

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020322\
 Data File : PD067914.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2022 15:42
 Operator : AR\AJ
 Sample : N1307-05
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 05:57:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD020322CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 04 02:10:59 2022
 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

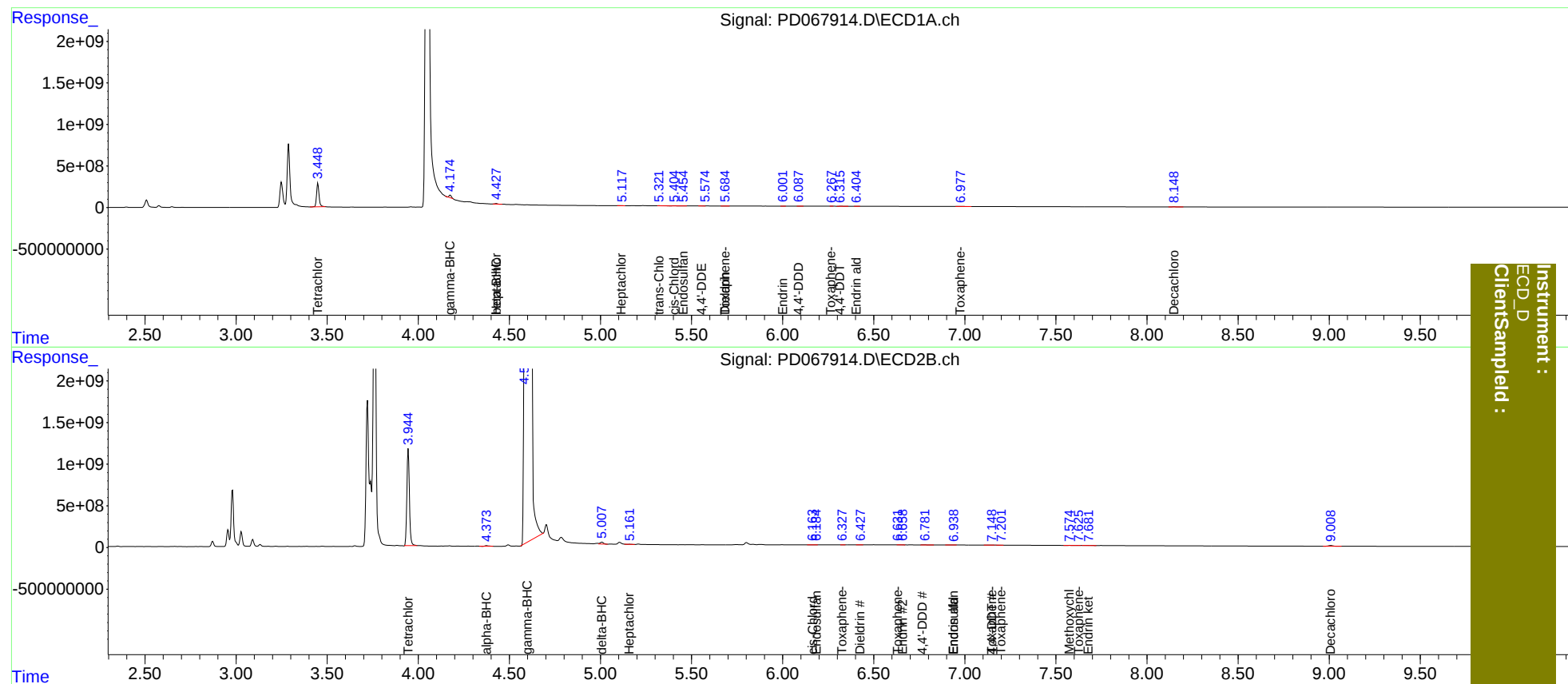
System Monitoring Compounds							
1)	SA Tetrachlo...	3.449	3.945	2682.5E6	11277.1E6	1326.316	1436.750
27)	SA Decachlor...	8.149	9.009	25158766	145.8E6	27.533	29.762
Target Compounds							
2)	A alpha-BHC	3.882	4.375	-312316	98948596	N.D.	9.874
3)	MA gamma-BHC...	4.175f	4.589f	254.9E6	59510.4E6	88.555	6255.984 #
4)	MA Heptachlor	4.428	5.160	69129211	4270403	23.553	0.501 #
6)	B beta-BHC	4.428f	0.000	69129211	0	51.921	N.D. #
7)	B delta-BHC	4.597	5.008	-760822	278.3E6	N.D.	34.033
9)	A Endosulfan I	5.455	6.185	3348334	5077199	1.364	0.729 #
10)	B trans-Chl...	5.323	6.073	5272528	644616	1.938	<MDL #
11)	B cis-Chlor...	5.405	6.164	15658750	6232174	5.815	0.852 #
12)	B 4,4'-DDE	5.556	6.288	419766	519074	0.172	<MDL #
13)	MA Dieldrin	5.685	6.426	2526168	3238077	0.950	0.451 #
14)	MA Endrin	6.002f	6.660	1951265	1408558	0.906	0.237 #
15)	B Endosulfa...	6.247	6.940f	-16970	1564609	N.D.	0.253
16)	A 4,4'-DDD	6.088	6.771	1526082	13837964	0.775	2.391 #
17)	MA 4,4'-DDT	6.317	7.149f	2920214	12798058	1.525	2.223 #
18)	B Endrin al...	6.404	6.940f	716300	1564609	0.459	0.326 #
19)	B Endosulfa...	0.000	7.200	0	40143	N.D.	<MDL
20)	A Methoxychlor	6.918f	7.574	-663652	5176623	N.D.	1.850
21)	B Endrin ke...	0.000	7.678	0	23826606	N.D.	3.563
22)	Toxaphene-1	5.685	6.326	2526168	1815555	158.232	54.134 #
23)	Toxaphene-2	6.158	6.632	-13371	633212	N.D.	17.634
24)	Toxaphene-3	6.266	7.149	352605	12798058	9.480	131.052 #
26)	Toxaphene-5	6.974	7.627	969596	430253	26.727	5.799 #

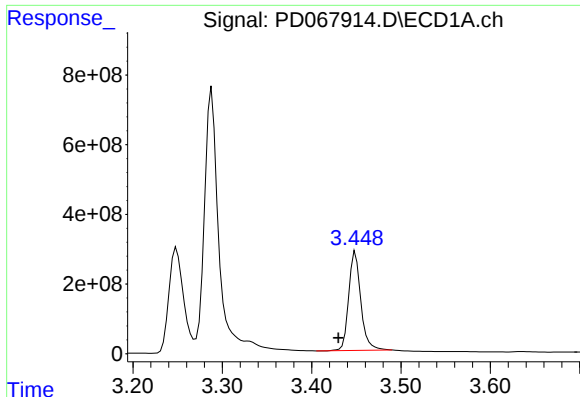
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020322\
Data File : PD067914.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Feb 2022 15:42
Operator : AR\AJ
Sample : N1307-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 05:57:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD020322CLP.M
Quant Title : GC Extractables
QLast Update : Fri Feb 04 02:10:59 2022
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

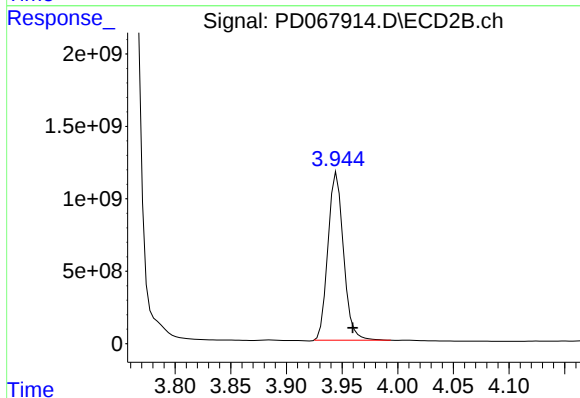




#1 Tetrachloro-m-xylene

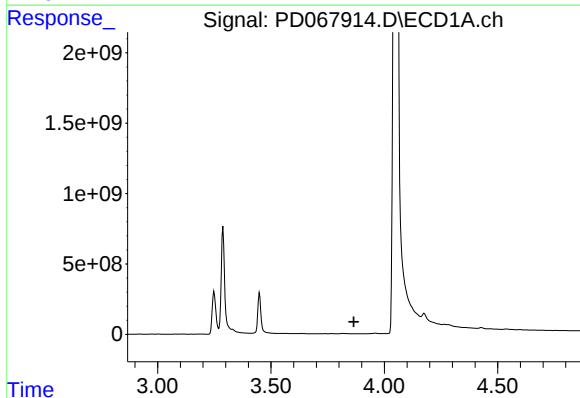
R.T.: 3.449 min
Delta R.T.: 0.019 min
Response: 2682505457
Conc: 1326.32 ng/m

Instrument :
ECD_D
ClientSampleId :



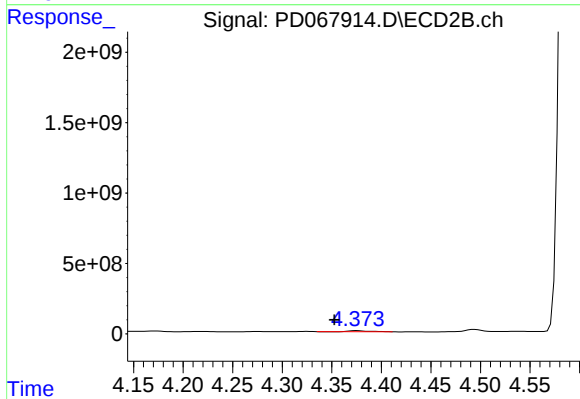
#1 Tetrachloro-m-xylene

R.T.: 3.945 min
Delta R.T.: -0.014 min
Response: 11277108143
Conc: 1436.75 ng/ml



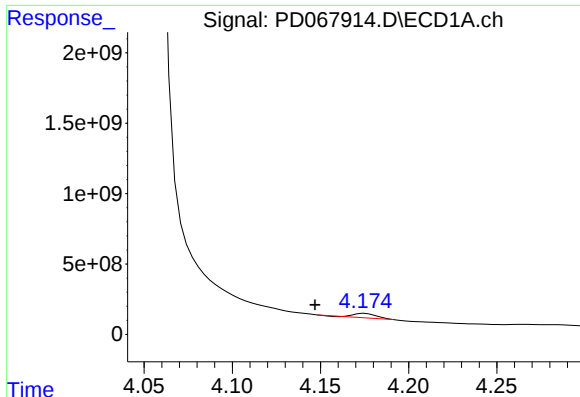
#2 alpha-BHC

R.T.: 3.882 min
Delta R.T.: 0.017 min
Response: -312316
Conc: N.D.



#2 alpha-BHC

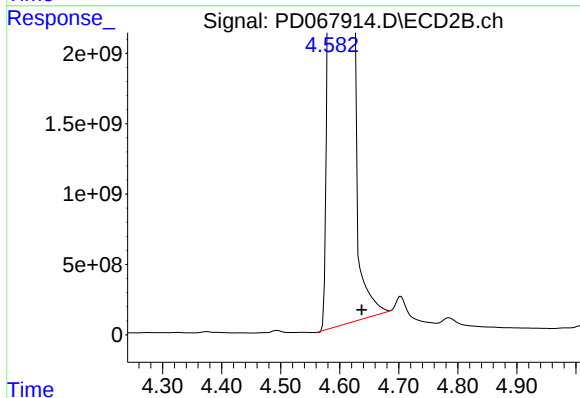
R.T.: 4.375 min
Delta R.T.: 0.022 min
Response: 98948596
Conc: 9.87 ng/ml



#3 gamma-BHC (Lindane)

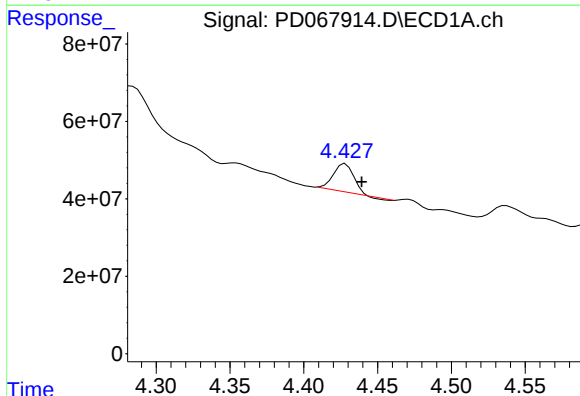
R.T.: 4.175 min
Delta R.T.: 0.028 min
Response: 254911636
Conc: 88.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



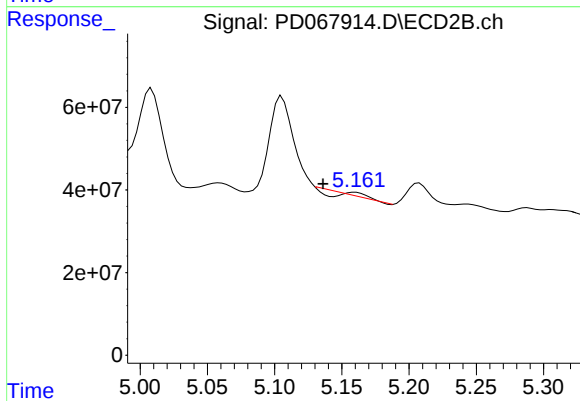
#3 gamma-BHC (Lindane)

R.T.: 4.589 min
Delta R.T.: -0.048 min
Response: 59510416520
Conc: 6255.98 ng/ml



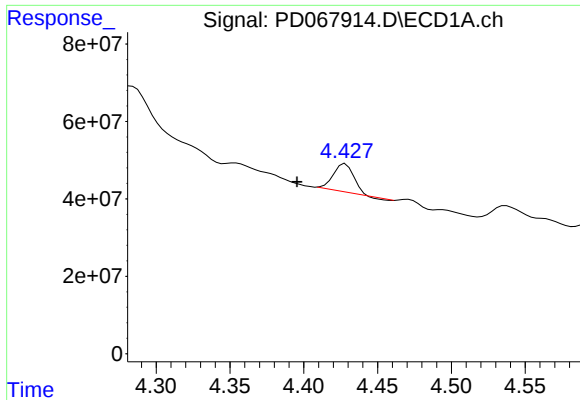
#4 Heptachlor

R.T.: 4.428 min
Delta R.T.: -0.011 min
Response: 69129211
Conc: 23.55 ng/ml



#4 Heptachlor

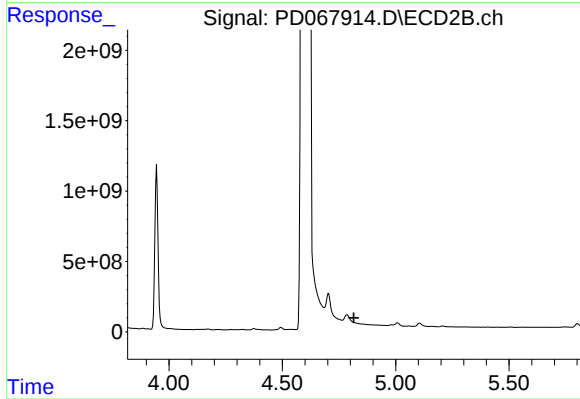
R.T.: 5.160 min
Delta R.T.: 0.024 min
Response: 4270403
Conc: 0.50 ng/ml



#6 beta-BHC

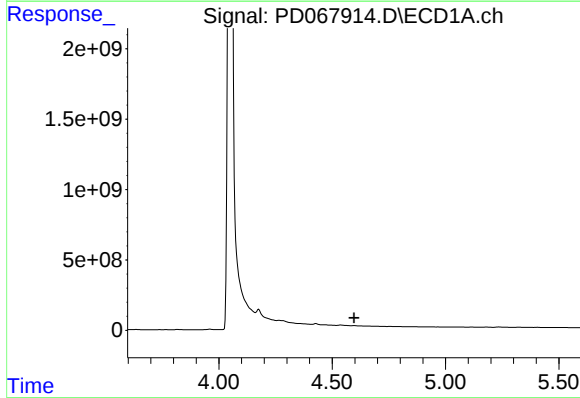
R.T.: 4.428 min
Delta R.T.: 0.033 min
Response: 69129211
Conc: 51.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



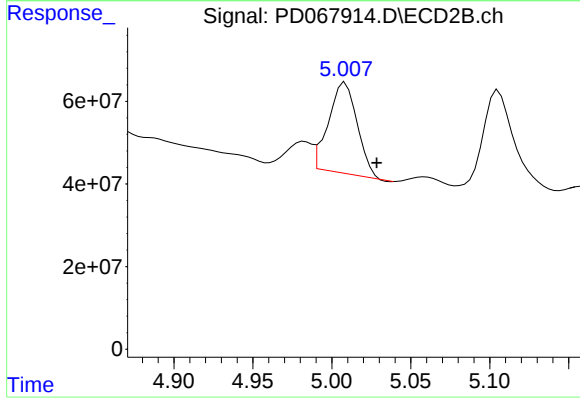
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.816 min
Response: 0
Conc: N.D.



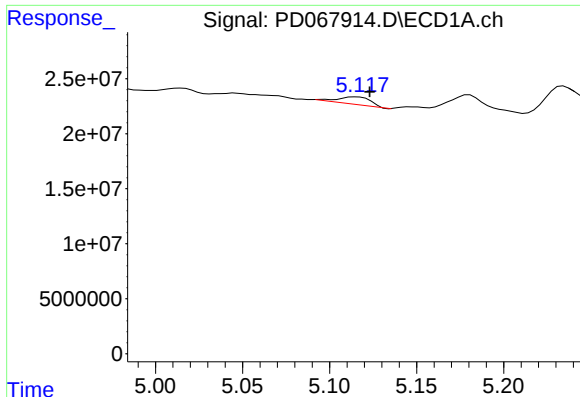
#7 delta-BHC

R.T.: 4.597 min
Delta R.T.: 0.000 min
Response: -760822
Conc: N.D.



#7 delta-BHC

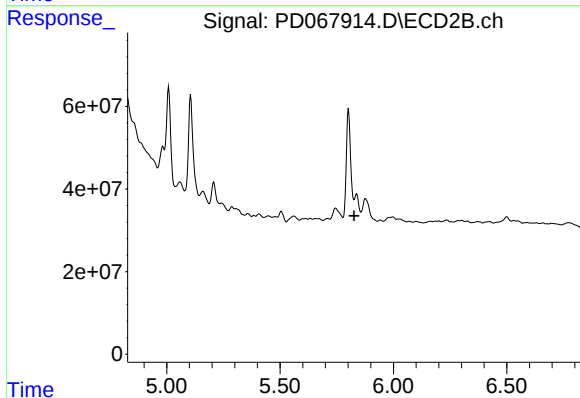
R.T.: 5.008 min
Delta R.T.: -0.020 min
Response: 278323842
Conc: 34.03 ng/ml



#8 Heptachlor epoxide

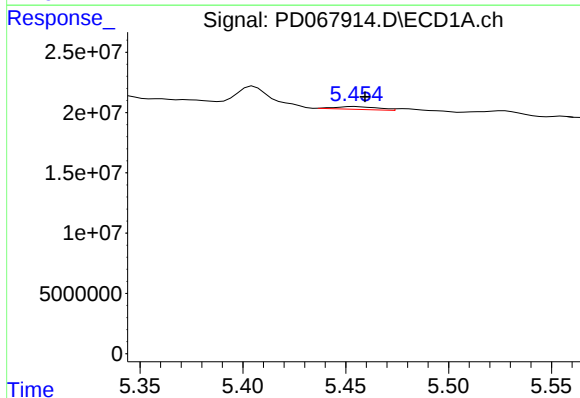
R.T.: 5.115 min
Delta R.T.: -0.008 min
Response: 8961109
Conc: 3.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



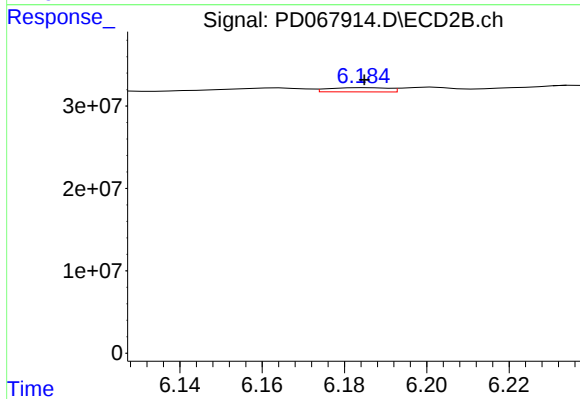
#8 Heptachlor epoxide

R.T.: 5.838 min
Delta R.T.: 0.011 min
Response: -59697752
Conc: N.D.



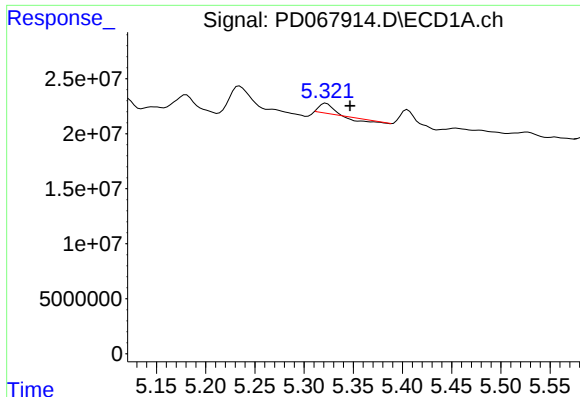
#9 Endosulfan I

R.T.: 5.455 min
Delta R.T.: -0.005 min
Response: 3348334
Conc: 1.36 ng/ml



#9 Endosulfan I

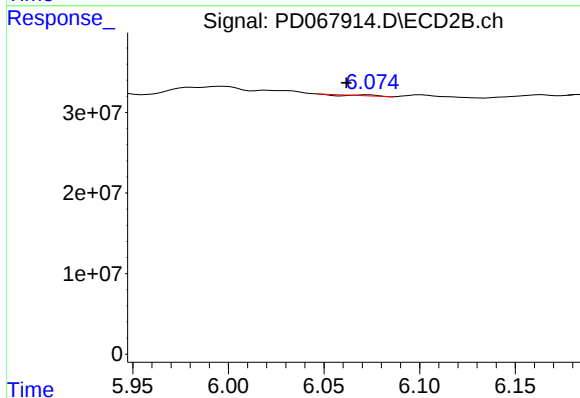
R.T.: 6.185 min
Delta R.T.: 0.000 min
Response: 5077199
Conc: 0.73 ng/ml



#10 trans-Chlordane

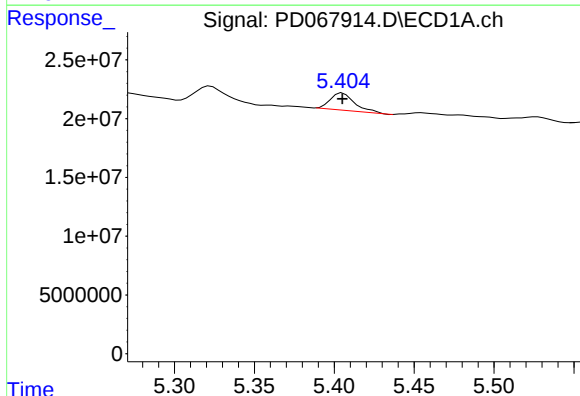
R.T.: 5.323 min
Delta R.T.: -0.024 min
Response: 5272528
Conc: 1.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



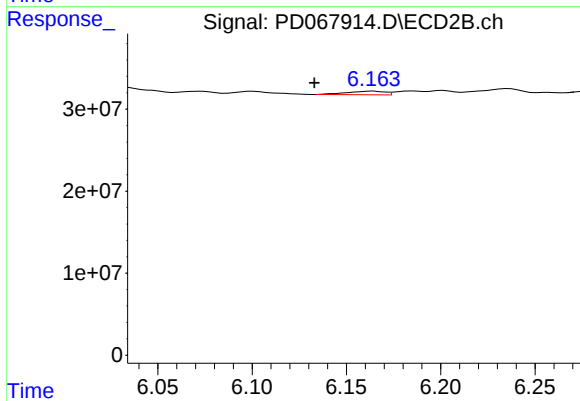
#10 trans-Chlordane

R.T.: 6.073 min
Delta R.T.: 0.012 min
Response: 644616
Conc: N.D.



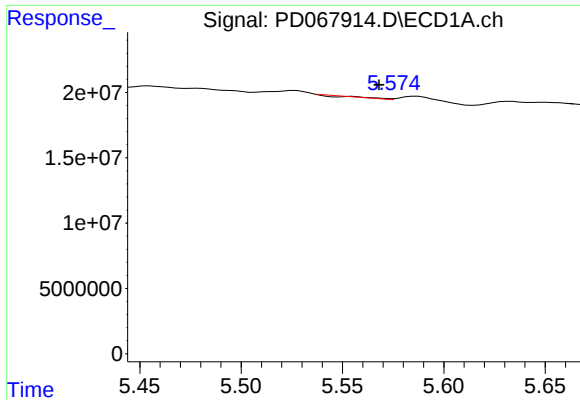
#11 cis-Chlordane

R.T.: 5.405 min
Delta R.T.: 0.000 min
Response: 15658750
Conc: 5.81 ng/ml



#11 cis-Chlordane

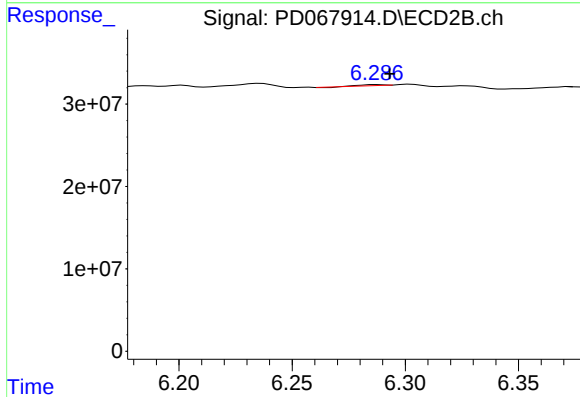
R.T.: 6.164 min
Delta R.T.: 0.031 min
Response: 6232174
Conc: 0.85 ng/ml



#12 4,4'-DDE

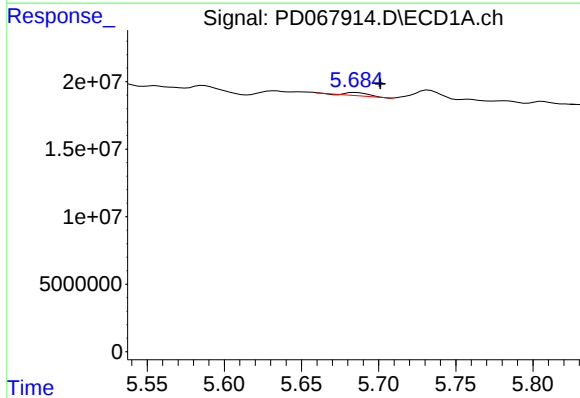
R.T.: 5.556 min
Delta R.T.: -0.013 min
Response: 419766
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



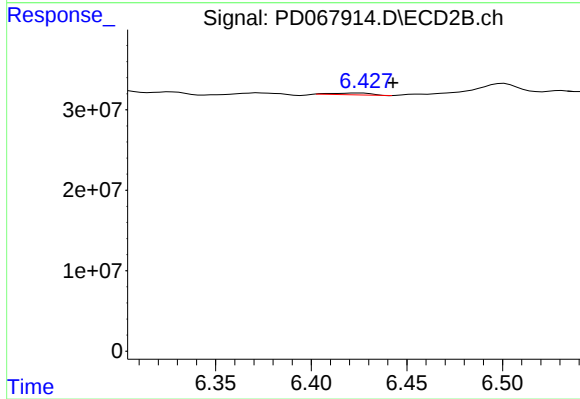
#12 4,4'-DDE

R.T.: 6.288 min
Delta R.T.: -0.006 min
Response: 519074
Conc: N.D.



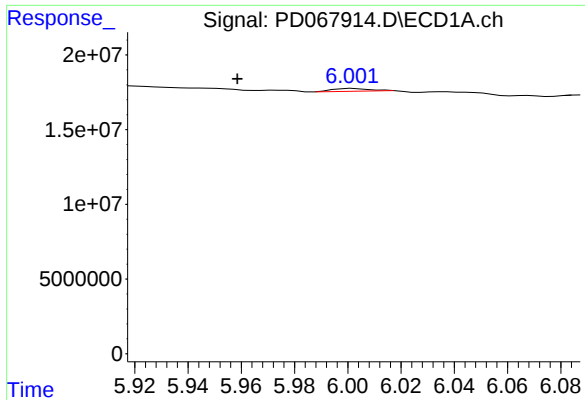
#13 Dieldrin

R.T.: 5.685 min
Delta R.T.: -0.016 min
Response: 2526168
Conc: 0.95 ng/ml



#13 Dieldrin

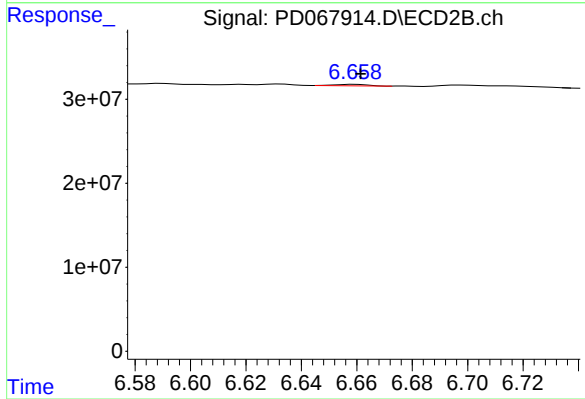
R.T.: 6.426 min
Delta R.T.: -0.017 min
Response: 3238077
Conc: 0.45 ng/ml



#14 Endrin

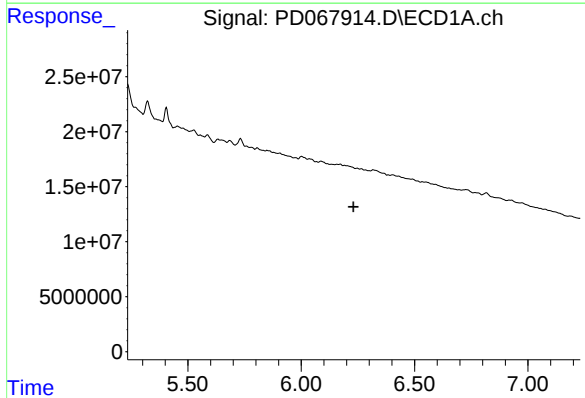
R.T.: 6.002 min
Delta R.T.: 0.043 min
Response: 1951265
Conc: 0.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



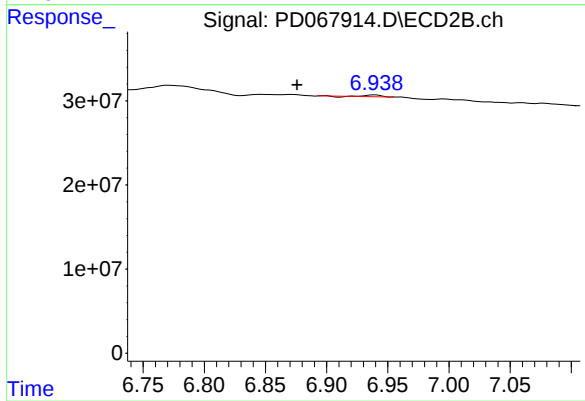
#14 Endrin

R.T.: 6.660 min
Delta R.T.: -0.002 min
Response: 1408558
Conc: 0.24 ng/ml



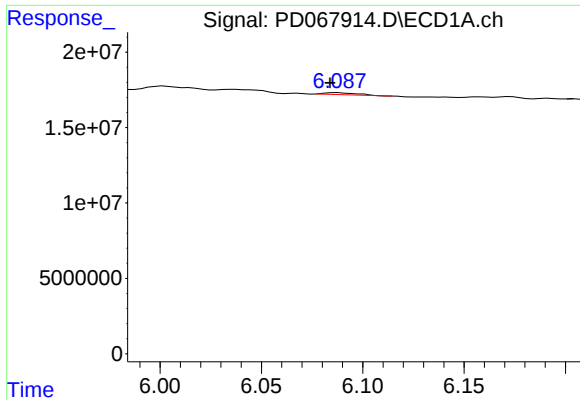
#15 Endosulfan II

R.T.: 6.247 min
Delta R.T.: 0.016 min
Response: -16970
Conc: N.D.



#15 Endosulfan II

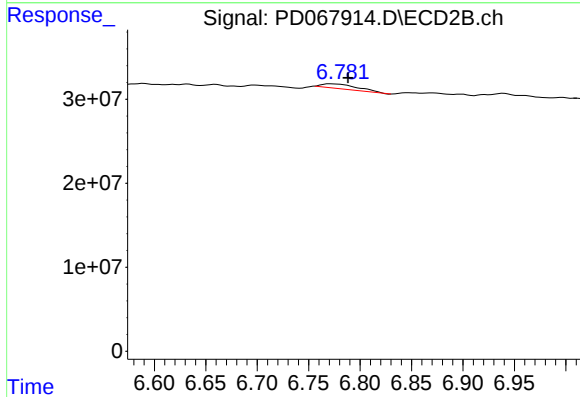
R.T.: 6.940 min
Delta R.T.: 0.064 min
Response: 1564609
Conc: 0.25 ng/ml



#16 4,4'-DDD

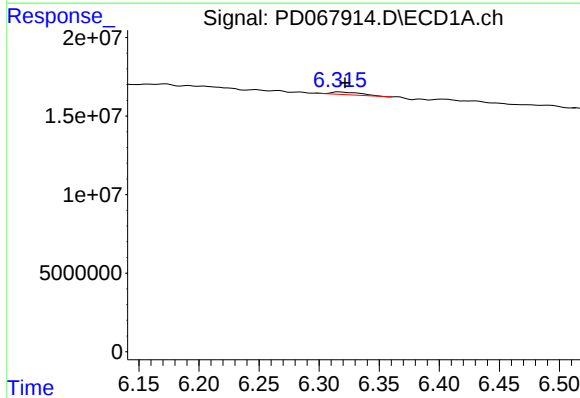
R.T.: 6.088 min
Delta R.T.: 0.004 min
Response: 1526082
Conc: 0.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



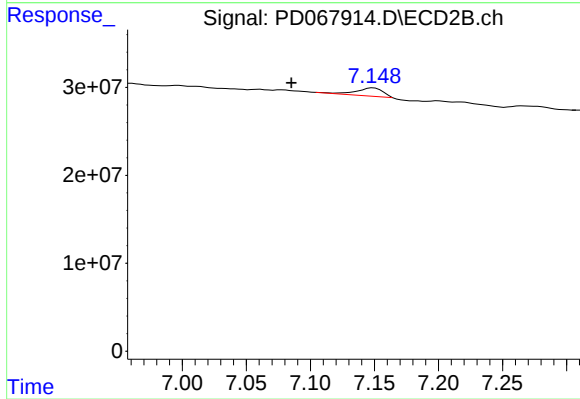
#16 4,4'-DDD

R.T.: 6.771 min
Delta R.T.: -0.017 min
Response: 13837964
Conc: 2.39 ng/ml



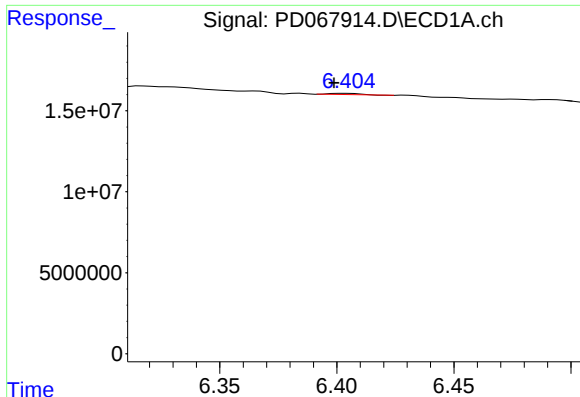
#17 4,4'-DDT

R.T.: 6.317 min
Delta R.T.: -0.005 min
Response: 2920214
Conc: 1.52 ng/ml



#17 4,4'-DDT

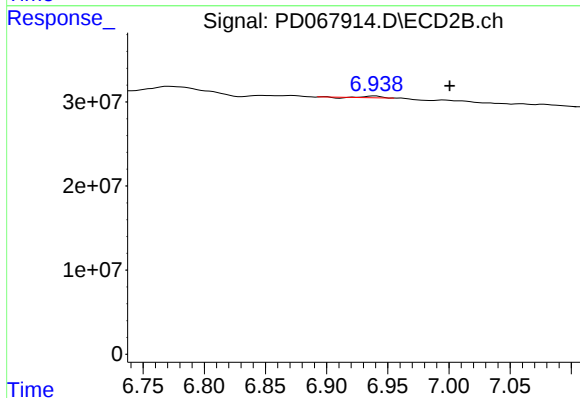
R.T.: 7.149 min
Delta R.T.: 0.064 min
Response: 12798058
Conc: 2.22 ng/ml



#18 Endrin aldehyde

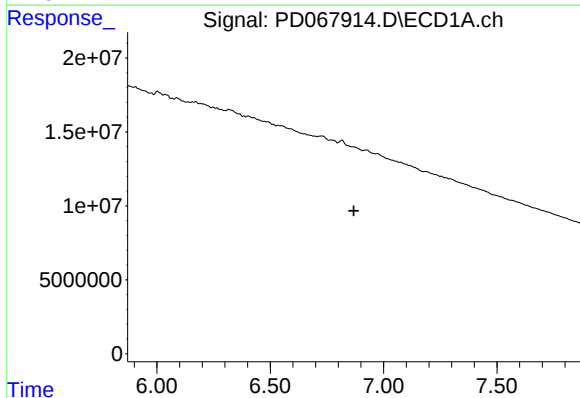
R.T.: 6.404 min
Delta R.T.: 0.006 min
Response: 716300
Conc: 0.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



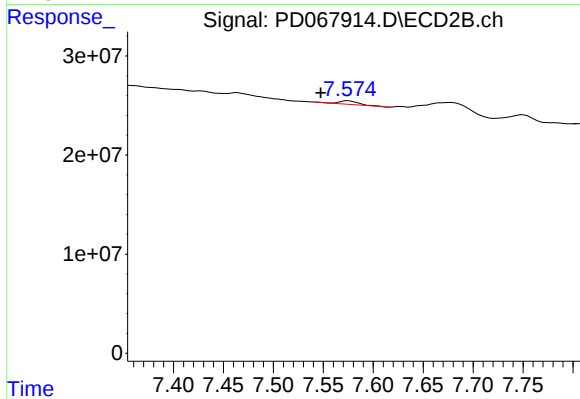
#18 Endrin aldehyde

R.T.: 6.940 min
Delta R.T.: -0.061 min
Response: 1564609
Conc: 0.33 ng/ml



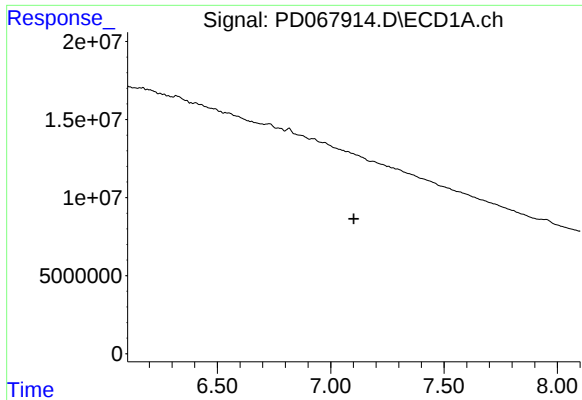
#20 Methoxychlor

R.T.: 6.918 min
Delta R.T.: 0.049 min
Response: -663652
Conc: N.D.



#20 Methoxychlor

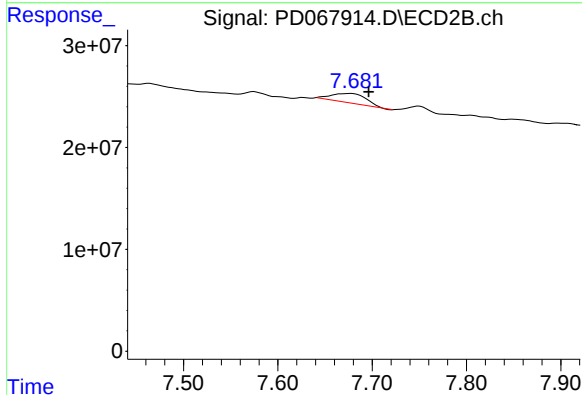
R.T.: 7.574 min
Delta R.T.: 0.027 min
Response: 5176623
Conc: 1.85 ng/ml



#21 Endrin ketone

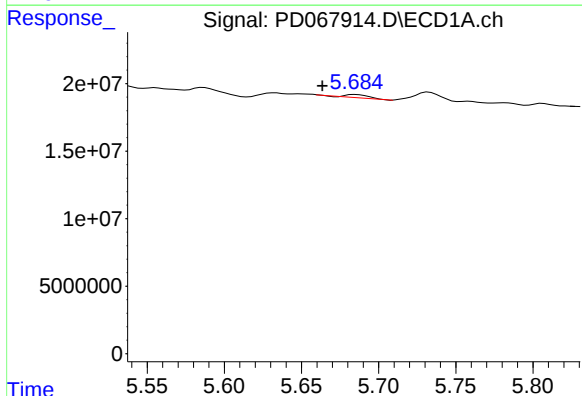
R.T.: 0.000 min
Exp R.T.: 7.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



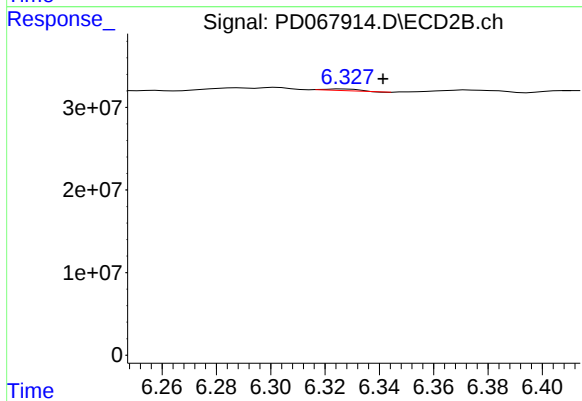
#21 Endrin ketone

R.T.: 7.678 min
Delta R.T.: -0.018 min
Response: 23826606
Conc: 3.56 ng/ml



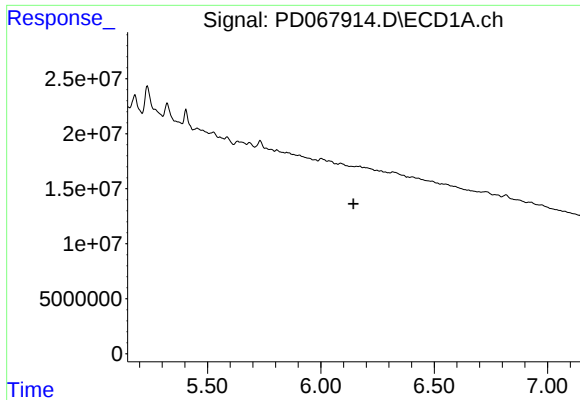
#22 Toxaphene-1

R.T.: 5.685 min
Delta R.T.: 0.021 min
Response: 2526168
Conc: 158.23 ng/ml



#22 Toxaphene-1

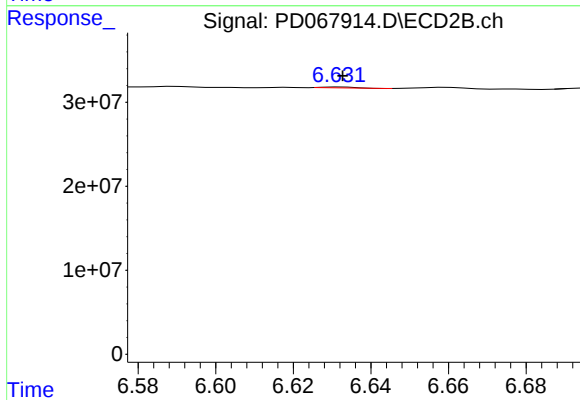
R.T.: 6.326 min
Delta R.T.: -0.015 min
Response: 1815555
Conc: 54.13 ng/ml



#23 Toxaphene-2

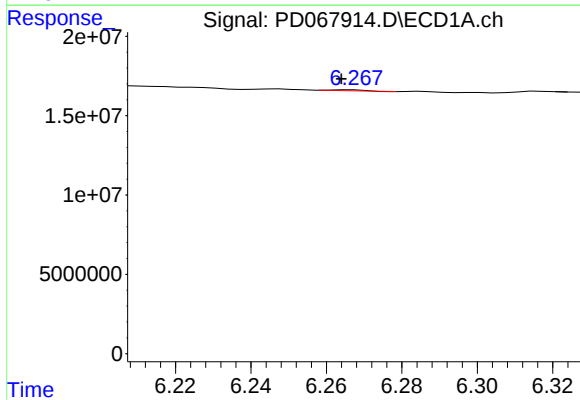
R.T.: 6.158 min
Delta R.T.: 0.014 min
Response: -13371
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



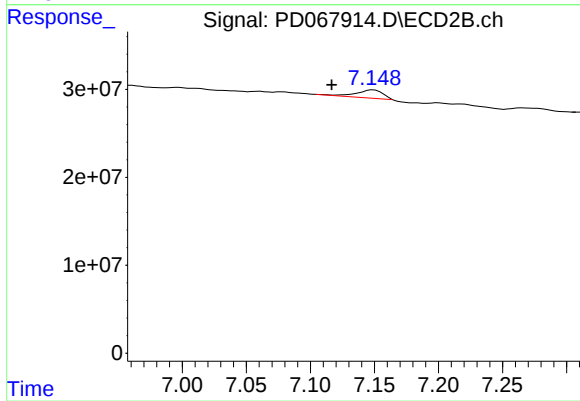
#23 Toxaphene-2

R.T.: 6.632 min
Delta R.T.: 0.000 min
Response: 633212
Conc: 17.63 ng/ml



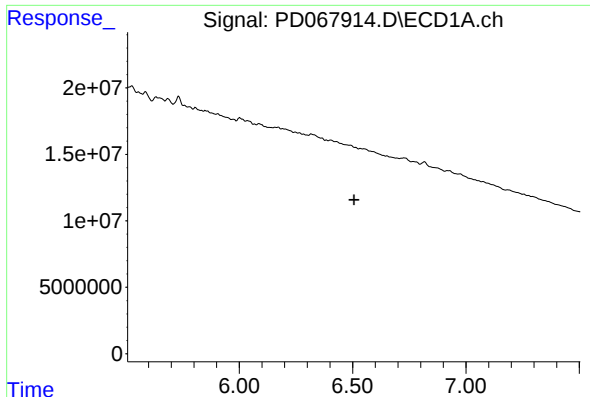
#24 Toxaphene-3

R.T.: 6.266 min
Delta R.T.: 0.002 min
Response: 352605
Conc: 9.48 ng/ml



#24 Toxaphene-3

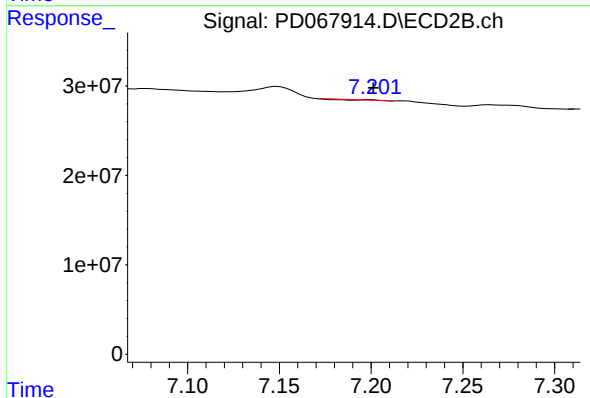
R.T.: 7.149 min
Delta R.T.: 0.033 min
Response: 12798058
Conc: 131.05 ng/ml



#25 Toxaphene-4

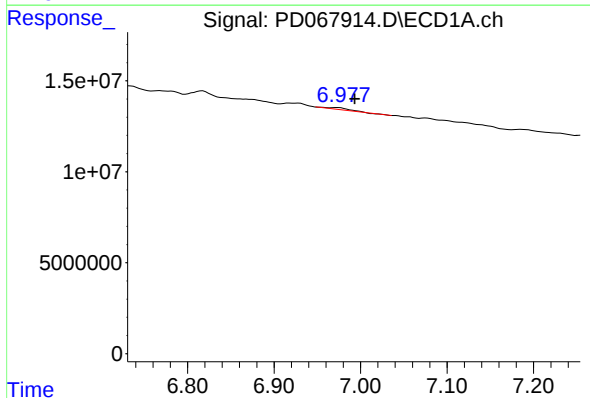
R.T.: 6.534 min
Delta R.T.: 0.027 min
Response: -148777
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



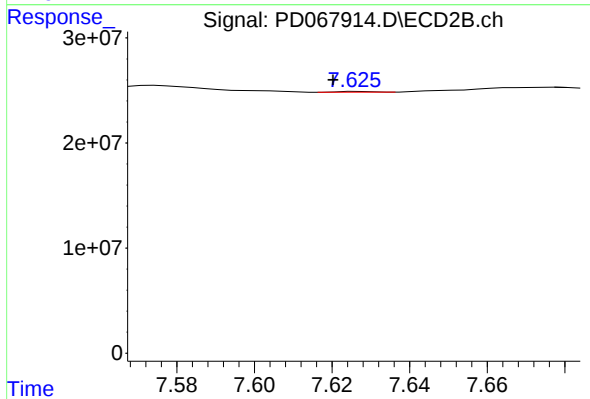
#25 Toxaphene-4

R.T.: 7.200 min
Delta R.T.: -0.002 min
Response: 40143
Conc: 0.41 ng/ml



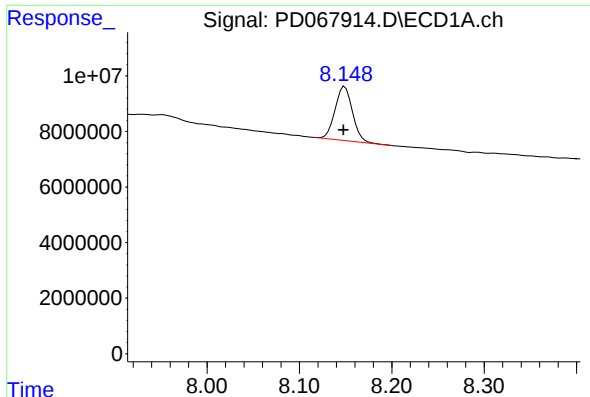
#26 Toxaphene-5

R.T.: 6.974 min
Delta R.T.: -0.019 min
Response: 969596
Conc: 26.73 ng/ml



#26 Toxaphene-5

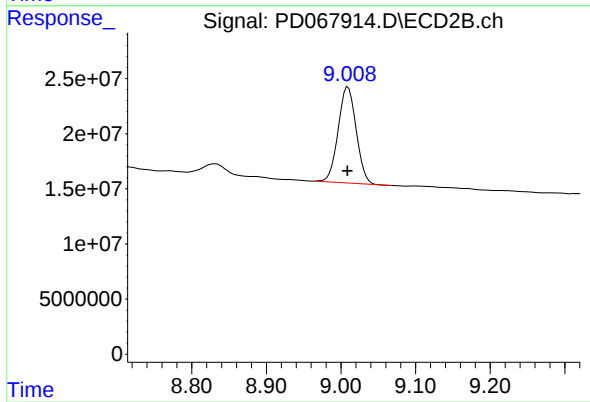
R.T.: 7.627 min
Delta R.T.: 0.007 min
Response: 430253
Conc: 5.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.149 min
Delta R.T.: 0.001 min
Response: 25158766
Conc: 27.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.009 min
Delta R.T.: 0.000 min
Response: 145761221
Conc: 29.76 ng/ml