

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093021\
 Data File : PD065986.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2021 10:47
 Operator : AR\AJ
 Sample : M3877-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 01:56:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092021CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 04 09:46:55 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

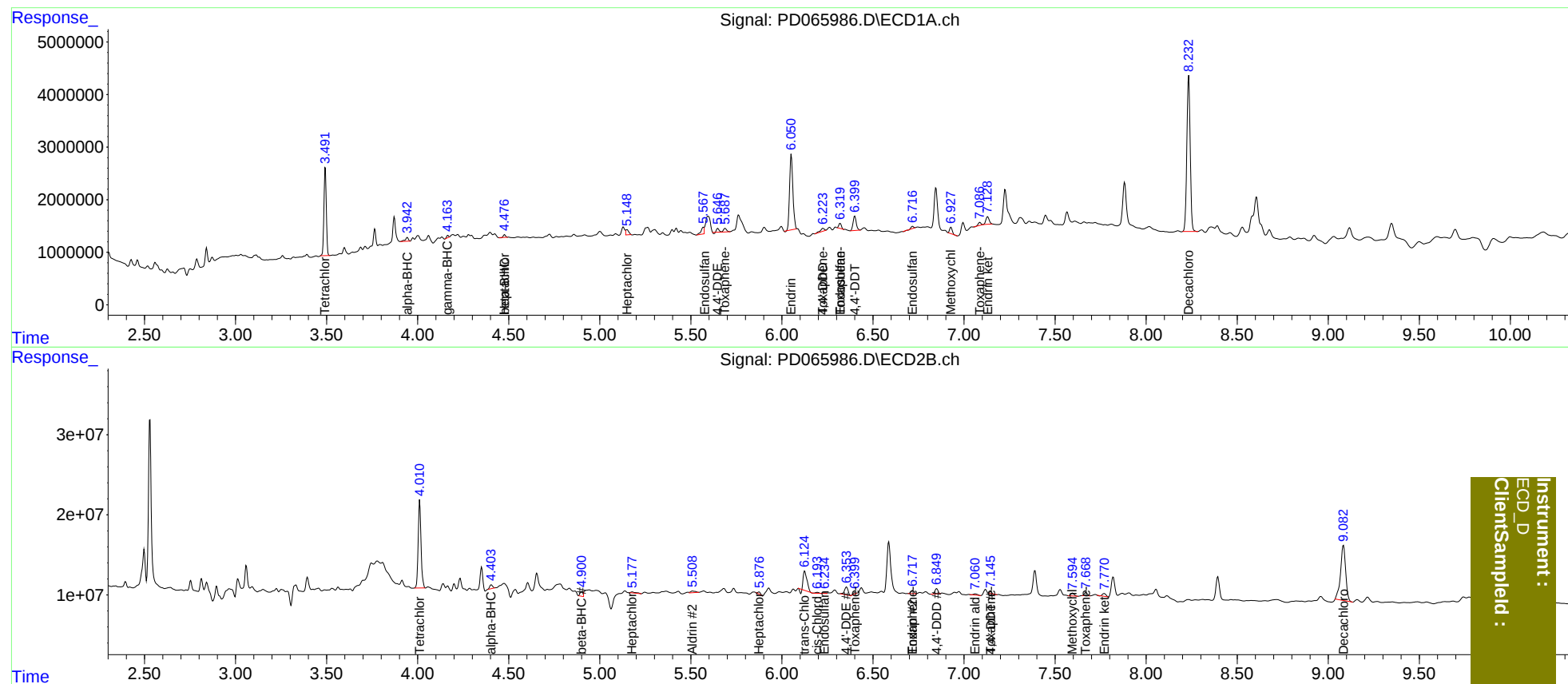
System Monitoring Compounds							
1)	SA Tetrachlo...	3.493	4.011	15187493	118.6E6	17.548	16.678
27)	SA Decachlor...	8.234	9.083	38067421	134.6E6	25.744	31.125
Target Compounds							
2)	A alpha-BHC	3.943	4.404	854032	5204550	0.722	0.547
4)	MA Heptachlor	4.477f	5.179	391194	2630625	0.306	0.313
5)	MB Aldrin	0.000	5.509	0	3999804	N.D.	0.497
6)	B beta-BHC	4.477	4.900f	391194	6704834	0.592	1.490 #
8)	B Heptachlo...	5.149f	5.875	1147121	2646569	0.922	0.387 #
9)	A Endosulfan I	5.569	6.235	1345247	955955	1.127	0.147 #
10)	B trans-Chl...	0.000	6.125	0	31851475	N.D.	4.469
11)	B cis-Chlor...	0.000	6.194	0	1616504	N.D.	0.231
12)	B 4,4'-DDE	5.648	6.355	582276	13626789	0.489	2.091 #
13)	MA Dieldrin	0.000	6.491	0	635595	N.D.	<MDL
14)	MA Endrin	6.052	6.718	18065407	4847433	15.364	0.869 #
15)	B Endosulfa...	6.320	6.949	973983	-206887	0.780	N.D. #
16)	A 4,4'-DDD	6.226f	6.850	798636	7275041	0.747	1.317 #
17)	MA 4,4'-DDT	6.400	7.146	3323372	2098523	2.866	0.388 #
18)	B Endrin al...	0.000	7.062	0	2265500	N.D.	0.487
19)	B Endosulfa...	6.717	0.000	349826	0	0.275	N.D. #
20)	A Methoxychlor	6.928	7.596	1231209	4686588	1.790	1.795
21)	B Endrin ke...	7.130f	7.770	1842615	4642031	1.209	0.722 #
22)	Toxaphene-1	5.688	6.400	809566	1736655	90.755	56.379 #
23)	Toxaphene-2	6.226	6.718	798636	4847433	73.801	134.728 #
24)	Toxaphene-3	6.320	7.146	973983	2098523	42.582	22.290 #
26)	Toxaphene-5	7.087	7.669	551440	4729220	19.243	63.148 #

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

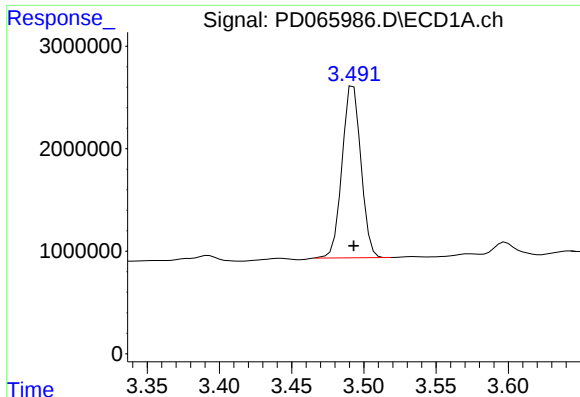
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093021\
Data File : PD065986.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2021 10:47
Operator : AR\AJ
Sample : M3877-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 01:56:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092021CLP.M
Quant Title : GC Extractables
QLast Update : Mon Oct 04 09:46:55 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



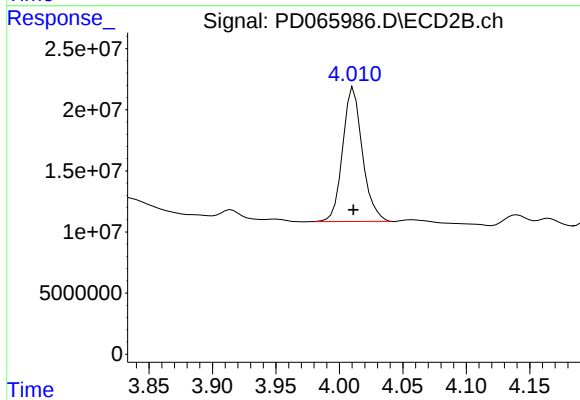
Instrument :
ECD_D
ClientSample : M3877-02



#1 Tetrachloro-m-xylene

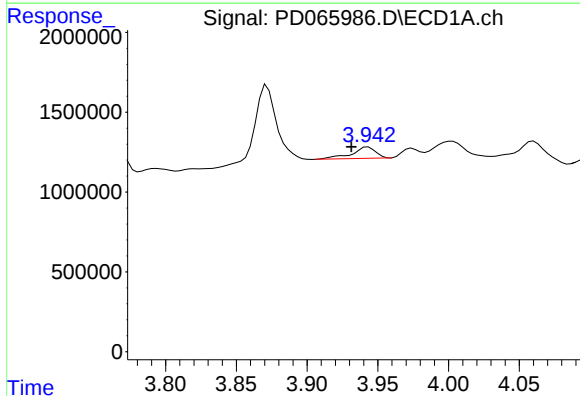
R.T.: 3.493 min
Delta R.T.: 0.000 min
Response: 15187493
Conc: 17.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



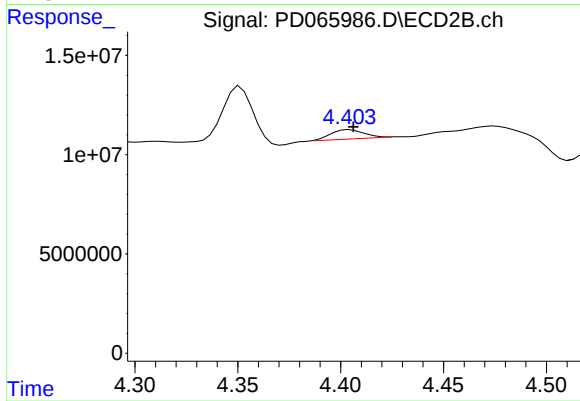
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: 0.000 min
Response: 118598867
Conc: 16.68 ng/ml



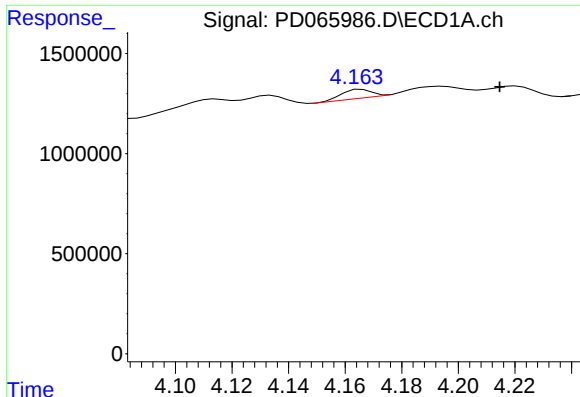
#2 alpha-BHC

R.T.: 3.943 min
Delta R.T.: 0.012 min
Response: 854032
Conc: 0.72 ng/ml



#2 alpha-BHC

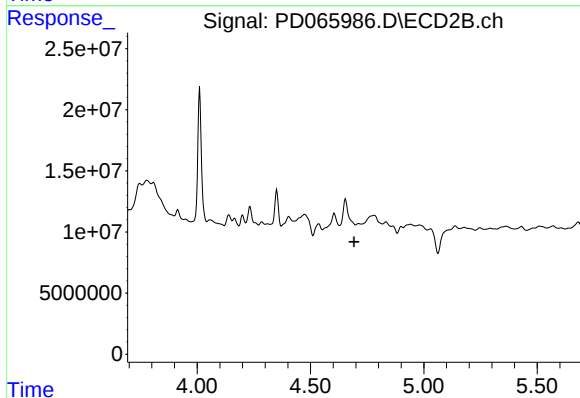
R.T.: 4.404 min
Delta R.T.: -0.002 min
Response: 5204550
Conc: 0.55 ng/ml



#3 gamma-BHC (Lindane)

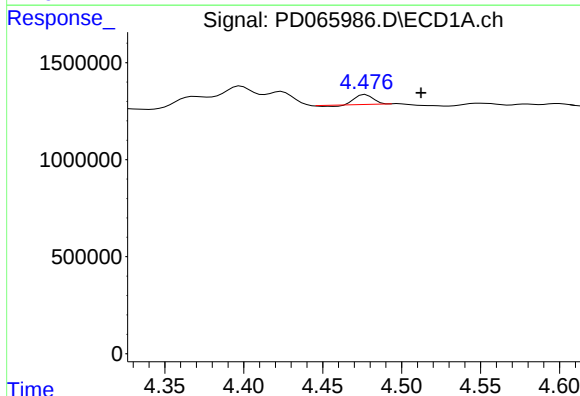
R.T.: 4.166 min
Delta R.T.: -0.049 min
Response: 317560
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



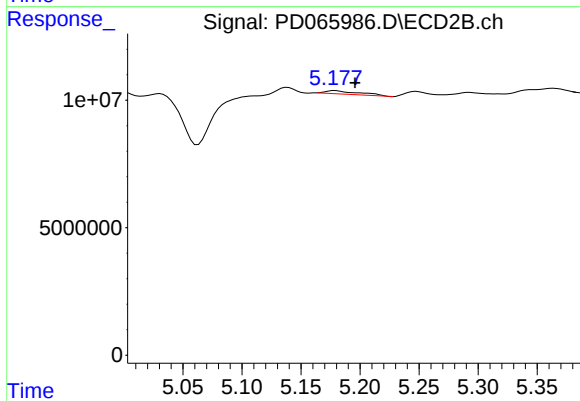
#3 gamma-BHC (Lindane)

R.T.: 4.713 min
Delta R.T.: 0.020 min
Response: -3441317
Conc: N.D.



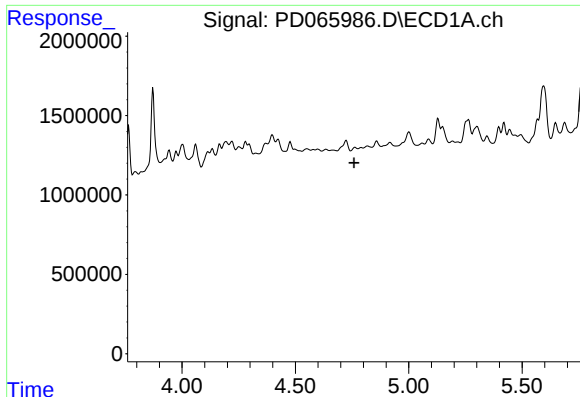
#4 Heptachlor

R.T.: 4.477 min
Delta R.T.: -0.035 min
Response: 391194
Conc: 0.31 ng/ml



#4 Heptachlor

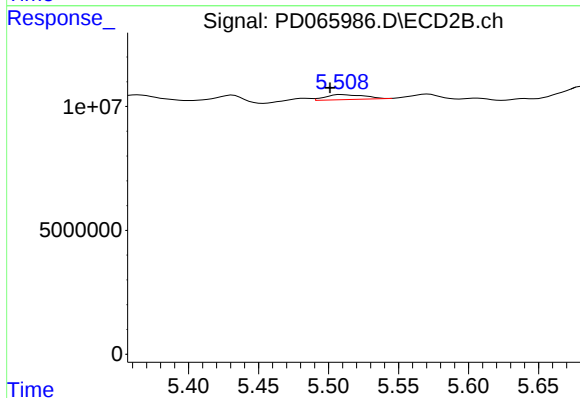
R.T.: 5.179 min
Delta R.T.: -0.017 min
Response: 2630625
Conc: 0.31 ng/ml



#5 Aldrin

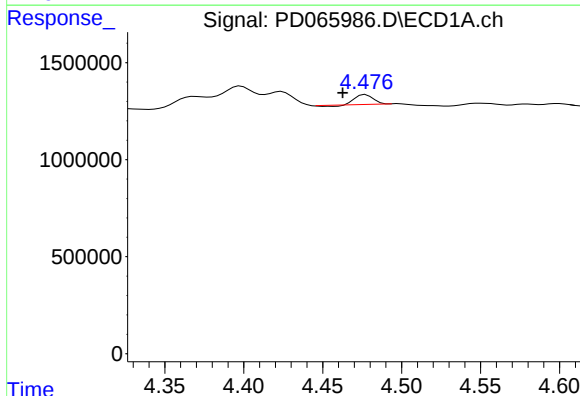
R.T.: 0.000 min
Exp R.T.: 4.760 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



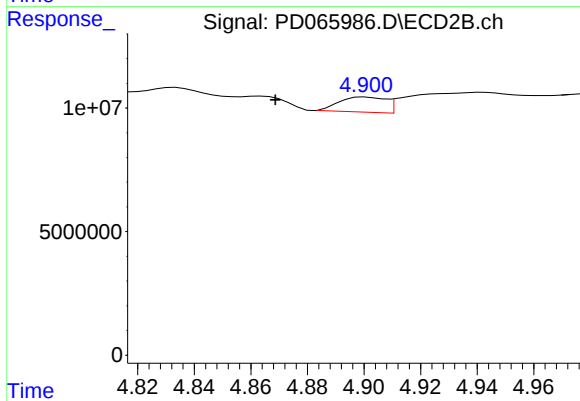
#5 Aldrin

R.T.: 5.509 min
Delta R.T.: 0.008 min
Response: 3999804
Conc: 0.50 ng/ml



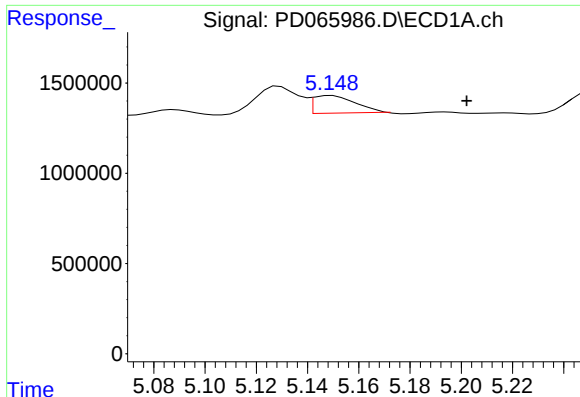
#6 beta-BHC

R.T.: 4.477 min
Delta R.T.: 0.015 min
Response: 391194
Conc: 0.59 ng/ml



#6 beta-BHC

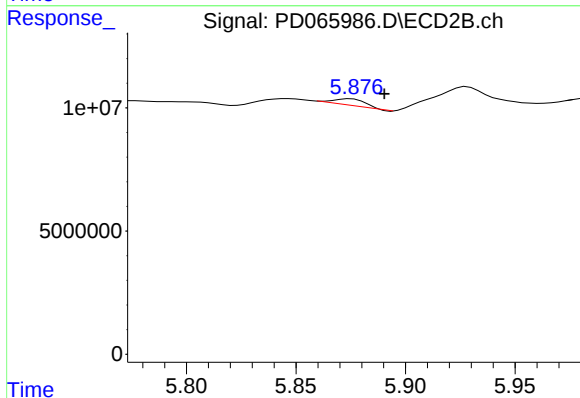
R.T.: 4.900 min
Delta R.T.: 0.032 min
Response: 6704834
Conc: 1.49 ng/ml



#8 Heptachlor epoxide

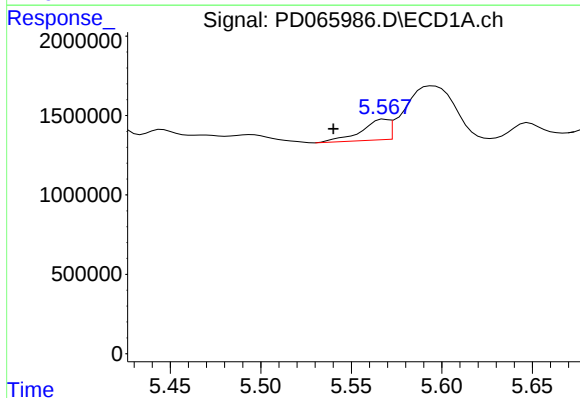
R.T.: 5.149 min
Delta R.T.: -0.053 min
Response: 1147121
Conc: 0.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



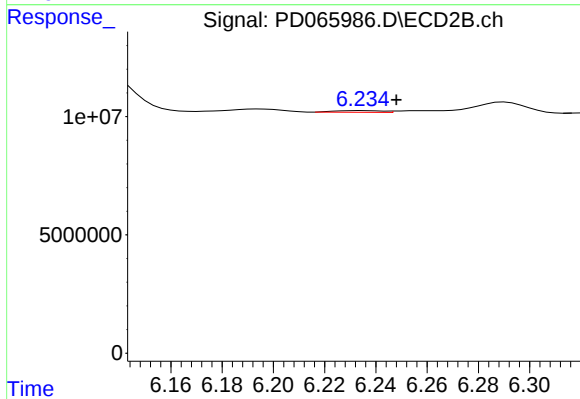
#8 Heptachlor epoxide

R.T.: 5.875 min
Delta R.T.: -0.015 min
Response: 2646569
Conc: 0.39 ng/ml



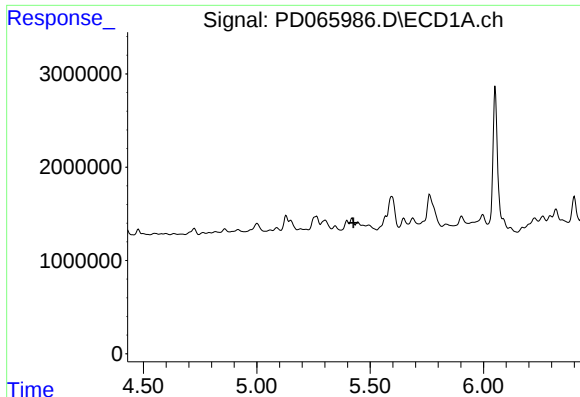
#9 Endosulfan I

R.T.: 5.569 min
Delta R.T.: 0.028 min
Response: 1345247
Conc: 1.13 ng/ml



#9 Endosulfan I

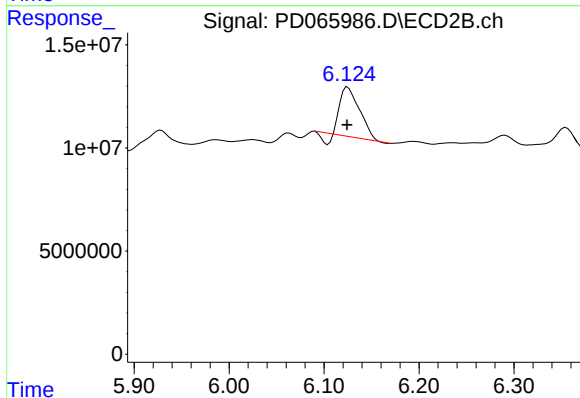
R.T.: 6.235 min
Delta R.T.: -0.013 min
Response: 955955
Conc: 0.15 ng/ml



#10 trans-Chlordane

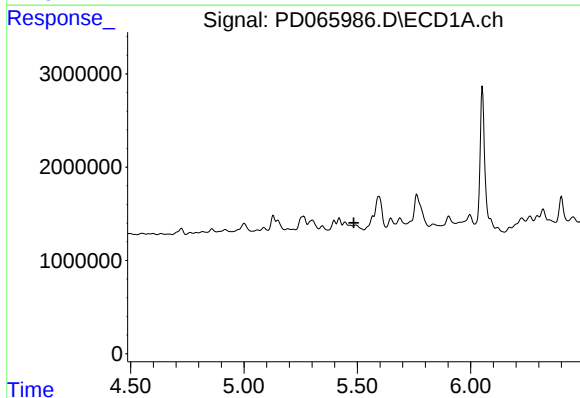
R.T.: 0.000 min
Exp R.T.: 5.427 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



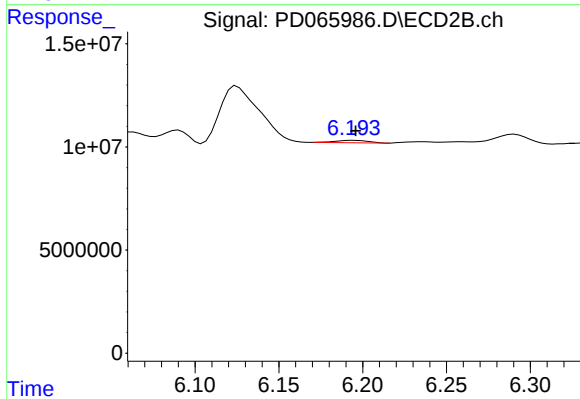
#10 trans-Chlordane

R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 31851475
Conc: 4.47 ng/ml



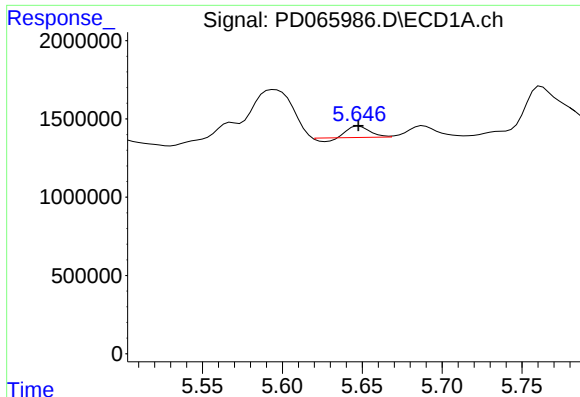
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.485 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

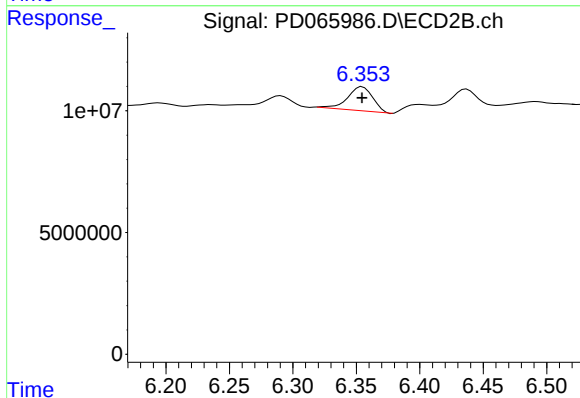
R.T.: 6.194 min
Delta R.T.: -0.002 min
Response: 1616504
Conc: 0.23 ng/ml



#12 4,4'-DDE

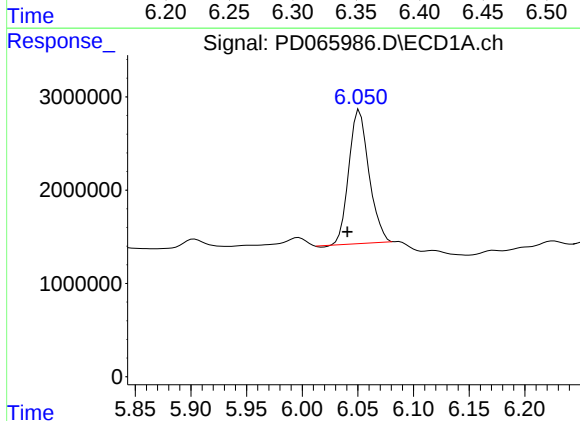
R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 582276
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



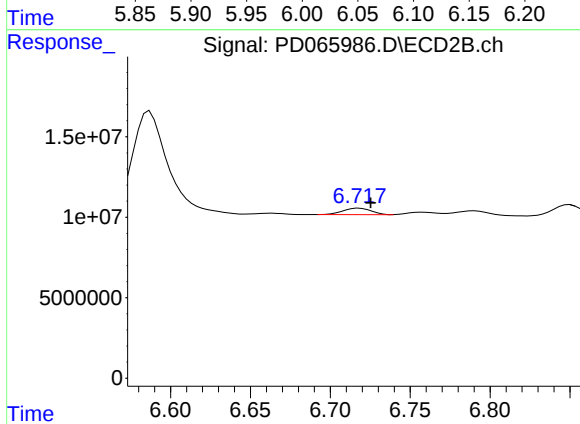
#12 4,4'-DDE

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 13626789
Conc: 2.09 ng/ml



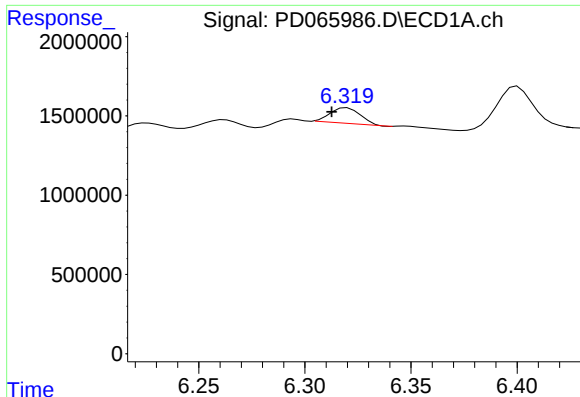
#14 Endrin

R.T.: 6.052 min
Delta R.T.: 0.011 min
Response: 18065407
Conc: 15.36 ng/ml



#14 Endrin

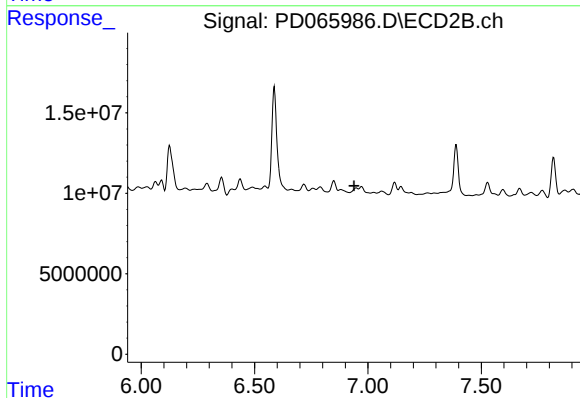
R.T.: 6.718 min
Delta R.T.: -0.007 min
Response: 4847433
Conc: 0.87 ng/ml



#15 Endosulfan II

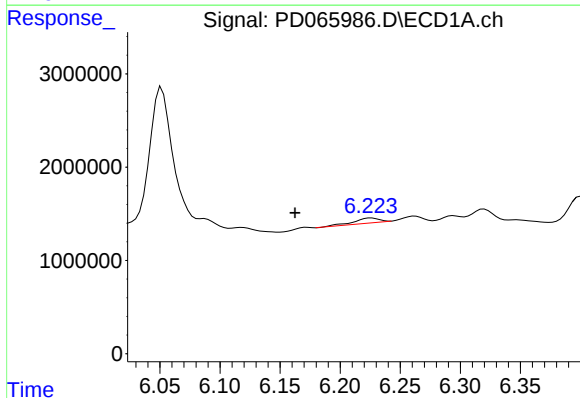
R.T.: 6.320 min
Delta R.T.: 0.007 min
Response: 973983
Conc: 0.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



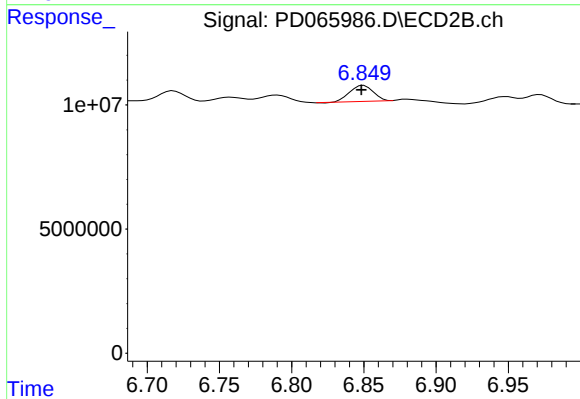
#15 Endosulfan II

R.T.: 6.949 min
Delta R.T.: 0.010 min
Response: -206887
Conc: N.D.



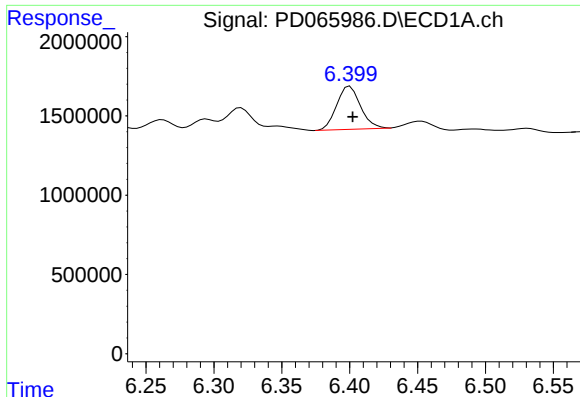
#16 4,4'-DDD

R.T.: 6.226 min
Delta R.T.: 0.063 min
Response: 798636
Conc: 0.75 ng/ml



#16 4,4'-DDD

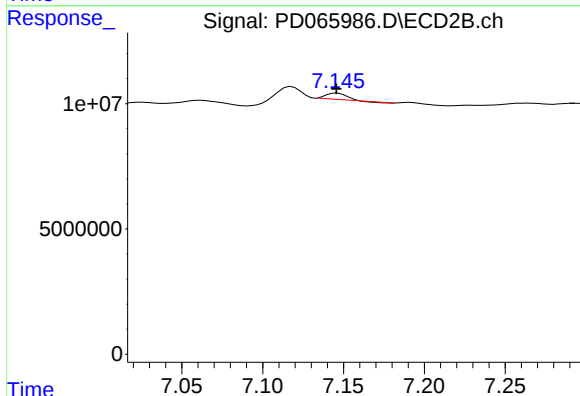
R.T.: 6.850 min
Delta R.T.: 0.002 min
Response: 7275041
Conc: 1.32 ng/ml



#17 4,4'-DDT

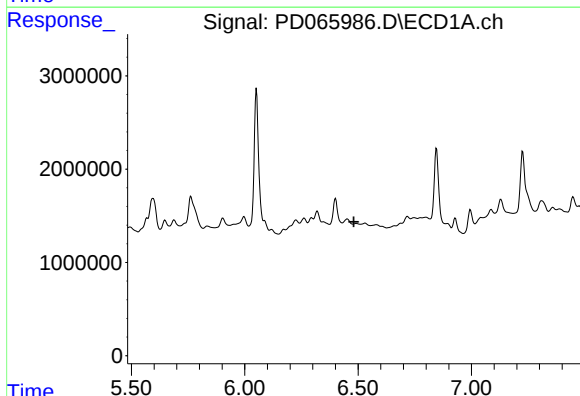
R.T.: 6.400 min
Delta R.T.: -0.002 min
Response: 3323372
Conc: 2.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



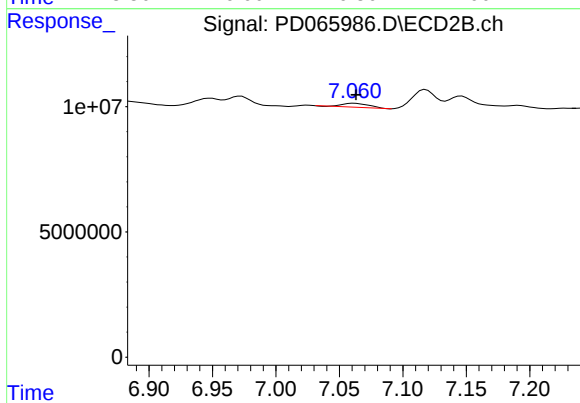
#17 4,4'-DDT

R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 2098523
Conc: 0.39 ng/ml



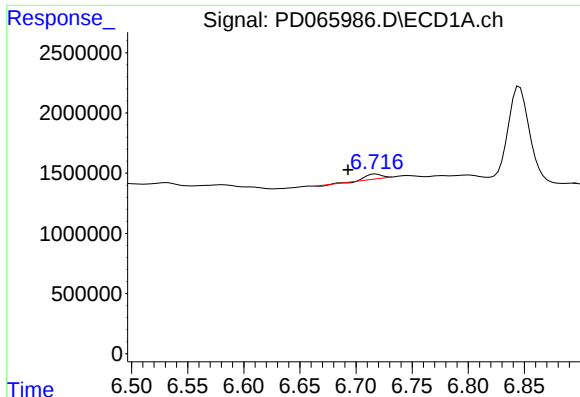
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.481 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

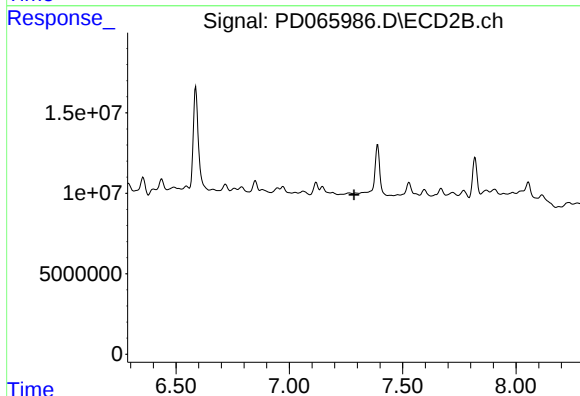
R.T.: 7.062 min
Delta R.T.: -0.002 min
Response: 2265500
Conc: 0.49 ng/ml



#19 Endosulfan Sulfate

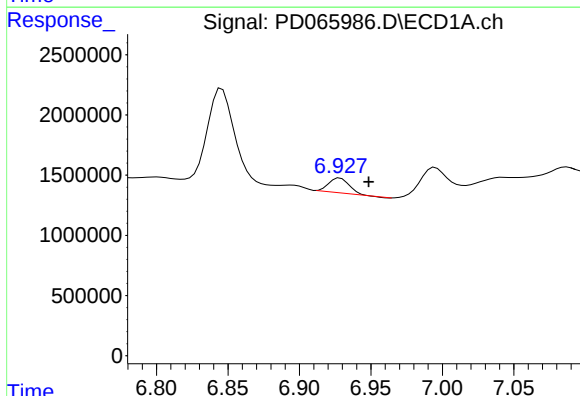
R.T.: 6.717 min
Delta R.T.: 0.025 min
Response: 349826
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



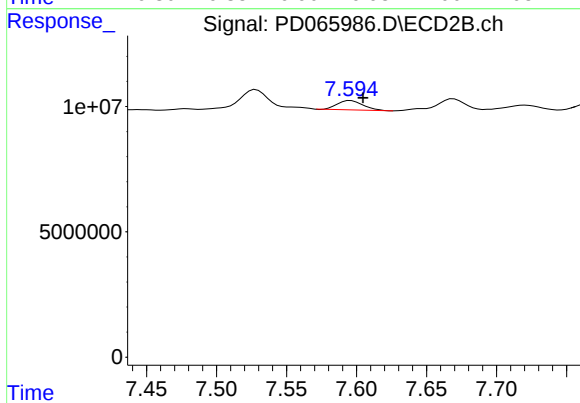
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.286 min
Response: 0
Conc: N.D.



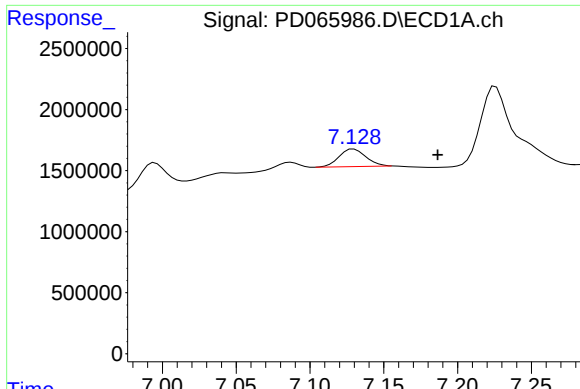
#20 Methoxychlor

R.T.: 6.928 min
Delta R.T.: -0.020 min
Response: 1231209
Conc: 1.79 ng/ml



#20 Methoxychlor

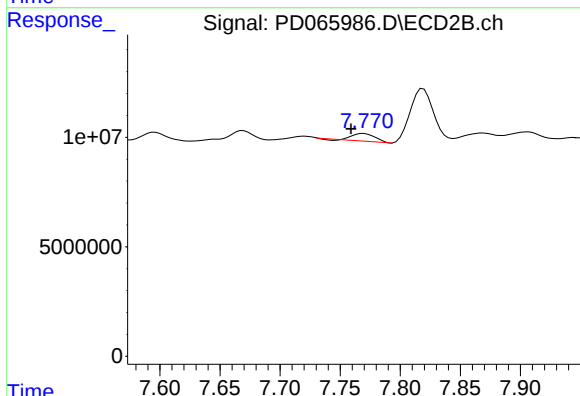
R.T.: 7.596 min
Delta R.T.: -0.009 min
Response: 4686588
Conc: 1.79 ng/ml



#21 Endrin ketone

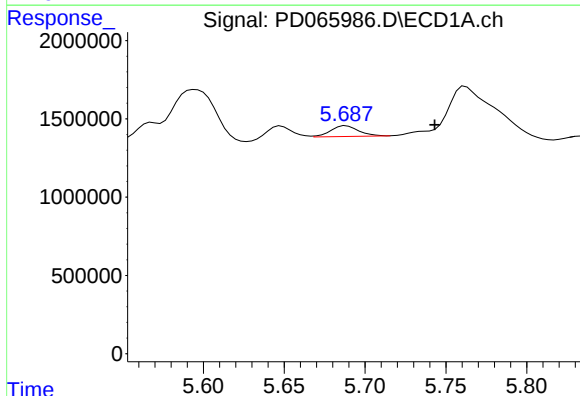
R.T.: 7.130 min
Delta R.T.: -0.057 min
Response: 1842615
Conc: 1.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



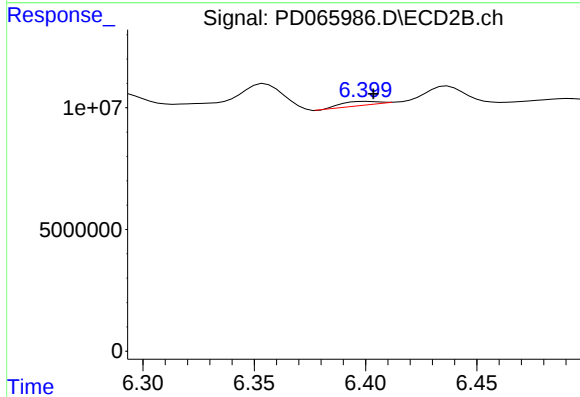
#21 Endrin ketone

R.T.: 7.770 min
Delta R.T.: 0.011 min
Response: 4642031
Conc: 0.72 ng/ml



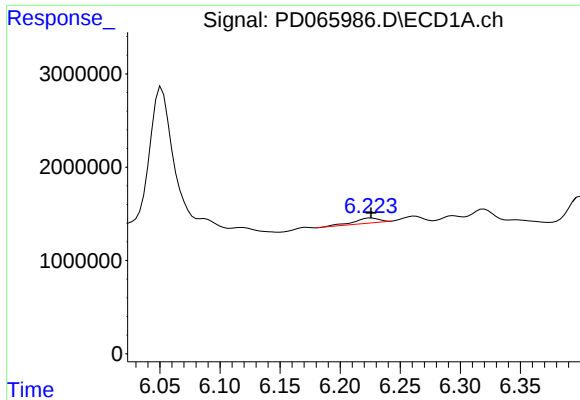
#22 Toxaphene-1

R.T.: 5.688 min
Delta R.T.: -0.055 min
Response: 809566
Conc: 90.76 ng/ml



#22 Toxaphene-1

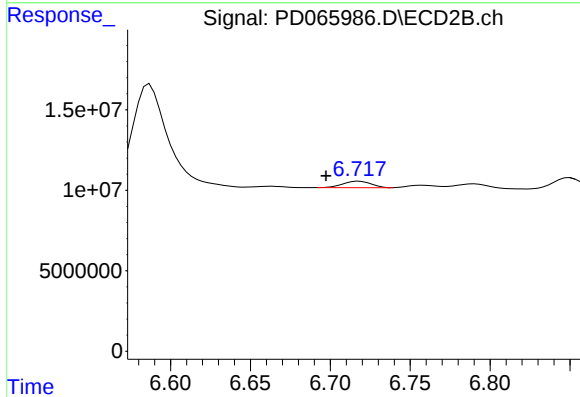
R.T.: 6.400 min
Delta R.T.: -0.003 min
Response: 1736655
Conc: 56.38 ng/ml



#23 Toxaphene-2

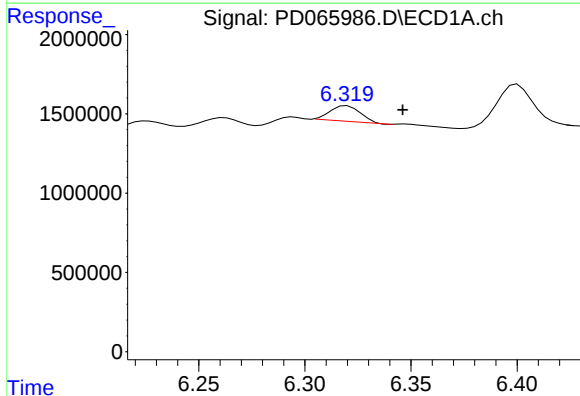
R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 798636
Conc: 73.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



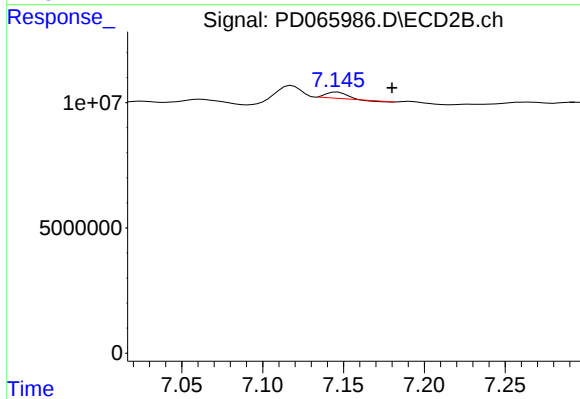
#23 Toxaphene-2

R.T.: 6.718 min
Delta R.T.: 0.021 min
Response: 4847433
Conc: 134.73 ng/ml



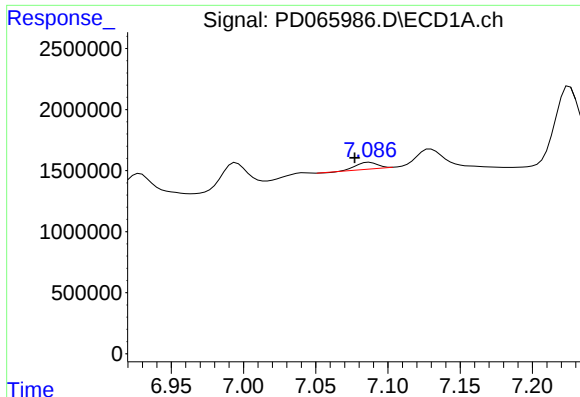
#24 Toxaphene-3

R.T.: 6.320 min
Delta R.T.: -0.026 min
Response: 973983
Conc: 42.58 ng/ml



#24 Toxaphene-3

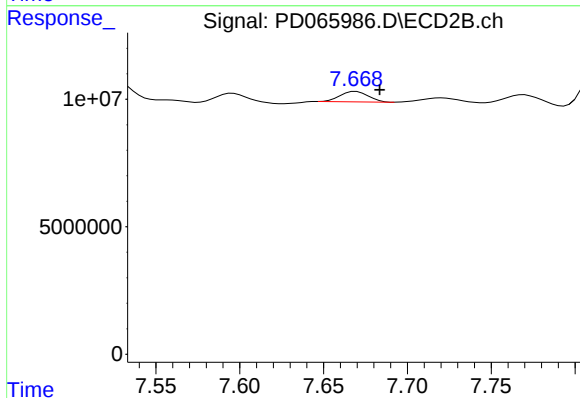
R.T.: 7.146 min
Delta R.T.: -0.034 min
Response: 2098523
Conc: 22.29 ng/ml



#26 Toxaphene-5

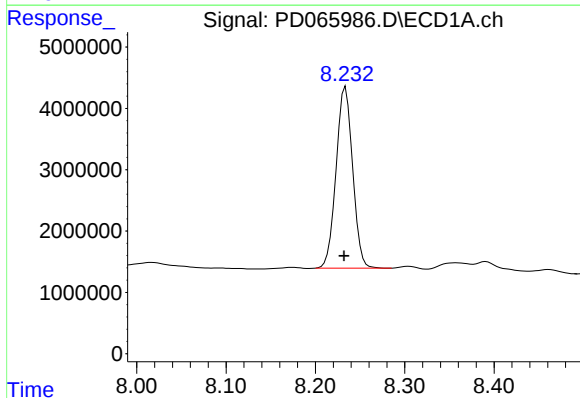
R.T.: 7.087 min
Delta R.T.: 0.010 min
Response: 551440
Conc: 19.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



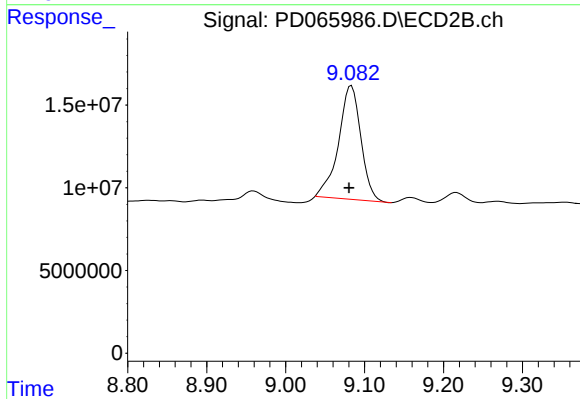
#26 Toxaphene-5

R.T.: 7.669 min
Delta R.T.: -0.014 min
Response: 4729220
Conc: 63.15 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.234 min
Delta R.T.: 0.002 min
Response: 38067421
Conc: 25.74 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.083 min
Delta R.T.: 0.003 min
Response: 134603999
Conc: 31.13 ng/ml