

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060420\
 Data File : PD058307.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2020 10:18
 Operator : AJ\MA
 Sample : L2844-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:46:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060320CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 03 05:57:37 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

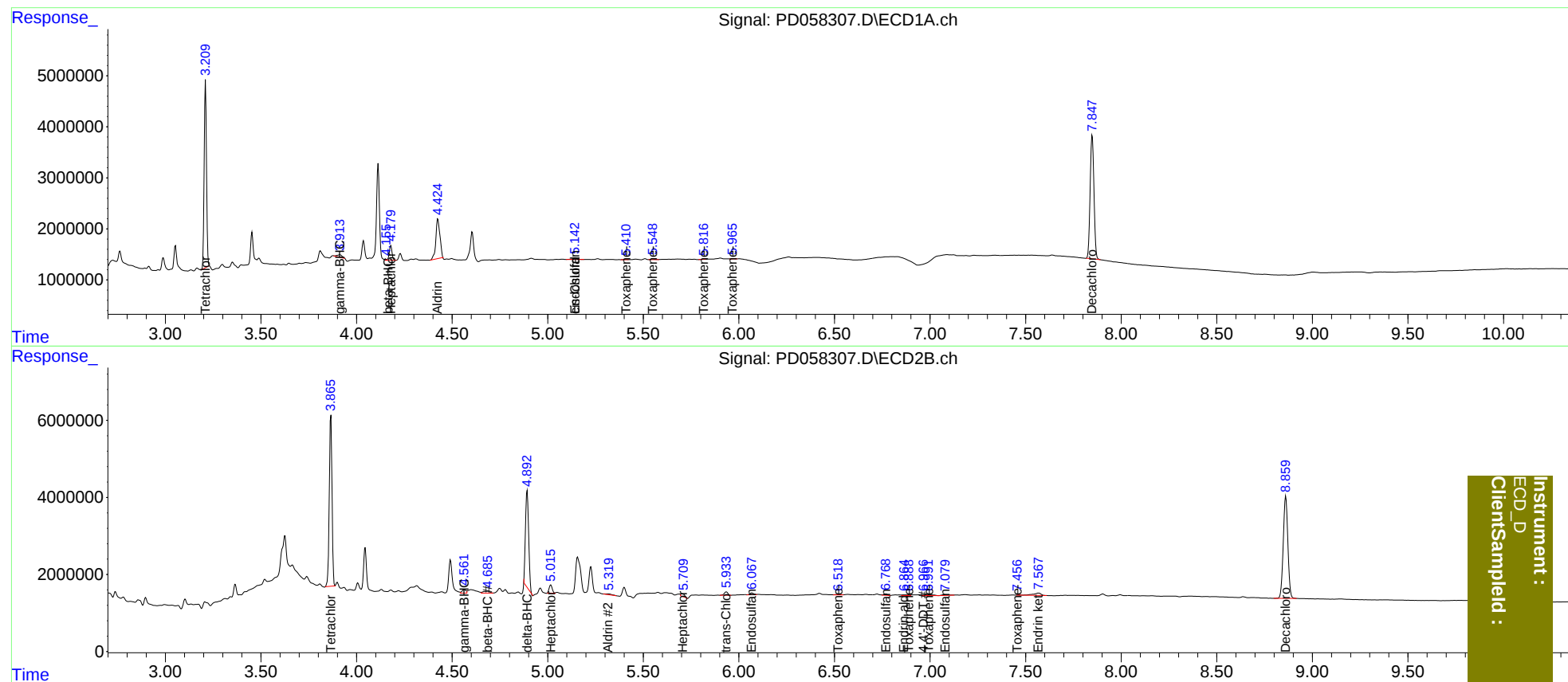
System Monitoring Compounds							
1)	SA Tetrachlo...	3.211	3.866	30940496	44078060	20.543	20.886
27)	SA Decachlor...	7.849	8.861	33500636	44261297	20.481	20.866
Target Compounds							
2)	A alpha-BHC	3.647	0.000	230494	0	<MDL	N.D. #
3)	MA gamma-BHC...	3.913	4.563f	830274	1260612	0.380	0.446
4)	MA Heptachlor	4.180	5.017	2898606	2402305	2.079	0.900 #
5)	MB Aldrin	4.425	5.318	11540292	405338	5.834	0.151 #
6)	B beta-BHC	4.156	4.686	98536	1139103	0.106	0.934 #
7)	B delta-BHC	4.372f	4.893	16416	29287427	<MDL	10.697 #
8)	B Heptachlo...	4.845	5.705	59854	996059	<MDL	0.390 #
9)	A Endosulfan I	5.143f	6.068	532974	634475	0.315	0.267
10)	B trans-Chl...	5.078	5.935	54694	1158525	<MDL	0.455 #
11)	B cis-Chlor...	5.143	6.034	532974	236990	0.293	<MDL #
12)	B 4,4'-DDE	5.318	0.000	49553	0	<MDL	N.D. #
13)	MA Dieldrin	5.411	6.354	50974	-6030	<MDL	N.D. #
14)	MA Endrin	5.680	6.520	58275	138803	<MDL	<MDL #
15)	B Endosulfa...	5.943	6.770	20803	493468	<MDL	0.224 #
16)	A 4,4'-DDD	5.817	6.668	51858	78087	<MDL	<MDL #
17)	MA 4,4'-DDT	0.000	6.967	0	367855	N.D.	0.172
18)	B Endrin al...	0.000	6.866	0	316567	N.D.	0.168
20)	A Methoxychlor	0.000	7.429	0	83682	N.D.	<MDL
21)	B Endrin ke...	6.808	7.568	77218	1755275	<MDL	0.729 #
22)	Toxaphene-1	5.411	0.000	50974	0	5.343	N.D. #
23)	Toxaphene-2	5.549	6.520	170395	138803	16.378	8.320 #
24)	Toxaphene-3	5.817	6.890	51858	193305	6.581	9.338 #
25)	Toxaphene-4	5.967	6.993	82015	550496	2.921	9.231 #
26)	Toxaphene-5	0.000	7.459	0	16910	N.D.	0.599

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

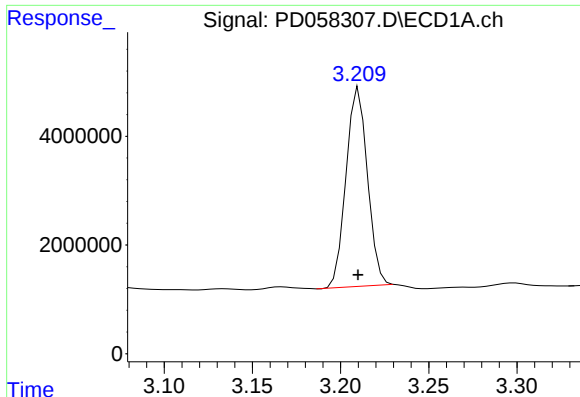
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060420\
Data File : PD058307.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2020 10:18
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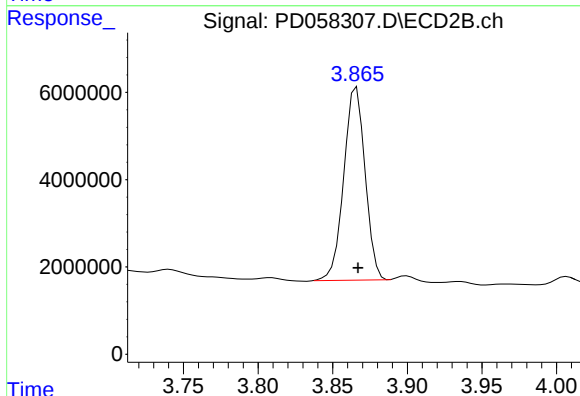
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

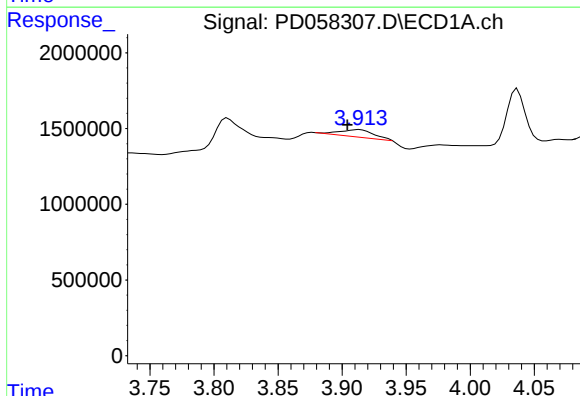
R.T.: 3.211 min
Delta R.T.: 0.000 min
Response: 30940496
Conc: 20.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



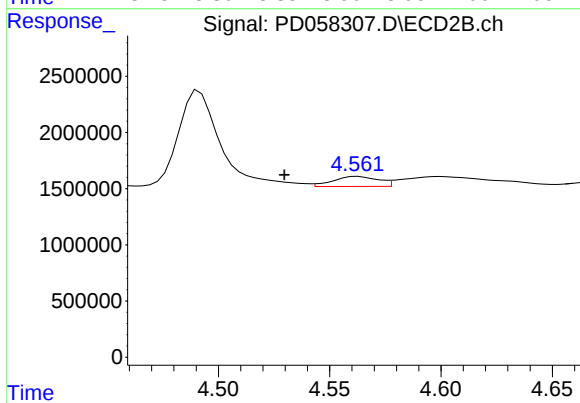
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.000 min
Response: 44078060
Conc: 20.89 ng/ml



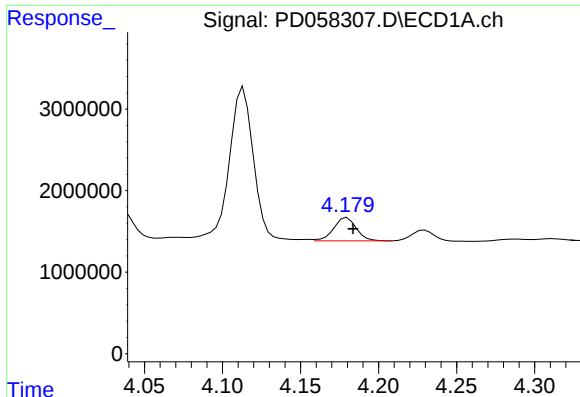
#3 gamma-BHC (Lindane)

R.T.: 3.913 min
Delta R.T.: 0.009 min
Response: 830274
Conc: 0.38 ng/ml



#3 gamma-BHC (Lindane)

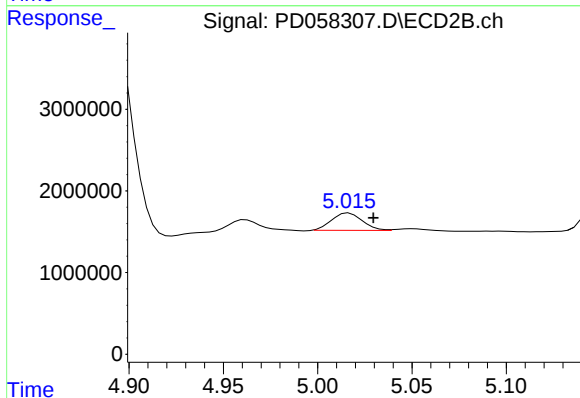
R.T.: 4.563 min
Delta R.T.: 0.033 min
Response: 1260612
Conc: 0.45 ng/ml



#4 Heptachlor

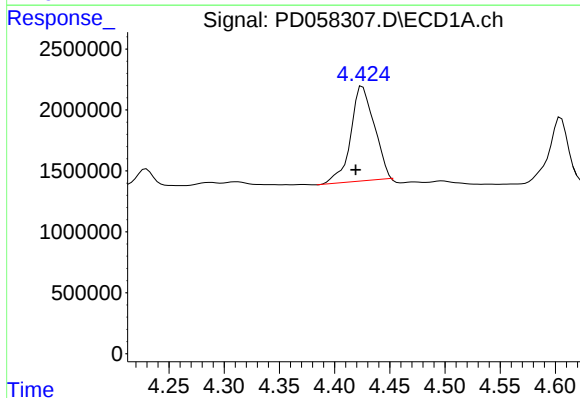
R.T.: 4.180 min
Delta R.T.: -0.004 min
Response: 2898606
Conc: 2.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



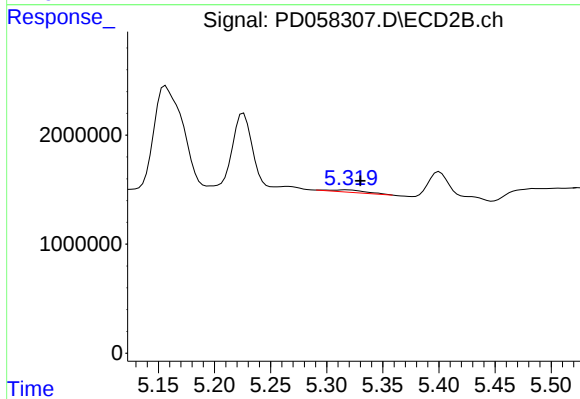
#4 Heptachlor

R.T.: 5.017 min
Delta R.T.: -0.013 min
Response: 2402305
Conc: 0.90 ng/ml



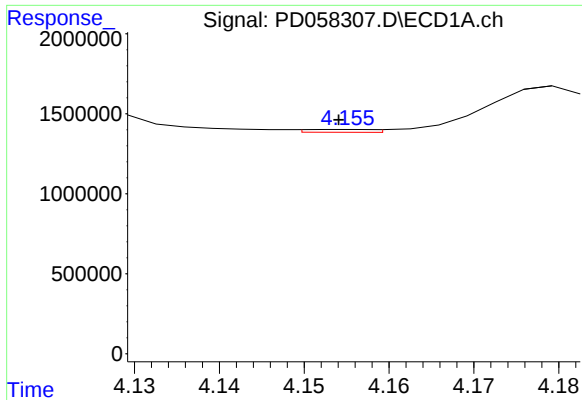
#5 Aldrin

R.T.: 4.425 min
Delta R.T.: 0.006 min
Response: 11540292
Conc: 5.83 ng/ml



#5 Aldrin

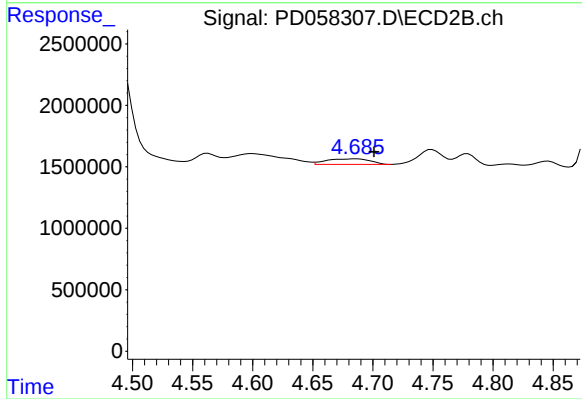
R.T.: 5.318 min
Delta R.T.: -0.012 min
Response: 405338
Conc: 0.15 ng/ml



#6 beta-BHC

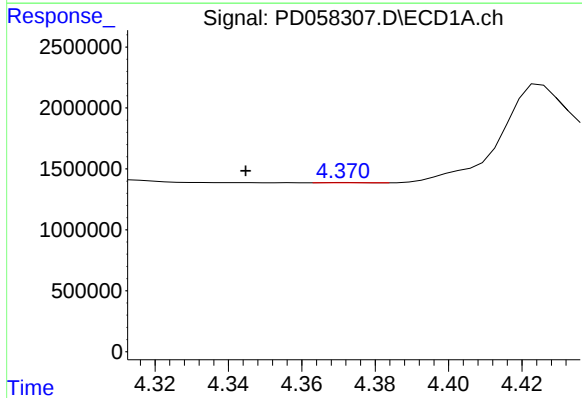
R.T.: 4.156 min
Delta R.T.: 0.002 min
Response: 98536
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



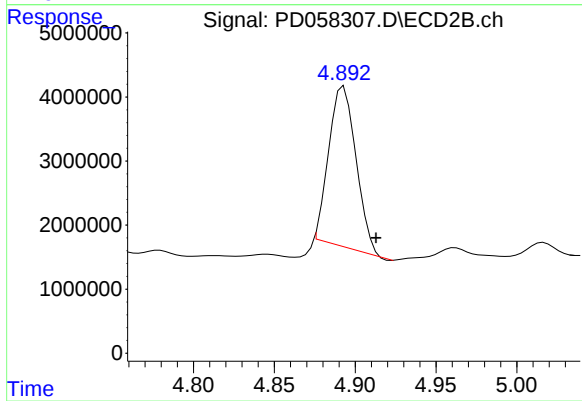
#6 beta-BHC

R.T.: 4.686 min
Delta R.T.: -0.015 min
Response: 1139103
Conc: 0.93 ng/ml



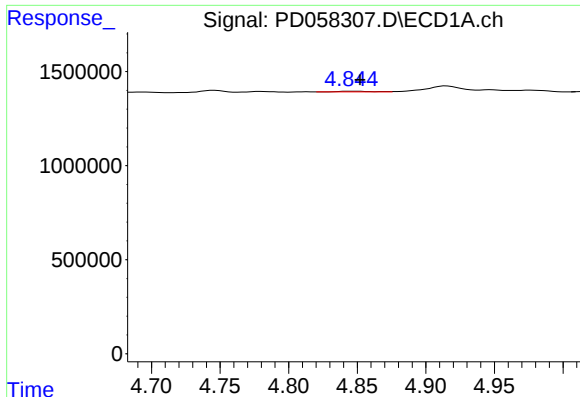
#7 delta-BHC

R.T.: 4.372 min
Delta R.T.: 0.028 min
Response: 16416
Conc: N.D.



#7 delta-BHC

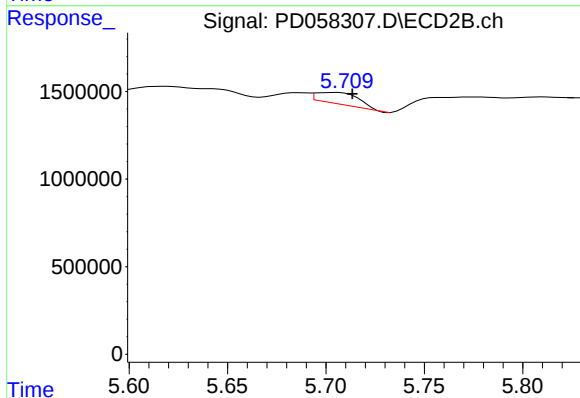
R.T.: 4.893 min
Delta R.T.: -0.020 min
Response: 29287427
Conc: 10.70 ng/ml



#8 Heptachlor epoxide

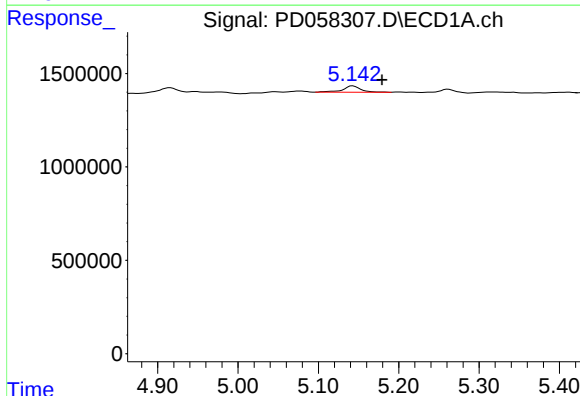
R.T.: 4.845 min
Delta R.T.: -0.007 min
Response: 59854
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



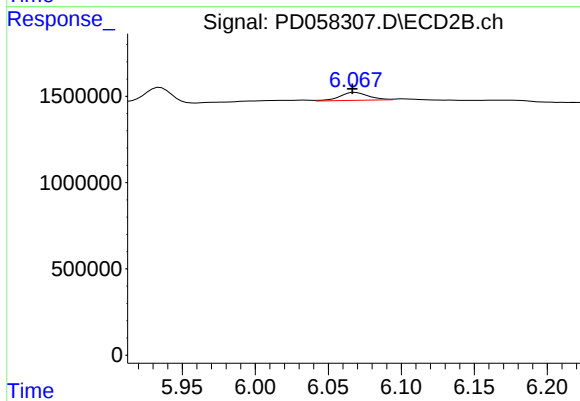
#8 Heptachlor epoxide

R.T.: 5.705 min
Delta R.T.: -0.008 min
Response: 996059
Conc: 0.39 ng/ml



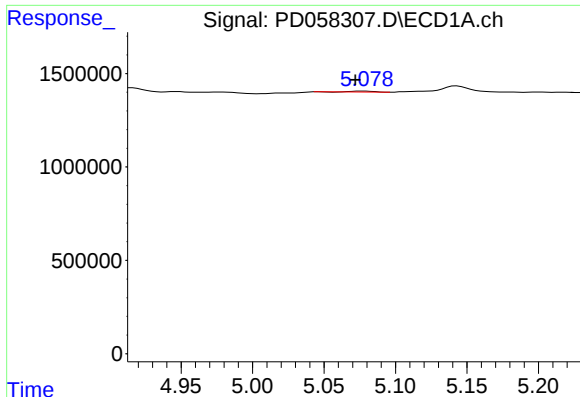
#9 Endosulfan I

R.T.: 5.143 min
Delta R.T.: -0.036 min
Response: 532974
Conc: 0.31 ng/ml



#9 Endosulfan I

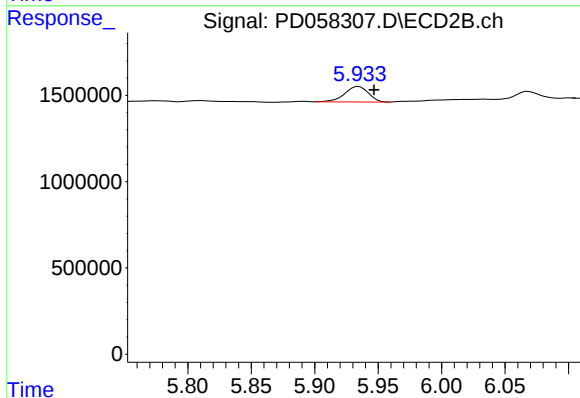
R.T.: 6.068 min
Delta R.T.: 0.002 min
Response: 634475
Conc: 0.27 ng/ml



#10 trans-Chlordane

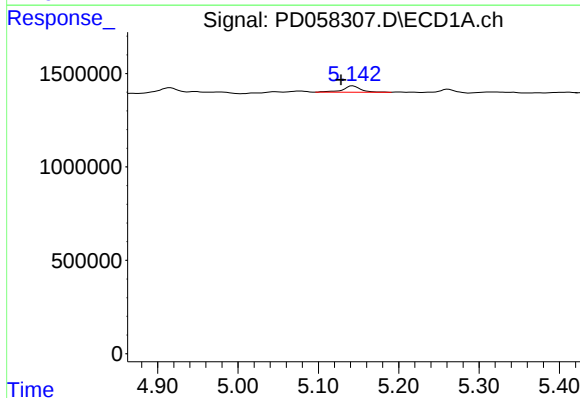
R.T.: 5.078 min
Delta R.T.: 0.006 min
Response: 54694
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



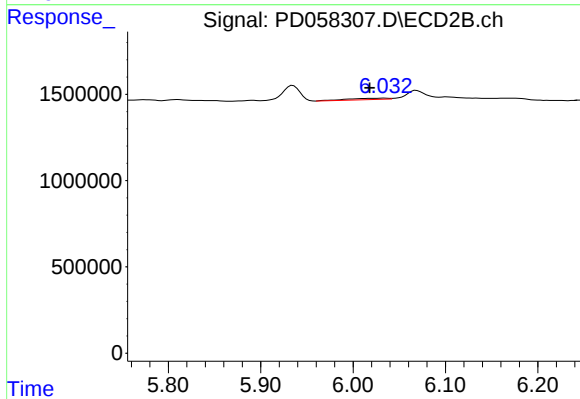
#10 trans-Chlordane

R.T.: 5.935 min
Delta R.T.: -0.012 min
Response: 1158525
Conc: 0.46 ng/ml



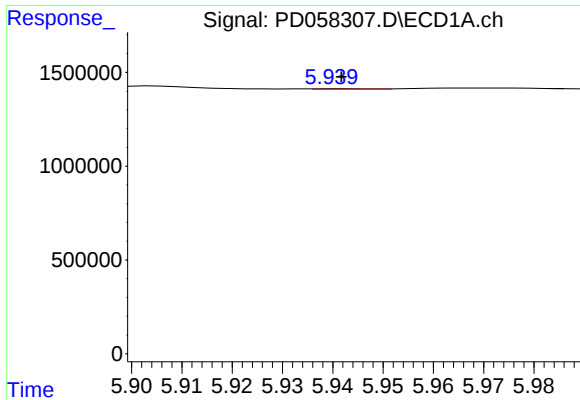
#11 cis-Chlordane

R.T.: 5.143 min
Delta R.T.: 0.015 min
Response: 532974
Conc: 0.29 ng/ml



#11 cis-Chlordane

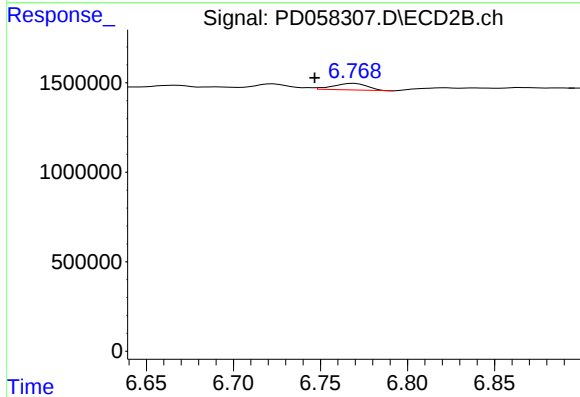
R.T.: 6.034 min
Delta R.T.: 0.015 min
Response: 236990
Conc: N.D.



#15 Endosulfan II

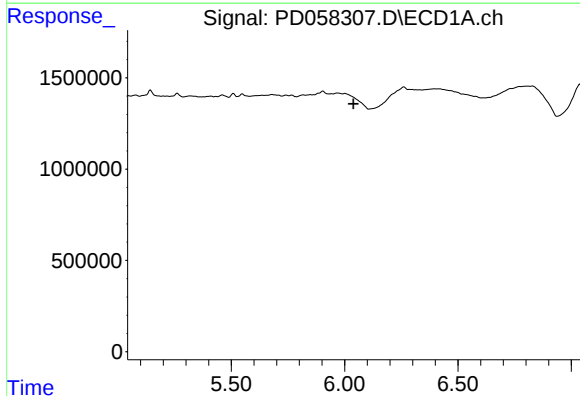
R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 20803
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



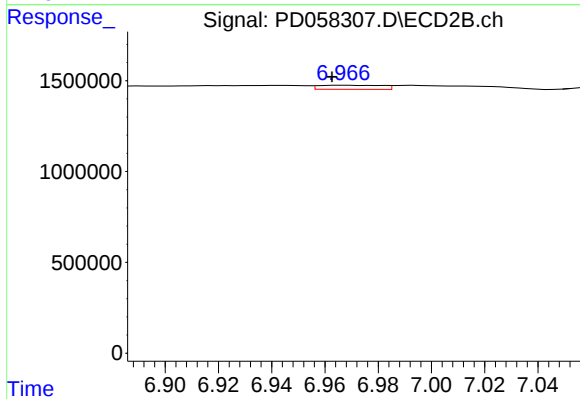
#15 Endosulfan II

R.T.: 6.770 min
Delta R.T.: 0.023 min
Response: 493468
Conc: 0.22 ng/ml



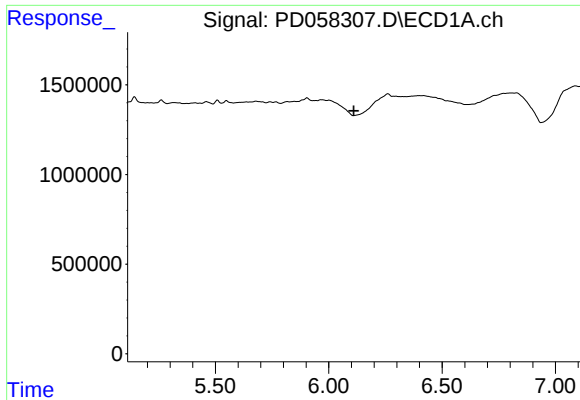
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.039 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

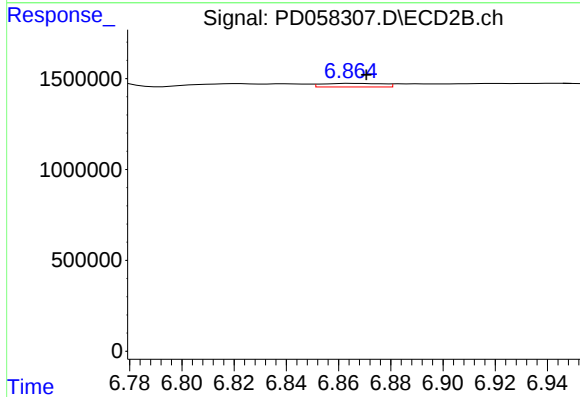
R.T.: 6.967 min
Delta R.T.: 0.005 min
Response: 367855
Conc: 0.17 ng/ml



#18 Endrin aldehyde

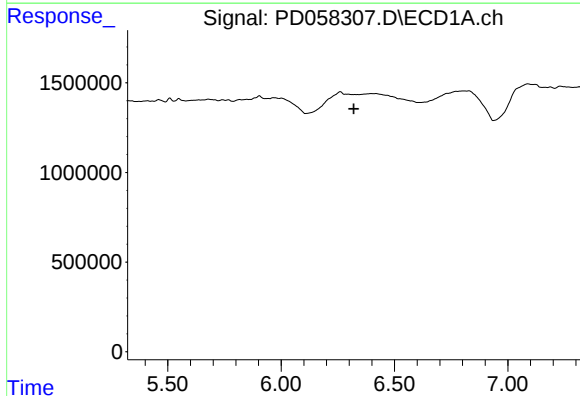
R.T.: 0.000 min
Exp R.T.: 6.111 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



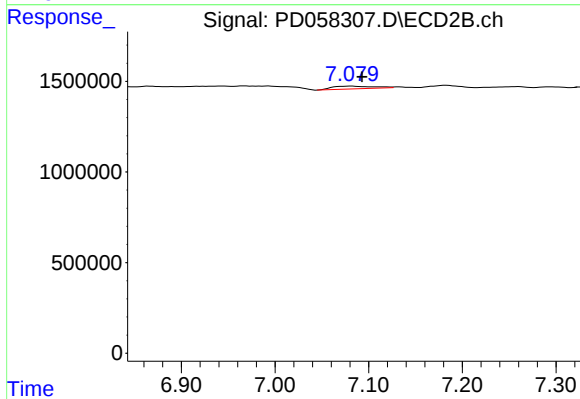
#18 Endrin aldehyde

R.T.: 6.866 min
Delta R.T.: -0.004 min
Response: 316567
Conc: 0.17 ng/ml



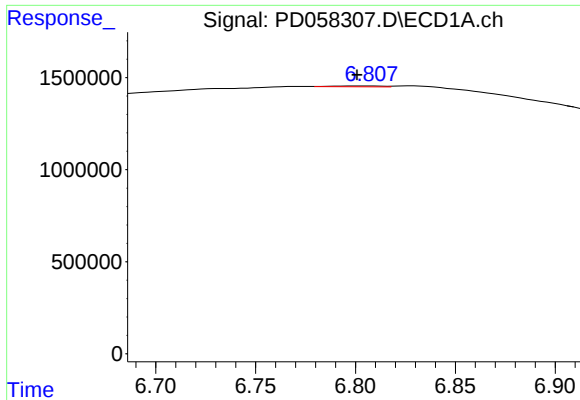
#19 Endosulfan Sulfate

R.T.: 6.261 min
Delta R.T.: -0.059 min
Response: -1610180
Conc: N.D.



#19 Endosulfan Sulfate

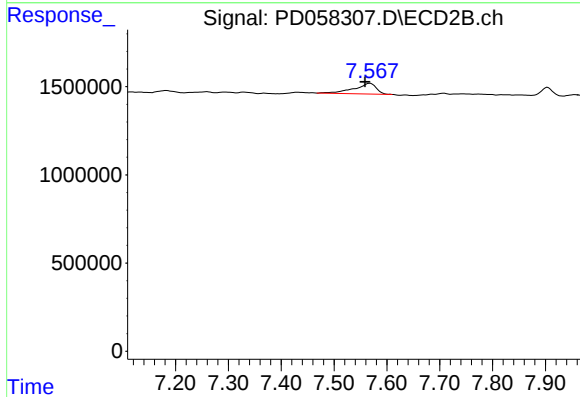
R.T.: 7.082 min
Delta R.T.: -0.011 min
Response: 483464
Conc: 0.21 ng/ml



#21 Endrin ketone

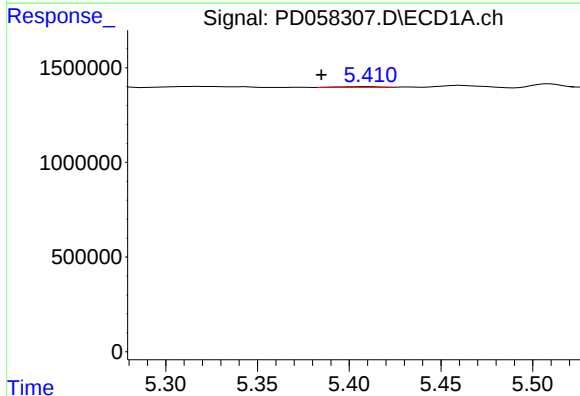
R.T.: 6.808 min
Delta R.T.: 0.007 min
Response: 77218
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



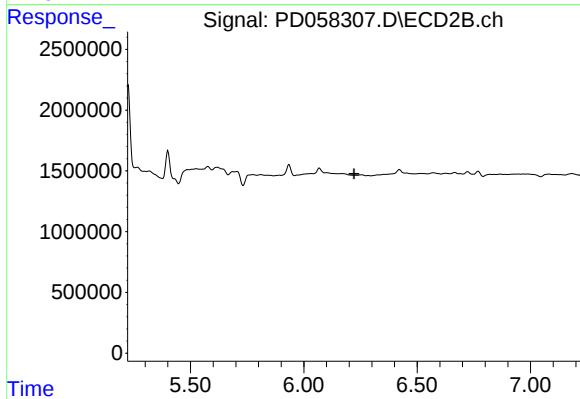
#21 Endrin ketone

R.T.: 7.568 min
Delta R.T.: 0.010 min
Response: 1755275
Conc: 0.73 ng/ml



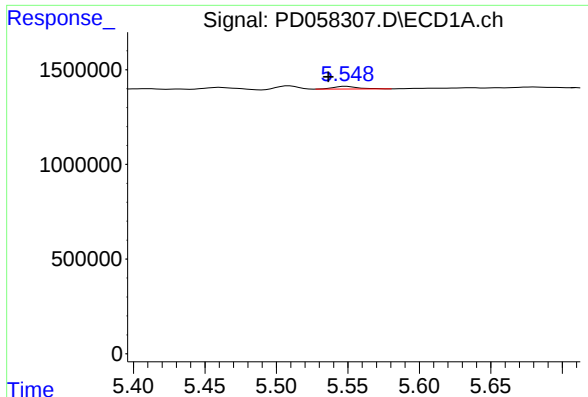
#22 Toxaphene-1

R.T.: 5.411 min
Delta R.T.: 0.026 min
Response: 50974
Conc: 5.34 ng/ml



#22 Toxaphene-1

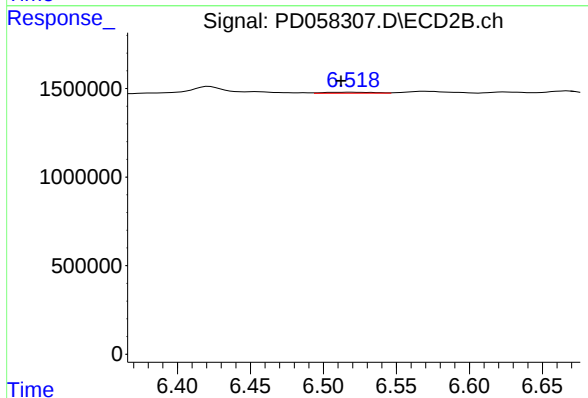
R.T.: 0.000 min
Exp R.T.: 6.222 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

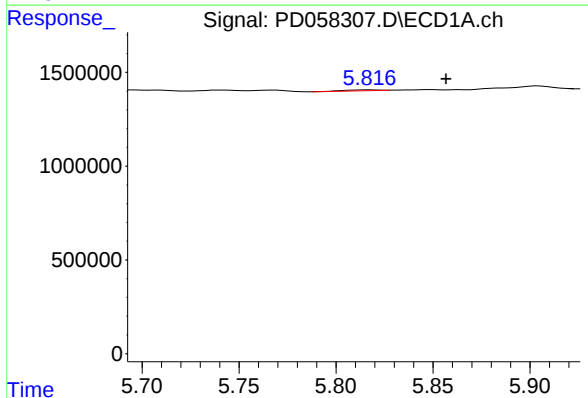
R.T.: 5.549 min
Delta R.T.: 0.012 min
Response: 170395
Conc: 16.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



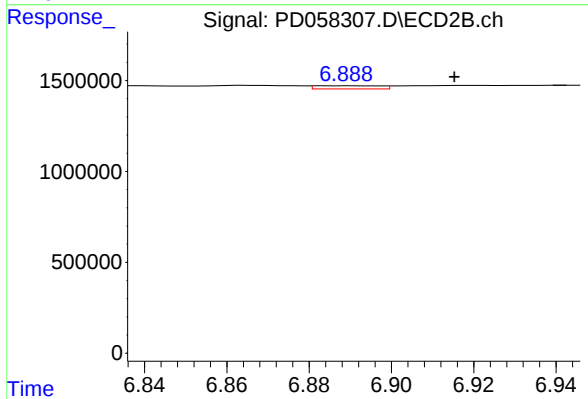
#23 Toxaphene-2

R.T.: 6.520 min
Delta R.T.: 0.008 min
Response: 138803
Conc: 8.32 ng/ml



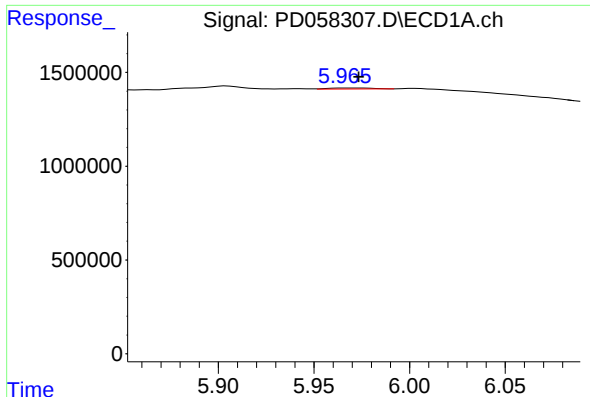
#24 Toxaphene-3

R.T.: 5.817 min
Delta R.T.: -0.040 min
Response: 51858
Conc: 6.58 ng/ml



#24 Toxaphene-3

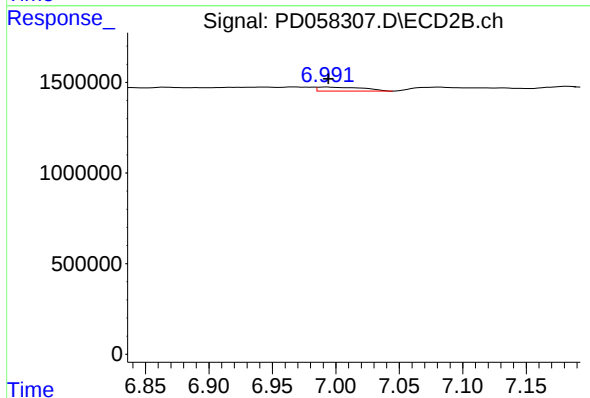
R.T.: 6.890 min
Delta R.T.: -0.026 min
Response: 193305
Conc: 9.34 ng/ml



#25 Toxaphene-4

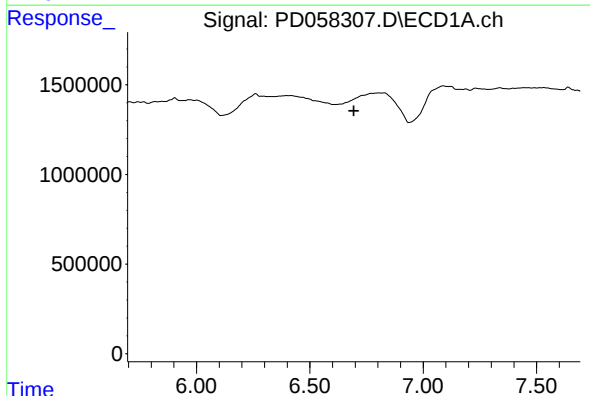
R.T.: 5.967 min
Delta R.T.: -0.007 min
Response: 82015
Conc: 2.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



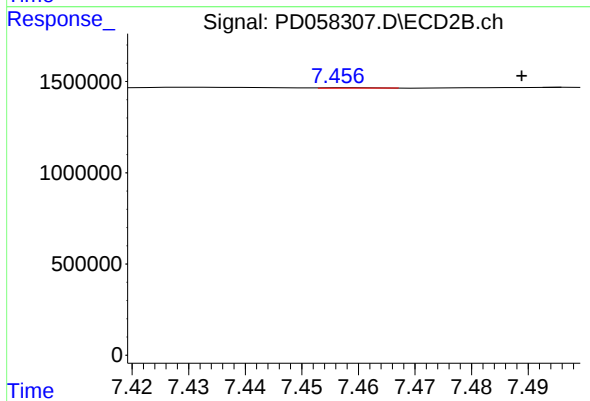
#25 Toxaphene-4

R.T.: 6.993 min
Delta R.T.: -0.001 min
Response: 550496
Conc: 9.23 ng/ml



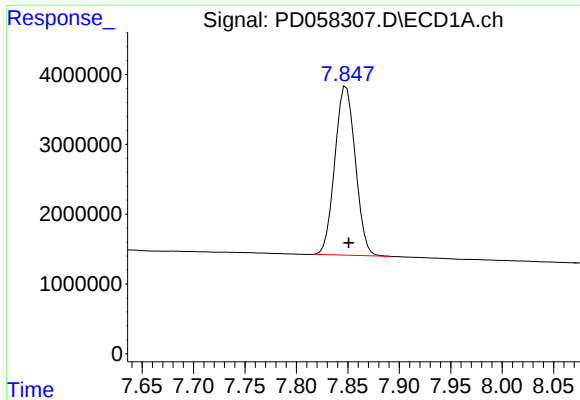
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.694 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

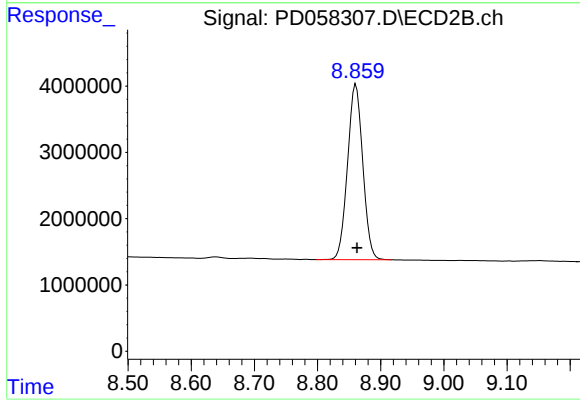
R.T.: 7.459 min
Delta R.T.: -0.030 min
Response: 16910
Conc: 0.60 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.849 min
Delta R.T.: -0.002 min
Response: 33500636
Conc: 20.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.861 min
Delta R.T.: -0.001 min
Response: 44261297
Conc: 20.87 ng/ml