

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100119\
 Data File : PD055123.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2019 02:04
 Operator : SG\AJ
 Sample : K5026-17
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0B05

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 07:35:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092319CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 24 07:21:19 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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

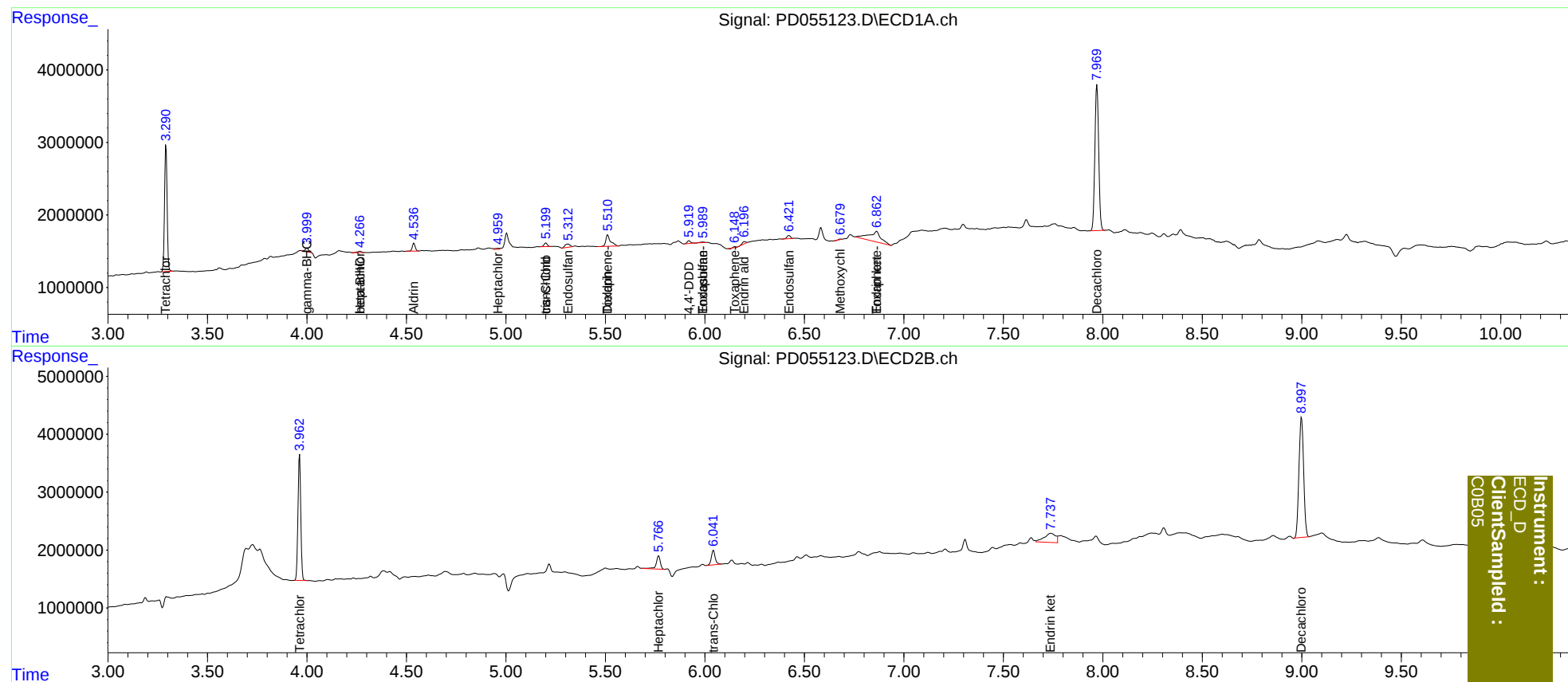
System Monitoring Compounds							
1)	SA Tetrachlo...	3.292	3.963	15648483	21469310	20.569	20.921
27)	SA Decachlor...	7.970	8.998	26763982	33772932	31.764	28.988
Target Compounds							
3)	MA gamma-BHC...	4.001	0.000	604259	0	0.564	N.D. #
4)	MA Heptachlor	4.267	0.000	239629	0	0.259	N.D. #
5)	MB Aldrin	4.538	0.000	1144838	0	1.176	N.D. #
6)	B beta-BHC	4.267	0.000	239629	0	0.512	N.D. #
8)	B Heptachlo...	4.961	5.767f	207090	3286584	0.226	2.499 #
9)	A Endosulfan I	5.313	0.000	771967	0	0.870	N.D. #
10)	B trans-Chl...	5.201	6.043	597315	3373914	0.632	2.489 #
11)	B cis-Chlor...	5.201f	0.000	597315	0	0.653	N.D. #
13)	MA Dieldrin	5.511	0.000	2595400	0	2.637	N.D. #
15)	B Endosulfa...	5.990f	0.000	102960	0	0.118	N.D. #
16)	A 4,4'-DDD	5.920	0.000	409481	0	0.565	N.D. #
17)	MA 4,4'-DDT	6.149	0.000	29967	0	<MDL	N.D. #
18)	B Endrin al...	6.198	0.000	327597	0	0.450	N.D. #
19)	B Endosulfa...	6.422	0.000	535864	0	0.660	N.D. #
20)	A Methoxychlor	6.680	0.000	62762	0	0.177	N.D. #
21)	B Endrin ke...	6.863f	7.738f	6141682	6234002	6.800	4.730 #
22)	Toxaphene-1	5.511	0.000	2595400	0	463.941	N.D. #
24)	Toxaphene-3	5.990	0.000	102960	0	20.610	N.D. #
25)	Toxaphene-4	6.149	0.000	29967	0	1.981	N.D. #
26)	Toxaphene-5	6.863	0.000	6141682	0	332.017	N.D. #

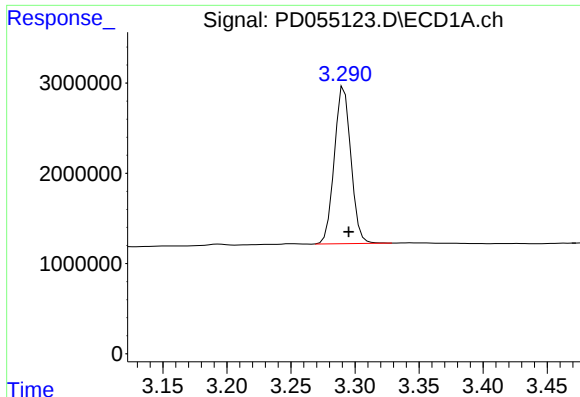
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 02 Oct 2019 02:04
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Sample : K5026-17
Misc :
ALS Vial : 51 Sample Multiplier: 1

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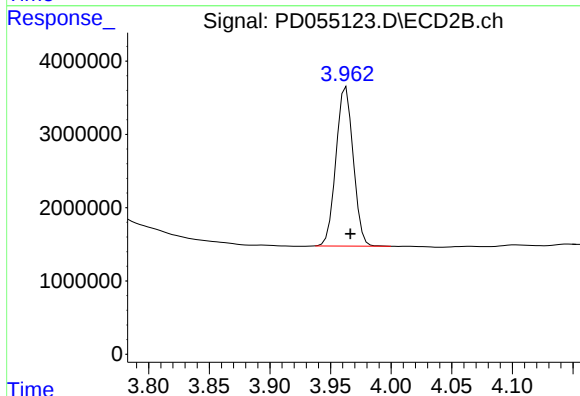




#1 Tetrachloro-m-xylene

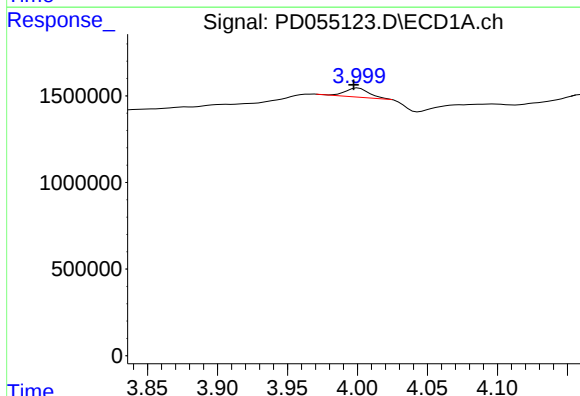
R.T.: 3.292 min
Delta R.T.: -0.003 min
Response: 15648483
Conc: 20.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B05



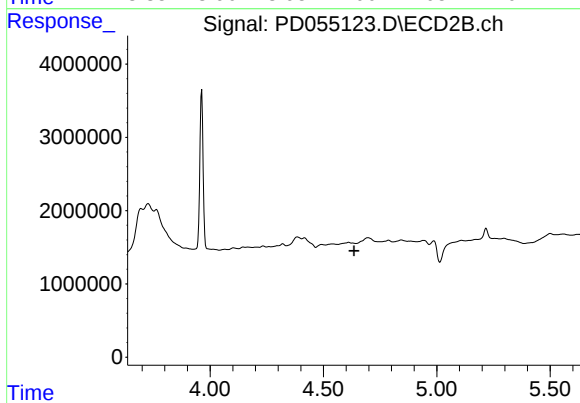
#1 Tetrachloro-m-xylene

R.T.: 3.963 min
Delta R.T.: -0.004 min
Response: 21469310
Conc: 20.92 ng/ml



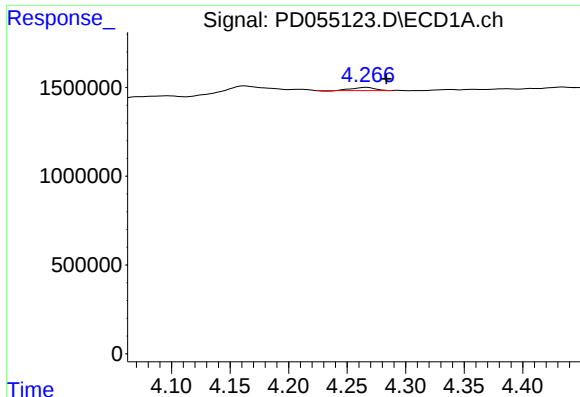
#3 gamma-BHC (Lindane)

R.T.: 4.001 min
Delta R.T.: 0.003 min
Response: 604259
Conc: 0.56 ng/ml



#3 gamma-BHC (Lindane)

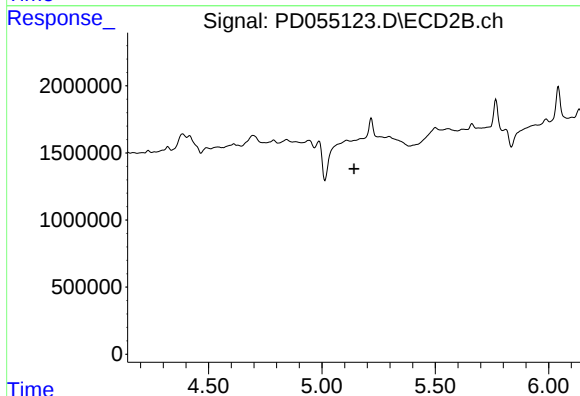
R.T.: 0.000 min
Exp R.T.: 4.635 min
Response: 0
Conc: N.D.



#4 Heptachlor

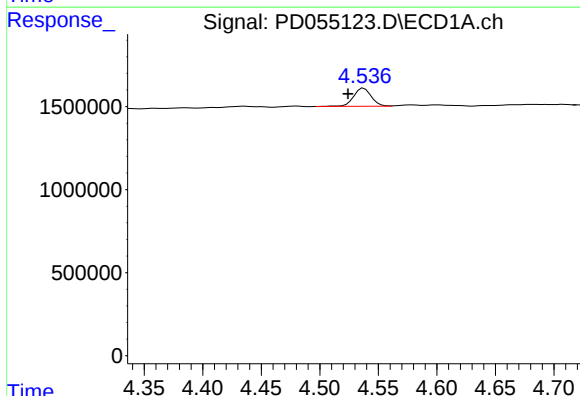
R.T.: 4.267 min
Delta R.T.: -0.017 min
Response: 239629
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B05



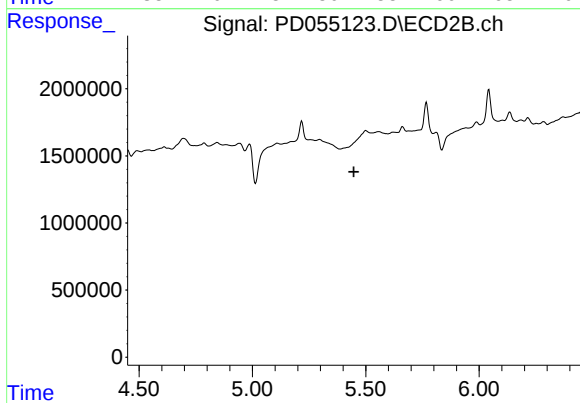
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.142 min
Response: 0
Conc: N.D.



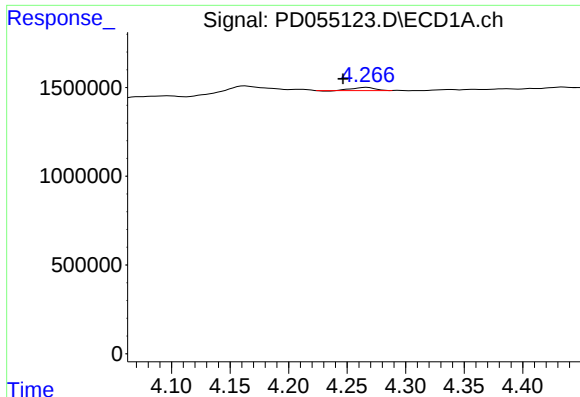
#5 Aldrin

R.T.: 4.538 min
Delta R.T.: 0.014 min
Response: 1144838
Conc: 1.18 ng/ml



#5 Aldrin

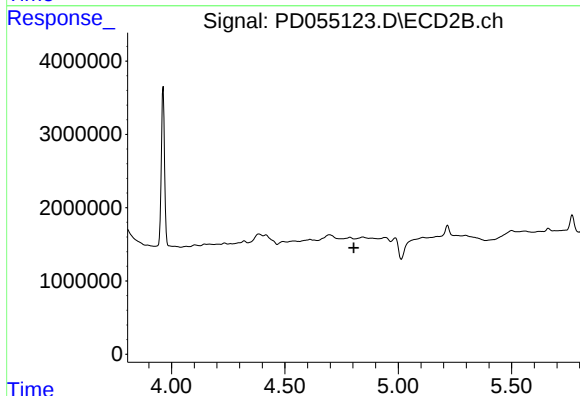
R.T.: 0.000 min
Exp R.T. : 5.447 min
Response: 0
Conc: N.D.



#6 beta-BHC

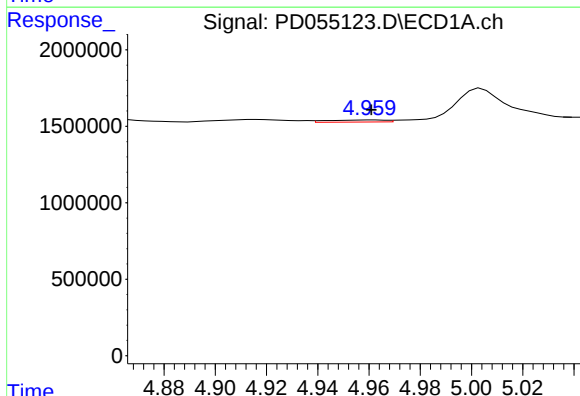
R.T.: 4.267 min
Delta R.T.: 0.020 min
Response: 239629
Conc: 0.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B05



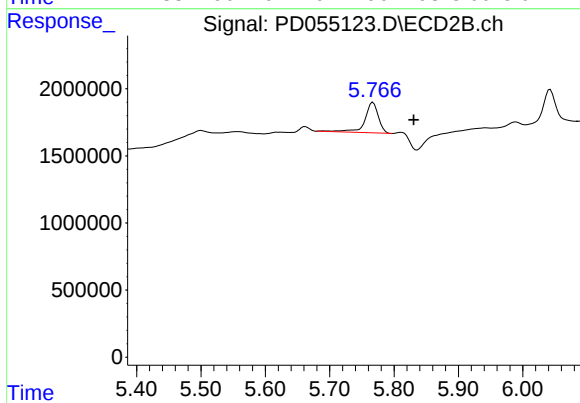
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.804 min
Response: 0
Conc: N.D.



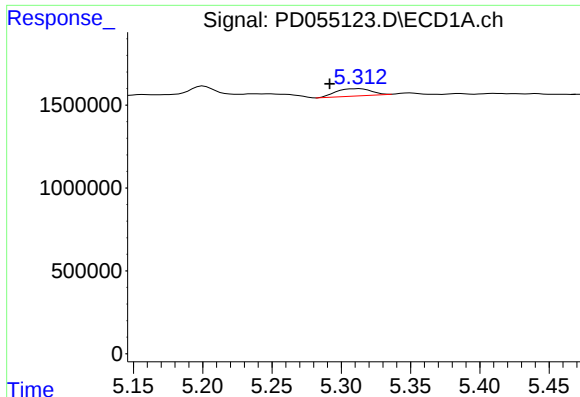
#8 Heptachlor epoxide

R.T.: 4.961 min
Delta R.T.: 0.000 min
Response: 207090
Conc: 0.23 ng/ml



#8 Heptachlor epoxide

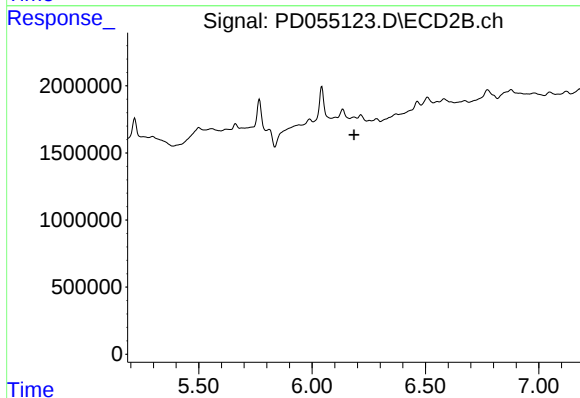
R.T.: 5.767 min
Delta R.T.: -0.063 min
Response: 3286584
Conc: 2.50 ng/ml



#9 Endosulfan I

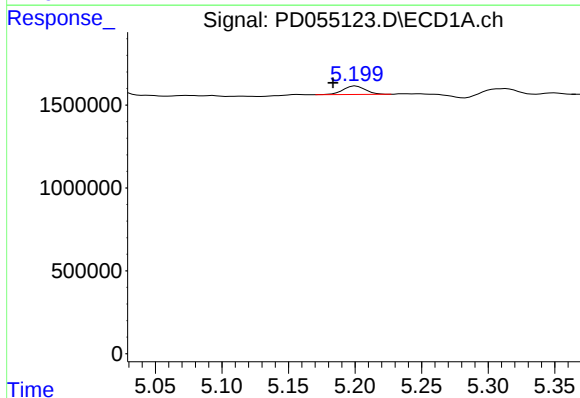
R.T.: 5.313 min
Delta R.T.: 0.021 min
Response: 771967
Conc: 0.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B05



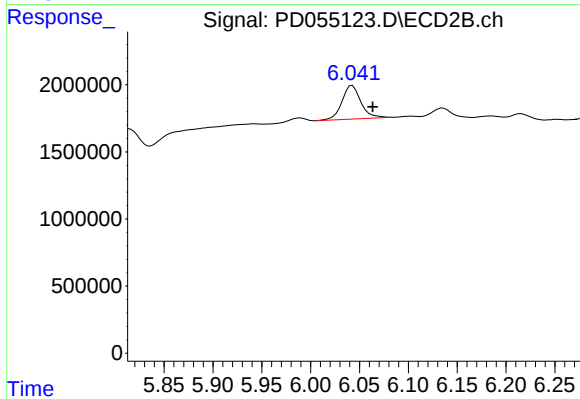
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.185 min
Response: 0
Conc: N.D.



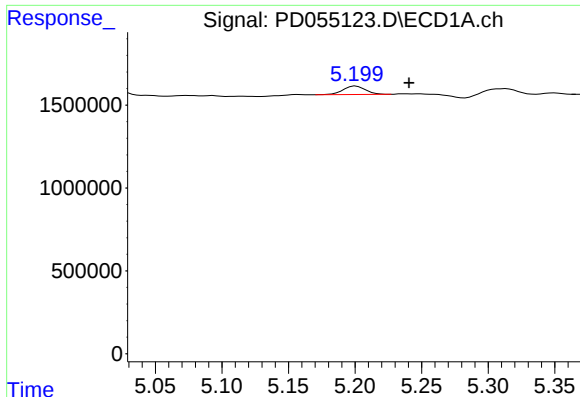
#10 trans-Chlordane

R.T.: 5.201 min
Delta R.T.: 0.017 min
Response: 597315
Conc: 0.63 ng/ml



#10 trans-Chlordane

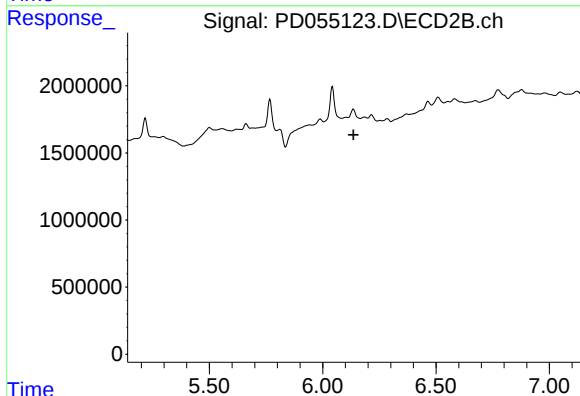
R.T.: 6.043 min
Delta R.T.: -0.021 min
Response: 3373914
Conc: 2.49 ng/ml



#11 cis-Chlordane

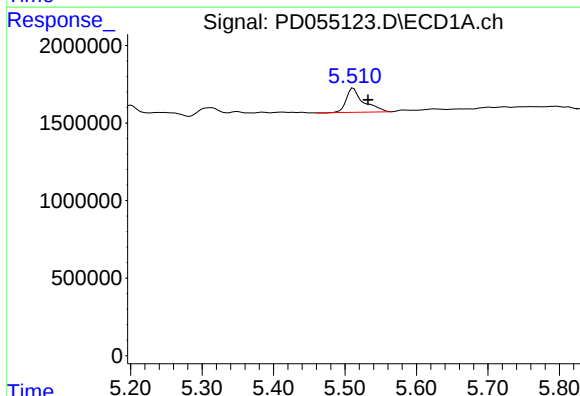
R.T.: 5.201 min
Delta R.T.: -0.040 min
Response: 597315
Conc: 0.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B05



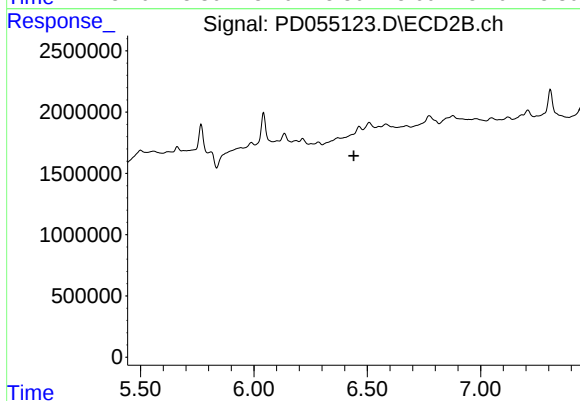
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.136 min
Response: 0
Conc: N.D.



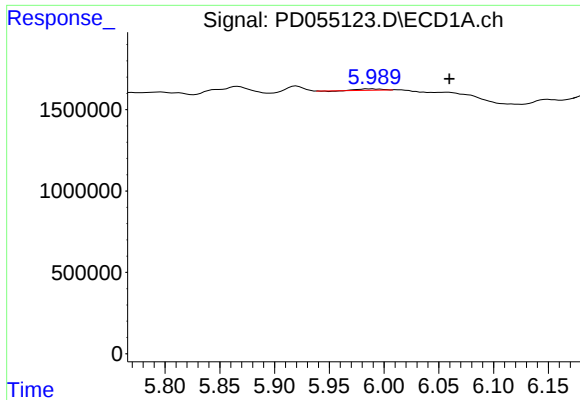
#13 Dieldrin

R.T.: 5.511 min
Delta R.T.: -0.021 min
Response: 2595400
Conc: 2.64 ng/ml



#13 Dieldrin

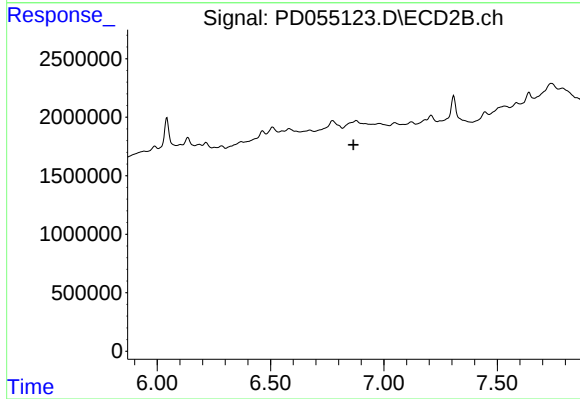
R.T.: 0.000 min
Exp R.T. : 6.441 min
Response: 0
Conc: N.D.



#15 Endosulfan II

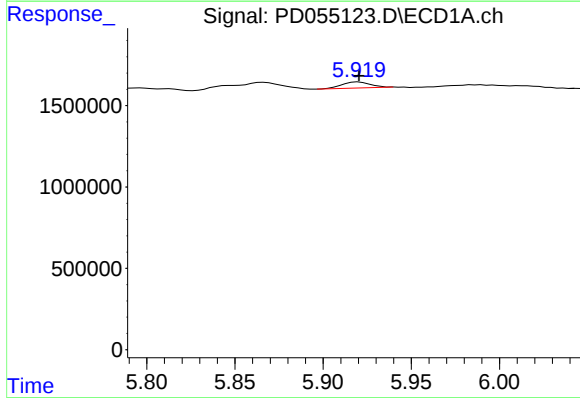
R.T.: 5.990 min
Delta R.T.: -0.069 min
Response: 102960
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B05



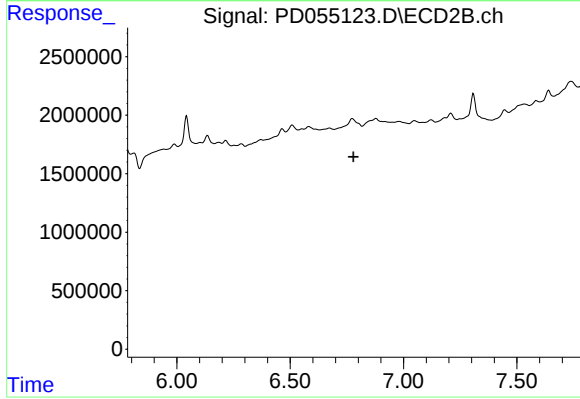
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.866 min
Response: 0
Conc: N.D.



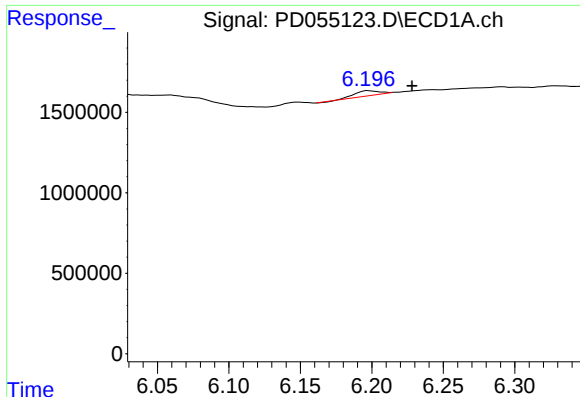
#16 4,4'-DDD

R.T.: 5.920 min
Delta R.T.: 0.000 min
Response: 409481
Conc: 0.56 ng/ml



#16 4,4'-DDD

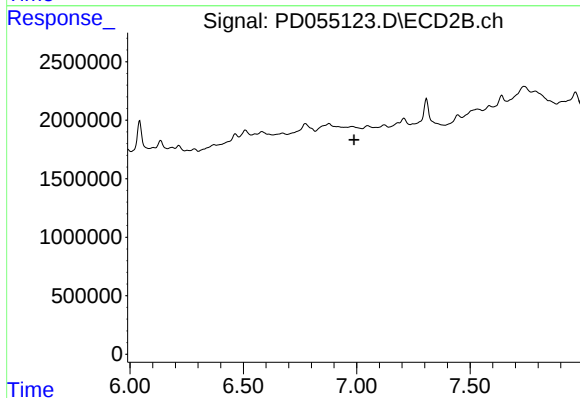
R.T.: 0.000 min
Exp R.T. : 6.780 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

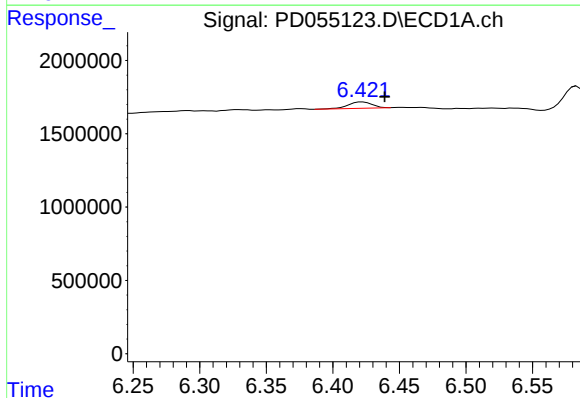
R.T.: 6.198 min
Delta R.T.: -0.030 min
Response: 327597
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B05



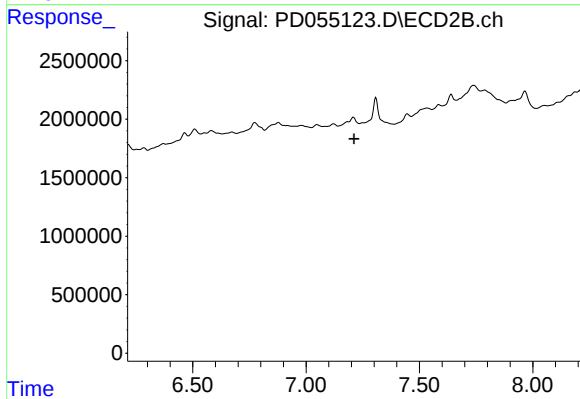
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.989 min
Response: 0
Conc: N.D.



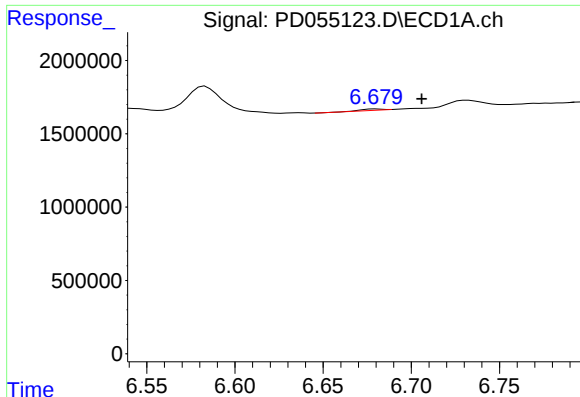
#19 Endosulfan Sulfate

R.T.: 6.422 min
Delta R.T.: -0.017 min
Response: 535864
Conc: 0.66 ng/ml



#19 Endosulfan Sulfate

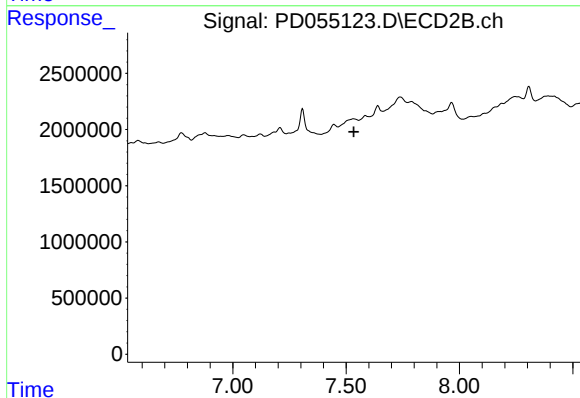
R.T.: 0.000 min
Exp R.T. : 7.212 min
Response: 0
Conc: N.D.



#20 Methoxychlor

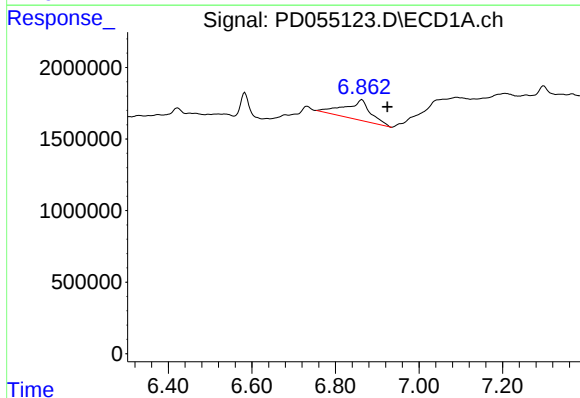
R.T.: 6.680 min
Delta R.T.: -0.026 min
Response: 62762
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B05



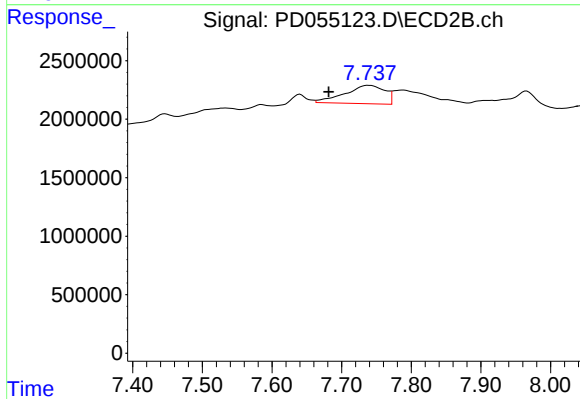
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.535 min
Response: 0
Conc: N.D.



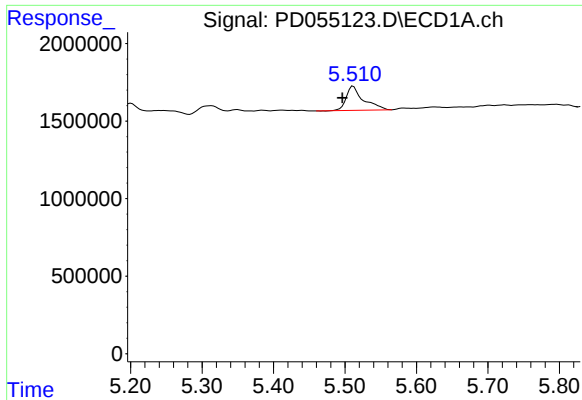
#21 Endrin ketone

R.T.: 6.863 min
Delta R.T.: -0.061 min
Response: 6141682
Conc: 6.80 ng/ml



#21 Endrin ketone

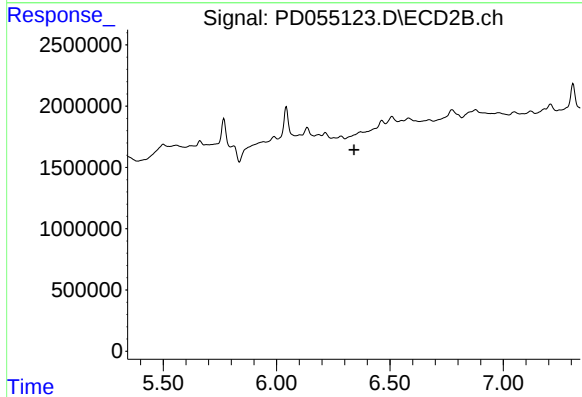
R.T.: 7.738 min
Delta R.T.: 0.057 min
Response: 6234002
Conc: 4.73 ng/ml



#22 Toxaphene-1

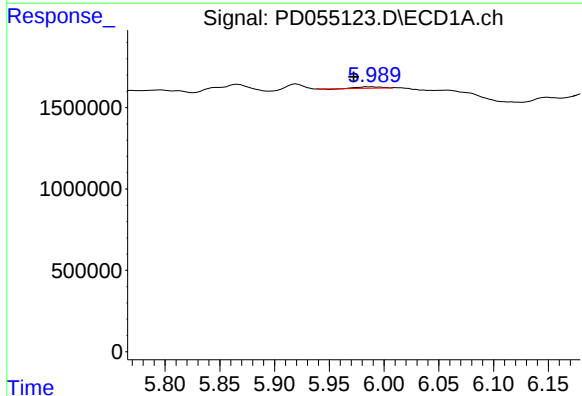
R.T.: 5.511 min
Delta R.T.: 0.015 min
Response: 2595400
Conc: 463.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B05



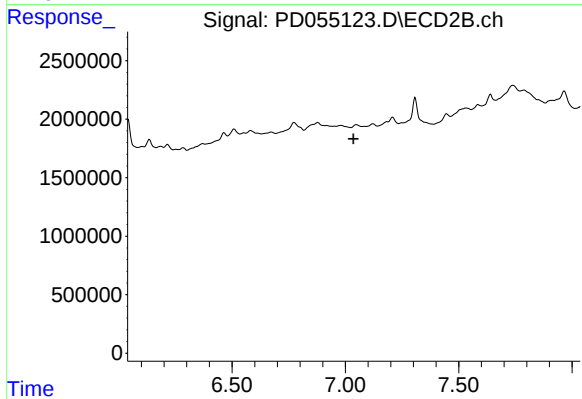
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.342 min
Response: 0
Conc: N.D.



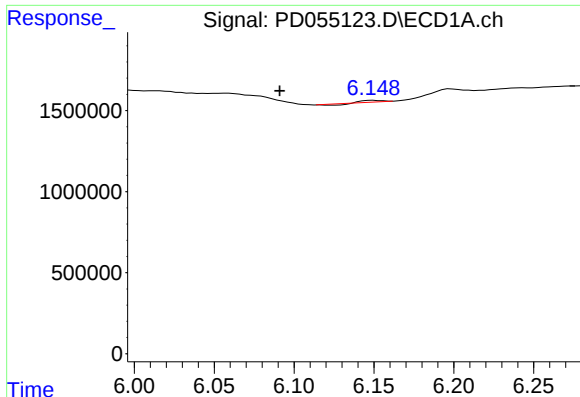
#24 Toxaphene-3

R.T.: 5.990 min
Delta R.T.: 0.018 min
Response: 102960
Conc: 20.61 ng/ml



#24 Toxaphene-3

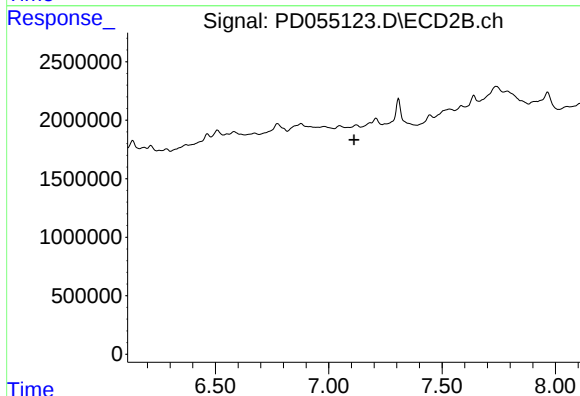
R.T.: 0.000 min
Exp R.T. : 7.036 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

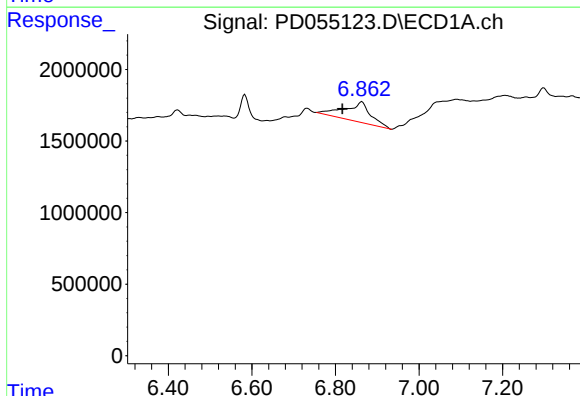
R.T.: 6.149 min
Delta R.T.: 0.058 min
Response: 29967
Conc: 1.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B05



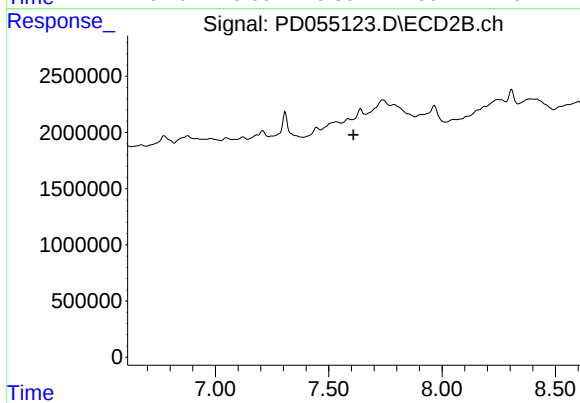
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.112 min
Response: 0
Conc: N.D.



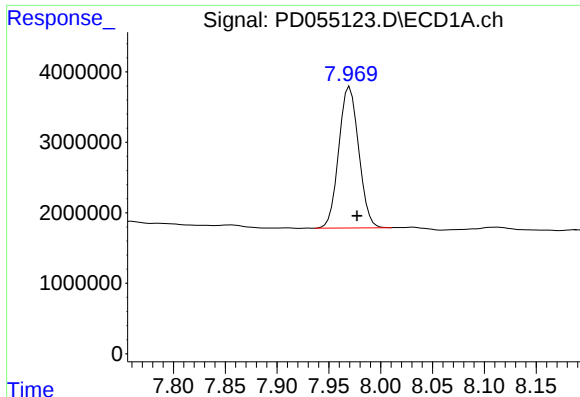
#26 Toxaphene-5

R.T.: 6.863 min
Delta R.T.: 0.047 min
Response: 6141682
Conc: 332.02 ng/ml



#26 Toxaphene-5

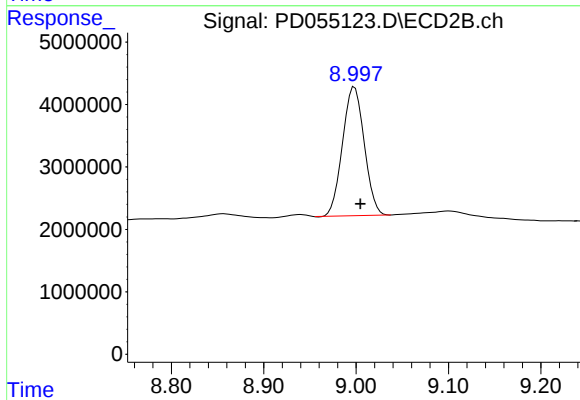
R.T.: 0.000 min
Exp R.T. : 7.610 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.970 min
Delta R.T.: -0.007 min
Response: 26763982
Conc: 31.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B05



#27 Decachlorobiphenyl

R.T.: 8.998 min
Delta R.T.: -0.006 min
Response: 33772932
Conc: 28.99 ng/ml