

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101921\
 Data File : PD066391.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2021 14:33
 Operator : AJ\MA
 Sample : M4196-07
 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: Oct 20 06:19:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101621CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 19 10:18:55 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

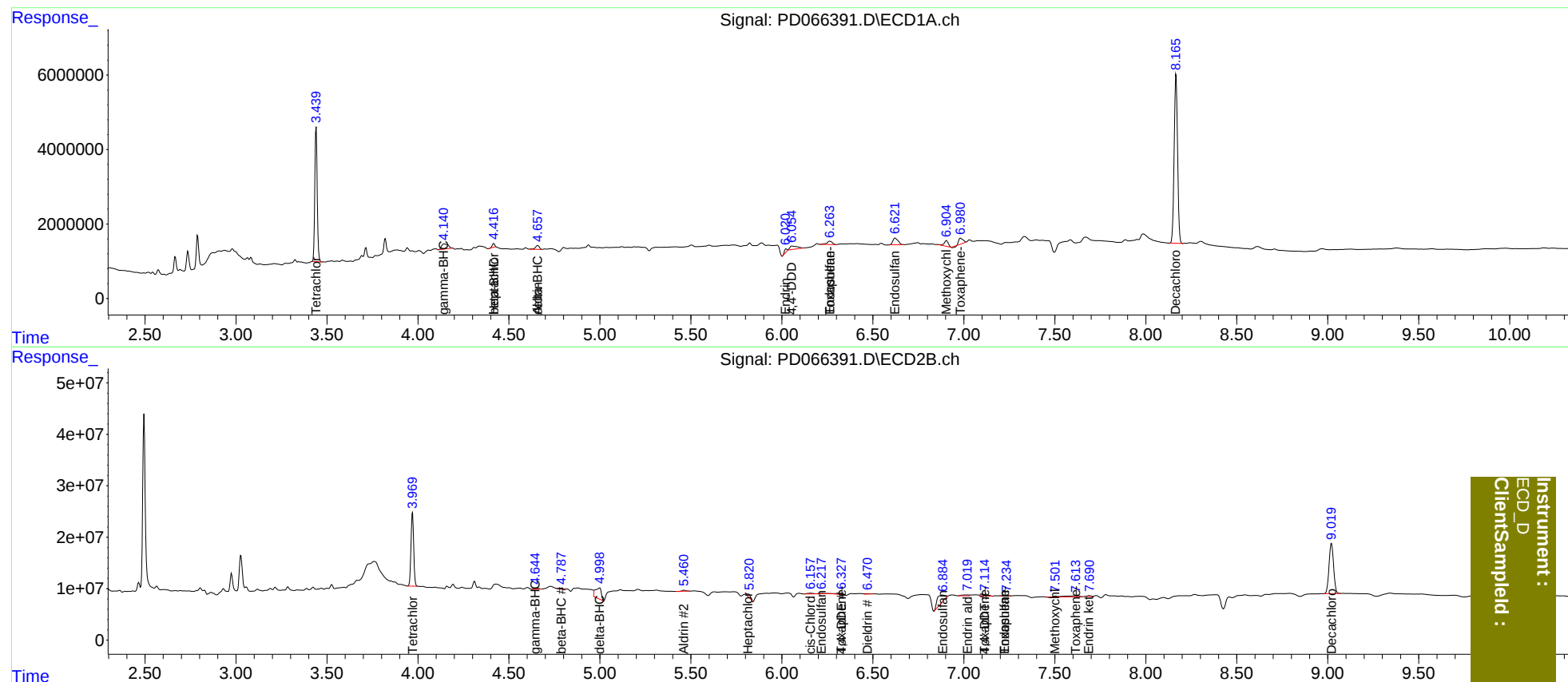
System Monitoring Compounds							
1)	SA Tetrachlo...	3.441	3.970	33451799	148.1E6	16.383	16.622
27)	SA Decachlor...	8.166	9.020	59067028	169.7E6	43.445	35.744
Target Compounds							
3)	MA gamma-BHC...	4.142	4.646	3442381	2556735	1.115	0.232 #
4)	MA Heptachlor	4.417f	0.000	965978	0	0.330	N.D. #
5)	MB Aldrin	4.659f	5.462	1622535	2281004	0.528	0.226 #
6)	B beta-BHC	4.417	4.788f	965978	2311865	0.725	0.444 #
7)	B delta-BHC	4.659f	4.999f	1622535	48061955	0.562	4.967 #
8)	B Heptachlo...	0.000	5.815	0	8176589	N.D.	1.018
9)	A Endosulfan I	0.000	6.218	0	2251711	N.D.	0.267
11)	B cis-Chlor...	0.000	6.159	0	3046996	N.D.	0.344
12)	B 4,4'-DDE	0.000	6.328	0	5929411	N.D.	0.746
13)	MA Dieldrin	0.000	6.473	0	1908688	N.D.	0.226
14)	MA Endrin	6.024f	0.000	761874	0	0.320	N.D. #
15)	B Endosulfa...	6.264	6.886	1845409	43550737	0.822	6.111 #
16)	A 4,4'-DDD	6.056f	0.000	2457232	0	1.183	N.D. #
17)	MA 4,4'-DDT	0.000	7.116	0	7825815	N.D.	1.193
18)	B Endrin al...	0.000	7.020	0	5176082	N.D.	0.976
19)	B Endosulfa...	6.622	7.228	3534288	1274927	1.781	0.193 #
20)	A Methoxychlor	6.905	7.503f	2368648	1347012	2.284	0.415 #
21)	B Endrin ke...	0.000	7.689	0	2644513	N.D.	0.369
22)	Toxaphene-1	0.000	6.328	0	5929411	N.D.	160.912
24)	Toxaphene-3	6.264	7.116	1845409	7825815	46.396	72.168 #
25)	Toxaphene-4	0.000	7.228	0	1274927	N.D.	11.701
26)	Toxaphene-5	6.982	7.615	2170395	11133039	52.144	140.425 #

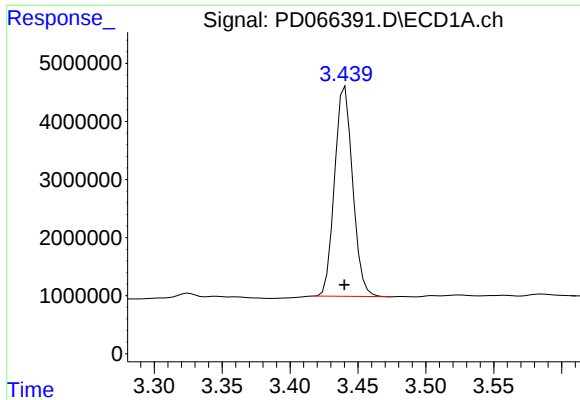
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101921\
Data File : PD066391.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2021 14:33
Operator : AJ\MA
Sample : M4196-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 06:19:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101621CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 19 10:18:55 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

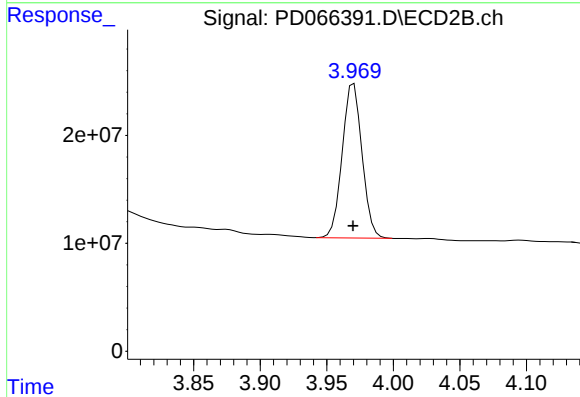




#1 Tetrachloro-m-xylene

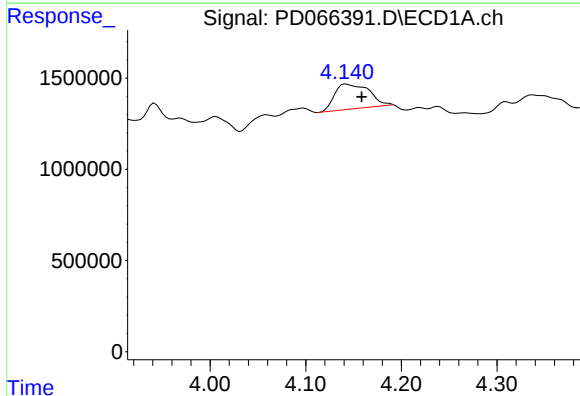
R.T.: 3.441 min
Delta R.T.: 0.000 min
Response: 33451799
Conc: 16.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



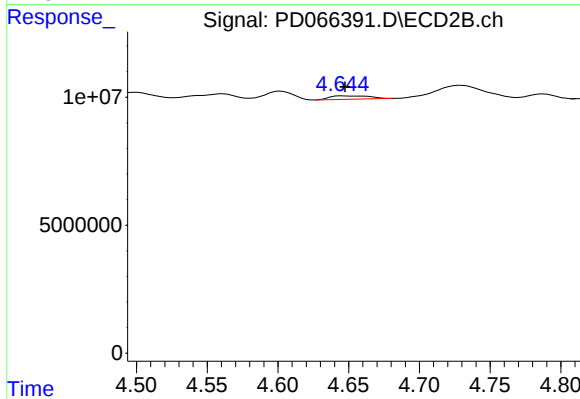
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 148128542
Conc: 16.62 ng/ml



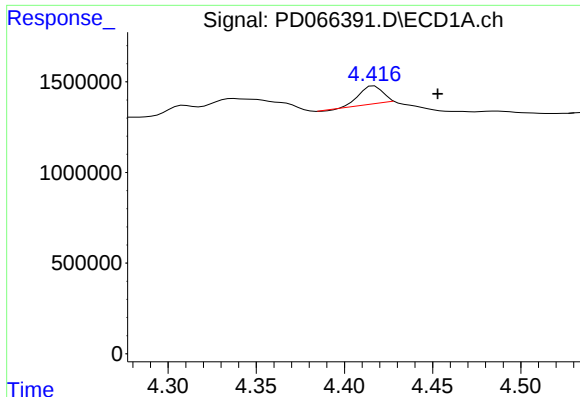
#3 gamma-BHC (Lindane)

R.T.: 4.142 min
Delta R.T.: -0.016 min
Response: 3442381
Conc: 1.12 ng/ml



#3 gamma-BHC (Lindane)

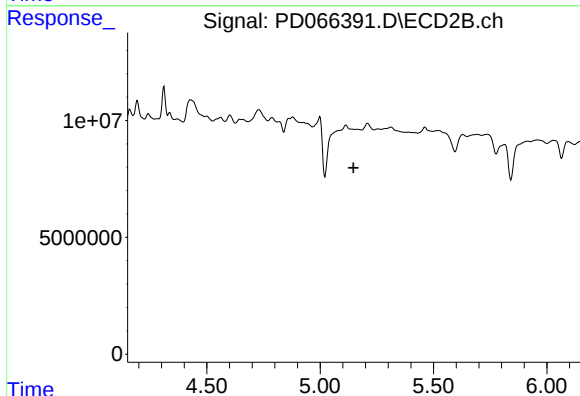
R.T.: 4.646 min
Delta R.T.: -0.001 min
Response: 2556735
Conc: 0.23 ng/ml



#4 Heptachlor

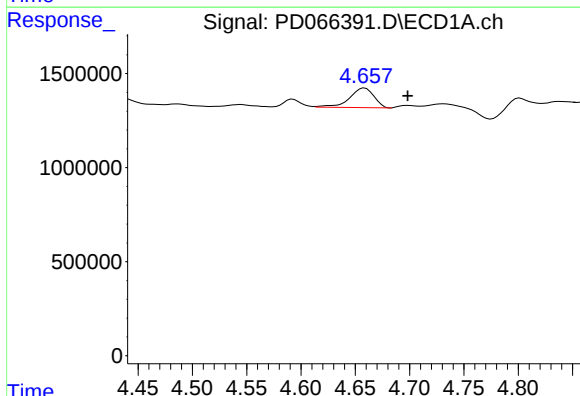
R.T.: 4.417 min
Delta R.T.: -0.036 min
Response: 965978
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



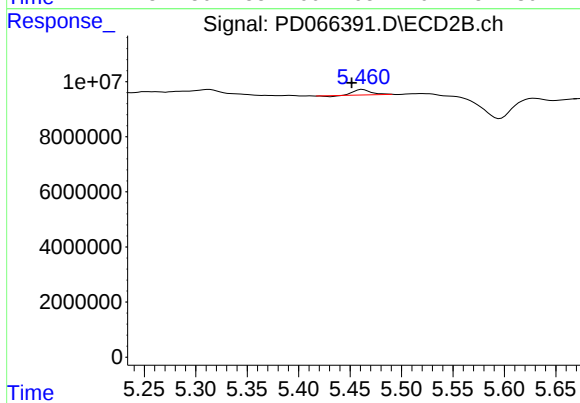
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.147 min
Response: 0
Conc: N.D.



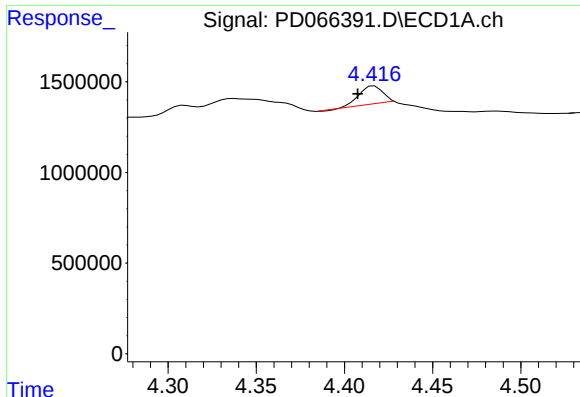
#5 Aldrin

R.T.: 4.659 min
Delta R.T.: -0.040 min
Response: 1622535
Conc: 0.53 ng/ml



#5 Aldrin

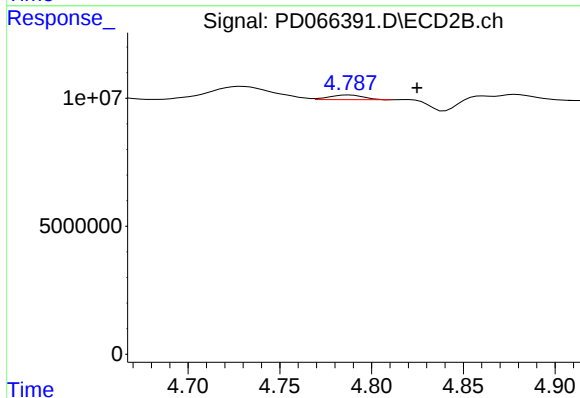
R.T.: 5.462 min
Delta R.T.: 0.011 min
Response: 2281004
Conc: 0.23 ng/ml



#6 beta-BHC

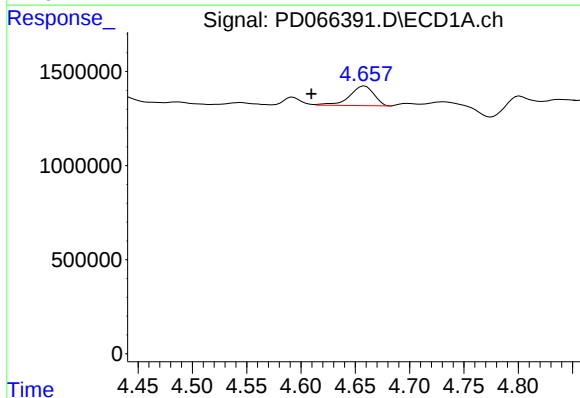
R.T.: 4.417 min
Delta R.T.: 0.009 min
Response: 965978
Conc: 0.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



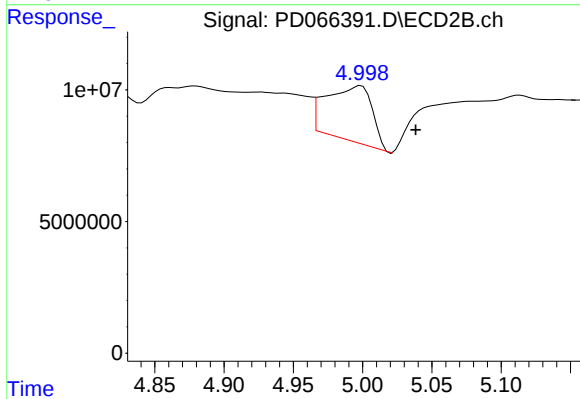
#6 beta-BHC

R.T.: 4.788 min
Delta R.T.: -0.037 min
Response: 2311865
Conc: 0.44 ng/ml



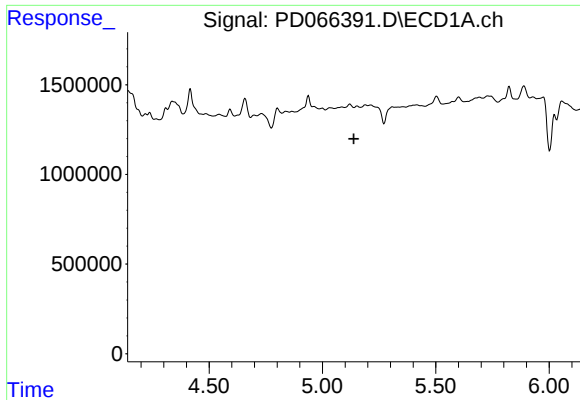
#7 delta-BHC

R.T.: 4.659 min
Delta R.T.: 0.049 min
Response: 1622535
Conc: 0.56 ng/ml



#7 delta-BHC

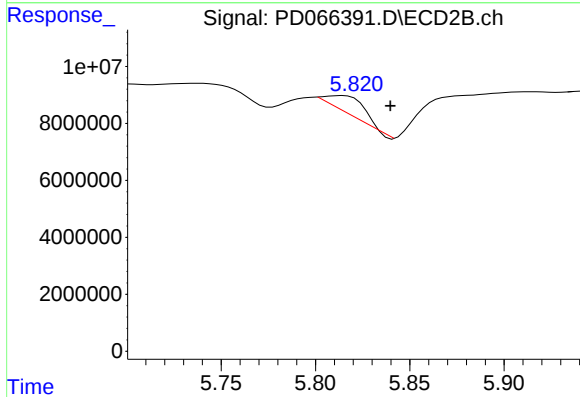
R.T.: 4.999 min
Delta R.T.: -0.040 min
Response: 48061955
Conc: 4.97 ng/ml



#8 Heptachlor epoxide

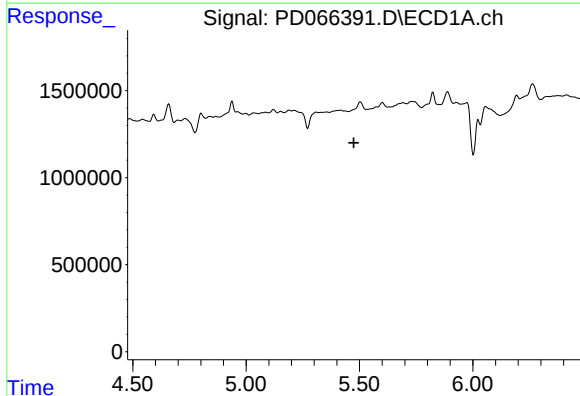
R.T.: 0.000 min
Exp R.T.: 5.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



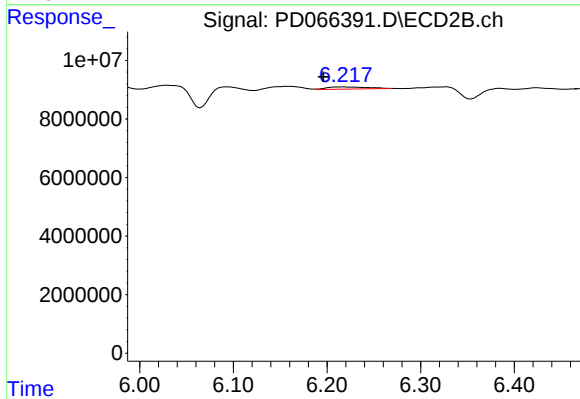
#8 Heptachlor epoxide

R.T.: 5.815 min
Delta R.T.: -0.025 min
Response: 8176589
Conc: 1.02 ng/ml



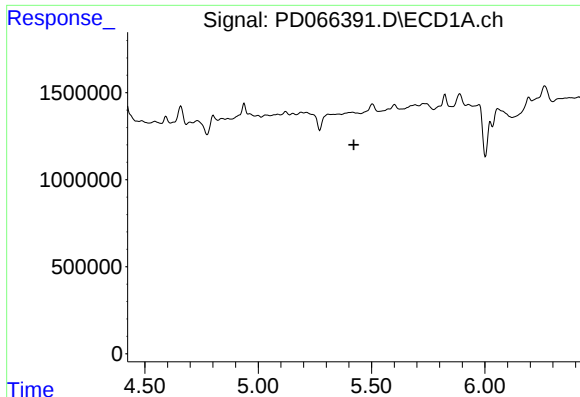
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.476 min
Response: 0
Conc: N.D.



#9 Endosulfan I

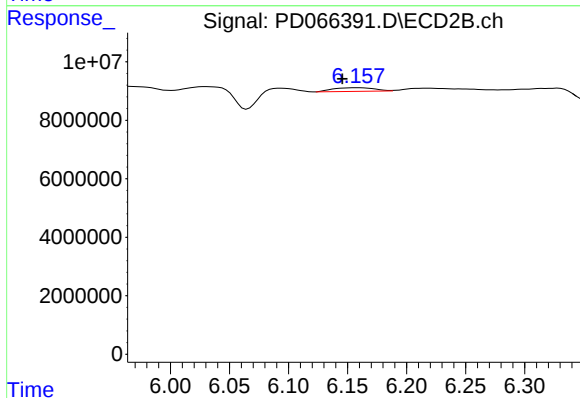
R.T.: 6.218 min
Delta R.T.: 0.022 min
Response: 2251711
Conc: 0.27 ng/ml



#11 cis-Chlordane

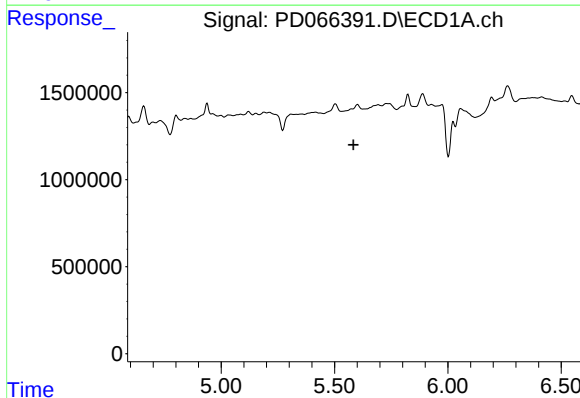
R.T.: 0.000 min
Exp R.T.: 5.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



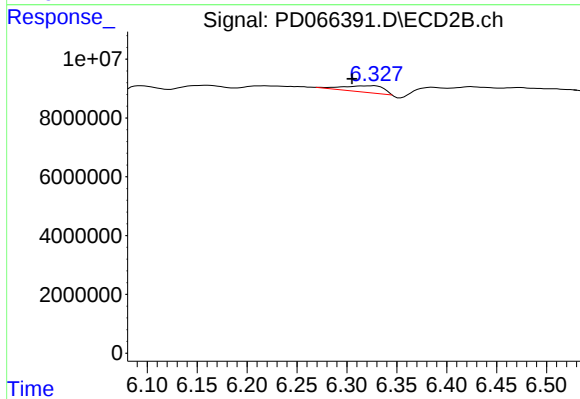
#11 cis-Chlordane

R.T.: 6.159 min
Delta R.T.: 0.014 min
Response: 3046996
Conc: 0.34 ng/ml



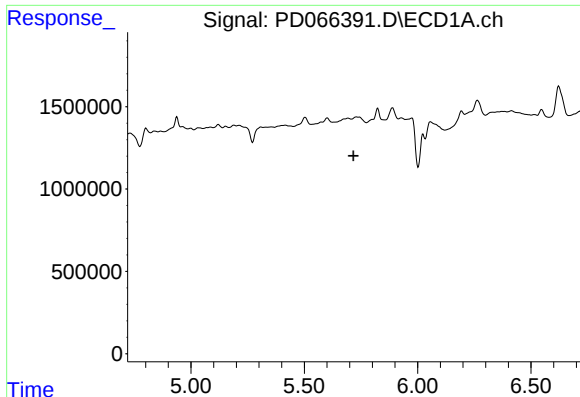
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.584 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

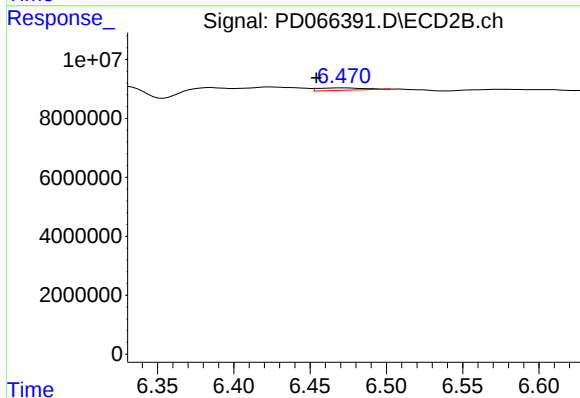
R.T.: 6.328 min
Delta R.T.: 0.023 min
Response: 5929411
Conc: 0.75 ng/ml



#13 Dieldrin

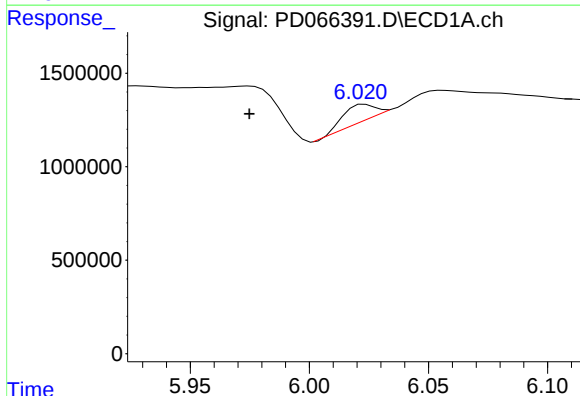
R.T.: 0.000 min
Exp R.T.: 5.718 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



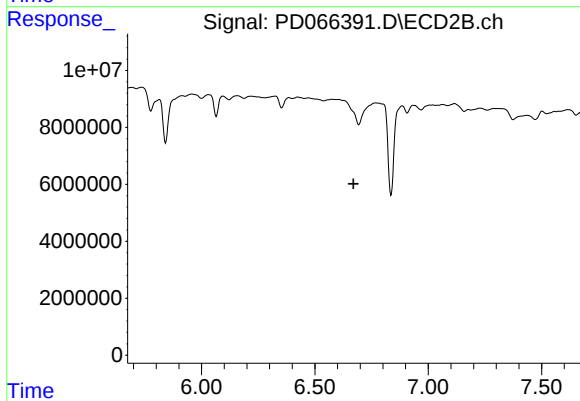
#13 Dieldrin

R.T.: 6.473 min
Delta R.T.: 0.019 min
Response: 1908688
Conc: 0.23 ng/ml



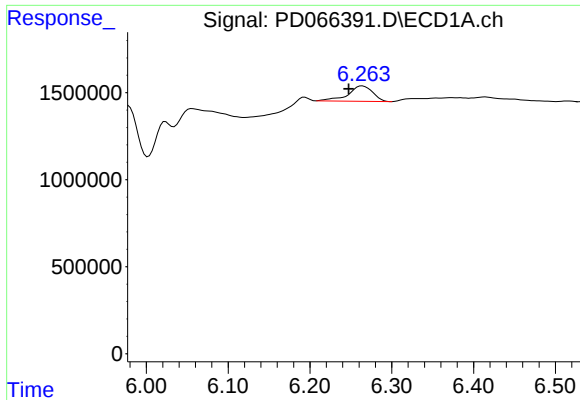
#14 Endrin

R.T.: 6.024 min
Delta R.T.: 0.049 min
Response: 761874
Conc: 0.32 ng/ml



#14 Endrin

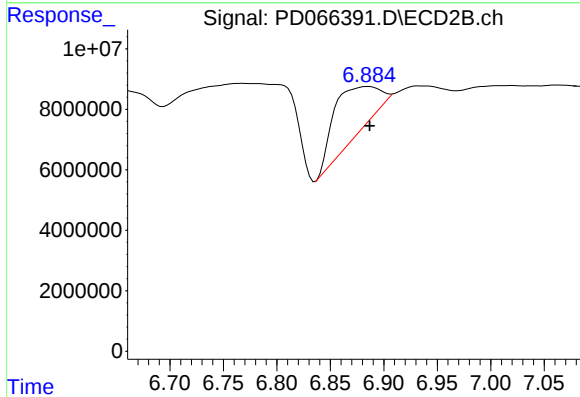
R.T.: 0.000 min
Exp R.T.: 6.671 min
Response: 0
Conc: N.D.



#15 Endosulfan II

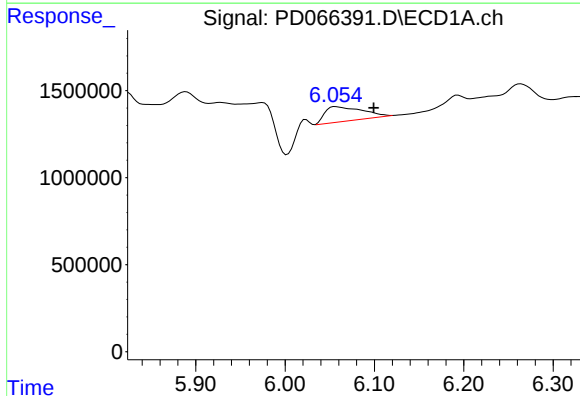
R.T.: 6.264 min
Delta R.T.: 0.017 min
Response: 1845409
Conc: 0.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



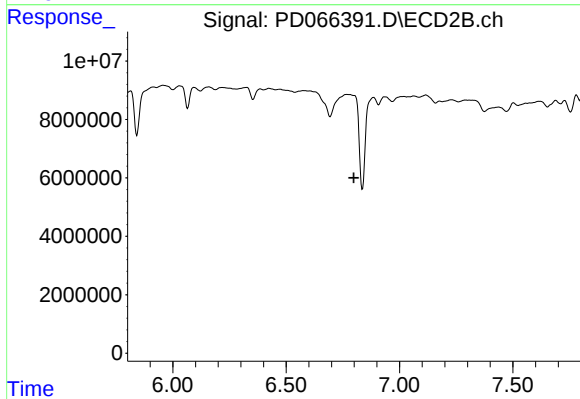
#15 Endosulfan II

R.T.: 6.886 min
Delta R.T.: -0.001 min
Response: 43550737
Conc: 6.11 ng/ml



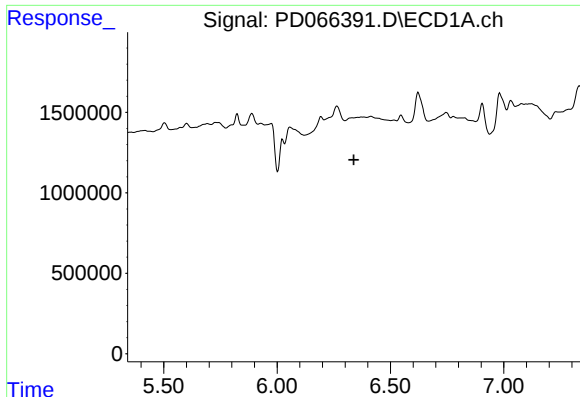
#16 4,4'-DDD

R.T.: 6.056 min
Delta R.T.: -0.043 min
Response: 2457232
Conc: 1.18 ng/ml



#16 4,4'-DDD

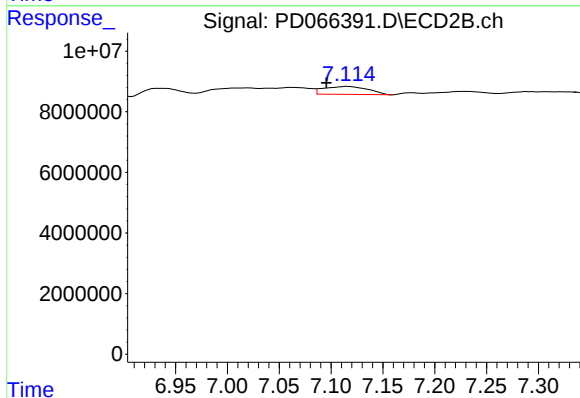
R.T.: 0.000 min
Exp R.T.: 6.798 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

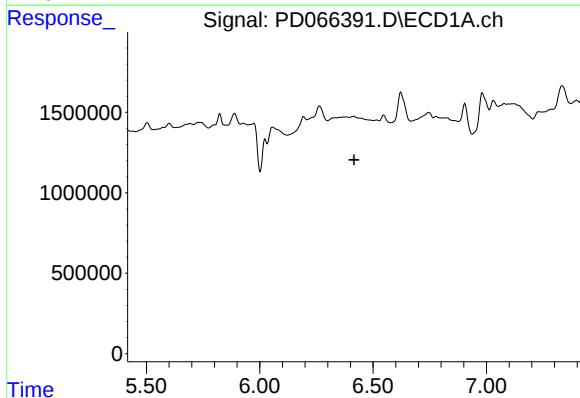
R.T.: 0.000 min
Exp R.T.: 6.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



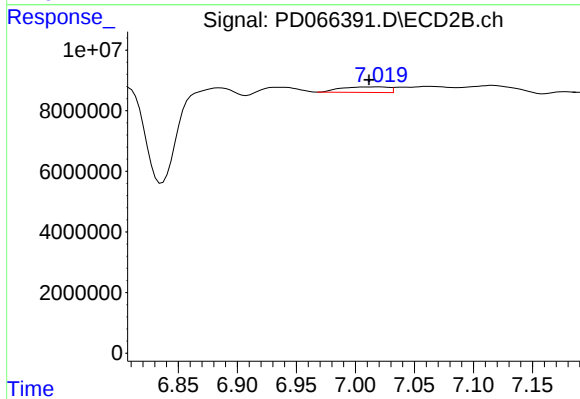
#17 4,4'-DDT

R.T.: 7.116 min
Delta R.T.: 0.021 min
Response: 7825815
Conc: 1.19 ng/ml



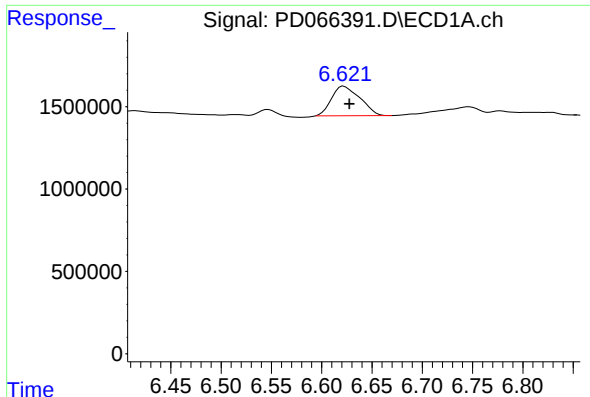
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

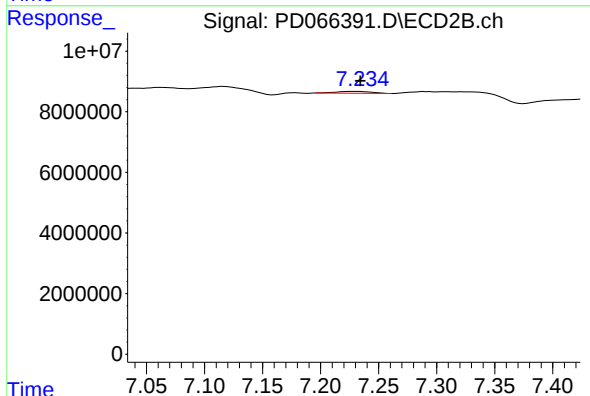
R.T.: 7.020 min
Delta R.T.: 0.008 min
Response: 5176082
Conc: 0.98 ng/ml



#19 Endosulfan Sulfate

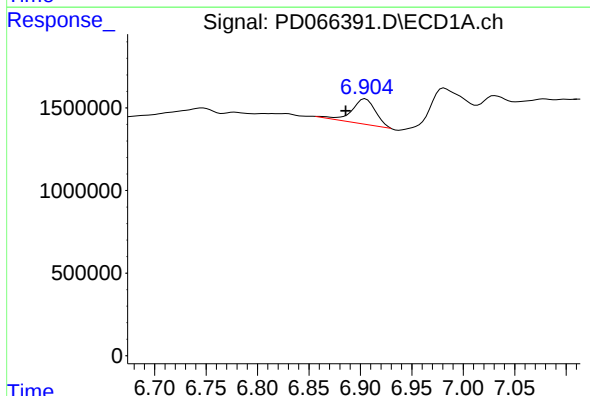
R.T.: 6.622 min
Delta R.T.: -0.005 min
Response: 3534288
Conc: 1.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



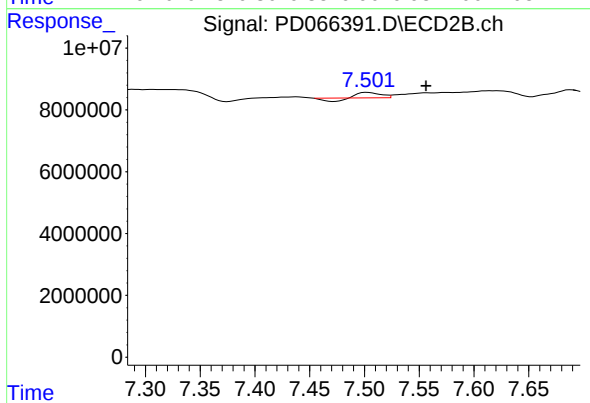
#19 Endosulfan Sulfate

R.T.: 7.228 min
Delta R.T.: -0.007 min
Response: 1274927
Conc: 0.19 ng/ml



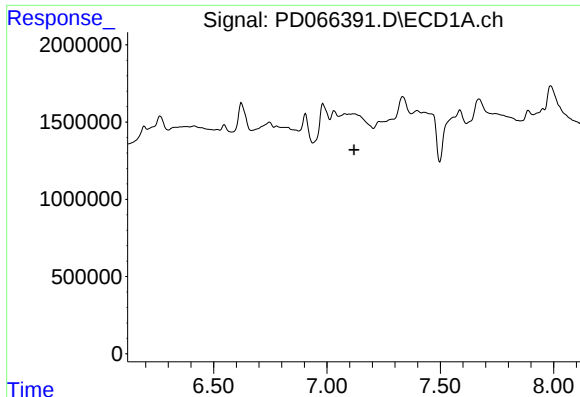
#20 Methoxychlor

R.T.: 6.905 min
Delta R.T.: 0.019 min
Response: 2368648
Conc: 2.28 ng/ml



#20 Methoxychlor

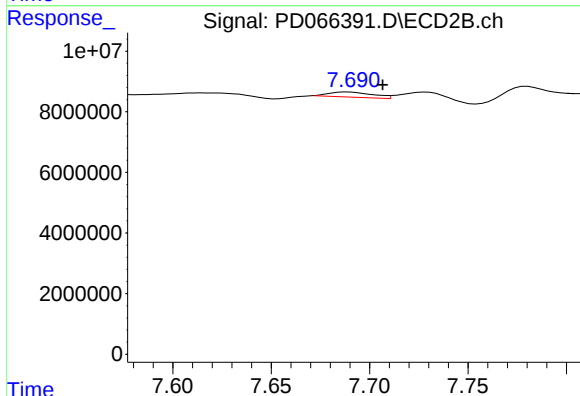
R.T.: 7.503 min
Delta R.T.: -0.053 min
Response: 1347012
Conc: 0.41 ng/ml



#21 Endrin ketone

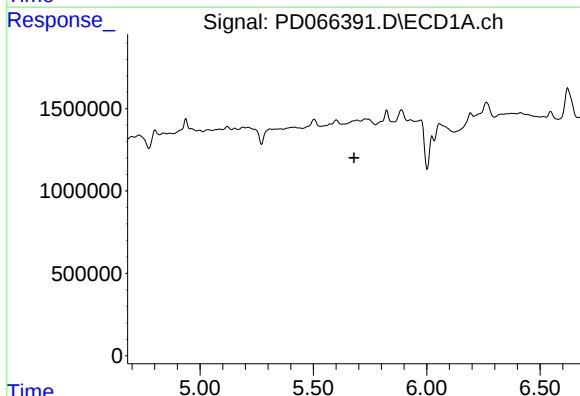
R.T.: 0.000 min
Exp R.T.: 7.119 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



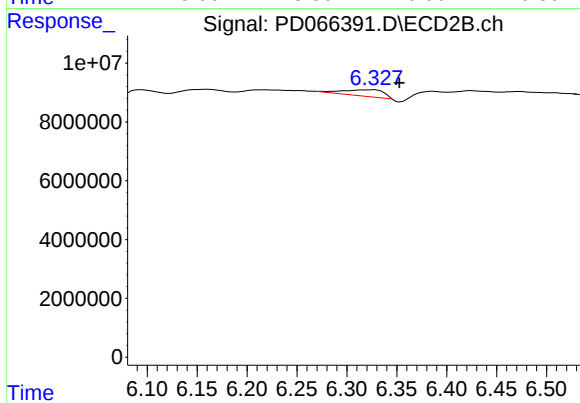
#21 Endrin ketone

R.T.: 7.689 min
Delta R.T.: -0.018 min
Response: 2644513
Conc: 0.37 ng/ml



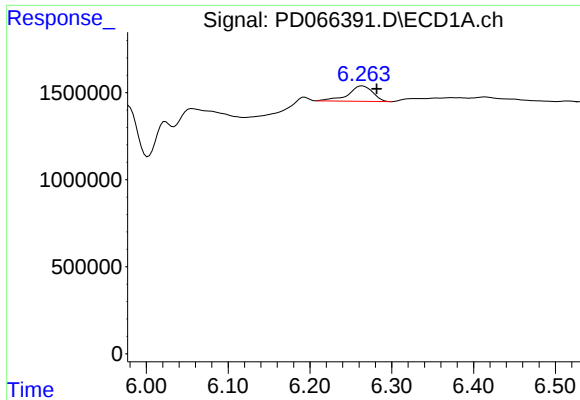
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

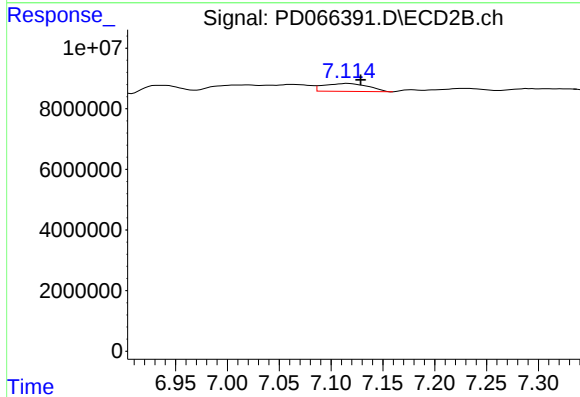
R.T.: 6.328 min
Delta R.T.: -0.025 min
Response: 5929411
Conc: 160.91 ng/ml



#24 Toxaphene-3

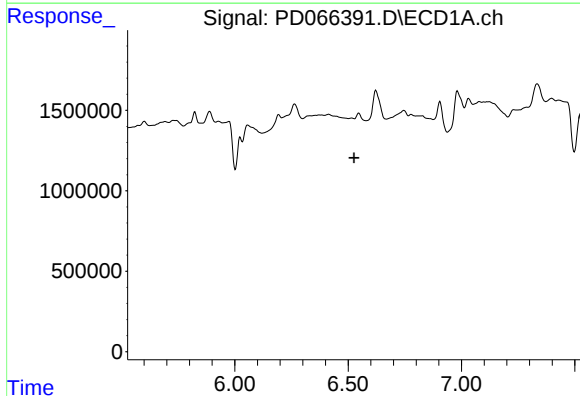
R.T.: 6.264 min
Delta R.T.: -0.018 min
Response: 1845409
Conc: 46.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



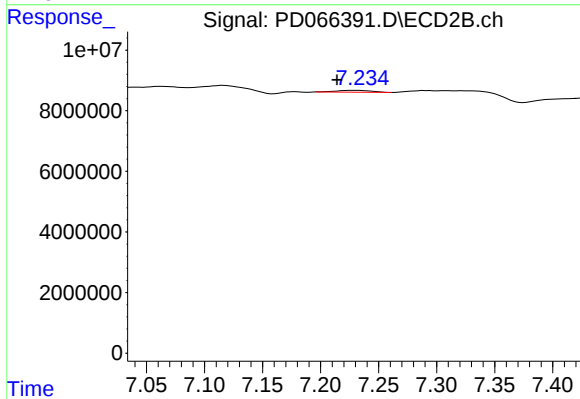
#24 Toxaphene-3

R.T.: 7.116 min
Delta R.T.: -0.012 min
Response: 7825815
Conc: 72.17 ng/ml



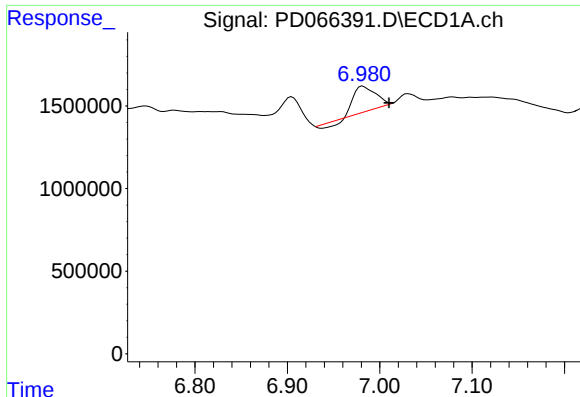
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.526 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

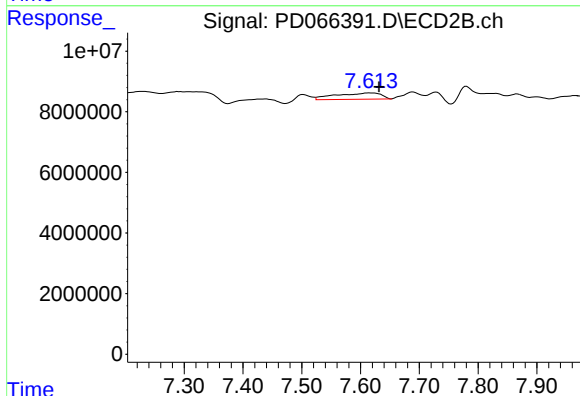
R.T.: 7.228 min
Delta R.T.: 0.014 min
Response: 1274927
Conc: 11.70 ng/ml



#26 Toxaphene-5

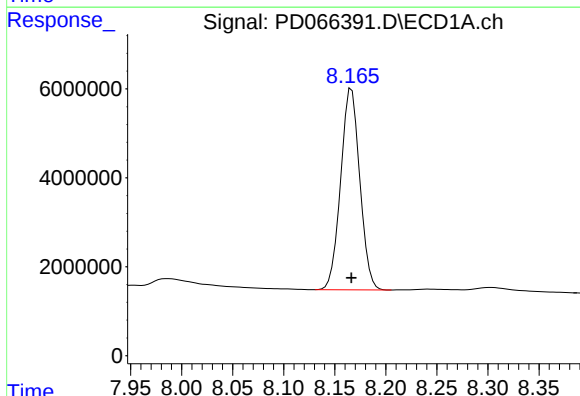
R.T.: 6.982 min
Delta R.T.: -0.028 min
Response: 2170395
Conc: 52.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



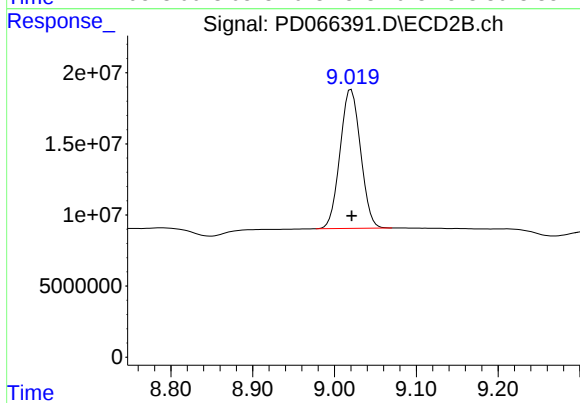
#26 Toxaphene-5

R.T.: 7.615 min
Delta R.T.: -0.016 min
Response: 11133039
Conc: 140.43 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.166 min
Delta R.T.: 0.000 min
Response: 59067028
Conc: 43.44 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.020 min
Delta R.T.: 0.000 min
Response: 169744708
Conc: 35.74 ng/ml