

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD092418\
 Data File : PD049426.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Sep 2018 12:11
 Operator : AJ\SJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 09:02:11 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092318.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 24 01:44:23 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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...	0.000	3.932f	0	1256791	N.D.	0.140 #
Target Compounds						
2) A alpha-BHC	0.000	4.298	0	530721	N.D.	0.041 #
4) MA Heptachlor	0.000	5.079	0	3591549	N.D.	0.383 #
5) MB Aldrin	0.000	5.393	0	1008	N.D.	0.000 #
7) B delta-BHC	0.000	4.933	0	1743051	N.D.	0.166 #
8) B Heptachlo...	0.000	5.745	0	118.3E6	N.D.	12.114 #
9) A Endosulfan I	0.000	6.104	0	555900	N.D.	0.064 #
10) B gamma-Chl...	0.000	5.982	0	1766510	N.D.	0.188 #
11) B alpha-Chl...	0.000	6.021f	0	8218385	N.D.	0.891 #
12) B 4,4'-DDE	0.000	6.270f	0	5126811	N.D.	0.742 #
13) MA Dieldrin	5.547	6.312f	2918283	-26368	2.074	N.D. #
14) MA Endrin	5.794	0.000	2314097	0	1.841	N.D. #
15) B Endosulfa...	6.039	6.769	2423590	2394623	1.912	0.332 #
16) A 4,4'-DDD	0.000	6.712	0	2020729	N.D.	0.464 #
17) MA 4,4'-DDT	6.164	6.988	2229187	177885	1.924	0.039 #
18) B Endrin al...	6.164f	6.893	2229187	1928375	2.055	0.349 #
19) B Endosulfa...	0.000	7.113	0	1657132	N.D.	0.299 #
20) A Methoxychlor	0.000	7.433	0	390403	N.D.	0.274 #
24) Chlordane-2	0.000	5.348	0	2179061	N.D.	5.265 #
25) Chlordane-3	0.000	5.982	0	1766510	N.D.	1.314 #
26) Chlordane-4	0.000	6.104	0	555900	N.D.	0.354 #
27) Chlordane-5	6.039	6.893	2423590	1928375	45.504	6.235 #

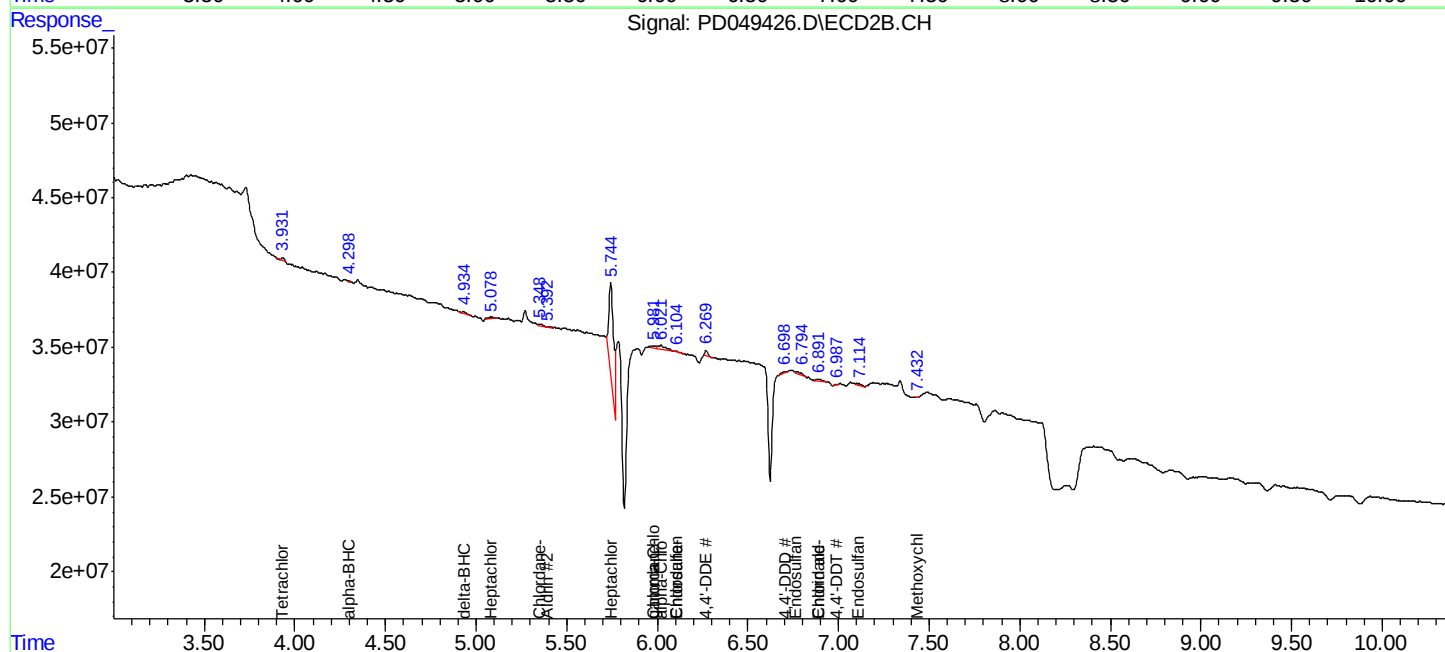
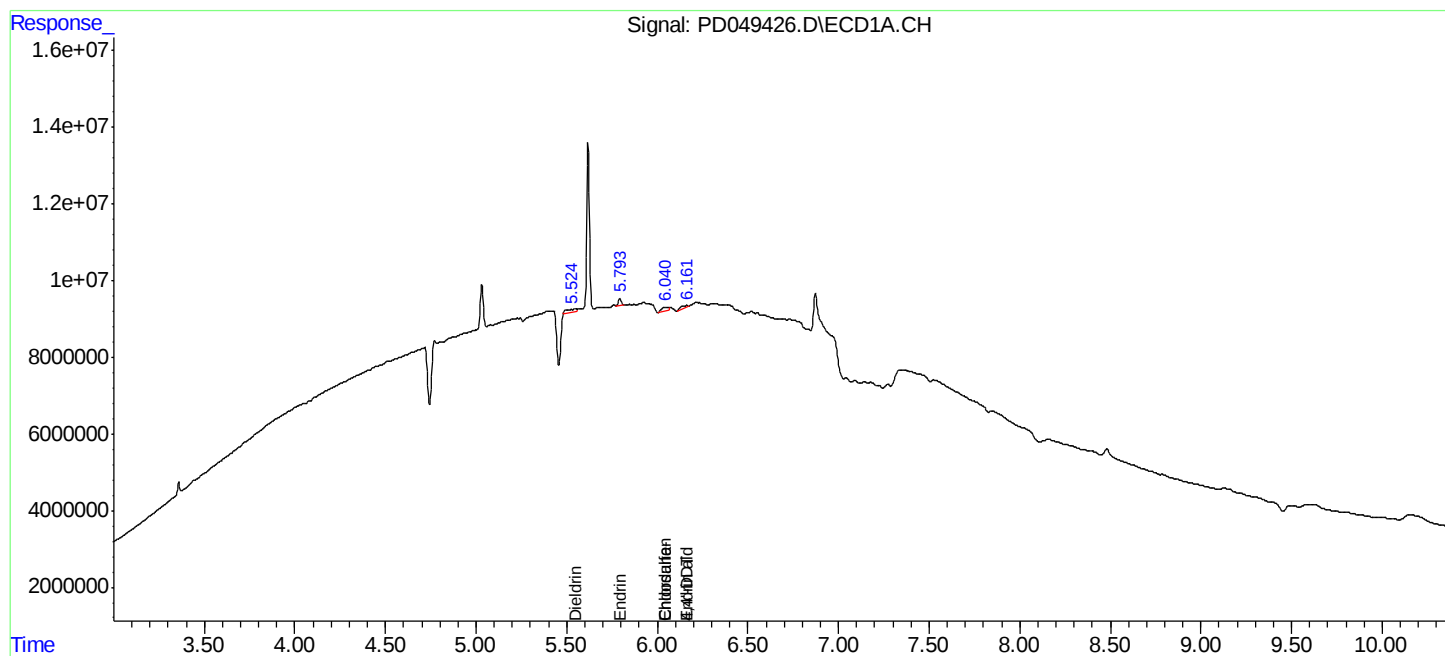
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

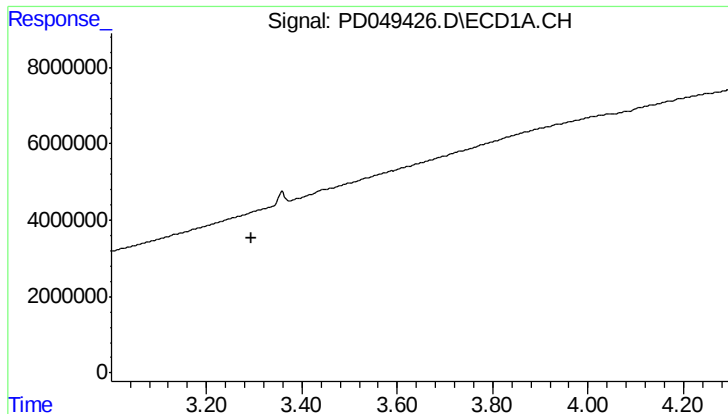
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD092418\
Data File : PD049426.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Sep 2018 12:11
Operator : AJ\SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 09:02:11 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092318.M
Quant Title : GC Extractables
QLast Update : Mon Sep 24 01:44:23 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Ini. : 2 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

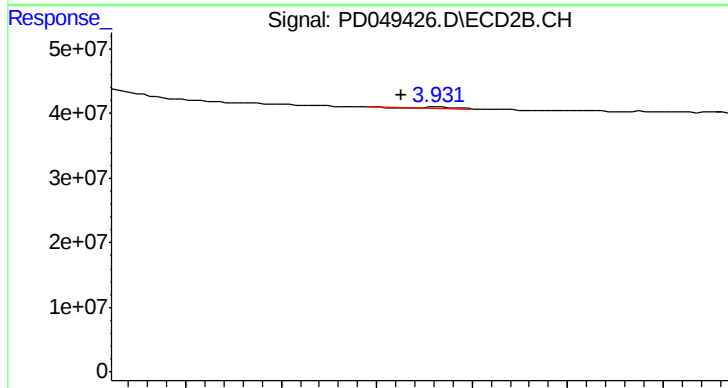




#1 Tetrachloro-m-xylene

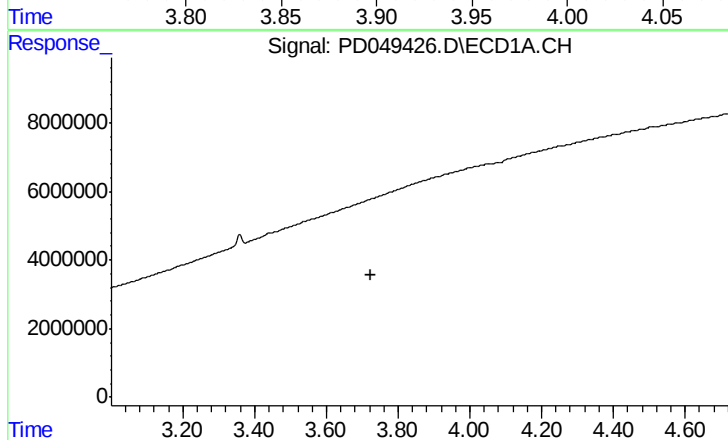
R.T.: 0.000 min
Exp R.T.: 3.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



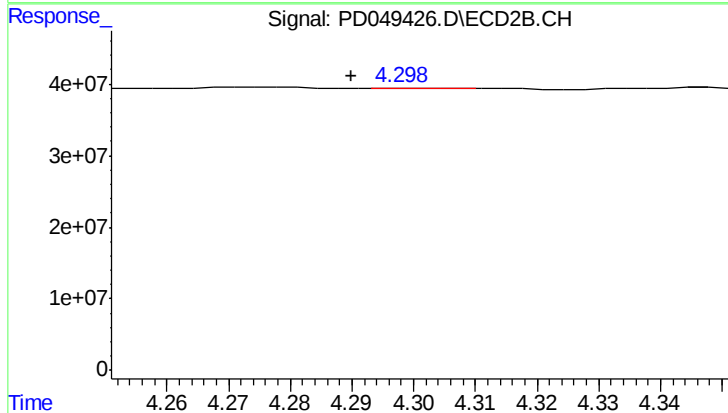
#1 Tetrachloro-m-xylene

R.T.: 3.932 min
Delta R.T.: 0.019 min
Response: 1256791
Conc: 0.14 ng/ml



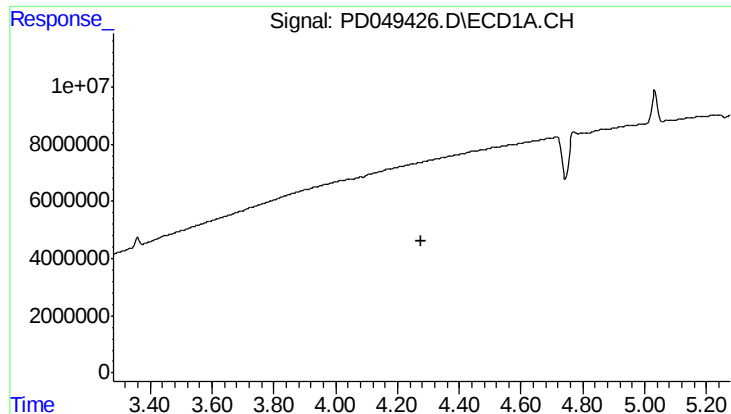
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.722 min
Response: 0
Conc: N.D.



#2 alpha-BHC

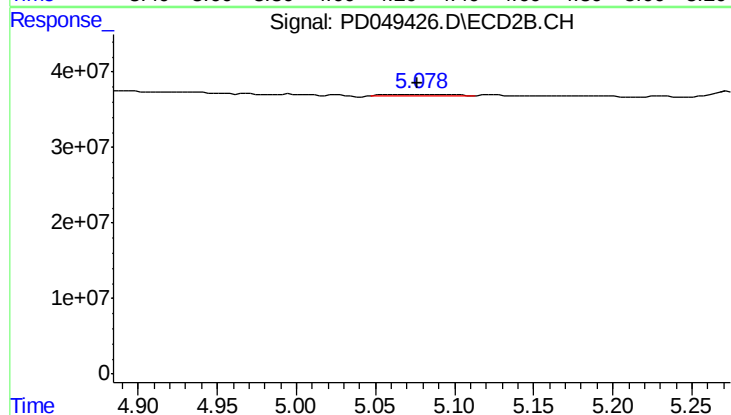
R.T.: 4.298 min
Delta R.T.: 0.008 min
Response: 530721
Conc: 0.04 ng/ml



#4 Heptachlor

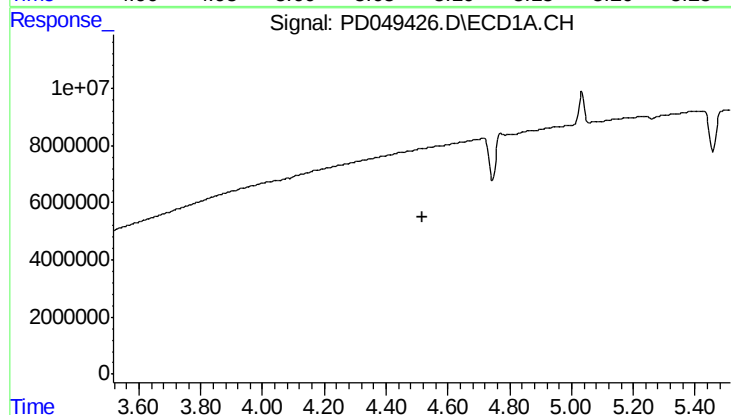
R.T.: 0.000 min
Exp R.T.: 4.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



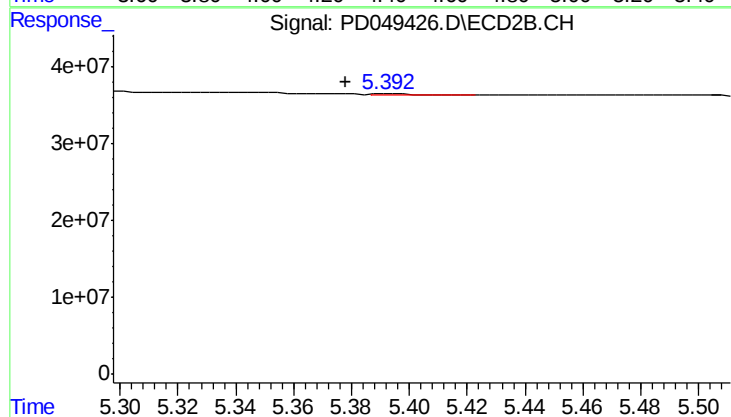
#4 Heptachlor

R.T.: 5.079 min
Delta R.T.: 0.003 min
Response: 3591549
Conc: 0.38 ng/ml



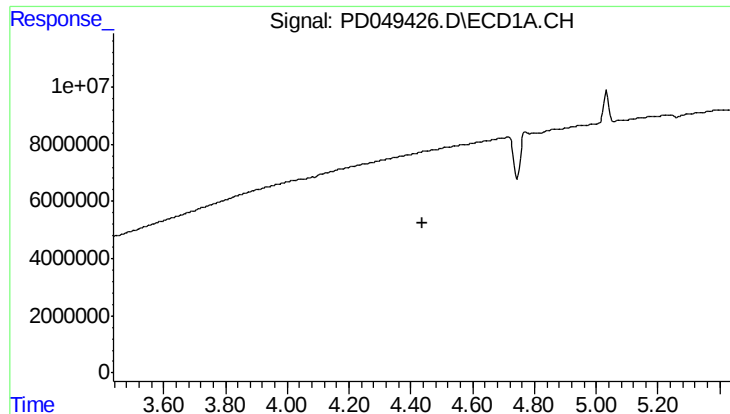
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.517 min
Response: 0
Conc: N.D.



#5 Aldrin

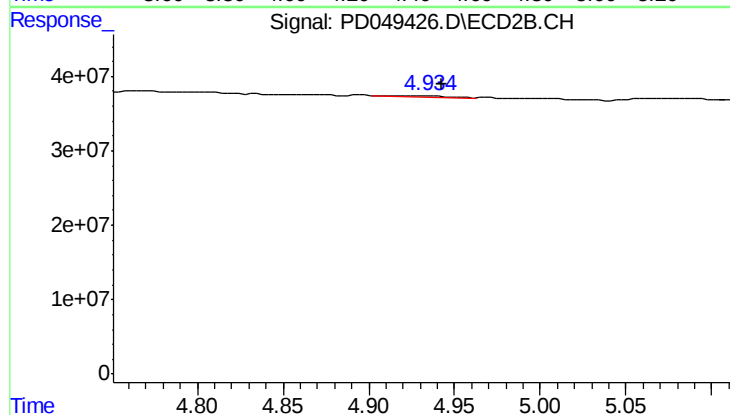
R.T.: 5.393 min
Delta R.T.: 0.015 min
Response: 1008
Conc: 0.00 ng/ml



#7 delta-BHC

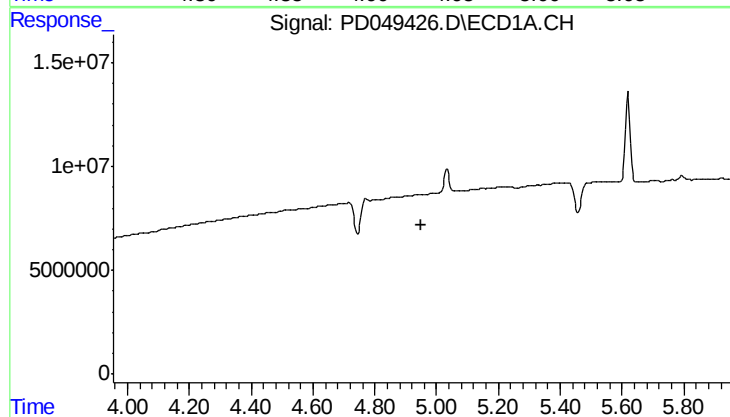
R.T.: 0.000 min
Exp R.T.: 4.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



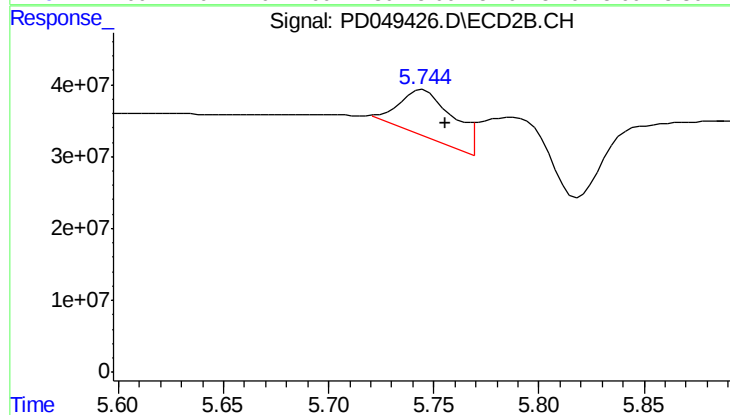
#7 delta-BHC

R.T.: 4.933 min
Delta R.T.: -0.010 min
Response: 1743051
Conc: 0.17 ng/ml



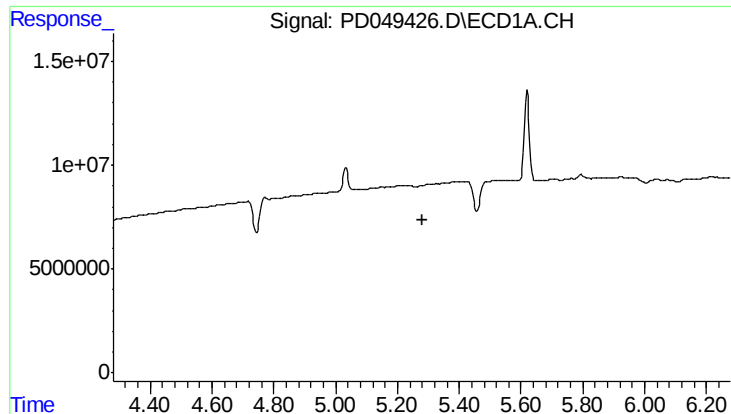
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.951 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

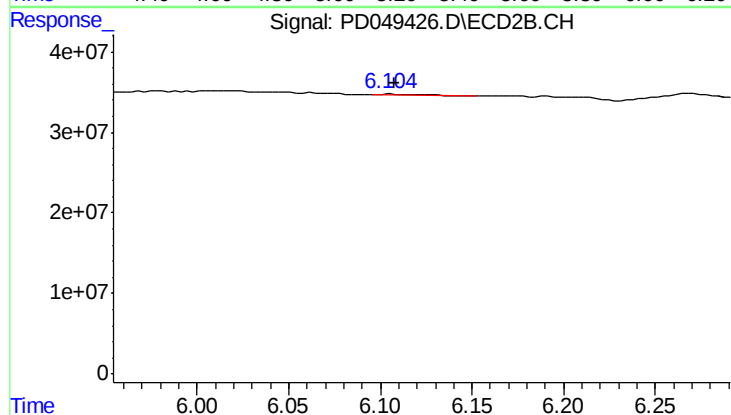
R.T.: 5.745 min
Delta R.T.: -0.011 min
Response: 118326688
Conc: 12.11 ng/ml



#9 Endosulfan I

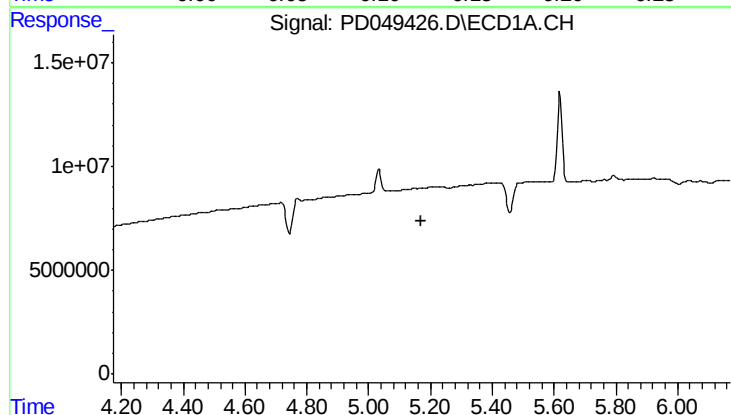
R.T.: 0.000 min
Exp R.T.: 5.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



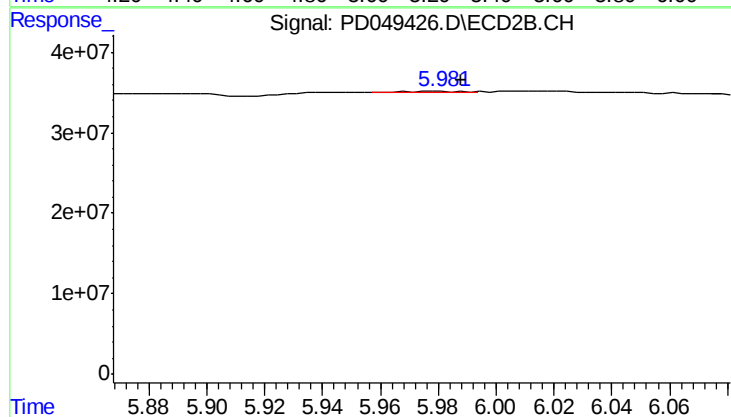
#9 Endosulfan I

R.T.: 6.104 min
Delta R.T.: -0.003 min
Response: 555900
Conc: 0.06 ng/ml



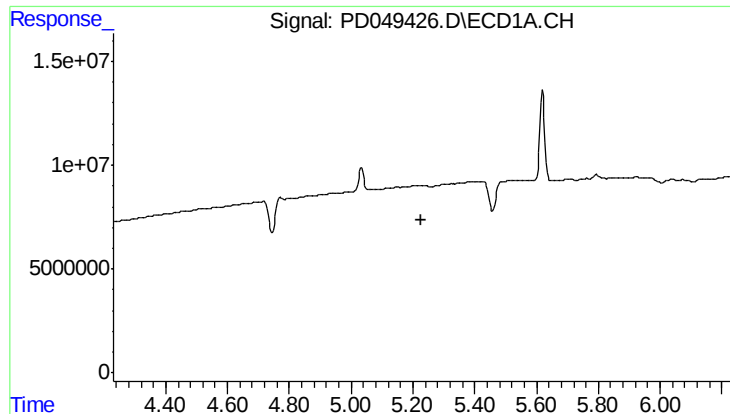
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.171 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

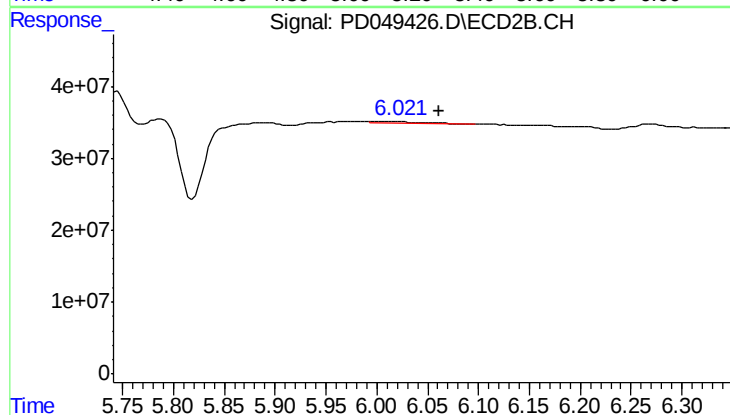
R.T.: 5.982 min
Delta R.T.: -0.006 min
Response: 1766510
Conc: 0.19 ng/ml



#11 alpha-Chlordane

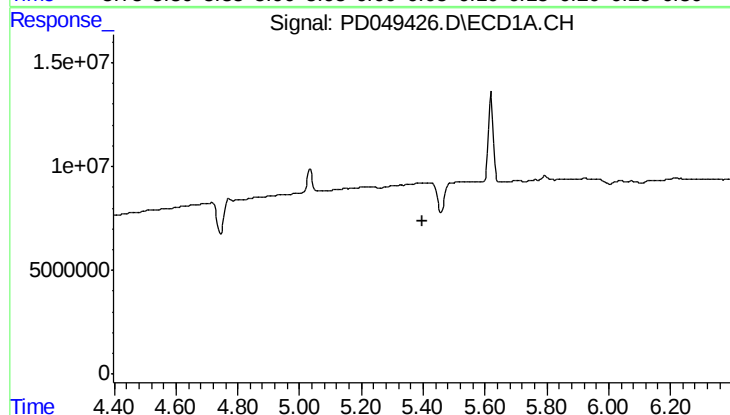
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



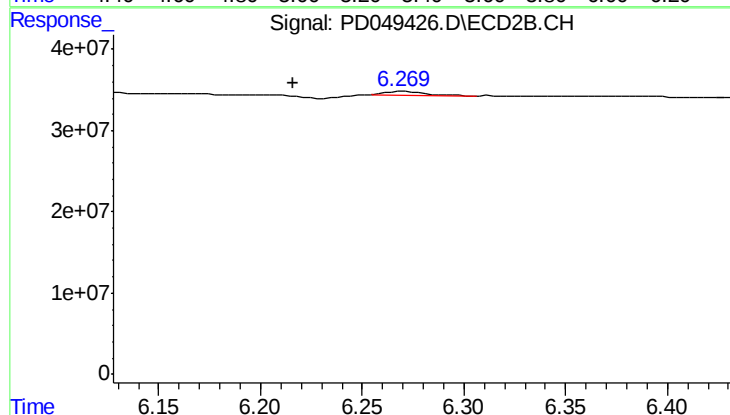
#11 alpha-Chlordane

R.T.: 6.021 min
Delta R.T.: -0.040 min
Response: 8218385
Conc: 0.89 ng/ml



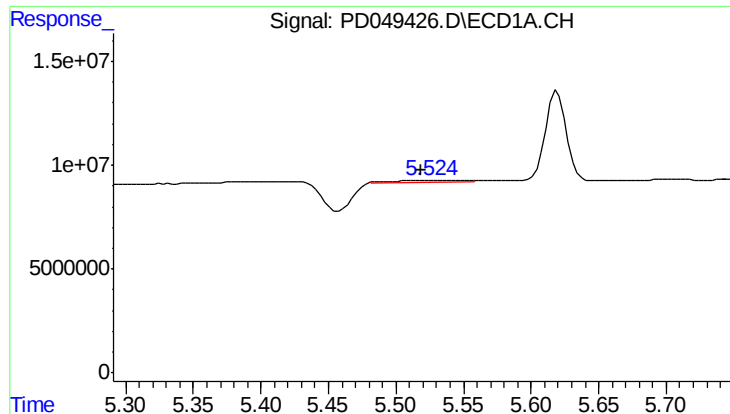
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.397 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

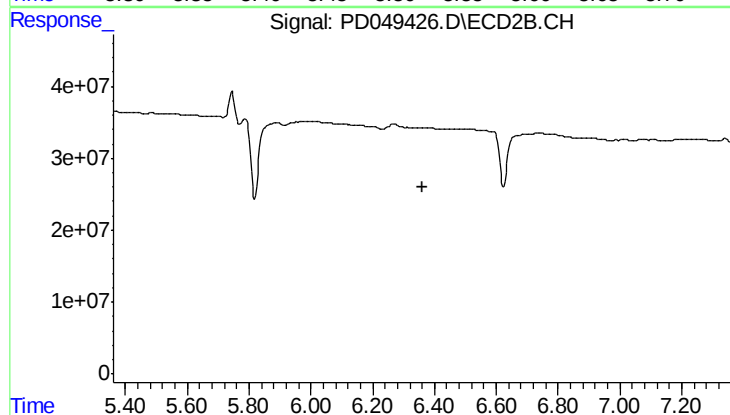
R.T.: 6.270 min
Delta R.T.: 0.054 min
Response: 5126811
Conc: 0.74 ng/ml



#13 Dielddrin

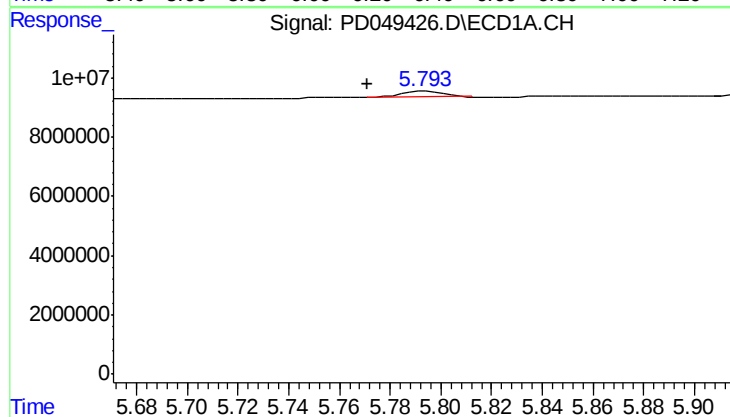
R.T.: 5.547 min
Delta R.T.: 0.029 min
Response: 2918283
Conc: 2.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



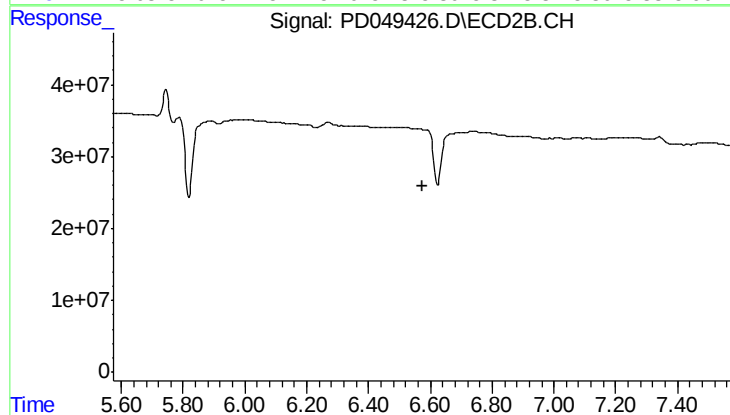
#13 Dielddrin

R.T.: 6.312 min
Delta R.T.: -0.048 min
Response: -26368
Conc: N.D.



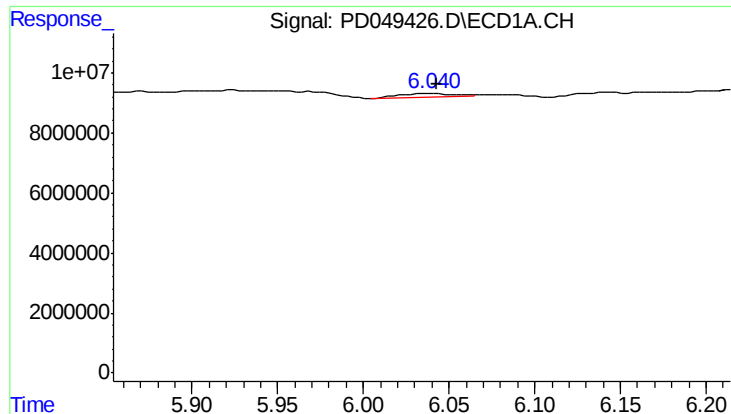
#14 Endrin

R.T.: 5.794 min
Delta R.T.: 0.023 min
Response: 2314097
Conc: 1.84 ng/ml



#14 Endrin

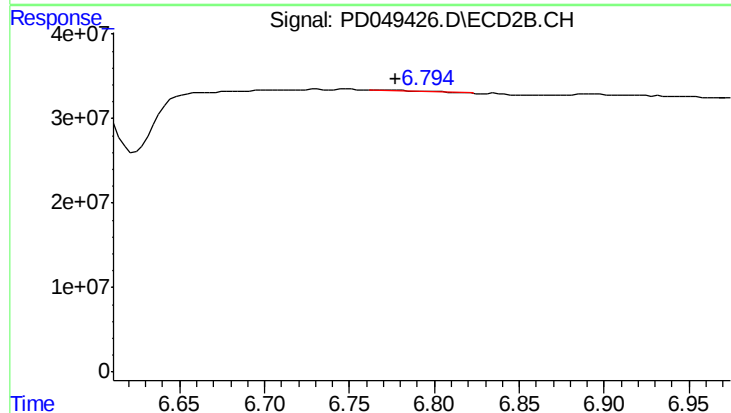
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.



#15 Endosulfan II

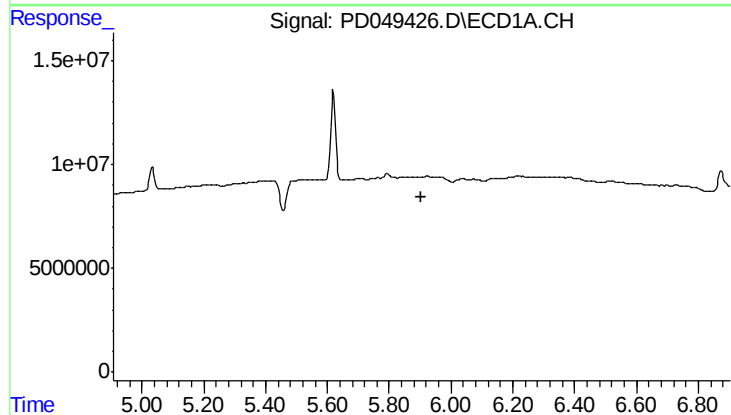
R.T.: 6.039 min
Delta R.T.: -0.004 min
Response: 2423590
Conc: 1.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



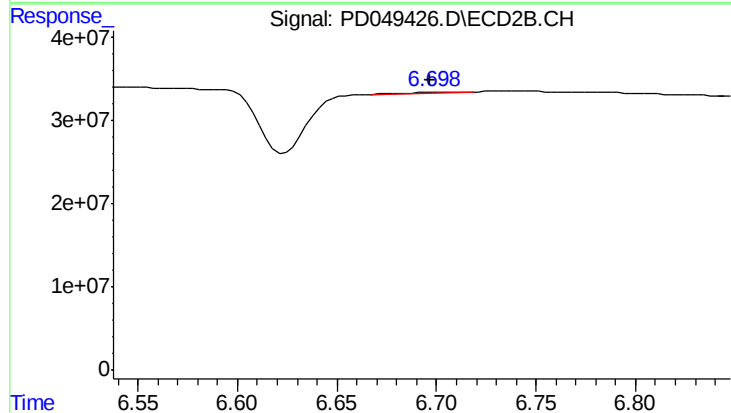
#15 Endosulfan II

R.T.: 6.769 min
Delta R.T.: -0.008 min
Response: 2394623
Conc: 0.33 ng/ml



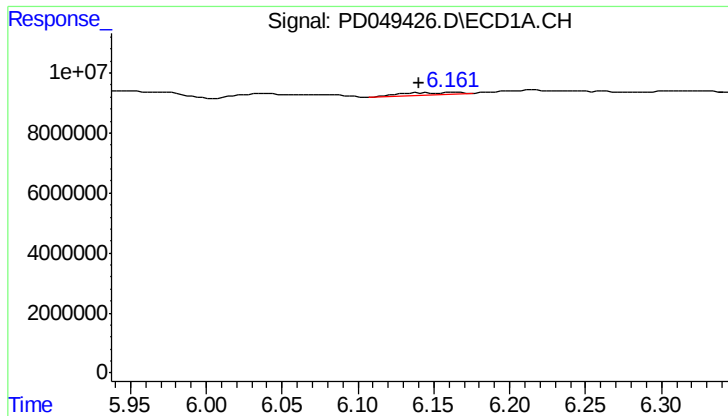
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.905 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

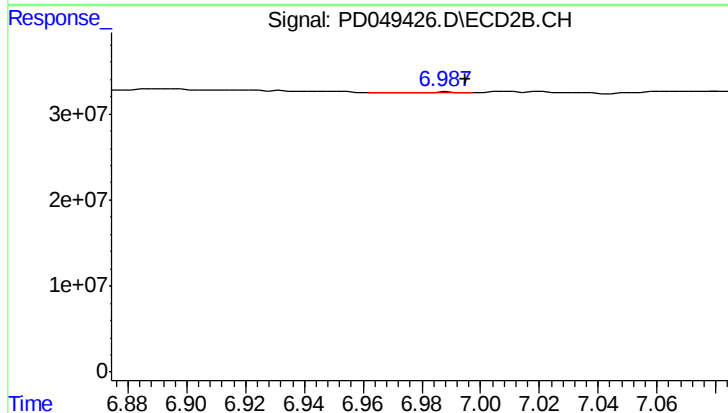
R.T.: 6.712 min
Delta R.T.: 0.015 min
Response: 2020729
Conc: 0.46 ng/ml



#17 4,4'-DDT

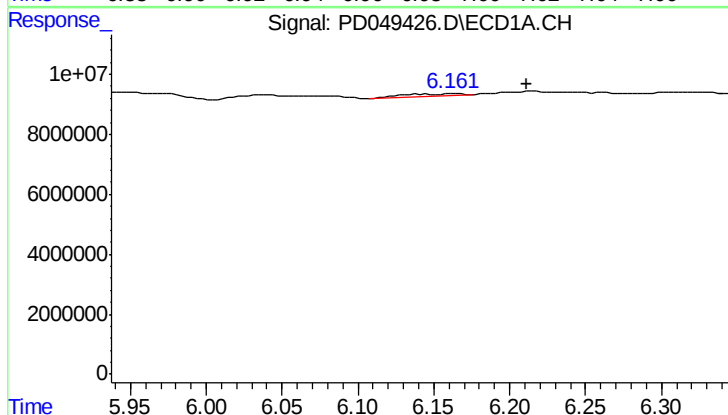
R.T.: 6.164 min
Delta R.T.: 0.023 min
Response: 2229187
Conc: 1.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



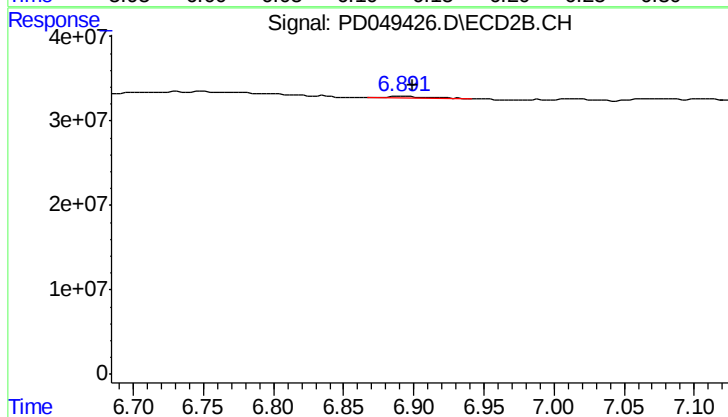
#17 4,4'-DDT

R.T.: 6.988 min
Delta R.T.: -0.007 min
Response: 177885
Conc: 0.04 ng/ml



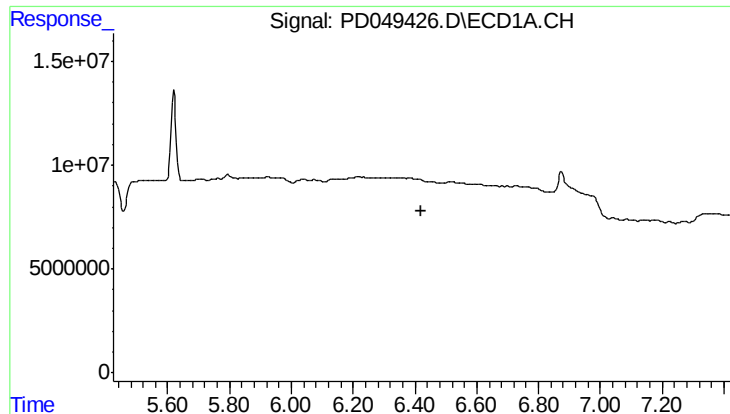
#18 Endrin aldehyde

R.T.: 6.164 min
Delta R.T.: -0.048 min
Response: 2229187
Conc: 2.06 ng/ml



#18 Endrin aldehyde

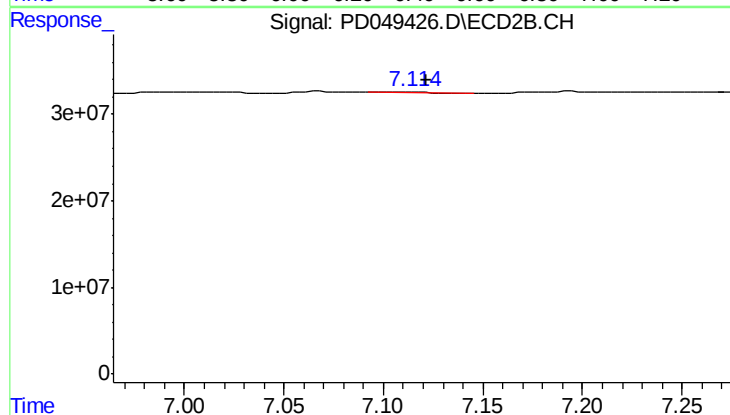
R.T.: 6.893 min
Delta R.T.: -0.007 min
Response: 1928375
Conc: 0.35 ng/ml



#19 Endosulfan Sulfate

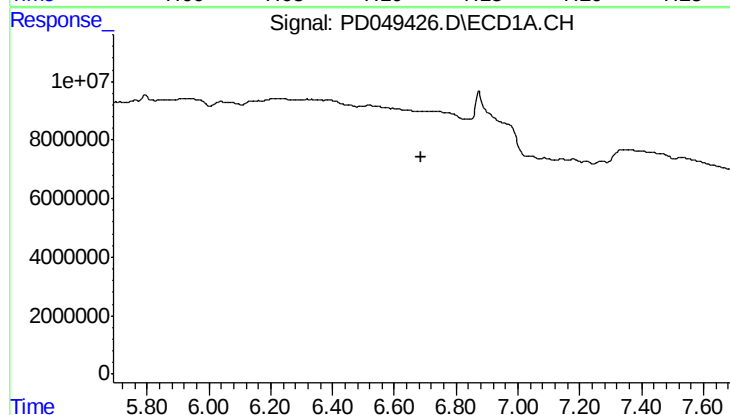
R.T.: 0.000 min
Exp R.T.: 6.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



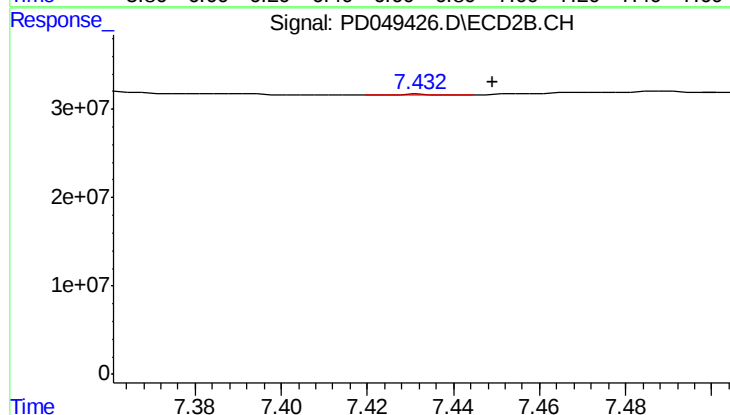
#19 Endosulfan Sulfate

R.T.: 7.113 min
Delta R.T.: -0.009 min
Response: 1657132
Conc: 0.30 ng/ml



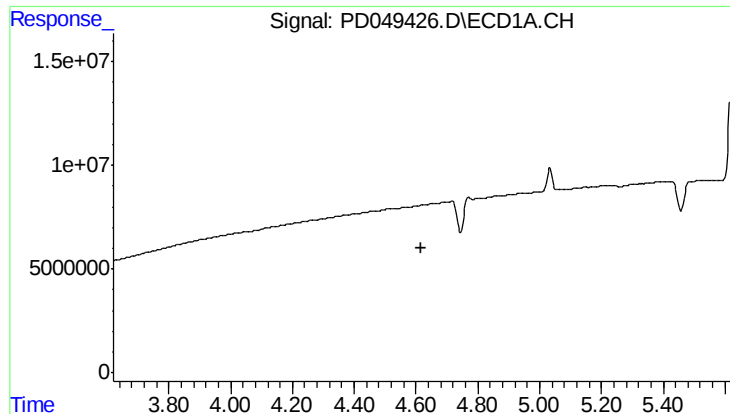
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.689 min
Response: 0
Conc: N.D.



#20 Methoxychlor

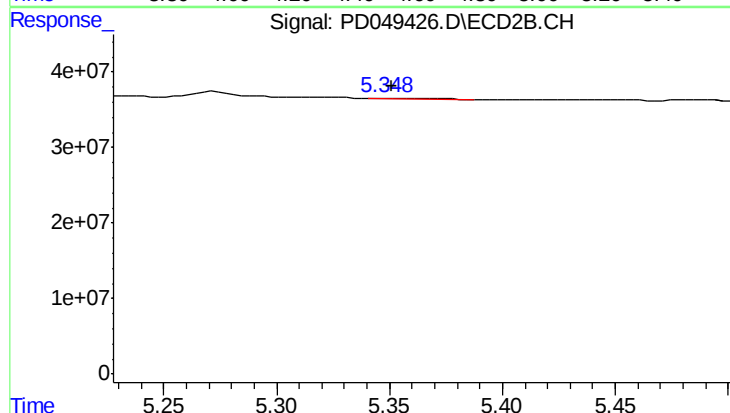
R.T.: 7.433 min
Delta R.T.: -0.016 min
Response: 390403
Conc: 0.27 ng/ml



#24 Chlordane-2

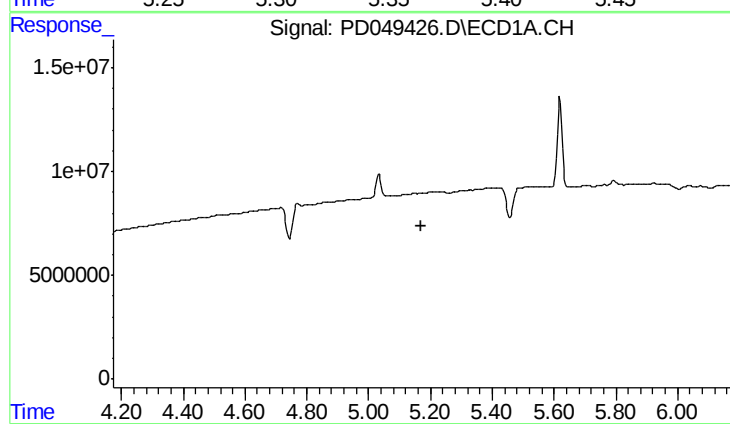
R.T.: 0.000 min
Exp R.T.: 4.619 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



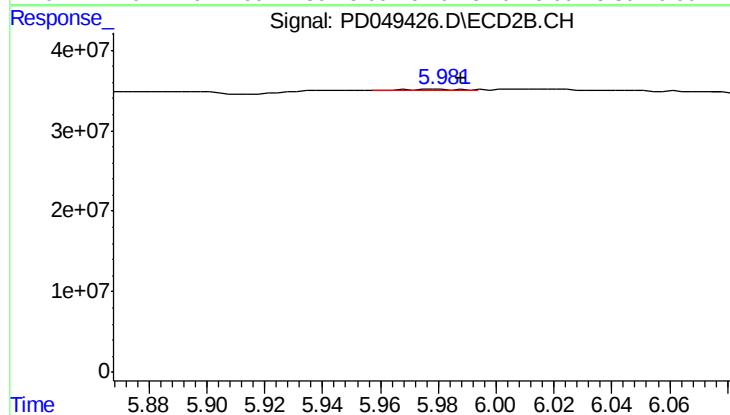
#24 Chlordane-2

R.T.: 5.348 min
Delta R.T.: -0.003 min
Response: 2179061
Conc: 5.27 ng/ml



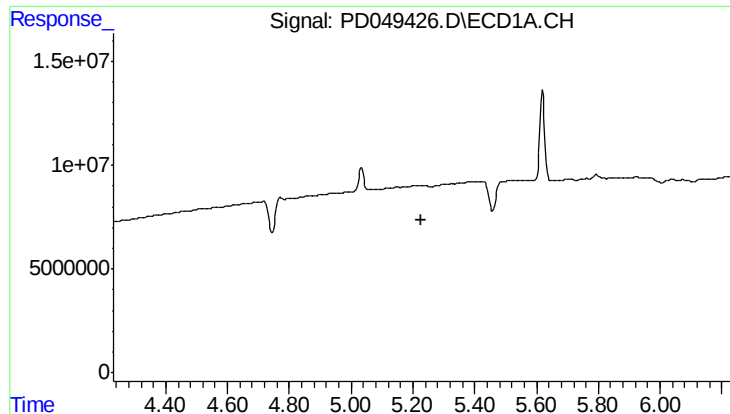
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.171 min
Response: 0
Conc: N.D.



#25 Chlordane-3

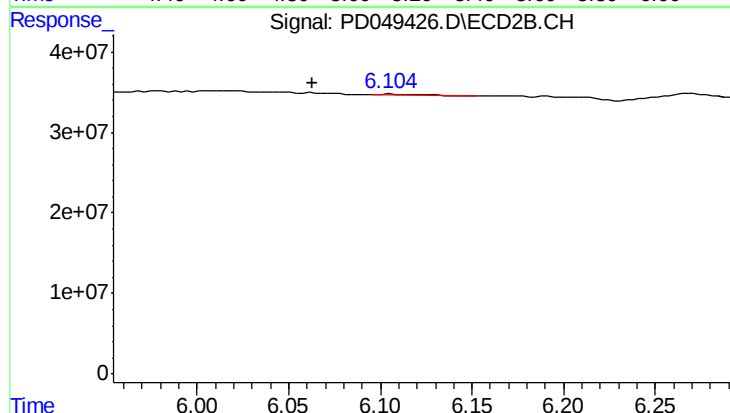
R.T.: 5.982 min
Delta R.T.: -0.006 min
Response: 1766510
Conc: 1.31 ng/ml



#26 Chlordane-4

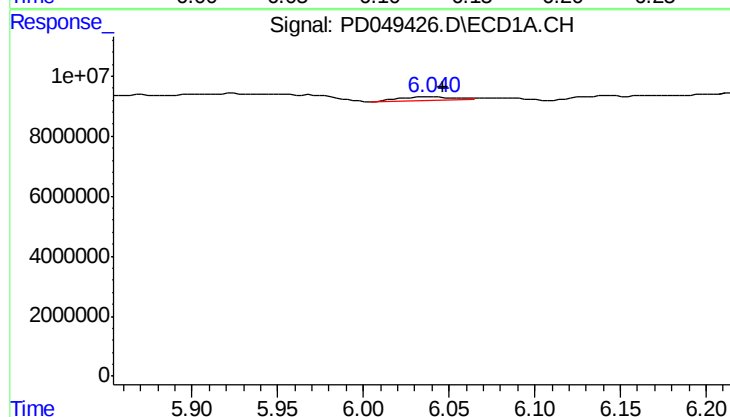
R.T.: 0.000 min
Exp R.T.: 5.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



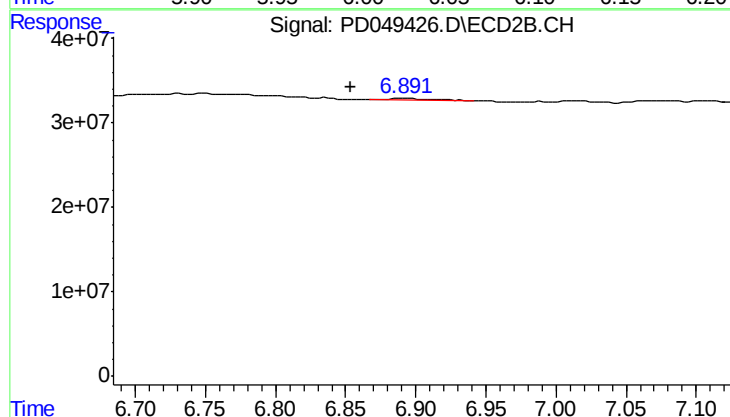
#26 Chlordane-4

R.T.: 6.104 min
Delta R.T.: 0.041 min
Response: 555900
Conc: 0.35 ng/ml



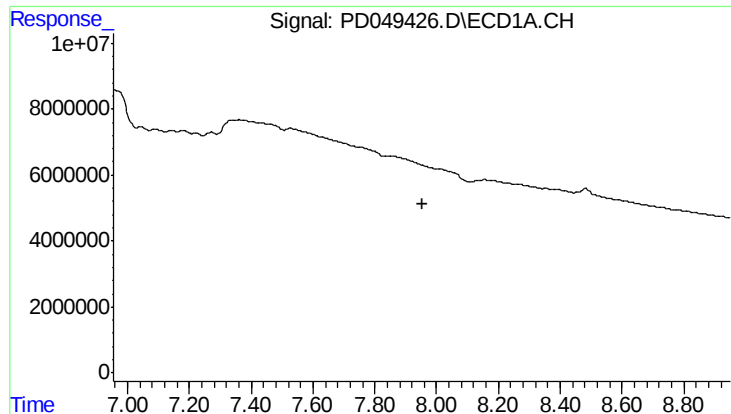
#27 Chlordane-5

R.T.: 6.039 min
Delta R.T.: -0.007 min
Response: 2423590
Conc: 45.50 ng/ml



#27 Chlordane-5

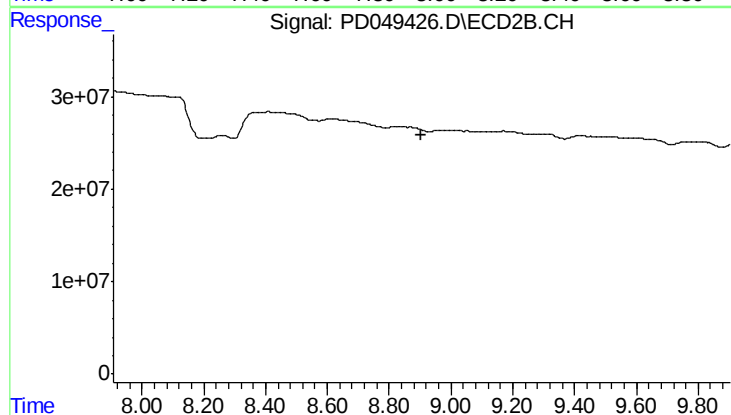
R.T.: 6.893 min
Delta R.T.: 0.039 min
Response: 1928375
Conc: 6.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 7.953 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.839 min
Delta R.T.: -0.065 min
Response: -2384956
Conc: N.D.