

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072023\
 Data File : PD076918.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2023 13:18
 Operator : AR\AJ
 Sample : 03534-10
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 21:35:28 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

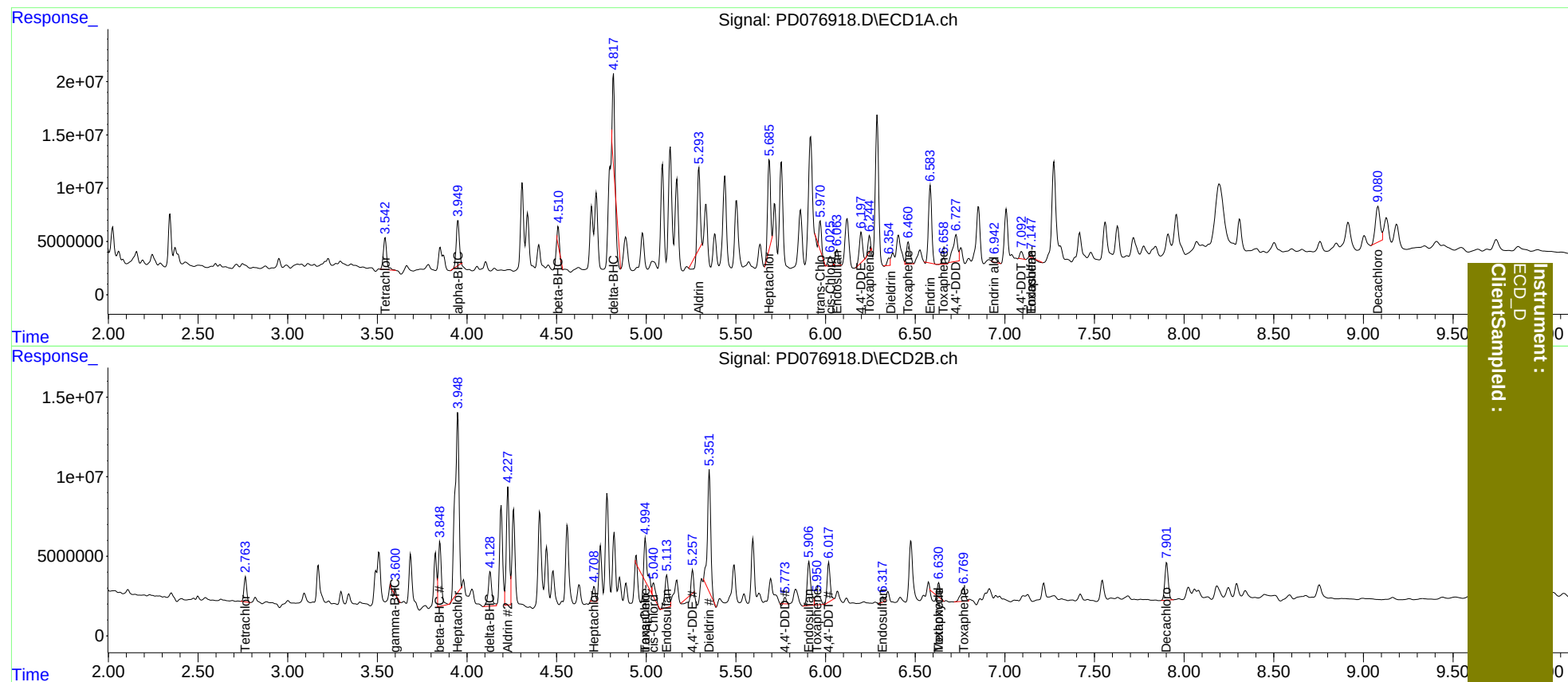
System Monitoring Compounds							
1)	SA Tetrachlo...	3.544	2.765	38389669	16152709	18.046	15.132
27)	SA Decachlor...	9.082	7.903	61118292	31203238	25.157	29.108
Target Compounds							
2)	A alpha-BHC	3.950f	3.259	49616707	-270459	13.998	N.D. #
4)	MA Heptachlor	4.951f	3.949	-4418544	177.9E6	N.D.	118.990
5)	MB Aldrin	5.294	4.229	69484682	85029457	20.321	56.499 #
6)	B beta-BHC	4.509f	3.849f	11396005	48886029	7.498	68.240 #
7)	B delta-BHC	4.817f	4.130	41025984	29204268	12.234	19.134 #
8)	B Heptachlo...	5.687	4.709	90184589	10393595	30.100	7.388 #
9)	A Endosulfan I	6.064	5.115	17937349	28537758	6.298	23.033 #
10)	B trans-Chl...	5.971	4.995	25421550	7114172	8.268	5.261 #
11)	B cis-Chlor...	6.027	5.041	13085545	11662731	4.128	8.267 #
12)	B 4,4'-DDE	6.199	5.259f	35258746	6685639	12.102	5.532 #
13)	MA Dieldrin	6.355	5.352	6505178	98801204	2.062	70.850 #
14)	MA Endrin	6.584	5.630	90167730	-23432074	34.978	N.D. #
15)	B Endosulfa...	6.800	5.908	112705	38495130	<MDL	32.007 #
16)	A 4,4'-DDD	6.728	5.774	46095265	3180400	20.400	3.356 #
17)	MA 4,4'-DDT	7.093f	6.018	8080310	29310085	3.619	31.288 #
18)	B Endrin al...	6.943	6.117	6428153	-1249435	3.438	N.D. #
19)	B Endosulfa...	7.147	6.320	2895595	3577548	1.159	3.207 #
20)	A Methoxychlor	0.000	6.632	0	3758256	N.D.	7.042
22)	Toxaphene-1	6.245	4.995	14119195	7114172	635.535	966.942 #
24)	Toxaphene-3	6.660	5.953	7000358	12723344	361.525	1387.624 #
25)	Toxaphene-4	7.147	6.632f	2895595	3758256	48.284	149.793 #
26)	Toxaphene-5	0.000	6.770f	0	15187353	N.D.	410.168

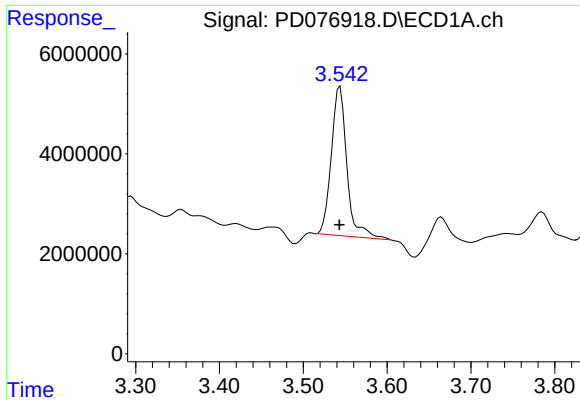
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072023\
Data File : PD076918.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jul 2023 13:18
Operator : AR\AJ
Sample : 03534-10
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jul 20 21:35:28 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071423CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jul 14 14:58:34 2023
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

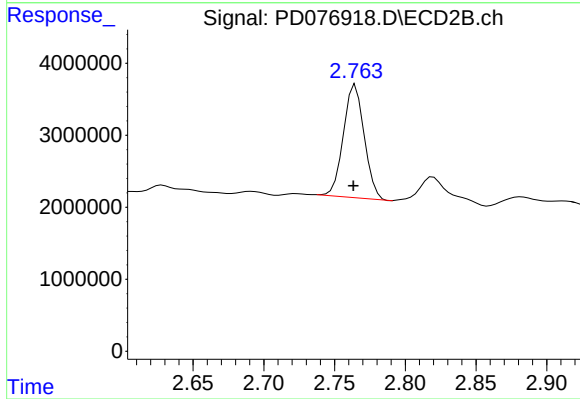




#1 Tetrachloro-m-xylene

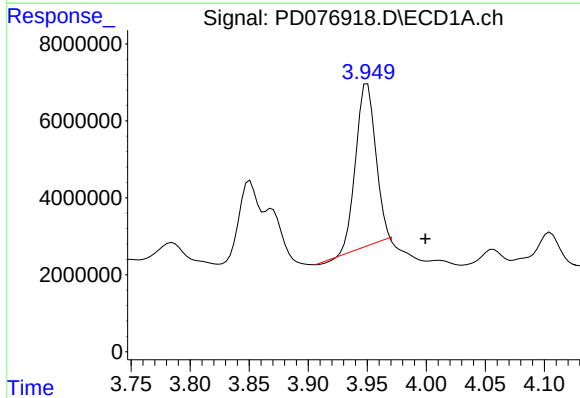
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 38389669
Conc: 18.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



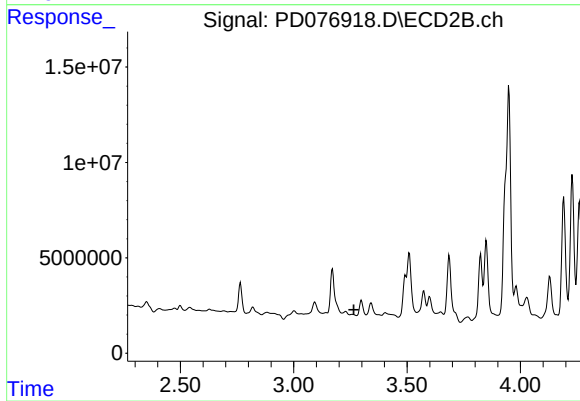
#1 Tetrachloro-m-xylene

R.T.: 2.765 min
Delta R.T.: 0.002 min
Response: 16152709
Conc: 15.13 ng/ml



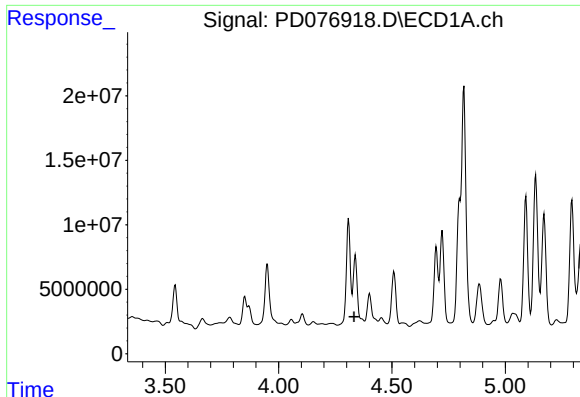
#2 alpha-BHC

R.T.: 3.950 min
Delta R.T.: -0.049 min
Response: 49616707
Conc: 14.00 ng/ml



#2 alpha-BHC

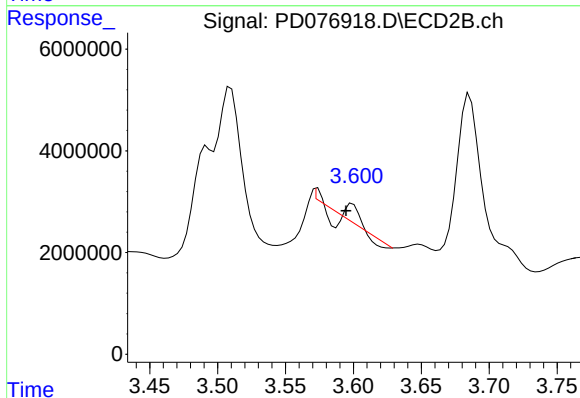
R.T.: 3.259 min
Delta R.T.: -0.006 min
Response: -270459
Conc: N.D.



#3 gamma-BHC (Lindane)

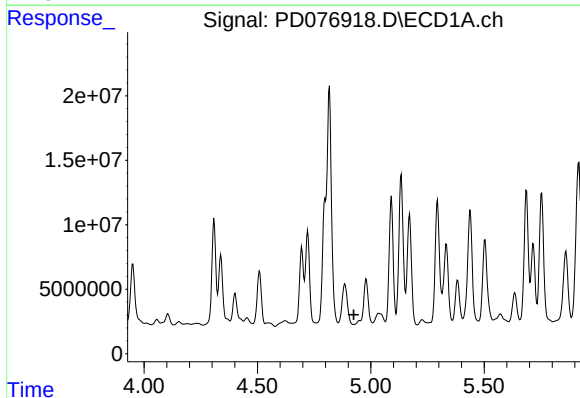
R.T.: 4.339 min
Delta R.T.: 0.006 min
Response: -48032118
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



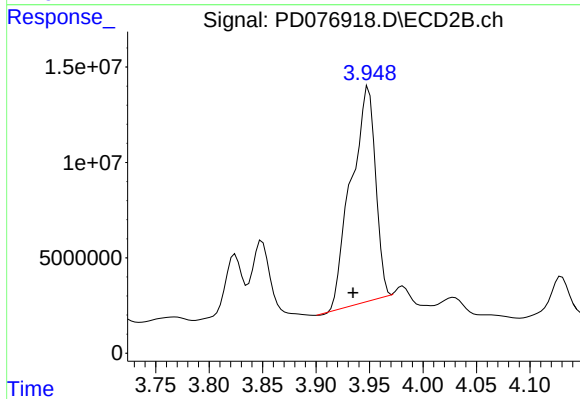
#3 gamma-BHC (Lindane)

R.T.: 3.599 min
Delta R.T.: 0.005 min
Response: 633794
Conc: 0.42 ng/ml



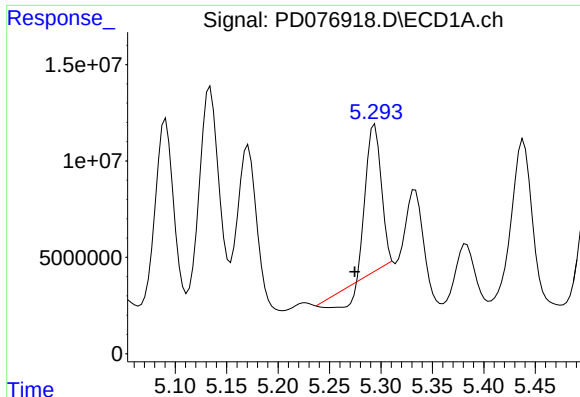
#4 Heptachlor

R.T.: 4.951 min
Delta R.T.: 0.026 min
Response: -4418544
Conc: N.D.



#4 Heptachlor

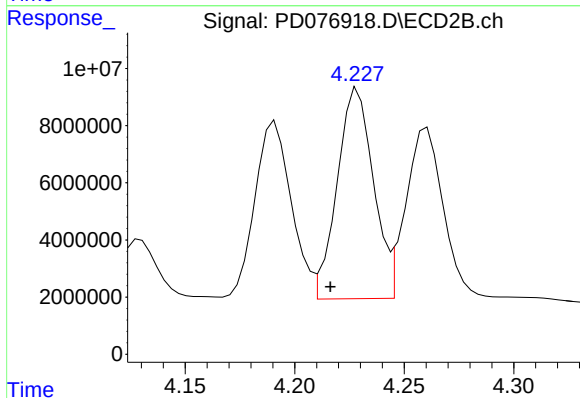
R.T.: 3.949 min
Delta R.T.: 0.015 min
Response: 177913881
Conc: 118.99 ng/ml



#5 Aldrin

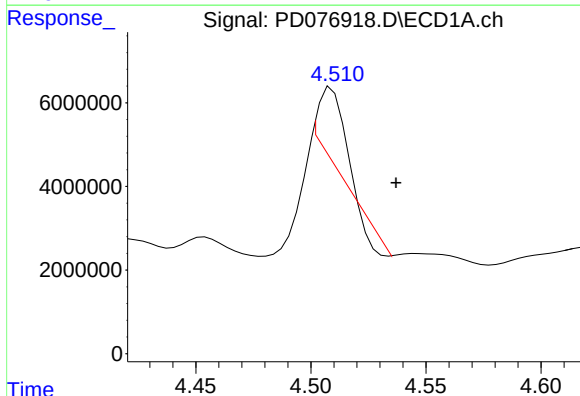
R.T.: 5.294 min
Delta R.T.: 0.020 min
Response: 69484682
Conc: 20.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



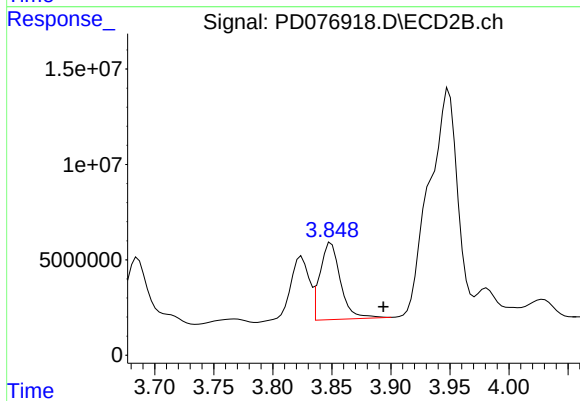
#5 Aldrin

R.T.: 4.229 min
Delta R.T.: 0.013 min
Response: 85029457
Conc: 56.50 ng/ml



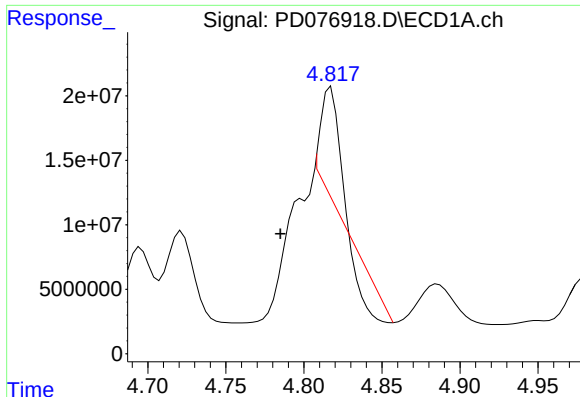
#6 beta-BHC

R.T.: 4.509 min
Delta R.T.: -0.028 min
Response: 11396005
Conc: 7.50 ng/ml



#6 beta-BHC

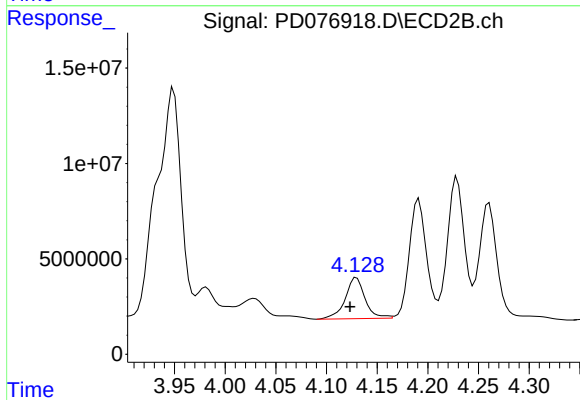
R.T.: 3.849 min
Delta R.T.: -0.044 min
Response: 48886029
Conc: 68.24 ng/ml



#7 delta-BHC

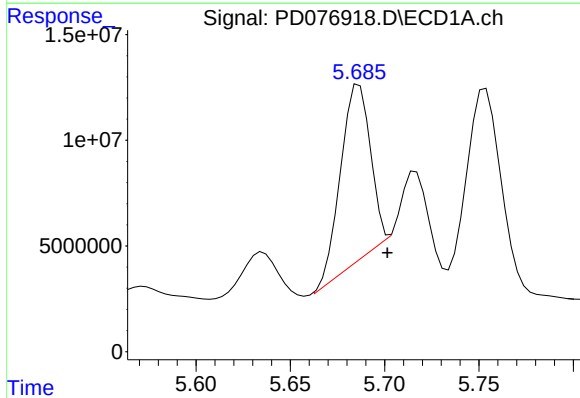
R.T.: 4.817 min
Delta R.T.: 0.032 min
Response: 41025984
Conc: 12.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



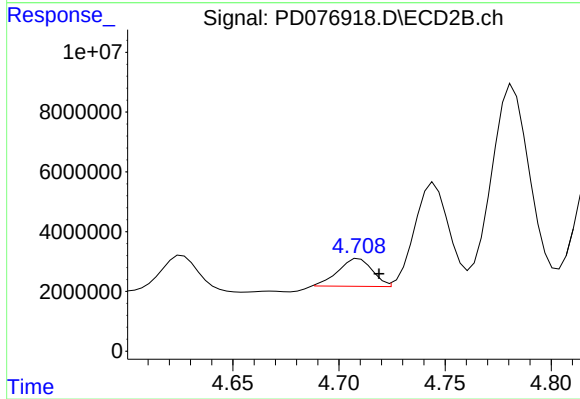
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: 0.006 min
Response: 29204268
Conc: 19.13 ng/ml



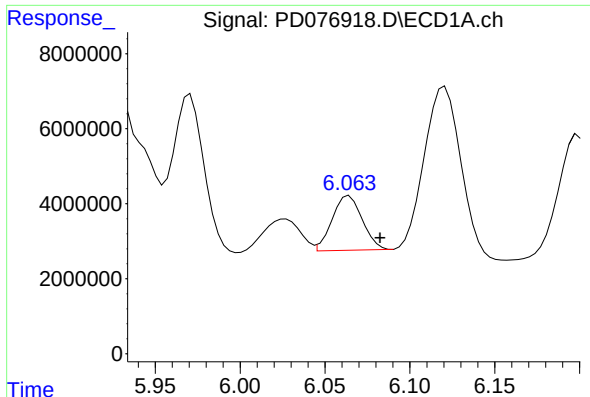
#8 Heptachlor epoxide

R.T.: 5.687 min
Delta R.T.: -0.015 min
Response: 90184589
Conc: 30.10 ng/ml



#8 Heptachlor epoxide

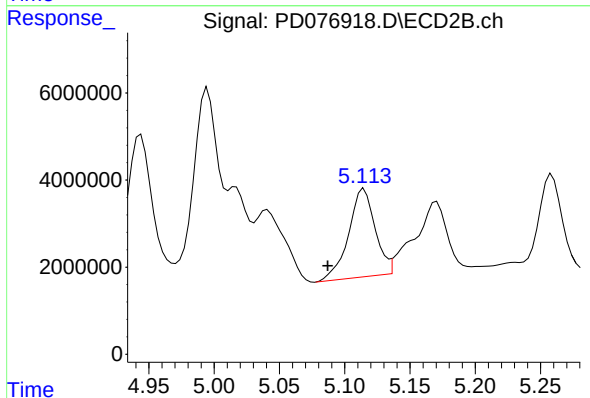
R.T.: 4.709 min
Delta R.T.: -0.009 min
Response: 10393595
Conc: 7.39 ng/ml



#9 Endosulfan I

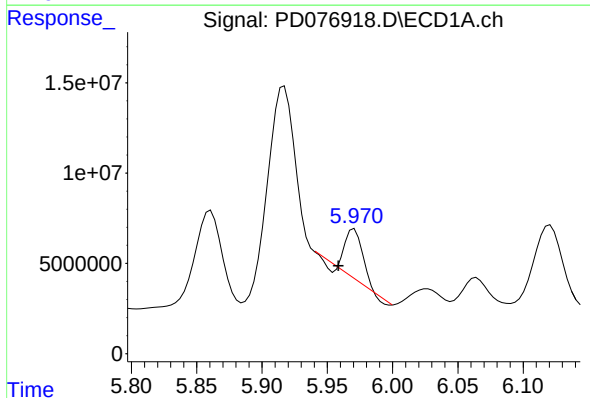
R.T.: 6.064 min
Delta R.T.: -0.018 min
Response: 17937349
Conc: 6.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



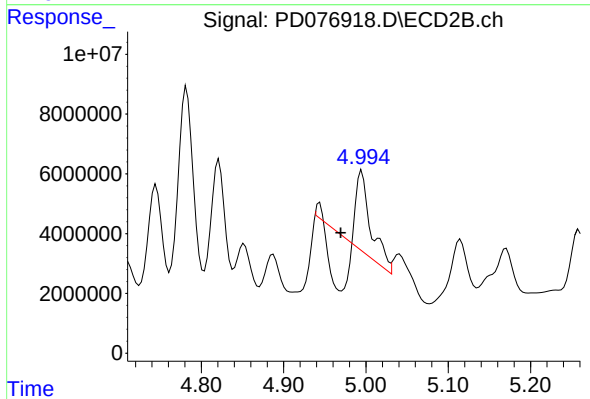
#9 Endosulfan I

R.T.: 5.115 min
Delta R.T.: 0.028 min
Response: 28537758
Conc: 23.03 ng/ml



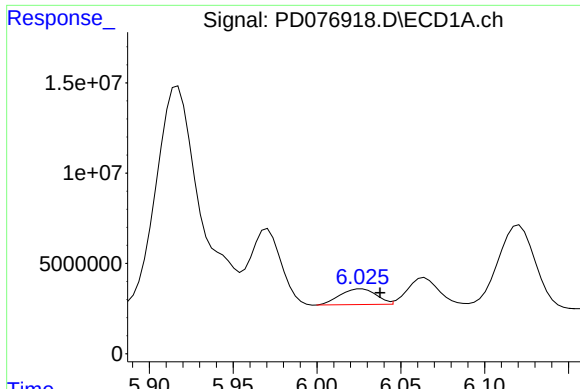
#10 trans-Chlordane

R.T.: 5.971 min
Delta R.T.: 0.012 min
Response: 25421550
Conc: 8.27 ng/ml



#10 trans-Chlordane

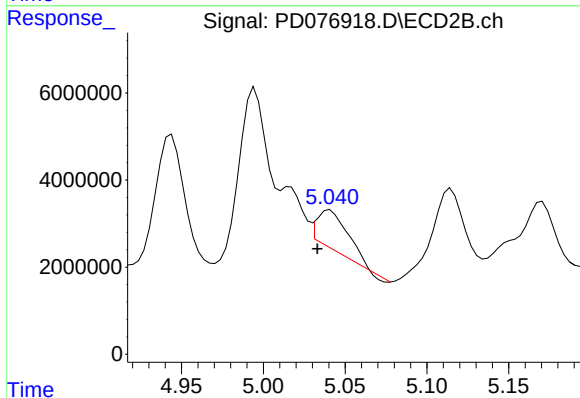
R.T.: 4.995 min
Delta R.T.: 0.026 min
Response: 7114172
Conc: 5.26 ng/ml



#11 cis-Chlordane

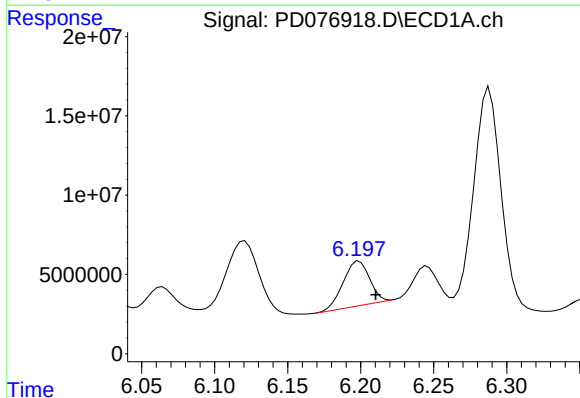
R.T.: 6.027 min
Delta R.T.: -0.011 min
Response: 13085545
Conc: 4.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



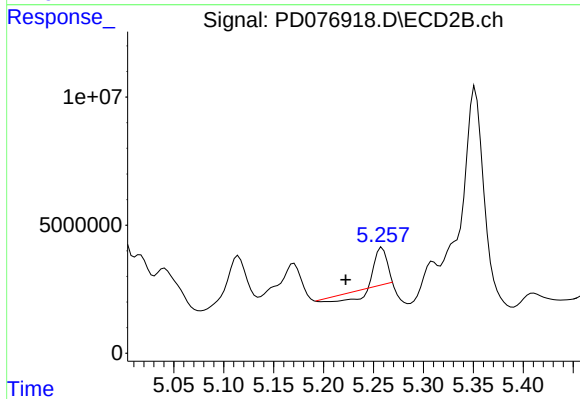
#11 cis-Chlordane

R.T.: 5.041 min
Delta R.T.: 0.008 min
Response: 11662731
Conc: 8.27 ng/ml



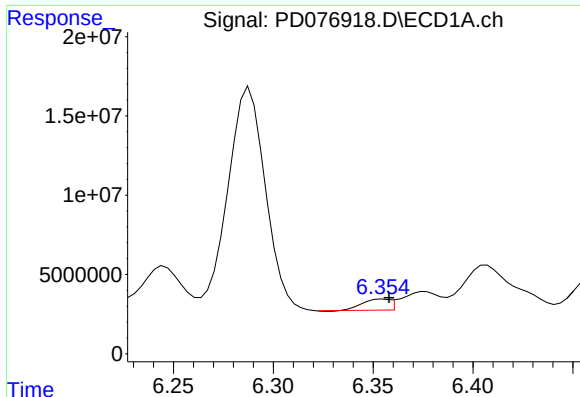
#12 4,4'-DDE

R.T.: 6.199 min
Delta R.T.: -0.011 min
Response: 35258746
Conc: 12.10 ng/ml



#12 4,4'-DDE

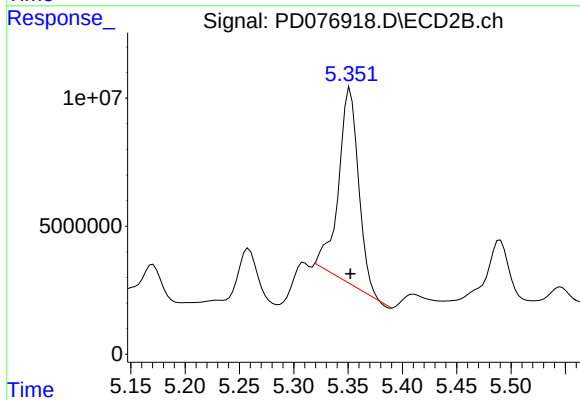
R.T.: 5.259 min
Delta R.T.: 0.037 min
Response: 6685639
Conc: 5.53 ng/ml



#13 Dieldrin

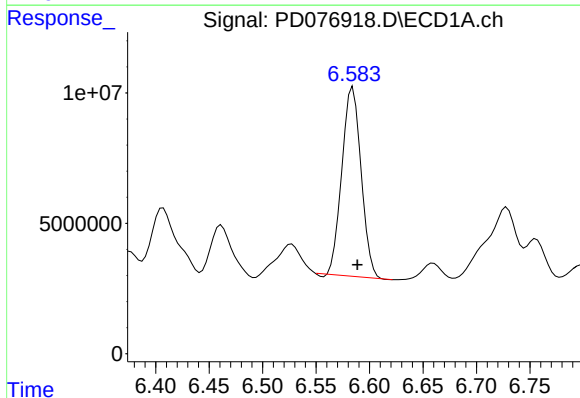
R.T.: 6.355 min
Delta R.T.: -0.003 min
Response: 6505178
Conc: 2.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



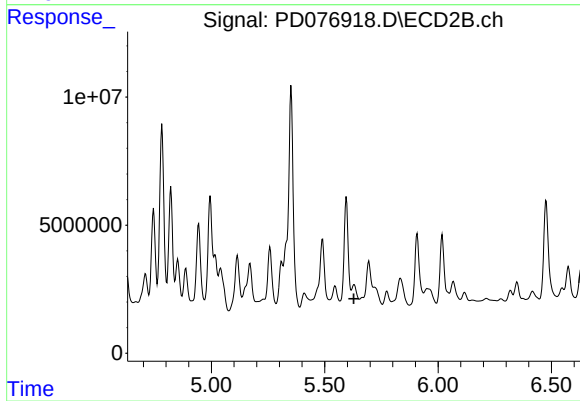
#13 Dieldrin

R.T.: 5.352 min
Delta R.T.: 0.000 min
Response: 98801204
Conc: 70.85 ng/ml



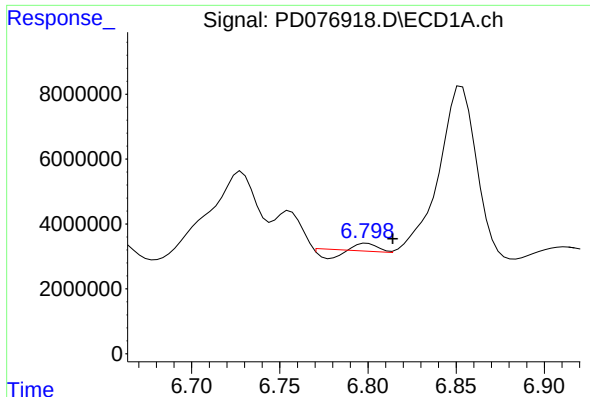
#14 Endrin

R.T.: 6.584 min
Delta R.T.: -0.004 min
Response: 90167730
Conc: 34.98 ng/ml



#14 Endrin

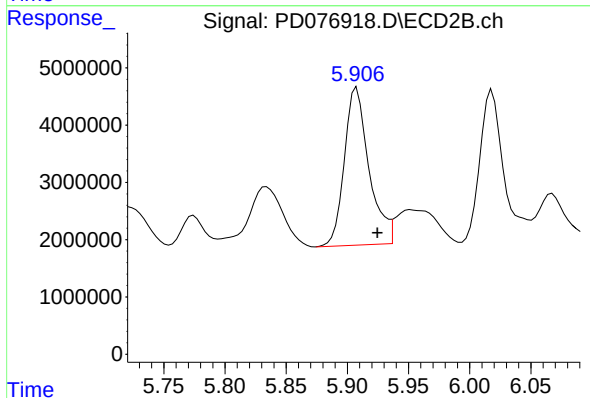
R.T.: 5.630 min
Delta R.T.: 0.002 min
Response: -23432074
Conc: N.D.



#15 Endosulfan II

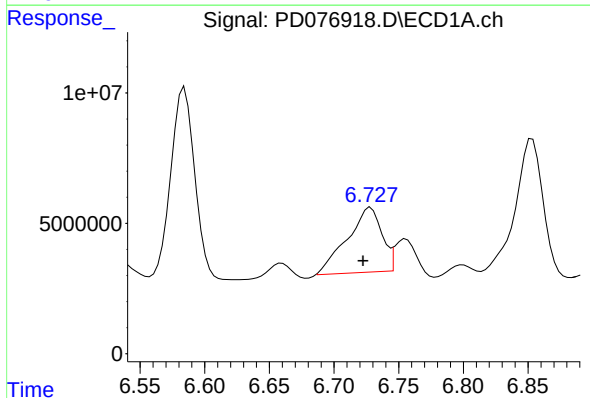
R.T.: 6.800 min
Delta R.T.: -0.015 min
Response: 112705
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



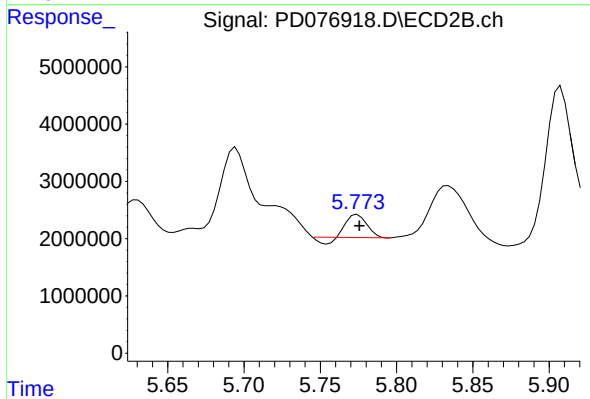
#15 Endosulfan II

R.T.: 5.908 min
Delta R.T.: -0.017 min
Response: 38495130
Conc: 32.01 ng/ml



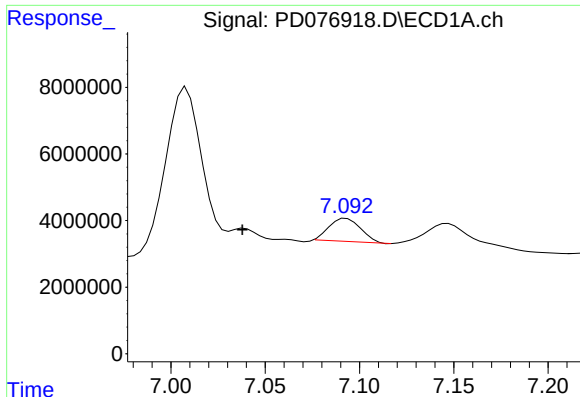
#16 4,4'-DDD

R.T.: 6.728 min
Delta R.T.: 0.006 min
Response: 46095265
Conc: 20.40 ng/ml



#16 4,4'-DDD

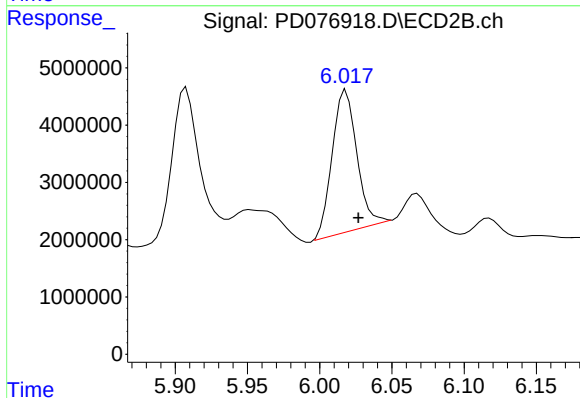
R.T.: 5.774 min
Delta R.T.: -0.001 min
Response: 3180400
Conc: 3.36 ng/ml



#17 4,4'-DDT

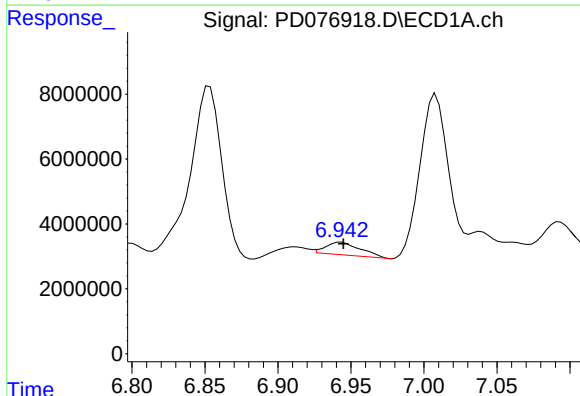
R.T.: 7.093 min
Delta R.T.: 0.055 min
Response: 8080310
Conc: 3.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



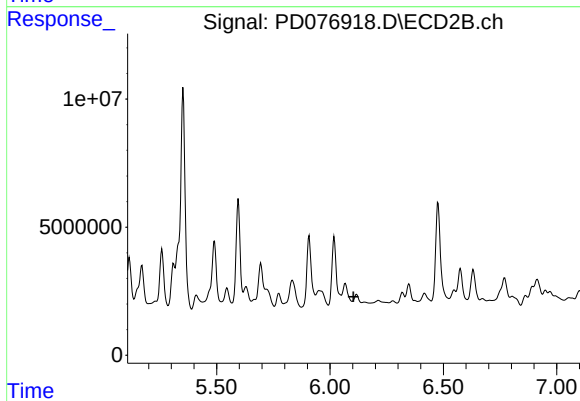
#17 4,4'-DDT

R.T.: 6.018 min
Delta R.T.: -0.009 min
Response: 29310085
Conc: 31.29 ng/ml



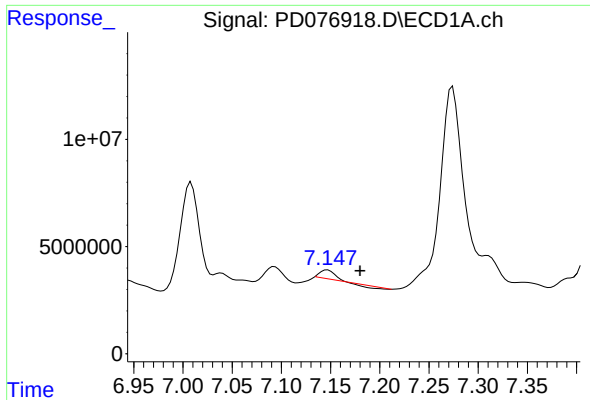
#18 Endrin aldehyde

R.T.: 6.943 min
Delta R.T.: -0.001 min
Response: 6428153
Conc: 3.44 ng/ml



#18 Endrin aldehyde

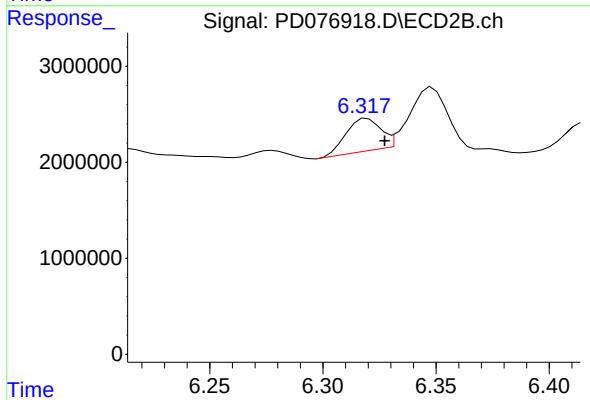
R.T.: 6.117 min
Delta R.T.: 0.013 min
Response: -1249435
Conc: N.D.



#19 Endosulfan Sulfate

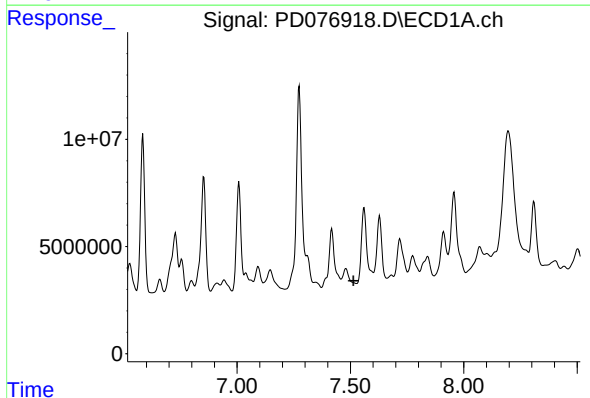
R.T.: 7.147 min
Delta R.T.: -0.033 min
Response: 2895595
Conc: 1.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



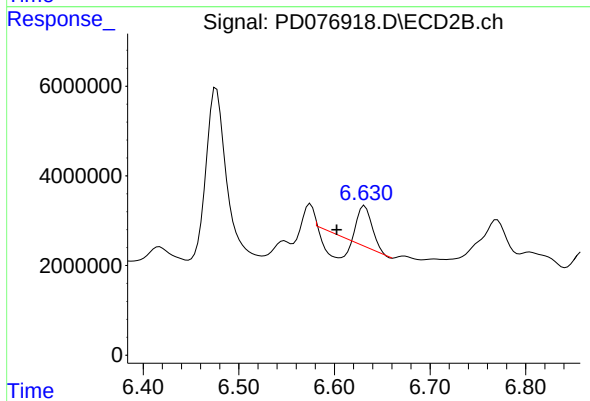
#19 Endosulfan Sulfate

R.T.: 6.320 min
Delta R.T.: -0.008 min
Response: 3577548
Conc: 3.21 ng/ml



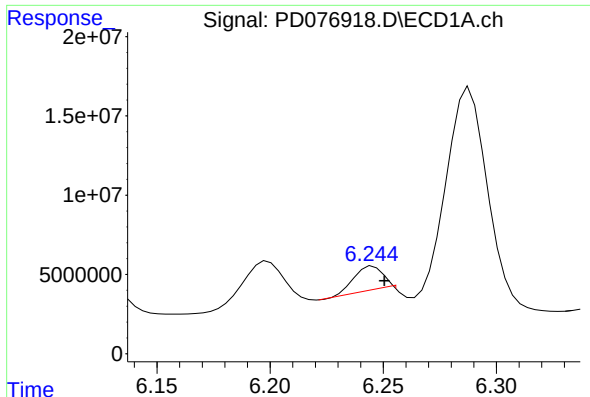
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.514 min
Response: 0
Conc: N.D.



#20 Methoxychlor

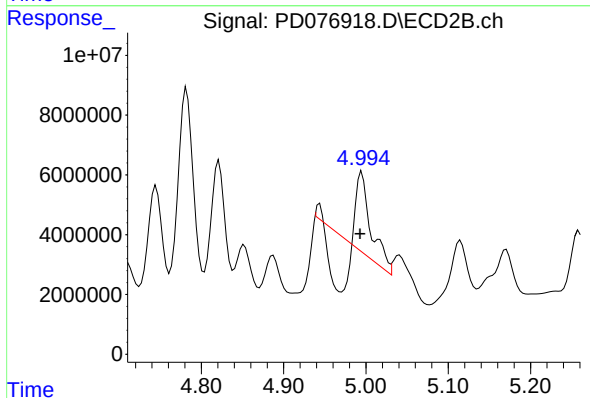
R.T.: 6.632 min
Delta R.T.: 0.029 min
Response: 3758256
Conc: 7.04 ng/ml



#22 Toxaphene-1

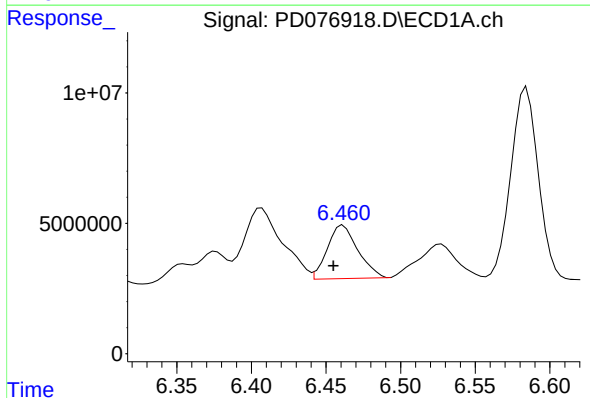
R.T.: 6.245 min
Delta R.T.: -0.005 min
Response: 14119195
Conc: 635.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



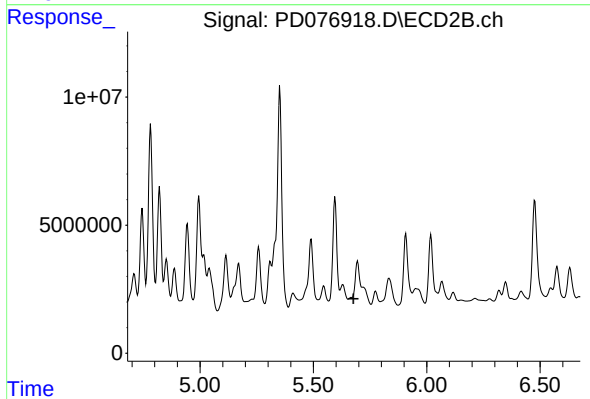
#22 Toxaphene-1

R.T.: 4.995 min
Delta R.T.: 0.002 min
Response: 7114172
Conc: 966.94 ng/ml



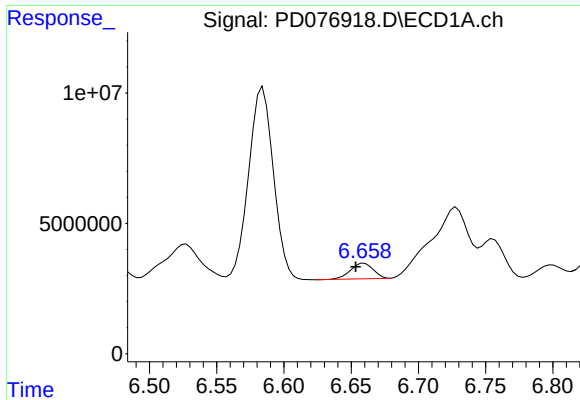
#23 Toxaphene-2

R.T.: 6.461 min
Delta R.T.: 0.006 min
Response: 29189616
Conc: 1058.55 ng/ml



#23 Toxaphene-2

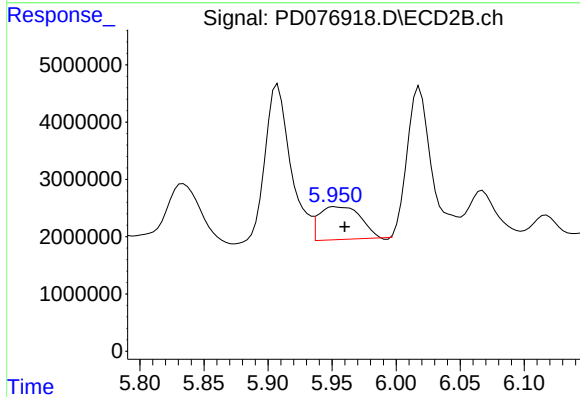
R.T.: 5.630 min
Delta R.T.: -0.047 min
Response: -23432074
Conc: N.D.



#24 Toxaphene-3

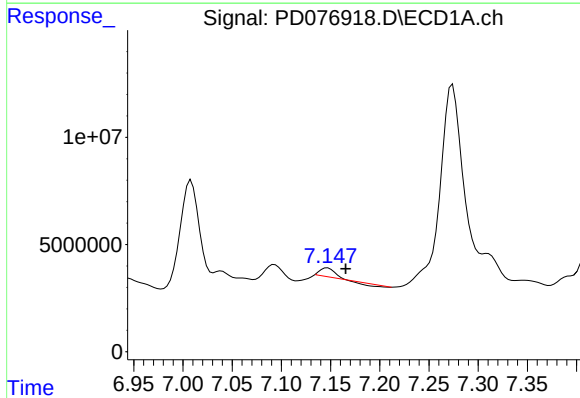
R.T.: 6.660 min
Delta R.T.: 0.006 min
Response: 7000358
Conc: 361.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



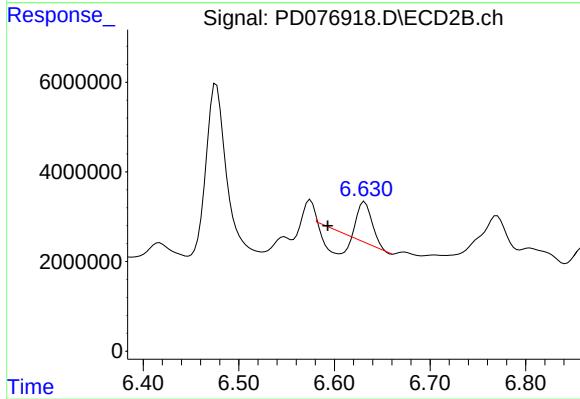
#24 Toxaphene-3

R.T.: 5.953 min
Delta R.T.: -0.007 min
Response: 12723344
Conc: 1387.62 ng/ml



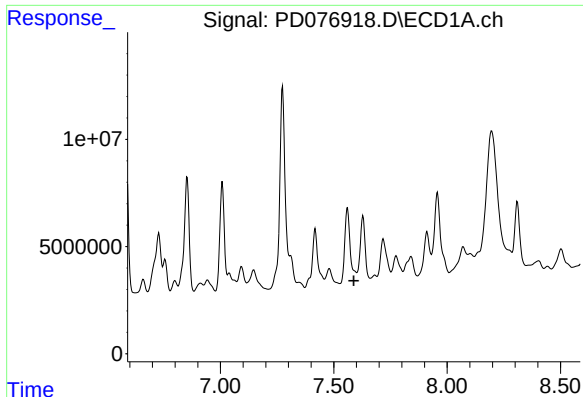
#25 Toxaphene-4

R.T.: 7.147 min
Delta R.T.: -0.019 min
Response: 2895595
Conc: 48.28 ng/ml



#25 Toxaphene-4

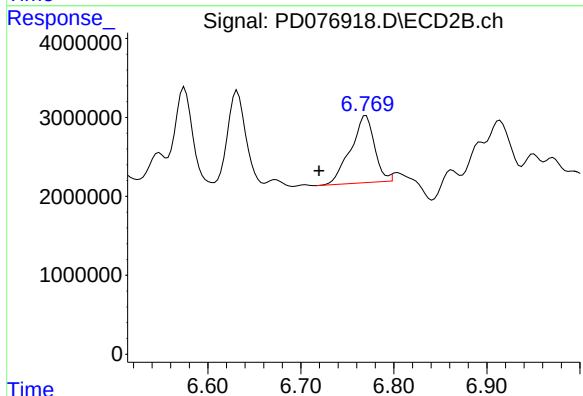
R.T.: 6.632 min
Delta R.T.: 0.039 min
Response: 3758256
Conc: 149.79 ng/ml



#26 Toxaphene-5

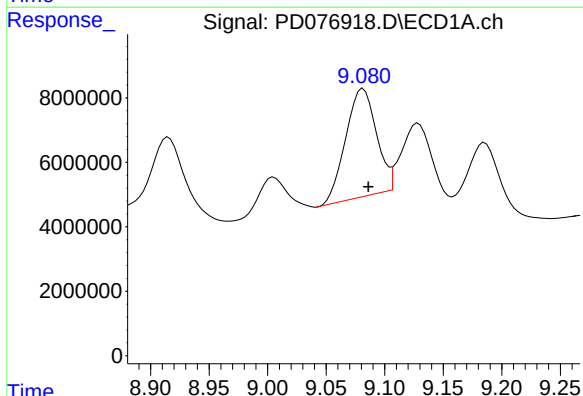
R.T.: 0.000 min
Exp R.T.: 7.588 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



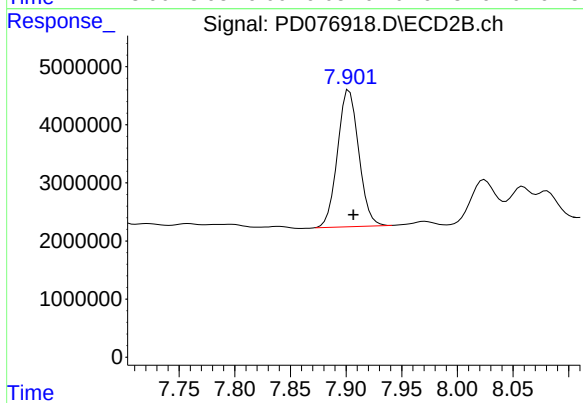
#26 Toxaphene-5

R.T.: 6.770 min
Delta R.T.: 0.050 min
Response: 15187353
Conc: 410.17 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.082 min
Delta R.T.: -0.005 min
Response: 61118292
Conc: 25.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.903 min
Delta R.T.: -0.004 min
Response: 31203238
Conc: 29.11 ng/ml