

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072722\
 Data File : PD071186.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2022 19:23
 Operator : AR\AJ
 Sample : N3741-03MSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 03:27:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 14 05:14:58 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

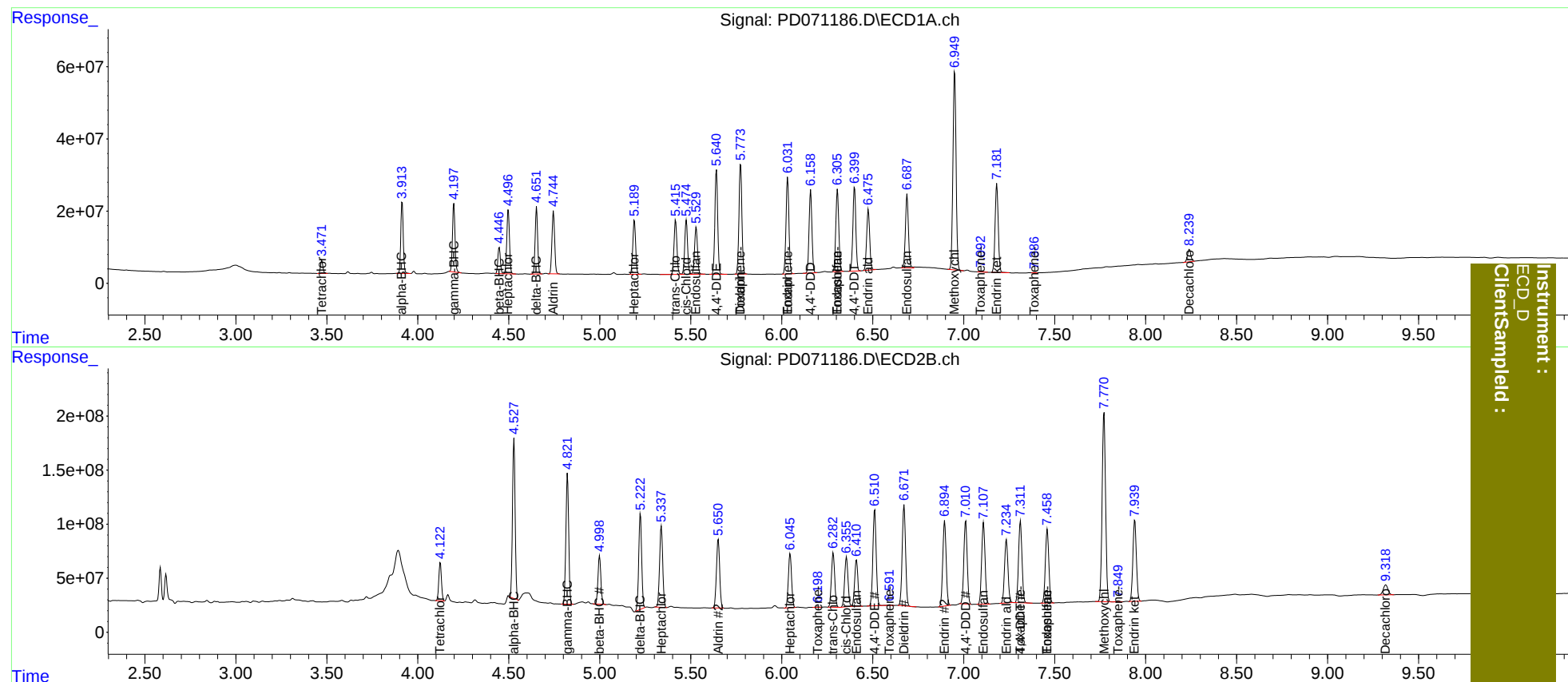
System Monitoring Compounds							
1)	SA Tetrachlo...	3.473	4.124	33418754	357.2E6	13.889	15.222
27)	SA Decachlor...	8.240	9.320	43607563	164.4E6	17.176	17.803
Target Compounds							
2)	A alpha-BHC	3.914	4.529	186.8E6	1491.9E6	49.790	49.429
3)	MA gamma-BHC...	4.198	4.823	182.8E6	1293.4E6	50.216	49.980
4)	MA Heptachlor	4.497	5.339	181.5E6	901.0E6	52.094	44.956
5)	MB Aldrin	4.746	5.651	178.1E6	784.9E6	49.299	45.100
6)	B beta-BHC	4.448	4.999	69583075	492.2E6	44.414	36.806
7)	B delta-BHC	4.653	5.224	174.7E6	996.3E6	50.147	43.927
8)	B Heptachlo...	5.191	6.046	161.5E6	610.1E6	48.508	41.080
9)	A Endosulfan I	5.530	6.411	146.6E6	540.7E6	48.641	40.774
10)	B trans-Chl...	5.417	6.283	166.0E6	631.4E6	47.689	41.934
11)	B cis-Chlor...	5.476	6.356	163.9E6	586.3E6	47.958	40.595
12)	B 4,4'-DDE	5.642	6.511	311.7E6	1119.5E6	96.879	81.621
13)	MA Dieldrin	5.774	6.672	340.8E6	1196.2E6	101.766	86.389
14)	MA Endrin	6.033	6.896	296.1E6	1015.1E6	106.804	97.216
15)	B Endosulfa...	6.306	7.109	258.6E6	985.2E6	94.300	85.530
16)	A 4,4'-DDD	6.159	7.011	249.4E6	978.8E6	95.773	89.498
17)	MA 4,4'-DDT	6.400	7.312	261.6E6	993.2E6	97.785	88.747
18)	B Endrin al...	6.476	7.235	195.9E6	777.4E6	85.511	79.954
19)	B Endosulfa...	6.689	7.459	231.6E6	896.9E6	82.684	79.108
20)	A Methoxychlor	6.951	7.771	656.3E6	2306.0E6	474.608	440.738
21)	B Endrin ke...	7.182	7.940	295.3E6	998.4E6	95.247	80.857
22)	Toxaphene-1	5.774f	6.199	340.8E6	4017607	21996.147	95.422 #
23)	Toxaphene-2	6.033f	6.592	296.1E6	6435017	19274.958	67.691 #
24)	Toxaphene-3	6.306f	7.312f	258.6E6	993.2E6	15481.646	3755.913 #
25)	Toxaphene-4	7.094	7.459	1274534	896.9E6	18.170	4240.808 #
26)	Toxaphene-5	7.387	7.850	648963	11373772	17.793	92.435 #

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

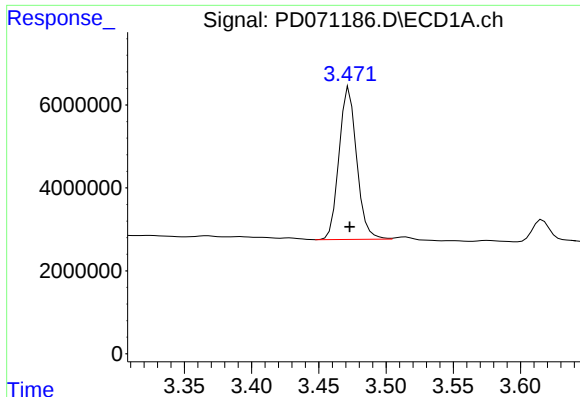
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072722\
Data File : PD071186.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2022 19:23
Operator : AR\AJ
Sample : N3741-03MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 03:27:07 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 14 05:14:58 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



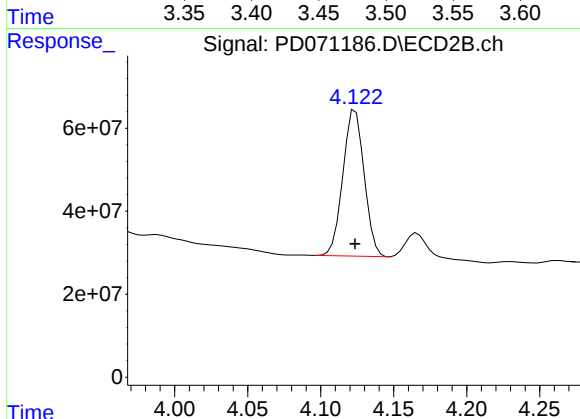
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

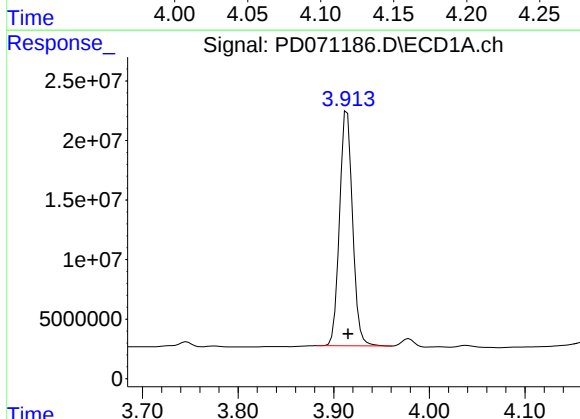
R.T.: 3.473 min
Delta R.T.: 0.000 min
Response: 33418754
Conc: 13.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



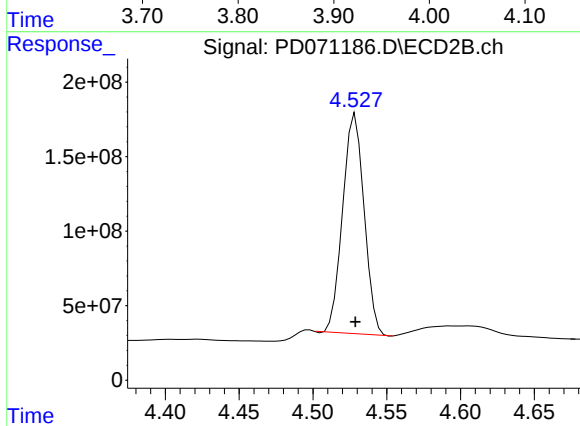
#1 Tetrachloro-m-xylene

R.T.: 4.124 min
Delta R.T.: 0.000 min
Response: 357229273
Conc: 15.22 ng/ml



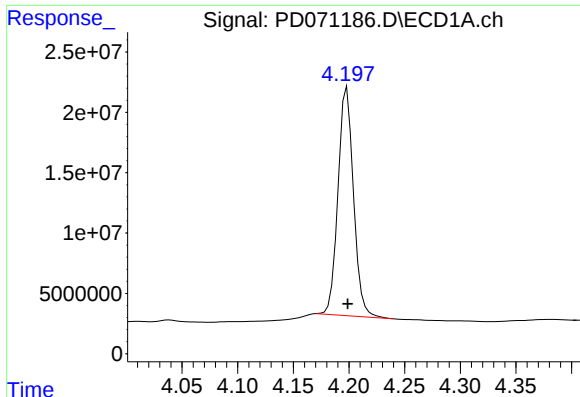
#2 alpha-BHC

R.T.: 3.914 min
Delta R.T.: 0.000 min
Response: 186783244
Conc: 49.79 ng/ml



#2 alpha-BHC

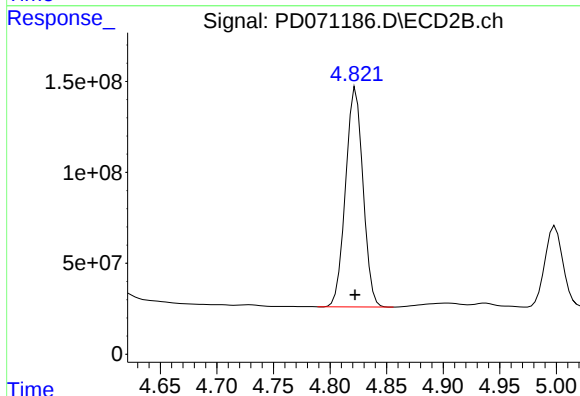
R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 1491900463
Conc: 49.43 ng/ml



#3 gamma-BHC (Lindane)

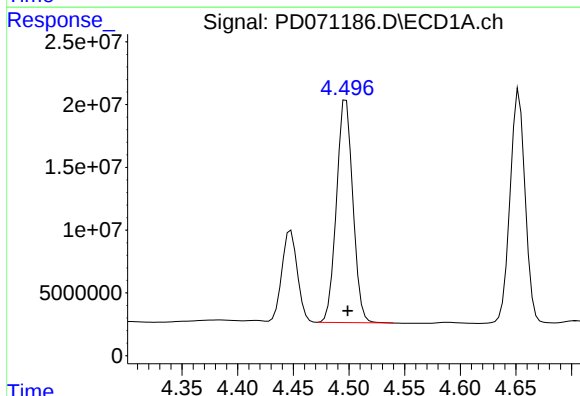
R.T.: 4.198 min
Delta R.T.: 0.000 min
Response: 182807575
Conc: 50.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



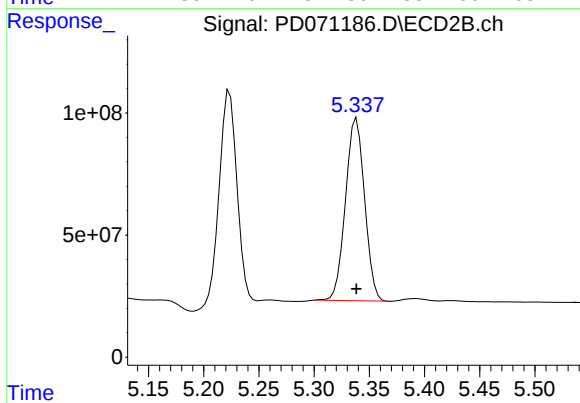
#3 gamma-BHC (Lindane)

R.T.: 4.823 min
Delta R.T.: 0.000 min
Response: 1293395568
Conc: 49.98 ng/ml



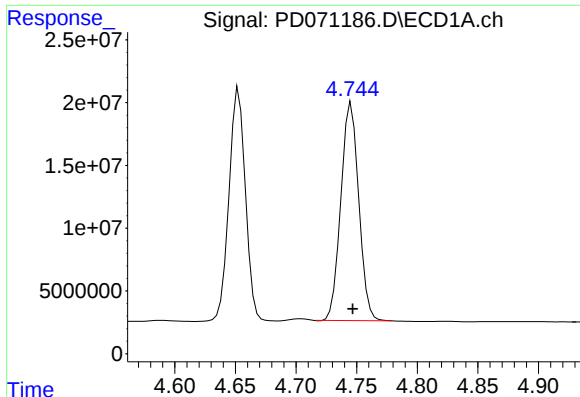
#4 Heptachlor

R.T.: 4.497 min
Delta R.T.: -0.002 min
Response: 181514368
Conc: 52.09 ng/ml



#4 Heptachlor

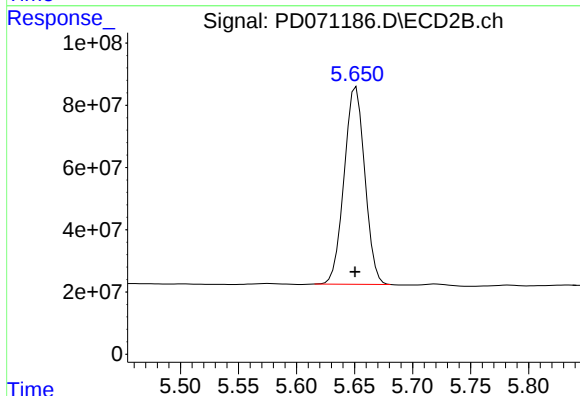
R.T.: 5.339 min
Delta R.T.: 0.000 min
Response: 900979384
Conc: 44.96 ng/ml



#5 Aldrin

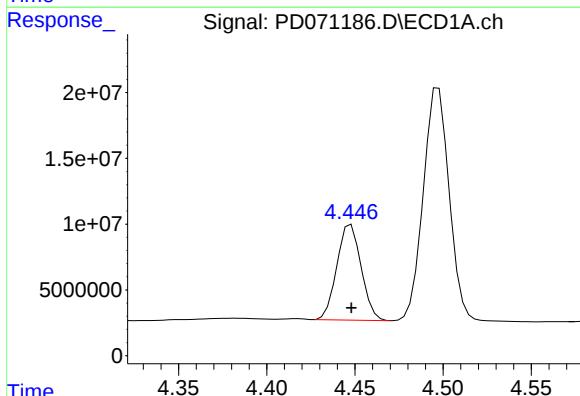
R.T.: 4.746 min
Delta R.T.: 0.000 min
Response: 178147201
Conc: 49.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



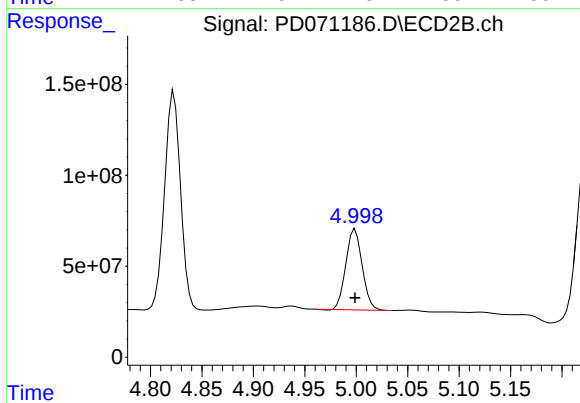
#5 Aldrin

R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 784900878
Conc: 45.10 ng/ml



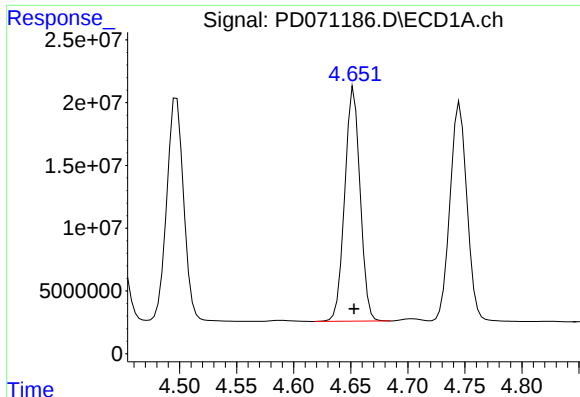
#6 beta-BHC

R.T.: 4.448 min
Delta R.T.: 0.000 min
Response: 69583075
Conc: 44.41 ng/ml



#6 beta-BHC

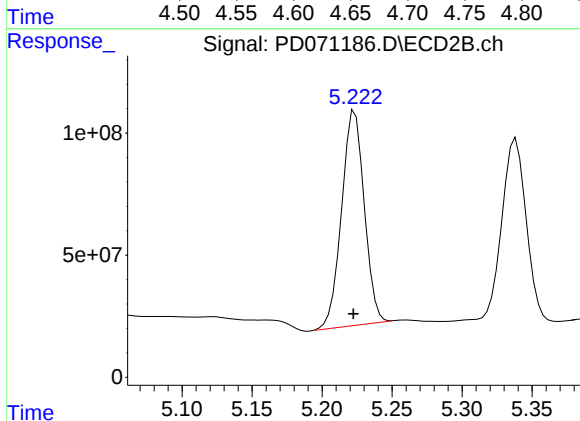
R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 492221223
Conc: 36.81 ng/ml



#7 delta-BHC

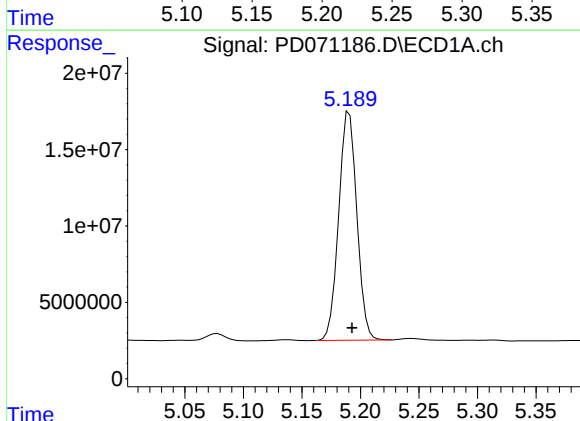
R.T.: 4.653 min
Delta R.T.: 0.000 min
Response: 174695977
Conc: 50.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



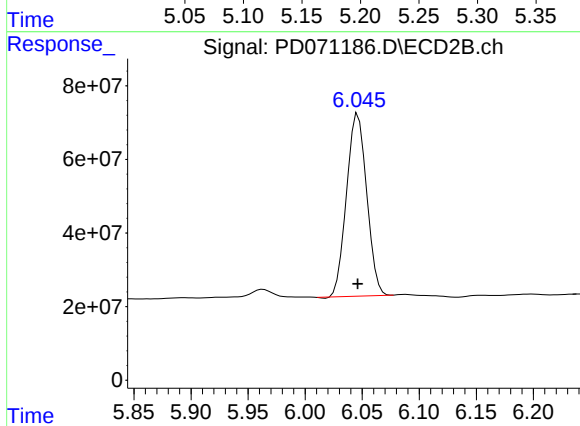
#7 delta-BHC

R.T.: 5.224 min
Delta R.T.: 0.001 min
Response: 996321827
Conc: 43.93 ng/ml



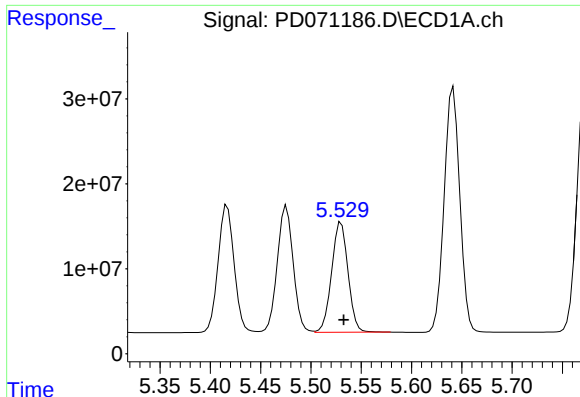
#8 Heptachlor epoxide

R.T.: 5.191 min
Delta R.T.: -0.002 min
Response: 161510801
Conc: 48.51 ng/ml



#8 Heptachlor epoxide

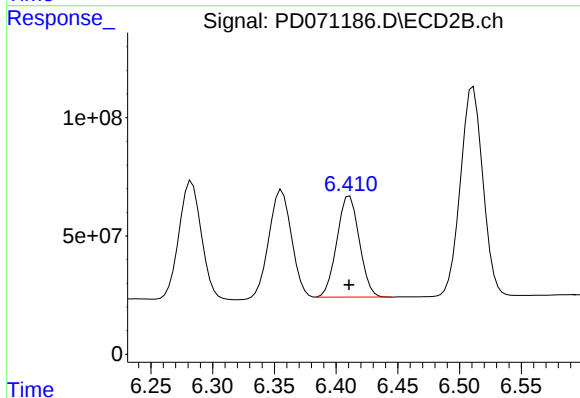
R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 610058394
Conc: 41.08 ng/ml



#9 Endosulfan I

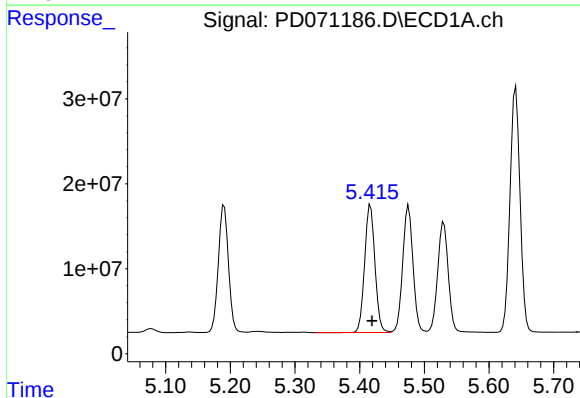
R.T.: 5.530 min
Delta R.T.: -0.002 min
Response: 146628434
Conc: 48.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



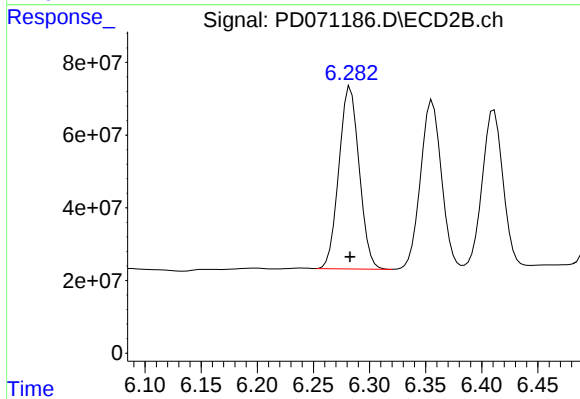
#9 Endosulfan I

R.T.: 6.411 min
Delta R.T.: 0.000 min
Response: 540699075
Conc: 40.77 ng/ml



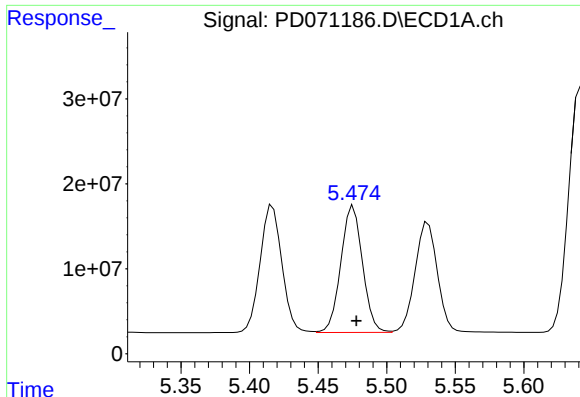
#10 trans-Chlordane

R.T.: 5.417 min
Delta R.T.: -0.002 min
Response: 165970914
Conc: 47.69 ng/ml



#10 trans-Chlordane

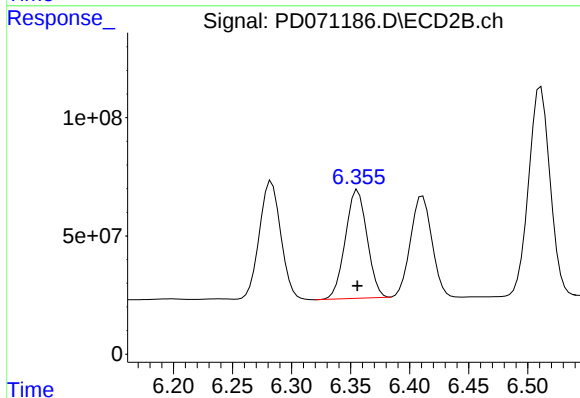
R.T.: 6.283 min
Delta R.T.: 0.000 min
Response: 631411925
Conc: 41.93 ng/ml



#11 cis-Chlordane

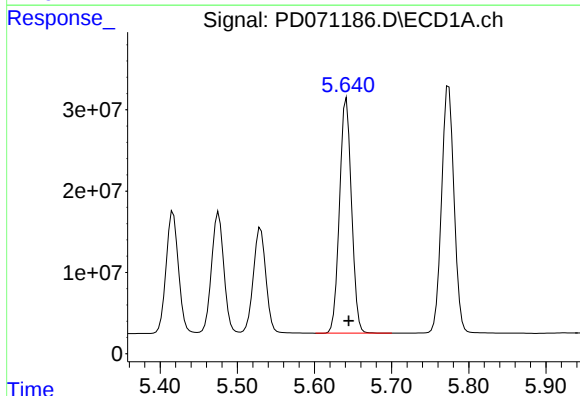
R.T.: 5.476 min
Delta R.T.: -0.002 min
Response: 163903931
Conc: 47.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



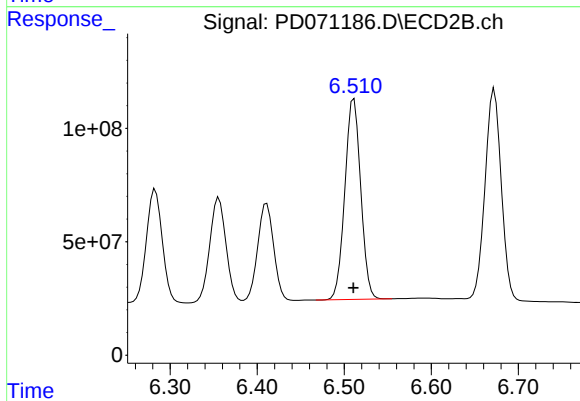
#11 cis-Chlordane

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 586322527
Conc: 40.59 ng/ml



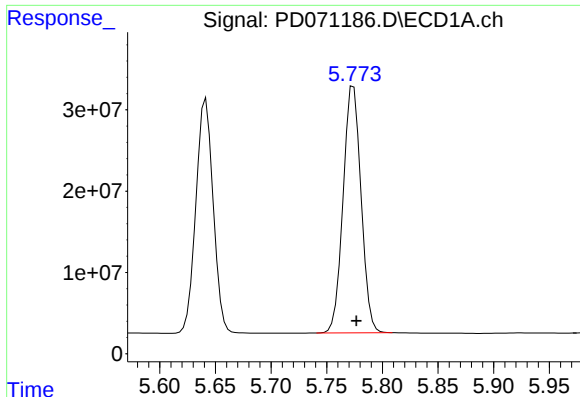
#12 4,4'-DDE

R.T.: 5.642 min
Delta R.T.: -0.003 min
Response: 311715442
Conc: 96.88 ng/ml



#12 4,4'-DDE

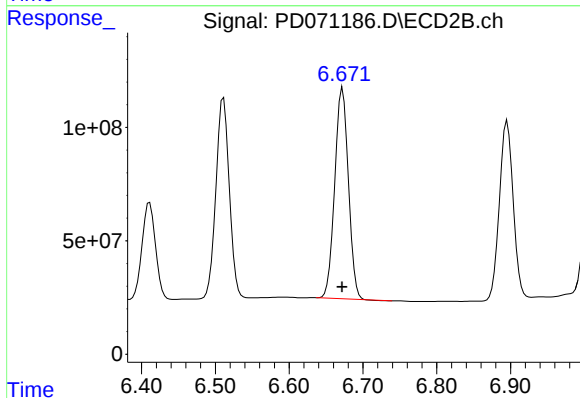
R.T.: 6.511 min
Delta R.T.: 0.000 min
Response: 1119481918
Conc: 81.62 ng/ml



#13 Dieldrin

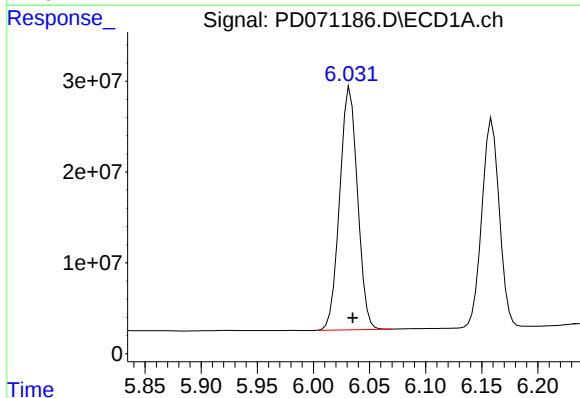
R.T.: 5.774 min
Delta R.T.: -0.003 min
Response: 340787348
Conc: 101.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



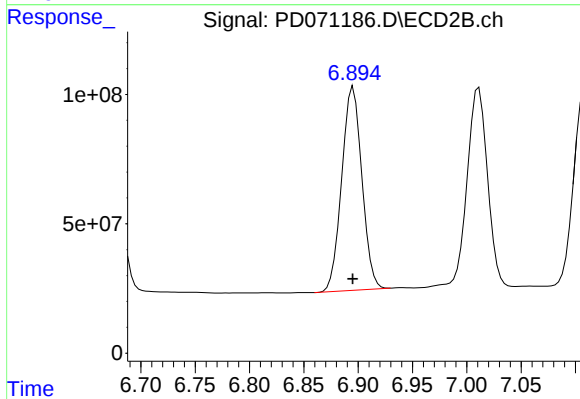
#13 Dieldrin

R.T.: 6.672 min
Delta R.T.: 0.000 min
Response: 1196241347
Conc: 86.39 ng/ml



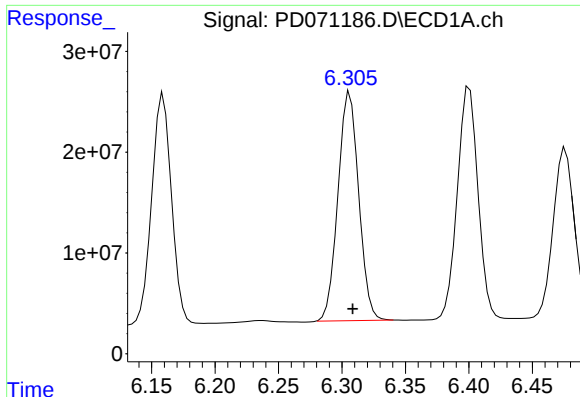
#14 Endrin

R.T.: 6.033 min
Delta R.T.: -0.002 min
Response: 296085202
Conc: 106.80 ng/ml



#14 Endrin

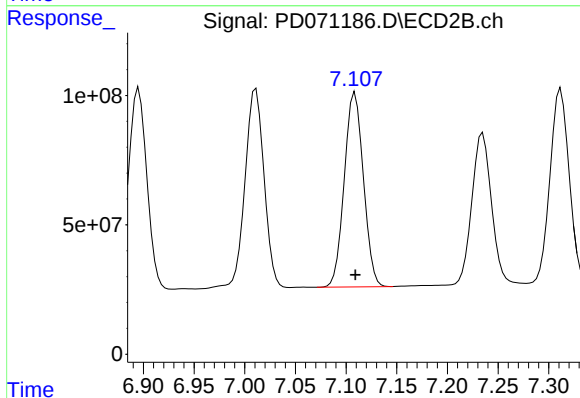
R.T.: 6.896 min
Delta R.T.: 0.000 min
Response: 1015062942
Conc: 97.22 ng/ml



#15 Endosulfan II

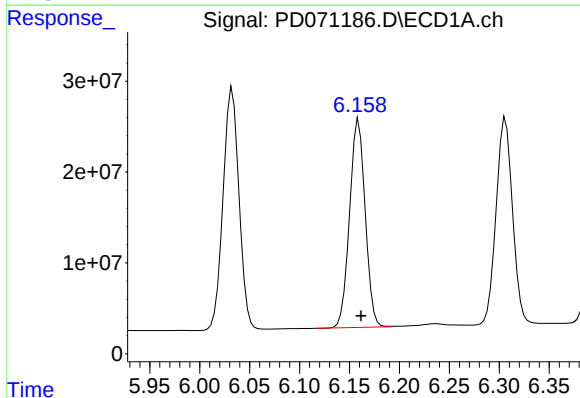
R.T.: 6.306 min
Delta R.T.: -0.002 min
Response: 258610979
Conc: 94.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



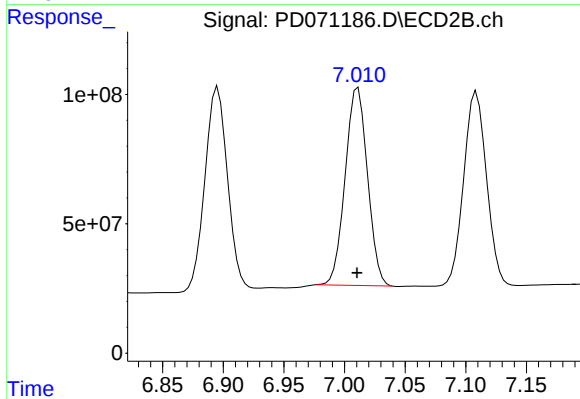
#15 Endosulfan II

R.T.: 7.109 min
Delta R.T.: 0.000 min
Response: 985153565
Conc: 85.53 ng/ml



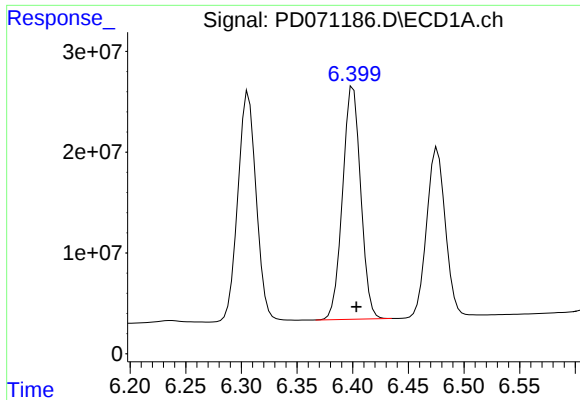
#16 4,4'-DDD

R.T.: 6.159 min
Delta R.T.: -0.003 min
Response: 249428896
Conc: 95.77 ng/ml



#16 4,4'-DDD

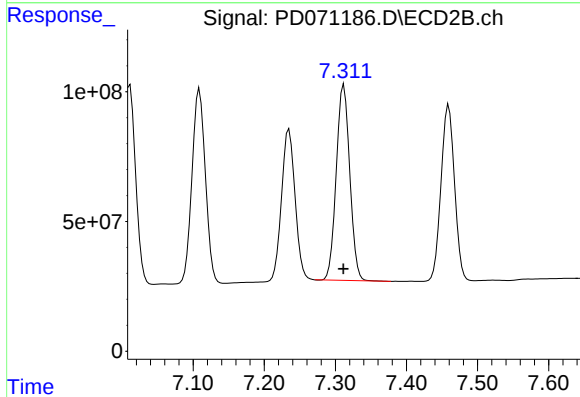
R.T.: 7.011 min
Delta R.T.: 0.000 min
Response: 978815436
Conc: 89.50 ng/ml



#17 4,4'-DDT

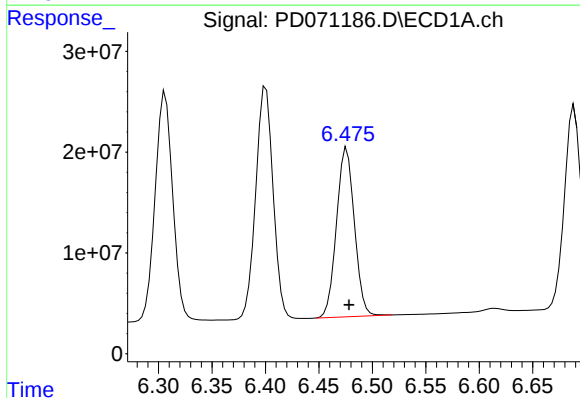
R.T.: 6.400 min
Delta R.T.: -0.003 min
Response: 261633132
Conc: 97.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



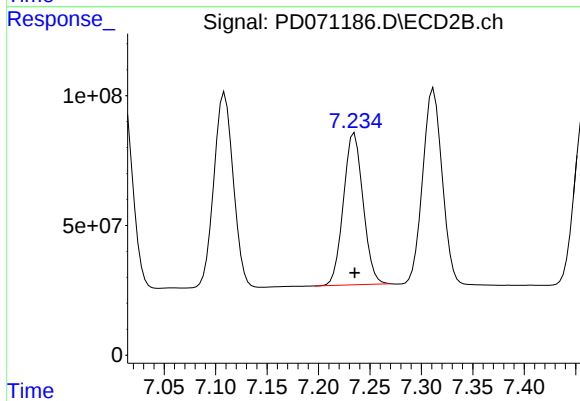
#17 4,4'-DDT

R.T.: 7.312 min
Delta R.T.: 0.000 min
Response: 993187130
Conc: 88.75 ng/ml



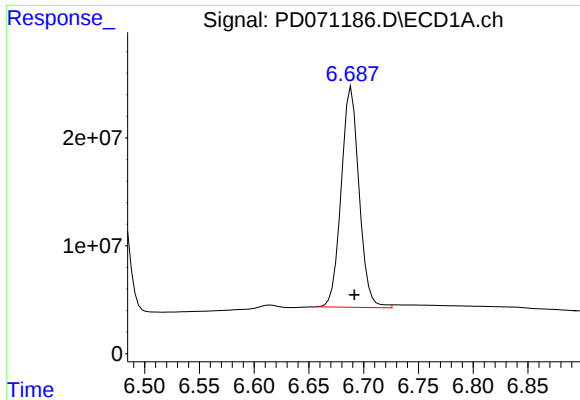
#18 Endrin aldehyde

R.T.: 6.476 min
Delta R.T.: -0.002 min
Response: 195883836
Conc: 85.51 ng/ml



#18 Endrin aldehyde

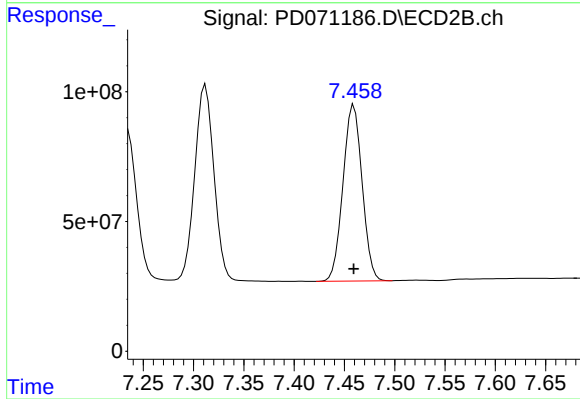
R.T.: 7.235 min
Delta R.T.: 0.000 min
Response: 777355173
Conc: 79.95 ng/ml



#19 Endosulfan Sulfate

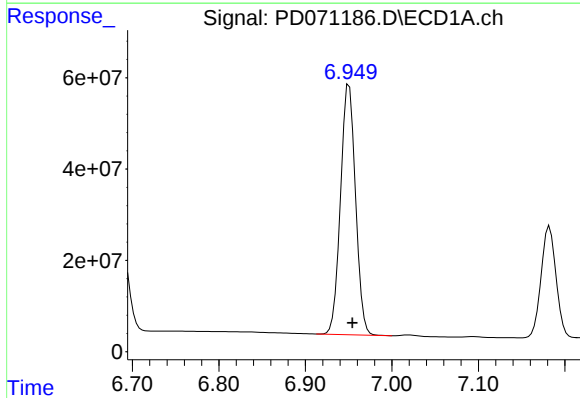
R.T.: 6.689 min
Delta R.T.: -0.003 min
Response: 231615002
Conc: 82.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



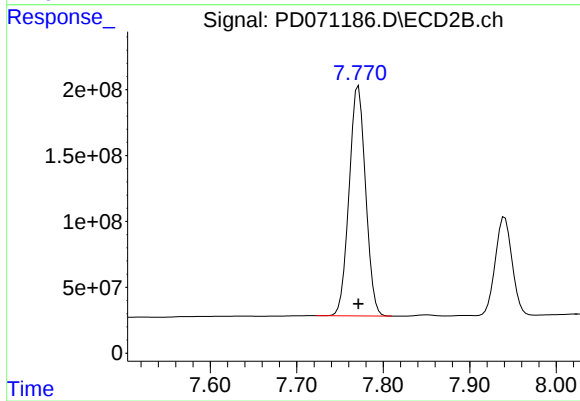
#19 Endosulfan Sulfate

R.T.: 7.459 min
Delta R.T.: 0.000 min
Response: 896872292
Conc: 79.11 ng/ml



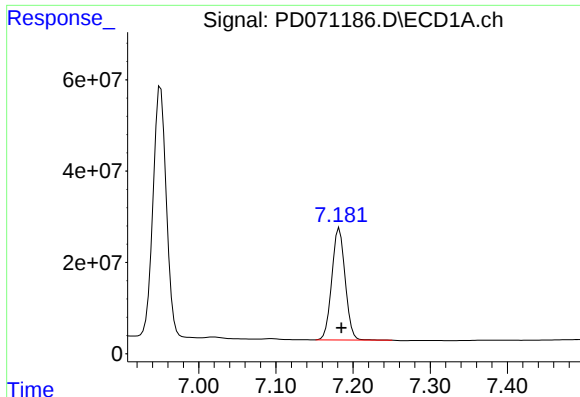
#20 Methoxychlor

R.T.: 6.951 min
Delta R.T.: -0.004 min
Response: 656282939
Conc: 474.61 ng/ml



#20 Methoxychlor

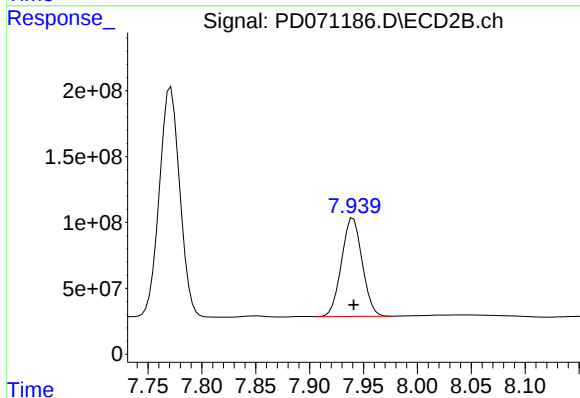
R.T.: 7.771 min
Delta R.T.: 0.000 min
Response: 2305961171
Conc: 440.74 ng/ml



#21 Endrin ketone

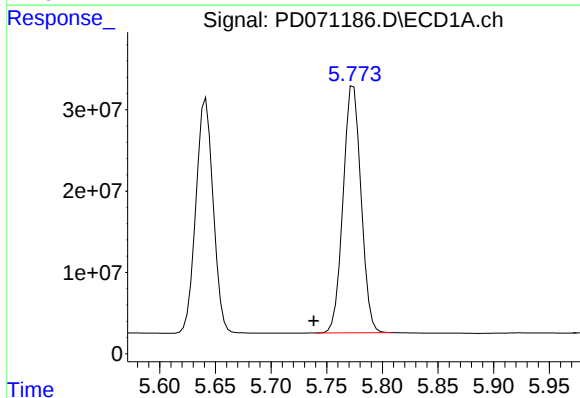
R.T.: 7.182 min
Delta R.T.: -0.003 min
Response: 295258620
Conc: 95.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



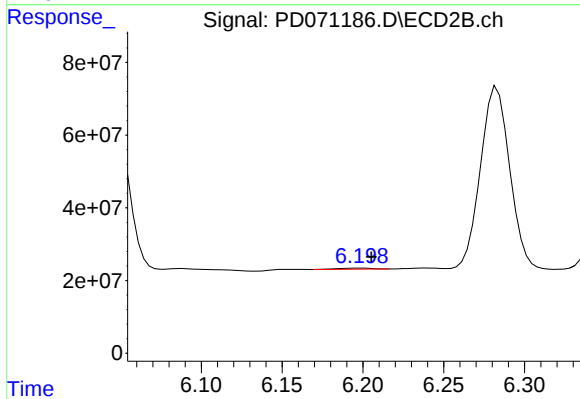
#21 Endrin ketone

R.T.: 7.940 min
Delta R.T.: 0.000 min
Response: 998440138
Conc: 80.86 ng/ml



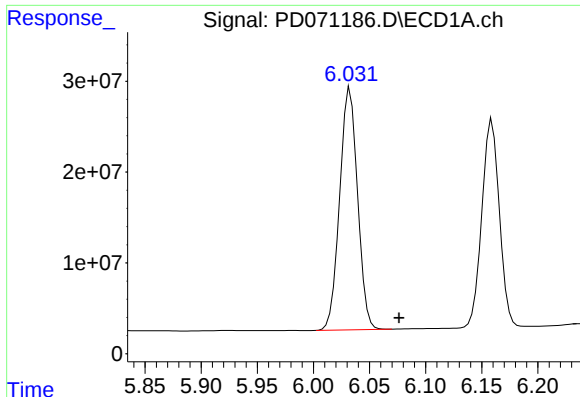
#22 Toxaphene-1

R.T.: 5.774 min
Delta R.T.: 0.036 min
Response: 340787348
Conc: 21996.15 ng/ml



#22 Toxaphene-1

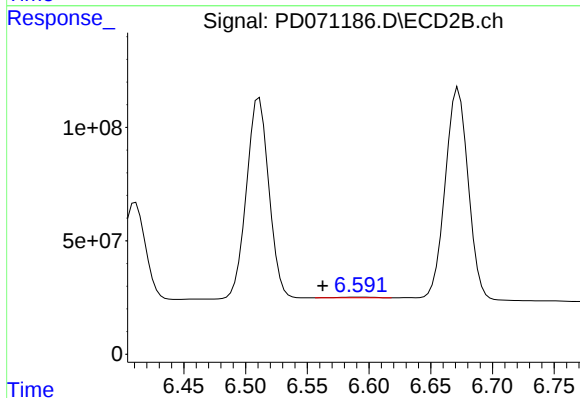
R.T.: 6.199 min
Delta R.T.: -0.006 min
Response: 4017607
Conc: 95.42 ng/ml



#23 Toxaphene-2

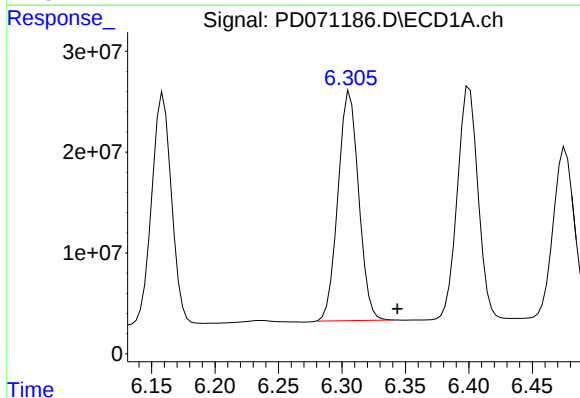
R.T.: 6.033 min
Delta R.T.: -0.044 min
Response: 296085202
Conc: 19274.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



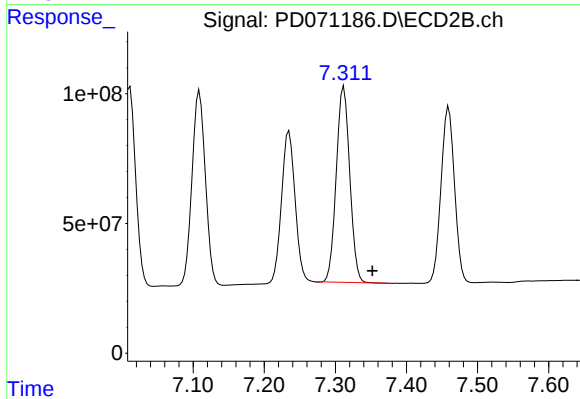
#23 Toxaphene-2

R.T.: 6.592 min
Delta R.T.: 0.030 min
Response: 6435017
Conc: 67.69 ng/ml



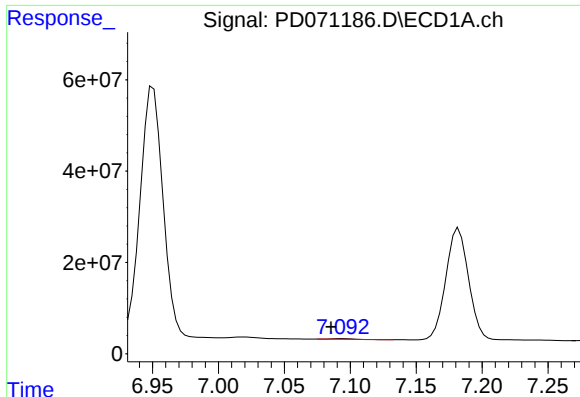
#24 Toxaphene-3

R.T.: 6.306 min
Delta R.T.: -0.037 min
Response: 258610979
Conc: 15481.65 ng/ml



#24 Toxaphene-3

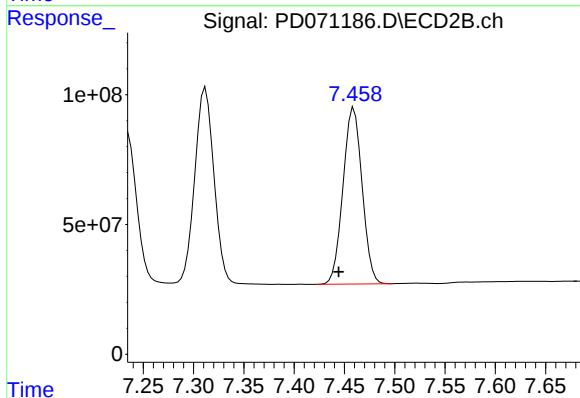
R.T.: 7.312 min
Delta R.T.: -0.040 min
Response: 993187130
Conc: 3755.91 ng/ml



#25 Toxaphene-4

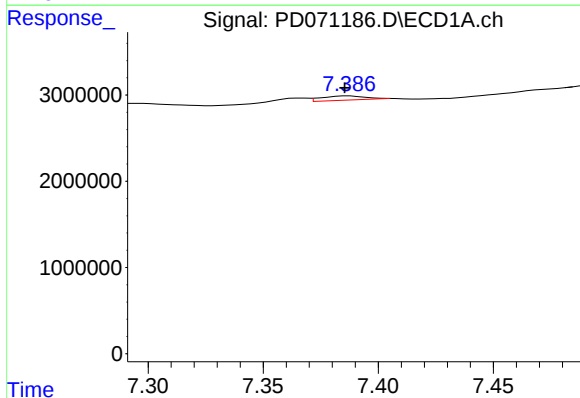
R.T.: 7.094 min
Delta R.T.: 0.008 min
Response: 1274534
Conc: 18.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



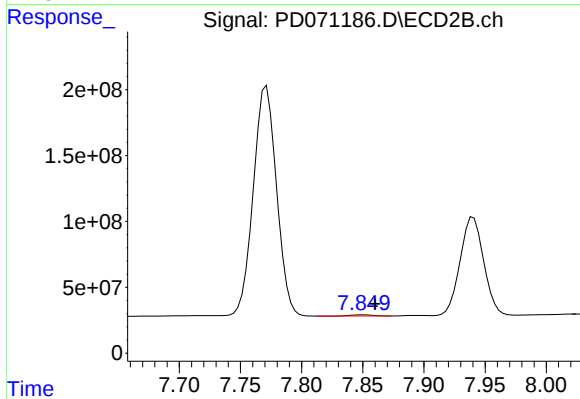
#25 Toxaphene-4

R.T.: 7.459 min
Delta R.T.: 0.015 min
Response: 896872292
Conc: 4240.81 ng/ml



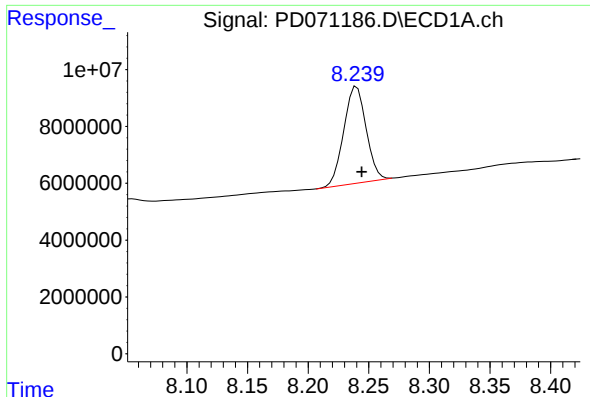
#26 Toxaphene-5

R.T.: 7.387 min
Delta R.T.: 0.002 min
Response: 648963
Conc: 17.79 ng/ml



#26 Toxaphene-5

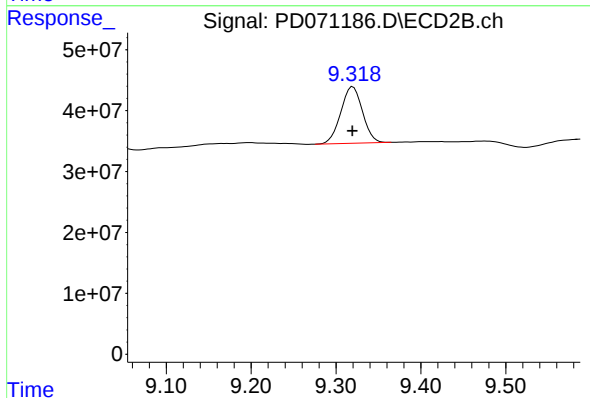
R.T.: 7.850 min
Delta R.T.: -0.010 min
Response: 11373772
Conc: 92.43 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.240 min
Delta R.T.: -0.004 min
Response: 43607563
Conc: 17.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.320 min
Delta R.T.: 0.000 min
Response: 164422527
Conc: 17.80 ng/ml