

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091120\
 Data File : PD059187.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2020 13:55
 Operator : DD\AJ
 Sample : MDL-TOX-S-1
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 14:07:09 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-MR1 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

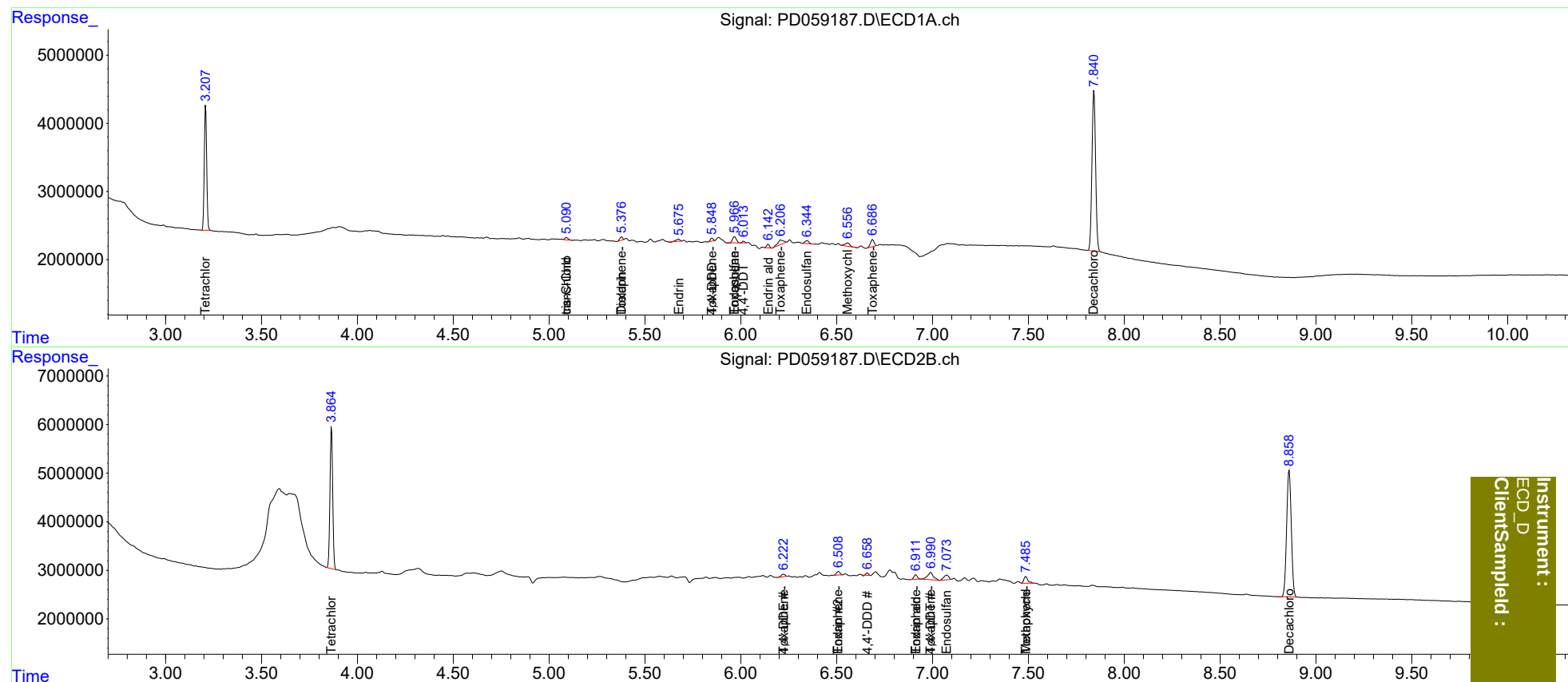
System Monitoring Compounds							
1)	SA Tetrachlo...	3.209	3.865	16017680	28691481	15.890	17.508
27)	SA Decachlor...	7.842	8.860	31128671	44062413	31.763	32.762
Target Compounds							
10)	B trans-Chl...	5.090	0.000	438341	0	0.367	N.D. #
11)	B cis-Chlor...	5.090	0.000	438341	0	0.367	N.D. #
12)	B 4,4'-DDE	0.000	6.223f	0	714214	N.D.	0.402
13)	MA Dieldrin	5.379	0.000	485540	0	0.431	N.D. #
14)	MA Endrin	5.676	6.509	388139	967260	0.419	0.600 #
15)	B Endosulfa...	5.968	6.778	1251430	117036	1.221	<MDL #
16)	A 4,4'-DDD	5.850f	6.659	444669	384108	0.559	0.269 #
17)	MA 4,4'-DDT	6.014	6.991	235562	3275672	0.278	2.233 #
18)	B Endrin al...	6.143f	6.913f	537992	1122690	0.683	0.836
19)	B Endosulfa...	6.345	7.074	625477	1771861	0.647	1.122 #
20)	A Methoxychlor	6.558	7.487f	893182	1988241	2.507	2.577
22)	Toxaphene-1	5.379	6.223	485540	714214	74.519	78.180
23)	Toxaphene-2	5.850	6.509	444669	967260	87.944	84.524
24)	Toxaphene-3	5.968	6.913	1251430	1122690	71.069	83.990
25)	Toxaphene-4	6.209	6.991	1329822	3275672	78.643	78.684
26)	Toxaphene-5	6.687	7.487	1360408	1988241	67.846	98.349 #

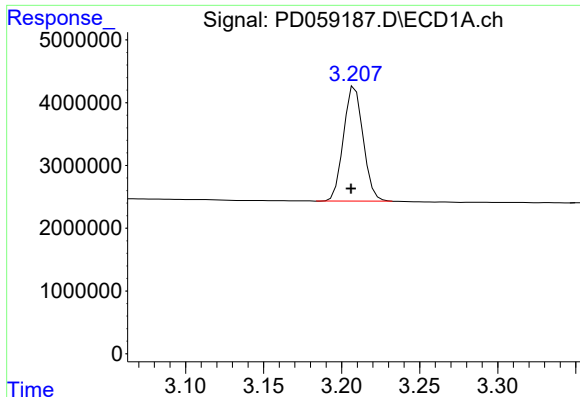
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD059187.D
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Acq On : 11 Sep 2020 13:55
Operator : DD\AJ
Sample : MDL-TOX-S-1
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 11 14:07:09 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

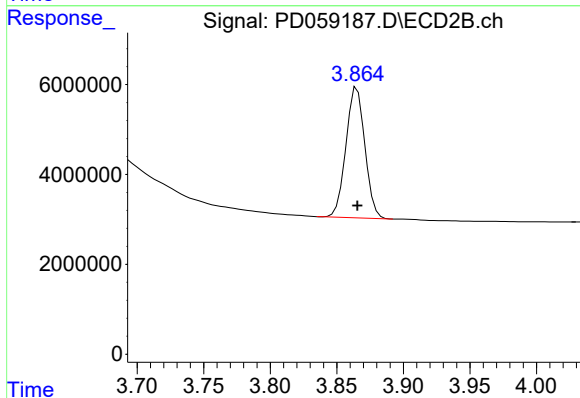




#1 Tetrachloro-m-xylene

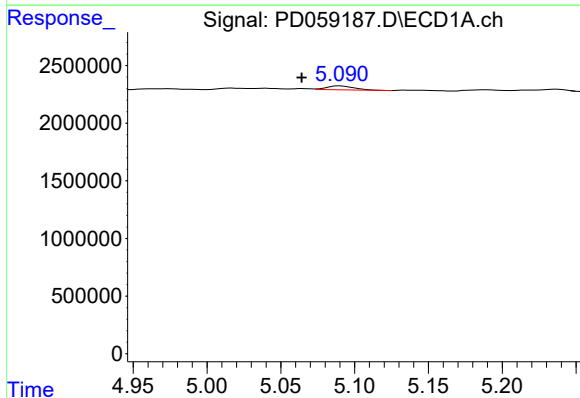
R.T.: 3.209 min
Delta R.T.: 0.003 min
Response: 16017680
Conc: 15.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



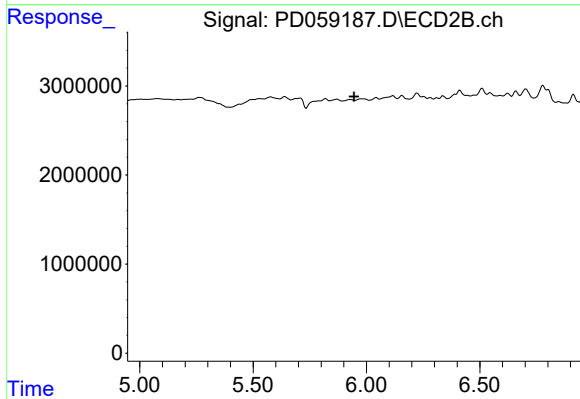
#1 Tetrachloro-m-xylene

R.T.: 3.865 min
Delta R.T.: 0.000 min
Response: 28691481
Conc: 17.51 ng/ml



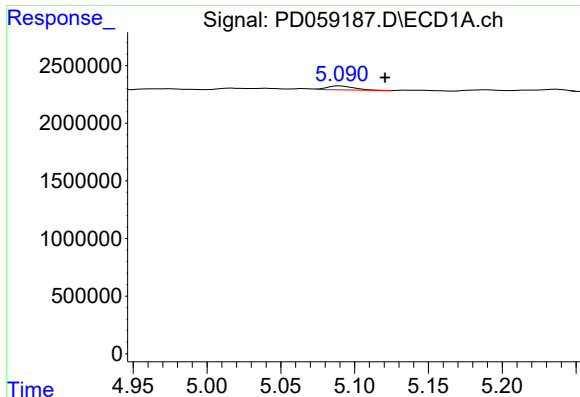
#10 trans-Chlordane

R.T.: 5.090 min
Delta R.T.: 0.026 min
Response: 438341
Conc: 0.37 ng/ml



#10 trans-Chlordane

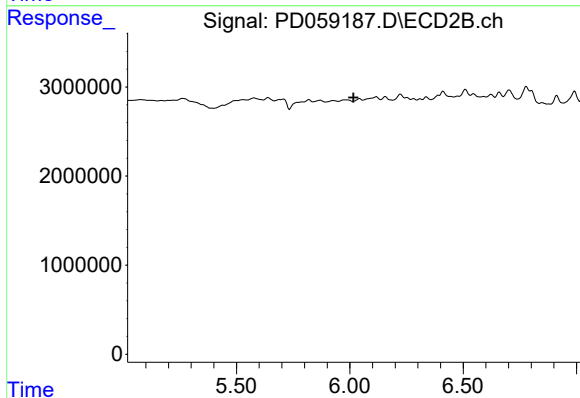
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

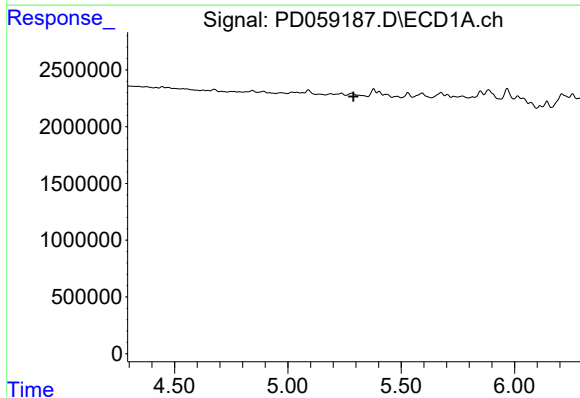
R.T.: 5.090 min
Delta R.T.: -0.030 min
Response: 438341
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



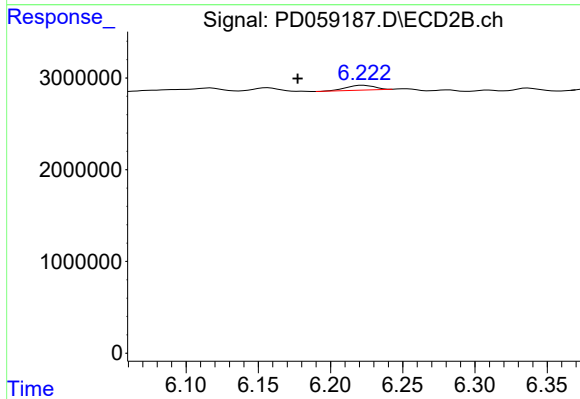
#11 cis-Chlordane

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



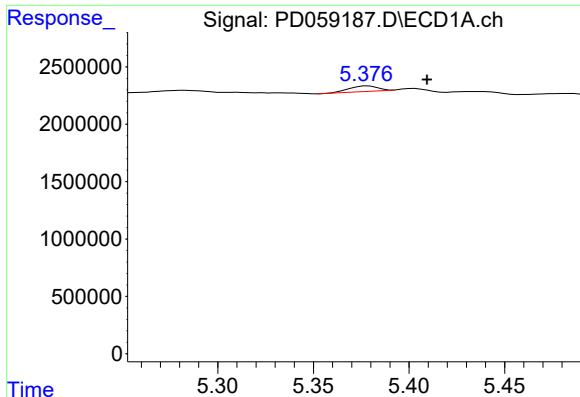
#12 4,4'-DDE

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



#12 4,4'-DDE

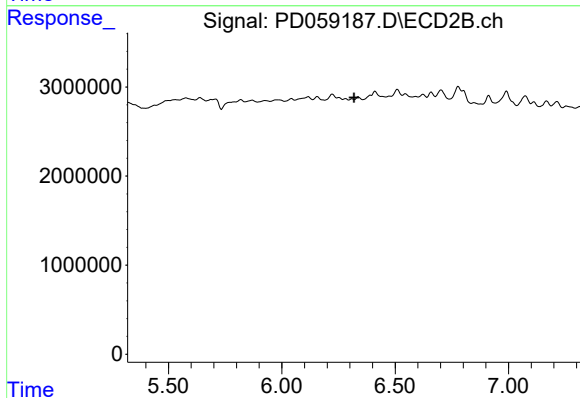
R.T.: 6.223 min
Delta R.T.: 0.045 min
Response: 714214
Conc: 0.40 ng/ml



#13 Dieldrin

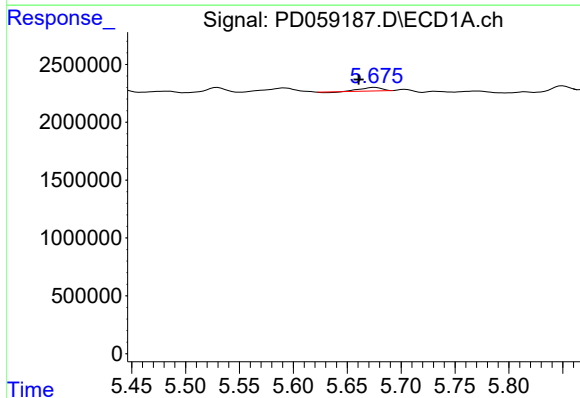
R.T.: 5.379 min
Delta R.T.: -0.031 min
Response: 485540
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



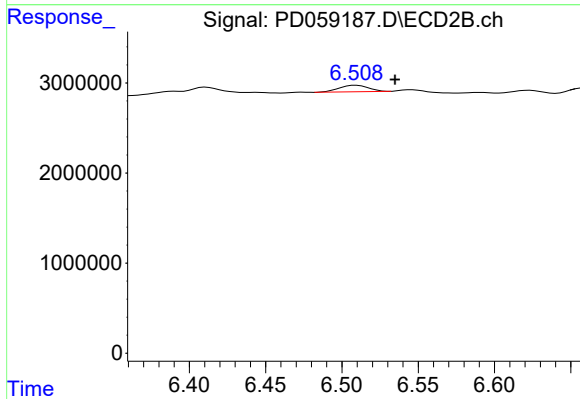
#13 Dieldrin

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



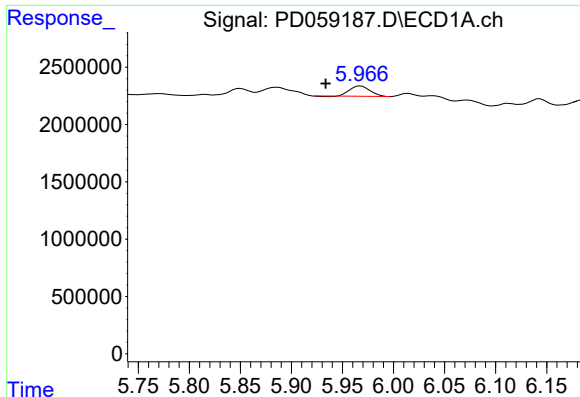
#14 Endrin

R.T.: 5.676 min
Delta R.T.: 0.015 min
Response: 388139
Conc: 0.42 ng/ml



#14 Endrin

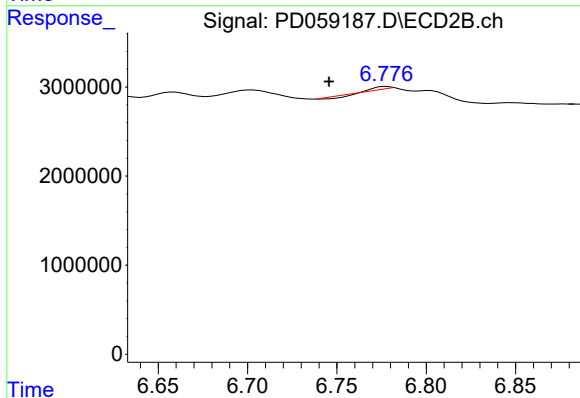
R.T.: 6.509 min
Delta R.T.: -0.026 min
Response: 967260
Conc: 0.60 ng/ml



#15 Endosulfan II

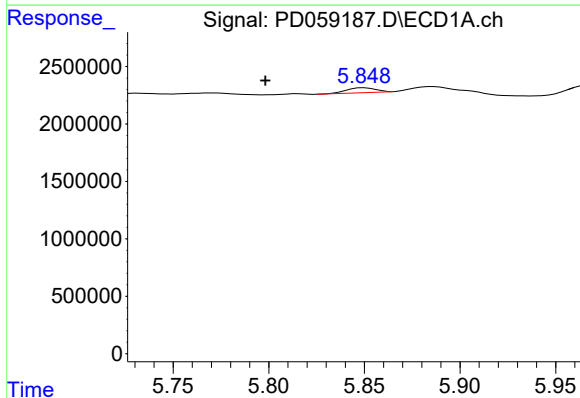
R.T.: 5.968 min
Delta R.T.: 0.034 min
Response: 1251430
Conc: 1.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



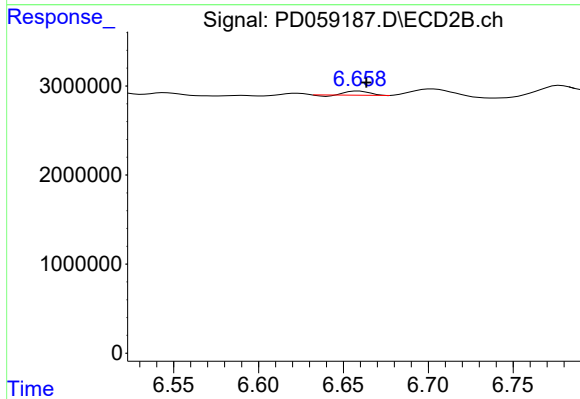
#15 Endosulfan II

R.T.: 6.778 min
Delta R.T.: 0.032 min
Response: 117036
Conc: N.D.



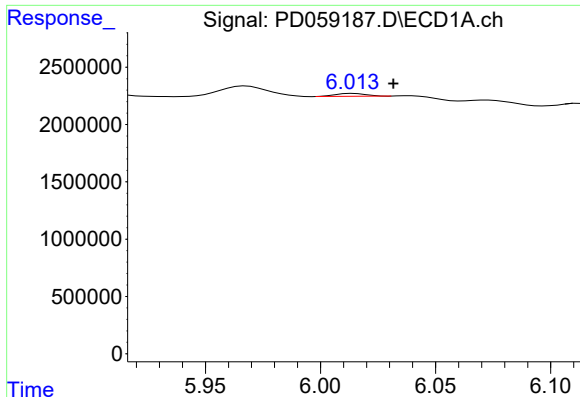
#16 4,4'-DDD

R.T.: 5.850 min
Delta R.T.: 0.051 min
Response: 444669
Conc: 0.56 ng/ml



#16 4,4'-DDD

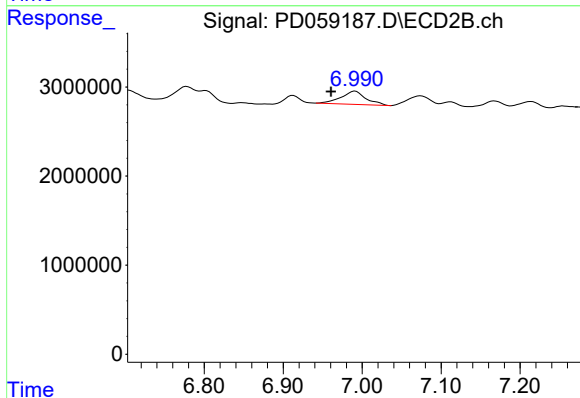
R.T.: 6.659 min
Delta R.T.: -0.004 min
Response: 384108
Conc: 0.27 ng/ml



#17 4,4'-DDT

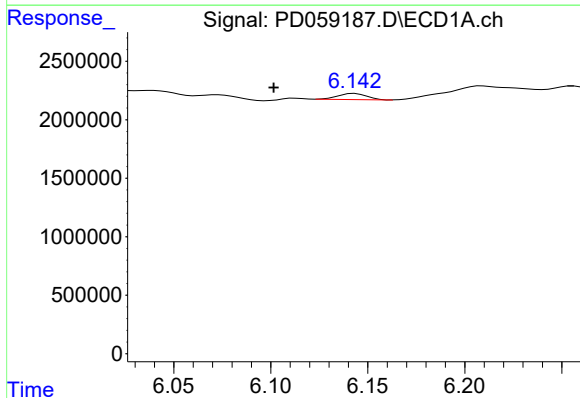
R.T.: 6.014 min
Delta R.T.: -0.018 min
Response: 235562
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



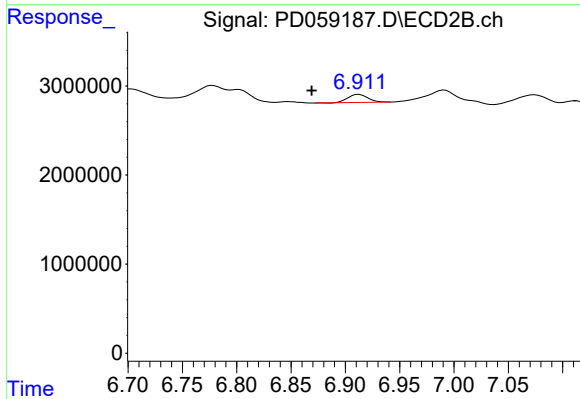
#17 4,4'-DDT

R.T.: 6.991 min
Delta R.T.: 0.031 min
Response: 3275672
Conc: 2.23 ng/ml



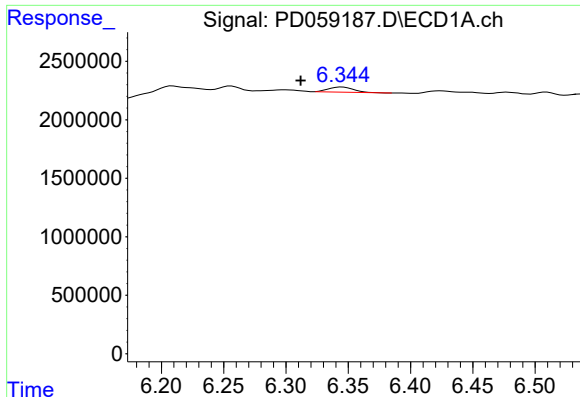
#18 Endrin aldehyde

R.T.: 6.143 min
Delta R.T.: 0.042 min
Response: 537992
Conc: 0.68 ng/ml



#18 Endrin aldehyde

R.T.: 6.913 min
Delta R.T.: 0.044 min
Response: 1122690
Conc: 0.84 ng/ml



#19 Endosulfan Sulfate

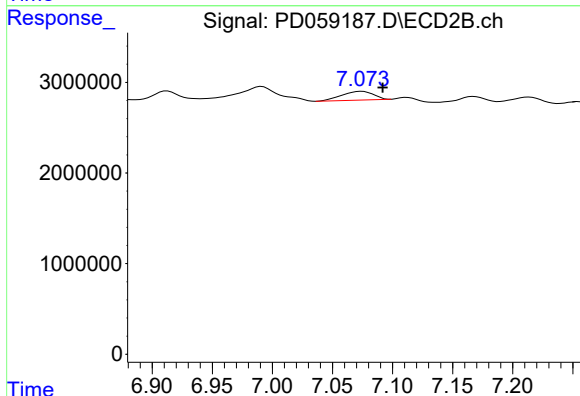
R.T.: 6.345 min

Delta R.T.: 0.033 min

Response: 625477

Conc: 0.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



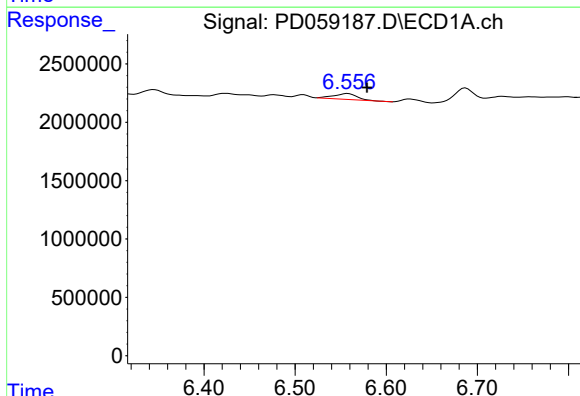
#19 Endosulfan Sulfate

R.T.: 7.074 min

Delta R.T.: -0.017 min

Response: 1771861

Conc: 1.12 ng/ml



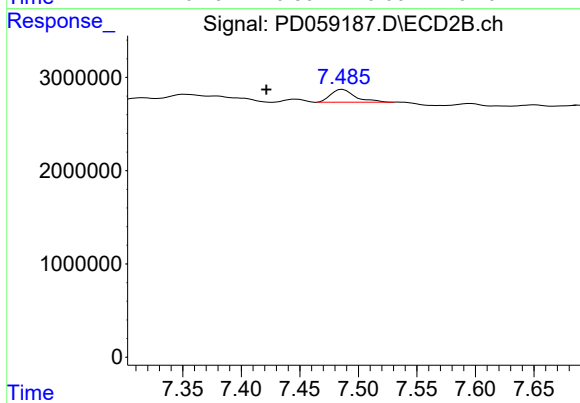
#20 Methoxychlor

R.T.: 6.558 min

Delta R.T.: -0.021 min

Response: 893182

Conc: 2.51 ng/ml



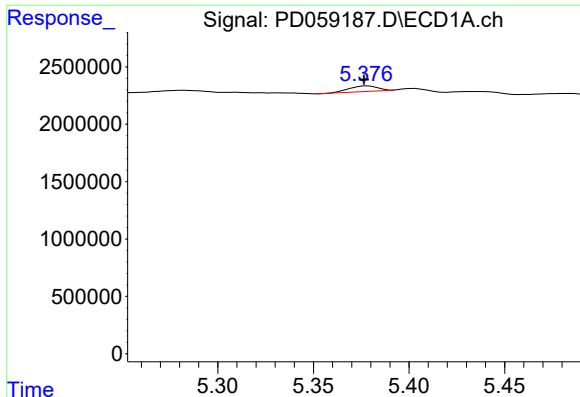
#20 Methoxychlor

R.T.: 7.487 min

Delta R.T.: 0.065 min

Response: 1988241

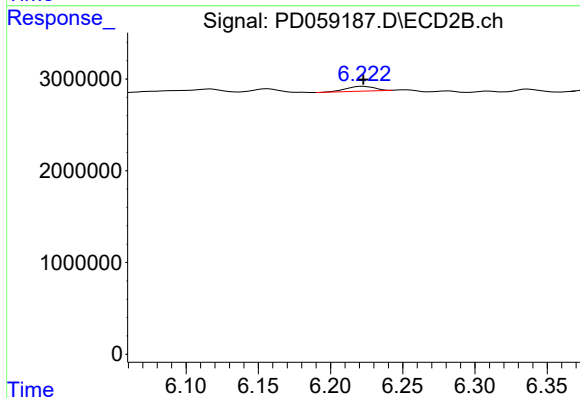
Conc: 2.58 ng/ml



#22 Toxaphene-1

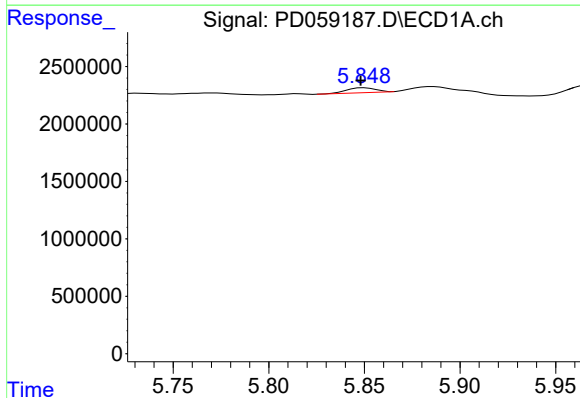
R.T.: 5.379 min
Delta R.T.: 0.002 min
Response: 485540
Conc: 74.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



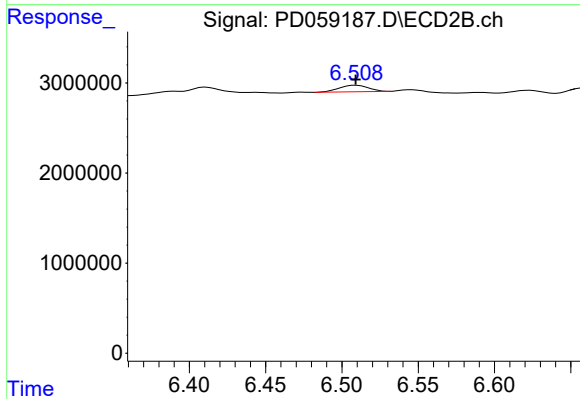
#22 Toxaphene-1

R.T.: 6.223 min
Delta R.T.: 0.000 min
Response: 714214
Conc: 78.18 ng/ml



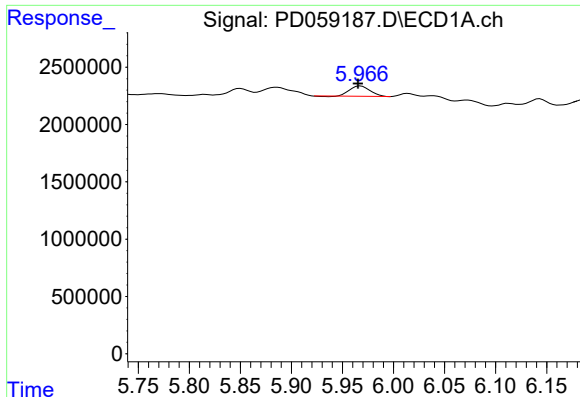
#23 Toxaphene-2

R.T.: 5.850 min
Delta R.T.: 0.002 min
Response: 444669
Conc: 87.94 ng/ml



#23 Toxaphene-2

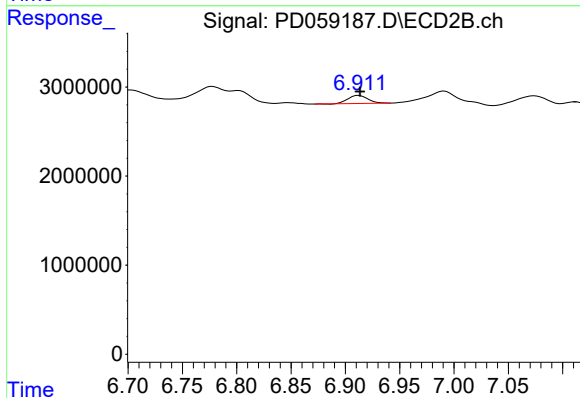
R.T.: 6.509 min
Delta R.T.: 0.000 min
Response: 967260
Conc: 84.52 ng/ml



#24 Toxaphene-3

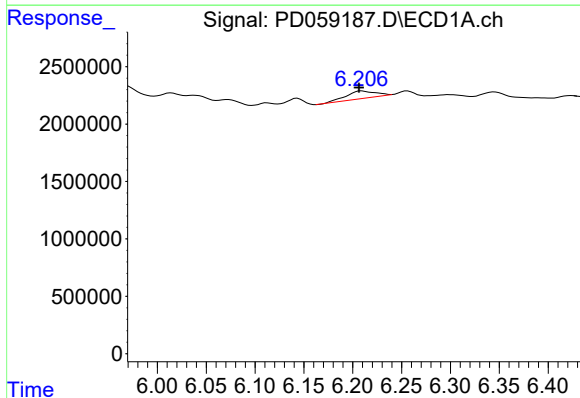
R.T.: 5.968 min
Delta R.T.: 0.002 min
Response: 1251430
Conc: 71.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



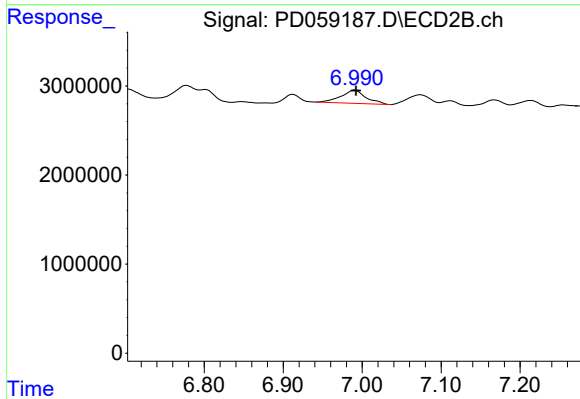
#24 Toxaphene-3

R.T.: 6.913 min
Delta R.T.: -0.001 min
Response: 1122690
Conc: 83.99 ng/ml



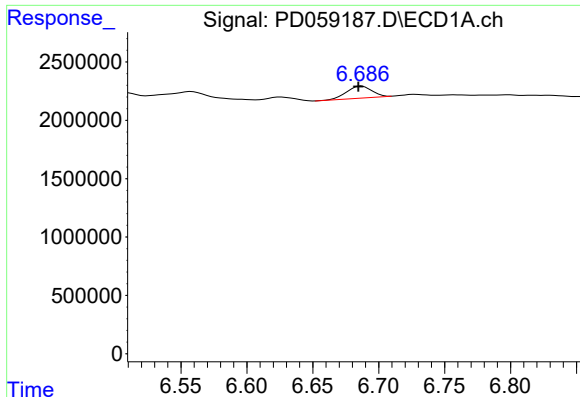
#25 Toxaphene-4

R.T.: 6.209 min
Delta R.T.: 0.003 min
Response: 1329822
Conc: 78.64 ng/ml



#25 Toxaphene-4

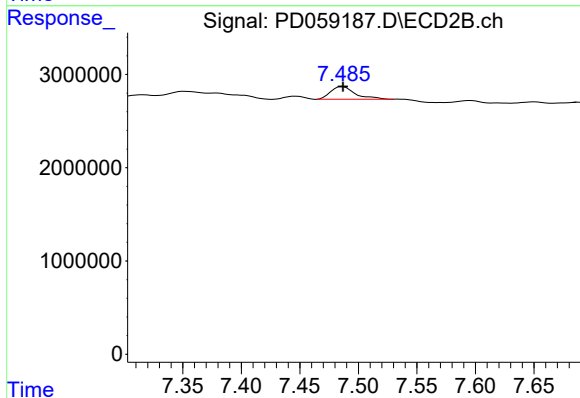
R.T.: 6.991 min
Delta R.T.: 0.000 min
Response: 3275672
Conc: 78.68 ng/ml



#26 Toxaphene-5

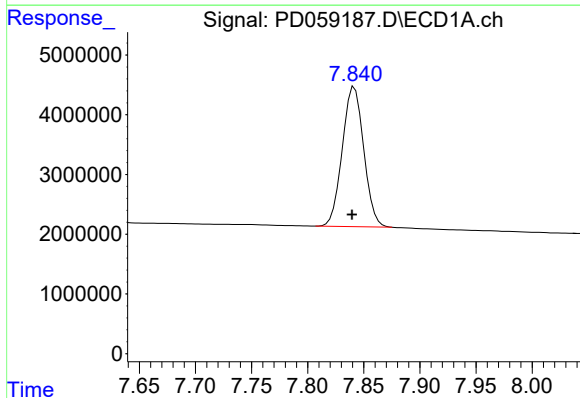
R.T.: 6.687 min
Delta R.T.: 0.003 min
Response: 1360408
Conc: 67.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



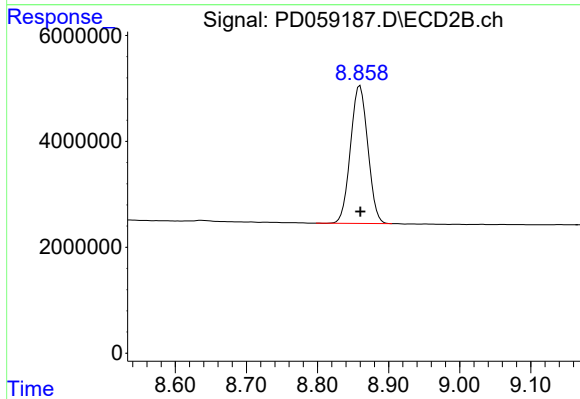
#26 Toxaphene-5

R.T.: 7.487 min
Delta R.T.: 0.000 min
Response: 1988241
Conc: 98.35 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.842 min
Delta R.T.: 0.002 min
Response: 31128671
Conc: 31.76 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.860 min
Delta R.T.: 0.000 min
Response: 44062413
Conc: 32.76 ng/ml