

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070318\
 Data File : PD048300.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Jul 2018 1:19
 Operator : UA/AJ
 Sample : PIBLK14
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK15

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 04 02:32:24 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062818CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 29 16:27:50 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.394	4.007	26375563	303.8E6	21.827	14.923 #
27)	SA Decachlor...	8.085	9.051	51994470	946.4E6	38.894	53.407 #
Target Compounds							
2)	A alpha-BHC	0.000	4.415	0	113.9E6	N.D.	3.543
4)	MA Heptachlor	0.000	5.140f	0	3243197	N.D.	0.112
6)	B beta-BHC	0.000	4.798f	0	2798842	N.D.	0.218
8)	B Heptachlo...	0.000	5.907	0	21442727	N.D.	0.835
12)	B 4,4'-DDE	0.000	6.332	0	40426012	N.D.	1.691
13)	MA Dieldrin	0.000	6.539f	0	670.4E6	N.D.	27.781
14)	MA Endrin	0.000	6.661f	0	86164790	N.D.	4.363
15)	B Endosulfa...	0.000	6.852f	0	12178667	N.D.	0.589
16)	A 4,4'-DDD	0.000	6.795	0	89488612	N.D.	4.768
17)	MA 4,4'-DDT	6.338f	7.065f	3523244	18036536	2.434	0.941 #
18)	B Endrin al...	6.338	7.010	3523244	-2044666	2.866	N.D. #
19)	B Endosulfa...	6.571	0.000	922961	0	0.664	N.D. #
20)	A Methoxychlor	6.877f	7.618f	684153	6746474	0.904	0.797
21)	B Endrin ke...	0.000	7.694	0	601.4E6	N.D.	31.480
22)	Toxaphene-1	0.000	6.396	0	8862015	N.D.	87.772
23)	Toxaphene-2	0.000	6.661	0	86164790	N.D.	635.717
24)	Toxaphene-3	0.000	7.171	0	14740947	N.D.	28.835
25)	Toxaphene-4	0.000	7.171	0	14740947	N.D.	48.537
26)	Toxaphene-5	6.877	7.618	684153	6746474	20.919	33.626 #

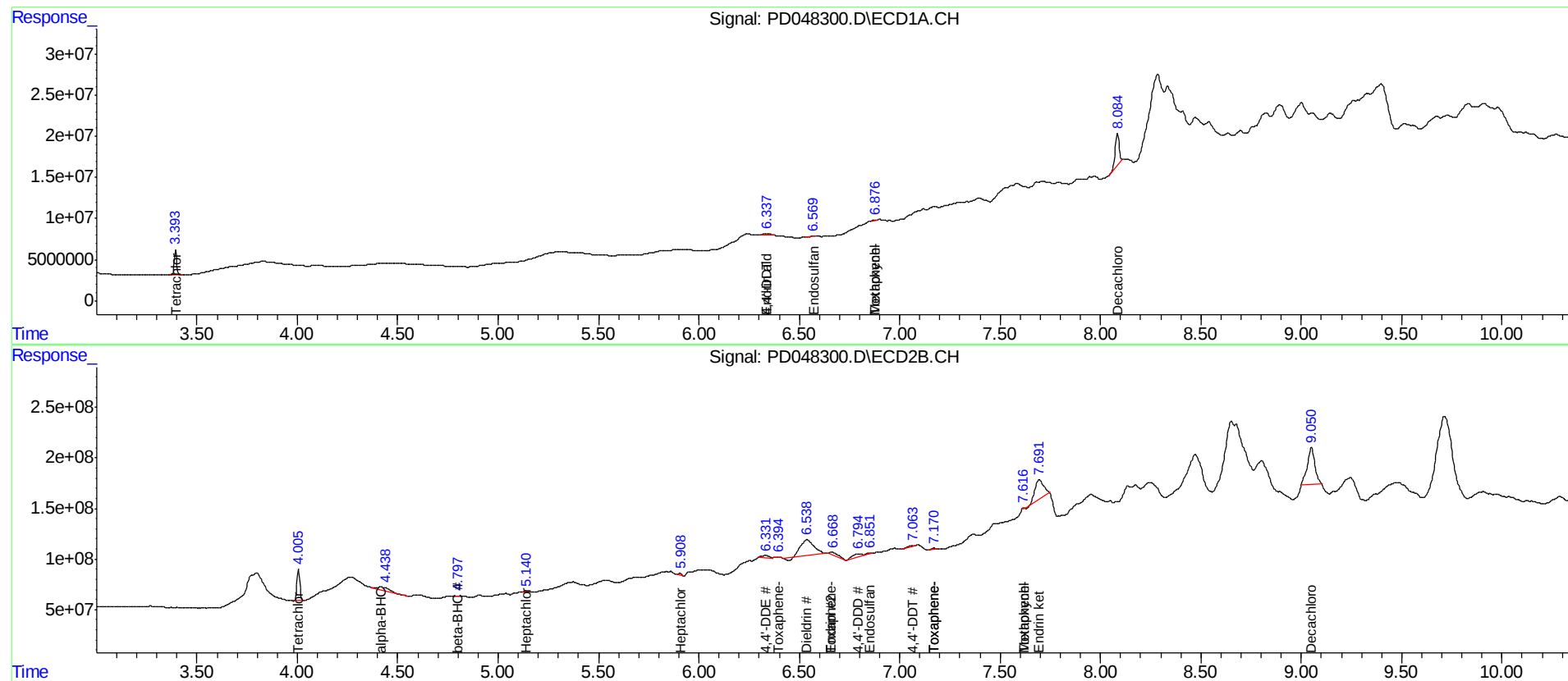
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

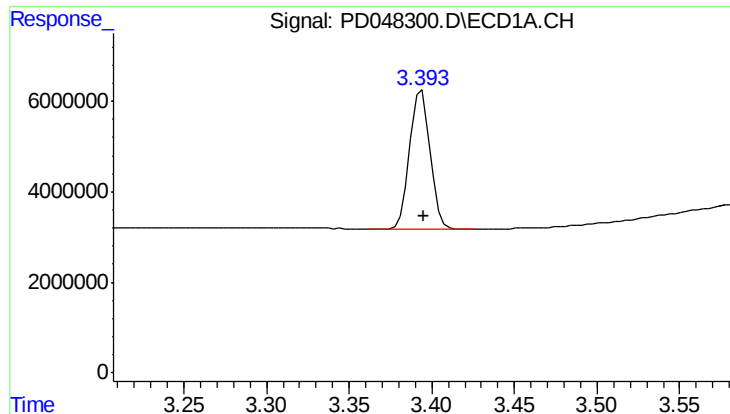
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070318\
Data File : PD048300.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Jul 2018 1:19
Operator : UA/AJ
Sample : PIBLK14
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PIBLK15

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 04 02:32:24 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062818CLP.M
Quant Title : GC Extractables
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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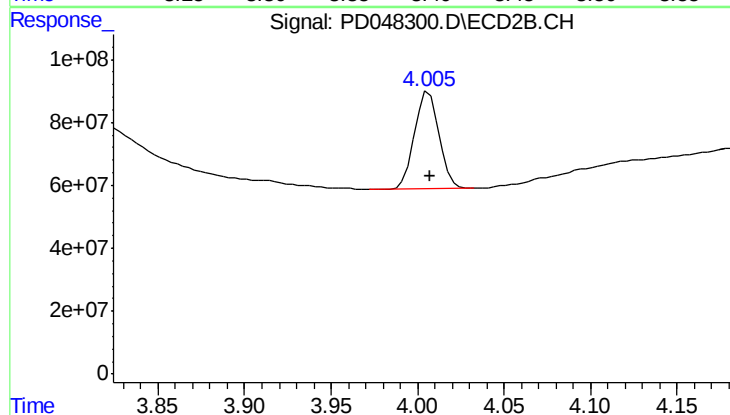




#1 Tetrachloro-m-xylene

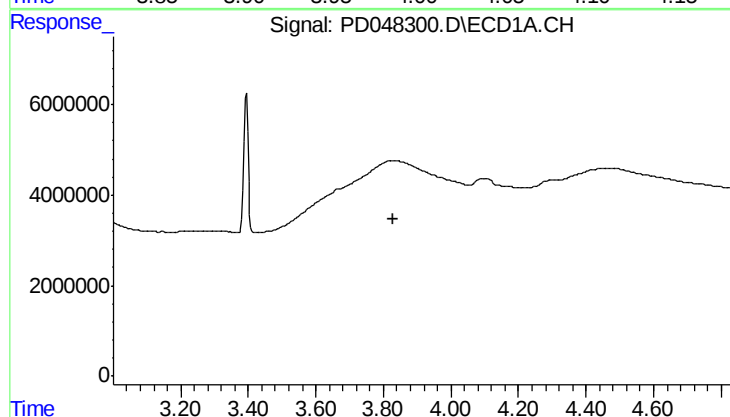
R.T.: 3.394 min
Delta R.T.: 0.000 min
Response: 26375563
Conc: 21.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK15



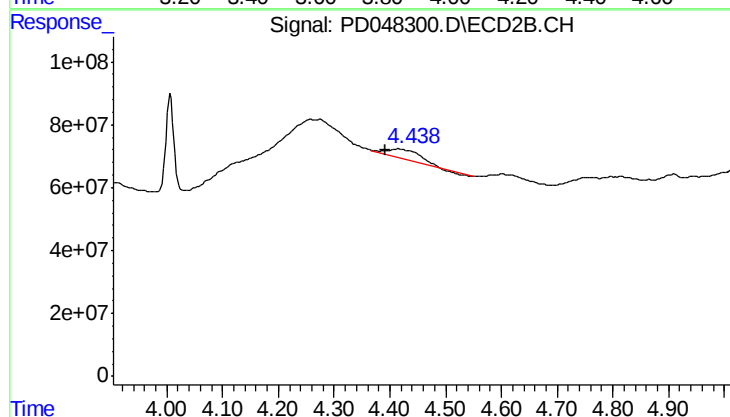
#1 Tetrachloro-m-xylene

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 303821951
Conc: 14.92 ng/ml



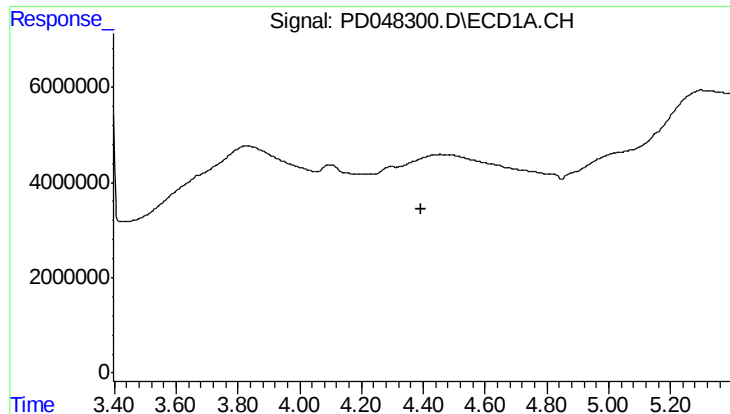
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.828 min
Response: 0
Conc: N.D.



#2 alpha-BHC

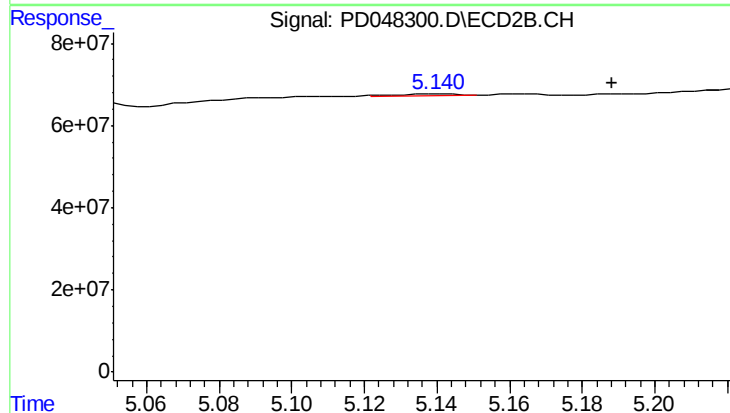
R.T.: 4.415 min
Delta R.T.: 0.024 min
Response: 113892147
Conc: 3.54 ng/ml



#4 Heptachlor

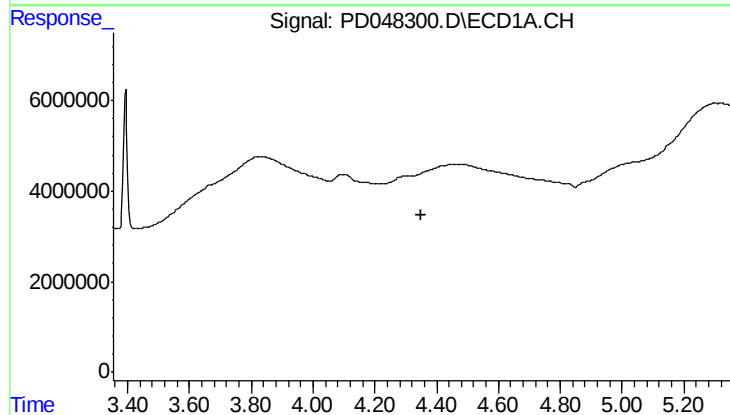
R.T.: 0.000 min
Exp R.T.: 4.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK15



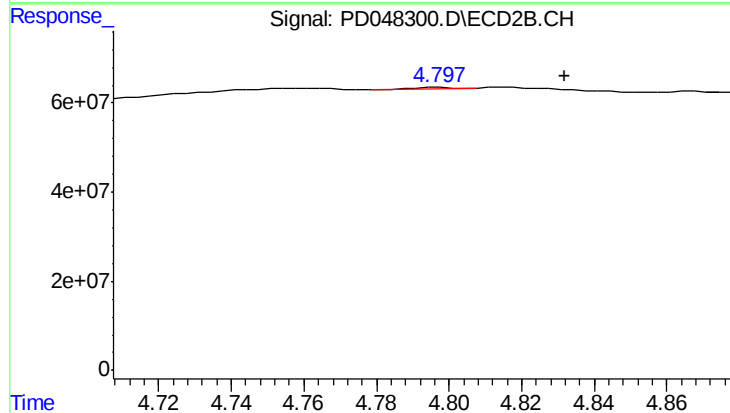
#4 Heptachlor

R.T.: 5.140 min
Delta R.T.: -0.048 min
Response: 3243197
Conc: 0.11 ng/ml



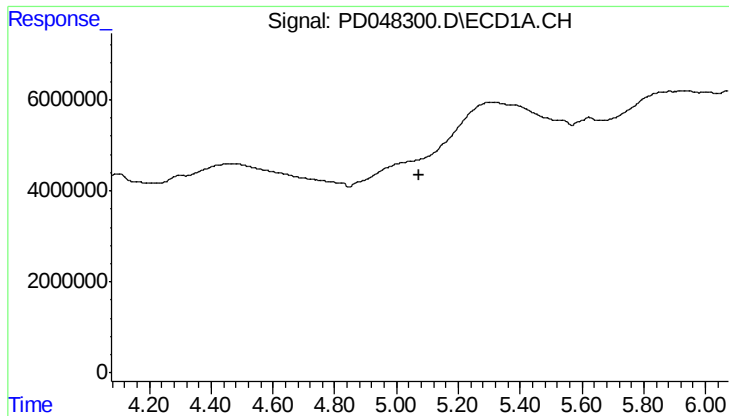
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.352 min
Response: 0
Conc: N.D.



#6 beta-BHC

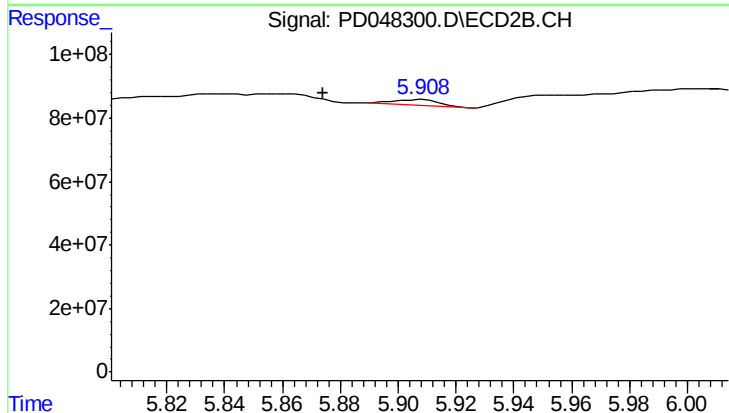
R.T.: 4.798 min
Delta R.T.: -0.034 min
Response: 2798842
Conc: 0.22 ng/ml



#8 Heptachlor epoxide

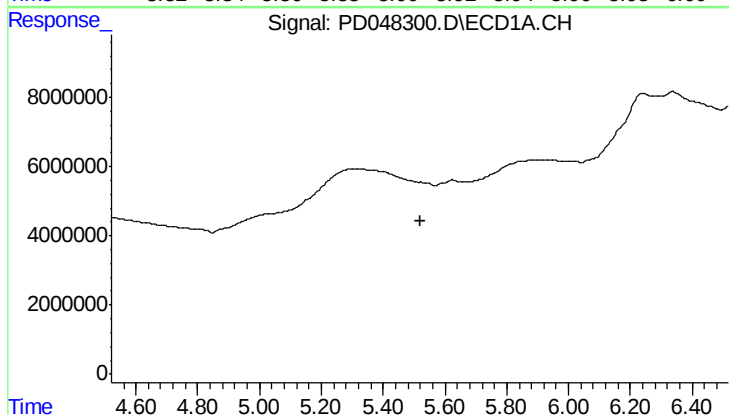
R.T.: 0.000 min
Exp R.T.: 5.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK15



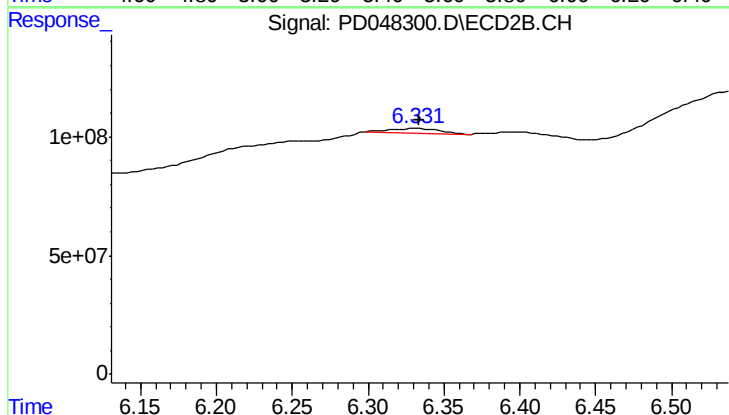
#8 Heptachlor epoxide

R.T.: 5.907 min
Delta R.T.: 0.033 min
Response: 21442727
Conc: 0.84 ng/ml



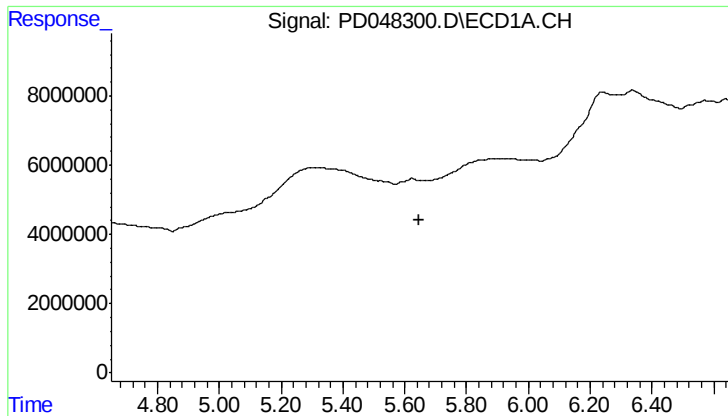
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.520 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

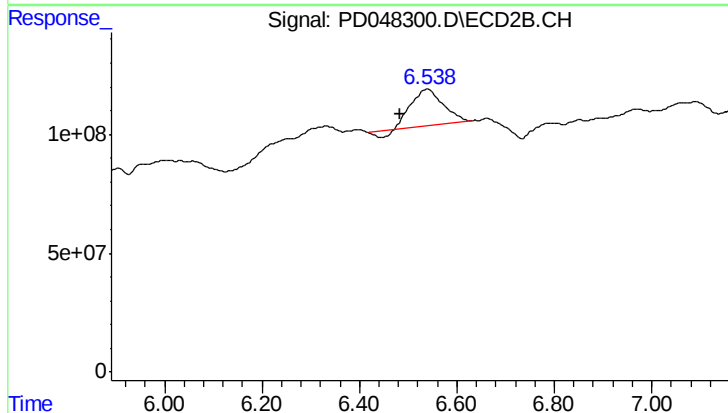
R.T.: 6.332 min
Delta R.T.: -0.002 min
Response: 40426012
Conc: 1.69 ng/ml



#13 Dieldrin

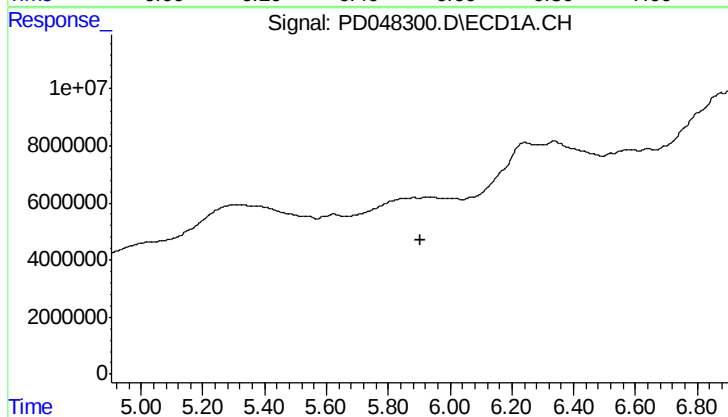
R.T.: 0.000 min
Exp R.T.: 5.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK15



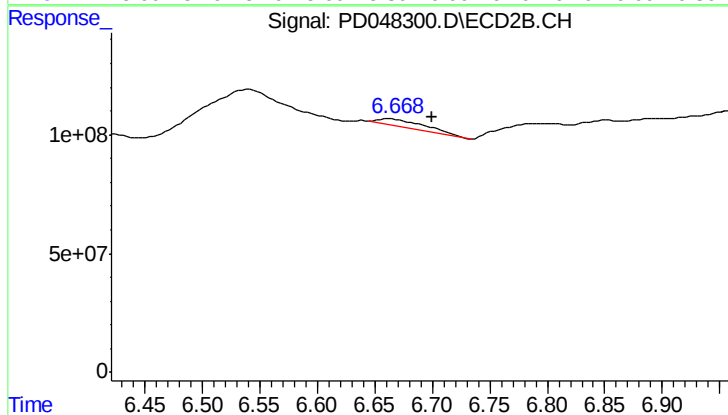
#13 Dieldrin

R.T.: 6.539 min
Delta R.T.: 0.055 min
Response: 670397973
Conc: 27.78 ng/ml



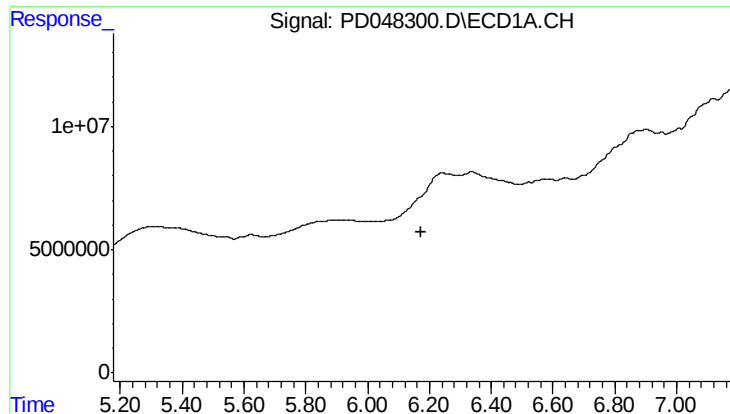
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.904 min
Response: 0
Conc: N.D.



#14 Endrin

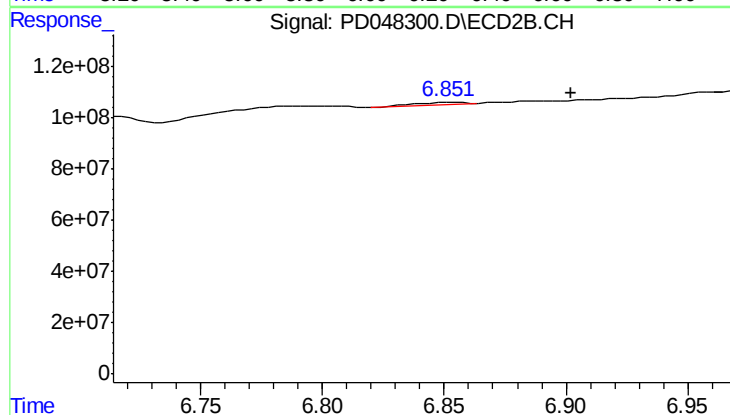
R.T.: 6.661 min
Delta R.T.: -0.039 min
Response: 86164790
Conc: 4.36 ng/ml



#15 Endosulfan II

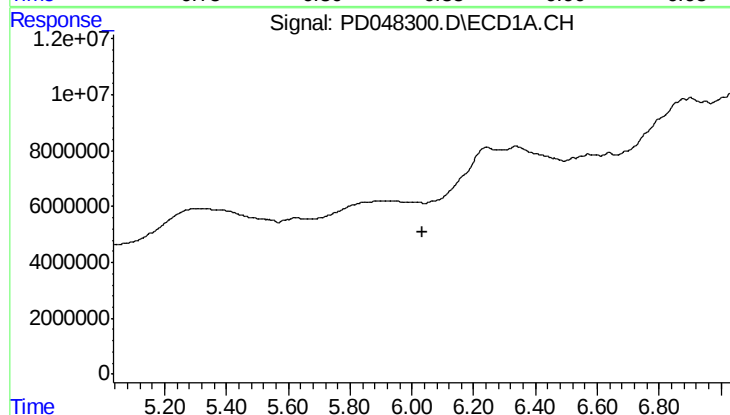
R.T.: 0.000 min
Exp R.T.: 6.175 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK15



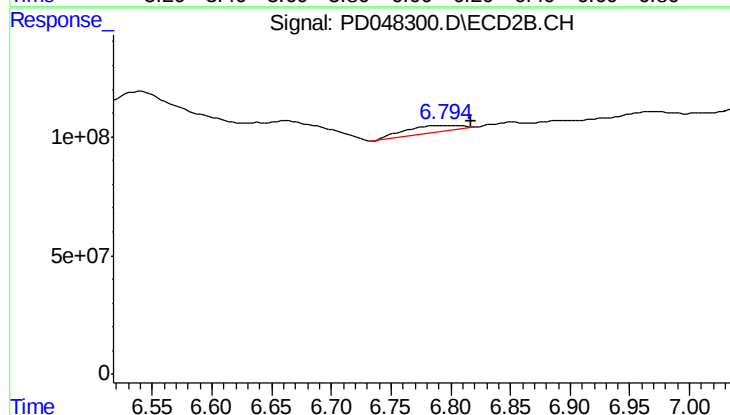
#15 Endosulfan II

R.T.: 6.852 min
Delta R.T.: -0.050 min
Response: 12178667
Conc: 0.59 ng/ml



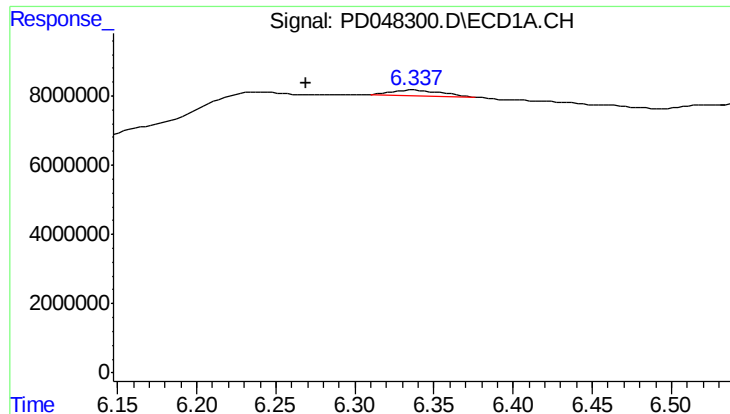
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.033 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

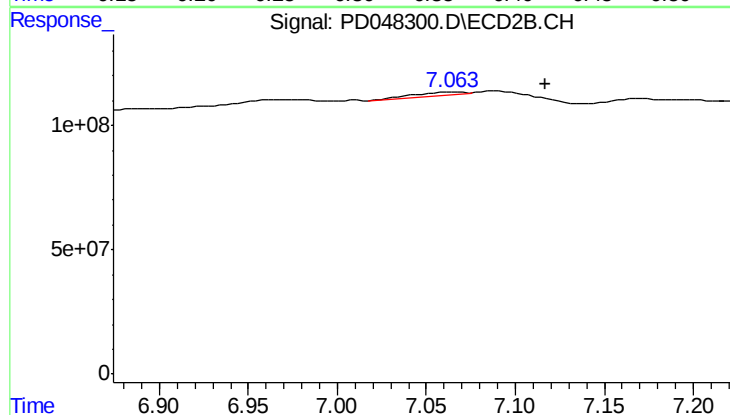
R.T.: 6.795 min
Delta R.T.: -0.021 min
Response: 89488612
Conc: 4.77 ng/ml



#17 4,4'-DDT

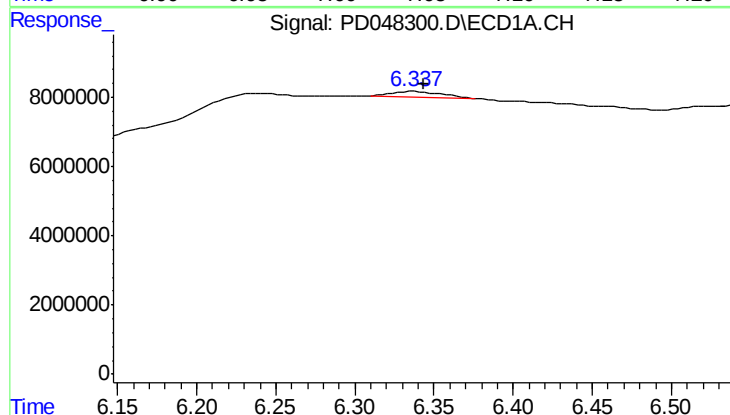
R.T.: 6.338 min
Delta R.T.: 0.068 min
Response: 3523244
Conc: 2.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK15



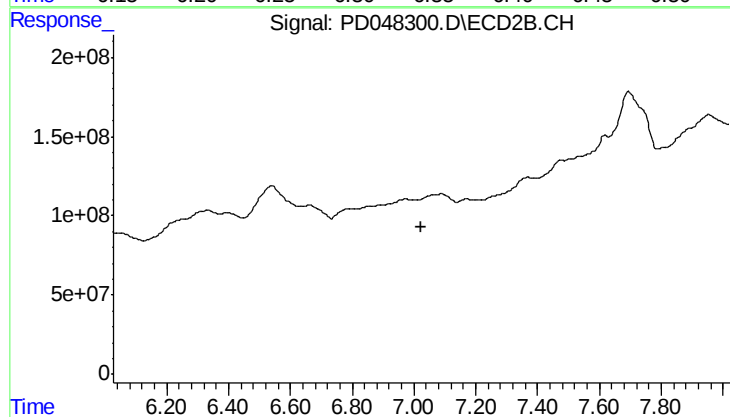
#17 4,4'-DDT

R.T.: 7.065 min
Delta R.T.: -0.052 min
Response: 18036536
Conc: 0.94 ng/ml



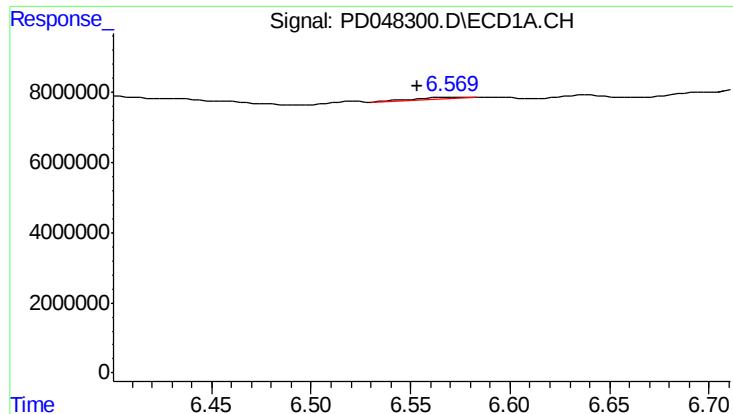
#18 Endrin aldehyde

R.T.: 6.338 min
Delta R.T.: -0.006 min
Response: 3523244
Conc: 2.87 ng/ml



#18 Endrin aldehyde

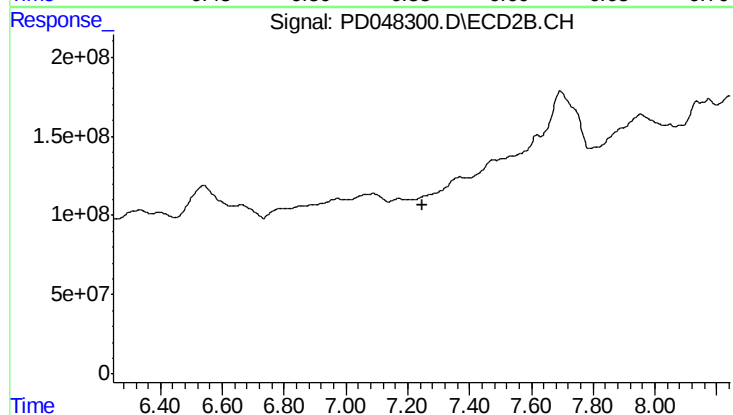
R.T.: 7.010 min
Delta R.T.: -0.014 min
Response: -2044666
Conc: N.D.



#19 Endosulfan Sulfate

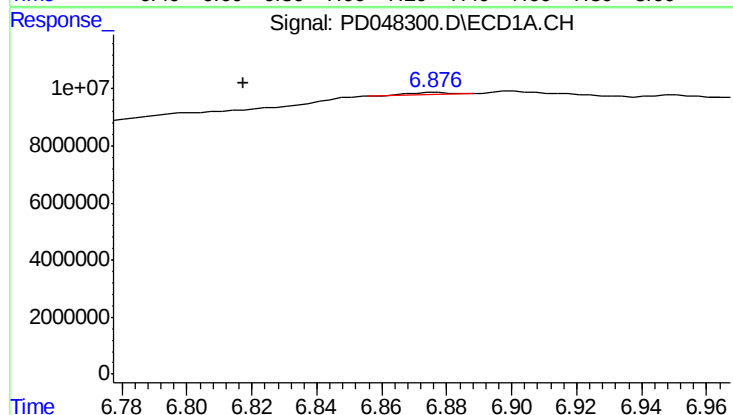
R.T.: 6.571 min
Delta R.T.: 0.017 min
Response: 922961
Conc: 0.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK15



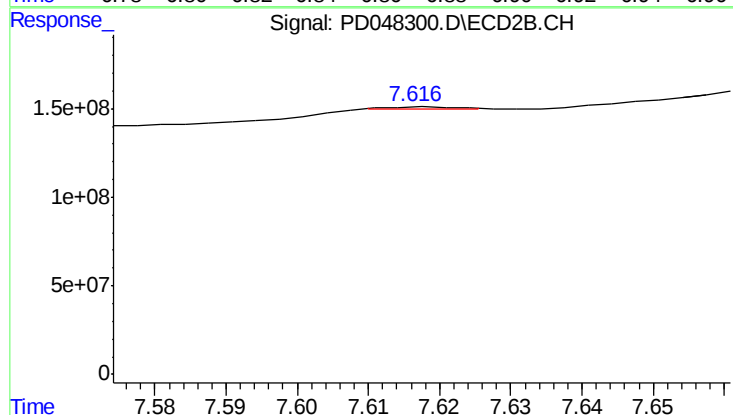
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.247 min
Response: 0
Conc: N.D.



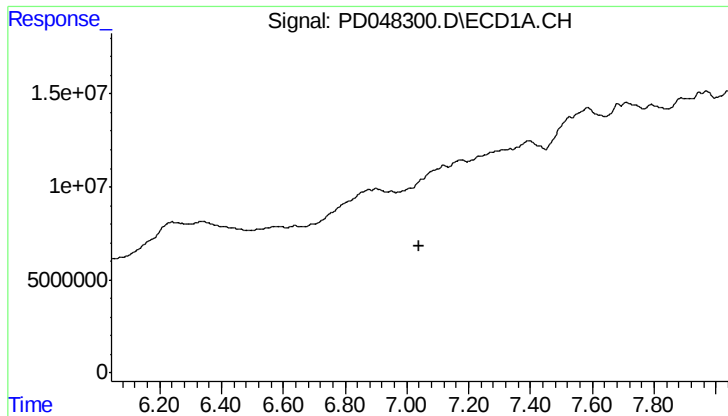
#20 Methoxychlor

R.T.: 6.877 min
Delta R.T.: 0.060 min
Response: 684153
Conc: 0.90 ng/ml



#20 Methoxychlor

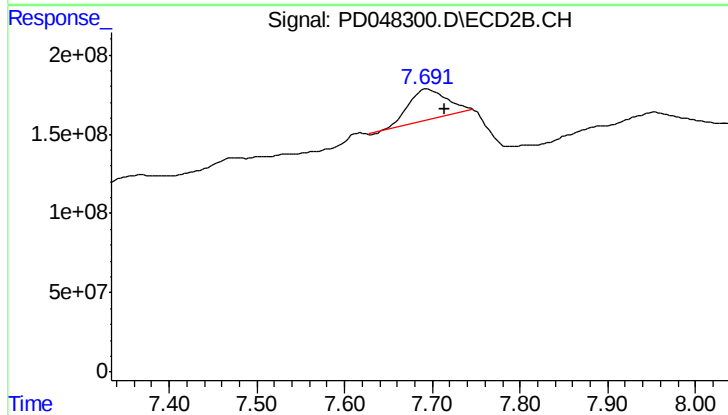
R.T.: 7.618 min
Delta R.T.: 0.048 min
Response: 6746474
Conc: 0.80 ng/ml



#21 Endrin ketone

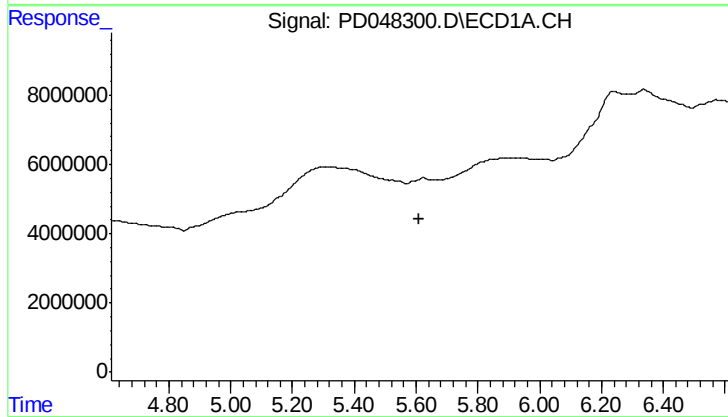
R.T.: 0.000 min
Exp R.T.: 7.042 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK15



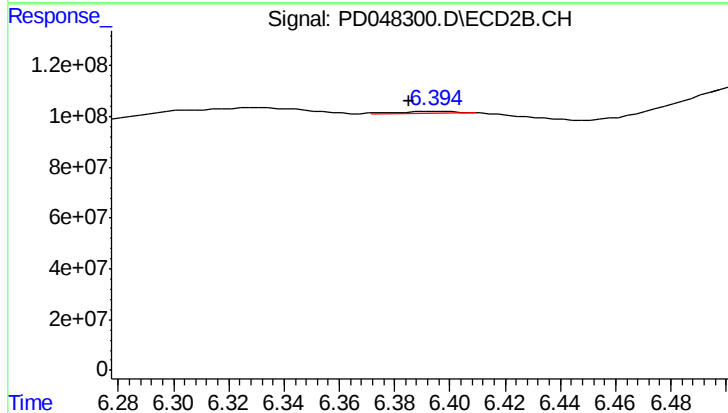
#21 Endrin ketone

R.T.: 7.694 min
Delta R.T.: -0.020 min
Response: 601442224
Conc: 31.48 ng/ml



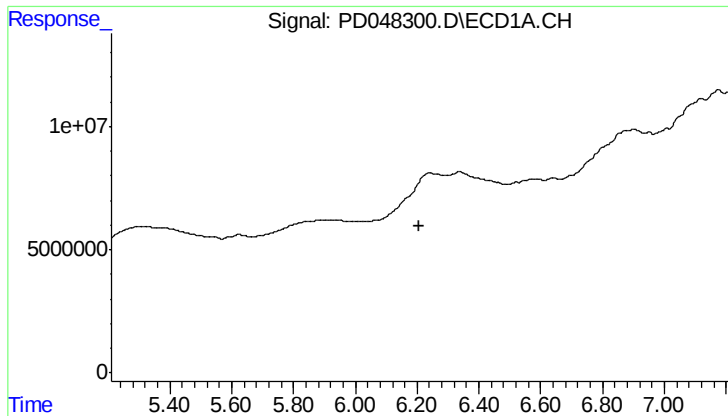
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.612 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

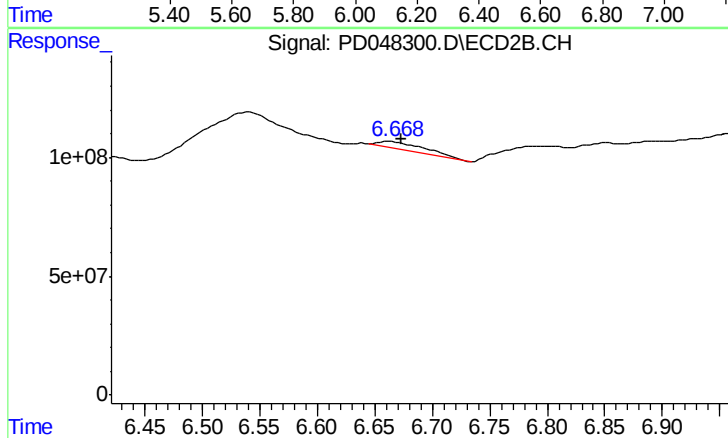
R.T.: 6.396 min
Delta R.T.: 0.011 min
Response: 8862015
Conc: 87.77 ng/ml



#23 Toxaphene-2

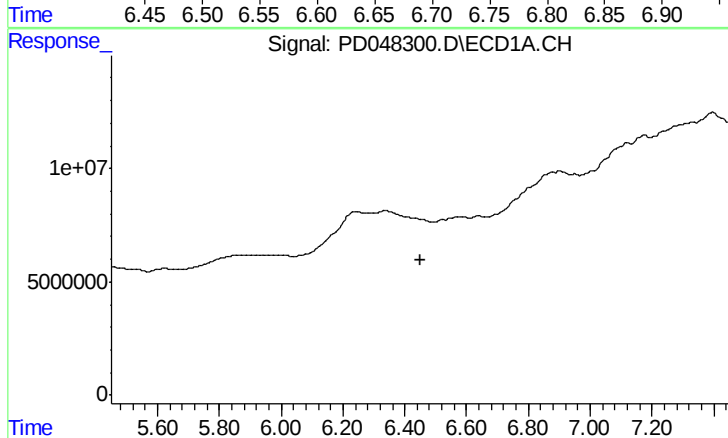
R.T.: 0.000 min
Exp R.T.: 6.209 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK15



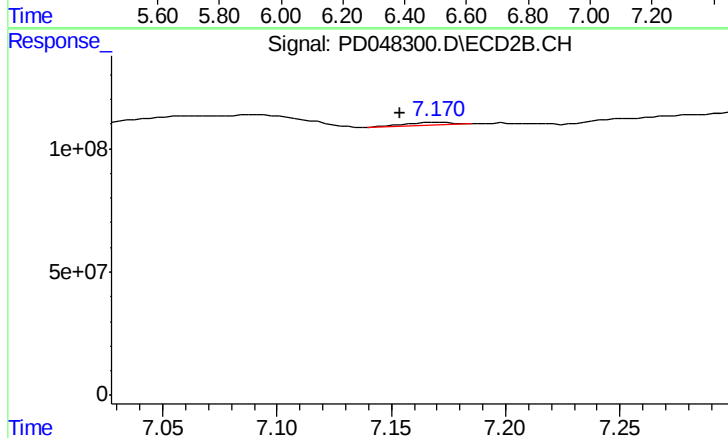
#23 Toxaphene-2

R.T.: 6.661 min
Delta R.T.: -0.011 min
Response: 86164790
Conc: 635.72 ng/ml



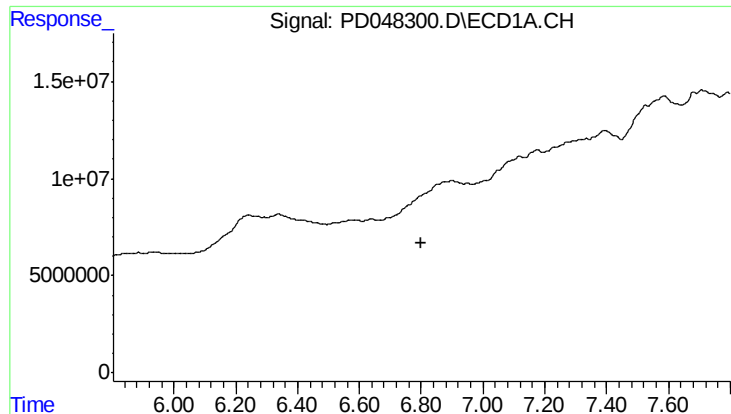
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.450 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

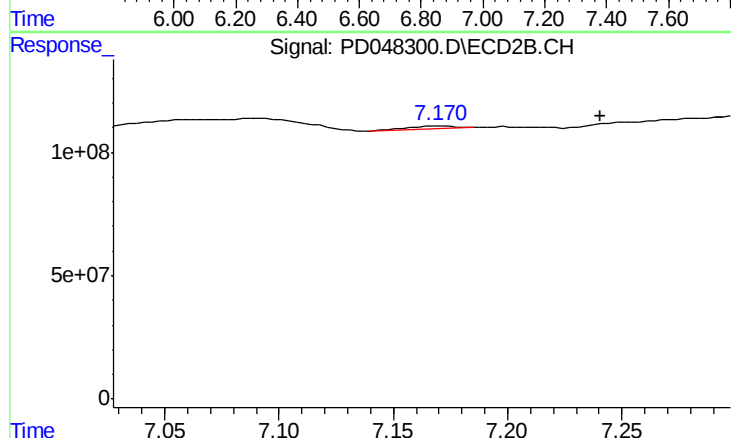
R.T.: 7.171 min
Delta R.T.: 0.017 min
Response: 14740947
Conc: 28.83 ng/ml



#25 Toxaphene-4

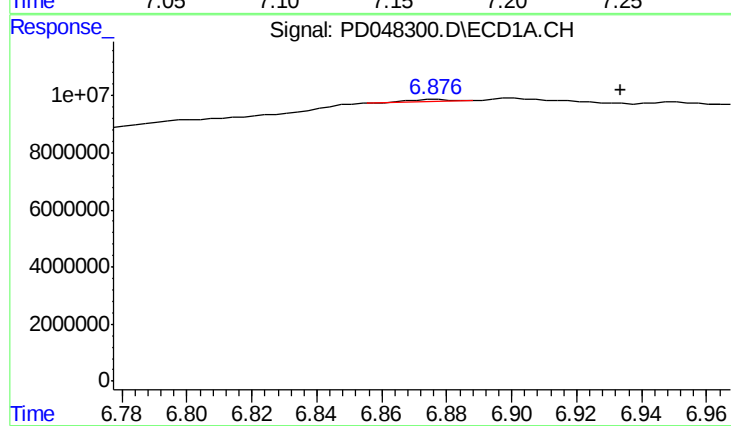
R.T.: 0.000 min
Exp R.T.: 6.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK15



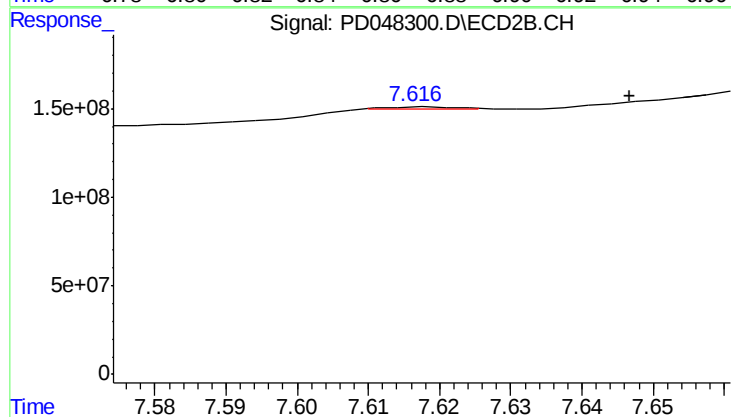
#25 Toxaphene-4

R.T.: 7.171 min
Delta R.T.: -0.070 min
Response: 14740947
Conc: 48.54 ng/ml



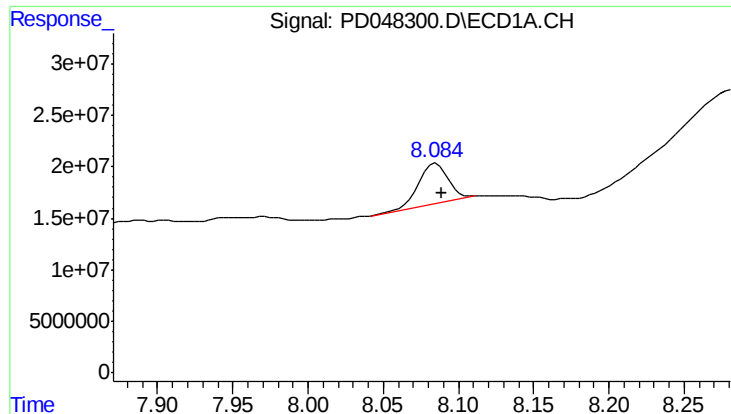
#26 Toxaphene-5

R.T.: 6.877 min
Delta R.T.: -0.056 min
Response: 684153
Conc: 20.92 ng/ml



#26 Toxaphene-5

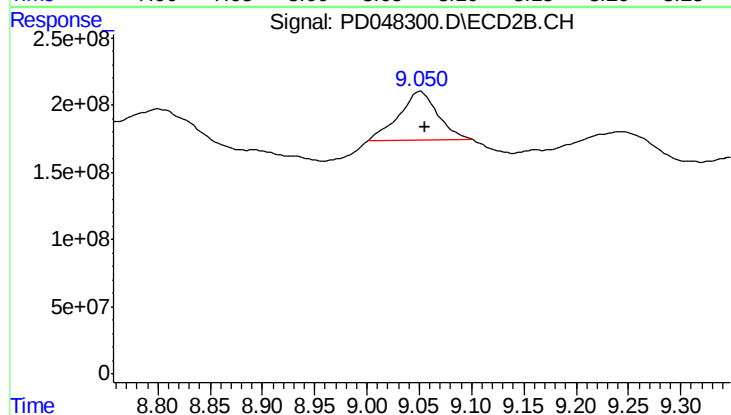
R.T.: 7.618 min
Delta R.T.: -0.029 min
Response: 6746474
Conc: 33.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.085 min
Delta R.T.: -0.004 min
Response: 51994470
Conc: 38.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK15



#27 Decachlorobiphenyl

R.T.: 9.051 min
Delta R.T.: -0.004 min
Response: 946379909
Conc: 53.41 ng/ml