

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072822\
 Data File : PD071201.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2022 08:55
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 00:02:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 14 05:14:58 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

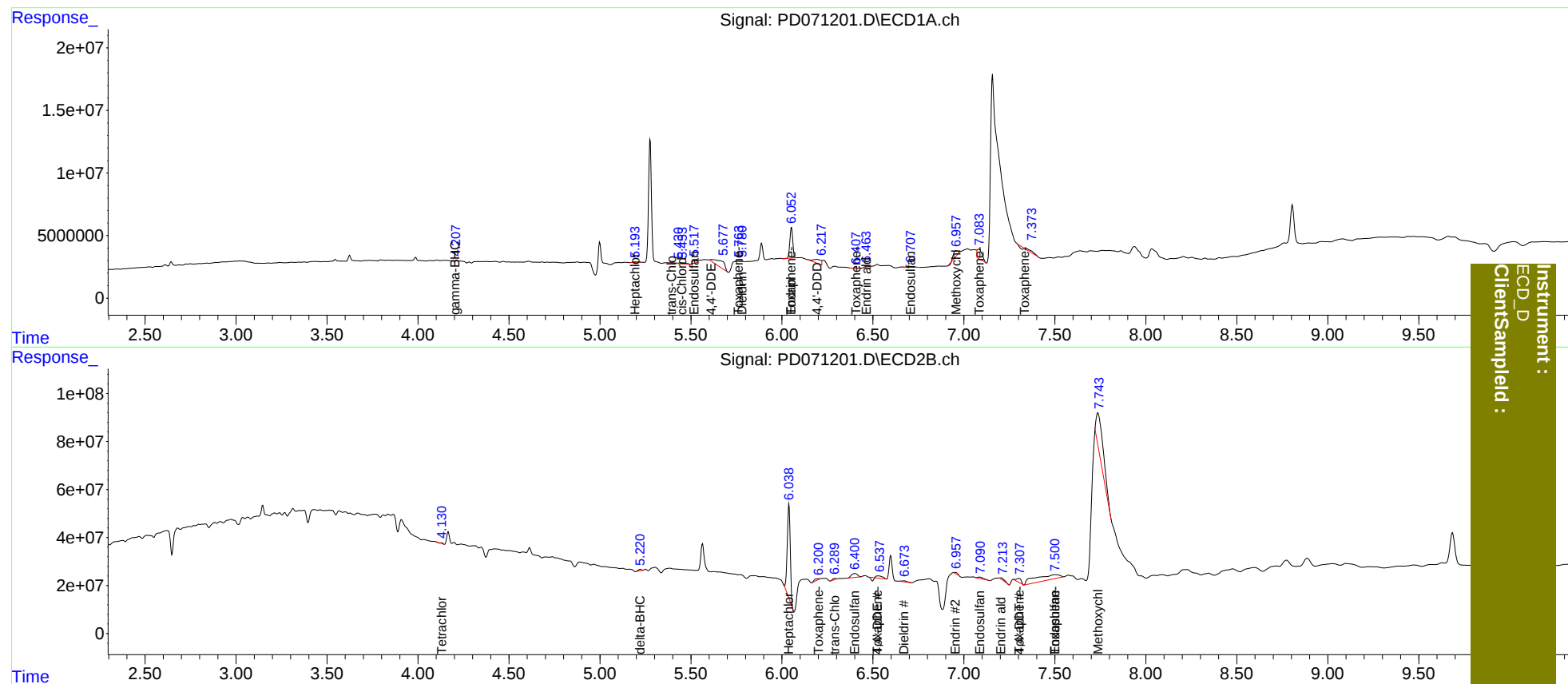
System Monitoring Compounds							
1)	SA Tetrachlo...	3.482	4.130	133836	2799620	<MDL	0.119 #
27)	SA Decachlor...	8.253	0.000	233695	0	<MDL	N.D. #
Target Compounds							
2)	A alpha-BHC	0.000	4.495f	0	169686	N.D.	<MDL
3)	MA gamma-BHC...	4.206	0.000	387915	0	0.107	N.D. #
5)	MB Aldrin	4.709f	5.660	62325	835407	<MDL	<MDL #
6)	B beta-BHC	0.000	5.030f	0	146214	N.D.	<MDL
7)	B delta-BHC	4.683f	5.222	121411	7552635	<MDL	0.333 #
8)	B Heptachlo...	5.195	6.039	830515	450.1E6	0.249	30.310 #
9)	A Endosulfan I	5.519	6.401	3016960	38170600	1.001	2.878 #
10)	B trans-Chl...	5.395	6.291	762692	5850249	0.219	0.389 #
11)	B cis-Chlor...	5.451	6.352	2258432	-132959	0.661	N.D. #
12)	B 4,4'-DDE	5.613	6.527	19071362	13229159	5.927	0.965 #
13)	MA Dieldrin	5.780	6.672	628832	9170729	0.188	0.662 #
14)	MA Endrin	6.053	6.953f	26859126	6668180	9.689	0.639 #
15)	B Endosulfa...	0.000	7.087	0	12866407	N.D.	1.117
16)	A 4,4'-DDD	6.194	7.020	9462030	-5196147	3.633	N.D. #
17)	MA 4,4'-DDT	6.408	7.304	119714	32354617	<MDL	2.891 #
18)	B Endrin al...	6.465	7.204	510301	13999103	0.223	1.440 #
19)	B Endosulfa...	6.707	7.501f	1290199	210.9E6	0.461	18.605 #
20)	A Methoxychlor	6.958	7.737	6588642	385.6E6	4.765	73.695 #
22)	Toxaphene-1	5.762	6.203	418771	10491265	27.030	249.177 #
23)	Toxaphene-2	6.053	6.527f	26859126	13229159	1748.512	139.160 #
24)	Toxaphene-3	6.408f	7.304f	119714	32354617	7.167	122.355 #
25)	Toxaphene-4	7.083	7.501f	15142530	210.9E6	215.878	997.393 #
26)	Toxaphene-5	7.336f	0.000	1406633	0	38.568	N.D. #

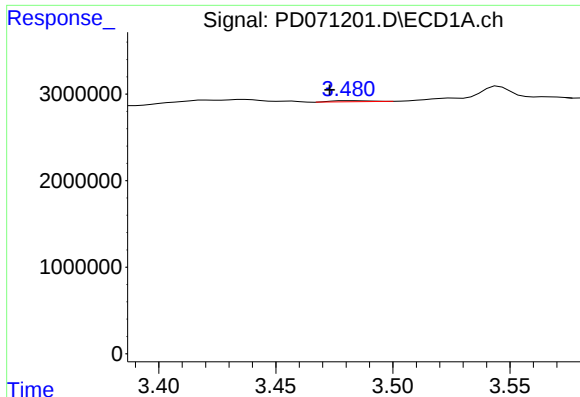
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072822\
Data File : PD071201.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2022 08:55
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 00:02:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 14 05:14:58 2022
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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

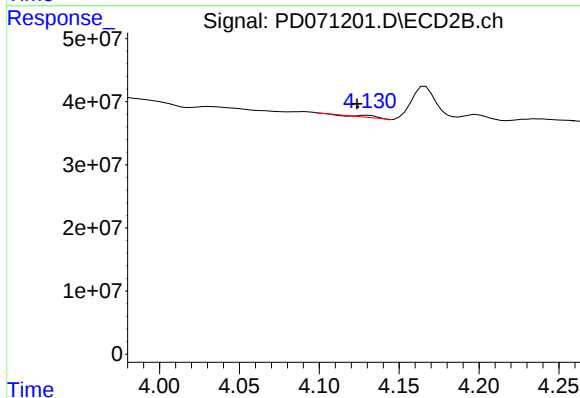




#1 Tetrachloro-m-xylene

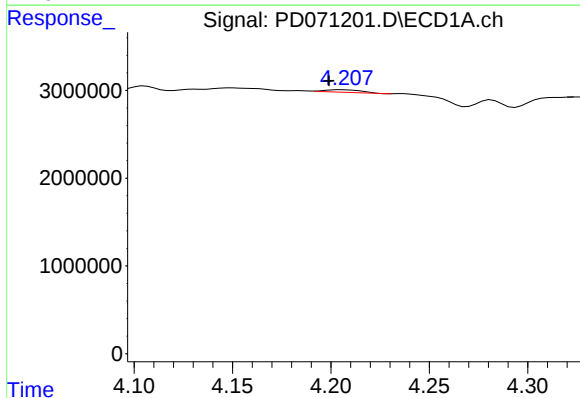
R.T.: 3.482 min
Delta R.T.: 0.009 min
Response: 133836
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



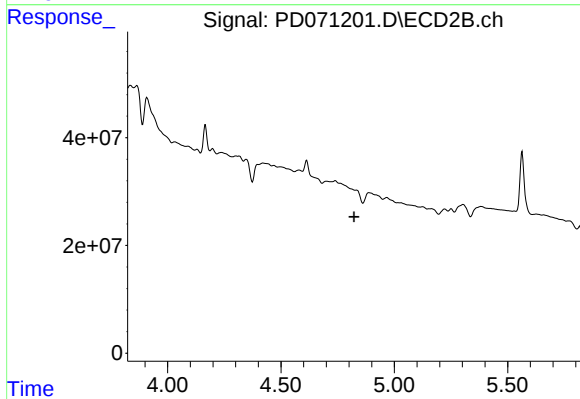
#1 Tetrachloro-m-xylene

R.T.: 4.130 min
Delta R.T.: 0.006 min
Response: 2799620
Conc: 0.12 ng/ml



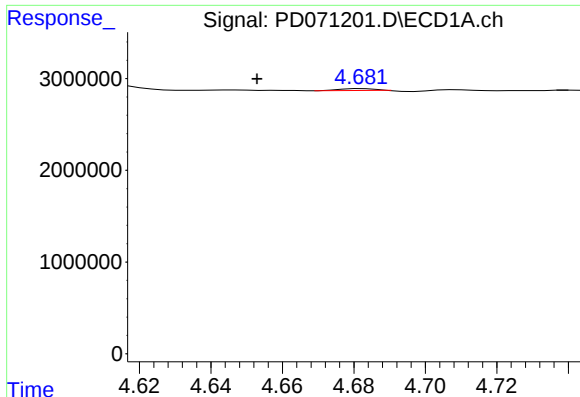
#3 gamma-BHC (Lindane)

R.T.: 4.206 min
Delta R.T.: 0.007 min
Response: 387915
Conc: 0.11 ng/ml



#3 gamma-BHC (Lindane)

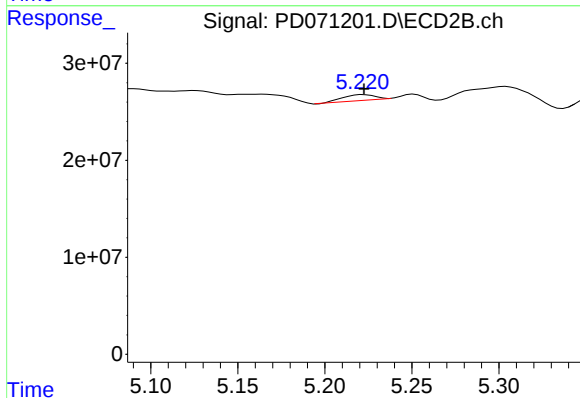
R.T.: 0.000 min
Exp R.T. : 4.822 min
Response: 0
Conc: N.D.



#7 delta-BHC

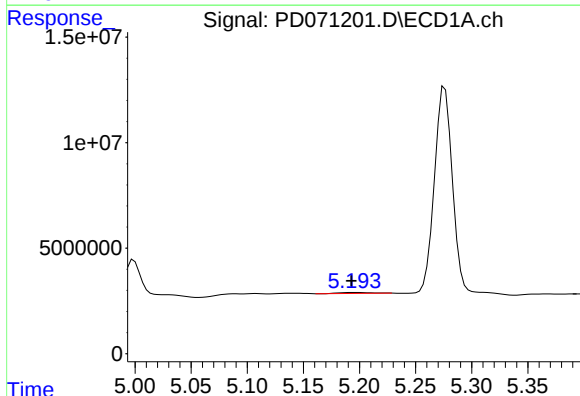
R.T.: 4.683 min
Delta R.T.: 0.030 min
Response: 121411
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



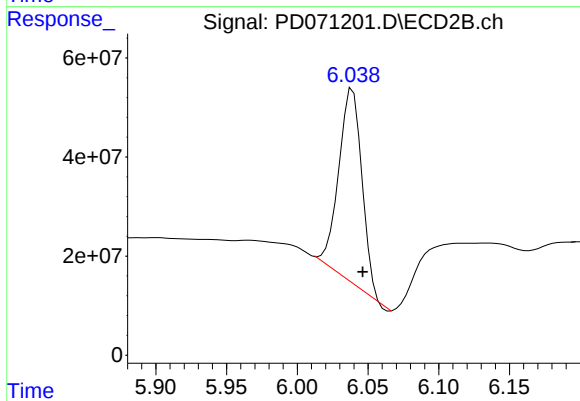
#7 delta-BHC

R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 7552635
Conc: 0.33 ng/ml



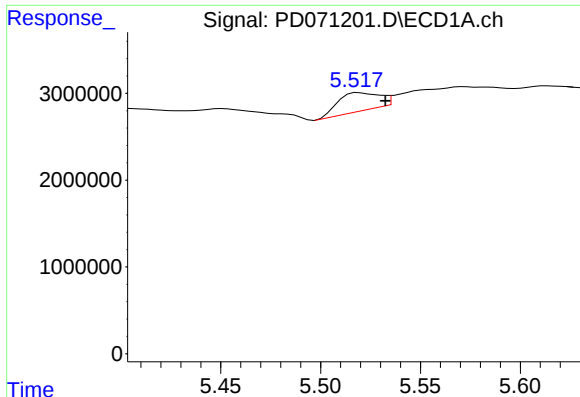
#8 Heptachlor epoxide

R.T.: 5.195 min
Delta R.T.: 0.002 min
Response: 830515
Conc: 0.25 ng/ml



#8 Heptachlor epoxide

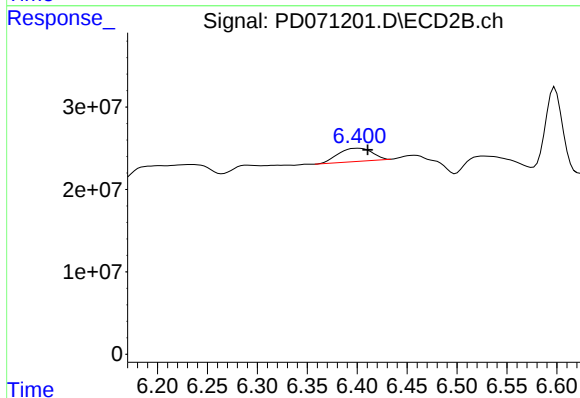
R.T.: 6.039 min
Delta R.T.: -0.007 min
Response: 450112530
Conc: 30.31 ng/ml



#9 Endosulfan I

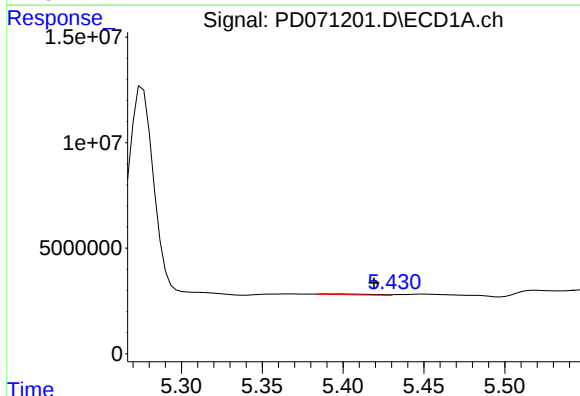
R.T.: 5.519 min
Delta R.T.: -0.013 min
Response: 3016960
Conc: 1.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



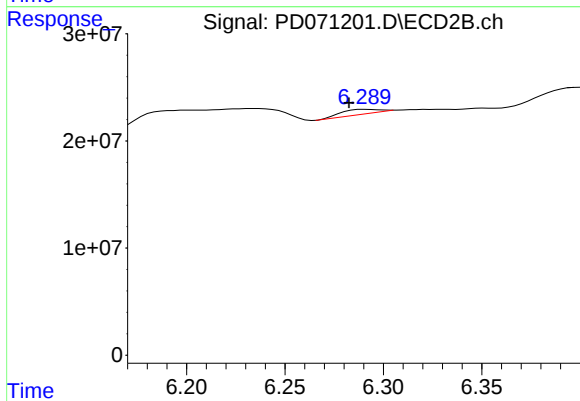
#9 Endosulfan I

R.T.: 6.401 min
Delta R.T.: -0.009 min
Response: 38170600
Conc: 2.88 ng/ml



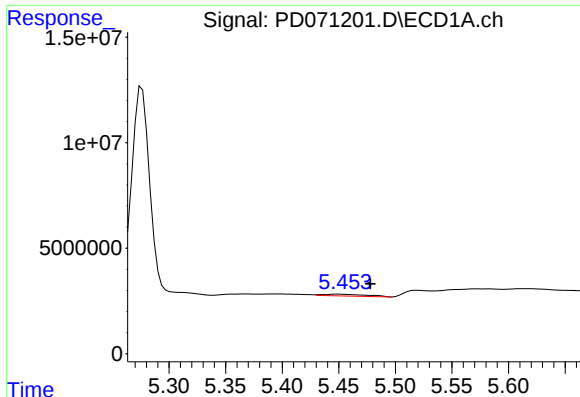
#10 trans-Chlordane

R.T.: 5.395 min
Delta R.T.: -0.024 min
Response: 762692
Conc: 0.22 ng/ml



#10 trans-Chlordane

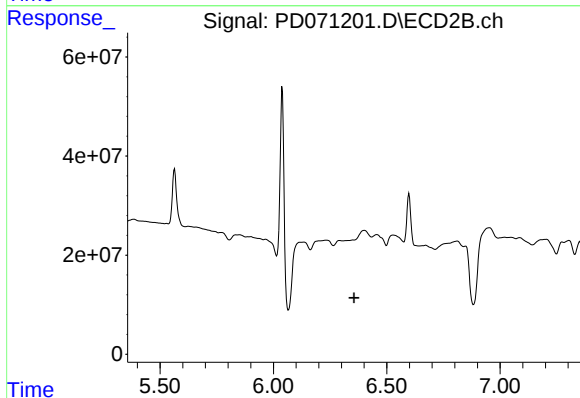
R.T.: 6.291 min
Delta R.T.: 0.008 min
Response: 5850249
Conc: 0.39 ng/ml



#11 cis-Chlordane

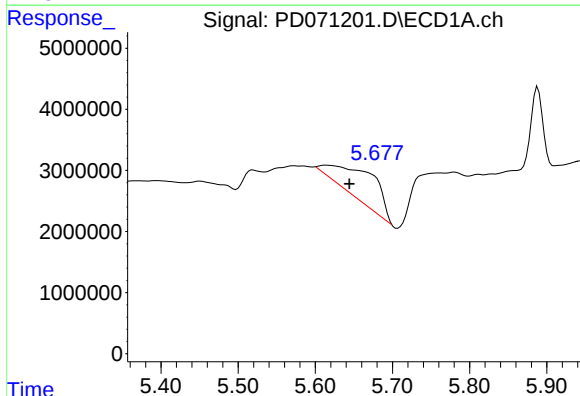
R.T.: 5.451 min
Delta R.T.: -0.027 min
Response: 2258432
Conc: 0.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



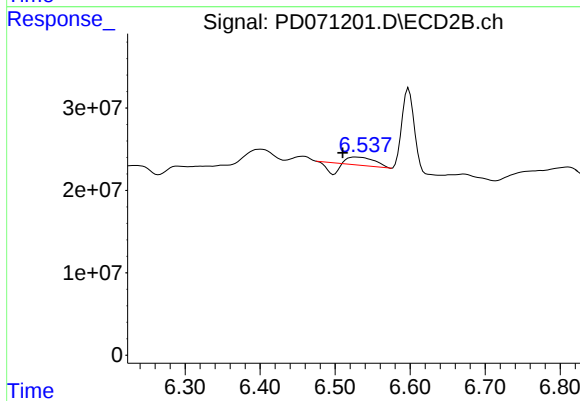
#11 cis-Chlordane

R.T.: 6.352 min
Delta R.T.: -0.004 min
Response: -132959
Conc: N.D.



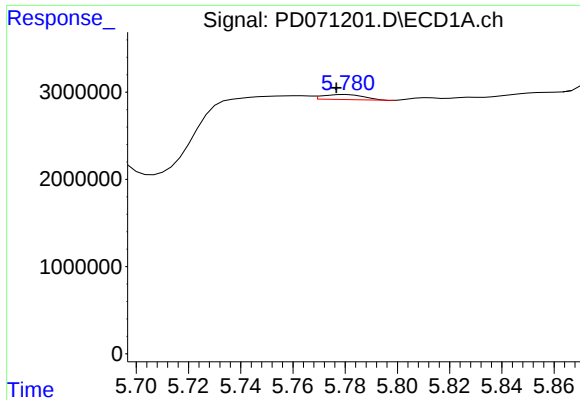
#12 4,4'-DDE

R.T.: 5.613 min
Delta R.T.: -0.031 min
Response: 19071362
Conc: 5.93 ng/ml



#12 4,4'-DDE

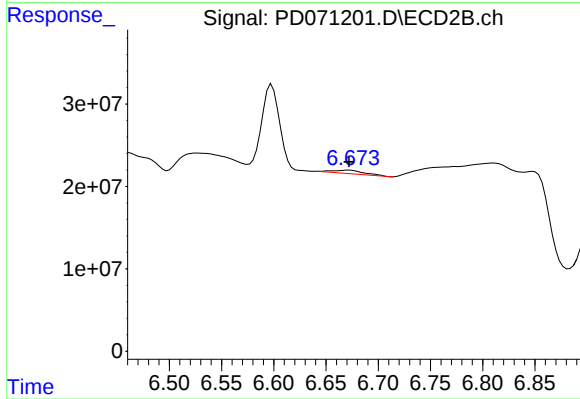
R.T.: 6.527 min
Delta R.T.: 0.017 min
Response: 13229159
Conc: 0.96 ng/ml



#13 Dieldrin

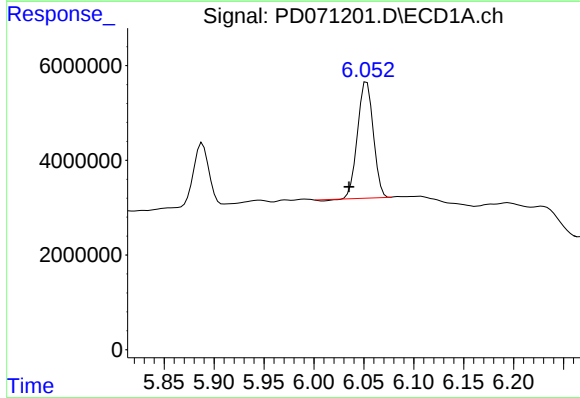
R.T.: 5.780 min
Delta R.T.: 0.004 min
Response: 628832
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



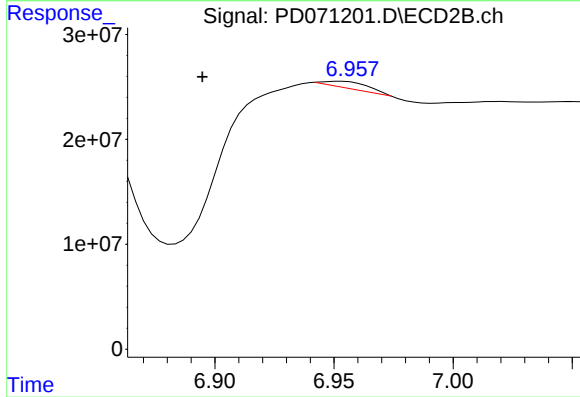
#13 Dieldrin

R.T.: 6.672 min
Delta R.T.: 0.000 min
Response: 9170729
Conc: 0.66 ng/ml



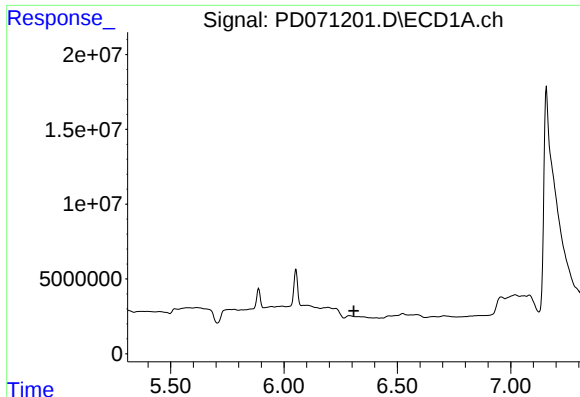
#14 Endrin

R.T.: 6.053 min
Delta R.T.: 0.018 min
Response: 26859126
Conc: 9.69 ng/ml



#14 Endrin

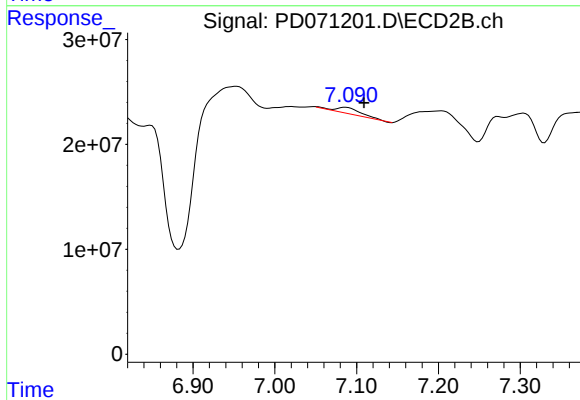
R.T.: 6.953 min
Delta R.T.: 0.058 min
Response: 6668180
Conc: 0.64 ng/ml



#15 Endosulfan II

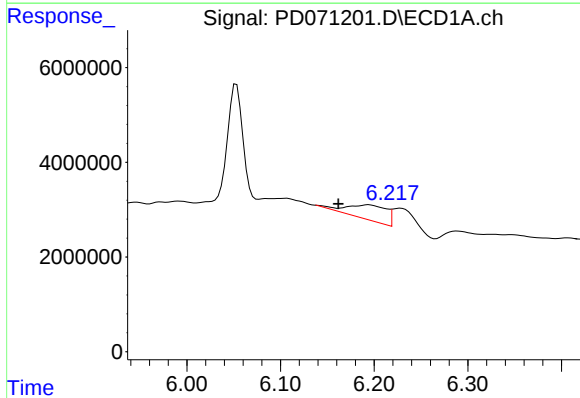
R.T.: 0.000 min
Exp R.T.: 6.308 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



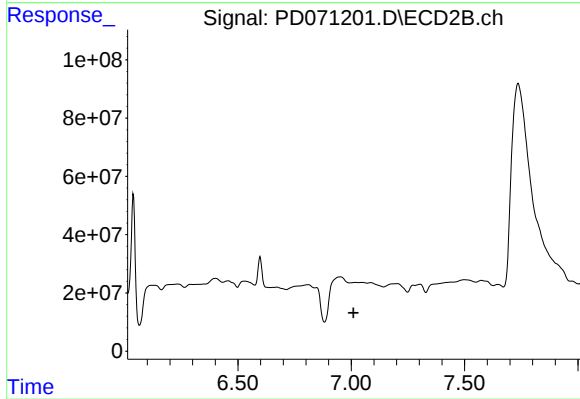
#15 Endosulfan II

R.T.: 7.087 min
Delta R.T.: -0.022 min
Response: 12866407
Conc: 1.12 ng/ml



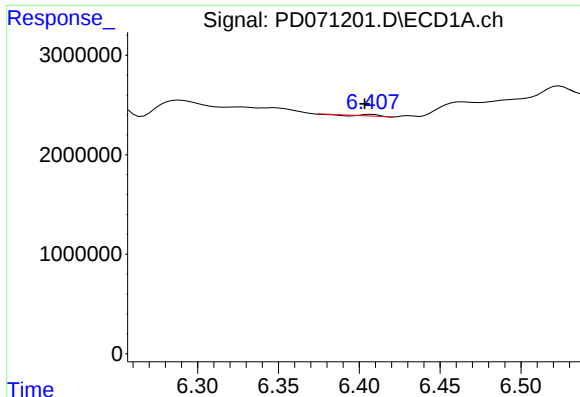
#16 4,4'-DDD

R.T.: 6.194 min
Delta R.T.: 0.032 min
Response: 9462030
Conc: 3.63 ng/ml



#16 4,4'-DDD

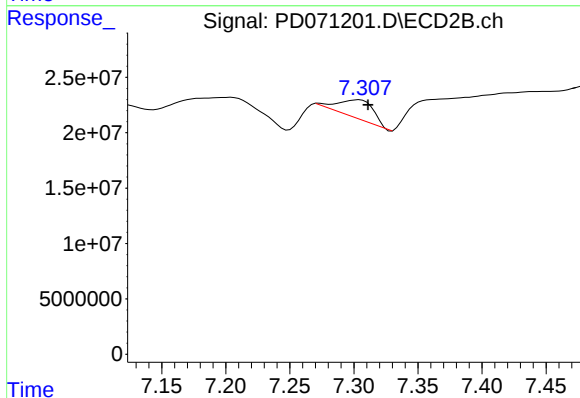
R.T.: 7.020 min
Delta R.T.: 0.009 min
Response: -5196147
Conc: N.D.



#17 4,4'-DDT

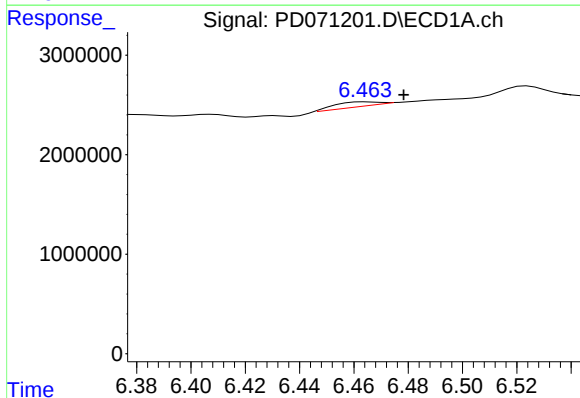
R.T.: 6.408 min
Delta R.T.: 0.004 min
Response: 119714
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



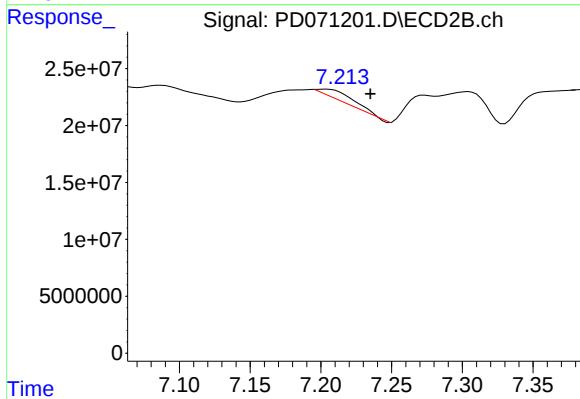
#17 4,4'-DDT

R.T.: 7.304 min
Delta R.T.: -0.007 min
Response: 32354617
Conc: 2.89 ng/ml



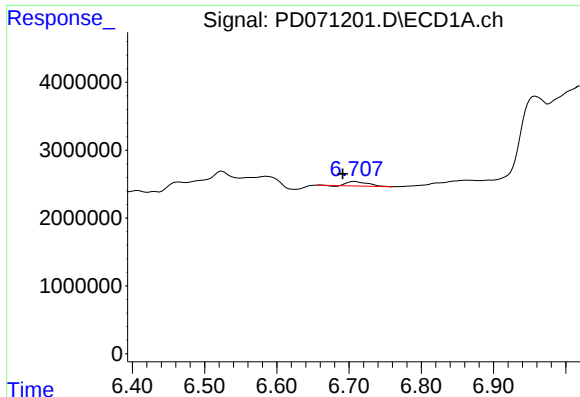
#18 Endrin aldehyde

R.T.: 6.465 min
Delta R.T.: -0.014 min
Response: 510301
Conc: 0.22 ng/ml



#18 Endrin aldehyde

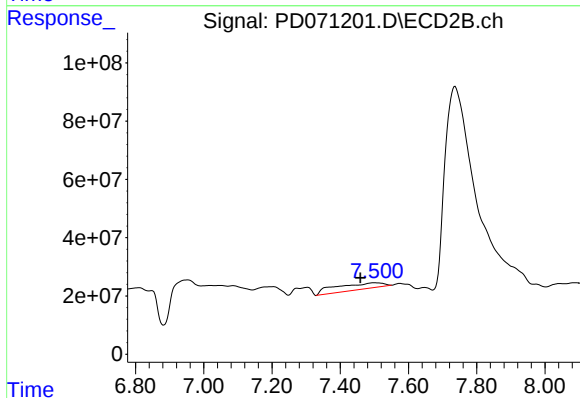
R.T.: 7.204 min
Delta R.T.: -0.031 min
Response: 13999103
Conc: 1.44 ng/ml



#19 Endosulfan Sulfate

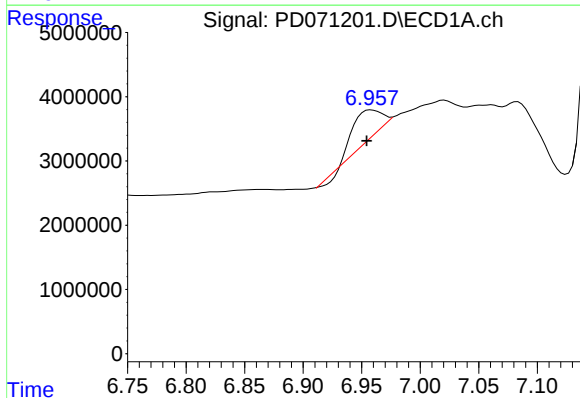
R.T.: 6.707 min
Delta R.T.: 0.016 min
Response: 1290199
Conc: 0.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



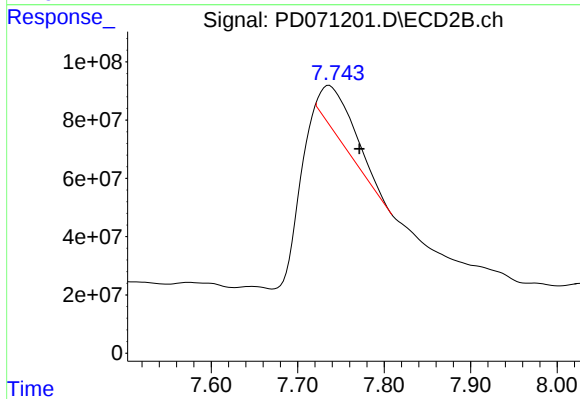
#19 Endosulfan Sulfate

R.T.: 7.501 min
Delta R.T.: 0.042 min
Response: 210934832
Conc: 18.61 ng/ml



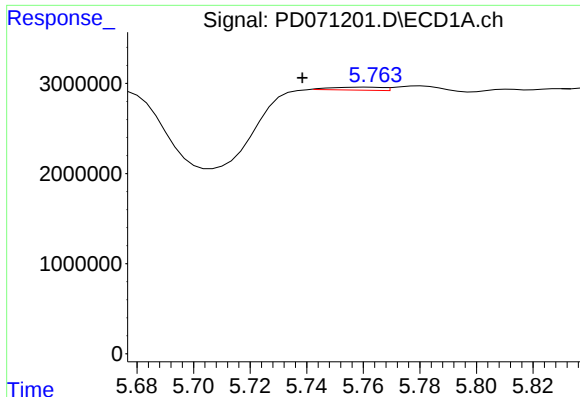
#20 Methoxychlor

R.T.: 6.958 min
Delta R.T.: 0.004 min
Response: 6588642
Conc: 4.76 ng/ml



#20 Methoxychlor

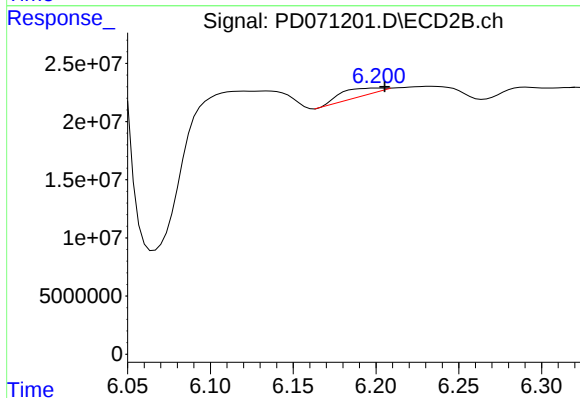
R.T.: 7.737 min
Delta R.T.: -0.035 min
Response: 385574419
Conc: 73.69 ng/ml



#22 Toxaphene-1

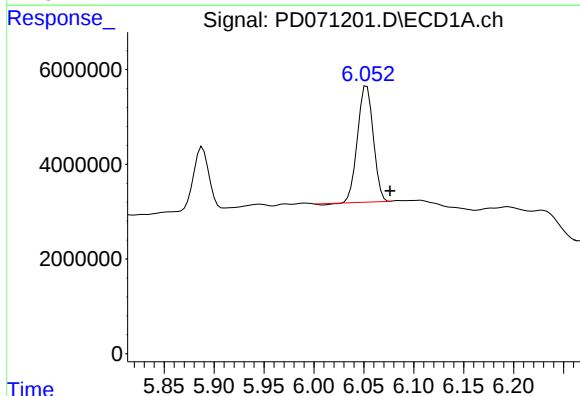
R.T.: 5.762 min
Delta R.T.: 0.023 min
Response: 418771
Conc: 27.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



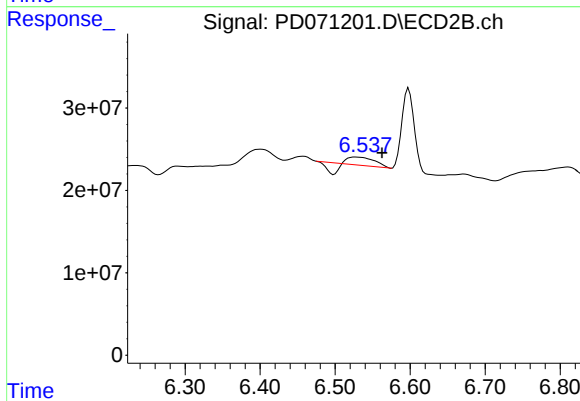
#22 Toxaphene-1

R.T.: 6.203 min
Delta R.T.: -0.002 min
Response: 10491265
Conc: 249.18 ng/ml



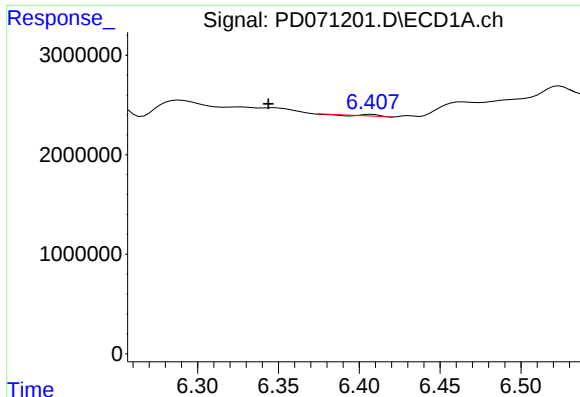
#23 Toxaphene-2

R.T.: 6.053 min
Delta R.T.: -0.024 min
Response: 26859126
Conc: 1748.51 ng/ml



#23 Toxaphene-2

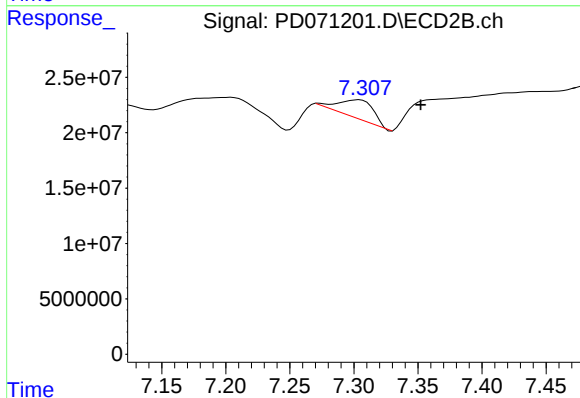
R.T.: 6.527 min
Delta R.T.: -0.035 min
Response: 13229159
Conc: 139.16 ng/ml



#24 Toxaphene-3

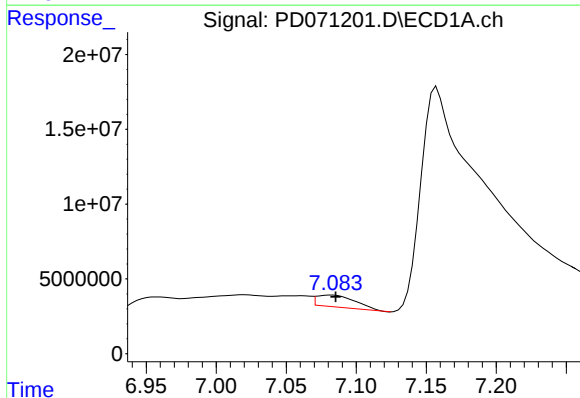
R.T.: 6.408 min
Delta R.T.: 0.064 min
Response: 119714
Conc: 7.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



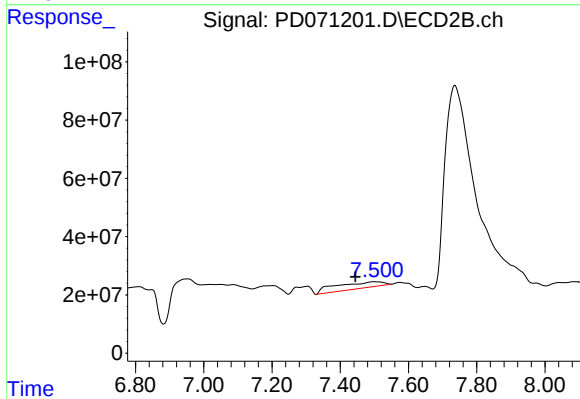
#24 Toxaphene-3

R.T.: 7.304 min
Delta R.T.: -0.048 min
Response: 32354617
Conc: 122.35 ng/ml



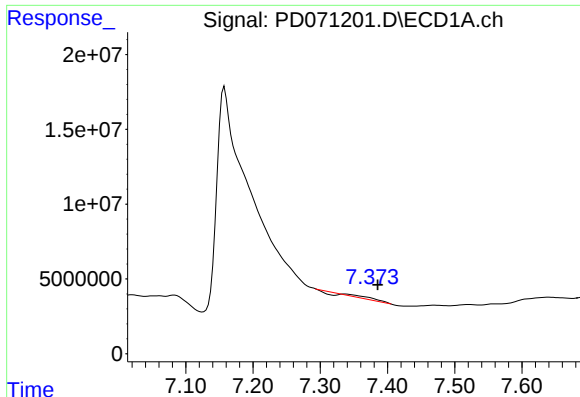
#25 Toxaphene-4

R.T.: 7.083 min
Delta R.T.: -0.002 min
Response: 15142530
Conc: 215.88 ng/ml



#25 Toxaphene-4

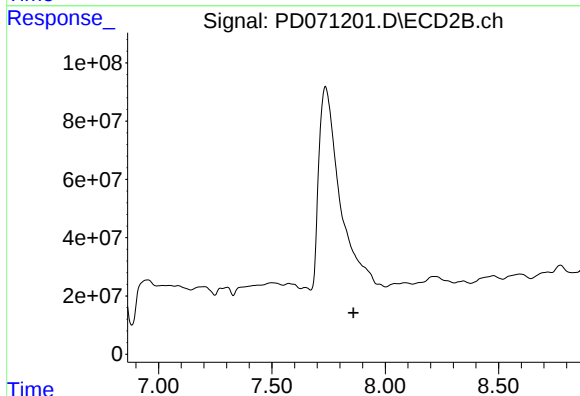
R.T.: 7.501 min
Delta R.T.: 0.057 min
Response: 210934832
Conc: 997.39 ng/ml



#26 Toxaphene-5

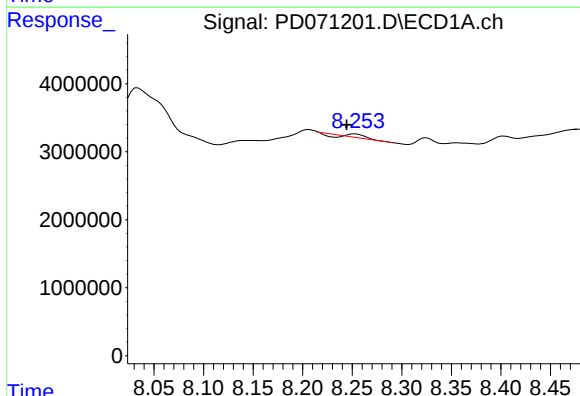
R.T.: 7.336 min
Delta R.T.: -0.050 min
Response: 1406633
Conc: 38.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



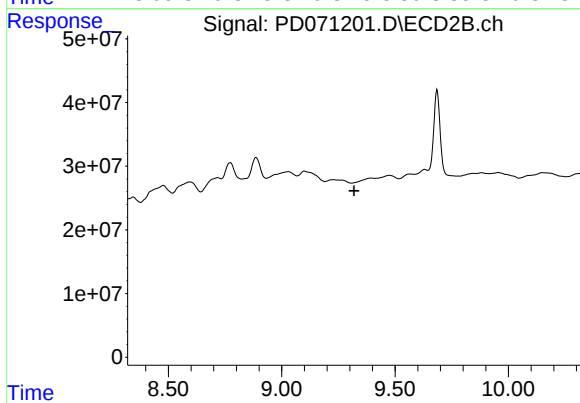
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.860 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.253 min
Delta R.T.: 0.009 min
Response: 233695
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.319 min
Response: 0
Conc: N.D.