

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101918\
 Data File : PD049886.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Oct 2018 00:23
 Operator : AJ\SJ
 Sample : J5368-01
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 05:45:16 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101918CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 19 05:13:06 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

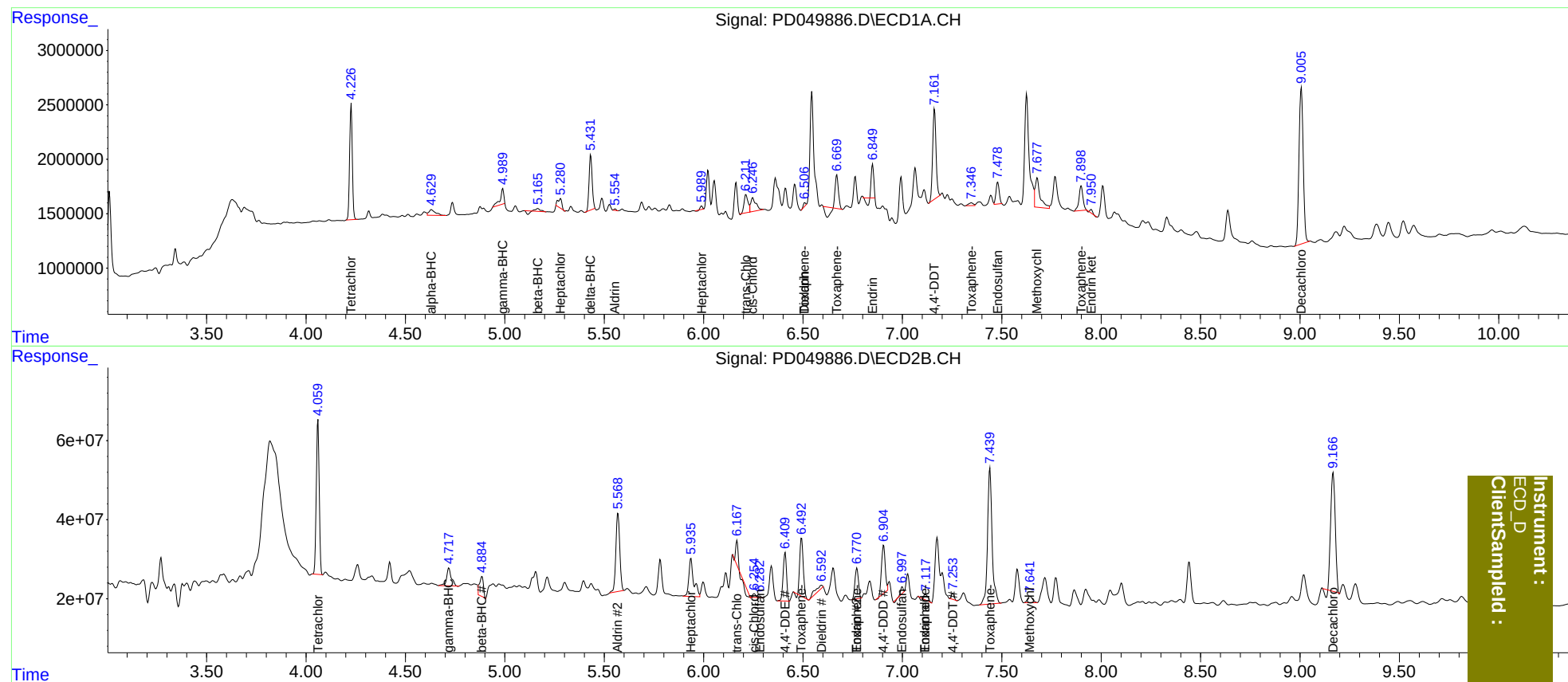
System Monitoring Compounds							
1)	SA Tetrachlo...	4.227	4.060	10039225	396.4E6	15.178	13.107
27)	SA Decachlor...	9.007	9.167	21482570	471.0E6	32.153	26.507
Target Compounds							
2)	A alpha-BHC	4.631f	0.000	1238419	0	1.379	N.D. #
3)	MA gamma-BHC...	4.990	4.719	1866240	70282066	2.024	1.744
5)	MB Aldrin	5.555	5.570	107588	273.1E6	0.134	7.921 #
6)	B beta-BHC	5.166f	4.885	143452	69966033	0.353	3.780 #
7)	B delta-BHC	5.432	0.000	5452901	0	6.512	N.D. #
8)	B Heptachlo...	5.990	5.937	191840	164.0E6	0.247	5.280 #
9)	A Endosulfan I	0.000	6.283	0	4157406	N.D.	0.144
10)	B trans-Chl...	6.213	6.168	2280073	20553502	2.718	0.673 #
11)	B cis-Chlor...	6.247	6.255	2348986	10798835	2.872	0.374 #
12)	B 4,4'-DDE	6.412	6.410	-119071	146.1E6	N.D.	5.514
13)	MA Dieldrin	6.510f	6.593	230469	30376684	0.267	1.056 #
14)	MA Endrin	6.851	6.771	2145624	94033063	3.416	4.648 #
16)	A 4,4'-DDD	0.000	6.906	0	157.2E6	N.D.	7.459
17)	MA 4,4'-DDT	7.162	7.254f	9709345	15164750	16.256	0.967 #
18)	B Endrin al...	7.296f	7.115	49215	17890131	<MDL	1.045 #
19)	B Endosulfa...	7.480	0.000	2287397	0	3.347	N.D. #
20)	A Methoxychlor	7.678	7.643	4796172	27523301	13.768	3.473 #
21)	B Endrin ke...	7.950	0.000	262644	0	0.372	N.D. #
22)	Toxaphene-1	6.510	6.493	230469	178.4E6	38.377	1423.155 #
23)	Toxaphene-2	6.670	6.771	1992239	94033063	309.236	651.432 #
25)	Toxaphene-4	7.347	7.440	414366	550.4E6	28.069	4907.508 #
26)	Toxaphene-5	7.900	0.000	3062661	0	235.449	N.D. #

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

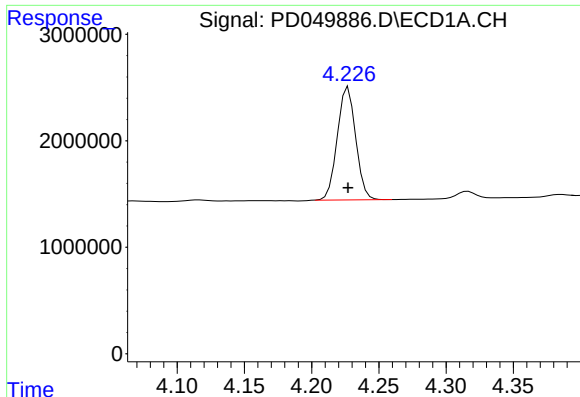
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101918\
Data File : PD049886.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Oct 2018 00:23
Operator : AJ\SJ
Sample : J5368-01
Misc :
ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 05:45:16 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101918CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 19 05:13:06 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



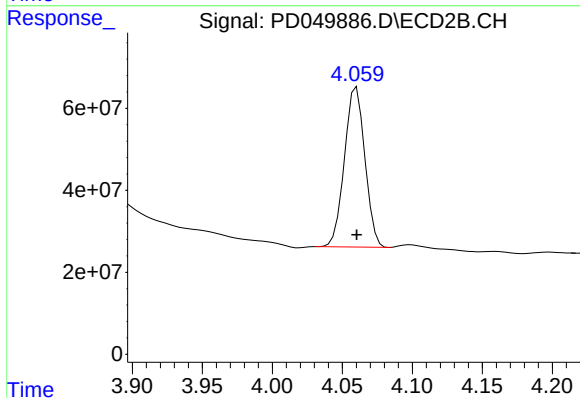
Instrument :
ECD_D
ClientSample :
J5368-01



#1 Tetrachloro-m-xylene

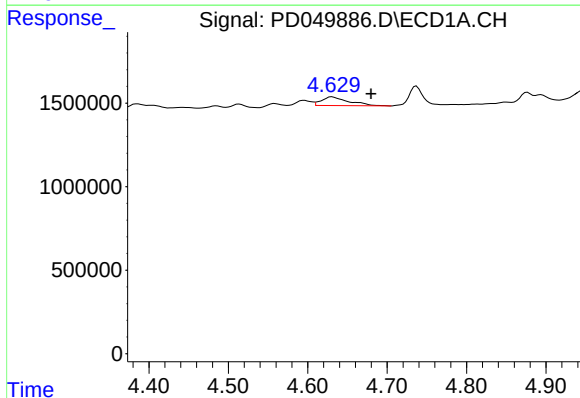
R.T.: 4.227 min
Delta R.T.: 0.000 min
Response: 10039225
Conc: 15.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



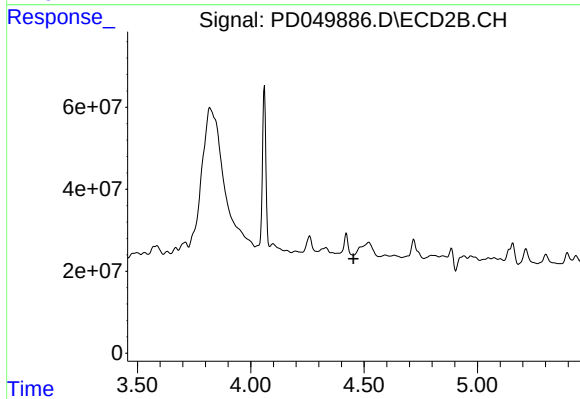
#1 Tetrachloro-m-xylene

R.T.: 4.060 min
Delta R.T.: 0.000 min
Response: 396444699
Conc: 13.11 ng/ml



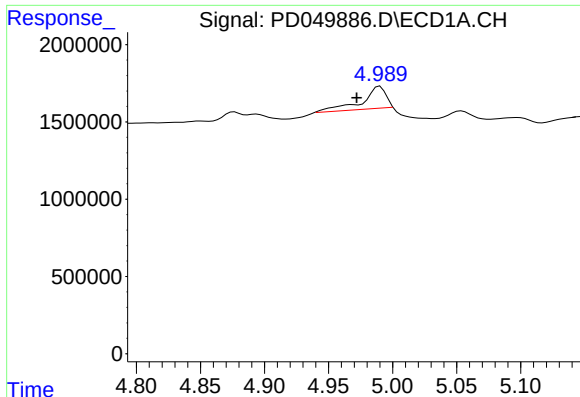
#2 alpha-BHC

R.T.: 4.631 min
Delta R.T.: -0.049 min
Response: 1238419
Conc: 1.38 ng/ml



#2 alpha-BHC

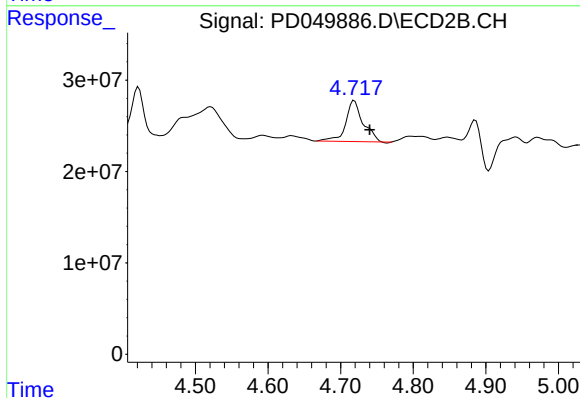
R.T.: 0.000 min
Exp R.T. : 4.453 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

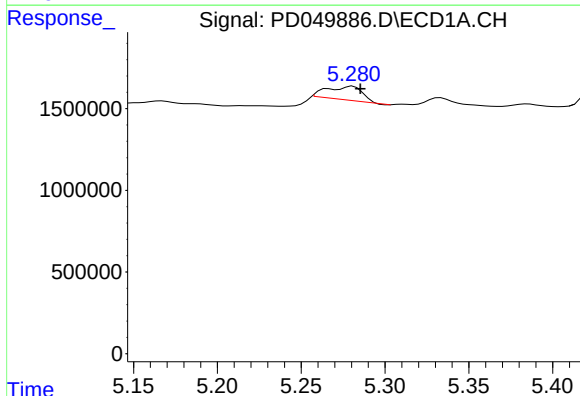
R.T.: 4.990 min
Delta R.T.: 0.018 min
Response: 1866240
Conc: 2.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



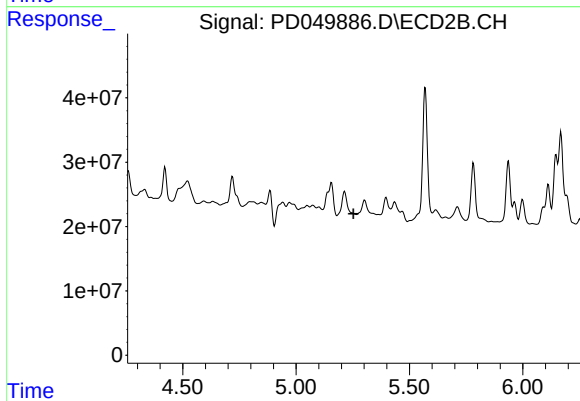
#3 gamma-BHC (Lindane)

R.T.: 4.719 min
Delta R.T.: -0.021 min
Response: 70282066
Conc: 1.74 ng/ml



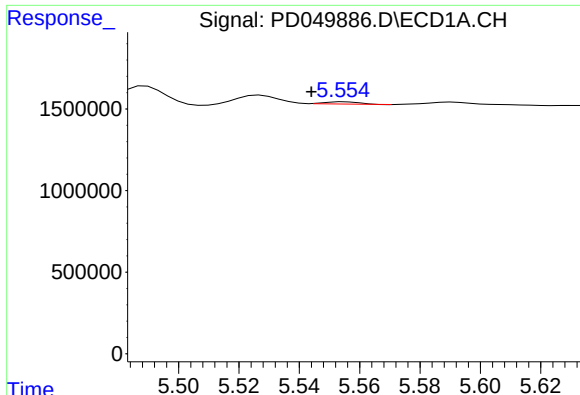
#4 Heptachlor

R.T.: 5.281 min
Delta R.T.: -0.005 min
Response: 1208236
Conc: 1.39 ng/ml



#4 Heptachlor

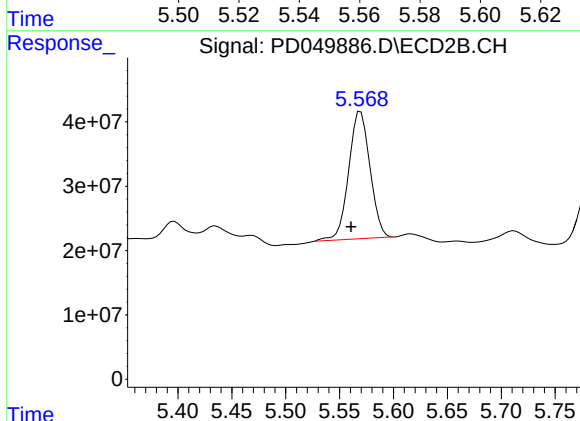
R.T.: 5.214 min
Delta R.T.: -0.040 min
Response: -74264259
Conc: N.D.



#5 Aldrin

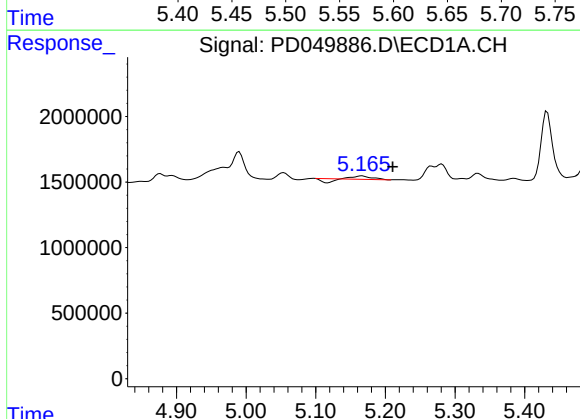
R.T.: 5.555 min
Delta R.T.: 0.011 min
Response: 107588
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



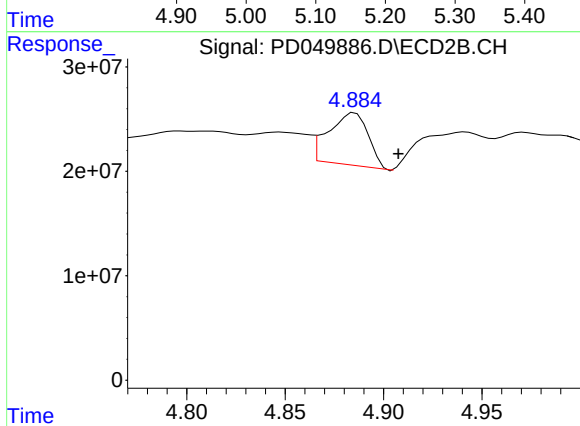
#5 Aldrin

R.T.: 5.570 min
Delta R.T.: 0.009 min
Response: 273086280
Conc: 7.92 ng/ml



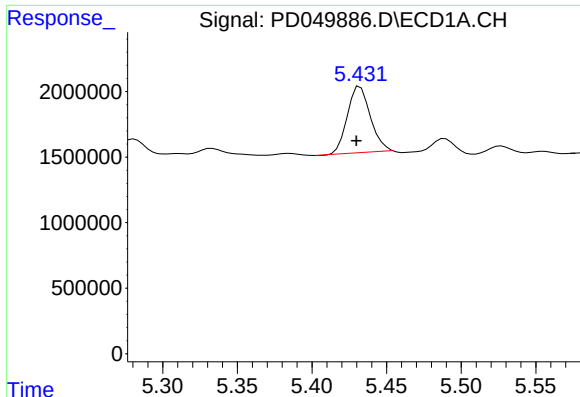
#6 beta-BHC

R.T.: 5.166 min
Delta R.T.: -0.044 min
Response: 143452
Conc: 0.35 ng/ml



#6 beta-BHC

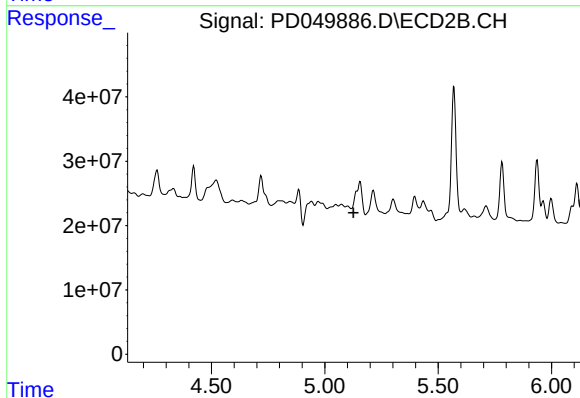
R.T.: 4.885 min
Delta R.T.: -0.022 min
Response: 69966033
Conc: 3.78 ng/ml



#7 delta-BHC

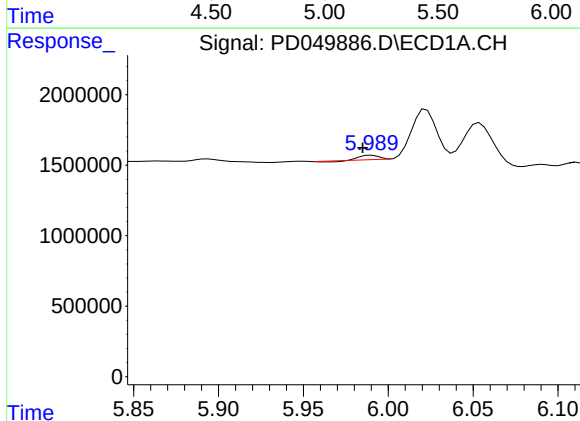
R.T.: 5.432 min
Delta R.T.: 0.003 min
Response: 5452901
Conc: 6.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



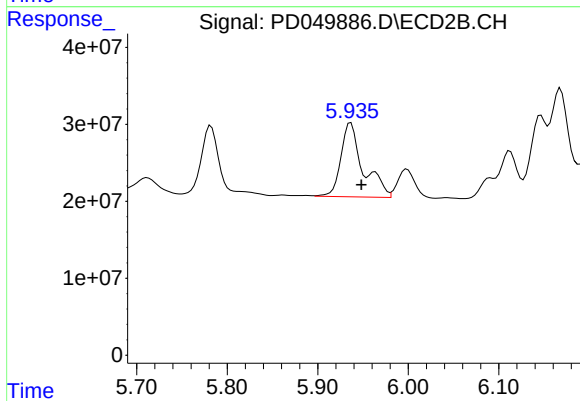
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.127 min
Response: 0
Conc: N.D.



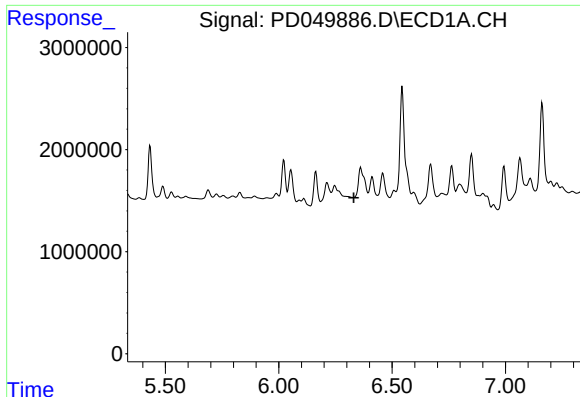
#8 Heptachlor epoxide

R.T.: 5.990 min
Delta R.T.: 0.005 min
Response: 191840
Conc: 0.25 ng/ml



#8 Heptachlor epoxide

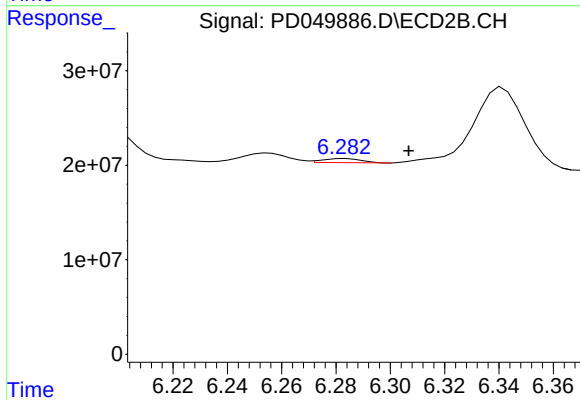
R.T.: 5.937 min
Delta R.T.: -0.012 min
Response: 164015083
Conc: 5.28 ng/ml



#9 Endosulfan I

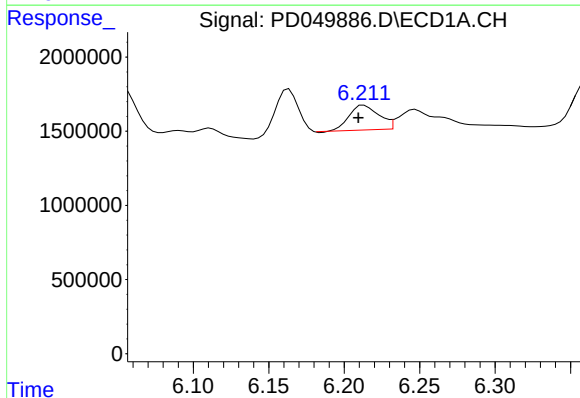
R.T.: 0.000 min
Exp R.T.: 6.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



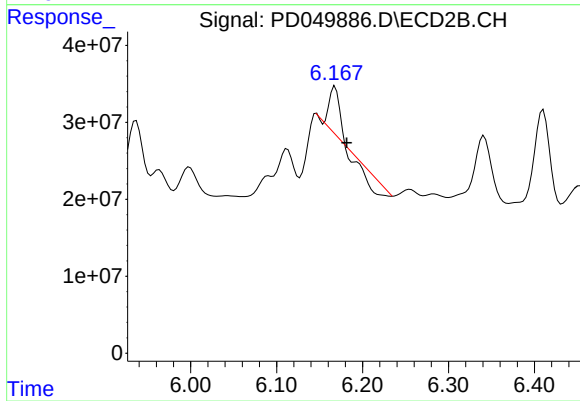
#9 Endosulfan I

R.T.: 6.283 min
Delta R.T.: -0.023 min
Response: 4157406
Conc: 0.14 ng/ml



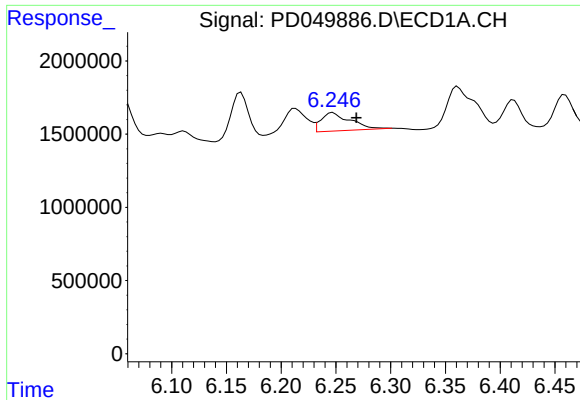
#10 trans-Chlordane

R.T.: 6.213 min
Delta R.T.: 0.004 min
Response: 2280073
Conc: 2.72 ng/ml



#10 trans-Chlordane

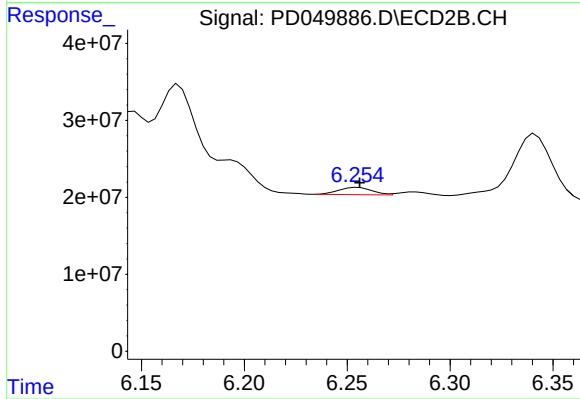
R.T.: 6.168 min
Delta R.T.: -0.014 min
Response: 20553502
Conc: 0.67 ng/ml



#11 cis-Chlordane

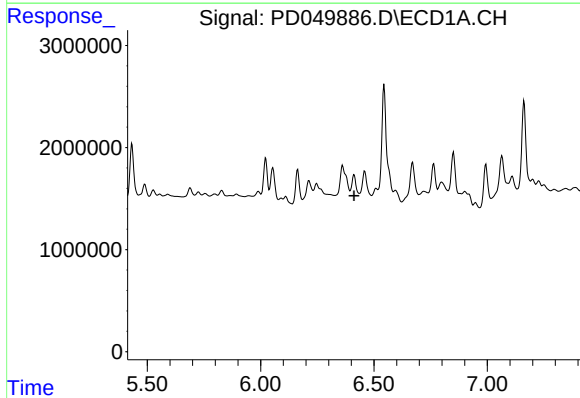
R.T.: 6.247 min
Delta R.T.: -0.021 min
Response: 2348986
Conc: 2.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



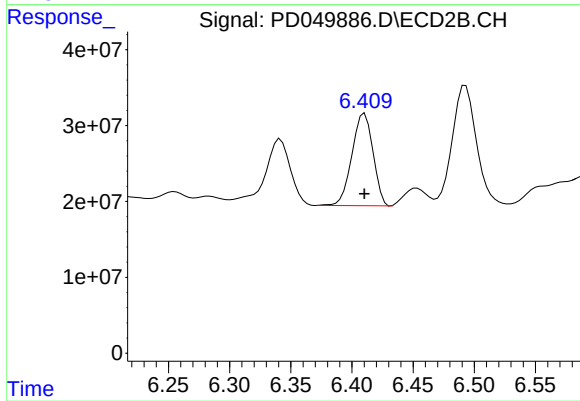
#11 cis-Chlordane

R.T.: 6.255 min
Delta R.T.: -0.001 min
Response: 10798835
Conc: 0.37 ng/ml



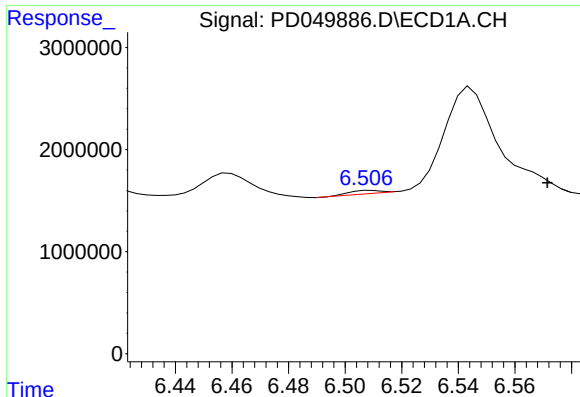
#12 4,4'-DDE

R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: -119071
Conc: N.D.



#12 4,4'-DDE

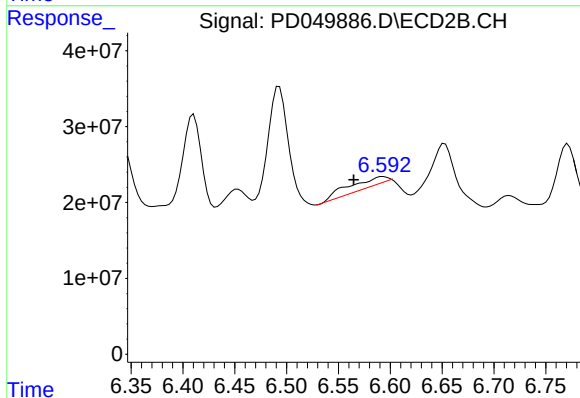
R.T.: 6.410 min
Delta R.T.: 0.000 min
Response: 146121343
Conc: 5.51 ng/ml



#13 Dieldrin

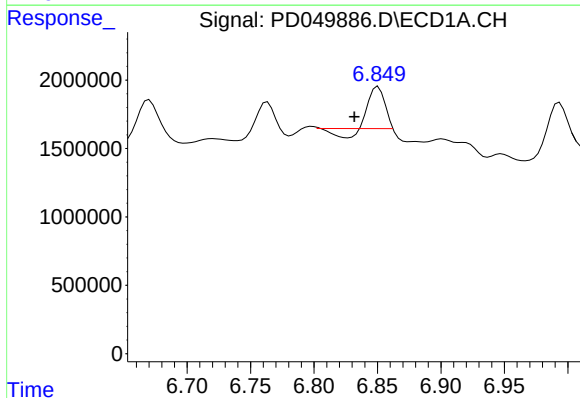
R.T.: 6.510 min
Delta R.T.: -0.062 min
Response: 230469
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



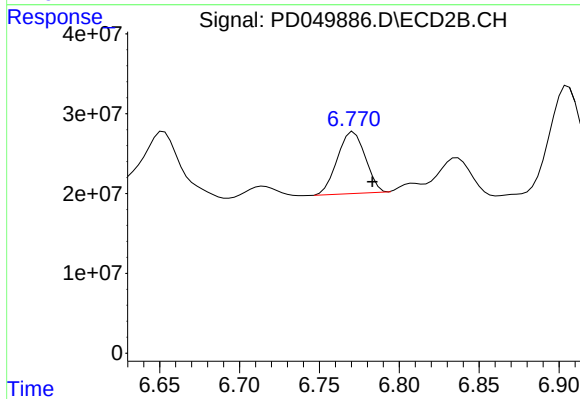
#13 Dieldrin

R.T.: 6.593 min
Delta R.T.: 0.028 min
Response: 30376684
Conc: 1.06 ng/ml



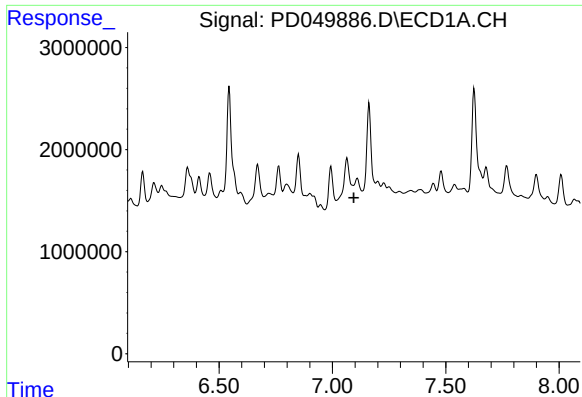
#14 Endrin

R.T.: 6.851 min
Delta R.T.: 0.019 min
Response: 2145624
Conc: 3.42 ng/ml



#14 Endrin

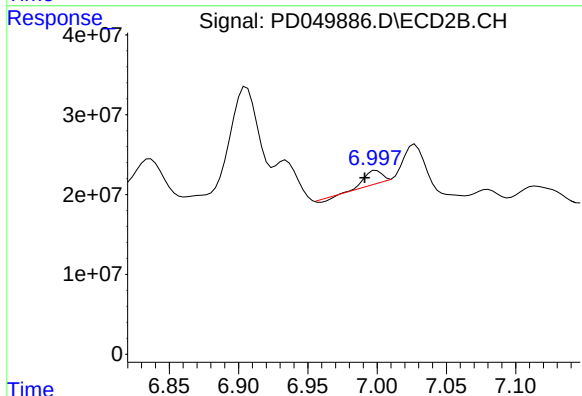
R.T.: 6.771 min
Delta R.T.: -0.012 min
Response: 94033063
Conc: 4.65 ng/ml



#15 Endosulfan II

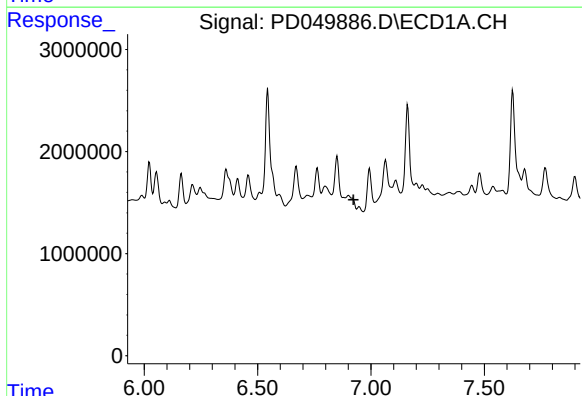
R.T.: 7.110 min
Delta R.T.: 0.015 min
Response: -1330016
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



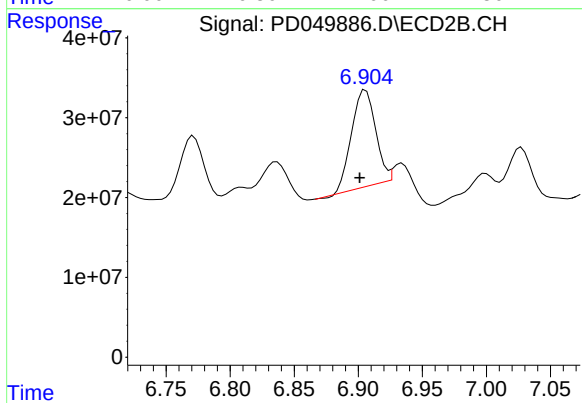
#15 Endosulfan II

R.T.: 7.000 min
Delta R.T.: 0.008 min
Response: 11489603
Conc: 0.52 ng/ml



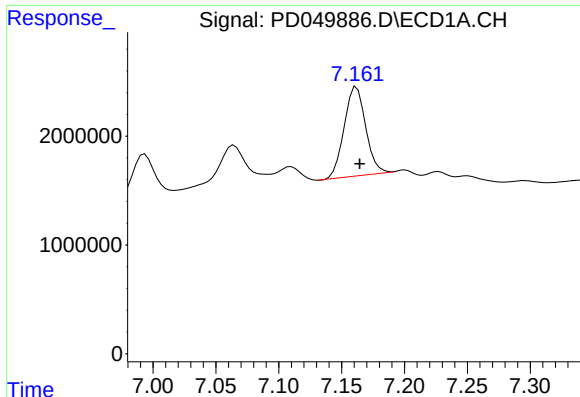
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.923 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

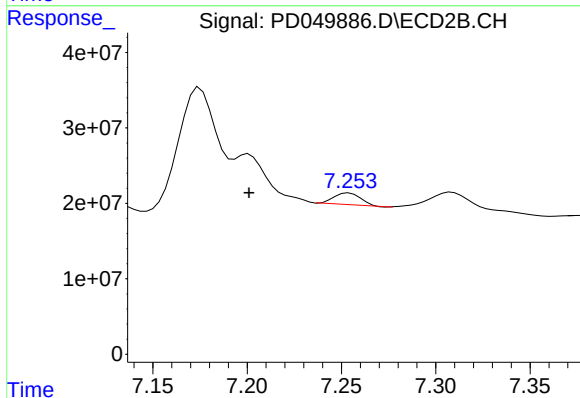
R.T.: 6.906 min
Delta R.T.: 0.005 min
Response: 157153802
Conc: 7.46 ng/ml



#17 4,4'-DDT

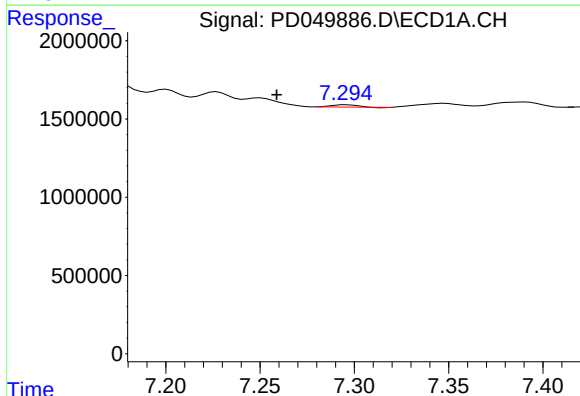
R.T.: 7.162 min
Delta R.T.: -0.002 min
Response: 9709345
Conc: 16.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



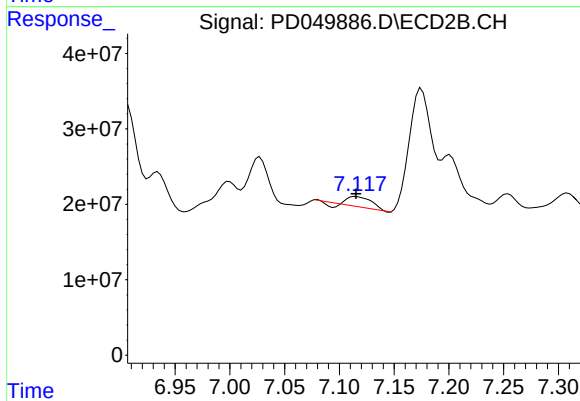
#17 4,4'-DDT

R.T.: 7.254 min
Delta R.T.: 0.053 min
Response: 15164750
Conc: 0.97 ng/ml



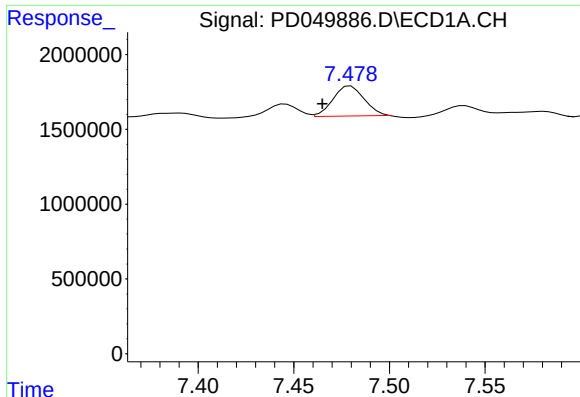
#18 Endrin aldehyde

R.T.: 7.296 min
Delta R.T.: 0.037 min
Response: 49215
Conc: N.D.



#18 Endrin aldehyde

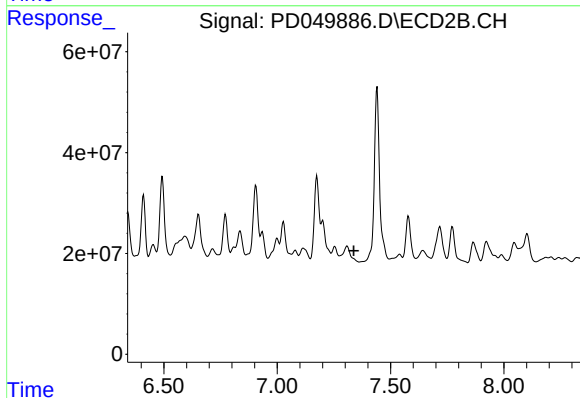
R.T.: 7.115 min
Delta R.T.: 0.000 min
Response: 17890131
Conc: 1.05 ng/ml



#19 Endosulfan Sulfate

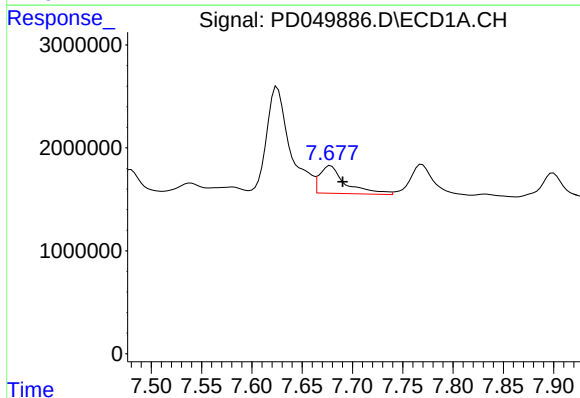
R.T.: 7.480 min
Delta R.T.: 0.015 min
Response: 2287397
Conc: 3.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



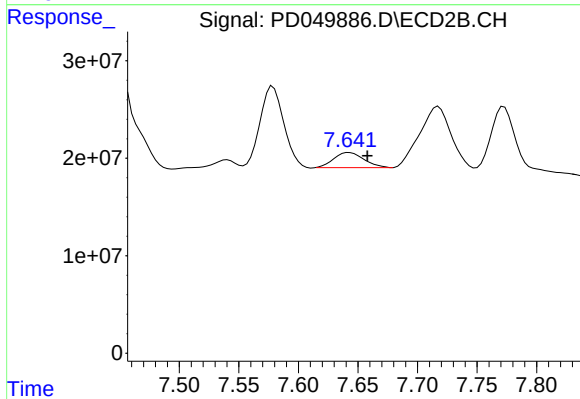
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.338 min
Response: 0
Conc: N.D.



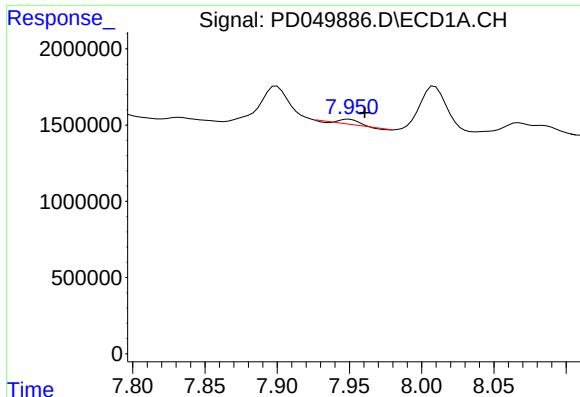
#20 Methoxychlor

R.T.: 7.678 min
Delta R.T.: -0.012 min
Response: 4796172
Conc: 13.77 ng/ml



#20 Methoxychlor

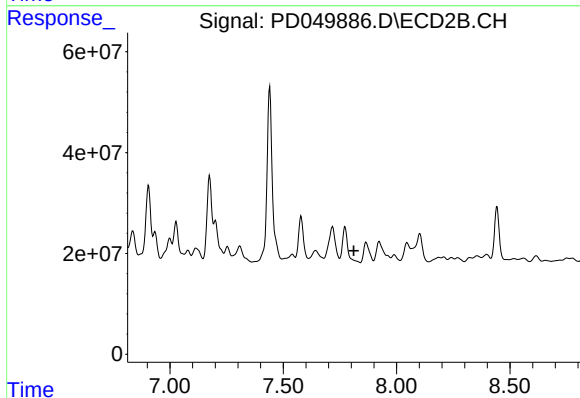
R.T.: 7.643 min
Delta R.T.: -0.015 min
Response: 27523301
Conc: 3.47 ng/ml



#21 Endrin ketone

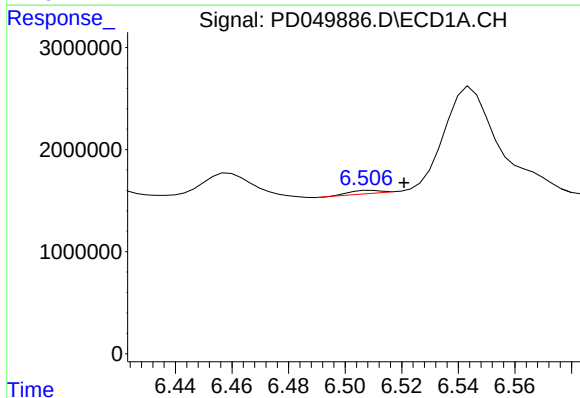
R.T.: 7.950 min
Delta R.T.: -0.011 min
Response: 262644
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



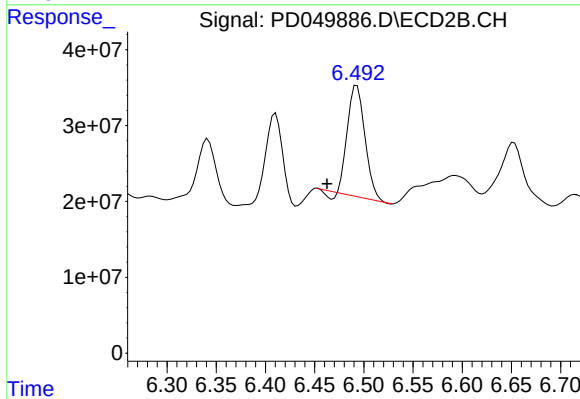
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.812 min
Response: 0
Conc: N.D.



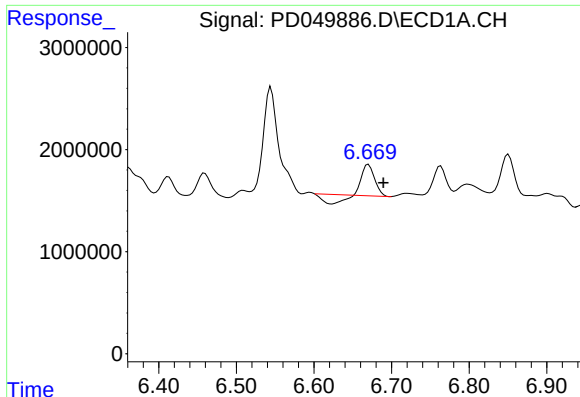
#22 Toxaphene-1

R.T.: 6.510 min
Delta R.T.: -0.011 min
Response: 230469
Conc: 38.38 ng/ml



#22 Toxaphene-1

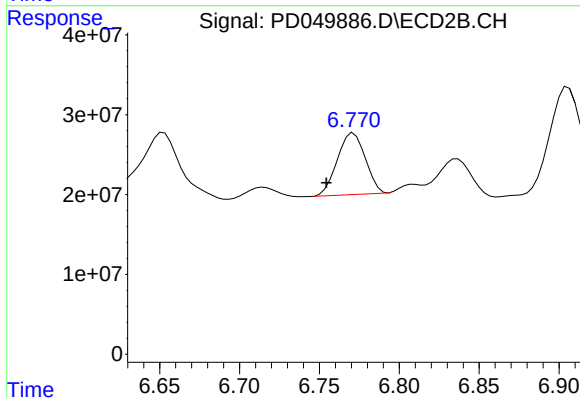
R.T.: 6.493 min
Delta R.T.: 0.030 min
Response: 178365552
Conc: 1423.15 ng/ml



#23 Toxaphene-2

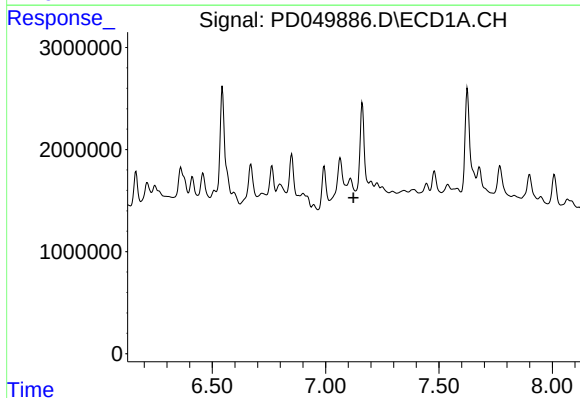
R.T.: 6.670 min
Delta R.T.: -0.019 min
Response: 1992239
Conc: 309.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



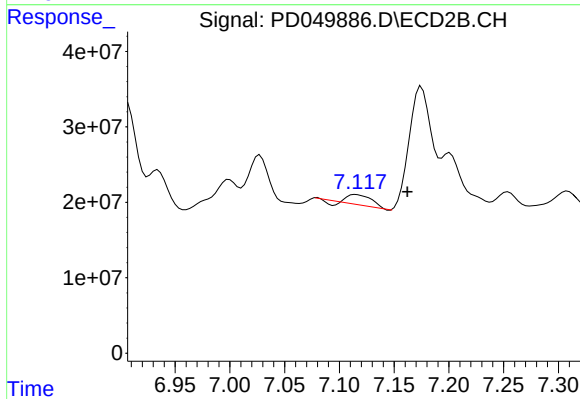
#23 Toxaphene-2

R.T.: 6.771 min
Delta R.T.: 0.017 min
Response: 94033063
Conc: 651.43 ng/ml



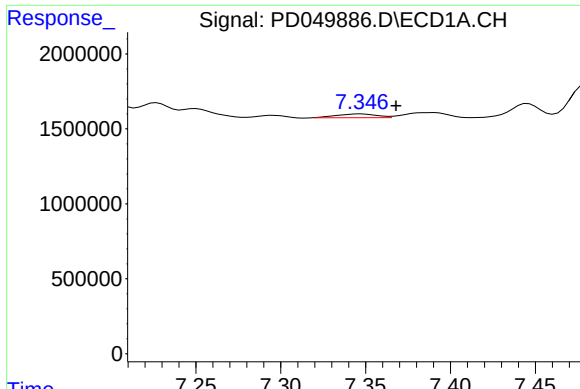
#24 Toxaphene-3

R.T.: 7.110 min
Delta R.T.: -0.014 min
Response: -1330016
Conc: N.D.



#24 Toxaphene-3

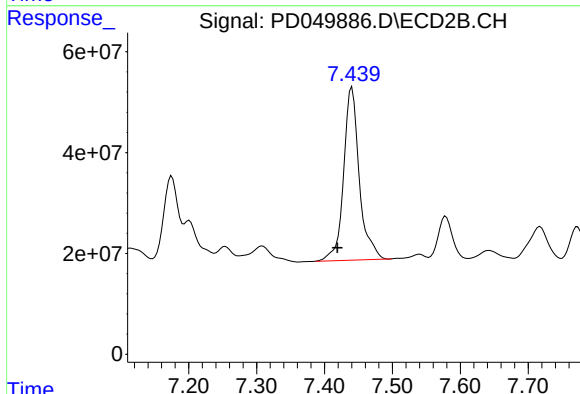
R.T.: 7.115 min
Delta R.T.: -0.047 min
Response: 17890131
Conc: 98.18 ng/ml



#25 Toxaphene-4

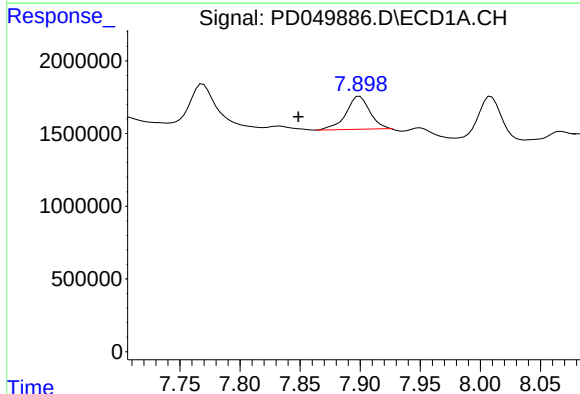
R.T.: 7.347 min
Delta R.T.: -0.020 min
Response: 414366
Conc: 28.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



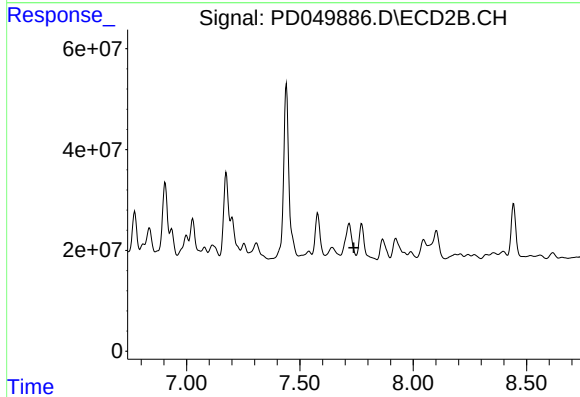
#25 Toxaphene-4

R.T.: 7.440 min
Delta R.T.: 0.022 min
Response: 550362919
Conc: 4907.51 ng/ml



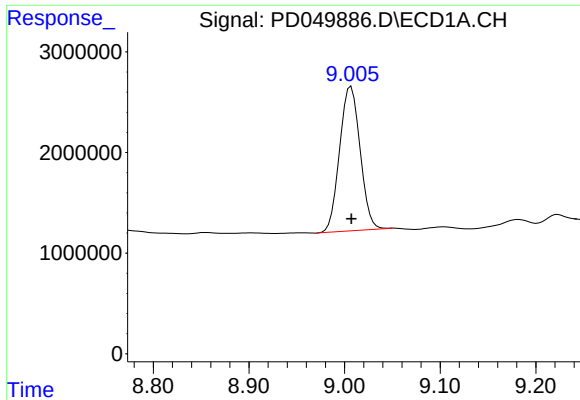
#26 Toxaphene-5

R.T.: 7.900 min
Delta R.T.: 0.051 min
Response: 3062661
Conc: 235.45 ng/ml



#26 Toxaphene-5

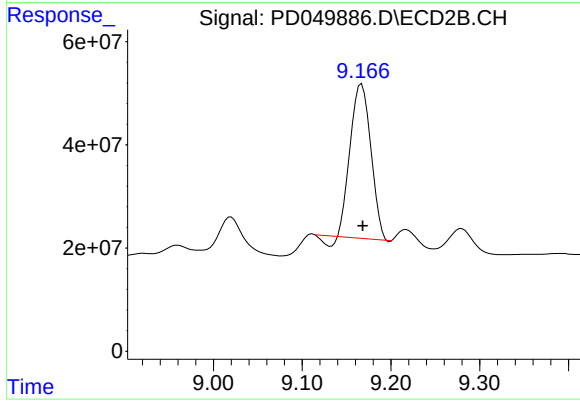
R.T.: 0.000 min
Exp R.T.: 7.739 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.007 min
Delta R.T.: 0.000 min
Response: 21482570
Conc: 32.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.167 min
Delta R.T.: -0.001 min
Response: 471003830
Conc: 26.51 ng/ml