

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021021\
 Data File : PD061178.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Feb 2021 15:00
 Operator : DD\AJ
 Sample : M1311-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 11 00:16:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012521CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 26 00:33:50 2021
 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

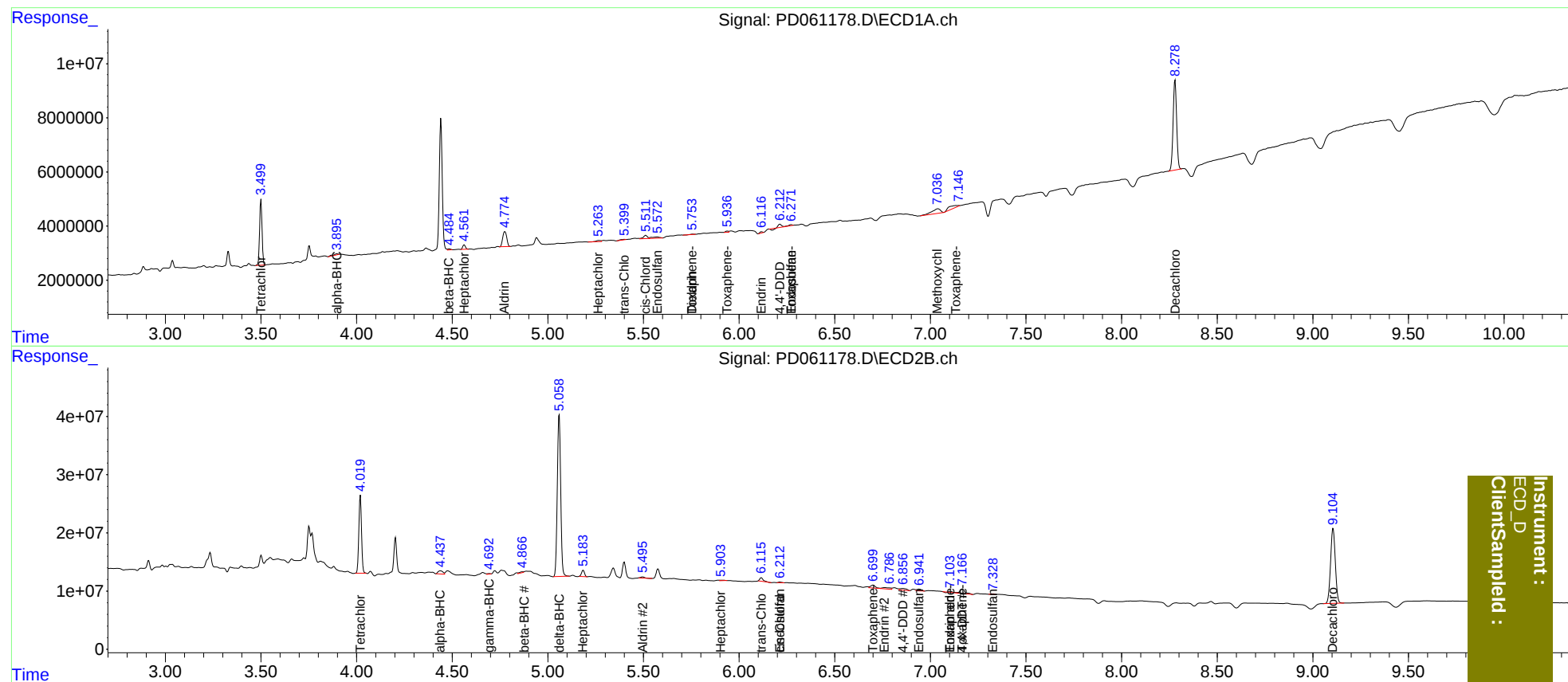
System Monitoring Compounds							
1)	SA Tetrachlo...	3.500	4.020	21635478	130.9E6	21.316	18.293
27)	SA Decachlor...	8.280	9.106	42507942	222.2E6	33.736	32.720
Target Compounds							
2)	A alpha-BHC	3.897f	4.438f	1044756	9522422	0.701	0.861
3)	MA gamma-BHC...	0.000	4.693	0	1044794	N.D.	0.103
4)	MA Heptachlor	4.563f	5.185	1622965	11858633	1.074	1.125
5)	MB Aldrin	4.776	5.496	8087552	2852033	5.675	0.291 #
6)	B beta-BHC	4.486	4.868	456470	2432124	0.732	0.569
7)	B delta-BHC	0.000	5.059	0	342.2E6	N.D.	33.573
8)	B Heptachlo...	5.266f	5.904	733360	1036441	0.539	0.120 #
9)	A Endosulfan I	5.574	6.214f	1367474	1451192	1.043	0.168 #
10)	B trans-Chl...	5.400f	6.117	380391	7924004	0.269	0.843 #
11)	B cis-Chlor...	5.512	6.214	1789895	1451192	1.304	0.163 #
13)	MA Dieldrin	5.756f	0.000	201628	0	0.137	N.D. #
14)	MA Endrin	6.118f	6.762	434160	6519521	0.349	0.883 #
15)	B Endosulfa...	6.272f	6.942	446000	5367768	0.410	0.746 #
16)	A 4,4'-DDD	6.213	6.857	748173	7046935	0.637	0.990 #
17)	MA 4,4'-DDT	0.000	7.168	0	14438303	N.D.	1.988
18)	B Endrin al...	0.000	7.103f	0	3047542	N.D.	0.514
19)	B Endosulfa...	0.000	7.329f	0	958372	N.D.	0.136
20)	A Methoxychlor	7.039f	0.000	5441492	0	8.718	N.D. #
22)	Toxaphene-1	5.756	0.000	201628	0	16.922	N.D. #
23)	Toxaphene-2	5.938	6.701	474343	9034845	38.331	137.380 #
24)	Toxaphene-3	6.272	7.103	446000	3047542	32.206	31.811
25)	Toxaphene-4	0.000	7.168	0	14438303	N.D.	55.143
26)	Toxaphene-5	7.134	0.000	3299332	0	94.962	N.D. #

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

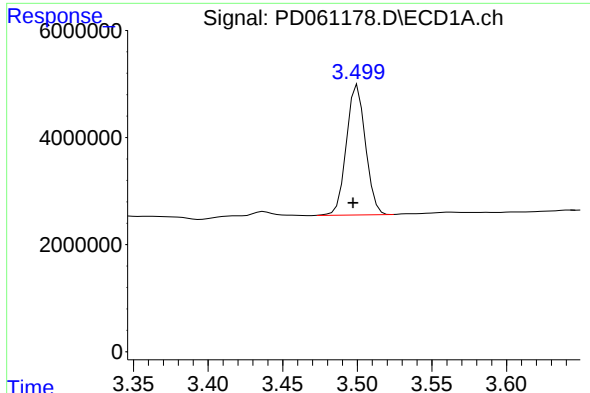
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021021\
Data File : PD061178.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2021 15:00
Operator : DD\AJ
Sample : M1311-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 11 00:16:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012521CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jan 26 00:33:50 2021
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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



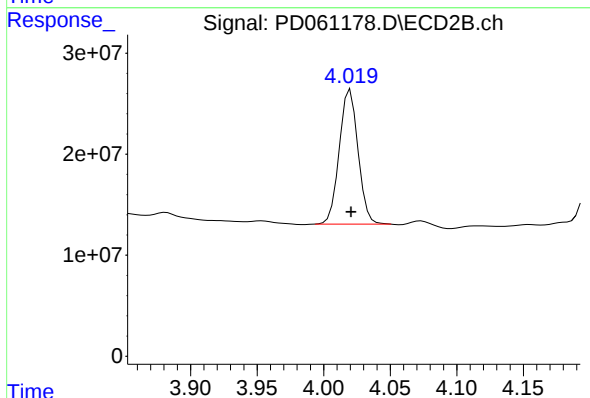
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

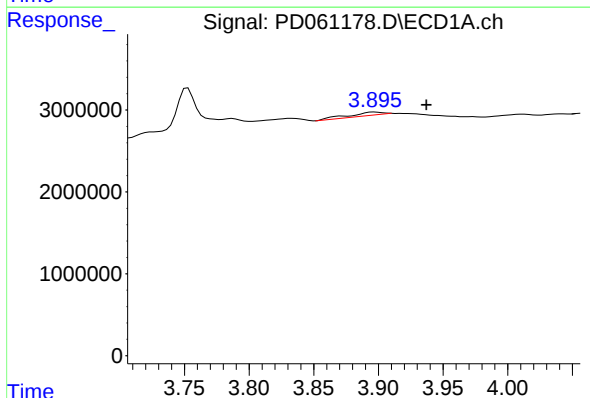
R.T.: 3.500 min
Delta R.T.: 0.003 min
Response: 21635478
Conc: 21.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



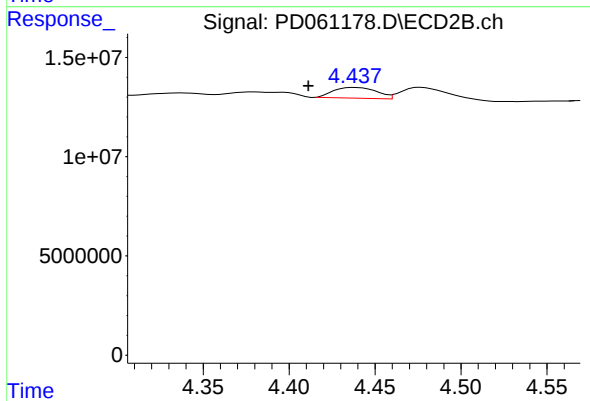
#1 Tetrachloro-m-xylene

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 130900157
Conc: 18.29 ng/ml



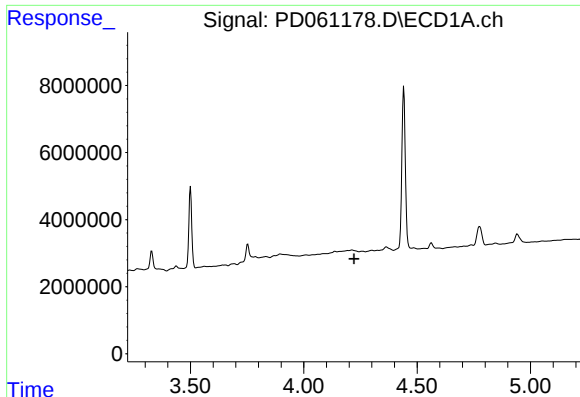
#2 alpha-BHC

R.T.: 3.897 min
Delta R.T.: -0.040 min
Response: 1044756
Conc: 0.70 ng/ml



#2 alpha-BHC

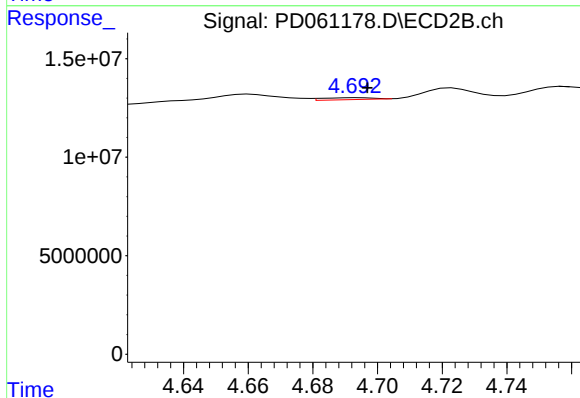
R.T.: 4.438 min
Delta R.T.: 0.027 min
Response: 9522422
Conc: 0.86 ng/ml



#3 gamma-BHC (Lindane)

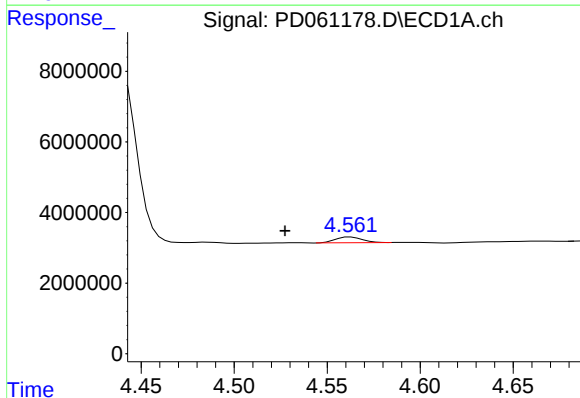
R.T.: 0.000 min
Exp R.T.: 4.222 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



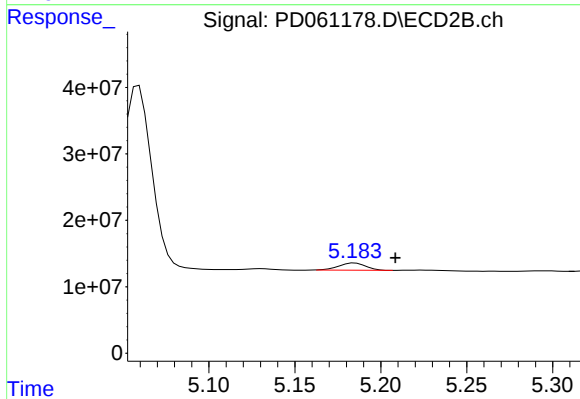
#3 gamma-BHC (Lindane)

R.T.: 4.693 min
Delta R.T.: -0.003 min
Response: 1044794
Conc: 0.10 ng/ml



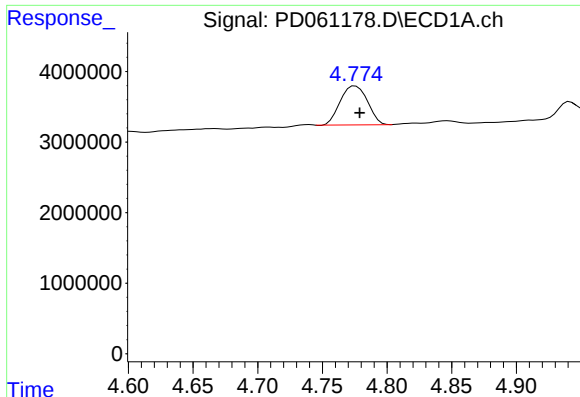
#4 Heptachlor

R.T.: 4.563 min
Delta R.T.: 0.035 min
Response: 1622965
Conc: 1.07 ng/ml



#4 Heptachlor

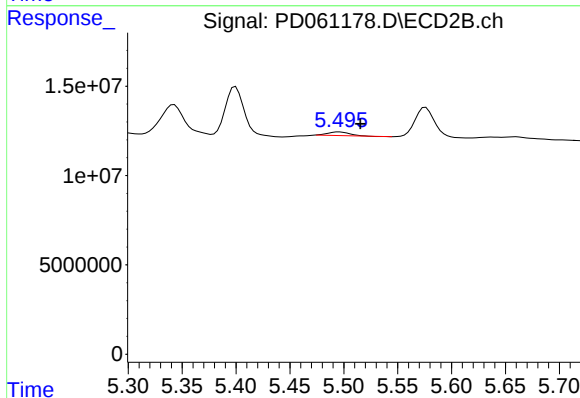
R.T.: 5.185 min
Delta R.T.: -0.024 min
Response: 11858633
Conc: 1.12 ng/ml



#5 Aldrin

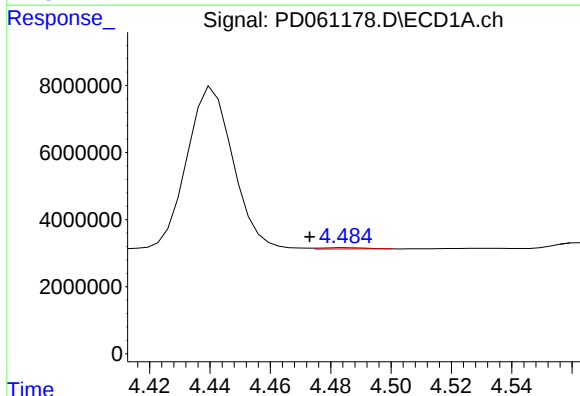
R.T.: 4.776 min
Delta R.T.: -0.003 min
Response: 8087552
Conc: 5.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



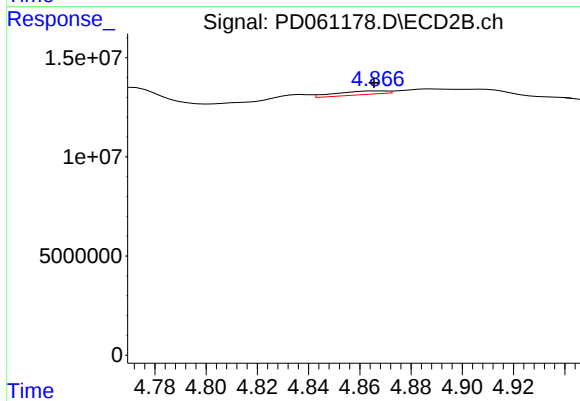
#5 Aldrin

R.T.: 5.496 min
Delta R.T.: -0.019 min
Response: 2852033
Conc: 0.29 ng/ml



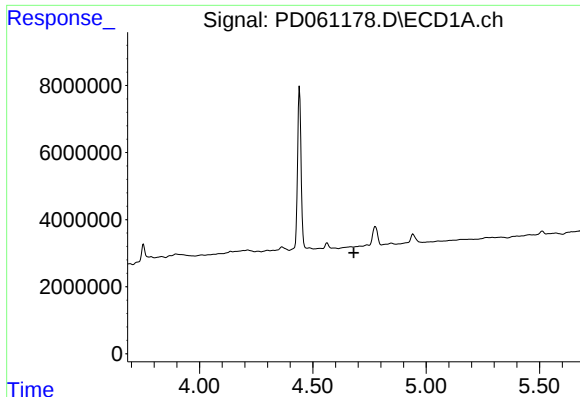
#6 beta-BHC

R.T.: 4.486 min
Delta R.T.: 0.013 min
Response: 456470
Conc: 0.73 ng/ml



#6 beta-BHC

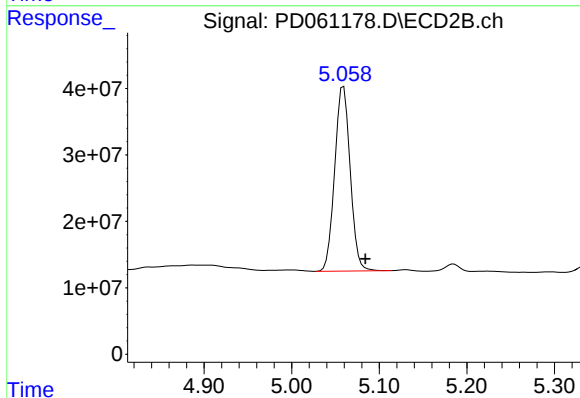
R.T.: 4.868 min
Delta R.T.: 0.002 min
Response: 2432124
Conc: 0.57 ng/ml



#7 delta-BHC

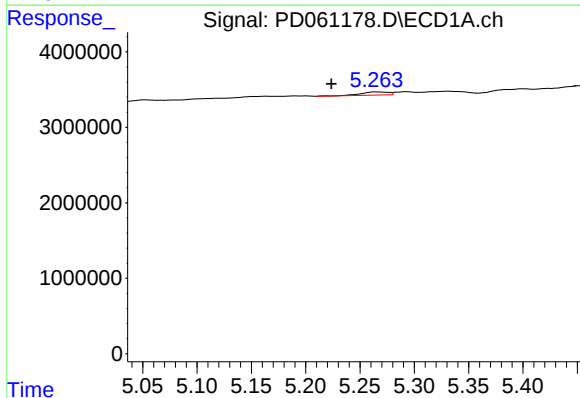
R.T.: 0.000 min
Exp R.T.: 4.680 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



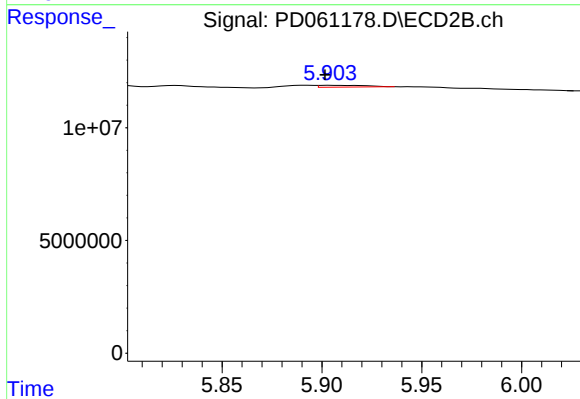
#7 delta-BHC

R.T.: 5.059 min
Delta R.T.: -0.025 min
Response: 342244290
Conc: 33.57 ng/ml



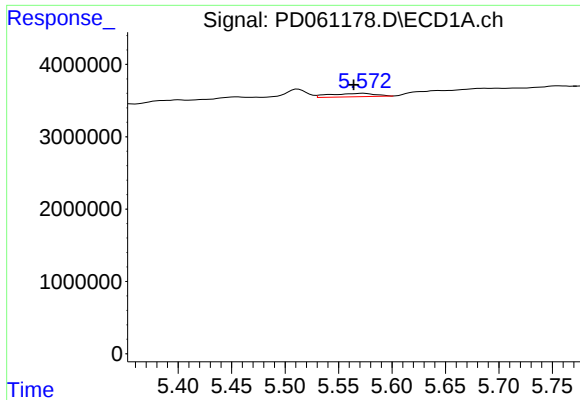
#8 Heptachlor epoxide

R.T.: 5.266 min
Delta R.T.: 0.042 min
Response: 733360
Conc: 0.54 ng/ml



#8 Heptachlor epoxide

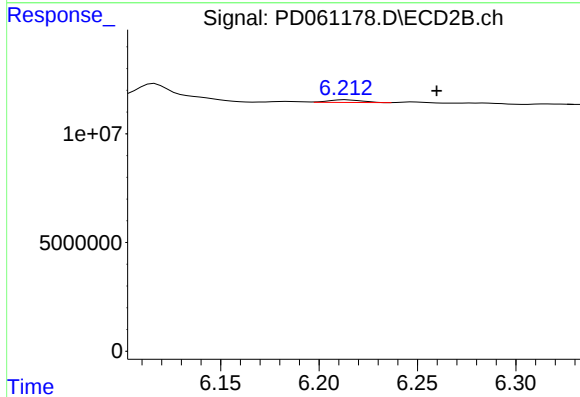
R.T.: 5.904 min
Delta R.T.: 0.003 min
Response: 1036441
Conc: 0.12 ng/ml



#9 Endosulfan I

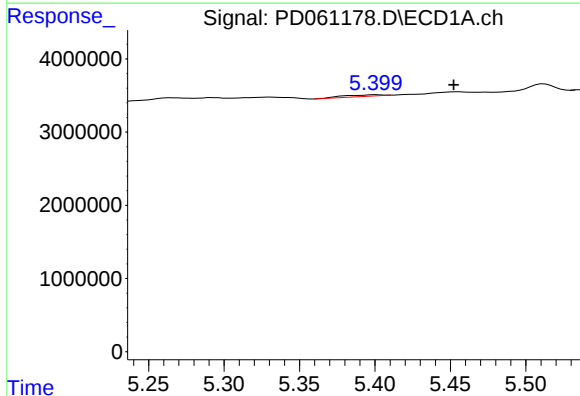
R.T.: 5.574 min
Delta R.T.: 0.009 min
Response: 1367474
Conc: 1.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



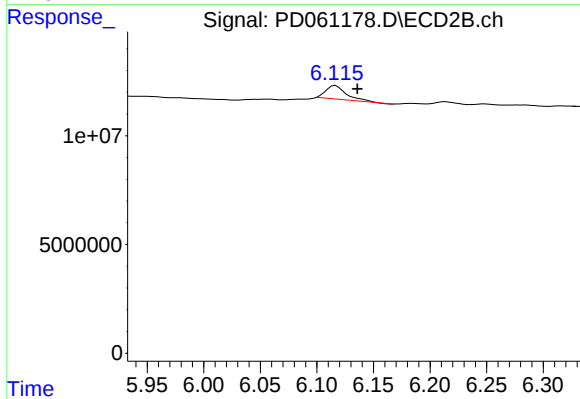
#9 Endosulfan I

R.T.: 6.214 min
Delta R.T.: -0.046 min
Response: 1451192
Conc: 0.17 ng/ml



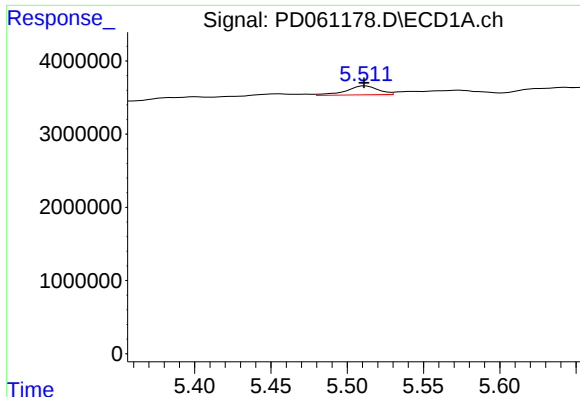
#10 trans-Chlordane

R.T.: 5.400 min
Delta R.T.: -0.052 min
Response: 380391
Conc: 0.27 ng/ml



#10 trans-Chlordane

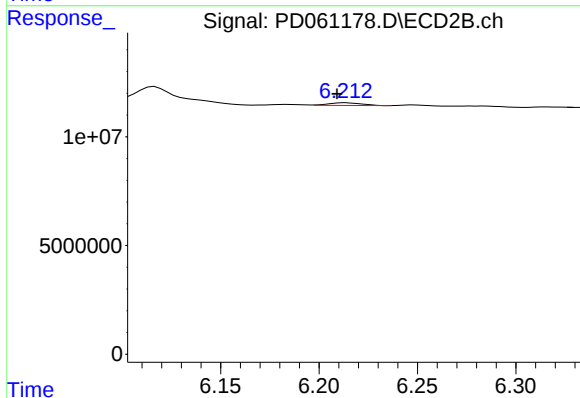
R.T.: 6.117 min
Delta R.T.: -0.019 min
Response: 7924004
Conc: 0.84 ng/ml



#11 cis-Chlordane

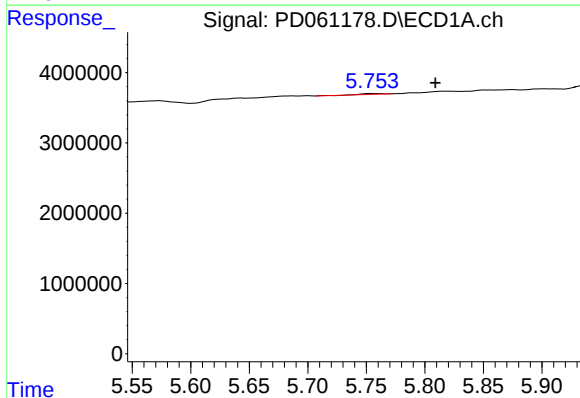
R.T.: 5.512 min
Delta R.T.: 0.001 min
Response: 1789895
Conc: 1.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



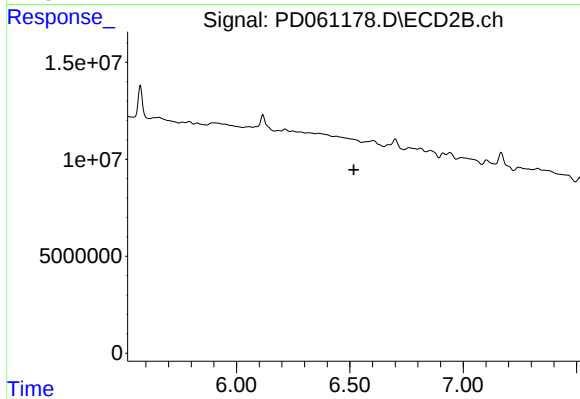
#11 cis-Chlordane

R.T.: 6.214 min
Delta R.T.: 0.005 min
Response: 1451192
Conc: 0.16 ng/ml



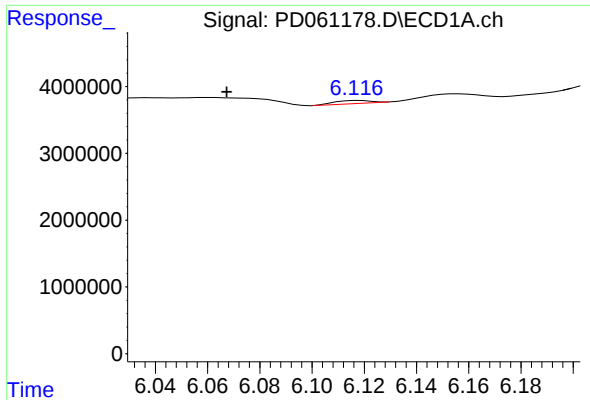
#13 Dieldrin

R.T.: 5.756 min
Delta R.T.: -0.053 min
Response: 201628
Conc: 0.14 ng/ml



#13 Dieldrin

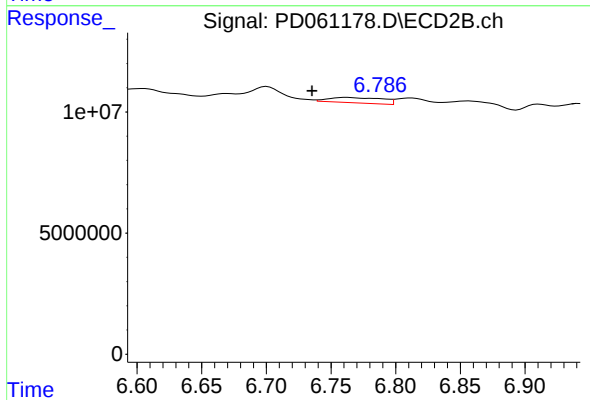
R.T.: 0.000 min
Exp R.T.: 6.517 min
Response: 0
Conc: N.D.



#14 Endrin

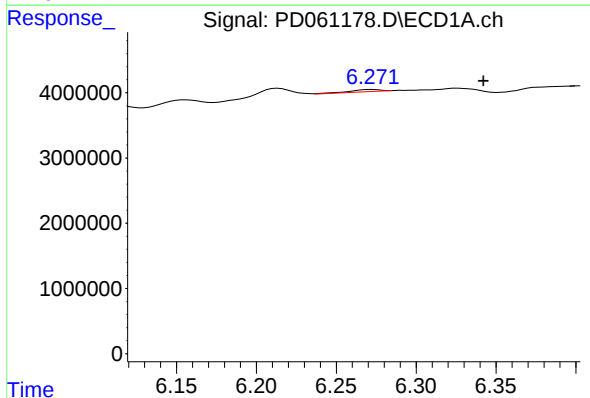
R.T.: 6.118 min
Delta R.T.: 0.051 min
Response: 434160
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



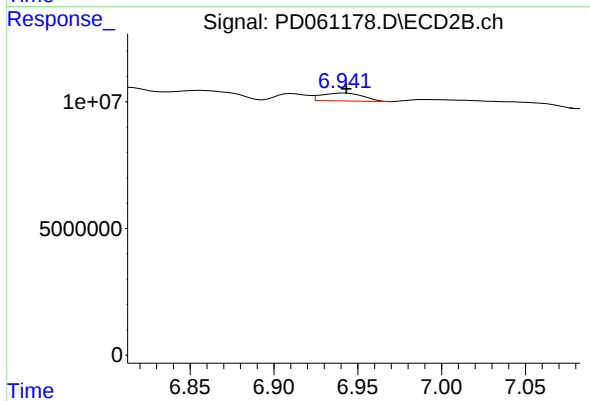
#14 Endrin

R.T.: 6.762 min
Delta R.T.: 0.027 min
Response: 6519521
Conc: 0.88 ng/ml



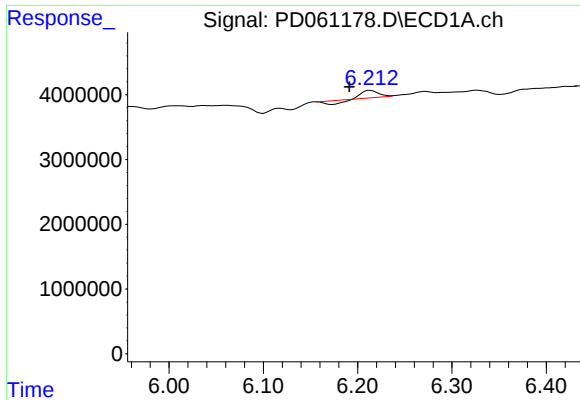
#15 Endosulfan II

R.T.: 6.272 min
Delta R.T.: -0.070 min
Response: 446000
Conc: 0.41 ng/ml



#15 Endosulfan II

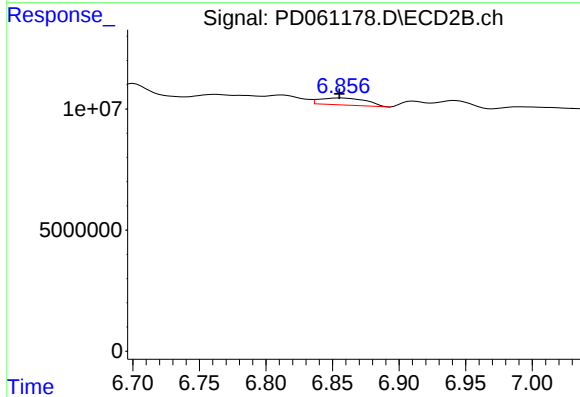
R.T.: 6.942 min
Delta R.T.: -0.001 min
Response: 5367768
Conc: 0.75 ng/ml



#16 4,4'-DDD

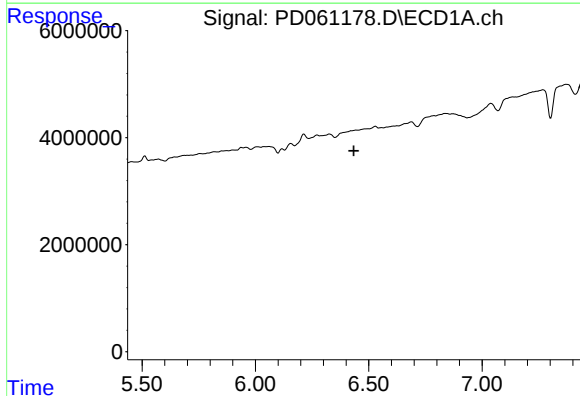
R.T.: 6.213 min
Delta R.T.: 0.022 min
Response: 748173
Conc: 0.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



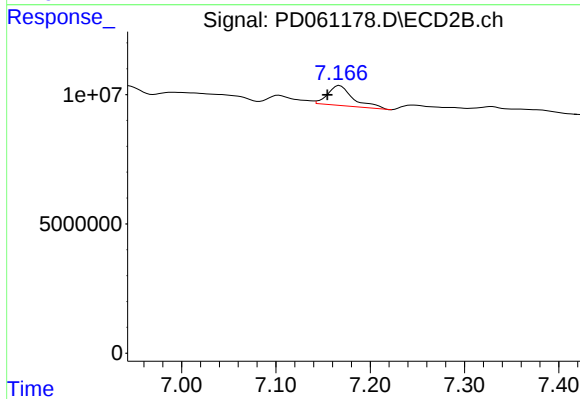
#16 4,4'-DDD

R.T.: 6.857 min
Delta R.T.: 0.002 min
Response: 7046935
Conc: 0.99 ng/ml



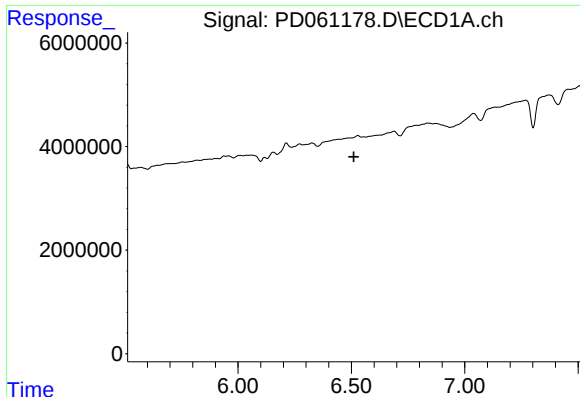
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.434 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

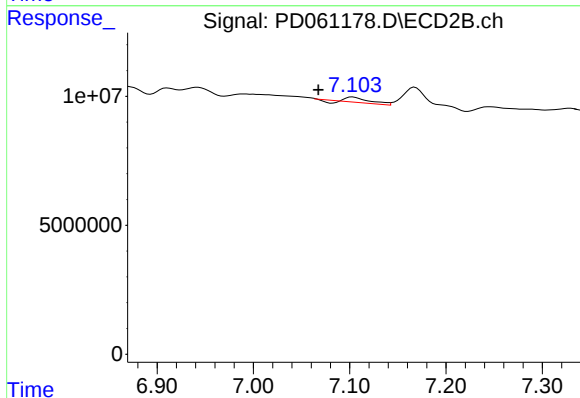
R.T.: 7.168 min
Delta R.T.: 0.013 min
Response: 14438303
Conc: 1.99 ng/ml



#18 Endrin aldehyde

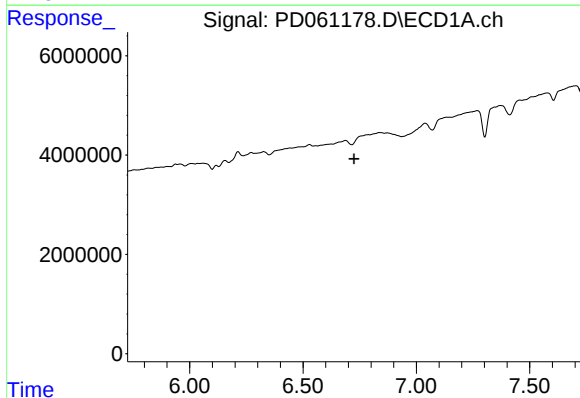
R.T.: 0.000 min
Exp R.T.: 6.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



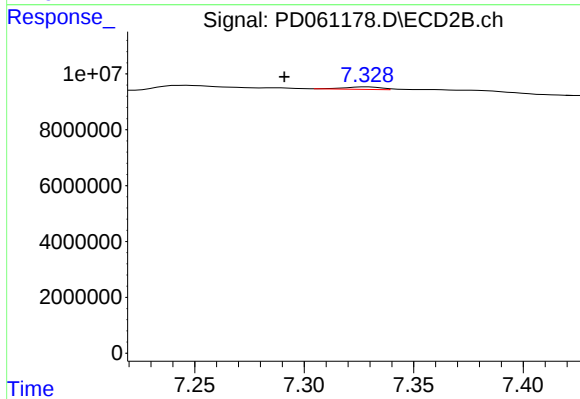
#18 Endrin aldehyde

R.T.: 7.103 min
Delta R.T.: 0.036 min
Response: 3047542
Conc: 0.51 ng/ml



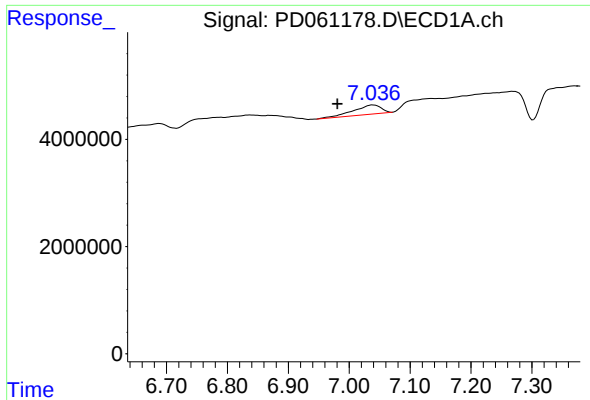
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.725 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

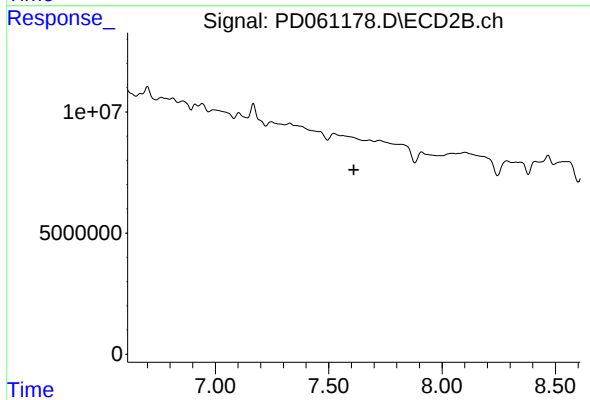
R.T.: 7.329 min
Delta R.T.: 0.038 min
Response: 958372
Conc: 0.14 ng/ml



#20 Methoxychlor

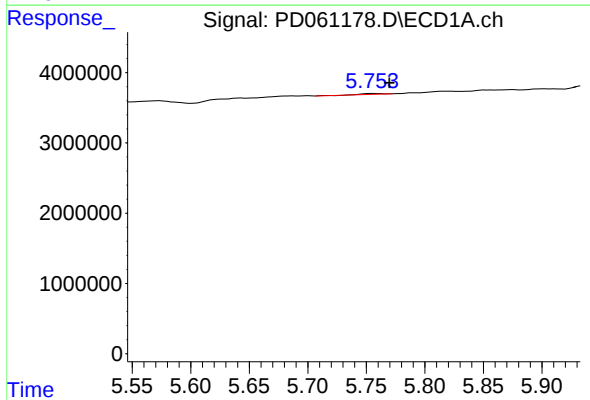
R.T.: 7.039 min
Delta R.T.: 0.058 min
Response: 5441492
Conc: 8.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



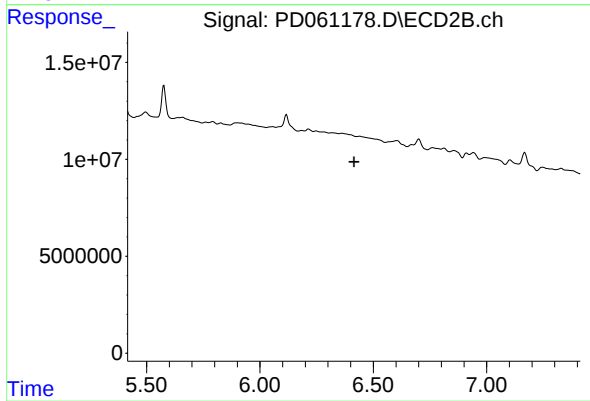
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.611 min
Response: 0
Conc: N.D.



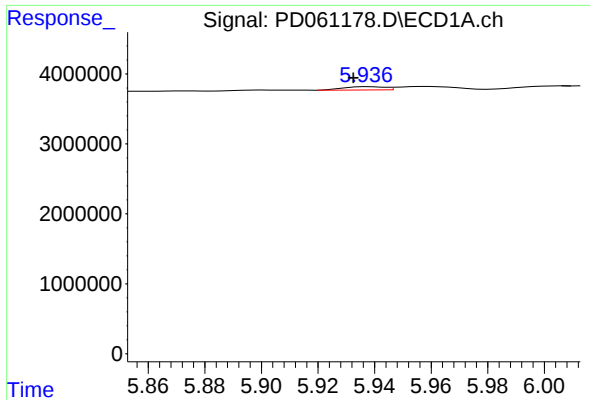
#22 Toxaphene-1

R.T.: 5.756 min
Delta R.T.: -0.014 min
Response: 201628
Conc: 16.92 ng/ml



#22 Toxaphene-1

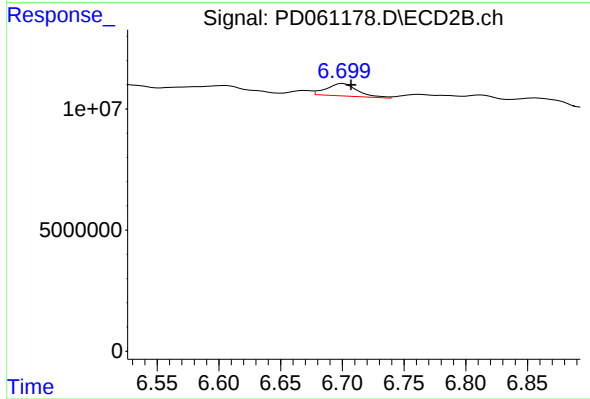
R.T.: 0.000 min
Exp R.T. : 6.415 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

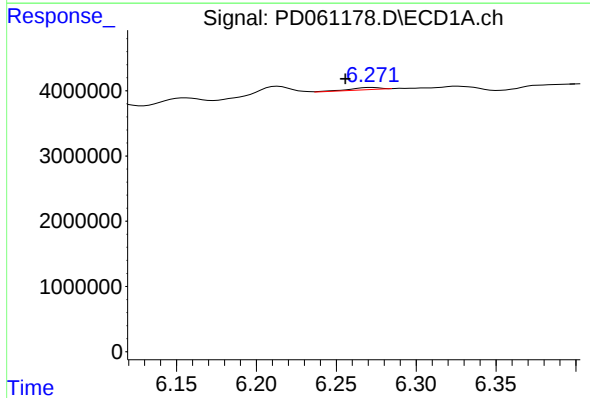
R.T.: 5.938 min
Delta R.T.: 0.005 min
Response: 474343
Conc: 38.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



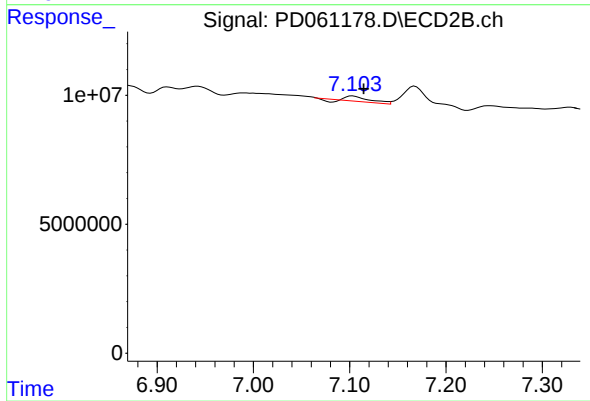
#23 Toxaphene-2

R.T.: 6.701 min
Delta R.T.: -0.006 min
Response: 9034845
Conc: 137.38 ng/ml



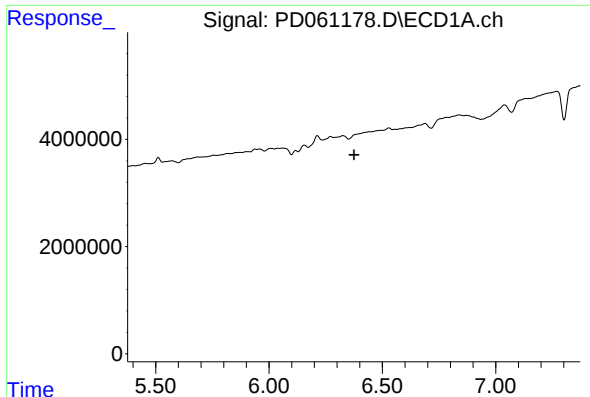
#24 Toxaphene-3

R.T.: 6.272 min
Delta R.T.: 0.017 min
Response: 446000
Conc: 32.21 ng/ml



#24 Toxaphene-3

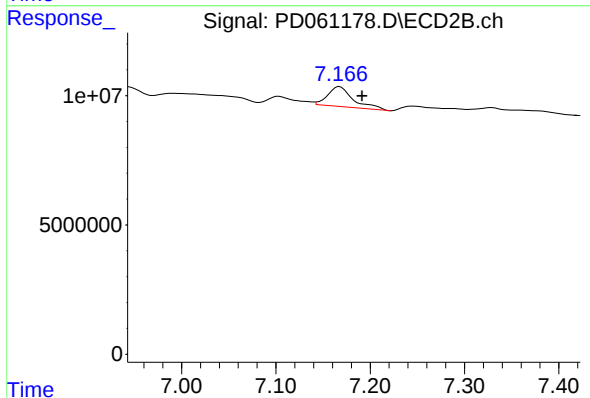
R.T.: 7.103 min
Delta R.T.: -0.011 min
Response: 3047542
Conc: 31.81 ng/ml



#25 Toxaphene-4

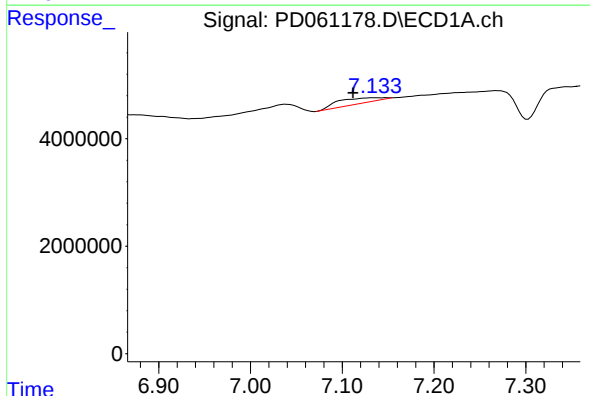
R.T.: 0.000 min
Exp R.T.: 6.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



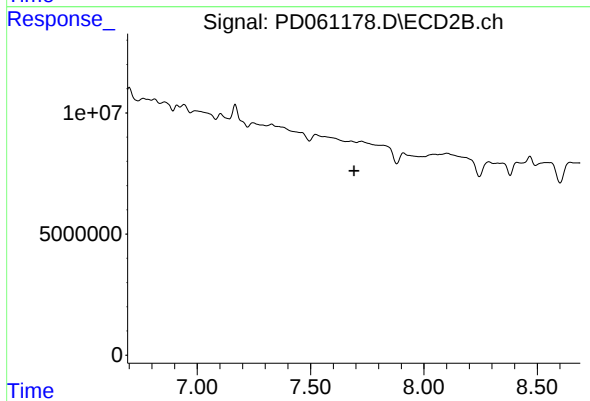
#25 Toxaphene-4

R.T.: 7.168 min
Delta R.T.: -0.024 min
Response: 14438303
Conc: 55.14 ng/ml



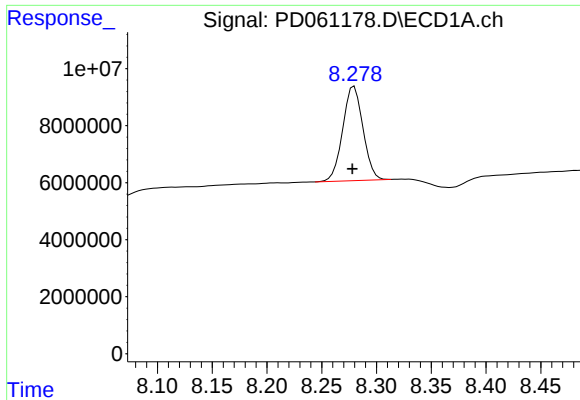
#26 Toxaphene-5

R.T.: 7.134 min
Delta R.T.: 0.022 min
Response: 3299332
Conc: 94.96 ng/ml



#26 Toxaphene-5

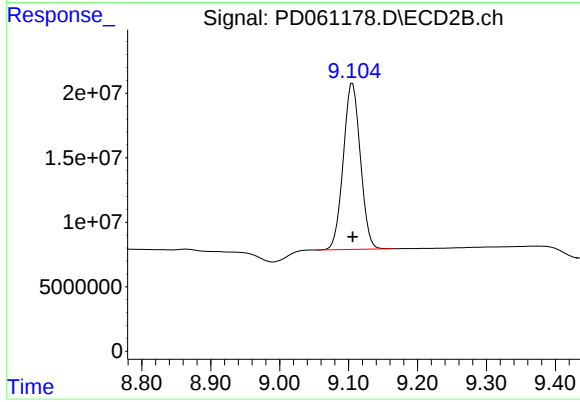
R.T.: 0.000 min
Exp R.T.: 7.692 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.280 min
Delta R.T.: 0.002 min
Response: 42507942
Conc: 33.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: 0.000 min
Response: 222195947
Conc: 32.72 ng/ml