

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101722\
 Data File : PD072474.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2022 21:32
 Operator : AR\AJ
 Sample : N4984-08
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 06:28:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101722CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 18 06:21:39 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

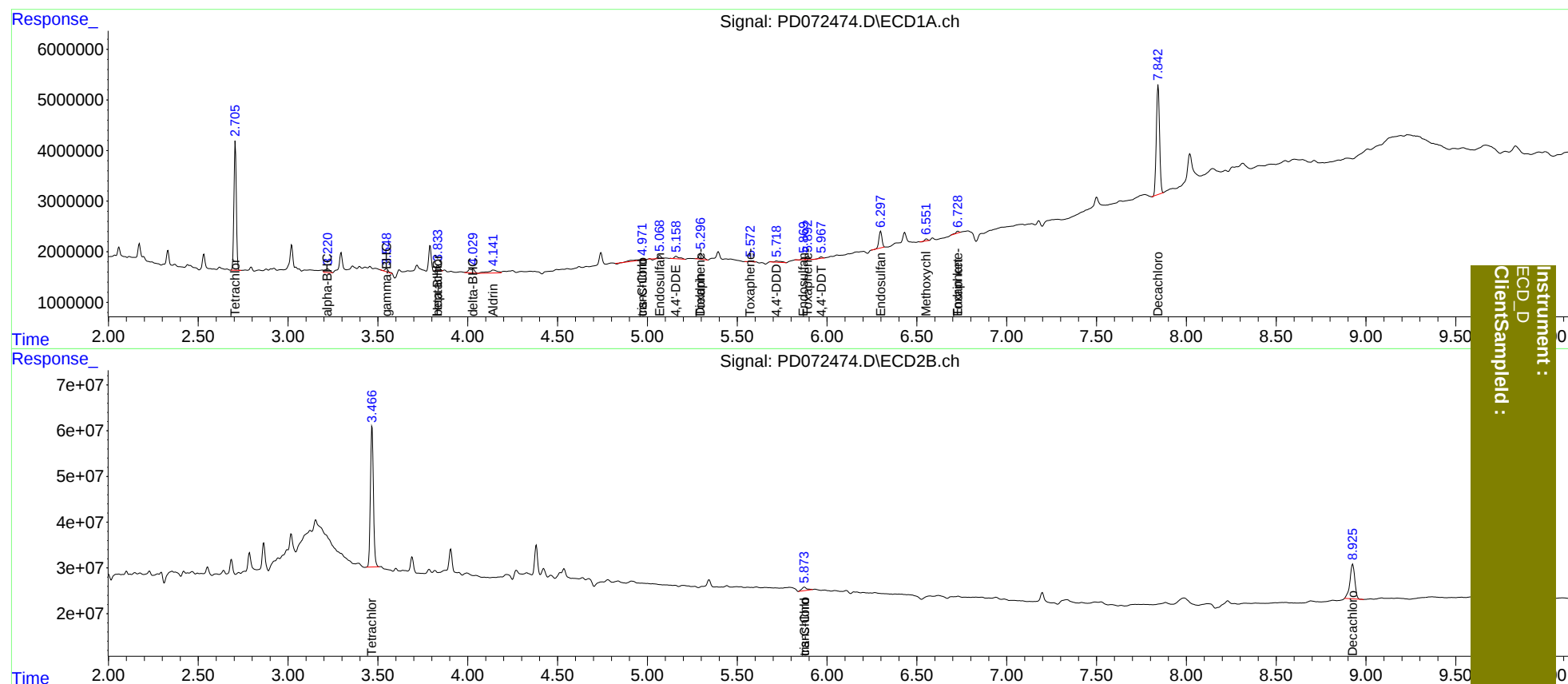
System Monitoring Compounds							
1)	SA Tetrachlo...	2.707	3.468	23546133	357.1E6	9.235	9.508
27)	SA Decachlor...	7.843	8.926	27013990	143.9E6	13.496	15.983
Target Compounds							
2)	A alpha-BHC	3.221	0.000	1424933	0	0.381	N.D. #
3)	MA gamma-BHC...	3.548	4.271	735821	3533277	0.224	<MDL #
4)	MA Heptachlor	3.834f	0.000	1404350	0	0.406	N.D. #
5)	MB Aldrin	4.143	0.000	2218727	0	0.655	N.D. #
6)	B beta-BHC	3.834	0.000	1404350	0	0.878	N.D. #
7)	B delta-BHC	4.030f	4.751	1811195	1733073	0.511	<MDL #
9)	A Endosulfan I	5.069f	0.000	646290	0	0.240	N.D. #
10)	B trans-Chl...	4.974f	5.874	814191	15287106	0.262	0.817 #
11)	B cis-Chlor...	4.974	5.874f	814191	15287106	0.270	0.854 #
12)	B 4,4'-DDE	5.160	0.000	951539	0	0.327	N.D. #
13)	MA Dieldrin	5.297	0.000	1909380	0	0.652	N.D. #
14)	MA Endrin	5.574	0.000	179115	0	<MDL	N.D. #
15)	B Endosulfa...	5.870	0.000	449178	0	0.186	N.D. #
17)	MA 4,4'-DDT	5.968	0.000	326457	0	0.148	N.D. #
18)	B Endrin al...	6.056	0.000	72368	0	<MDL	N.D. #
19)	B Endosulfa...	6.299	0.000	3995848	0	1.656	N.D. #
20)	A Methoxychlor	6.554	0.000	329034	0	0.276	N.D. #
21)	B Endrin ke...	6.729f	0.000	462689	0	0.162	N.D. #
22)	Toxaphene-1	5.297f	0.000	1909380	0	140.930	N.D. #
23)	Toxaphene-2	5.574f	0.000	179115	0	13.097	N.D. #
24)	Toxaphene-3	5.894	0.000	908450	0	49.932	N.D. #
25)	Toxaphene-4	6.729f	0.000	462689	0	6.139	N.D. #

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

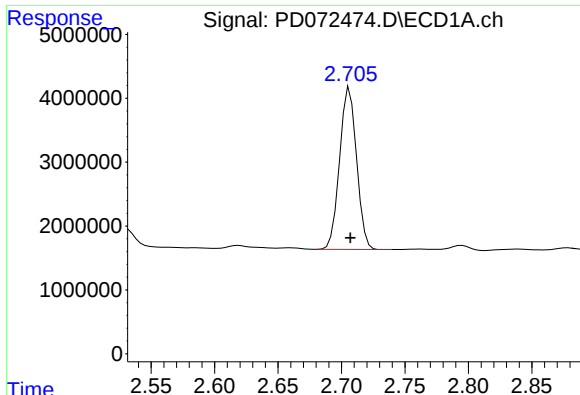
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101722\
Data File : PD072474.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2022 21:32
Operator : AR\AJ
Sample : N4984-08
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 06:28:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101722CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 18 06:21:39 2022
Response via : Initial Calibration
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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



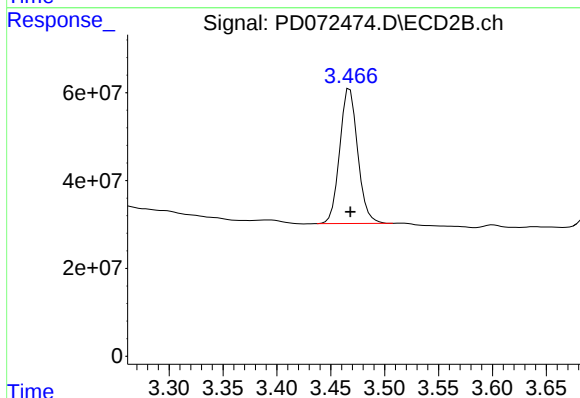
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

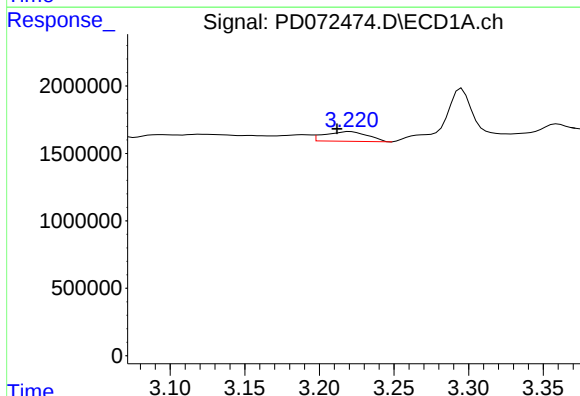
R.T.: 2.707 min
Delta R.T.: 0.000 min
Response: 23546133
Conc: 9.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



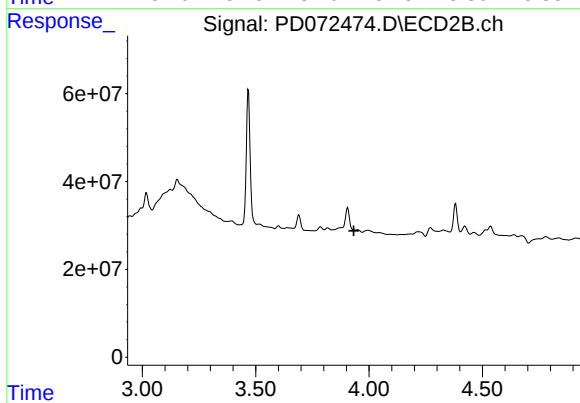
#1 Tetrachloro-m-xylene

R.T.: 3.468 min
Delta R.T.: 0.000 min
Response: 357110019
Conc: 9.51 ng/ml



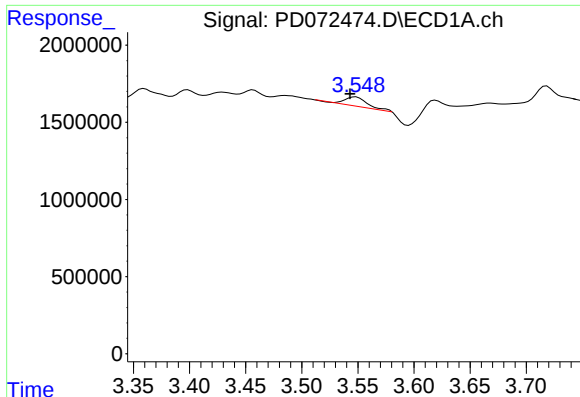
#2 alpha-BHC

R.T.: 3.221 min
Delta R.T.: 0.009 min
Response: 1424933
Conc: 0.38 ng/ml



#2 alpha-BHC

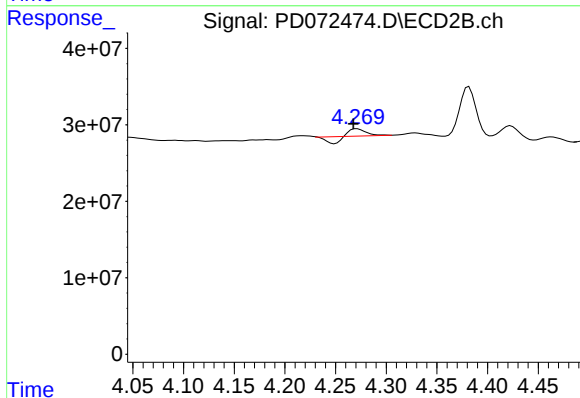
R.T.: 0.000 min
Exp R.T. : 3.933 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

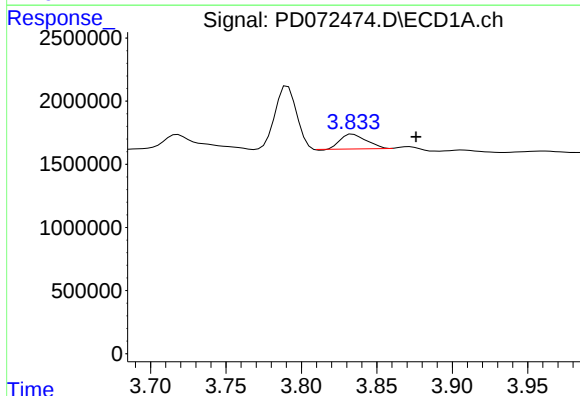
R.T.: 3.548 min
Delta R.T.: 0.005 min
Response: 735821
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



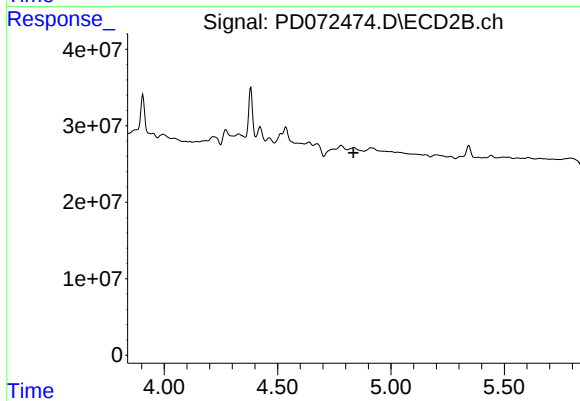
#3 gamma-BHC (Lindane)

R.T.: 4.271 min
Delta R.T.: 0.003 min
Response: 3533277
Conc: N.D.



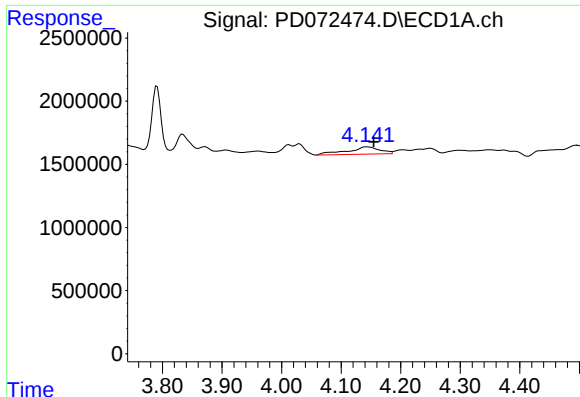
#4 Heptachlor

R.T.: 3.834 min
Delta R.T.: -0.042 min
Response: 1404350
Conc: 0.41 ng/ml



#4 Heptachlor

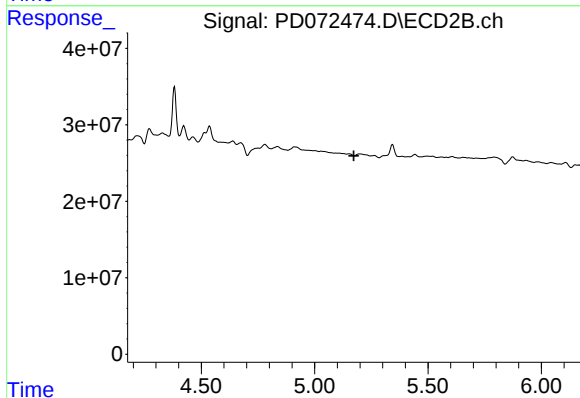
R.T.: 0.000 min
Exp R.T. : 4.835 min
Response: 0
Conc: N.D.



#5 Aldrin

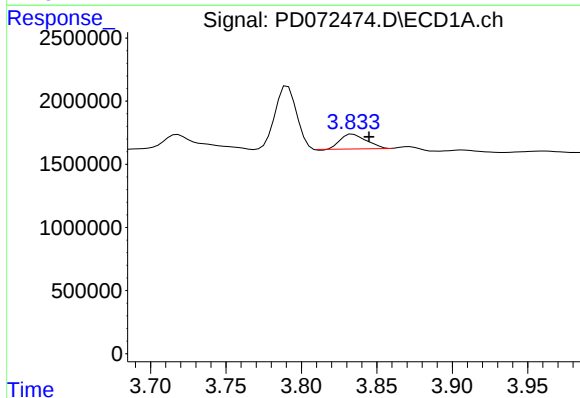
R.T.: 4.143 min
Delta R.T.: -0.012 min
Response: 2218727
Conc: 0.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



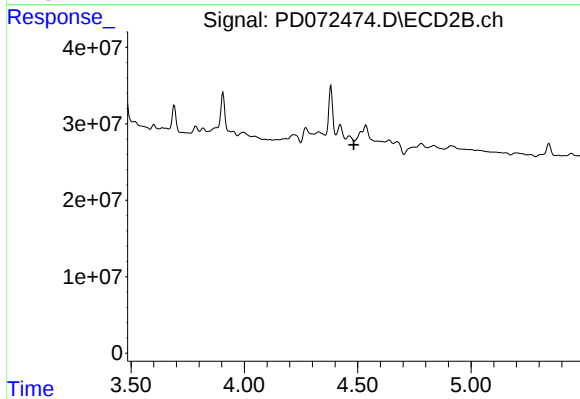
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.173 min
Response: 0
Conc: N.D.



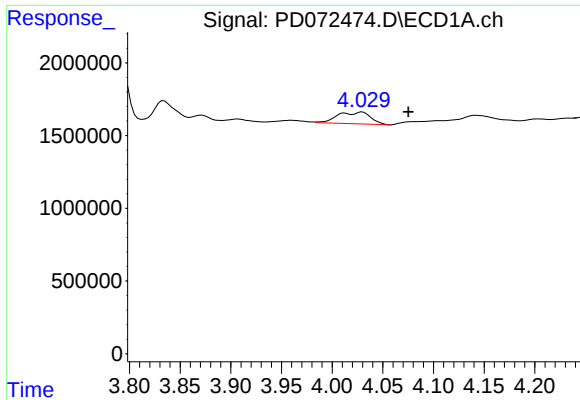
#6 beta-BHC

R.T.: 3.834 min
Delta R.T.: -0.011 min
Response: 1404350
Conc: 0.88 ng/ml



#6 beta-BHC

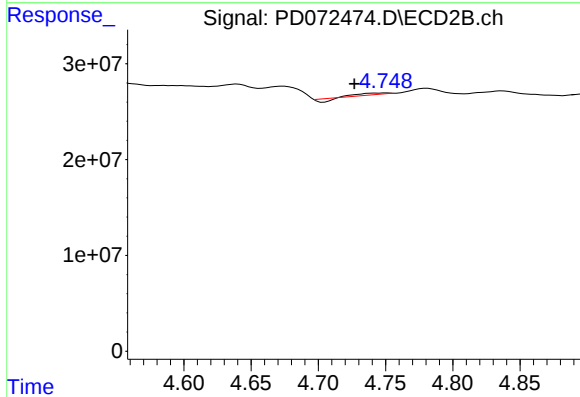
R.T.: 0.000 min
Exp R.T. : 4.483 min
Response: 0
Conc: N.D.



#7 delta-BHC

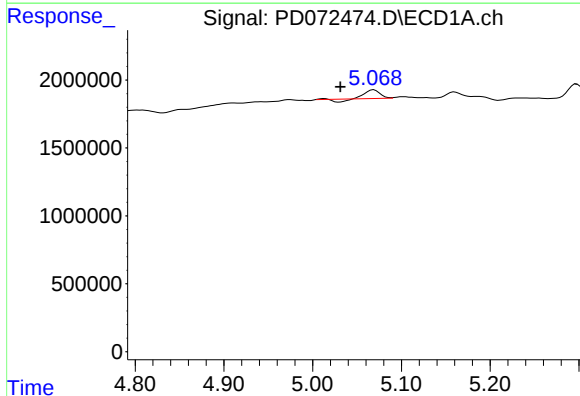
R.T.: 4.030 min
Delta R.T.: -0.046 min
Response: 1811195
Conc: 0.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



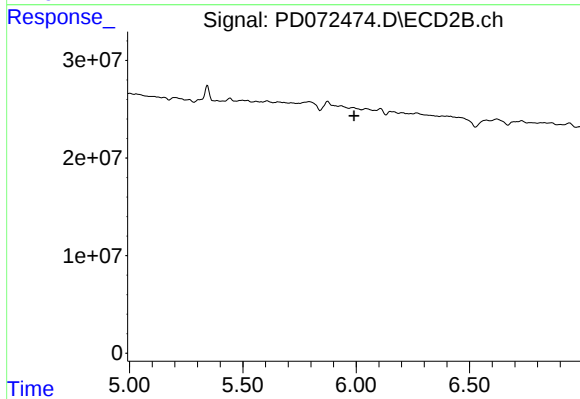
#7 delta-BHC

R.T.: 4.751 min
Delta R.T.: 0.024 min
Response: 1733073
Conc: N.D.



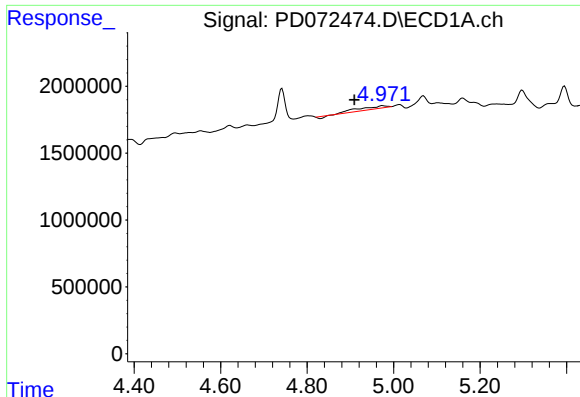
#9 Endosulfan I

R.T.: 5.069 min
Delta R.T.: 0.038 min
Response: 646290
Conc: 0.24 ng/ml



#9 Endosulfan I

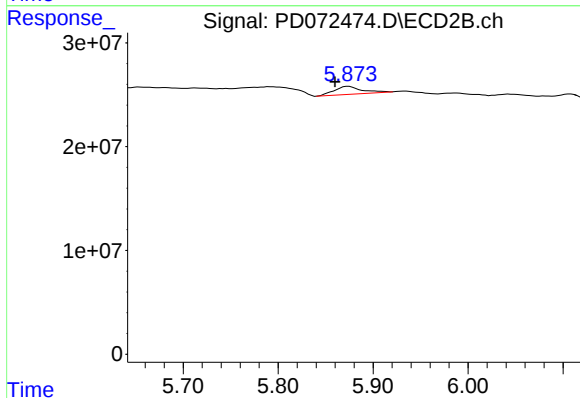
R.T.: 0.000 min
Exp R.T. : 5.991 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

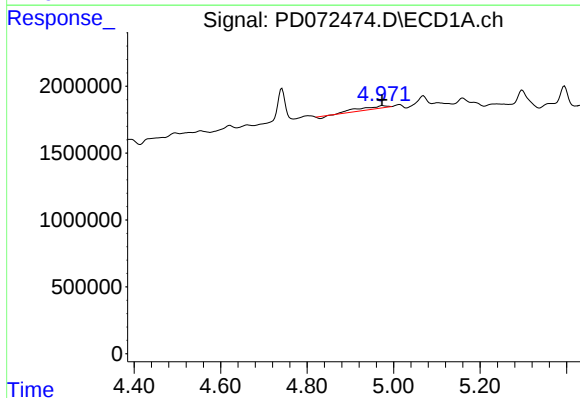
R.T.: 4.974 min
Delta R.T.: 0.065 min
Response: 814191
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



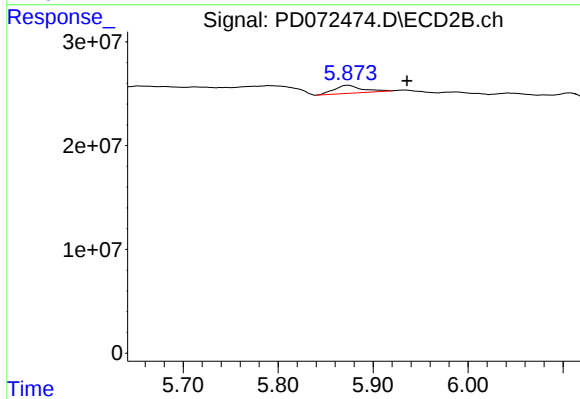
#10 trans-Chlordane

R.T.: 5.874 min
Delta R.T.: 0.014 min
Response: 15287106
Conc: 0.82 ng/ml



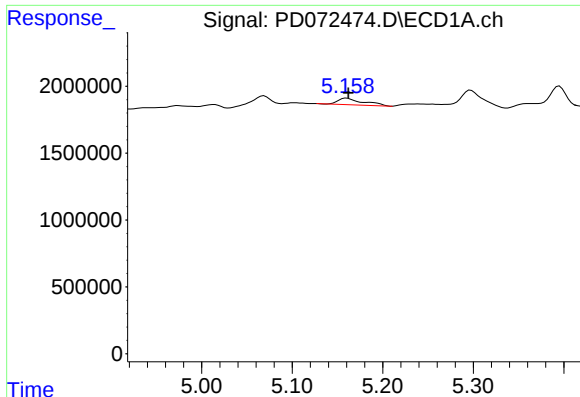
#11 cis-Chlordane

R.T.: 4.974 min
Delta R.T.: 0.001 min
Response: 814191
Conc: 0.27 ng/ml



#11 cis-Chlordane

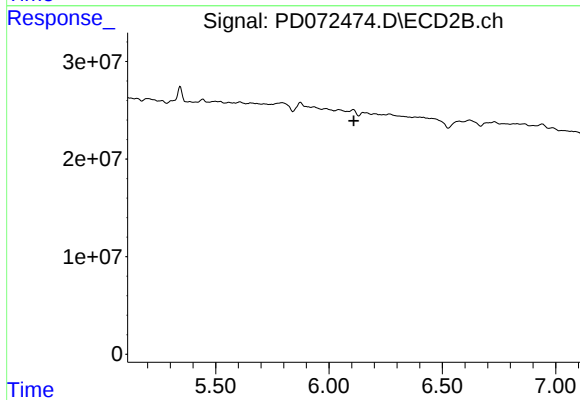
R.T.: 5.874 min
Delta R.T.: -0.061 min
Response: 15287106
Conc: 0.85 ng/ml



#12 4,4'-DDE

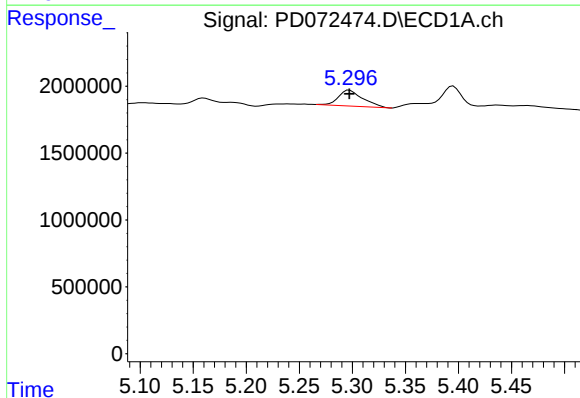
R.T.: 5.160 min
Delta R.T.: -0.002 min
Response: 951539
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



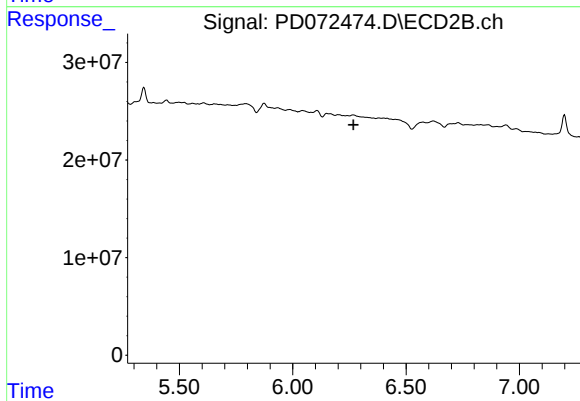
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.109 min
Response: 0
Conc: N.D.



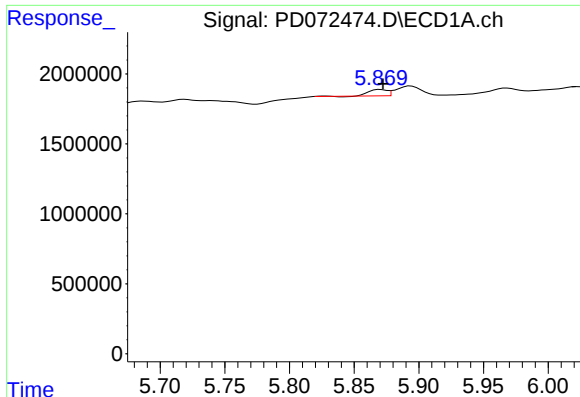
#13 Dieldrin

R.T.: 5.297 min
Delta R.T.: 0.000 min
Response: 1909380
Conc: 0.65 ng/ml



#13 Dieldrin

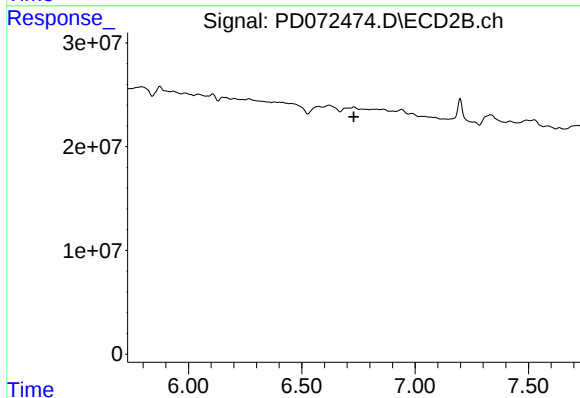
R.T.: 0.000 min
Exp R.T. : 6.268 min
Response: 0
Conc: N.D.



#15 Endosulfan II

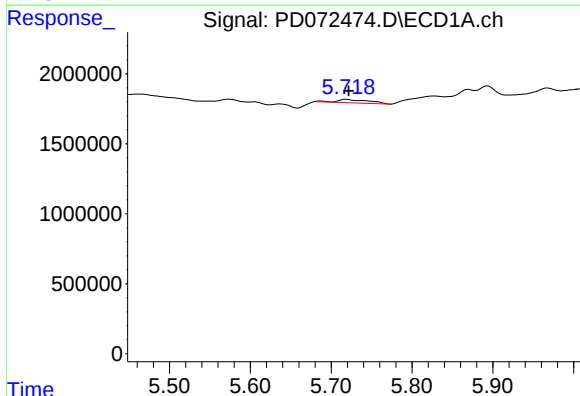
R.T.: 5.870 min
Delta R.T.: -0.002 min
Response: 449178
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



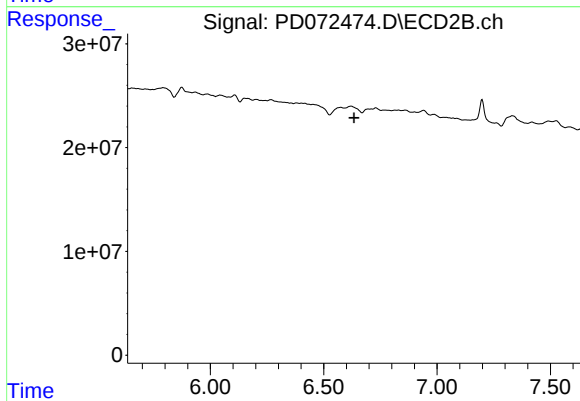
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.730 min
Response: 0
Conc: N.D.



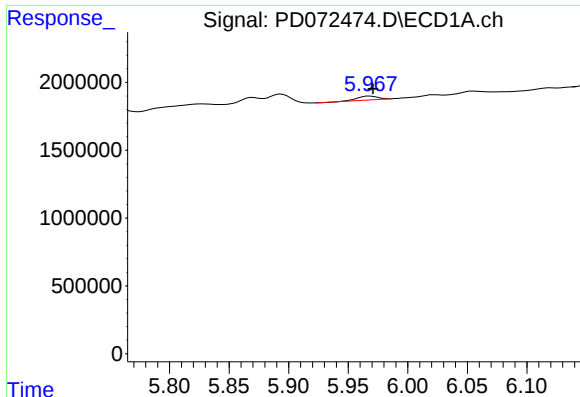
#16 4,4'-DDD

R.T.: 5.719 min
Delta R.T.: -0.003 min
Response: 656794
Conc: 0.29 ng/ml



#16 4,4'-DDD

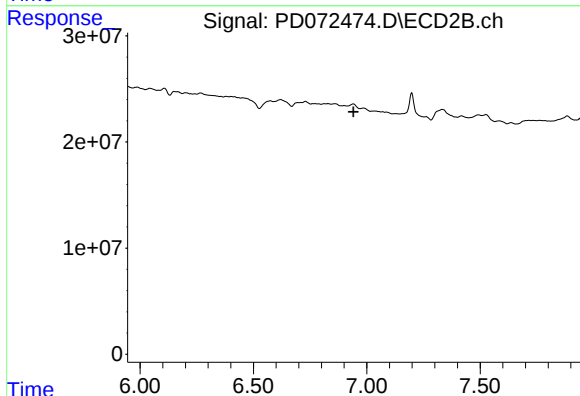
R.T.: 6.576 min
Delta R.T.: -0.058 min
Response: -5752122
Conc: N.D.



#17 4,4'-DDT

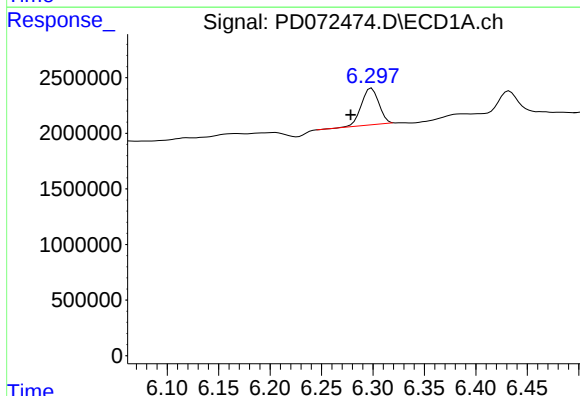
R.T.: 5.968 min
Delta R.T.: -0.003 min
Response: 326457
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



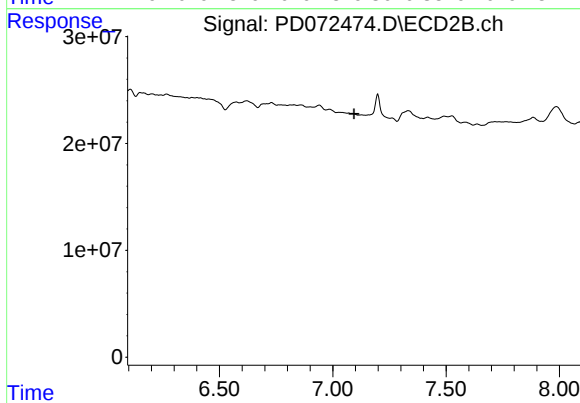
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.942 min
Response: 0
Conc: N.D.



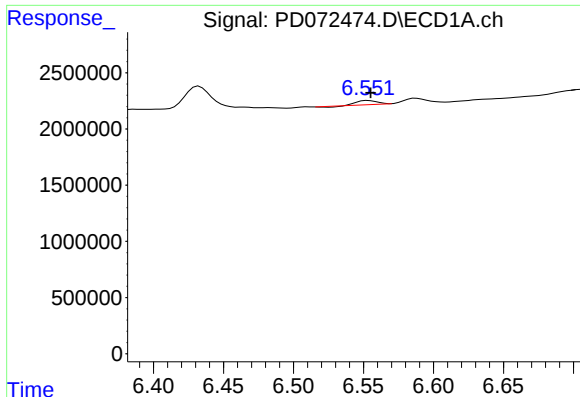
#19 Endosulfan Sulfate

R.T.: 6.299 min
Delta R.T.: 0.020 min
Response: 3995848
Conc: 1.66 ng/ml



#19 Endosulfan Sulfate

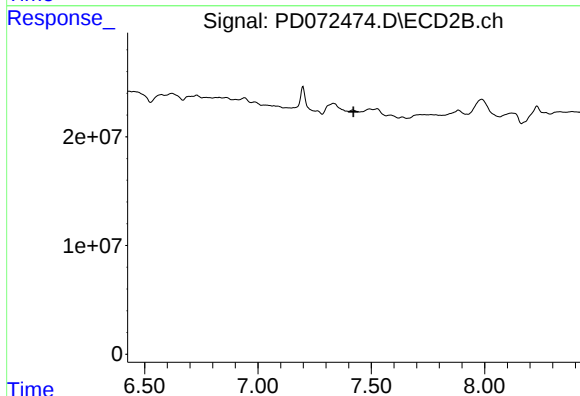
R.T.: 0.000 min
Exp R.T. : 7.094 min
Response: 0
Conc: N.D.



#20 Methoxychlor

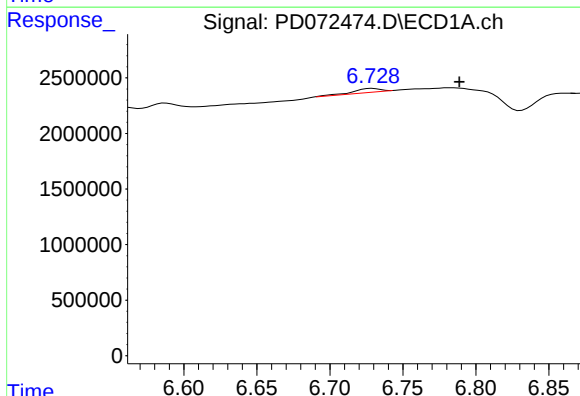
R.T.: 6.554 min
Delta R.T.: -0.002 min
Response: 329034
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



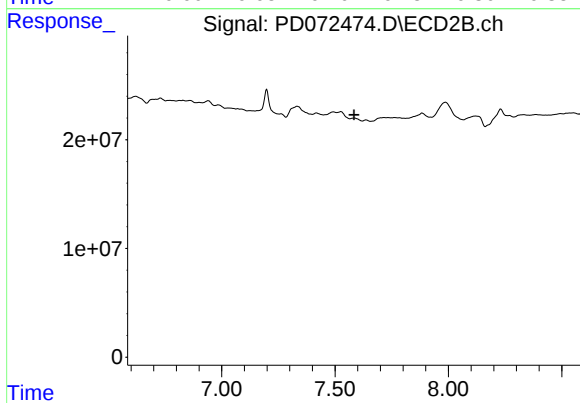
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.422 min
Response: 0
Conc: N.D.



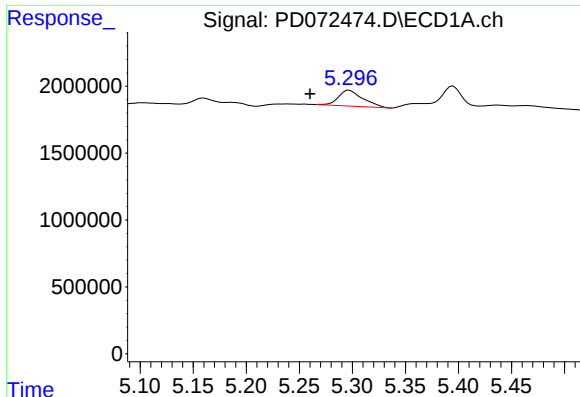
#21 Endrin ketone

R.T.: 6.729 min
Delta R.T.: -0.059 min
Response: 462689
Conc: 0.16 ng/ml



#21 Endrin ketone

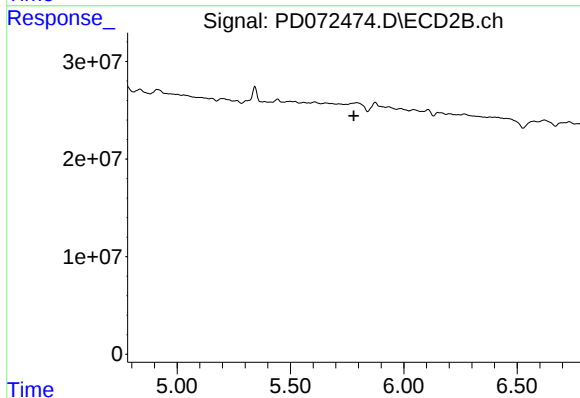
R.T.: 0.000 min
Exp R.T. : 7.584 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

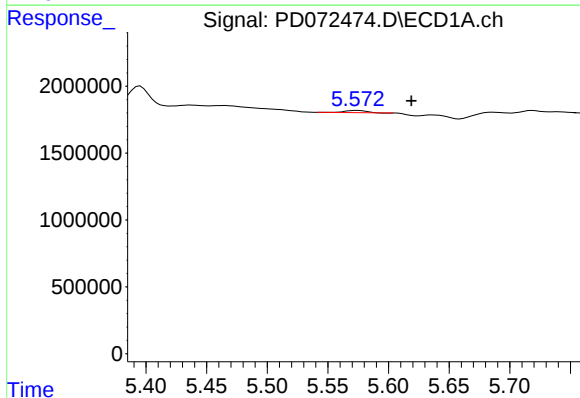
R.T.: 5.297 min
Delta R.T.: 0.037 min
Response: 1909380
Conc: 140.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



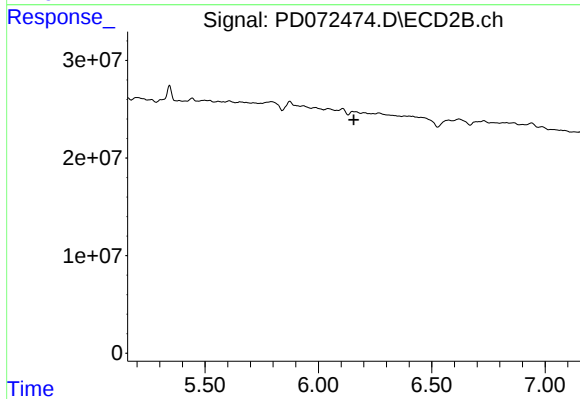
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.779 min
Response: 0
Conc: N.D.



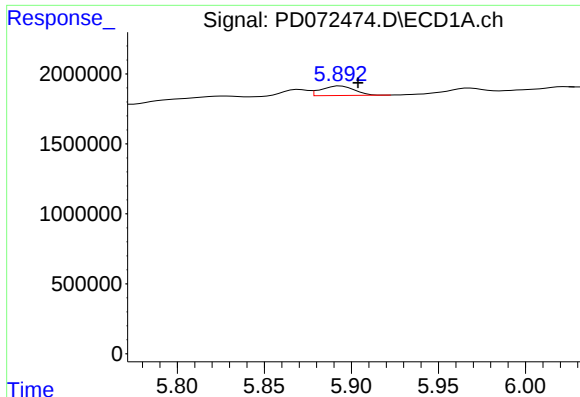
#23 Toxaphene-2

R.T.: 5.574 min
Delta R.T.: -0.045 min
Response: 179115
Conc: 13.10 ng/ml



#23 Toxaphene-2

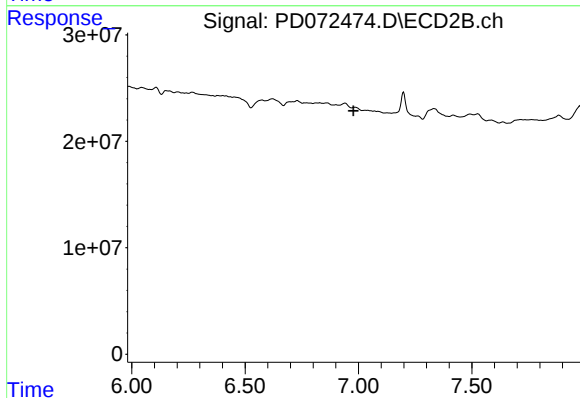
R.T.: 0.000 min
Exp R.T. : 6.156 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

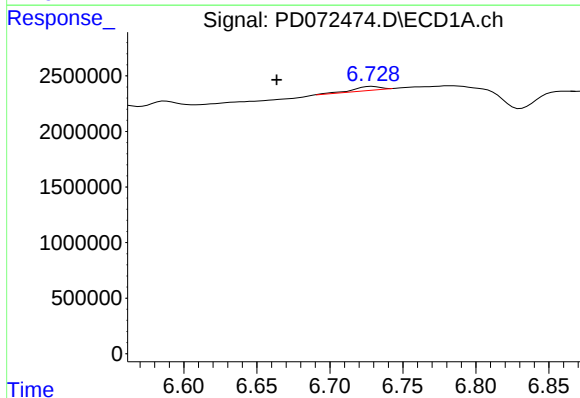
R.T.: 5.894 min
Delta R.T.: -0.010 min
Response: 908450
Conc: 49.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



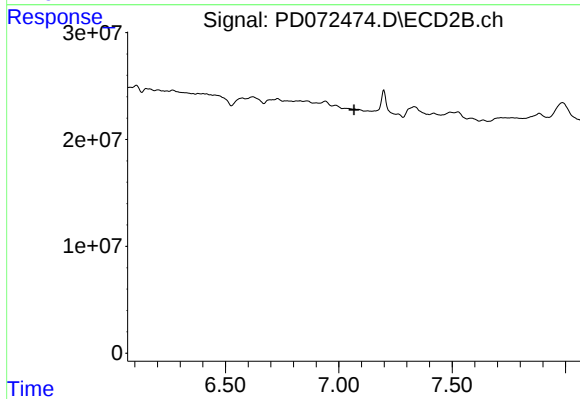
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.978 min
Response: 0
Conc: N.D.



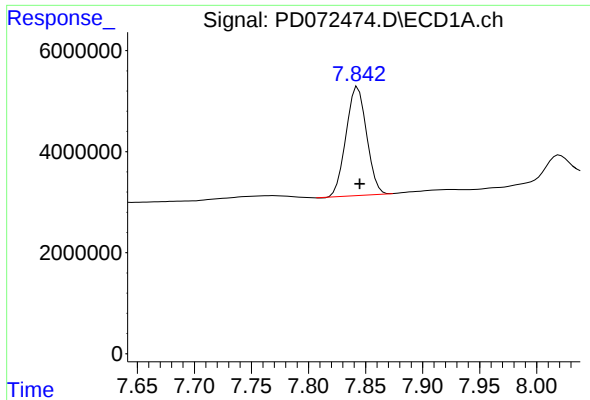
#25 Toxaphene-4

R.T.: 6.729 min
Delta R.T.: 0.066 min
Response: 462689
Conc: 6.14 ng/ml



#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.068 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

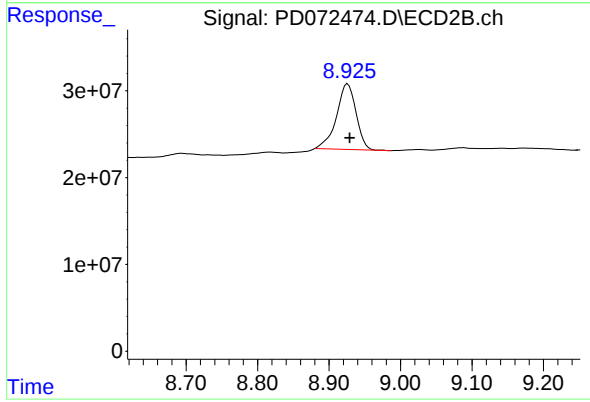
R.T.: 7.843 min

Delta R.T.: -0.002 min

Response: 27013990

Conc: 13.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.926 min

Delta R.T.: -0.003 min

Response: 143884660

Conc: 15.98 ng/ml