

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101918\
 Data File : PD049887.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Oct 2018 00:37
 Operator : AJ\SJ
 Sample : J5368-03
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 05:45:34 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

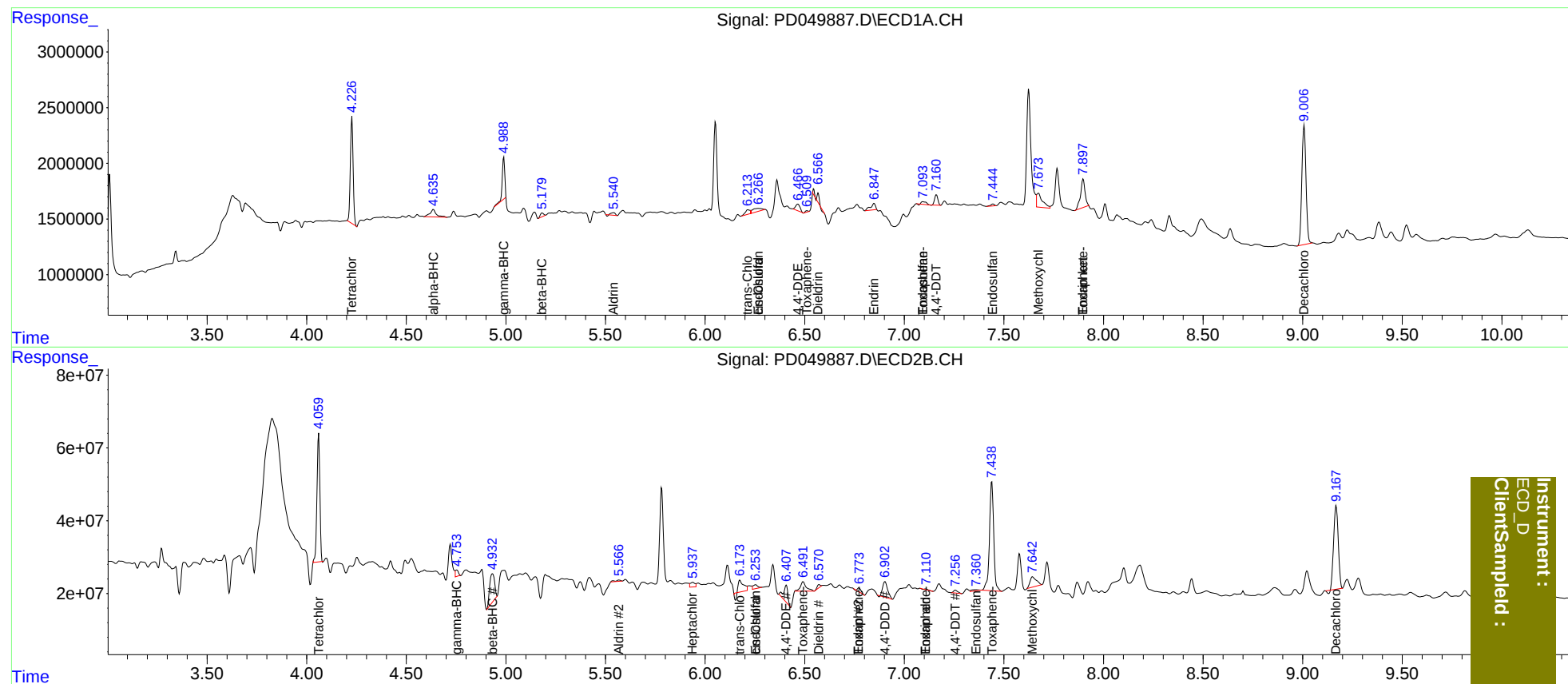
System Monitoring Compounds							
1)	SA Tetrachlo...	4.227	4.060	9267536	351.9E6	14.011	11.635
27)	SA Decachlor...	9.007	9.168	15607006	366.8E6	23.359	20.641
Target Compounds							
2)	A alpha-BHC	4.636f	4.466	1498570	-8618454	1.669	N.D. #
3)	MA gamma-BHC...	4.990	4.753	3434086	15720396	3.725	0.390 #
5)	MB Aldrin	5.541	5.568	293207	6900812	0.365	0.200 #
6)	B beta-BHC	5.183f	4.933f	385086	134.2E6	0.949	7.251 #
8)	B Heptachlo...	0.000	5.938	0	21074378	N.D.	0.678
9)	A Endosulfan I	6.268f	6.254f	961247	17823933	1.241	0.619 #
10)	B trans-Chl...	6.216	6.175	652225	47007406	0.778	1.540 #
11)	B cis-Chlor...	6.268	6.254	961247	17823933	1.175	0.617 #
12)	B 4,4'-DDE	6.466f	6.408	941823	69802029	1.269	2.634 #
13)	MA Dieldrin	6.568	6.573	521855	8399666	0.605	0.292 #
14)	MA Endrin	6.849	6.772	1033749	12854872	1.646	0.635 #
15)	B Endosulfa...	7.093	7.054f	379532	-4690524	0.519	N.D. #
16)	A 4,4'-DDD	0.000	6.903	0	72515163	N.D.	3.442
17)	MA 4,4'-DDT	7.161	7.257f	1069506	11627014	1.791	0.741 #
18)	B Endrin al...	0.000	7.107	0	1815634	N.D.	0.106
19)	B Endosulfa...	7.445	7.359	213422	8269036	0.312	0.410 #
20)	A Methoxychlor	7.673	7.644	2612805	61968622	7.500	7.819
21)	B Endrin ke...	7.898f	0.000	3941550	0	5.583	N.D. #
22)	Toxaphene-1	6.512	6.492	113044	53240178	18.824	424.796 #
24)	Toxaphene-3	7.093	7.107	379532	1815634	28.329	9.964 #
25)	Toxaphene-4	0.000	7.439	0	447.8E6	N.D.	3993.373
26)	Toxaphene-5	7.898	0.000	3941550	0	303.016	N.D. #

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

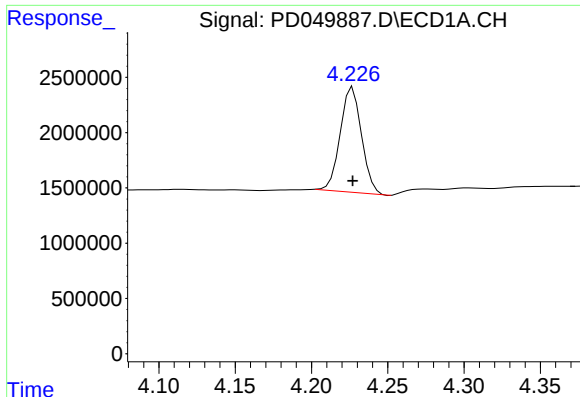
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101918\
Data File : PD049887.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Oct 2018 00:37
Operator : AJ\SJ
Sample : J5368-03
Misc :
ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 05:45:34 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



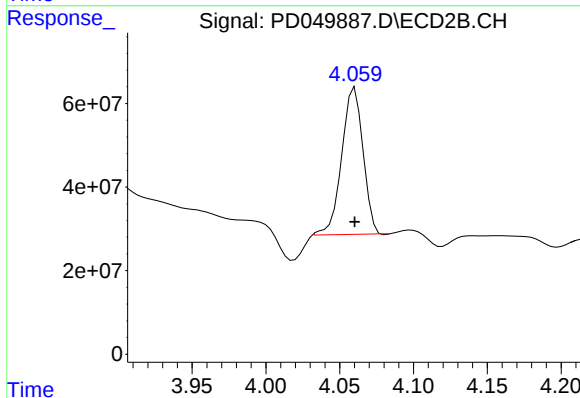
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

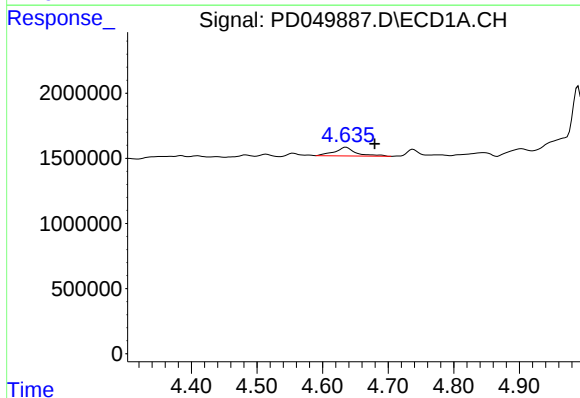
R.T.: 4.227 min
Delta R.T.: 0.000 min
Response: 9267536
Conc: 14.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



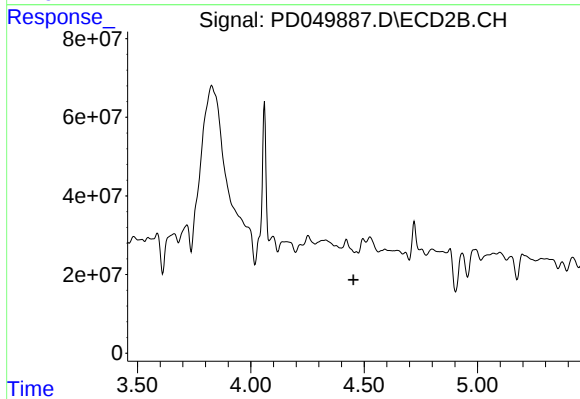
#1 Tetrachloro-m-xylene

R.T.: 4.060 min
Delta R.T.: 0.000 min
Response: 351938629
Conc: 11.64 ng/ml



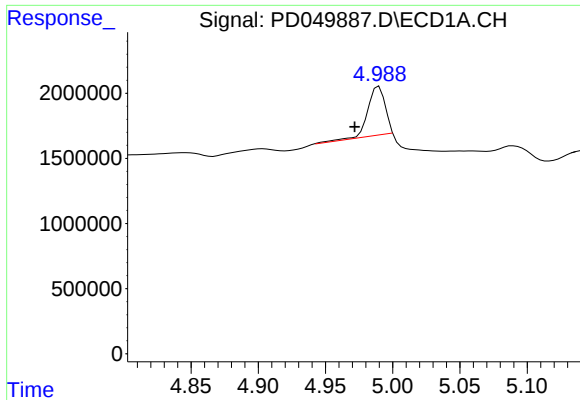
#2 alpha-BHC

R.T.: 4.636 min
Delta R.T.: -0.044 min
Response: 1498570
Conc: 1.67 ng/ml



#2 alpha-BHC

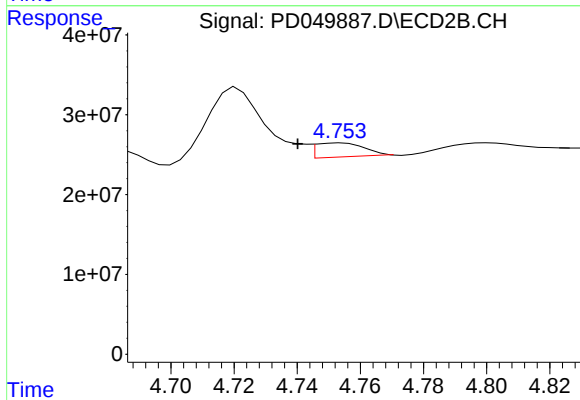
R.T.: 4.466 min
Delta R.T.: 0.013 min
Response: -8618454
Conc: N.D.



#3 gamma-BHC (Lindane)

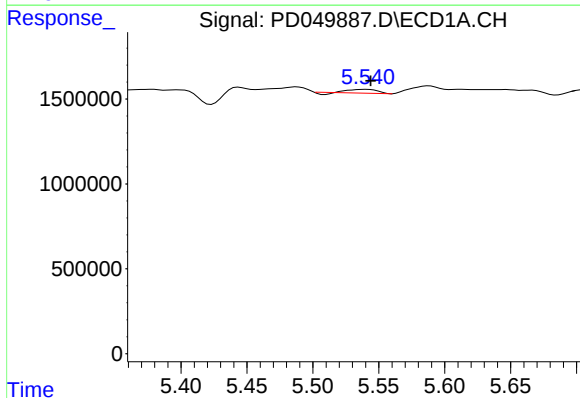
R.T.: 4.990 min
Delta R.T.: 0.018 min
Response: 3434086
Conc: 3.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



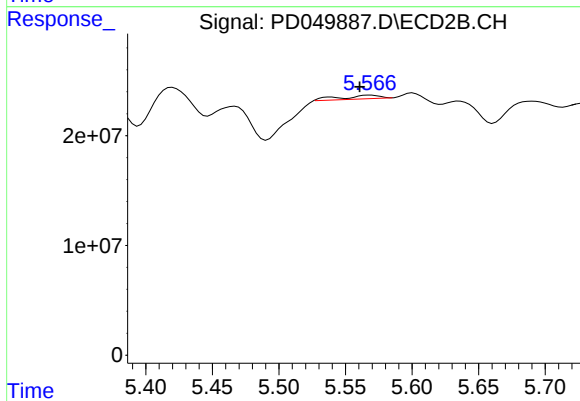
#3 gamma-BHC (Lindane)

R.T.: 4.753 min
Delta R.T.: 0.013 min
Response: 15720396
Conc: 0.39 ng/ml



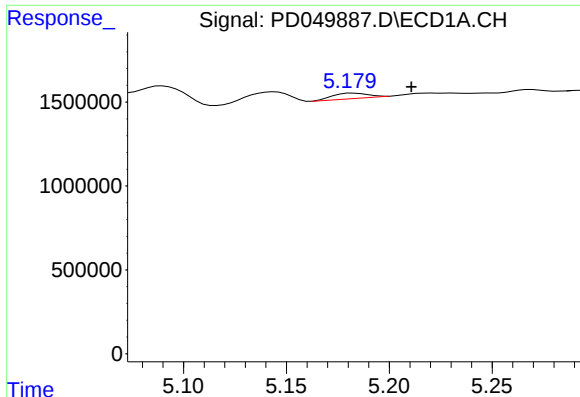
#5 Aldrin

R.T.: 5.541 min
Delta R.T.: -0.003 min
Response: 293207
Conc: 0.36 ng/ml



#5 Aldrin

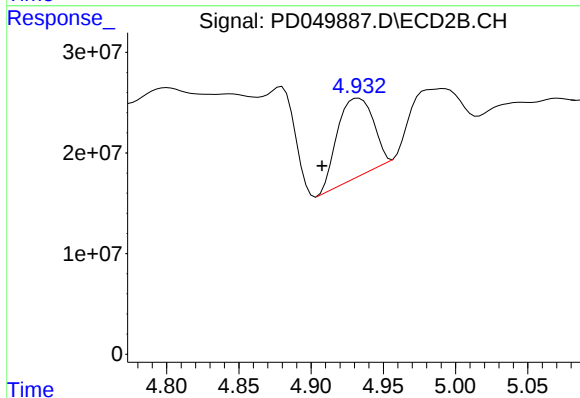
R.T.: 5.568 min
Delta R.T.: 0.007 min
Response: 6900812
Conc: 0.20 ng/ml



#6 beta-BHC

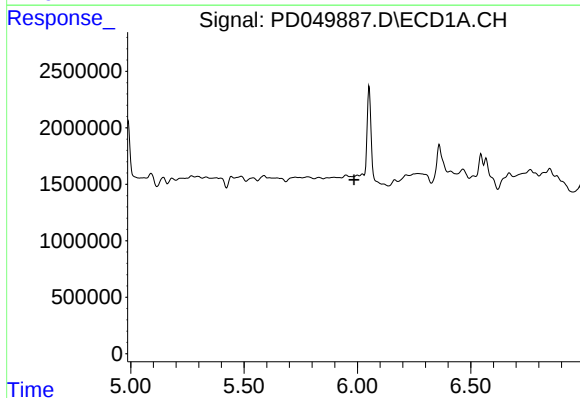
R.T.: 5.183 min
Delta R.T.: -0.028 min
Response: 385086
Conc: 0.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



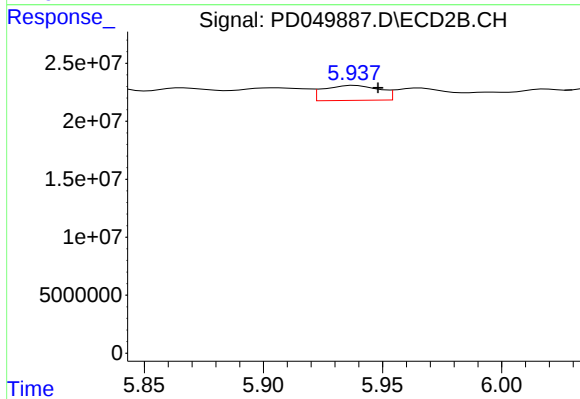
#6 beta-BHC

R.T.: 4.933 min
Delta R.T.: 0.025 min
Response: 134203382
Conc: 7.25 ng/ml



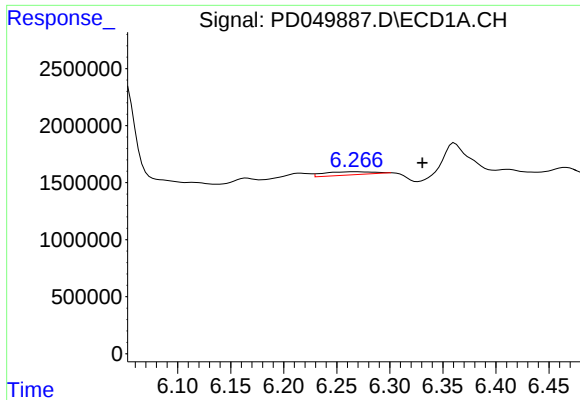
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.985 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

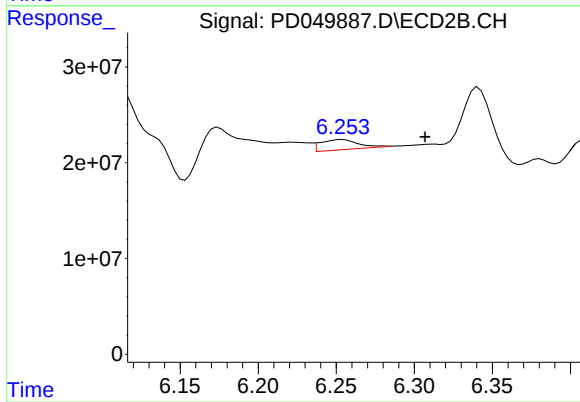
R.T.: 5.938 min
Delta R.T.: -0.010 min
Response: 21074378
Conc: 0.68 ng/ml



#9 Endosulfan I

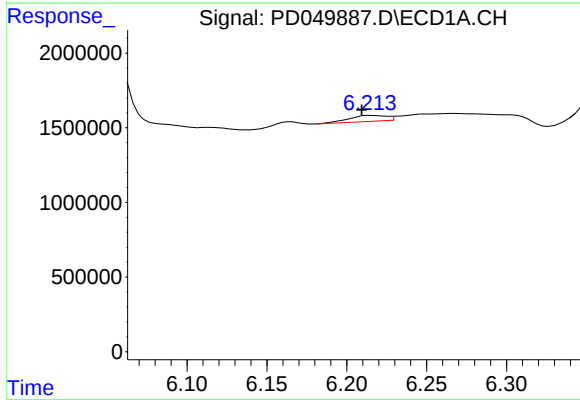
R.T.: 6.268 min
Delta R.T.: -0.063 min
Response: 961247
Conc: 1.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



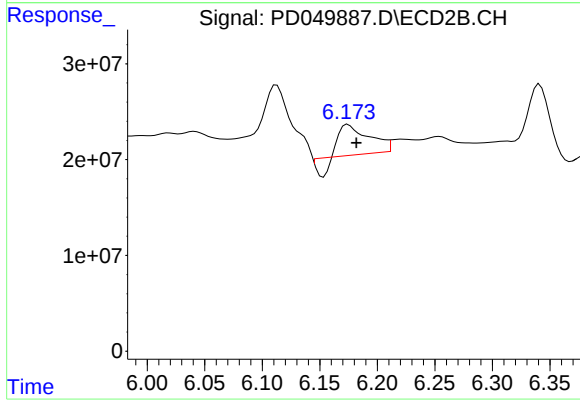
#9 Endosulfan I

R.T.: 6.254 min
Delta R.T.: -0.053 min
Response: 17823933
Conc: 0.62 ng/ml



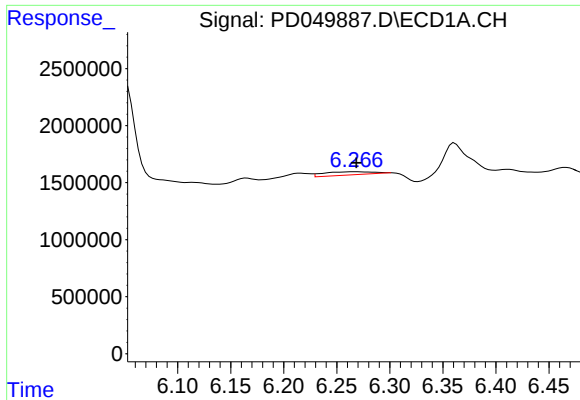
#10 trans-Chlordane

R.T.: 6.216 min
Delta R.T.: 0.006 min
Response: 652225
Conc: 0.78 ng/ml



#10 trans-Chlordane

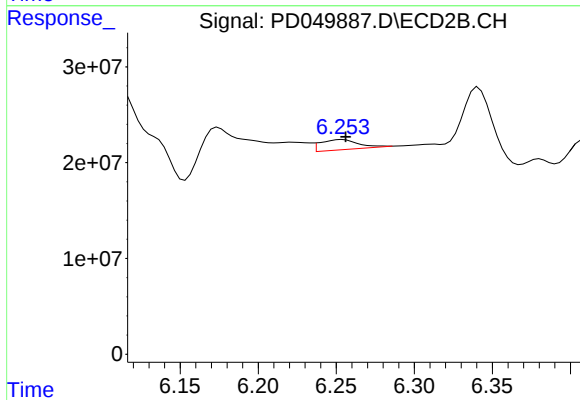
R.T.: 6.175 min
Delta R.T.: -0.007 min
Response: 47007406
Conc: 1.54 ng/ml



#11 cis-Chlordane

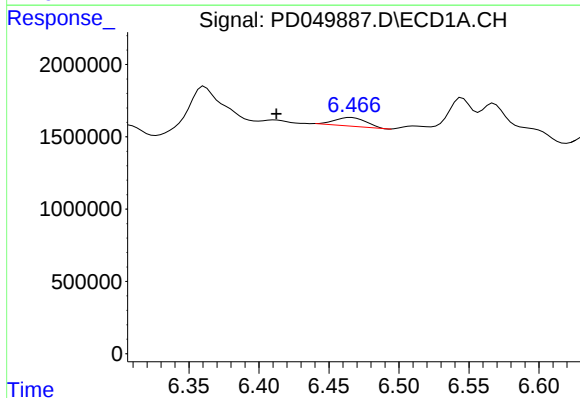
R.T.: 6.268 min
Delta R.T.: 0.000 min
Response: 961247
Conc: 1.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



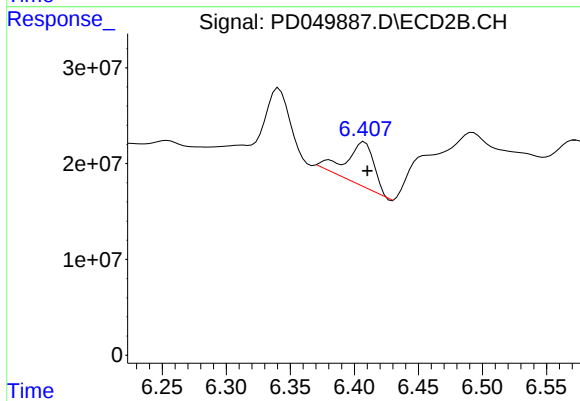
#11 cis-Chlordane

R.T.: 6.254 min
Delta R.T.: -0.002 min
Response: 17823933
Conc: 0.62 ng/ml



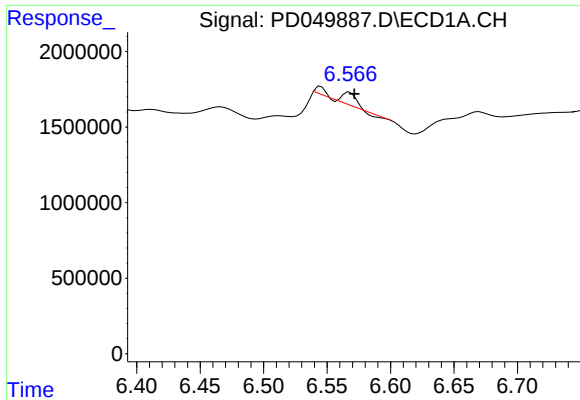
#12 4,4'-DDE

R.T.: 6.466 min
Delta R.T.: 0.054 min
Response: 941823
Conc: 1.27 ng/ml



#12 4,4'-DDE

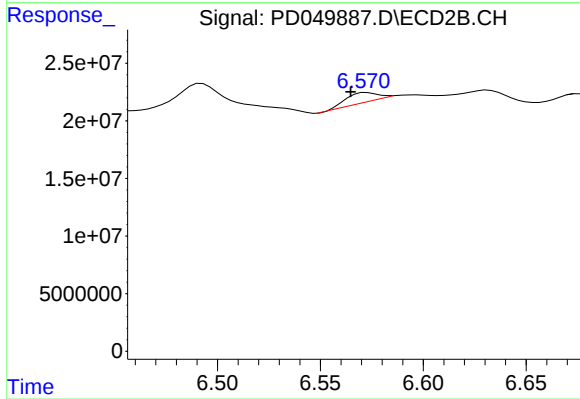
R.T.: 6.408 min
Delta R.T.: -0.003 min
Response: 69802029
Conc: 2.63 ng/ml



#13 Dieldrin

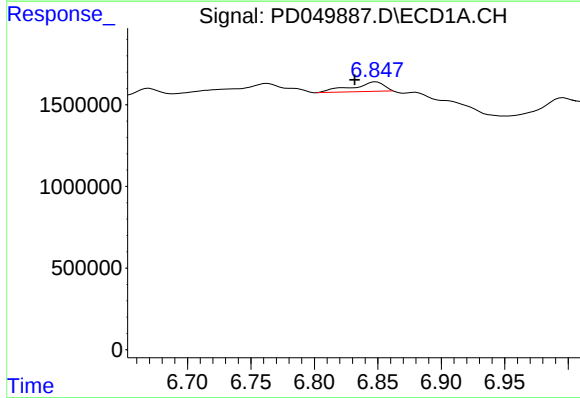
R.T.: 6.568 min
Delta R.T.: -0.004 min
Response: 521855
Conc: 0.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



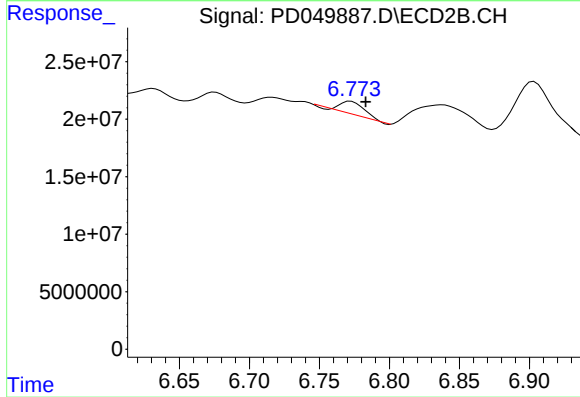
#13 Dieldrin

R.T.: 6.573 min
Delta R.T.: 0.008 min
Response: 8399666
Conc: 0.29 ng/ml



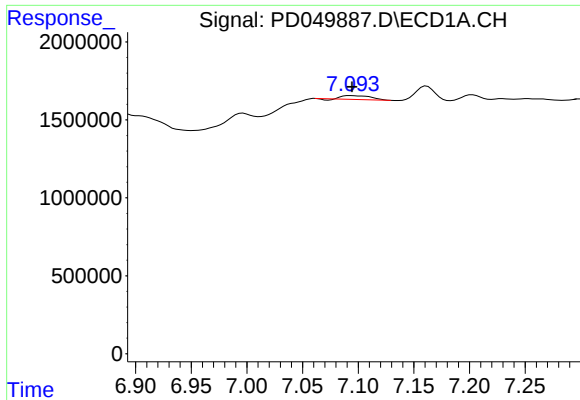
#14 Endrin

R.T.: 6.849 min
Delta R.T.: 0.017 min
Response: 1033749
Conc: 1.65 ng/ml



#14 Endrin

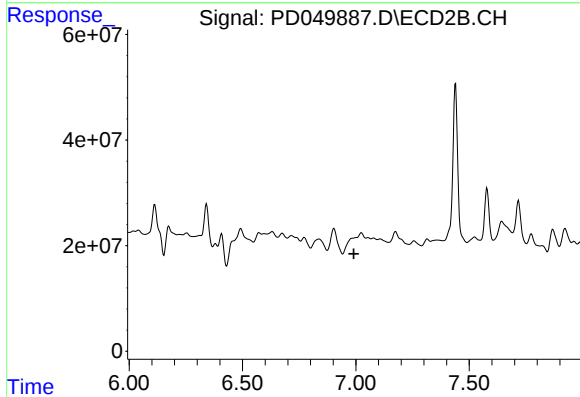
R.T.: 6.772 min
Delta R.T.: -0.011 min
Response: 12854872
Conc: 0.64 ng/ml



#15 Endosulfan II

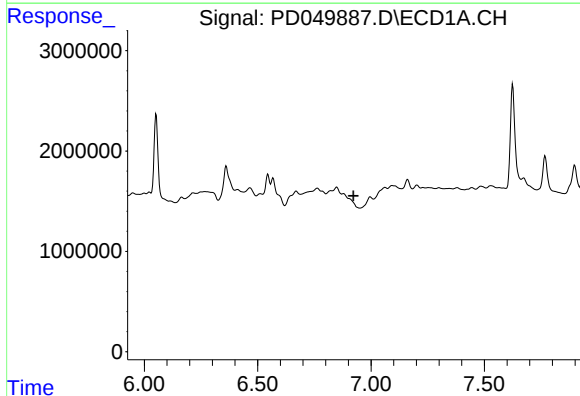
R.T.: 7.093 min
Delta R.T.: -0.001 min
Response: 379532
Conc: 0.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



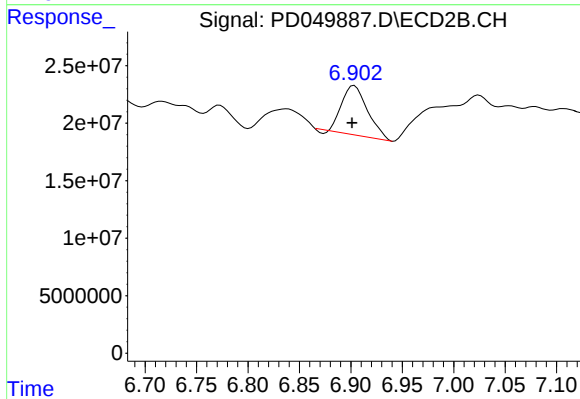
#15 Endosulfan II

R.T.: 7.054 min
Delta R.T.: 0.063 min
Response: -4690524
Conc: N.D.



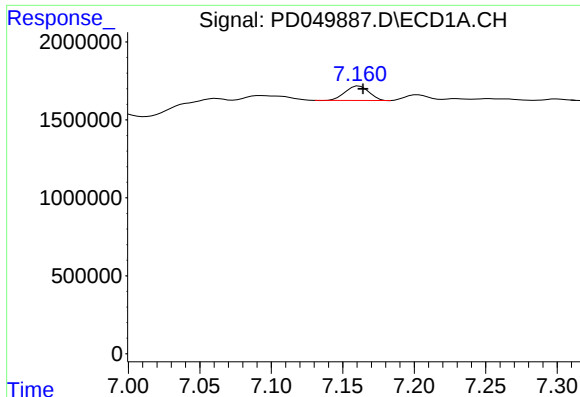
#16 4,4'-DDD

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



#16 4,4'-DDD

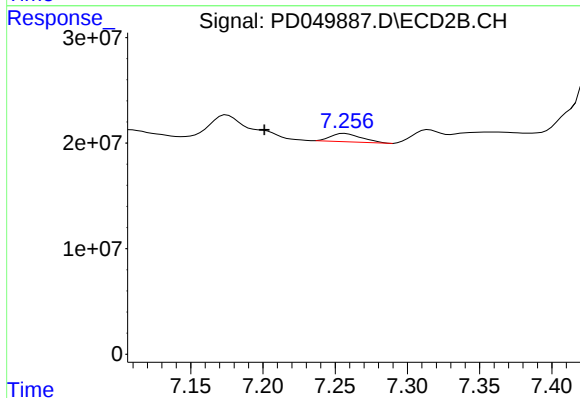
R.T.: 6.903 min
Delta R.T.: 0.002 min
Response: 72515163
Conc: 3.44 ng/ml



#17 4,4'-DDT

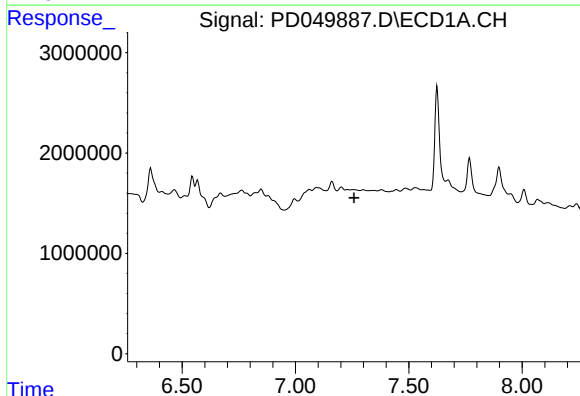
R.T.: 7.161 min
Delta R.T.: -0.003 min
Response: 1069506
Conc: 1.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



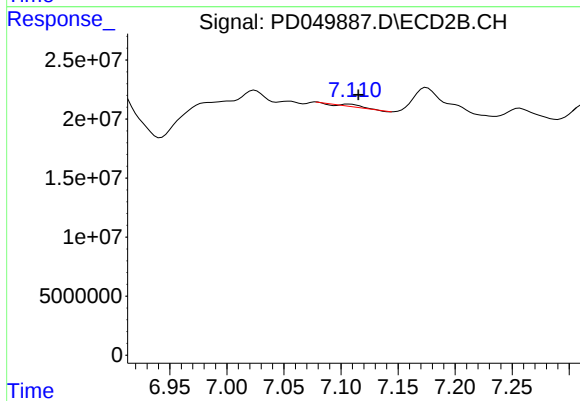
#17 4,4'-DDT

R.T.: 7.257 min
Delta R.T.: 0.056 min
Response: 11627014
Conc: 0.74 ng/ml



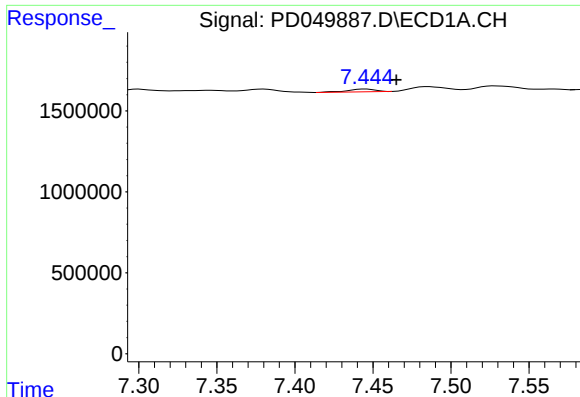
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.259 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

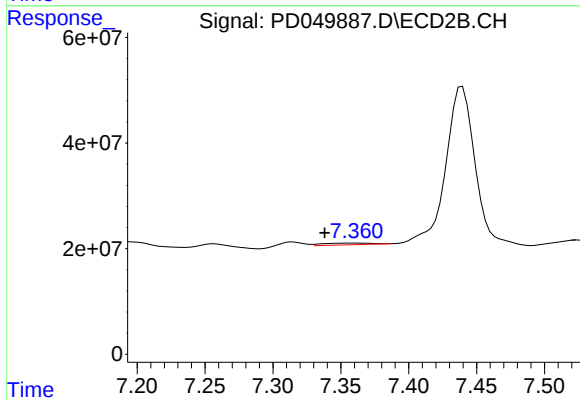
R.T.: 7.107 min
Delta R.T.: -0.008 min
Response: 1815634
Conc: 0.11 ng/ml



#19 Endosulfan Sulfate

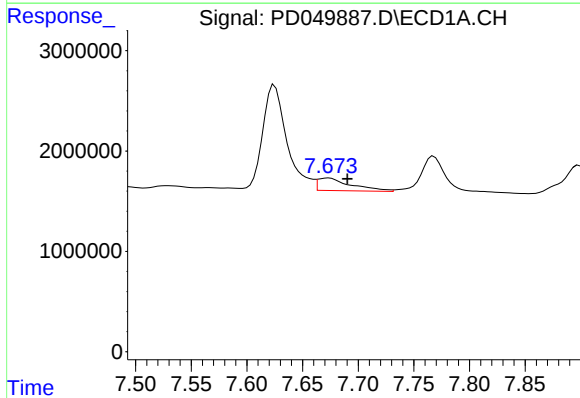
R.T.: 7.445 min
Delta R.T.: -0.020 min
Response: 213422
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



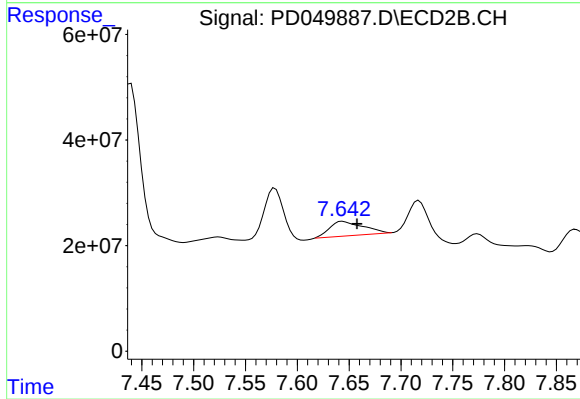
#19 Endosulfan Sulfate

R.T.: 7.359 min
Delta R.T.: 0.021 min
Response: 8269036
Conc: 0.41 ng/ml



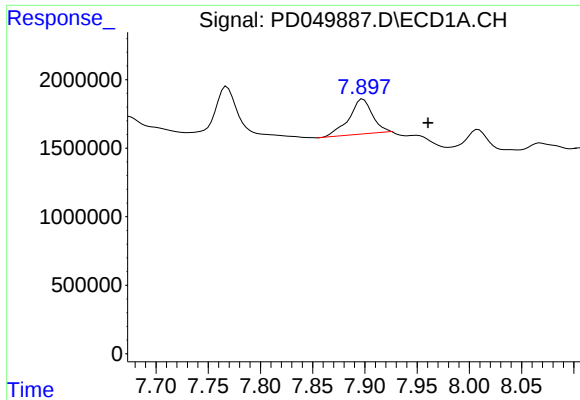
#20 Methoxychlor

R.T.: 7.673 min
Delta R.T.: -0.017 min
Response: 2612805
Conc: 7.50 ng/ml



#20 Methoxychlor

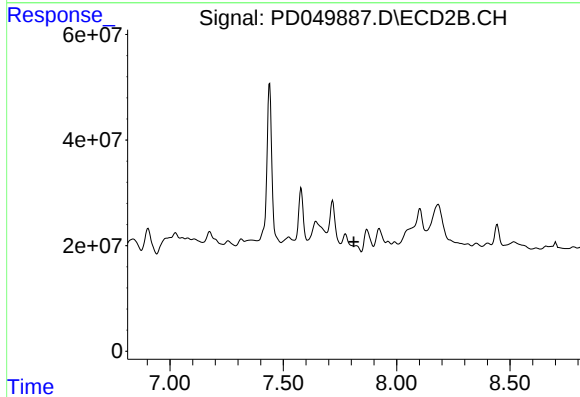
R.T.: 7.644 min
Delta R.T.: -0.014 min
Response: 61968622
Conc: 7.82 ng/ml



#21 Endrin ketone

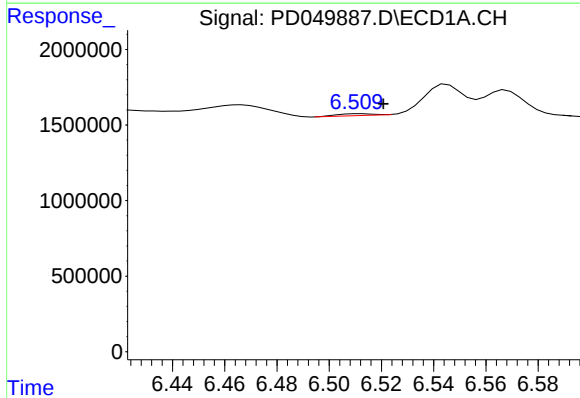
R.T.: 7.898 min
Delta R.T.: -0.062 min
Response: 3941550
Conc: 5.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



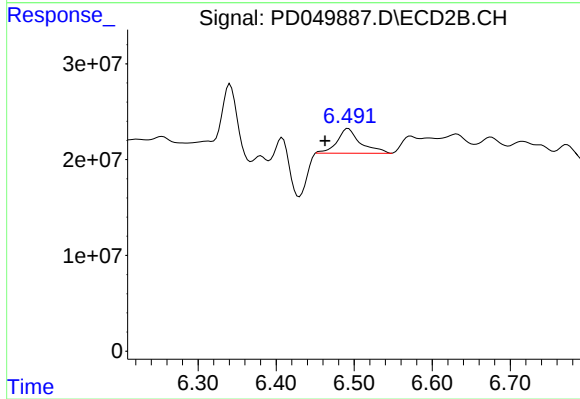
#21 Endrin ketone

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



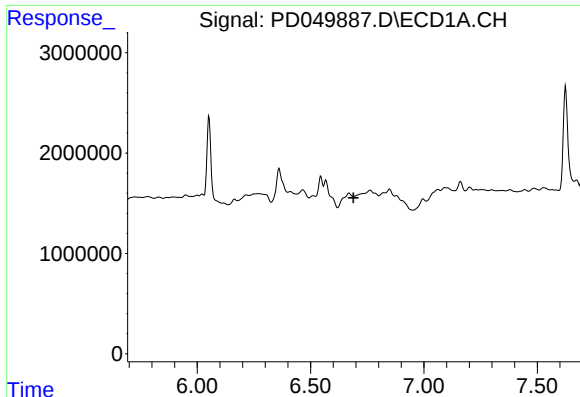
#22 Toxaphene-1

R.T.: 6.512 min
Delta R.T.: -0.009 min
Response: 113044
Conc: 18.82 ng/ml



#22 Toxaphene-1

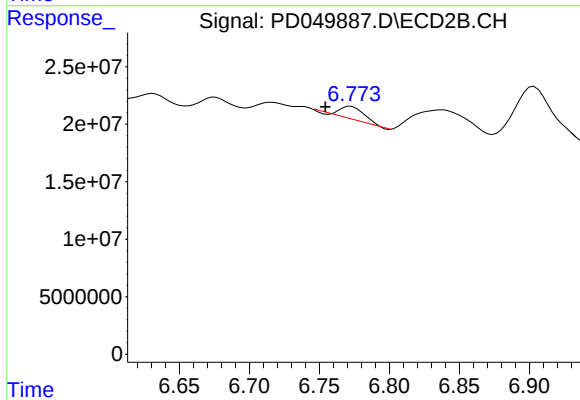
R.T.: 6.492 min
Delta R.T.: 0.030 min
Response: 53240178
Conc: 424.80 ng/ml



#23 Toxaphene-2

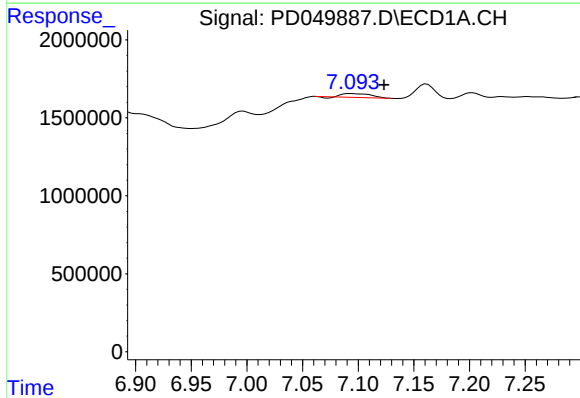
R.T.: 6.670 min
Delta R.T.: -0.020 min
Response: -619939
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



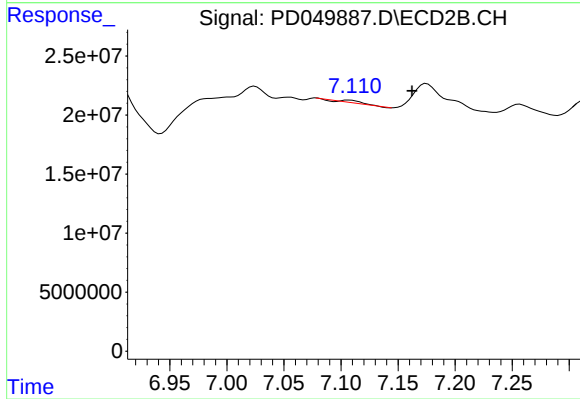
#23 Toxaphene-2

R.T.: 6.772 min
Delta R.T.: 0.018 min
Response: 12854872
Conc: 89.05 ng/ml



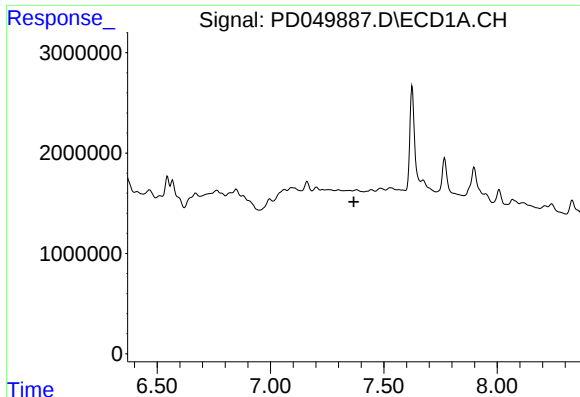
#24 Toxaphene-3

R.T.: 7.093 min
Delta R.T.: -0.030 min
Response: 379532
Conc: 28.33 ng/ml



#24 Toxaphene-3

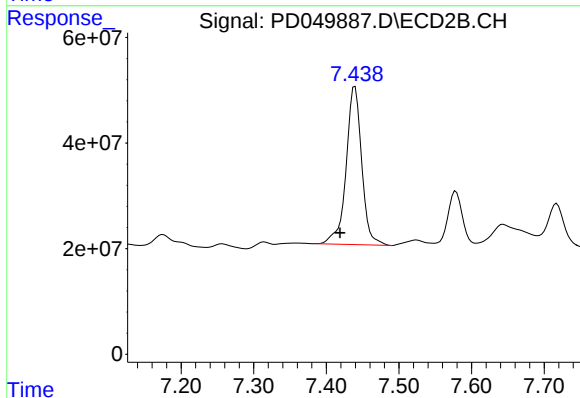
R.T.: 7.107 min
Delta R.T.: -0.055 min
Response: 1815634
Conc: 9.96 ng/ml



#25 Toxaphene-4

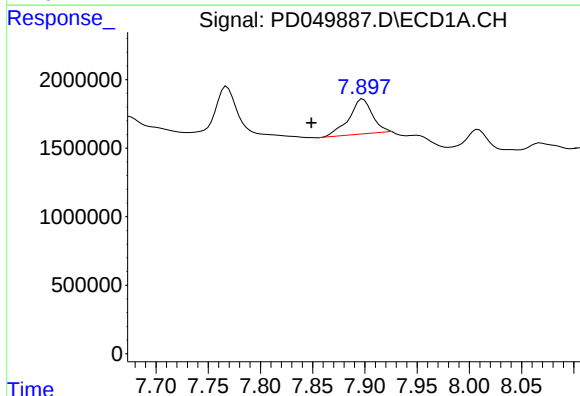
R.T.: 0.000 min
Exp R.T.: 7.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



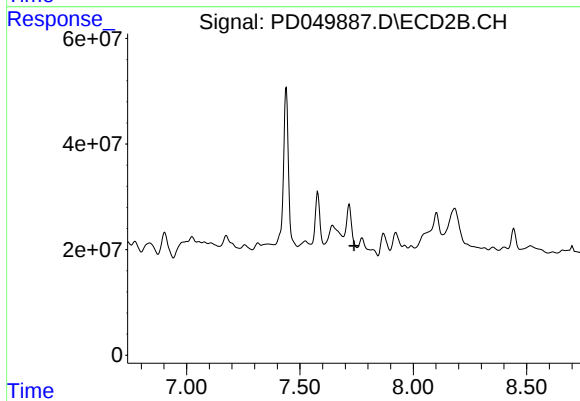
#25 Toxaphene-4

R.T.: 7.439 min
Delta R.T.: 0.021 min
Response: 447845282
Conc: 3993.37 ng/ml



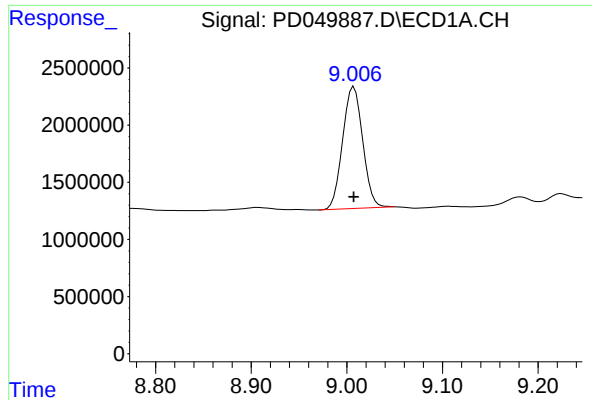
#26 Toxaphene-5

R.T.: 7.898 min
Delta R.T.: 0.050 min
Response: 3941550
Conc: 303.02 ng/ml



#26 Toxaphene-5

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



#27 Decachlorobiphenyl

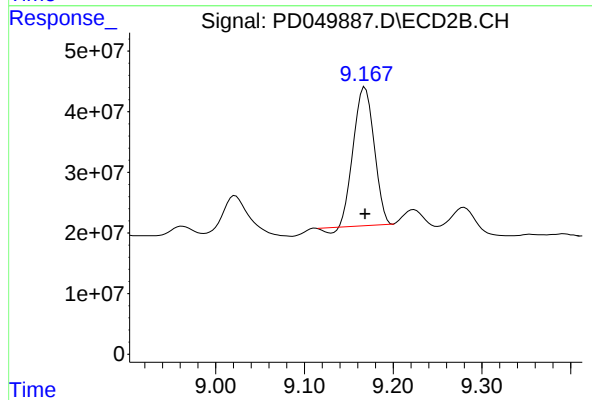
R.T.: 9.007 min

Delta R.T.: 0.000 min

Response: 15607006

Conc: 23.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.168 min

Delta R.T.: 0.000 min

Response: 366769425

Conc: 20.64 ng/ml