

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101018\
 Data File : PD049795.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Oct 2018 19:44
 Operator : AJ\SJ
 Sample : MDL-TOX-W-07
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleID :
 MDL-TOX-W-07

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 05:14:46 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100918CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 09 09:02:50 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...	3.286	4.036	25485897	418.0E6	18.407	23.529 #
27)	SA Decachlor...	7.882	9.129	57921276	732.3E6	41.399	45.557
Target Compounds							
6)	B beta-BHC	0.000	4.928f	0	13432781	N.D.	1.323
8)	B Heptachlo...	0.000	5.926	0	4484869	N.D.	0.220
9)	A Endosulfan I	0.000	6.299	0	2260179	N.D.	0.118
10)	B trans-Chl...	0.000	6.182	0	2847563	N.D.	0.137
11)	B cis-Chlor...	0.000	6.253	0	4322045	N.D.	0.220
12)	B 4,4'-DDE	0.000	6.368	0	2875057	N.D.	0.147
13)	MA Dieldrin	0.000	6.521	0	1224460	N.D.	<MDL
16)	A 4,4'-DDD	0.000	6.873	0	6398318	N.D.	0.406
18)	B Endrin al...	6.192f	7.066	1233274	2283967	1.093	0.171 #
21)	B Endrin ke...	0.000	7.710f	0	18463183	N.D.	1.234
22)	Toxaphene-1	0.000	6.433	0	7797158	N.D.	86.686
23)	Toxaphene-2	0.000	6.666	0	946231	N.D.	8.869
24)	Toxaphene-3	0.000	7.066	0	2283967	N.D.	15.924
25)	Toxaphene-4	6.254	7.389	2317720	13645996	82.479	131.807 #
26)	Toxaphene-5	6.727	7.710	2727360	18463183	83.450	102.763

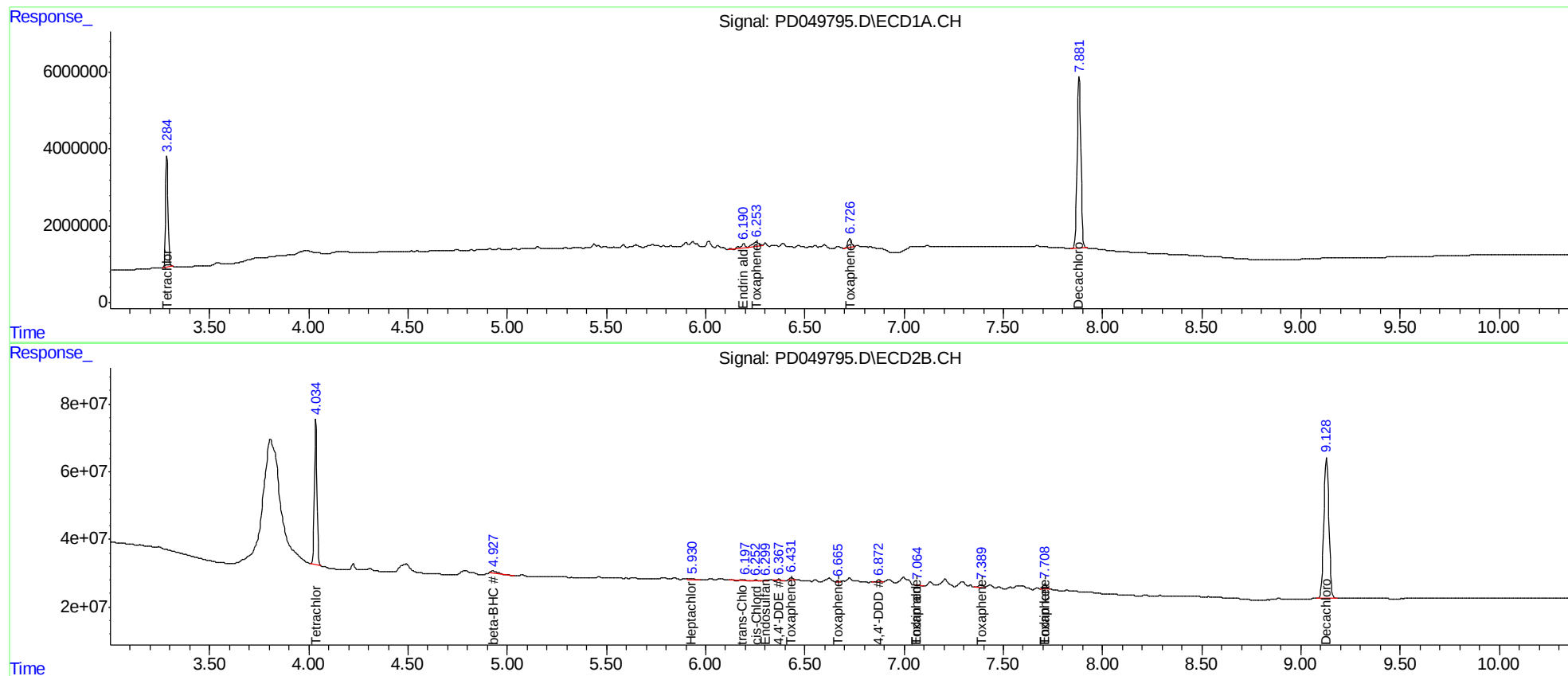
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

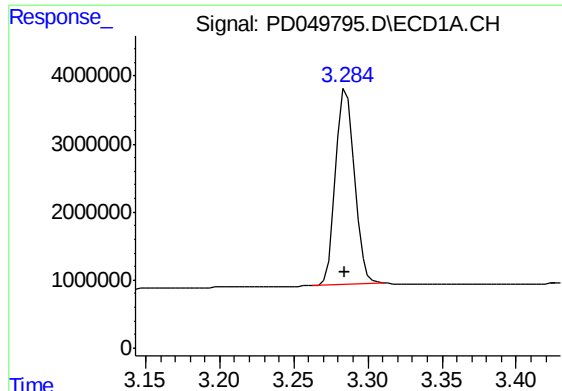
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Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
MDL-TOX-W-07

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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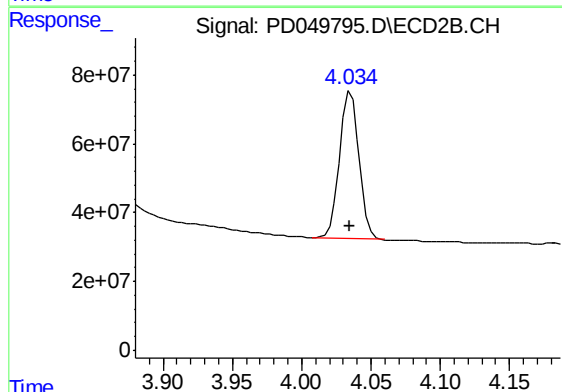




#1 Tetrachloro-m-xylene

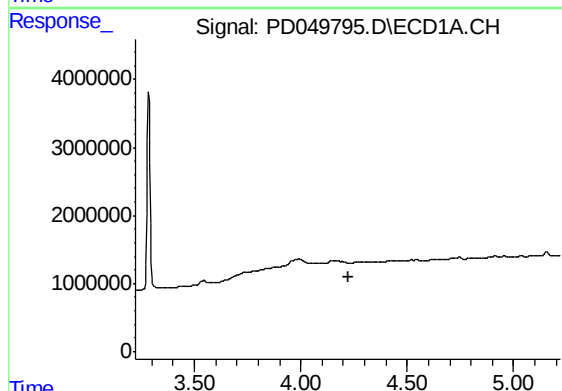
R.T.: 3.286 min
Delta R.T.: 0.002 min
Response: 25485897
Conc: 18.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-W-07



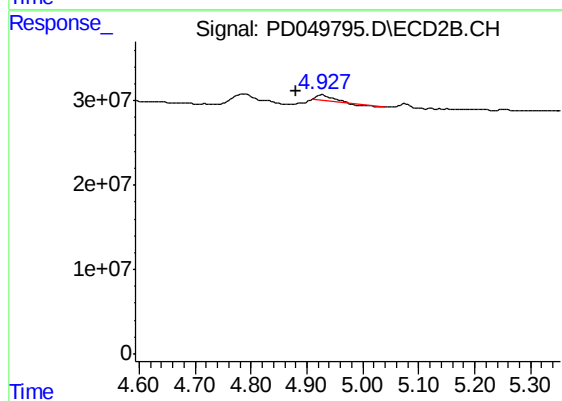
#1 Tetrachloro-m-xylene

R.T.: 4.036 min
Delta R.T.: 0.000 min
Response: 418021467
Conc: 23.53 ng/ml



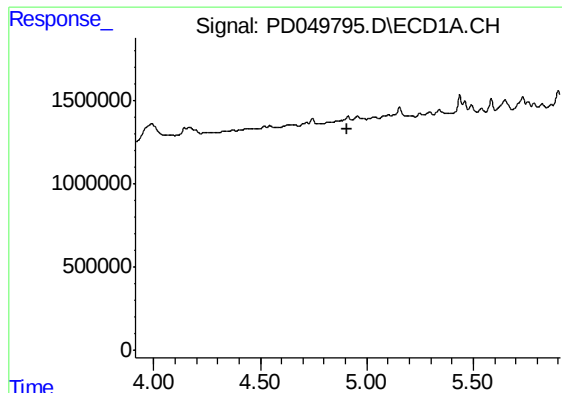
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.223 min
Response: 0
Conc: N.D.



#6 beta-BHC

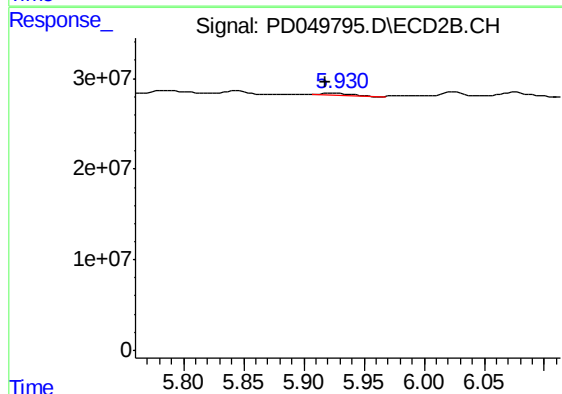
R.T.: 4.928 min
Delta R.T.: 0.046 min
Response: 13432781
Conc: 1.32 ng/ml



#8 Heptachlor epoxide

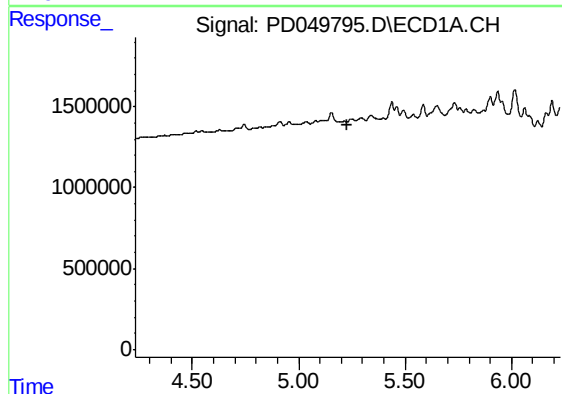
R.T.: 0.000 min
Exp R.T. : 4.911 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-W-07



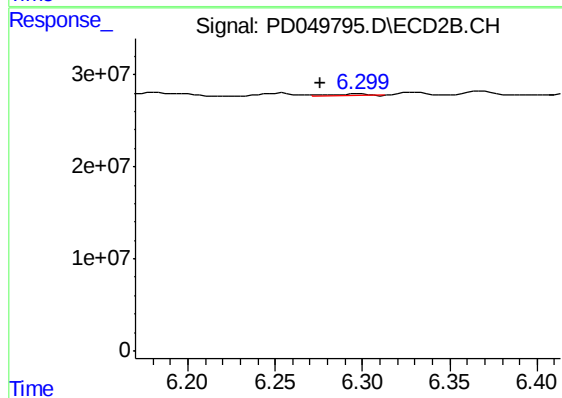
#8 Heptachlor epoxide

R.T.: 5.926 min
Delta R.T.: 0.008 min
Response: 4484869
Conc: 0.22 ng/ml



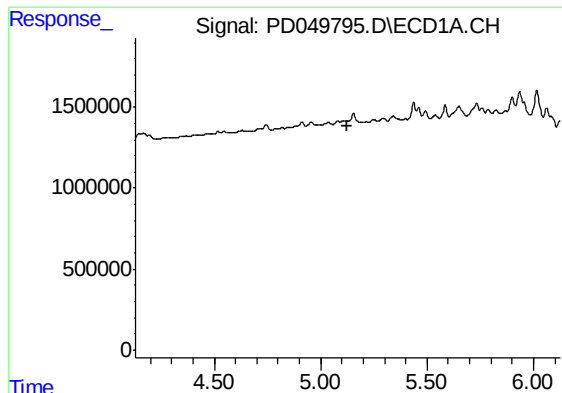
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.231 min
Response: 0
Conc: N.D.



#9 Endosulfan I

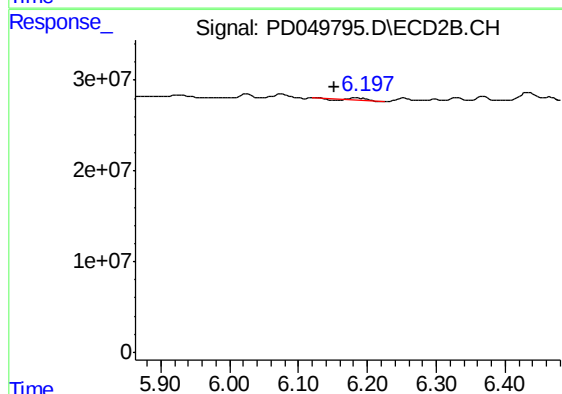
R.T.: 6.299 min
Delta R.T.: 0.023 min
Response: 2260179
Conc: 0.12 ng/ml



#10 trans-Chlordane

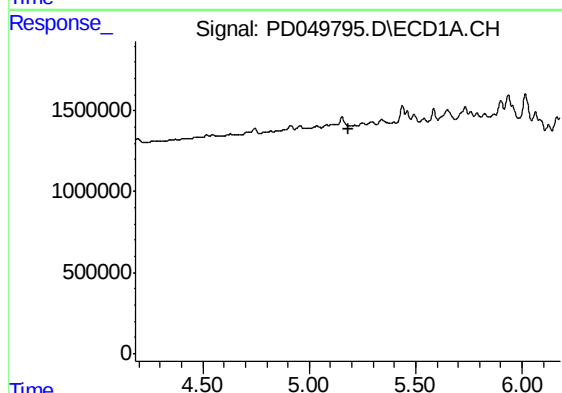
R.T.: 0.000 min
Exp R.T. : 5.127 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-W-07



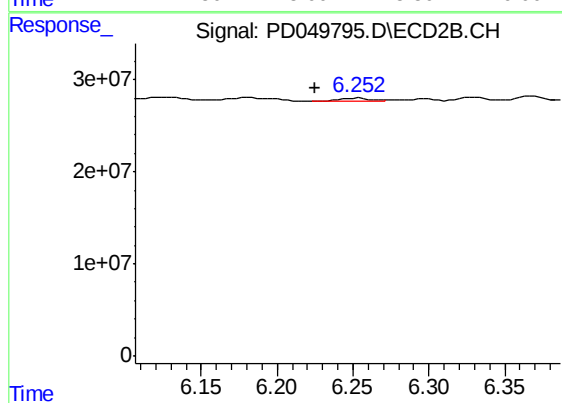
#10 trans-Chlordane

R.T.: 6.182 min
Delta R.T.: 0.030 min
Response: 2847563
Conc: 0.14 ng/ml



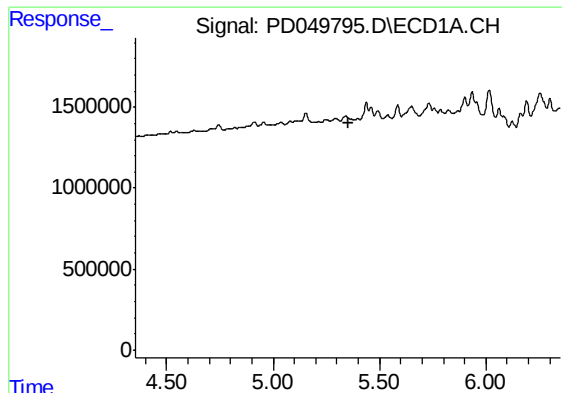
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.183 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

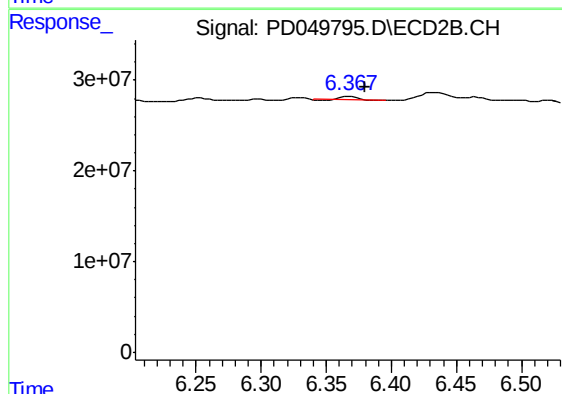
R.T.: 6.253 min
Delta R.T.: 0.028 min
Response: 4322045
Conc: 0.22 ng/ml



#12 4,4'-DDE

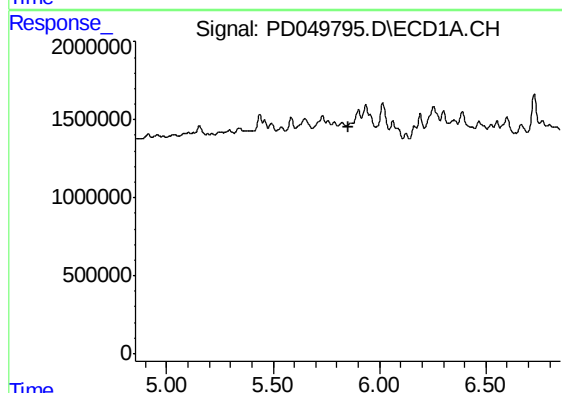
R.T.: 0.000 min
Exp R.T.: 5.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-W-07



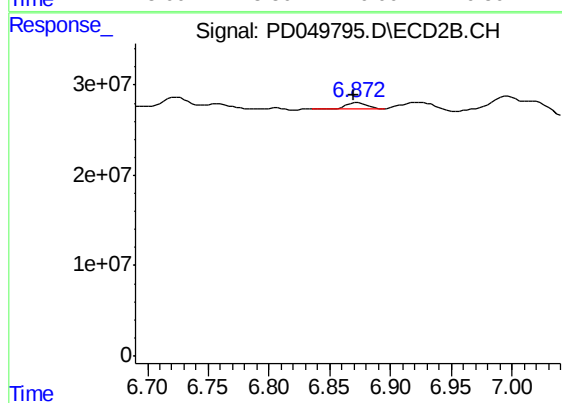
#12 4,4'-DDE

R.T.: 6.368 min
Delta R.T.: -0.011 min
Response: 2875057
Conc: 0.15 ng/ml



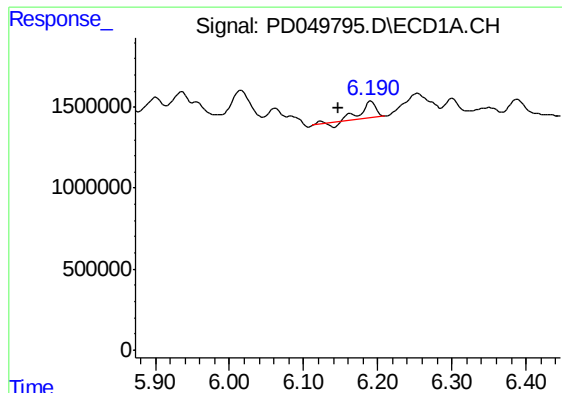
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.853 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

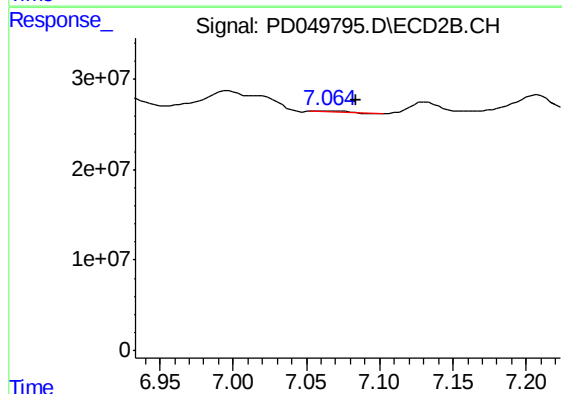
R.T.: 6.873 min
Delta R.T.: 0.003 min
Response: 6398318
Conc: 0.41 ng/ml



#18 Endrin aldehyde

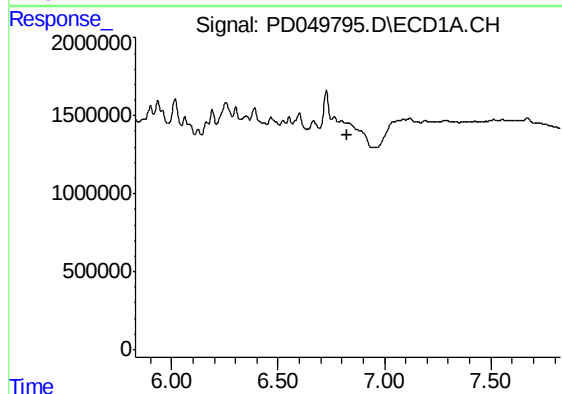
R.T.: 6.192 min
Delta R.T.: 0.045 min
Response: 1233274
Conc: 1.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-W-07



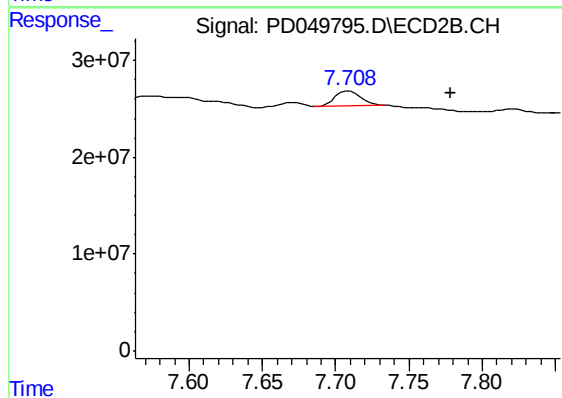
#18 Endrin aldehyde

R.T.: 7.066 min
Delta R.T.: -0.018 min
Response: 2283967
Conc: 0.17 ng/ml



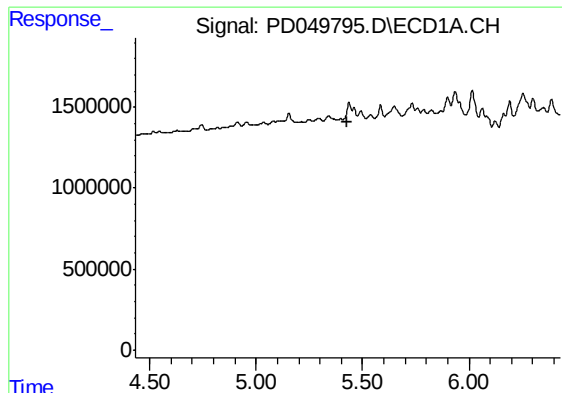
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.828 min
Response: 0
Conc: N.D.



#21 Endrin ketone

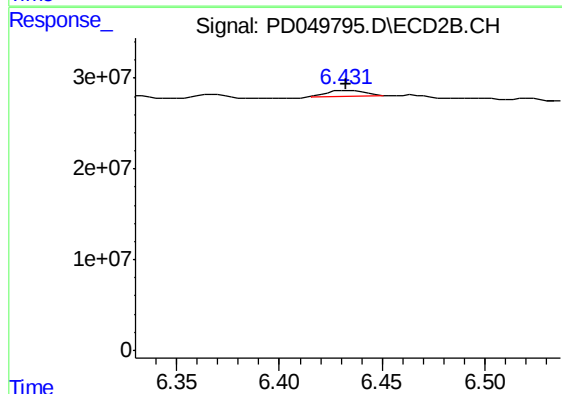
R.T.: 7.710 min
Delta R.T.: -0.069 min
Response: 18463183
Conc: 1.23 ng/ml



#22 Toxaphene-1

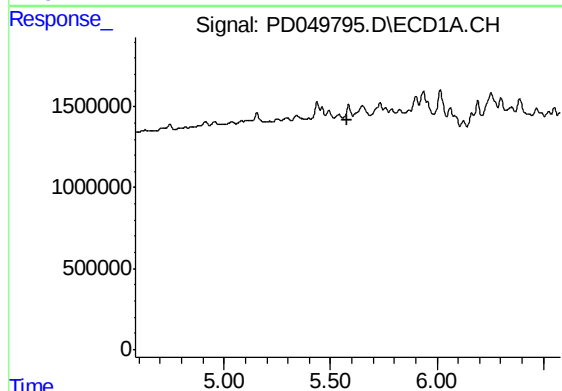
R.T.: 0.000 min
Exp R.T.: 5.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-W-07



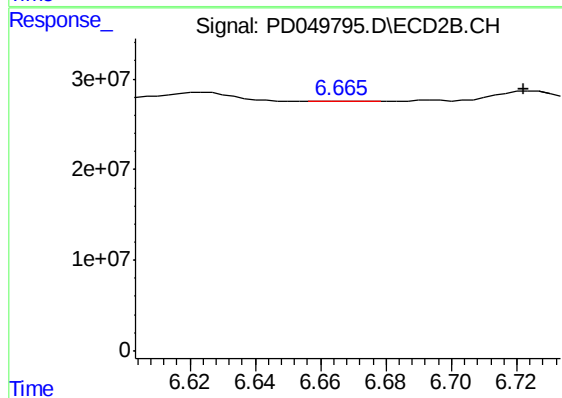
#22 Toxaphene-1

R.T.: 6.433 min
Delta R.T.: 0.000 min
Response: 7797158
Conc: 86.69 ng/ml



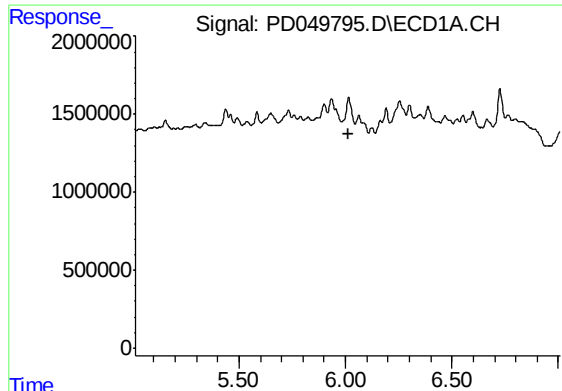
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.581 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

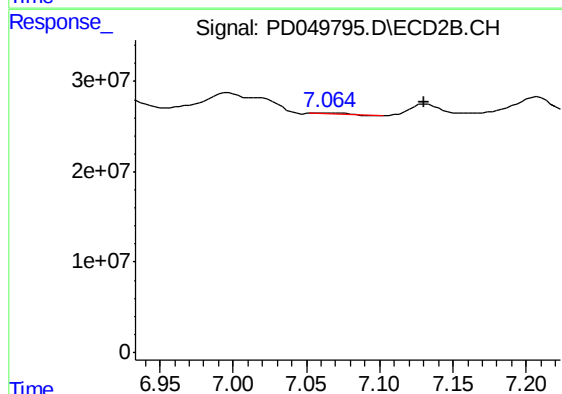
R.T.: 6.666 min
Delta R.T.: -0.056 min
Response: 946231
Conc: 8.87 ng/ml



#24 Toxaphene-3

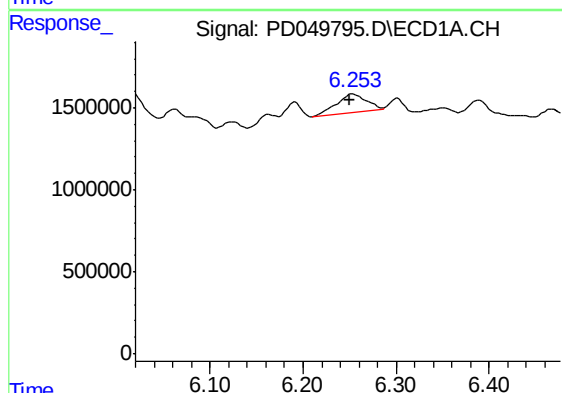
R.T.: 0.000 min
Exp R.T.: 6.012 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-W-07



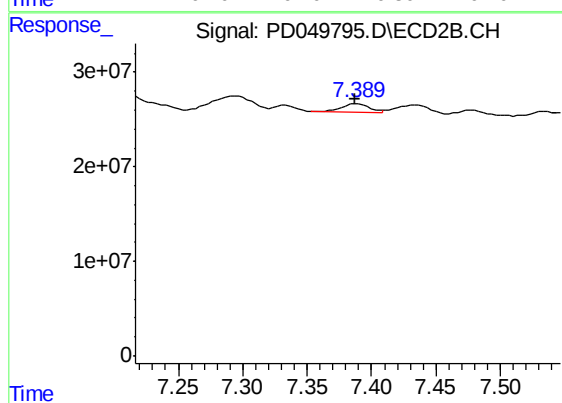
#24 Toxaphene-3

R.T.: 7.066 min
Delta R.T.: -0.064 min
Response: 2283967
Conc: 15.92 ng/ml



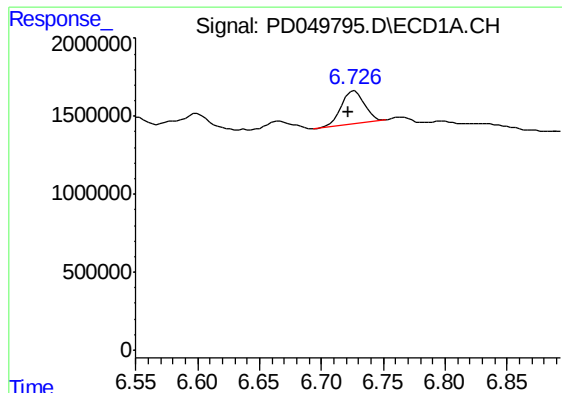
#25 Toxaphene-4

R.T.: 6.254 min
Delta R.T.: 0.004 min
Response: 2317720
Conc: 82.48 ng/ml



#25 Toxaphene-4

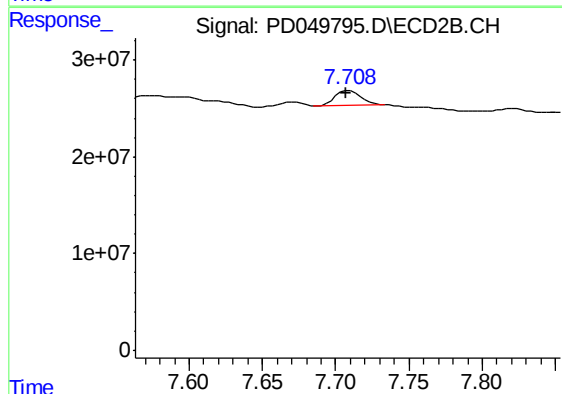
R.T.: 7.389 min
Delta R.T.: 0.002 min
Response: 13645996
Conc: 131.81 ng/ml



#26 Toxaphene-5

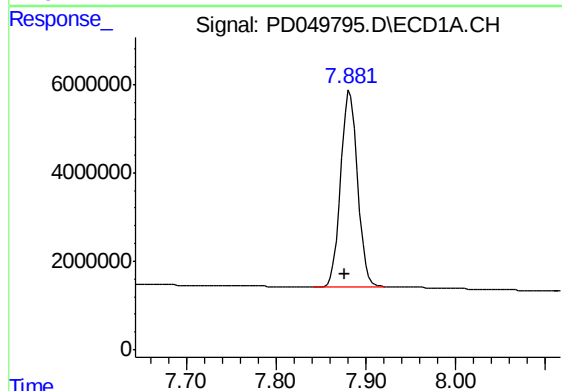
R.T.: 6.727 min
Delta R.T.: 0.005 min
Response: 2727360
Conc: 83.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-W-07



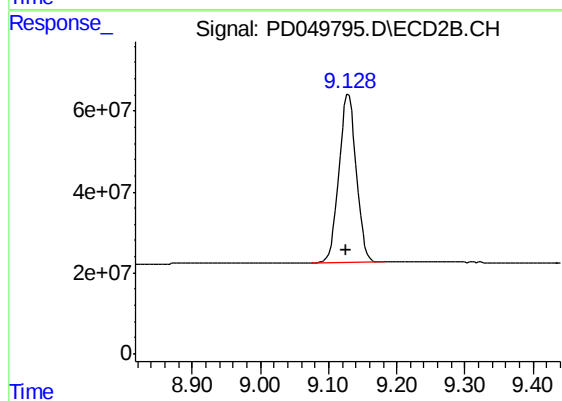
#26 Toxaphene-5

R.T.: 7.710 min
Delta R.T.: 0.003 min
Response: 18463183
Conc: 102.76 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.882 min
Delta R.T.: 0.006 min
Response: 57921276
Conc: 41.40 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.129 min
Delta R.T.: 0.004 min
Response: 732300321
Conc: 45.56 ng/ml