

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091120\
 Data File : PD059194.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2020 15:33
 Operator : DD\AJ
 Sample : MDL-TOX-W-1
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 02:32:14 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

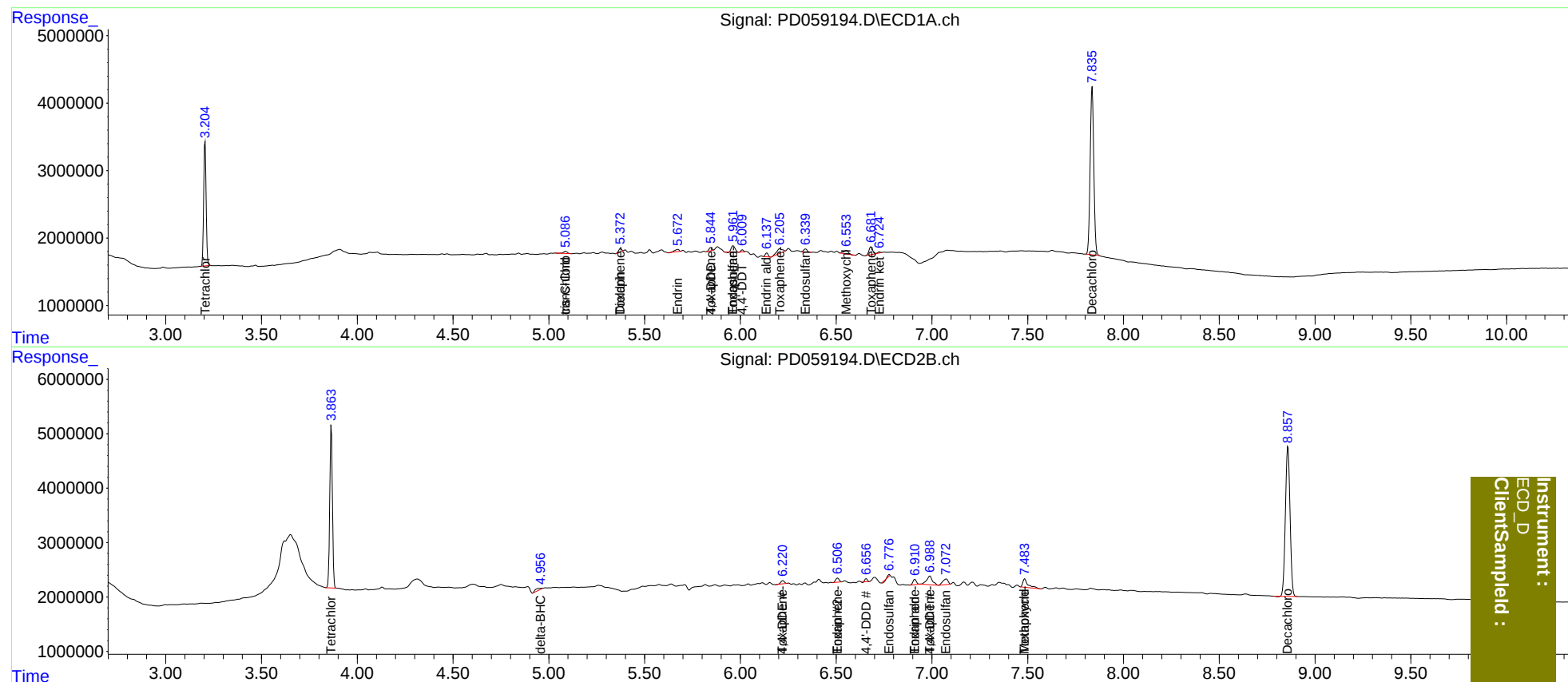
System Monitoring Compounds							
1)	SA Tetrachlo...	3.206	3.865	16395692	28869598	16.265	17.617
27)	SA Decachlor...	7.837	8.858	32560703	46330769	33.224	34.449
Target Compounds							
7)	B delta-BHC	0.000	4.958f	0	712865	N.D.	0.355
10)	B trans-Chl...	5.088	0.000	417677	0	0.350	N.D. #
11)	B cis-Chlor...	5.088	0.000	417677	0	0.350	N.D. #
12)	B 4,4'-DDE	0.000	6.222f	0	749271	N.D.	0.422
13)	MA Dieldrin	5.375	0.000	526550	0	0.468	N.D. #
14)	MA Endrin	5.673	6.508	510370	973960	0.551	0.604
15)	B Endosulfa...	5.962	6.778	1252066	194207	1.221	0.126 #
16)	A 4,4'-DDD	5.846f	6.657	479038	461202	0.602	0.323 #
17)	MA 4,4'-DDT	6.011	6.990	269400	3372200	0.318	2.299 #
18)	B Endrin al...	6.138f	6.911f	579275	1179697	0.736	0.879
19)	B Endosulfa...	6.340	7.075	528150	1959013	0.546	1.241 #
20)	A Methoxychlor	6.554	7.485f	906385	2958319	2.544	3.834 #
21)	B Endrin ke...	6.726f	0.000	149352	0	0.139	N.D. #
22)	Toxaphene-1	5.375	6.222	526550	749271	80.813	82.017
23)	Toxaphene-2	5.846	6.508	479038	973960	94.741	85.110
24)	Toxaphene-3	5.962	6.911	1252066	1179697	71.105	88.254
25)	Toxaphene-4	6.206	6.990	1347137	3372200	79.668	81.003
26)	Toxaphene-5	6.682	7.485	1544223	2958319	77.013	146.334 #

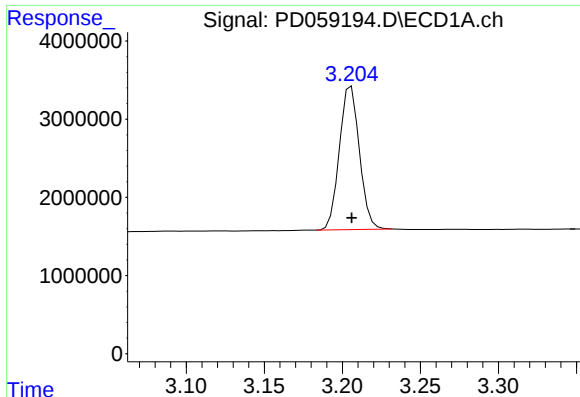
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD059194.D
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Acq On : 11 Sep 2020 15:33
Operator : DD\AJ
Sample : MDL-TOX-W-1
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 02:32:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090420CLP.M
Quant Title : GC Extractables
QLast Update : Sat Sep 05 02:06:36 2020
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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

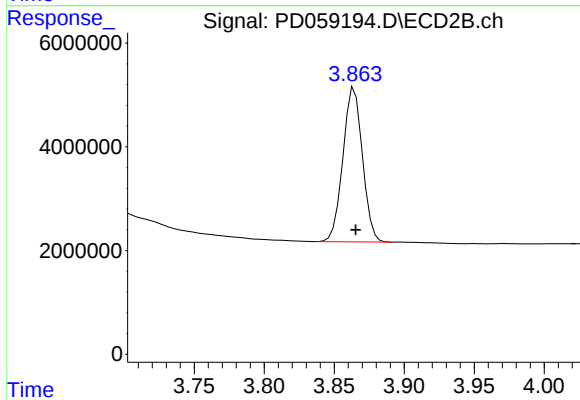




#1 Tetrachloro-m-xylene

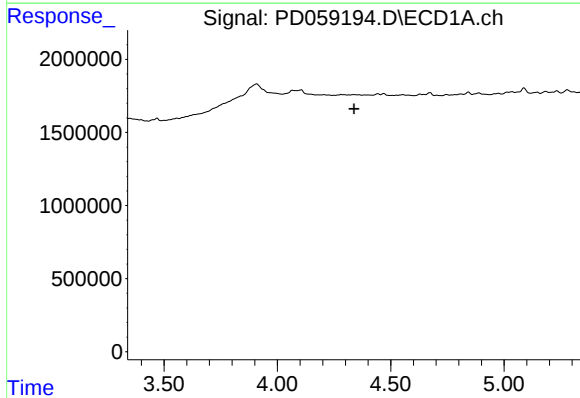
R.T.: 3.206 min
Delta R.T.: 0.000 min
Response: 16395692
Conc: 16.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



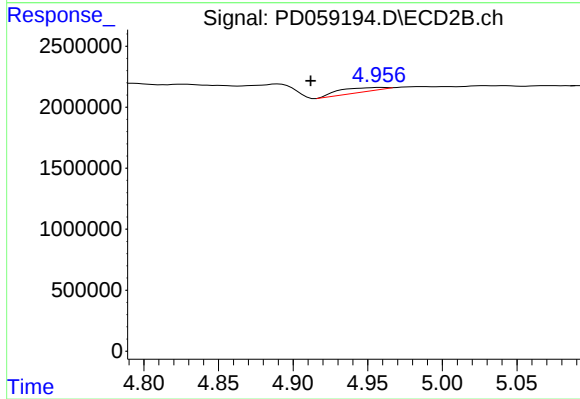
#1 Tetrachloro-m-xylene

R.T.: 3.865 min
Delta R.T.: 0.000 min
Response: 28869598
Conc: 17.62 ng/ml



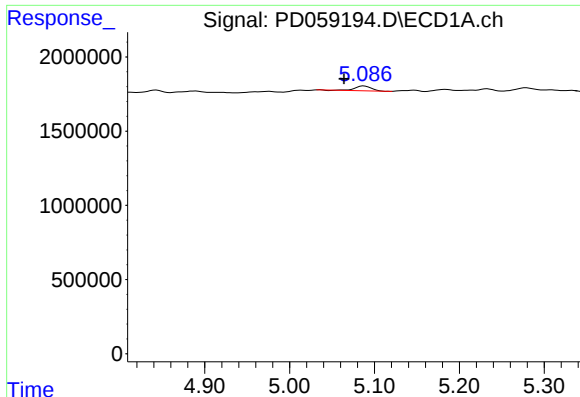
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.338 min
Response: 0
Conc: N.D.



#7 delta-BHC

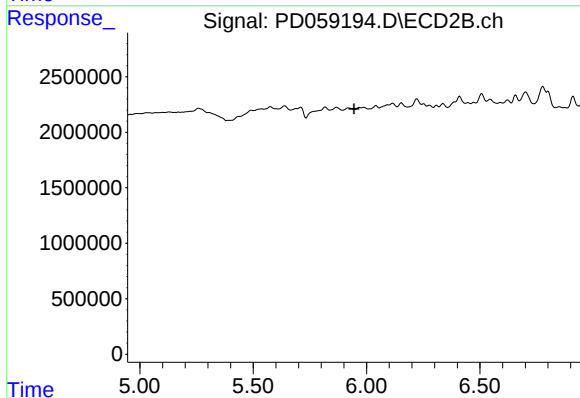
R.T.: 4.958 min
Delta R.T.: 0.047 min
Response: 712865
Conc: 0.36 ng/ml



#10 trans-Chlordane

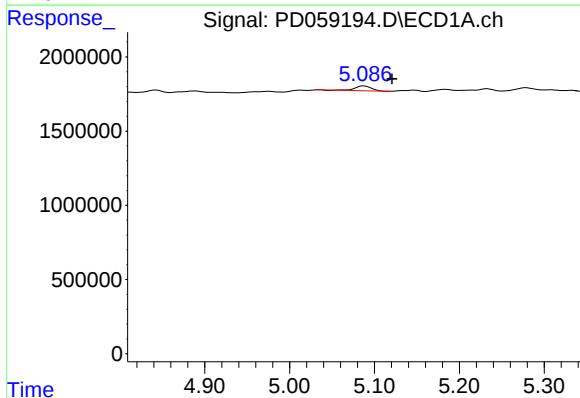
R.T.: 5.088 min
Delta R.T.: 0.023 min
Response: 417677
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



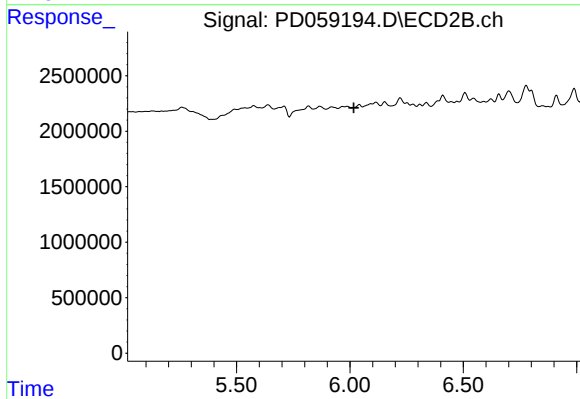
#10 trans-Chlordane

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



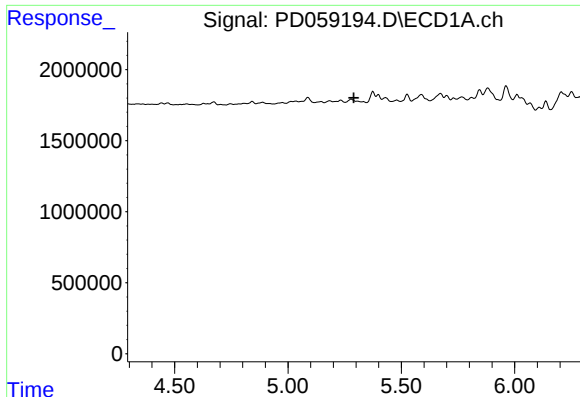
#11 cis-Chlordane

R.T.: 5.088 min
Delta R.T.: -0.033 min
Response: 417677
Conc: 0.35 ng/ml



#11 cis-Chlordane

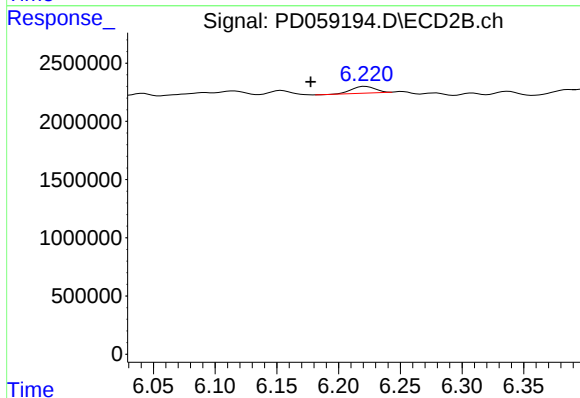
R.T.: 0.000 min
Exp R.T. : 6.016 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

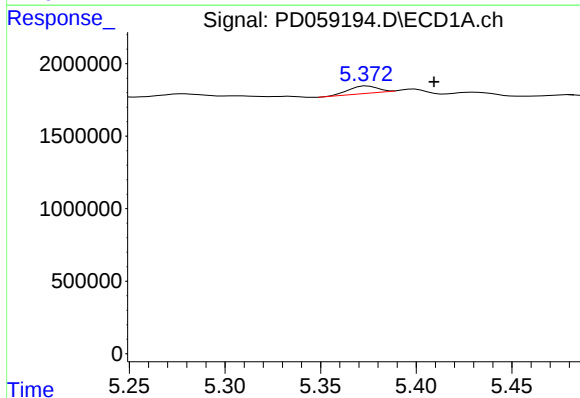
R.T.: 0.000 min
Exp R.T.: 5.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



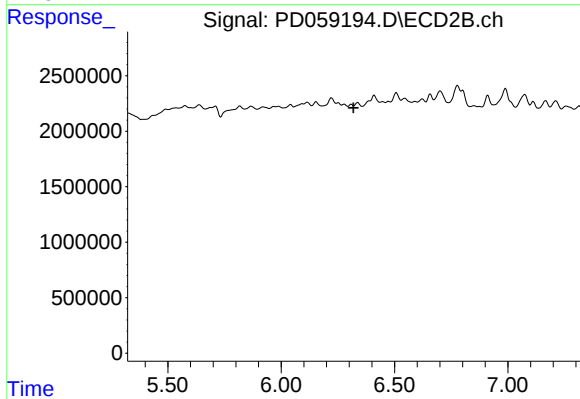
#12 4,4'-DDE

R.T.: 6.222 min
Delta R.T.: 0.044 min
Response: 749271
Conc: 0.42 ng/ml



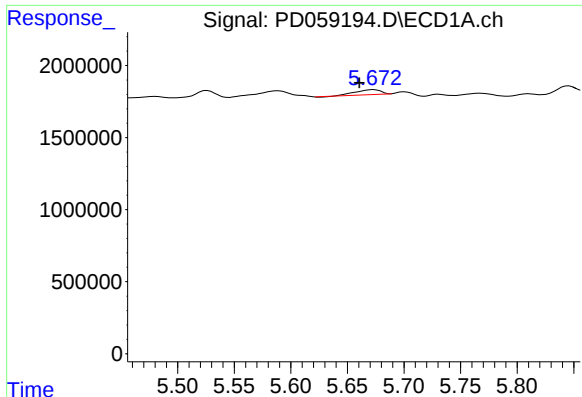
#13 Dieldrin

R.T.: 5.375 min
Delta R.T.: -0.035 min
Response: 526550
Conc: 0.47 ng/ml



#13 Dieldrin

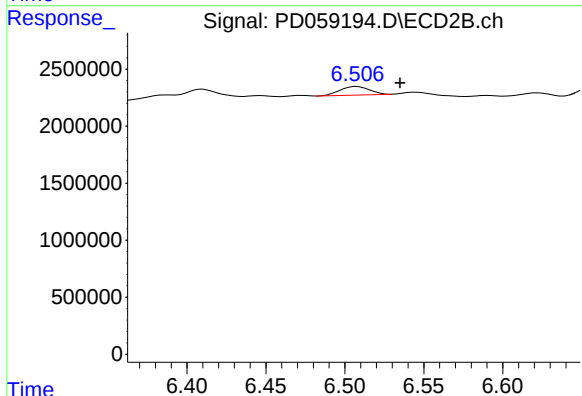
R.T.: 0.000 min
Exp R.T.: 6.319 min
Response: 0
Conc: N.D.



#14 Endrin

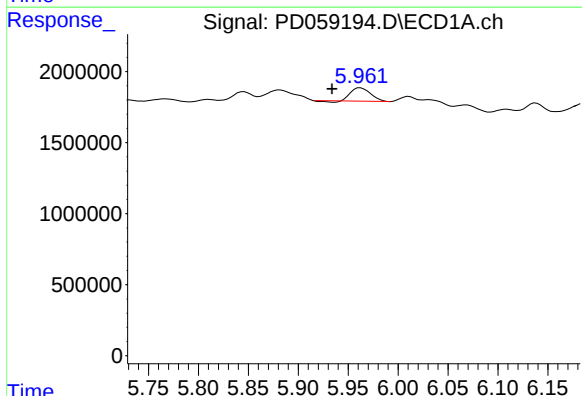
R.T.: 5.673 min
Delta R.T.: 0.013 min
Response: 510370
Conc: 0.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



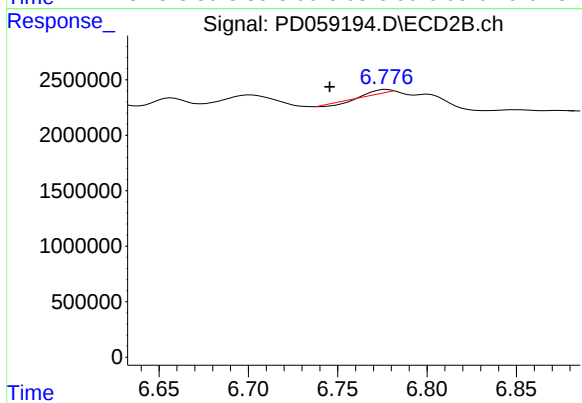
#14 Endrin

R.T.: 6.508 min
Delta R.T.: -0.027 min
Response: 973960
Conc: 0.60 ng/ml



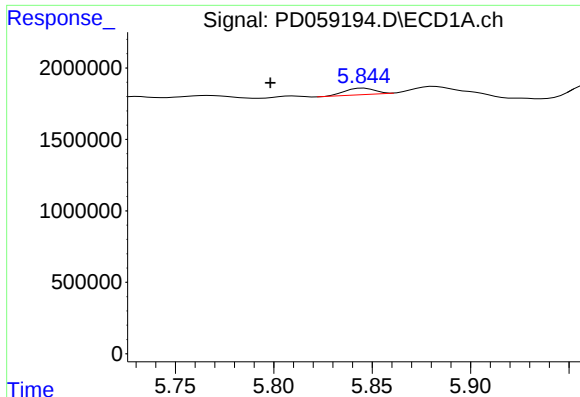
#15 Endosulfan II

R.T.: 5.962 min
Delta R.T.: 0.028 min
Response: 1252066
Conc: 1.22 ng/ml



#15 Endosulfan II

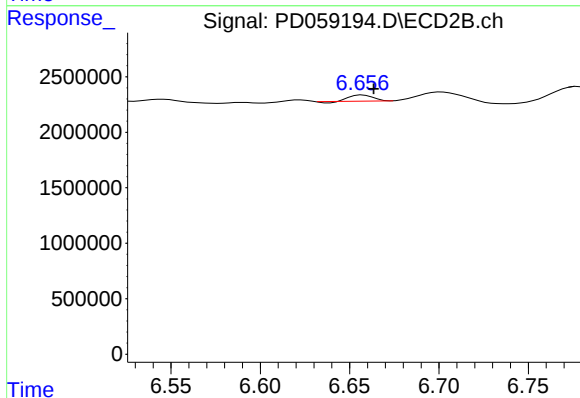
R.T.: 6.778 min
Delta R.T.: 0.032 min
Response: 194207
Conc: 0.13 ng/ml



#16 4,4'-DDD

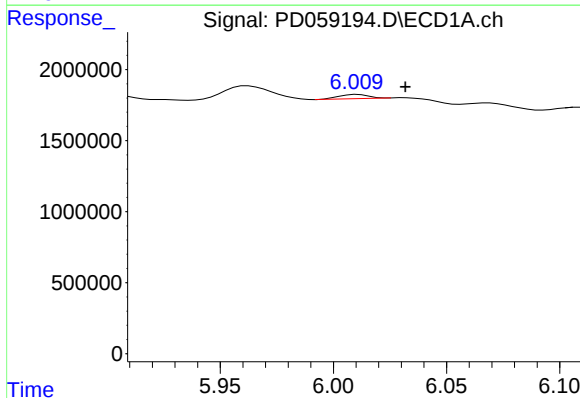
R.T.: 5.846 min
Delta R.T.: 0.047 min
Response: 479038
Conc: 0.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



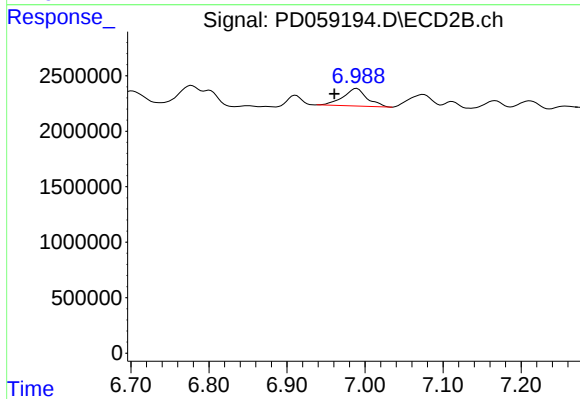
#16 4,4'-DDD

R.T.: 6.657 min
Delta R.T.: -0.006 min
Response: 461202
Conc: 0.32 ng/ml



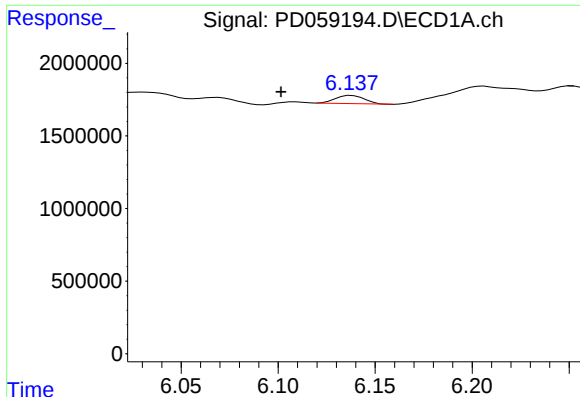
#17 4,4'-DDT

R.T.: 6.011 min
Delta R.T.: -0.021 min
Response: 269400
Conc: 0.32 ng/ml



#17 4,4'-DDT

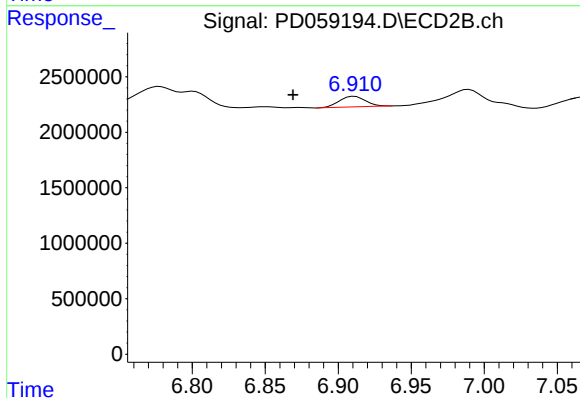
R.T.: 6.990 min
Delta R.T.: 0.029 min
Response: 3372200
Conc: 2.30 ng/ml



#18 Endrin aldehyde

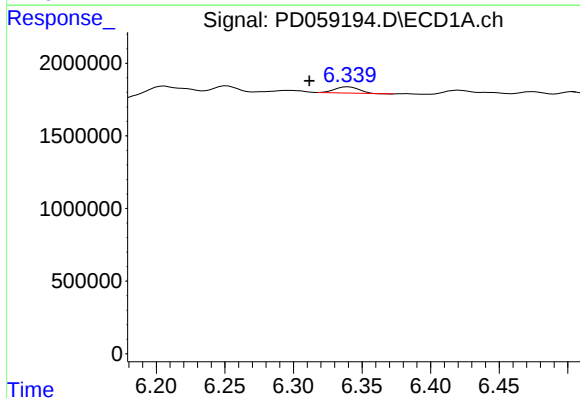
R.T.: 6.138 min
Delta R.T.: 0.036 min
Response: 579275
Conc: 0.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



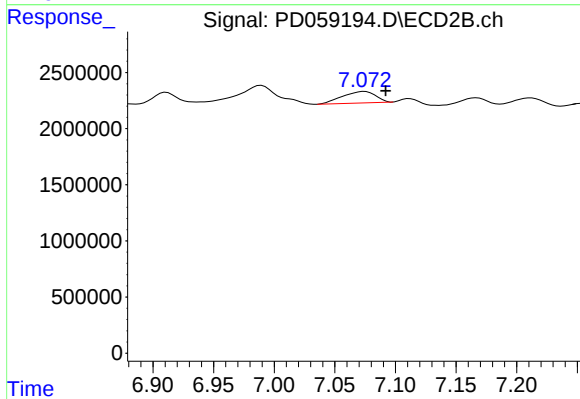
#18 Endrin aldehyde

R.T.: 6.911 min
Delta R.T.: 0.042 min
Response: 1179697
Conc: 0.88 ng/ml



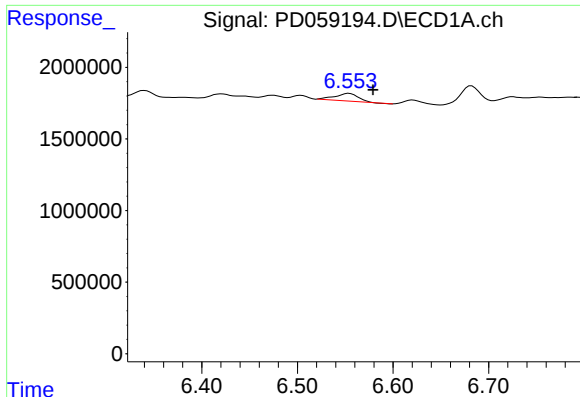
#19 Endosulfan Sulfate

R.T.: 6.340 min
Delta R.T.: 0.028 min
Response: 528150
Conc: 0.55 ng/ml



#19 Endosulfan Sulfate

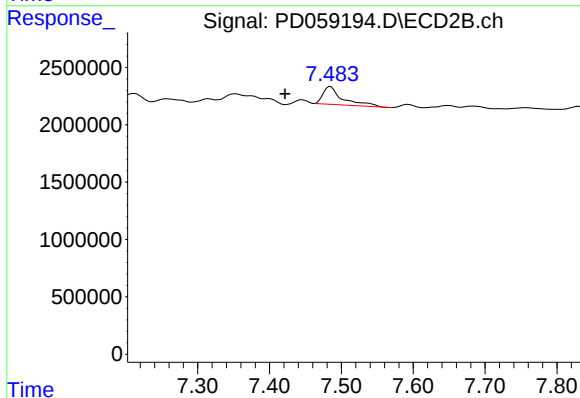
R.T.: 7.075 min
Delta R.T.: -0.017 min
Response: 1959013
Conc: 1.24 ng/ml



#20 Methoxychlor

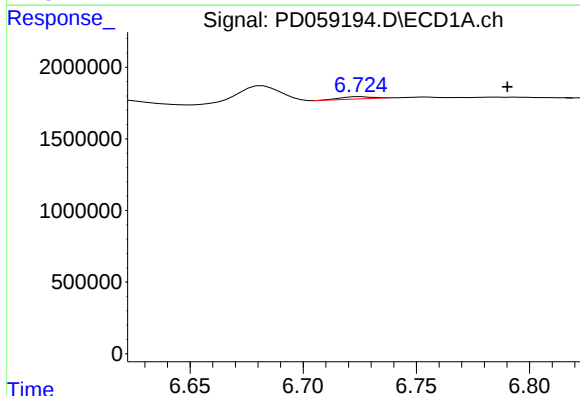
R.T.: 6.554 min
Delta R.T.: -0.025 min
Response: 906385
Conc: 2.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



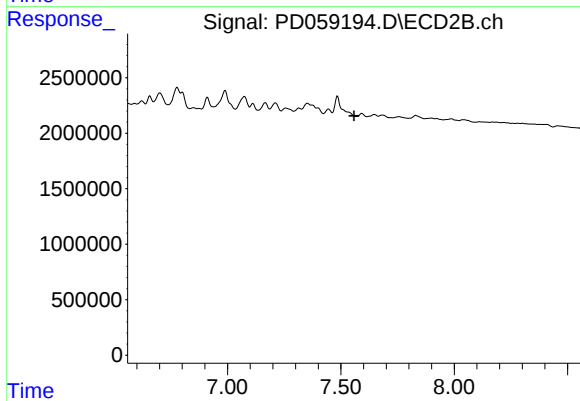
#20 Methoxychlor

R.T.: 7.485 min
Delta R.T.: 0.063 min
Response: 2958319
Conc: 3.83 ng/ml



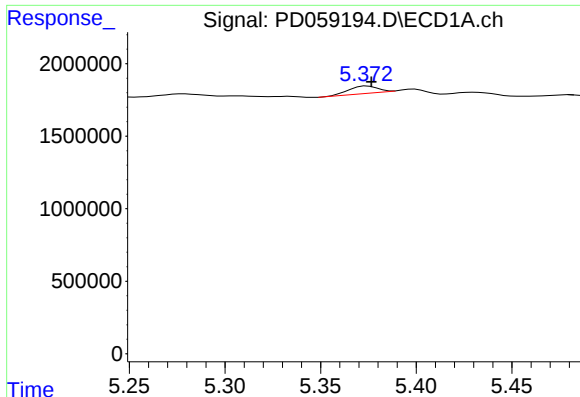
#21 Endrin ketone

R.T.: 6.726 min
Delta R.T.: -0.065 min
Response: 149352
Conc: 0.14 ng/ml



#21 Endrin ketone

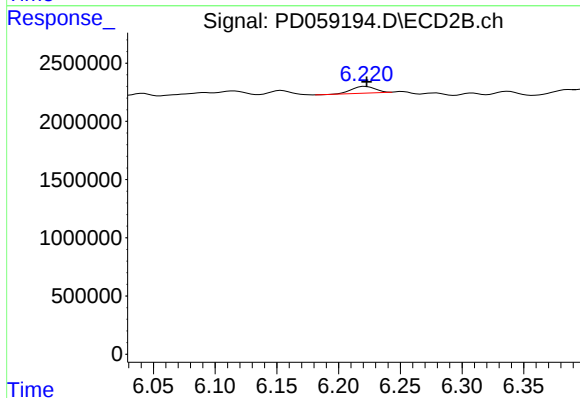
R.T.: 0.000 min
Exp R.T.: 7.558 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

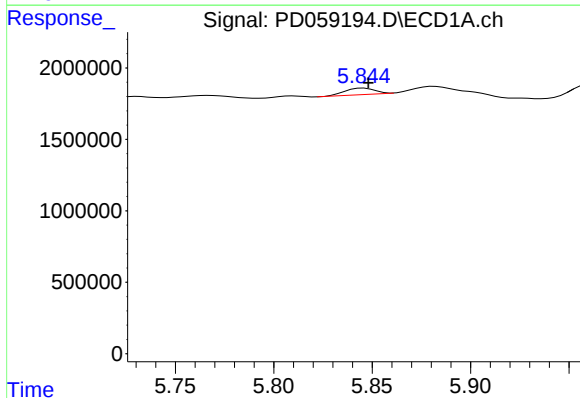
R.T.: 5.375 min
Delta R.T.: -0.002 min
Response: 526550
Conc: 80.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



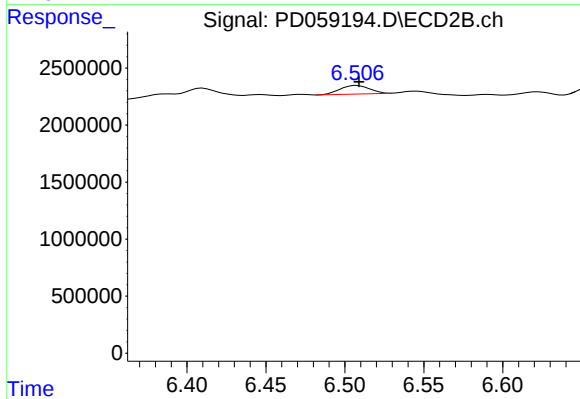
#22 Toxaphene-1

R.T.: 6.222 min
Delta R.T.: -0.001 min
Response: 749271
Conc: 82.02 ng/ml



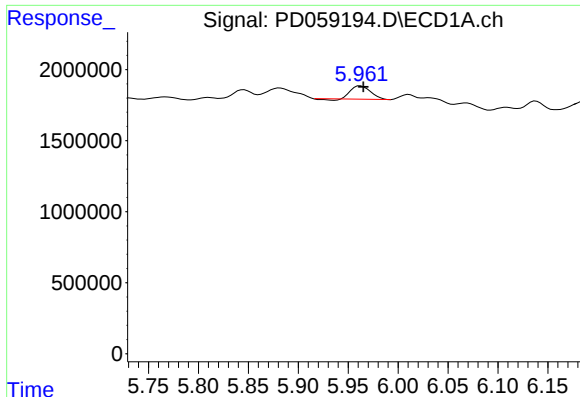
#23 Toxaphene-2

R.T.: 5.846 min
Delta R.T.: -0.002 min
Response: 479038
Conc: 94.74 ng/ml



#23 Toxaphene-2

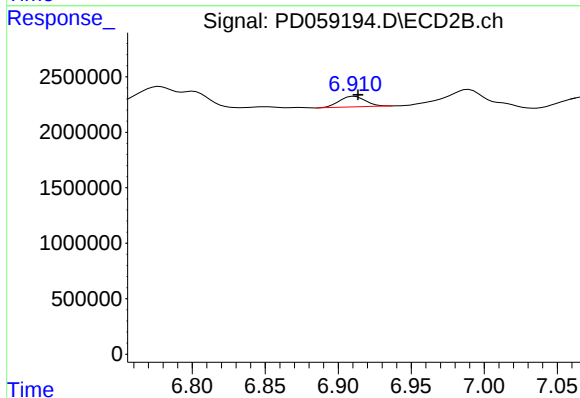
R.T.: 6.508 min
Delta R.T.: -0.001 min
Response: 973960
Conc: 85.11 ng/ml



#24 Toxaphene-3

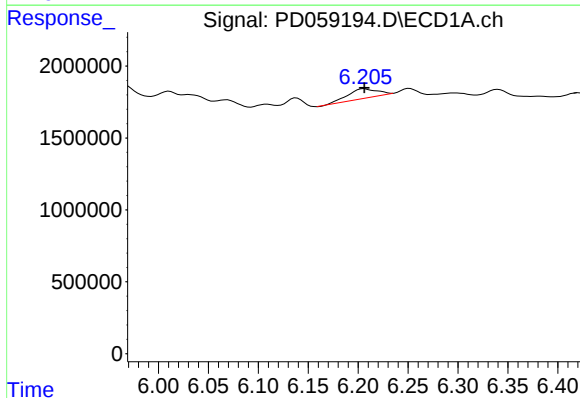
R.T.: 5.962 min
Delta R.T.: -0.003 min
Response: 1252066
Conc: 71.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



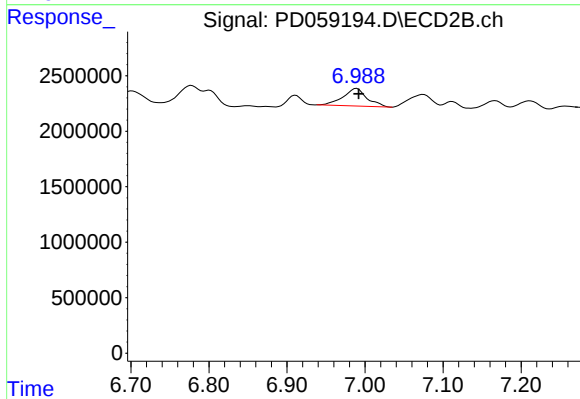
#24 Toxaphene-3

R.T.: 6.911 min
Delta R.T.: -0.003 min
Response: 1179697
Conc: 88.25 ng/ml



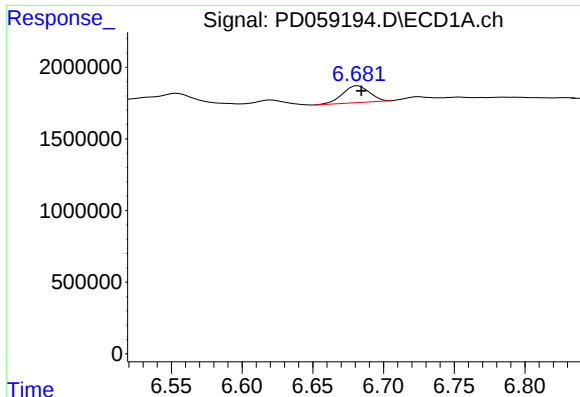
#25 Toxaphene-4

R.T.: 6.206 min
Delta R.T.: 0.000 min
Response: 1347137
Conc: 79.67 ng/ml



#25 Toxaphene-4

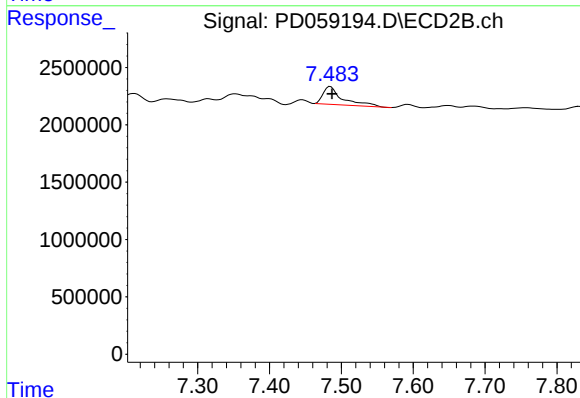
R.T.: 6.990 min
Delta R.T.: -0.003 min
Response: 3372200
Conc: 81.00 ng/ml



#26 Toxaphene-5

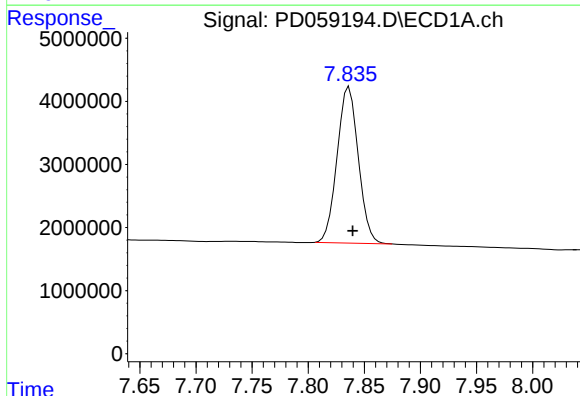
R.T.: 6.682 min
Delta R.T.: -0.002 min
Response: 1544223
Conc: 77.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



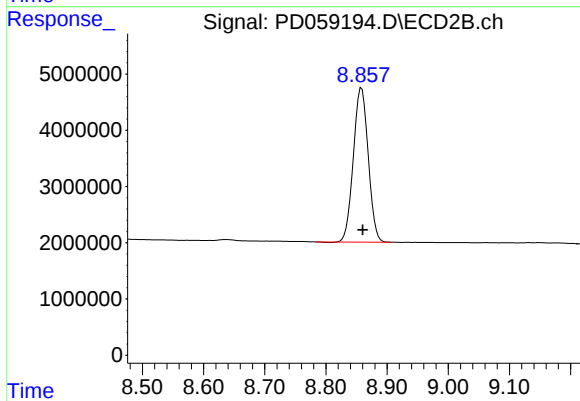
#26 Toxaphene-5

R.T.: 7.485 min
Delta R.T.: -0.002 min
Response: 2958319
Conc: 146.33 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.837 min
Delta R.T.: -0.003 min
Response: 32560703
Conc: 33.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.858 min
Delta R.T.: -0.002 min
Response: 46330769
Conc: 34.45 ng/ml