

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102221\
 Data File : PD066502.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2021 14:22
 Operator : AJ\MA
 Sample : M4254-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 02:42:53 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

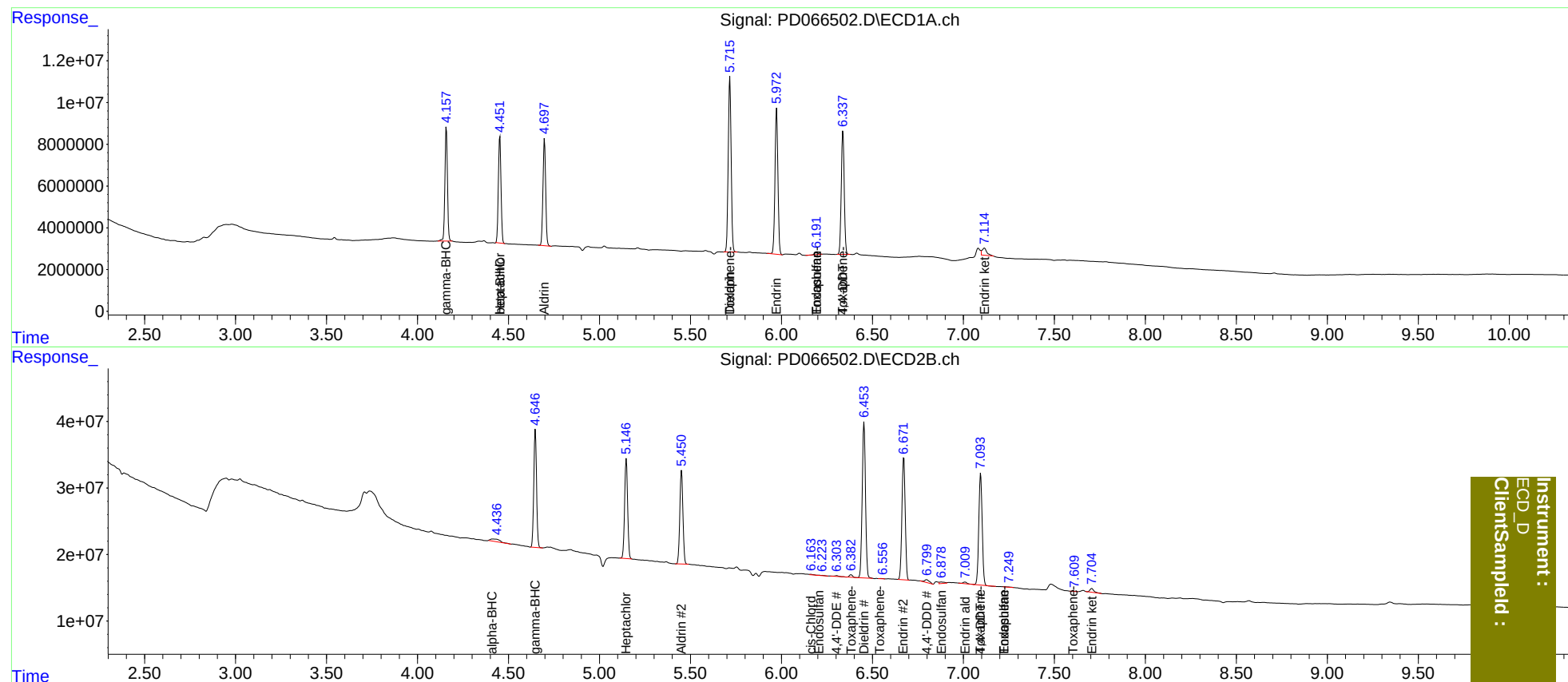
System Monitoring Compounds							
27)	SA Decachlor...	0.000	9.010	0	442237	N.D.	<MDL
Target Compounds							
2)	A alpha-BHC	0.000	4.412f	0	13791233	N.D.	1.187
3)	MA gamma-BHC...	4.159	4.648	53001620	186.3E6	17.170	16.880
4)	MA Heptachlor	4.453	5.148	51651973	172.2E6	17.644	17.014
5)	MB Aldrin	4.698	5.451	52650729	166.7E6	17.121	16.530
6)	B beta-BHC	4.453f	4.810	51651973	198413	38.791	<MDL #
8)	B Heptachlo...	0.000	5.861	0	575504	N.D.	<MDL
9)	A Endosulfan I	0.000	6.207	0	882160	N.D.	0.105
11)	B cis-Chlor...	0.000	6.162	0	1114985	N.D.	0.126
12)	B 4,4'-DDE	0.000	6.304	0	1475553	N.D.	0.186
13)	MA Dieldrin	5.717	6.454	93152603	293.9E6	34.683	34.771
14)	MA Endrin	5.974	6.672	78879370	231.2E6	33.180	43.677 #
15)	B Endosulfa...	6.192f	6.879	1237881	4500421	0.551	0.632
16)	A 4,4'-DDD	0.000	6.799	0	8528926	N.D.	1.278
17)	MA 4,4'-DDT	6.338	7.095	66914044	216.9E6	33.627	33.066
18)	B Endrin al...	0.000	7.010	0	3541765	N.D.	0.668
19)	B Endosulfa...	0.000	7.224	0	973035	N.D.	0.148
20)	A Methoxychlor	0.000	7.605f	0	176129	N.D.	<MDL
21)	B Endrin ke...	7.116	7.706	6282630	7865353	2.721	1.097 #
22)	Toxaphene-1	5.717	6.383	93152603	4479924	5559.719	121.576 #
23)	Toxaphene-2	6.192	6.542	1237881	476363	72.896	7.579 #
24)	Toxaphene-3	6.338	7.095	66914044	216.9E6	1682.300	1999.814
25)	Toxaphene-4	0.000	7.224	0	973035	N.D.	8.930
26)	Toxaphene-5	0.000	7.605	0	176129	N.D.	2.222

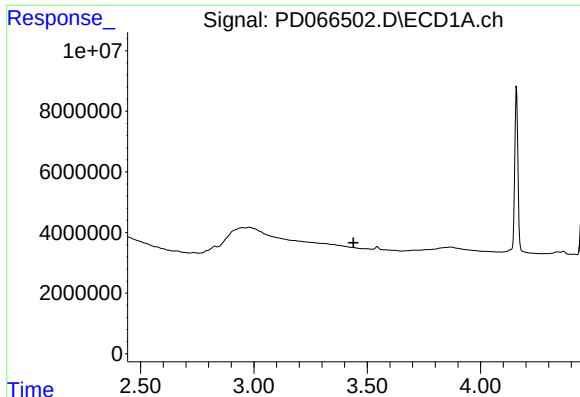
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102221\
Data File : PD066502.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2021 14:22
Operator : AJ\MA
Sample : M4254-07
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ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 23 02:42:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101621CLP.M
Quant Title : GC Extractables
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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

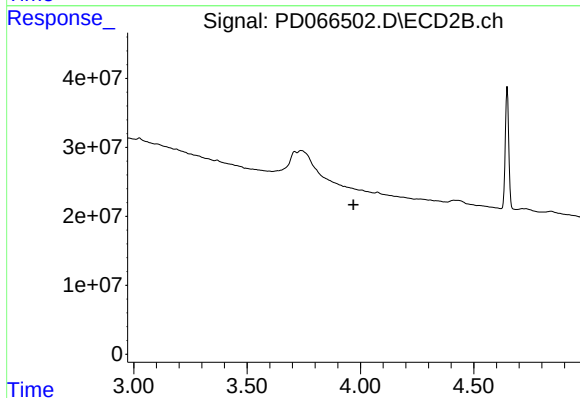




#1 Tetrachloro-m-xylene

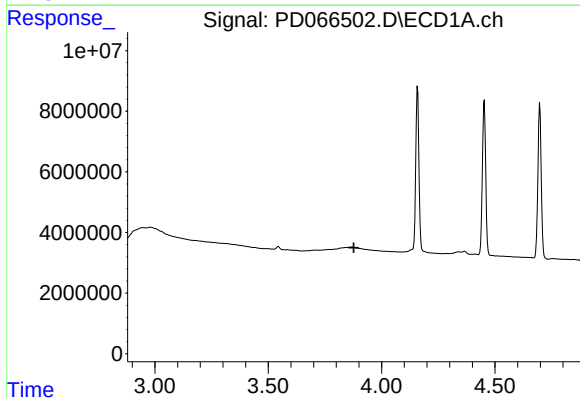
R.T.: 0.000 min
Exp R.T.: 3.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



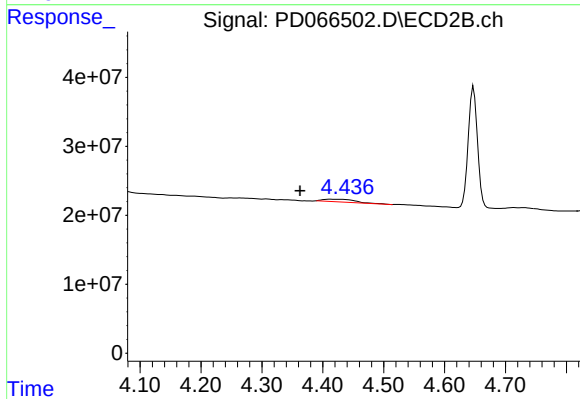
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: -0.040 min
Response: -6343560
Conc: N.D.



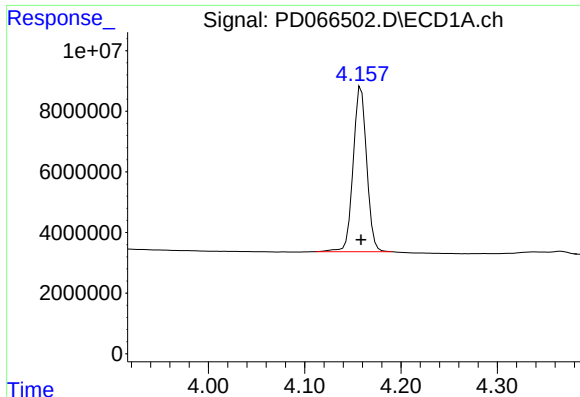
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.877 min
Response: 0
Conc: N.D.



#2 alpha-BHC

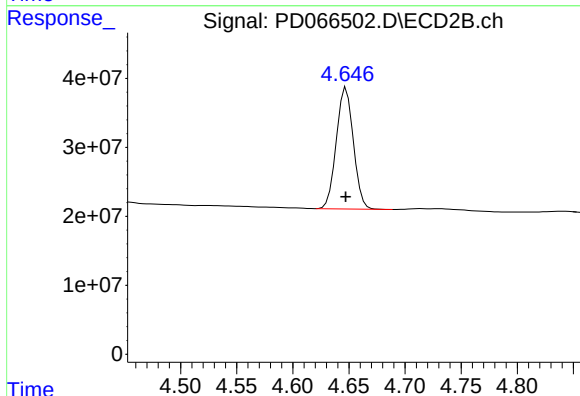
R.T.: 4.412 min
Delta R.T.: 0.049 min
Response: 13791233
Conc: 1.19 ng/ml



#3 gamma-BHC (Lindane)

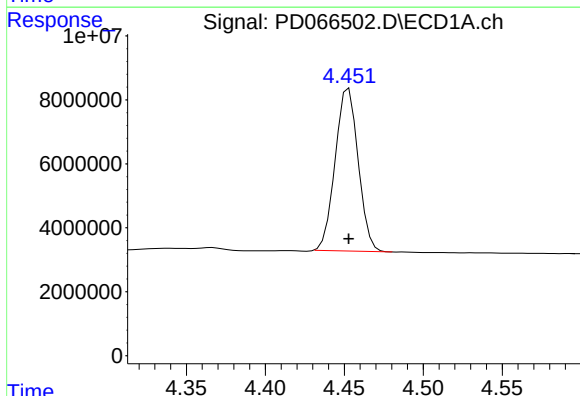
R.T.: 4.159 min
Delta R.T.: 0.000 min
Response: 53001620
Conc: 17.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



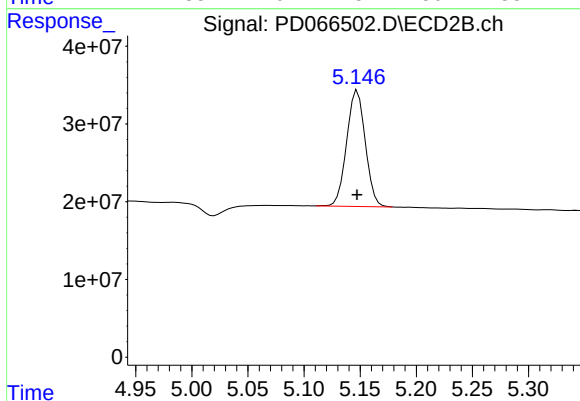
#3 gamma-BHC (Lindane)

R.T.: 4.648 min
Delta R.T.: 0.000 min
Response: 186310831
Conc: 16.88 ng/ml



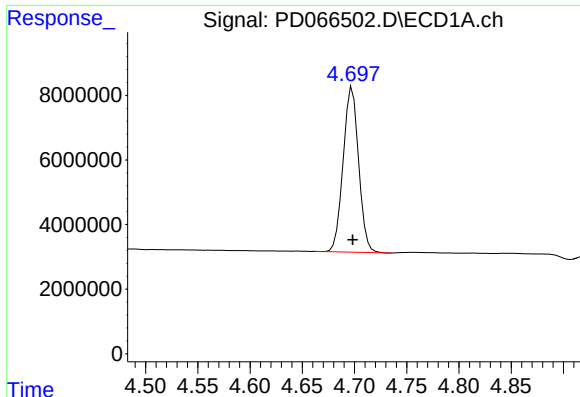
#4 Heptachlor

R.T.: 4.453 min
Delta R.T.: 0.000 min
Response: 51651973
Conc: 17.64 ng/ml



#4 Heptachlor

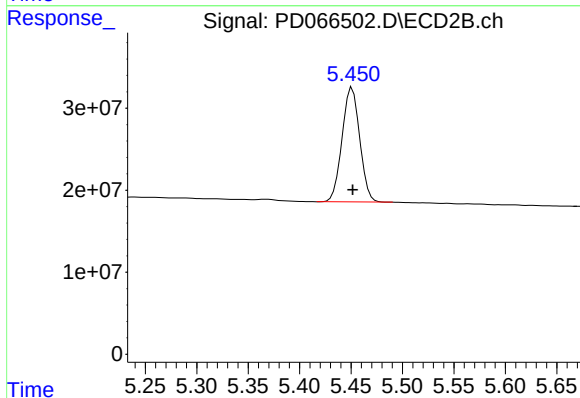
R.T.: 5.148 min
Delta R.T.: 0.000 min
Response: 172164819
Conc: 17.01 ng/ml



#5 Aldrin

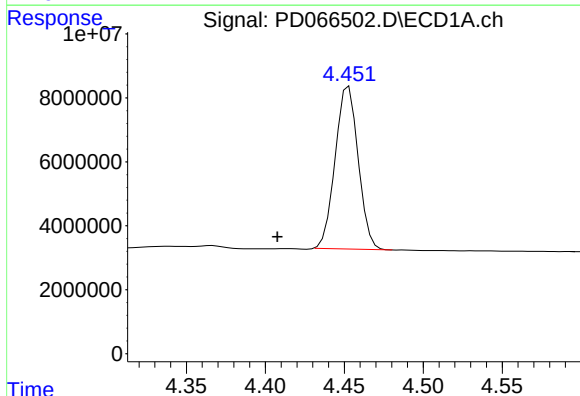
R.T.: 4.698 min
Delta R.T.: 0.000 min
Response: 52650729
Conc: 17.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



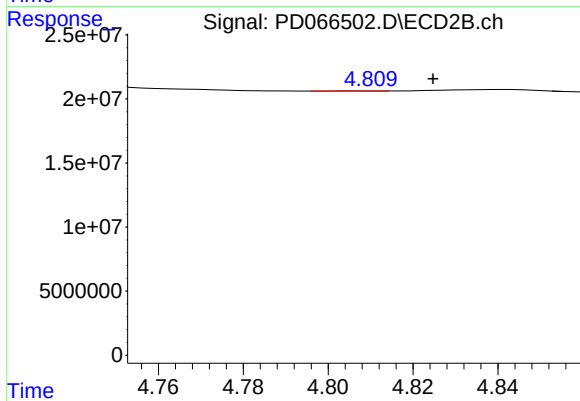
#5 Aldrin

R.T.: 5.451 min
Delta R.T.: 0.000 min
Response: 166672204
Conc: 16.53 ng/ml



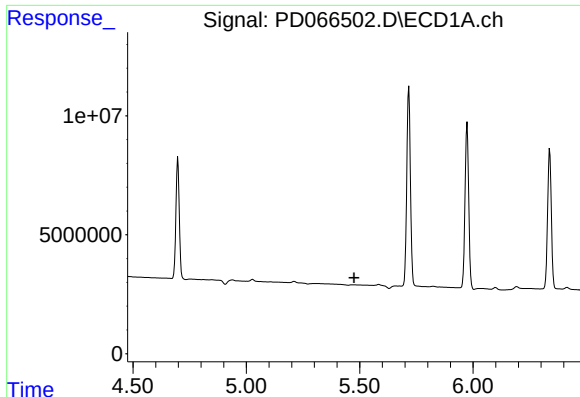
#6 beta-BHC

R.T.: 4.453 min
Delta R.T.: 0.045 min
Response: 51651973
Conc: 38.79 ng/ml



#6 beta-BHC

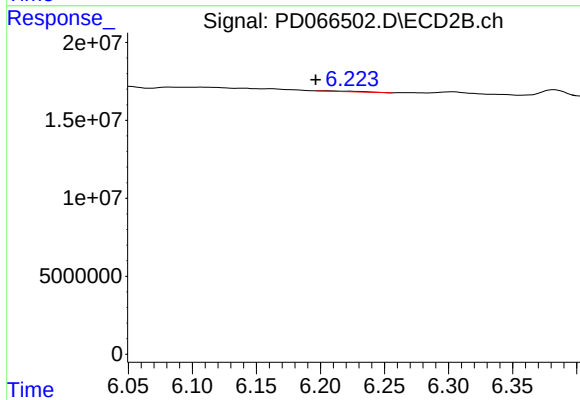
R.T.: 4.810 min
Delta R.T.: -0.014 min
Response: 198413
Conc: N.D.



#9 Endosulfan I

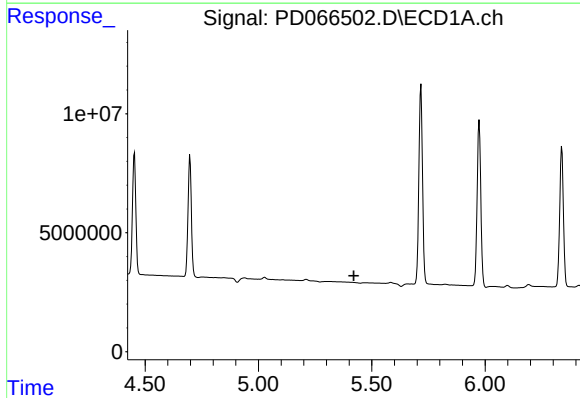
R.T.: 0.000 min
Exp R.T.: 5.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



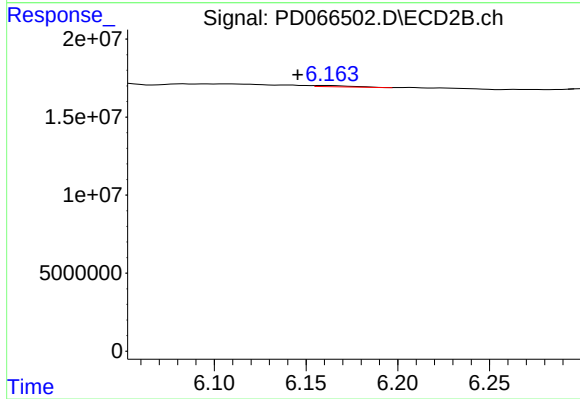
#9 Endosulfan I

R.T.: 6.207 min
Delta R.T.: 0.010 min
Response: 882160
Conc: 0.10 ng/ml



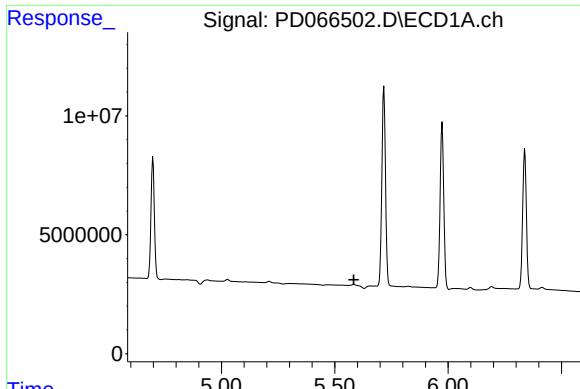
#11 cis-Chlordane

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



#11 cis-Chlordane

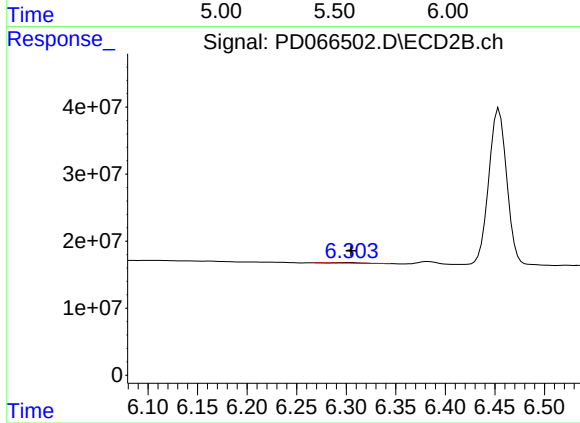
R.T.: 6.162 min
Delta R.T.: 0.016 min
Response: 1114985
Conc: 0.13 ng/ml



#12 4,4'-DDE

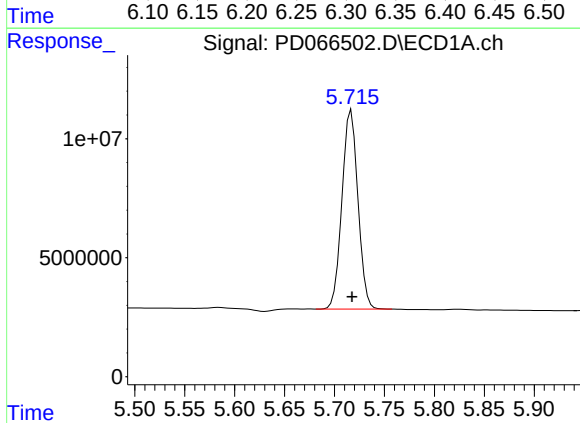
R.T.: 0.000 min
Exp R.T.: 5.584 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



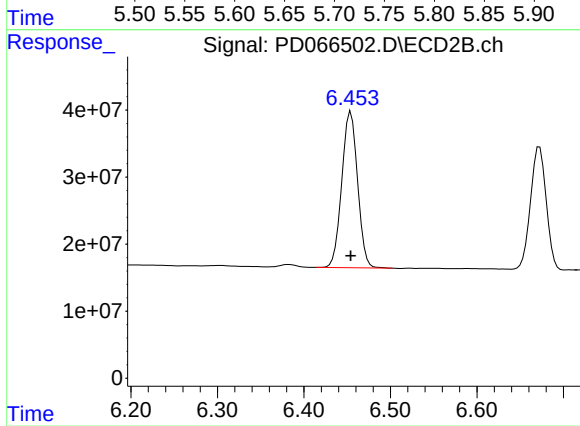
#12 4,4'-DDE

R.T.: 6.304 min
Delta R.T.: -0.001 min
Response: 1475553
Conc: 0.19 ng/ml



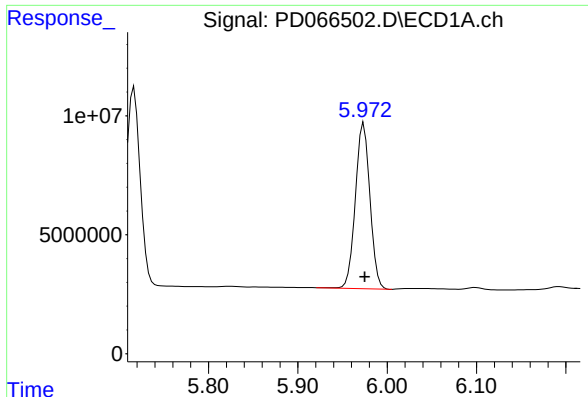
#13 Dieldrin

R.T.: 5.717 min
Delta R.T.: 0.000 min
Response: 93152603
Conc: 34.68 ng/ml



#13 Dieldrin

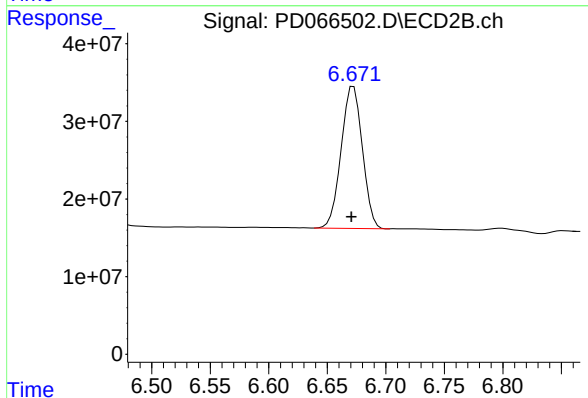
R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 293919936
Conc: 34.77 ng/ml



#14 Endrin

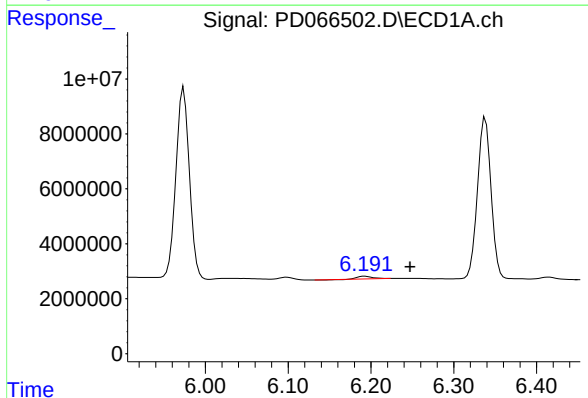
R.T.: 5.974 min
Delta R.T.: -0.001 min
Response: 78879370
Conc: 33.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



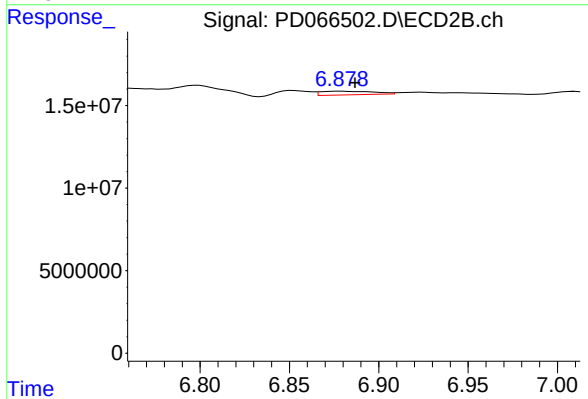
#14 Endrin

R.T.: 6.672 min
Delta R.T.: 0.002 min
Response: 231172682
Conc: 43.68 ng/ml



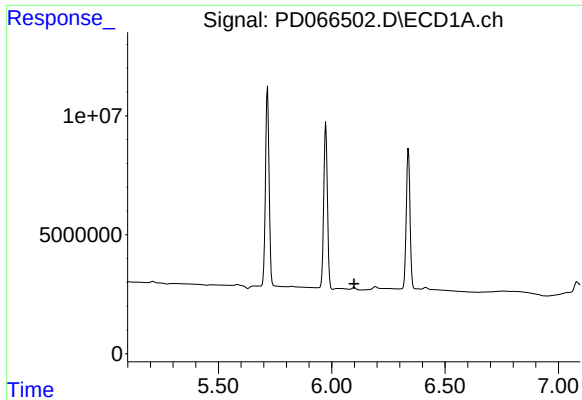
#15 Endosulfan II

R.T.: 6.192 min
Delta R.T.: -0.055 min
Response: 1237881
Conc: 0.55 ng/ml



#15 Endosulfan II

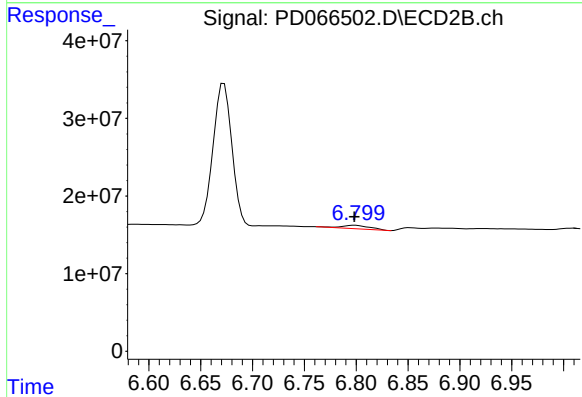
R.T.: 6.879 min
Delta R.T.: -0.008 min
Response: 4500421
Conc: 0.63 ng/ml



#16 4,4'-DDD

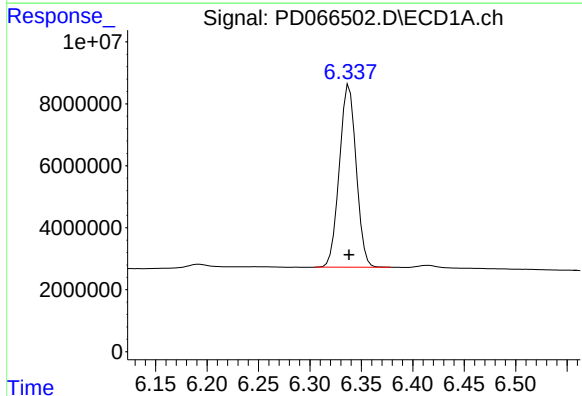
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



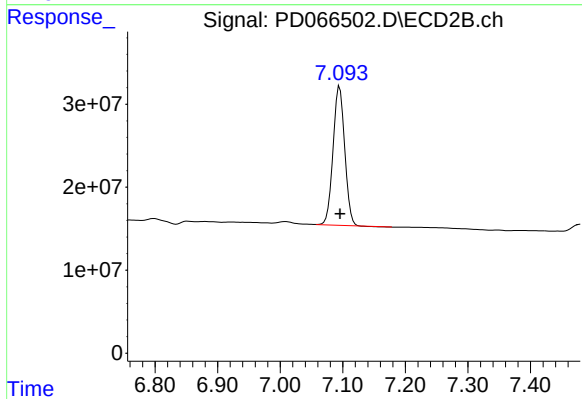
#16 4,4'-DDD

R.T.: 6.799 min
Delta R.T.: 0.000 min
Response: 8528926
Conc: 1.28 ng/ml



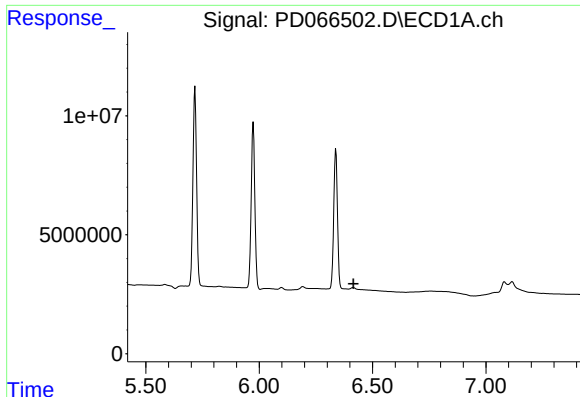
#17 4,4'-DDT

R.T.: 6.338 min
Delta R.T.: 0.000 min
Response: 66914044
Conc: 33.63 ng/ml



#17 4,4'-DDT

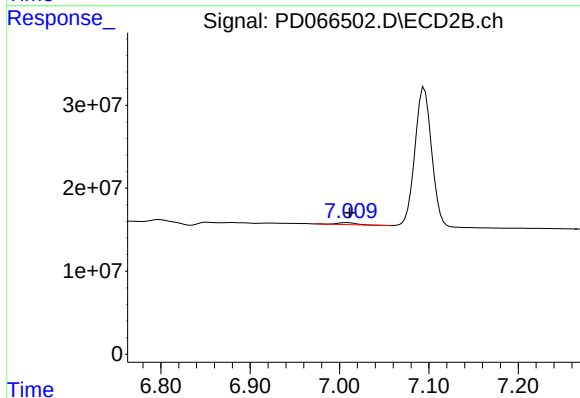
R.T.: 7.095 min
Delta R.T.: 0.000 min
Response: 216858709
Conc: 33.07 ng/ml



#18 Endrin aldehyde

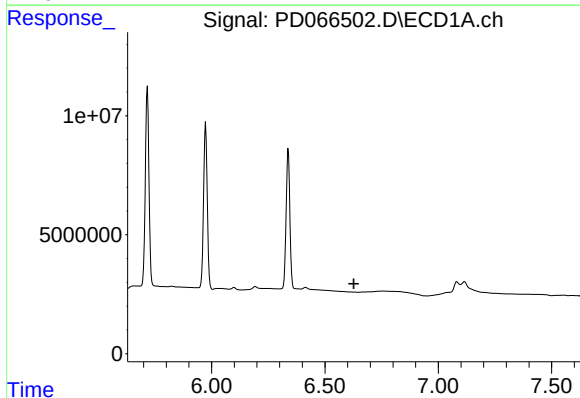
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



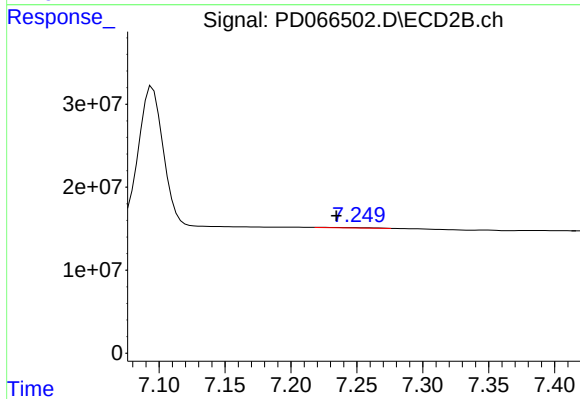
#18 Endrin aldehyde

R.T.: 7.010 min
Delta R.T.: -0.002 min
Response: 3541765
Conc: 0.67 ng/ml



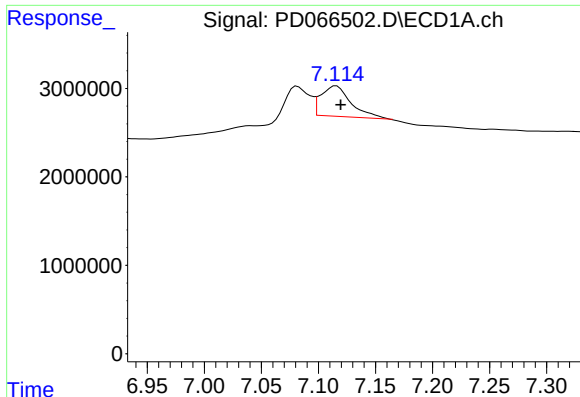
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

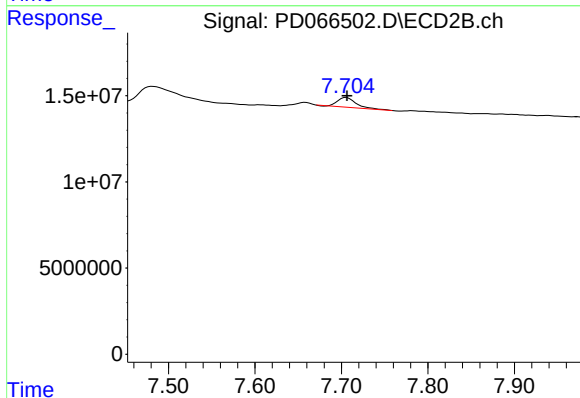
R.T.: 7.224 min
Delta R.T.: -0.010 min
Response: 973035
Conc: 0.15 ng/ml



#21 Endrin ketone

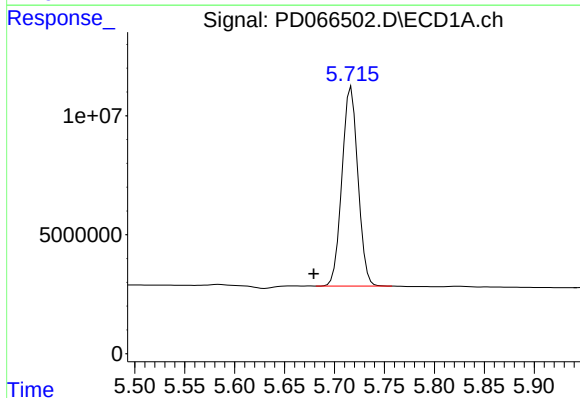
R.T.: 7.116 min
Delta R.T.: -0.004 min
Response: 6282630
Conc: 2.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



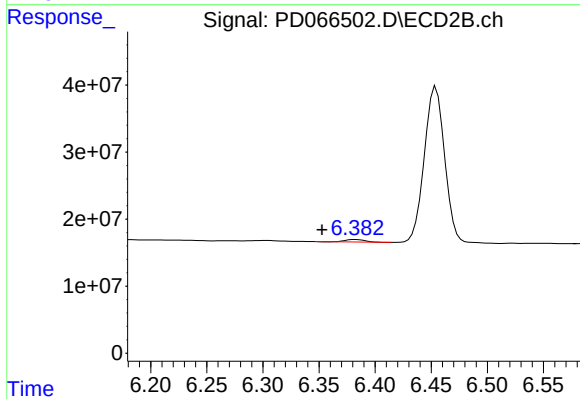
#21 Endrin ketone

R.T.: 7.706 min
Delta R.T.: 0.000 min
Response: 7865353
Conc: 1.10 ng/ml



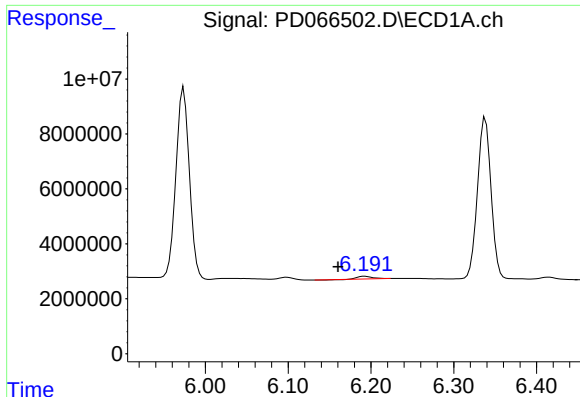
#22 Toxaphene-1

R.T.: 5.717 min
Delta R.T.: 0.038 min
Response: 93152603
Conc: 5559.72 ng/ml



#22 Toxaphene-1

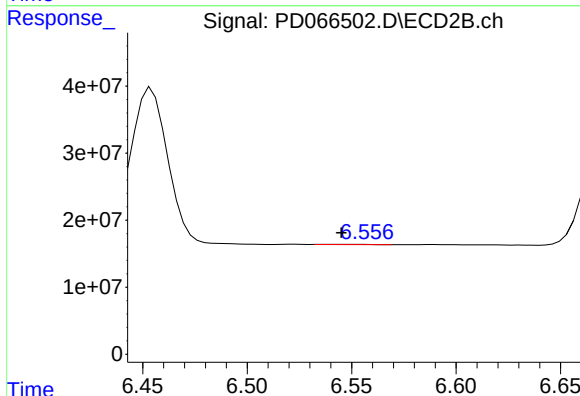
R.T.: 6.383 min
Delta R.T.: 0.030 min
Response: 4479924
Conc: 121.58 ng/ml



#23 Toxaphene-2

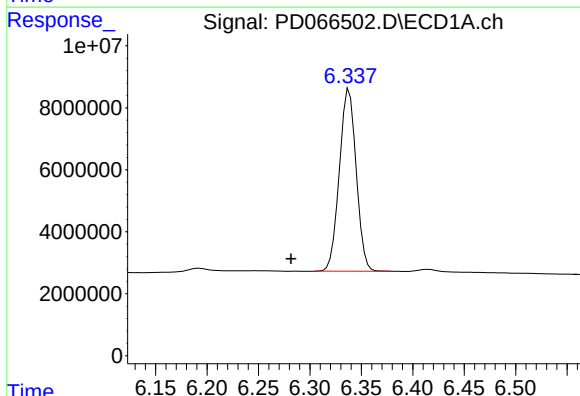
R.T.: 6.192 min
Delta R.T.: 0.032 min
Response: 1237881
Conc: 72.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



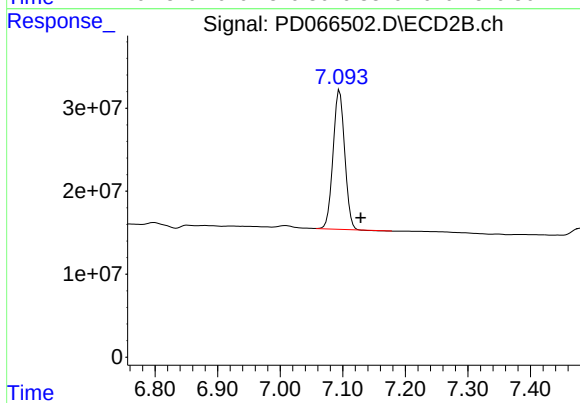
#23 Toxaphene-2

R.T.: 6.542 min
Delta R.T.: -0.003 min
Response: 476363
Conc: 7.58 ng/ml



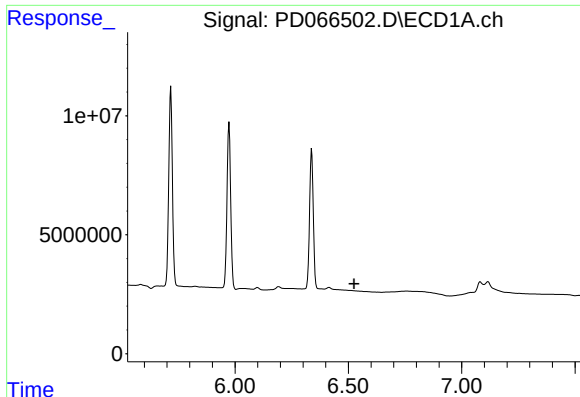
#24 Toxaphene-3

R.T.: 6.338 min
Delta R.T.: 0.057 min
Response: 66914044
Conc: 1682.30 ng/ml



#24 Toxaphene-3

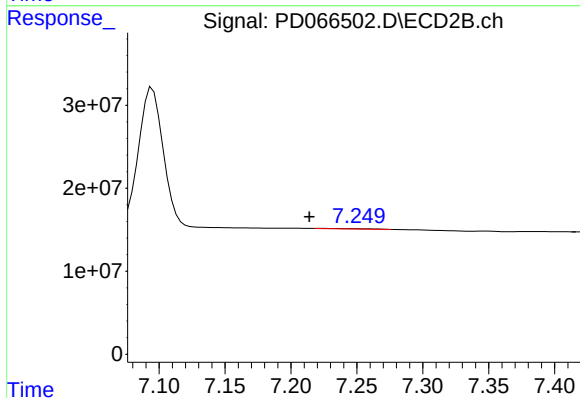
R.T.: 7.095 min
Delta R.T.: -0.034 min
Response: 216858709
Conc: 1999.81 ng/ml



#25 Toxaphene-4

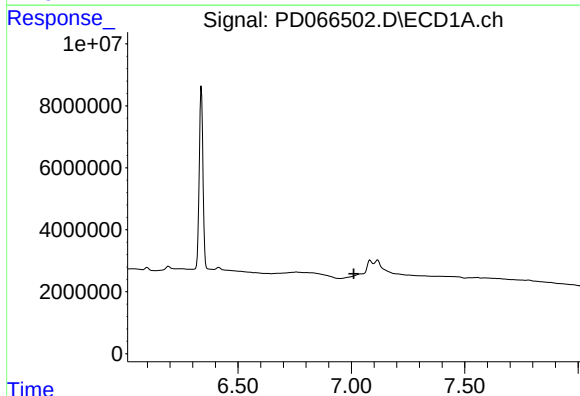
R.T.: 0.000 min
Exp R.T.: 6.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



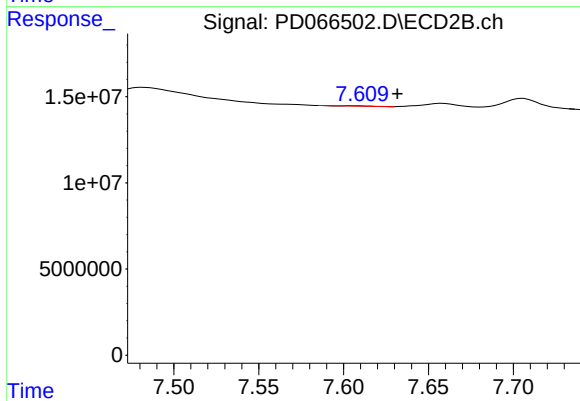
#25 Toxaphene-4

R.T.: 7.224 min
Delta R.T.: 0.010 min
Response: 973035
Conc: 8.93 ng/ml



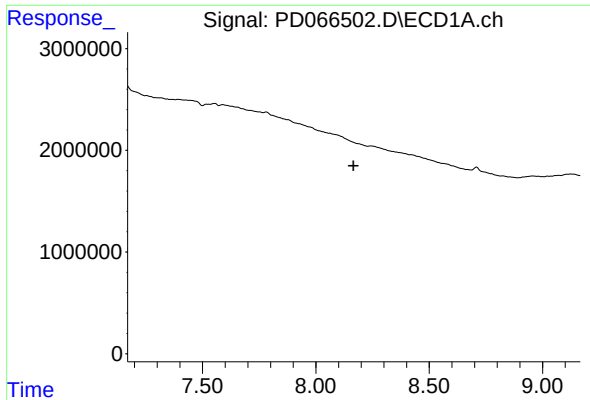
#26 Toxaphene-5

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



#26 Toxaphene-5

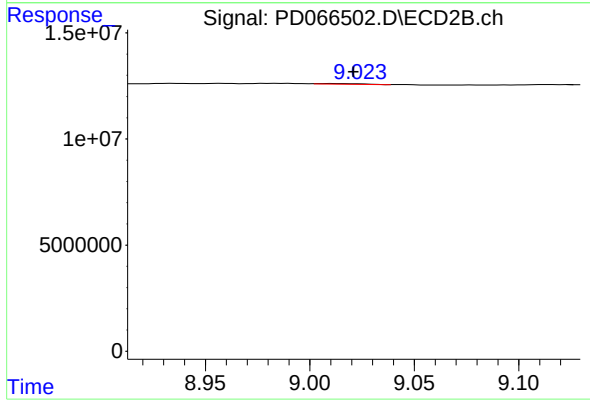
R.T.: 7.605 min
Delta R.T.: -0.026 min
Response: 176129
Conc: 2.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.010 min
Delta R.T.: -0.011 min
Response: 442237
Conc: N.D.