

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101918\
 Data File : PD049895.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Oct 2018 2:29
 Operator : AJ\SJ
 Sample : J5368-06
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 05:49:48 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

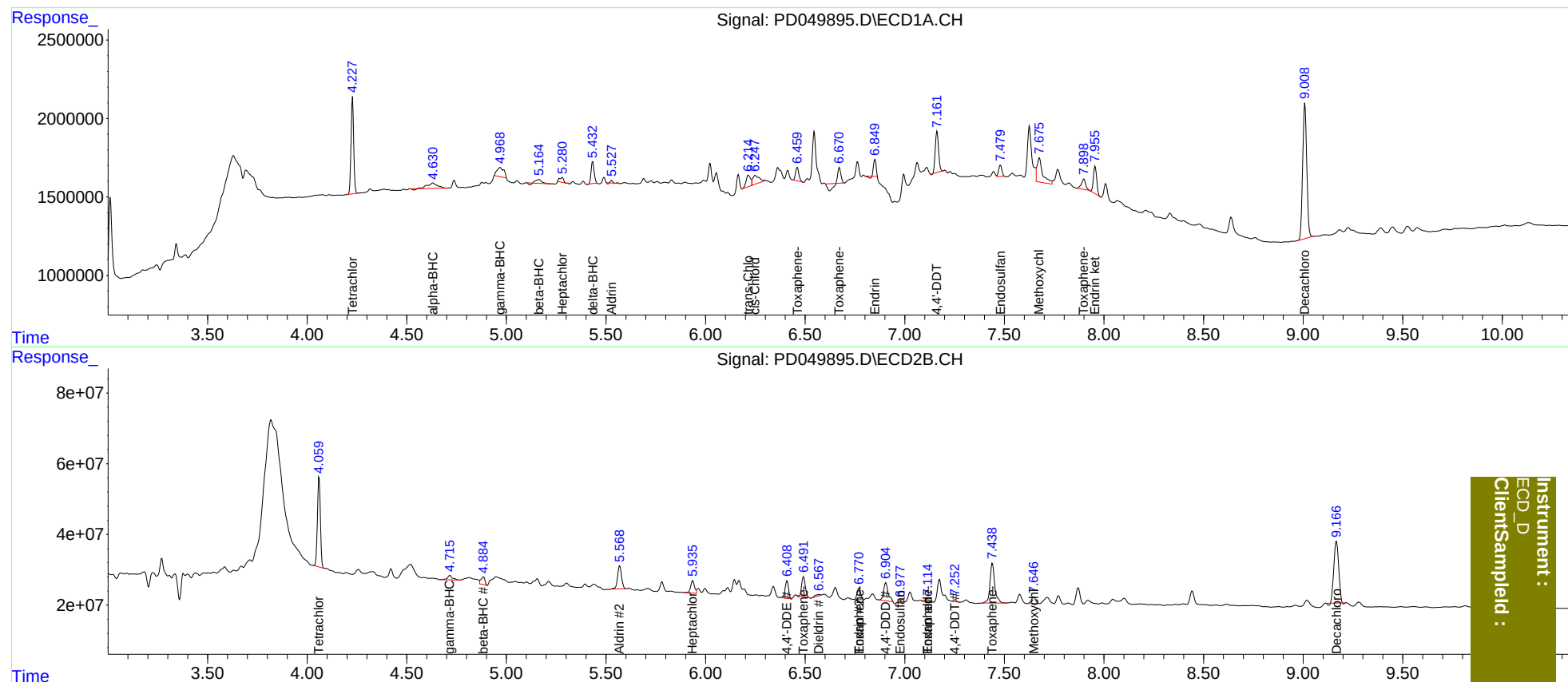
System Monitoring Compounds							
1)	SA Tetrachlo...	4.228	4.060	5742710	258.6E6	8.682	8.551
27)	SA Decachlor...	9.009	9.167	12369210	293.0E6	18.513	16.488
Target Compounds							
2)	A alpha-BHC	4.632f	0.000	1146230	0	1.276	N.D. #
3)	MA gamma-BHC...	4.969	4.717	1402106	20118425	1.521	0.499 #
4)	MA Heptachlor	5.279	5.255	416375	-8400251	0.477	N.D. #
5)	MB Aldrin	5.529	5.569	99804	90935493	0.124	2.638 #
6)	B beta-BHC	5.163f	4.885	425926	30720160	1.049	1.660 #
7)	B delta-BHC	5.434	0.000	1477578	0	1.764	N.D. #
8)	B Heptachlo...	0.000	5.936	0	47995074	N.D.	1.545
9)	A Endosulfan I	0.000	6.284	0	1363272	N.D.	<MDL
10)	B trans-Chl...	6.216	6.168	1104604	-18681953	1.317	N.D. #
11)	B cis-Chlor...	6.250	6.253	1297848	1957098	1.587	<MDL #
12)	B 4,4'-DDE	6.413	6.410	-80427	61029695	N.D.	2.303
13)	MA Dieldrin	0.000	6.570	0	7030052	N.D.	0.244
14)	MA Endrin	6.851	6.771	871902	39338162	1.388	1.944 #
16)	A 4,4'-DDD	0.000	6.905	0	81548609	N.D.	3.871
17)	MA 4,4'-DDT	7.162	7.253f	3023843	5435114	5.063	0.347 #
18)	B Endrin al...	0.000	7.114	0	5670460	N.D.	0.331
19)	B Endosulfa...	7.481	0.000	820291	0	1.200	N.D. #
20)	A Methoxychlor	7.676	7.647	3060400	27633878	8.785	3.487 #
21)	B Endrin ke...	7.956	7.821	2015212	-27705715	2.854	N.D. #
22)	Toxaphene-1	6.461	6.492	990505	68462697	164.936	546.255 #
23)	Toxaphene-2	6.672	6.771	283911	39338162	44.069	272.523 #
24)	Toxaphene-3	7.110	7.114	-369022	5670460	N.D.	31.118
25)	Toxaphene-4	0.000	7.440	0	186.1E6	N.D.	1659.852
26)	Toxaphene-5	7.899	0.000	909610	0	69.928	N.D. #

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

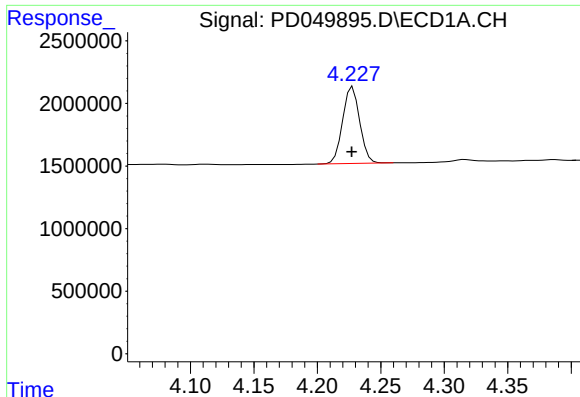
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101918\
Data File : PD049895.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Oct 2018 2:29
Operator : AJ\SJ
Sample : J5368-06
Misc :
ALS Vial : 50 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 05:49:48 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



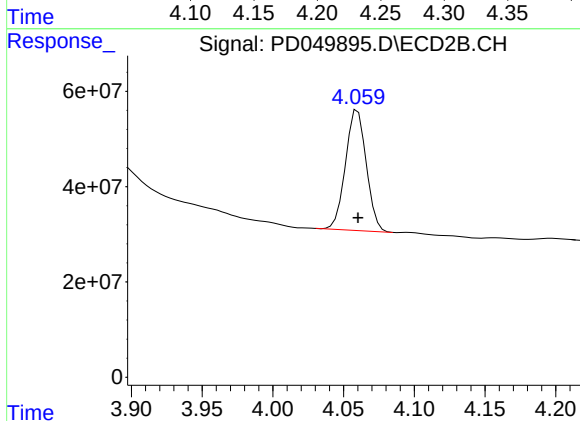
Instrument :
ECD_D
ClientSampled :
J5368-06



#1 Tetrachloro-m-xylene

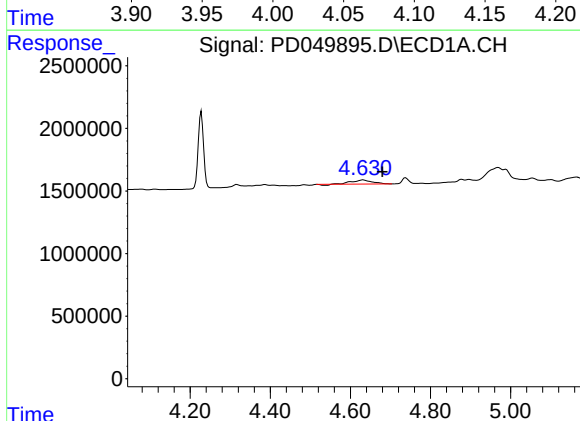
R.T.: 4.228 min
Delta R.T.: 0.000 min
Response: 5742710
Conc: 8.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



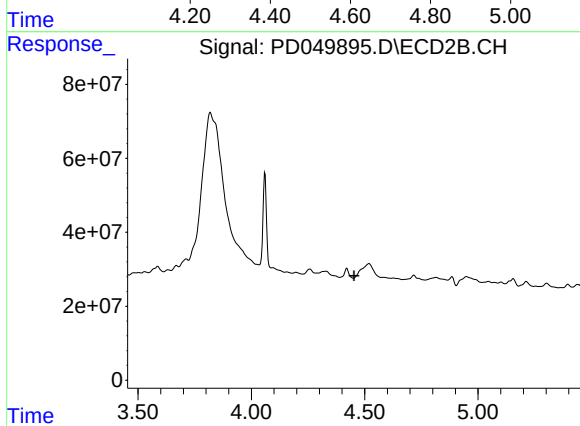
#1 Tetrachloro-m-xylene

R.T.: 4.060 min
Delta R.T.: 0.000 min
Response: 258633115
Conc: 8.55 ng/ml



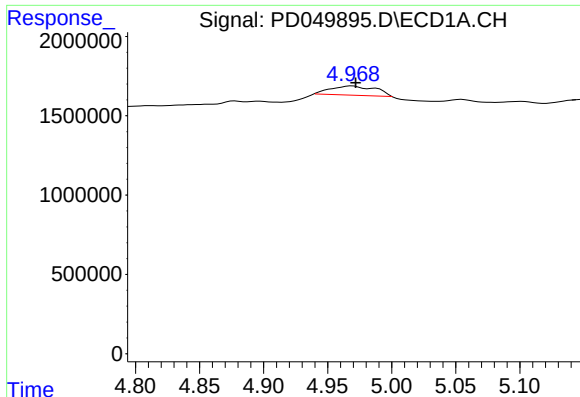
#2 alpha-BHC

R.T.: 4.632 min
Delta R.T.: -0.048 min
Response: 1146230
Conc: 1.28 ng/ml



#2 alpha-BHC

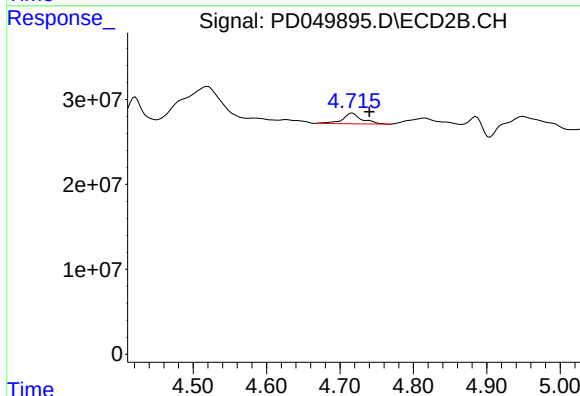
R.T.: 0.000 min
Exp R.T. : 4.453 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

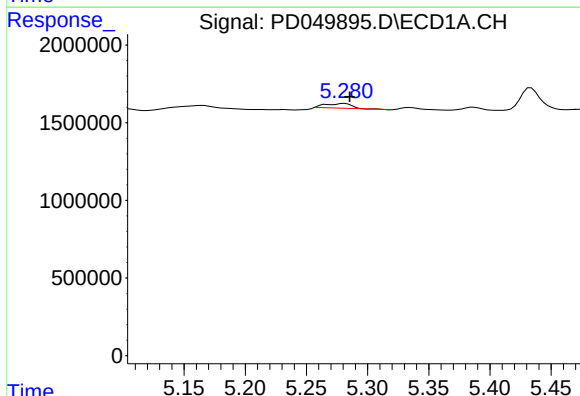
R.T.: 4.969 min
Delta R.T.: -0.003 min
Response: 1402106
Conc: 1.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



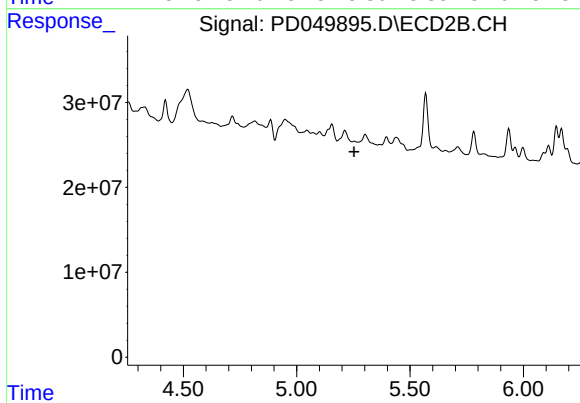
#3 gamma-BHC (Lindane)

R.T.: 4.717 min
Delta R.T.: -0.023 min
Response: 20118425
Conc: 0.50 ng/ml



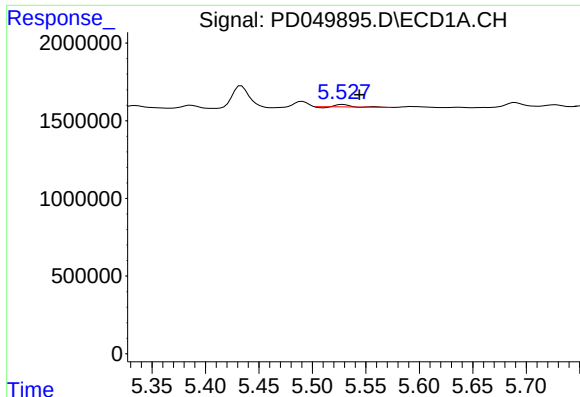
#4 Heptachlor

R.T.: 5.279 min
Delta R.T.: -0.006 min
Response: 416375
Conc: 0.48 ng/ml



#4 Heptachlor

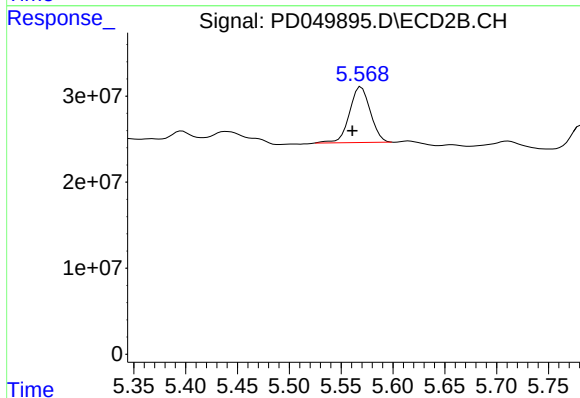
R.T.: 5.255 min
Delta R.T.: 0.000 min
Response: -8400251
Conc: N.D.



#5 Aldrin

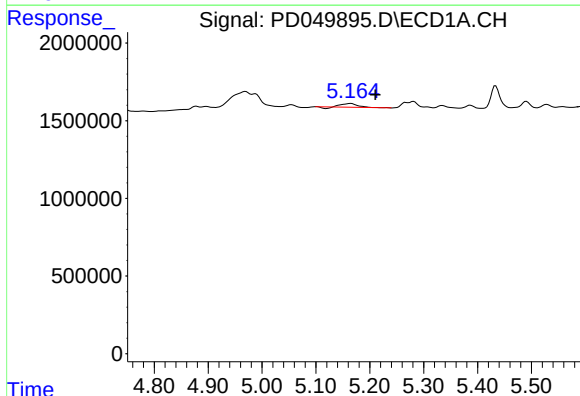
R.T.: 5.529 min
Delta R.T.: -0.015 min
Response: 99804
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



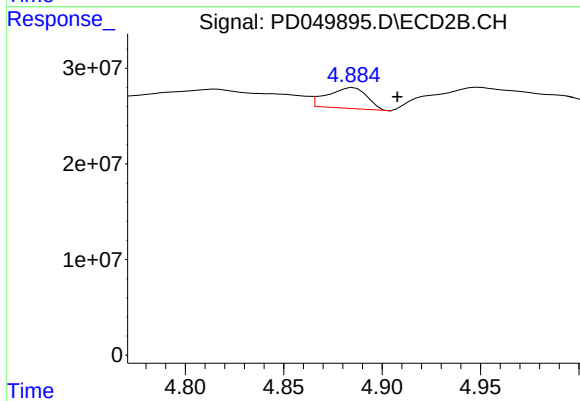
#5 Aldrin

R.T.: 5.569 min
Delta R.T.: 0.009 min
Response: 90935493
Conc: 2.64 ng/ml



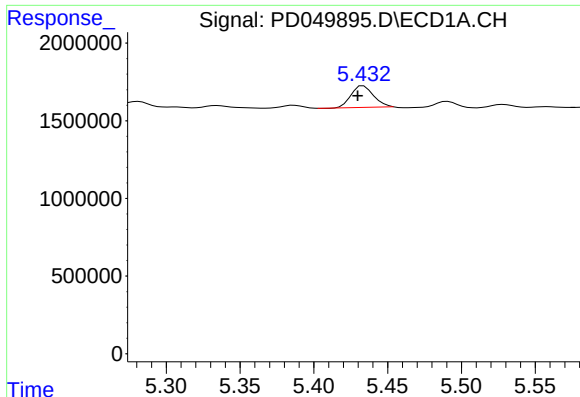
#6 beta-BHC

R.T.: 5.163 min
Delta R.T.: -0.047 min
Response: 425926
Conc: 1.05 ng/ml



#6 beta-BHC

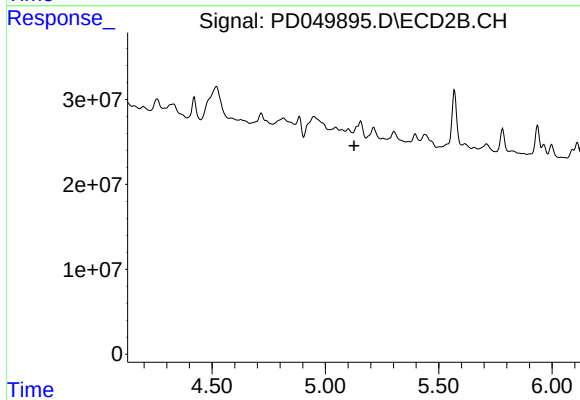
R.T.: 4.885 min
Delta R.T.: -0.022 min
Response: 30720160
Conc: 1.66 ng/ml



#7 delta-BHC

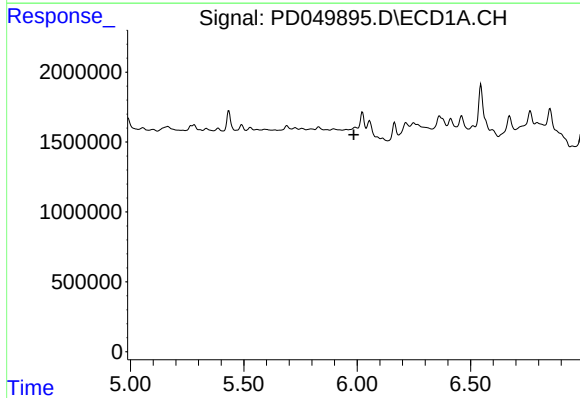
R.T.: 5.434 min
Delta R.T.: 0.004 min
Response: 1477578
Conc: 1.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



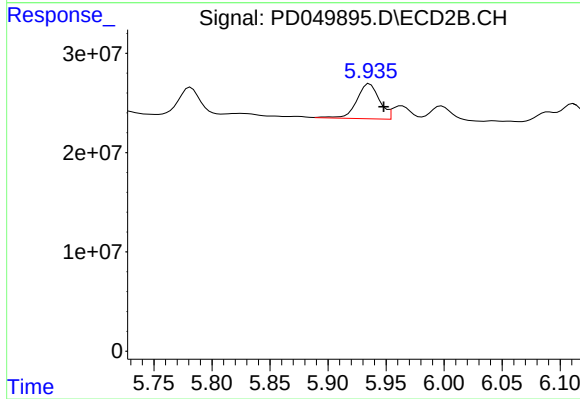
#7 delta-BHC

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



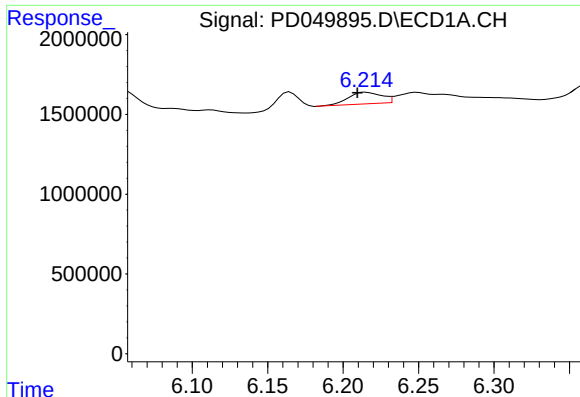
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

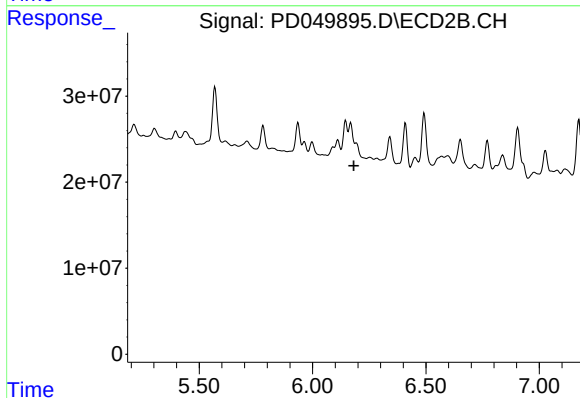
R.T.: 5.936 min
Delta R.T.: -0.012 min
Response: 47995074
Conc: 1.55 ng/ml



#10 trans-Chlordane

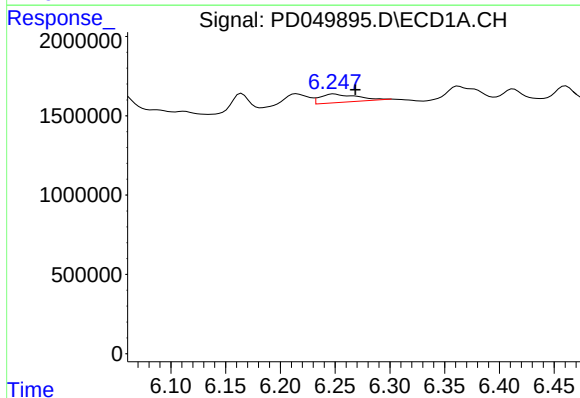
R.T.: 6.216 min
Delta R.T.: 0.007 min
Response: 1104604
Conc: 1.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



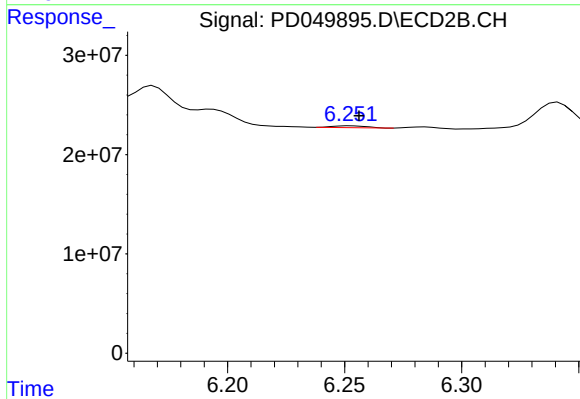
#10 trans-Chlordane

R.T.: 6.168 min
Delta R.T.: -0.014 min
Response: -18681953
Conc: N.D.



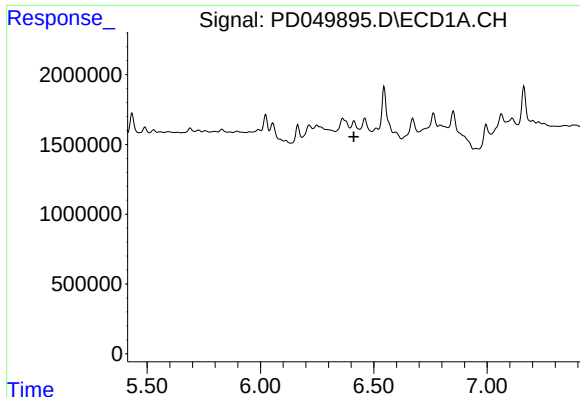
#11 cis-Chlordane

R.T.: 6.250 min
Delta R.T.: -0.019 min
Response: 1297848
Conc: 1.59 ng/ml



#11 cis-Chlordane

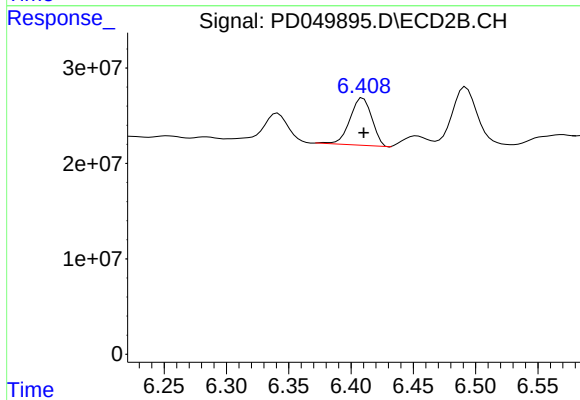
R.T.: 6.253 min
Delta R.T.: -0.003 min
Response: 1957098
Conc: N.D.



#12 4,4'-DDE

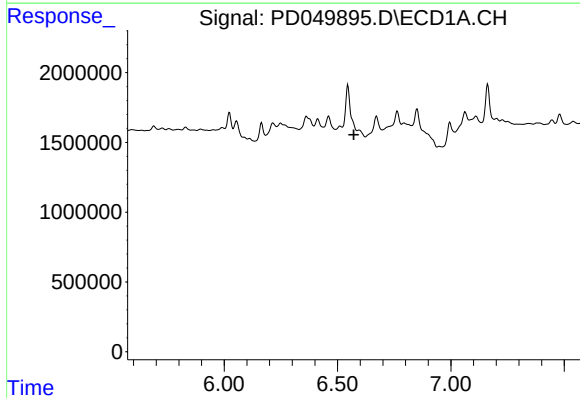
R.T.: 6.413 min
Delta R.T.: 0.000 min
Response: -80427
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



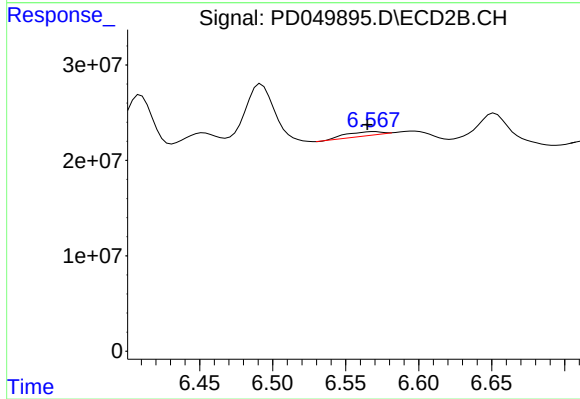
#12 4,4'-DDE

R.T.: 6.410 min
Delta R.T.: 0.000 min
Response: 61029695
Conc: 2.30 ng/ml



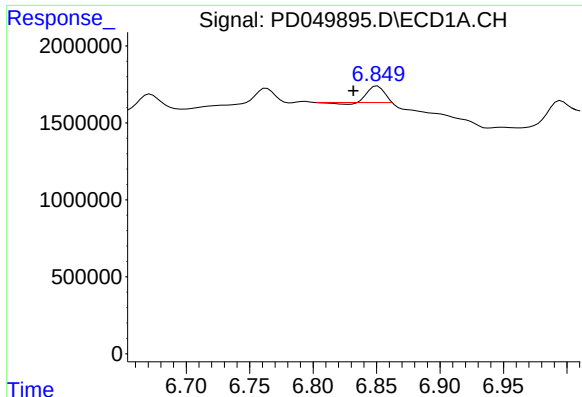
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.571 min
Response: 0
Conc: N.D.



#13 Dieldrin

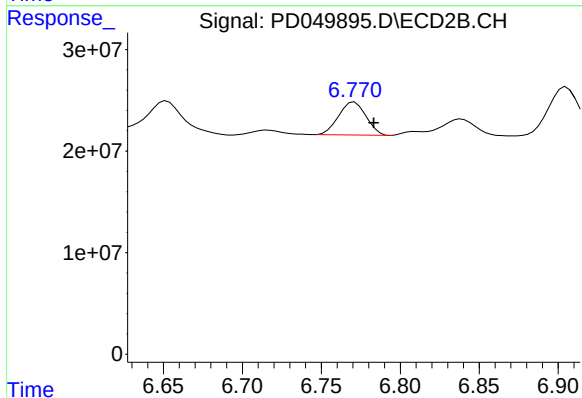
R.T.: 6.570 min
Delta R.T.: 0.005 min
Response: 7030052
Conc: 0.24 ng/ml



#14 Endrin

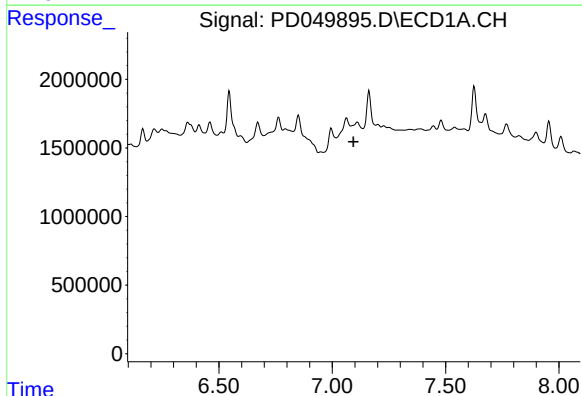
R.T.: 6.851 min
Delta R.T.: 0.019 min
Response: 871902
Conc: 1.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



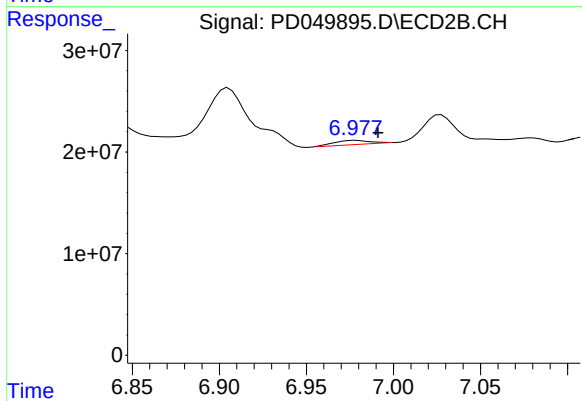
#14 Endrin

R.T.: 6.771 min
Delta R.T.: -0.012 min
Response: 39338162
Conc: 1.94 ng/ml



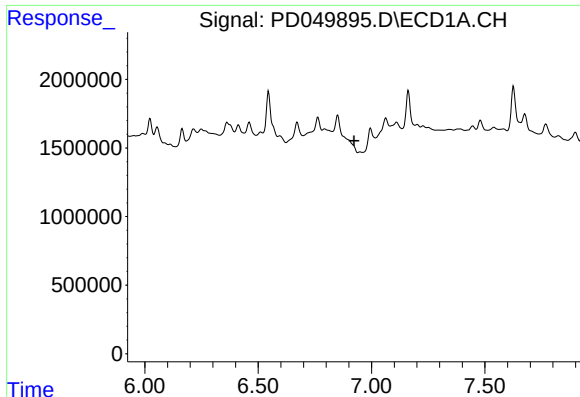
#15 Endosulfan II

R.T.: 7.110 min
Delta R.T.: 0.016 min
Response: -369022
Conc: N.D.



#15 Endosulfan II

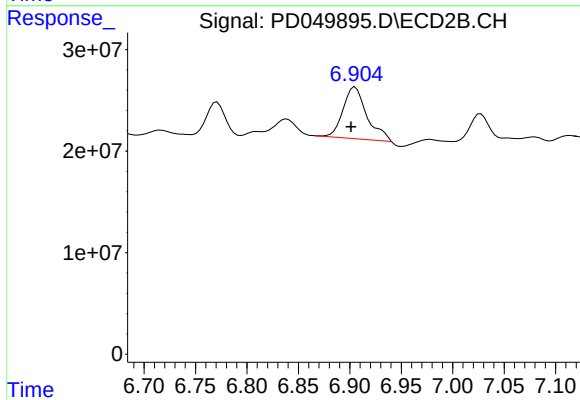
R.T.: 6.978 min
Delta R.T.: -0.013 min
Response: 5921696
Conc: 0.27 ng/ml



#16 4,4'-DDD

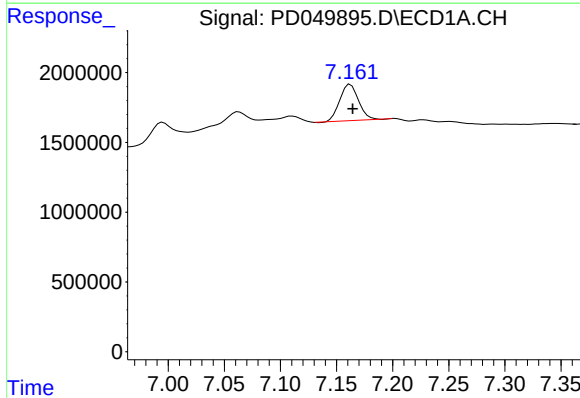
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



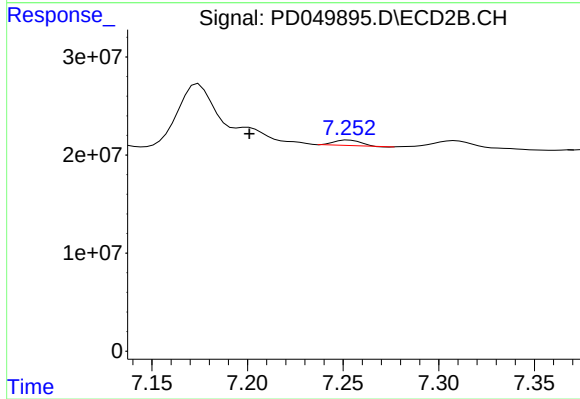
#16 4,4'-DDD

R.T.: 6.905 min
Delta R.T.: 0.004 min
Response: 81548609
Conc: 3.87 ng/ml



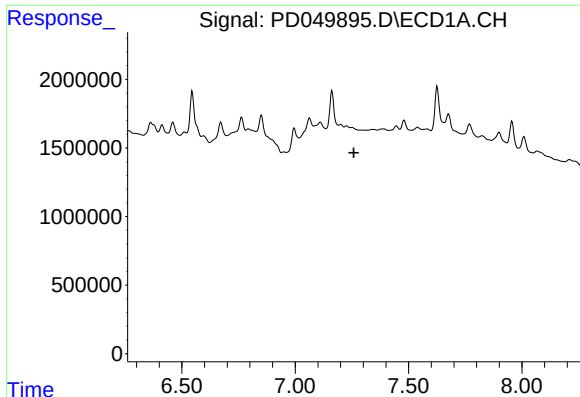
#17 4,4'-DDT

R.T.: 7.162 min
Delta R.T.: -0.002 min
Response: 3023843
Conc: 5.06 ng/ml



#17 4,4'-DDT

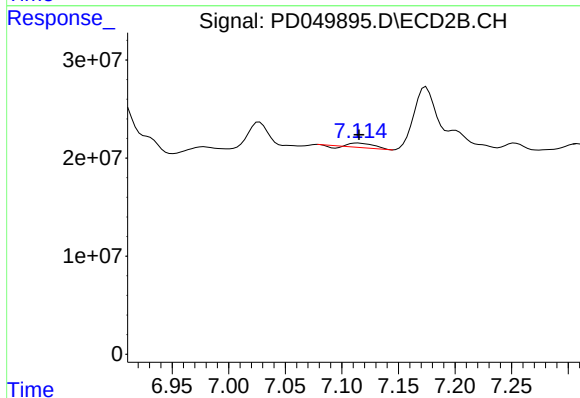
R.T.: 7.253 min
Delta R.T.: 0.052 min
Response: 5435114
Conc: 0.35 ng/ml



#18 Endrin aldehyde

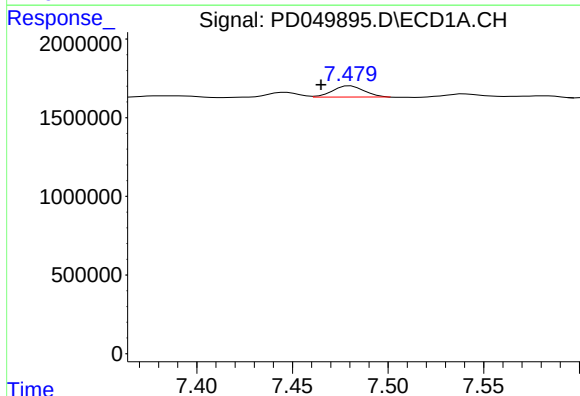
R.T.: 0.000 min
Exp R.T.: 7.259 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



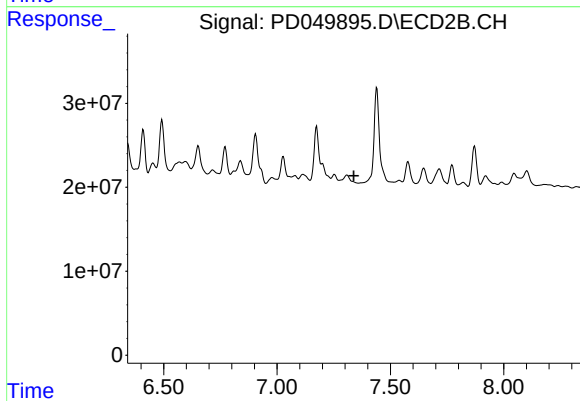
#18 Endrin aldehyde

R.T.: 7.114 min
Delta R.T.: 0.000 min
Response: 5670460
Conc: 0.33 ng/ml



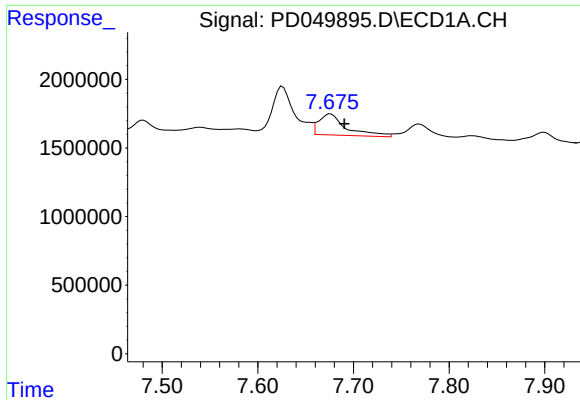
#19 Endosulfan Sulfate

R.T.: 7.481 min
Delta R.T.: 0.016 min
Response: 820291
Conc: 1.20 ng/ml



#19 Endosulfan Sulfate

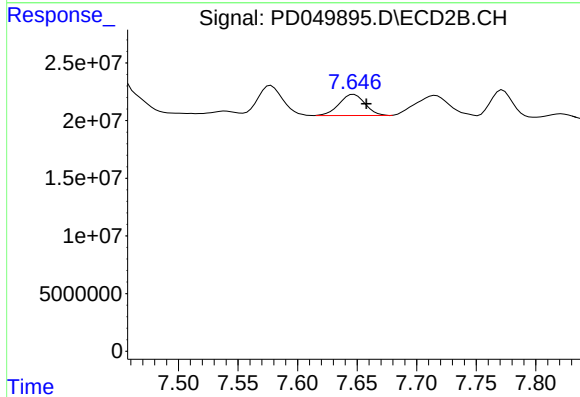
R.T.: 0.000 min
Exp R.T.: 7.338 min
Response: 0
Conc: N.D.



#20 Methoxychlor

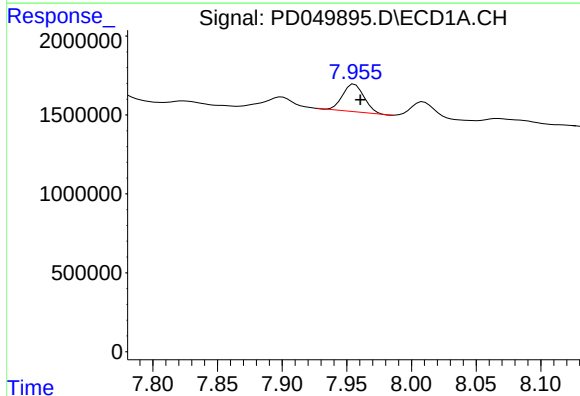
R.T.: 7.676 min
Delta R.T.: -0.015 min
Response: 3060400
Conc: 8.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



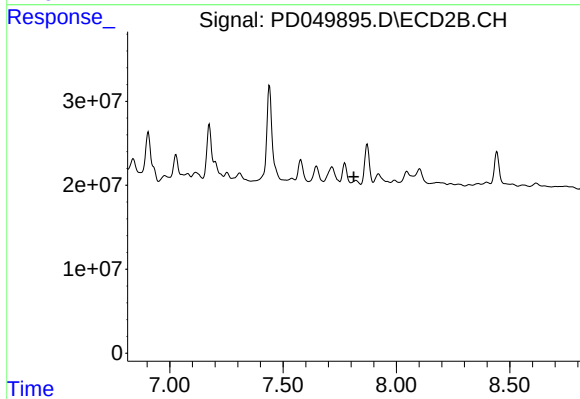
#20 Methoxychlor

R.T.: 7.647 min
Delta R.T.: -0.011 min
Response: 27633878
Conc: 3.49 ng/ml



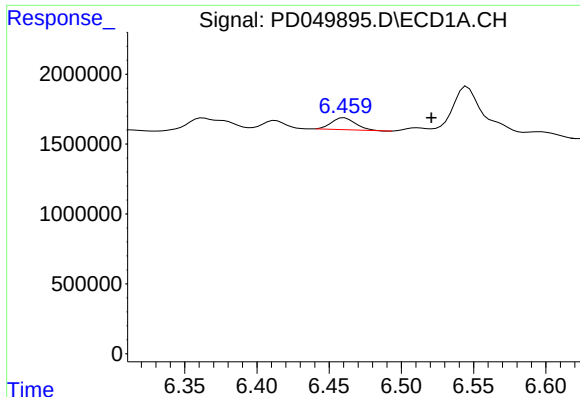
#21 Endrin ketone

R.T.: 7.956 min
Delta R.T.: -0.005 min
Response: 2015212
Conc: 2.85 ng/ml



#21 Endrin ketone

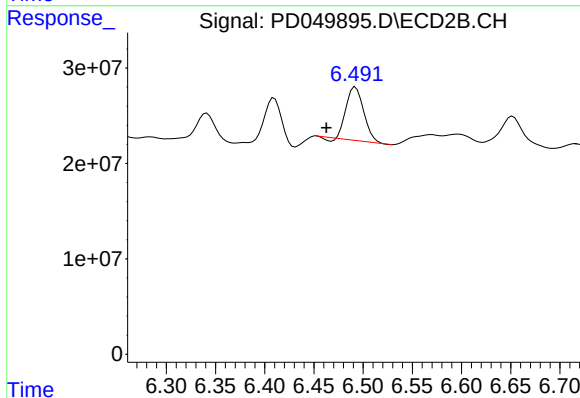
R.T.: 7.821 min
Delta R.T.: 0.010 min
Response: -27705715
Conc: N.D.



#22 Toxaphene-1

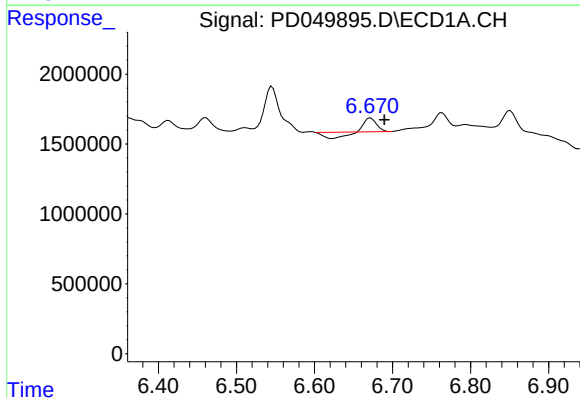
R.T.: 6.461 min
Delta R.T.: -0.060 min
Response: 990505
Conc: 164.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



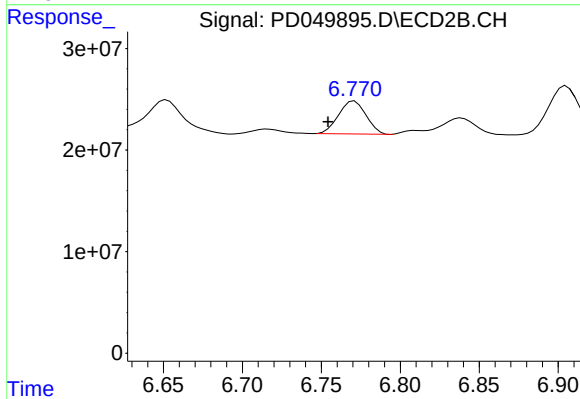
#22 Toxaphene-1

R.T.: 6.492 min
Delta R.T.: 0.029 min
Response: 68462697
Conc: 546.25 ng/ml



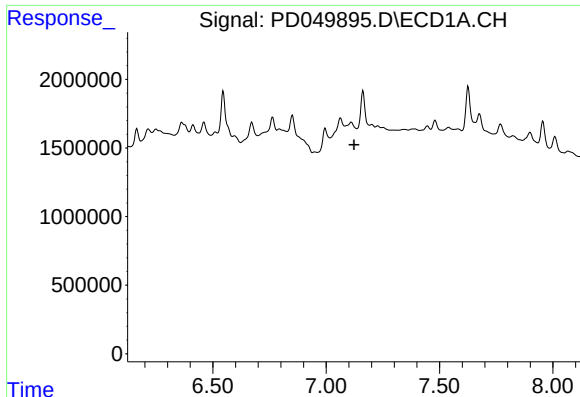
#23 Toxaphene-2

R.T.: 6.672 min
Delta R.T.: -0.017 min
Response: 283911
Conc: 44.07 ng/ml



#23 Toxaphene-2

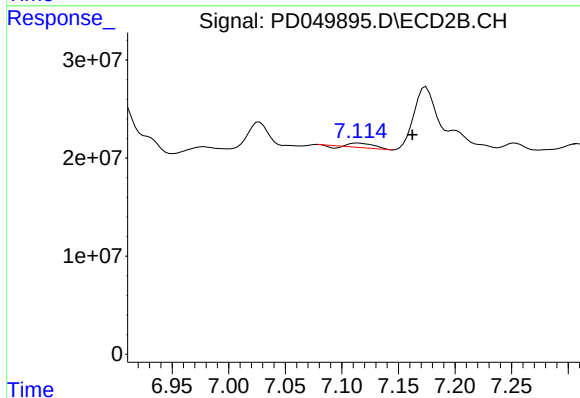
R.T.: 6.771 min
Delta R.T.: 0.017 min
Response: 39338162
Conc: 272.52 ng/ml



#24 Toxaphene-3

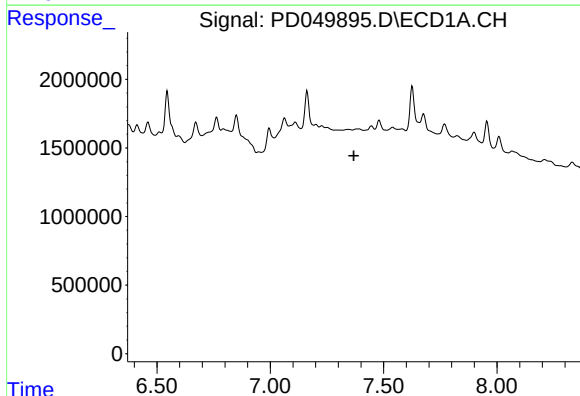
R.T.: 7.110 min
Delta R.T.: -0.013 min
Response: -369022
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



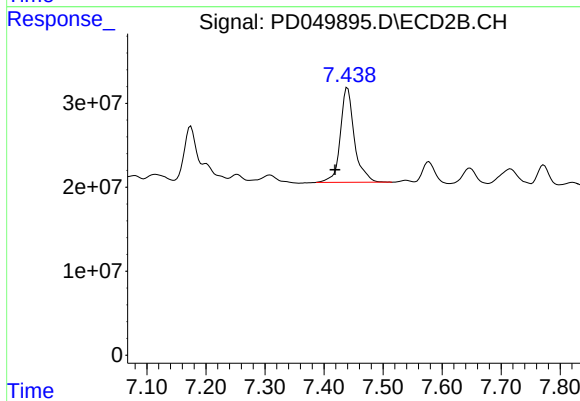
#24 Toxaphene-3

R.T.: 7.114 min
Delta R.T.: -0.048 min
Response: 5670460
Conc: 31.12 ng/ml



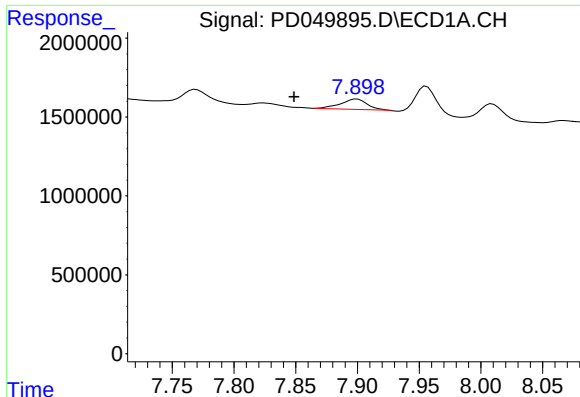
#25 Toxaphene-4

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



#25 Toxaphene-4

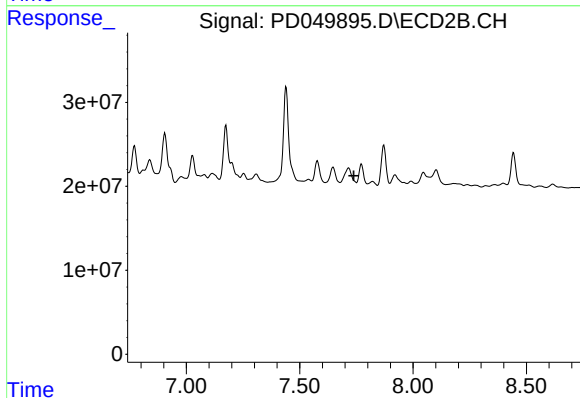
R.T.: 7.440 min
Delta R.T.: 0.021 min
Response: 186147598
Conc: 1659.85 ng/ml



#26 Toxaphene-5

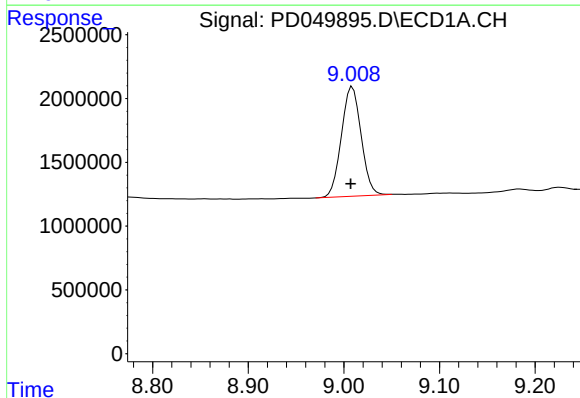
R.T.: 7.899 min
Delta R.T.: 0.050 min
Response: 909610
Conc: 69.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



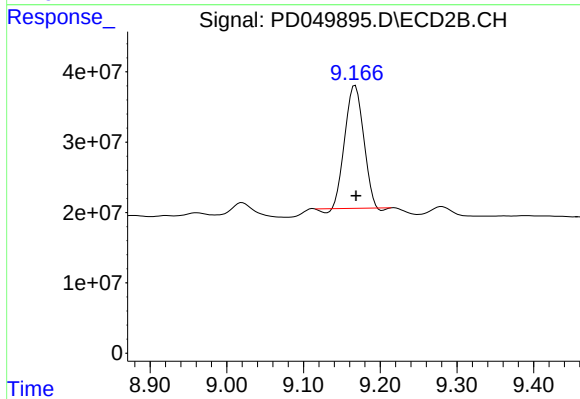
#26 Toxaphene-5

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



#27 Decachlorobiphenyl

R.T.: 9.009 min
Delta R.T.: 0.002 min
Response: 12369210
Conc: 18.51 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.167 min
Delta R.T.: 0.000 min
Response: 292983718
Conc: 16.49 ng/ml