

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101722\
 Data File : PD072464.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2022 19:32
 Operator : AR\AJ
 Sample : N4950-04MS
 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 18 06:25:36 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

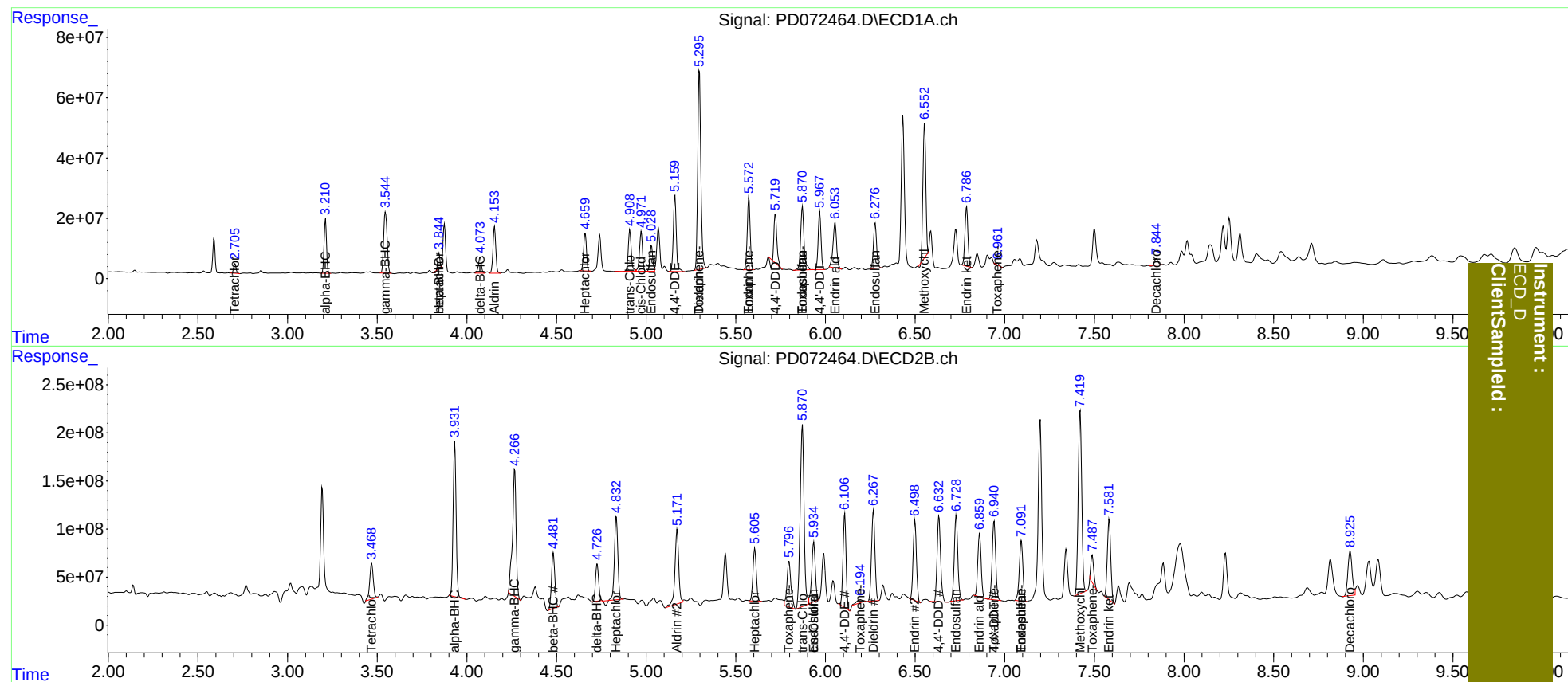
System Monitoring Compounds							
1)	SA Tetrachlo...	2.707	3.469	31198840	514.9E6	12.236	13.709
27)	SA Decachlor...	7.845	8.927	26502891	755.8E6	13.241	83.952 #
Target Compounds							
2)	A alpha-BHC	3.212	3.933	171.1E6	1857.5E6	45.715	37.741
3)	MA gamma-BHC...	3.546	4.267	271.3E6	1885.8E6	82.413	45.246 #
4)	MA Heptachlor	3.845f	4.834	37949779	1105.8E6	10.980	38.408 #
5)	MB Aldrin	4.155	5.173	169.5E6	1130.0E6	50.038	46.967
6)	B beta-BHC	3.845	4.482	37949779	733.6E6	23.740	44.066 #
7)	B delta-BHC	4.074	4.727	61463049	472.5E6	17.330	14.830
8)	B Heptachlo...	4.660	5.606	139.5E6	708.5E6	45.989	36.414
9)	A Endosulfan I	5.030	5.935f	94644471	867.9E6	35.204	54.026 #
10)	B trans-Chl...	4.909	5.871	158.3E6	2848.2E6	50.916	152.221 #
11)	B cis-Chlor...	4.973	5.935	151.5E6	867.9E6	50.153	48.511
12)	B 4,4'-DDE	5.161	6.108	290.9E6	1149.5E6	99.859	70.272 #
13)	MA Dieldrin	5.297	6.268	788.6E6	1254.1E6	269.266	76.833 #
14)	MA Endrin	5.573	6.499	271.3E6	1064.7E6	105.988	77.425 #
15)	B Endosulfa...	5.872	6.729	272.4E6	1214.0E6	113.101	95.157
16)	A 4,4'-DDD	5.721	6.633	160.7E6	1196.1E6	70.734	96.442 #
17)	MA 4,4'-DDT	5.968	6.941	212.7E6	1107.5E6	96.219	92.071
18)	B Endrin al...	6.054	6.860	209.2E6	838.7E6	102.360	77.959
19)	B Endosulfa...	6.278	7.093	182.5E6	864.7E6	75.629	72.425
20)	A Methoxychlor	6.553	7.421	495.6E6	2592.9E6	415.228	472.356
21)	B Endrin ke...	6.788	7.583	230.6E6	1105.3E6	80.907	86.207
22)	Toxaphene-1	5.297f	5.797	788.6E6	745.4E6	58206.059	11668.279 #
23)	Toxaphene-2	5.573f	6.195f	271.3E6	84267595	19840.849	741.320 #
24)	Toxaphene-3	5.872	6.941f	272.4E6	1107.5E6	14974.204	3941.902 #
25)	Toxaphene-4	6.626f	7.093	-97503549	864.7E6	N.D.	3728.590
26)	Toxaphene-5	6.959	7.488	5404220	301.7E6	131.618	2012.932 #

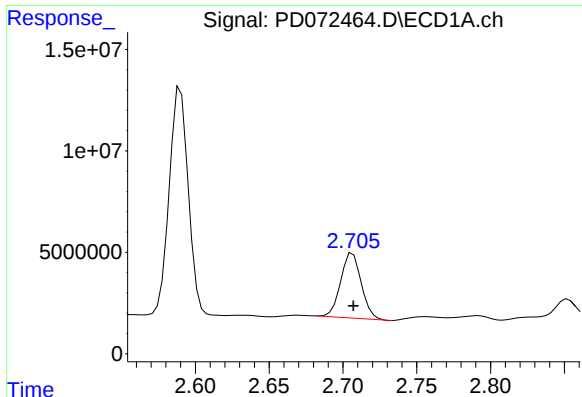
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101722\
Data File : PD072464.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2022 19:32
Operator : AR\AJ
Sample : N4950-04MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 06:25:36 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

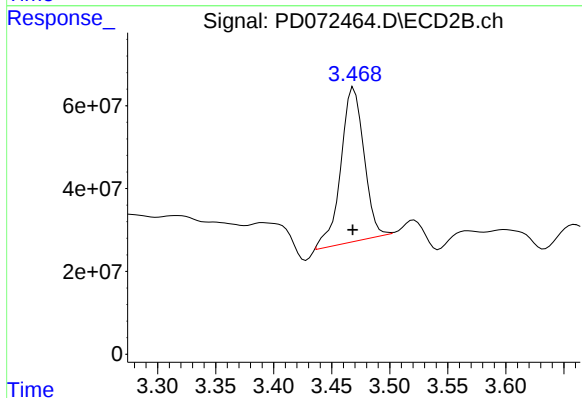




#1 Tetrachloro-m-xylene

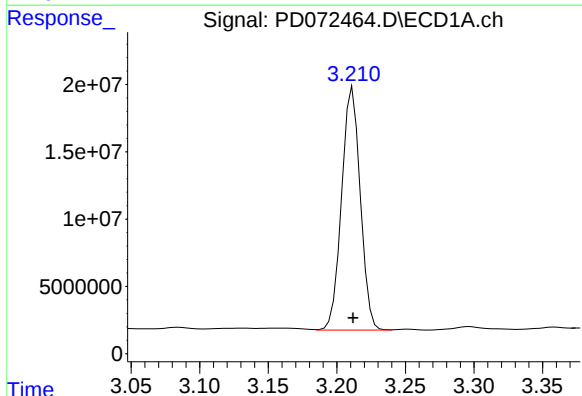
R.T.: 2.707 min
Delta R.T.: 0.000 min
Response: 31198840
Conc: 12.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



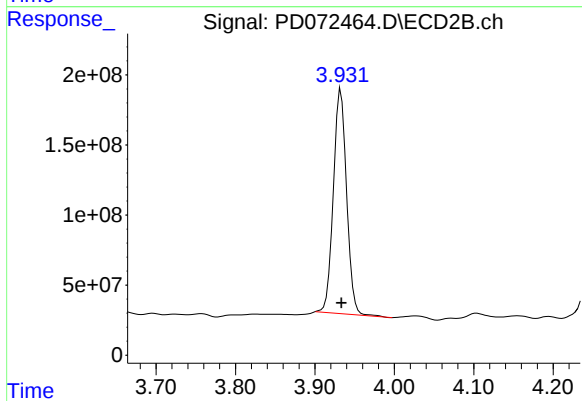
#1 Tetrachloro-m-xylene

R.T.: 3.469 min
Delta R.T.: 0.001 min
Response: 514891733
Conc: 13.71 ng/ml



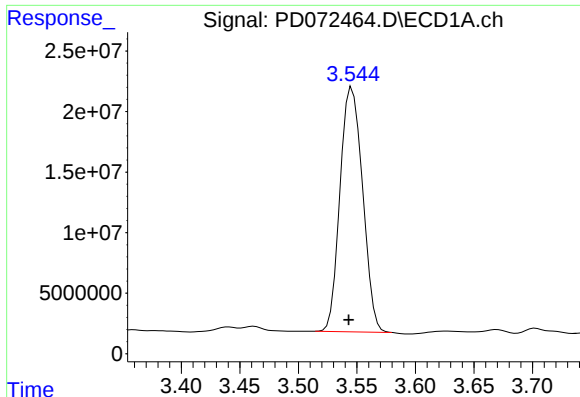
#2 alpha-BHC

R.T.: 3.212 min
Delta R.T.: 0.000 min
Response: 171106371
Conc: 45.72 ng/ml



#2 alpha-BHC

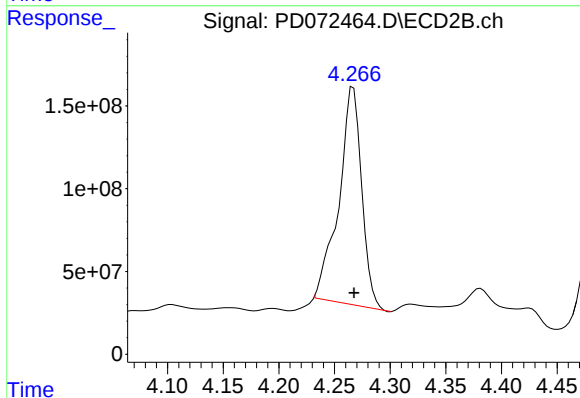
R.T.: 3.933 min
Delta R.T.: 0.000 min
Response: 1857487054
Conc: 37.74 ng/ml



#3 gamma-BHC (Lindane)

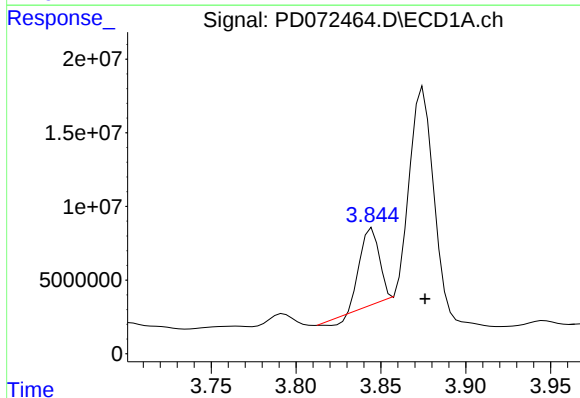
R.T.: 3.546 min
Delta R.T.: 0.003 min
Response: 271315066
Conc: 82.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



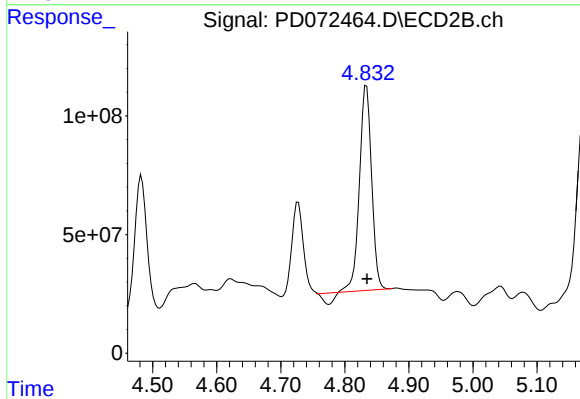
#3 gamma-BHC (Lindane)

R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 1885780773
Conc: 45.25 ng/ml



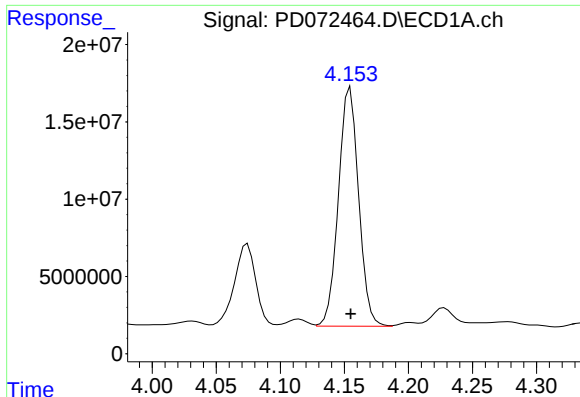
#4 Heptachlor

R.T.: 3.845 min
Delta R.T.: -0.031 min
Response: 37949779
Conc: 10.98 ng/ml



#4 Heptachlor

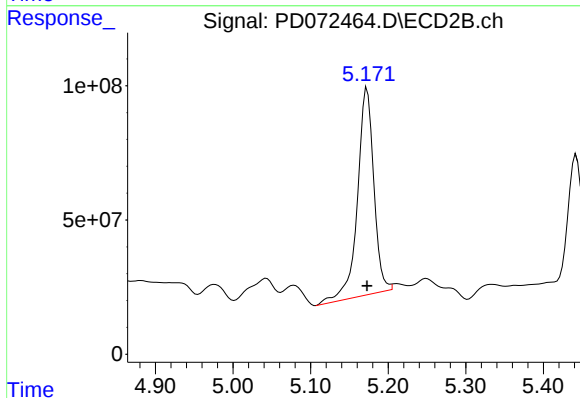
R.T.: 4.834 min
Delta R.T.: -0.001 min
Response: 1105801925
Conc: 38.41 ng/ml



#5 Aldrin

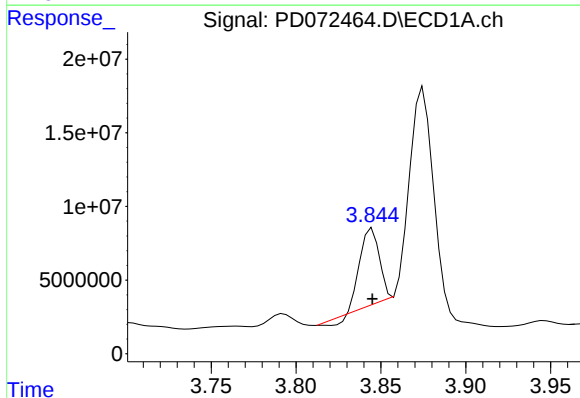
R.T.: 4.155 min
Delta R.T.: 0.000 min
Response: 169517016
Conc: 50.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



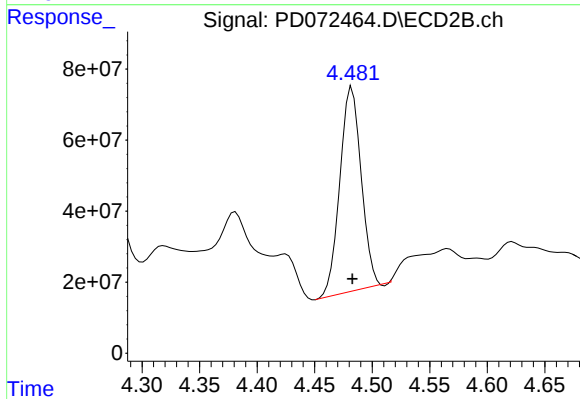
#5 Aldrin

R.T.: 5.173 min
Delta R.T.: 0.000 min
Response: 1130018684
Conc: 46.97 ng/ml



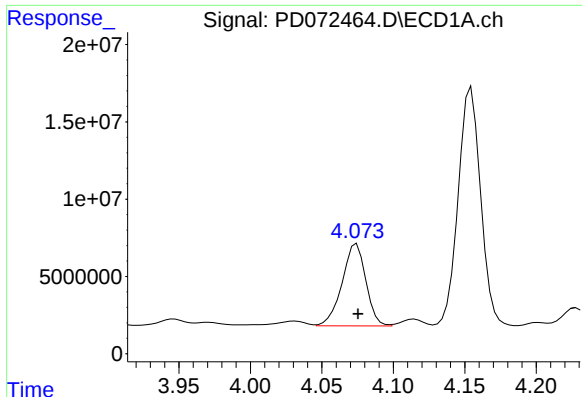
#6 beta-BHC

R.T.: 3.845 min
Delta R.T.: 0.000 min
Response: 37949779
Conc: 23.74 ng/ml



#6 beta-BHC

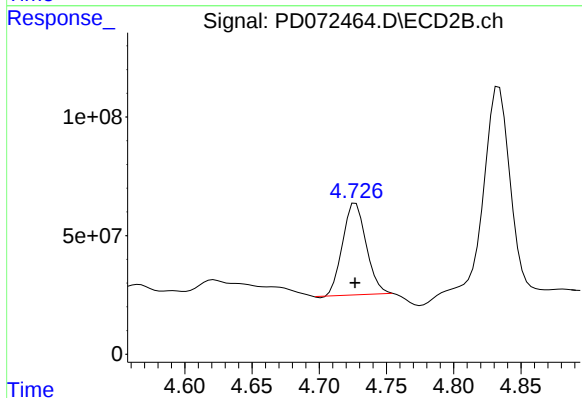
R.T.: 4.482 min
Delta R.T.: 0.000 min
Response: 733570308
Conc: 44.07 ng/ml



#7 delta-BHC

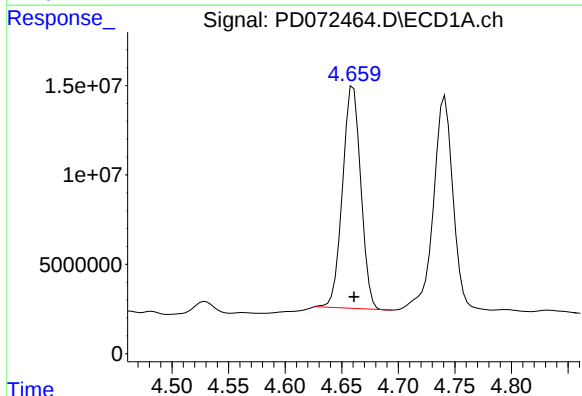
R.T.: 4.074 min
Delta R.T.: -0.001 min
Response: 61463049
Conc: 17.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



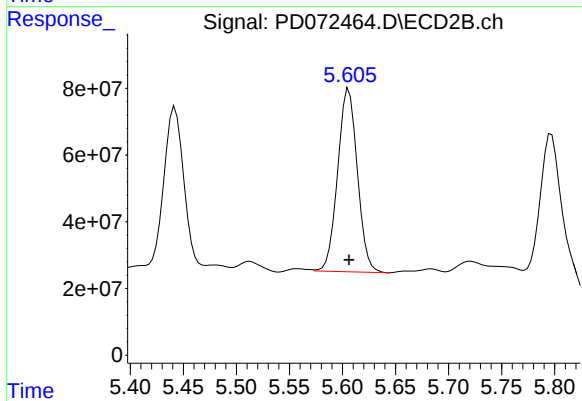
#7 delta-BHC

R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 472455346
Conc: 14.83 ng/ml



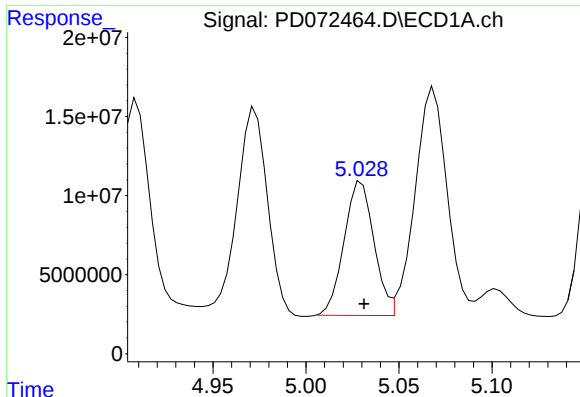
#8 Heptachlor epoxide

R.T.: 4.660 min
Delta R.T.: 0.000 min
Response: 139499642
Conc: 45.99 ng/ml



#8 Heptachlor epoxide

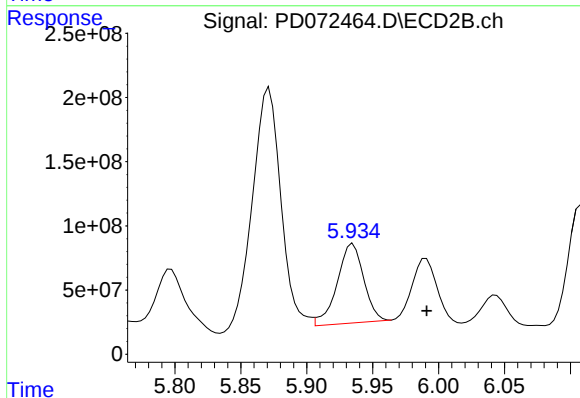
R.T.: 5.606 min
Delta R.T.: 0.000 min
Response: 708504733
Conc: 36.41 ng/ml



#9 Endosulfan I

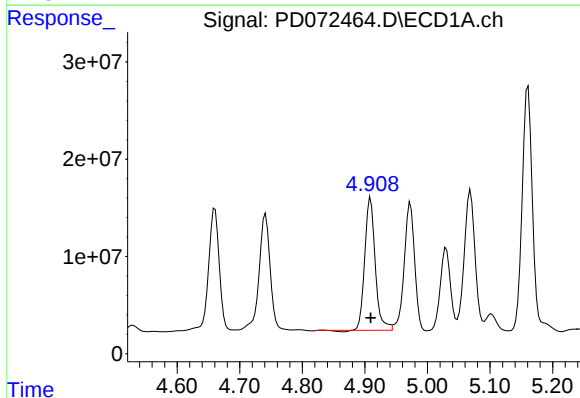
R.T.: 5.030 min
Delta R.T.: -0.001 min
Response: 94644471
Conc: 35.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



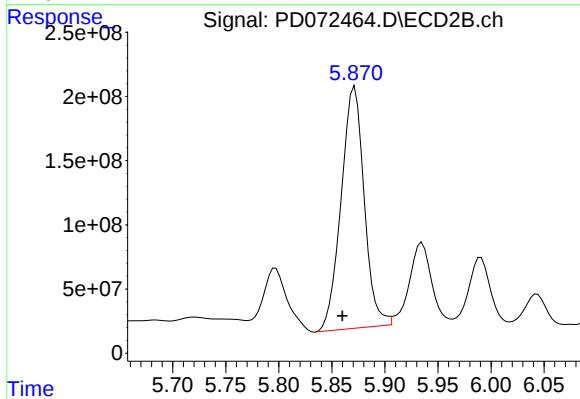
#9 Endosulfan I

R.T.: 5.935 min
Delta R.T.: -0.056 min
Response: 867911119
Conc: 54.03 ng/ml



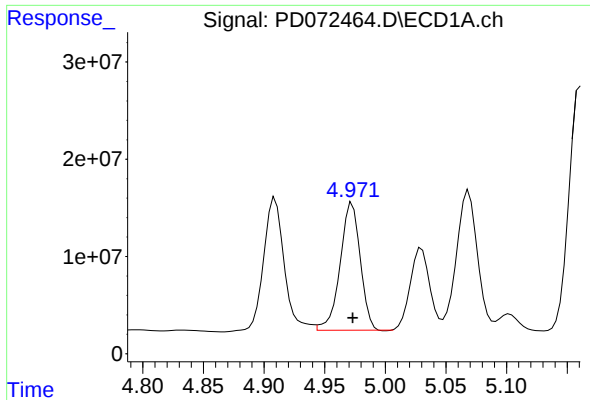
#10 trans-Chlordane

R.T.: 4.909 min
Delta R.T.: 0.000 min
Response: 158279640
Conc: 50.92 ng/ml



#10 trans-Chlordane

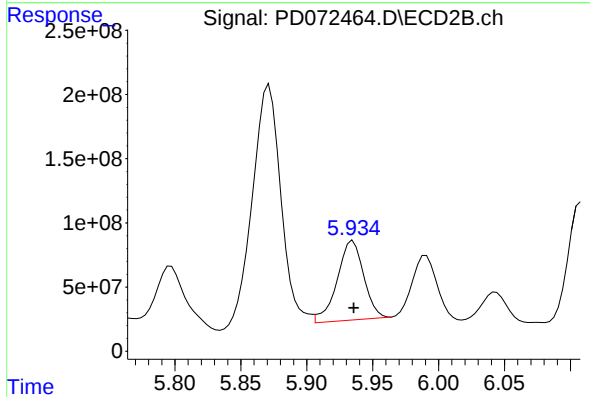
R.T.: 5.871 min
Delta R.T.: 0.012 min
Response: 2848246301
Conc: 152.22 ng/ml



#11 cis-Chlordane

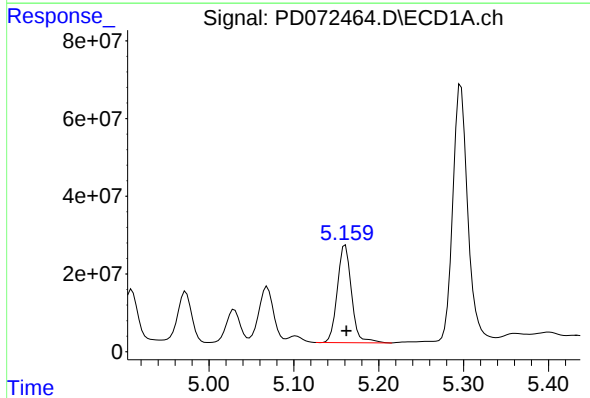
R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 151472511
Conc: 50.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



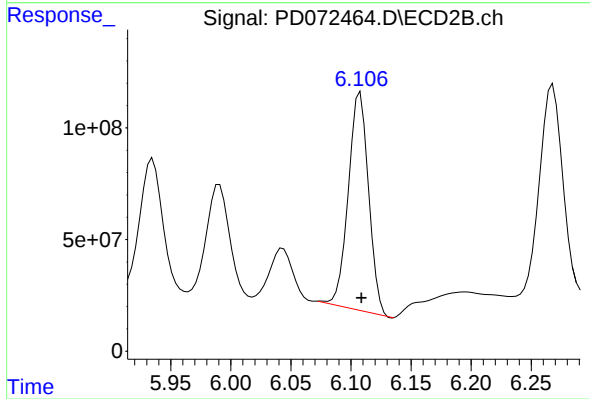
#11 cis-Chlordane

R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 867911119
Conc: 48.51 ng/ml



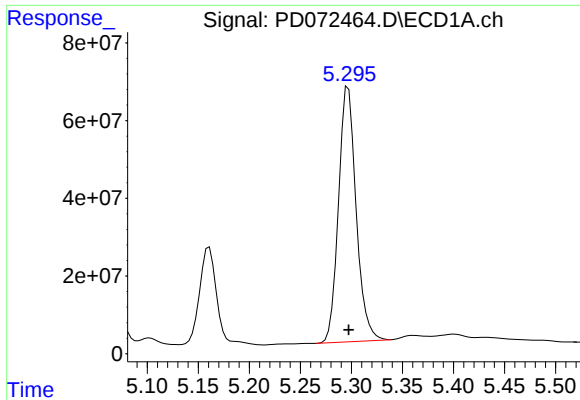
#12 4,4'-DDE

R.T.: 5.161 min
Delta R.T.: -0.001 min
Response: 290896565
Conc: 99.86 ng/ml



#12 4,4'-DDE

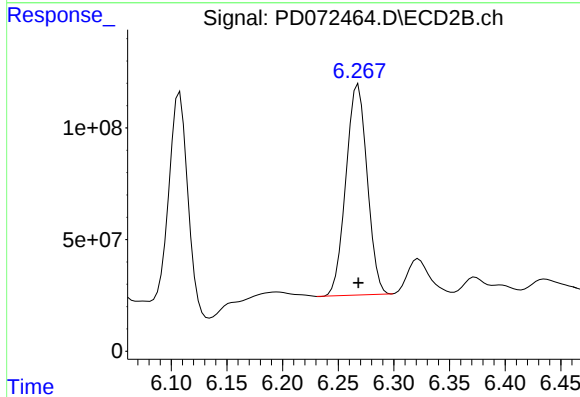
R.T.: 6.108 min
Delta R.T.: -0.001 min
Response: 1149524592
Conc: 70.27 ng/ml



#13 Dieldrin

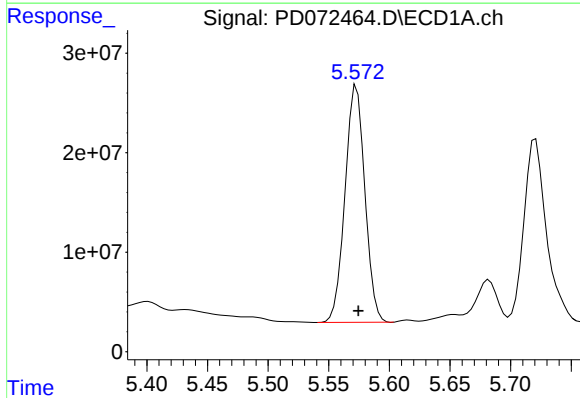
R.T.: 5.297 min
Delta R.T.: 0.000 min
Response: 788603272
Conc: 269.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



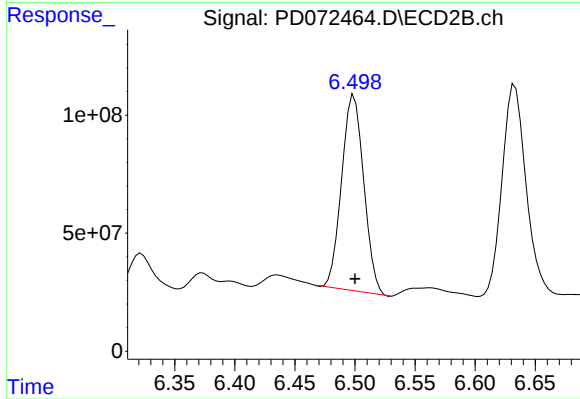
#13 Dieldrin

R.T.: 6.268 min
Delta R.T.: 0.000 min
Response: 1254051998
Conc: 76.83 ng/ml



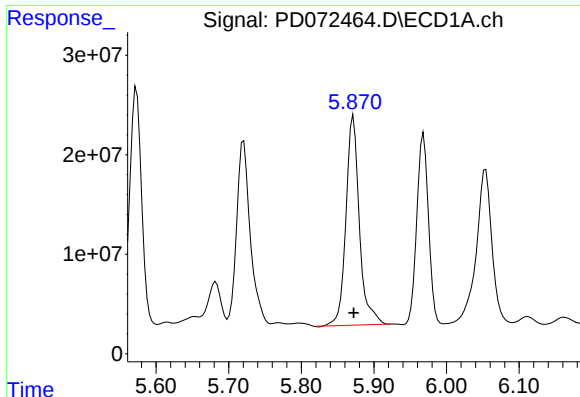
#14 Endrin

R.T.: 5.573 min
Delta R.T.: -0.001 min
Response: 271347401
Conc: 105.99 ng/ml



#14 Endrin

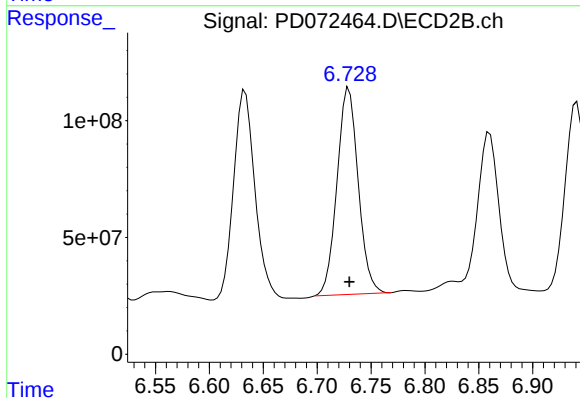
R.T.: 6.499 min
Delta R.T.: 0.000 min
Response: 1064675763
Conc: 77.43 ng/ml



#15 Endosulfan II

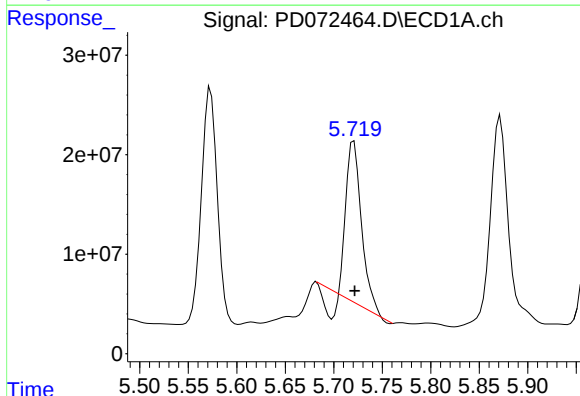
R.T.: 5.872 min
Delta R.T.: 0.000 min
Response: 272438526
Conc: 113.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



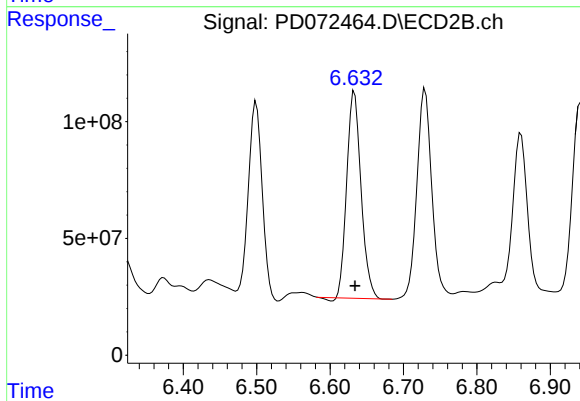
#15 Endosulfan II

R.T.: 6.729 min
Delta R.T.: 0.000 min
Response: 1214000789
Conc: 95.16 ng/ml



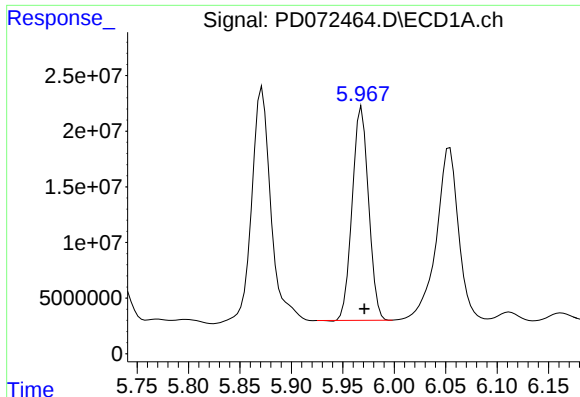
#16 4,4'-DDD

R.T.: 5.721 min
Delta R.T.: -0.001 min
Response: 160689980
Conc: 70.73 ng/ml



#16 4,4'-DDD

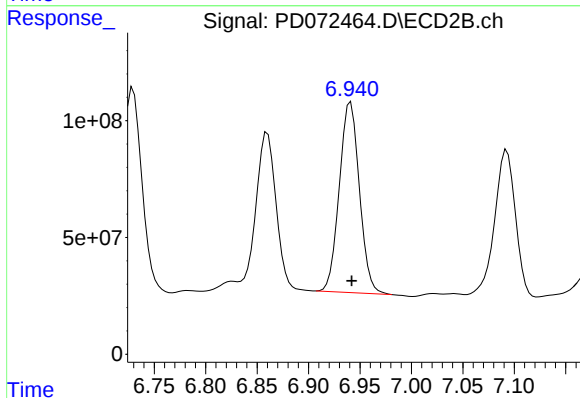
R.T.: 6.633 min
Delta R.T.: 0.000 min
Response: 1196070158
Conc: 96.44 ng/ml



#17 4,4'-DDT

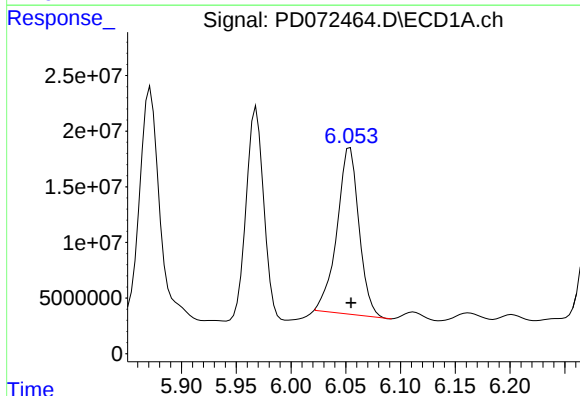
R.T.: 5.968 min
Delta R.T.: -0.003 min
Response: 212676988
Conc: 96.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



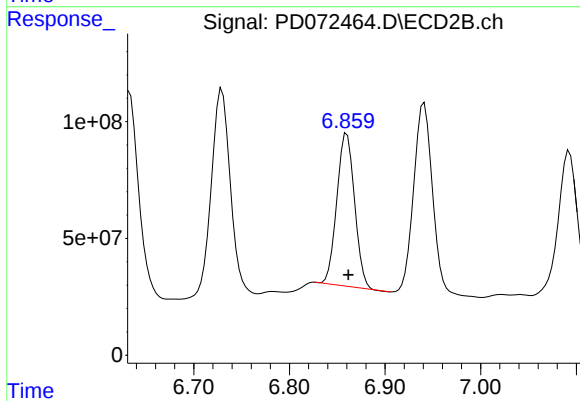
#17 4,4'-DDT

R.T.: 6.941 min
Delta R.T.: 0.000 min
Response: 1107500555
Conc: 92.07 ng/ml



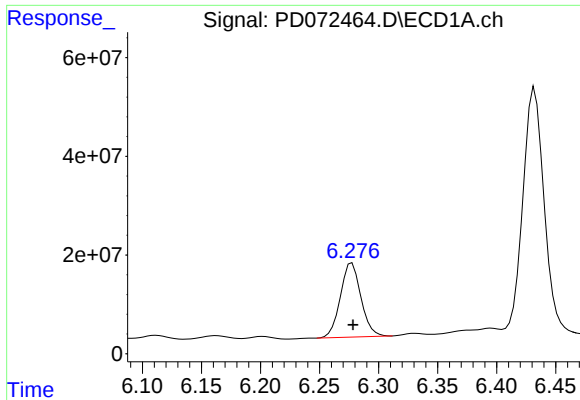
#18 Endrin aldehyde

R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 209183724
Conc: 102.36 ng/ml



#18 Endrin aldehyde

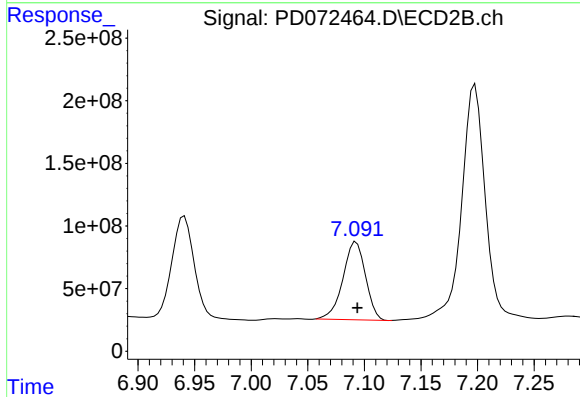
R.T.: 6.860 min
Delta R.T.: -0.001 min
Response: 838660547
Conc: 77.96 ng/ml



#19 Endosulfan Sulfate

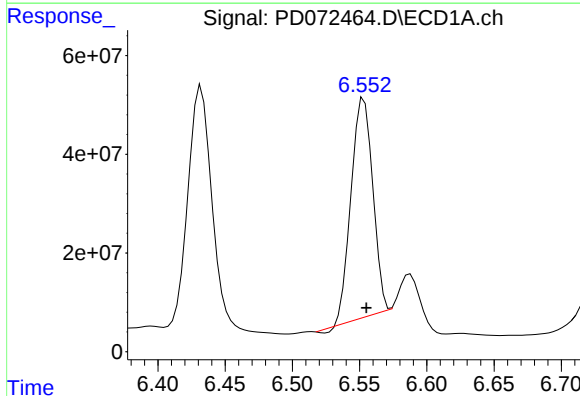
R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 182540985
Conc: 75.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



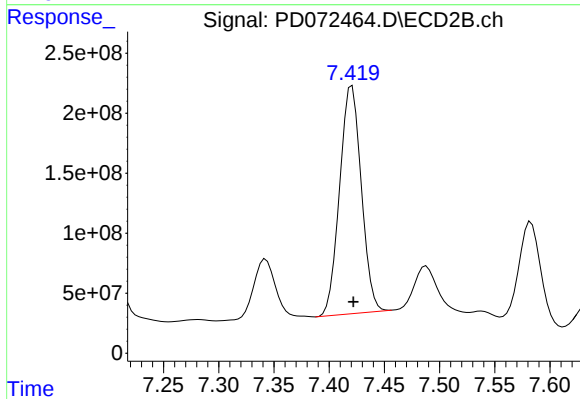
#19 Endosulfan Sulfate

R.T.: 7.093 min
Delta R.T.: -0.001 min
Response: 864684620
Conc: 72.42 ng/ml



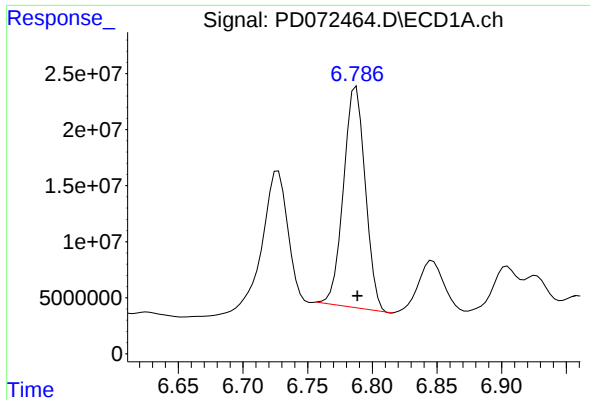
#20 Methoxychlor

R.T.: 6.553 min
Delta R.T.: -0.002 min
Response: 495576623
Conc: 415.23 ng/ml



#20 Methoxychlor

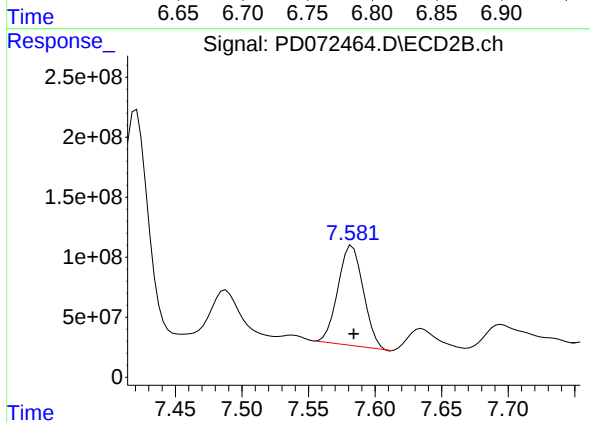
R.T.: 7.421 min
Delta R.T.: -0.001 min
Response: 2592923235
Conc: 472.36 ng/ml



#21 Endrin ketone

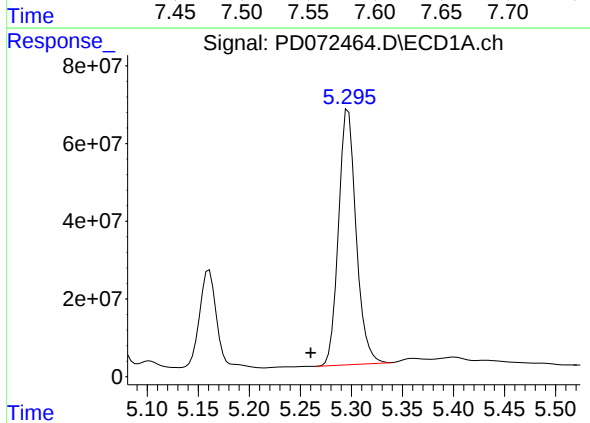
R.T.: 6.788 min
Delta R.T.: -0.001 min
Response: 230573694
Conc: 80.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



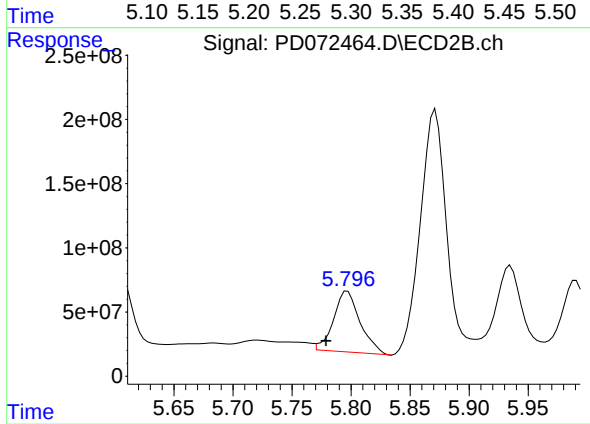
#21 Endrin ketone

R.T.: 7.583 min
Delta R.T.: -0.001 min
Response: 1105331009
Conc: 86.21 ng/ml



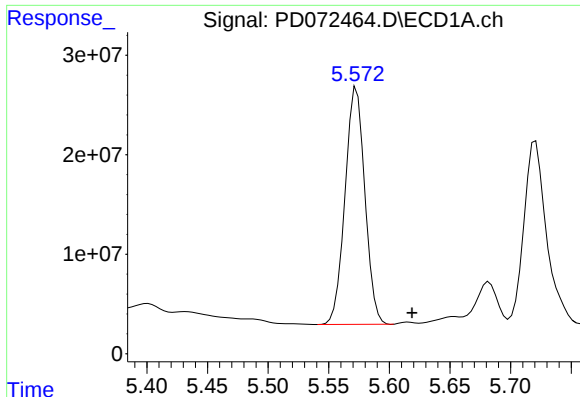
#22 Toxaphene-1

R.T.: 5.297 min
Delta R.T.: 0.037 min
Response: 788603272
Conc: 58206.06 ng/ml



#22 Toxaphene-1

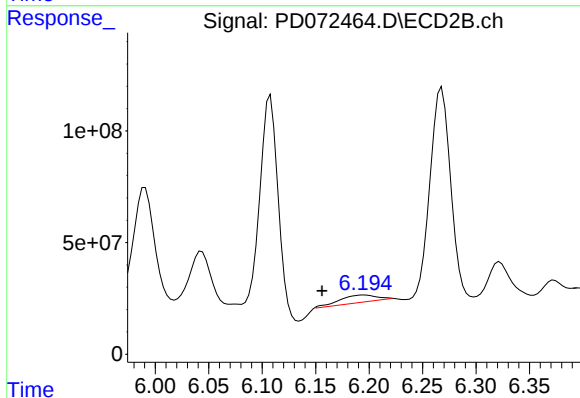
R.T.: 5.797 min
Delta R.T.: 0.018 min
Response: 745355664
Conc: 11668.28 ng/ml



#23 Toxaphene-2

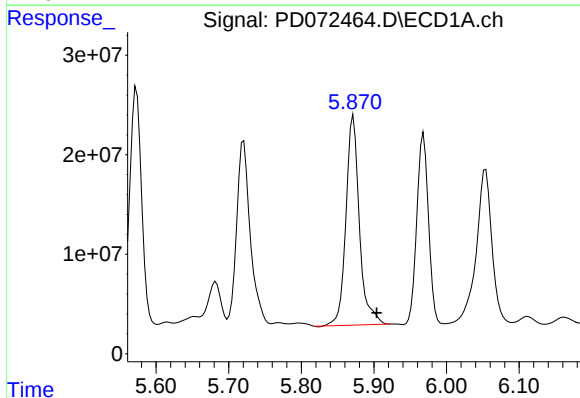
R.T.: 5.573 min
Delta R.T.: -0.046 min
Response: 271347401
Conc: 19840.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



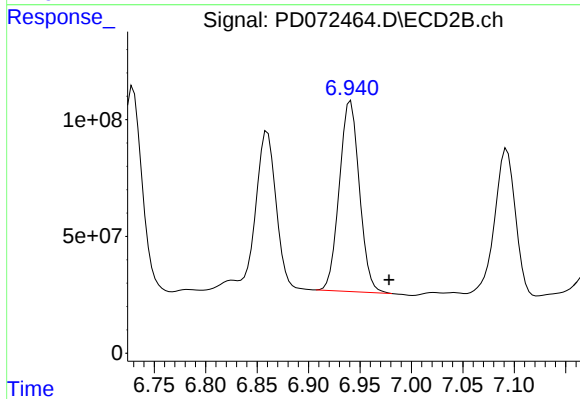
#23 Toxaphene-2

R.T.: 6.195 min
Delta R.T.: 0.039 min
Response: 84267595
Conc: 741.32 ng/ml



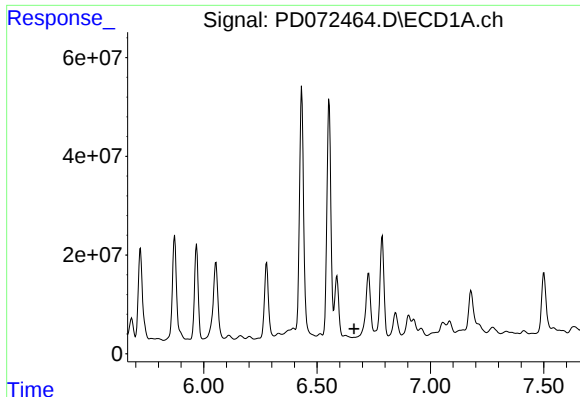
#24 Toxaphene-3

R.T.: 5.872 min
Delta R.T.: -0.032 min
Response: 272438526
Conc: 14974.20 ng/ml



#24 Toxaphene-3

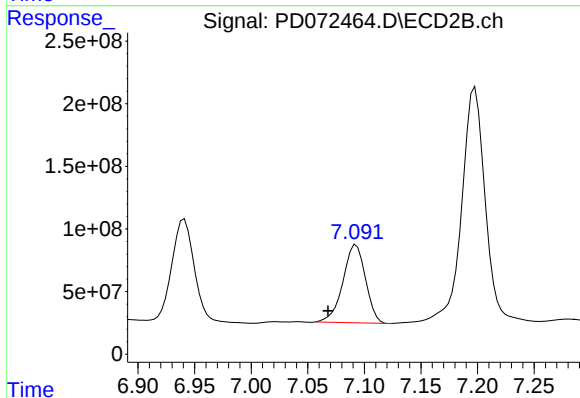
R.T.: 6.941 min
Delta R.T.: -0.037 min
Response: 1107500555
Conc: 3941.90 ng/ml



#25 Toxaphene-4

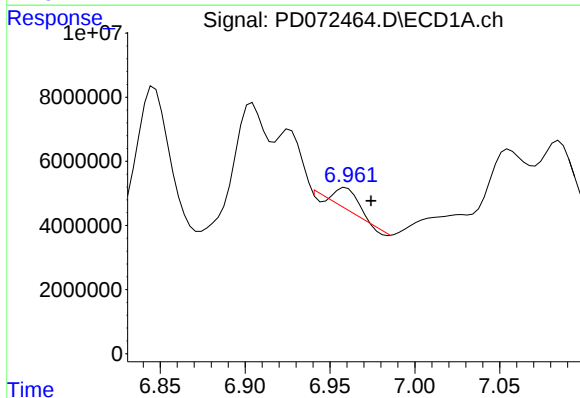
R.T.: 6.626 min
Delta R.T.: -0.038 min
Response: -97503549
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



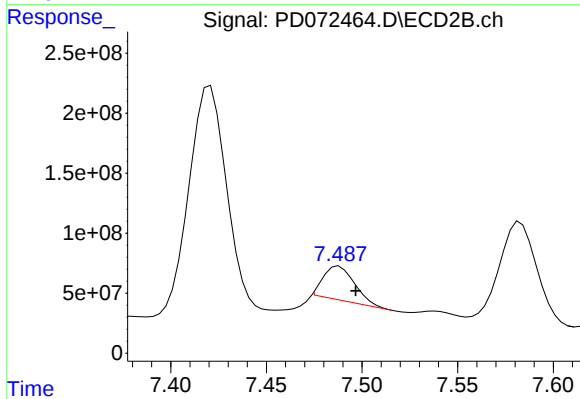
#25 Toxaphene-4

R.T.: 7.093 min
Delta R.T.: 0.025 min
Response: 864684620
Conc: 3728.59 ng/ml



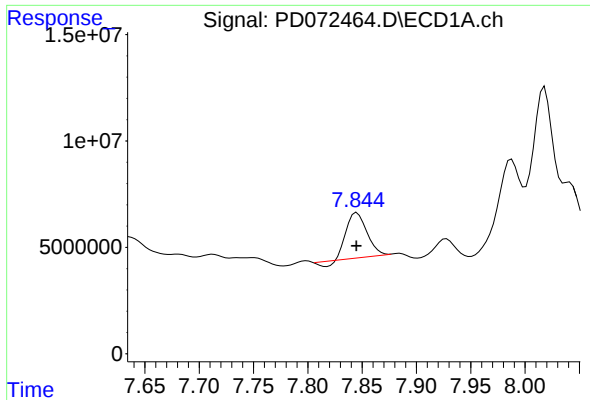
#26 Toxaphene-5

R.T.: 6.959 min
Delta R.T.: -0.015 min
Response: 5404220
Conc: 131.62 ng/ml



#26 Toxaphene-5

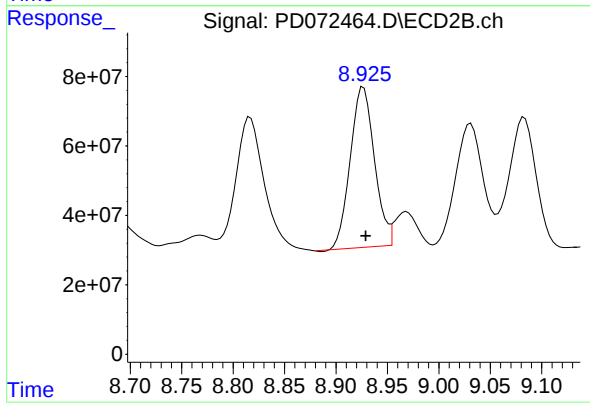
R.T.: 7.488 min
Delta R.T.: -0.009 min
Response: 301738739
Conc: 2012.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.845 min
Delta R.T.: 0.000 min
Response: 26502891
Conc: 13.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.927 min
Delta R.T.: -0.002 min
Response: 755750199
Conc: 83.95 ng/ml