

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091120\
 Data File : PD059198.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2020 16:29
 Operator : DD\AJ
 Sample : MDL-TOX-W-5
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 02:33:04 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

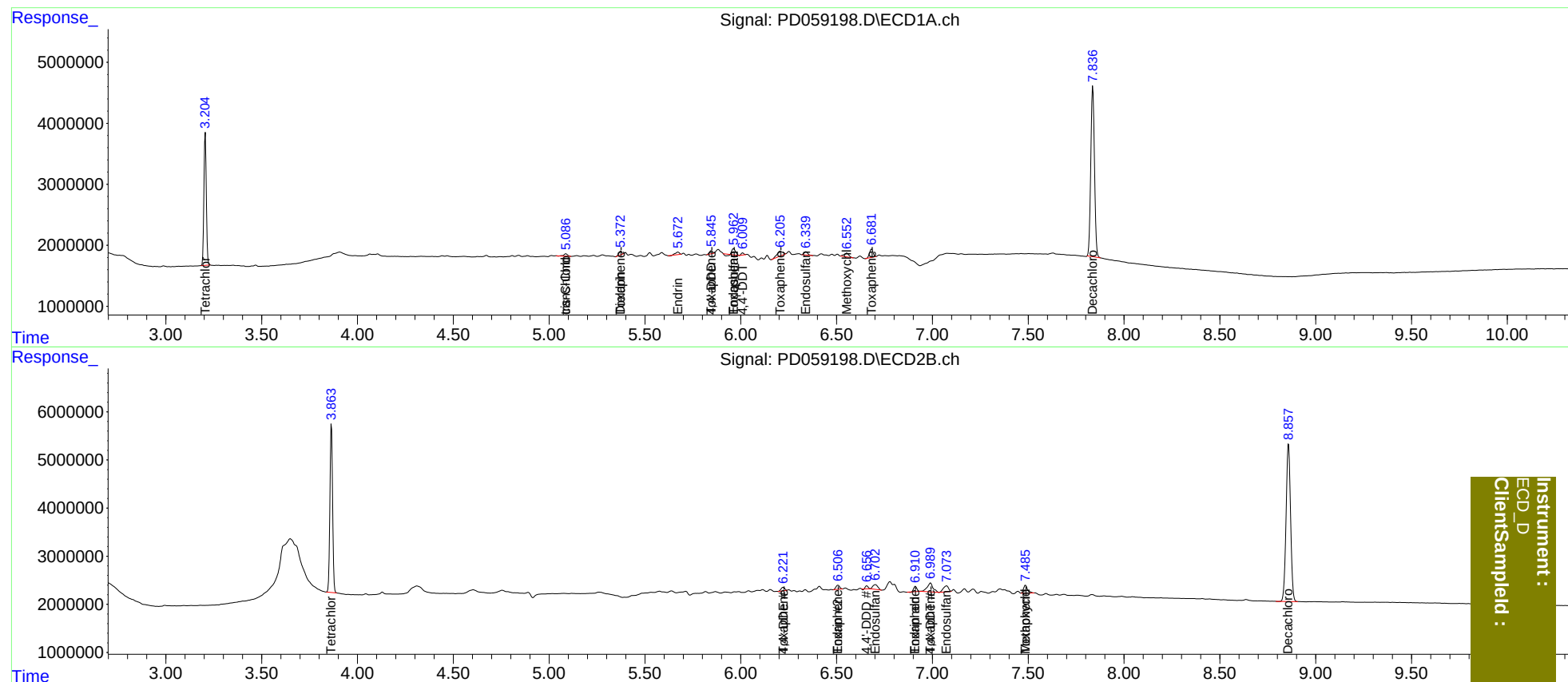
System Monitoring Compounds							
1)	SA Tetrachlo...	3.206	3.865	18959101	33919703	18.808	20.698
27)	SA Decachlor...	7.837	8.858	37339563	53312772	38.100	39.640
Target Compounds							
10)	B trans-Chl...	5.088	0.000	539326	0	0.451	N.D. #
11)	B cis-Chlor...	5.088	0.000	539326	0	0.452	N.D. #
12)	B 4,4'-DDE	0.000	6.222f	0	957664	N.D.	0.539
13)	MA Dieldrin	5.374f	0.000	653314	0	0.581	N.D. #
14)	MA Endrin	5.673	6.507	556963	1149508	0.601	0.713
15)	B Endosulfa...	5.963	6.703f	1022805	1791391	0.998	1.159
16)	A 4,4'-DDD	5.847f	6.658	559265	538519	0.703	0.378 #
17)	MA 4,4'-DDT	6.011	6.990	329440	3952058	0.389	2.694 #
18)	B Endrin al...	6.109	6.911f	-249088	1222992	N.D.	0.911
19)	B Endosulfa...	6.340	7.074	708816	2276369	0.733	1.442 #
20)	A Methoxychlor	6.554	7.486f	1103576	2388771	3.097	3.096
22)	Toxaphene-1	5.374	6.222	653314	957664	100.269	104.828
23)	Toxaphene-2	5.847	6.507	559265	1149508	110.608	100.450
24)	Toxaphene-3	5.963	6.911	1022805	1222992	58.085	91.493 #
25)	Toxaphene-4	6.206	6.990	1645089	3952058	97.288	94.932
26)	Toxaphene-5	6.683	7.486	1779278	2388771	88.735	118.161 #

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

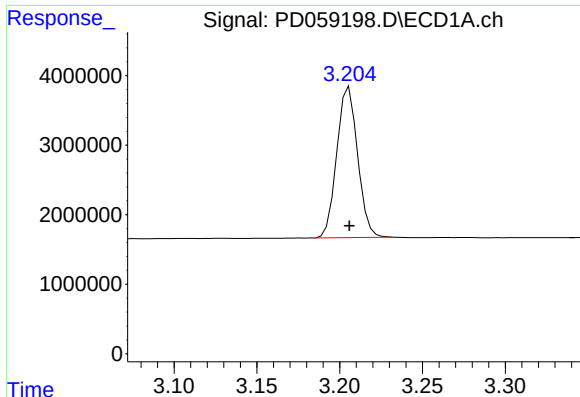
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



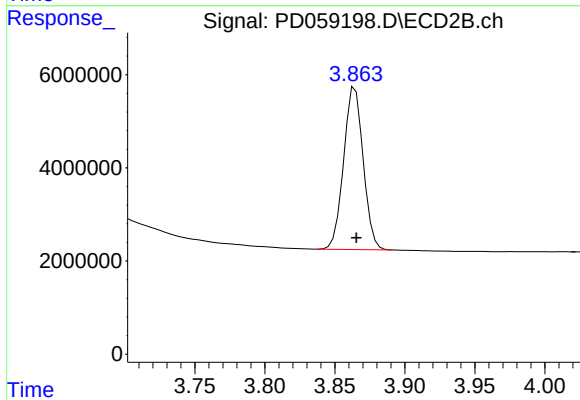
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

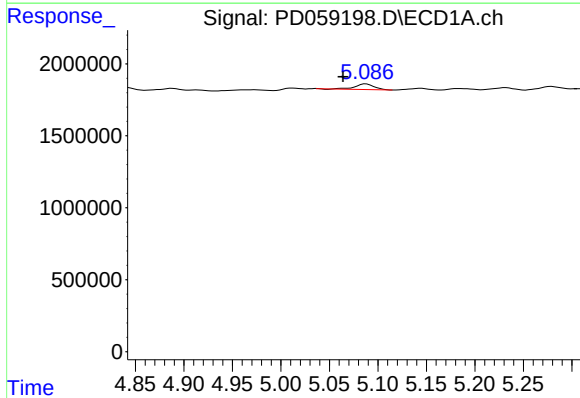
R.T.: 3.206 min
Delta R.T.: 0.000 min
Response: 18959101
Conc: 18.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



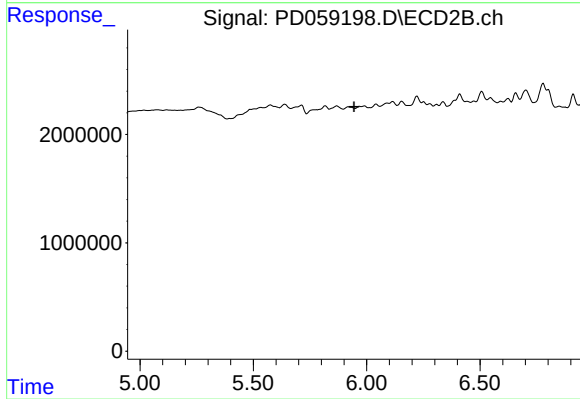
#1 Tetrachloro-m-xylene

R.T.: 3.865 min
Delta R.T.: 0.000 min
Response: 33919703
Conc: 20.70 ng/ml



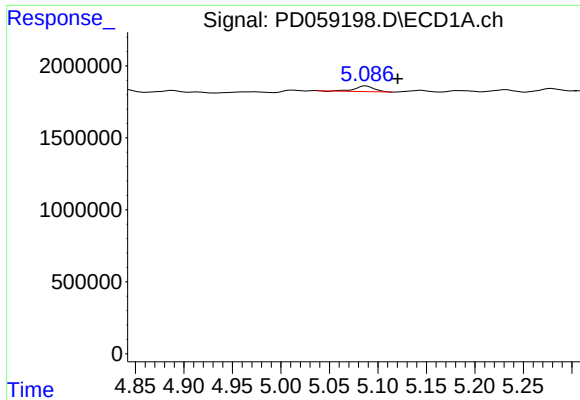
#10 trans-Chlordane

R.T.: 5.088 min
Delta R.T.: 0.023 min
Response: 539326
Conc: 0.45 ng/ml



#10 trans-Chlordane

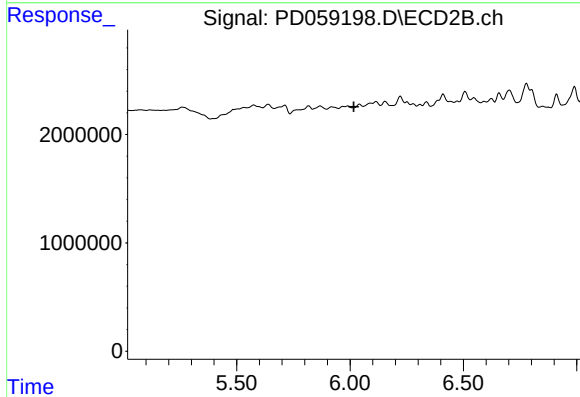
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

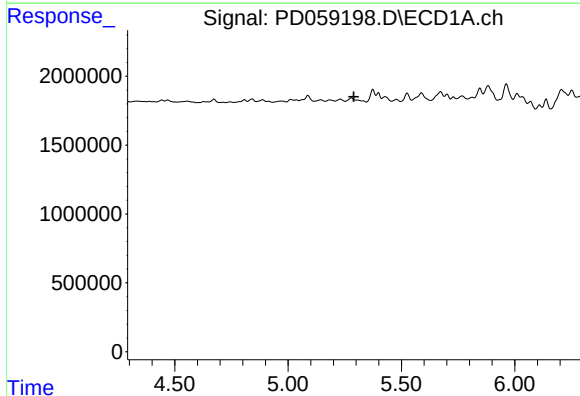
R.T.: 5.088 min
Delta R.T.: -0.033 min
Response: 539326
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



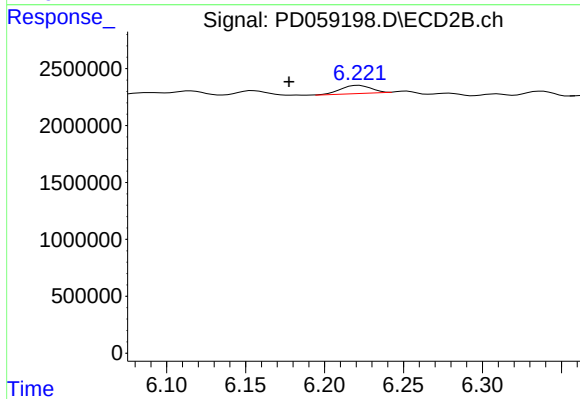
#11 cis-Chlordane

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



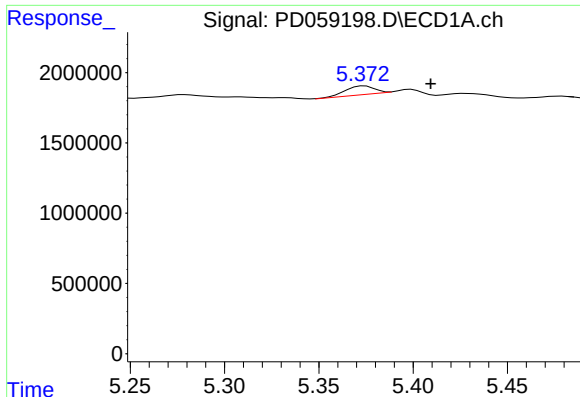
#12 4,4'-DDE

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



#12 4,4'-DDE

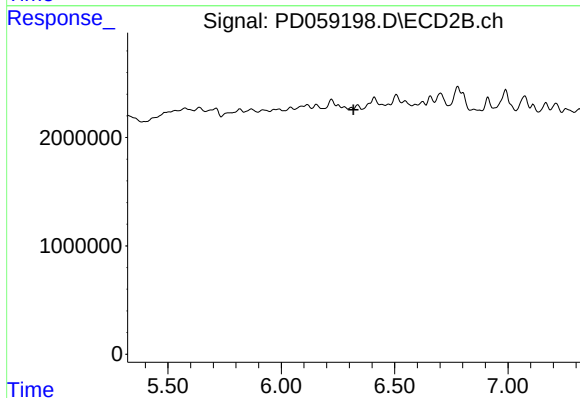
R.T.: 6.222 min
Delta R.T.: 0.044 min
Response: 957664
Conc: 0.54 ng/ml



#13 Dieldrin

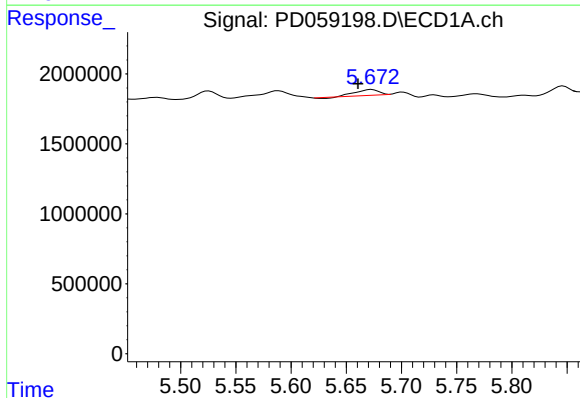
R.T.: 5.374 min
Delta R.T.: -0.035 min
Response: 653314
Conc: 0.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



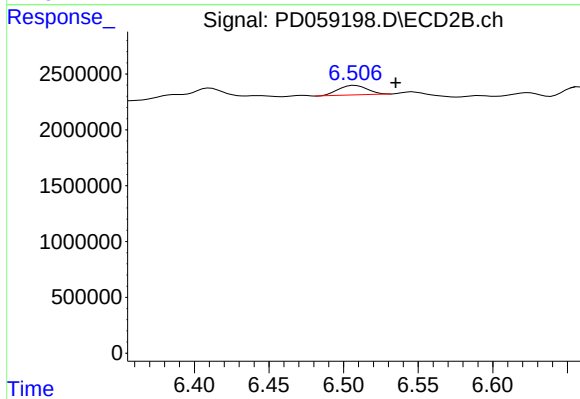
#13 Dieldrin

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



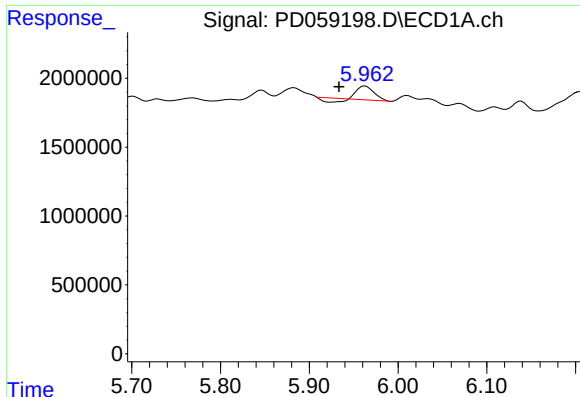
#14 Endrin

R.T.: 5.673 min
Delta R.T.: 0.012 min
Response: 556963
Conc: 0.60 ng/ml



#14 Endrin

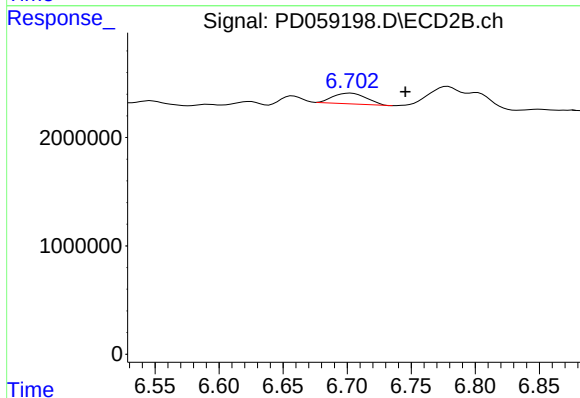
R.T.: 6.507 min
Delta R.T.: -0.027 min
Response: 1149508
Conc: 0.71 ng/ml



#15 Endosulfan II

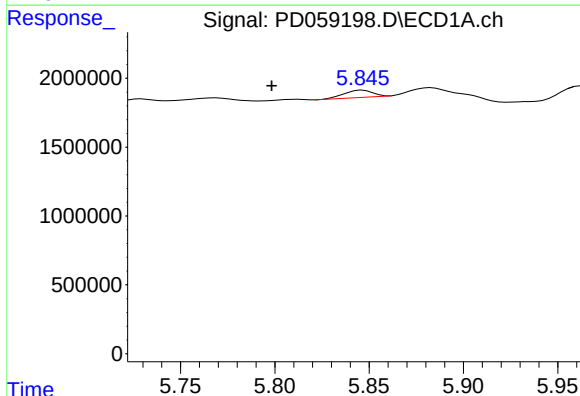
R.T.: 5.963 min
Delta R.T.: 0.029 min
Response: 1022805
Conc: 1.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



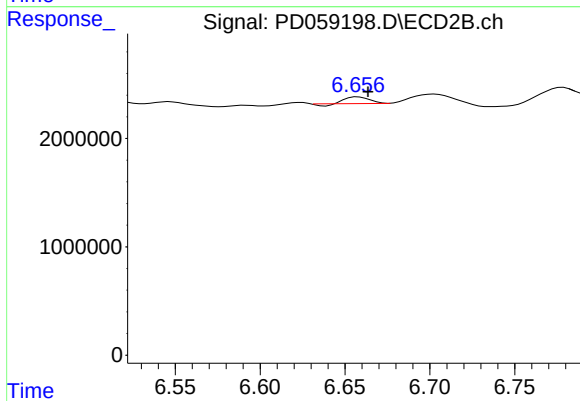
#15 Endosulfan II

R.T.: 6.703 min
Delta R.T.: -0.043 min
Response: 1791391
Conc: 1.16 ng/ml



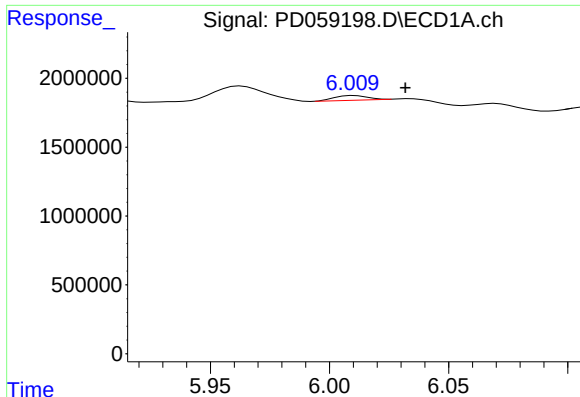
#16 4,4'-DDD

R.T.: 5.847 min
Delta R.T.: 0.048 min
Response: 559265
Conc: 0.70 ng/ml



#16 4,4'-DDD

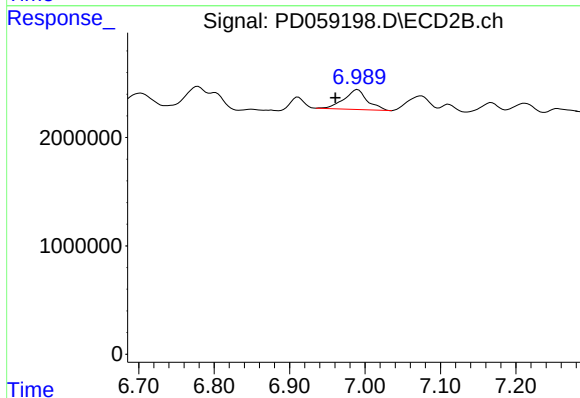
R.T.: 6.658 min
Delta R.T.: -0.006 min
Response: 538519
Conc: 0.38 ng/ml



#17 4,4'-DDT

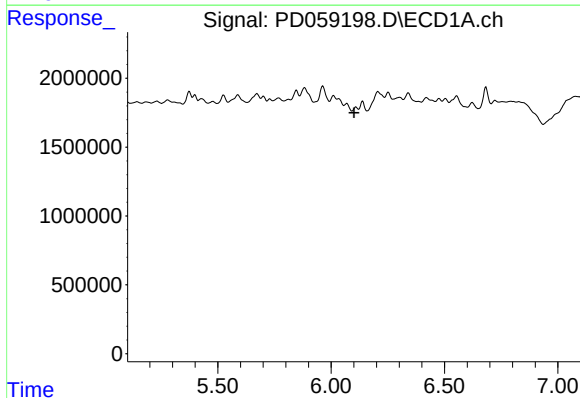
R.T.: 6.011 min
Delta R.T.: -0.021 min
Response: 329440
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



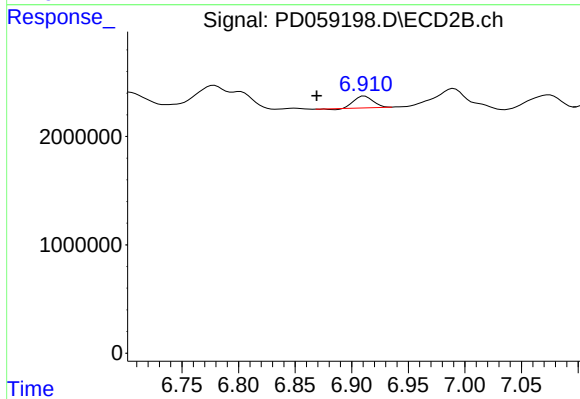
#17 4,4'-DDT

R.T.: 6.990 min
Delta R.T.: 0.029 min
Response: 3952058
Conc: 2.69 ng/ml



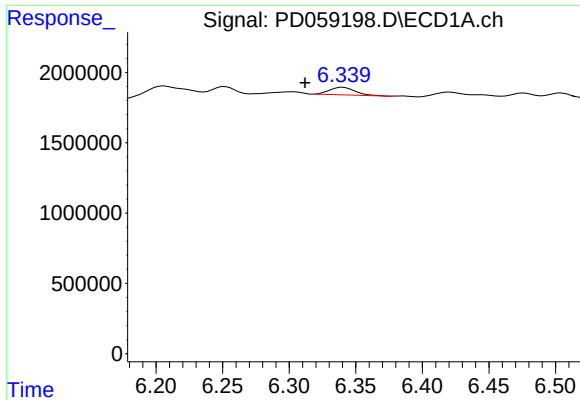
#18 Endrin aldehyde

R.T.: 6.109 min
Delta R.T.: 0.008 min
Response: -249088
Conc: N.D.



#18 Endrin aldehyde

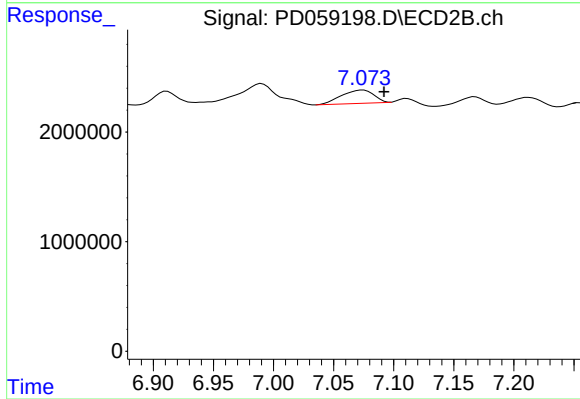
R.T.: 6.911 min
Delta R.T.: 0.042 min
Response: 1222992
Conc: 0.91 ng/ml



#19 Endosulfan Sulfate

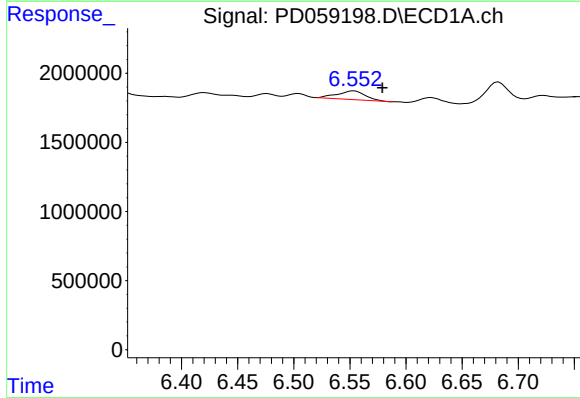
R.T.: 6.340 min
Delta R.T.: 0.029 min
Response: 708816
Conc: 0.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



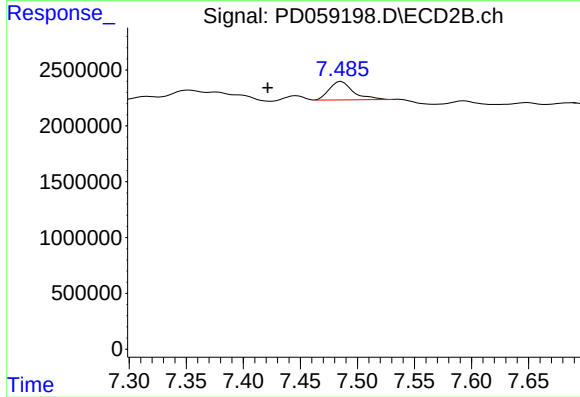
#19 Endosulfan Sulfate

R.T.: 7.074 min
Delta R.T.: -0.018 min
Response: 2276369
Conc: 1.44 ng/ml



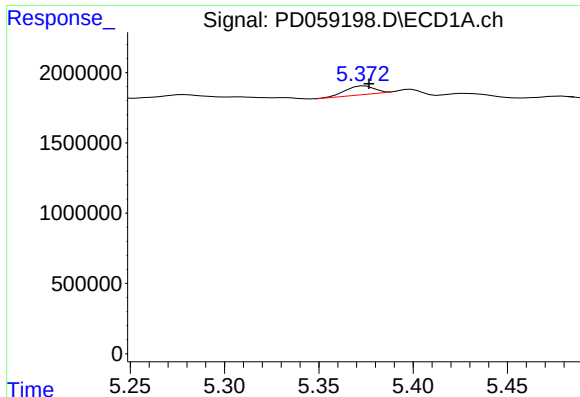
#20 Methoxychlor

R.T.: 6.554 min
Delta R.T.: -0.025 min
Response: 1103576
Conc: 3.10 ng/ml



#20 Methoxychlor

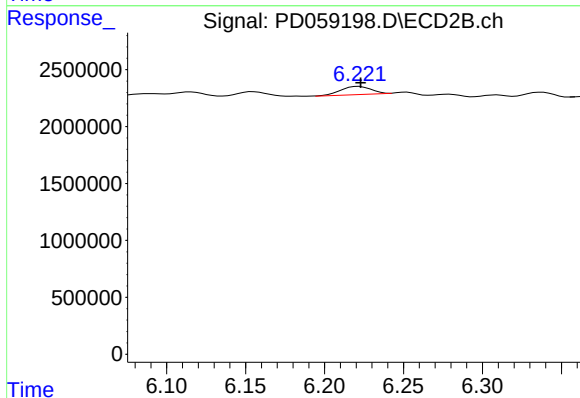
R.T.: 7.486 min
Delta R.T.: 0.064 min
Response: 2388771
Conc: 3.10 ng/ml



#22 Toxaphene-1

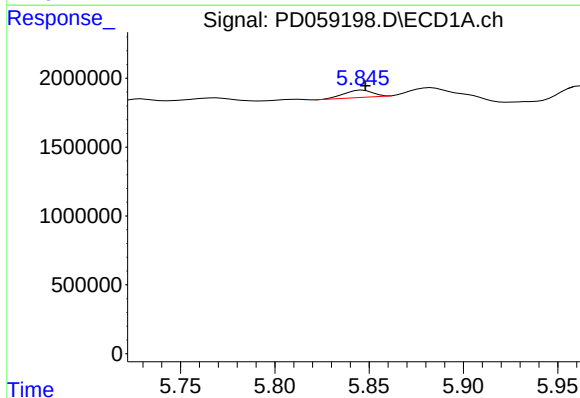
R.T.: 5.374 min
Delta R.T.: -0.002 min
Response: 653314
Conc: 100.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



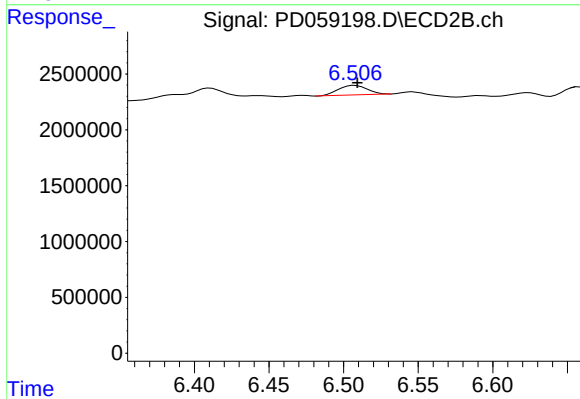
#22 Toxaphene-1

R.T.: 6.222 min
Delta R.T.: -0.001 min
Response: 957664
Conc: 104.83 ng/ml



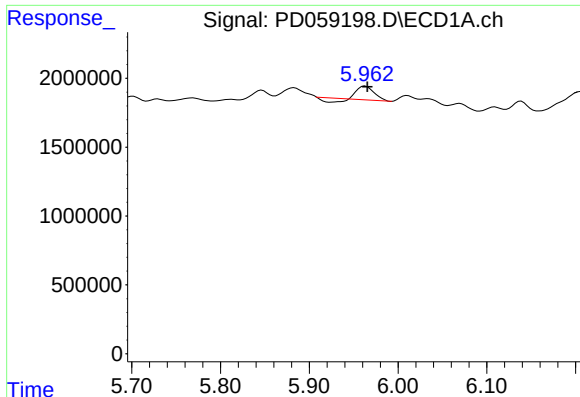
#23 Toxaphene-2

R.T.: 5.847 min
Delta R.T.: -0.001 min
Response: 559265
Conc: 110.61 ng/ml



#23 Toxaphene-2

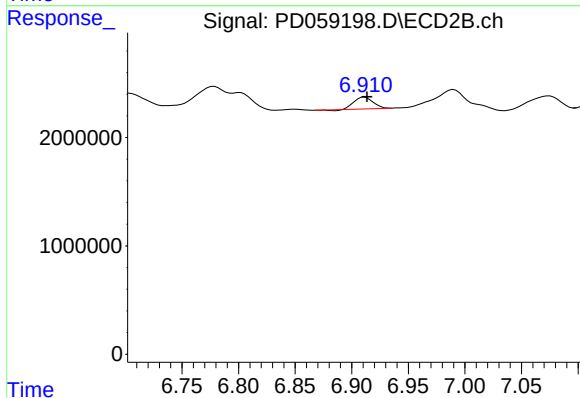
R.T.: 6.507 min
Delta R.T.: -0.002 min
Response: 1149508
Conc: 100.45 ng/ml



#24 Toxaphene-3

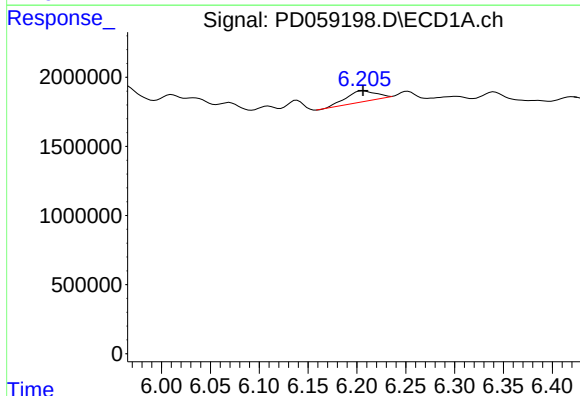
R.T.: 5.963 min
Delta R.T.: -0.002 min
Response: 1022805
Conc: 58.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



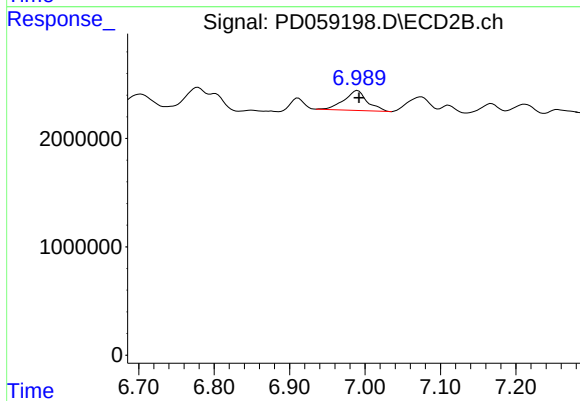
#24 Toxaphene-3

R.T.: 6.911 min
Delta R.T.: -0.002 min
Response: 1222992
Conc: 91.49 ng/ml



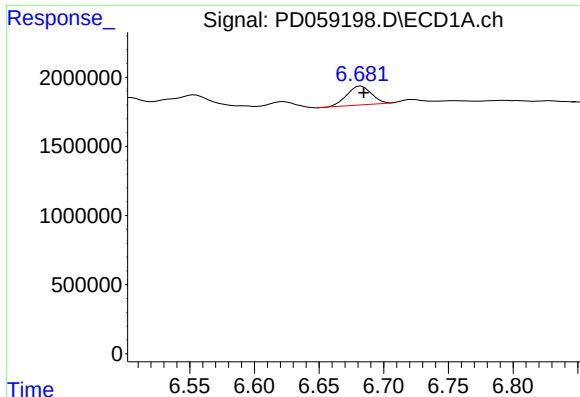
#25 Toxaphene-4

R.T.: 6.206 min
Delta R.T.: 0.000 min
Response: 1645089
Conc: 97.29 ng/ml



#25 Toxaphene-4

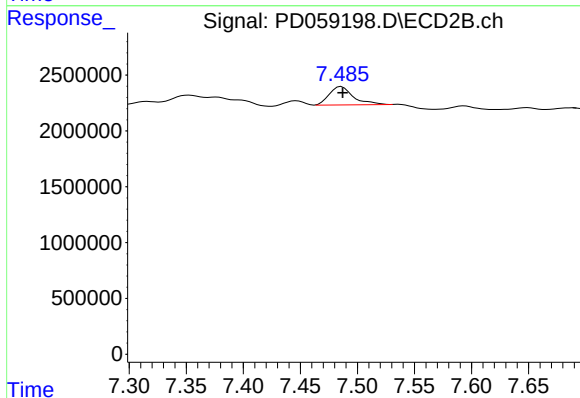
R.T.: 6.990 min
Delta R.T.: -0.002 min
Response: 3952058
Conc: 94.93 ng/ml



#26 Toxaphene-5

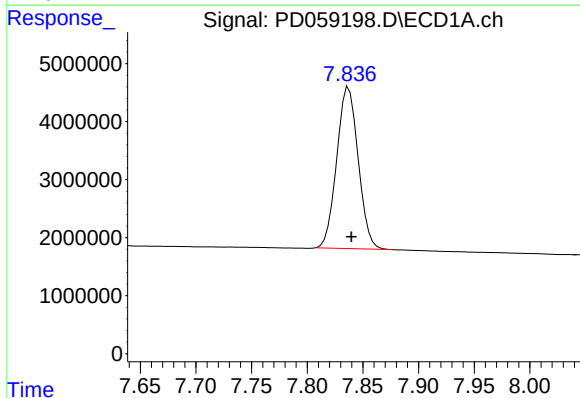
R.T.: 6.683 min
Delta R.T.: -0.002 min
Response: 1779278
Conc: 88.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



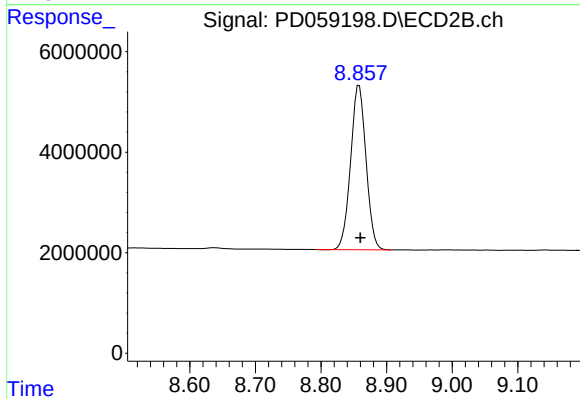
#26 Toxaphene-5

R.T.: 7.486 min
Delta R.T.: -0.001 min
Response: 2388771
Conc: 118.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.837 min
Delta R.T.: -0.002 min
Response: 37339563
Conc: 38.10 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.858 min
Delta R.T.: -0.002 min
Response: 53312772
Conc: 39.64 ng/ml