

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101420\
 Data File : PD059720.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2020 14:07
 Operator : DD\AJ
 Sample : L4201-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AN4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 02:24:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100220CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 02 04:21:20 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...	3.509	4.025	19532488	31004051	13.522	15.610
27)	SA Decachlor...	8.312	9.112	29605901	38234375	27.631	25.699
Target Compounds							
2)	A alpha-BHC	0.000	4.454f	0	3185980	N.D.	1.091
5)	MB Aldrin	4.778	0.000	490834	0	0.264	N.D. #
6)	B beta-BHC	4.459f	4.831f	218144	261936	0.268	0.223
8)	B Heptachlo...	5.180f	5.958f	388687	4110869	0.240	1.831 #
9)	A Endosulfan I	5.584	6.311f	253733	973273	0.169	0.477 #
10)	B trans-Chl...	5.438f	6.148	93293	262774	<MDL	0.118 #
11)	B cis-Chlor...	5.584f	6.148f	253733	262774	0.157	0.120
12)	B 4,4'-DDE	5.673	6.311f	270288	973273	0.175	0.465 #
13)	MA Dieldrin	0.000	6.454f	0	1566238	N.D.	0.703
14)	MA Endrin	6.151f	0.000	1122423	0	0.950	N.D. #
15)	B Endosulfa...	6.312f	6.950	18088756	1417886	13.925	0.786 #
16)	A 4,4'-DDD	0.000	6.820f	0	7552042	N.D.	4.362
17)	MA 4,4'-DDT	0.000	7.173	0	249454	N.D.	0.155
18)	B Endrin al...	6.539	7.029f	778326	927363	0.743	0.634
19)	B Endosulfa...	6.765	0.000	318.5E6	0	254.752	N.D. #
21)	B Endrin ke...	7.212f	7.757	217942	1048177	0.163	0.583 #
22)	Toxaphene-1	0.000	6.454	0	1566238	N.D.	154.280
23)	Toxaphene-2	5.931	0.000	11053212	0	1150.432	N.D. #
24)	Toxaphene-3	6.312	7.132	18088756	1789428	1676.678	103.122 #
25)	Toxaphene-4	0.000	7.173	0	249454	N.D.	5.377
26)	Toxaphene-5	7.212	7.757	217942	1048177	9.609	48.595 #

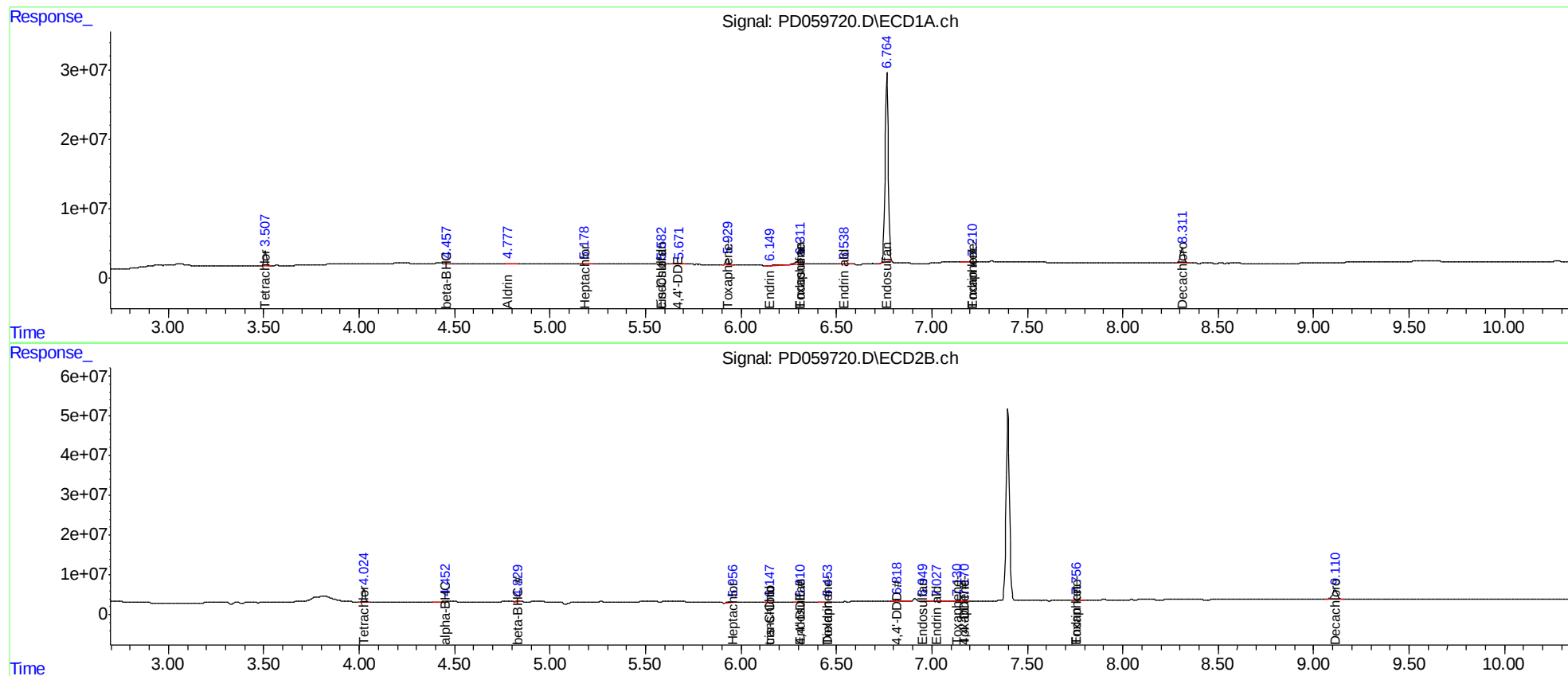
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

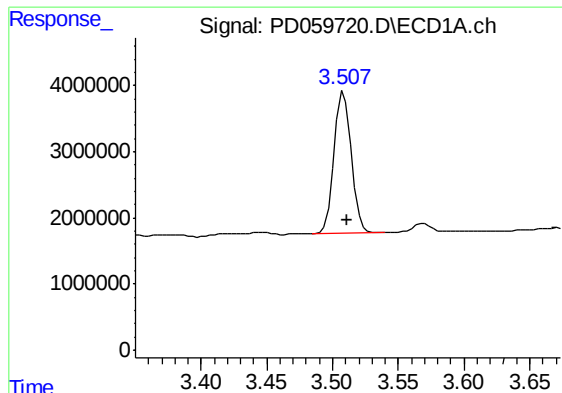
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101420\
Data File : PD059720.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2020 14:07
Operator : DD\AJ
Sample : L4201-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0AN4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 02:24:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100220CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 02 04:21:20 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

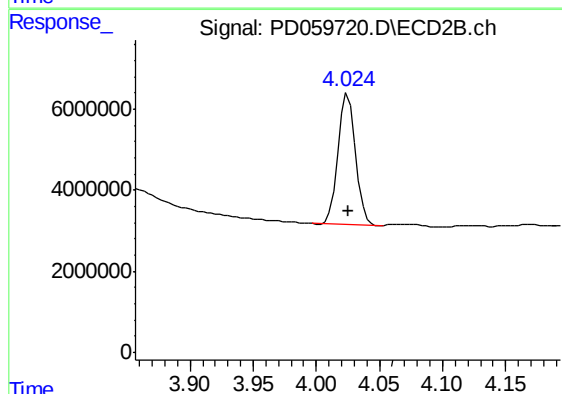




#1 Tetrachloro-m-xylene

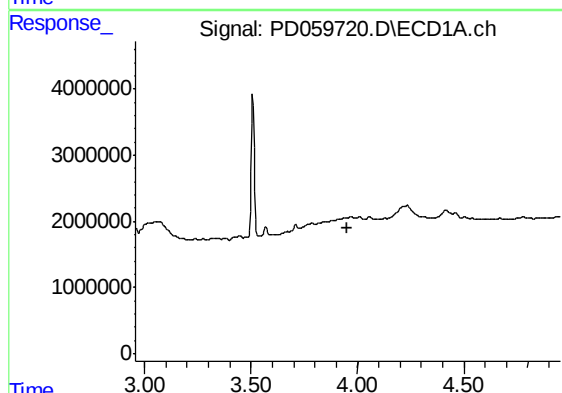
R.T.: 3.509 min
Delta R.T.: -0.002 min
Response: 19532488
Conc: 13.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AN4



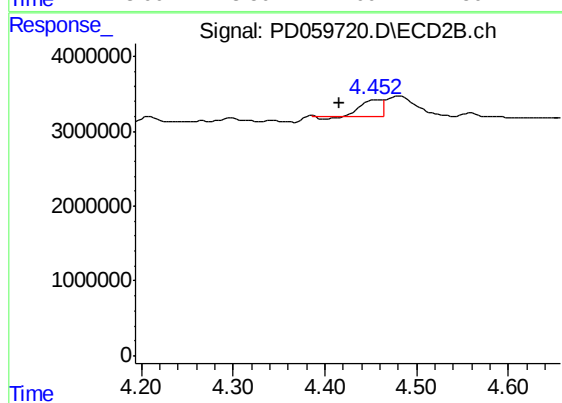
#1 Tetrachloro-m-xylene

R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 31004051
Conc: 15.61 ng/ml



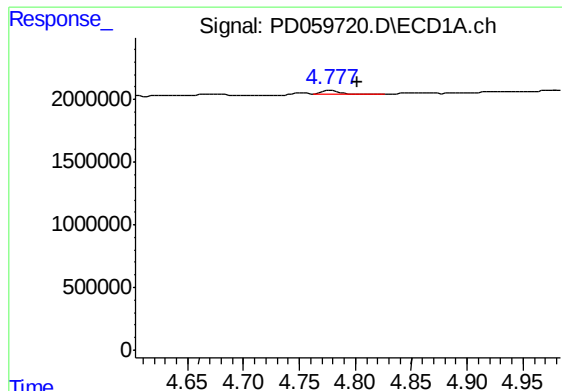
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.954 min
Response: 0
Conc: N.D.



#2 alpha-BHC

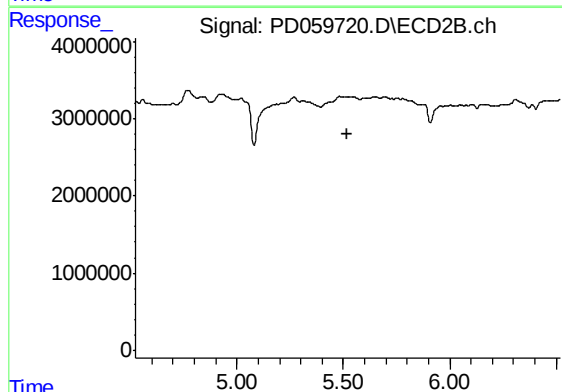
R.T.: 4.454 min
Delta R.T.: 0.038 min
Response: 3185980
Conc: 1.09 ng/ml



#5 Aldrin

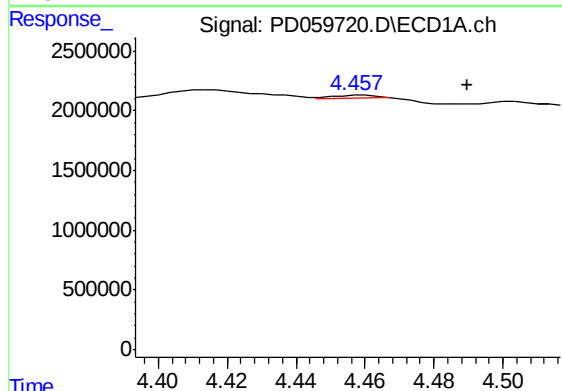
R.T.: 4.778 min
Delta R.T.: -0.024 min
Response: 490834
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AN4



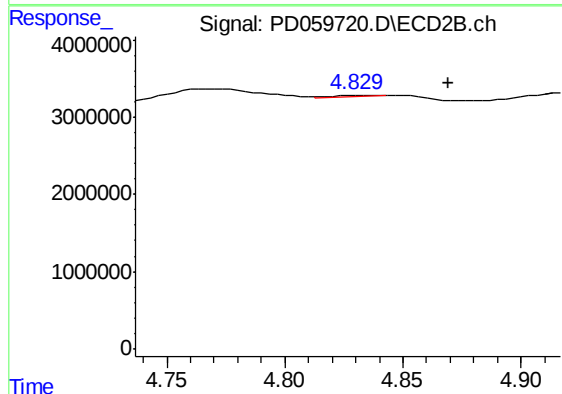
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



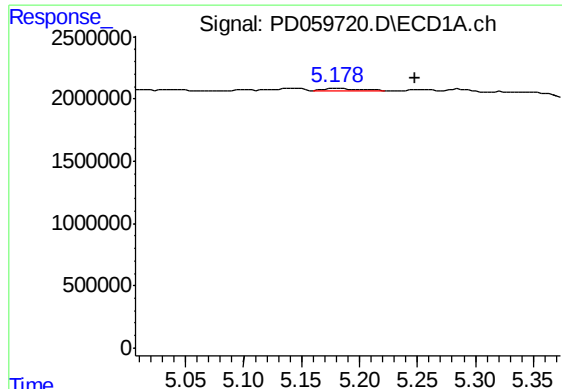
#6 beta-BHC

R.T.: 4.459 min
Delta R.T.: -0.031 min
Response: 218144
Conc: 0.27 ng/ml



#6 beta-BHC

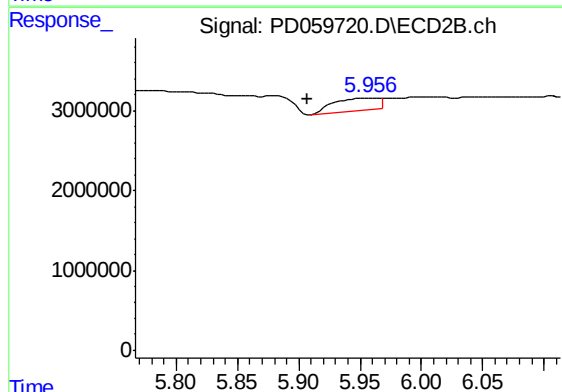
R.T.: 4.831 min
Delta R.T.: -0.039 min
Response: 261936
Conc: 0.22 ng/ml



#8 Heptachlor epoxide

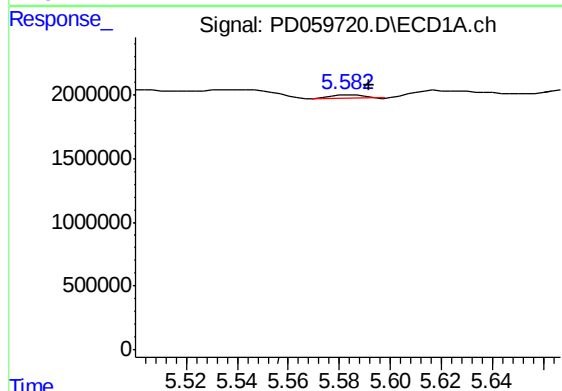
R.T.: 5.180 min
Delta R.T.: -0.068 min
Response: 388687
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AN4



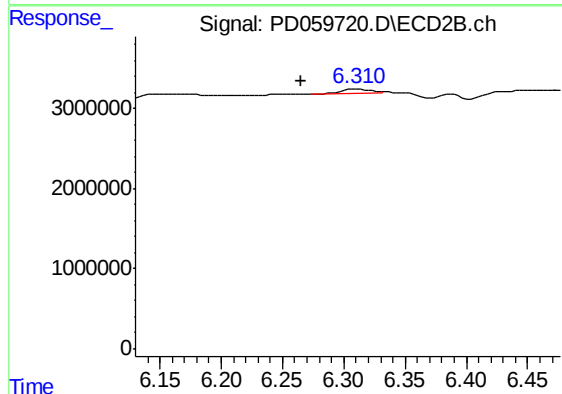
#8 Heptachlor epoxide

R.T.: 5.958 min
Delta R.T.: 0.051 min
Response: 4110869
Conc: 1.83 ng/ml



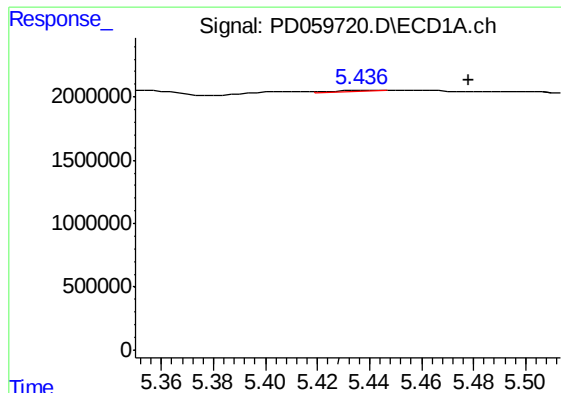
#9 Endosulfan I

R.T.: 5.584 min
Delta R.T.: -0.008 min
Response: 253733
Conc: 0.17 ng/ml



#9 Endosulfan I

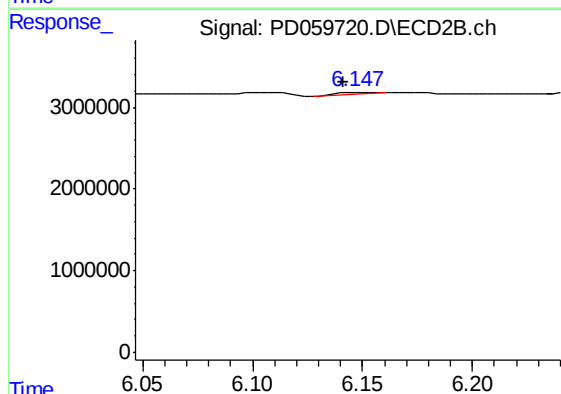
R.T.: 6.311 min
Delta R.T.: 0.046 min
Response: 973273
Conc: 0.48 ng/ml



#10 trans-Chlordane

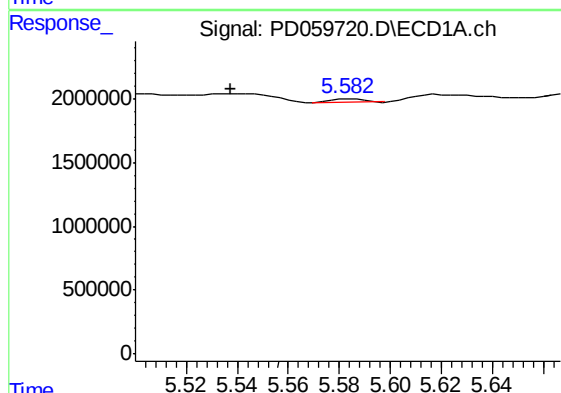
R.T.: 5.438 min
Delta R.T.: -0.041 min
Response: 93293
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AN4



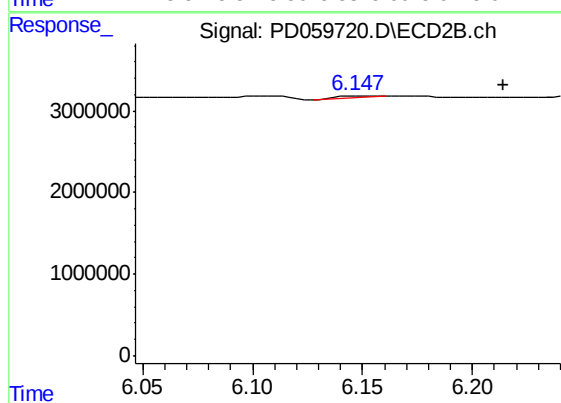
#10 trans-Chlordane

R.T.: 6.148 min
Delta R.T.: 0.007 min
Response: 262774
Conc: 0.12 ng/ml



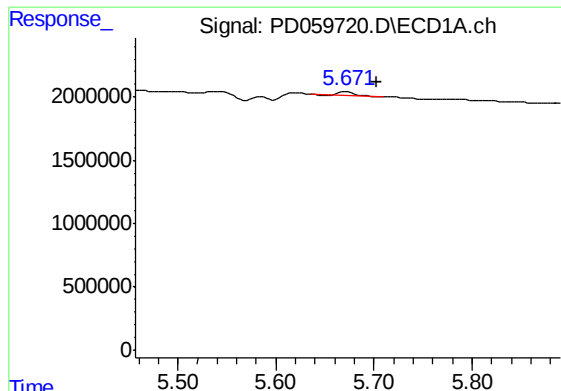
#11 cis-Chlordane

R.T.: 5.584 min
Delta R.T.: 0.046 min
Response: 253733
Conc: 0.16 ng/ml



#11 cis-Chlordane

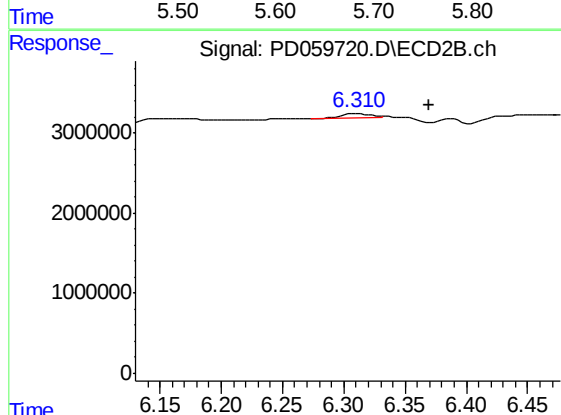
R.T.: 6.148 min
Delta R.T.: -0.066 min
Response: 262774
Conc: 0.12 ng/ml



#12 4,4'-DDE

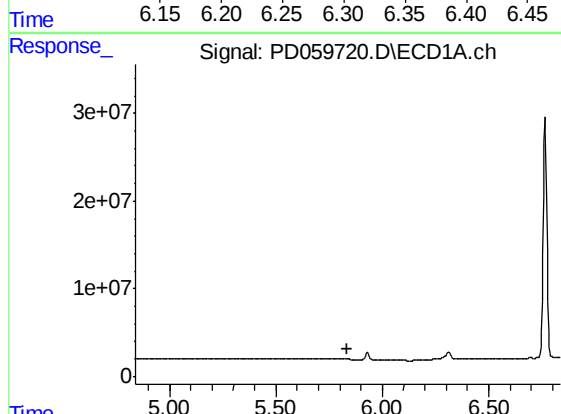
R.T.: 5.673 min
Delta R.T.: -0.030 min
Response: 270288
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AN4



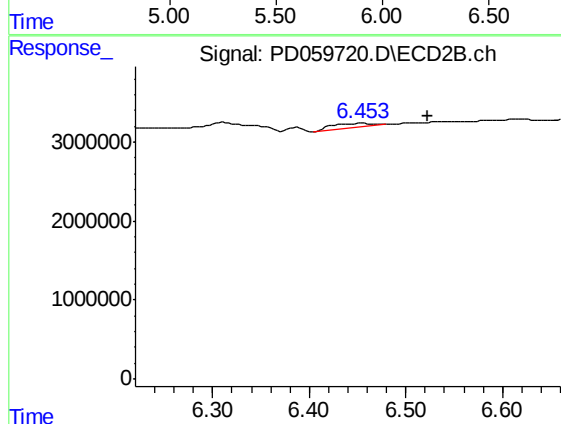
#12 4,4'-DDE

R.T.: 6.311 min
Delta R.T.: -0.059 min
Response: 973273
Conc: 0.47 ng/ml



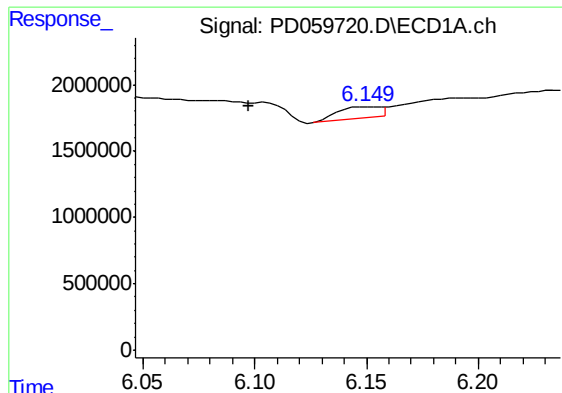
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.838 min
Response: 0
Conc: N.D.



#13 Dieldrin

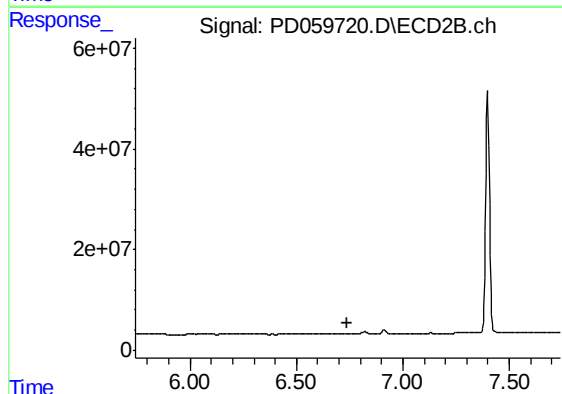
R.T.: 6.454 min
Delta R.T.: -0.068 min
Response: 1566238
Conc: 0.70 ng/ml



#14 Endrin

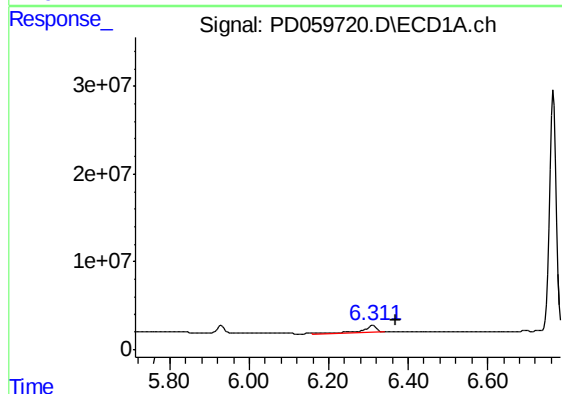
R.T.: 6.151 min
Delta R.T.: 0.053 min
Response: 1122423
Conc: 0.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AN4



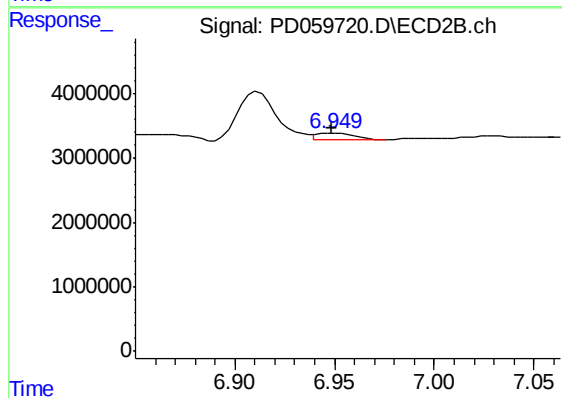
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.742 min
Response: 0
Conc: N.D.



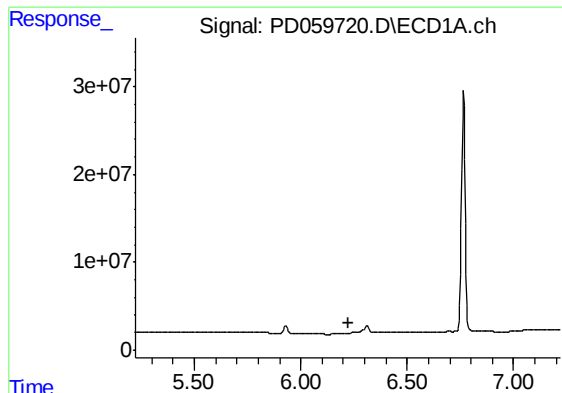
#15 Endosulfan II

R.T.: 6.312 min
Delta R.T.: -0.059 min
Response: 18088756
Conc: 13.92 ng/ml



#15 Endosulfan II

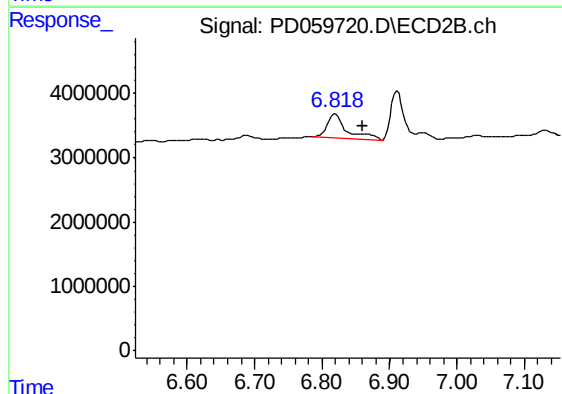
R.T.: 6.950 min
Delta R.T.: 0.002 min
Response: 1417886
Conc: 0.79 ng/ml



#16 4,4'-DDD

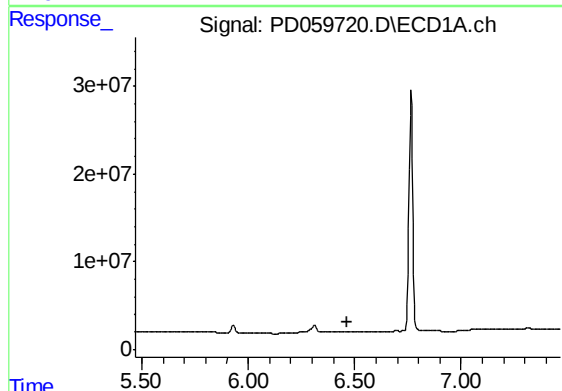
R.T.: 0.000 min
Exp R.T.: 6.222 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AN4



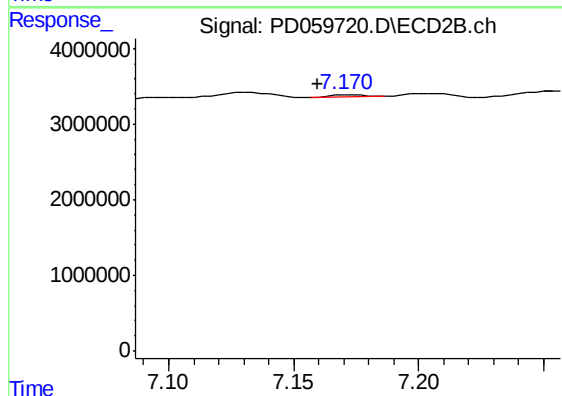
#16 4,4'-DDD

R.T.: 6.820 min
Delta R.T.: -0.040 min
Response: 7552042
Conc: 4.36 ng/ml



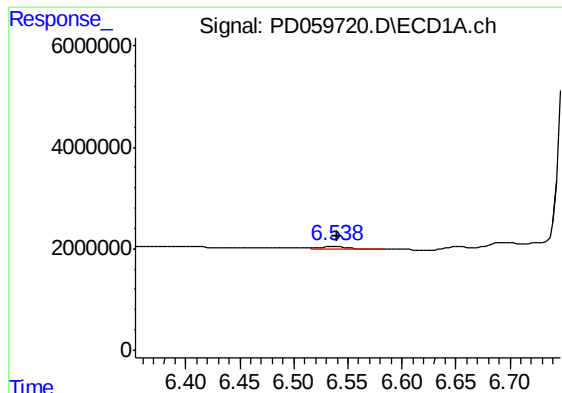
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

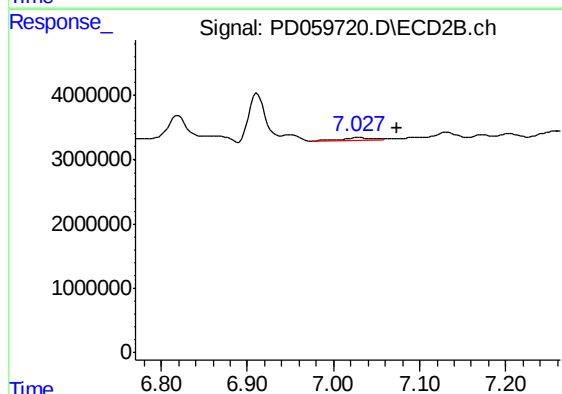
R.T.: 7.173 min
Delta R.T.: 0.013 min
Response: 249454
Conc: 0.16 ng/ml



#18 Endrin aldehyde

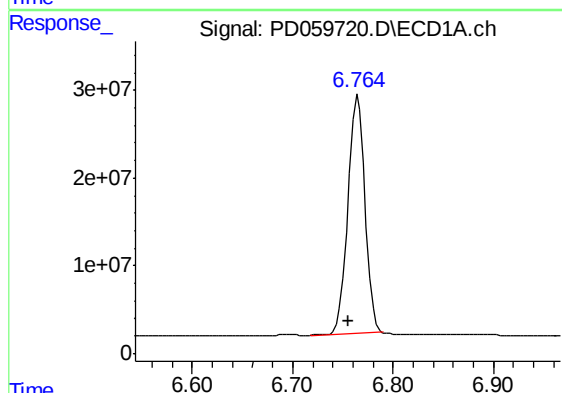
R.T.: 6.539 min
Delta R.T.: -0.002 min
Response: 778326
Conc: 0.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AN4



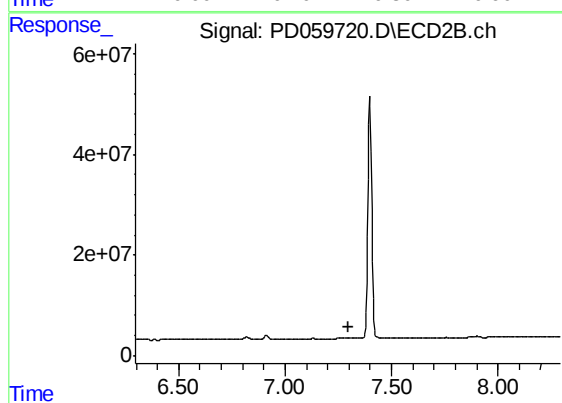
#18 Endrin aldehyde

R.T.: 7.029 min
Delta R.T.: -0.045 min
Response: 927363
Conc: 0.63 ng/ml



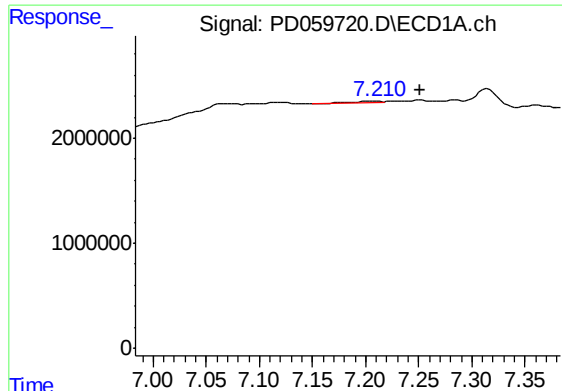
#19 Endosulfan Sulfate

R.T.: 6.765 min
Delta R.T.: 0.010 min
Response: 318498688
Conc: 254.75 ng/ml



#19 Endosulfan Sulfate

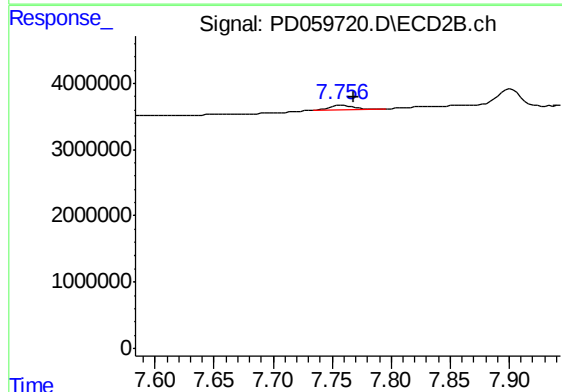
R.T.: 0.000 min
Exp R.T. : 7.296 min
Response: 0
Conc: N.D.



#21 Endrin ketone

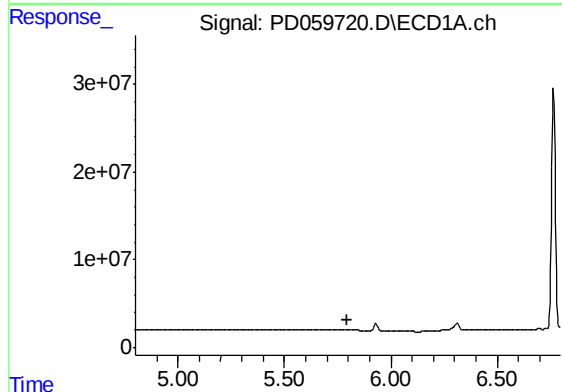
R.T.: 7.212 min
Delta R.T.: -0.039 min
Response: 217942
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AN4



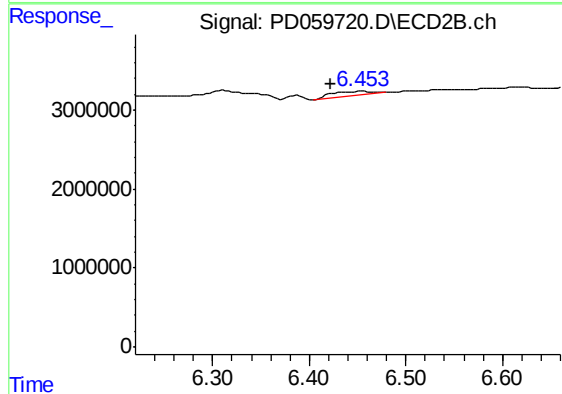
#21 Endrin ketone

R.T.: 7.757 min
Delta R.T.: -0.011 min
Response: 1048177
Conc: 0.58 ng/ml



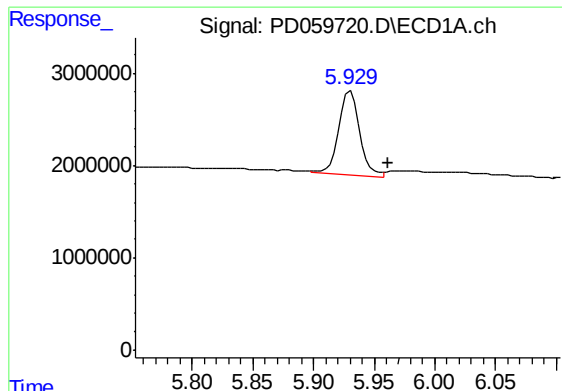
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.798 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

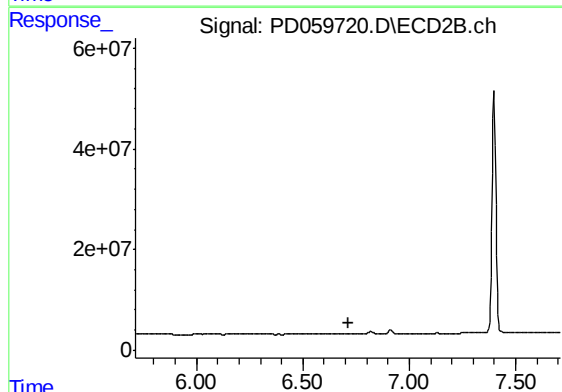
R.T.: 6.454 min
Delta R.T.: 0.033 min
Response: 1566238
Conc: 154.28 ng/ml



#23 Toxaphene-2

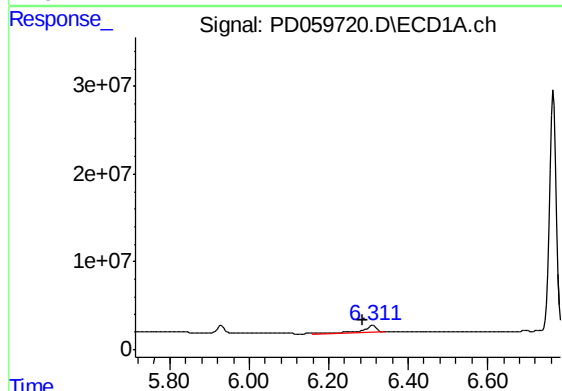
R.T.: 5.931 min
Delta R.T.: -0.031 min
Response: 11053212
Conc: 1150.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AN4



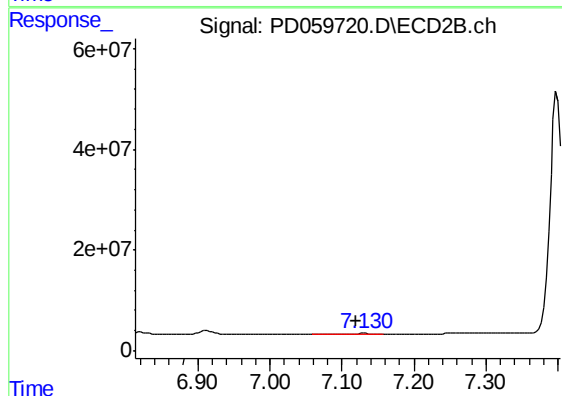
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.713 min
Response: 0
Conc: N.D.



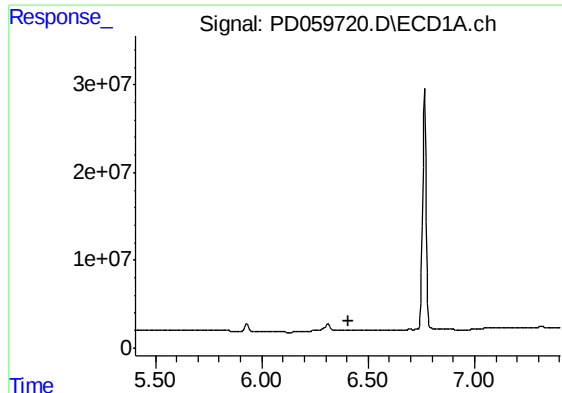
#24 Toxaphene-3

R.T.: 6.312 min
Delta R.T.: 0.027 min
Response: 18088756
Conc: 1676.68 ng/ml



#24 Toxaphene-3

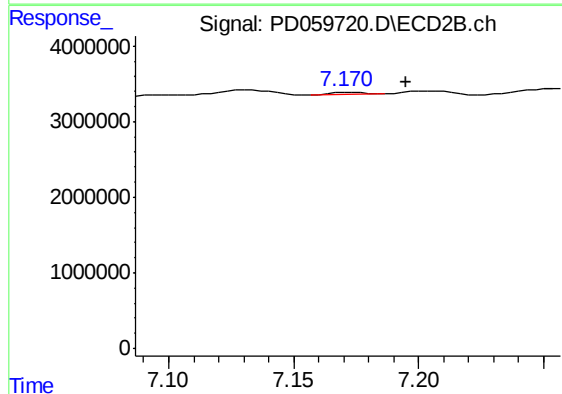
R.T.: 7.132 min
Delta R.T.: 0.012 min
Response: 1789428
Conc: 103.12 ng/ml



#25 Toxaphene-4

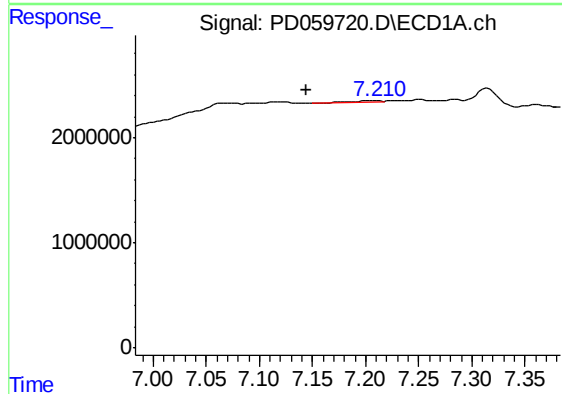
R.T.: 0.000 min
Exp R.T.: 6.405 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AN4



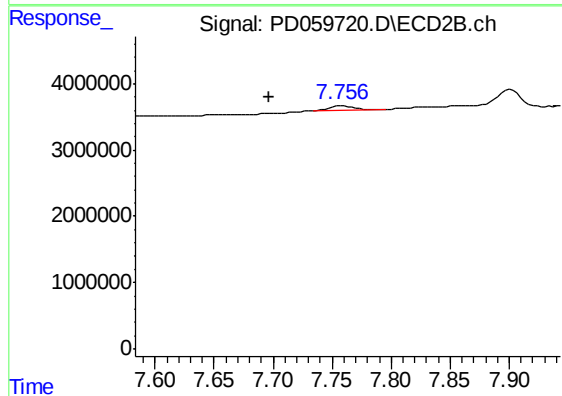
#25 Toxaphene-4

R.T.: 7.173 min
Delta R.T.: -0.023 min
Response: 249454
Conc: 5.38 ng/ml



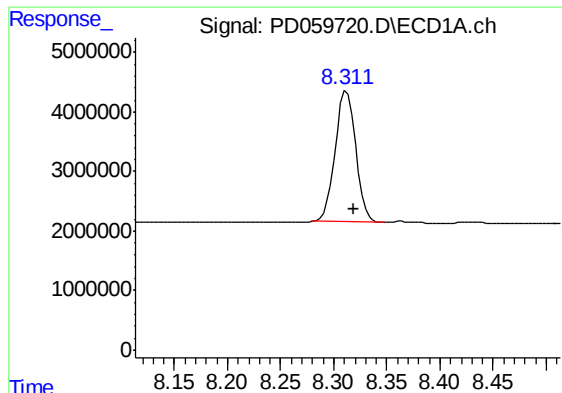
#26 Toxaphene-5

R.T.: 7.212 min
Delta R.T.: 0.068 min
Response: 217942
Conc: 9.61 ng/ml



#26 Toxaphene-5

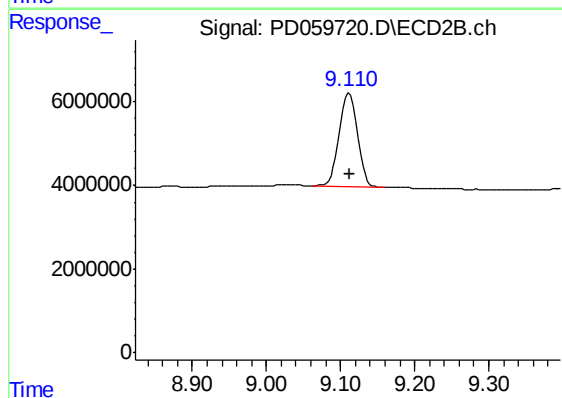
R.T.: 7.757 min
Delta R.T.: 0.061 min
Response: 1048177
Conc: 48.60 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.312 min
Delta R.T.: -0.007 min
Response: 29605901
Conc: 27.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AN4



#27 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: 0.000 min
Response: 38234375
Conc: 25.70 ng/ml