

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080818\
 Data File : PD048779.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Aug 2018 15:30
 Operator : AJ\SJ
 Sample : J4268-15
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AC7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 00:46:34 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072818CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 28 05:19:54 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 x 0.2 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...	3.371	3.968	12221813	181.8E6	8.871	9.451
27)	SA Decachlor...	8.067	8.993	30118985	312.9E6	18.594	17.434
Target Compounds							
3)	MA gamma-BHC...	4.085	0.000	4813064	0	2.260	N.D. #
4)	MA Heptachlor	4.330f	5.171f	56054447	-8233948	27.575	N.D. #
5)	MB Aldrin	4.656f	5.473f	6166618	8602127	3.338	0.323 #
6)	B beta-BHC	4.330	0.000	56054447	0	70.451	N.D. #
7)	B delta-BHC	0.000	5.010	0	6018092	N.D.	0.236
8)	B Heptachlo...	5.115f	5.828	15809488	11998837	9.201	0.512 #
9)	A Endosulfan I	5.410	6.173	5785480	29020324	3.356	1.283 #
10)	B trans-Chl...	5.308f	6.111f	8013027	313.9E6	4.549	12.598 #
11)	B cis-Chlor...	5.308	6.111	8013027	313.9E6	4.655	13.090 #
12)	B 4,4'-DDE	0.000	6.270	0	106.5E6	N.D.	5.291
13)	MA Dieldrin	5.605	6.446	22379896	22938528	11.386	0.943 #
14)	MA Endrin	0.000	6.638	0	11476419	N.D.	0.619
15)	B Endosulfa...	6.142	6.840	3590976	9147908	2.182	0.476 #
16)	A 4,4'-DDD	0.000	6.759	0	61752803	N.D.	3.928
17)	MA 4,4'-DDT	0.000	7.048	0	17282373	N.D.	1.057
18)	B Endrin al...	0.000	6.965	0	8841538	N.D.	0.570
19)	B Endosulfa...	6.552	0.000	2261867	0	1.491	N.D. #
20)	A Methoxychlor	6.828	7.569f	14160109	47231444	16.196	6.827 #
21)	B Endrin ke...	0.000	7.718f	0	112.5E6	N.D.	6.531
22)	Toxaphene-1	5.605	6.270	22379896	106.5E6	2203.486	1058.564 #
23)	Toxaphene-2	6.142	6.638	3590976	11476419	130.215	80.265 #
24)	Toxaphene-3	0.000	7.048	0	17282373	N.D.	34.666
25)	Toxaphene-4	6.828	0.000	14160109	0	548.834	N.D. #
26)	Toxaphene-5	6.899	7.569	2236007	47231444	62.339	240.237 #

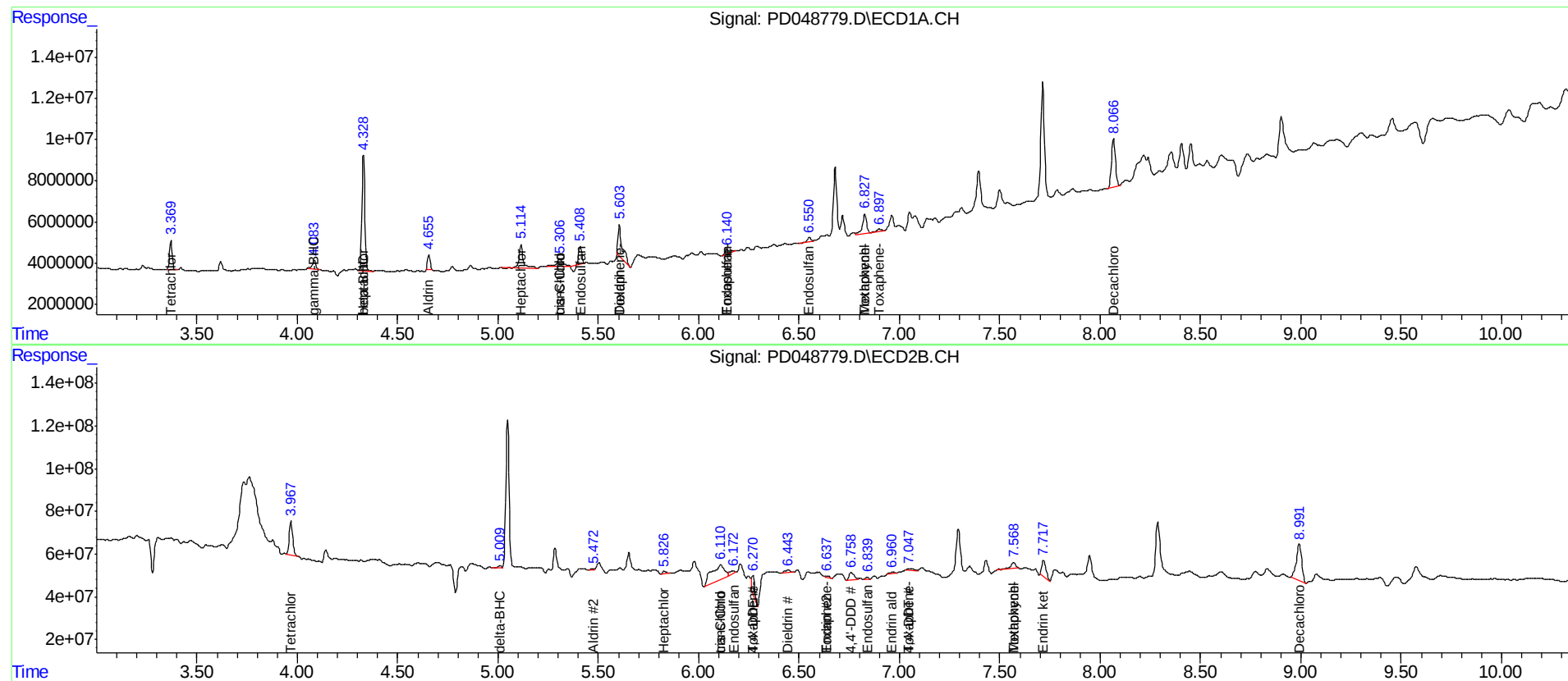
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

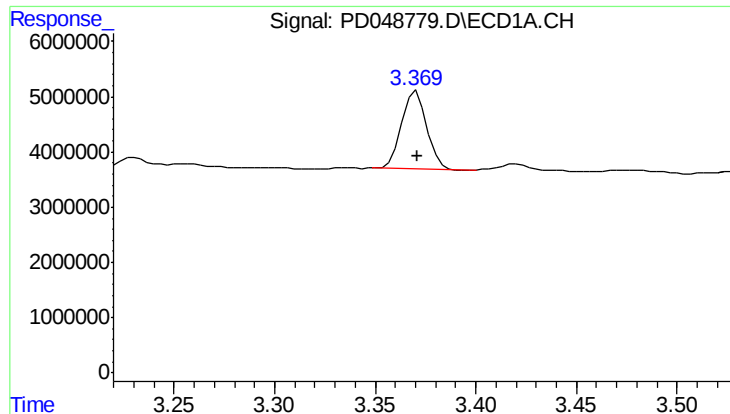
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080818\
Data File : PD048779.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Aug 2018 15:30
Operator : AJ\SJ
Sample : J4268-15
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0AC7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 00:46:34 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072818CLP.M
Quant Title : GC Extractables
QLast Update : Sat Jul 28 05:19:54 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

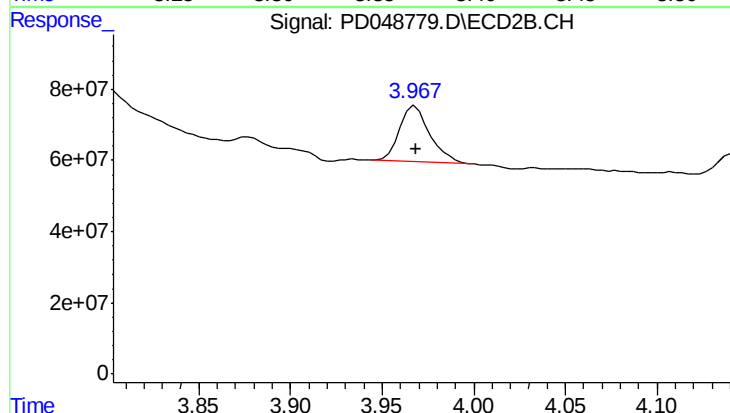




#1 Tetrachloro-m-xylene

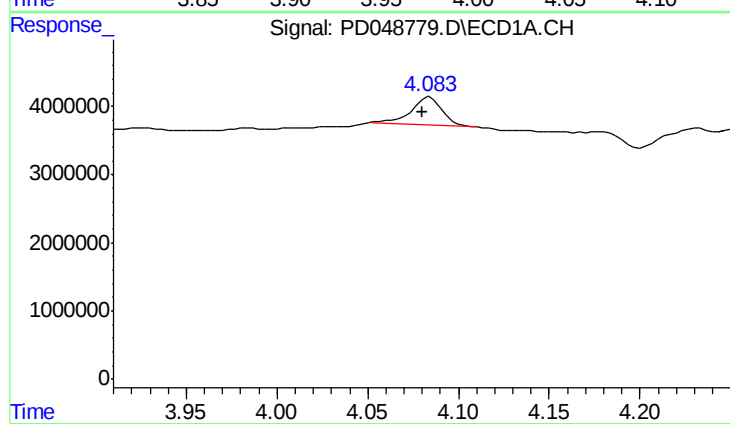
R.T.: 3.371 min
Delta R.T.: 0.000 min
Response: 12221813
Conc: 8.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC7



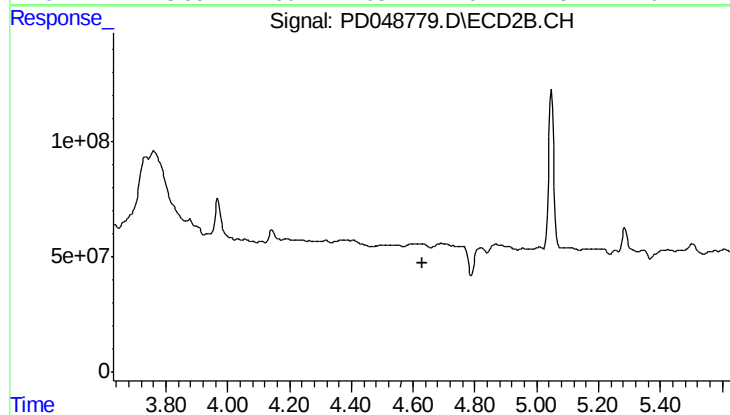
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: 0.000 min
Response: 181794933
Conc: 9.45 ng/ml



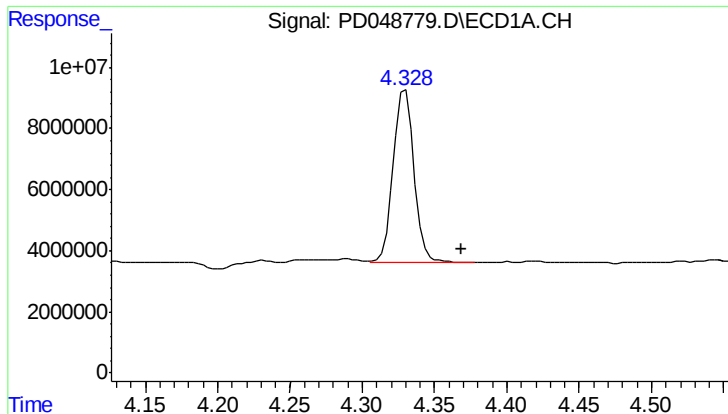
#3 gamma-BHC (Lindane)

R.T.: 4.085 min
Delta R.T.: 0.005 min
Response: 4813064
Conc: 2.26 ng/ml



#3 gamma-BHC (Lindane)

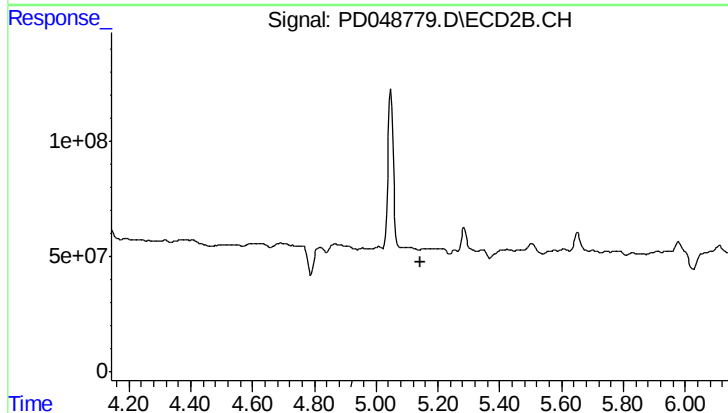
R.T.: 0.000 min
Exp R.T.: 4.630 min
Response: 0
Conc: N.D.



#4 Heptachlor

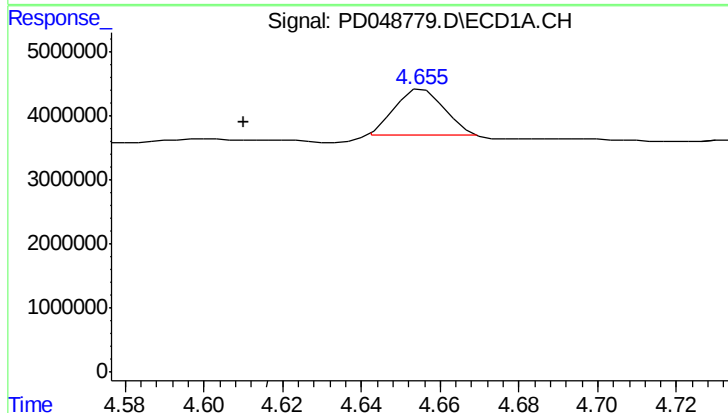
R.T.: 4.330 min
Delta R.T.: -0.039 min
Response: 56054447
Conc: 27.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC7



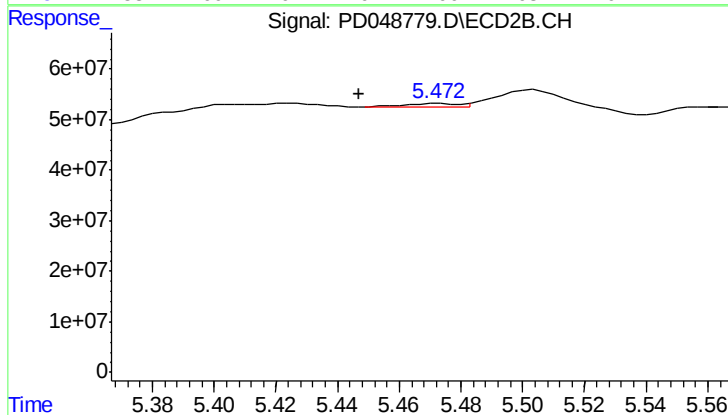
#4 Heptachlor

R.T.: 5.171 min
Delta R.T.: 0.028 min
Response: -8233948
Conc: N.D.



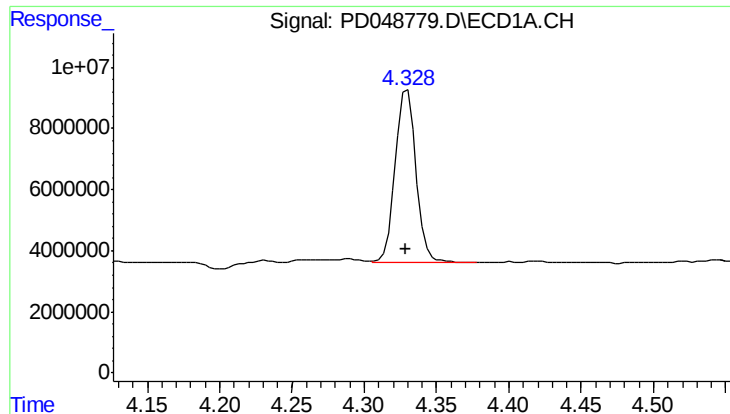
#5 Aldrin

R.T.: 4.656 min
Delta R.T.: 0.046 min
Response: 6166618
Conc: 3.34 ng/ml



#5 Aldrin

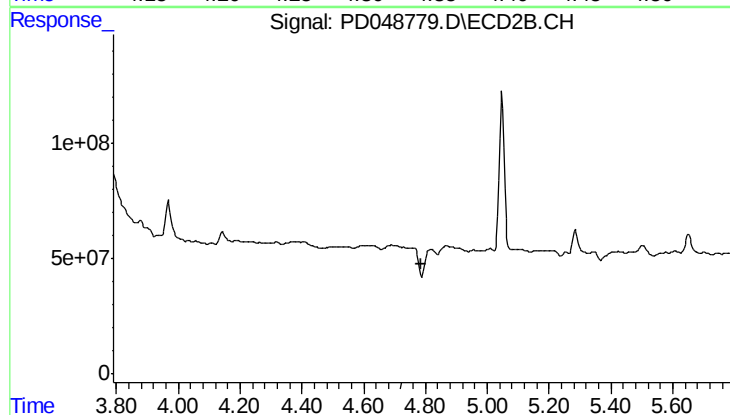
R.T.: 5.473 min
Delta R.T.: 0.026 min
Response: 8602127
Conc: 0.32 ng/ml



#6 beta-BHC

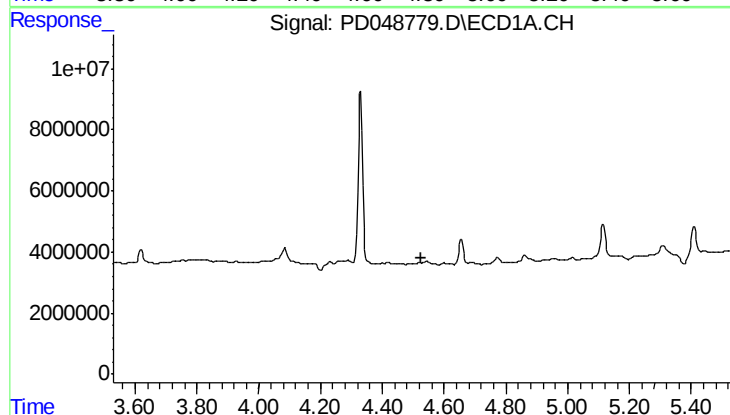
R.T.: 4.330 min
Delta R.T.: 0.001 min
Response: 56054447
Conc: 70.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC7



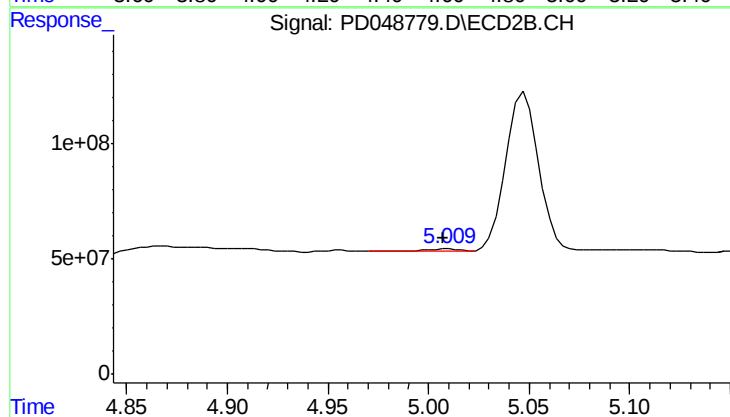
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.788 min
Response: 0
Conc: N.D.



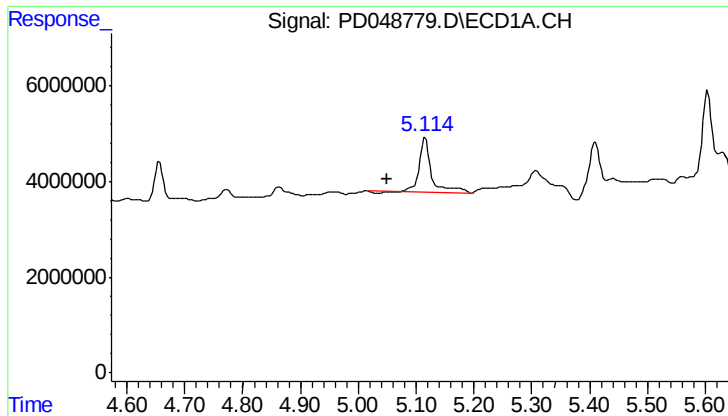
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.527 min
Response: 0
Conc: N.D.



#7 delta-BHC

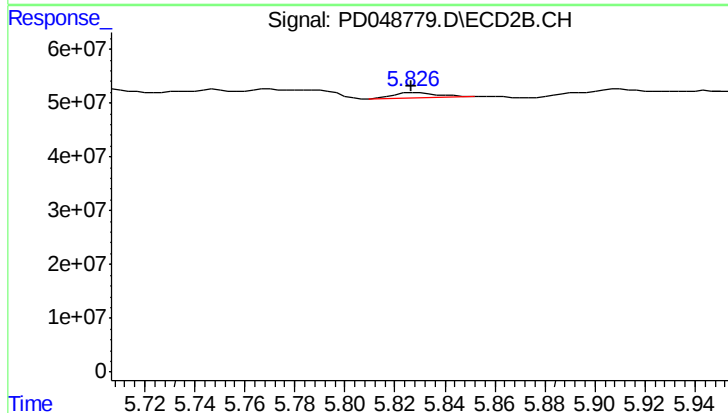
R.T.: 5.010 min
Delta R.T.: 0.003 min
Response: 6018092
Conc: 0.24 ng/ml



#8 Heptachlor epoxide

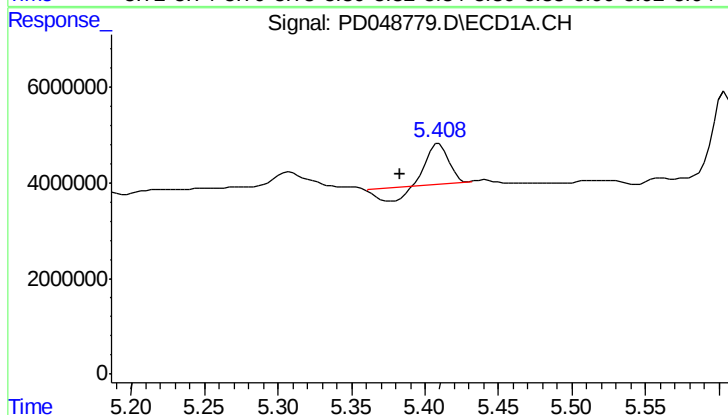
R.T.: 5.115 min
Delta R.T.: 0.065 min
Response: 15809488
Conc: 9.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC7



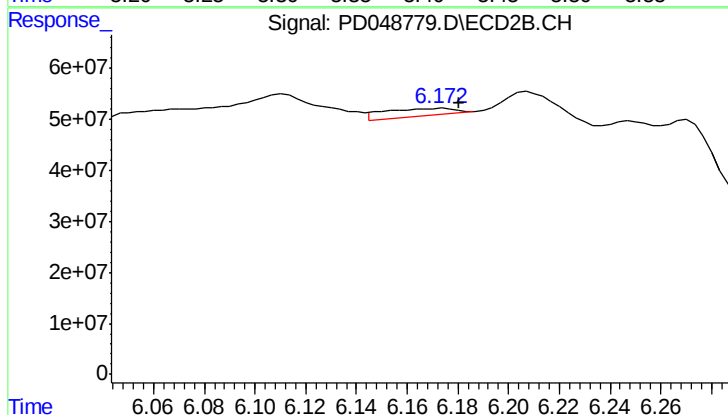
#8 Heptachlor epoxide

R.T.: 5.828 min
Delta R.T.: 0.000 min
Response: 11998837
Conc: 0.51 ng/ml



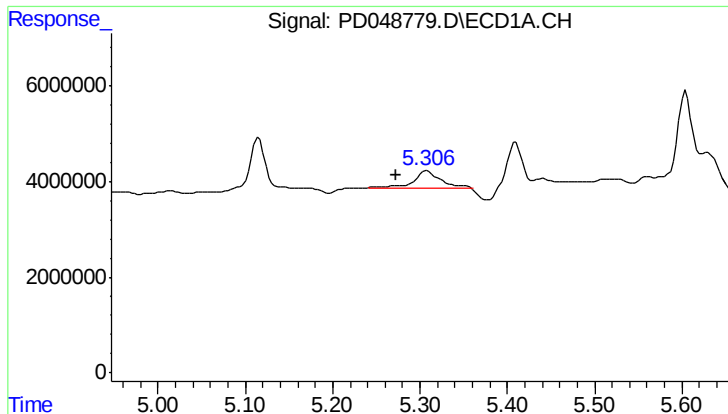
#9 Endosulfan I

R.T.: 5.410 min
Delta R.T.: 0.026 min
Response: 5785480
Conc: 3.36 ng/ml



#9 Endosulfan I

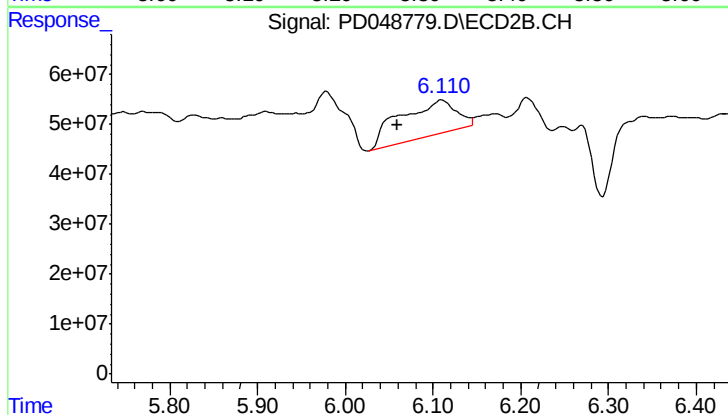
R.T.: 6.173 min
Delta R.T.: -0.007 min
Response: 29020324
Conc: 1.28 ng/ml



#10 trans-Chlordane

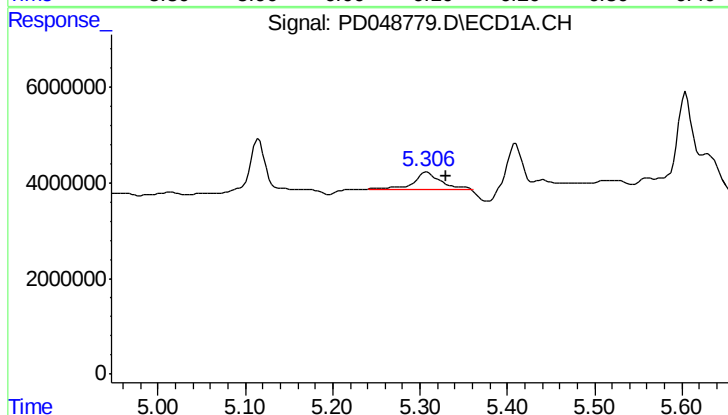
R.T.: 5.308 min
Delta R.T.: 0.036 min
Response: 8013027
Conc: 4.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC7



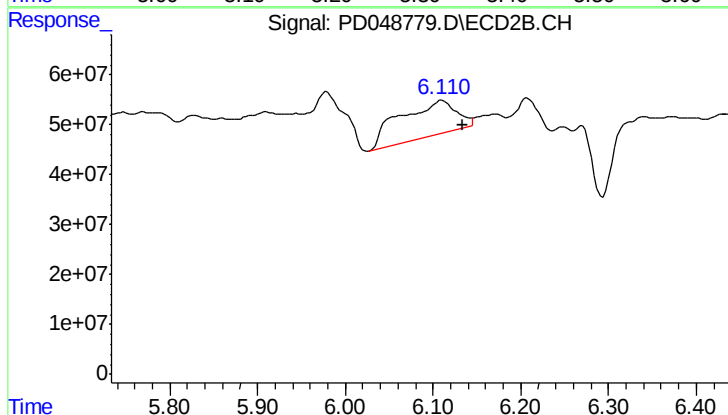
#10 trans-Chlordane

R.T.: 6.111 min
Delta R.T.: 0.052 min
Response: 313852306
Conc: 12.60 ng/ml



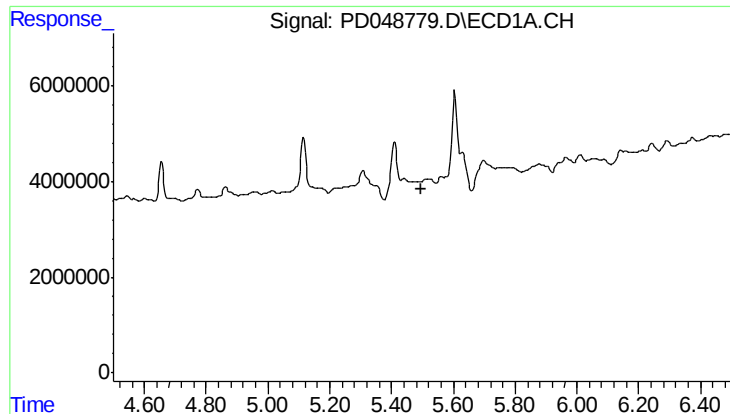
#11 cis-Chlordane

R.T.: 5.308 min
Delta R.T.: -0.023 min
Response: 8013027
Conc: 4.66 ng/ml



#11 cis-Chlordane

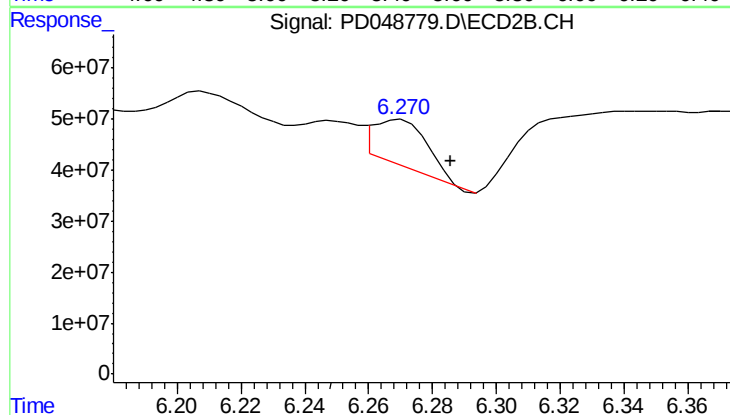
R.T.: 6.111 min
Delta R.T.: -0.022 min
Response: 313852306
Conc: 13.09 ng/ml



#12 4,4'-DDE

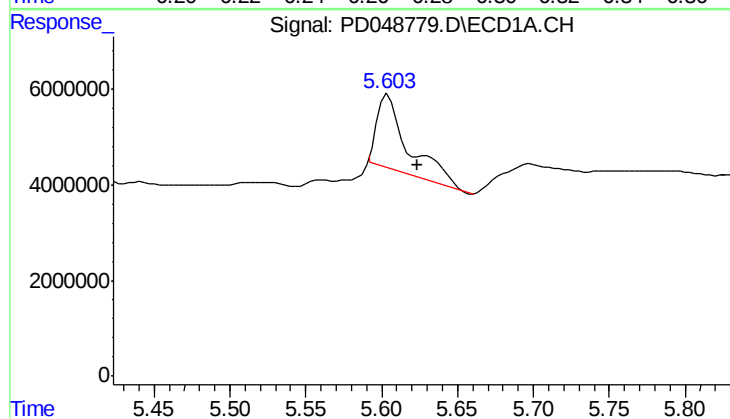
R.T.: 0.000 min
Exp R.T.: 5.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AC7



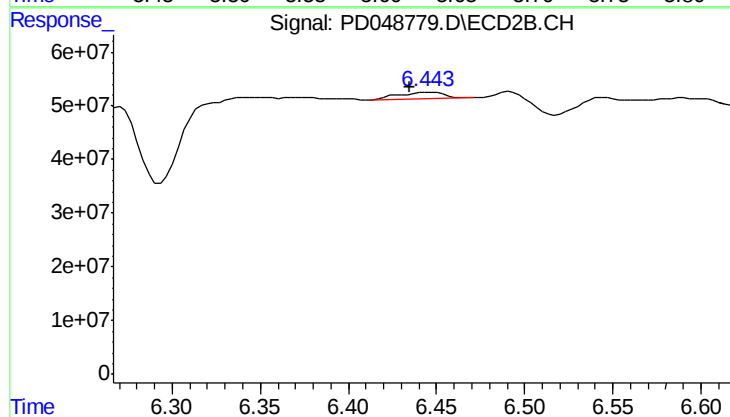
#12 4,4'-DDE

R.T.: 6.270 min
Delta R.T.: -0.016 min
Response: 106484884
Conc: 5.29 ng/ml



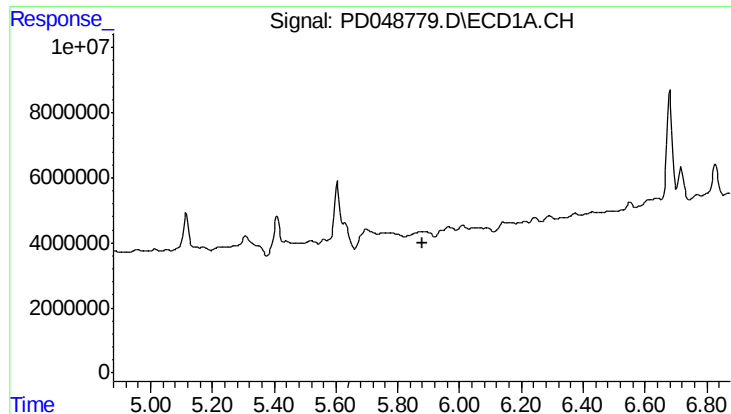
#13 Dieldrin

R.T.: 5.605 min
Delta R.T.: -0.019 min
Response: 22379896
Conc: 11.39 ng/ml



#13 Dieldrin

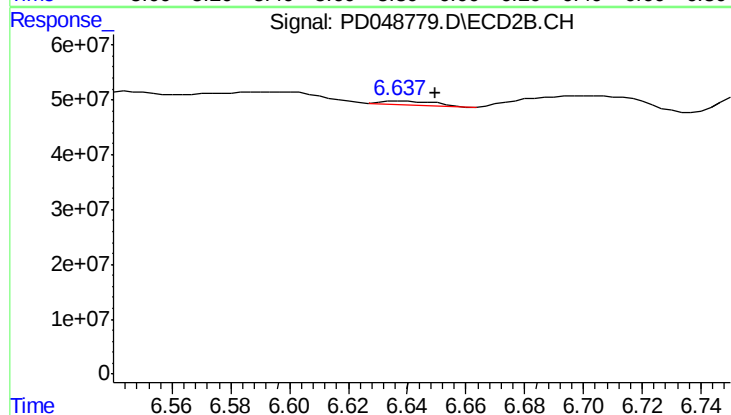
R.T.: 6.446 min
Delta R.T.: 0.011 min
Response: 22938528
Conc: 0.94 ng/ml



#14 Endrin

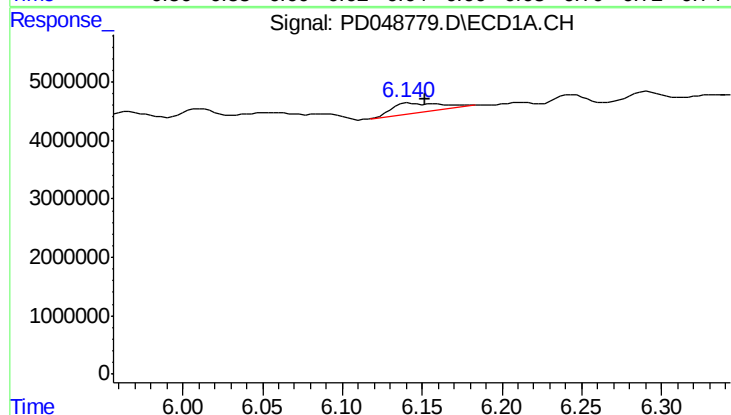
R.T.: 0.000 min
Exp R.T.: 5.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AC7



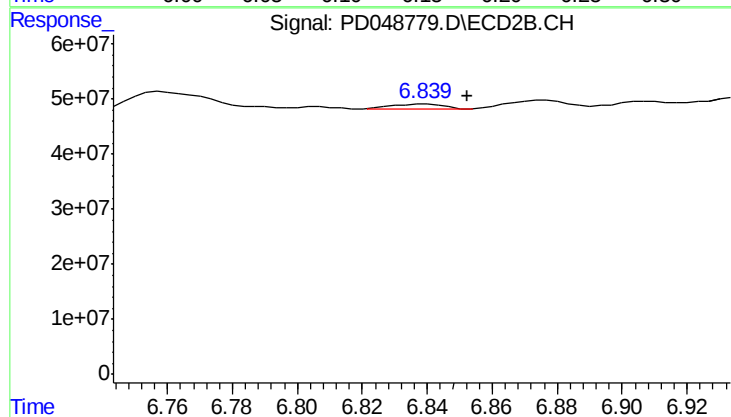
#14 Endrin

R.T.: 6.638 min
Delta R.T.: -0.012 min
Response: 11476419
Conc: 0.62 ng/ml



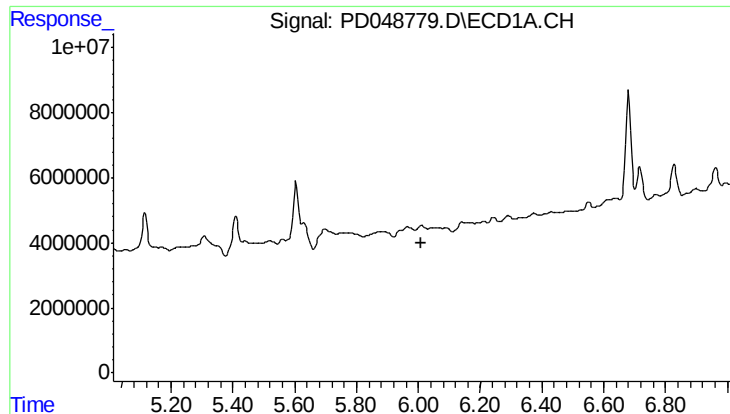
#15 Endosulfan II

R.T.: 6.142 min
Delta R.T.: -0.010 min
Response: 3590976
Conc: 2.18 ng/ml



#15 Endosulfan II

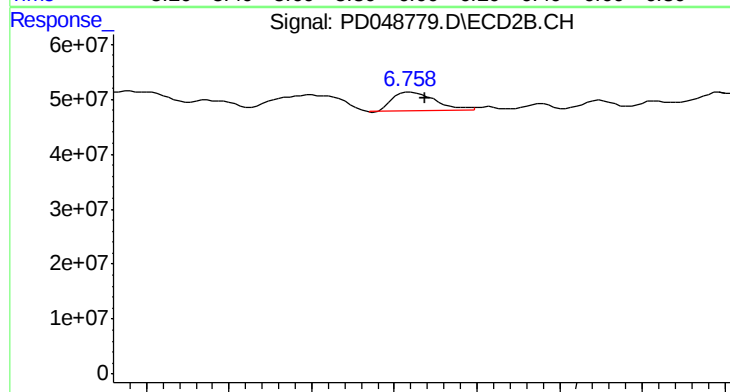
R.T.: 6.840 min
Delta R.T.: -0.012 min
Response: 9147908
Conc: 0.48 ng/ml



#16 4,4'-DDD

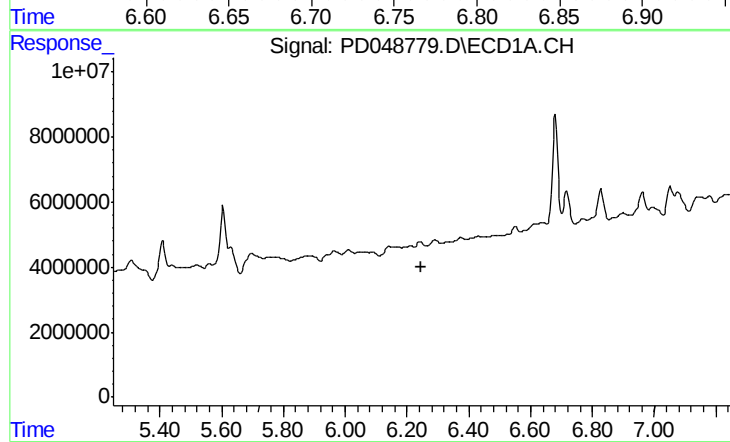
R.T.: 0.000 min
Exp R.T.: 6.010 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AC7



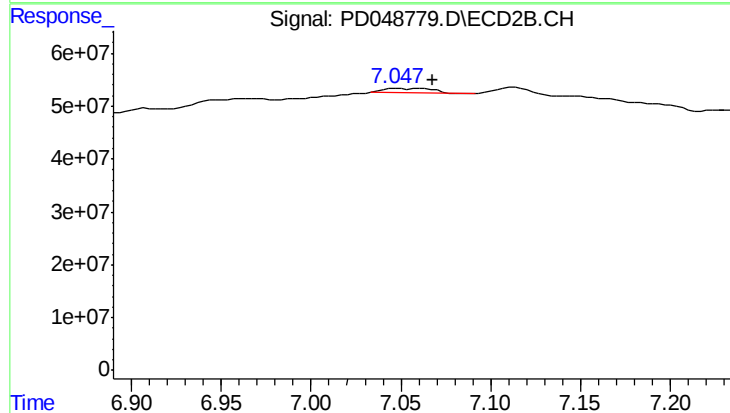
#16 4,4'-DDD

R.T.: 6.759 min
Delta R.T.: -0.009 min
Response: 61752803
Conc: 3.93 ng/ml



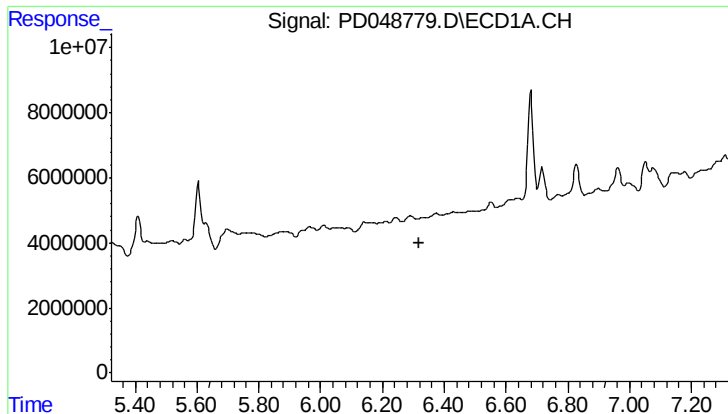
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.247 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

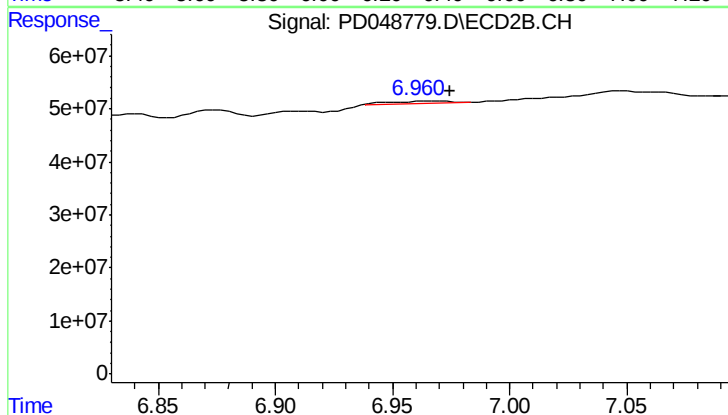
R.T.: 7.048 min
Delta R.T.: -0.020 min
Response: 17282373
Conc: 1.06 ng/ml



#18 Endrin aldehyde

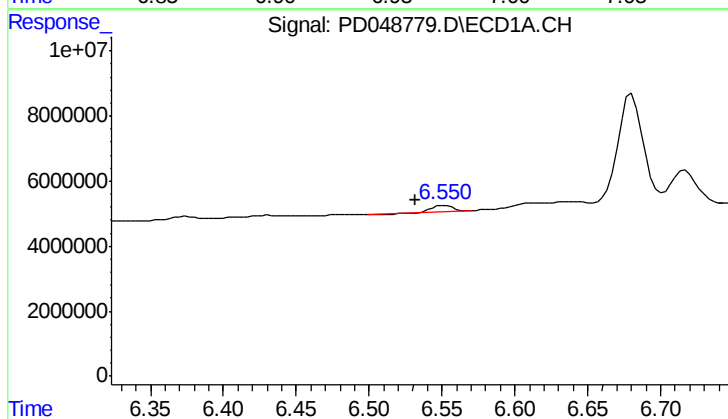
R.T.: 0.000 min
Exp R.T.: 6.321 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AC7



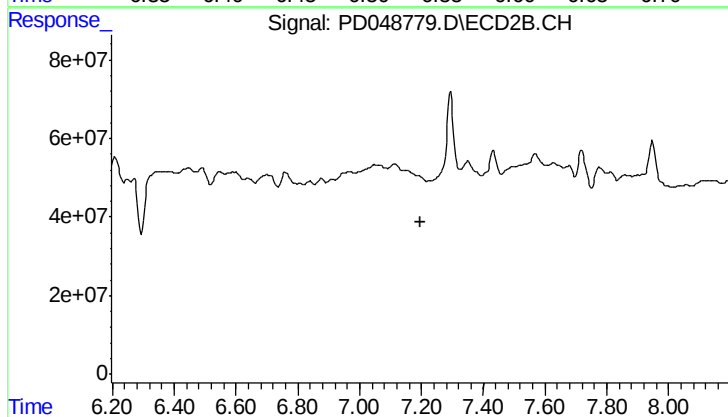
#18 Endrin aldehyde

R.T.: 6.965 min
Delta R.T.: -0.010 min
Response: 8841538
Conc: 0.57 ng/ml



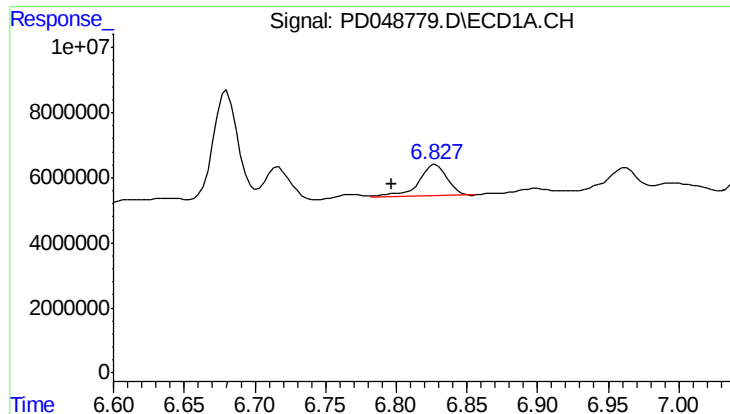
#19 Endosulfan Sulfate

R.T.: 6.552 min
Delta R.T.: 0.020 min
Response: 2261867
Conc: 1.49 ng/ml



#19 Endosulfan Sulfate

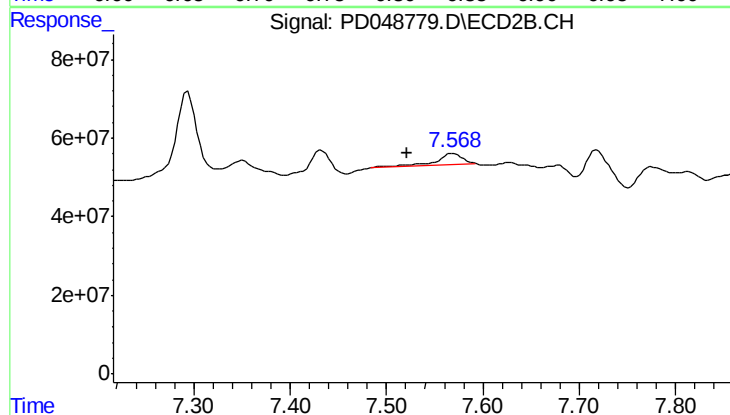
R.T.: 0.000 min
Exp R.T.: 7.196 min
Response: 0
Conc: N.D.



#20 Methoxychlor

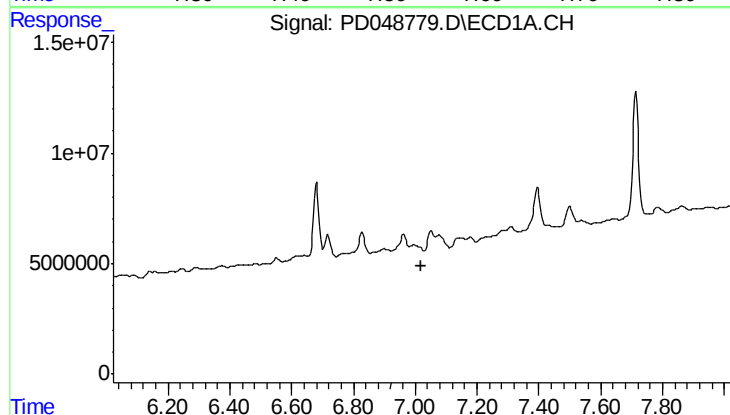
R.T.: 6.828 min
Delta R.T.: 0.031 min
Response: 14160109
Conc: 16.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC7



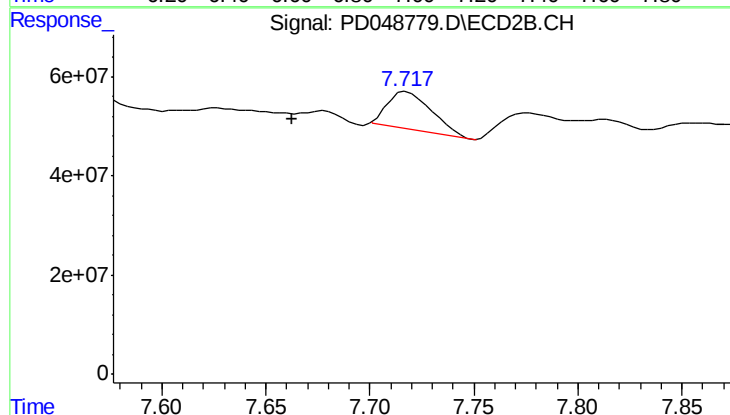
#20 Methoxychlor

R.T.: 7.569 min
Delta R.T.: 0.047 min
Response: 47231444
Conc: 6.83 ng/ml



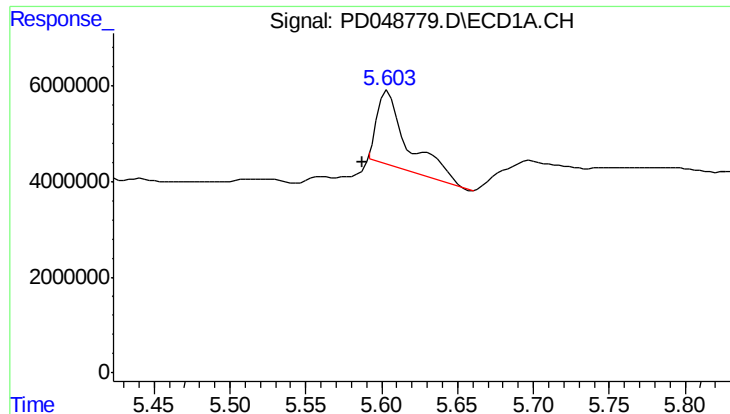
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.020 min
Response: 0
Conc: N.D.



#21 Endrin ketone

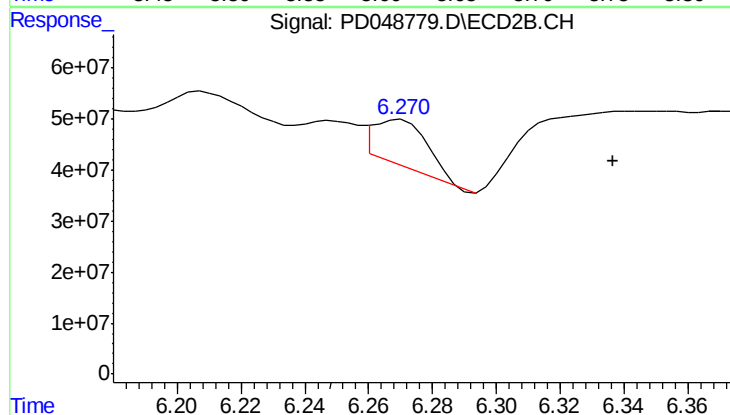
R.T.: 7.718 min
Delta R.T.: 0.056 min
Response: 112538063
Conc: 6.53 ng/ml



#22 Toxaphene-1

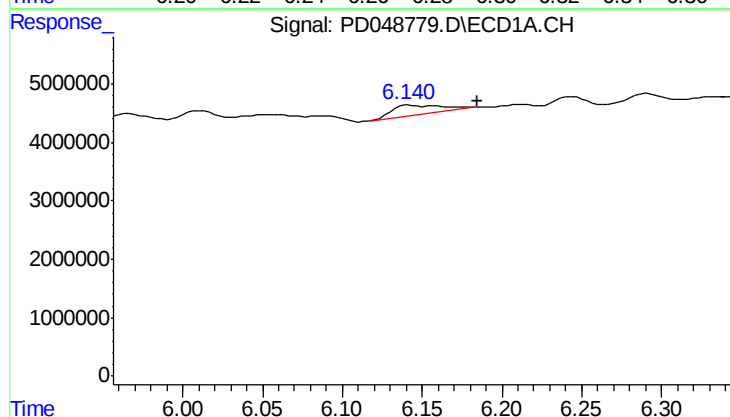
R.T.: 5.605 min
Delta R.T.: 0.018 min
Response: 22379896
Conc: 2203.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC7



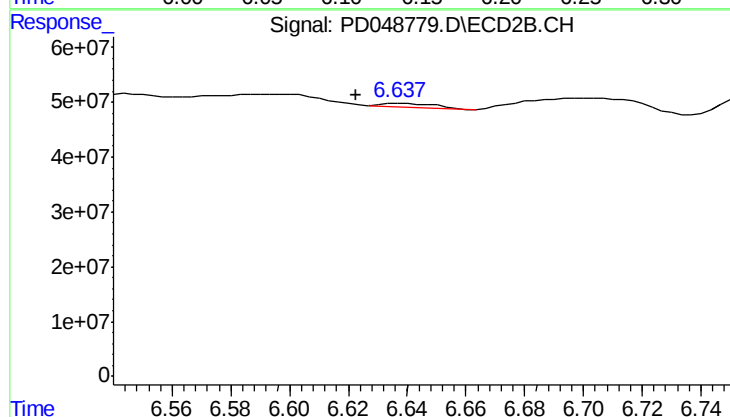
#22 Toxaphene-1

R.T.: 6.270 min
Delta R.T.: -0.067 min
Response: 106484884
Conc: 1058.56 ng/ml



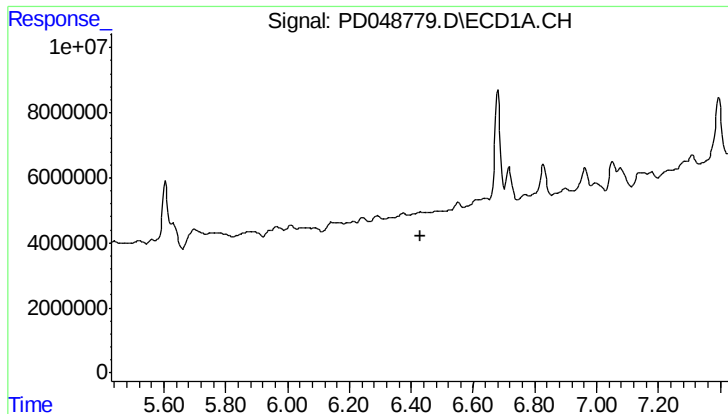
#23 Toxaphene-2

R.T.: 6.142 min
Delta R.T.: -0.043 min
Response: 3590976
Conc: 130.22 ng/ml



#23 Toxaphene-2

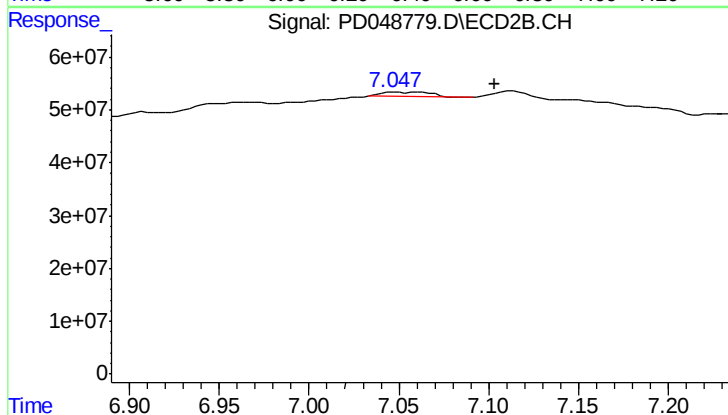
R.T.: 6.638 min
Delta R.T.: 0.015 min
Response: 11476419
Conc: 80.27 ng/ml



#24 Toxaphene-3

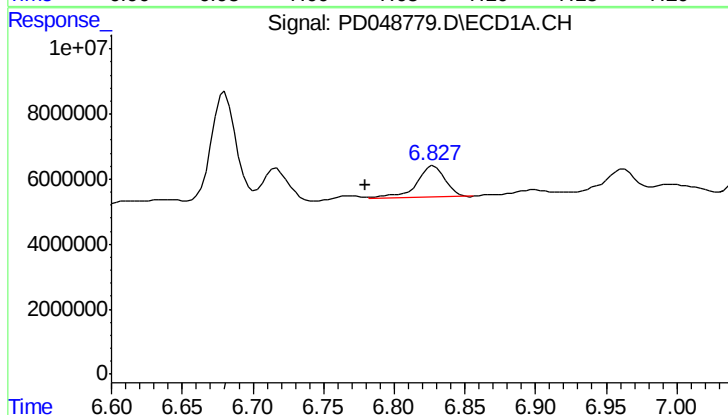
R.T.: 0.000 min
Exp R.T.: 6.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AC7



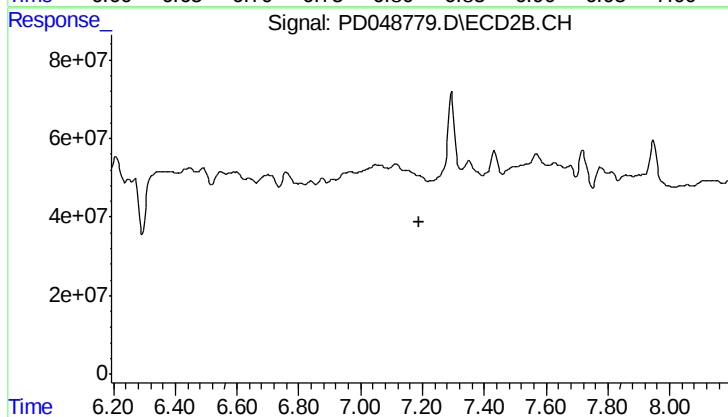
#24 Toxaphene-3

R.T.: 7.048 min
Delta R.T.: -0.055 min
Response: 17282373
Conc: 34.67 ng/ml



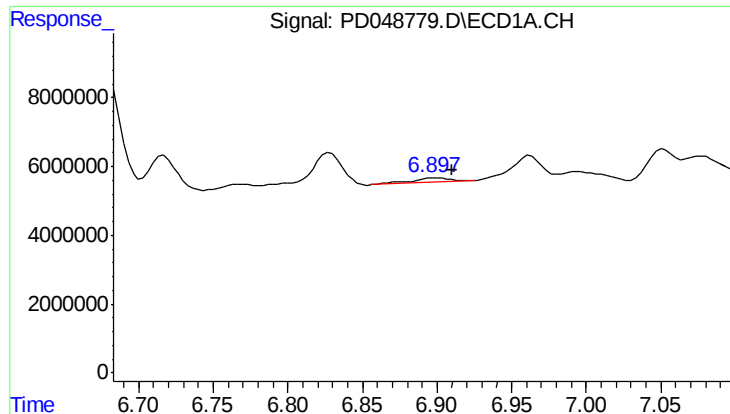
#25 Toxaphene-4

R.T.: 6.828 min
Delta R.T.: 0.048 min
Response: 14160109
Conc: 548.83 ng/ml



#25 Toxaphene-4

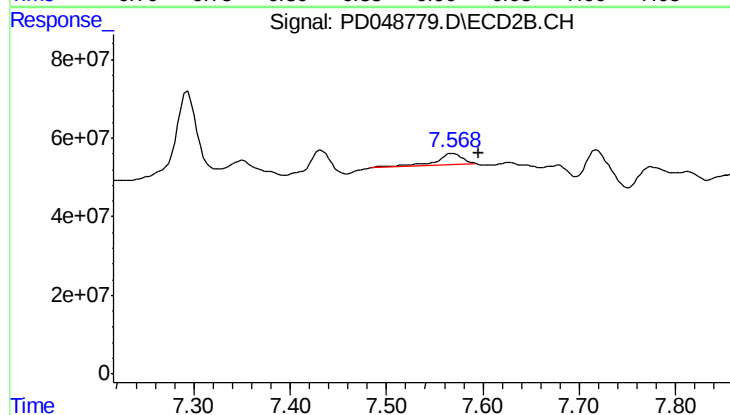
R.T.: 0.000 min
Exp R.T.: 7.190 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

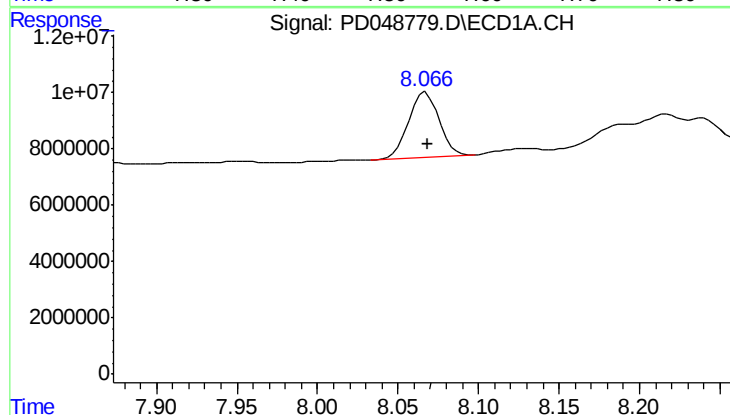
R.T.: 6.899 min
Delta R.T.: -0.011 min
Response: 2236007
Conc: 62.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC7



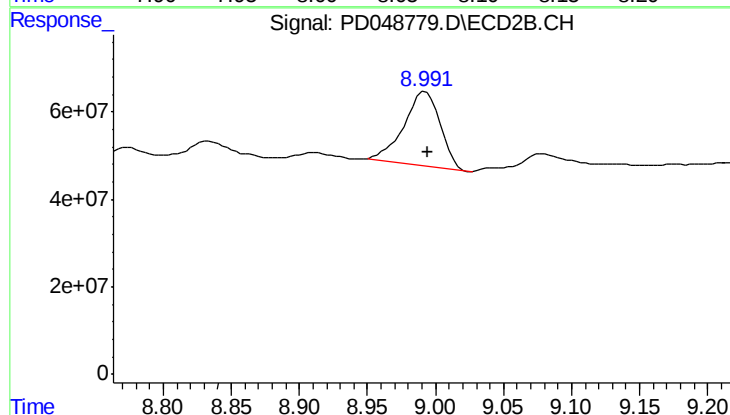
#26 Toxaphene-5

R.T.: 7.569 min
Delta R.T.: -0.026 min
Response: 47231444
Conc: 240.24 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.067 min
Delta R.T.: -0.001 min
Response: 30118985
Conc: 18.59 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.993 min
Delta R.T.: -0.002 min
Response: 312948705
Conc: 17.43 ng/ml