

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021020\
 Data File : PD057168.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Feb 2020 19:12
 Operator : AJ\MA
 Sample : L1302-08
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C5AM0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 11 06:32:50 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...	3.286	3.961	8639176	17187132	10.400	9.223
27)	SA Decachlor...	7.955	8.995	20822327	28398438	20.071	12.562 #
Target Compounds							
3)	MA gamma-BHC...	3.994	4.612	17328062	34640627	13.665	12.226
4)	MA Heptachlor	4.261	0.000	4377659	0	5.723	N.D. #
5)	MB Aldrin	4.470f	0.000	3878311	0	3.415	N.D. #
6)	B beta-BHC	4.261	0.000	4377659	0	8.766	N.D. #
7)	B delta-BHC	4.427	0.000	6777786	0	5.437	N.D. #
8)	B Heptachlo...	5.014f	0.000	18390085	0	17.735	N.D. #
9)	A Endosulfan I	5.307	6.215f	46709584	26145450	46.347	10.731 #
10)	B trans-Chl...	0.000	6.043	0	60654035	N.D.	22.186
12)	B 4,4'-DDE	5.338f	6.350f	20293719	62128616	18.354	24.277 #
13)	MA Dieldrin	5.526	6.463	16369114	-9301506	15.552	N.D. #
14)	MA Endrin	5.770	6.582f	7048079	16226968	8.020	7.711
15)	B Endosulfa...	6.051	0.000	17713001	0	18.589	N.D. #
16)	A 4,4'-DDD	5.911	6.770	273673	18418860	0.395	8.933 #
17)	MA 4,4'-DDT	6.187f	0.000	2837444	0	4.360	N.D. #
18)	B Endrin al...	6.187	0.000	2837444	0	3.495	N.D. #
19)	B Endosulfa...	6.442	0.000	4987397	0	5.593	N.D. #
20)	A Methoxychlor	6.720	7.583f	36645069	72021888	130.889	79.832 #
21)	B Endrin ke...	6.854f	7.641	54082473	38327162	59.545	15.798 #
22)	Toxaphene-1	5.503	6.350	34165398	62128616	5669.200	5002.698
23)	Toxaphene-2	5.650	6.582	6009113	16226968	1049.795	986.622
24)	Toxaphene-3	5.911	0.000	273673	0	54.701	N.D. #
25)	Toxaphene-4	6.051	0.000	17713001	0	1084.509	N.D. #
26)	Toxaphene-5	6.854	7.583	54082473	72021888	3098.086	2721.667

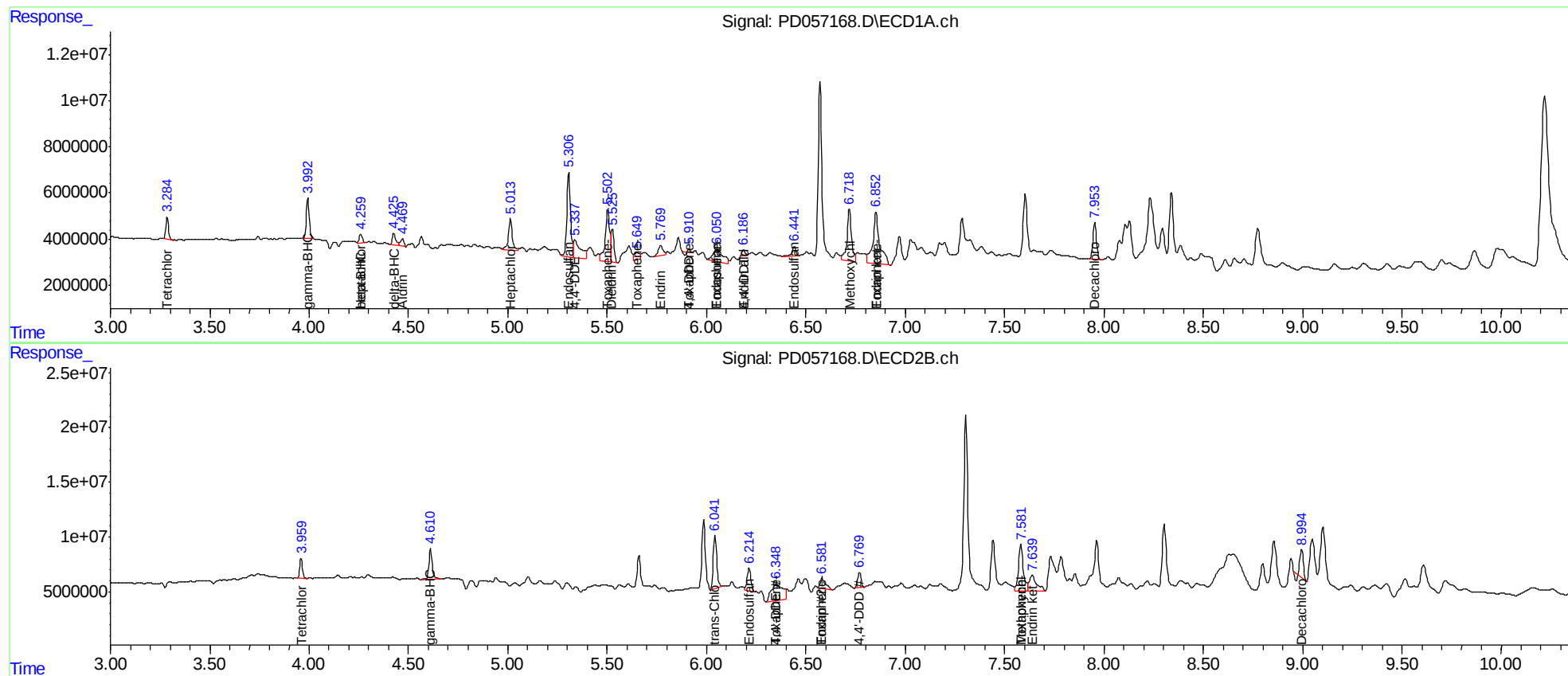
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

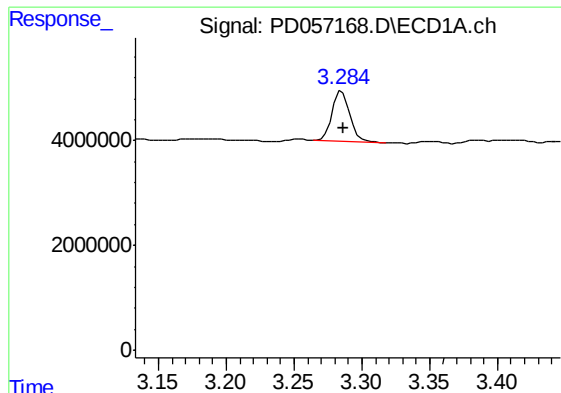
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021020\
Data File : PD057168.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2020 19:12
Operator : AJ\MA
Sample : L1302-08
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C5AM0

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 11 06:32:50 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

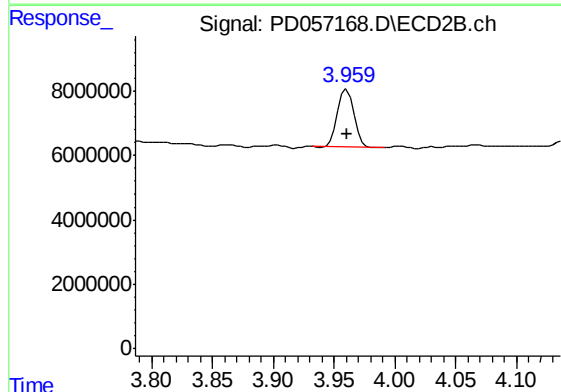




#1 Tetrachloro-m-xylene

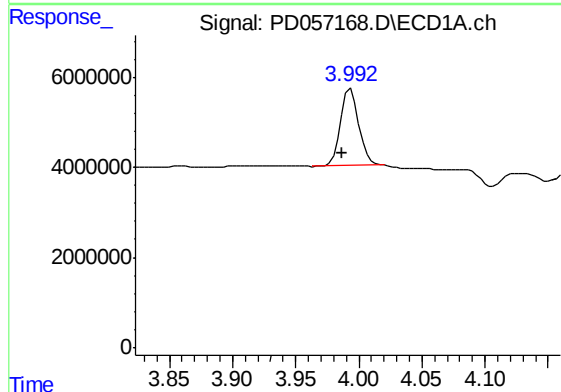
R.T.: 3.286 min
Delta R.T.: 0.000 min
Response: 8639176
Conc: 10.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AM0



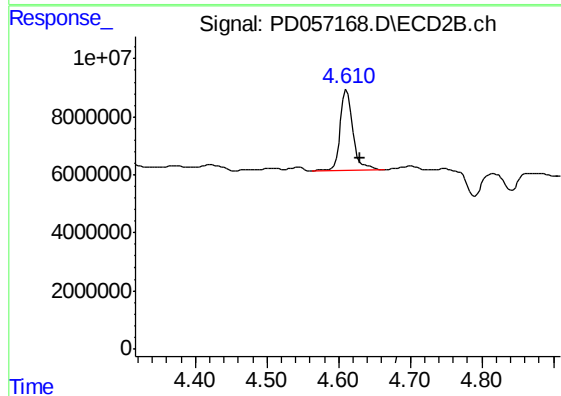
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 17187132
Conc: 9.22 ng/ml



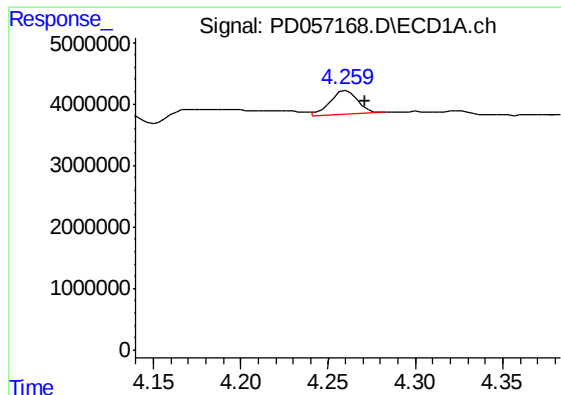
#3 gamma-BHC (Lindane)

R.T.: 3.994 min
Delta R.T.: 0.007 min
Response: 17328062
Conc: 13.66 ng/ml



#3 gamma-BHC (Lindane)

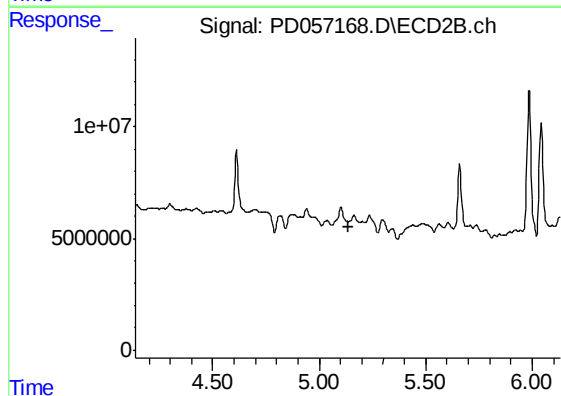
R.T.: 4.612 min
Delta R.T.: -0.018 min
Response: 34640627
Conc: 12.23 ng/ml



#4 Heptachlor

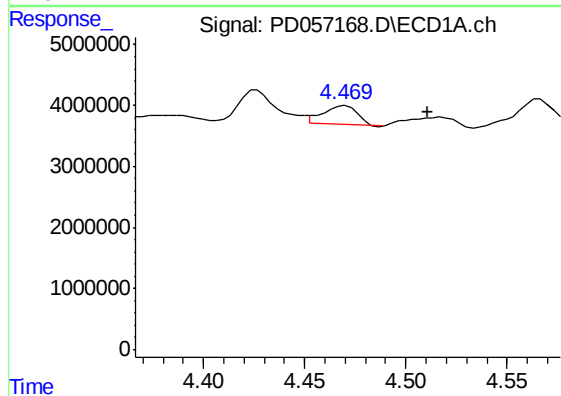
R.T.: 4.261 min
Delta R.T.: -0.011 min
Response: 4377659
Conc: 5.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AM0



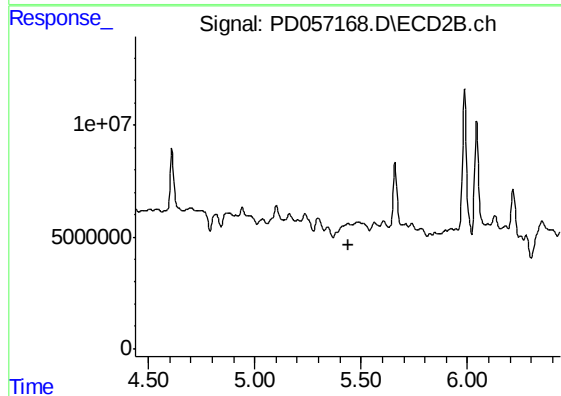
#4 Heptachlor

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



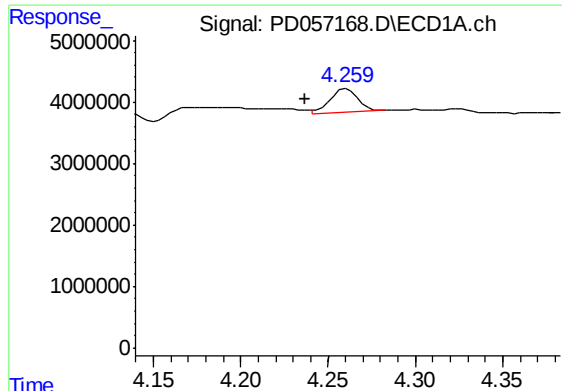
#5 Aldrin

R.T.: 4.470 min
Delta R.T.: -0.040 min
Response: 3878311
Conc: 3.41 ng/ml



#5 Aldrin

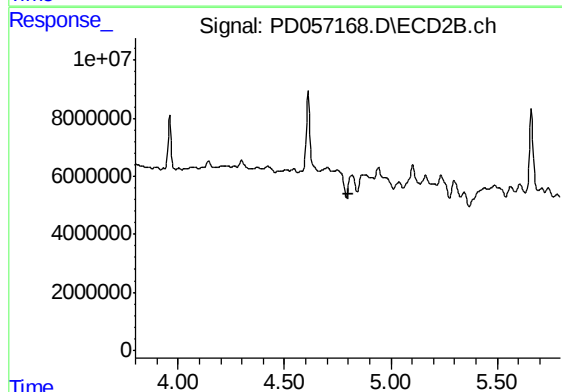
R.T.: 0.000 min
Exp R.T. : 5.439 min
Response: 0
Conc: N.D.



#6 beta-BHC

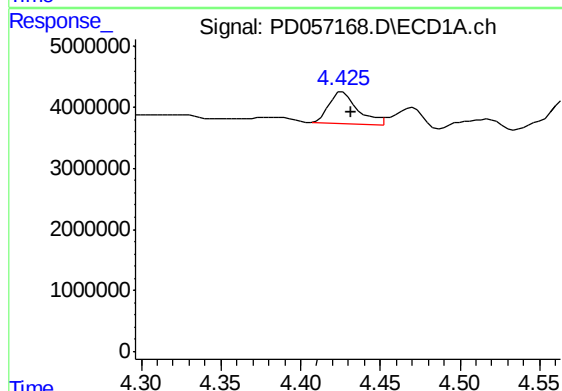
R.T.: 4.261 min
Delta R.T.: 0.024 min
Response: 4377659
Conc: 8.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AM0



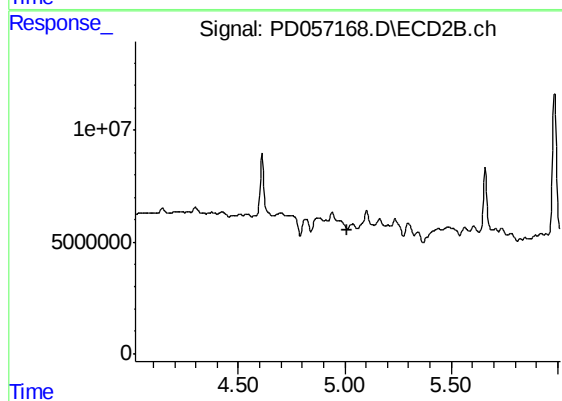
#6 beta-BHC

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



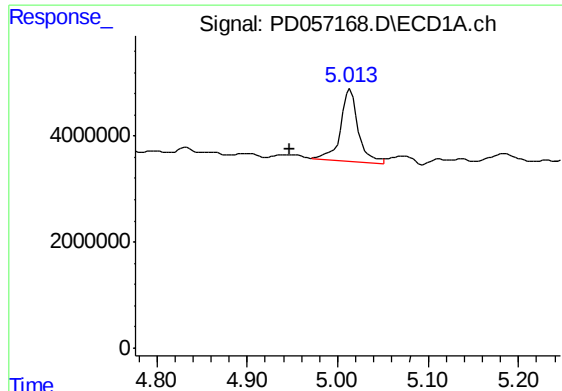
#7 delta-BHC

R.T.: 4.427 min
Delta R.T.: -0.005 min
Response: 6777786
Conc: 5.44 ng/ml



#7 delta-BHC

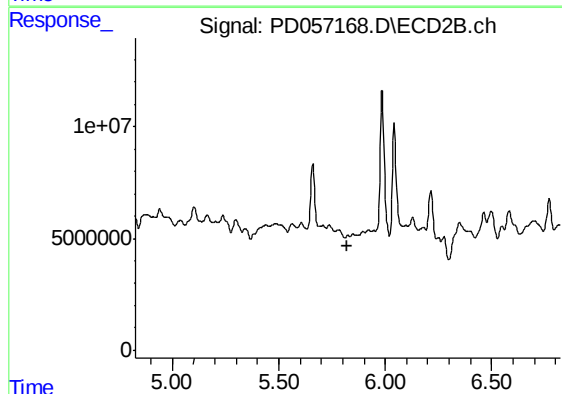
R.T.: 0.000 min
Exp R.T. : 5.015 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

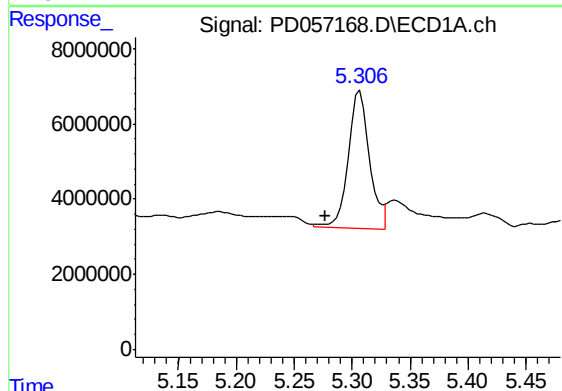
R.T.: 5.014 min
Delta R.T.: 0.067 min
Response: 18390085
Conc: 17.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AM0



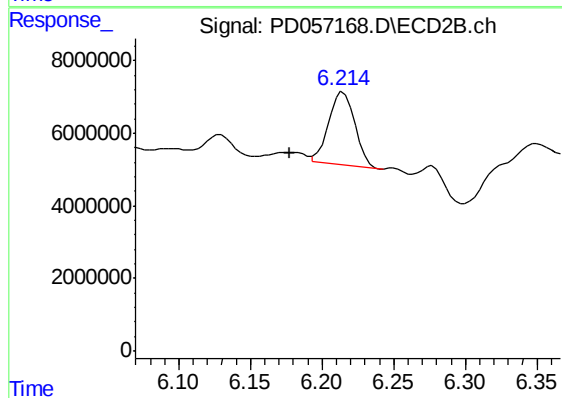
#8 Heptachlor epoxide

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



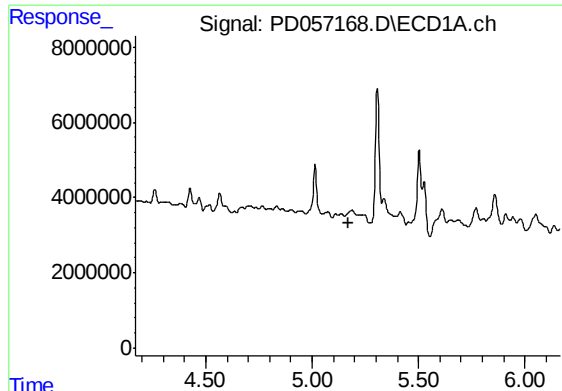
#9 Endosulfan I

R.T.: 5.307 min
Delta R.T.: 0.030 min
Response: 46709584
Conc: 46.35 ng/ml



#9 Endosulfan I

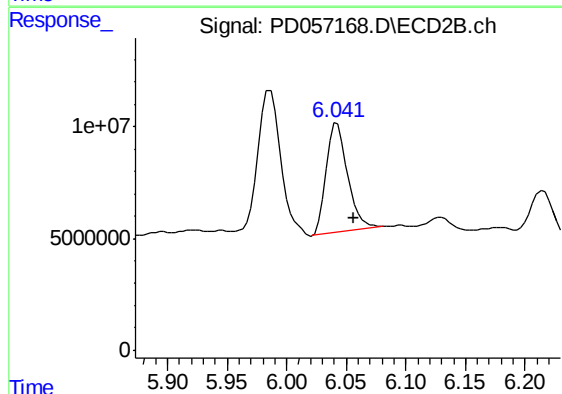
R.T.: 6.215 min
Delta R.T.: 0.037 min
Response: 26145450
Conc: 10.73 ng/ml



#10 trans-Chlordane

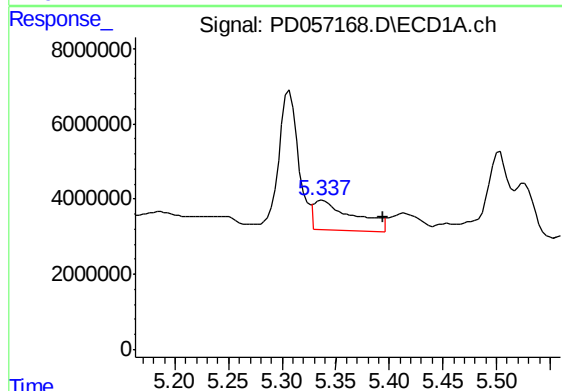
R.T.: 0.000 min
Exp R.T.: 5.169 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C5AM0



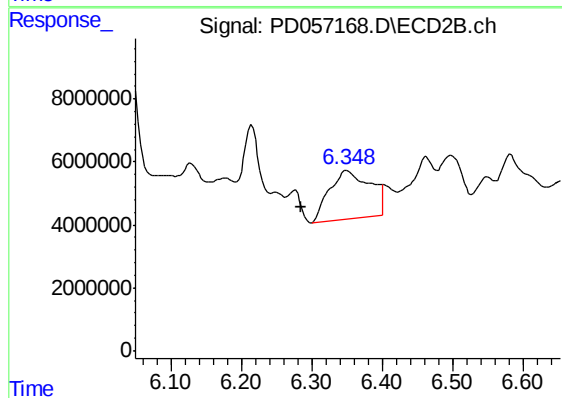
#10 trans-Chlordane

R.T.: 6.043 min
Delta R.T.: -0.014 min
Response: 60654035
Conc: 22.19 ng/ml



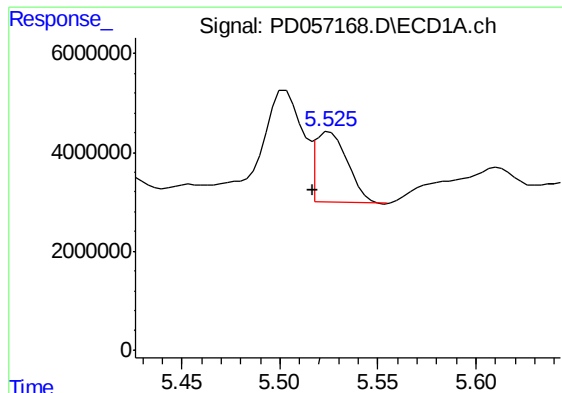
#12 4,4'-DDE

R.T.: 5.338 min
Delta R.T.: -0.056 min
Response: 20293719
Conc: 18.35 ng/ml



#12 4,4'-DDE

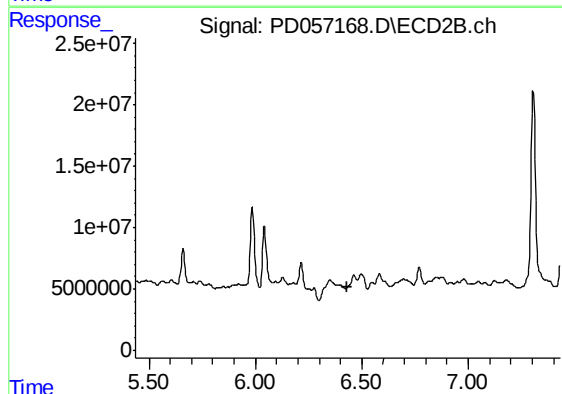
R.T.: 6.350 min
Delta R.T.: 0.064 min
Response: 62128616
Conc: 24.28 ng/ml



#13 Dielddrin

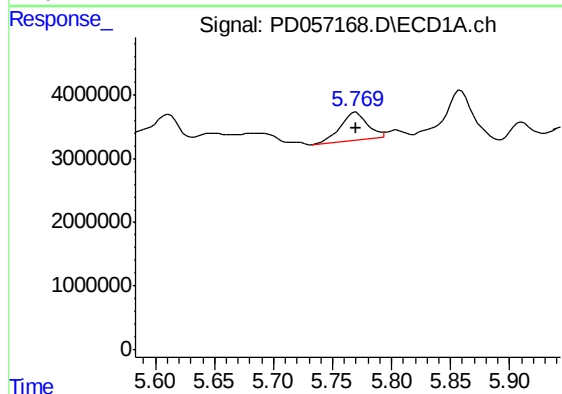
R.T.: 5.526 min
Delta R.T.: 0.009 min
Response: 16369114
Conc: 15.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AM0



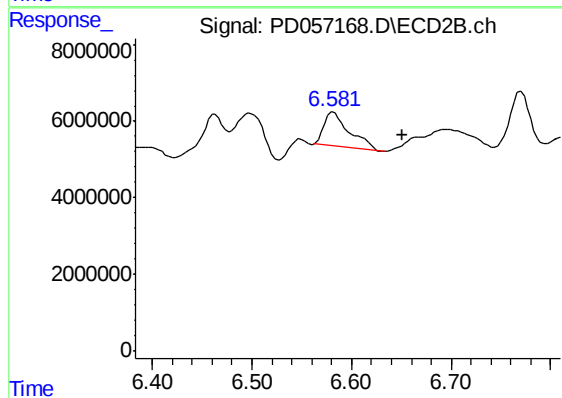
#13 Dielddrin

R.T.: 6.463 min
Delta R.T.: 0.030 min
Response: -9301506
Conc: N.D.



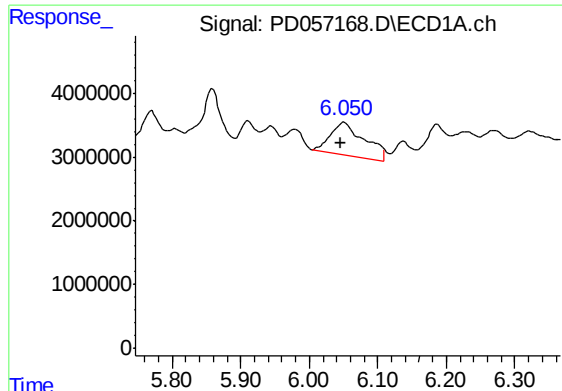
#14 Endrin

R.T.: 5.770 min
Delta R.T.: 0.000 min
Response: 7048079
Conc: 8.02 ng/ml



#14 Endrin

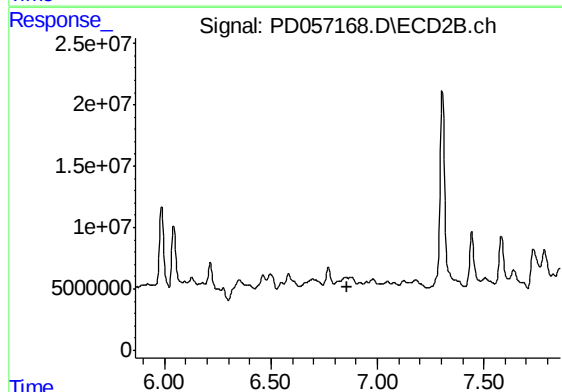
R.T.: 6.582 min
Delta R.T.: -0.068 min
Response: 16226968
Conc: 7.71 ng/ml



#15 Endosulfan II

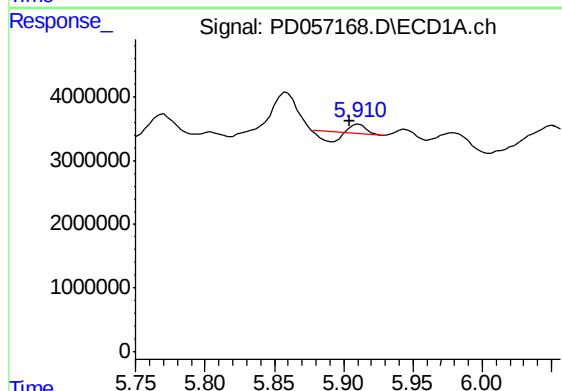
R.T.: 6.051 min
Delta R.T.: 0.006 min
Response: 17713001
Conc: 18.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AM0



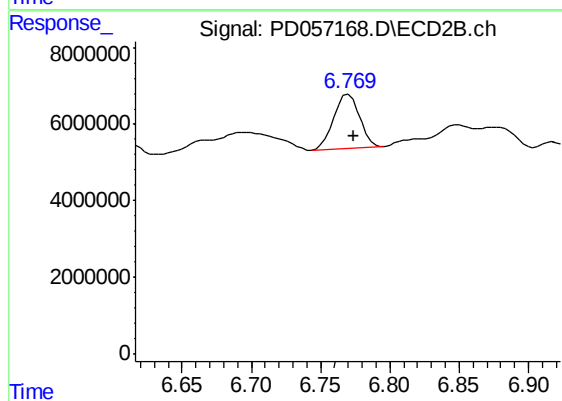
#15 Endosulfan II

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



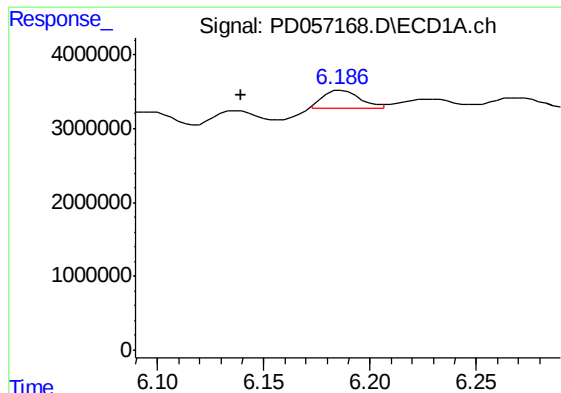
#16 4,4'-DDD

R.T.: 5.911 min
Delta R.T.: 0.006 min
Response: 273673
Conc: 0.40 ng/ml



#16 4,4'-DDD

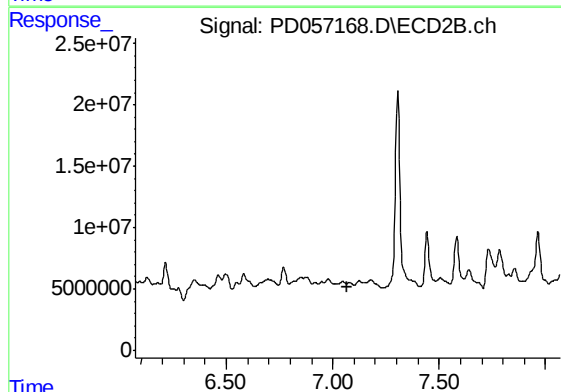
R.T.: 6.770 min
Delta R.T.: -0.003 min
Response: 18418860
Conc: 8.93 ng/ml



#17 4,4'-DDT

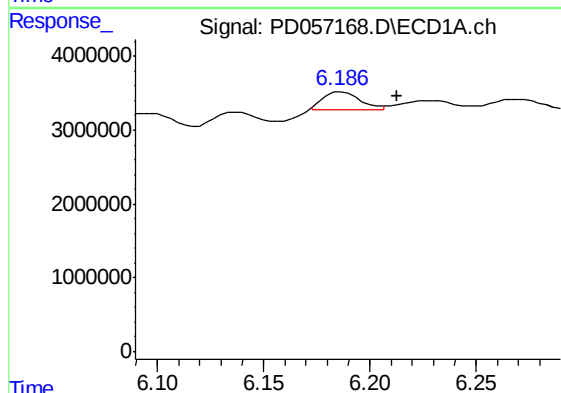
R.T.: 6.187 min
Delta R.T.: 0.048 min
Response: 2837444
Conc: 4.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AM0



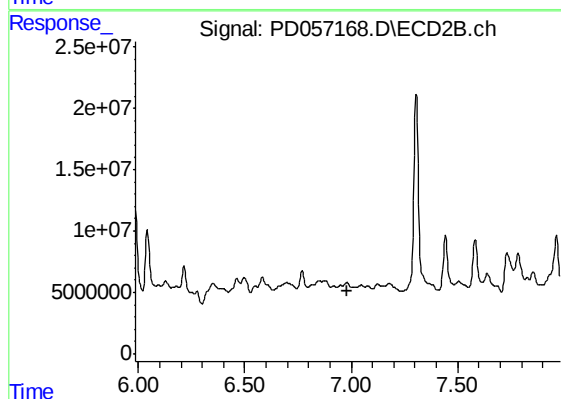
#17 4,4'-DDT

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



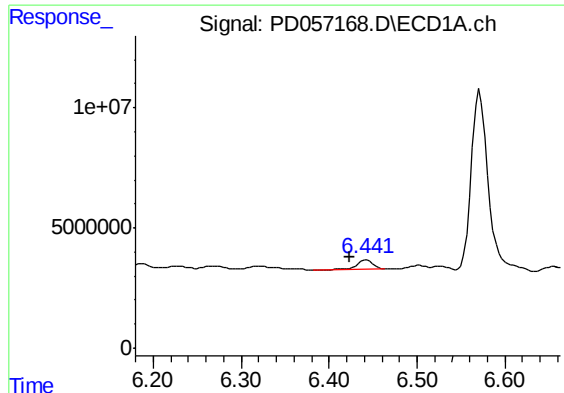
#18 Endrin aldehyde

R.T.: 6.187 min
Delta R.T.: -0.026 min
Response: 2837444
Conc: 3.50 ng/ml



#18 Endrin aldehyde

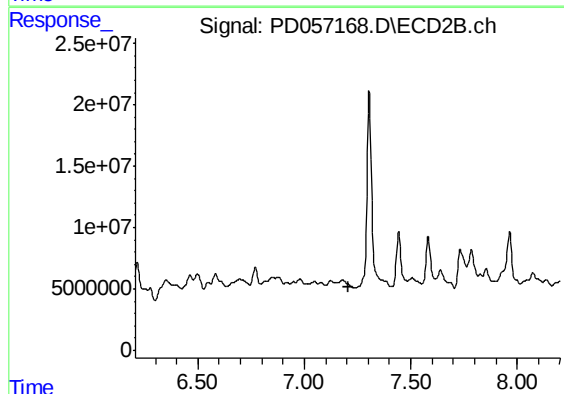
R.T.: 0.000 min
Exp R.T. : 6.983 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

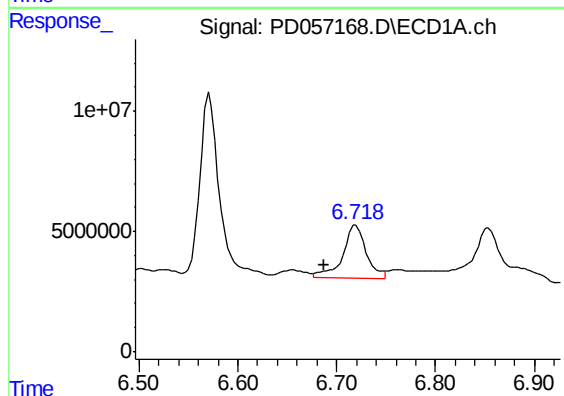
R.T.: 6.442 min
Delta R.T.: 0.019 min
Response: 4987397
Conc: 5.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AM0



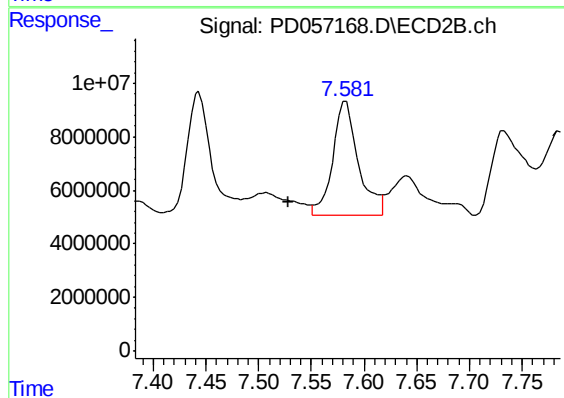
#19 Endosulfan Sulfate

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



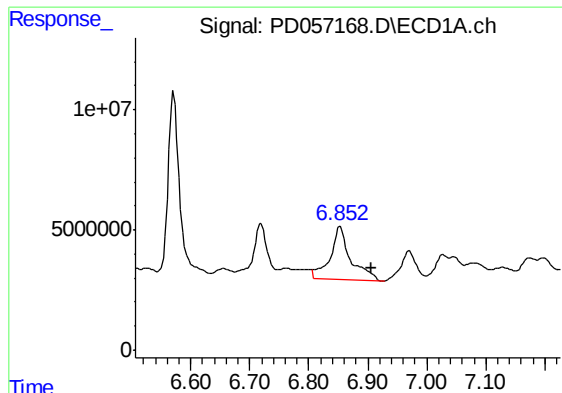
#20 Methoxychlor

R.T.: 6.720 min
Delta R.T.: 0.032 min
Response: 36645069
Conc: 130.89 ng/ml



#20 Methoxychlor

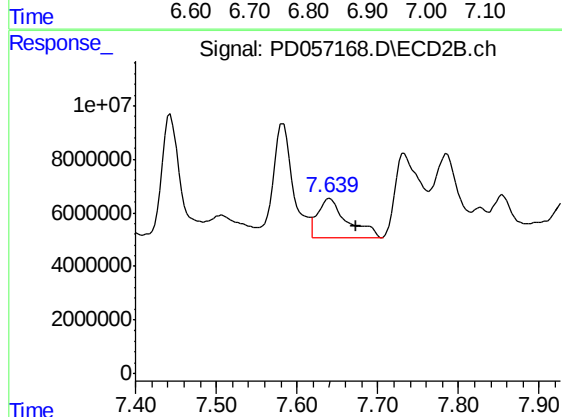
R.T.: 7.583 min
Delta R.T.: 0.054 min
Response: 72021888
Conc: 79.83 ng/ml



#21 Endrin ketone

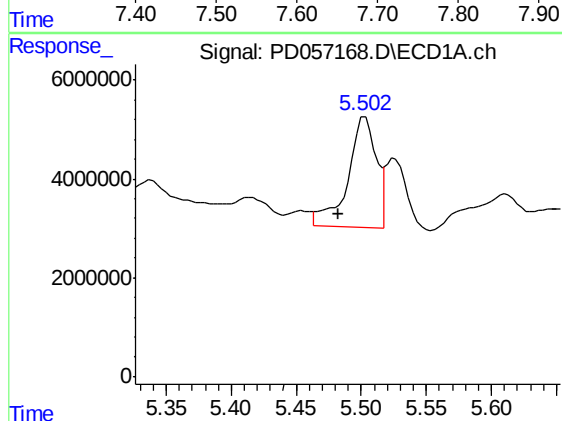
R.T.: 6.854 min
Delta R.T.: -0.054 min
Response: 54082473
Conc: 59.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AM0



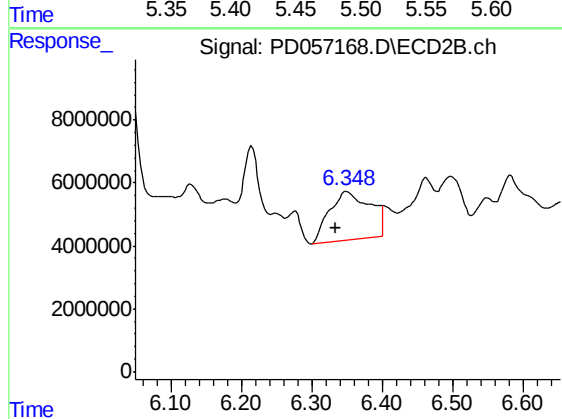
#21 Endrin ketone

R.T.: 7.641 min
Delta R.T.: -0.033 min
Response: 38327162
Conc: 15.80 ng/ml



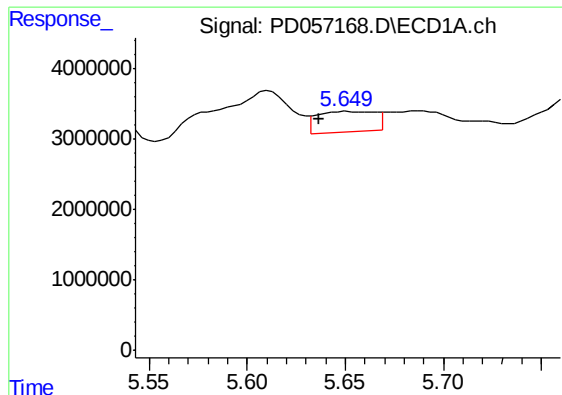
#22 Toxaphene-1

R.T.: 5.503 min
Delta R.T.: 0.021 min
Response: 34165398
Conc: 5669.20 ng/ml



#22 Toxaphene-1

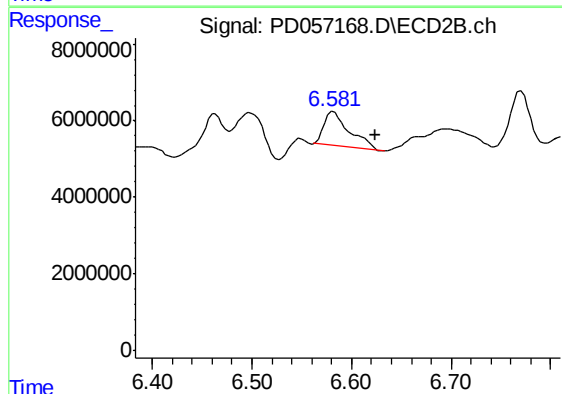
R.T.: 6.350 min
Delta R.T.: 0.016 min
Response: 62128616
Conc: 5002.70 ng/ml



#23 Toxaphene-2

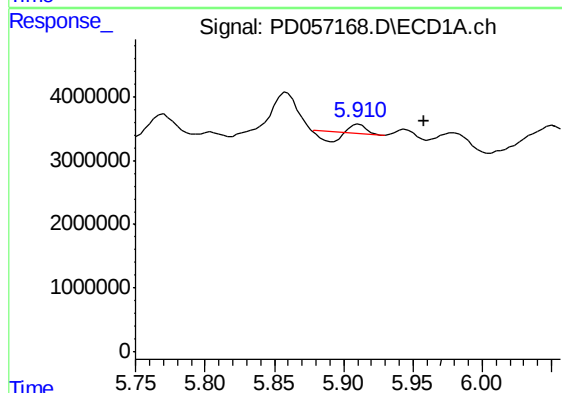
R.T.: 5.650 min
Delta R.T.: 0.014 min
Response: 6009113
Conc: 1049.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AM0



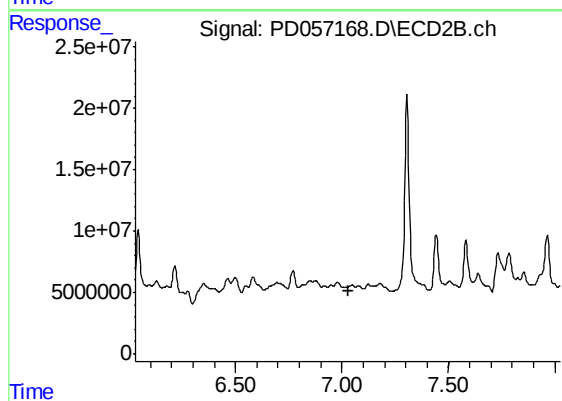
#23 Toxaphene-2

R.T.: 6.582 min
Delta R.T.: -0.042 min
Response: 16226968
Conc: 986.62 ng/ml



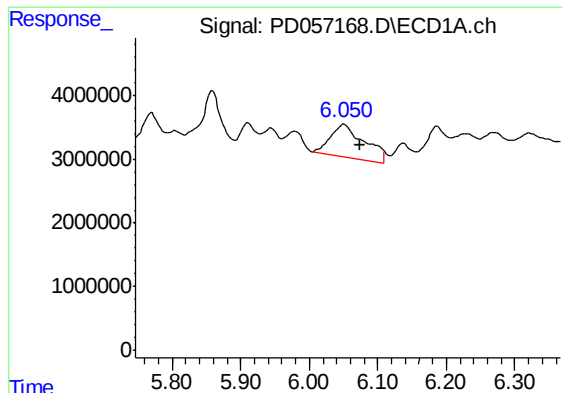
#24 Toxaphene-3

R.T.: 5.911 min
Delta R.T.: -0.048 min
Response: 273673
Conc: 54.70 ng/ml



#24 Toxaphene-3

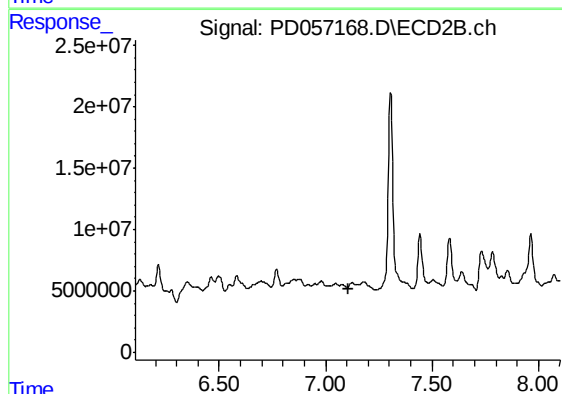
R.T.: 0.000 min
Exp R.T. : 7.028 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

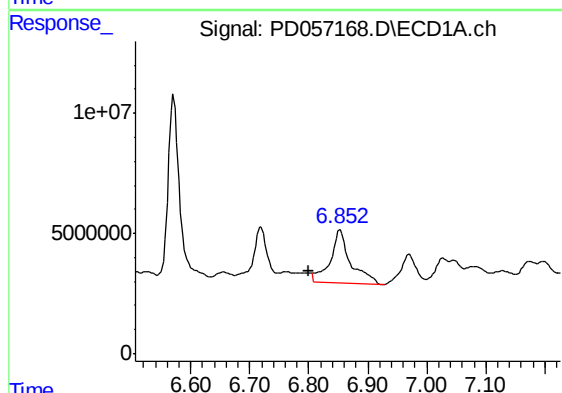
R.T.: 6.051 min
Delta R.T.: -0.024 min
Response: 17713001
Conc: 1084.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AM0



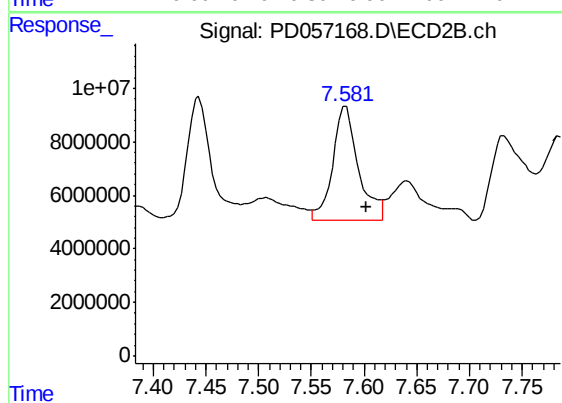
#25 Toxaphene-4

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



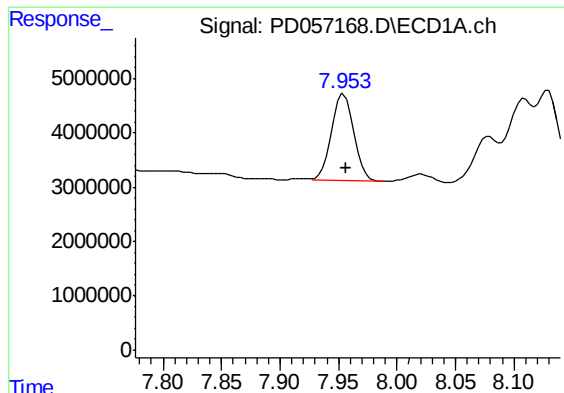
#26 Toxaphene-5

R.T.: 6.854 min
Delta R.T.: 0.054 min
Response: 54082473
Conc: 3098.09 ng/ml



#26 Toxaphene-5

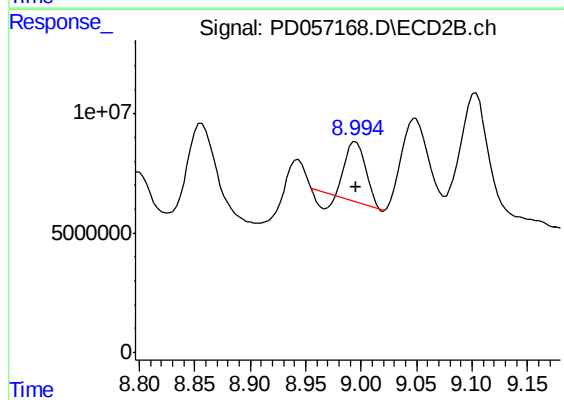
R.T.: 7.583 min
Delta R.T.: -0.019 min
Response: 72021888
Conc: 2721.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.955 min
Delta R.T.: -0.002 min
Response: 20822327
Conc: 20.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AM0



#27 Decachlorobiphenyl

R.T.: 8.995 min
Delta R.T.: 0.000 min
Response: 28398438
Conc: 12.56 ng/ml