

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062022\
 Data File : PD070401.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2022 14:03
 Operator : AR\AJ
 Sample : N3395-07
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 03:09:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 14 16:58:30 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

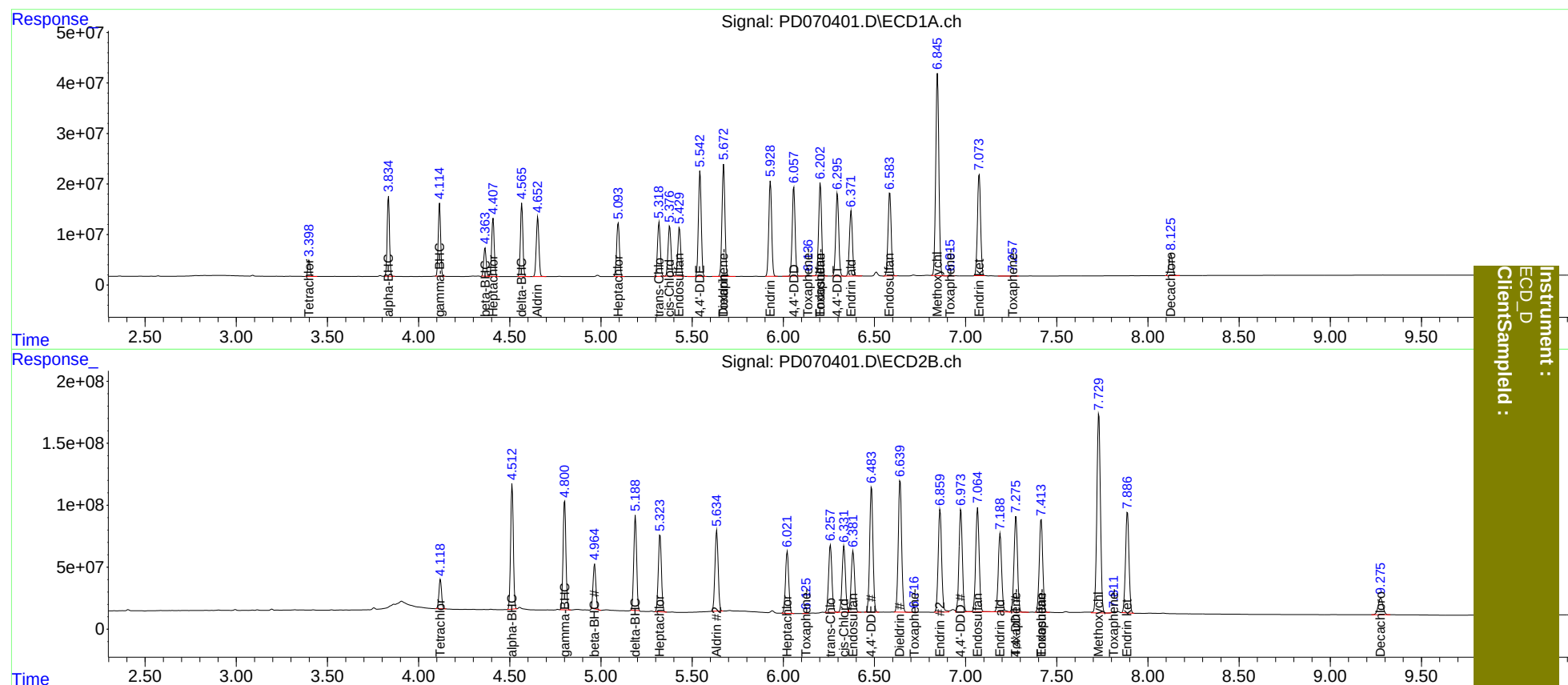
System Monitoring Compounds							
1)	SA Tetrachlo...	3.400	4.120	27486919	238.0E6	18.952	17.619
27)	SA Decachlor...	8.126	9.277	56239642	242.5E6	35.113	33.597
Target Compounds							
2)	A alpha-BHC	3.835	4.513	139.7E6	1038.3E6	66.089	53.038
3)	MA gamma-BHC...	4.115	4.801	131.0E6	952.7E6	65.258	52.244
4)	MA Heptachlor	4.409	5.324	111.7E6	738.0E6	56.741	41.192 #
5)	MB Aldrin	4.654	5.635	119.6E6	790.5E6	62.697	47.562
6)	B beta-BHC	4.365	4.965	52019381	376.4E6	58.118	47.587
7)	B delta-BHC	4.566	5.189	135.8E6	830.5E6	67.312	64.370
8)	Heptachlo...	5.095	6.022	114.1E6	614.9E6	65.156	52.699
9)	A Endosulfan I	5.430	6.383	104.4E6	642.4E6	62.084	47.636
10)	B trans-Chl...	5.319	6.258	115.1E6	688.7E6	64.001	47.654 #
11)	B cis-Chlor...	5.377	6.333	110.4E6	680.9E6	62.431	48.490
12)	B 4,4'-DDE	5.544	6.484	223.9E6	1266.7E6	132.646	97.416 #
13)	MA Dieldrin	5.673	6.641	248.8E6	1357.4E6	131.137	99.112
14)	MA Endrin	5.930	6.860	208.2E6	1091.4E6	122.325	94.858
15)	B Endosulfa...	6.203	7.066	206.3E6	1101.3E6	127.116	100.134
16)	A 4,4'-DDD	6.058	6.974	194.4E6	1063.7E6	128.412	96.338
17)	MA 4,4'-DDT	6.297	7.276	187.1E6	1025.0E6	128.605	99.692
18)	B Endrin al...	6.372	7.190	151.4E6	821.9E6	121.710	97.719
19)	B Endosulfa...	6.584	7.415	196.4E6	992.6E6	124.018	100.423
20)	A Methoxychlor	6.846	7.731	482.3E6	2195.5E6	569.861	465.038
21)	B Endrin ke...	7.075	7.888	240.6E6	1079.5E6	134.916	105.966
22)	Toxaphene-1	5.673f	6.128	248.8E6	734878	23010.783	23.094 #
23)	Toxaphene-2	6.137	6.716	2747010	1104619	253.437	9.002 #
24)	Toxaphene-3	6.203	7.276f	206.3E6	1025.0E6	7469.812	3788.501 #
25)	Toxaphene-4	6.916f	7.415	2383552	992.6E6	73.308	6191.917 #
26)	Toxaphene-5	7.259	7.814	558691	6464416	106.763	59.342 #

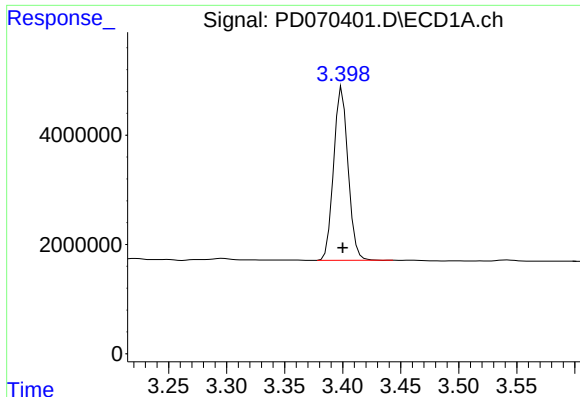
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062022\
Data File : PD070401.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2022 14:03
Operator : AR\AJ
Sample : N3395-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 03:09:14 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 14 16:58:30 2022
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

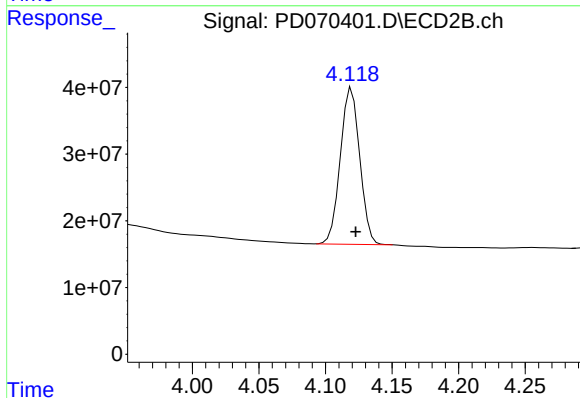




#1 Tetrachloro-m-xylene

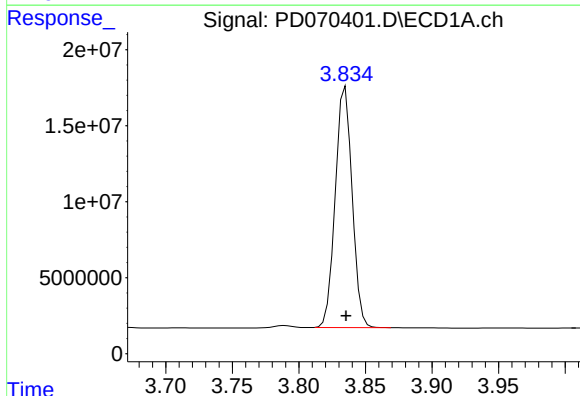
R.T.: 3.400 min
Delta R.T.: 0.000 min
Response: 27486919
Conc: 18.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



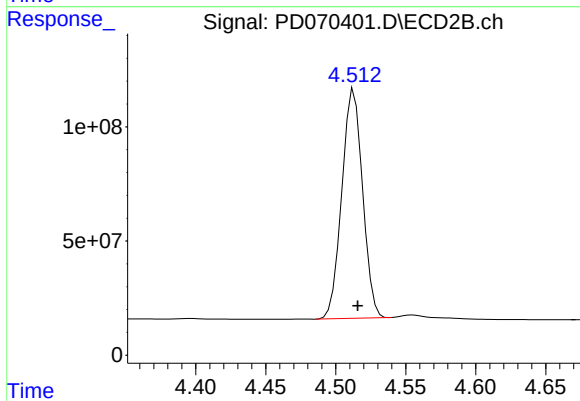
#1 Tetrachloro-m-xylene

R.T.: 4.120 min
Delta R.T.: -0.003 min
Response: 238015027
Conc: 17.62 ng/ml



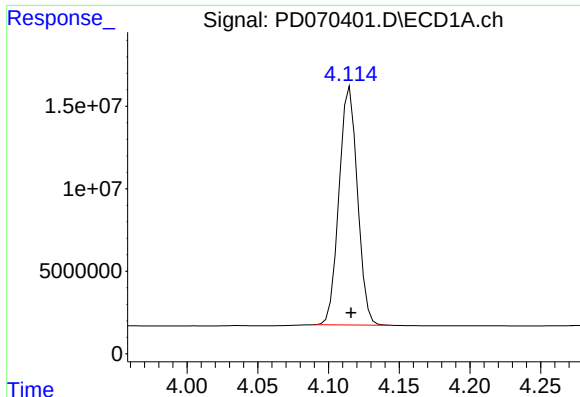
#2 alpha-BHC

R.T.: 3.835 min
Delta R.T.: 0.000 min
Response: 139661097
Conc: 66.09 ng/ml



#2 alpha-BHC

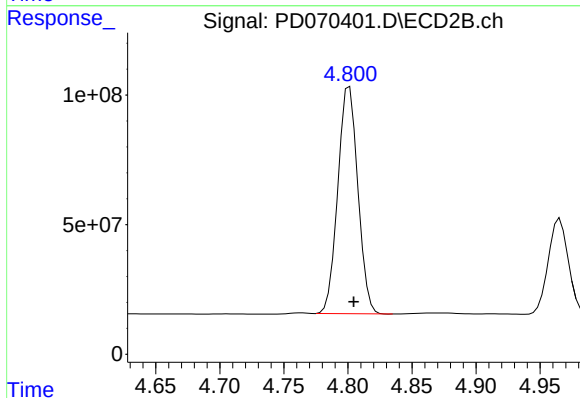
R.T.: 4.513 min
Delta R.T.: -0.003 min
Response: 1038270551
Conc: 53.04 ng/ml



#3 gamma-BHC (Lindane)

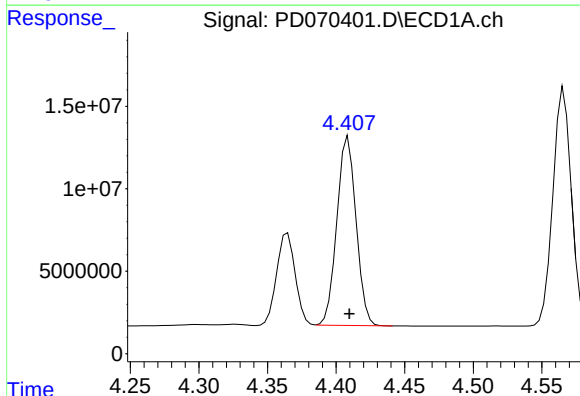
R.T.: 4.115 min
Delta R.T.: 0.000 min
Response: 131041445
Conc: 65.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



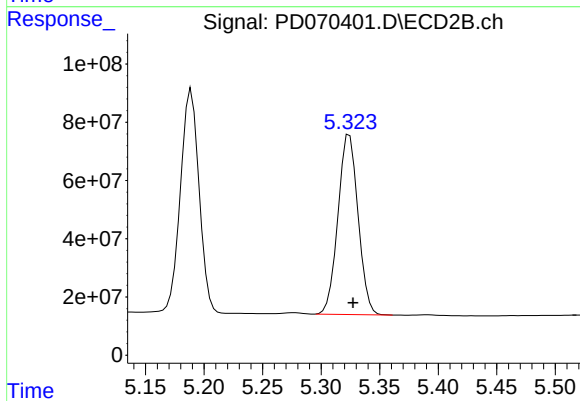
#3 gamma-BHC (Lindane)

R.T.: 4.801 min
Delta R.T.: -0.003 min
Response: 952663235
Conc: 52.24 ng/ml



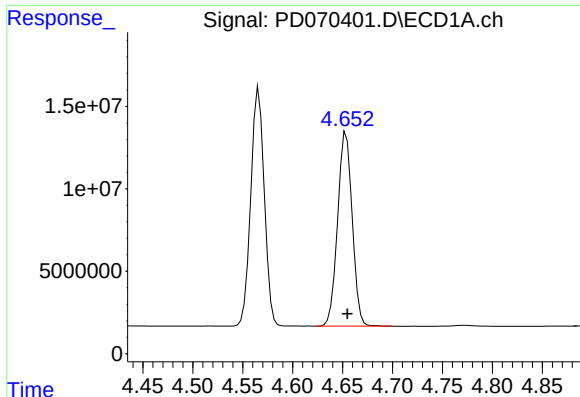
#4 Heptachlor

R.T.: 4.409 min
Delta R.T.: 0.000 min
Response: 111669476
Conc: 56.74 ng/ml



#4 Heptachlor

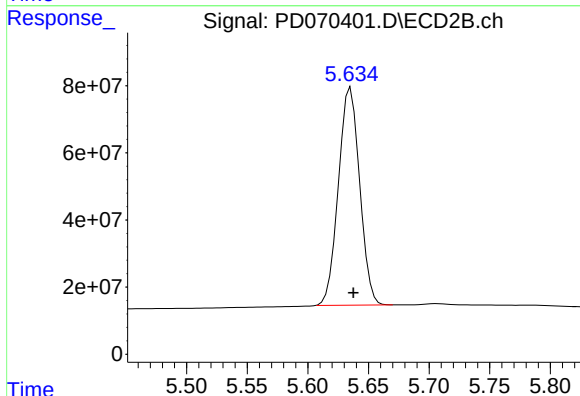
R.T.: 5.324 min
Delta R.T.: -0.003 min
Response: 737988620
Conc: 41.19 ng/ml



#5 Aldrin

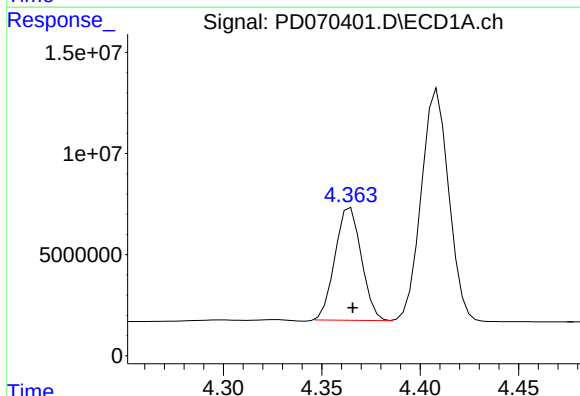
R.T.: 4.654 min
Delta R.T.: -0.001 min
Response: 119593714
Conc: 62.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



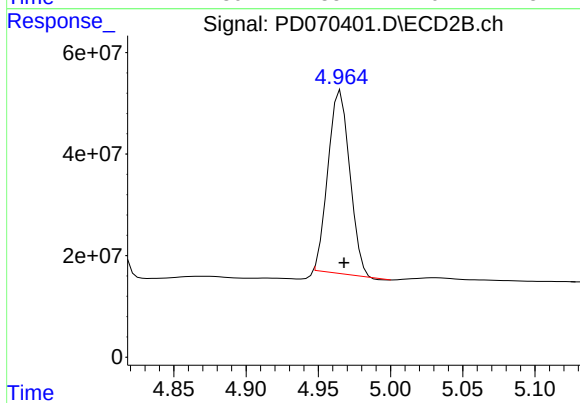
#5 Aldrin

R.T.: 5.635 min
Delta R.T.: -0.002 min
Response: 790507304
Conc: 47.56 ng/ml



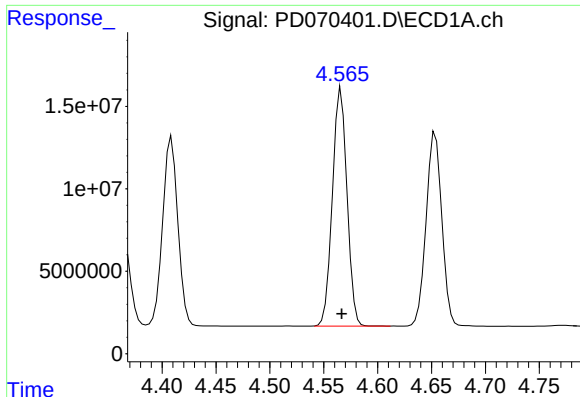
#6 beta-BHC

R.T.: 4.365 min
Delta R.T.: 0.000 min
Response: 52019381
Conc: 58.12 ng/ml



#6 beta-BHC

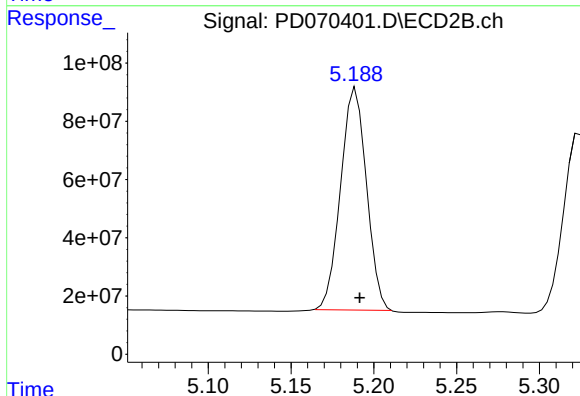
R.T.: 4.965 min
Delta R.T.: -0.002 min
Response: 376445849
Conc: 47.59 ng/ml



#7 delta-BHC

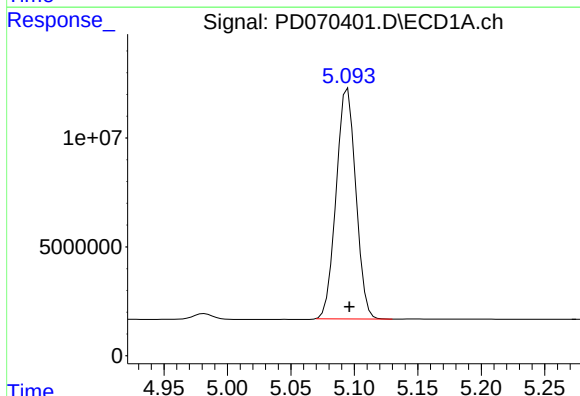
R.T.: 4.566 min
Delta R.T.: 0.000 min
Response: 135843763
Conc: 67.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



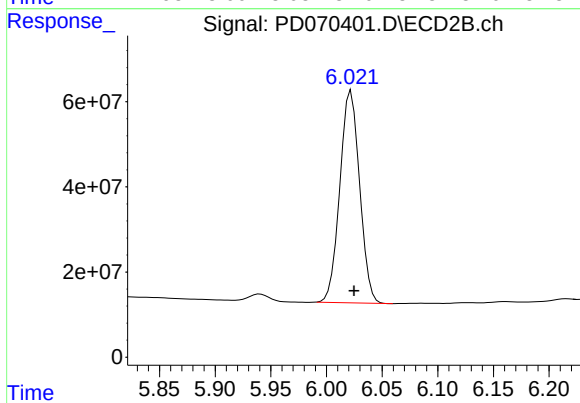
#7 delta-BHC

R.T.: 5.189 min
Delta R.T.: -0.002 min
Response: 830508432
Conc: 64.37 ng/ml



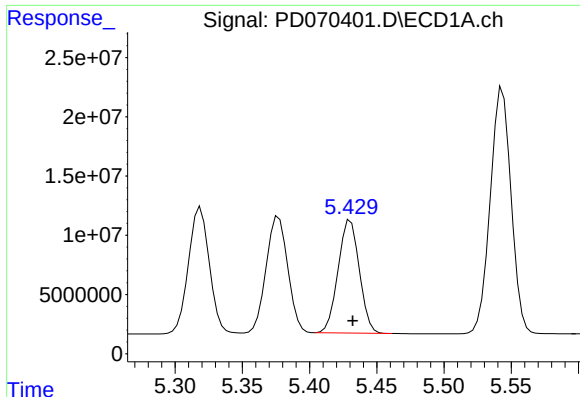
#8 Heptachlor epoxide

R.T.: 5.095 min
Delta R.T.: -0.001 min
Response: 114133472
Conc: 65.16 ng/ml



#8 Heptachlor epoxide

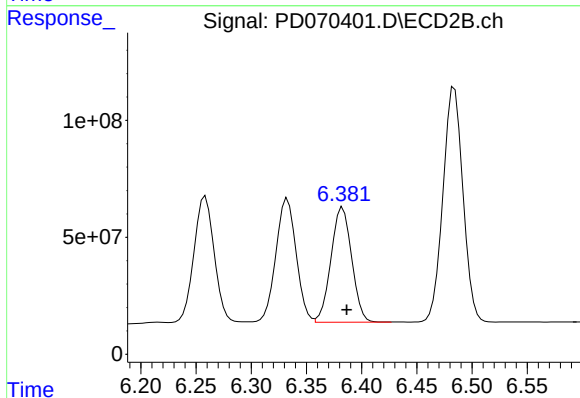
R.T.: 6.022 min
Delta R.T.: -0.003 min
Response: 614917501
Conc: 52.70 ng/ml



#9 Endosulfan I

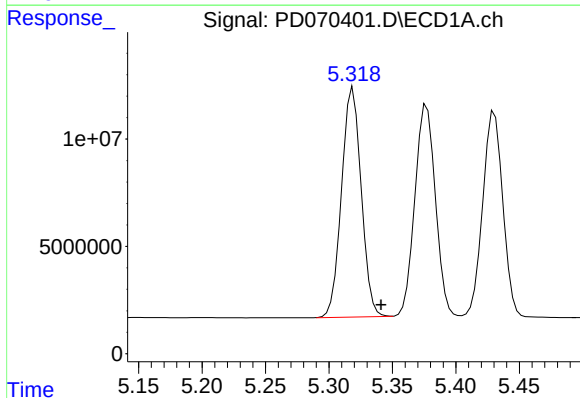
R.T.: 5.430 min
Delta R.T.: -0.002 min
Response: 104427326
Conc: 62.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



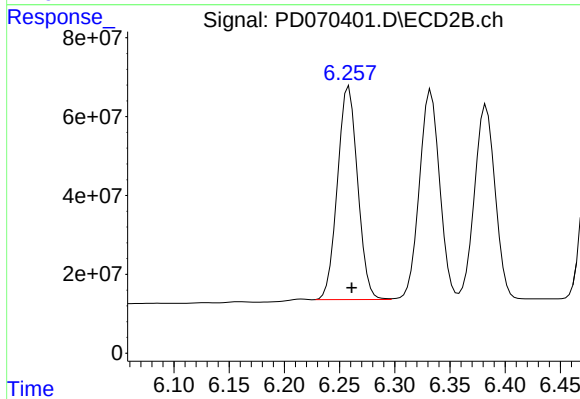
#9 Endosulfan I

R.T.: 6.383 min
Delta R.T.: -0.004 min
Response: 642389238
Conc: 47.64 ng/ml



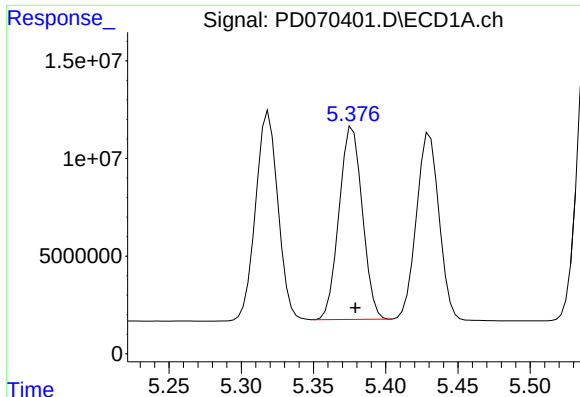
#10 trans-Chlordane

R.T.: 5.319 min
Delta R.T.: -0.022 min
Response: 115114880
Conc: 64.00 ng/ml



#10 trans-Chlordane

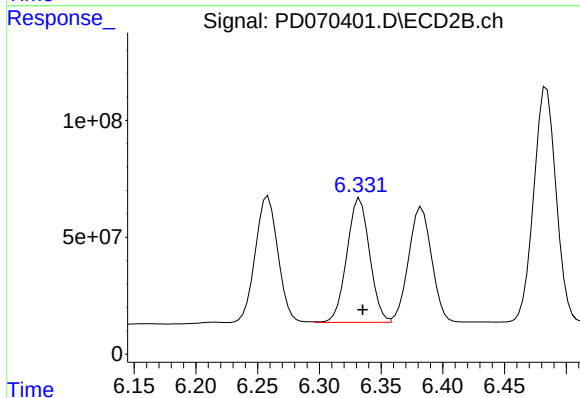
R.T.: 6.258 min
Delta R.T.: -0.003 min
Response: 688722937
Conc: 47.65 ng/ml



#11 cis-Chlordane

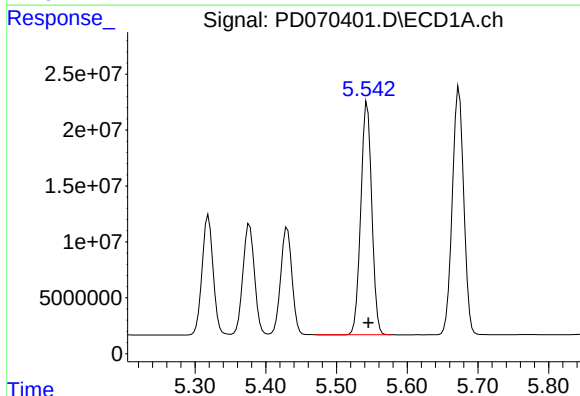
R.T.: 5.377 min
Delta R.T.: -0.002 min
Response: 110424504
Conc: 62.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



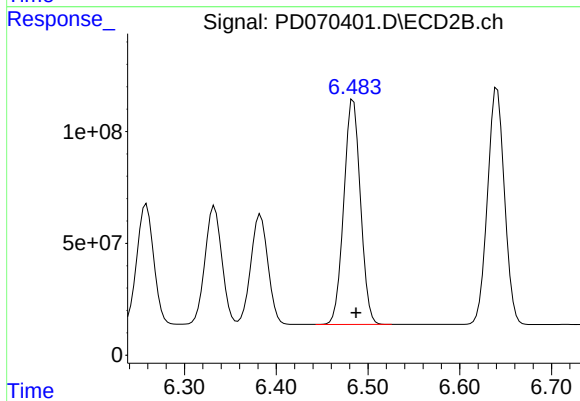
#11 cis-Chlordane

R.T.: 6.333 min
Delta R.T.: -0.002 min
Response: 680863688
Conc: 48.49 ng/ml



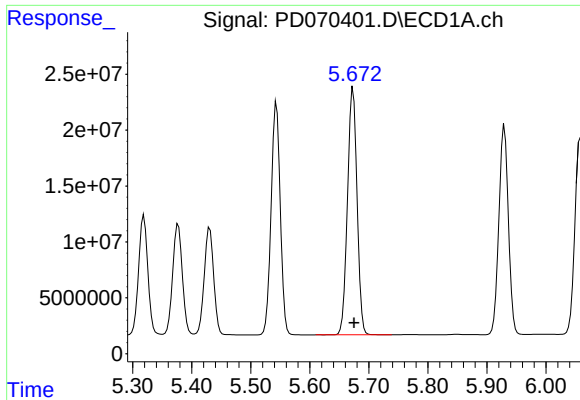
#12 4,4'-DDE

R.T.: 5.544 min
Delta R.T.: -0.001 min
Response: 223926826
Conc: 132.65 ng/ml



#12 4,4'-DDE

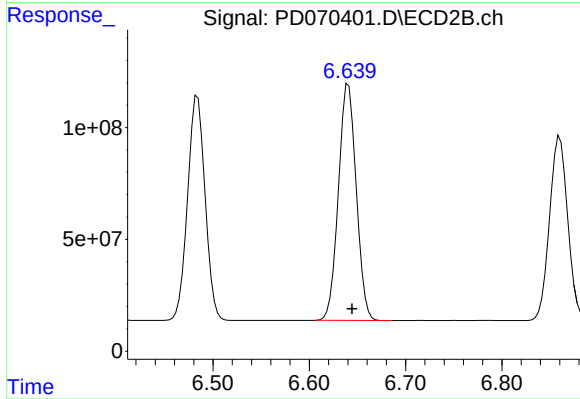
R.T.: 6.484 min
Delta R.T.: -0.003 min
Response: 1266682293
Conc: 97.42 ng/ml



#13 Dieldrin

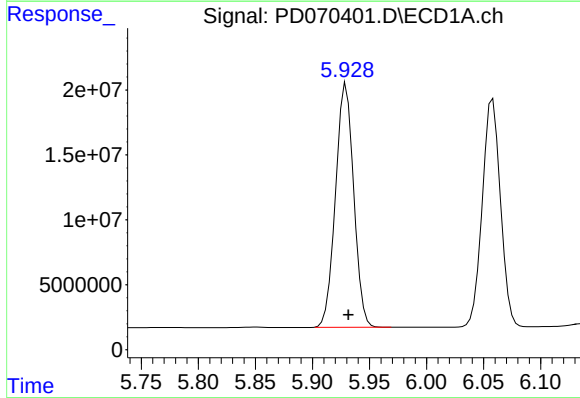
R.T.: 5.673 min
Delta R.T.: -0.002 min
Response: 248751611
Conc: 131.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



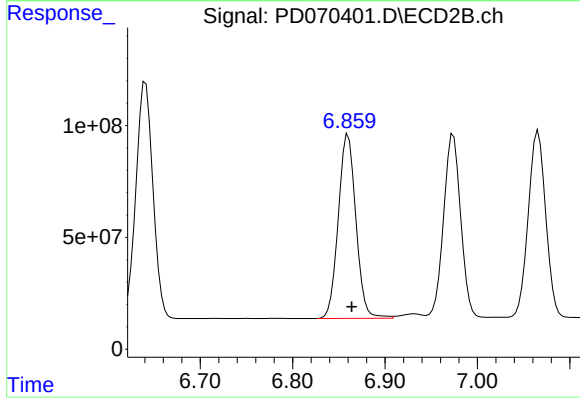
#13 Dieldrin

R.T.: 6.641 min
Delta R.T.: -0.003 min
Response: 1357435766
Conc: 99.11 ng/ml



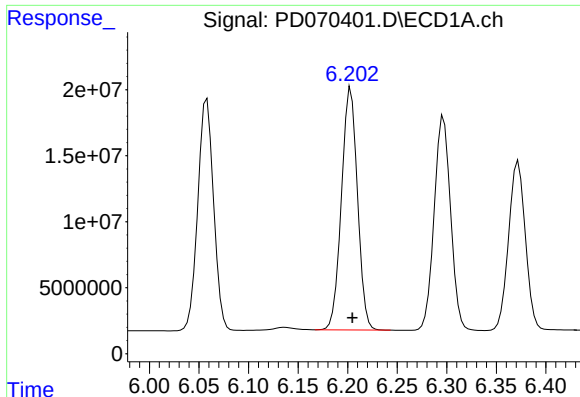
#14 Endrin

R.T.: 5.930 min
Delta R.T.: -0.002 min
Response: 208173172
Conc: 122.33 ng/ml



#14 Endrin

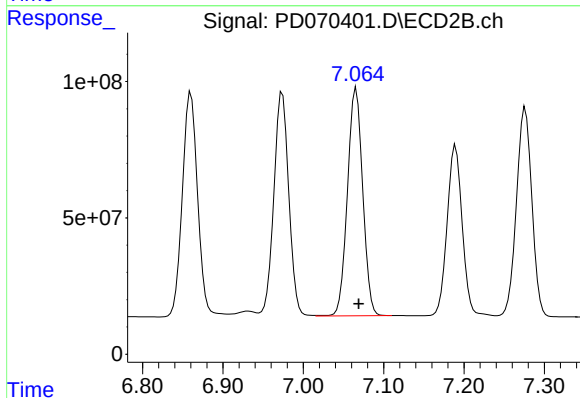
R.T.: 6.860 min
Delta R.T.: -0.004 min
Response: 1091438969
Conc: 94.86 ng/ml



#15 Endosulfan II

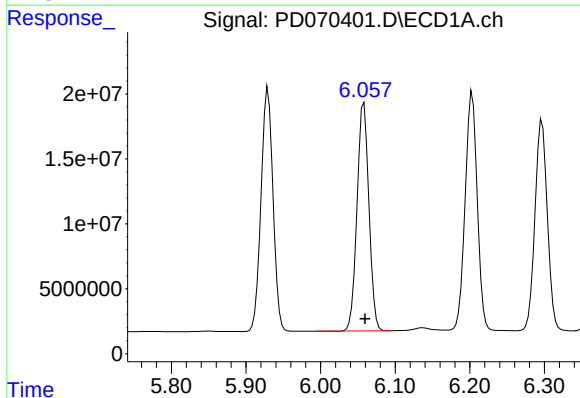
R.T.: 6.203 min
Delta R.T.: -0.002 min
Response: 206275970
Conc: 127.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



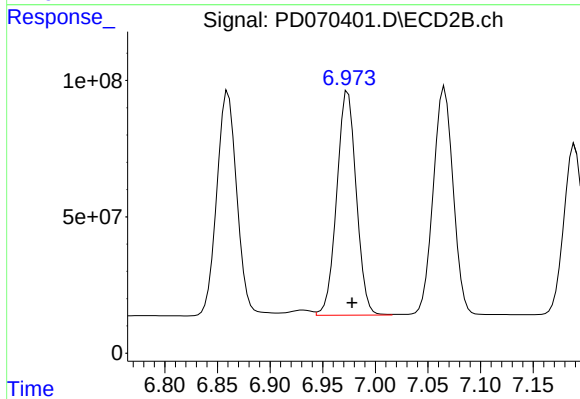
#15 Endosulfan II

R.T.: 7.066 min
Delta R.T.: -0.003 min
Response: 1101342029
Conc: 100.13 ng/ml



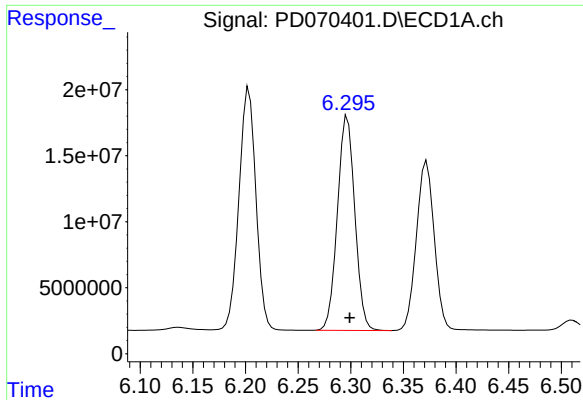
#16 4,4'-DDD

R.T.: 6.058 min
Delta R.T.: -0.002 min
Response: 194424902
Conc: 128.41 ng/ml



#16 4,4'-DDD

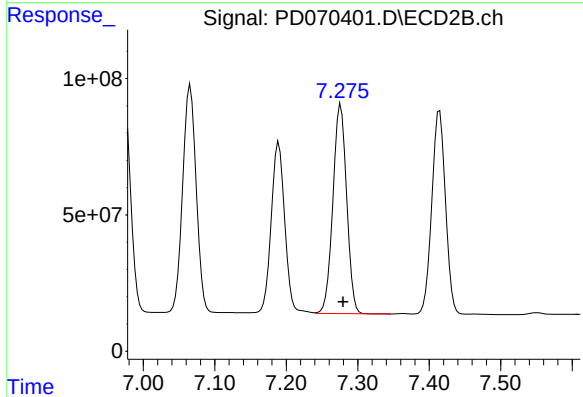
R.T.: 6.974 min
Delta R.T.: -0.004 min
Response: 1063681319
Conc: 96.34 ng/ml



#17 4,4'-DDT

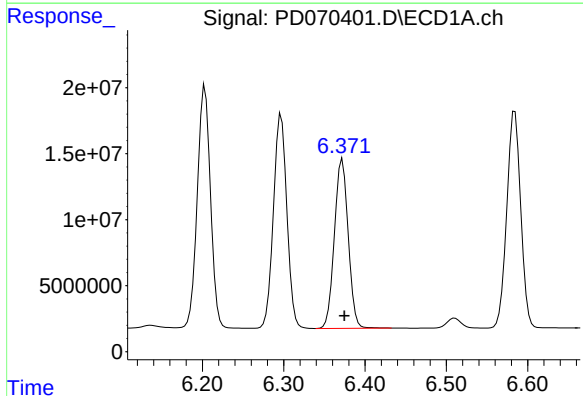
R.T.: 6.297 min
Delta R.T.: -0.002 min
Response: 187147242
Conc: 128.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



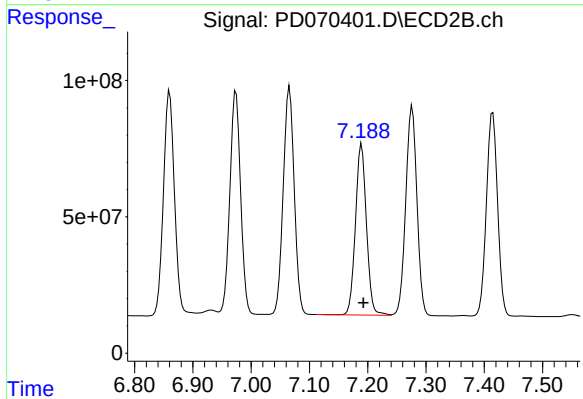
#17 4,4'-DDT

R.T.: 7.276 min
Delta R.T.: -0.003 min
Response: 1025024815
Conc: 99.69 ng/ml



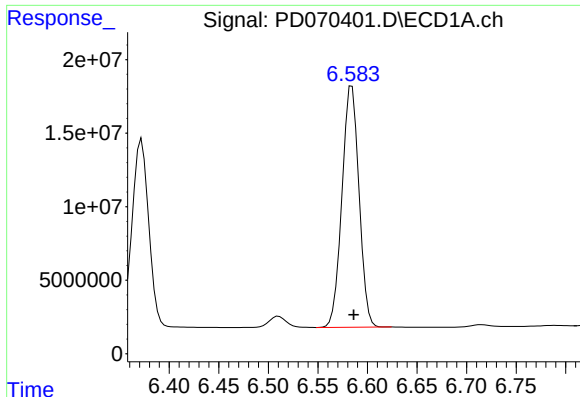
#18 Endrin aldehyde

R.T.: 6.372 min
Delta R.T.: -0.002 min
Response: 151406833
Conc: 121.71 ng/ml



#18 Endrin aldehyde

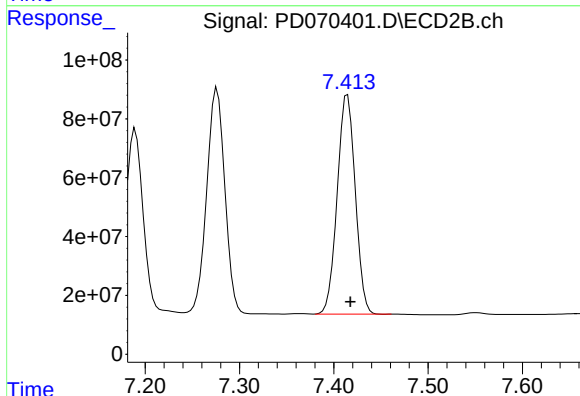
R.T.: 7.190 min
Delta R.T.: -0.003 min
Response: 821924845
Conc: 97.72 ng/ml



#19 Endosulfan Sulfate

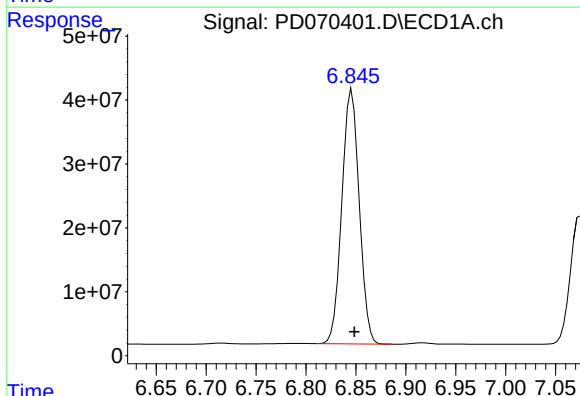
R.T.: 6.584 min
Delta R.T.: -0.002 min
Response: 196439134
Conc: 124.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



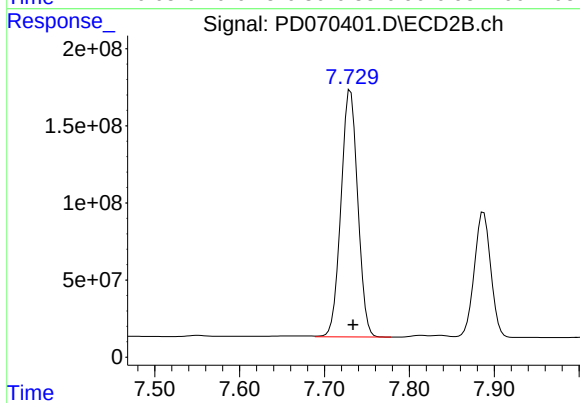
#19 Endosulfan Sulfate

R.T.: 7.415 min
Delta R.T.: -0.003 min
Response: 992618852
Conc: 100.42 ng/ml



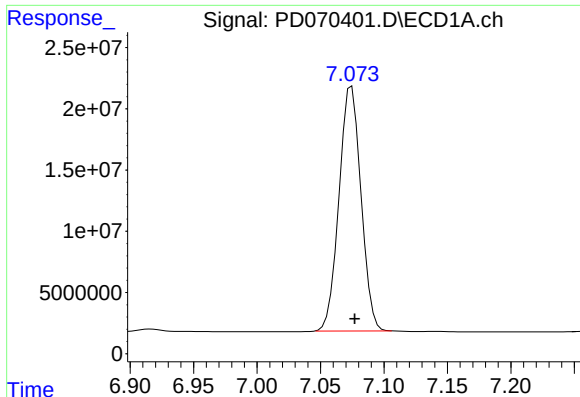
#20 Methoxychlor

R.T.: 6.846 min
Delta R.T.: -0.002 min
Response: 482317025
Conc: 569.86 ng/ml



#20 Methoxychlor

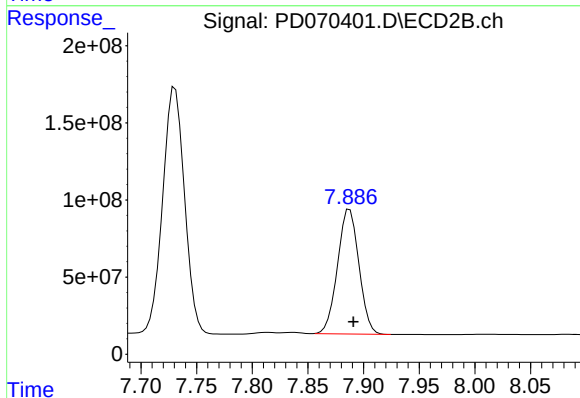
R.T.: 7.731 min
Delta R.T.: -0.003 min
Response: 2195460183
Conc: 465.04 ng/ml



#21 Endrin ketone

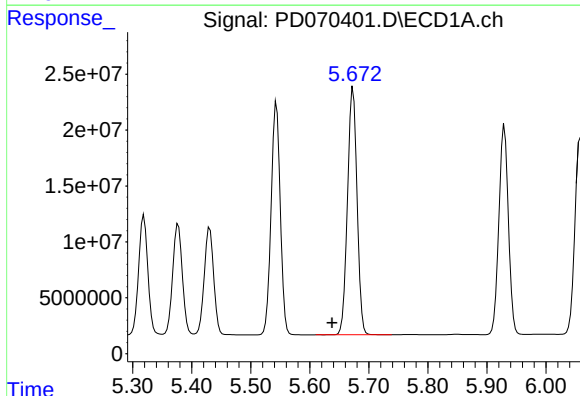
R.T.: 7.075 min
Delta R.T.: -0.002 min
Response: 240596959
Conc: 134.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



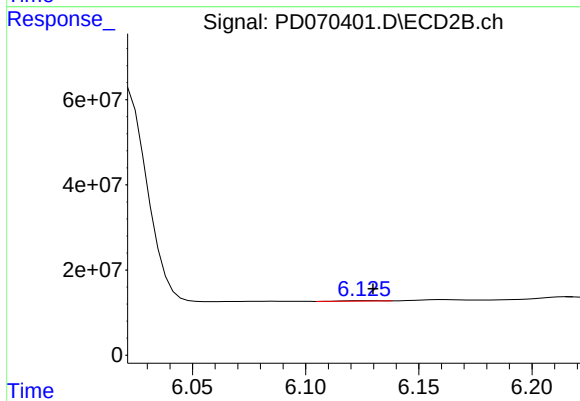
#21 Endrin ketone

R.T.: 7.888 min
Delta R.T.: -0.003 min
Response: 1079517525
Conc: 105.97 ng/ml



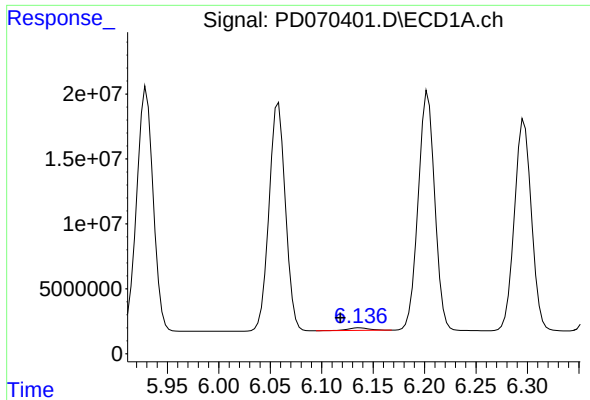
#22 Toxaphene-1

R.T.: 5.673 min
Delta R.T.: 0.036 min
Response: 248751611
Conc: 23010.78 ng/ml



#22 Toxaphene-1

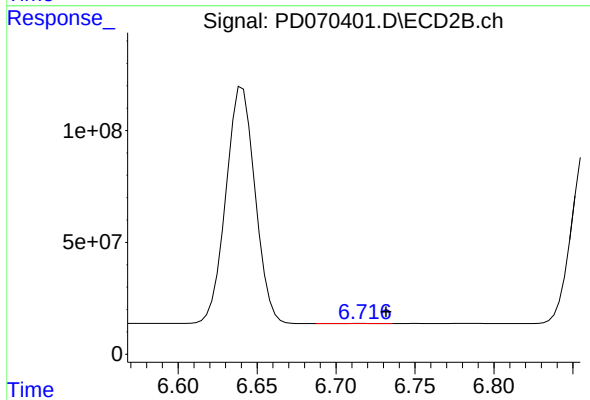
R.T.: 6.128 min
Delta R.T.: -0.002 min
Response: 734878
Conc: 23.09 ng/ml



#23 Toxaphene-2

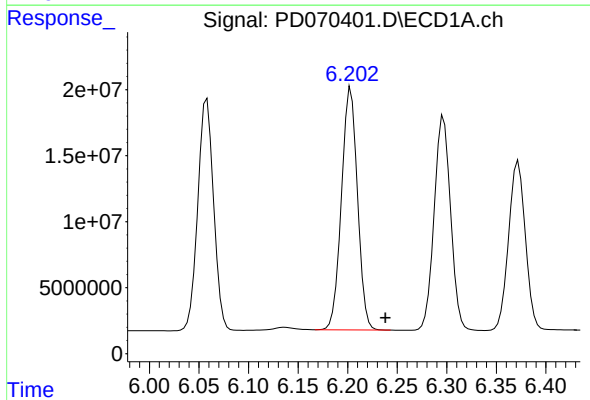
R.T.: 6.137 min
Delta R.T.: 0.019 min
Response: 2747010
Conc: 253.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



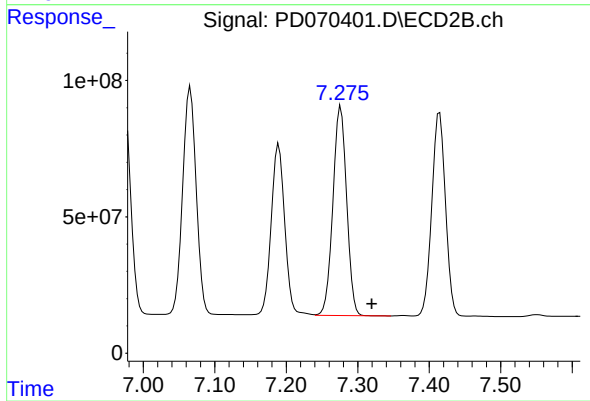
#23 Toxaphene-2

R.T.: 6.716 min
Delta R.T.: -0.015 min
Response: 1104619
Conc: 9.00 ng/ml



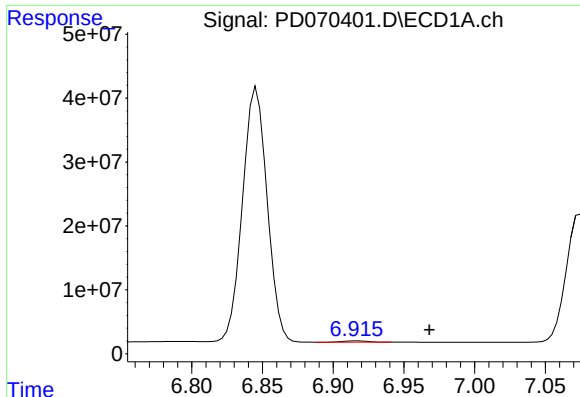
#24 Toxaphene-3

R.T.: 6.203 min
Delta R.T.: -0.035 min
Response: 206275970
Conc: 7469.81 ng/ml



#24 Toxaphene-3

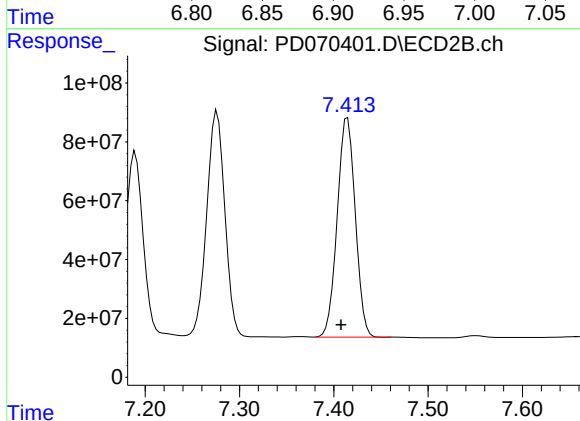
R.T.: 7.276 min
Delta R.T.: -0.043 min
Response: 1025024815
Conc: 3788.50 ng/ml



#25 Toxaphene-4

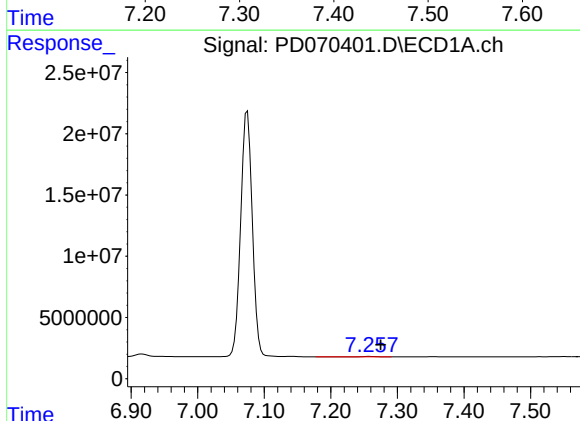
R.T.: 6.916 min
Delta R.T.: -0.052 min
Response: 2383552
Conc: 73.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



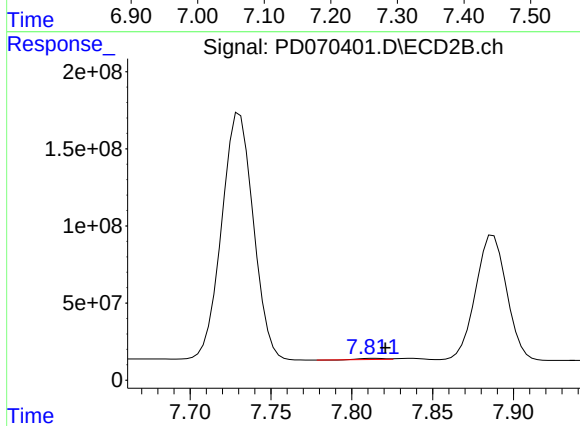
#25 Toxaphene-4

R.T.: 7.415 min
Delta R.T.: 0.007 min
Response: 992618852
Conc: 6191.92 ng/ml



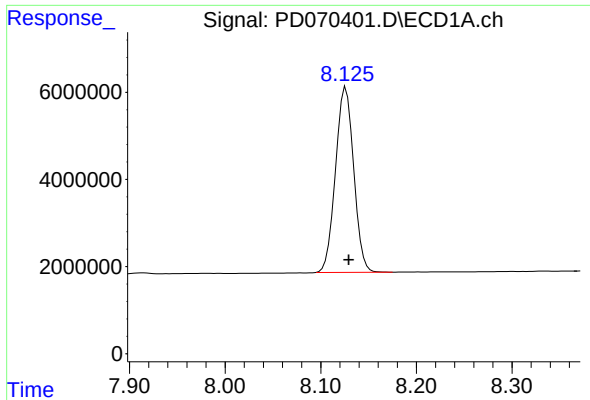
#26 Toxaphene-5

R.T.: 7.259 min
Delta R.T.: -0.016 min
Response: 558691
Conc: 106.76 ng/ml



#26 Toxaphene-5

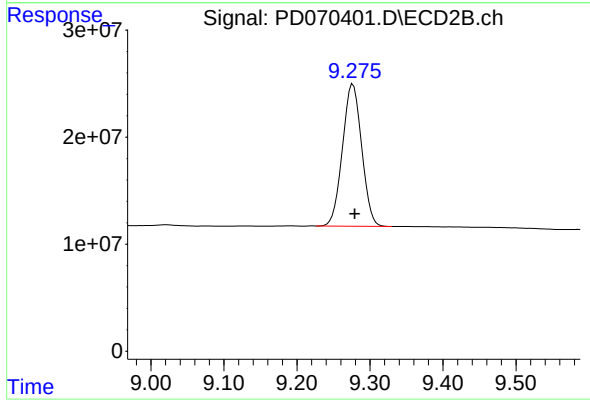
R.T.: 7.814 min
Delta R.T.: -0.006 min
Response: 6464416
Conc: 59.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.126 min
Delta R.T.: -0.003 min
Response: 56239642
Conc: 35.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.277 min
Delta R.T.: -0.003 min
Response: 242467262
Conc: 33.60 ng/ml