

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092318\
 Data File : PD049388.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Sep 2018 9:00
 Operator : AJ\SJ
 Sample : J4870-13DL 10X
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PT-TXP-WPDL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 01:57:09 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 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...	3.295	3.913	2001800	17457171	1.992	1.944
28)	SA Decachlor...	7.949	8.900	2357340	7611038	2.180	2.258
Target Compounds							
2)	A alpha-BHC	0.000	4.286	0	81037	N.D.	0.006 #
3)	MA gamma-BHC...	0.000	4.572	0	2747829	N.D.	0.229 #
4)	MA Heptachlor	0.000	5.115f	0	673239	N.D.	0.072 #
5)	MB Aldrin	0.000	5.360	0	2873232	N.D.	0.270 #
6)	B beta-BHC	0.000	4.712	0	346796	N.D.	0.074 #
7)	B delta-BHC	0.000	4.933	0	2156928	N.D.	0.206 #
8)	B Heptachlo...	4.948	5.761	1622683	9823161	1.188	1.006
9)	A Endosulfan I	5.290	6.125	933089	5554940	0.725	0.635
10)	B gamma-Chl...	5.195	6.016	4529411	12598211	3.222	1.343 #
11)	B alpha-Chl...	5.195	6.081	4529411	10518018	3.292	1.140 #
12)	B 4,4'-DDE	5.386	6.222	2100490	176707	1.591	0.026 #
14)	MA Endrin	5.782	6.582	6544486	6879192	5.207	0.947 #
16)	A 4,4'-DDD	5.923	6.693	-687849	17369662	N.D.	3.986
17)	MA 4,4'-DDT	6.148	6.950f	4433715	10806005	3.827	2.340 #
19)	B Endosulfa...	6.414	7.110	2601804	42433497	2.217	7.656 #
20)	A Methoxychlor	6.665	7.481	4871532	8845867	8.757	6.211 #
21)	B Endrin ke...	6.969f	7.630f	3657435	31589	2.671	0.005 #
23)	Chlordane-1	0.000	4.933	0	2156928	N.D.	5.090 #
24)	Chlordane-2	0.000	5.360	0	2873232	N.D.	6.943 #
25)	Chlordane-3	5.195	6.016	4529411	12598211	27.637	9.374 #
26)	Chlordane-4	5.195	6.081	4529411	10518018	29.794	6.691 #
27)	Chlordane-5	6.073	6.887	3962653	7772188	74.401	25.128 #

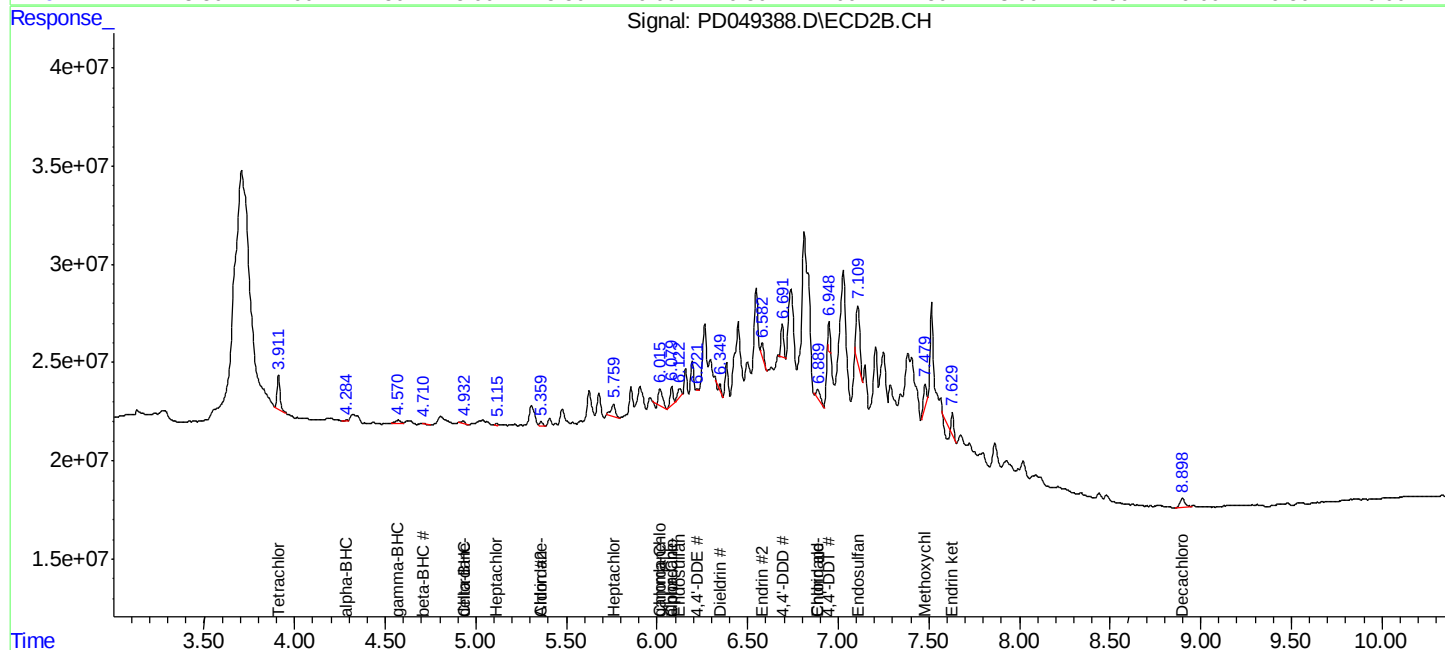
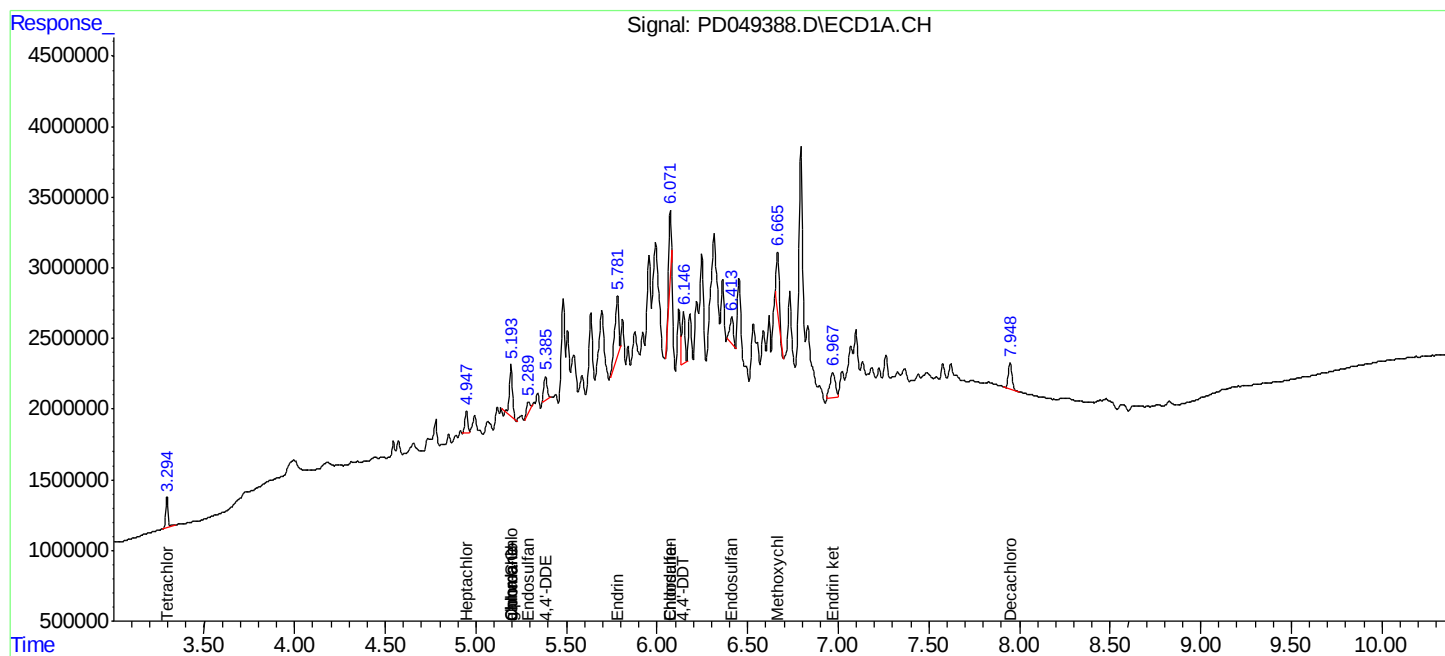
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

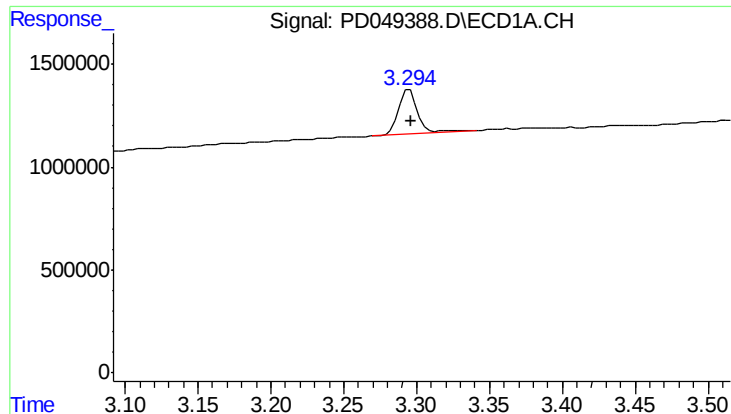
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092318\
Data File : PD049388.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Sep 2018 9:00
Operator : AJ\SJ
Sample : J4870-13DL 10X
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
PT-TXP-WPDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 01:57:09 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 x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

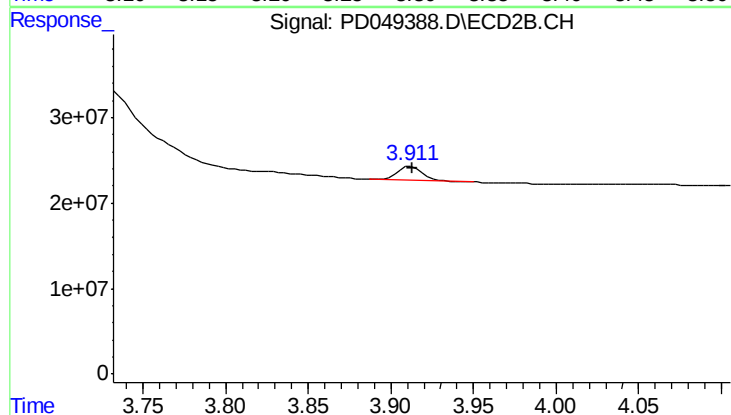




#1 Tetrachloro-m-xylene

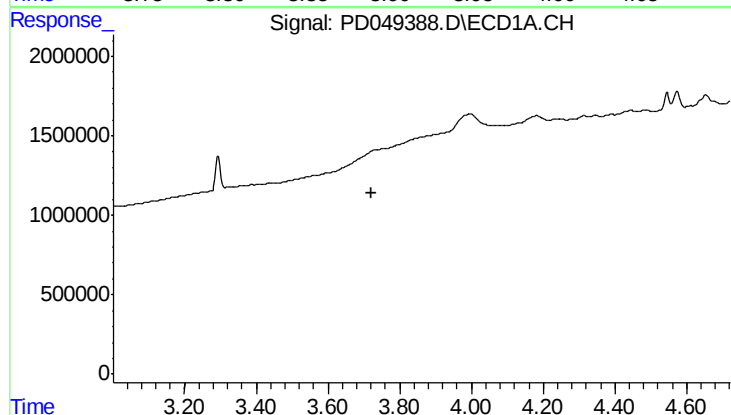
R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 2001800
Conc: 1.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
PT-TXP-WPDL



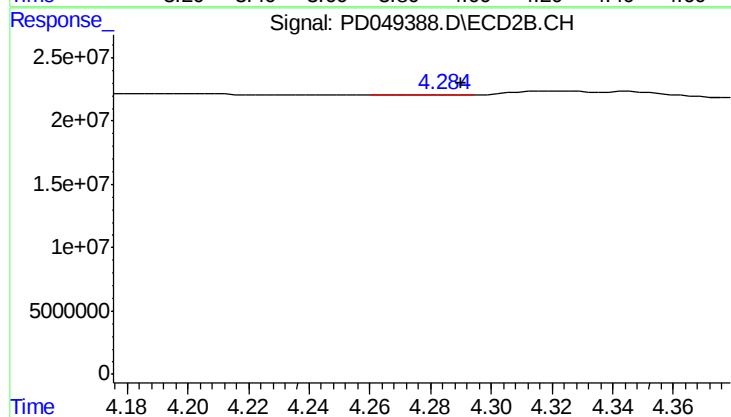
#1 Tetrachloro-m-xylene

R.T.: 3.913 min
Delta R.T.: 0.000 min
Response: 17457171
Conc: 1.94 ng/ml



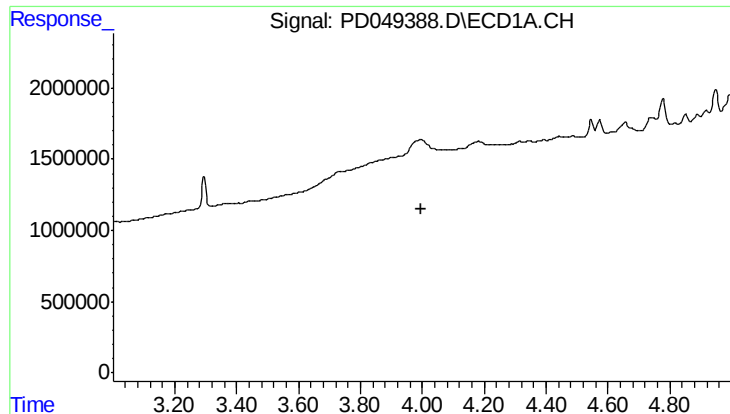
#2 alpha-BHC

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



#2 alpha-BHC

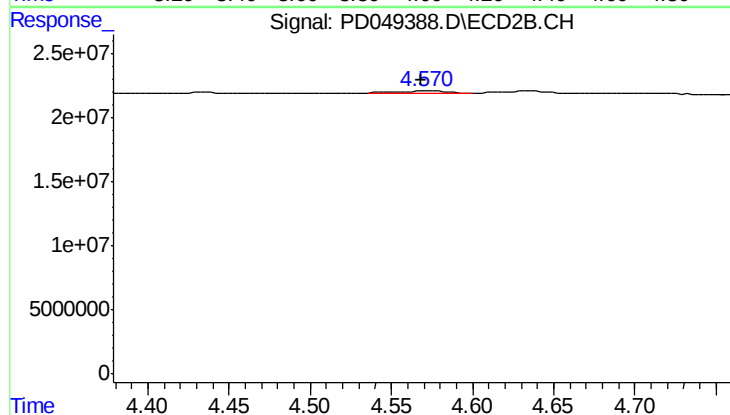
R.T.: 4.286 min
Delta R.T.: -0.004 min
Response: 81037
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

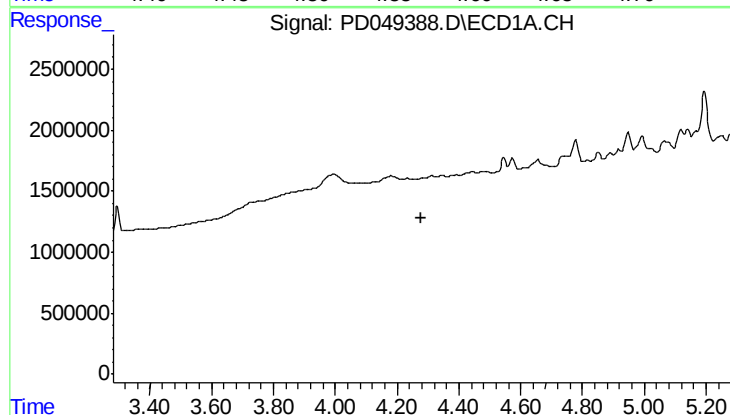
R.T.: 0.000 min
Exp R.T.: 3.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PT-TXP-WPDL



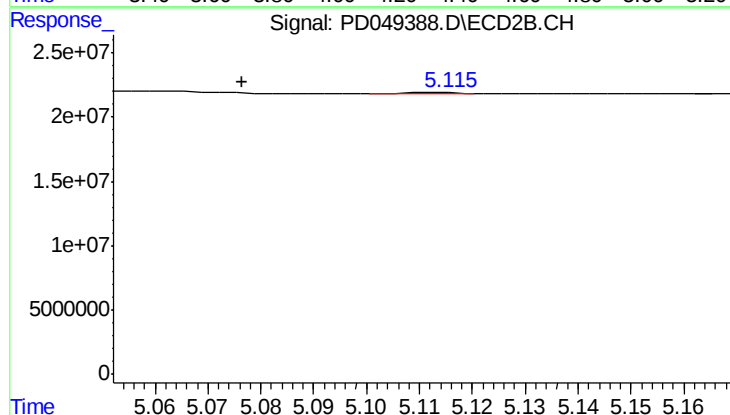
#3 gamma-BHC (Lindane)

R.T.: 4.572 min
Delta R.T.: 0.003 min
Response: 2747829
Conc: 0.23 ng/ml



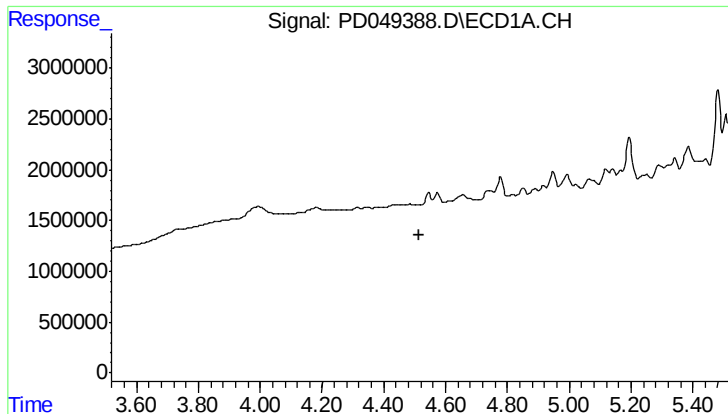
#4 Heptachlor

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



#4 Heptachlor

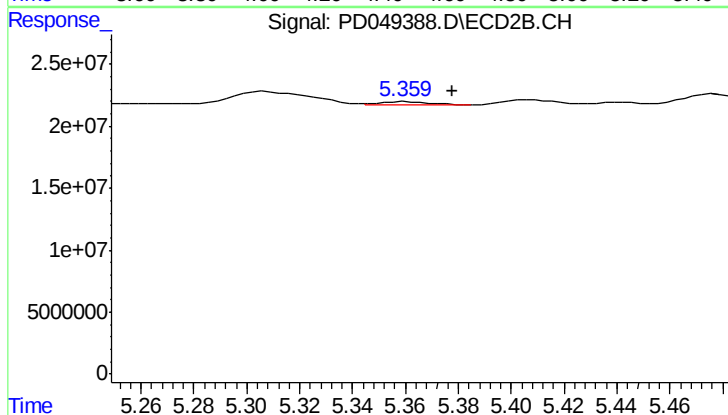
R.T.: 5.115 min
Delta R.T.: 0.039 min
Response: 673239
Conc: 0.07 ng/ml



#5 Aldrin

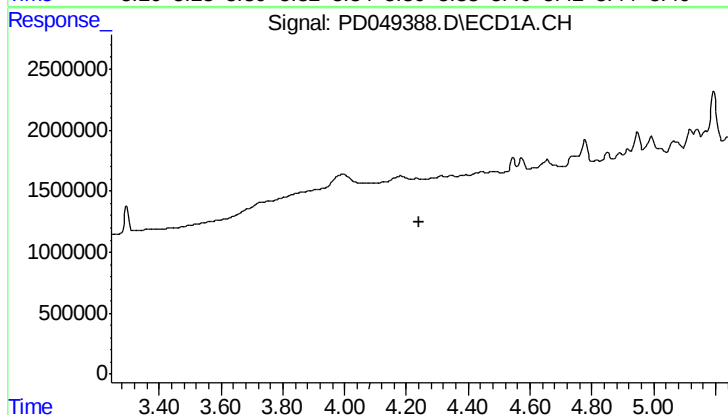
R.T.: 0.000 min
Exp R.T.: 4.517 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PT-TXP-WPDL



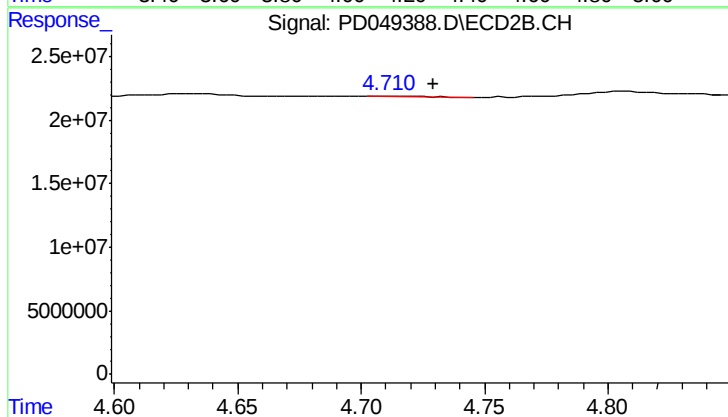
#5 Aldrin

R.T.: 5.360 min
Delta R.T.: -0.017 min
Response: 2873232
Conc: 0.27 ng/ml



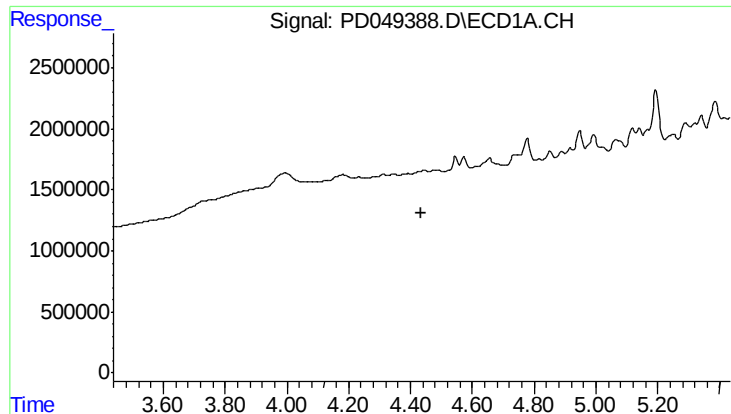
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.243 min
Response: 0
Conc: N.D.



#6 beta-BHC

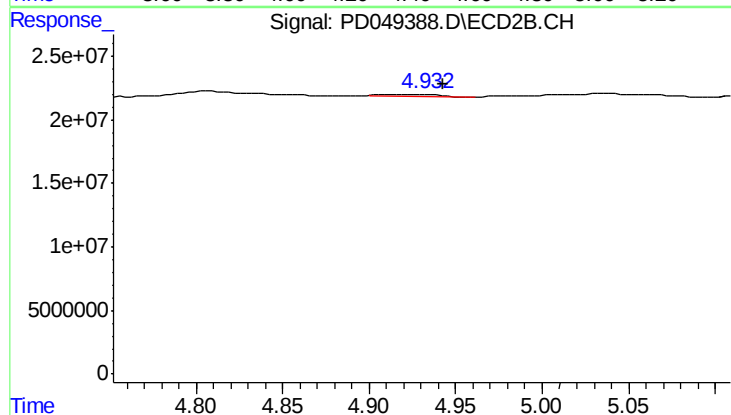
R.T.: 4.712 min
Delta R.T.: -0.017 min
Response: 346796
Conc: 0.07 ng/ml



#7 delta-BHC

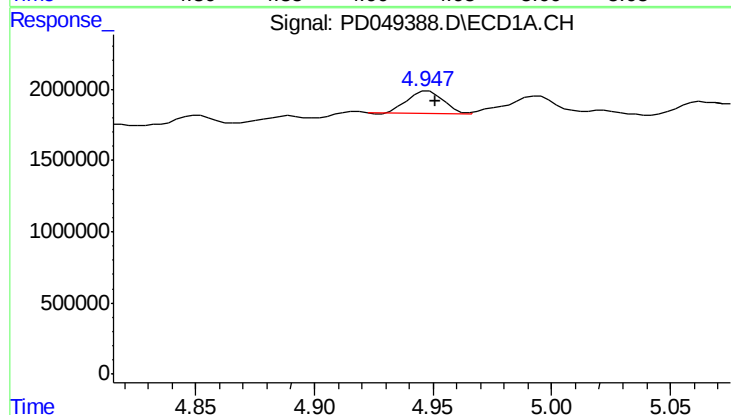
R.T.: 0.000 min
Exp R.T.: 4.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PT-TXP-WPDL



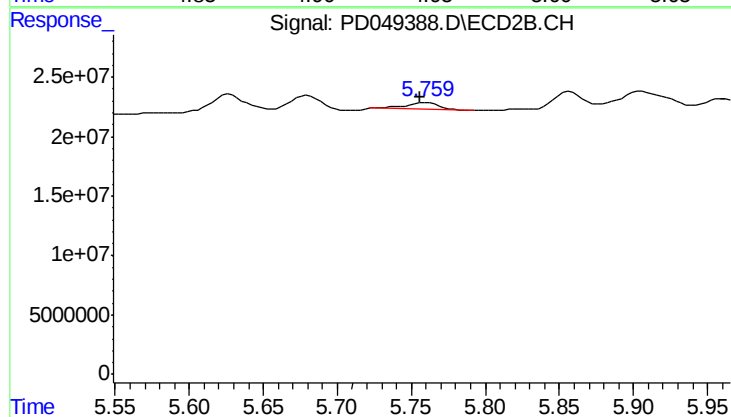
#7 delta-BHC

R.T.: 4.933 min
Delta R.T.: -0.010 min
Response: 2156928
Conc: 0.21 ng/ml



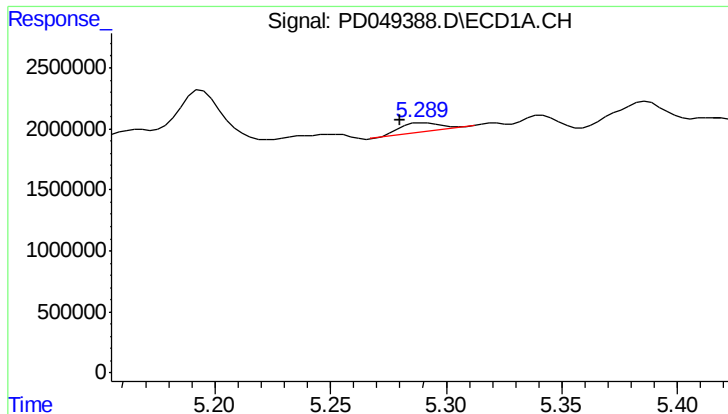
#8 Heptachlor epoxide

R.T.: 4.948 min
Delta R.T.: -0.003 min
Response: 1622683
Conc: 1.19 ng/ml



#8 Heptachlor epoxide

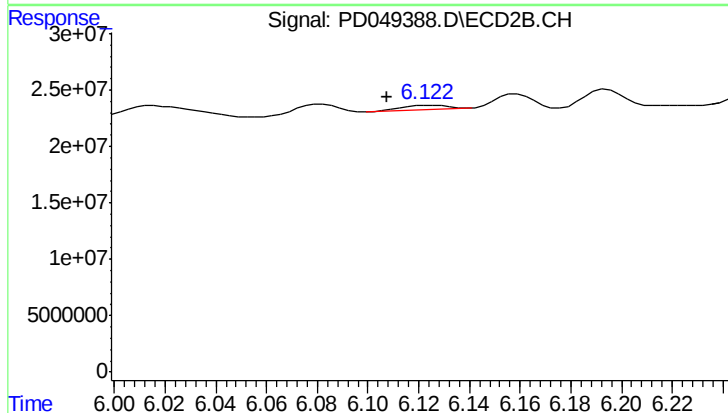
R.T.: 5.761 min
Delta R.T.: 0.005 min
Response: 9823161
Conc: 1.01 ng/ml



#9 Endosulfan I

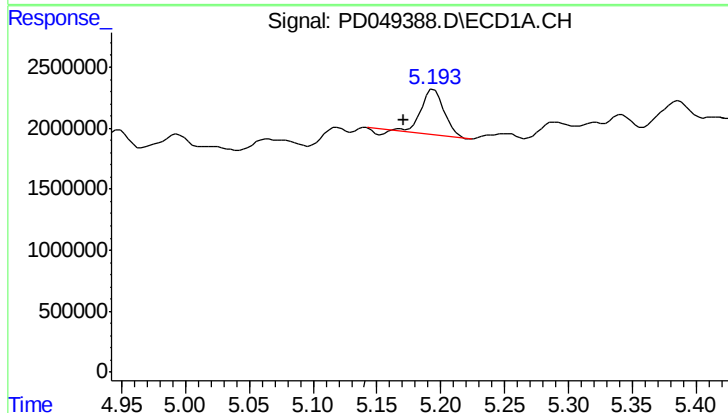
R.T.: 5.290 min
Delta R.T.: 0.010 min
Response: 933089
Conc: 0.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
PT-TXP-WPDL



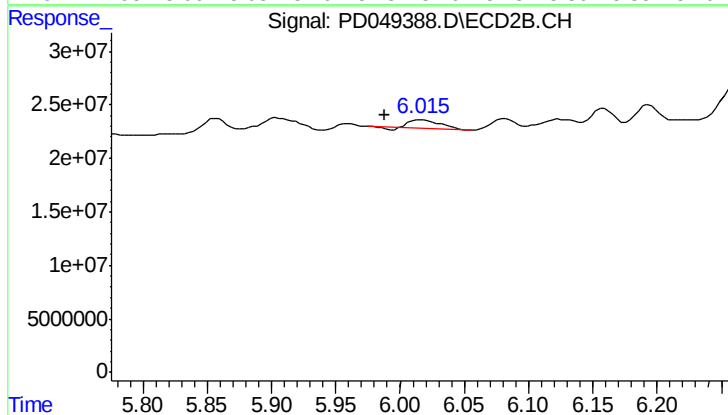
#9 Endosulfan I

R.T.: 6.125 min
Delta R.T.: 0.017 min
Response: 5554940
Conc: 0.63 ng/ml



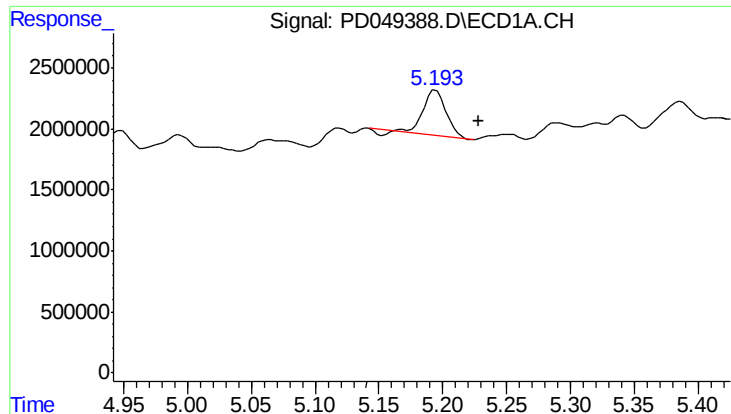
#10 gamma-Chlordane

R.T.: 5.195 min
Delta R.T.: 0.024 min
Response: 4529411
Conc: 3.22 ng/ml



#10 gamma-Chlordane

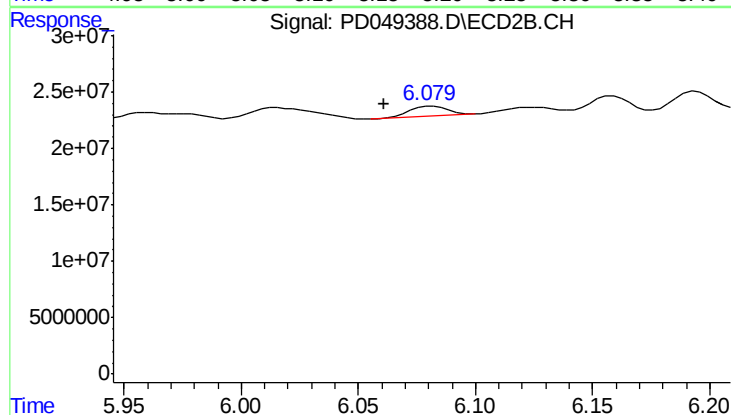
R.T.: 6.016 min
Delta R.T.: 0.028 min
Response: 12598211
Conc: 1.34 ng/ml



#11 alpha-Chlordane

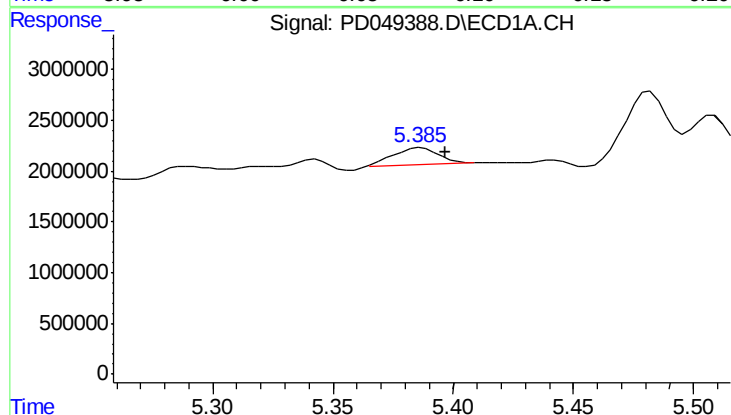
R.T.: 5.195 min
Delta R.T.: -0.034 min
Response: 4529411
Conc: 3.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
PT-TXP-WPDL



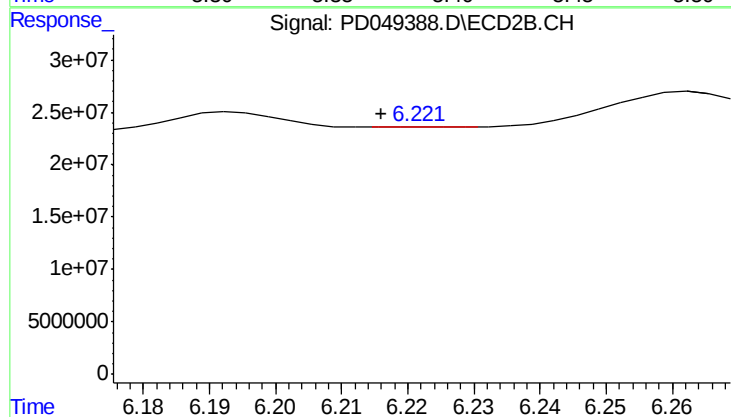
#11 alpha-Chlordane

R.T.: 6.081 min
Delta R.T.: 0.020 min
Response: 10518018
Conc: 1.14 ng/ml



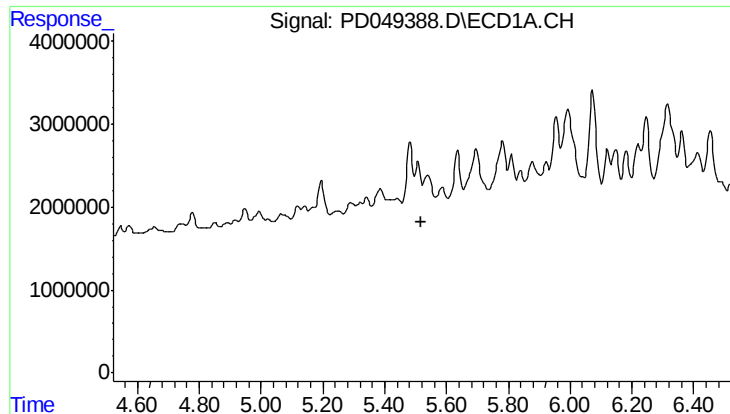
#12 4,4'-DDE

R.T.: 5.386 min
Delta R.T.: -0.010 min
Response: 2100490
Conc: 1.59 ng/ml



#12 4,4'-DDE

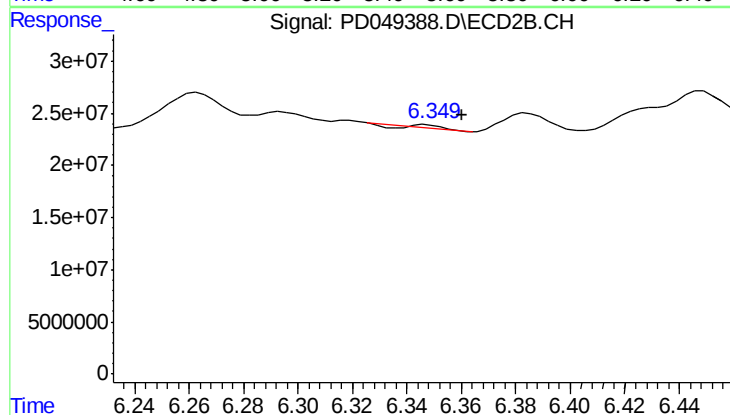
R.T.: 6.222 min
Delta R.T.: 0.006 min
Response: 176707
Conc: 0.03 ng/ml



#13 Dieldrin

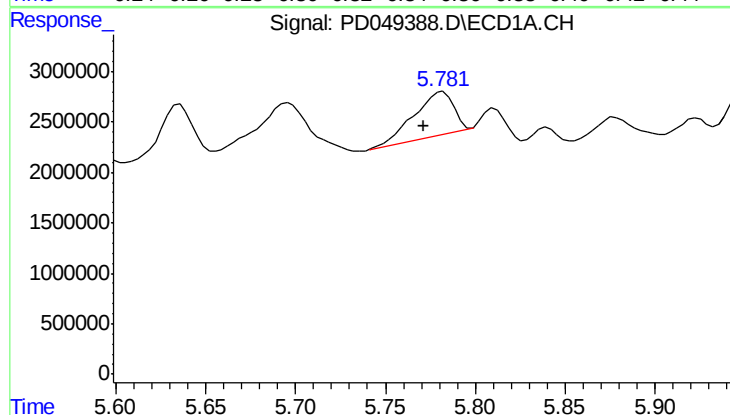
R.T.: 5.508 min
Delta R.T.: -0.011 min
Response: -1077684
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PT-TXP-WPDL



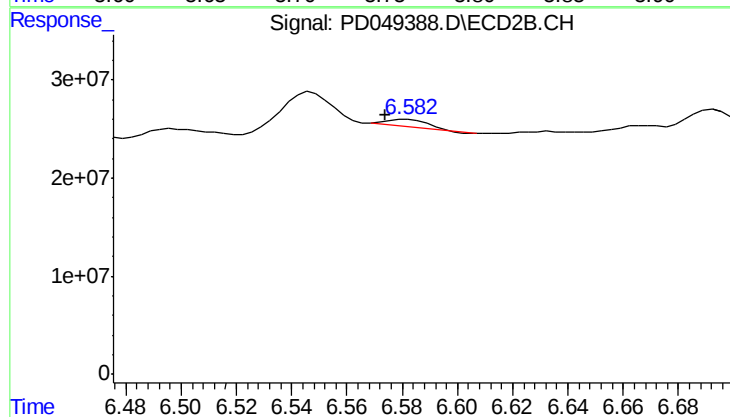
#13 Dieldrin

R.T.: 6.348 min
Delta R.T.: -0.012 min
Response: 330188
Conc: 0.04 ng/ml



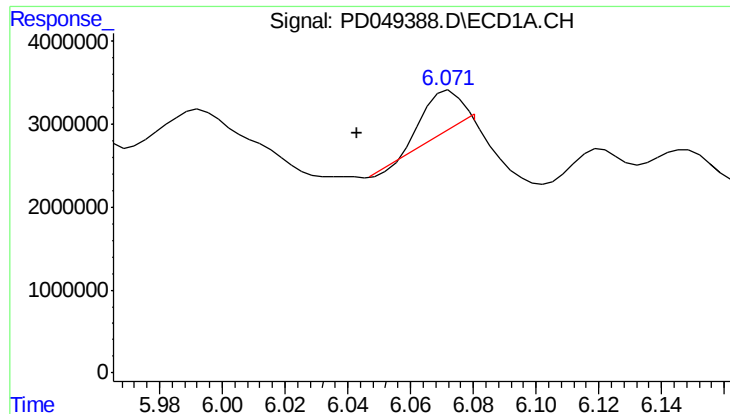
#14 Endrin

R.T.: 5.782 min
Delta R.T.: 0.010 min
Response: 6544486
Conc: 5.21 ng/ml



#14 Endrin

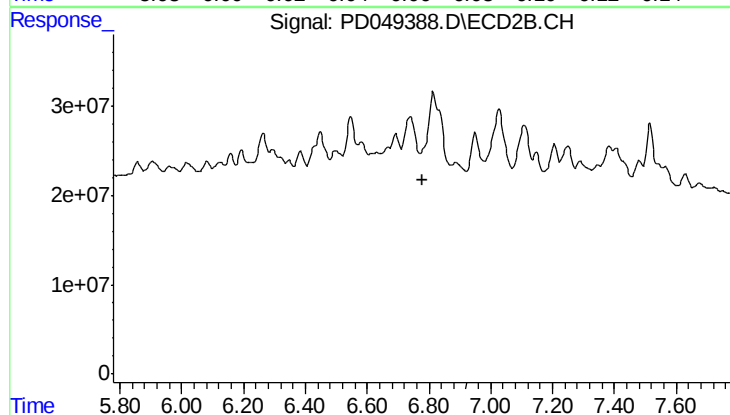
R.T.: 6.582 min
Delta R.T.: 0.008 min
Response: 6879192
Conc: 0.95 ng/ml



#15 Endosulfan II

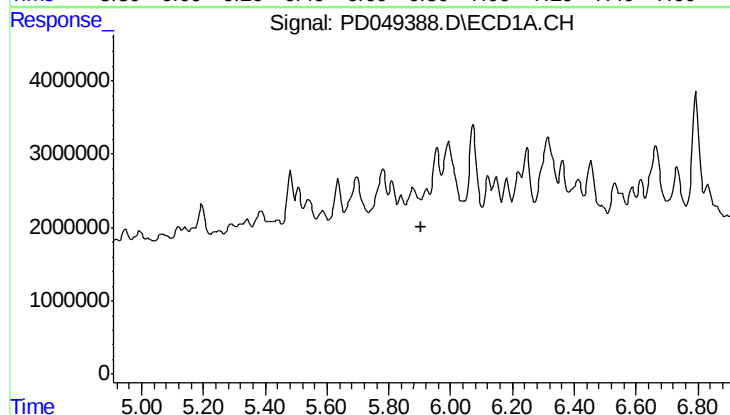
R.T.: 6.073 min
Delta R.T.: 0.030 min
Response: 3962653
Conc: 3.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
PT-TXP-WPDL



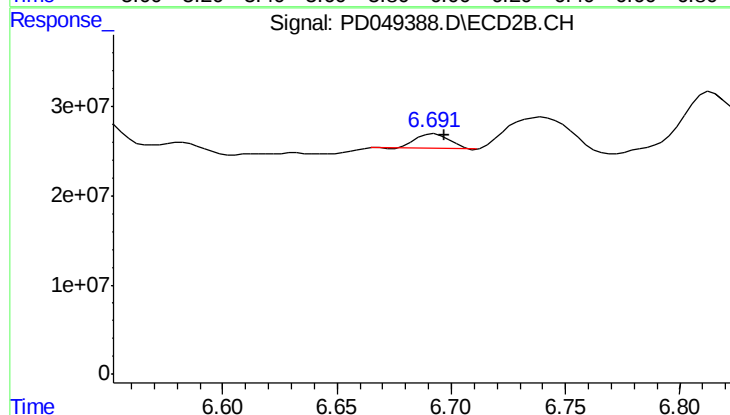
#15 Endosulfan II

R.T.: 6.814 min
Delta R.T.: 0.036 min
Response: -87226658
Conc: N.D.



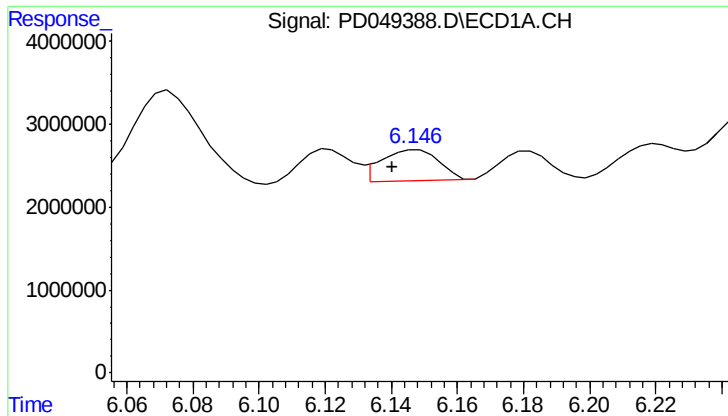
#16 4,4'-DDD

R.T.: 5.923 min
Delta R.T.: 0.018 min
Response: -687849
Conc: N.D.



#16 4,4'-DDD

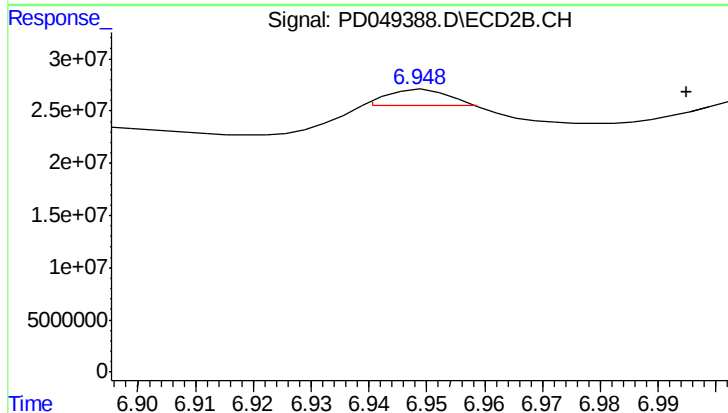
R.T.: 6.693 min
Delta R.T.: -0.004 min
Response: 17369662
Conc: 3.99 ng/ml



#17 4,4'-DDT

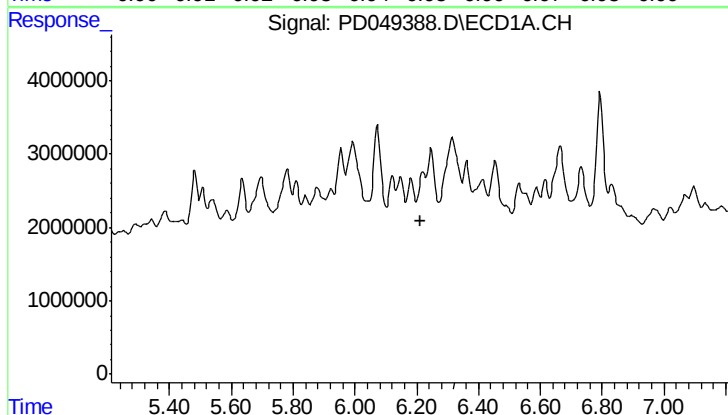
R.T.: 6.148 min
Delta R.T.: 0.007 min
Response: 4433715
Conc: 3.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
PT-TXP-WPDL



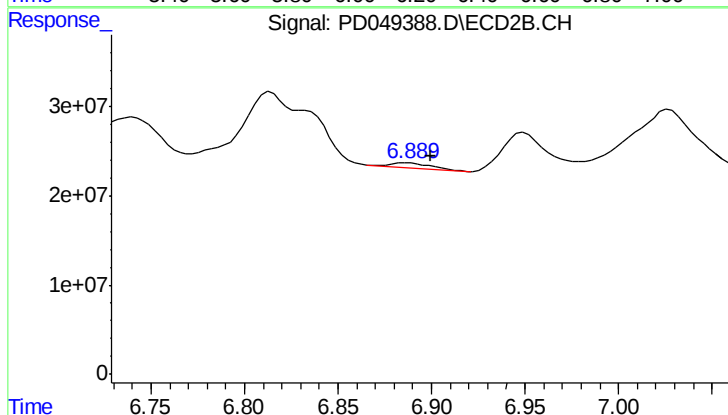
#17 4,4'-DDT

R.T.: 6.950 min
Delta R.T.: -0.045 min
Response: 10806005
Conc: 2.34 ng/ml



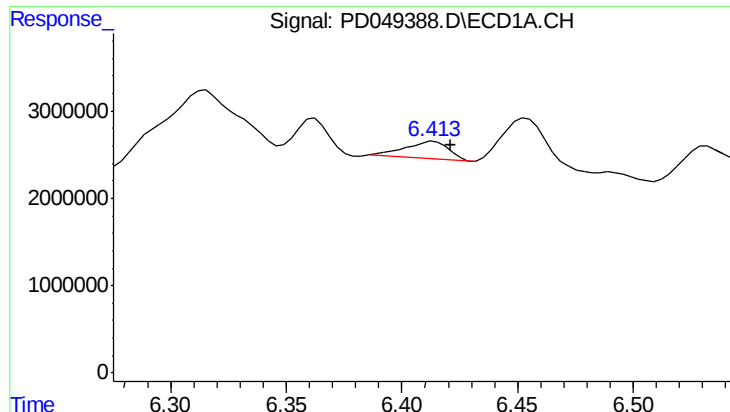
#18 Endrin aldehyde

R.T.: 6.220 min
Delta R.T.: 0.009 min
Response: -2321675
Conc: N.D.



#18 Endrin aldehyde

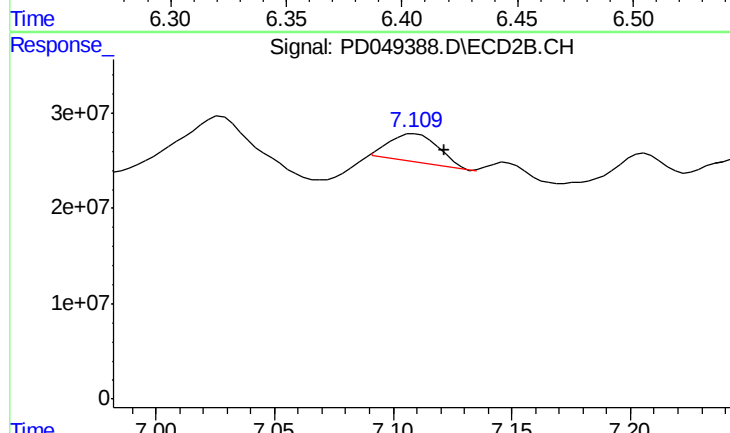
R.T.: 6.887 min
Delta R.T.: -0.012 min
Response: 7772188
Conc: 1.40 ng/ml



#19 Endosulfan Sulfate

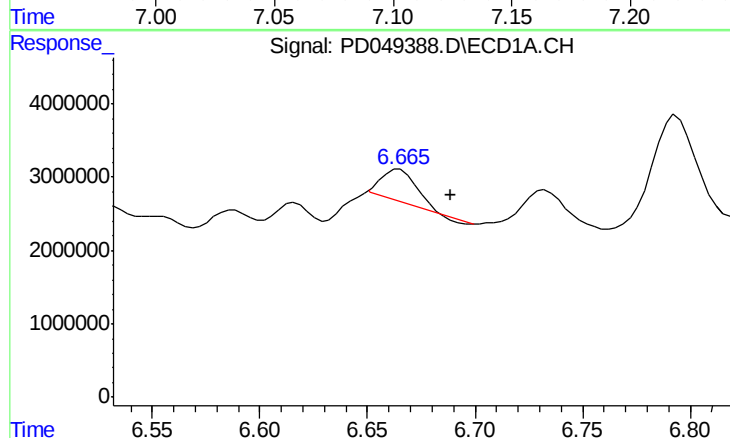
R.T.: 6.414 min
Delta R.T.: -0.007 min
Response: 2601804
Conc: 2.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
PT-TXP-WPDL



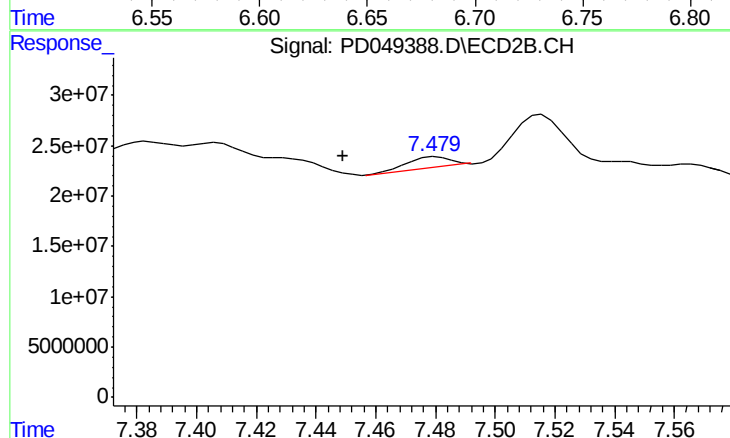
#19 Endosulfan Sulfate

R.T.: 7.110 min
Delta R.T.: -0.012 min
Response: 42433497
Conc: 7.66 ng/ml



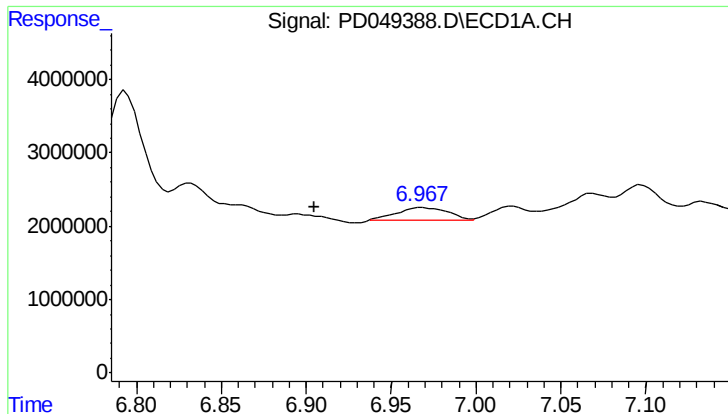
#20 Methoxychlor

R.T.: 6.665 min
Delta R.T.: -0.024 min
Response: 4871532
Conc: 8.76 ng/ml



#20 Methoxychlor

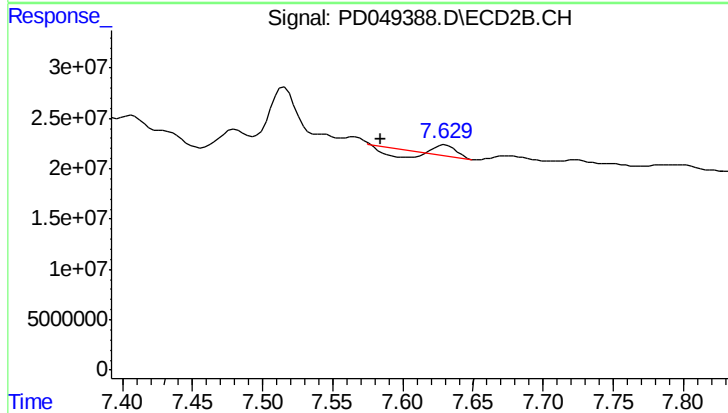
R.T.: 7.481 min
Delta R.T.: 0.032 min
Response: 8845867
Conc: 6.21 ng/ml



#21 Endrin ketone

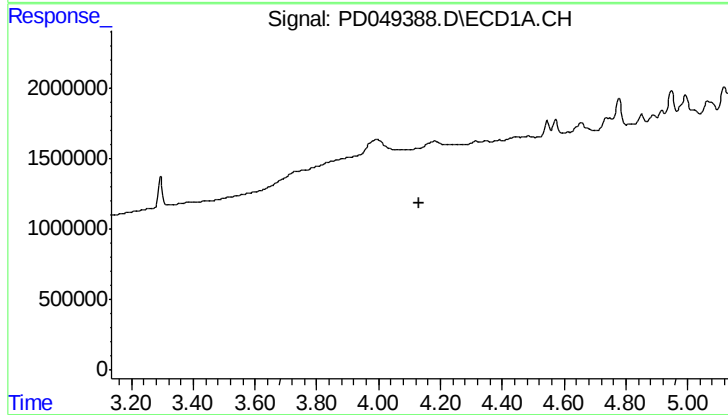
R.T.: 6.969 min
Delta R.T.: 0.064 min
Response: 3657435
Conc: 2.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
PT-TXP-WPDL



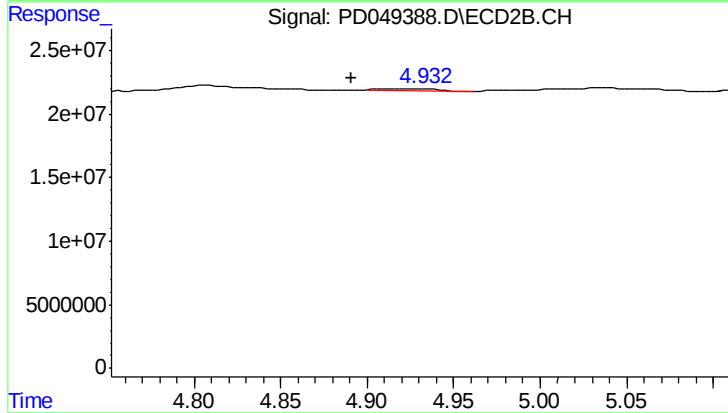
#21 Endrin ketone

R.T.: 7.630 min
Delta R.T.: 0.046 min
Response: 31589
Conc: 0.00 ng/ml



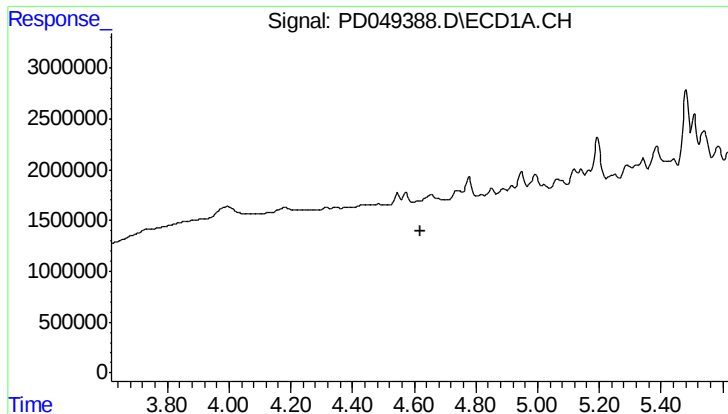
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.133 min
Response: 0
Conc: N.D.



#23 Chlordane-1

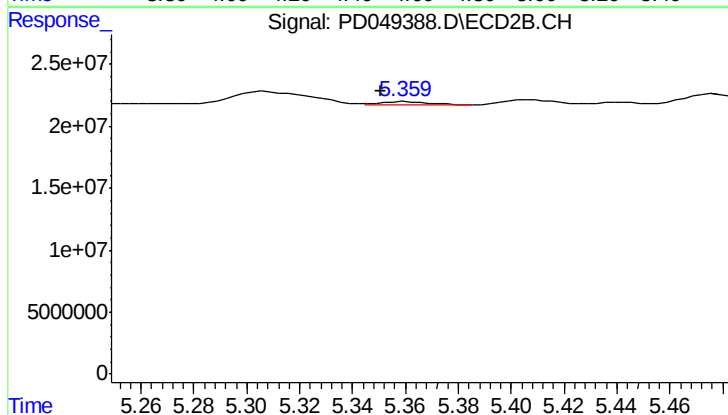
R.T.: 4.933 min
Delta R.T.: 0.042 min
Response: 2156928
Conc: 5.09 ng/ml



#24 Chlordane-2

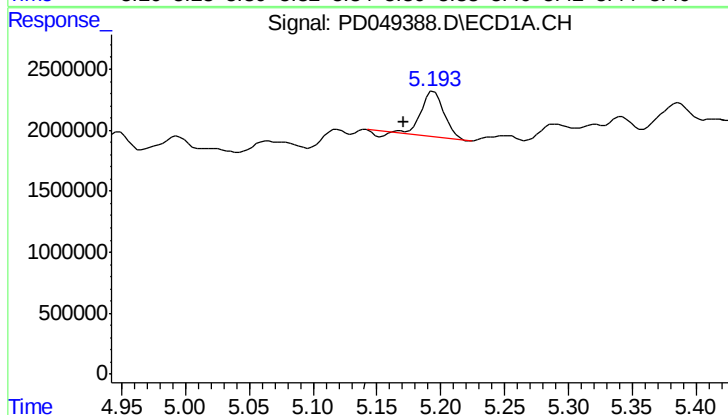
R.T.: 0.000 min
Exp R.T.: 4.619 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PT-TXP-WPDL



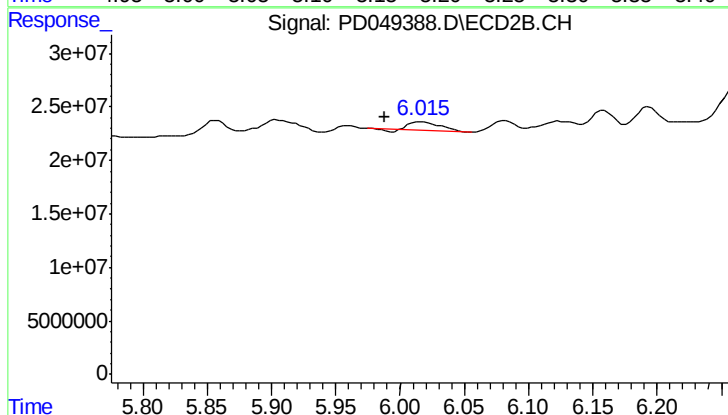
#24 Chlordane-2

R.T.: 5.360 min
Delta R.T.: 0.009 min
Response: 2873232
Conc: 6.94 ng/ml



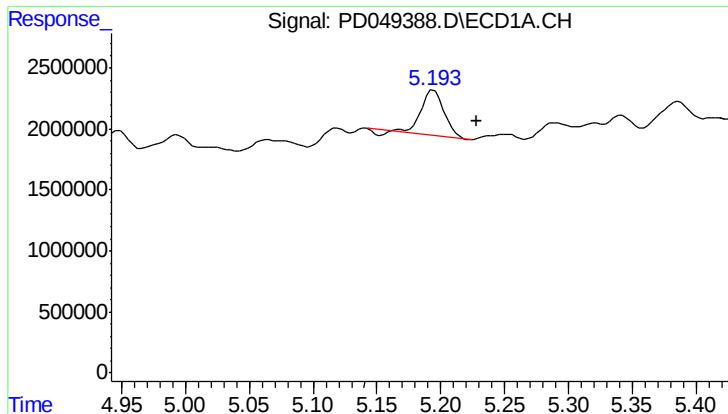
#25 Chlordane-3

R.T.: 5.195 min
Delta R.T.: 0.023 min
Response: 4529411
Conc: 27.64 ng/ml



#25 Chlordane-3

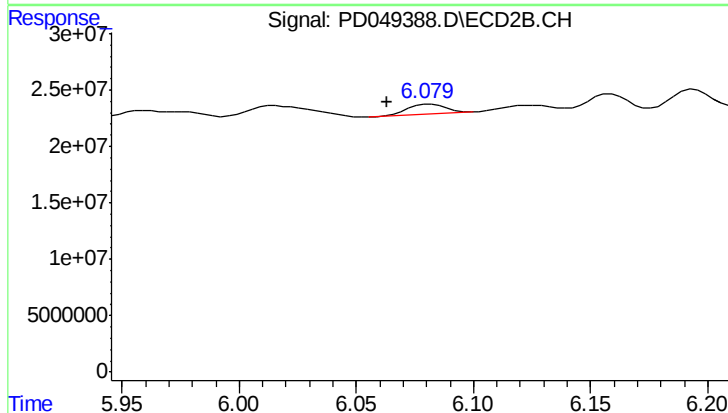
R.T.: 6.016 min
Delta R.T.: 0.028 min
Response: 12598211
Conc: 9.37 ng/ml



#26 Chlordane-4

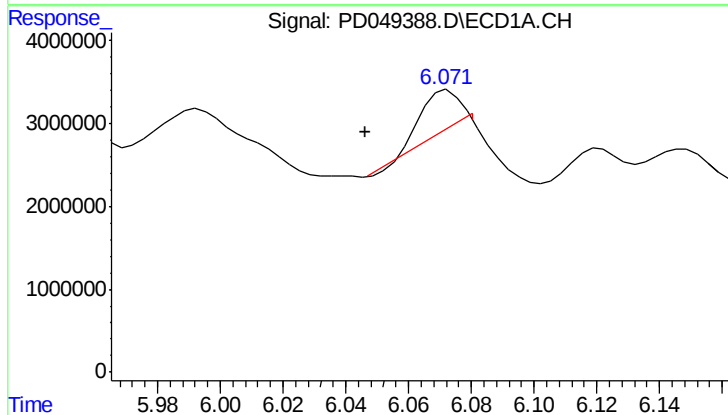
R.T.: 5.195 min
Delta R.T.: -0.033 min
Response: 4529411
Conc: 29.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
PT-TXP-WPDL



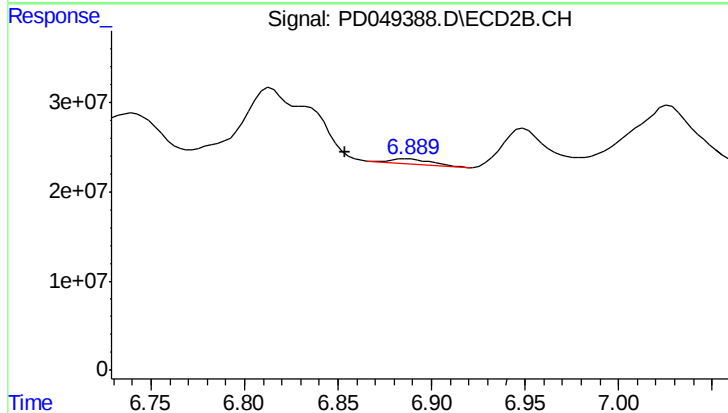
#26 Chlordane-4

R.T.: 6.081 min
Delta R.T.: 0.018 min
Response: 10518018
Conc: 6.69 ng/ml



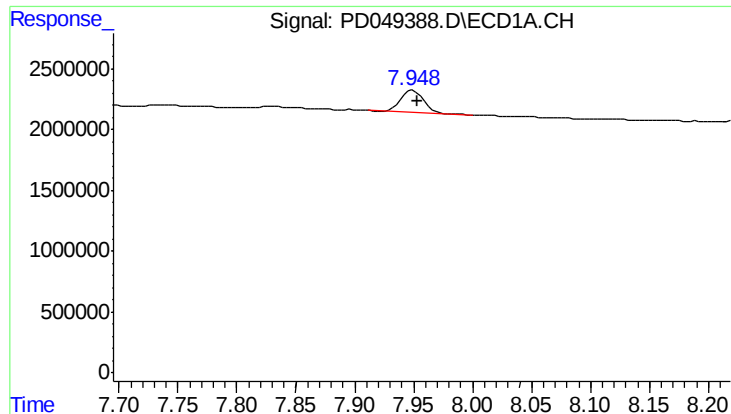
#27 Chlordane-5

R.T.: 6.073 min
Delta R.T.: 0.026 min
Response: 3962653
Conc: 74.40 ng/ml



#27 Chlordane-5

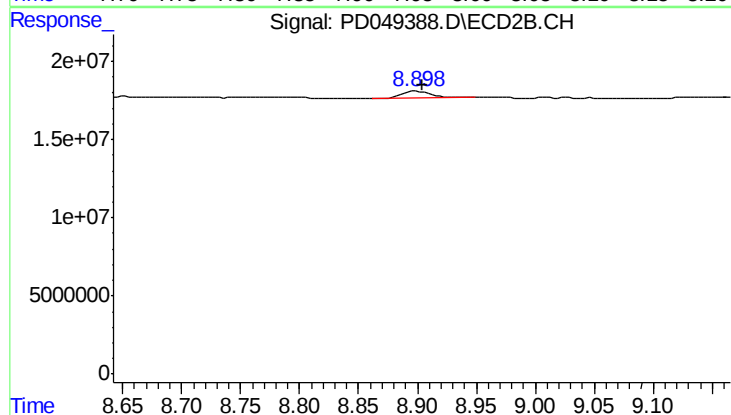
R.T.: 6.887 min
Delta R.T.: 0.034 min
Response: 7772188
Conc: 25.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.949 min
Delta R.T.: -0.004 min
Response: 2357340
Conc: 2.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
PT-TXP-WPDL



#28 Decachlorobiphenyl

R.T.: 8.900 min
Delta R.T.: -0.004 min
Response: 7611038
Conc: 2.26 ng/ml