

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091120\
 Data File : PD059191.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2020 14:51
 Operator : DD\AJ
 Sample : MDL-TOX-S-5
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 15:36:39 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

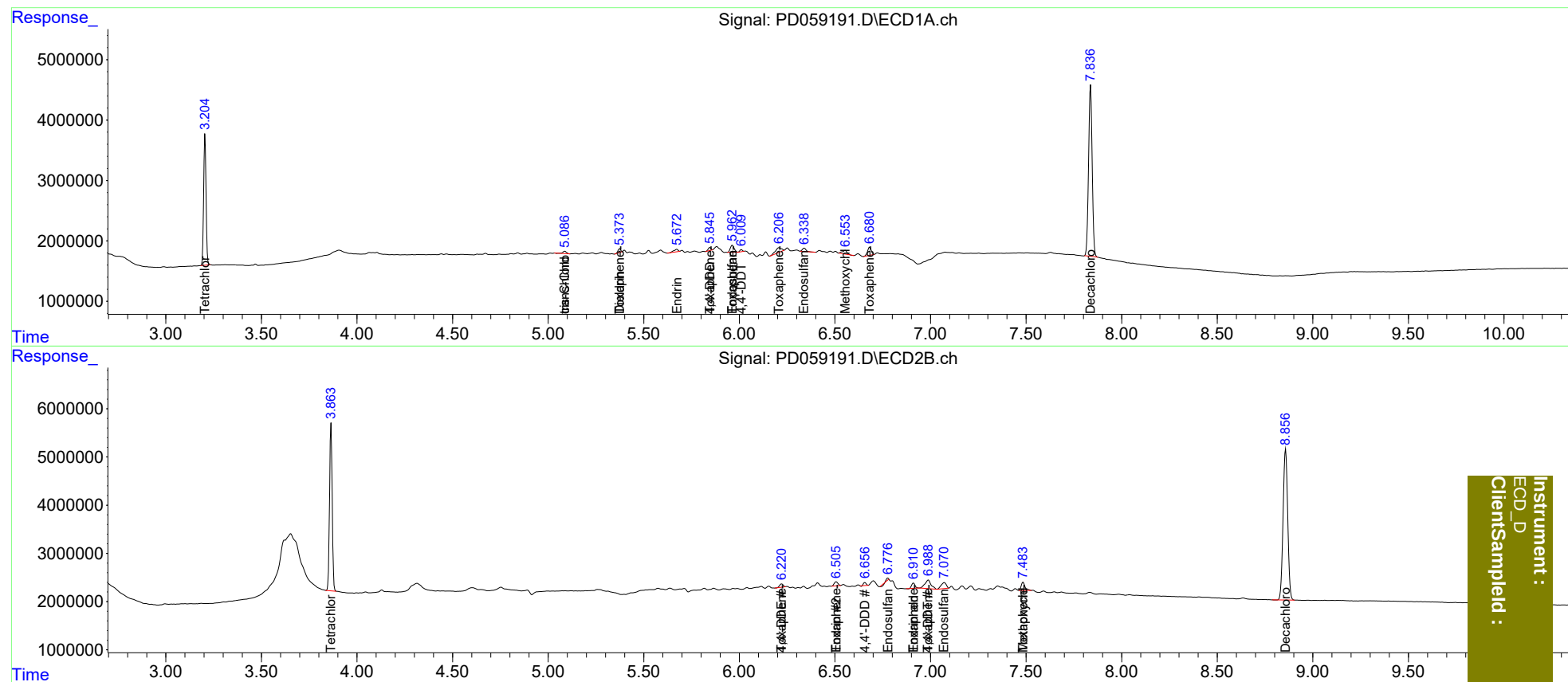
System Monitoring Compounds							
1)	SA Tetrachlo...	3.205	3.865	18876836	33542431	18.727	20.468
27)	SA Decachlor...	7.837	8.858	37067176	52890171	37.822	39.326
Target Compounds							
10)	B trans-Chl...	5.087	0.000	483641	0	0.405	N.D. #
11)	B cis-Chlor...	5.087	0.000	483641	0	0.405	N.D. #
12)	B 4,4'-DDE	0.000	6.221f	0	858821	N.D.	0.484
13)	MA Dieldrin	5.374f	0.000	572160	0	0.508	N.D. #
14)	MA Endrin	5.673	6.507	566893	1121709	0.612	0.696
15)	B Endosulfa...	5.963	6.777	1654755	191578	1.614	0.124 #
16)	A 4,4'-DDD	5.846f	6.657	486259	557281	0.611	0.391 #
17)	MA 4,4'-DDT	6.011	6.989	307786	3966520	0.363	2.704 #
18)	B Endrin al...	6.109	6.911f	-278909	1323497	N.D.	0.986
19)	B Endosulfa...	6.339	7.072	697603	2305567	0.722	1.460 #
20)	A Methoxychlor	6.554	7.484f	1041058	2344746	2.922	3.039
22)	Toxaphene-1	5.374	6.221	572160	858821	87.814	94.009
23)	Toxaphene-2	5.846	6.507	486259	1121709	96.169	98.021
24)	Toxaphene-3	5.963	6.911	1654755	1323497	93.973	99.012
25)	Toxaphene-4	6.207	6.989	1656081	3966520	97.938	95.279
26)	Toxaphene-5	6.682	7.484	1793342	2344746	89.437	115.983 #

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

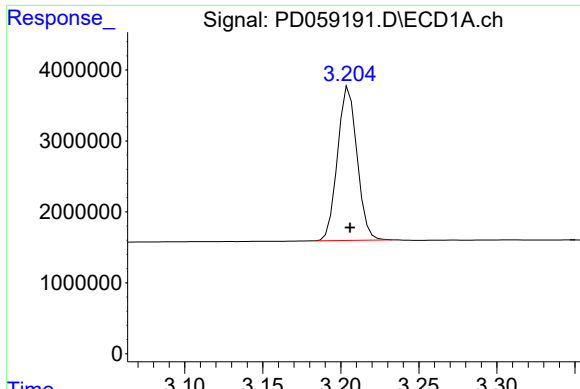
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091120\
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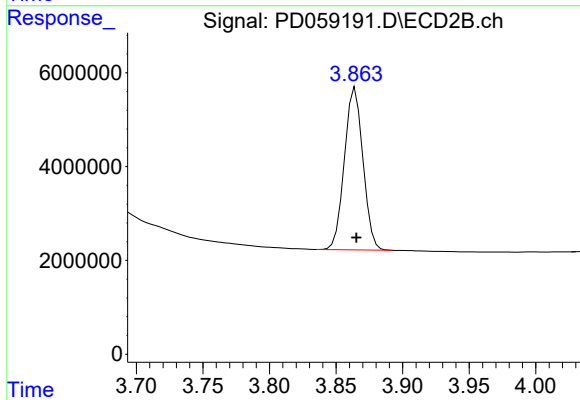
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

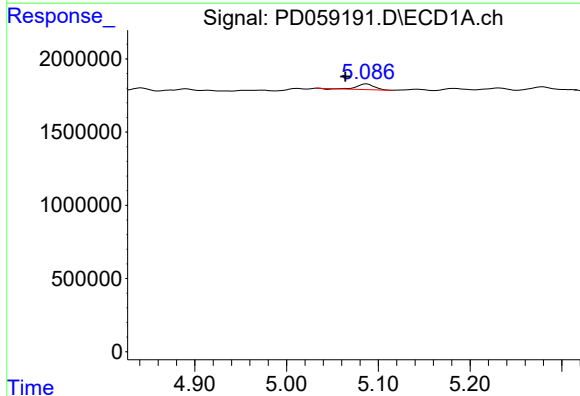
R.T.: 3.205 min
Delta R.T.: 0.000 min
Response: 18876836
Conc: 18.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



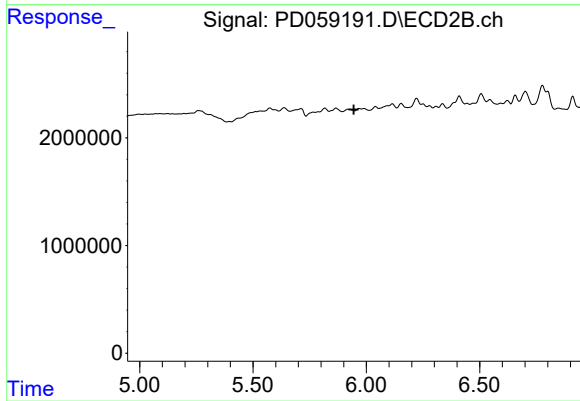
#1 Tetrachloro-m-xylene

R.T.: 3.865 min
Delta R.T.: 0.000 min
Response: 33542431
Conc: 20.47 ng/ml



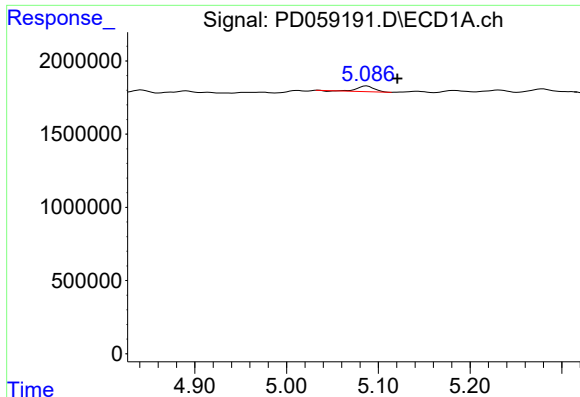
#10 trans-Chlordane

R.T.: 5.087 min
Delta R.T.: 0.023 min
Response: 483641
Conc: 0.40 ng/ml



#10 trans-Chlordane

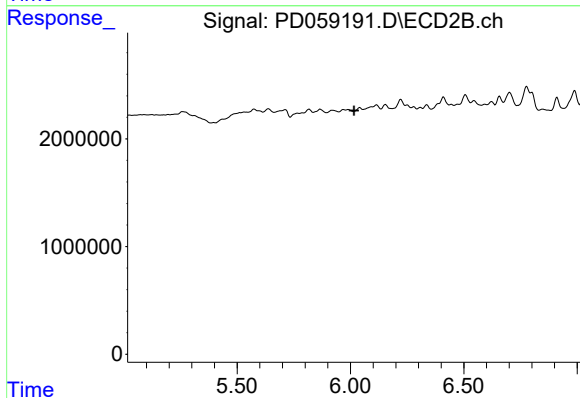
R.T.: 0.000 min
Exp R.T. : 5.945 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

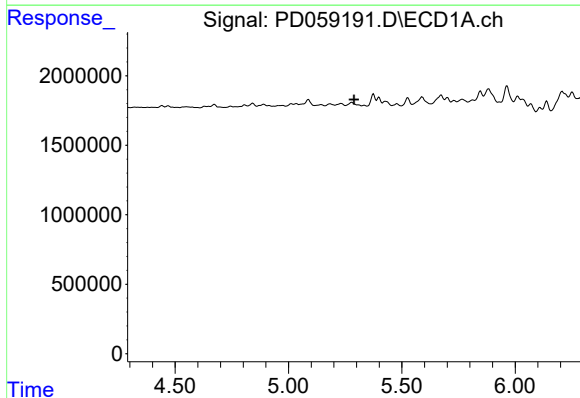
R.T.: 5.087 min
Delta R.T.: -0.033 min
Response: 483641
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



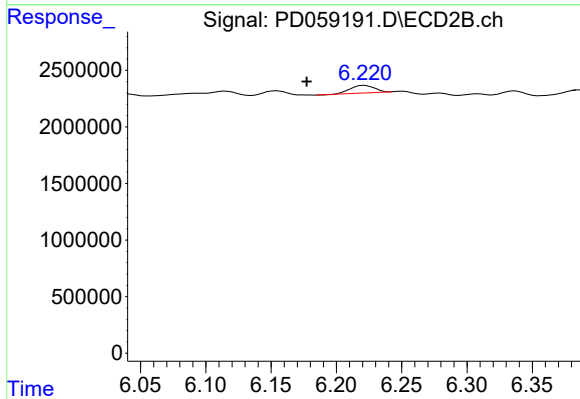
#11 cis-Chlordane

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



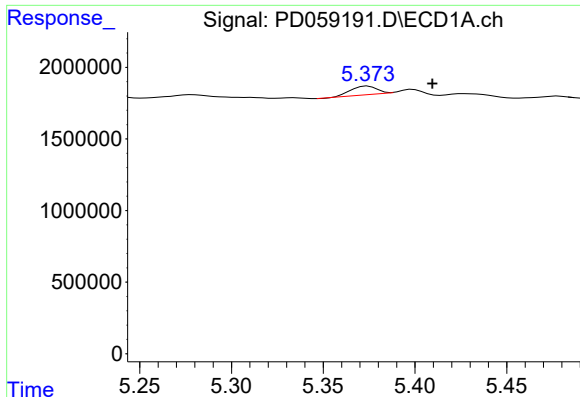
#12 4,4'-DDE

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



#12 4,4'-DDE

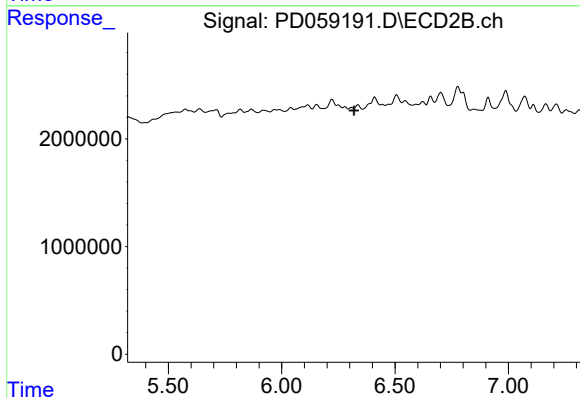
R.T.: 6.221 min
Delta R.T.: 0.044 min
Response: 858821
Conc: 0.48 ng/ml



#13 Dieldrin

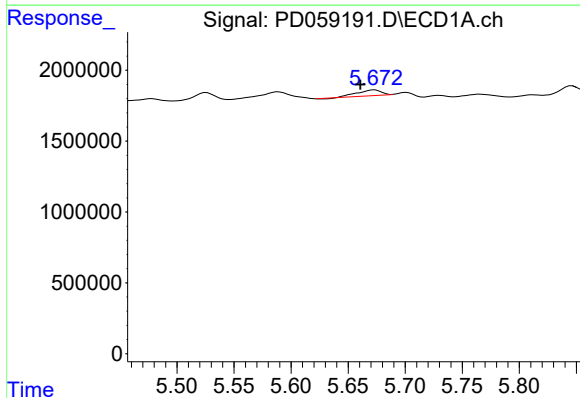
R.T.: 5.374 min
Delta R.T.: -0.035 min
Response: 572160
Conc: 0.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



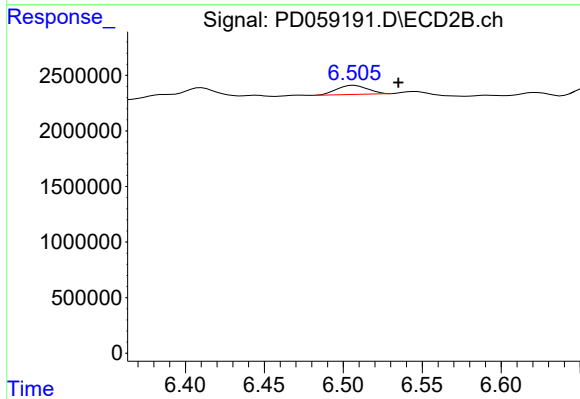
#13 Dieldrin

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



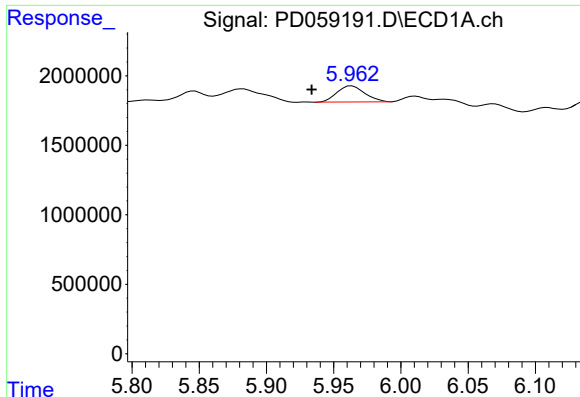
#14 Endrin

R.T.: 5.673 min
Delta R.T.: 0.013 min
Response: 566893
Conc: 0.61 ng/ml



#14 Endrin

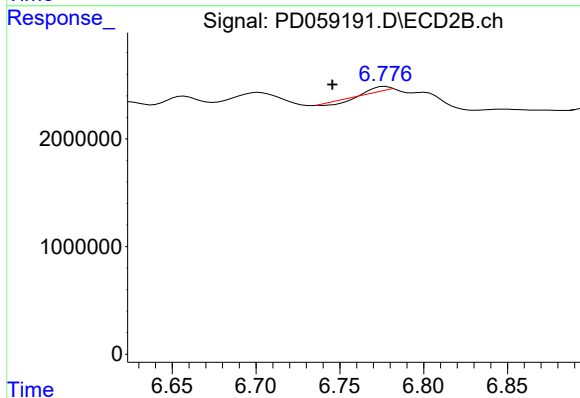
R.T.: 6.507 min
Delta R.T.: -0.028 min
Response: 1121709
Conc: 0.70 ng/ml



#15 Endosulfan II

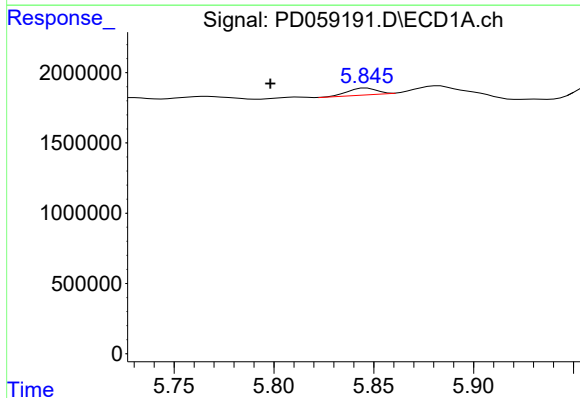
R.T.: 5.963 min
Delta R.T.: 0.030 min
Response: 1654755
Conc: 1.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



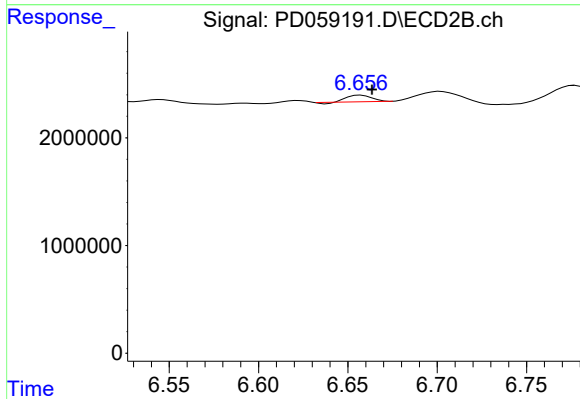
#15 Endosulfan II

R.T.: 6.777 min
Delta R.T.: 0.031 min
Response: 191578
Conc: 0.12 ng/ml



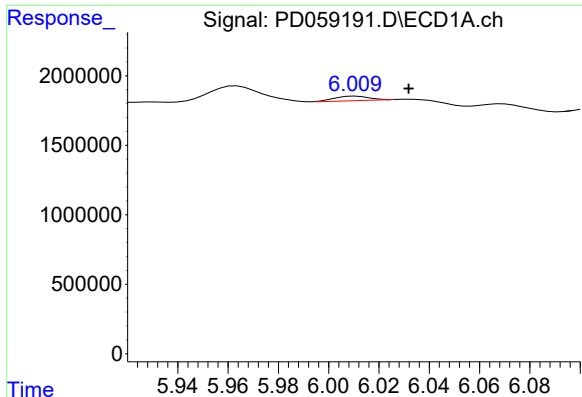
#16 4,4'-DDD

R.T.: 5.846 min
Delta R.T.: 0.048 min
Response: 486259
Conc: 0.61 ng/ml



#16 4,4'-DDD

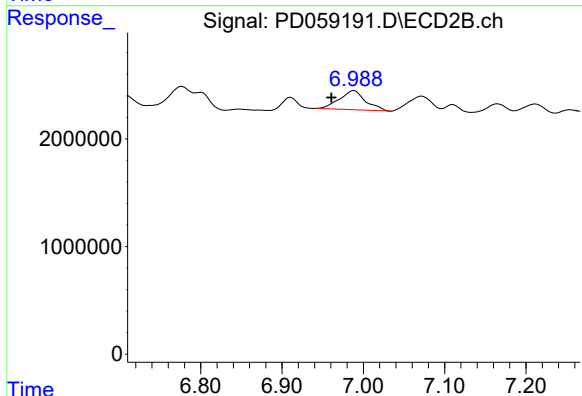
R.T.: 6.657 min
Delta R.T.: -0.006 min
Response: 557281
Conc: 0.39 ng/ml



#17 4,4'-DDT

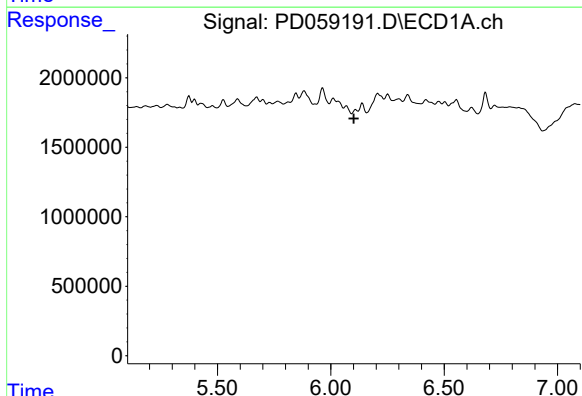
R.T.: 6.011 min
Delta R.T.: -0.021 min
Response: 307786
Conc: 0.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



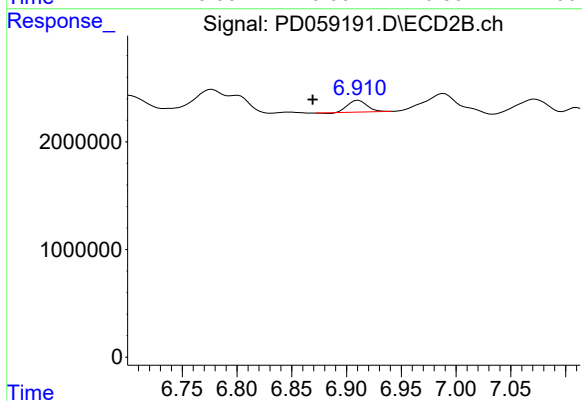
#17 4,4'-DDT

R.T.: 6.989 min
Delta R.T.: 0.028 min
Response: 3966520
Conc: 2.70 ng/ml



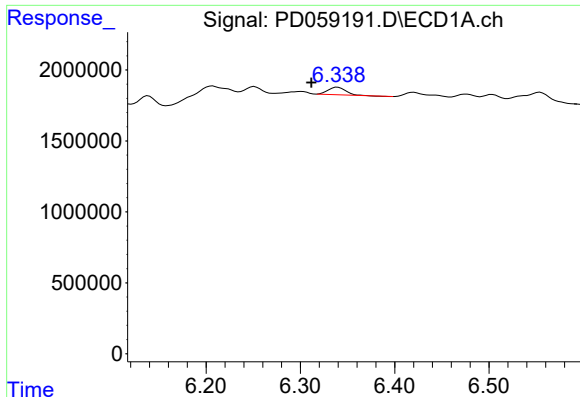
#18 Endrin aldehyde

R.T.: 6.109 min
Delta R.T.: 0.008 min
Response: -278909
Conc: N.D.



#18 Endrin aldehyde

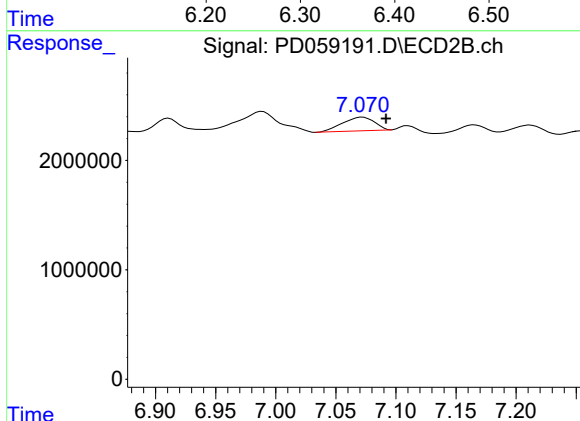
R.T.: 6.911 min
Delta R.T.: 0.042 min
Response: 1323497
Conc: 0.99 ng/ml



#19 Endosulfan Sulfate

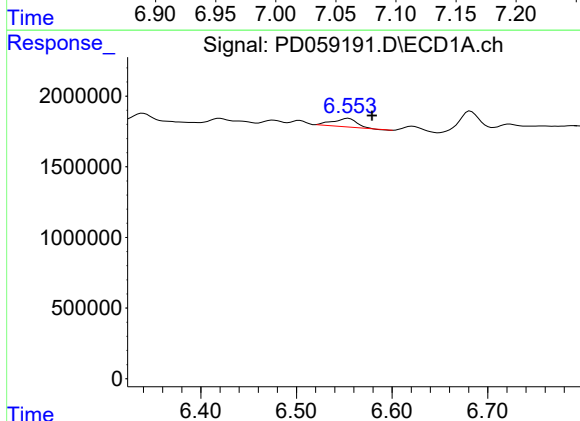
R.T.: 6.339 min
Delta R.T.: 0.028 min
Response: 697603
Conc: 0.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



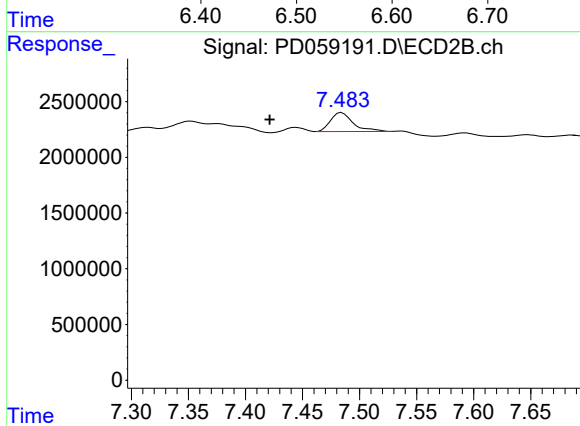
#19 Endosulfan Sulfate

R.T.: 7.072 min
Delta R.T.: -0.020 min
Response: 2305567
Conc: 1.46 ng/ml



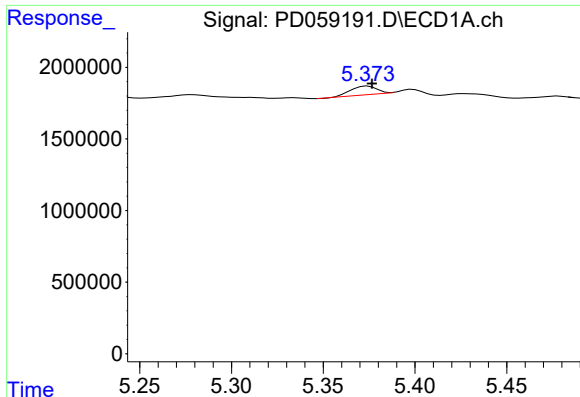
#20 Methoxychlor

R.T.: 6.554 min
Delta R.T.: -0.025 min
Response: 1041058
Conc: 2.92 ng/ml



#20 Methoxychlor

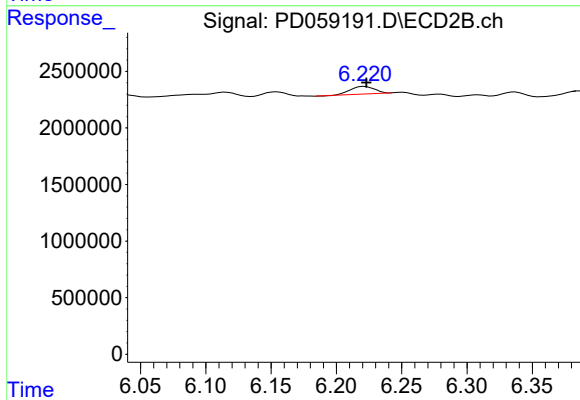
R.T.: 7.484 min
Delta R.T.: 0.063 min
Response: 2344746
Conc: 3.04 ng/ml



#22 Toxaphene-1

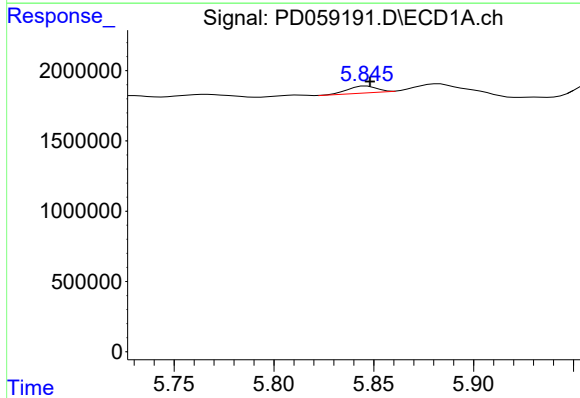
R.T.: 5.374 min
Delta R.T.: -0.002 min
Response: 572160
Conc: 87.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



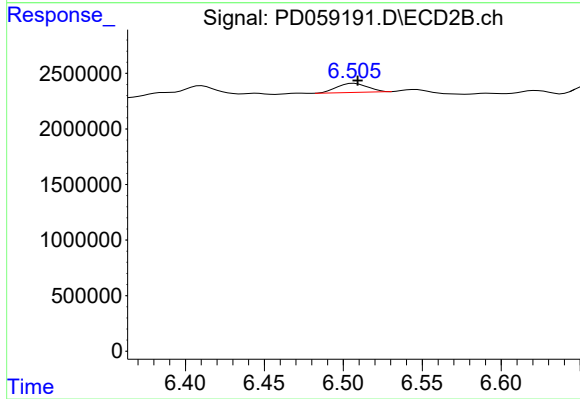
#22 Toxaphene-1

R.T.: 6.221 min
Delta R.T.: -0.001 min
Response: 858821
Conc: 94.01 ng/ml



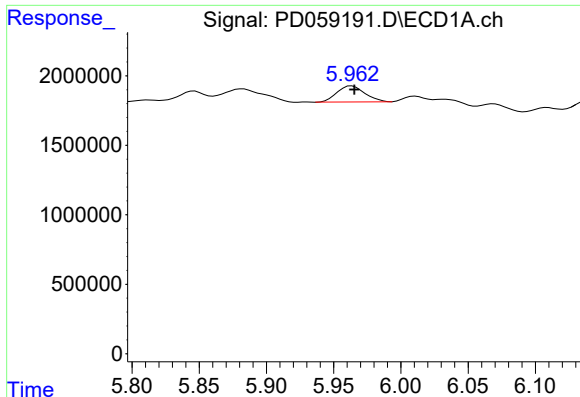
#23 Toxaphene-2

R.T.: 5.846 min
Delta R.T.: -0.002 min
Response: 486259
Conc: 96.17 ng/ml



#23 Toxaphene-2

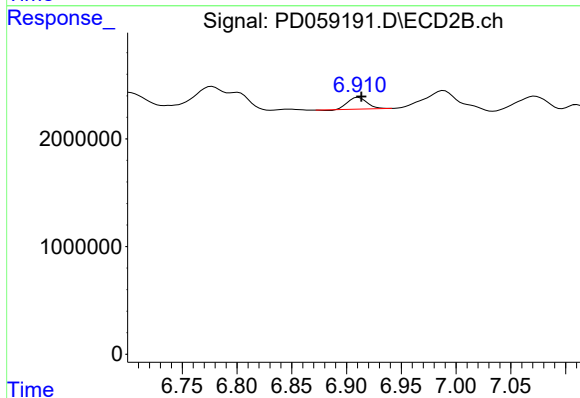
R.T.: 6.507 min
Delta R.T.: -0.002 min
Response: 1121709
Conc: 98.02 ng/ml



#24 Toxaphene-3

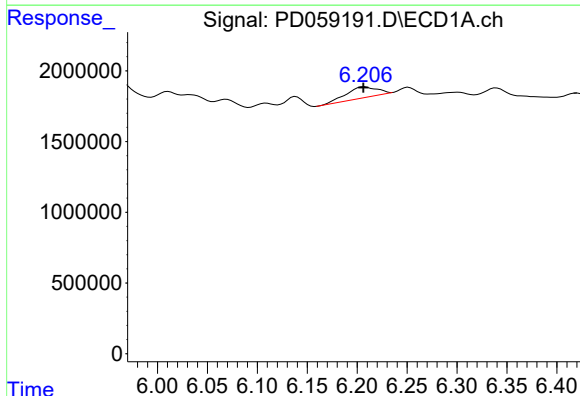
R.T.: 5.963 min
Delta R.T.: -0.002 min
Response: 1654755
Conc: 93.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



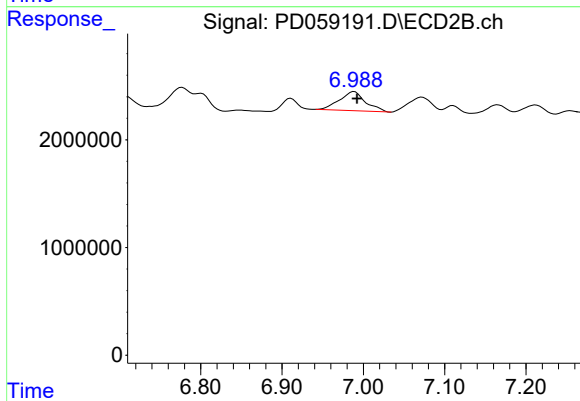
#24 Toxaphene-3

R.T.: 6.911 min
Delta R.T.: -0.003 min
Response: 1323497
Conc: 99.01 ng/ml



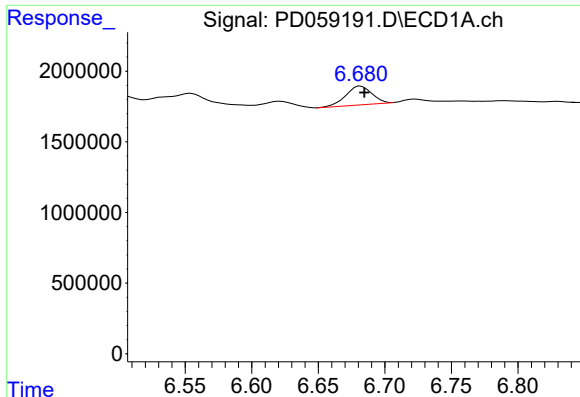
#25 Toxaphene-4

R.T.: 6.207 min
Delta R.T.: 0.000 min
Response: 1656081
Conc: 97.94 ng/ml



#25 Toxaphene-4

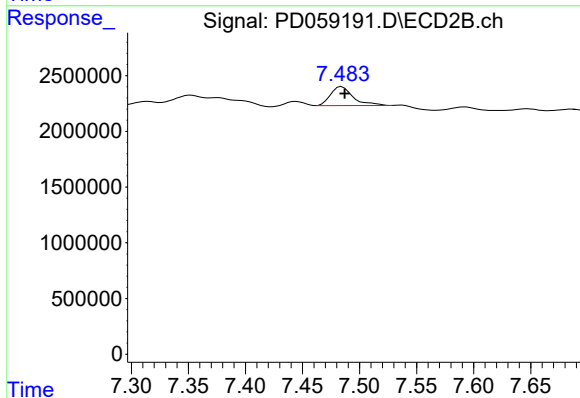
R.T.: 6.989 min
Delta R.T.: -0.003 min
Response: 3966520
Conc: 95.28 ng/ml



#26 Toxaphene-5

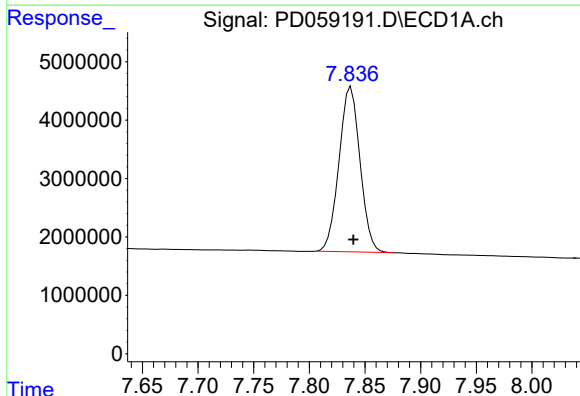
R.T.: 6.682 min
Delta R.T.: -0.002 min
Response: 1793342
Conc: 89.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



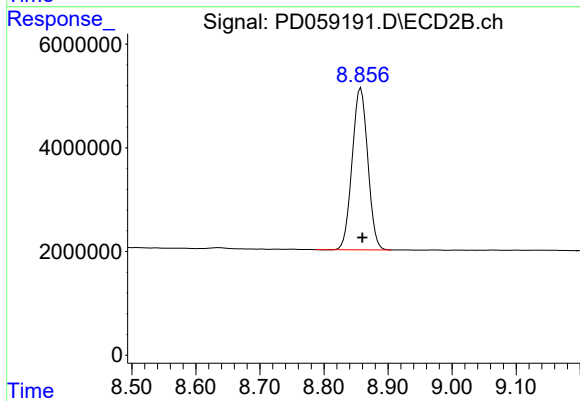
#26 Toxaphene-5

R.T.: 7.484 min
Delta R.T.: -0.003 min
Response: 2344746
Conc: 115.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.837 min
Delta R.T.: -0.002 min
Response: 37067176
Conc: 37.82 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.858 min
Delta R.T.: -0.003 min
Response: 52890171
Conc: 39.33 ng/ml