

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091120\
 Data File : PD059190.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2020 14:37
 Operator : DD\AJ
 Sample : MDL-TOX-S-4
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 14:56:42 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

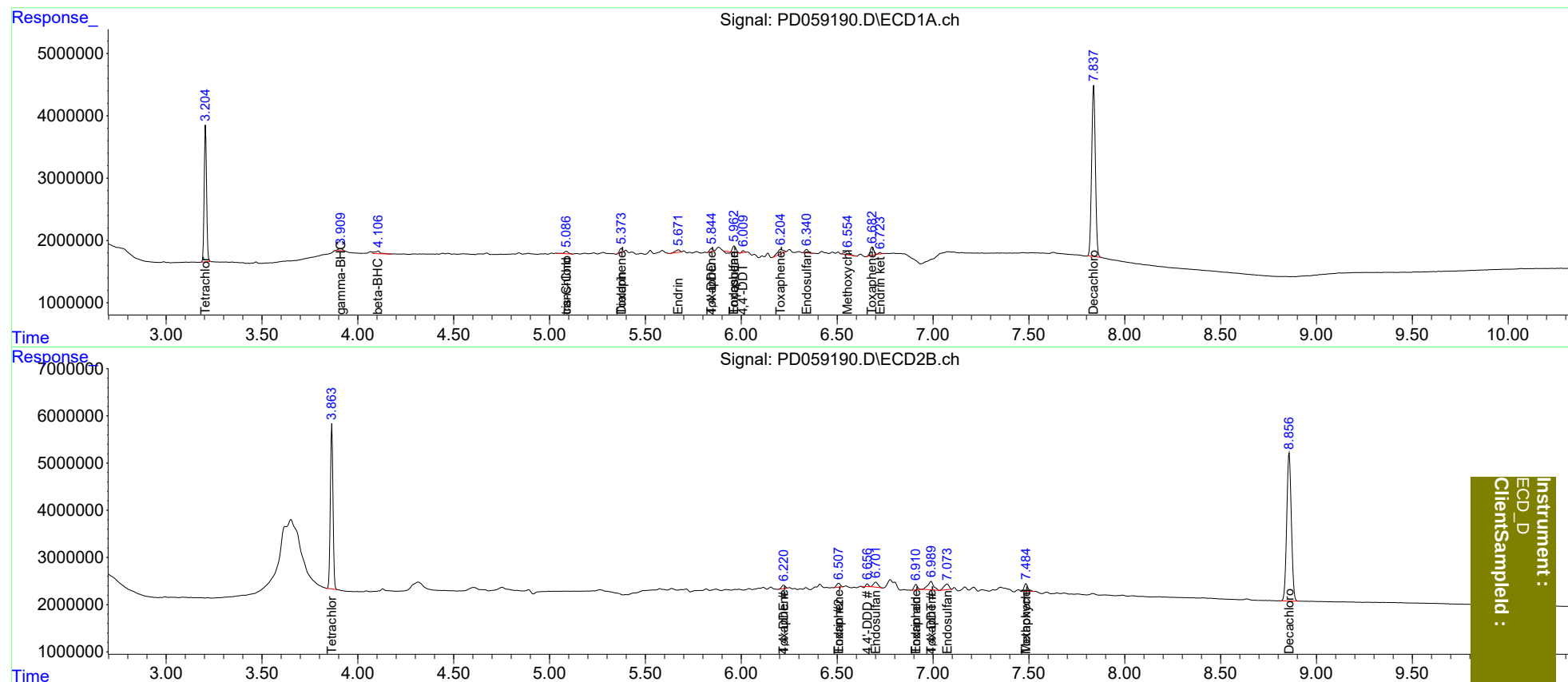
System Monitoring Compounds							
1)	SA Tetrachlo...	3.206	3.865	18862645	33465580	18.713	20.421
27)	SA Decachlor...	7.838	8.858	37091769	52497181	37.847	39.034
Target Compounds							
3)	MA gamma-BHC...	3.911	0.000	557443	0	0.352	N.D. #
6)	B beta-BHC	4.107f	0.000	853243	0	1.391	N.D. #
10)	B trans-Chl...	5.088	0.000	560267	0	0.469	N.D. #
11)	B cis-Chlor...	5.088	0.000	560267	0	0.470	N.D. #
12)	B 4,4'-DDE	0.000	6.222f	0	946835	N.D.	0.533
13)	MA Dieldrin	5.374f	0.000	631110	0	0.561	N.D. #
14)	MA Endrin	5.673	6.508	595568	1110623	0.643	0.689
15)	B Endosulfa...	5.963	6.702f	923376	1788940	0.901	1.157 #
16)	A 4,4'-DDD	5.846f	6.658	588621	435666	0.740	0.305 #
17)	MA 4,4'-DDT	6.010	6.991	280430	3864672	0.331	2.634 #
18)	B Endrin al...	6.109	6.912f	-109052	1434028	N.D.	1.068
19)	B Endosulfa...	6.341	7.074	694389	2229648	0.718	1.412 #
20)	A Methoxychlor	6.555	7.485f	1098009	2379132	3.082	3.084
21)	B Endrin ke...	6.724f	0.000	214743	0	0.200	N.D. #
22)	Toxaphene-1	5.374	6.222	631110	946835	96.861	103.643
23)	Toxaphene-2	5.846	6.508	588621	1110623	116.414	97.052
24)	Toxaphene-3	5.963	6.912	923376	1434028	52.438	107.281 #
25)	Toxaphene-4	6.207	6.991	1557002	3864672	92.079	92.832
26)	Toxaphene-5	6.683	7.485	1762209	2379132	87.884	117.684 #

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

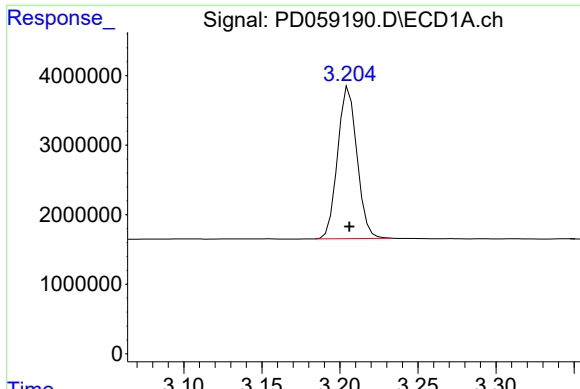
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091120\
Data File : PD059190.D
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Acq On : 11 Sep 2020 14:37
Operator : DD\AJ
Sample : MDL-TOX-S-4
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090420CLP.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



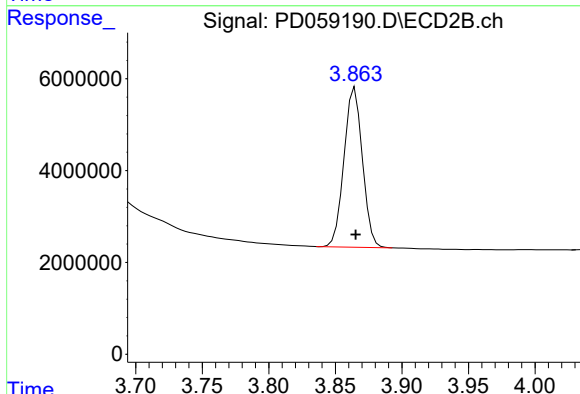
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

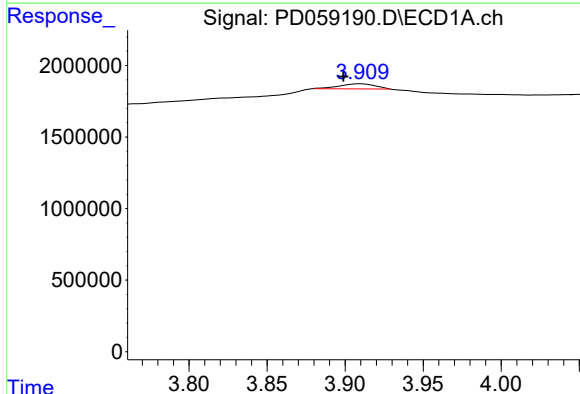
R.T.: 3.206 min
Delta R.T.: 0.000 min
Response: 18862645
Conc: 18.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



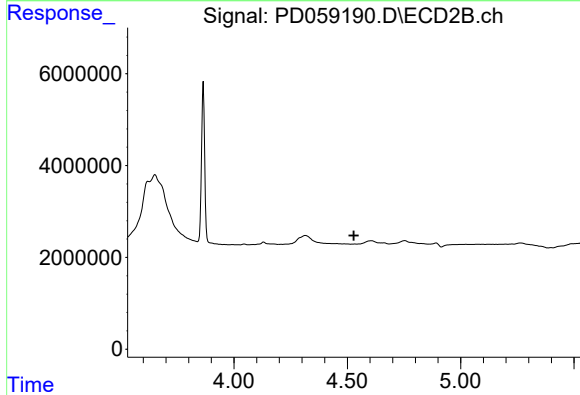
#1 Tetrachloro-m-xylene

R.T.: 3.865 min
Delta R.T.: 0.000 min
Response: 33465580
Conc: 20.42 ng/ml



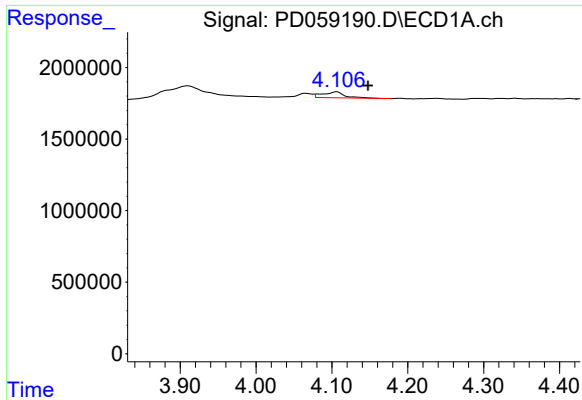
#3 gamma-BHC (Lindane)

R.T.: 3.911 min
Delta R.T.: 0.012 min
Response: 557443
Conc: 0.35 ng/ml



#3 gamma-BHC (Lindane)

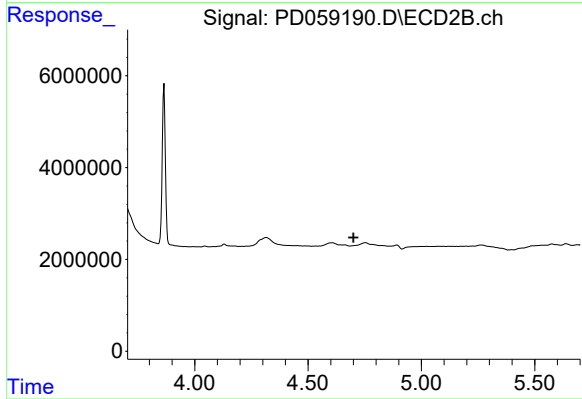
R.T.: 0.000 min
Exp R.T. : 4.528 min
Response: 0
Conc: N.D.



#6 beta-BHC

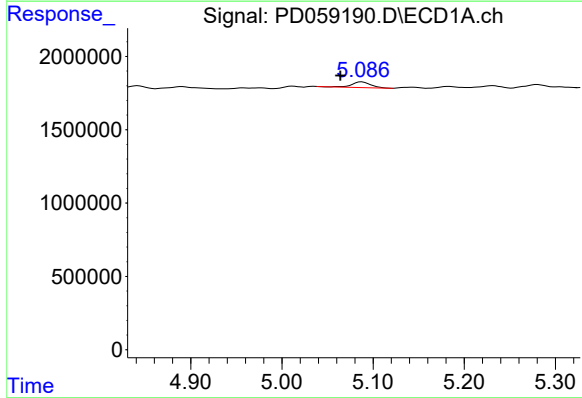
R.T.: 4.107 min
Delta R.T.: -0.041 min
Response: 853243
Conc: 1.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



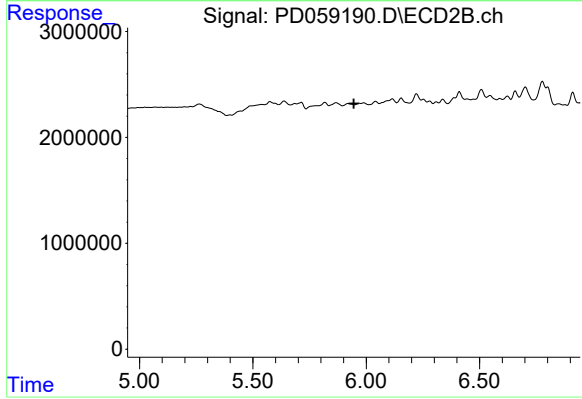
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



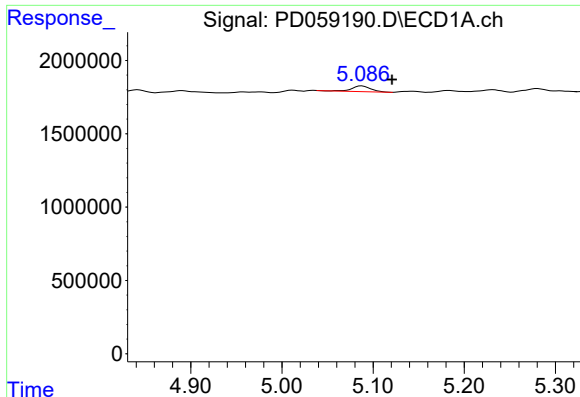
#10 trans-Chlordane

R.T.: 5.088 min
Delta R.T.: 0.023 min
Response: 560267
Conc: 0.47 ng/ml



#10 trans-Chlordane

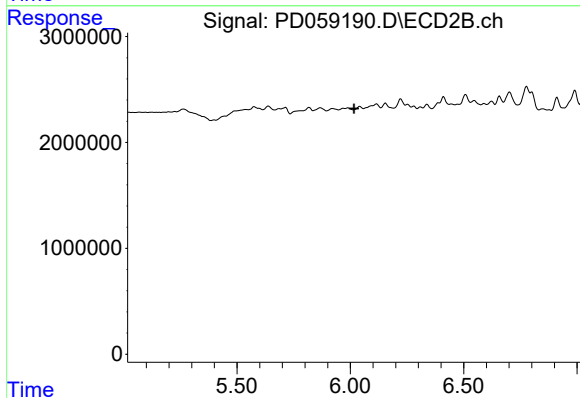
R.T.: 0.000 min
Exp R.T. : 5.945 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

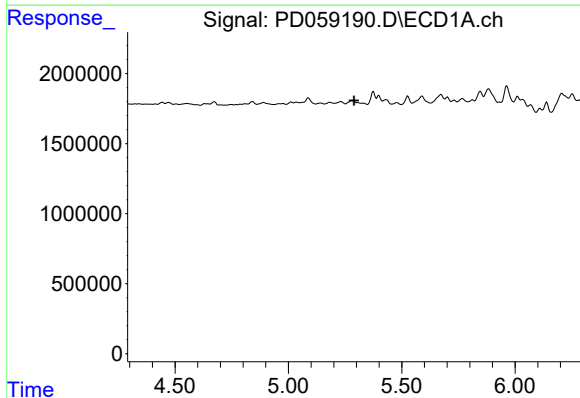
R.T.: 5.088 min
Delta R.T.: -0.033 min
Response: 560267
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



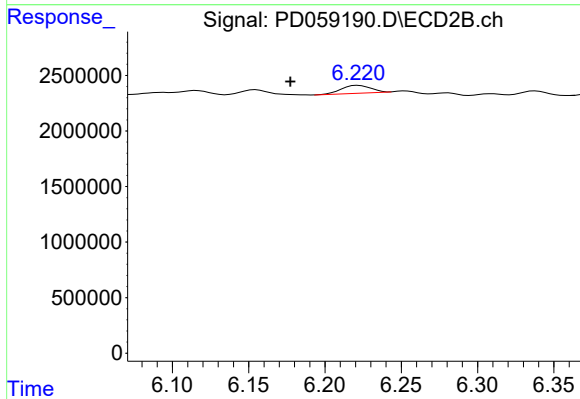
#11 cis-Chlordane

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



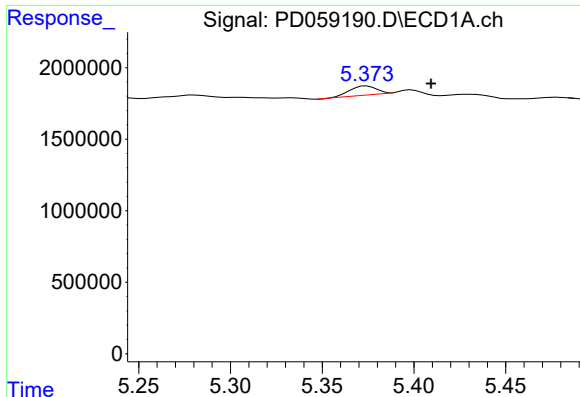
#12 4,4'-DDE

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



#12 4,4'-DDE

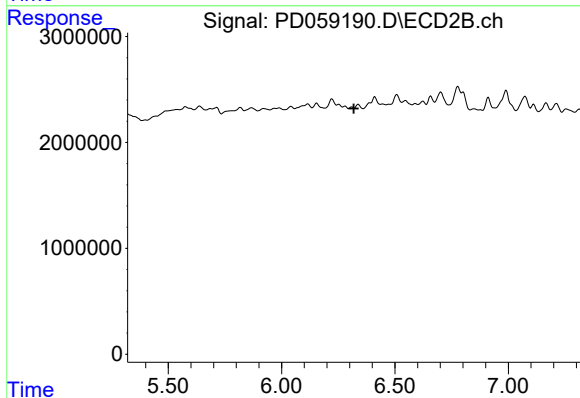
R.T.: 6.222 min
Delta R.T.: 0.044 min
Response: 946835
Conc: 0.53 ng/ml



#13 Dieldrin

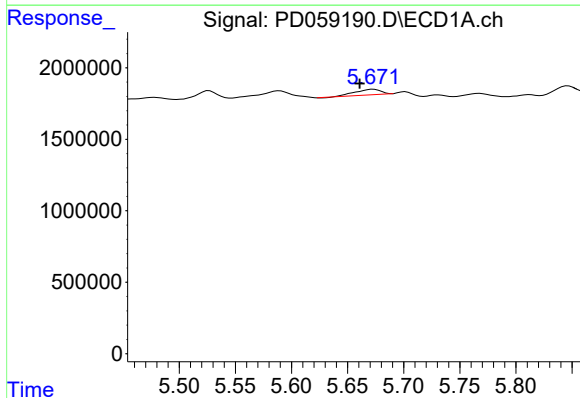
R.T.: 5.374 min
Delta R.T.: -0.035 min
Response: 631110
Conc: 0.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



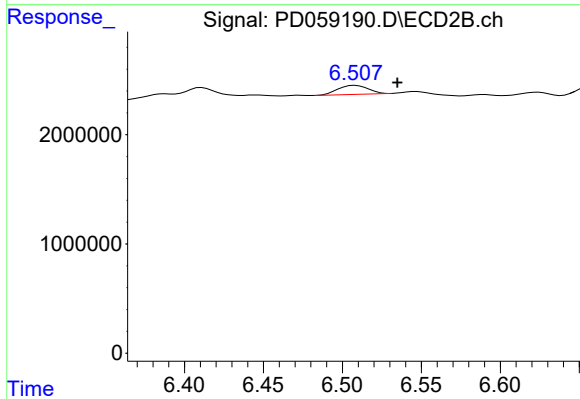
#13 Dieldrin

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



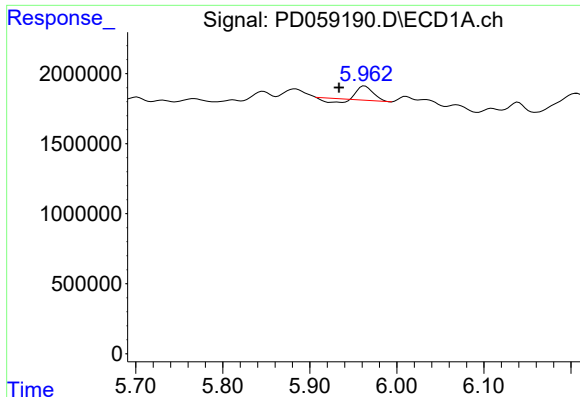
#14 Endrin

R.T.: 5.673 min
Delta R.T.: 0.012 min
Response: 595568
Conc: 0.64 ng/ml



#14 Endrin

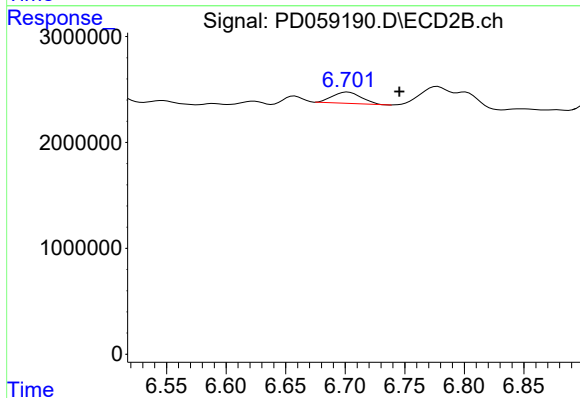
R.T.: 6.508 min
Delta R.T.: -0.027 min
Response: 1110623
Conc: 0.69 ng/ml



#15 Endosulfan II

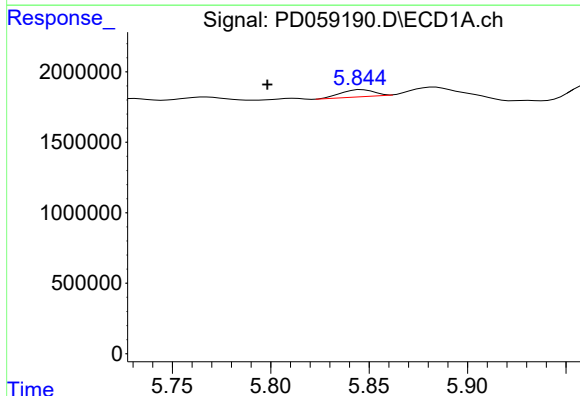
R.T.: 5.963 min
Delta R.T.: 0.029 min
Response: 923376
Conc: 0.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



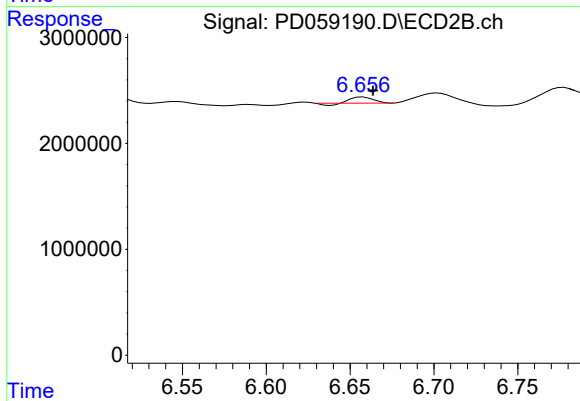
#15 Endosulfan II

R.T.: 6.702 min
Delta R.T.: -0.043 min
Response: 1788940
Conc: 1.16 ng/ml



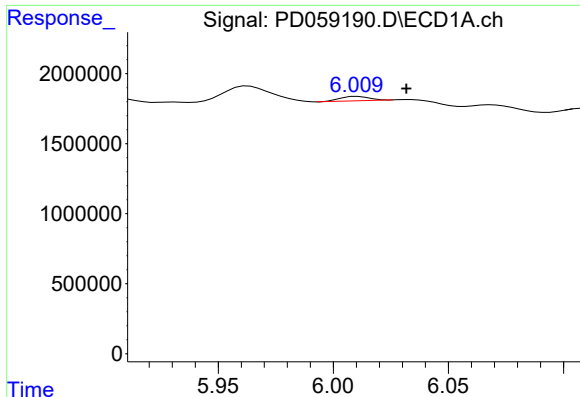
#16 4,4'-DDD

R.T.: 5.846 min
Delta R.T.: 0.048 min
Response: 588621
Conc: 0.74 ng/ml



#16 4,4'-DDD

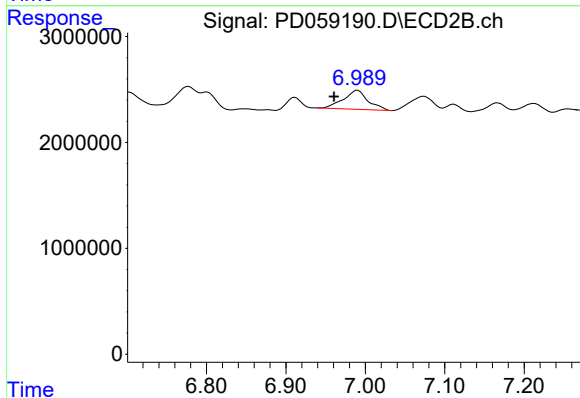
R.T.: 6.658 min
Delta R.T.: -0.006 min
Response: 435666
Conc: 0.31 ng/ml



#17 4,4'-DDT

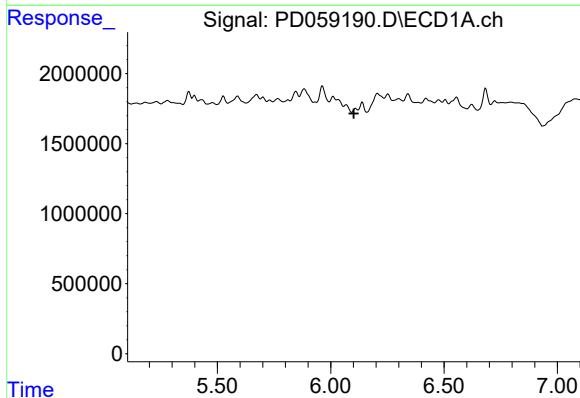
R.T.: 6.010 min
Delta R.T.: -0.021 min
Response: 280430
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



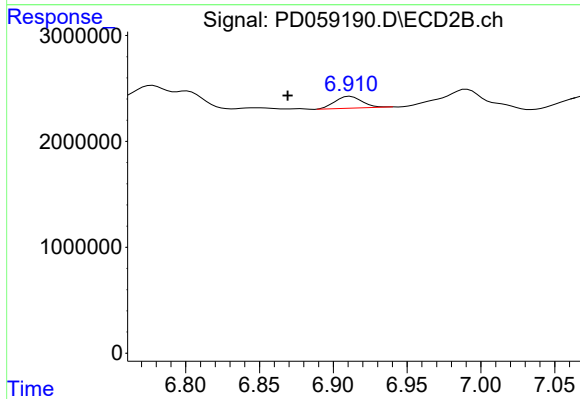
#17 4,4'-DDT

R.T.: 6.991 min
Delta R.T.: 0.030 min
Response: 3864672
Conc: 2.63 ng/ml



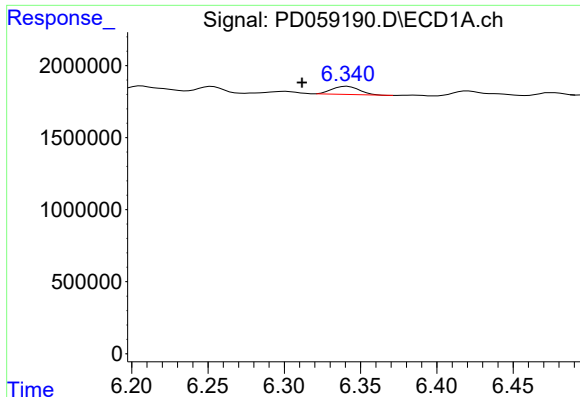
#18 Endrin aldehyde

R.T.: 6.109 min
Delta R.T.: 0.008 min
Response: -109052
Conc: N.D.



#18 Endrin aldehyde

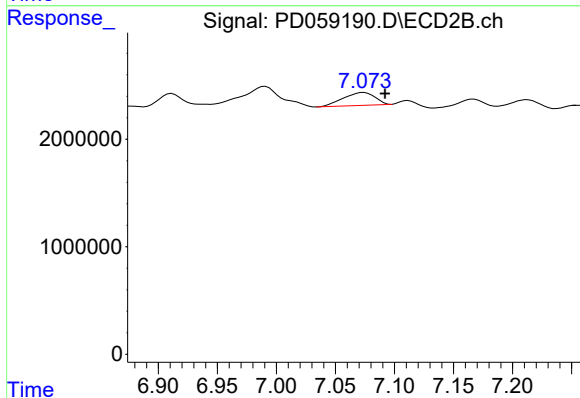
R.T.: 6.912 min
Delta R.T.: 0.043 min
Response: 1434028
Conc: 1.07 ng/ml



#19 Endosulfan Sulfate

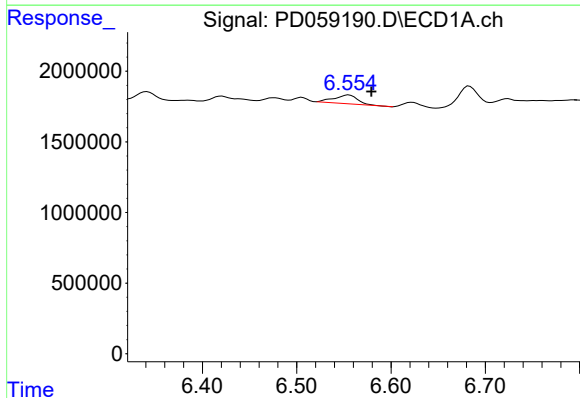
R.T.: 6.341 min
Delta R.T.: 0.029 min
Response: 694389
Conc: 0.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



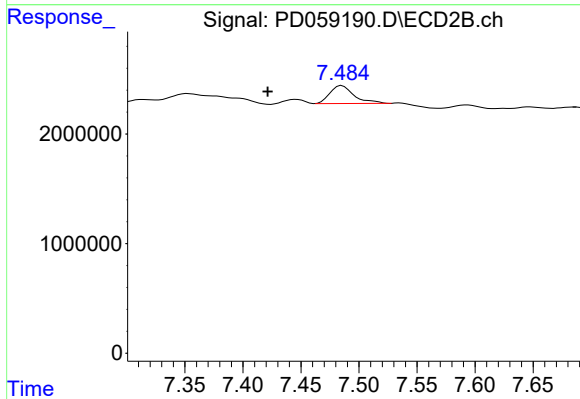
#19 Endosulfan Sulfate

R.T.: 7.074 min
Delta R.T.: -0.018 min
Response: 2229648
Conc: 1.41 ng/ml



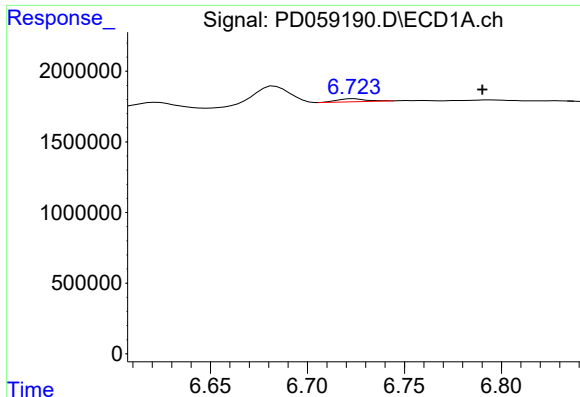
#20 Methoxychlor

R.T.: 6.555 min
Delta R.T.: -0.024 min
Response: 1098009
Conc: 3.08 ng/ml



#20 Methoxychlor

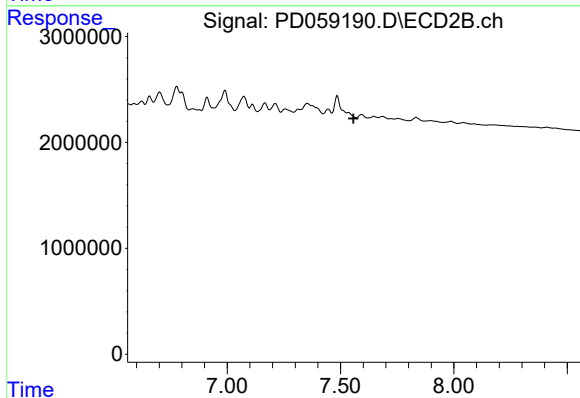
R.T.: 7.485 min
Delta R.T.: 0.064 min
Response: 2379132
Conc: 3.08 ng/ml



#21 Endrin ketone

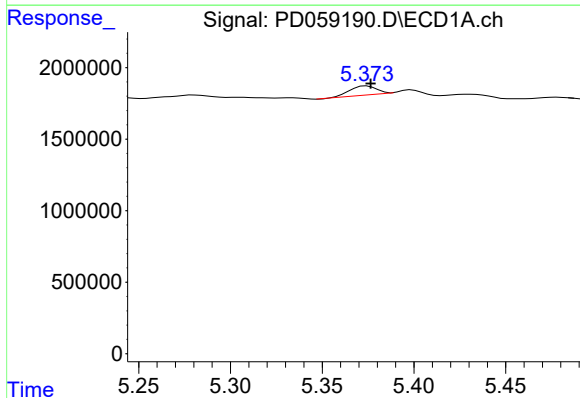
R.T.: 6.724 min
Delta R.T.: -0.066 min
Response: 214743
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



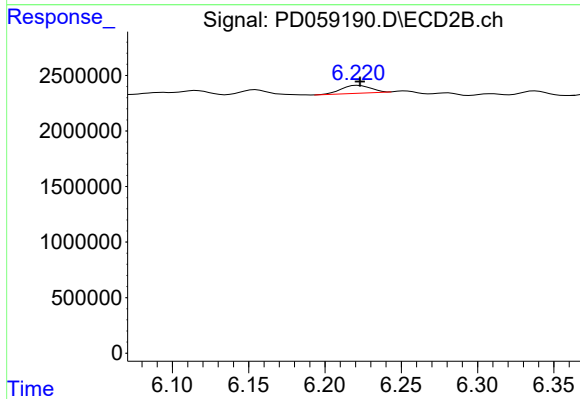
#21 Endrin ketone

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



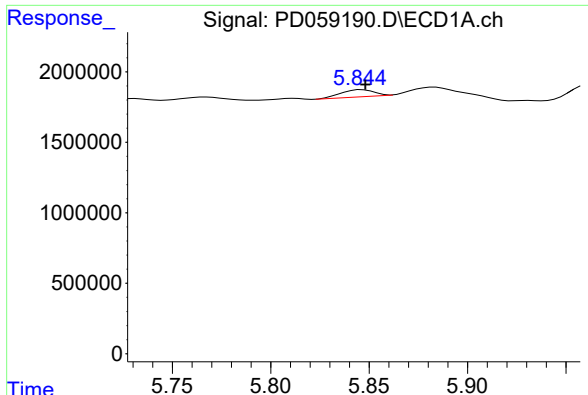
#22 Toxaphene-1

R.T.: 5.374 min
Delta R.T.: -0.002 min
Response: 631110
Conc: 96.86 ng/ml



#22 Toxaphene-1

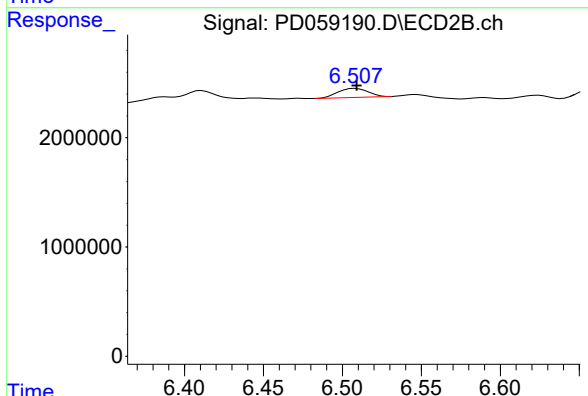
R.T.: 6.222 min
Delta R.T.: -0.001 min
Response: 946835
Conc: 103.64 ng/ml



#23 Toxaphene-2

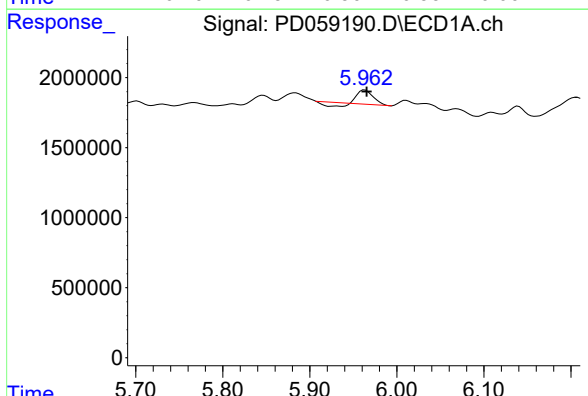
R.T.: 5.846 min
Delta R.T.: -0.002 min
Response: 588621
Conc: 116.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



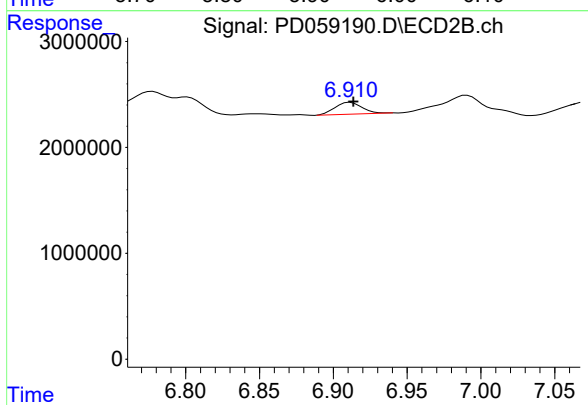
#23 Toxaphene-2

R.T.: 6.508 min
Delta R.T.: 0.000 min
Response: 1110623
Conc: 97.05 ng/ml



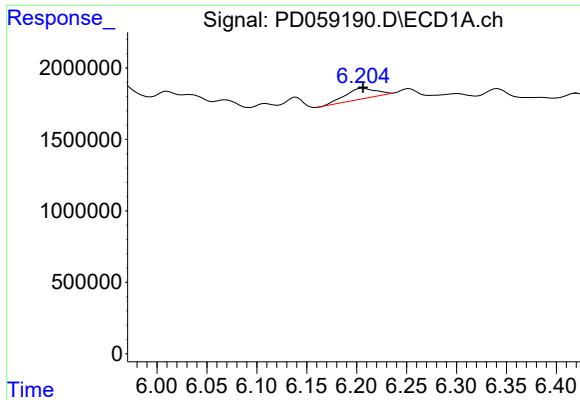
#24 Toxaphene-3

R.T.: 5.963 min
Delta R.T.: -0.002 min
Response: 923376
Conc: 52.44 ng/ml



#24 Toxaphene-3

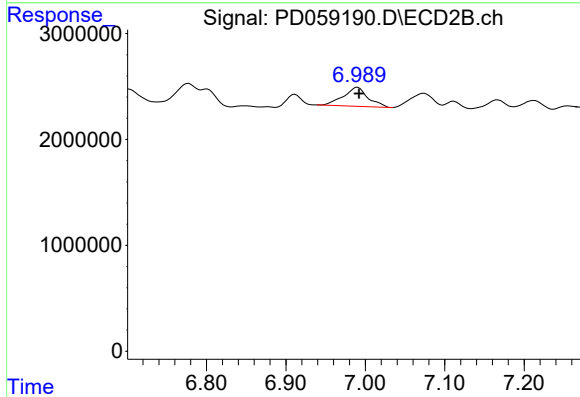
R.T.: 6.912 min
Delta R.T.: -0.002 min
Response: 1434028
Conc: 107.28 ng/ml



#25 Toxaphene-4

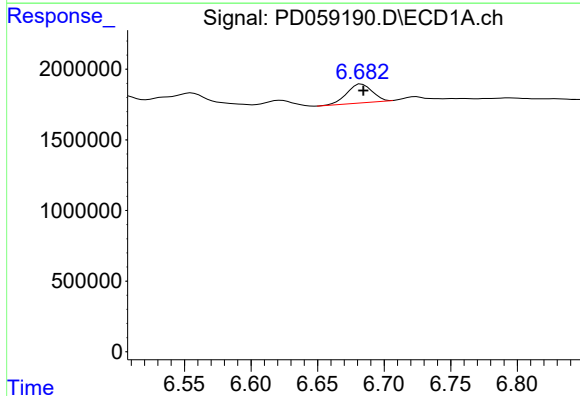
R.T.: 6.207 min
Delta R.T.: 0.000 min
Response: 1557002
Conc: 92.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



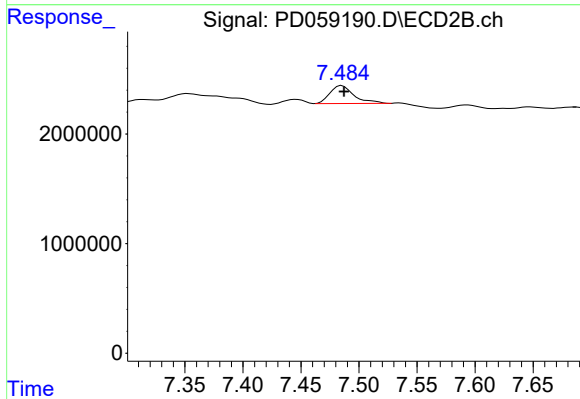
#25 Toxaphene-4

R.T.: 6.991 min
Delta R.T.: -0.002 min
Response: 3864672
Conc: 92.83 ng/ml



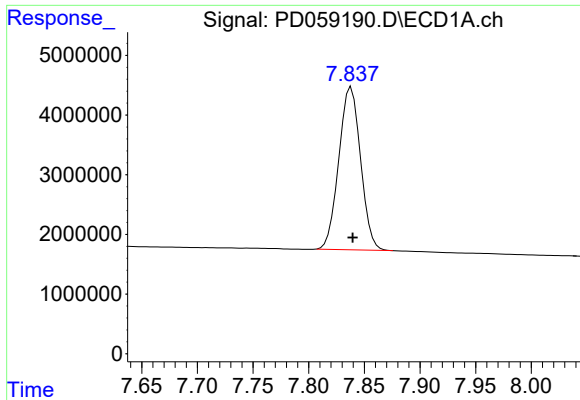
#26 Toxaphene-5

R.T.: 6.683 min
Delta R.T.: -0.001 min
Response: 1762209
Conc: 87.88 ng/ml



#26 Toxaphene-5

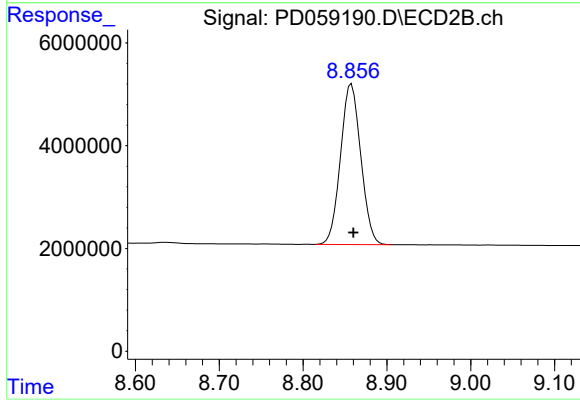
R.T.: 7.485 min
Delta R.T.: -0.002 min
Response: 2379132
Conc: 117.68 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.838 min
Delta R.T.: -0.001 min
Response: 37091769
Conc: 37.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.858 min
Delta R.T.: -0.003 min
Response: 52497181
Conc: 39.03 ng/ml