

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021020\
 Data File : PD057169.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Feb 2020 19:26
 Operator : AJ\MA
 Sample : L1302-09
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C5AM2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 11 06:33:17 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	3.960	8492967	17886259	10.224	9.598
27)	SA Decachlor...	7.955	8.995	16106821	13919785	15.526	6.158 #
Target Compounds							
3)	MA gamma-BHC...	3.994	4.612	10787121	20724990	8.507	7.315
4)	MA Heptachlor	4.261	0.000	2569447	0	3.359	N.D. #
6)	B beta-BHC	4.261	0.000	2569447	0	5.145	N.D. #
7)	B delta-BHC	4.426	0.000	2387292	0	1.915	N.D. #
8)	B Heptachlo...	5.014f	0.000	8022821	0	7.737	N.D. #
9)	A Endosulfan I	5.306	6.131f	20399727	8894796	20.241	3.651 #
10)	B trans-Chl...	5.188	6.043	21490469	35485207	19.882	12.980 #
11)	B cis-Chlor...	5.188f	6.131	21490469	8894796	20.108	3.472 #
12)	B 4,4'-DDE	5.339f	6.352f	12577382	52651986	11.375	20.574 #
13)	MA Dieldrin	5.503	0.000	38829235	0	36.891	N.D. #
14)	MA Endrin	5.772	0.000	4653709	0	5.296	N.D. #
16)	A 4,4'-DDD	5.859f	0.000	1892978	0	2.733	N.D. #
20)	A Methoxychlor	6.719	7.583f	9733834	15391742	34.767	17.061 #
21)	B Endrin ke...	6.855f	7.616f	14547559	3364827	16.017	1.387 #
22)	Toxaphene-1	5.503	6.352	38829235	52651986	6443.089	4239.624 #
23)	Toxaphene-2	5.655	0.000	5236148	0	914.758	N.D. #
26)	Toxaphene-5	6.855	7.616	14547559	3364827	833.349	127.155 #

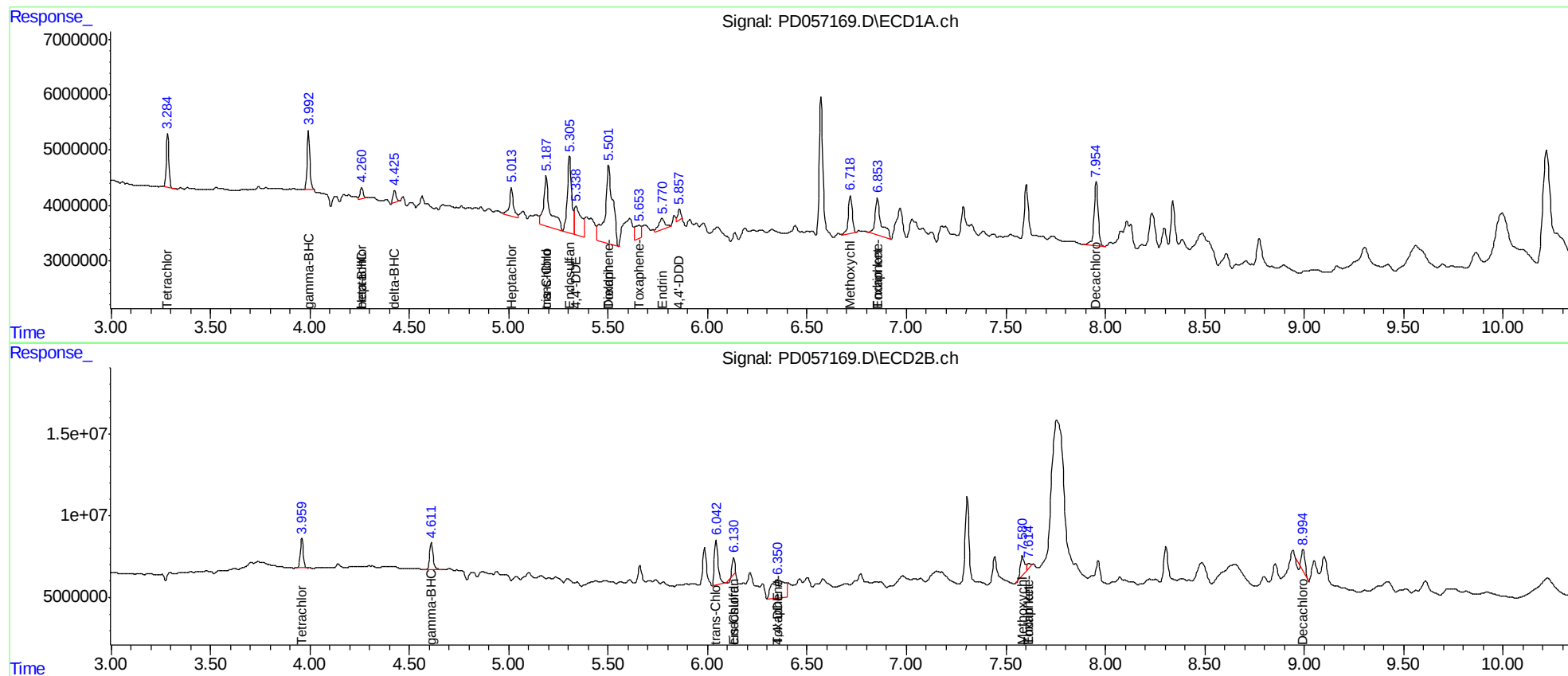
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

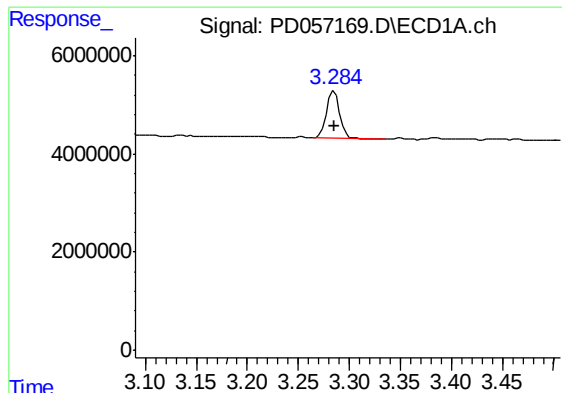
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021020\
Data File : PD057169.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2020 19:26
Operator : AJ\MA
Sample : L1302-09
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C5AM2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 11 06:33:17 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

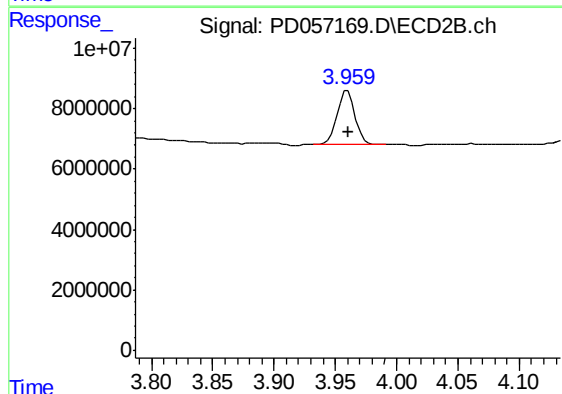




#1 Tetrachloro-m-xylene

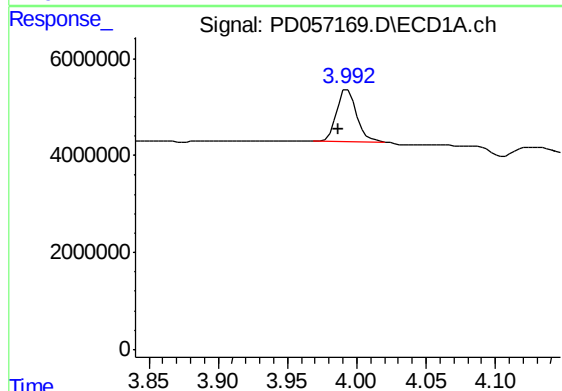
R.T.: 3.285 min
Delta R.T.: 0.000 min
Response: 8492967
Conc: 10.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AM2



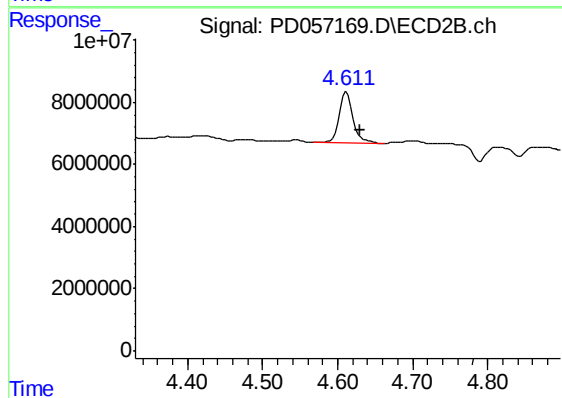
#1 Tetrachloro-m-xylene

R.T.: 3.960 min
Delta R.T.: 0.000 min
Response: 17886259
Conc: 9.60 ng/ml



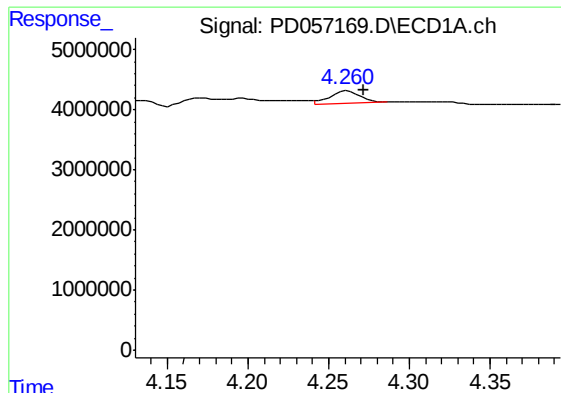
#3 gamma-BHC (Lindane)

R.T.: 3.994 min
Delta R.T.: 0.007 min
Response: 10787121
Conc: 8.51 ng/ml



#3 gamma-BHC (Lindane)

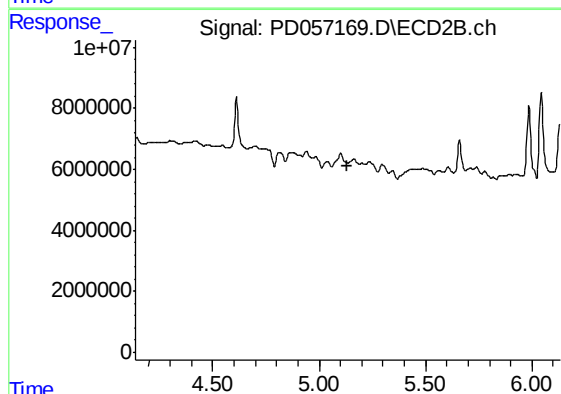
R.T.: 4.612 min
Delta R.T.: -0.018 min
Response: 20724990
Conc: 7.31 ng/ml



#4 Heptachlor

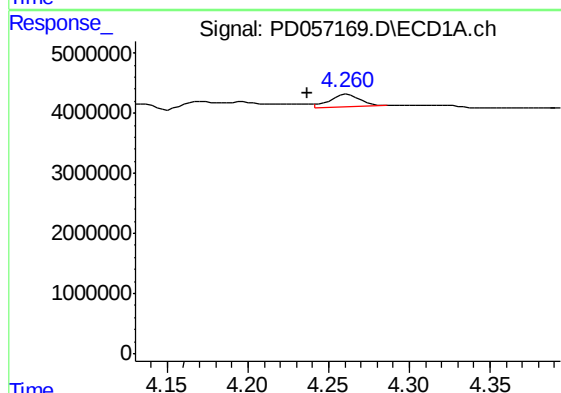
R.T.: 4.261 min
Delta R.T.: -0.010 min
Response: 2569447
Conc: 3.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AM2



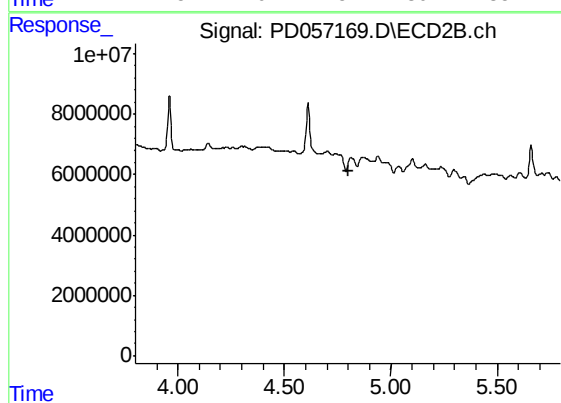
#4 Heptachlor

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



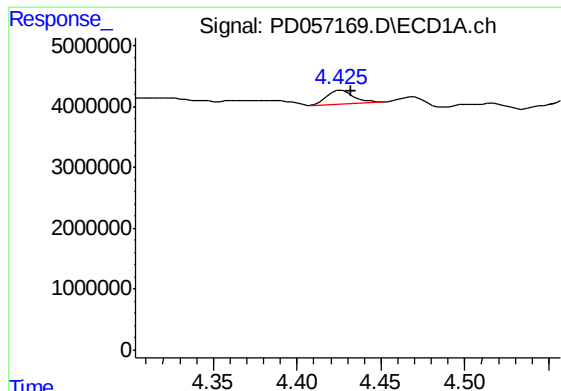
#6 beta-BHC

R.T.: 4.261 min
Delta R.T.: 0.025 min
Response: 2569447
Conc: 5.15 ng/ml



#6 beta-BHC

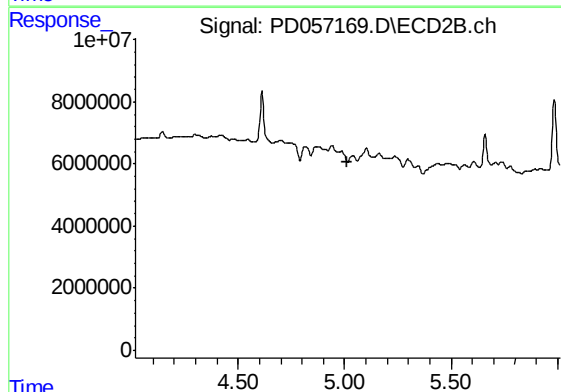
R.T.: 0.000 min
Exp R.T. : 4.799 min
Response: 0
Conc: N.D.



#7 delta-BHC

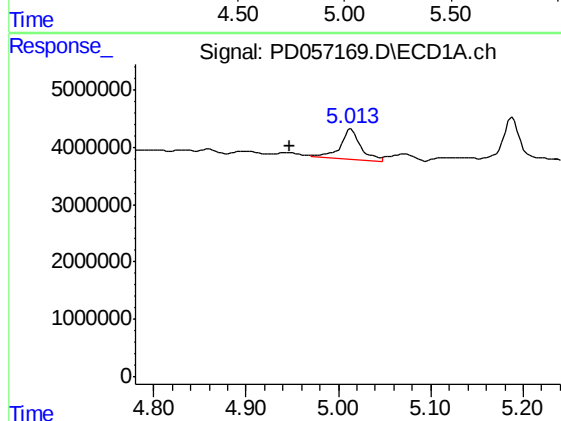
R.T.: 4.426 min
Delta R.T.: -0.006 min
Response: 2387292
Conc: 1.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AM2



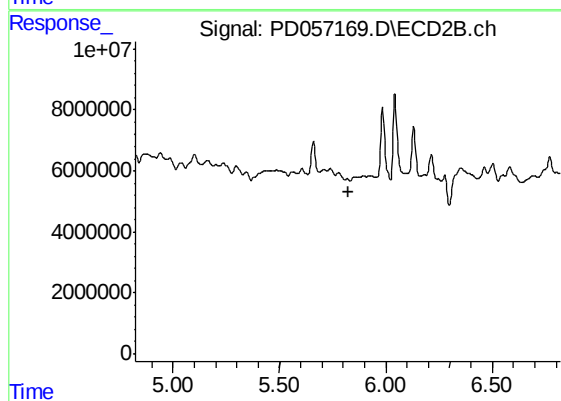
#7 delta-BHC

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



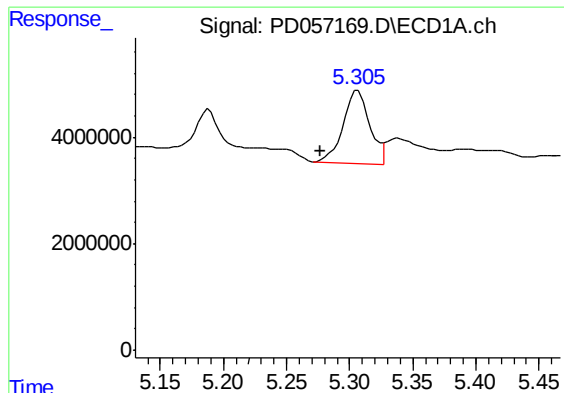
#8 Heptachlor epoxide

R.T.: 5.014 min
Delta R.T.: 0.067 min
Response: 8022821
Conc: 7.74 ng/ml



#8 Heptachlor epoxide

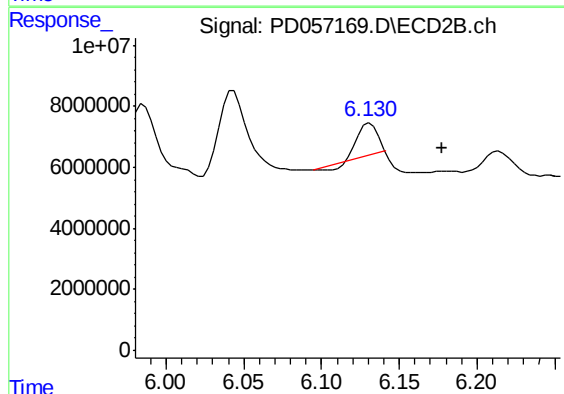
R.T.: 0.000 min
Exp R.T. : 5.823 min
Response: 0
Conc: N.D.



#9 Endosulfan I

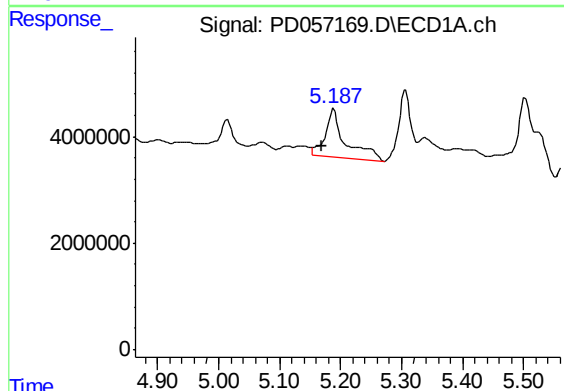
R.T.: 5.306 min
Delta R.T.: 0.029 min
Response: 20399727
Conc: 20.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AM2



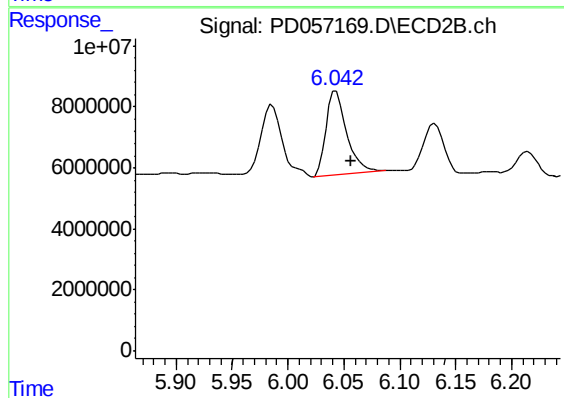
#9 Endosulfan I

R.T.: 6.131 min
Delta R.T.: -0.046 min
Response: 8894796
Conc: 3.65 ng/ml



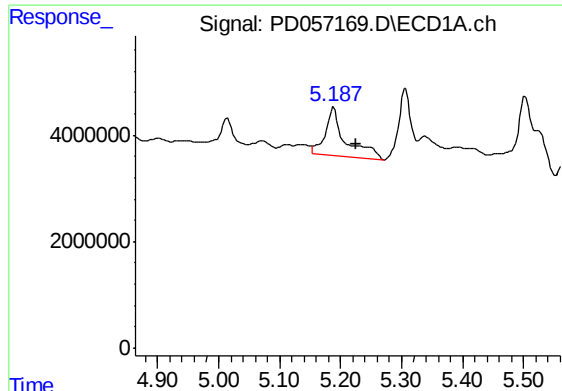
#10 trans-Chlordane

R.T.: 5.188 min
Delta R.T.: 0.019 min
Response: 21490469
Conc: 19.88 ng/ml



#10 trans-Chlordane

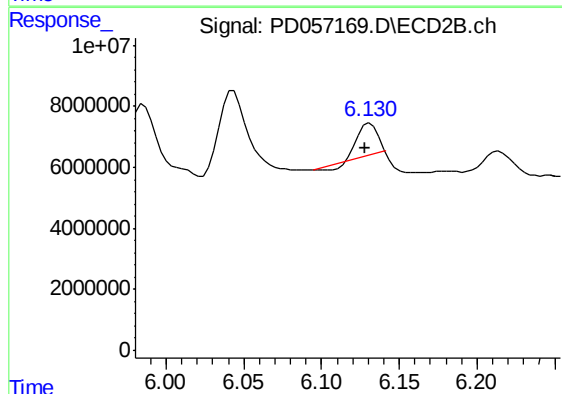
R.T.: 6.043 min
Delta R.T.: -0.013 min
Response: 35485207
Conc: 12.98 ng/ml



#11 cis-Chlordane

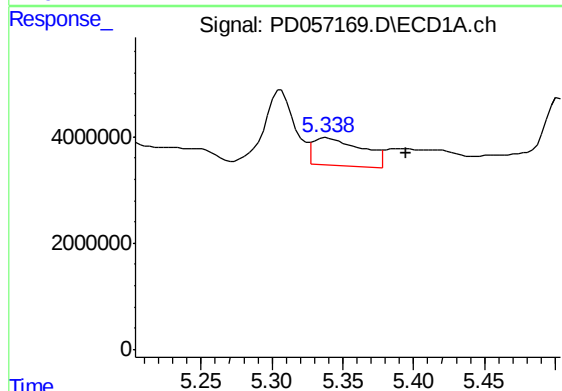
R.T.: 5.188 min
Delta R.T.: -0.038 min
Response: 21490469
Conc: 20.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AM2



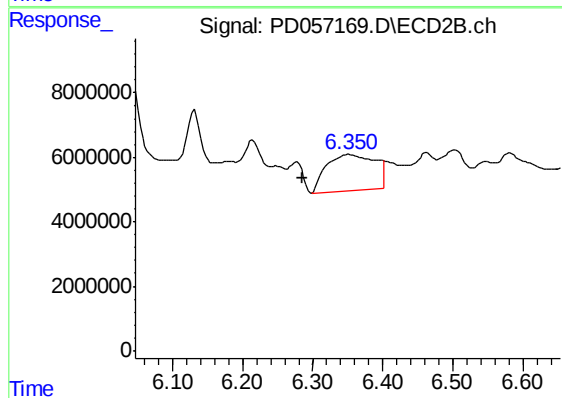
#11 cis-Chlordane

R.T.: 6.131 min
Delta R.T.: 0.003 min
Response: 8894796
Conc: 3.47 ng/ml



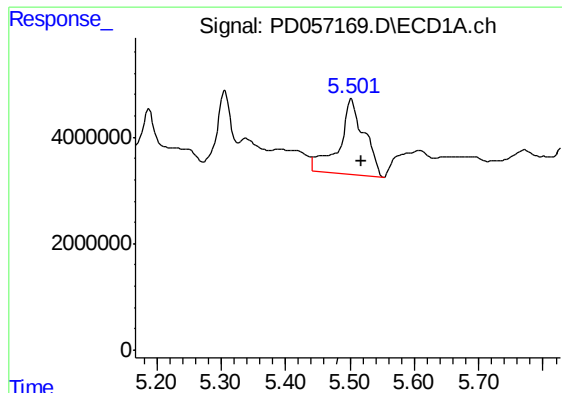
#12 4,4'-DDE

R.T.: 5.339 min
Delta R.T.: -0.056 min
Response: 12577382
Conc: 11.37 ng/ml



#12 4,4'-DDE

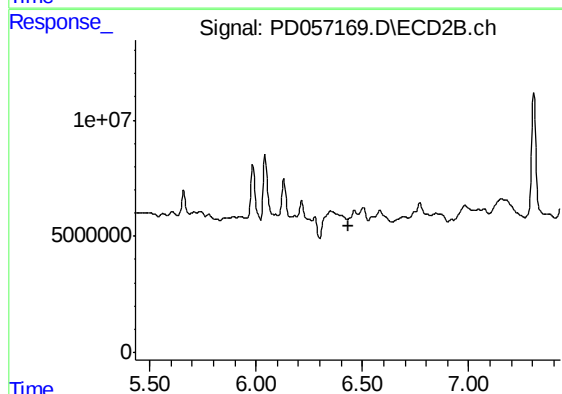
R.T.: 6.352 min
Delta R.T.: 0.066 min
Response: 52651986
Conc: 20.57 ng/ml



#13 Dieldrin

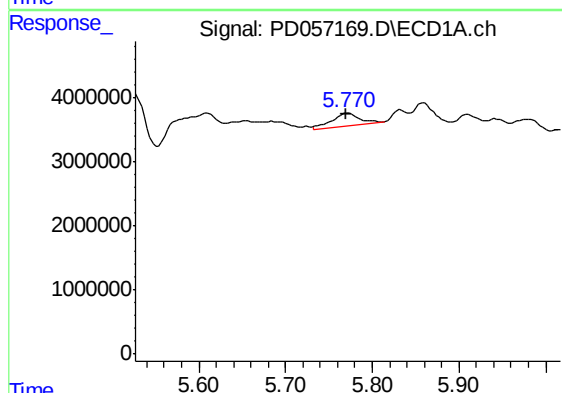
R.T.: 5.503 min
Delta R.T.: -0.014 min
Response: 38829235
Conc: 36.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AM2



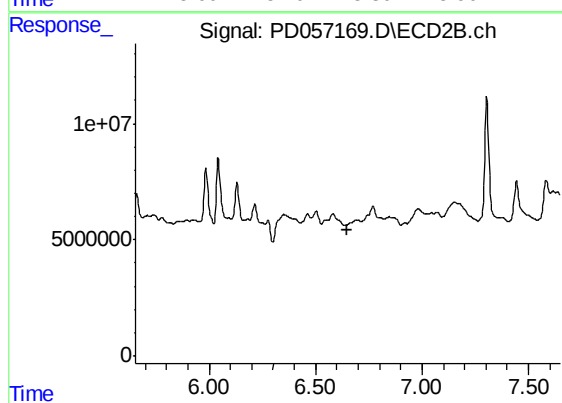
#13 Dieldrin

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



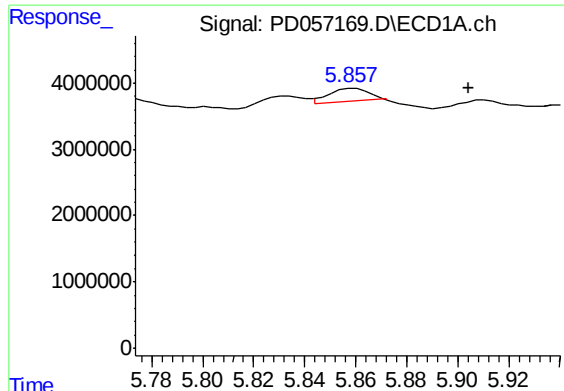
#14 Endrin

R.T.: 5.772 min
Delta R.T.: 0.002 min
Response: 4653709
Conc: 5.30 ng/ml



#14 Endrin

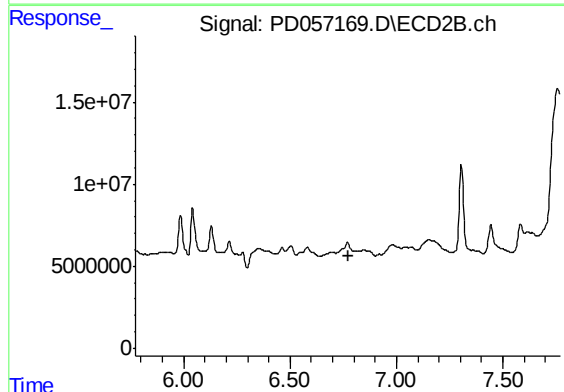
R.T.: 0.000 min
Exp R.T. : 6.650 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

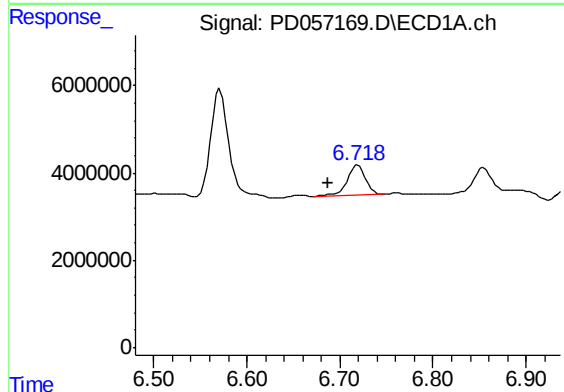
R.T.: 5.859 min
Delta R.T.: -0.045 min
Response: 1892978
Conc: 2.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AM2



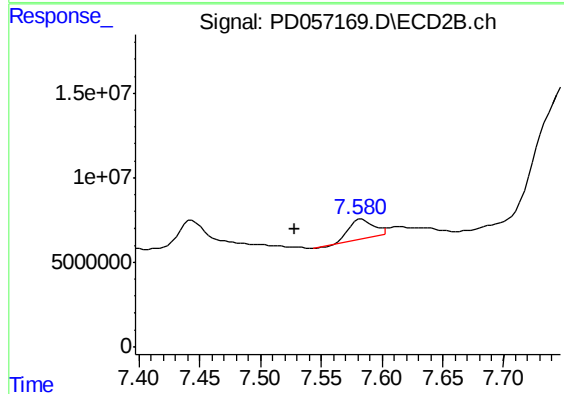
#16 4,4'-DDD

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



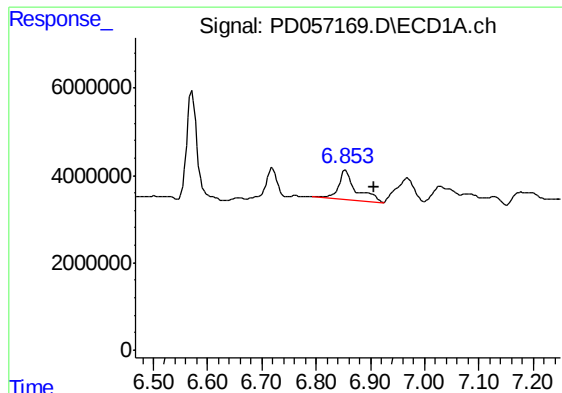
#20 Methoxychlor

R.T.: 6.719 min
Delta R.T.: 0.031 min
Response: 9733834
Conc: 34.77 ng/ml



#20 Methoxychlor

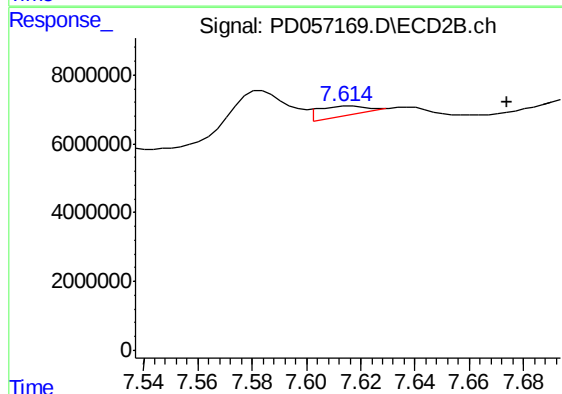
R.T.: 7.583 min
Delta R.T.: 0.055 min
Response: 15391742
Conc: 17.06 ng/ml



#21 Endrin ketone

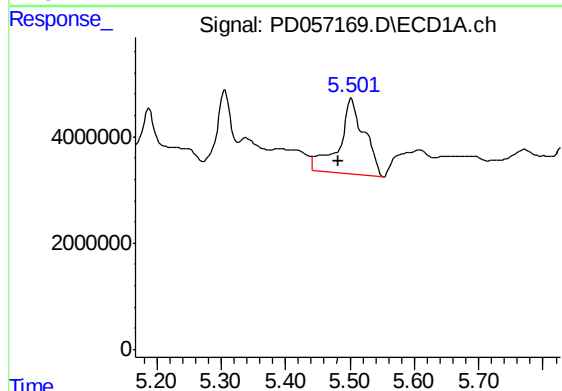
R.T.: 6.855 min
Delta R.T.: -0.053 min
Response: 14547559
Conc: 16.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AM2



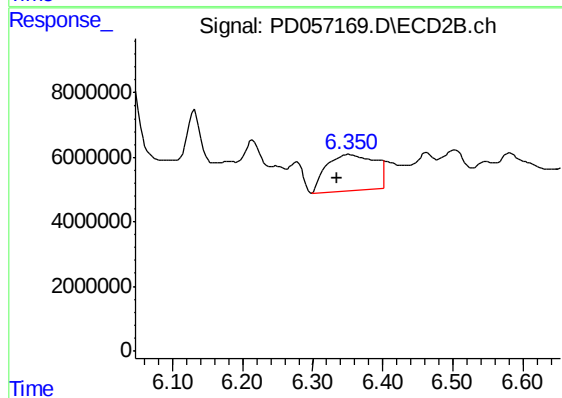
#21 Endrin ketone

R.T.: 7.616 min
Delta R.T.: -0.058 min
Response: 3364827
Conc: 1.39 ng/ml



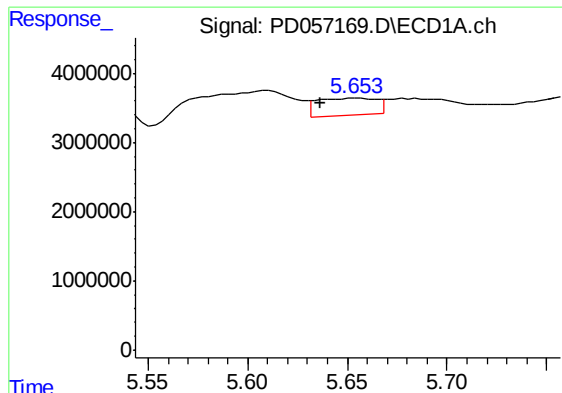
#22 Toxaphene-1

R.T.: 5.503 min
Delta R.T.: 0.021 min
Response: 38829235
Conc: 6443.09 ng/ml



#22 Toxaphene-1

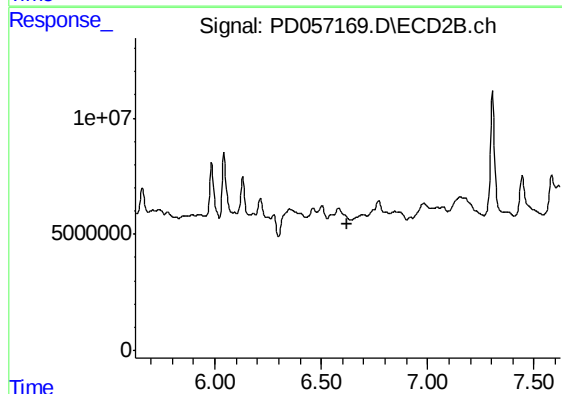
R.T.: 6.352 min
Delta R.T.: 0.018 min
Response: 52651986
Conc: 4239.62 ng/ml



#23 Toxaphene-2

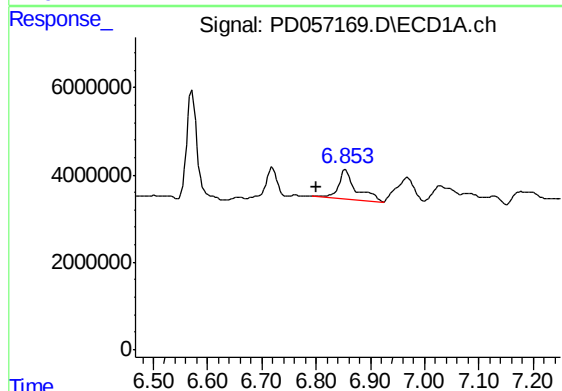
R.T.: 5.655 min
Delta R.T.: 0.018 min
Response: 5236148
Conc: 914.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AM2



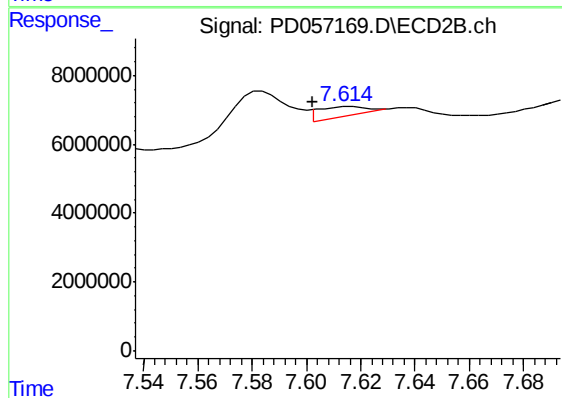
#23 Toxaphene-2

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



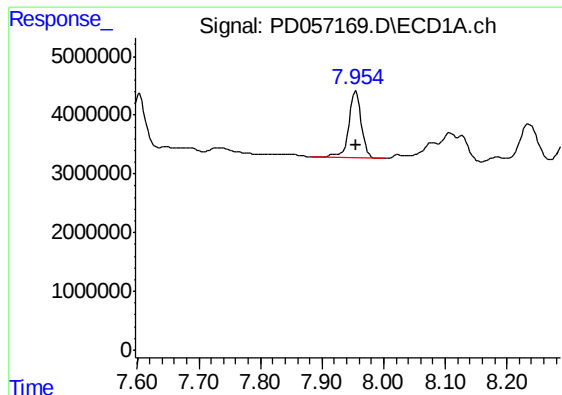
#26 Toxaphene-5

R.T.: 6.855 min
Delta R.T.: 0.055 min
Response: 14547559
Conc: 833.35 ng/ml



#26 Toxaphene-5

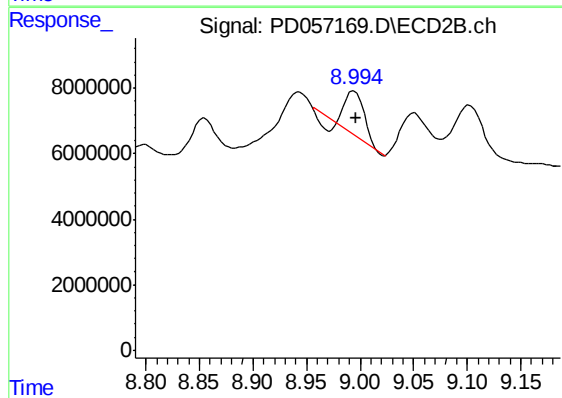
R.T.: 7.616 min
Delta R.T.: 0.014 min
Response: 3364827
Conc: 127.15 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.955 min
Delta R.T.: -0.001 min
Response: 16106821
Conc: 15.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AM2



#27 Decachlorobiphenyl

R.T.: 8.995 min
Delta R.T.: -0.001 min
Response: 13919785
Conc: 6.16 ng/ml