

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053119\
 Data File : PD053450.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 May 2019 11:46
 Operator : SM\AJ
 Sample : K3006-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 23:15:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052119CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed May 22 06:53:42 2019
 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

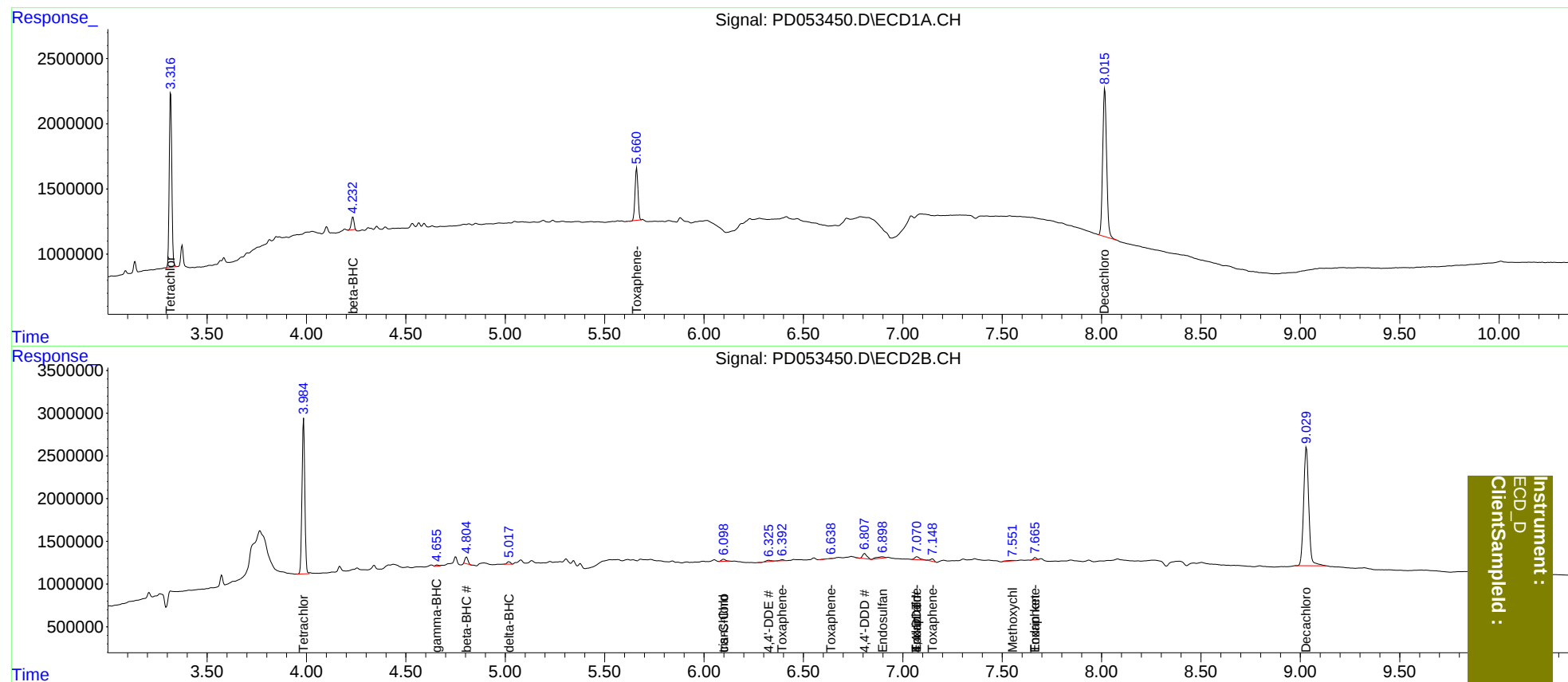
System Monitoring Compounds							
1)	SA Tetrachlo...	3.317	3.986	12015893	18005461	16.399	18.288
27)	SA Decachlor...	8.016	9.030	15700042	25037964	23.734	24.239
Target Compounds							
3)	MA gamma-BHC...	0.000	4.658	0	195410	N.D.	0.167
6)	B beta-BHC	4.234f	4.805	951707	827178	2.293	1.410 #
7)	B delta-BHC	0.000	5.019	0	355820	N.D.	0.292
10)	B trans-Chl...	0.000	6.099	0	347845	N.D.	0.272
11)	B cis-Chlor...	0.000	6.099f	0	347845	N.D.	0.276
12)	B 4,4'-DDE	0.000	6.326	0	237134	N.D.	0.192
13)	MA Dieldrin	0.000	6.453	0	69144	N.D.	<MDL
14)	MA Endrin	0.000	6.640f	0	41151	N.D.	<MDL
15)	B Endosulfa...	0.000	6.898	0	539223	N.D.	0.513
16)	A 4,4'-DDD	0.000	6.808	0	905187	N.D.	0.980
17)	MA 4,4'-DDT	0.000	7.072	0	619035	N.D.	0.702
18)	B Endrin al...	0.000	7.072f	0	619035	N.D.	0.693
20)	A Methoxychlor	0.000	7.553	0	222192	N.D.	0.517
21)	B Endrin ke...	0.000	7.666	0	266162	N.D.	0.250
22)	Toxaphene-1	0.000	6.394	0	175477	N.D.	30.569
23)	Toxaphene-2	5.661	6.640	4121983	41151	875.056	5.767 #
24)	Toxaphene-3	0.000	7.072	0	619035	N.D.	60.926
25)	Toxaphene-4	0.000	7.149	0	395275	N.D.	13.865
26)	Toxaphene-5	0.000	7.666	0	266162	N.D.	21.101

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

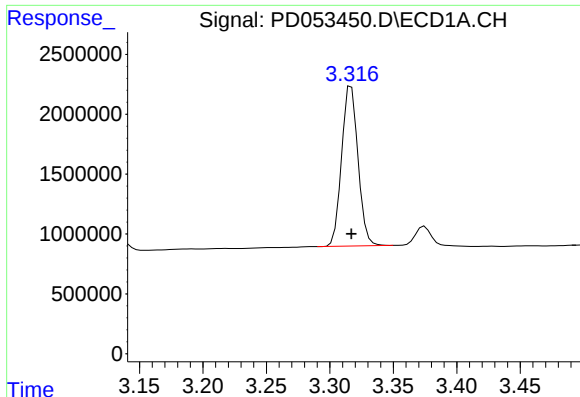
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053119\
Data File : PD053450.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 May 2019 11:46
Operator : SM\AJ
Sample : K3006-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

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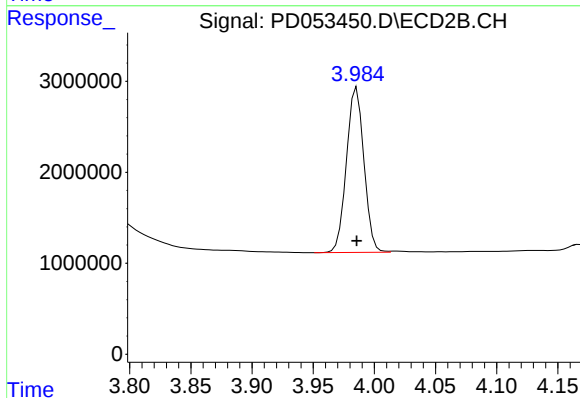
Instrument :
ECD_D
ClientSample :
K3006-05



#1 Tetrachloro-m-xylene

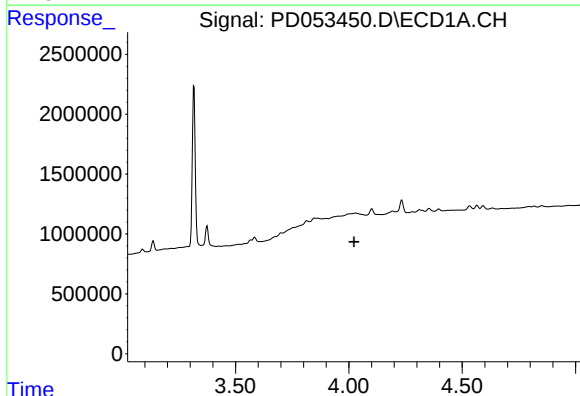
R.T.: 3.317 min
Delta R.T.: 0.000 min
Response: 12015893
Conc: 16.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



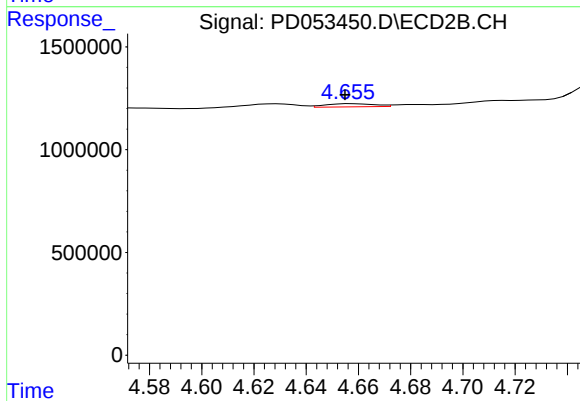
#1 Tetrachloro-m-xylene

R.T.: 3.986 min
Delta R.T.: 0.000 min
Response: 18005461
Conc: 18.29 ng/ml



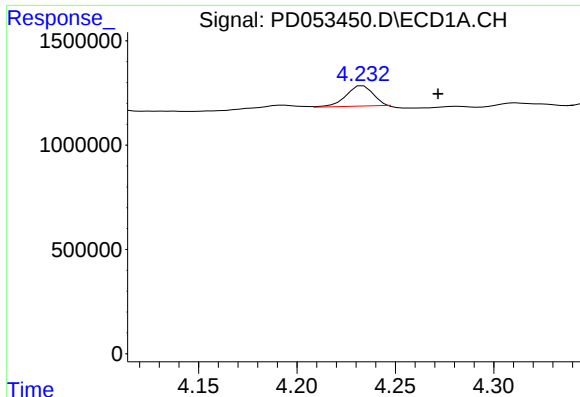
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.023 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

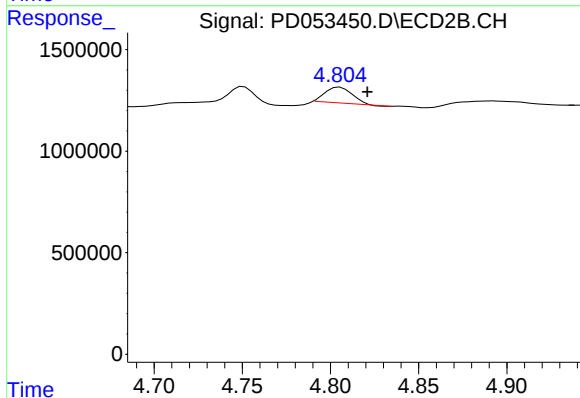
R.T.: 4.658 min
Delta R.T.: 0.003 min
Response: 195410
Conc: 0.17 ng/ml



#6 beta-BHC

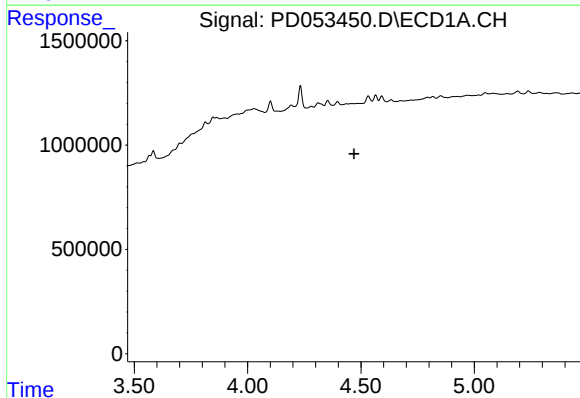
R.T.: 4.234 min
Delta R.T.: -0.038 min
Response: 951707
Conc: 2.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



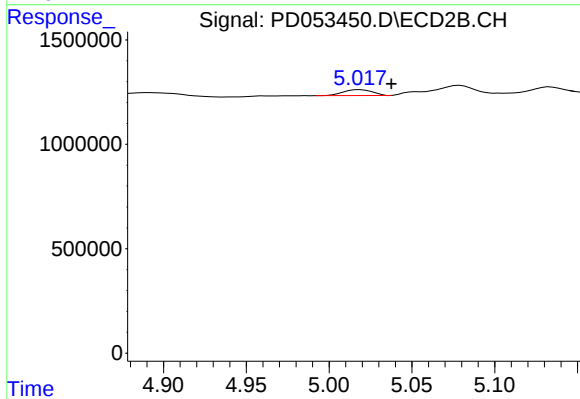
#6 beta-BHC

R.T.: 4.805 min
Delta R.T.: -0.016 min
Response: 827178
Conc: 1.41 ng/ml



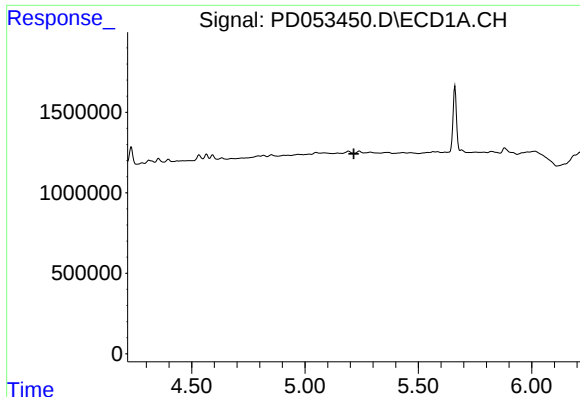
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.470 min
Response: 0
Conc: N.D.



#7 delta-BHC

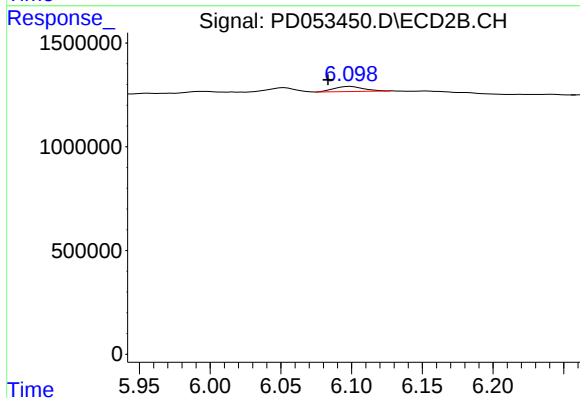
R.T.: 5.019 min
Delta R.T.: -0.019 min
Response: 355820
Conc: 0.29 ng/ml



#10 trans-Chlordane

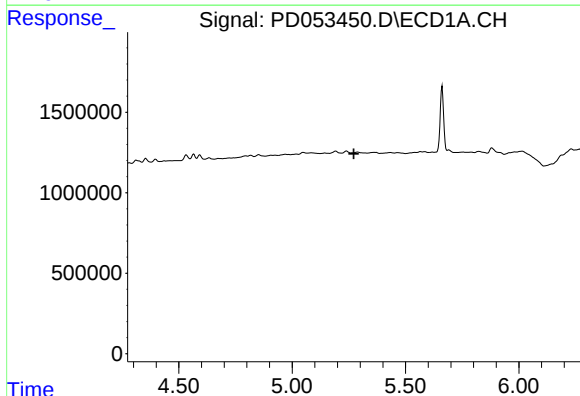
R.T.: 0.000 min
Exp R.T.: 5.215 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



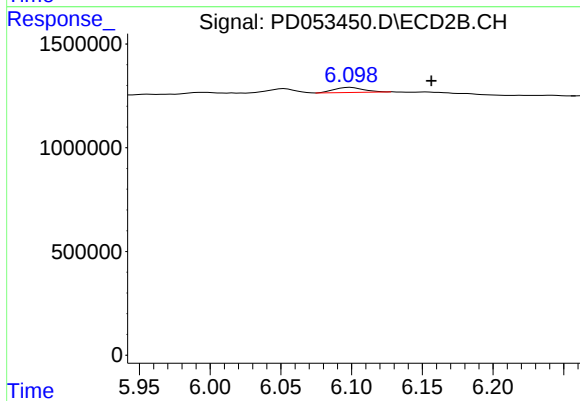
#10 trans-Chlordane

R.T.: 6.099 min
Delta R.T.: 0.016 min
Response: 347845
Conc: 0.27 ng/ml



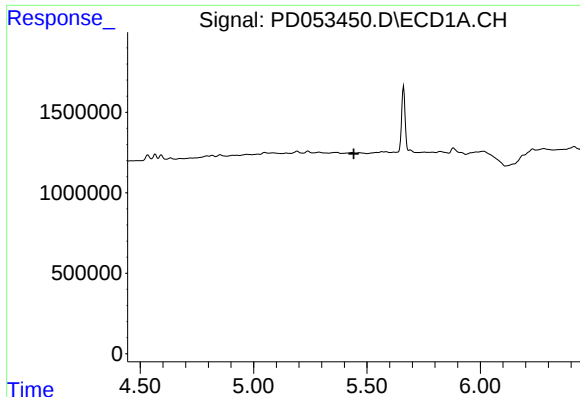
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.273 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

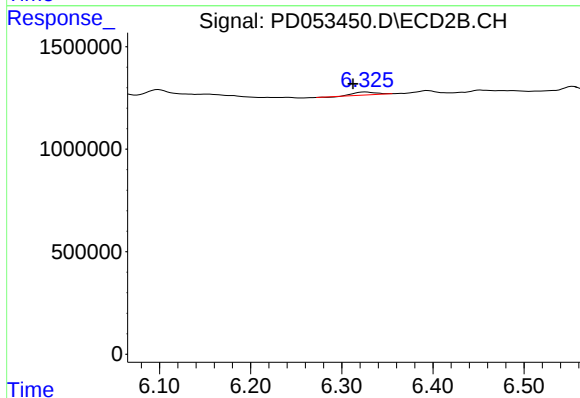
R.T.: 6.099 min
Delta R.T.: -0.057 min
Response: 347845
Conc: 0.28 ng/ml



#12 4,4'-DDE

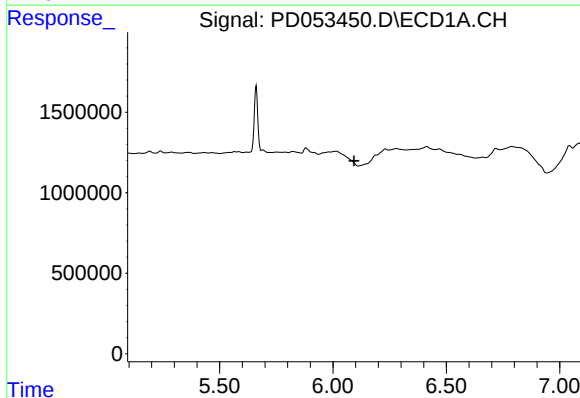
R.T.: 0.000 min
Exp R.T.: 5.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



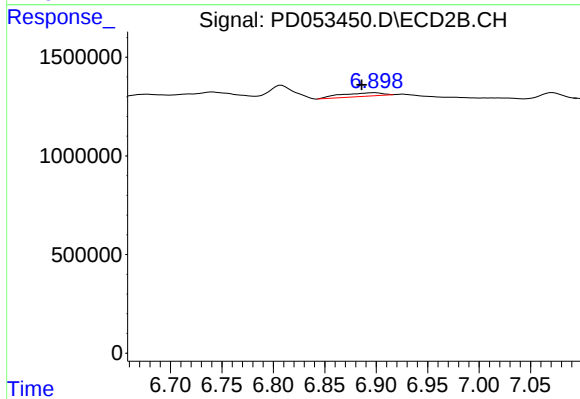
#12 4,4'-DDE

R.T.: 6.326 min
Delta R.T.: 0.014 min
Response: 237134
Conc: 0.19 ng/ml



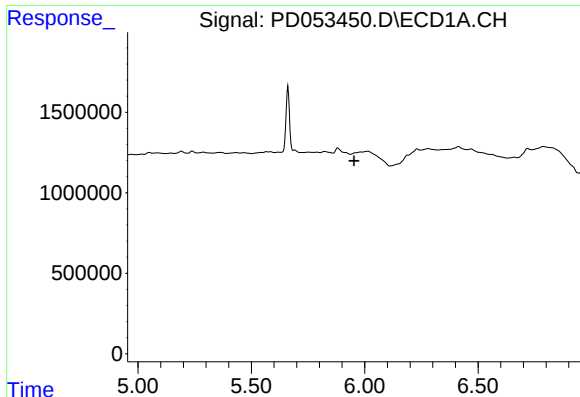
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.093 min
Response: 0
Conc: N.D.



#15 Endosulfan II

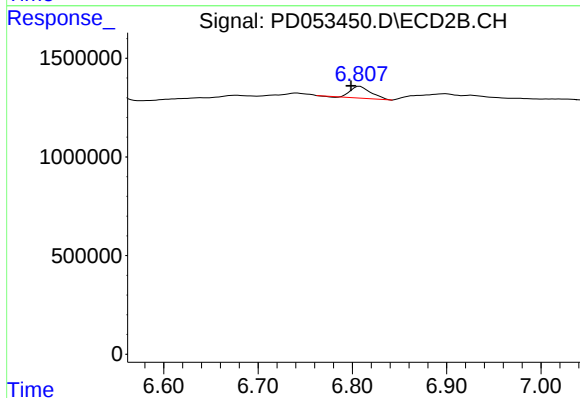
R.T.: 6.898 min
Delta R.T.: 0.012 min
Response: 539223
Conc: 0.51 ng/ml



#16 4,4'-DDD

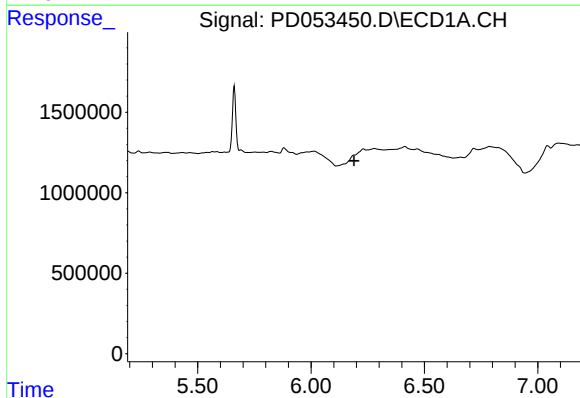
R.T.: 0.000 min
Exp R.T.: 5.953 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



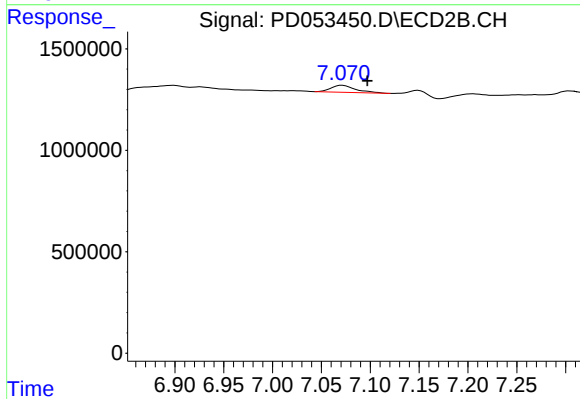
#16 4,4'-DDD

R.T.: 6.808 min
Delta R.T.: 0.009 min
Response: 905187
Conc: 0.98 ng/ml



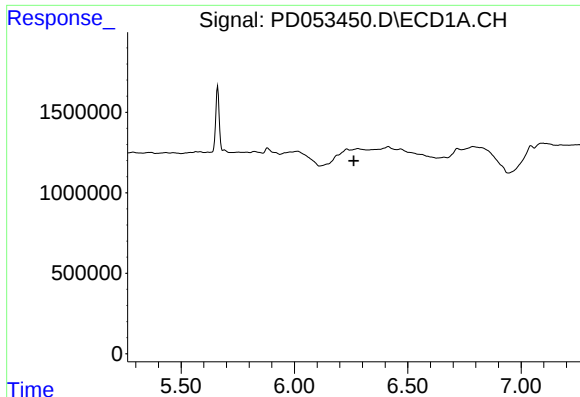
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

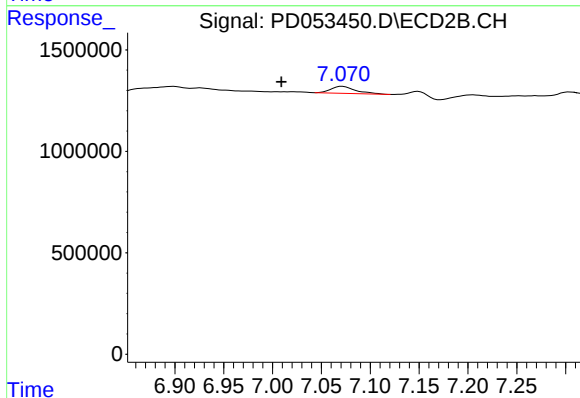
R.T.: 7.072 min
Delta R.T.: -0.026 min
Response: 619035
Conc: 0.70 ng/ml



#18 Endrin aldehyde

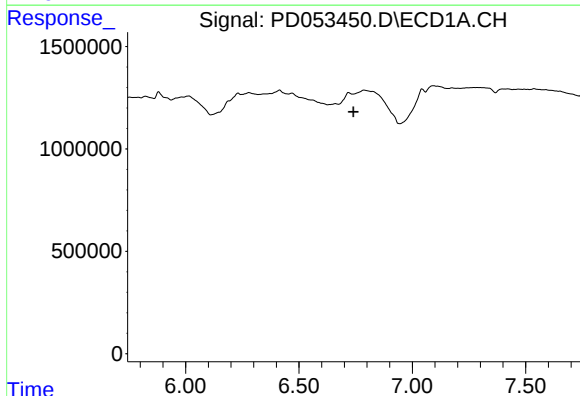
R.T.: 0.000 min
Exp R.T. : 6.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



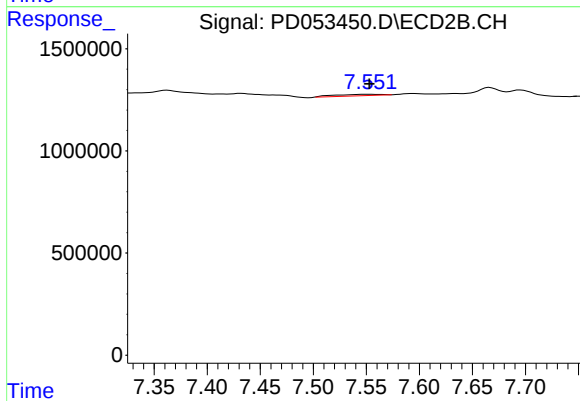
#18 Endrin aldehyde

R.T.: 7.072 min
Delta R.T.: 0.063 min
Response: 619035
Conc: 0.69 ng/ml



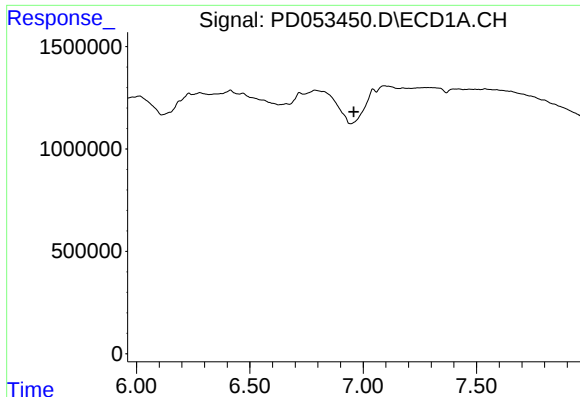
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.741 min
Response: 0
Conc: N.D.



#20 Methoxychlor

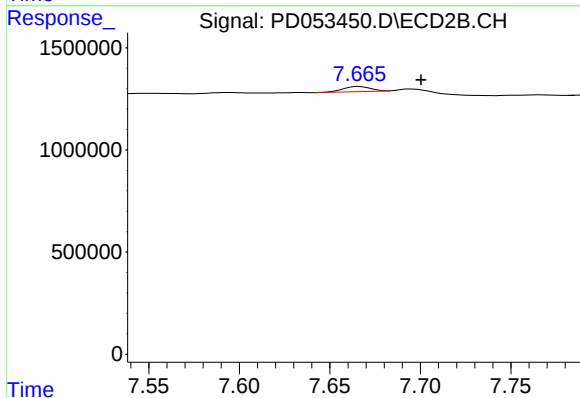
R.T.: 7.553 min
Delta R.T.: 0.000 min
Response: 222192
Conc: 0.52 ng/ml



#21 Endrin ketone

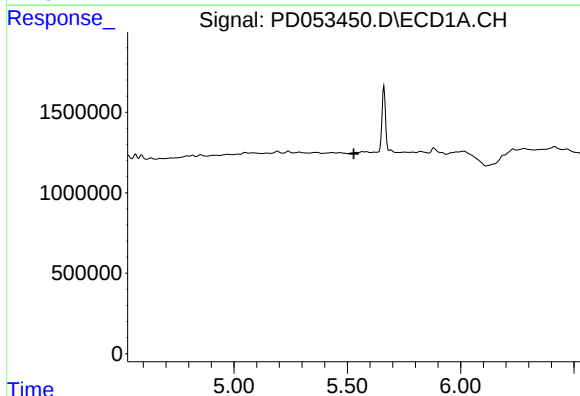
R.T.: 0.000 min
Exp R.T.: 6.959 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



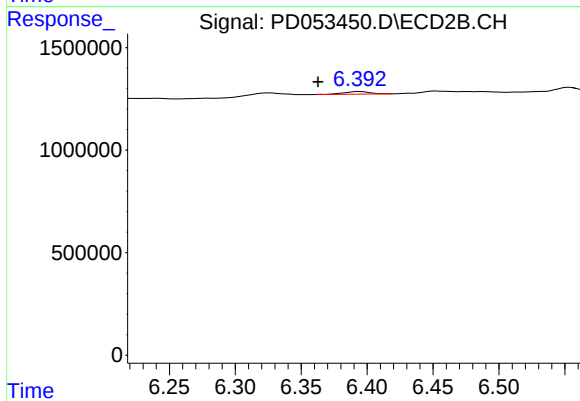
#21 Endrin ketone

R.T.: 7.666 min
Delta R.T.: -0.034 min
Response: 266162
Conc: 0.25 ng/ml



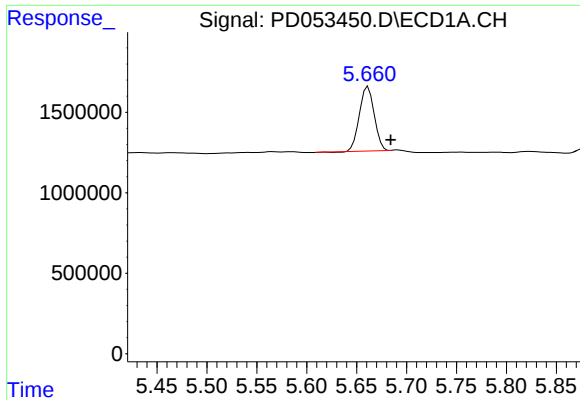
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.528 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

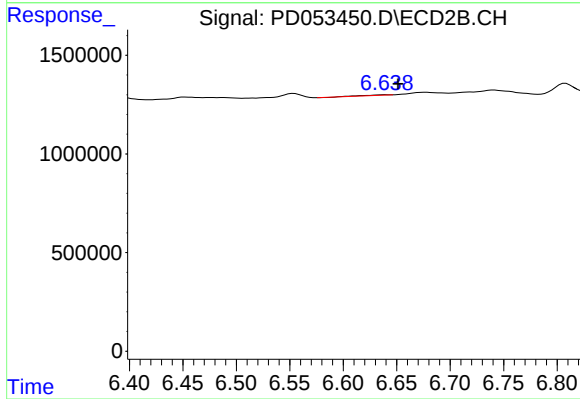
R.T.: 6.394 min
Delta R.T.: 0.031 min
Response: 175477
Conc: 30.57 ng/ml



#23 Toxaphene-2

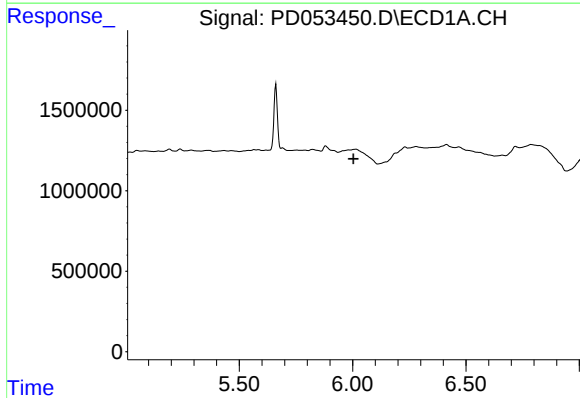
R.T.: 5.661 min
Delta R.T.: -0.023 min
Response: 4121983
Conc: 875.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



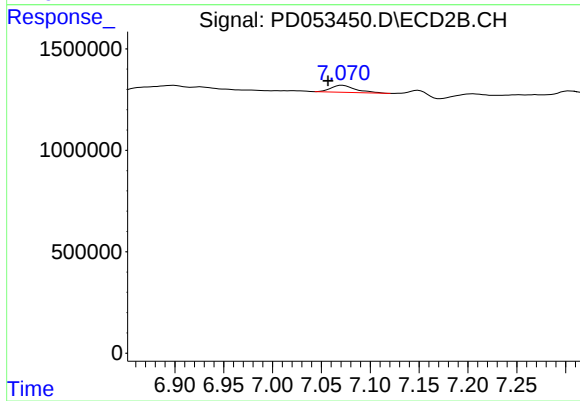
#23 Toxaphene-2

R.T.: 6.640 min
Delta R.T.: -0.011 min
Response: 41151
Conc: 5.77 ng/ml



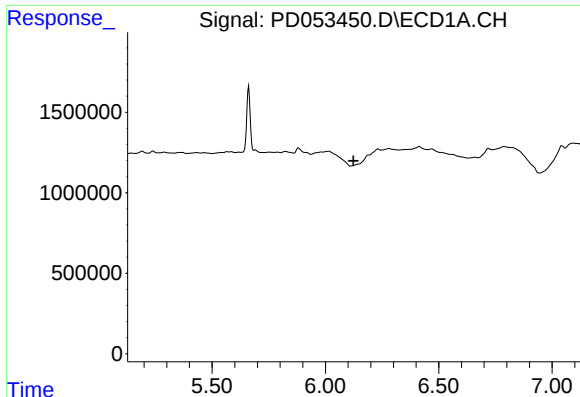
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.004 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

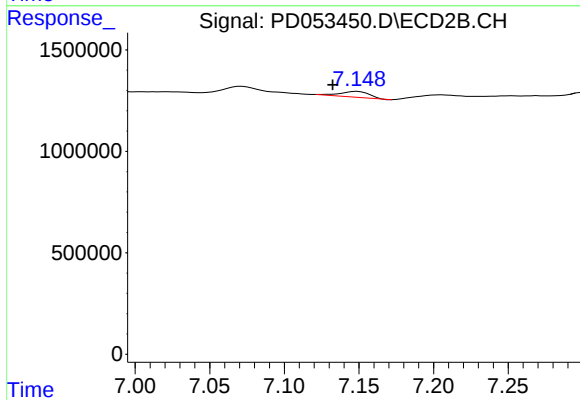
R.T.: 7.072 min
Delta R.T.: 0.015 min
Response: 619035
Conc: 60.93 ng/ml



#25 Toxaphene-4

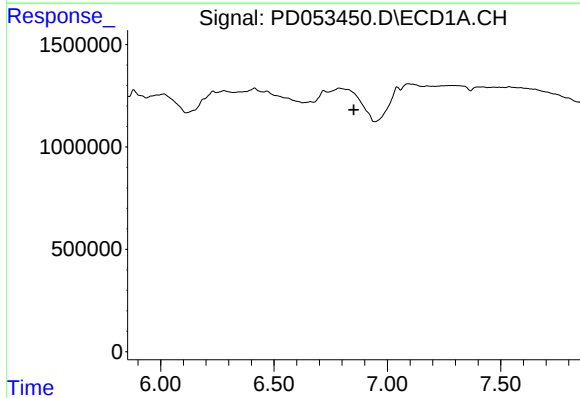
R.T.: 0.000 min
Exp R.T.: 6.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



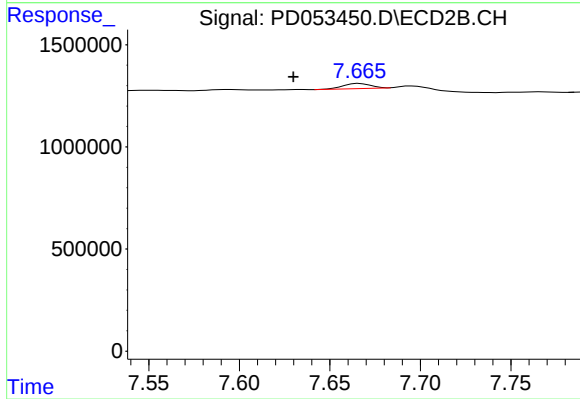
#25 Toxaphene-4

R.T.: 7.149 min
Delta R.T.: 0.017 min
Response: 395275
Conc: 13.86 ng/ml



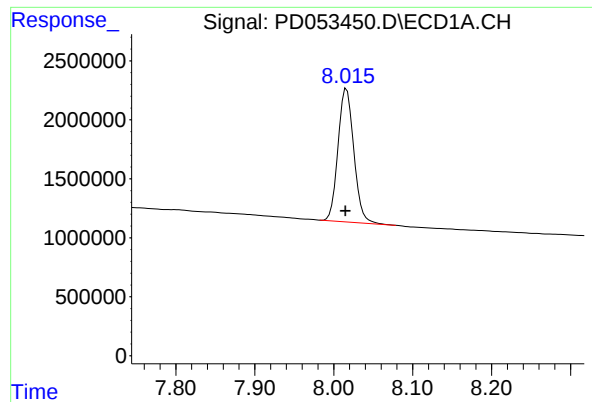
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 6.851 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

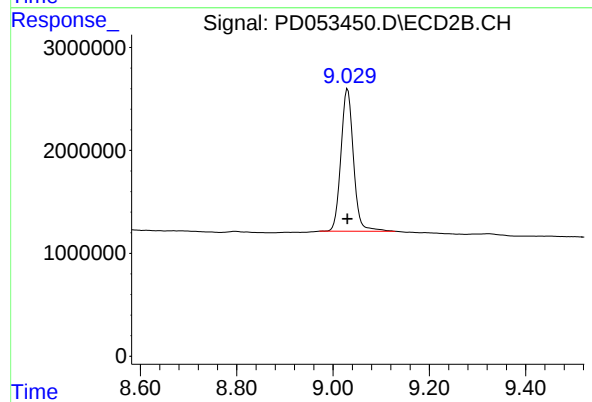
R.T.: 7.666 min
Delta R.T.: 0.036 min
Response: 266162
Conc: 21.10 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.016 min
Delta R.T.: 0.001 min
Response: 15700042
Conc: 23.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.030 min
Delta R.T.: 0.000 min
Response: 25037964
Conc: 24.24 ng/ml