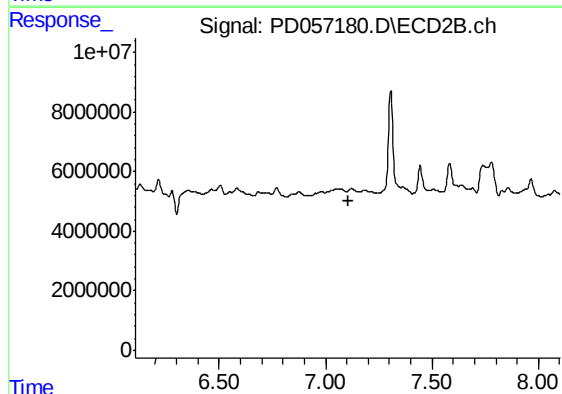
R.T.: 0.000 min
Exp R.T. : 7.028 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

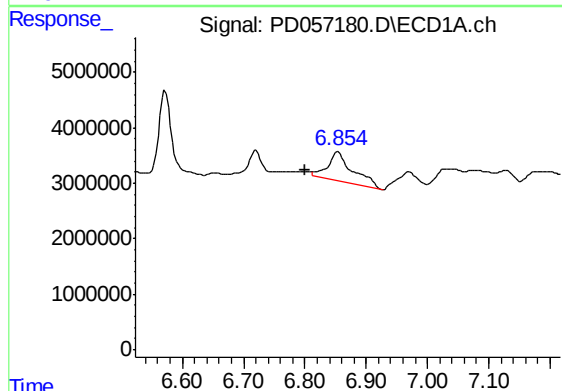
R.T.: 6.044 min
Delta R.T.: -0.031 min
Response: 3305434
Conc: 202.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AQ6



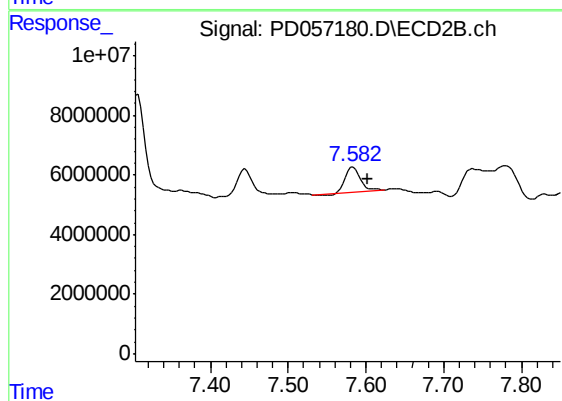
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.105 min
Response: 0
Conc: N.D.



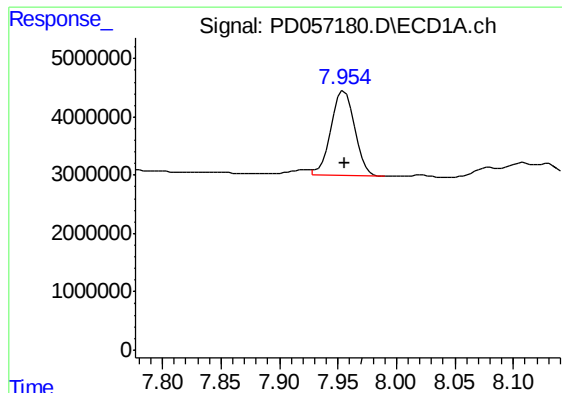
#26 Toxaphene-5

R.T.: 6.854 min
Delta R.T.: 0.054 min
Response: 15304207
Conc: 876.69 ng/ml



#26 Toxaphene-5

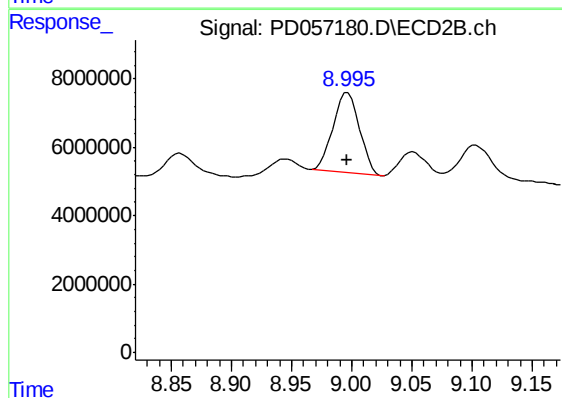
R.T.: 7.584 min
Delta R.T.: -0.019 min
Response: 10388593
Conc: 392.58 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.955 min
Delta R.T.: 0.000 min
Response: 20047482
Conc: 19.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AQ6



#27 Decachlorobiphenyl

R.T.: 8.997 min
Delta R.T.: 0.000 min
Response: 36199776
Conc: 16.01 ng/ml