

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102023\
 Data File : PD078990.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2023 18:35
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 19:10:40 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102023.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 19 19:02:36 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...	3.569	2.807	114.5E6	163.1E6	72.988	72.772
28)	SA Decachlor...	9.115	7.956	132.3E6	167.2E6	72.341	73.216
Target Compounds							
2)	A alpha-BHC	4.026	3.310	198.1E6	256.8E6	73.027	73.287
3)	MA gamma-BHC...	4.359	3.640	190.3E6	249.2E6	72.932	73.162
4)	MA Heptachlor	4.953	3.983	191.4E6	222.4E6	72.755	73.296
5)	MB Aldrin	5.296	4.265	184.7E6	237.7E6	72.923	73.309
6)	B beta-BHC	4.552	3.934	73668982	98046957	72.807	72.955
7)	B delta-BHC	4.803	4.166	197.4E6	246.5E6	72.531	73.182
8)	B Heptachlo...	5.722	4.767	165.2E6	211.5E6	73.144	72.933
9)	A Endosulfan I	6.109	5.137	151.2E6	188.7E6	72.887	72.827
10)	B gamma-Chl...	5.978	5.017	162.1E6	206.5E6	73.014	73.079
11)	B alpha-Chl...	6.058	5.082	159.9E6	204.9E6	72.912	73.034
12)	B 4,4'-DDE	6.228	5.271	151.9E6	194.9E6	72.903	73.265
13)	MA Dieldrin	6.384	5.402	165.8E6	216.0E6	72.919	73.166
14)	MA Endrin	6.615	5.677	138.4E6	184.8E6	73.002	73.252
15)	B Endosulfa...	6.832	5.969	141.0E6	177.9E6	72.926	73.167
16)	A 4,4'-DDD	6.745	5.824	125.4E6	165.4E6	72.950	73.259
17)	MA 4,4'-DDT	7.060	6.076	134.7E6	167.3E6	72.863	73.139
18)	B Endrin al...	6.962	6.149	106.4E6	131.0E6	72.734	73.053
19)	B Endosulfa...	7.196	6.371	136.7E6	164.8E6	72.965	73.134
20)	A Methoxychlor	7.534	6.651	73918898	93893868	72.774	73.064
21)	B Endrin ke...	7.683	6.878	150.5E6	198.2E6	72.906	73.114
22)	Mirex	8.159	7.064	110.7E6	146.1E6	72.664	73.021

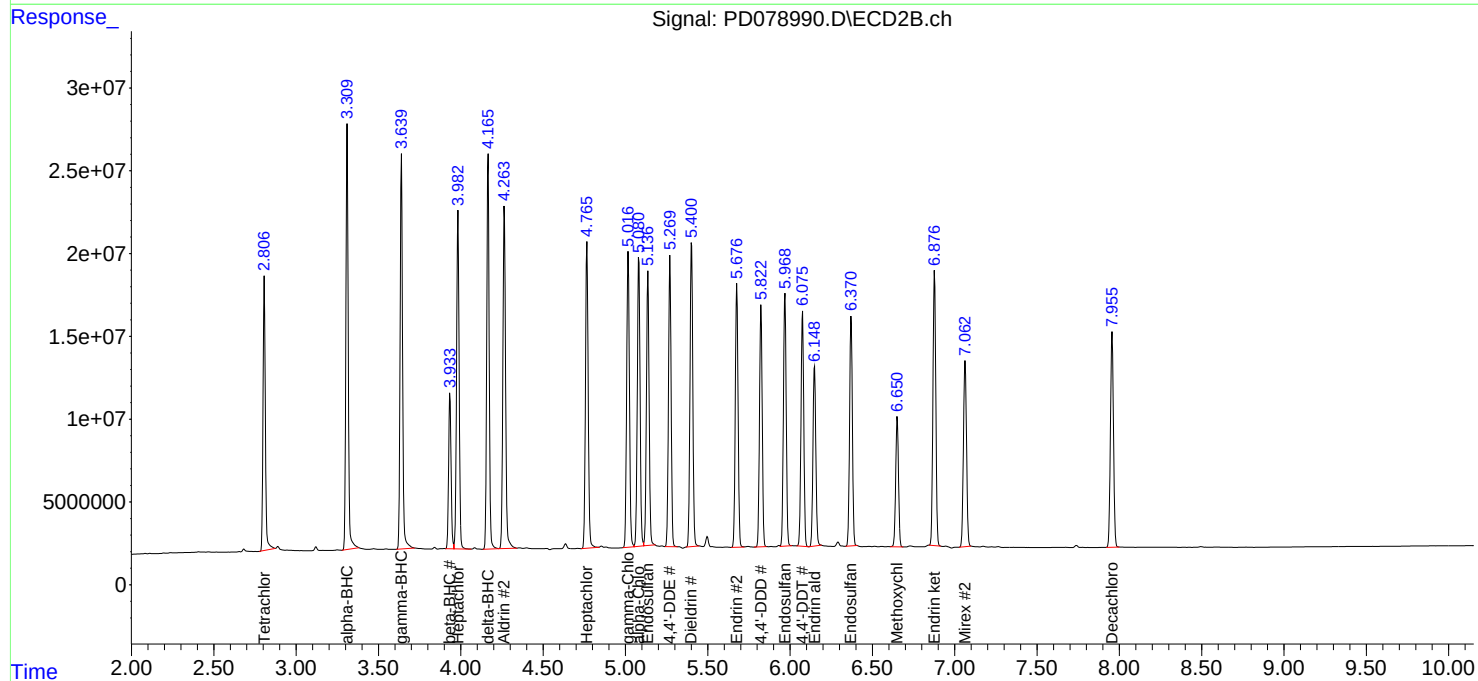
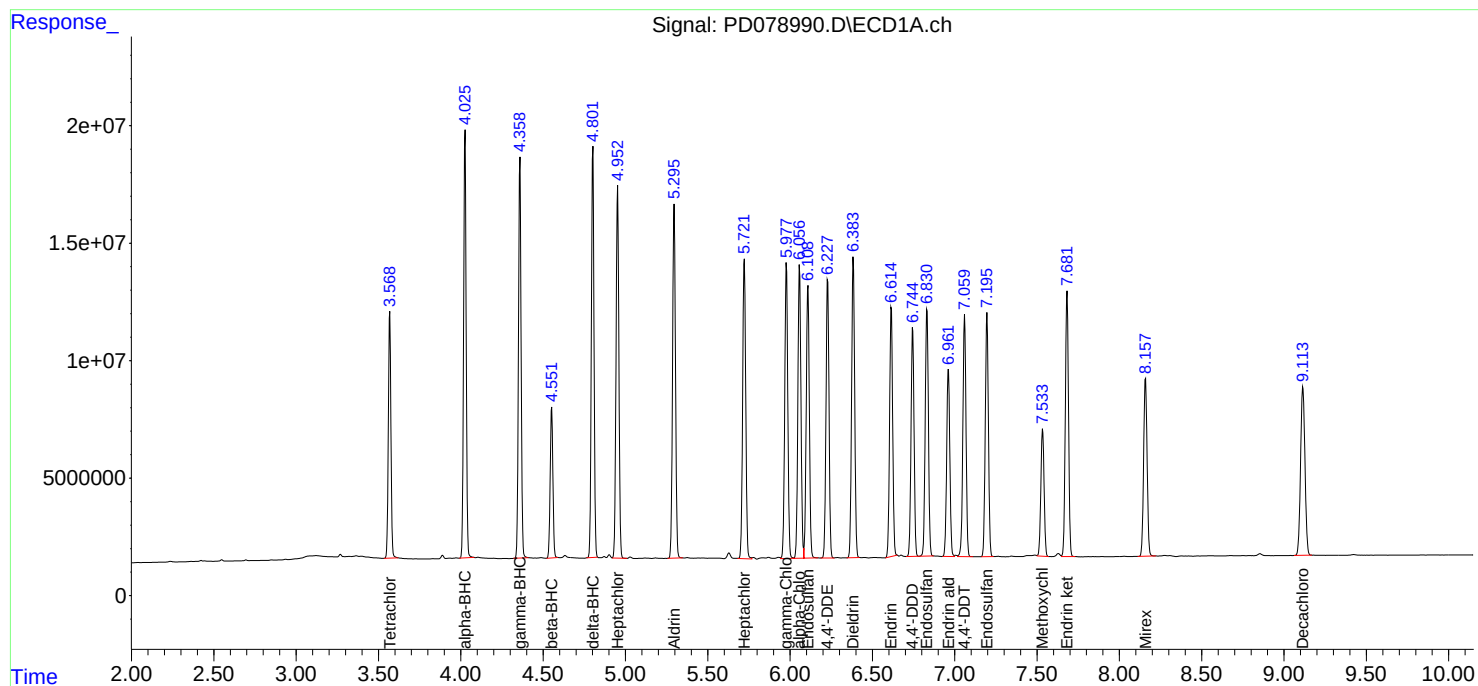
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

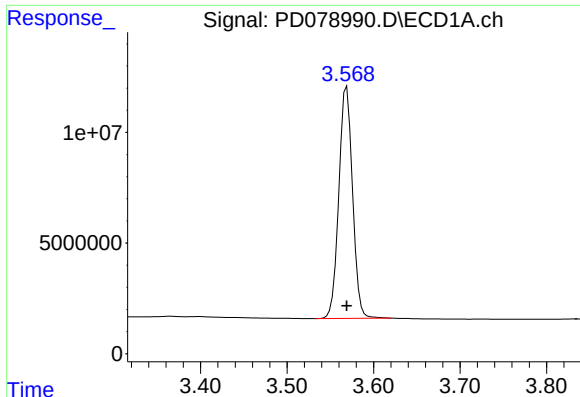
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102023\
Data File : PD078990.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2023 18:35
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 19:10:40 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102023.M
Quant Title : GC Extractables
QLast Update : Thu Oct 19 19:02:36 2023
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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

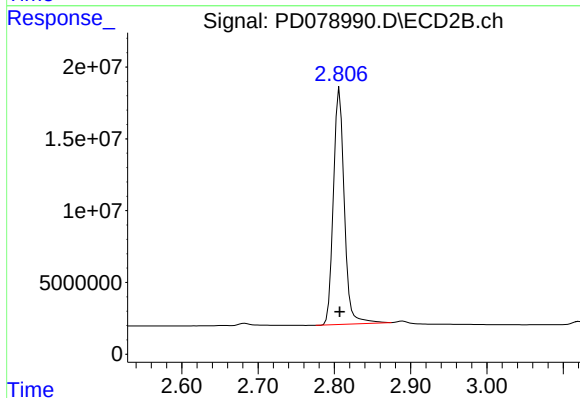




#1 Tetrachloro-m-xylene

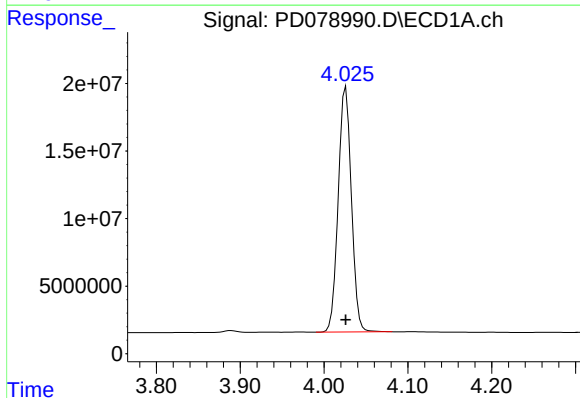
R.T.: 3.569 min
Delta R.T.: 0.000 min
Response: 114538213
Conc: 72.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



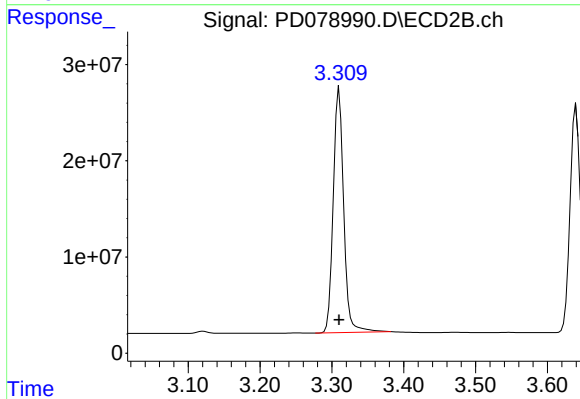
#1 Tetrachloro-m-xylene

R.T.: 2.807 min
Delta R.T.: 0.000 min
Response: 163120282
Conc: 72.77 ng/ml



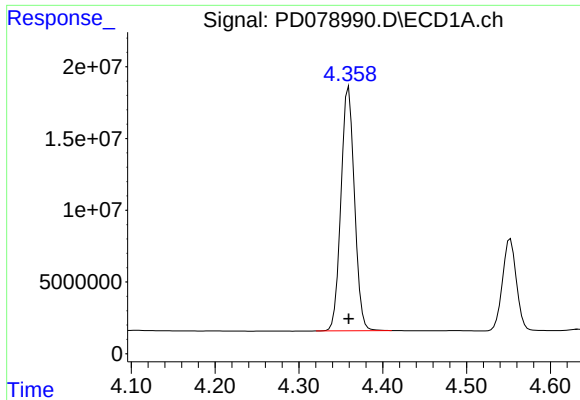
#2 alpha-BHC

R.T.: 4.026 min
Delta R.T.: 0.000 min
Response: 198073645
Conc: 73.03 ng/ml



#2 alpha-BHC

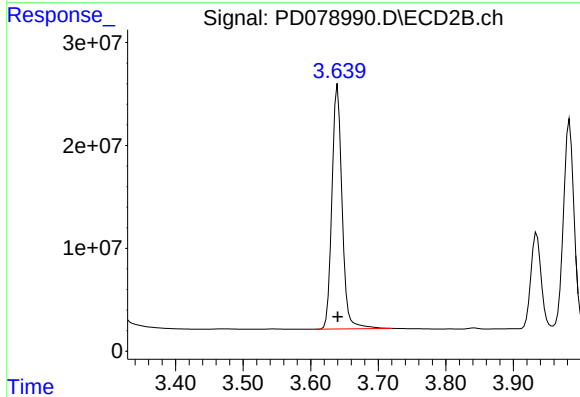
R.T.: 3.310 min
Delta R.T.: 0.000 min
Response: 256830850
Conc: 73.29 ng/ml



#3 gamma-BHC (Lindane)

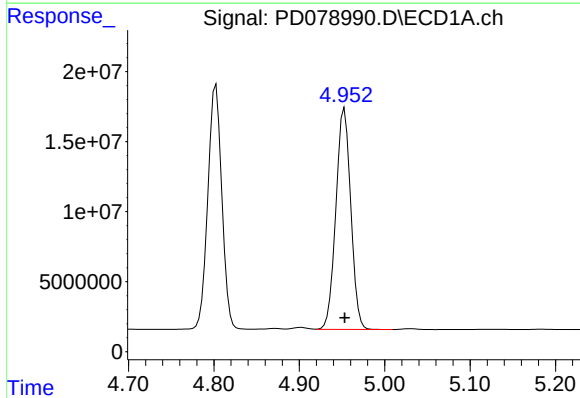
R.T.: 4.359 min
Delta R.T.: 0.000 min
Response: 190335354
Conc: 72.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



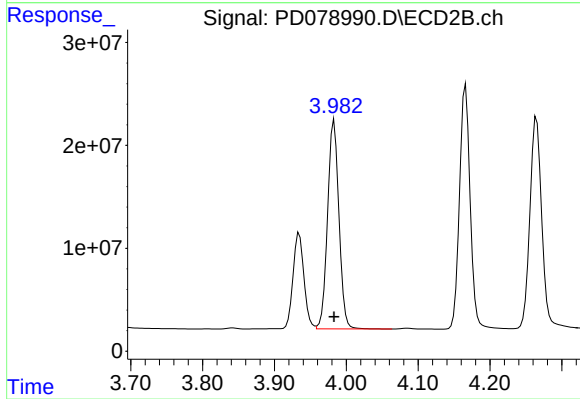
#3 gamma-BHC (Lindane)

R.T.: 3.640 min
Delta R.T.: 0.000 min
Response: 249156426
Conc: 73.16 ng/ml



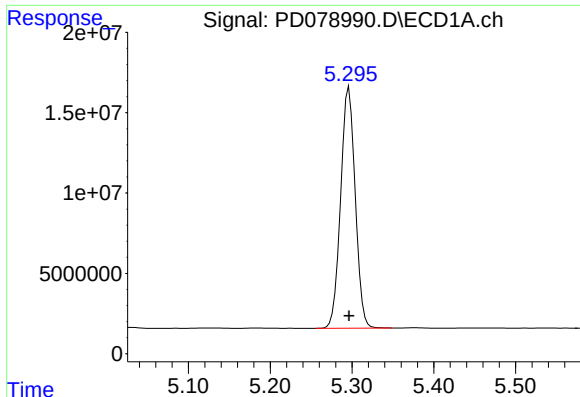
#4 Heptachlor

R.T.: 4.953 min
Delta R.T.: 0.000 min
Response: 191372892
Conc: 72.75 ng/ml



#4 Heptachlor

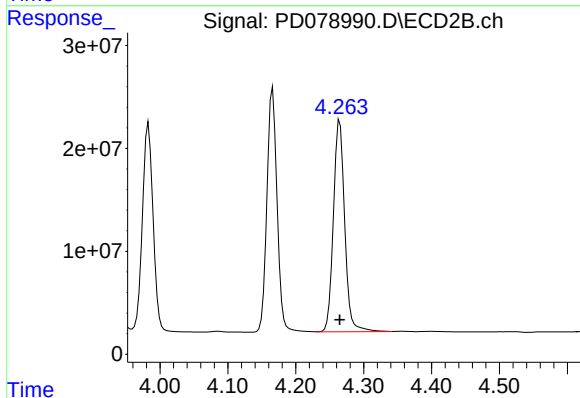
R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 222400395
Conc: 73.30 ng/ml



#5 Aldrin

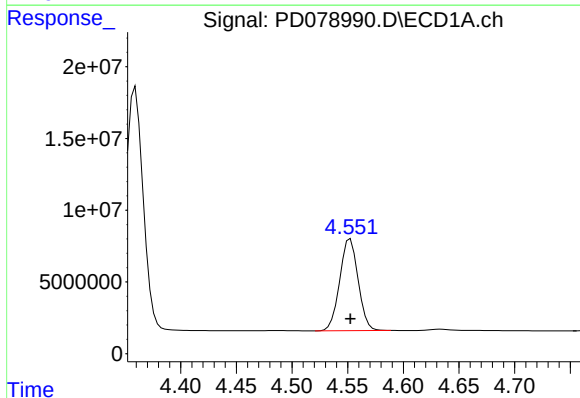
R.T.: 5.296 min
Delta R.T.: 0.000 min
Response: 184658803
Conc: 72.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



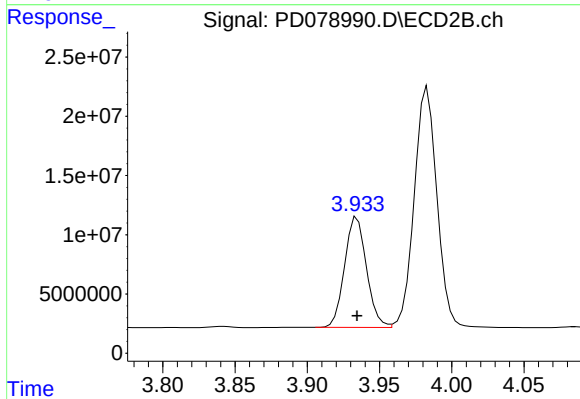
#5 Aldrin

R.T.: 4.265 min
Delta R.T.: 0.000 min
Response: 237711236
Conc: 73.31 ng/ml



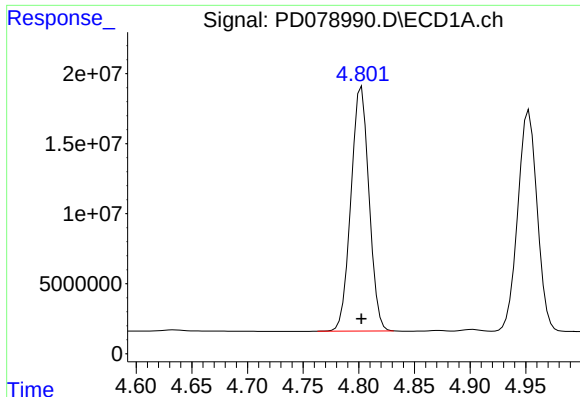
#6 beta-BHC

R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 73668982
Conc: 72.81 ng/ml



#6 beta-BHC

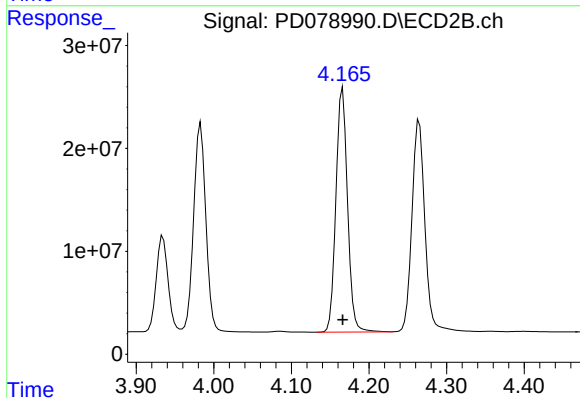
R.T.: 3.934 min
Delta R.T.: 0.000 min
Response: 98046957
Conc: 72.95 ng/ml



#7 delta-BHC

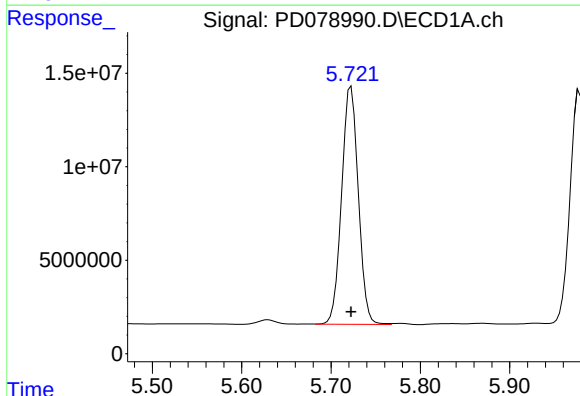
R.T.: 4.803 min
Delta R.T.: 0.000 min
Response: 197382431
Conc: 72.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



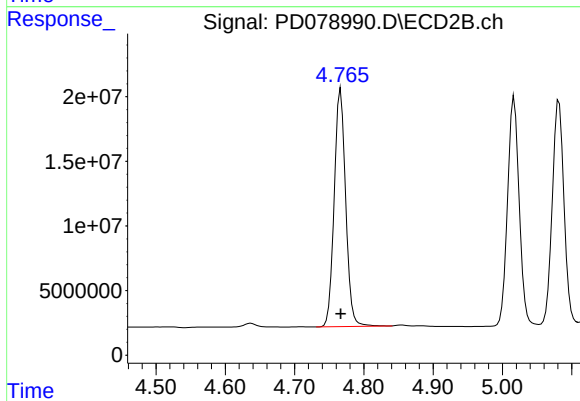
#7 delta-BHC

R.T.: 4.166 min
Delta R.T.: 0.000 min
Response: 246452093
Conc: 73.18 ng/ml



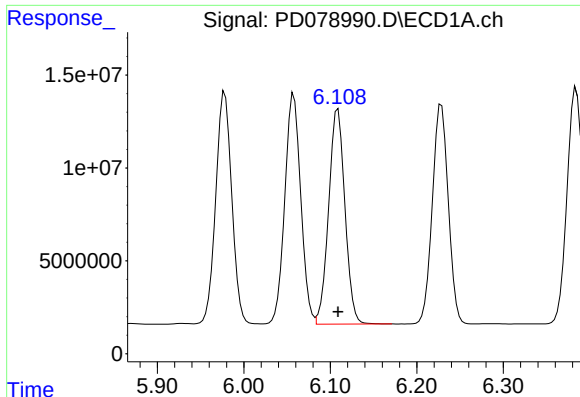
#8 Heptachlor epoxide

R.T.: 5.722 min
Delta R.T.: 0.000 min
Response: 165203499
Conc: 73.14 ng/ml



#8 Heptachlor epoxide

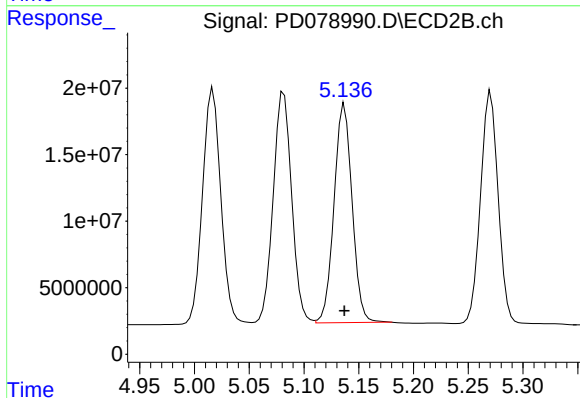
R.T.: 4.767 min
Delta R.T.: 0.000 min
Response: 211476420
Conc: 72.93 ng/ml



#9 Endosulfan I

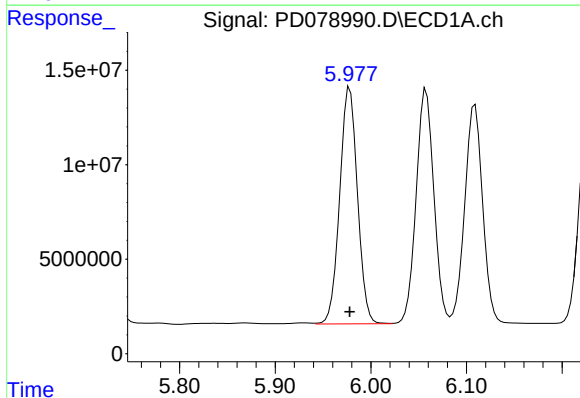
R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 151198814
Conc: 72.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



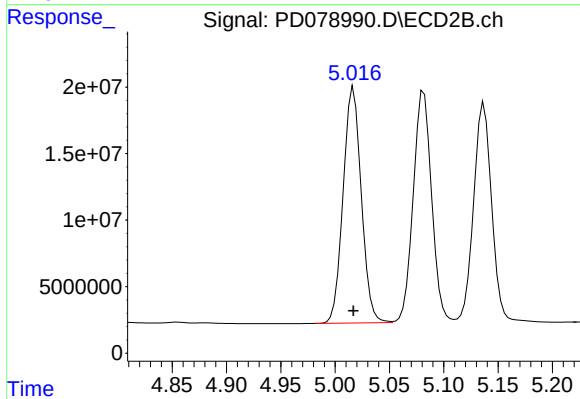
#9 Endosulfan I

R.T.: 5.137 min
Delta R.T.: 0.000 min
Response: 188655720
Conc: 72.83 ng/ml



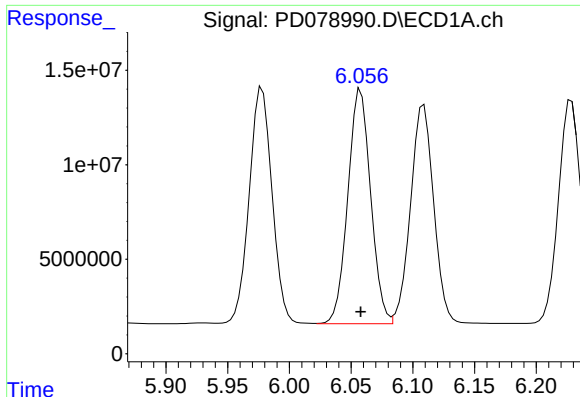
#10 gamma-Chlordane

R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 162060719
Conc: 73.01 ng/ml



#10 gamma-Chlordane

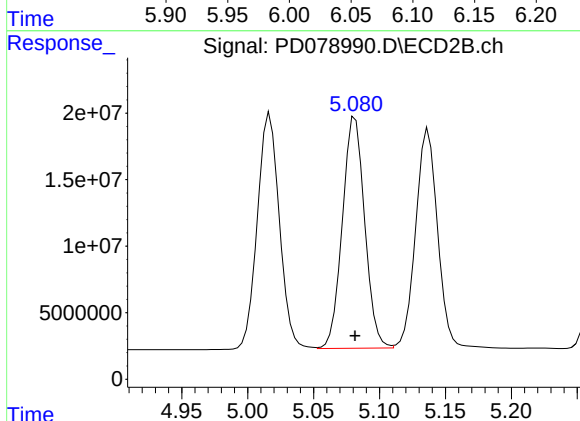
R.T.: 5.017 min
Delta R.T.: 0.000 min
Response: 206481830
Conc: 73.08 ng/ml



#11 alpha-Chlordane

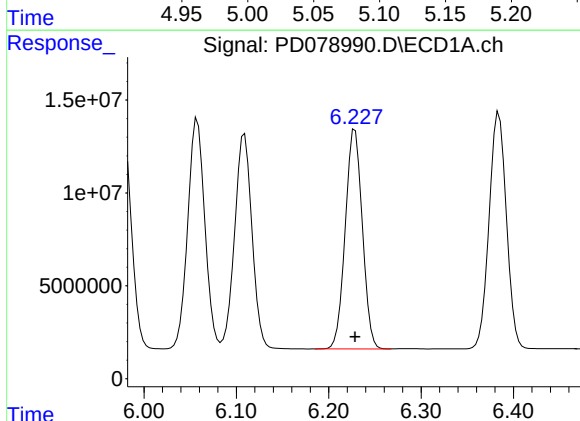
R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 159889182
Conc: 72.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



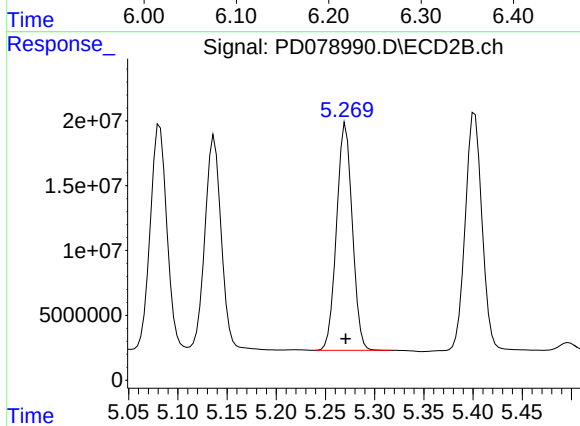
#11 alpha-Chlordane

R.T.: 5.082 min
Delta R.T.: 0.000 min
Response: 204934549
Conc: 73.03 ng/ml



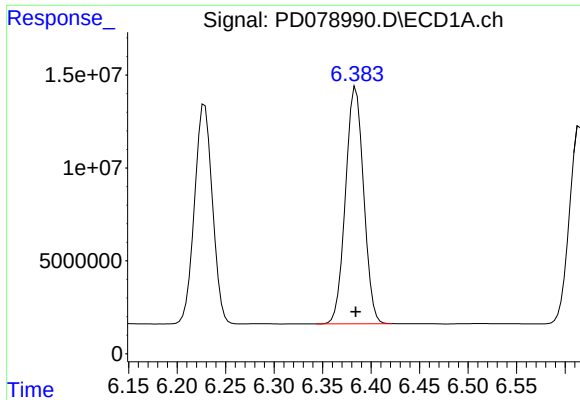
#12 4,4'-DDE

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 151945796
Conc: 72.90 ng/ml



#12 4,4'-DDE

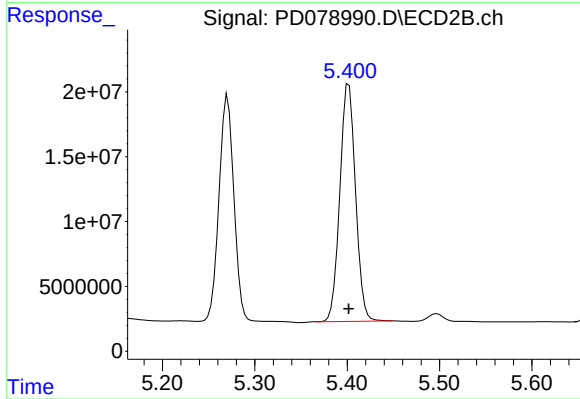
R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 194946101
Conc: 73.26 ng/ml



#13 Dieldrin

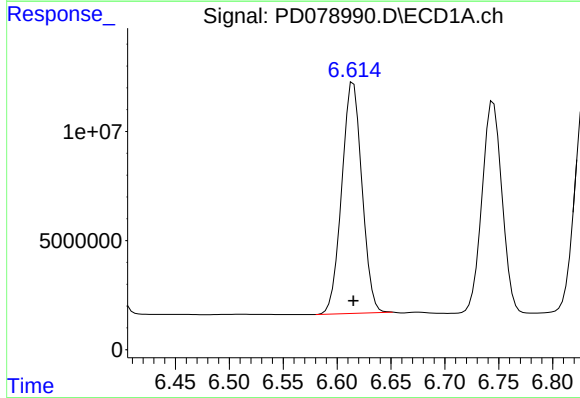
R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 165800612
Conc: 72.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



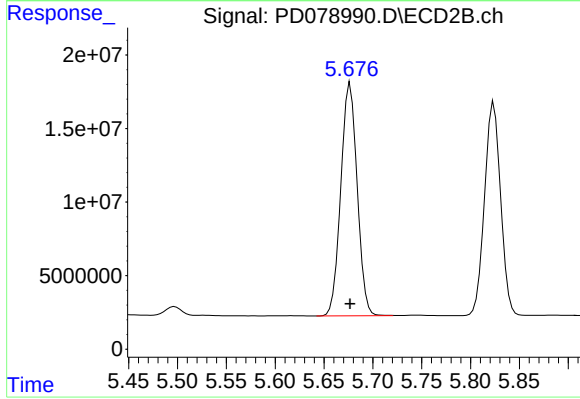
#13 Dieldrin

R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 216022982
Conc: 73.17 ng/ml



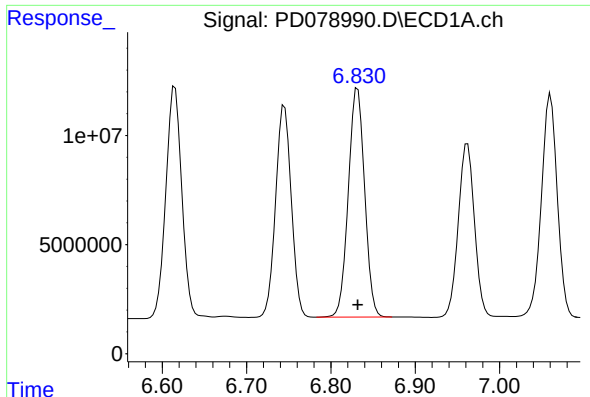
#14 Endrin

R.T.: 6.615 min
Delta R.T.: 0.000 min
Response: 138427535
Conc: 73.00 ng/ml



#14 Endrin

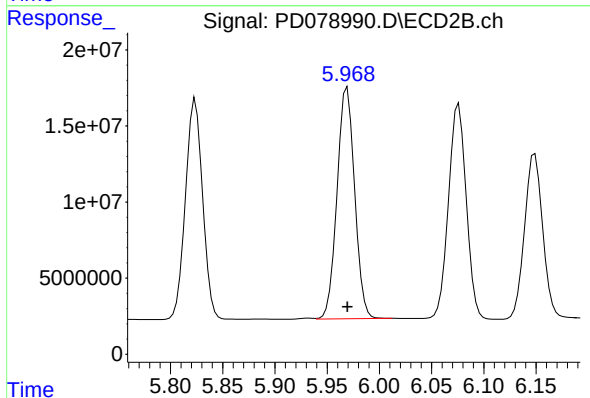
R.T.: 5.677 min
Delta R.T.: 0.000 min
Response: 184797489
Conc: 73.25 ng/ml



#15 Endosulfan II

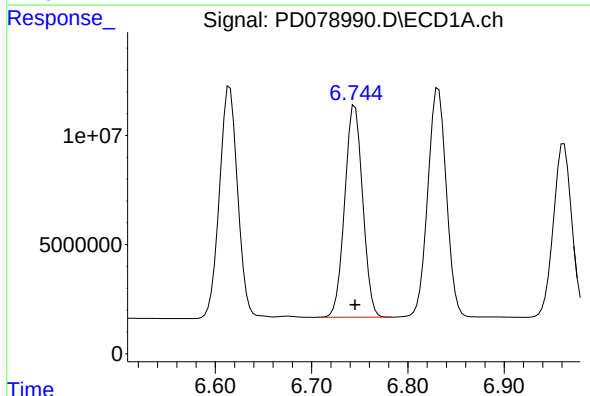
R.T.: 6.832 min
Delta R.T.: 0.000 min
Response: 141009273
Conc: 72.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



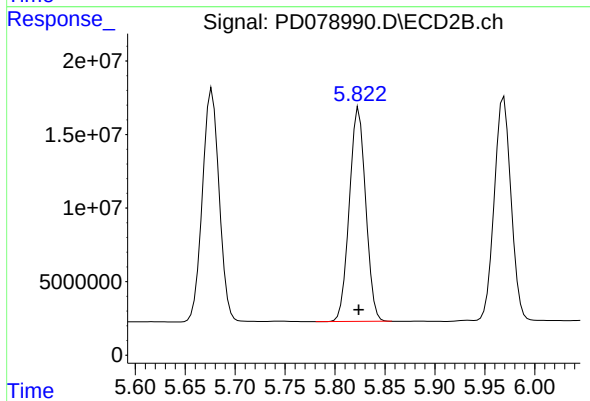
#15 Endosulfan II

R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 177852656
Conc: 73.17 ng/ml



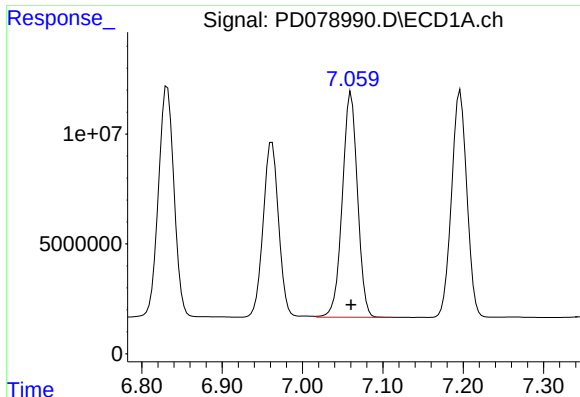
#16 4,4'-DDD

R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 125416881
Conc: 72.95 ng/ml



#16 4,4'-DDD

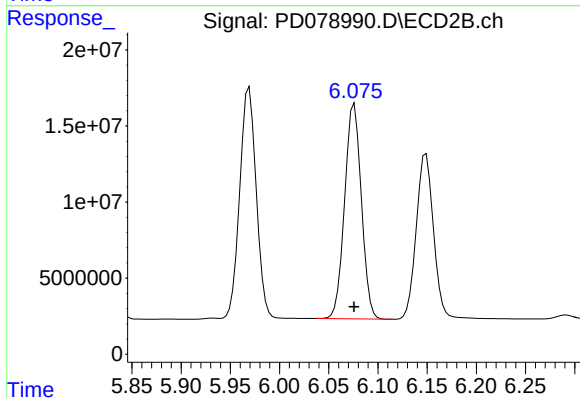
R.T.: 5.824 min
Delta R.T.: 0.000 min
Response: 165403409
Conc: 73.26 ng/ml



#17 4,4'-DDT

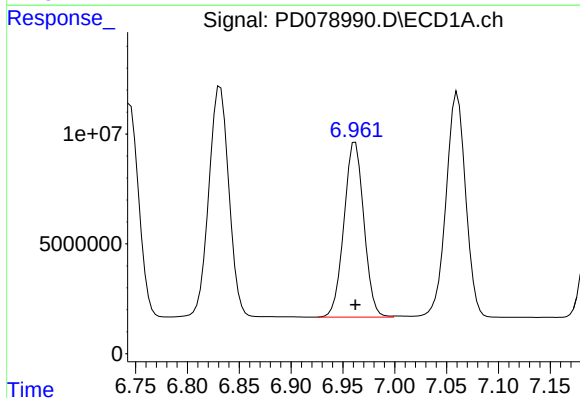
R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 134713201
Conc: 72.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



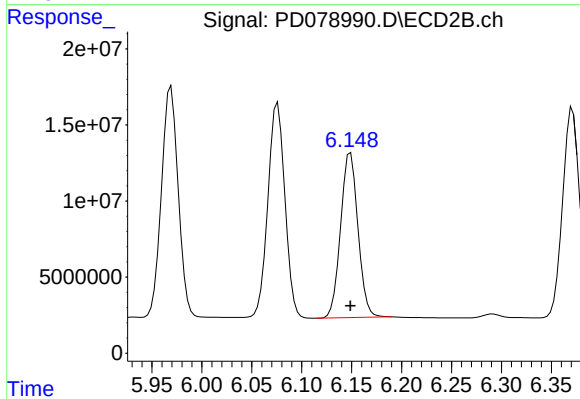
#17 4,4'-DDT

R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 167253979
Conc: 73.14 ng/ml



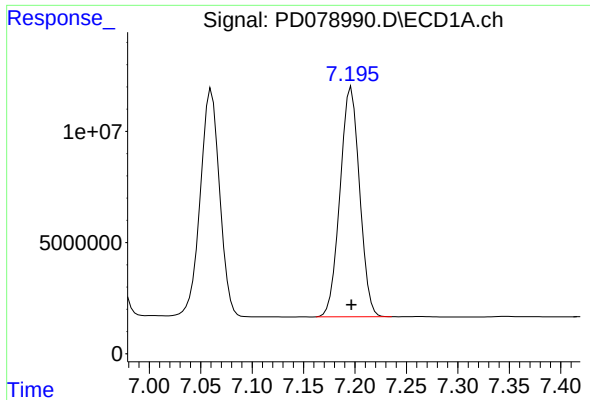
#18 Endrin aldehyde

R.T.: 6.962 min
Delta R.T.: 0.000 min
Response: 106407162
Conc: 72.73 ng/ml



#18 Endrin aldehyde

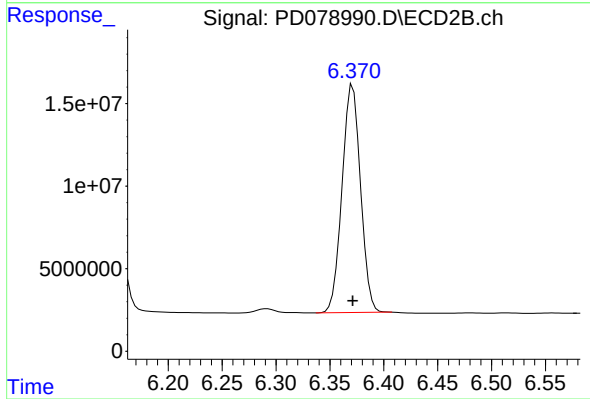
R.T.: 6.149 min
Delta R.T.: 0.000 min
Response: 131049390
Conc: 73.05 ng/ml



#19 Endosulfan Sulfate

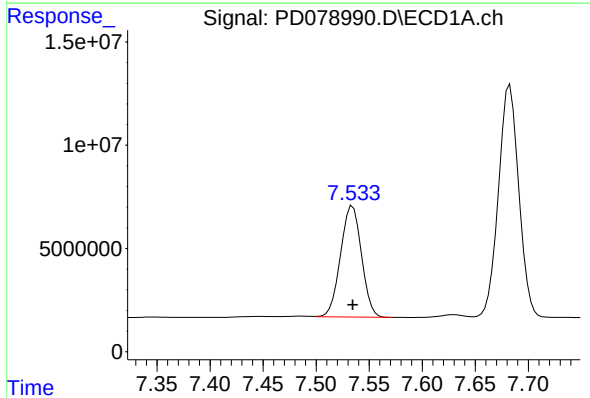
R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 136715449
Conc: 72.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



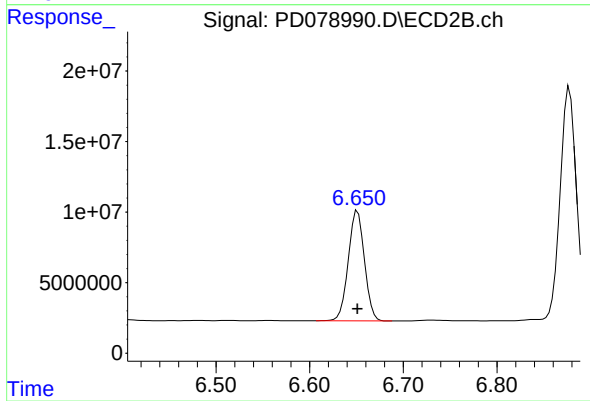
#19 Endosulfan Sulfate

R.T.: 6.371 min
Delta R.T.: 0.000 min
Response: 164791978
Conc: 73.13 ng/ml



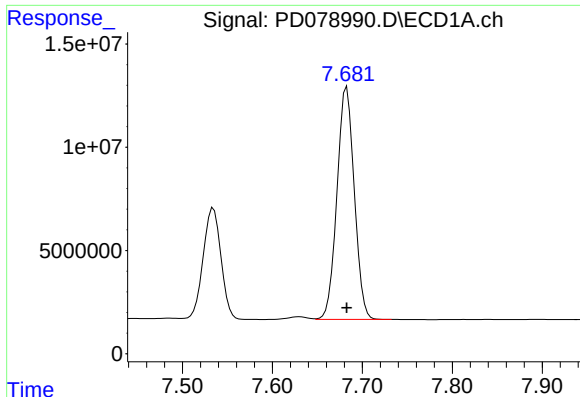
#20 Methoxychlor

R.T.: 7.534 min
Delta R.T.: 0.000 min
Response: 73918898
Conc: 72.77 ng/ml



#20 Methoxychlor

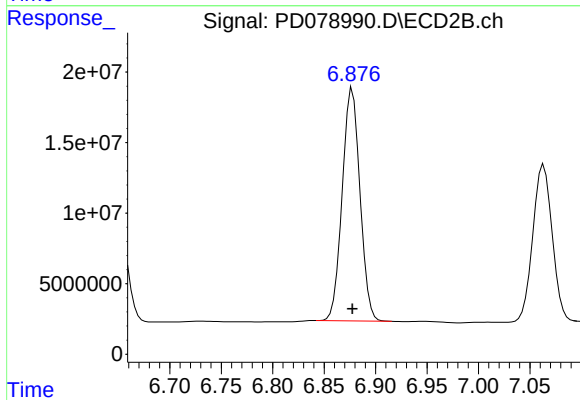
R.T.: 6.651 min
Delta R.T.: 0.000 min
Response: 93893868
Conc: 73.06 ng/ml



#21 Endrin ketone

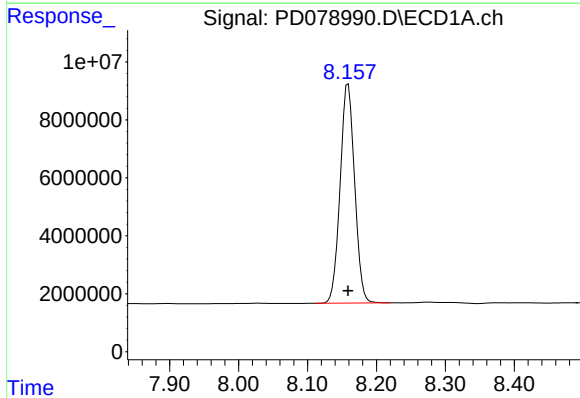
R.T.: 7.683 min
Delta R.T.: 0.000 min
Response: 150541326
Conc: 72.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



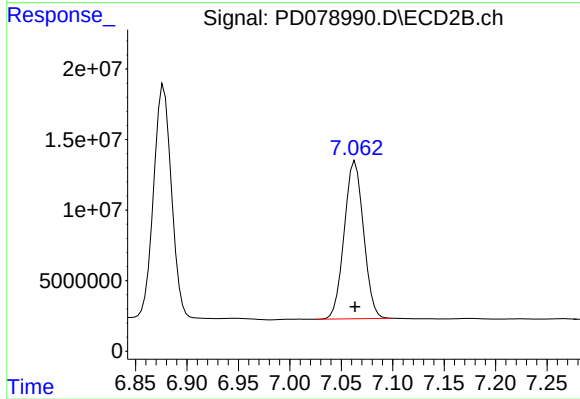
#21 Endrin ketone

R.T.: 6.878 min
Delta R.T.: 0.000 min
Response: 198242648
Conc: 73.11 ng/ml



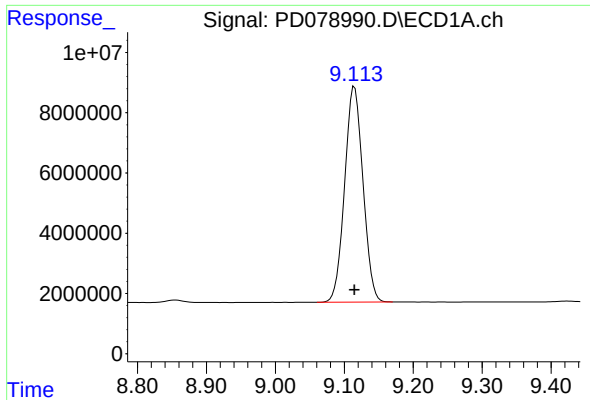
#22 Mirex

R.T.: 8.159 min
Delta R.T.: 0.000 min
Response: 110655486
Conc: 72.66 ng/ml



#22 Mirex

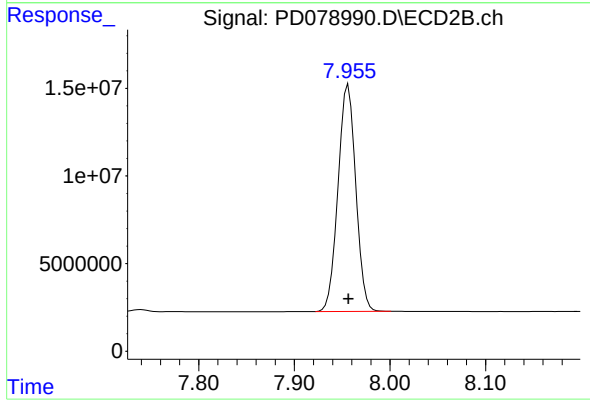
R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 146120493
Conc: 73.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: 0.000 min
Response: 132250848
Conc: 72.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.956 min
Delta R.T.: 0.000 min
Response: 167243029
Conc: 73.22 ng/ml