

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101921\
 Data File : PD066402.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2021 17:25
 Operator : AJ\MA
 Sample : M4196-15
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 06:23:00 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

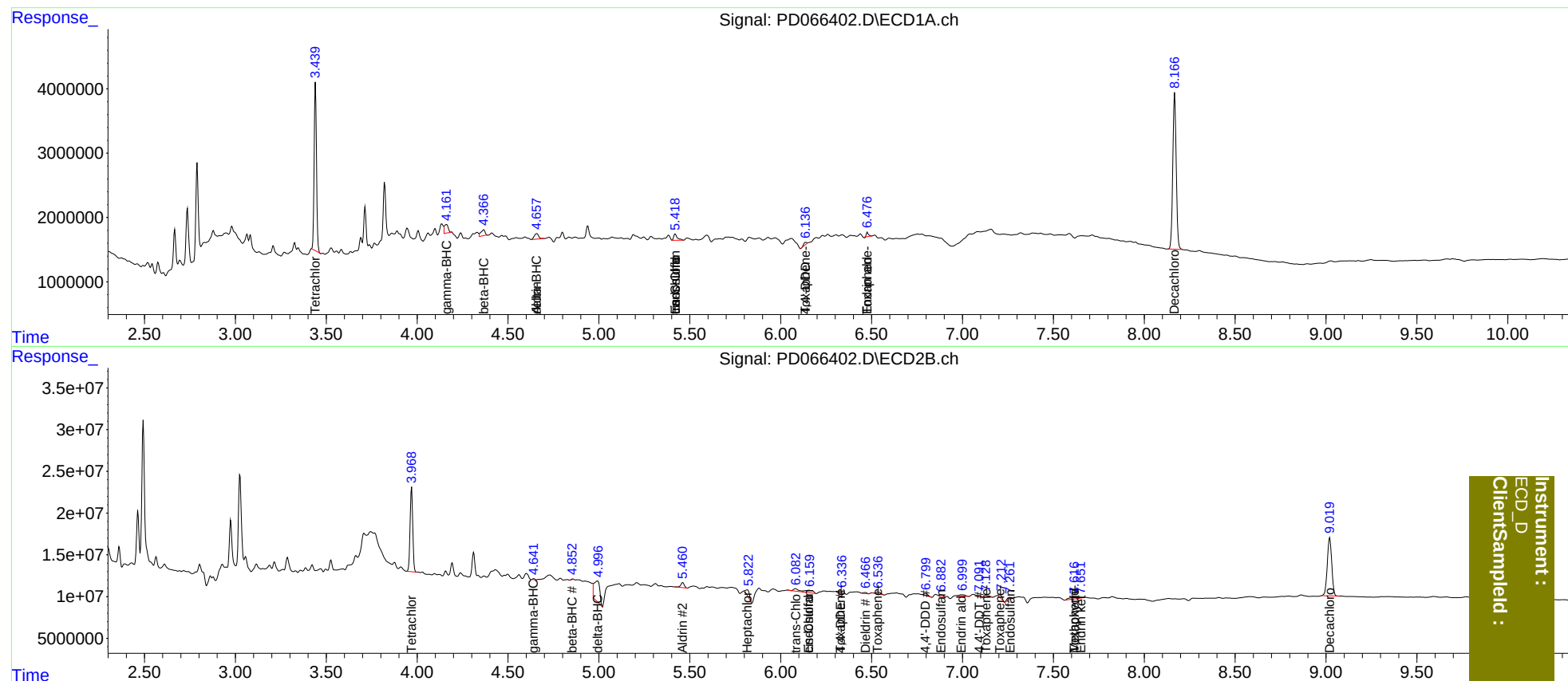
System Monitoring Compounds							
1)	SA Tetrachlo...	3.441	3.970	23378329	103.3E6	11.449	11.597
27)	SA Decachlor...	8.167	9.020	31661081	118.0E6	23.287	24.847
Target Compounds							
3)	MA gamma-BHC...	4.162	4.642	1993398	1149898	0.646	0.104 #
5)	MB Aldrin	4.658f	5.461	1416007	8123435	0.460	0.806 #
6)	B beta-BHC	4.367f	4.856f	1498865	530827	1.126	0.102 #
7)	B delta-BHC	4.658f	4.993f	1416007	54684767	0.491	5.651 #
8)	B Heptachlo...	0.000	5.817	0	10192764	N.D.	1.269
9)	A Endosulfan I	5.420f	6.154f	1367434	9567588	0.541	1.135 #
10)	B trans-Chl...	5.420f	6.083	1367434	6104570	0.499	0.675 #
11)	B cis-Chlor...	5.420	6.154	1367434	9567588	0.510	1.079 #
12)	B 4,4'-DDE	0.000	6.333	0	1053116	N.D.	0.133
13)	MA Dieldrin	0.000	6.466	0	1806303	N.D.	0.214
15)	B Endosulfa...	6.197f	6.884	198909	3657194	<MDL	0.513 #
16)	A 4,4'-DDD	6.137f	6.798	382839	4203645	0.184	0.630 #
17)	MA 4,4'-DDT	0.000	7.092	0	1879275	N.D.	0.287
18)	B Endrin al...	6.477f	6.996	510852	3540734	0.326	0.668 #
19)	B Endosulfa...	0.000	7.262	0	4166710	N.D.	0.632
20)	A Methoxychlor	0.000	7.619f	0	5431342	N.D.	1.672
21)	B Endrin ke...	0.000	7.653f	0	1362124	N.D.	0.190
22)	Toxaphene-1	0.000	6.333	0	1053116	N.D.	28.579
23)	Toxaphene-2	6.137	6.535	382839	4474102	22.544	71.179 #
24)	Toxaphene-3	0.000	7.130	0	3753297	N.D.	34.612
25)	Toxaphene-4	6.477	7.206	510852	4613531	12.512	42.340 #
26)	Toxaphene-5	0.000	7.619	0	5431342	N.D.	68.508

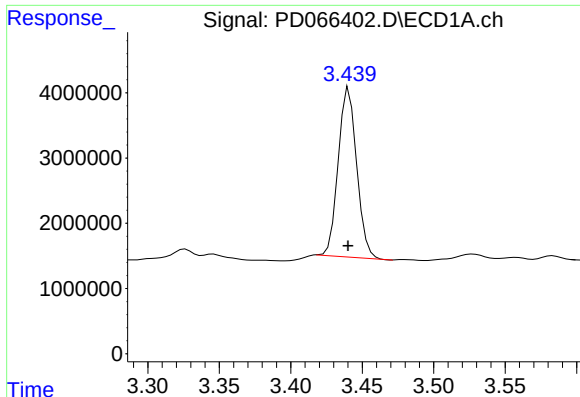
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101921\
Data File : PD066402.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2021 17:25
Operator : AJ\MA
Sample : M4196-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 20 06:23:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101621CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 19 10:18:55 2021
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

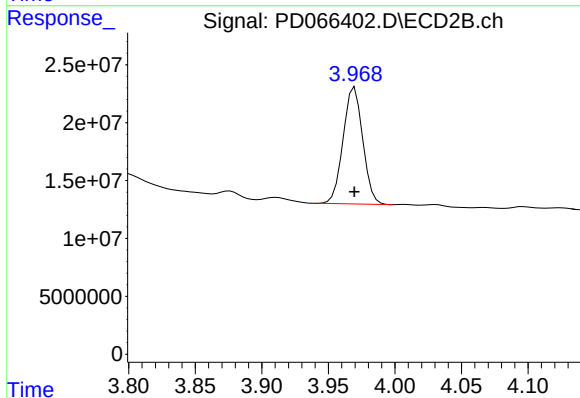




#1 Tetrachloro-m-xylene

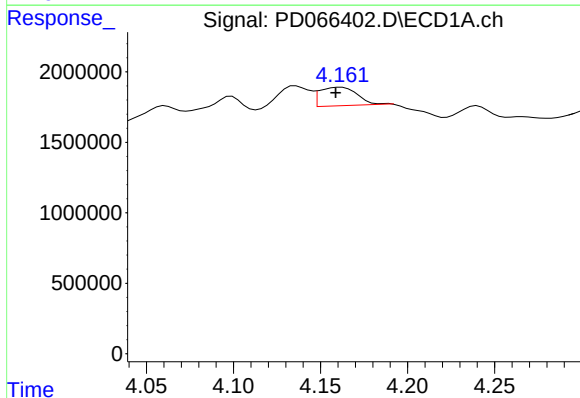
R.T.: 3.441 min
Delta R.T.: 0.000 min
Response: 23378329
Conc: 11.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



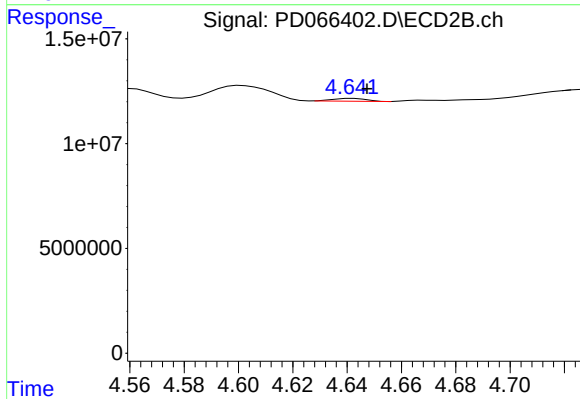
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 103345939
Conc: 11.60 ng/ml



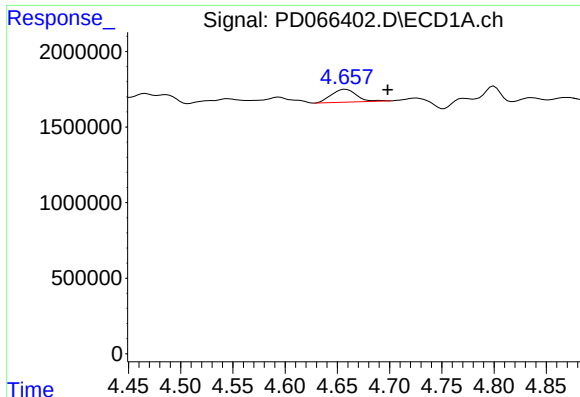
#3 gamma-BHC (Lindane)

R.T.: 4.162 min
Delta R.T.: 0.003 min
Response: 1993398
Conc: 0.65 ng/ml



#3 gamma-BHC (Lindane)

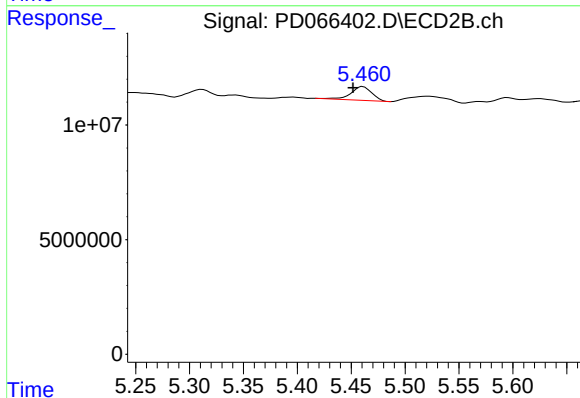
R.T.: 4.642 min
Delta R.T.: -0.005 min
Response: 1149898
Conc: 0.10 ng/ml



#5 Aldrin

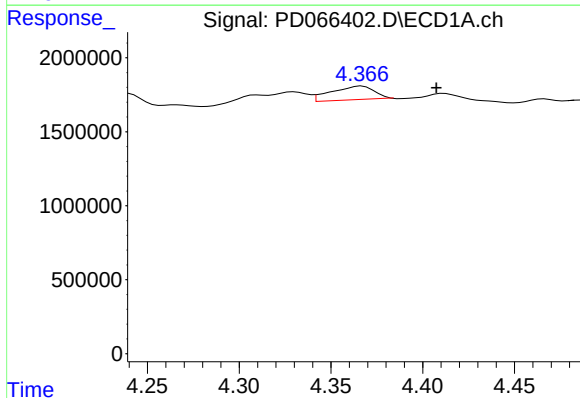
R.T.: 4.658 min
Delta R.T.: -0.040 min
Response: 1416007
Conc: 0.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



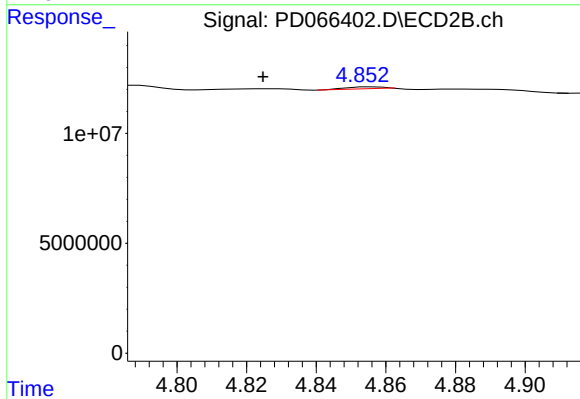
#5 Aldrin

R.T.: 5.461 min
Delta R.T.: 0.010 min
Response: 8123435
Conc: 0.81 ng/ml



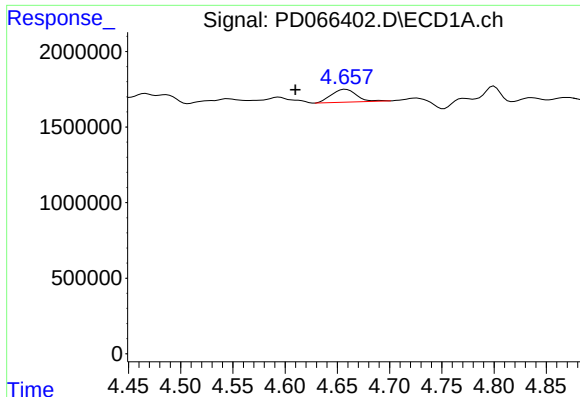
#6 beta-BHC

R.T.: 4.367 min
Delta R.T.: -0.041 min
Response: 1498865
Conc: 1.13 ng/ml



#6 beta-BHC

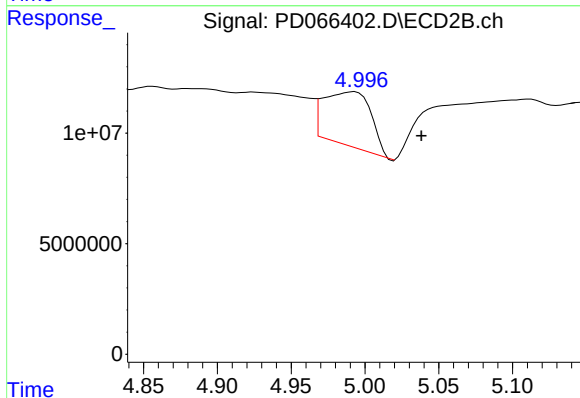
R.T.: 4.856 min
Delta R.T.: 0.031 min
Response: 530827
Conc: 0.10 ng/ml



#7 delta-BHC

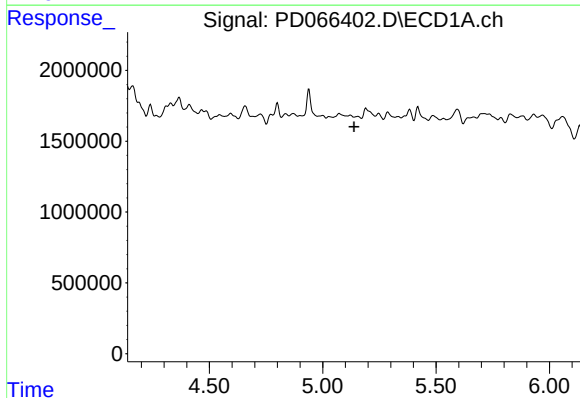
R.T.: 4.658 min
Delta R.T.: 0.048 min
Response: 1416007
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



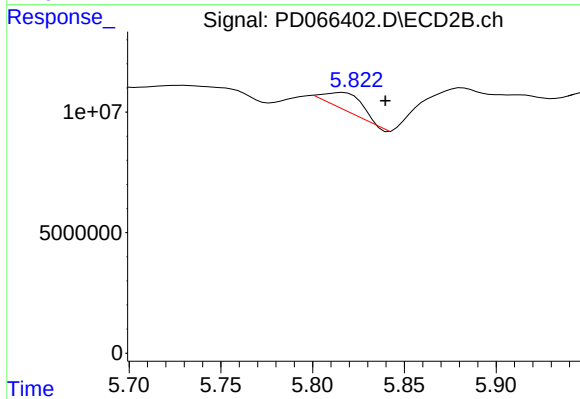
#7 delta-BHC

R.T.: 4.993 min
Delta R.T.: -0.045 min
Response: 54684767
Conc: 5.65 ng/ml



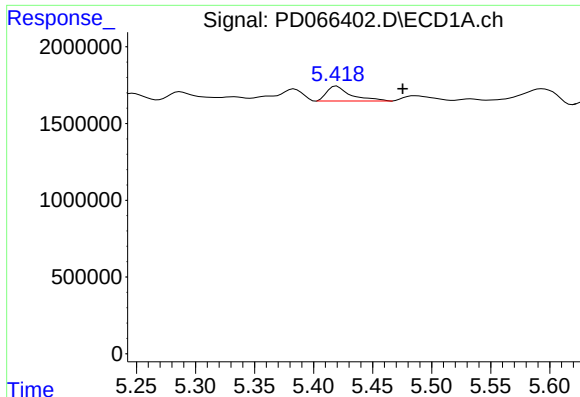
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

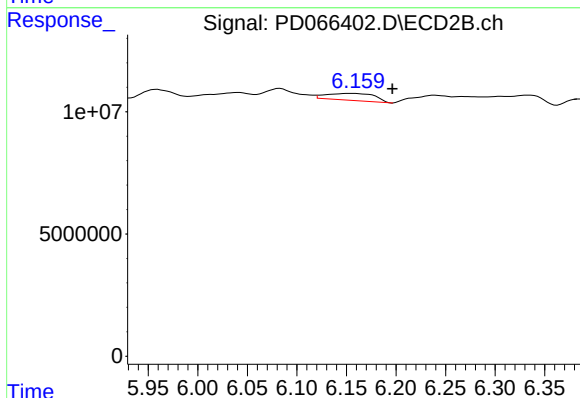
R.T.: 5.817 min
Delta R.T.: -0.023 min
Response: 10192764
Conc: 1.27 ng/ml



#9 Endosulfan I

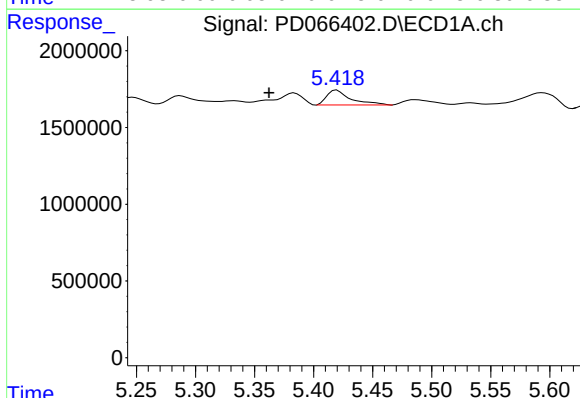
R.T.: 5.420 min
Delta R.T.: -0.056 min
Response: 1367434
Conc: 0.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



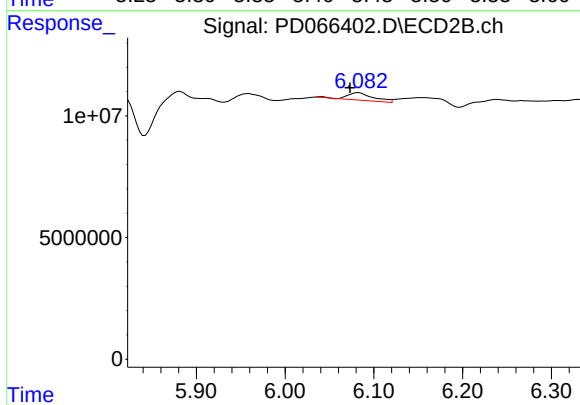
#9 Endosulfan I

R.T.: 6.154 min
Delta R.T.: -0.042 min
Response: 9567588
Conc: 1.13 ng/ml



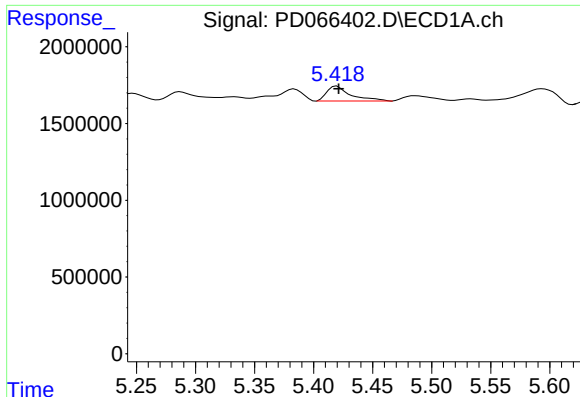
#10 trans-Chlordane

R.T.: 5.420 min
Delta R.T.: 0.057 min
Response: 1367434
Conc: 0.50 ng/ml



#10 trans-Chlordane

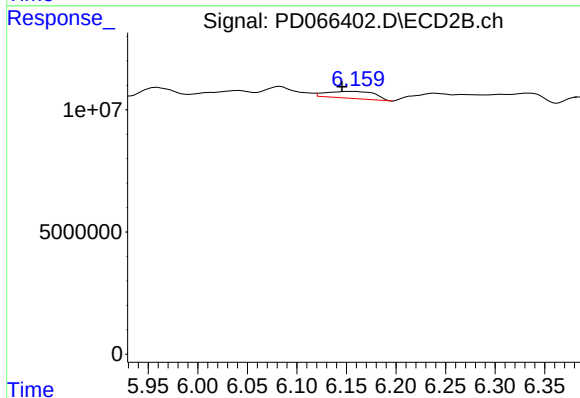
R.T.: 6.083 min
Delta R.T.: 0.010 min
Response: 6104570
Conc: 0.68 ng/ml



#11 cis-Chlordane

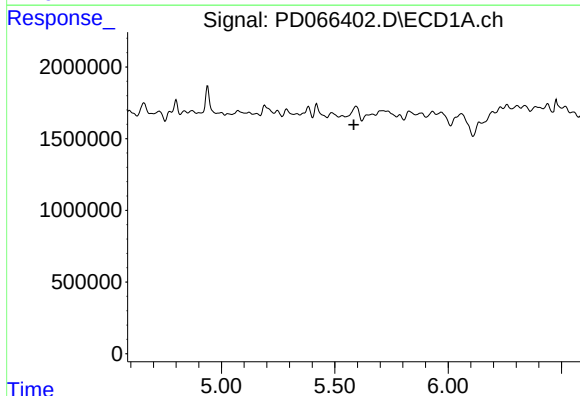
R.T.: 5.420 min
Delta R.T.: -0.002 min
Response: 1367434
Conc: 0.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



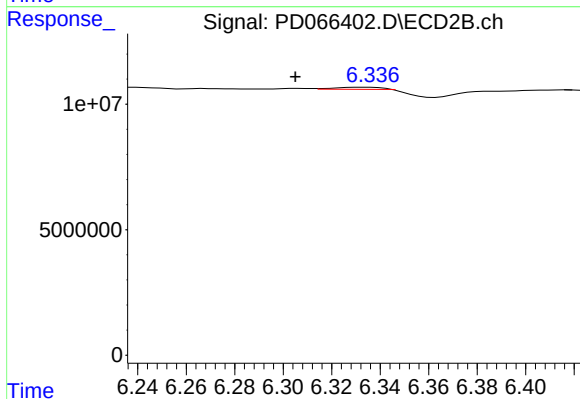
#11 cis-Chlordane

R.T.: 6.154 min
Delta R.T.: 0.009 min
Response: 9567588
Conc: 1.08 ng/ml



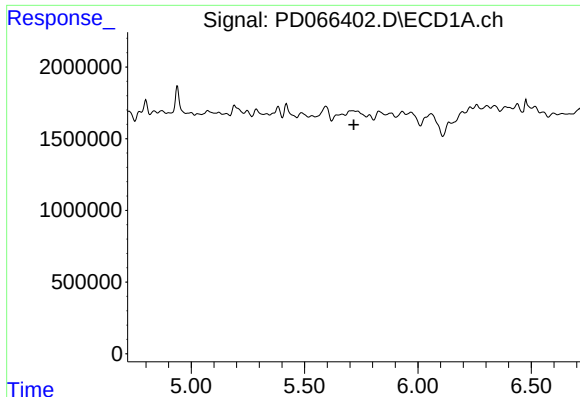
#12 4,4'-DDE

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



#12 4,4'-DDE

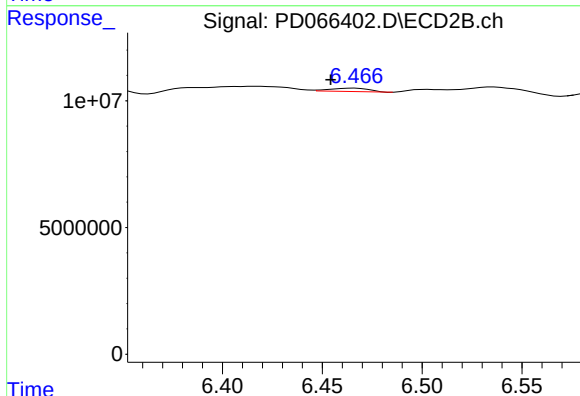
R.T.: 6.333 min
Delta R.T.: 0.028 min
Response: 1053116
Conc: 0.13 ng/ml



#13 Dieldrin

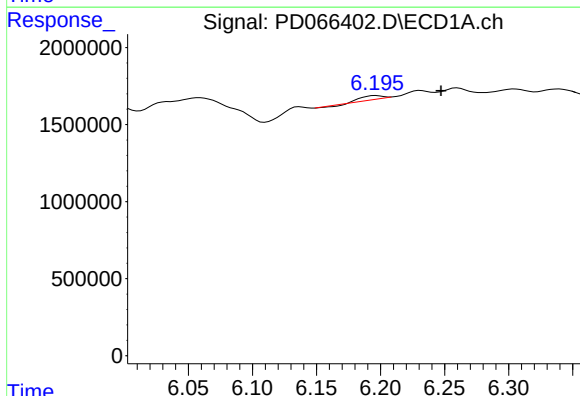
R.T.: 0.000 min
Exp R.T.: 5.718 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



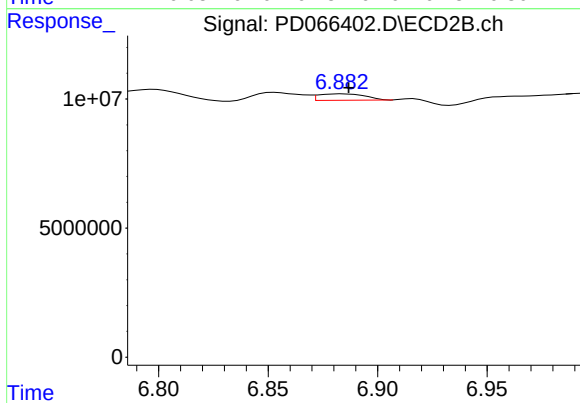
#13 Dieldrin

R.T.: 6.466 min
Delta R.T.: 0.012 min
Response: 1806303
Conc: 0.21 ng/ml



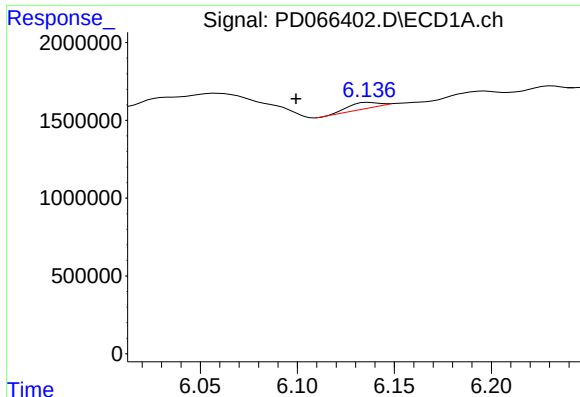
#15 Endosulfan II

R.T.: 6.197 min
Delta R.T.: -0.051 min
Response: 198909
Conc: N.D.



#15 Endosulfan II

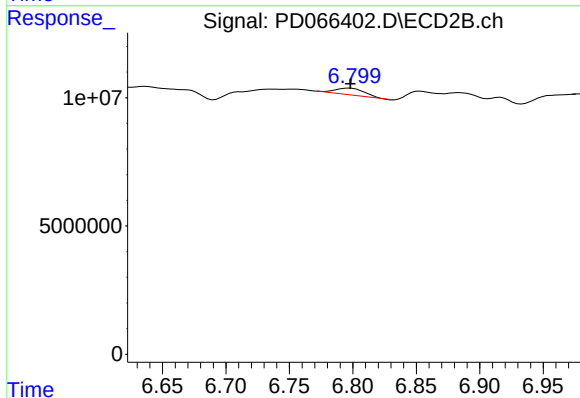
R.T.: 6.884 min
Delta R.T.: -0.003 min
Response: 3657194
Conc: 0.51 ng/ml



#16 4,4'-DDD

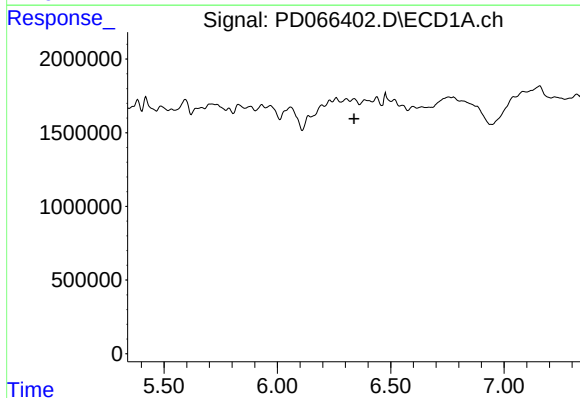
R.T.: 6.137 min
Delta R.T.: 0.038 min
Response: 382839
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



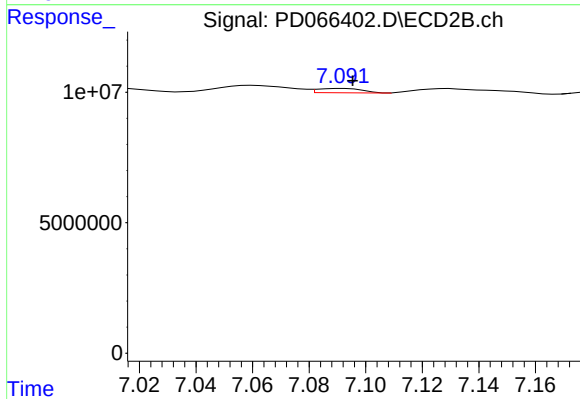
#16 4,4'-DDD

R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: 4203645
Conc: 0.63 ng/ml



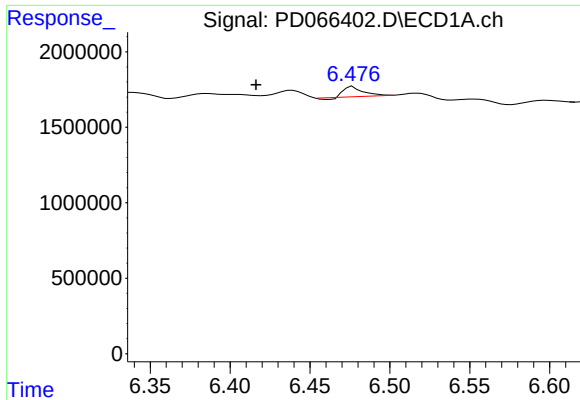
#17 4,4'-DDT

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



#17 4,4'-DDT

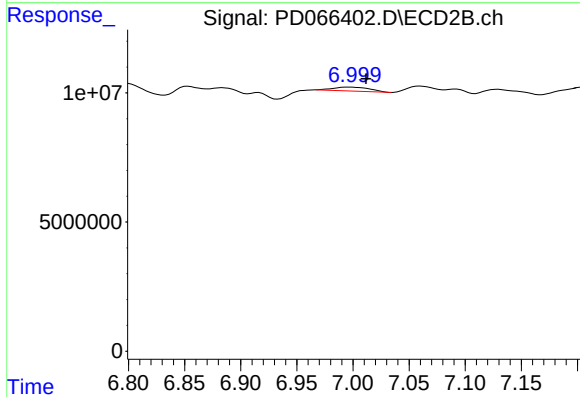
R.T.: 7.092 min
Delta R.T.: -0.004 min
Response: 1879275
Conc: 0.29 ng/ml



#18 Endrin aldehyde

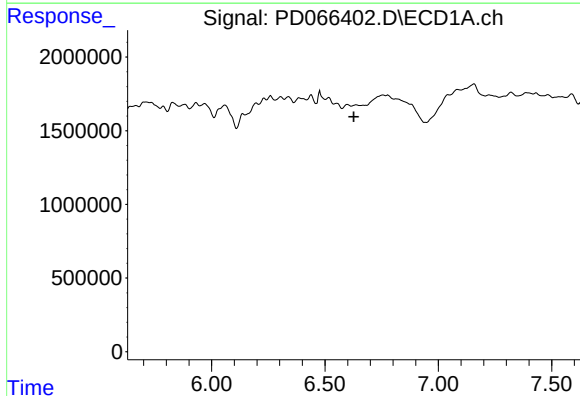
R.T.: 6.477 min
Delta R.T.: 0.061 min
Response: 510852
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



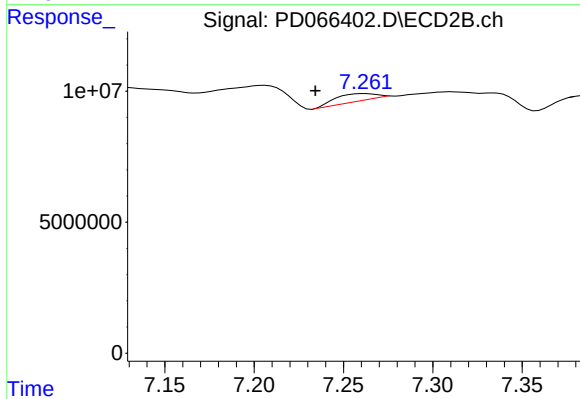
#18 Endrin aldehyde

R.T.: 6.996 min
Delta R.T.: -0.016 min
Response: 3540734
Conc: 0.67 ng/ml



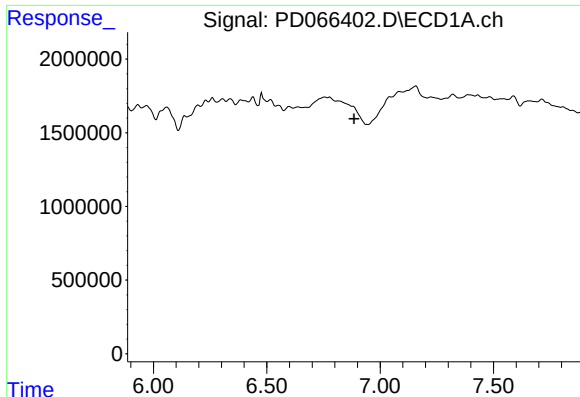
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.627 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

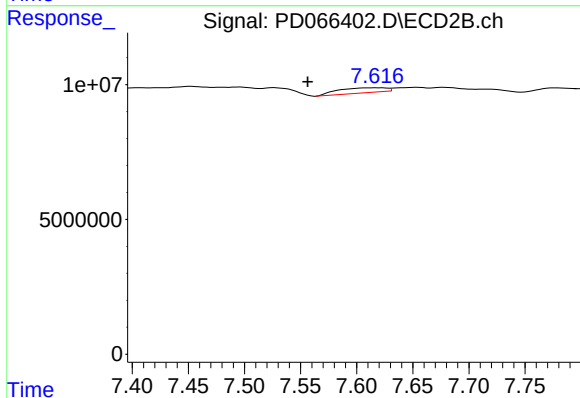
R.T.: 7.262 min
Delta R.T.: 0.028 min
Response: 4166710
Conc: 0.63 ng/ml



#20 Methoxychlor

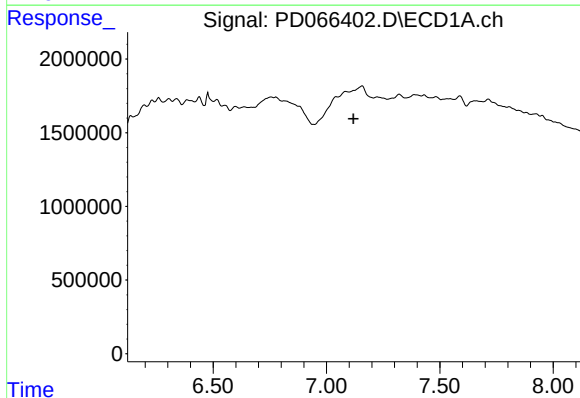
R.T.: 0.000 min
Exp R.T.: 6.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



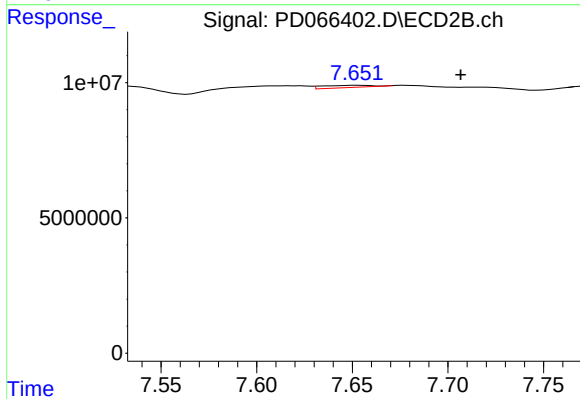
#20 Methoxychlor

R.T.: 7.619 min
Delta R.T.: 0.063 min
Response: 5431342
Conc: 1.67 ng/ml



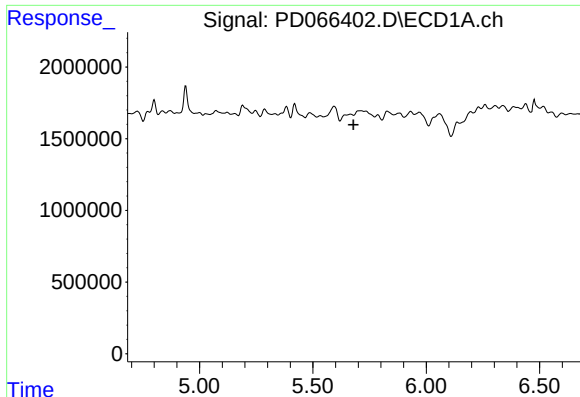
#21 Endrin ketone

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



#21 Endrin ketone

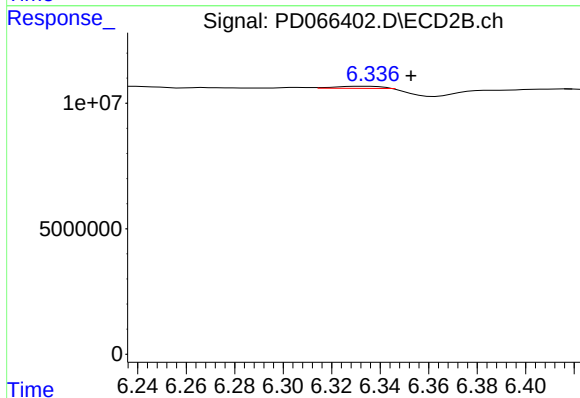
R.T.: 7.653 min
Delta R.T.: -0.054 min
Response: 1362124
Conc: 0.19 ng/ml



#22 Toxaphene-1

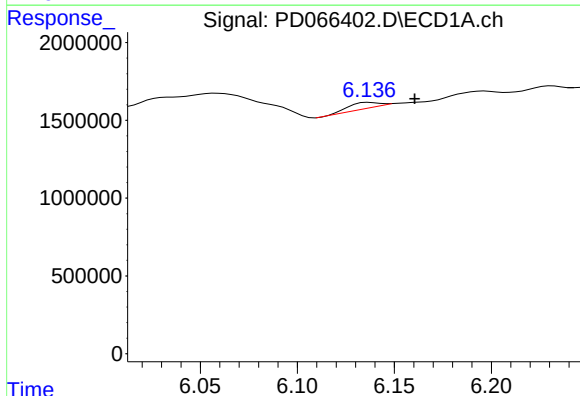
R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



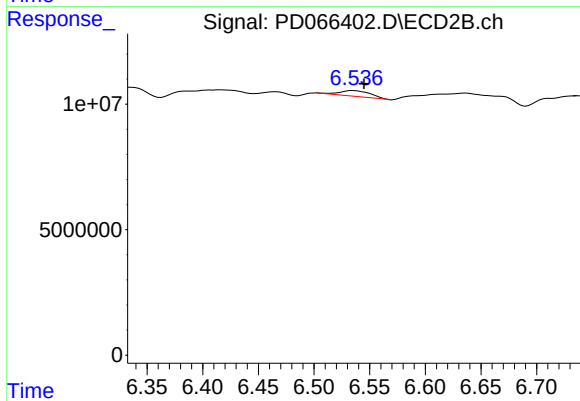
#22 Toxaphene-1

R.T.: 6.333 min
Delta R.T.: -0.020 min
Response: 1053116
Conc: 28.58 ng/ml



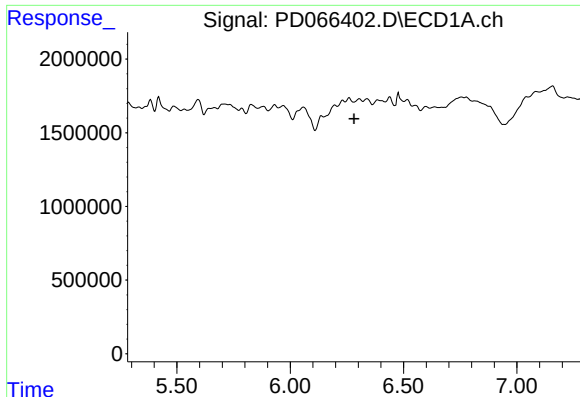
#23 Toxaphene-2

R.T.: 6.137 min
Delta R.T.: -0.023 min
Response: 382839
Conc: 22.54 ng/ml



#23 Toxaphene-2

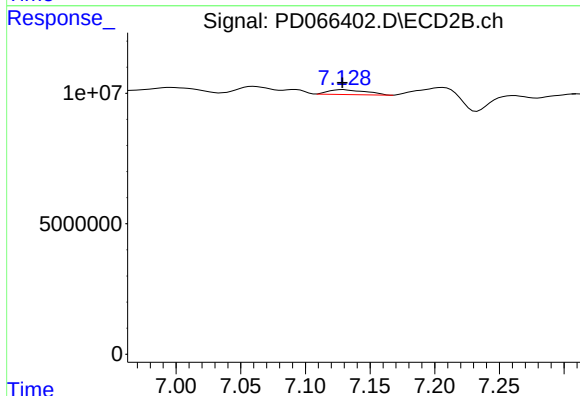
R.T.: 6.535 min
Delta R.T.: -0.010 min
Response: 4474102
Conc: 71.18 ng/ml



#24 Toxaphene-3

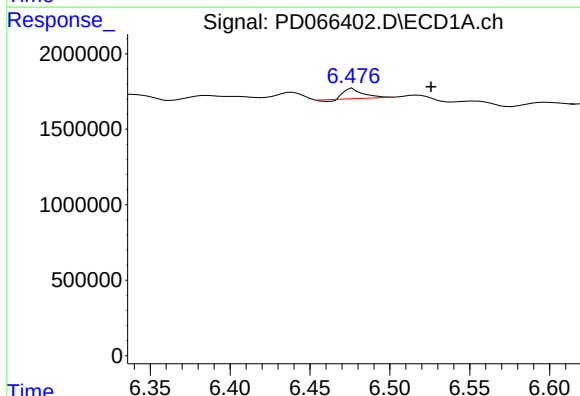
R.T.: 0.000 min
Exp R.T.: 6.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



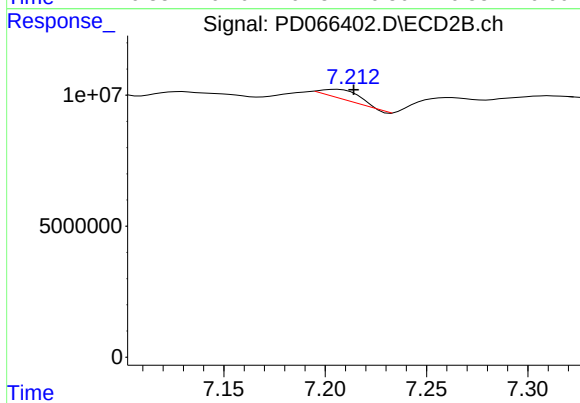
#24 Toxaphene-3

R.T.: 7.130 min
Delta R.T.: 0.000 min
Response: 3753297
Conc: 34.61 ng/ml



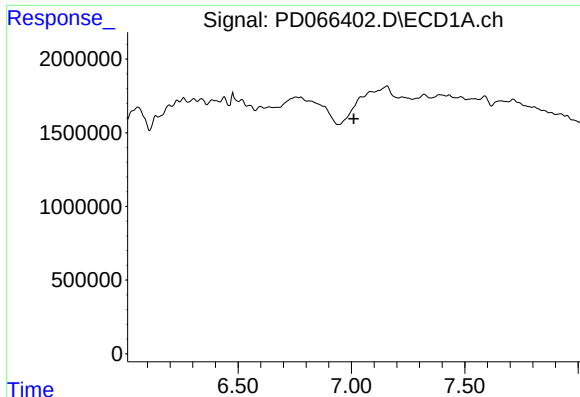
#25 Toxaphene-4

R.T.: 6.477 min
Delta R.T.: -0.049 min
Response: 510852
Conc: 12.51 ng/ml



#25 Toxaphene-4

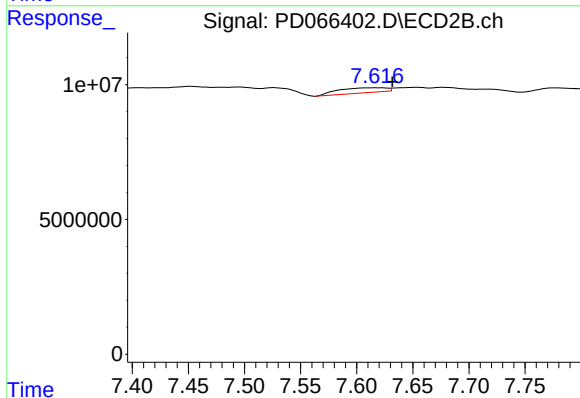
R.T.: 7.206 min
Delta R.T.: -0.008 min
Response: 4613531
Conc: 42.34 ng/ml



#26 Toxaphene-5

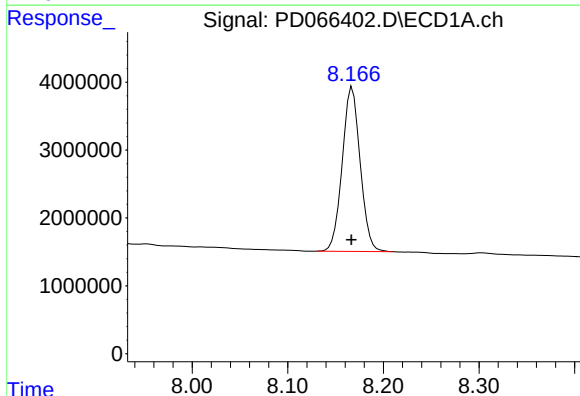
R.T.: 0.000 min
Exp R.T.: 7.010 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



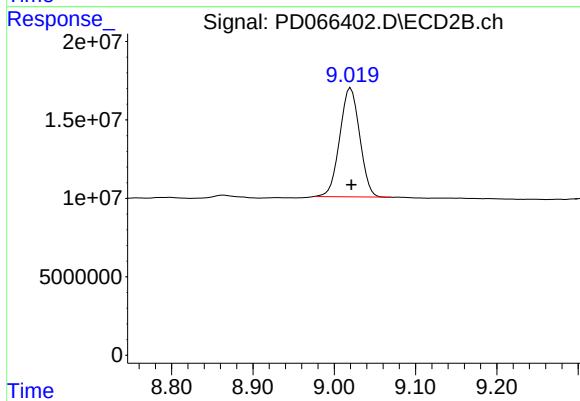
#26 Toxaphene-5

R.T.: 7.619 min
Delta R.T.: -0.013 min
Response: 5431342
Conc: 68.51 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.167 min
Delta R.T.: 0.001 min
Response: 31661081
Conc: 23.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.020 min
Delta R.T.: 0.000 min
Response: 117998412
Conc: 24.85 ng/ml