

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071723\
 Data File : PD076847.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2023 20:25
 Operator : AR\AJ
 Sample : 03472-36
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 22:16:13 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071423CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 14 14:58:34 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

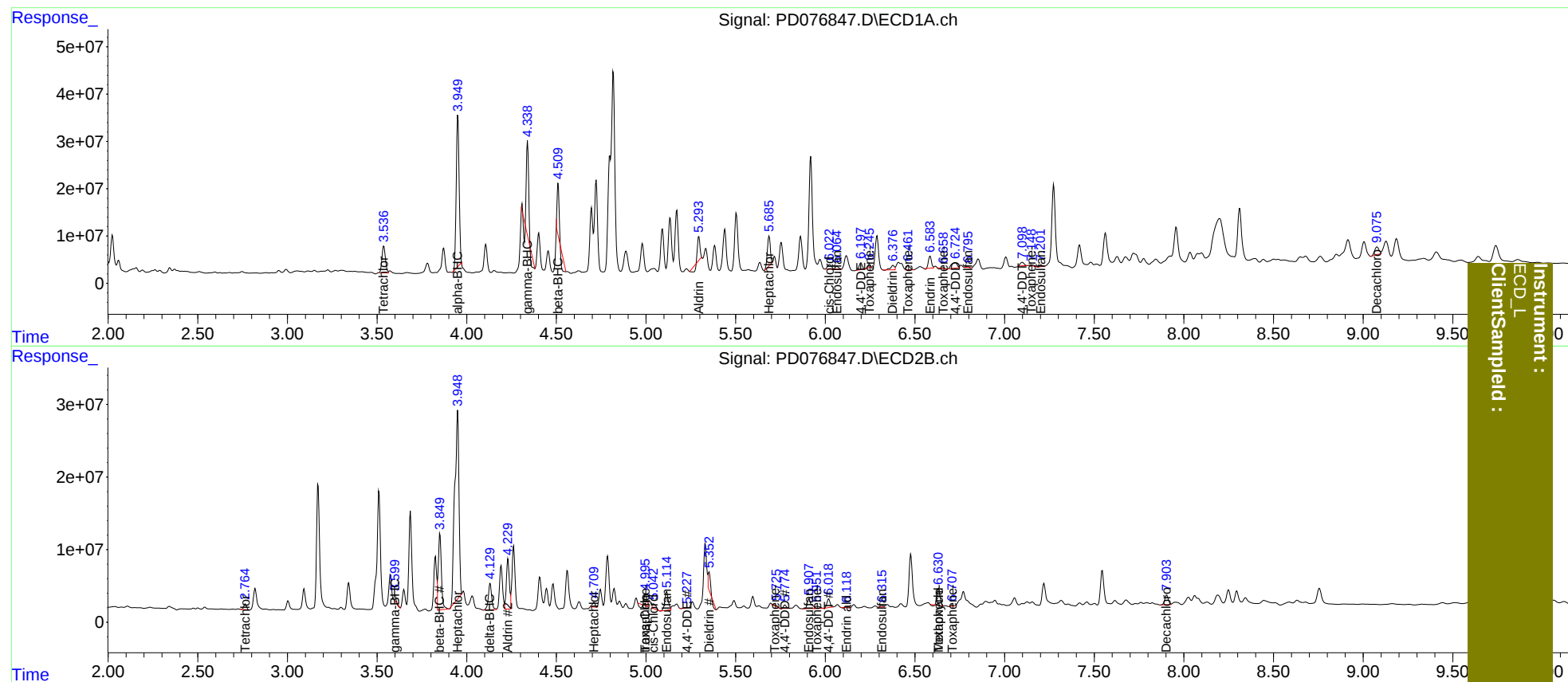
System Monitoring Compounds							
1)	SA Tetrachlo...	3.537	2.765	75238128	8294823	35.367	7.771 #
27)	SA Decachlor...	9.077	7.904	26294000	18638391	10.823	17.387 #
Target Compounds							
2)	A alpha-BHC	3.950f	3.263	357.8E6	-87316	100.960	N.D. #
3)	MA gamma-BHC...	4.339	3.600	140.6E6	5401509	42.391	3.606 #
4)	MA Heptachlor	4.888f	3.950	-10564051	421.9E6	N.D.	282.161
5)	MB Aldrin	5.295	4.230	36787238	79027312	10.758	52.511 #
6)	B beta-BHC	4.510f	3.851f	53447532	126.2E6	35.164	176.179 #
8)	B Heptachlo...	5.687	4.710	70751791	7123085	23.614	5.063 #
9)	A Endosulfan I	6.065	5.116	8102782	34603116	2.845	27.929 #
11)	B cis-Chlor...	6.023	5.041	15538274	9937163	4.901	7.044 #
12)	B 4,4'-DDE	6.199	5.229	17831821	345145	6.121	0.286 #
13)	MA Dieldrin	6.378	5.352	13521876	18638821	4.285	13.366 #
14)	MA Endrin	6.585	5.630	29881888	-10105376	11.592	N.D. #
15)	B Endosulfa...	6.796	5.909	1427872	19567839	0.537	16.270 #
16)	A 4,4'-DDD	6.725	5.775	26206347	4479153	11.598	4.726 #
17)	MA 4,4'-DDT	7.099f	6.019	10945318	14390168	4.902	15.361 #
18)	B Endrin al...	0.000	6.120	0	444407	N.D.	0.530
19)	B Endosulfa...	7.202	6.317	3827179	2412518	1.532	2.162 #
20)	A Methoxychlor	7.513	6.632	-376818	27717241	N.D.	51.938
22)	Toxaphene-1	6.246	4.996	7337756	12730996	330.288	1730.368 #
23)	Toxaphene-2	6.462	5.720f	13172175	873010	477.683	110.010 #
24)	Toxaphene-3	6.659	5.952	146569	5924907	7.569	646.178 #
25)	Toxaphene-4	7.148	6.632f	4262132	27717241	71.071	1104.728 #
26)	Toxaphene-5	0.000	6.708	0	1407149	N.D.	38.003

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

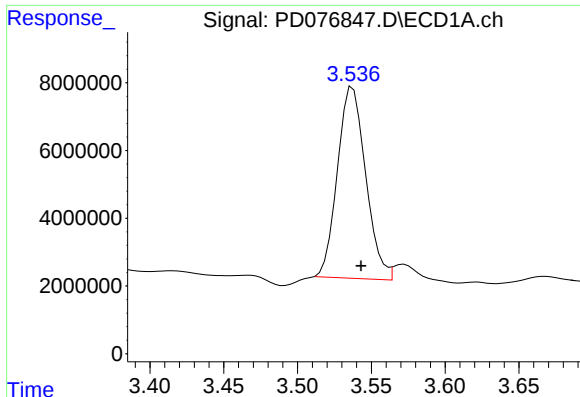
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071723\
Data File : PD076847.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2023 20:25
Operator : AR\AJ
Sample : 03472-36
Misc :
ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 22:16:13 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071423CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jul 14 14:58:34 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



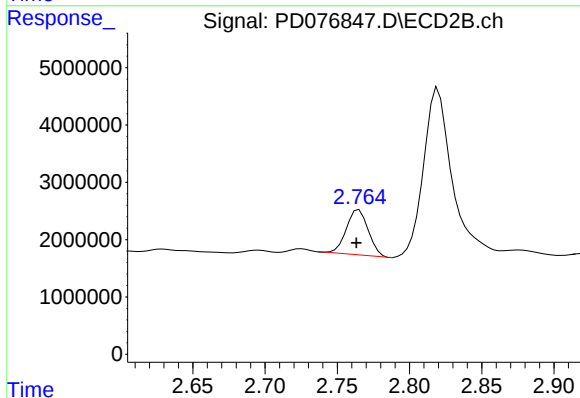
Instrument :
ECD_1
ClientSampled :
0



#1 Tetrachloro-m-xylene

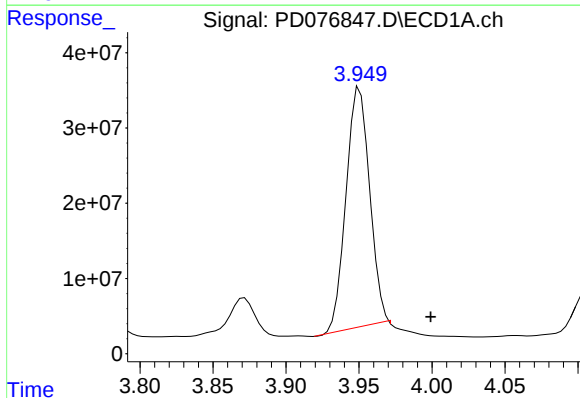
R.T.: 3.537 min
Delta R.T.: -0.006 min
Response: 75238128
Conc: 35.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



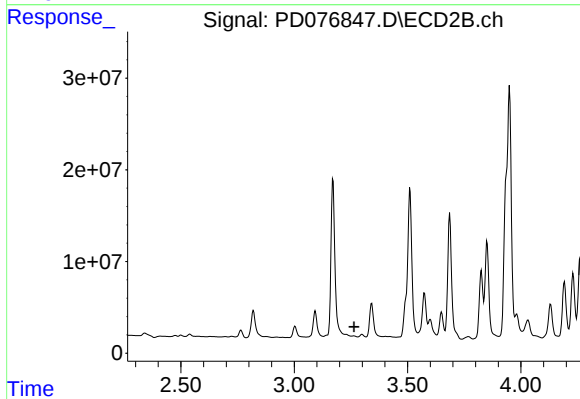
#1 Tetrachloro-m-xylene

R.T.: 2.765 min
Delta R.T.: 0.002 min
Response: 8294823
Conc: 7.77 ng/ml



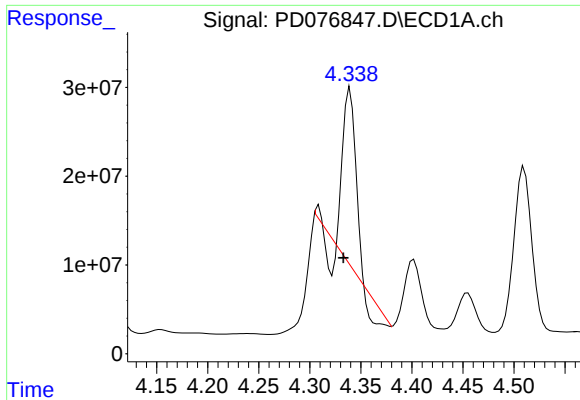
#2 alpha-BHC

R.T.: 3.950 min
Delta R.T.: -0.049 min
Response: 357849419
Conc: 100.96 ng/ml



#2 alpha-BHC

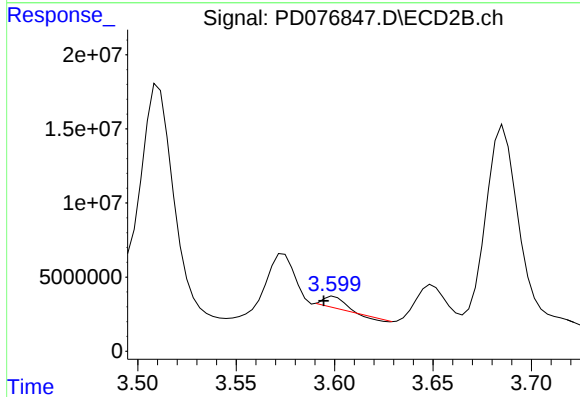
R.T.: 3.263 min
Delta R.T.: -0.001 min
Response: -87316
Conc: N.D.



#3 gamma-BHC (Lindane)

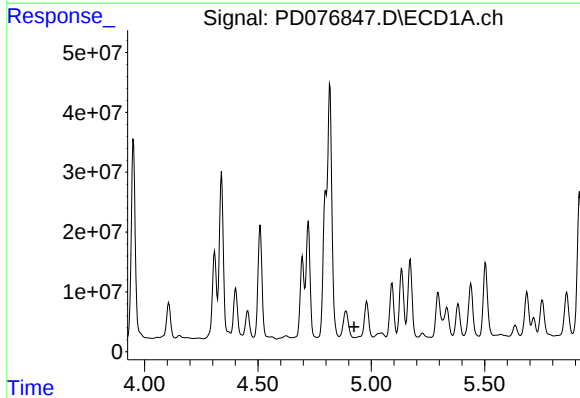
R.T.: 4.339 min
Delta R.T.: 0.007 min
Response: 140613660
Conc: 42.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



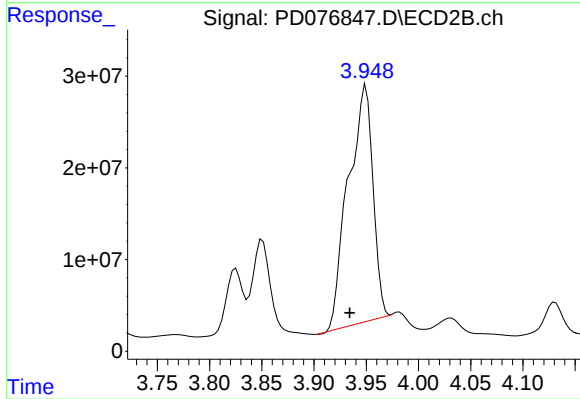
#3 gamma-BHC (Lindane)

R.T.: 3.600 min
Delta R.T.: 0.005 min
Response: 5401509
Conc: 3.61 ng/ml



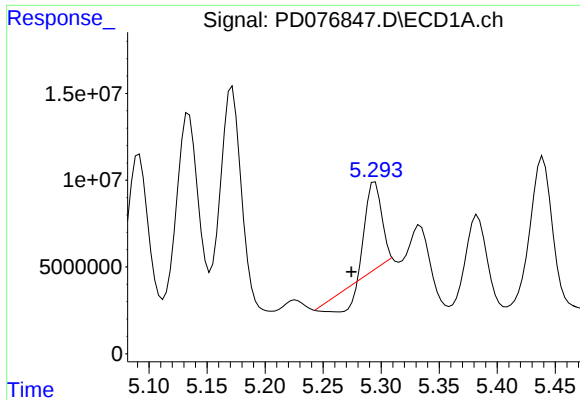
#4 Heptachlor

R.T.: 4.888 min
Delta R.T.: -0.036 min
Response: -10564051
Conc: N.D.



#4 Heptachlor

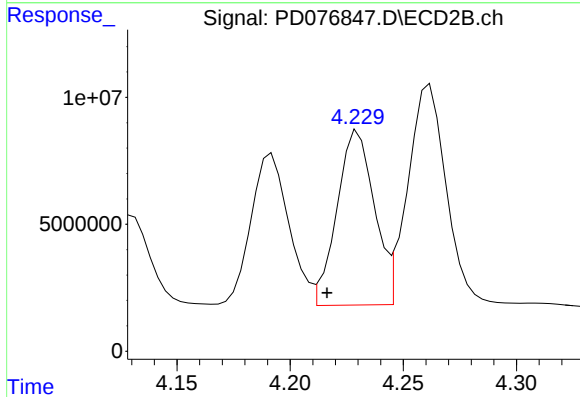
R.T.: 3.950 min
Delta R.T.: 0.015 min
Response: 421886261
Conc: 282.16 ng/ml



#5 Aldrin

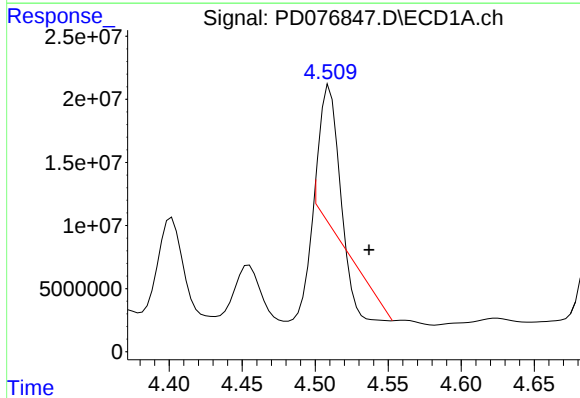
R.T.: 5.295 min
Delta R.T.: 0.020 min
Response: 36787238
Conc: 10.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



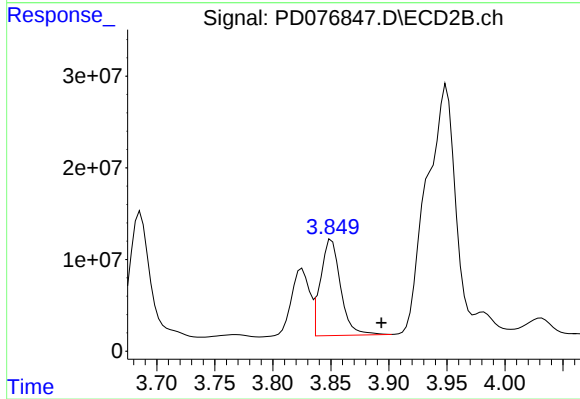
#5 Aldrin

R.T.: 4.230 min
Delta R.T.: 0.014 min
Response: 79027312
Conc: 52.51 ng/ml



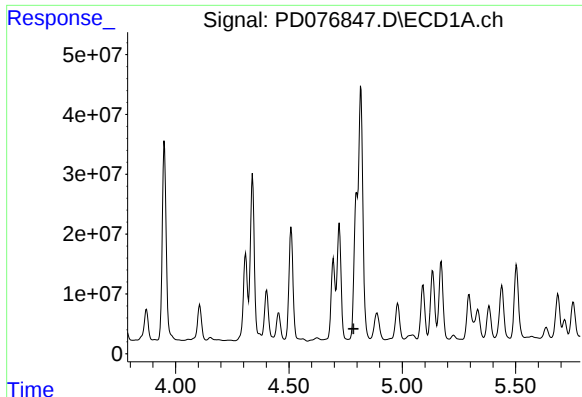
#6 beta-BHC

R.T.: 4.510 min
Delta R.T.: -0.027 min
Response: 53447532
Conc: 35.16 ng/ml



#6 beta-BHC

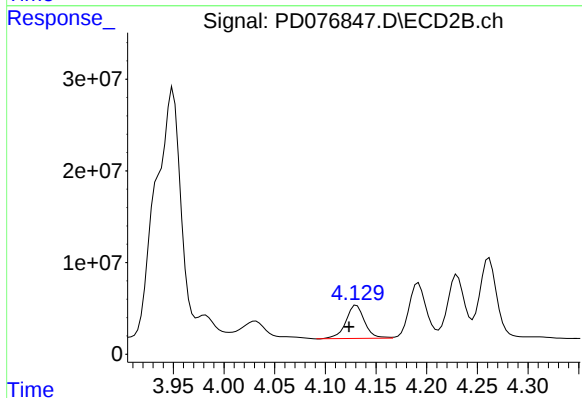
R.T.: 3.851 min
Delta R.T.: -0.043 min
Response: 126210765
Conc: 176.18 ng/ml



#7 delta-BHC

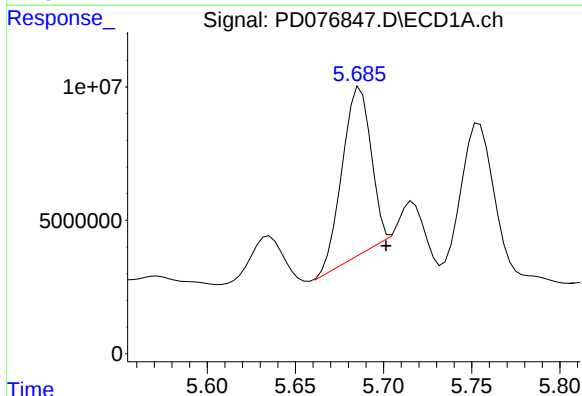
R.T.: 4.799 min
Delta R.T.: 0.014 min
Response: -184397908
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



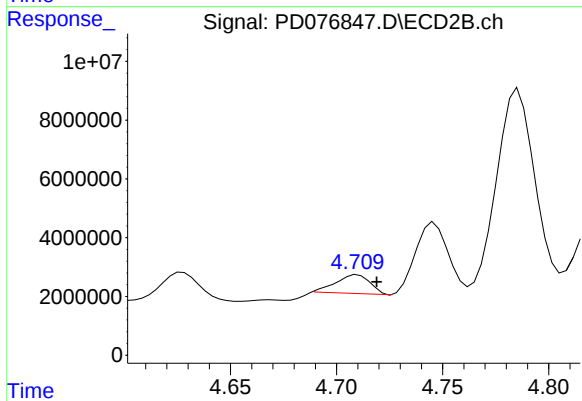
#7 delta-BHC

R.T.: 4.131 min
Delta R.T.: 0.008 min
Response: 46529231
Conc: 30.48 ng/ml



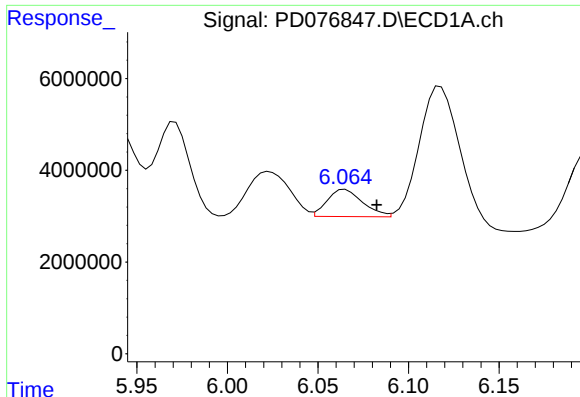
#8 Heptachlor epoxide

R.T.: 5.687 min
Delta R.T.: -0.015 min
Response: 70751791
Conc: 23.61 ng/ml



#8 Heptachlor epoxide

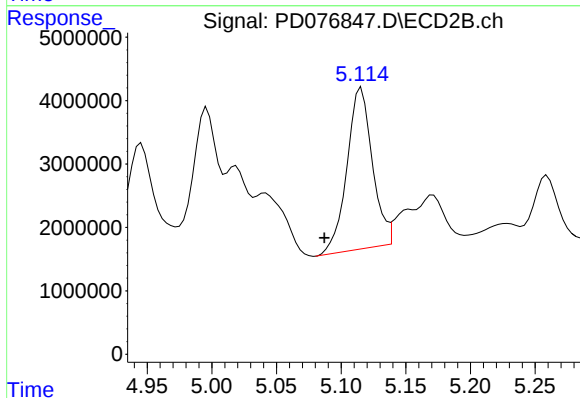
R.T.: 4.710 min
Delta R.T.: -0.009 min
Response: 7123085
Conc: 5.06 ng/ml



#9 Endosulfan I

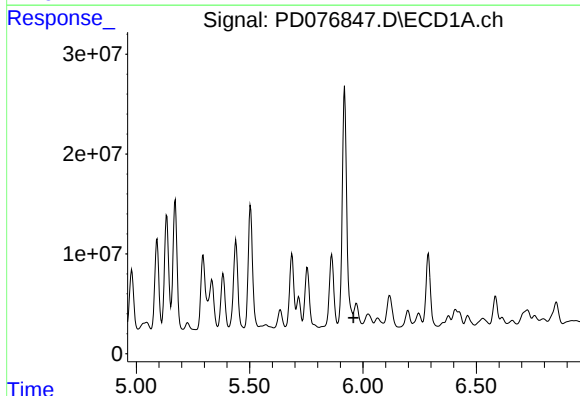
R.T.: 6.065 min
Delta R.T.: -0.017 min
Response: 8102782
Conc: 2.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



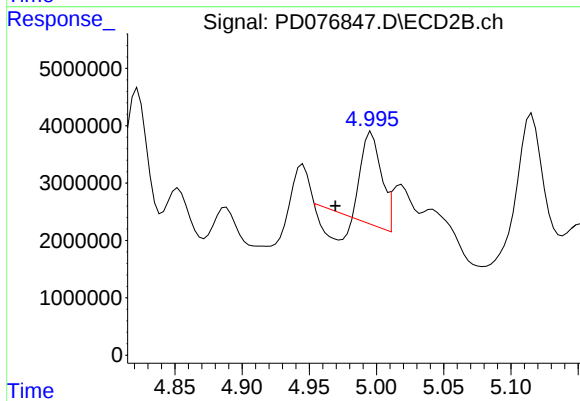
#9 Endosulfan I

R.T.: 5.116 min
Delta R.T.: 0.028 min
Response: 34603116
Conc: 27.93 ng/ml



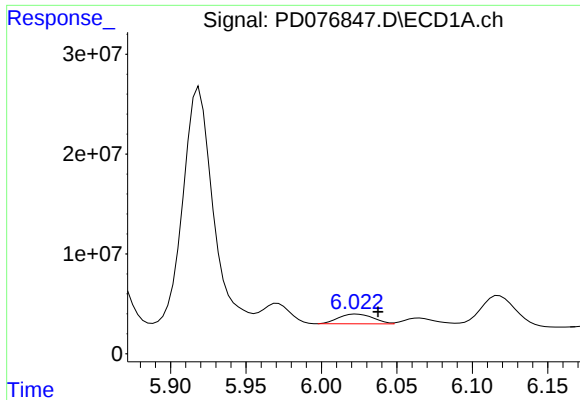
#10 trans-Chlordane

R.T.: 5.971 min
Delta R.T.: 0.013 min
Response: -123058829
Conc: N.D.



#10 trans-Chlordane

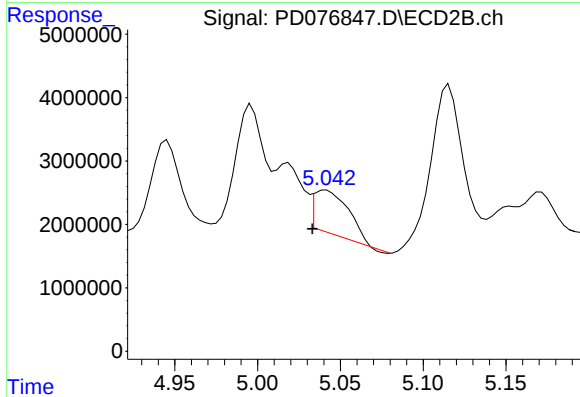
R.T.: 4.996 min
Delta R.T.: 0.027 min
Response: 12730996
Conc: 9.41 ng/ml



#11 cis-Chlordane

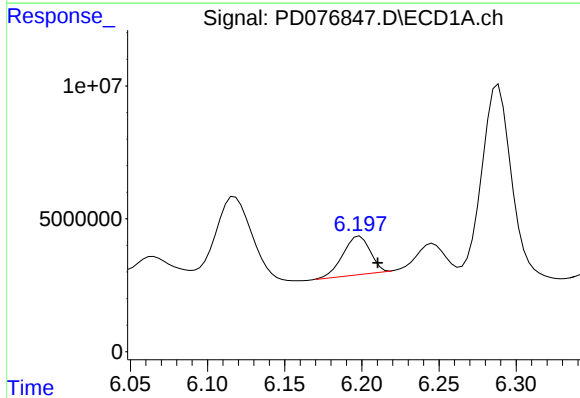
R.T.: 6.023 min
Delta R.T.: -0.014 min
Response: 15538274
Conc: 4.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



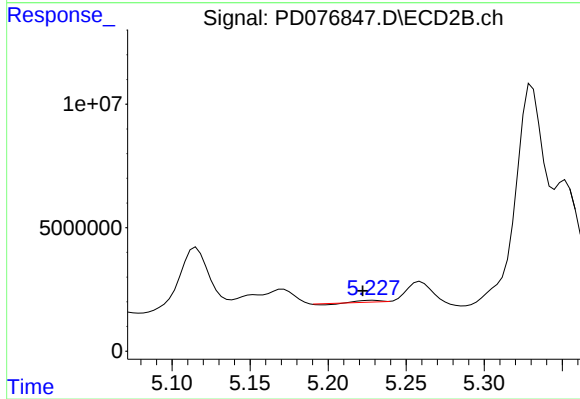
#11 cis-Chlordane

R.T.: 5.041 min
Delta R.T.: 0.008 min
Response: 9937163
Conc: 7.04 ng/ml



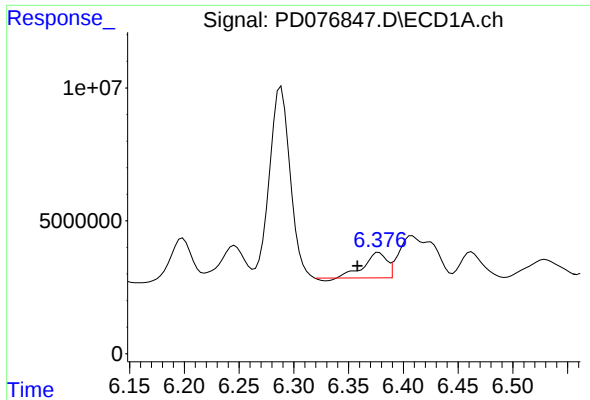
#12 4,4'-DDE

R.T.: 6.199 min
Delta R.T.: -0.012 min
Response: 17831821
Conc: 6.12 ng/ml



#12 4,4'-DDE

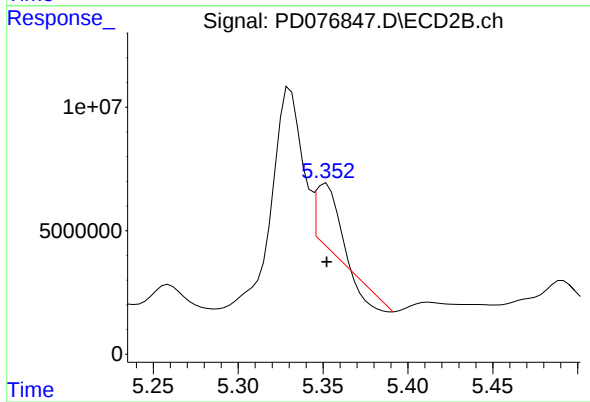
R.T.: 5.229 min
Delta R.T.: 0.006 min
Response: 345145
Conc: 0.29 ng/ml



#13 Dieldrin

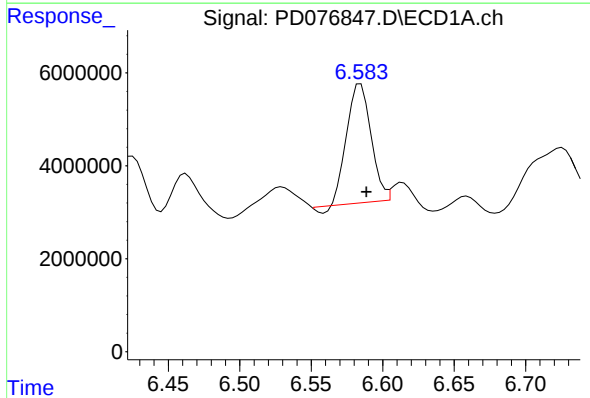
R.T.: 6.378 min
Delta R.T.: 0.020 min
Response: 13521876
Conc: 4.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



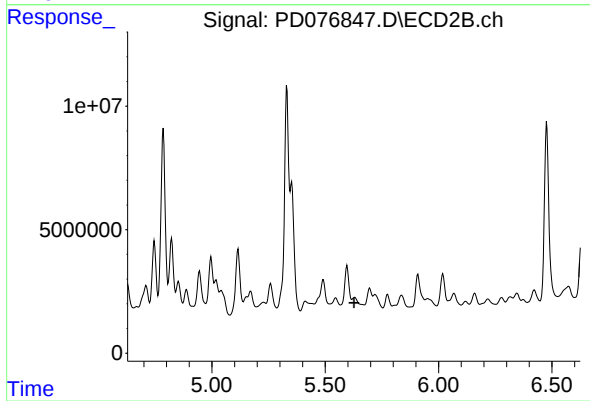
#13 Dieldrin

R.T.: 5.352 min
Delta R.T.: 0.000 min
Response: 18638821
Conc: 13.37 ng/ml



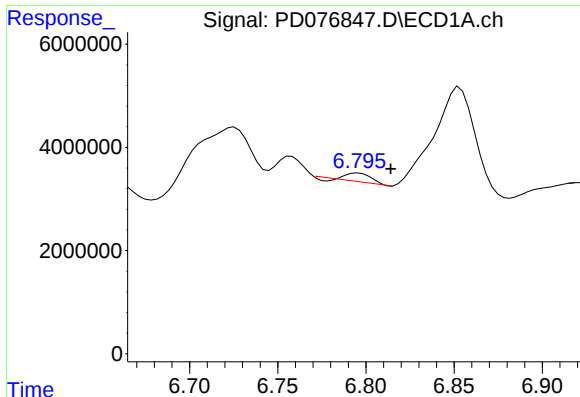
#14 Endrin

R.T.: 6.585 min
Delta R.T.: -0.004 min
Response: 29881888
Conc: 11.59 ng/ml



#14 Endrin

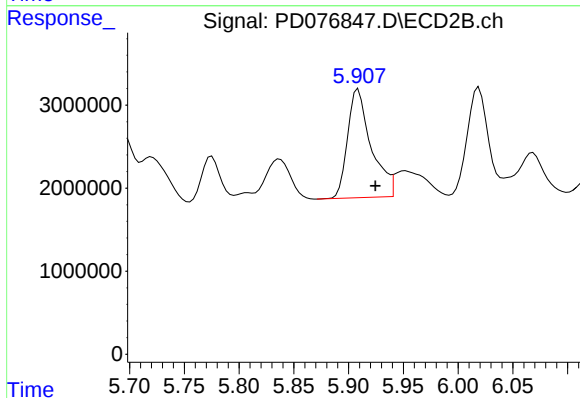
R.T.: 5.630 min
Delta R.T.: 0.002 min
Response: -10105376
Conc: N.D.



#15 Endosulfan II

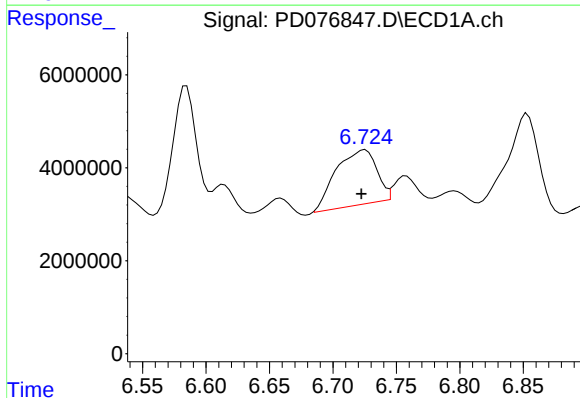
R.T.: 6.796 min
Delta R.T.: -0.018 min
Response: 1427872
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



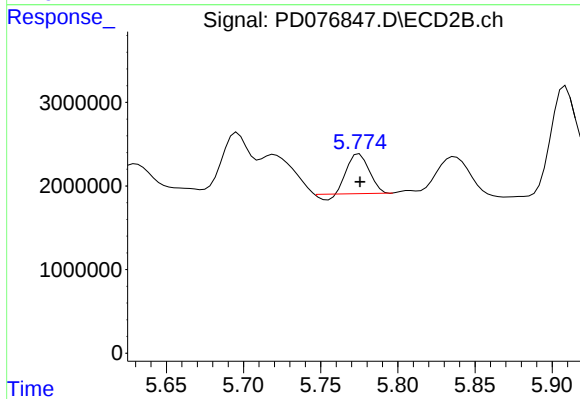
#15 Endosulfan II

R.T.: 5.909 min
Delta R.T.: -0.016 min
Response: 19567839
Conc: 16.27 ng/ml



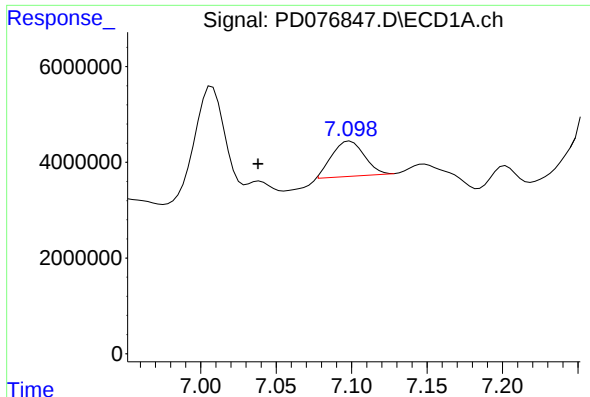
#16 4,4'-DDD

R.T.: 6.725 min
Delta R.T.: 0.003 min
Response: 26206347
Conc: 11.60 ng/ml



#16 4,4'-DDD

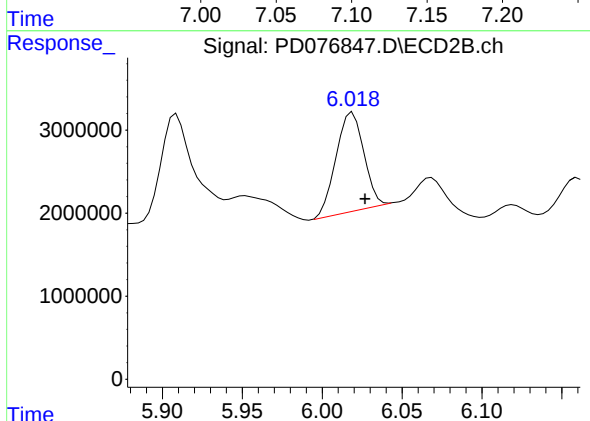
R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 4479153
Conc: 4.73 ng/ml



#17 4,4'-DDT

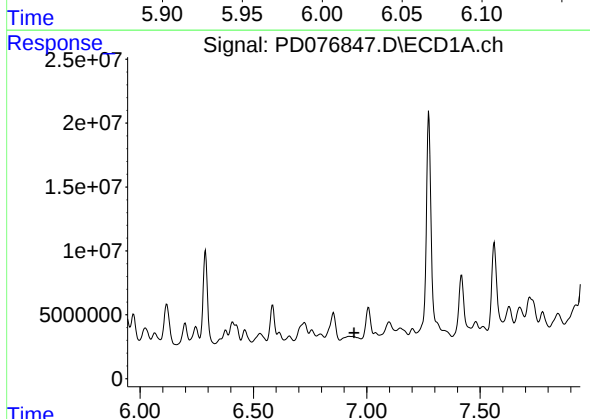
R.T.: 7.099 min
Delta R.T.: 0.061 min
Response: 10945318
Conc: 4.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



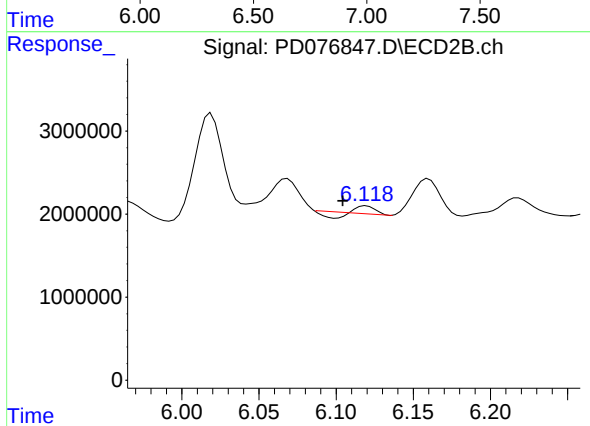
#17 4,4'-DDT

R.T.: 6.019 min
Delta R.T.: -0.008 min
Response: 14390168
Conc: 15.36 ng/ml



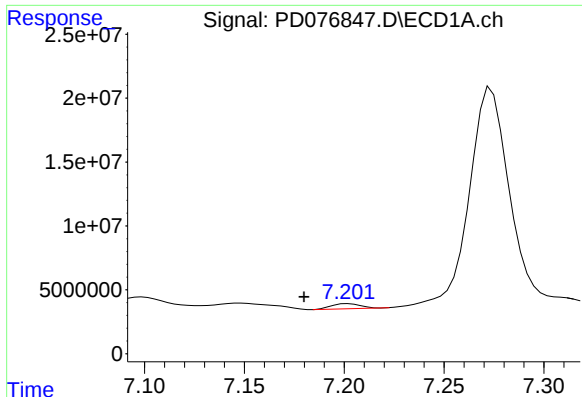
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.945 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

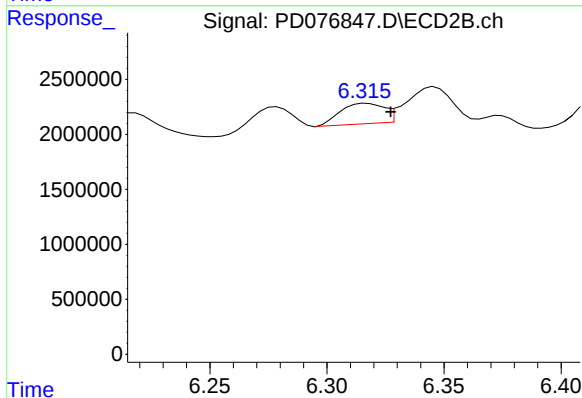
R.T.: 6.120 min
Delta R.T.: 0.015 min
Response: 444407
Conc: 0.53 ng/ml



#19 Endosulfan Sulfate

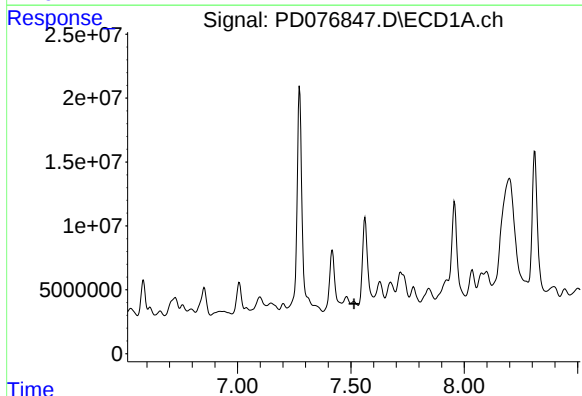
R.T.: 7.202 min
Delta R.T.: 0.022 min
Response: 3827179
Conc: 1.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



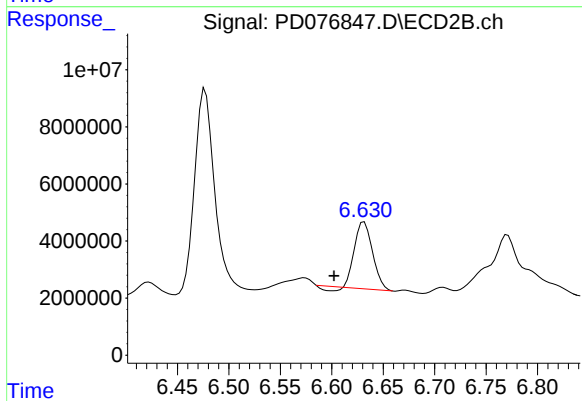
#19 Endosulfan Sulfate

R.T.: 6.317 min
Delta R.T.: -0.010 min
Response: 2412518
Conc: 2.16 ng/ml



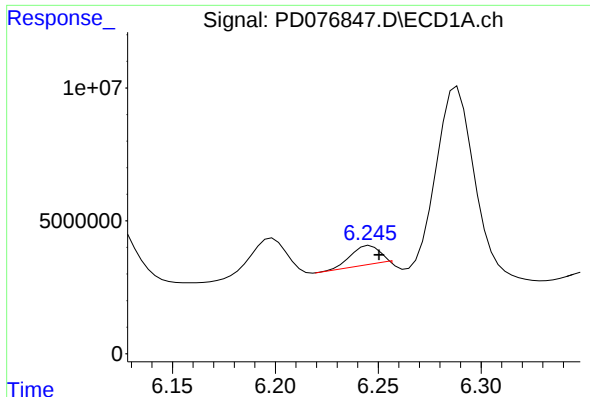
#20 Methoxychlor

R.T.: 7.513 min
Delta R.T.: 0.000 min
Response: -376818
Conc: N.D.



#20 Methoxychlor

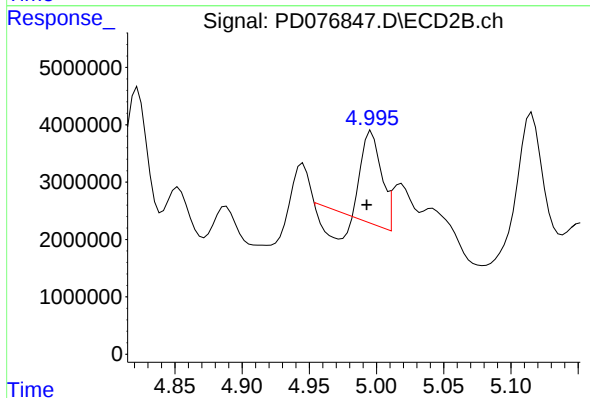
R.T.: 6.632 min
Delta R.T.: 0.029 min
Response: 27717241
Conc: 51.94 ng/ml



#22 Toxaphene-1

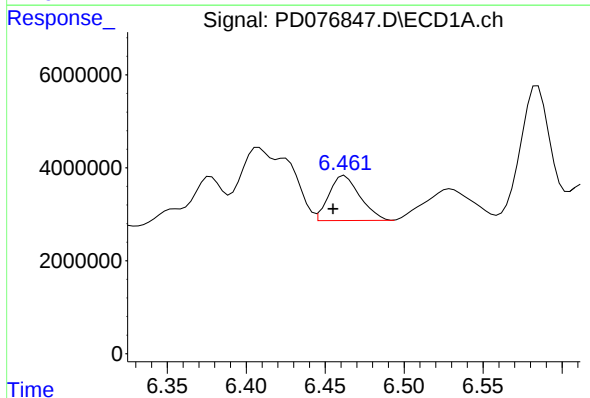
R.T.: 6.246 min
Delta R.T.: -0.004 min
Response: 7337756
Conc: 330.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



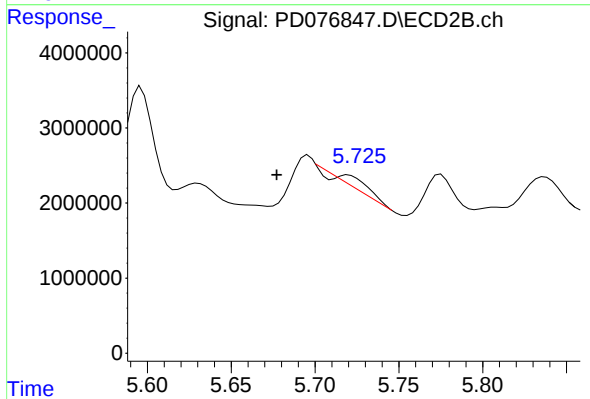
#22 Toxaphene-1

R.T.: 4.996 min
Delta R.T.: 0.003 min
Response: 12730996
Conc: 1730.37 ng/ml



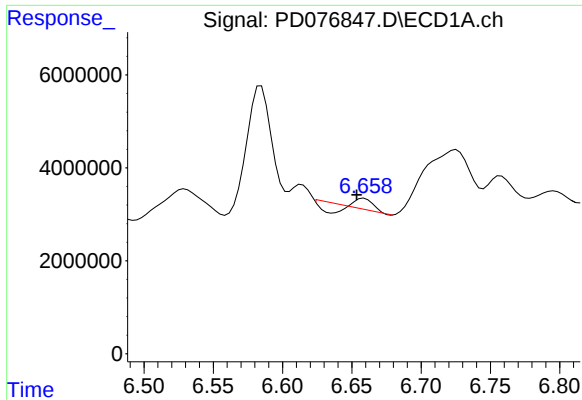
#23 Toxaphene-2

R.T.: 6.462 min
Delta R.T.: 0.007 min
Response: 13172175
Conc: 477.68 ng/ml



#23 Toxaphene-2

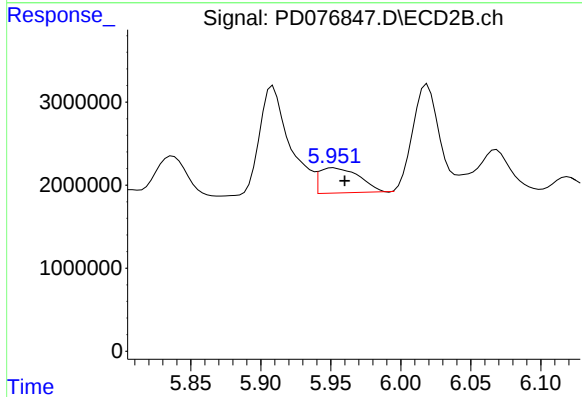
R.T.: 5.720 min
Delta R.T.: 0.043 min
Response: 873010
Conc: 110.01 ng/ml



#24 Toxaphene-3

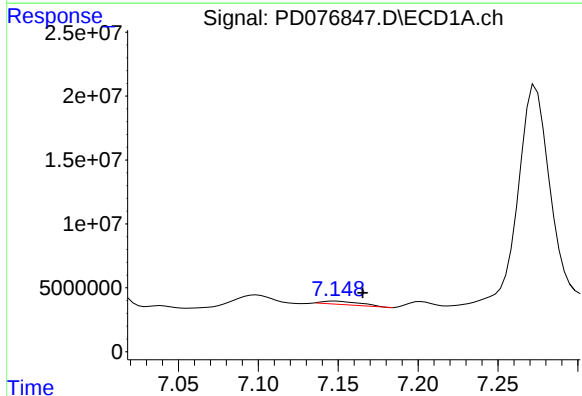
R.T.: 6.659 min
Delta R.T.: 0.006 min
Response: 146569
Conc: 7.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



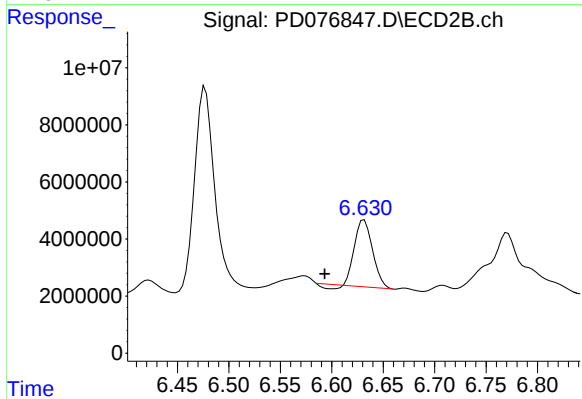
#24 Toxaphene-3

R.T.: 5.952 min
Delta R.T.: -0.008 min
Response: 5924907
Conc: 646.18 ng/ml



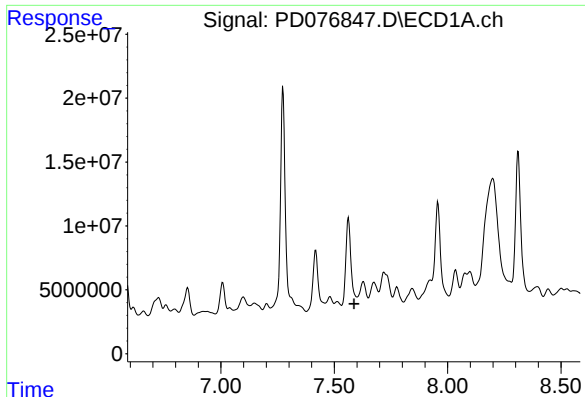
#25 Toxaphene-4

R.T.: 7.148 min
Delta R.T.: -0.017 min
Response: 4262132
Conc: 71.07 ng/ml



#25 Toxaphene-4

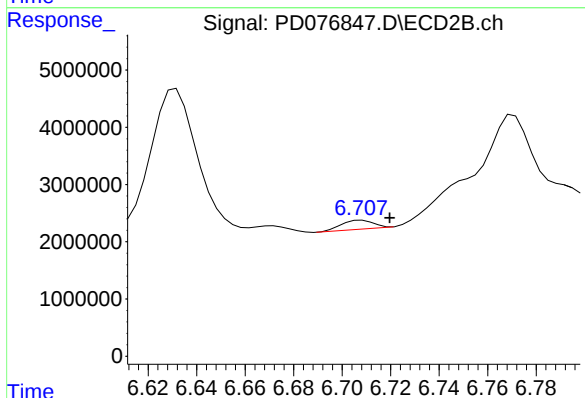
R.T.: 6.632 min
Delta R.T.: 0.038 min
Response: 27717241
Conc: 1104.73 ng/ml



#26 Toxaphene-5

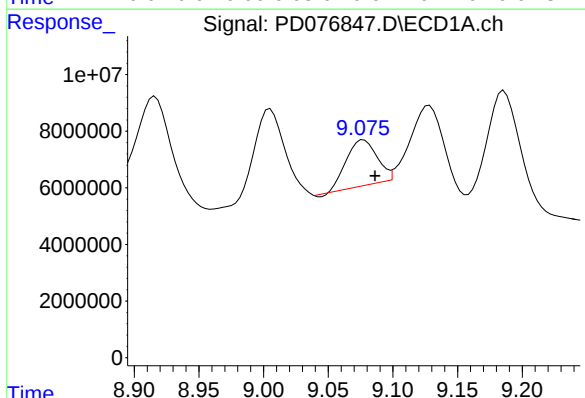
R.T.: 0.000 min
Exp R.T.: 7.588 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



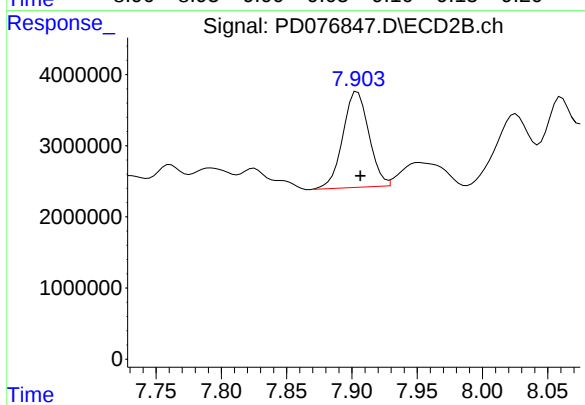
#26 Toxaphene-5

R.T.: 6.708 min
Delta R.T.: -0.011 min
Response: 1407149
Conc: 38.00 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.077 min
Delta R.T.: -0.009 min
Response: 26294000
Conc: 10.82 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.904 min
Delta R.T.: -0.002 min
Response: 18638391
Conc: 17.39 ng/ml