

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091120\
 Data File : PD059195.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2020 15:47
 Operator : DD\AJ
 Sample : MDL-TOX-W-2
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 02:32:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090420CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Sep 05 02:06:36 2020
 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

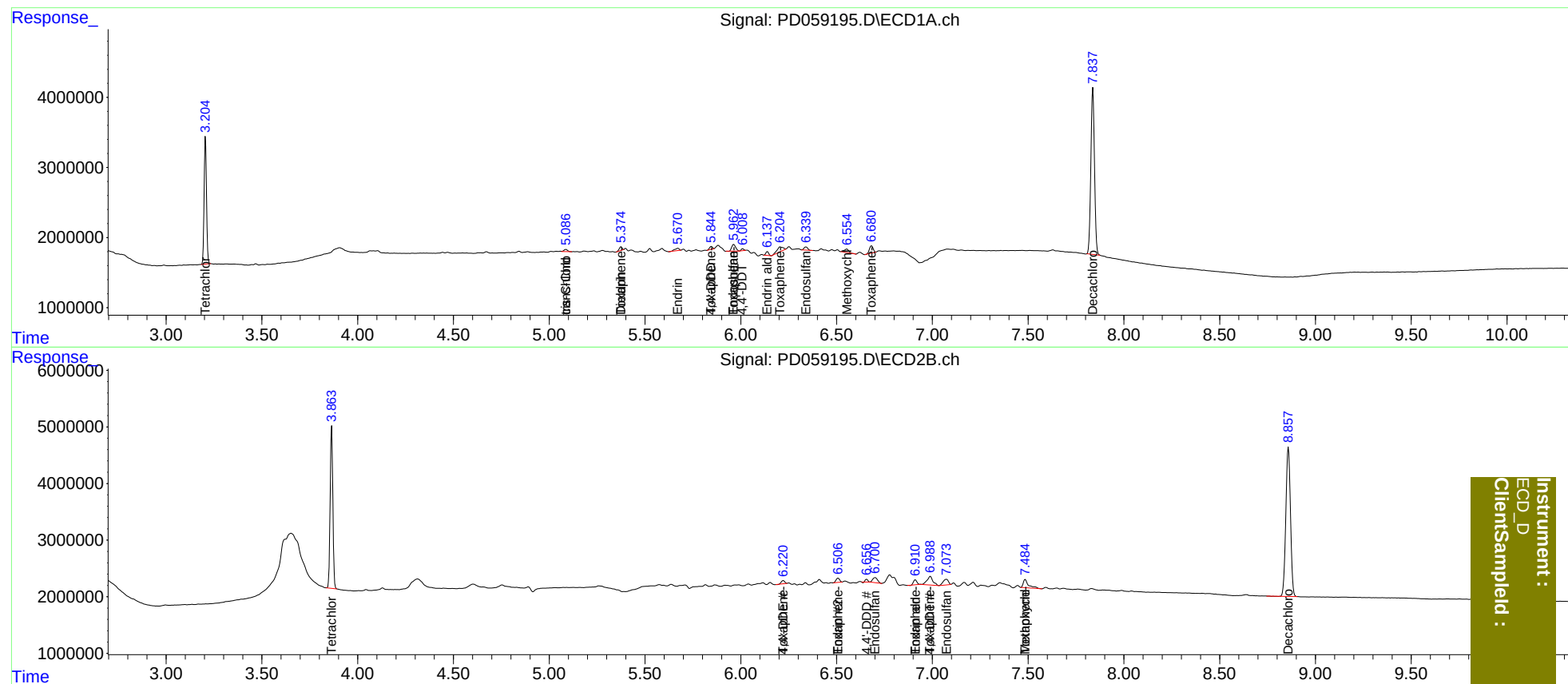
System Monitoring Compounds							
1)	SA Tetrachlo...	3.206	3.865	15752718	27900305	15.627	17.025
27)	SA Decachlor...	7.838	8.859	31184121	44436955	31.819	33.041
Target Compounds							
10)	B trans-Chl...	5.088	0.000	422200	0	0.353	N.D. #
11)	B cis-Chlor...	5.088	0.000	422200	0	0.354	N.D. #
12)	B 4,4'-DDE	0.000	6.221f	0	687959	N.D.	0.387
13)	MA Dieldrin	5.375	0.000	547273	0	0.486	N.D. #
14)	MA Endrin	5.672	6.508	509543	992558	0.550	0.616
15)	B Endosulfa...	5.963	6.702f	1387621	1591371	1.353	1.029
16)	A 4,4'-DDD	5.846f	6.657	438744	435596	0.551	0.305 #
17)	MA 4,4'-DDT	6.010	6.990	254812	3268325	0.301	2.228 #
18)	B Endrin al...	6.139f	6.911f	559155	1029989	0.710	0.767
19)	B Endosulfa...	6.341	7.074	598196	1902694	0.619	1.205 #
20)	A Methoxychlor	6.554	7.485f	862599	2748497	2.421	3.562 #
22)	Toxaphene-1	5.375	6.221	547273	687959	83.994	75.306
23)	Toxaphene-2	5.846	6.508	438744	992558	86.772	86.735
24)	Toxaphene-3	5.963	6.911	1387621	1029989	78.803	77.055
25)	Toxaphene-4	6.206	6.990	1432811	3268325	84.734	78.508
26)	Toxaphene-5	6.683	7.485	1392414	2748497	69.442	135.955 #

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

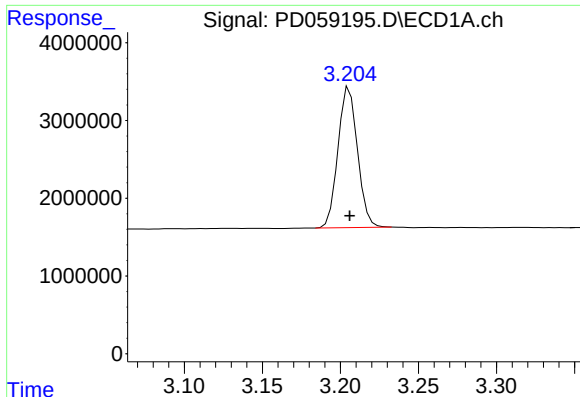
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091120\
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



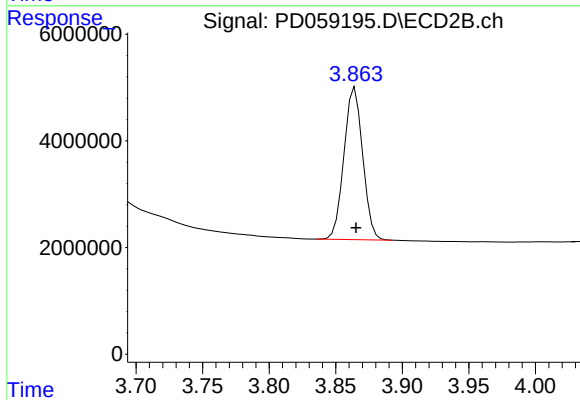
Instrument :
ECD_D
Client Sampled :



#1 Tetrachloro-m-xylene

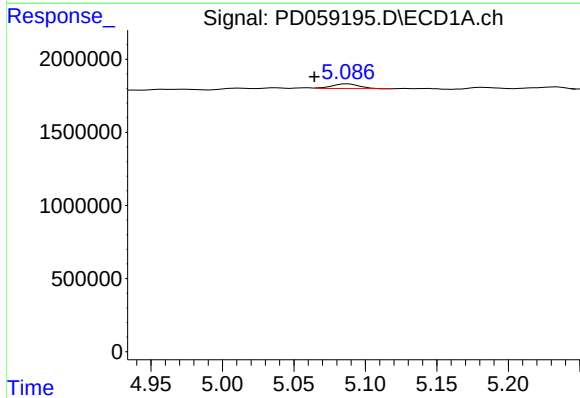
R.T.: 3.206 min
Delta R.T.: 0.000 min
Response: 15752718
Conc: 15.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



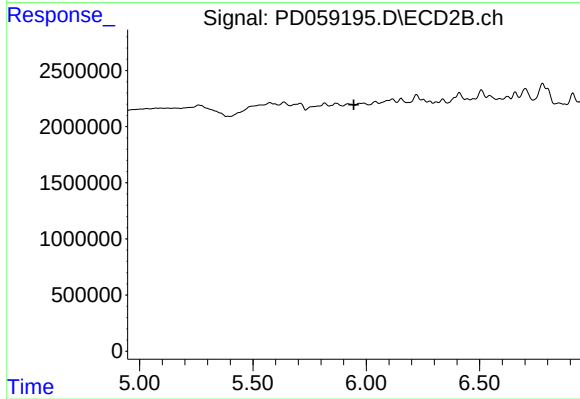
#1 Tetrachloro-m-xylene

R.T.: 3.865 min
Delta R.T.: 0.000 min
Response: 27900305
Conc: 17.03 ng/ml



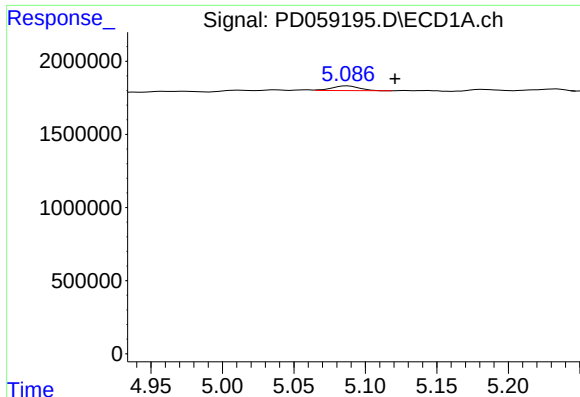
#10 trans-Chlordane

R.T.: 5.088 min
Delta R.T.: 0.023 min
Response: 422200
Conc: 0.35 ng/ml



#10 trans-Chlordane

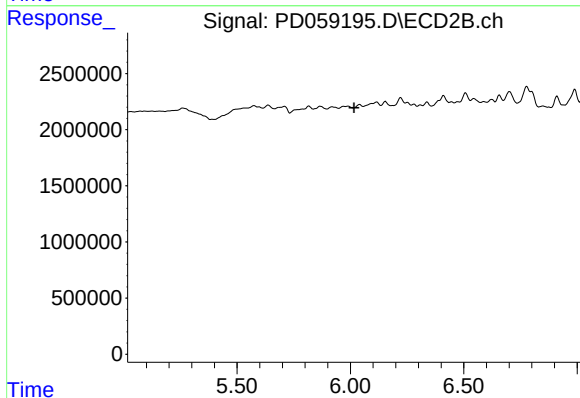
R.T.: 0.000 min
Exp R.T. : 5.945 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

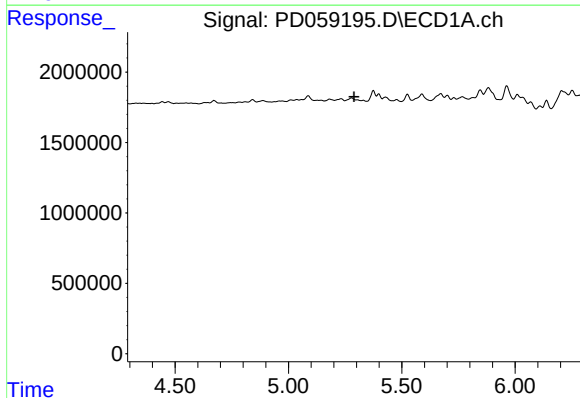
R.T.: 5.088 min
Delta R.T.: -0.033 min
Response: 422200
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



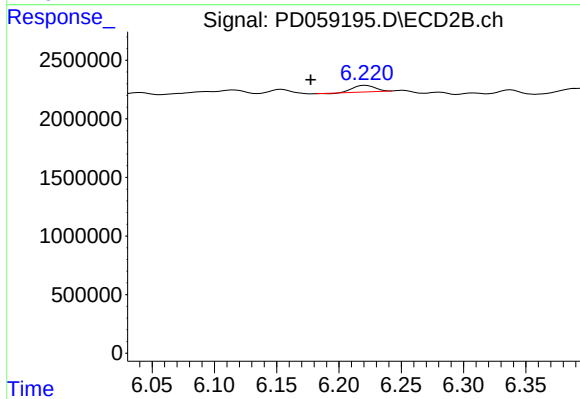
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.016 min
Response: 0
Conc: N.D.



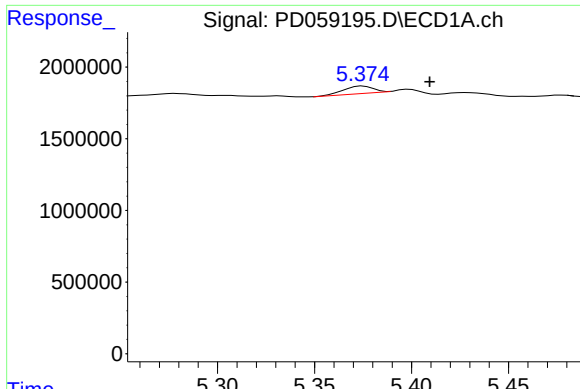
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.290 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

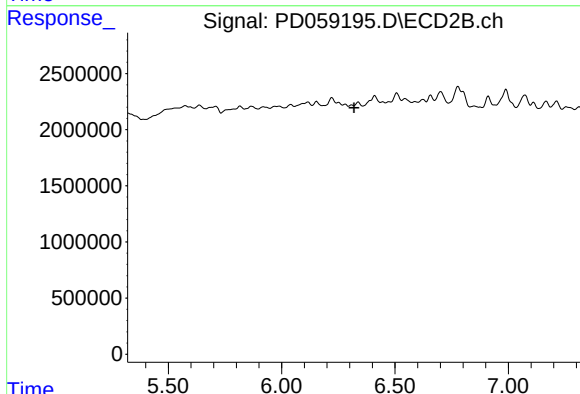
R.T.: 6.221 min
Delta R.T.: 0.044 min
Response: 687959
Conc: 0.39 ng/ml



#13 Dieldrin

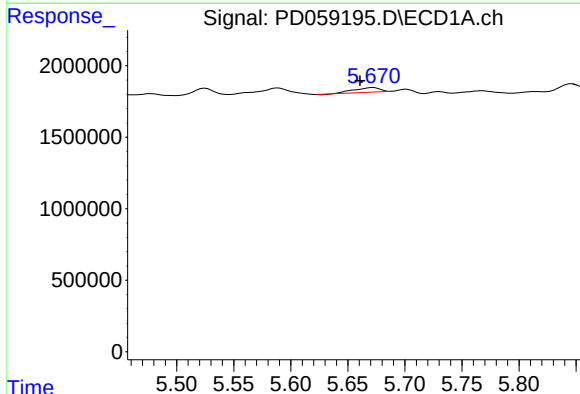
R.T.: 5.375 min
Delta R.T.: -0.034 min
Response: 547273
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



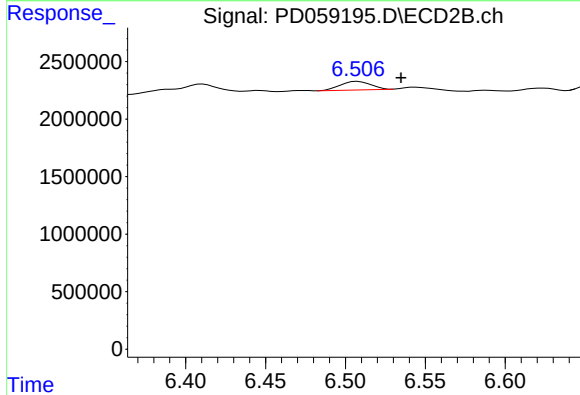
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.319 min
Response: 0
Conc: N.D.



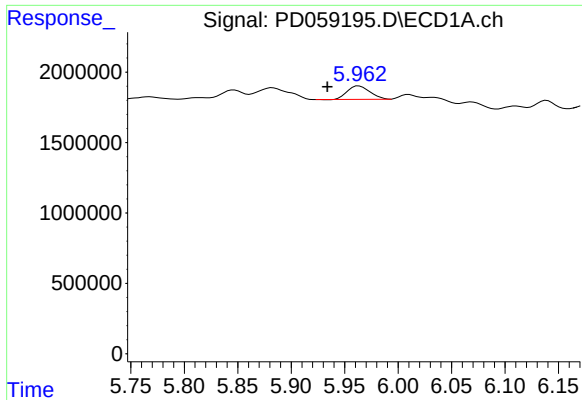
#14 Endrin

R.T.: 5.672 min
Delta R.T.: 0.012 min
Response: 509543
Conc: 0.55 ng/ml



#14 Endrin

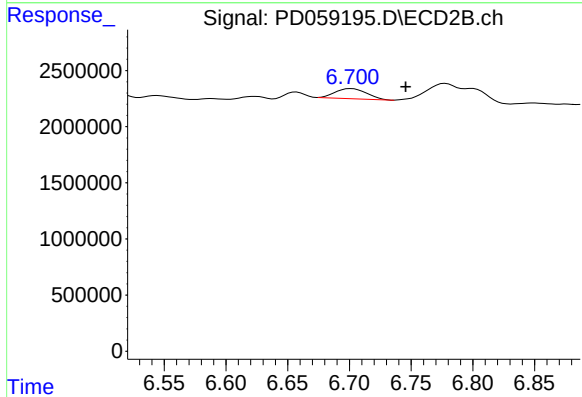
R.T.: 6.508 min
Delta R.T.: -0.027 min
Response: 992558
Conc: 0.62 ng/ml



#15 Endosulfan II

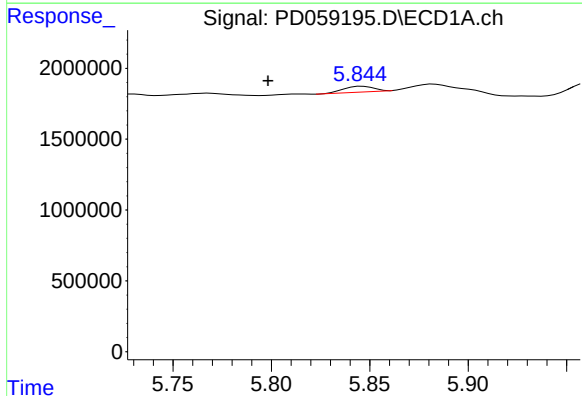
R.T.: 5.963 min
Delta R.T.: 0.029 min
Response: 1387621
Conc: 1.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



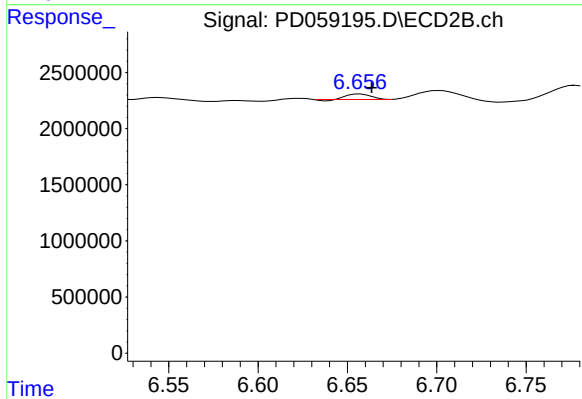
#15 Endosulfan II

R.T.: 6.702 min
Delta R.T.: -0.044 min
Response: 1591371
Conc: 1.03 ng/ml



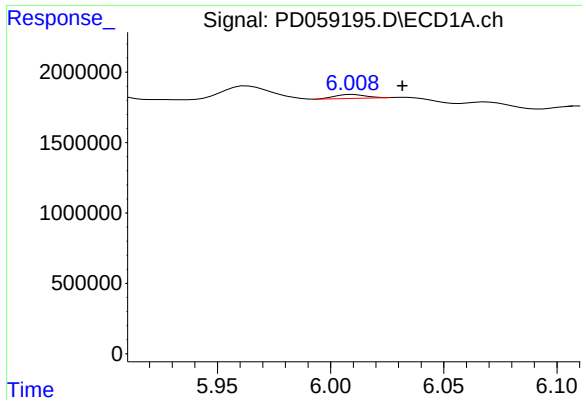
#16 4,4'-DDD

R.T.: 5.846 min
Delta R.T.: 0.048 min
Response: 438744
Conc: 0.55 ng/ml



#16 4,4'-DDD

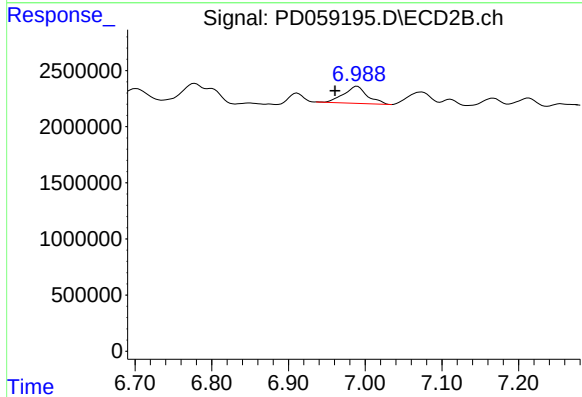
R.T.: 6.657 min
Delta R.T.: -0.007 min
Response: 435596
Conc: 0.31 ng/ml



#17 4,4'-DDT

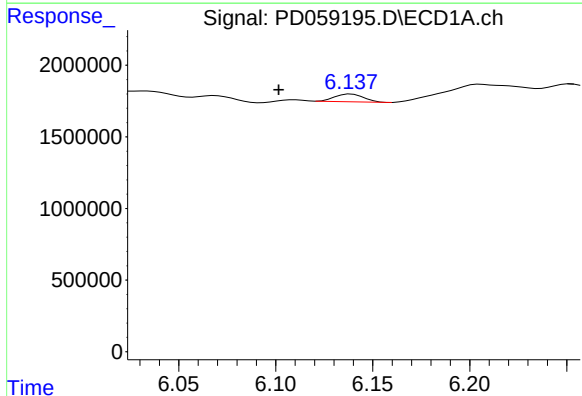
R.T.: 6.010 min
Delta R.T.: -0.022 min
Response: 254812
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



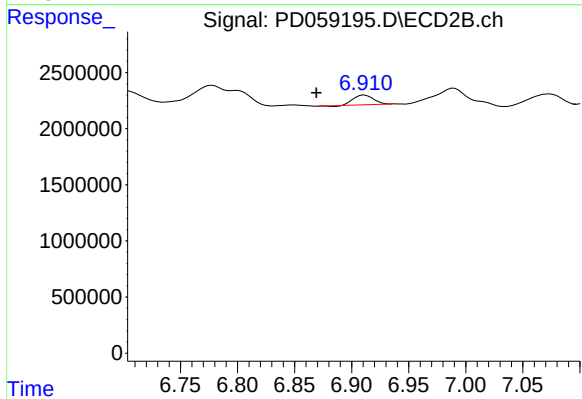
#17 4,4'-DDT

R.T.: 6.990 min
Delta R.T.: 0.029 min
Response: 3268325
Conc: 2.23 ng/ml



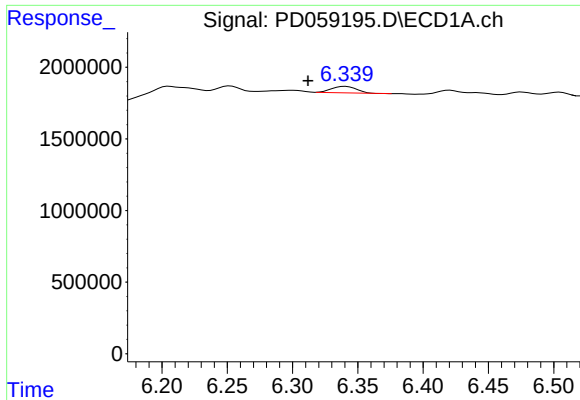
#18 Endrin aldehyde

R.T.: 6.139 min
Delta R.T.: 0.037 min
Response: 559155
Conc: 0.71 ng/ml



#18 Endrin aldehyde

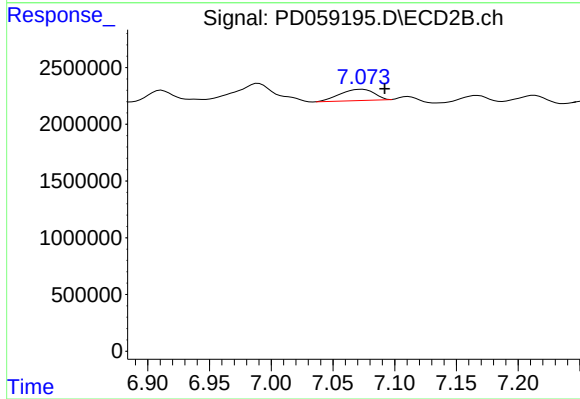
R.T.: 6.911 min
Delta R.T.: 0.042 min
Response: 1029989
Conc: 0.77 ng/ml



#19 Endosulfan Sulfate

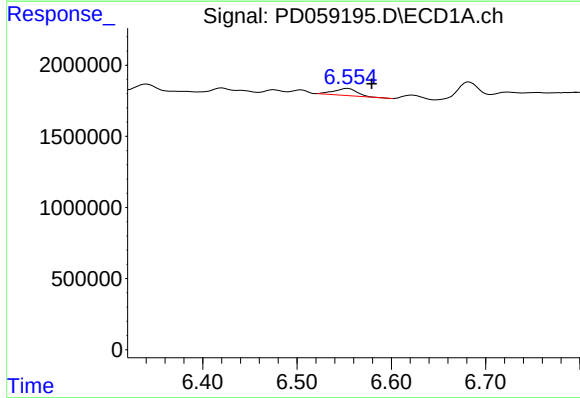
R.T.: 6.341 min
Delta R.T.: 0.029 min
Response: 598196
Conc: 0.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



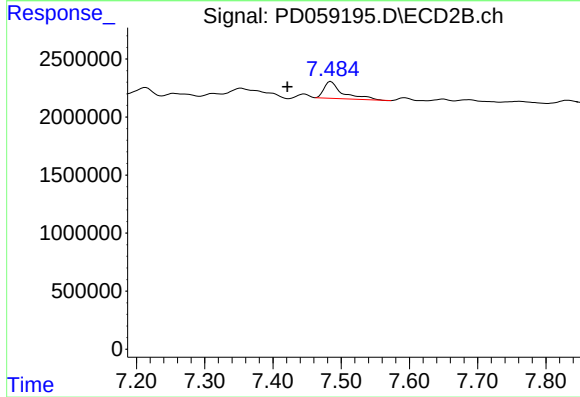
#19 Endosulfan Sulfate

R.T.: 7.074 min
Delta R.T.: -0.018 min
Response: 1902694
Conc: 1.21 ng/ml



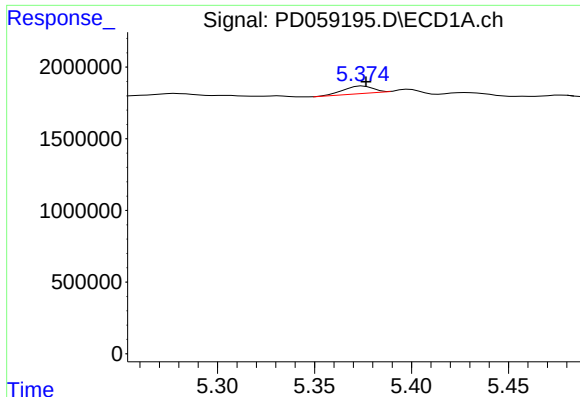
#20 Methoxychlor

R.T.: 6.554 min
Delta R.T.: -0.025 min
Response: 862599
Conc: 2.42 ng/ml



#20 Methoxychlor

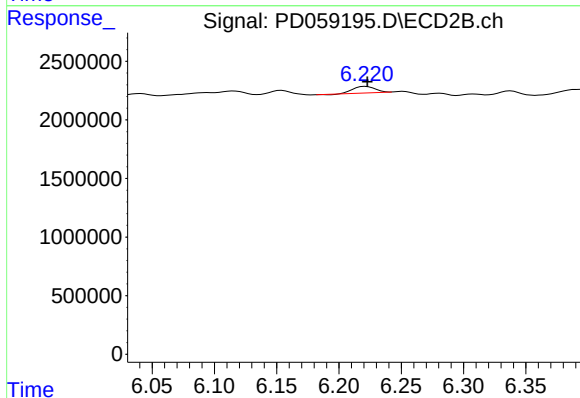
R.T.: 7.485 min
Delta R.T.: 0.064 min
Response: 2748497
Conc: 3.56 ng/ml



#22 Toxaphene-1

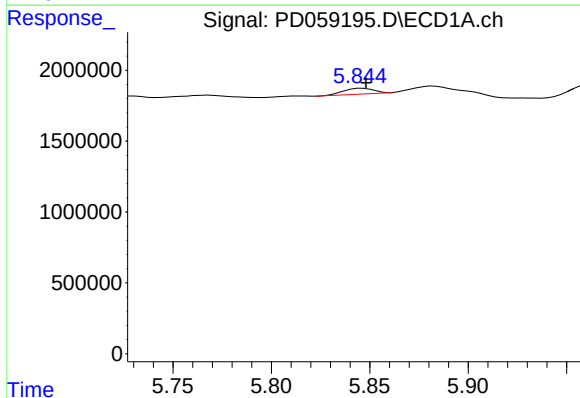
R.T.: 5.375 min
Delta R.T.: -0.002 min
Response: 547273
Conc: 83.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



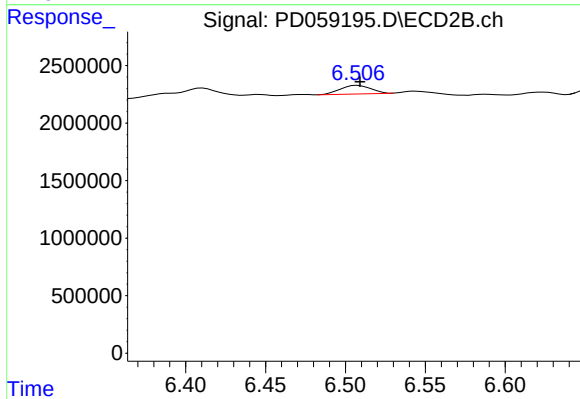
#22 Toxaphene-1

R.T.: 6.221 min
Delta R.T.: -0.002 min
Response: 687959
Conc: 75.31 ng/ml



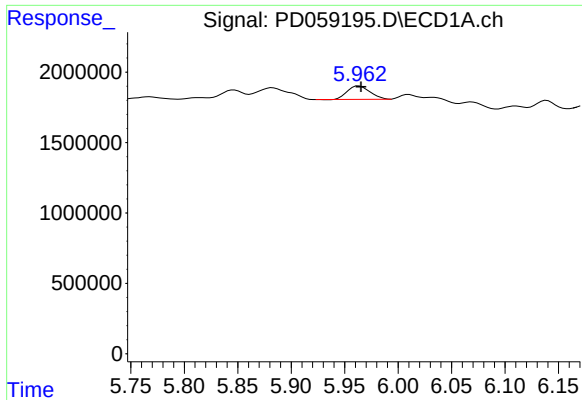
#23 Toxaphene-2

R.T.: 5.846 min
Delta R.T.: -0.002 min
Response: 438744
Conc: 86.77 ng/ml



#23 Toxaphene-2

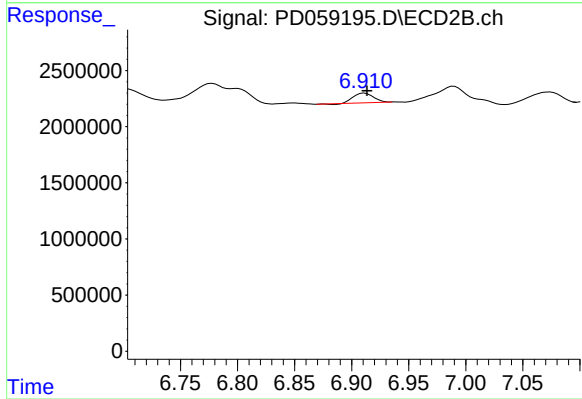
R.T.: 6.508 min
Delta R.T.: -0.001 min
Response: 992558
Conc: 86.73 ng/ml



#24 Toxaphene-3

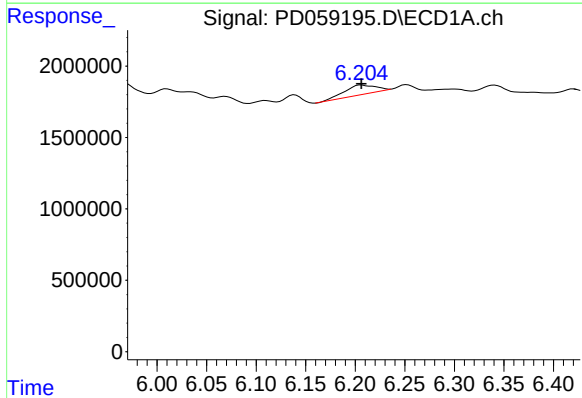
R.T.: 5.963 min
Delta R.T.: -0.002 min
Response: 1387621
Conc: 78.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



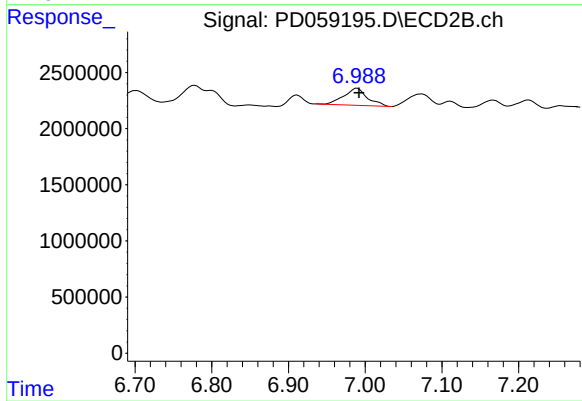
#24 Toxaphene-3

R.T.: 6.911 min
Delta R.T.: -0.002 min
Response: 1029989
Conc: 77.05 ng/ml



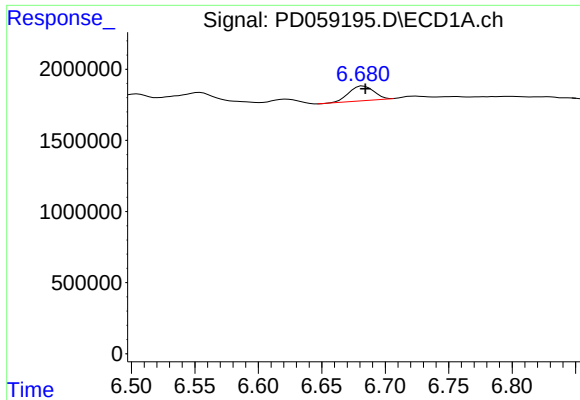
#25 Toxaphene-4

R.T.: 6.206 min
Delta R.T.: 0.000 min
Response: 1432811
Conc: 84.73 ng/ml



#25 Toxaphene-4

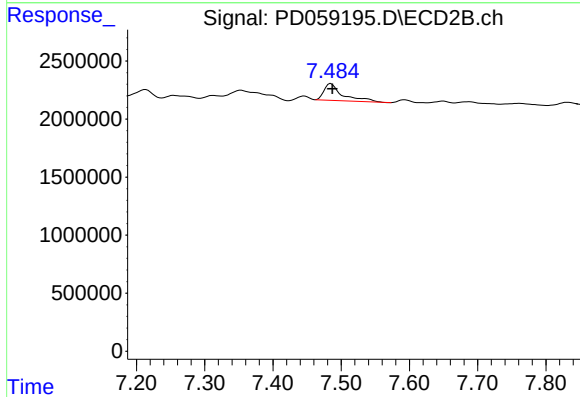
R.T.: 6.990 min
Delta R.T.: -0.002 min
Response: 3268325
Conc: 78.51 ng/ml



#26 Toxaphene-5

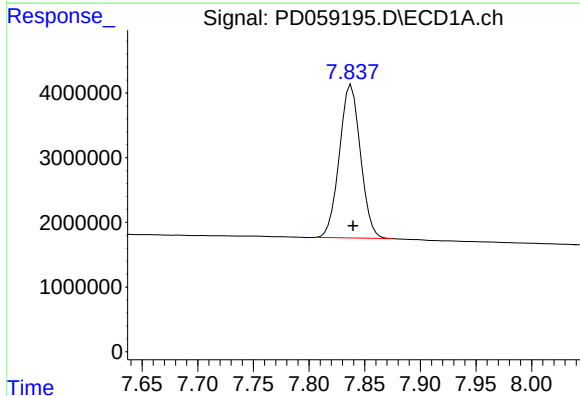
R.T.: 6.683 min
Delta R.T.: -0.002 min
Response: 1392414
Conc: 69.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



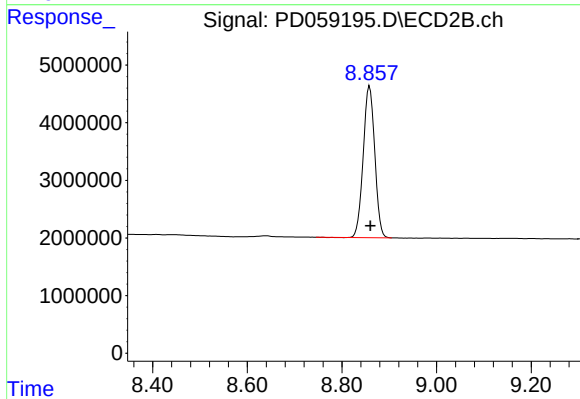
#26 Toxaphene-5

R.T.: 7.485 min
Delta R.T.: -0.002 min
Response: 2748497
Conc: 135.95 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.838 min
Delta R.T.: -0.002 min
Response: 31184121
Conc: 31.82 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.859 min
Delta R.T.: -0.002 min
Response: 44436955
Conc: 33.04 ng/ml