

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101122\
 Data File : PD072330.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2022 17:35
 Operator : AR\AJ
 Sample : N4976-03
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 02:44:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101122CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 11 15:54:40 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

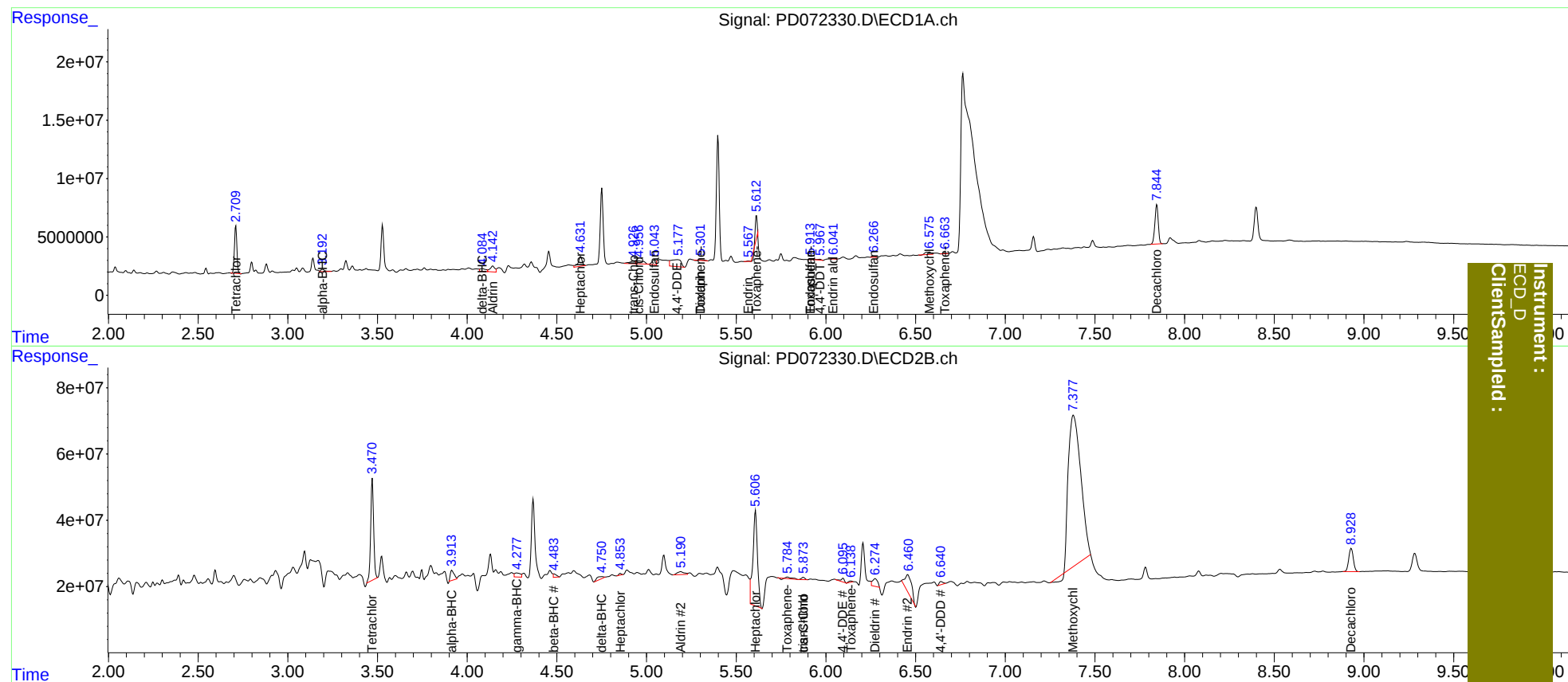
System Monitoring Compounds							
1)	SA Tetrachlo...	2.710	3.471	38190987	351.9E6	15.646	14.717
27)	SA Decachlor...	7.845	8.929	44181813	124.6E6	22.618	24.672
Target Compounds							
2)	A alpha-BHC	3.194	3.915	3482345	43750394	0.976	1.445 #
3)	MA gamma-BHC...	0.000	4.277	0	27595477	N.D.	1.061
4)	MA Heptachlor	3.868	4.854	-512975	4722598	N.D.	0.276
5)	MB Aldrin	4.143	5.191	9426885	23618030	2.867	1.634 #
6)	B beta-BHC	3.868	4.484	-512975	13025200	N.D.	1.291
7)	B delta-BHC	4.085	4.752	5263879	19288410	1.560	1.017 #
8)	B Heptachlo...	4.633	5.608	12910963	513.9E6	4.348	45.545 #
9)	A Endosulfan I	5.045	0.000	6034839	0	2.324	N.D. #
10)	B trans-Chl...	4.927	5.875	4969965	9515136	1.636	0.859 #
11)	B cis-Chlor...	4.957	5.875f	7568209	9515136	2.575	0.901 #
12)	B 4,4'-DDE	5.171	6.096	23494399	15691904	8.143	1.669 #
13)	MA Dieldrin	5.303	6.275	723575	45357412	0.252	4.758 #
14)	MA Endrin	5.569	6.456f	363368	144.1E6	0.146	17.961 #
16)	A 4,4'-DDD	5.725	6.642	-622287	13231369	N.D.	1.858
17)	MA 4,4'-DDT	5.966	0.000	1092174	0	0.506	N.D. #
18)	B Endrin al...	6.042	0.000	352594	0	0.175	N.D. #
19)	B Endosulfa...	6.267	0.000	617099	0	0.260	N.D. #
20)	A Methoxychlor	6.576	7.380f	4799257	2172.7E6	4.078	676.889 #
22)	Toxaphene-1	5.303f	5.786	723575	9508464	54.053	245.350 #
23)	Toxaphene-2	5.613	6.140	11574535	4265717	908.231	106.362 #
24)	Toxaphene-3	5.914	0.000	511437	0	28.518	N.D. #
25)	Toxaphene-4	6.665	0.000	568276	0	8.066	N.D. #

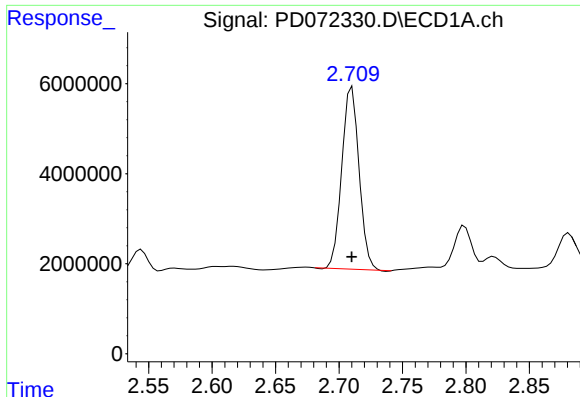
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101122\
Data File : PD072330.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2022 17:35
Operator : AR\AJ
Sample : N4976-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 02:44:54 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101122CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 11 15:54:40 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

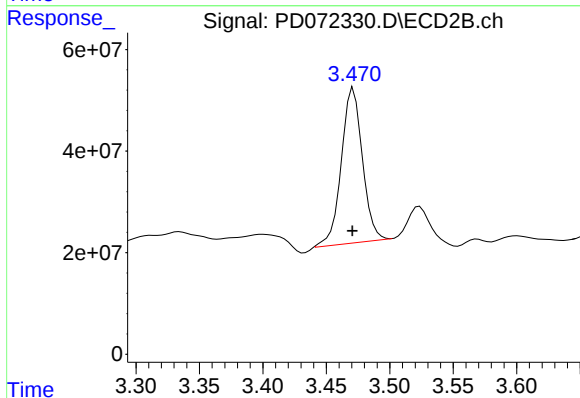




#1 Tetrachloro-m-xylene

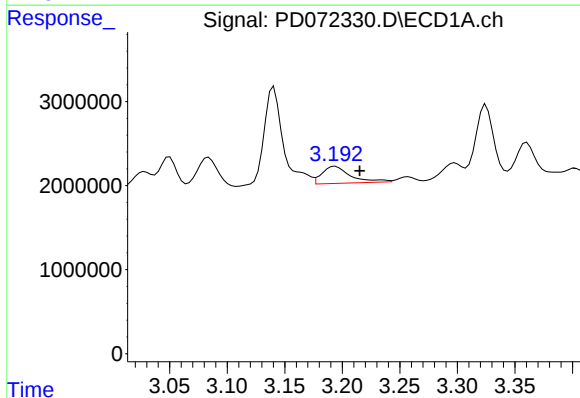
R.T.: 2.710 min
Delta R.T.: 0.000 min
Response: 38190987
Conc: 15.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



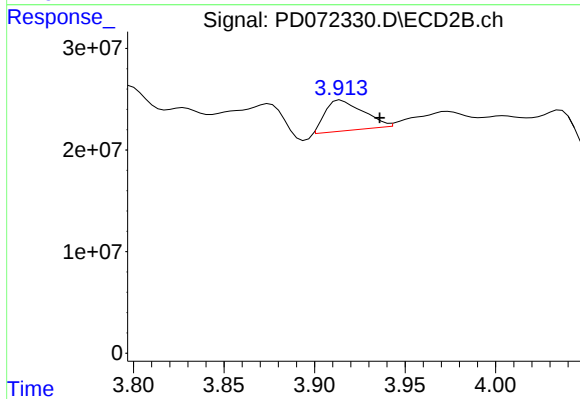
#1 Tetrachloro-m-xylene

R.T.: 3.471 min
Delta R.T.: 0.000 min
Response: 351938368
Conc: 14.72 ng/ml



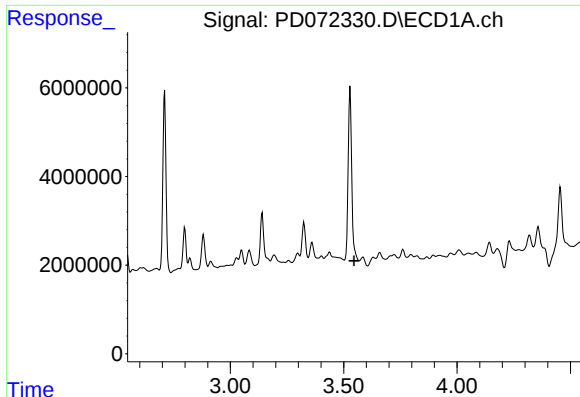
#2 alpha-BHC

R.T.: 3.194 min
Delta R.T.: -0.021 min
Response: 3482345
Conc: 0.98 ng/ml



#2 alpha-BHC

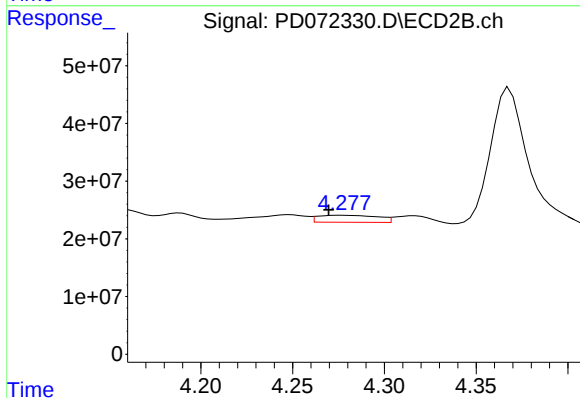
R.T.: 3.915 min
Delta R.T.: -0.021 min
Response: 43750394
Conc: 1.45 ng/ml



#3 gamma-BHC (Lindane)

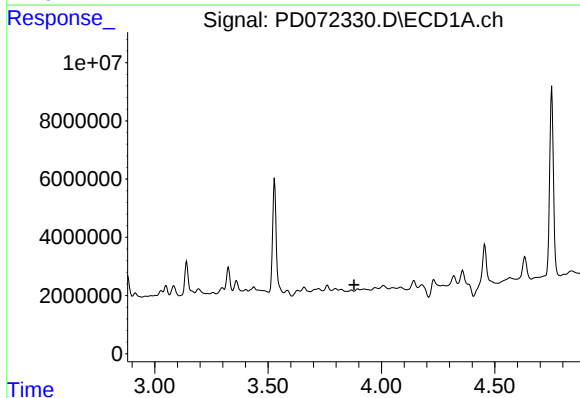
R.T.: 0.000 min
Exp R.T.: 3.546 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



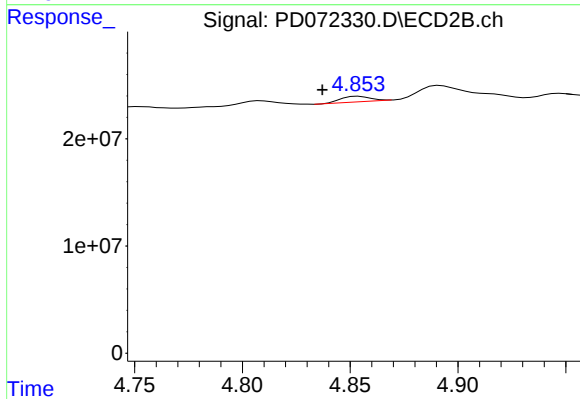
#3 gamma-BHC (Lindane)

R.T.: 4.277 min
Delta R.T.: 0.007 min
Response: 27595477
Conc: 1.06 ng/ml



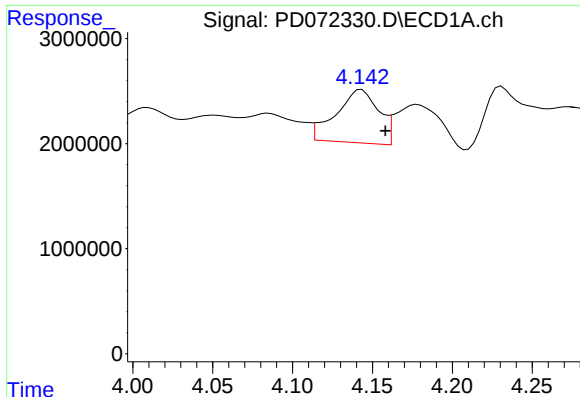
#4 Heptachlor

R.T.: 3.868 min
Delta R.T.: -0.011 min
Response: -512975
Conc: N.D.



#4 Heptachlor

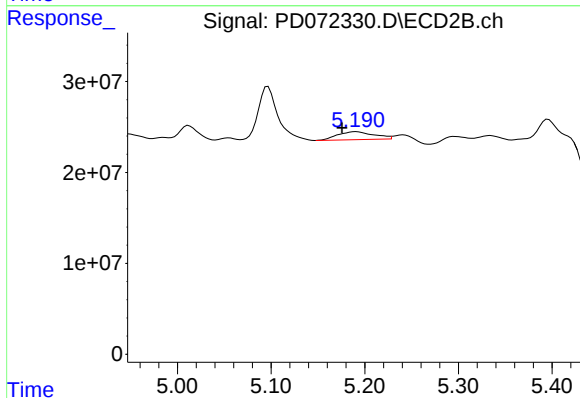
R.T.: 4.854 min
Delta R.T.: 0.017 min
Response: 4722598
Conc: 0.28 ng/ml



#5 Aldrin

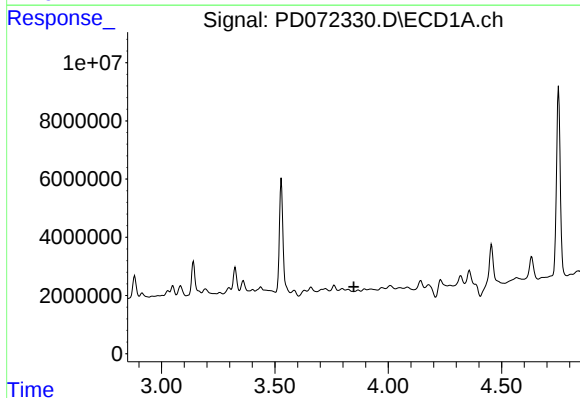
R.T.: 4.143 min
Delta R.T.: -0.015 min
Response: 9426885
Conc: 2.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



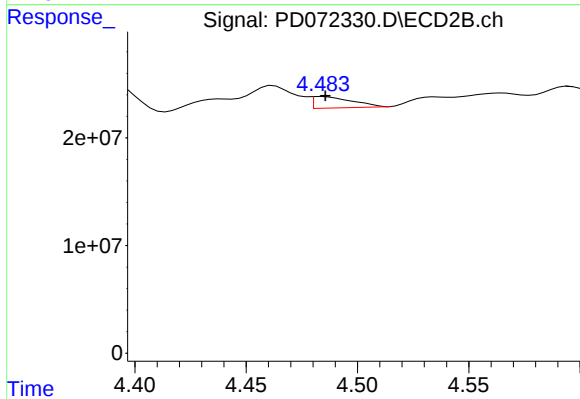
#5 Aldrin

R.T.: 5.191 min
Delta R.T.: 0.016 min
Response: 23618030
Conc: 1.63 ng/ml



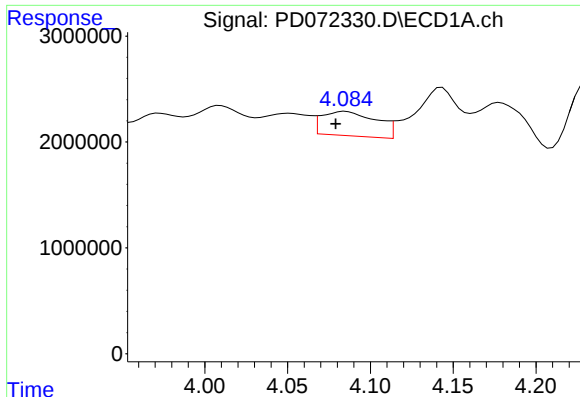
#6 beta-BHC

R.T.: 3.868 min
Delta R.T.: 0.019 min
Response: -512975
Conc: N.D.



#6 beta-BHC

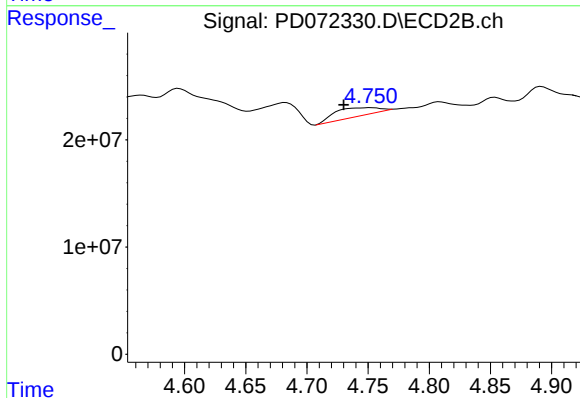
R.T.: 4.484 min
Delta R.T.: -0.001 min
Response: 13025200
Conc: 1.29 ng/ml



#7 delta-BHC

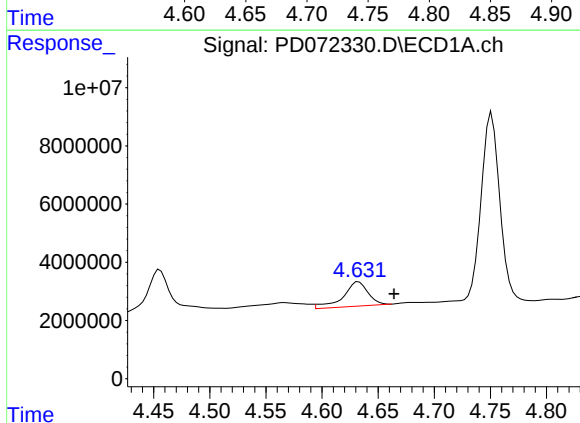
R.T.: 4.085 min
Delta R.T.: 0.006 min
Response: 5263879
Conc: 1.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



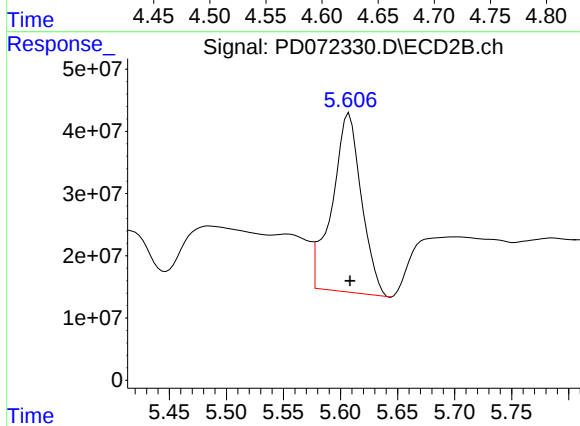
#7 delta-BHC

R.T.: 4.752 min
Delta R.T.: 0.022 min
Response: 19288410
Conc: 1.02 ng/ml



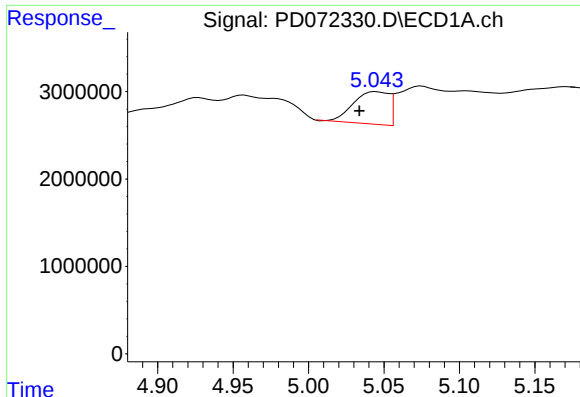
#8 Heptachlor epoxide

R.T.: 4.633 min
Delta R.T.: -0.032 min
Response: 12910963
Conc: 4.35 ng/ml



#8 Heptachlor epoxide

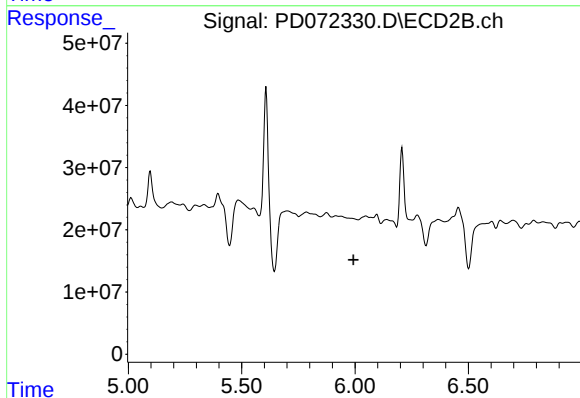
R.T.: 5.608 min
Delta R.T.: 0.000 min
Response: 513943609
Conc: 45.55 ng/ml



#9 Endosulfan I

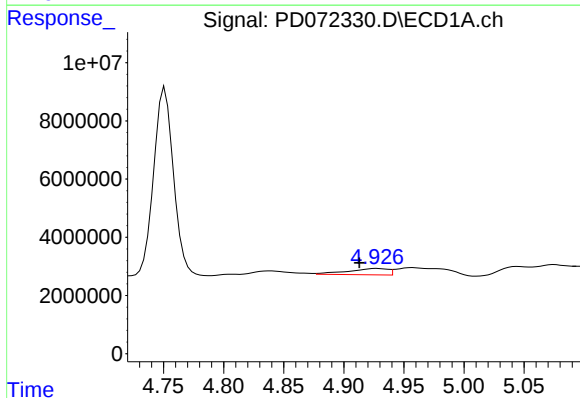
R.T.: 5.045 min
Delta R.T.: 0.011 min
Response: 6034839
Conc: 2.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



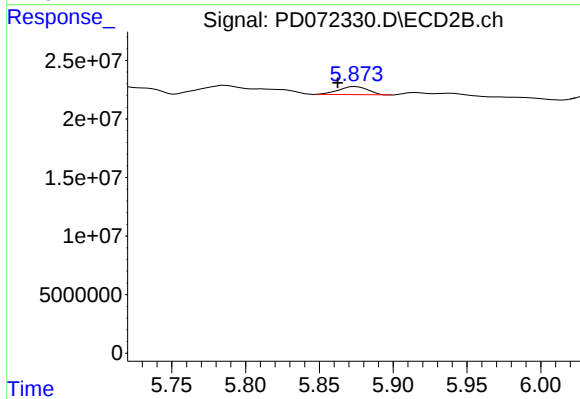
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.993 min
Response: 0
Conc: N.D.



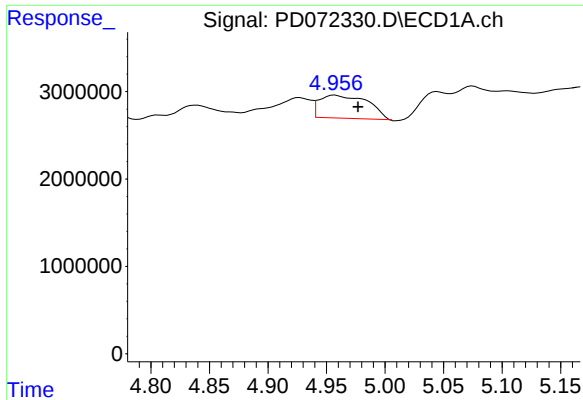
#10 trans-Chlordane

R.T.: 4.927 min
Delta R.T.: 0.014 min
Response: 4969965
Conc: 1.64 ng/ml



#10 trans-Chlordane

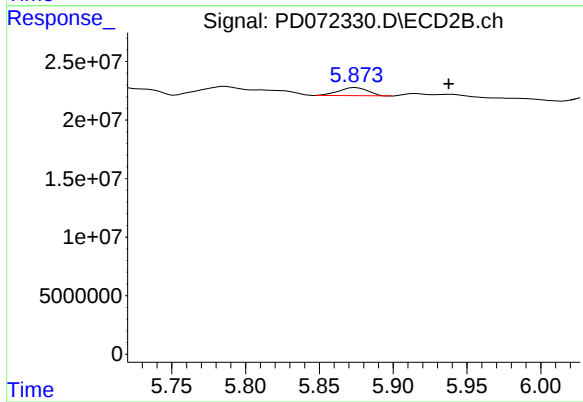
R.T.: 5.875 min
Delta R.T.: 0.012 min
Response: 9515136
Conc: 0.86 ng/ml



#11 cis-Chlordane

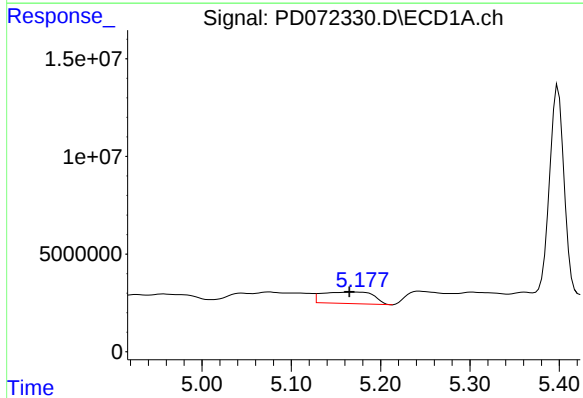
R.T.: 4.957 min
Delta R.T.: -0.020 min
Response: 7568209
Conc: 2.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



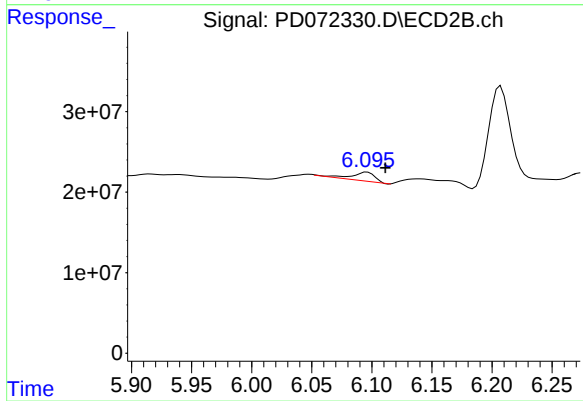
#11 cis-Chlordane

R.T.: 5.875 min
Delta R.T.: -0.063 min
Response: 9515136
Conc: 0.90 ng/ml



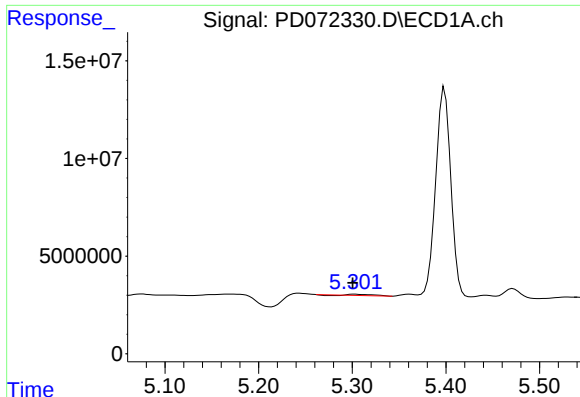
#12 4,4'-DDE

R.T.: 5.171 min
Delta R.T.: 0.005 min
Response: 23494399
Conc: 8.14 ng/ml



#12 4,4'-DDE

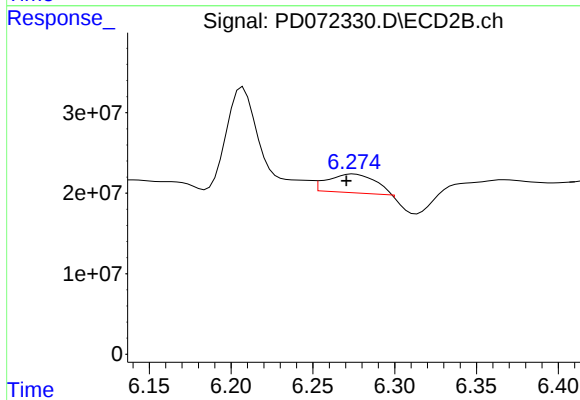
R.T.: 6.096 min
Delta R.T.: -0.015 min
Response: 15691904
Conc: 1.67 ng/ml



#13 Dieldrin

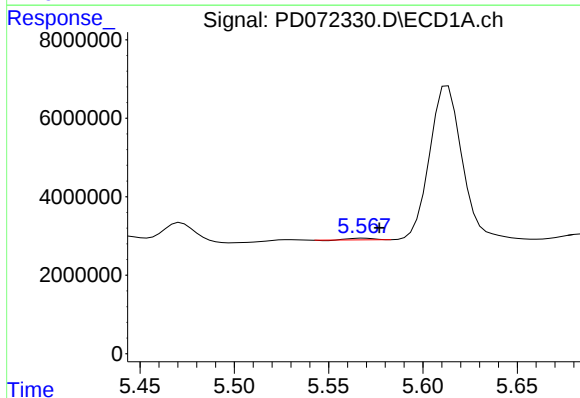
R.T.: 5.303 min
Delta R.T.: 0.002 min
Response: 723575
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



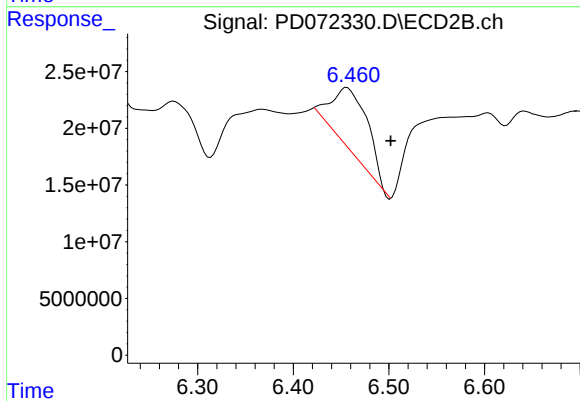
#13 Dieldrin

R.T.: 6.275 min
Delta R.T.: 0.004 min
Response: 45357412
Conc: 4.76 ng/ml



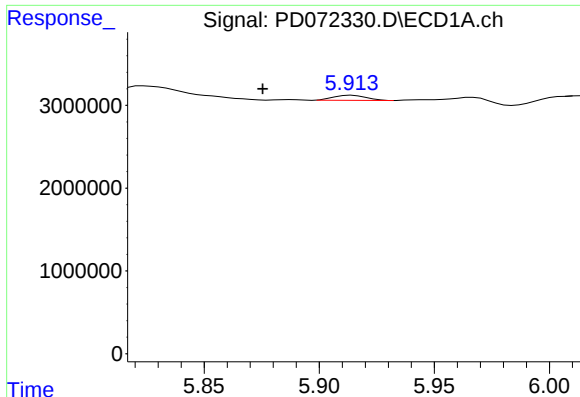
#14 Endrin

R.T.: 5.569 min
Delta R.T.: -0.008 min
Response: 363368
Conc: 0.15 ng/ml



#14 Endrin

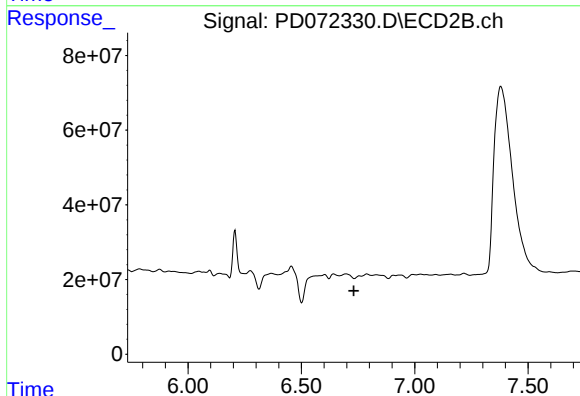
R.T.: 6.456 min
Delta R.T.: -0.046 min
Response: 144109054
Conc: 17.96 ng/ml



#15 Endosulfan II

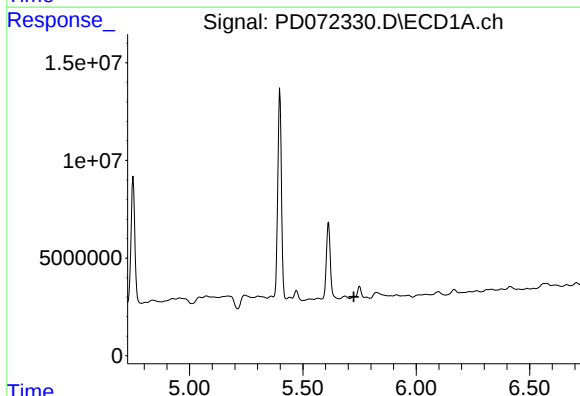
R.T.: 5.914 min
Delta R.T.: 0.039 min
Response: 511437
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



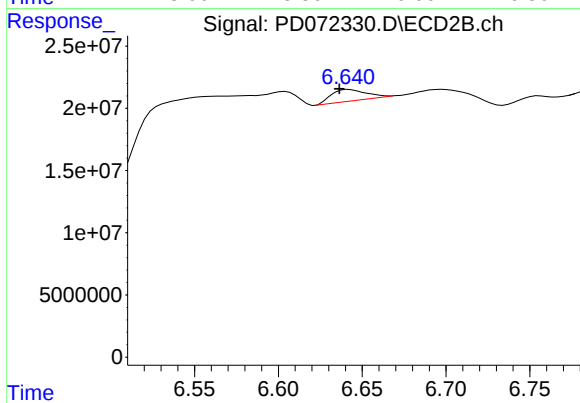
#15 Endosulfan II

R.T.: 6.757 min
Delta R.T.: 0.025 min
Response: -7350901
Conc: N.D.



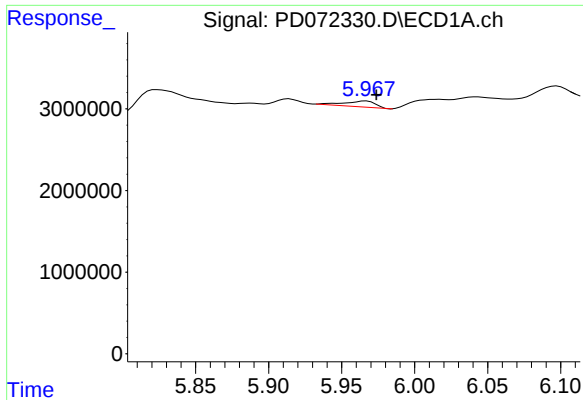
#16 4,4'-DDD

R.T.: 5.725 min
Delta R.T.: 0.000 min
Response: -622287
Conc: N.D.



#16 4,4'-DDD

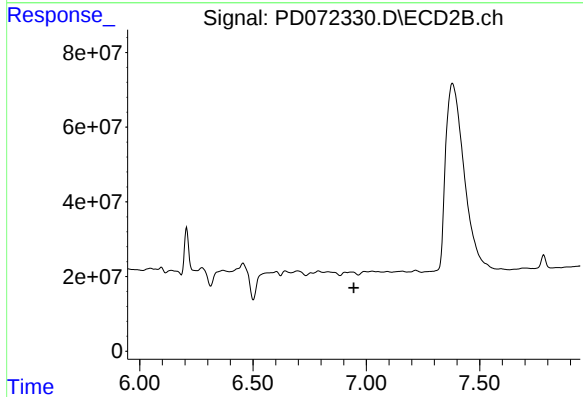
R.T.: 6.642 min
Delta R.T.: 0.006 min
Response: 13231369
Conc: 1.86 ng/ml



#17 4,4'-DDT

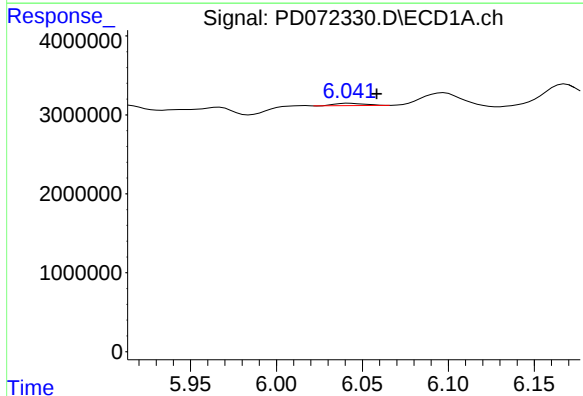
R.T.: 5.966 min
Delta R.T.: -0.007 min
Response: 1092174
Conc: 0.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



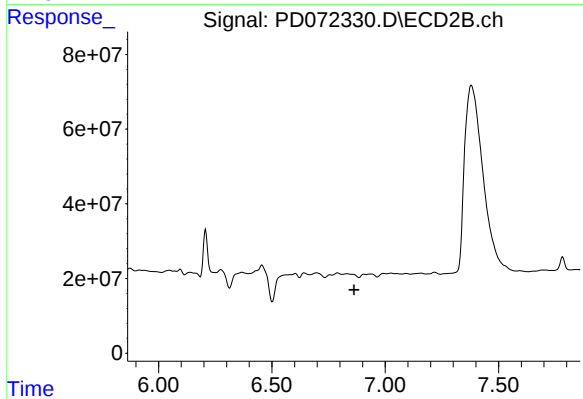
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.944 min
Response: 0
Conc: N.D.



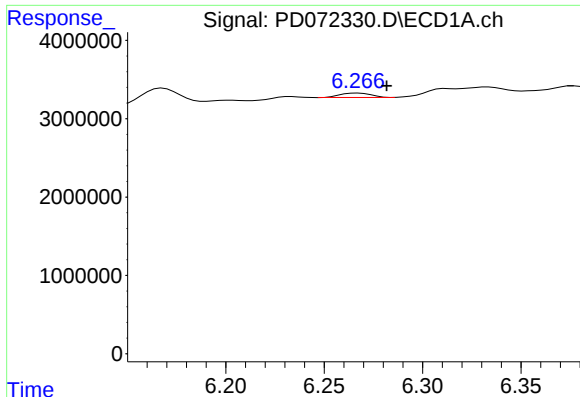
#18 Endrin aldehyde

R.T.: 6.042 min
Delta R.T.: -0.016 min
Response: 352594
Conc: 0.18 ng/ml



#18 Endrin aldehyde

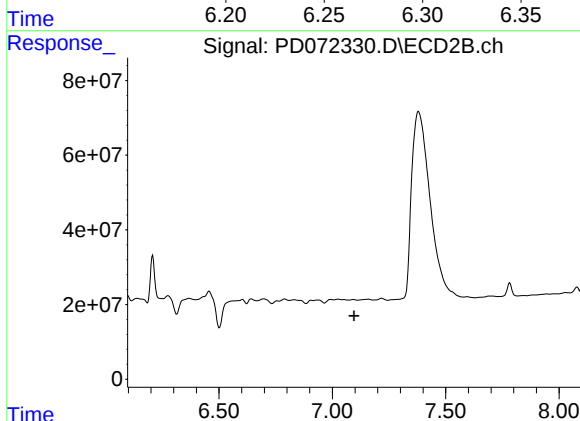
R.T.: 0.000 min
Exp R.T. : 6.863 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

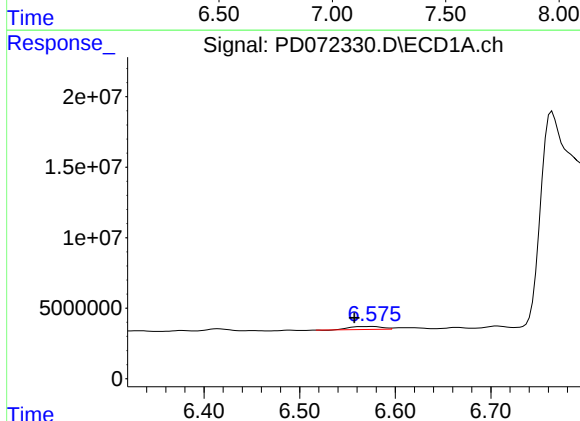
R.T.: 6.267 min
Delta R.T.: -0.015 min
Response: 617099
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



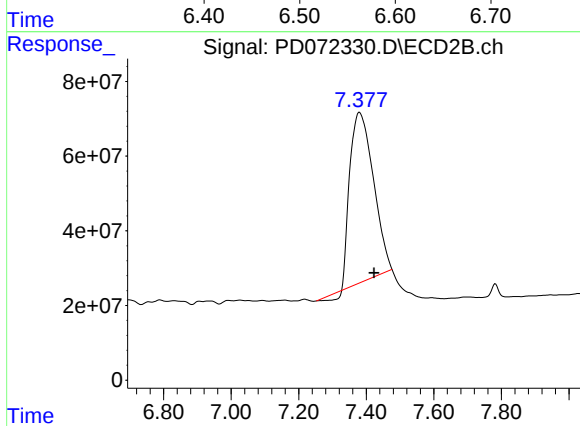
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.096 min
Response: 0
Conc: N.D.



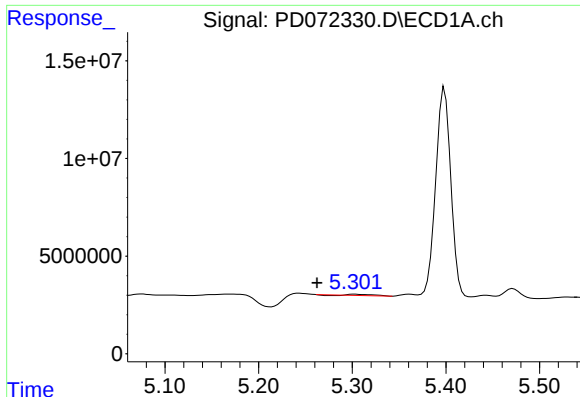
#20 Methoxychlor

R.T.: 6.576 min
Delta R.T.: 0.019 min
Response: 4799257
Conc: 4.08 ng/ml



#20 Methoxychlor

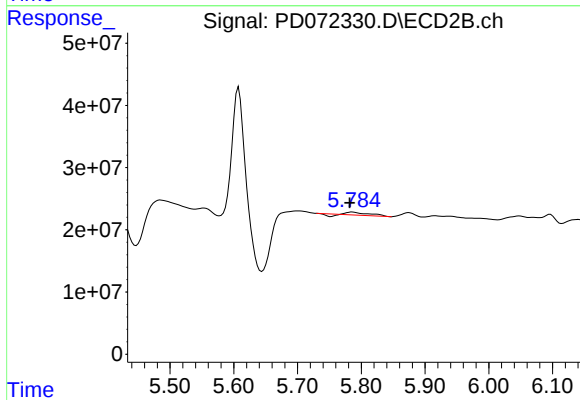
R.T.: 7.380 min
Delta R.T.: -0.043 min
Response: 2172686089
Conc: 676.89 ng/ml



#22 Toxaphene-1

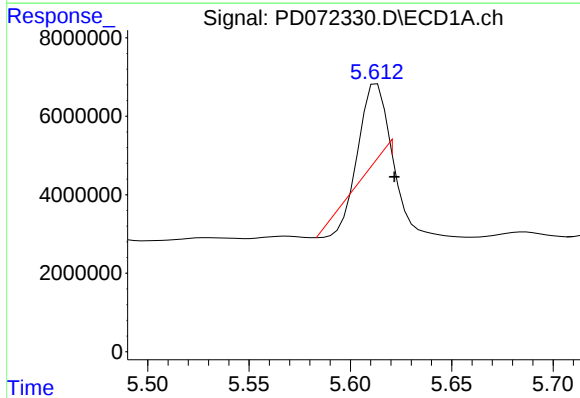
R.T.: 5.303 min
Delta R.T.: 0.040 min
Response: 723575
Conc: 54.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



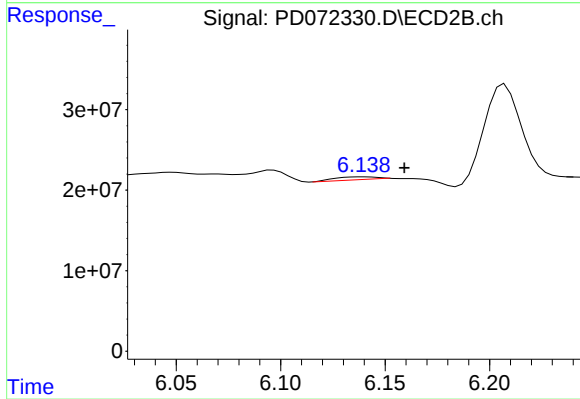
#22 Toxaphene-1

R.T.: 5.786 min
Delta R.T.: 0.004 min
Response: 9508464
Conc: 245.35 ng/ml



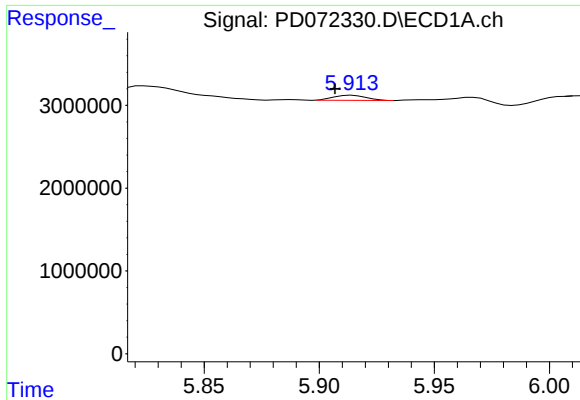
#23 Toxaphene-2

R.T.: 5.613 min
Delta R.T.: -0.009 min
Response: 11574535
Conc: 908.23 ng/ml



#23 Toxaphene-2

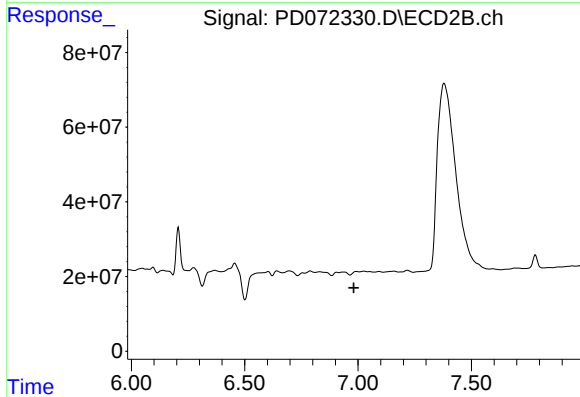
R.T.: 6.140 min
Delta R.T.: -0.019 min
Response: 4265717
Conc: 106.36 ng/ml



#24 Toxaphene-3

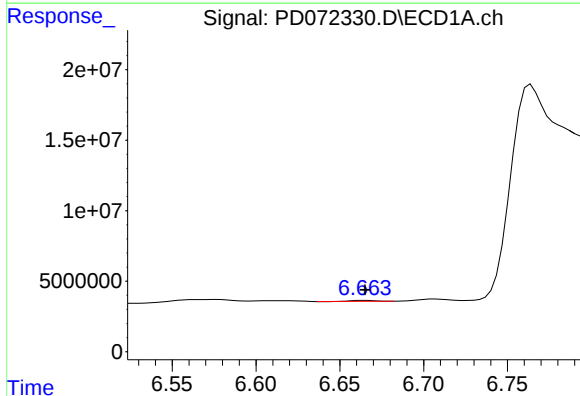
R.T.: 5.914 min
Delta R.T.: 0.007 min
Response: 511437
Conc: 28.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



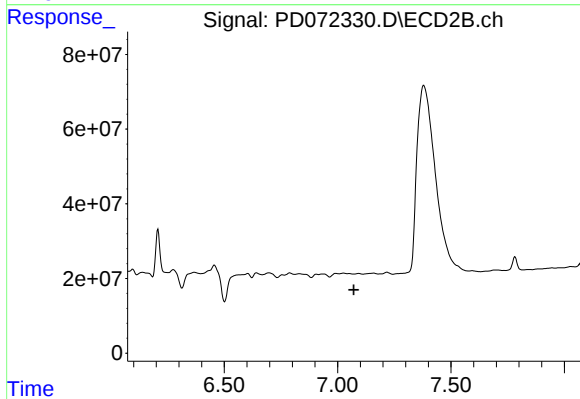
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.981 min
Response: 0
Conc: N.D.



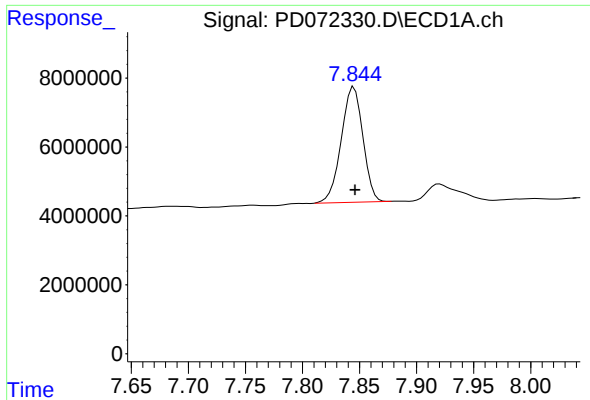
#25 Toxaphene-4

R.T.: 6.665 min
Delta R.T.: 0.000 min
Response: 568276
Conc: 8.07 ng/ml



#25 Toxaphene-4

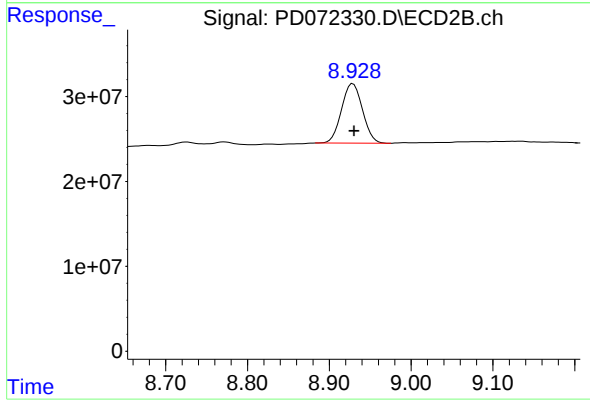
R.T.: 0.000 min
Exp R.T. : 7.071 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.845 min
Delta R.T.: 0.000 min
Response: 44181813
Conc: 22.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.929 min
Delta R.T.: -0.001 min
Response: 124619858
Conc: 24.67 ng/ml