

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091120\
 Data File : PD059196.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2020 16:01
 Operator : DD\AJ
 Sample : MDL-TOX-W-3
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 02:32:41 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

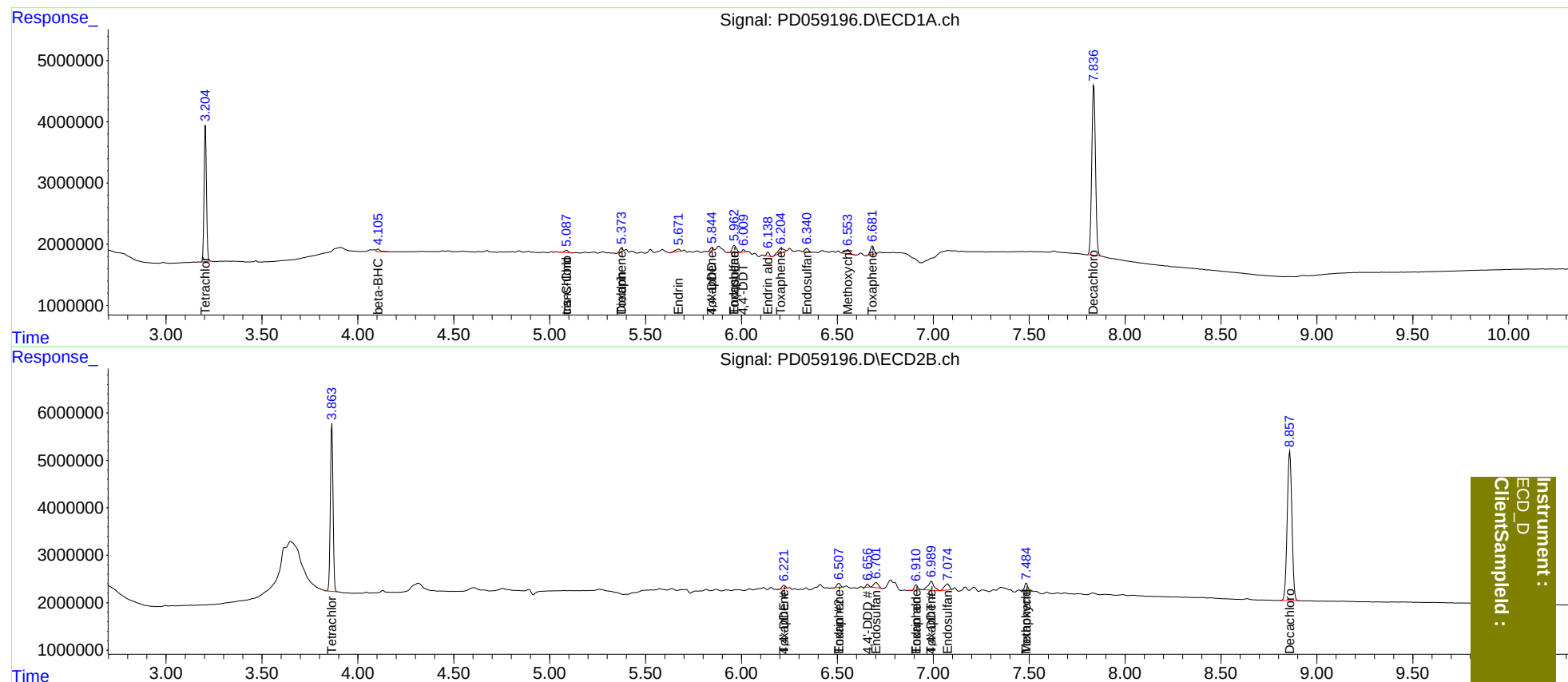
System Monitoring Compounds							
1)	SA Tetrachlo...	3.206	3.865	19164897	34298793	19.012	20.930
27)	SA Decachlor...	7.837	8.859	37434156	53628031	38.197	39.874
Target Compounds							
6)	B beta-BHC	4.106f	0.000	634799	0	1.035	N.D. #
10)	B trans-Chl...	5.088	0.000	472872	0	0.396	N.D. #
11)	B cis-Chlor...	5.088	0.000	472872	0	0.396	N.D. #
12)	B 4,4'-DDE	0.000	6.222f	0	840460	N.D.	0.473
13)	MA Dieldrin	5.375	0.000	638638	0	0.567	N.D. #
14)	MA Endrin	5.673	6.508	630057	1147966	0.680	0.712
15)	B Endosulfa...	5.963	6.702f	1737135	1828895	1.694	1.183 #
16)	A 4,4'-DDD	5.847f	6.658	536651	513841	0.674	0.360 #
17)	MA 4,4'-DDT	6.011	6.990	365082	3984508	0.431	2.716 #
18)	B Endrin al...	6.139f	6.911f	654408	1304710	0.831	0.972
19)	B Endosulfa...	6.341	7.075	732701	2367812	0.758	1.500 #
20)	A Methoxychlor	6.555	7.485f	1140930	2428860	3.202	3.148
22)	Toxaphene-1	5.375	6.222	638638	840460	98.016	91.999
23)	Toxaphene-2	5.847	6.508	536651	1147966	106.136	100.315
24)	Toxaphene-3	5.963	6.911	1737135	1304710	98.652	97.607
25)	Toxaphene-4	6.207	6.990	1674497	3984508	99.027	95.711
26)	Toxaphene-5	6.683	7.485	1749963	2428860	87.273	120.144 #

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

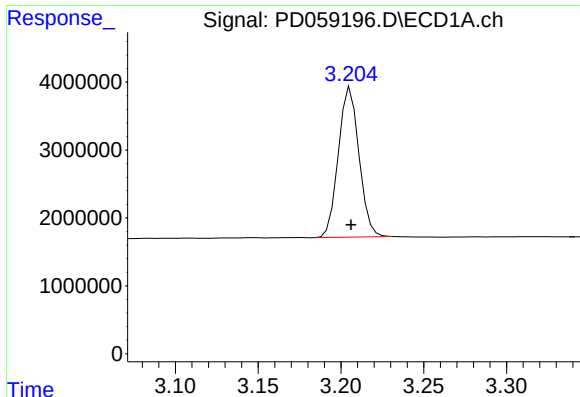
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091120\
Data File : PD059196.D
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Acq On : 11 Sep 2020 16:01
Operator : DD\AJ
Sample : MDL-TOX-W-3
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ALS Vial : 32 Sample Multiplier: 1

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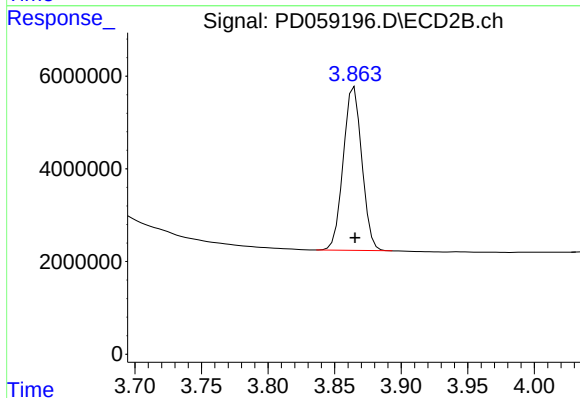
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

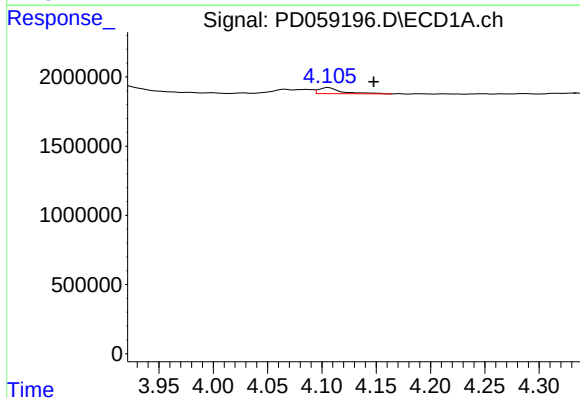
R.T.: 3.206 min
Delta R.T.: 0.000 min
Response: 19164897
Conc: 19.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



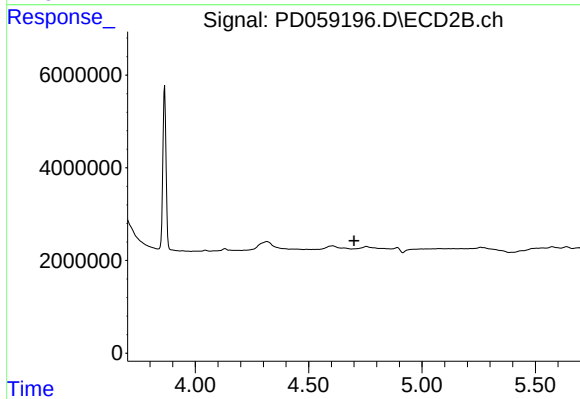
#1 Tetrachloro-m-xylene

R.T.: 3.865 min
Delta R.T.: 0.000 min
Response: 34298793
Conc: 20.93 ng/ml



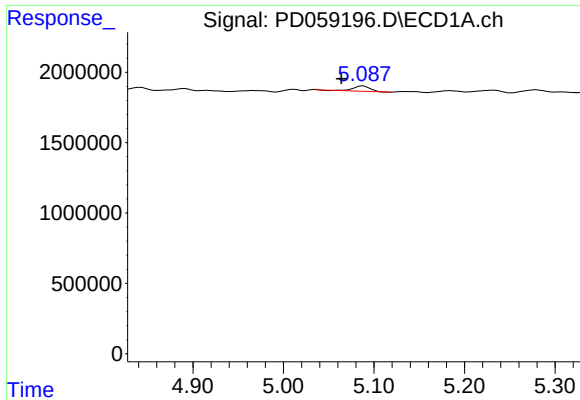
#6 beta-BHC

R.T.: 4.106 min
Delta R.T.: -0.041 min
Response: 634799
Conc: 1.04 ng/ml



#6 beta-BHC

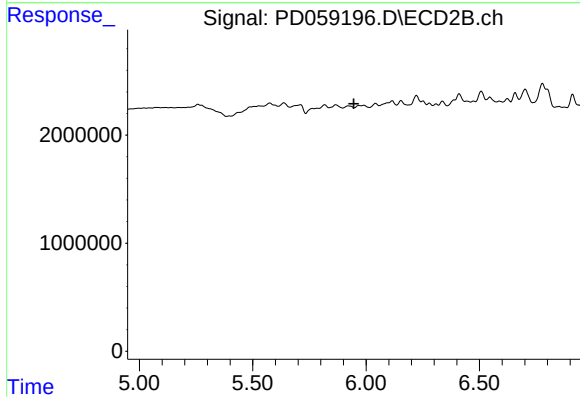
R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

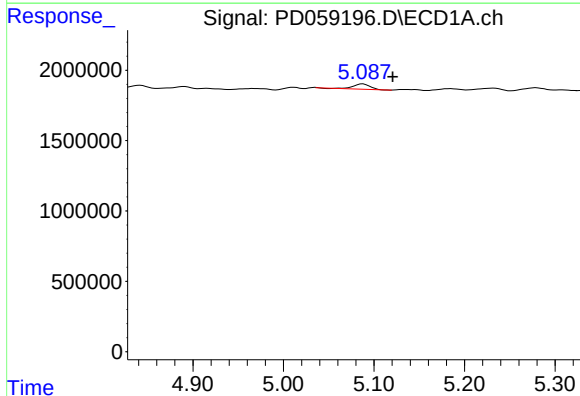
R.T.: 5.088 min
Delta R.T.: 0.024 min
Response: 472872
Conc: 0.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



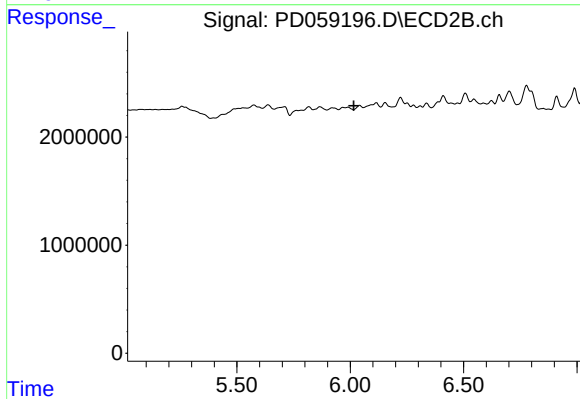
#10 trans-Chlordane

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



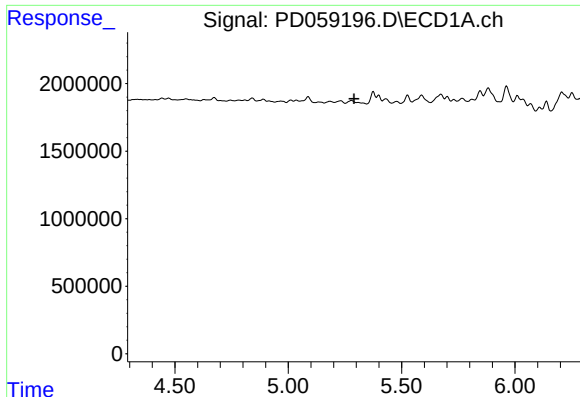
#11 cis-Chlordane

R.T.: 5.088 min
Delta R.T.: -0.033 min
Response: 472872
Conc: 0.40 ng/ml



#11 cis-Chlordane

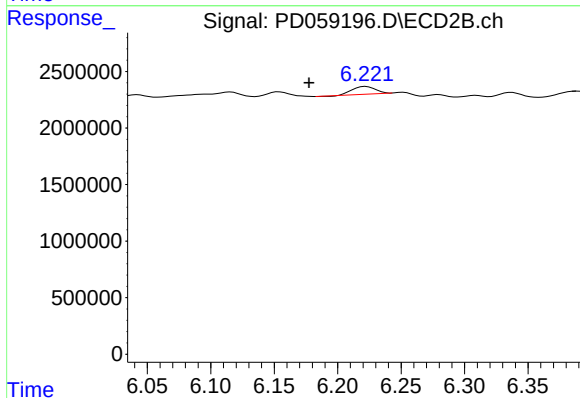
R.T.: 0.000 min
Exp R.T. : 6.016 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

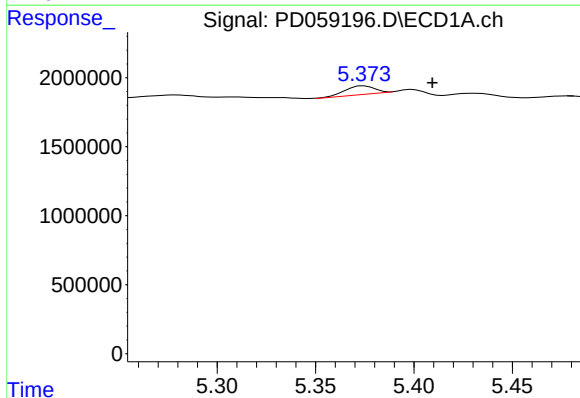
R.T.: 0.000 min
Exp R.T.: 5.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



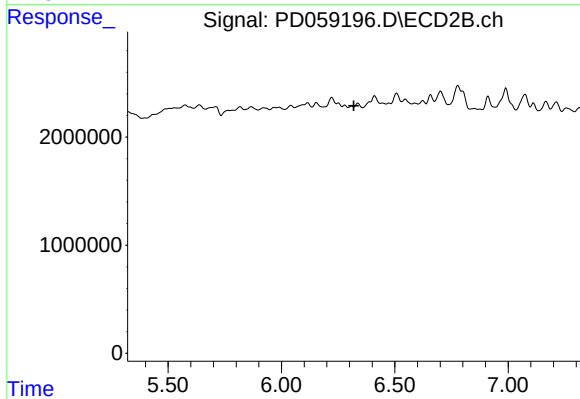
#12 4,4'-DDE

R.T.: 6.222 min
Delta R.T.: 0.045 min
Response: 840460
Conc: 0.47 ng/ml



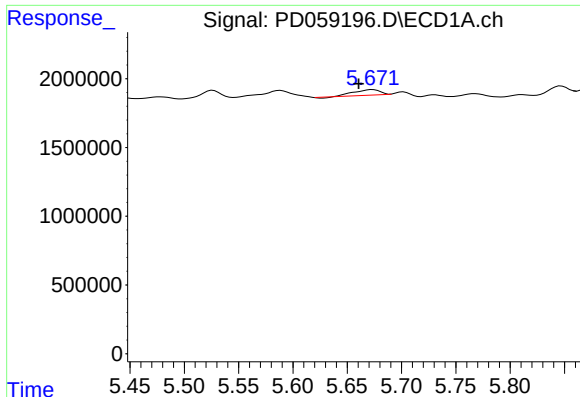
#13 Dieldrin

R.T.: 5.375 min
Delta R.T.: -0.035 min
Response: 638638
Conc: 0.57 ng/ml



#13 Dieldrin

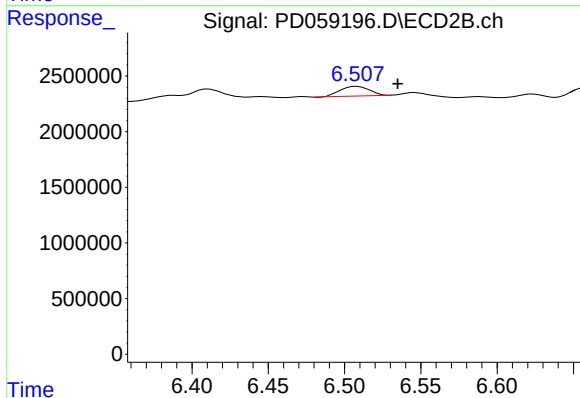
R.T.: 0.000 min
Exp R.T.: 6.319 min
Response: 0
Conc: N.D.



#14 Endrin

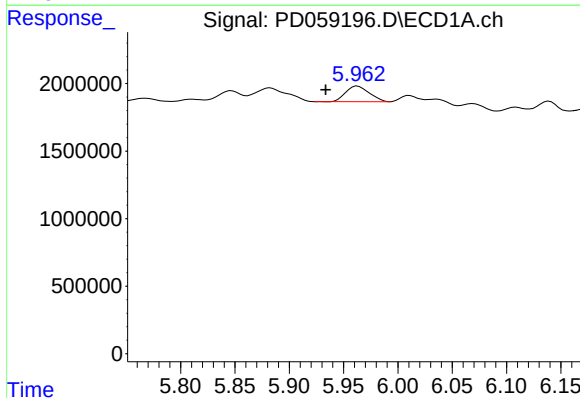
R.T.: 5.673 min
Delta R.T.: 0.013 min
Response: 630057
Conc: 0.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



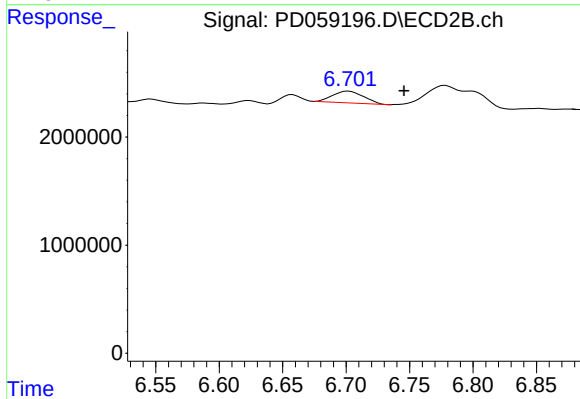
#14 Endrin

R.T.: 6.508 min
Delta R.T.: -0.027 min
Response: 1147966
Conc: 0.71 ng/ml



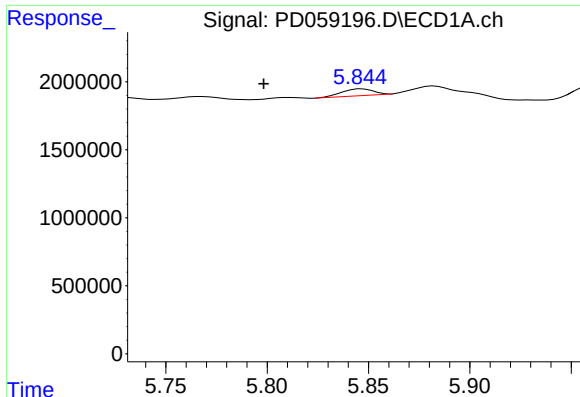
#15 Endosulfan II

R.T.: 5.963 min
Delta R.T.: 0.029 min
Response: 1737135
Conc: 1.69 ng/ml



#15 Endosulfan II

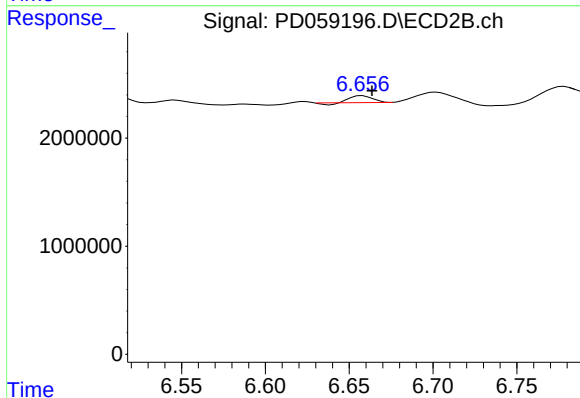
R.T.: 6.702 min
Delta R.T.: -0.044 min
Response: 1828895
Conc: 1.18 ng/ml



#16 4,4'-DDD

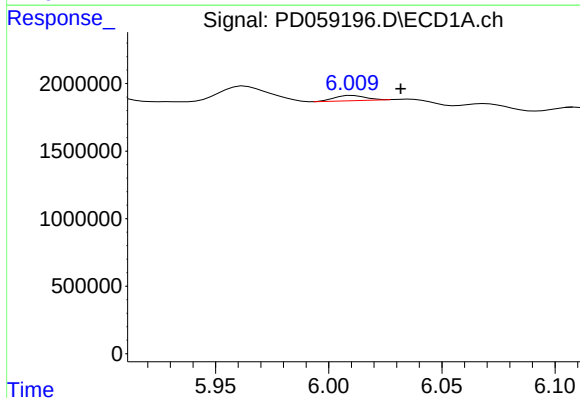
R.T.: 5.847 min
Delta R.T.: 0.048 min
Response: 536651
Conc: 0.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



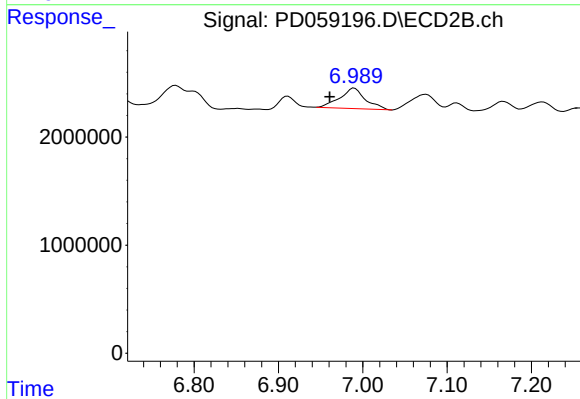
#16 4,4'-DDD

R.T.: 6.658 min
Delta R.T.: -0.006 min
Response: 513841
Conc: 0.36 ng/ml



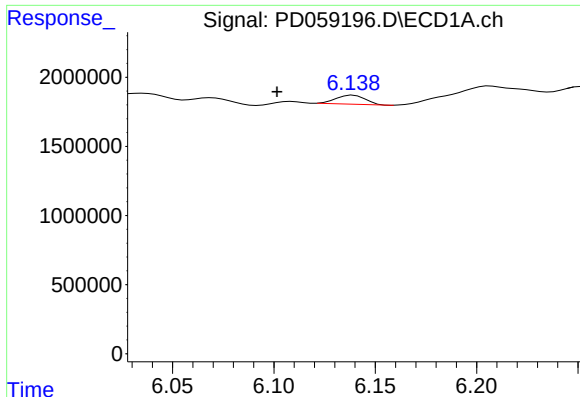
#17 4,4'-DDT

R.T.: 6.011 min
Delta R.T.: -0.021 min
Response: 365082
Conc: 0.43 ng/ml



#17 4,4'-DDT

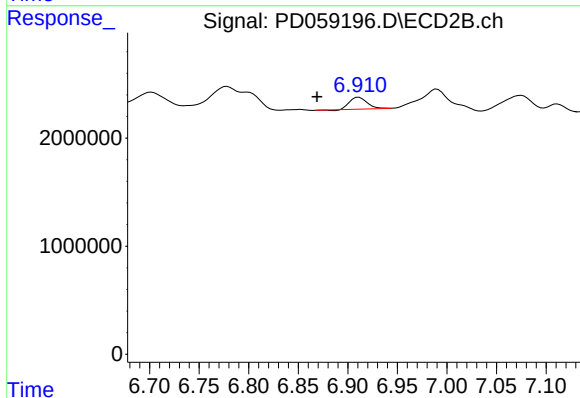
R.T.: 6.990 min
Delta R.T.: 0.029 min
Response: 3984508
Conc: 2.72 ng/ml



#18 Endrin aldehyde

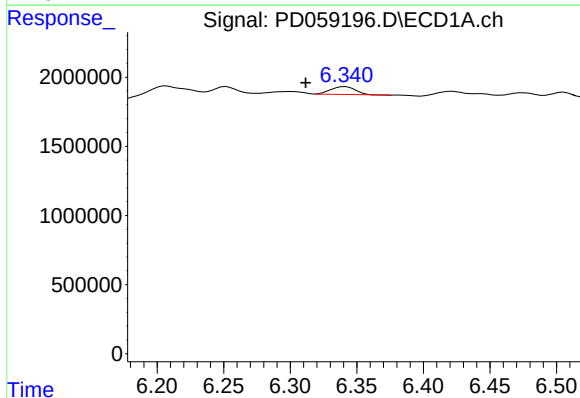
R.T.: 6.139 min
Delta R.T.: 0.038 min
Response: 654408
Conc: 0.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



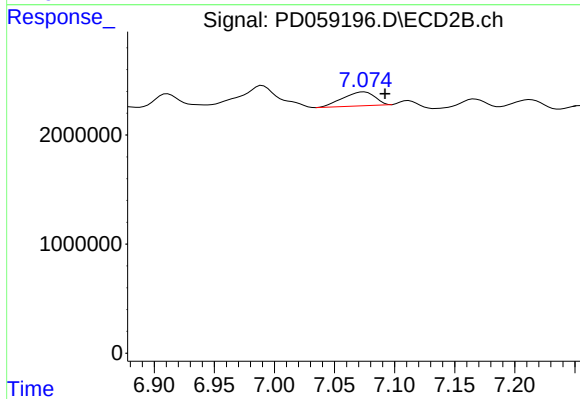
#18 Endrin aldehyde

R.T.: 6.911 min
Delta R.T.: 0.042 min
Response: 1304710
Conc: 0.97 ng/ml



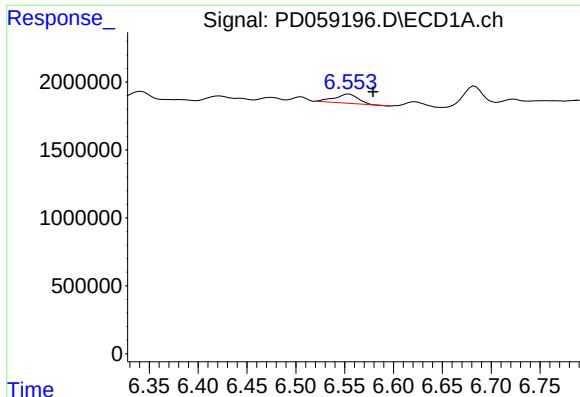
#19 Endosulfan Sulfate

R.T.: 6.341 min
Delta R.T.: 0.030 min
Response: 732701
Conc: 0.76 ng/ml



#19 Endosulfan Sulfate

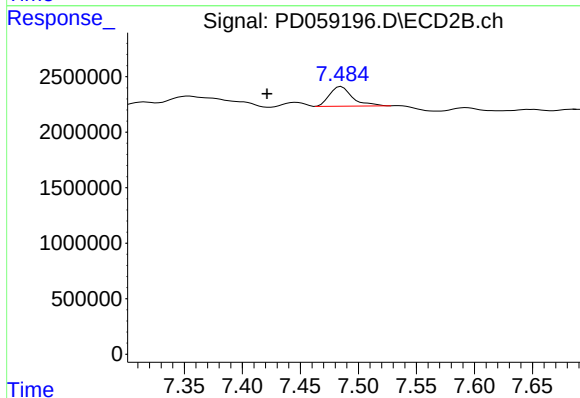
R.T.: 7.075 min
Delta R.T.: -0.017 min
Response: 2367812
Conc: 1.50 ng/ml



#20 Methoxychlor

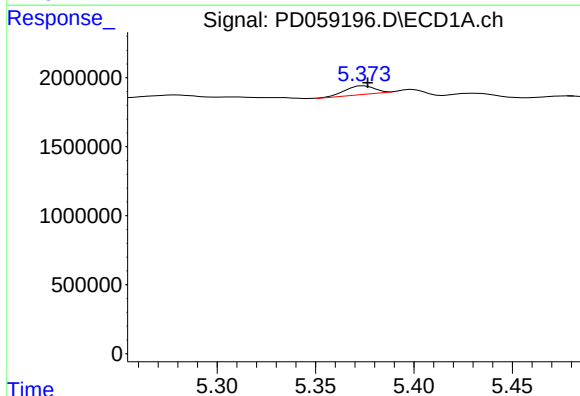
R.T.: 6.555 min
Delta R.T.: -0.025 min
Response: 1140930
Conc: 3.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



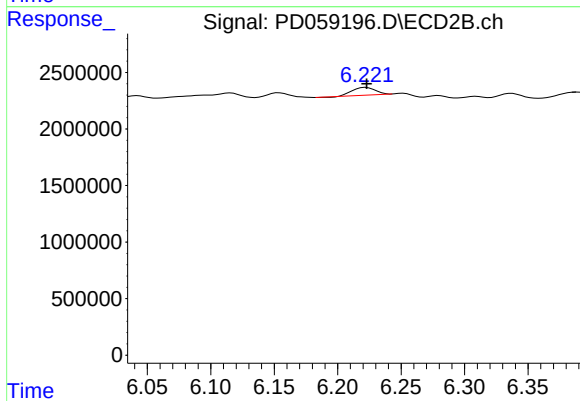
#20 Methoxychlor

R.T.: 7.485 min
Delta R.T.: 0.064 min
Response: 2428860
Conc: 3.15 ng/ml



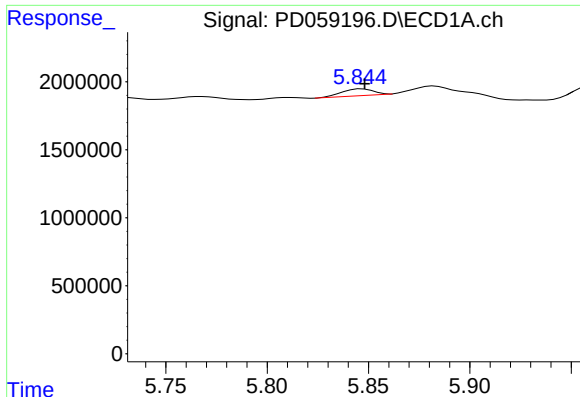
#22 Toxaphene-1

R.T.: 5.375 min
Delta R.T.: -0.002 min
Response: 638638
Conc: 98.02 ng/ml



#22 Toxaphene-1

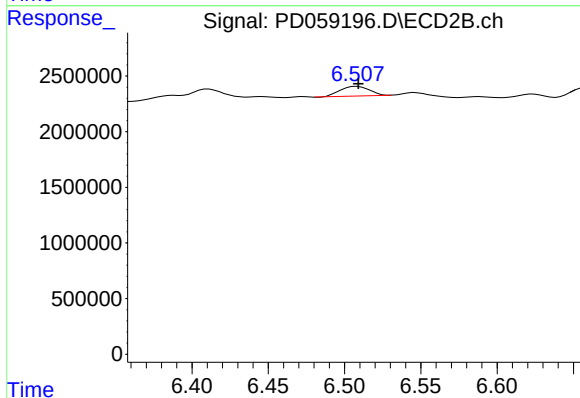
R.T.: 6.222 min
Delta R.T.: 0.000 min
Response: 840460
Conc: 92.00 ng/ml



#23 Toxaphene-2

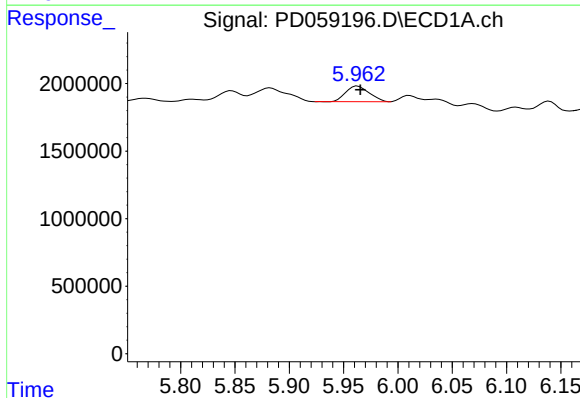
R.T.: 5.847 min
Delta R.T.: -0.001 min
Response: 536651
Conc: 106.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



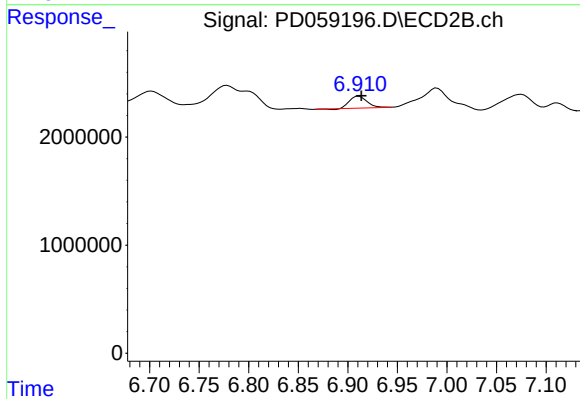
#23 Toxaphene-2

R.T.: 6.508 min
Delta R.T.: 0.000 min
Response: 1147966
Conc: 100.32 ng/ml



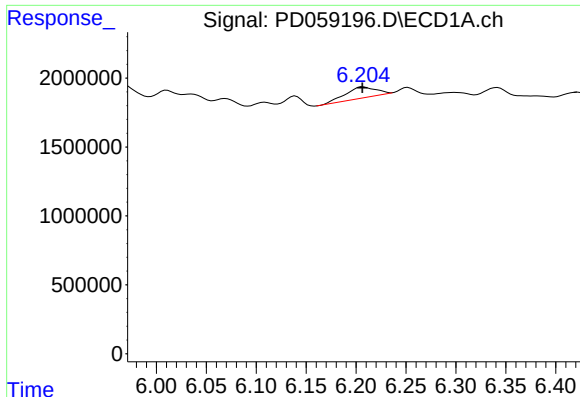
#24 Toxaphene-3

R.T.: 5.963 min
Delta R.T.: -0.002 min
Response: 1737135
Conc: 98.65 ng/ml



#24 Toxaphene-3

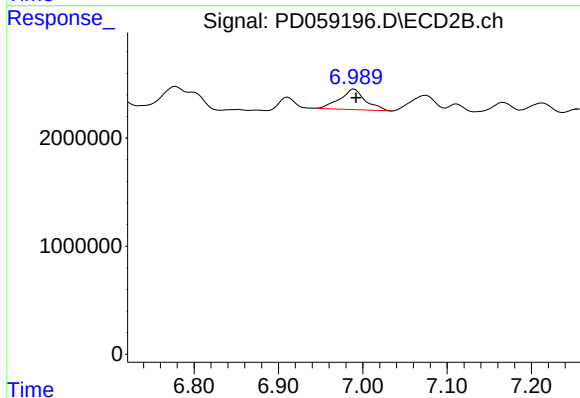
R.T.: 6.911 min
Delta R.T.: -0.002 min
Response: 1304710
Conc: 97.61 ng/ml



#25 Toxaphene-4

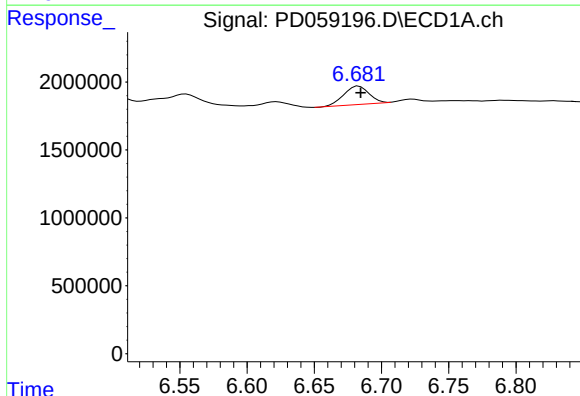
R.T.: 6.207 min
Delta R.T.: 0.000 min
Response: 1674497
Conc: 99.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



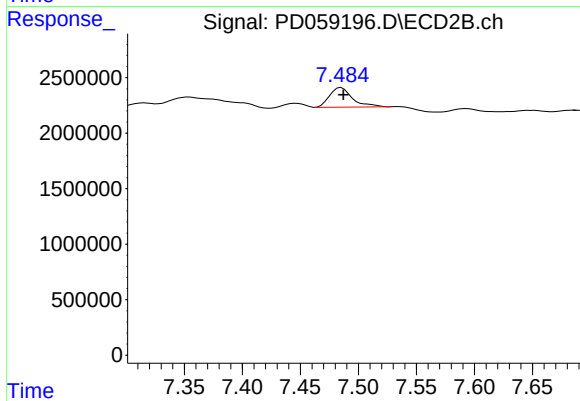
#25 Toxaphene-4

R.T.: 6.990 min
Delta R.T.: -0.002 min
Response: 3984508
Conc: 95.71 ng/ml



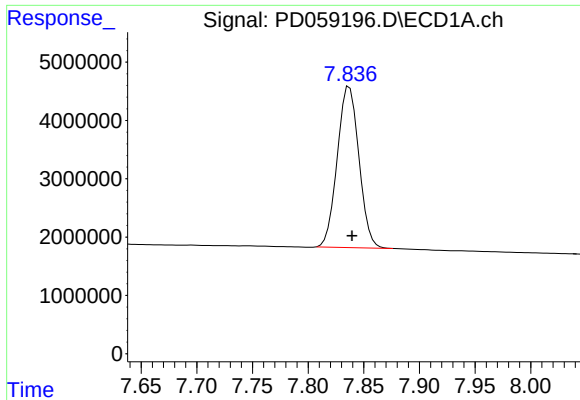
#26 Toxaphene-5

R.T.: 6.683 min
Delta R.T.: -0.001 min
Response: 1749963
Conc: 87.27 ng/ml



#26 Toxaphene-5

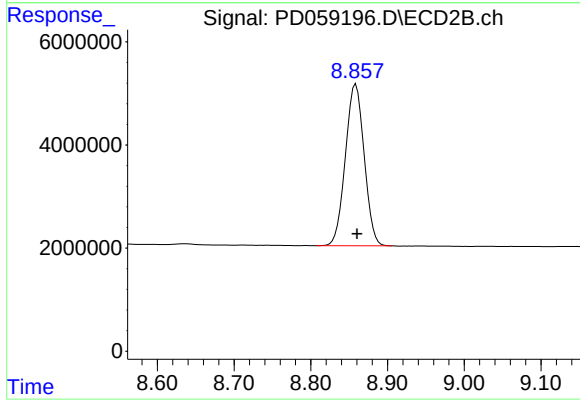
R.T.: 7.485 min
Delta R.T.: -0.002 min
Response: 2428860
Conc: 120.14 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.837 min
Delta R.T.: -0.002 min
Response: 37434156
Conc: 38.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.859 min
Delta R.T.: -0.002 min
Response: 53628031
Conc: 39.87 ng/ml