

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071922\
 Data File : PD070984.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2022 20:00
 Operator : AR\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 04:52:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071922.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 20 04:52:30 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.474	4.126	288.1E6	2678.6E6	99.704	97.865
2)	SA Decachlor...	8.244	9.323	286.8E6	1025.1E6	98.357	96.112
Target Compounds							
2)	A alpha-BHC	3.916	4.531	454.0E6	3476.7E6	100.884	97.884
3)	MA gamma-BHC...	4.200	4.824	419.6E6	2735.3E6	100.068	97.557
4)	MA Heptachlor	4.500	5.341	424.6E6	1938.7E6	100.029	95.886
5)	MB Aldrin	4.748	5.653	426.8E6	1642.0E6	100.104	96.480
6)	B beta-BHC	4.449	5.000	161.0E6	1073.8E6	98.497	94.842
7)	B delta-BHC	4.654	5.225	410.7E6	2115.7E6	100.698	97.032
8)	B Heptachlo...	5.193	6.048	372.3E6	1333.9E6	99.289	96.429
9)	A Endosulfan I	5.533	6.412	348.8E6	1303.1E6	99.623	96.529
10)	B gamma-Chl...	5.420	6.285	393.6E6	1422.8E6	100.374	97.097
11)	B alpha-Chl...	5.479	6.357	383.1E6	1380.2E6	99.939	96.951
12)	B 4,4'-DDE	5.644	6.512	363.4E6	1380.7E6	100.642	97.241
13)	MA Dieldrin	5.777	6.674	382.9E6	1401.6E6	100.139	97.162
14)	MA Endrin	6.035	6.897	316.4E6	1020.3E6	100.086	97.660
15)	B Endosulfa...	6.310	7.111	297.3E6	1127.5E6	99.537	96.671
16)	A 4,4'-DDD	6.162	7.013	298.7E6	1162.7E6	100.271	97.279
17)	MA 4,4'-DDT	6.403	7.314	315.6E6	1245.5E6	100.622	97.438
18)	B Endrin al...	6.479	7.237	230.1E6	907.3E6	98.712	96.272
19)	B Endosulfa...	6.693	7.461	290.8E6	1104.8E6	99.122	96.994
20)	A Methoxychlor	6.955	7.773	156.1E6	616.5E6	97.964	95.872
21)	B Endrin ke...	7.186	7.943	340.1E6	1241.8E6	99.115	96.721
22)	Mirex	7.373	8.397	256.7E6	824.1E6	97.980	96.058

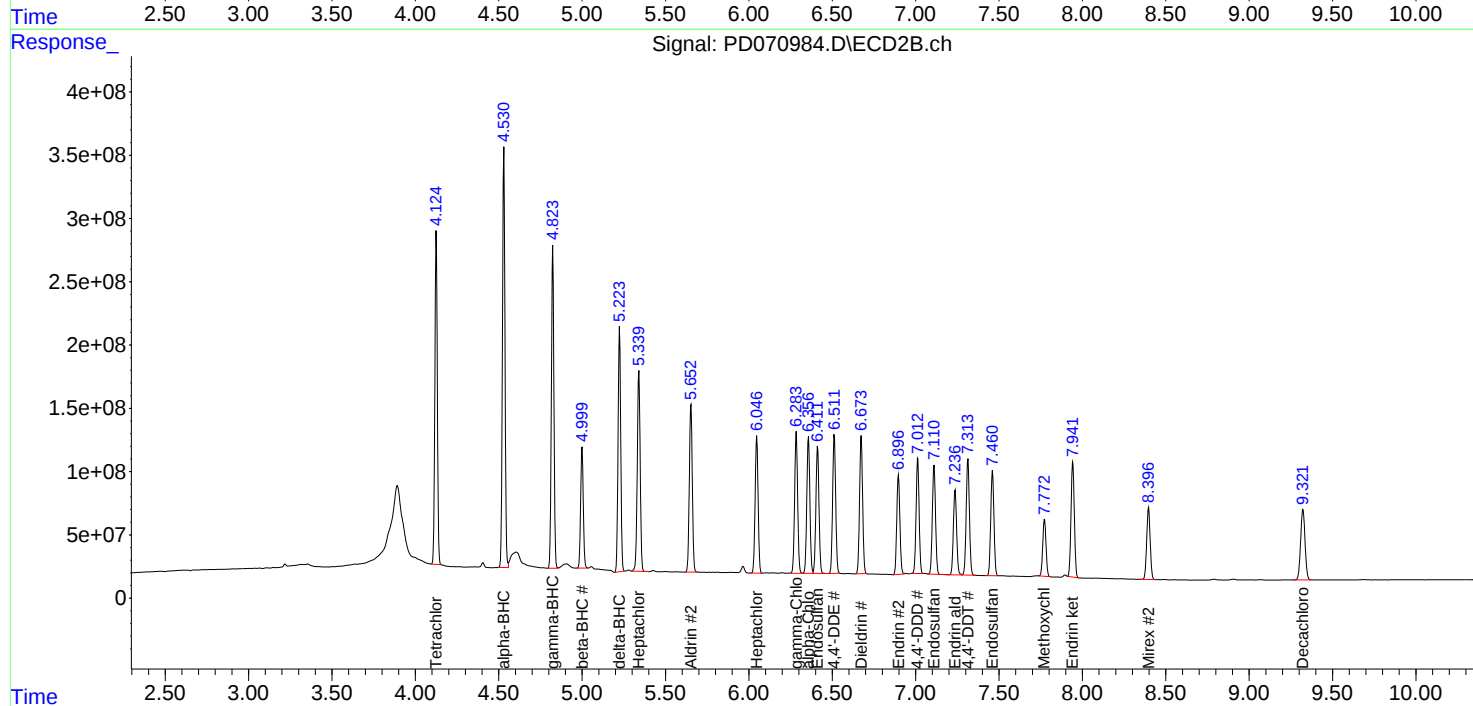
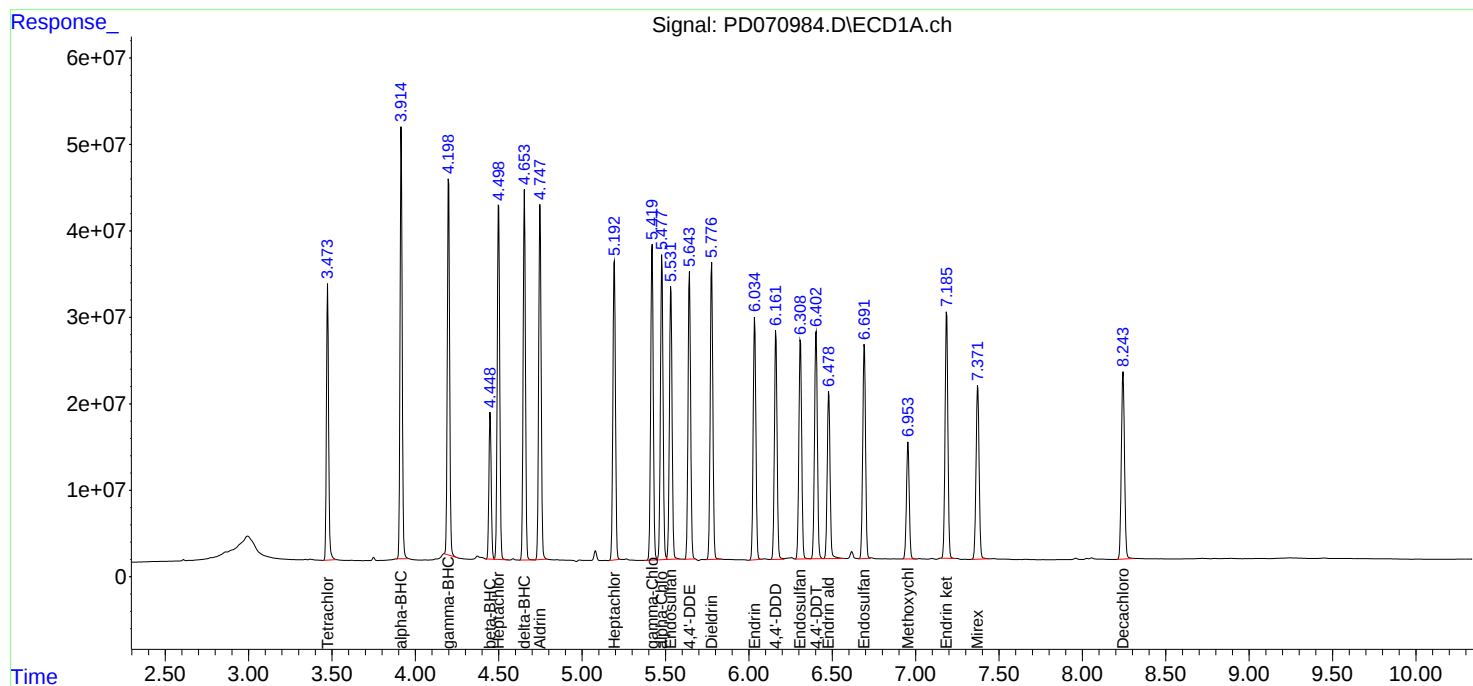
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

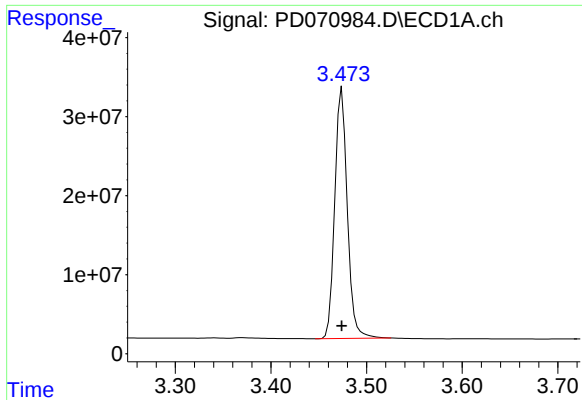
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071922\
Data File : PD070984.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2022 20:00
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 04:52:38 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071922.M
Quant Title : GC Extractables
QLast Update : Wed Jul 20 04:52:30 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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

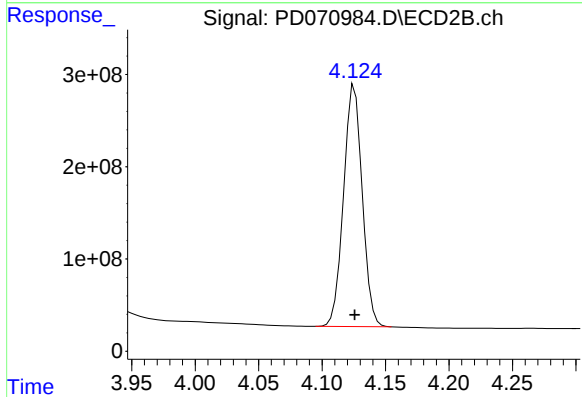




#1 Tetrachloro-m-xylene

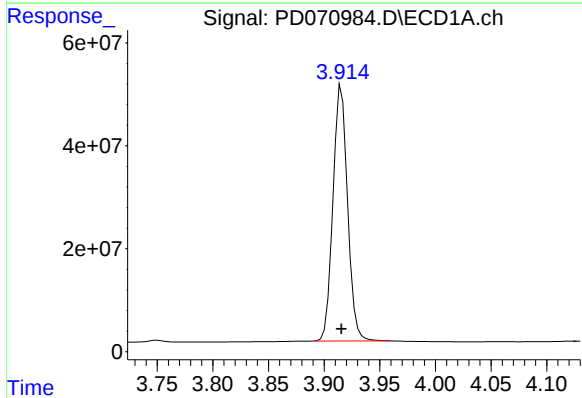
R.T.: 3.474 min
Delta R.T.: 0.000 min
Response: 288104164
Conc: 99.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



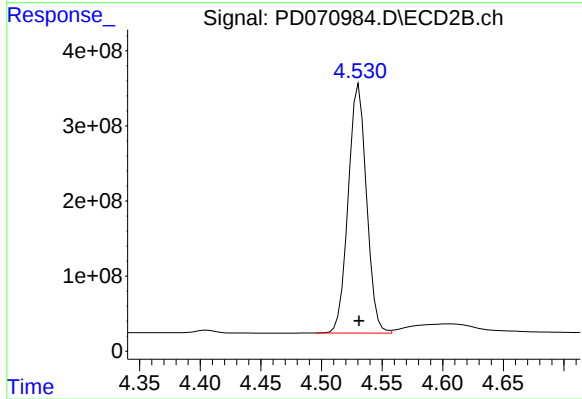
#1 Tetrachloro-m-xylene

R.T.: 4.126 min
Delta R.T.: 0.000 min
Response: 2678569037
Conc: 97.87 ng/ml



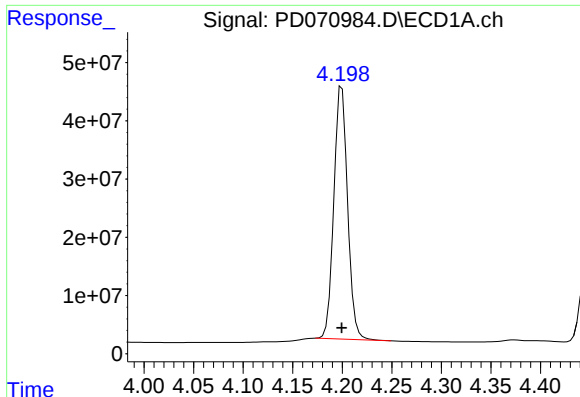
#2 alpha-BHC

R.T.: 3.916 min
Delta R.T.: 0.000 min
Response: 454026141
Conc: 100.88 ng/ml



#2 alpha-BHC

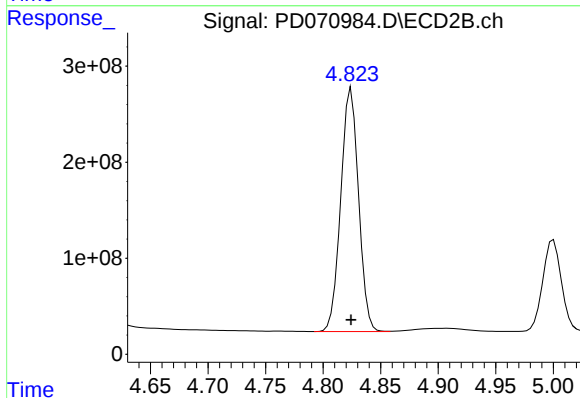
R.T.: 4.531 min
Delta R.T.: 0.000 min
Response: 3476666011
Conc: 97.88 ng/ml



#3 gamma-BHC (Lindane)

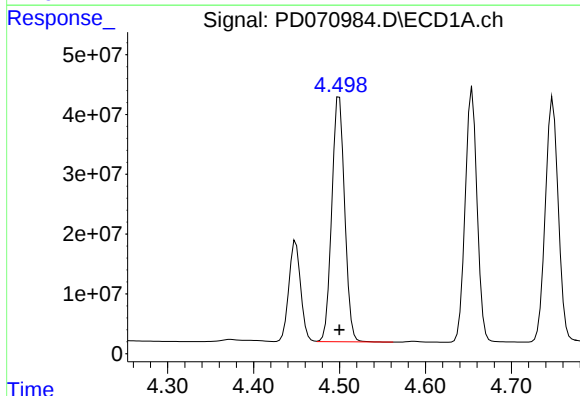
R.T.: 4.200 min
Delta R.T.: 0.000 min
Response: 419591467
Conc: 100.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



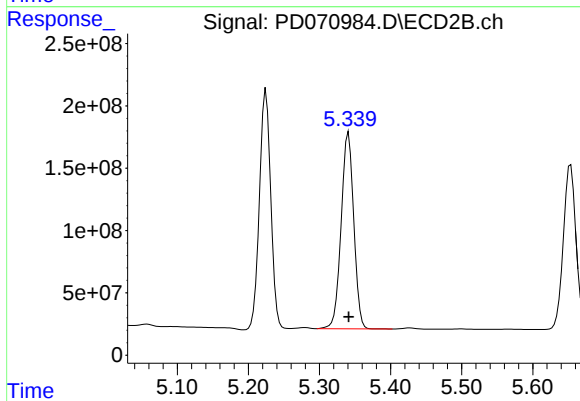
#3 gamma-BHC (Lindane)

R.T.: 4.824 min
Delta R.T.: 0.000 min
Response: 2735255173
Conc: 97.56 ng/ml



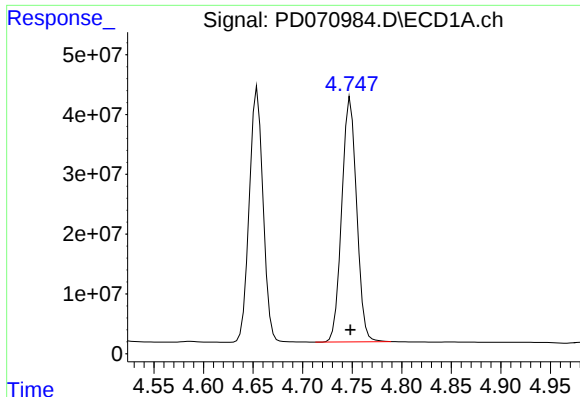
#4 Heptachlor

R.T.: 4.500 min
Delta R.T.: 0.000 min
Response: 424592456
Conc: 100.03 ng/ml



#4 Heptachlor

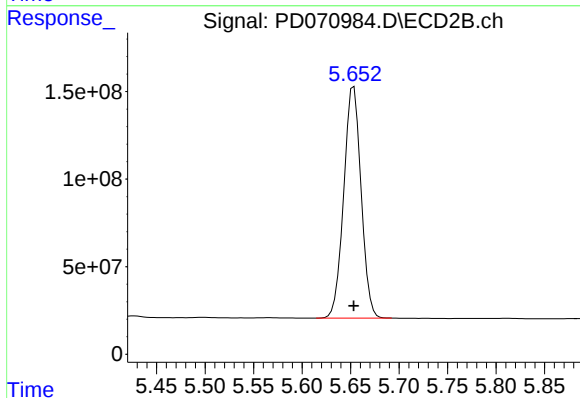
R.T.: 5.341 min
Delta R.T.: 0.000 min
Response: 1938667550
Conc: 95.89 ng/ml



#5 Aldrin

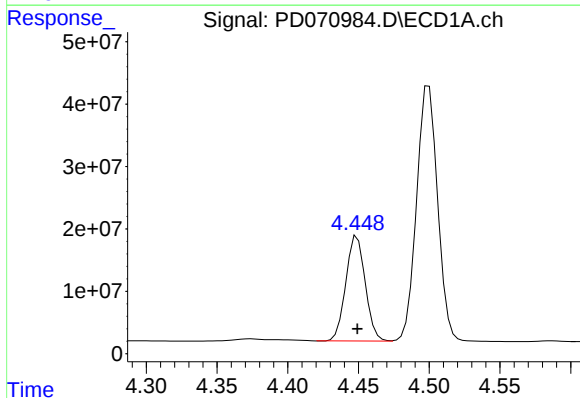
R.T.: 4.748 min
Delta R.T.: 0.000 min
Response: 426758075
Conc: 100.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



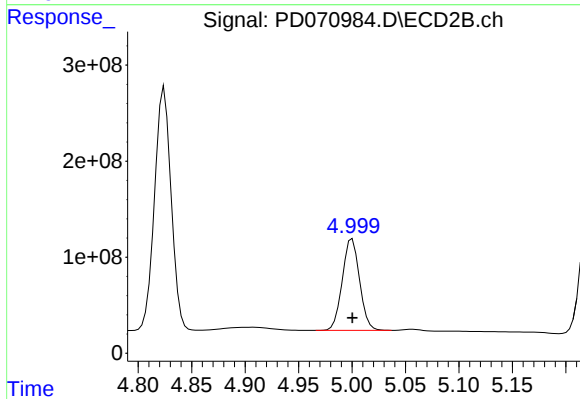
#5 Aldrin

R.T.: 5.653 min
Delta R.T.: 0.000 min
Response: 1641950664
Conc: 96.48 ng/ml



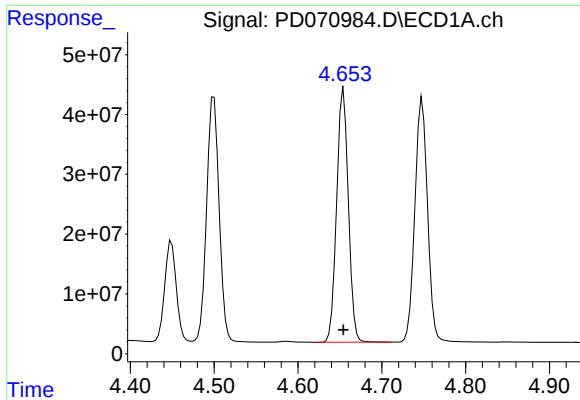
#6 beta-BHC

R.T.: 4.449 min
Delta R.T.: 0.000 min
Response: 161026153
Conc: 98.50 ng/ml



#6 beta-BHC

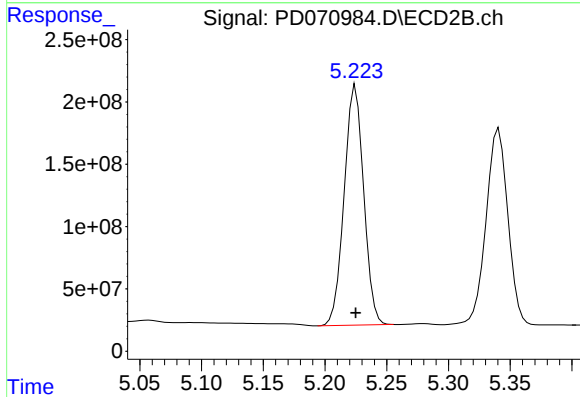
R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 1073771607
Conc: 94.84 ng/ml



#7 delta-BHC

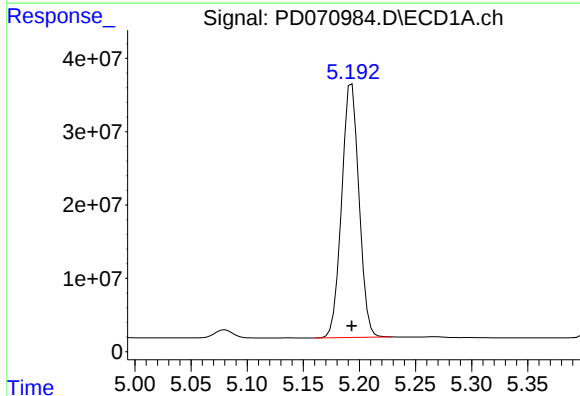
R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 410670320
Conc: 100.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



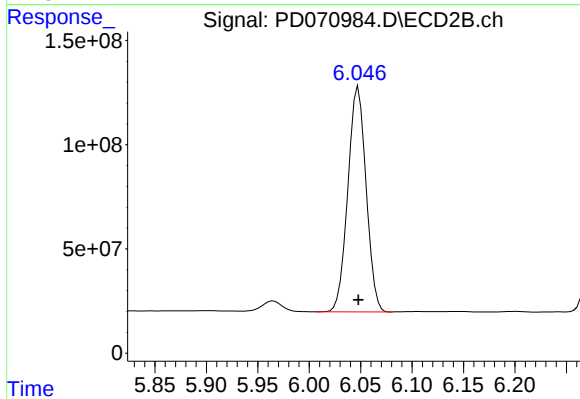
#7 delta-BHC

R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 2115699063
Conc: 97.03 ng/ml



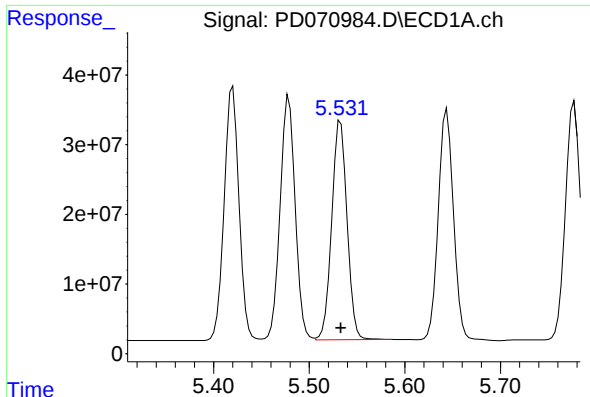
#8 Heptachlor epoxide

R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 372321805
Conc: 99.29 ng/ml



#8 Heptachlor epoxide

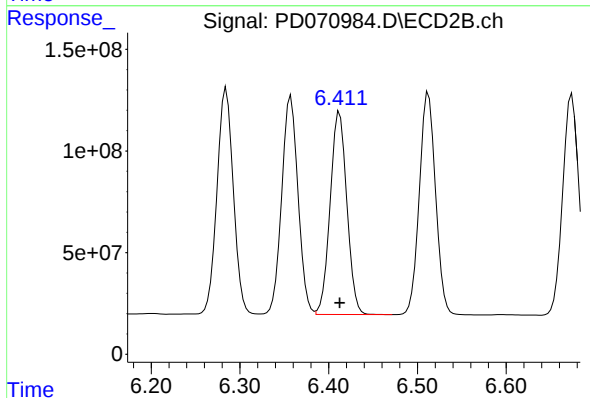
R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 1333894847
Conc: 96.43 ng/ml



#9 Endosulfan I

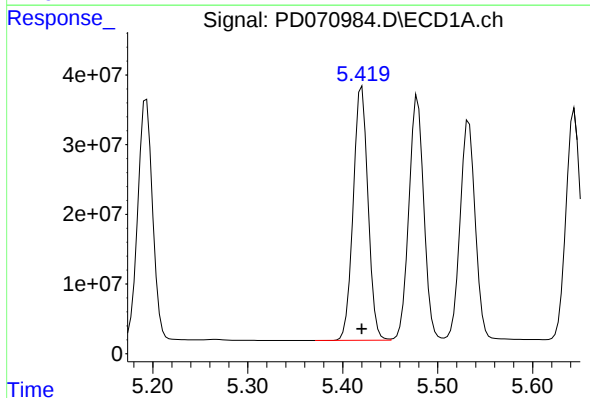
R.T.: 5.533 min
Delta R.T.: 0.000 min
Response: 348819074
Conc: 99.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



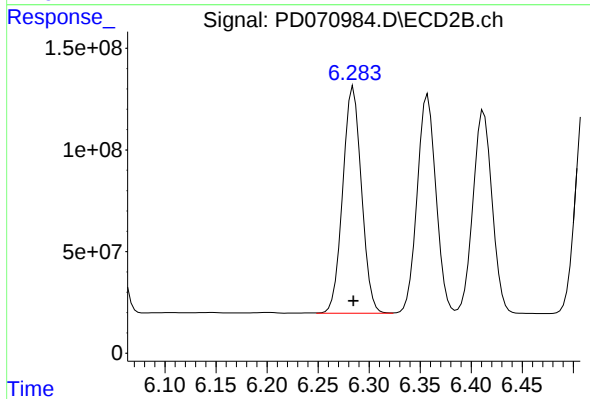
#9 Endosulfan I

R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 1303099464
Conc: 96.53 ng/ml



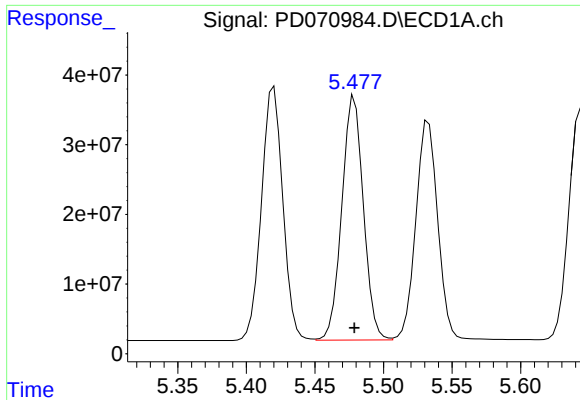
#10 gamma-Chlordane

R.T.: 5.420 min
Delta R.T.: 0.000 min
Response: 393639868
Conc: 100.37 ng/ml



#10 gamma-Chlordane

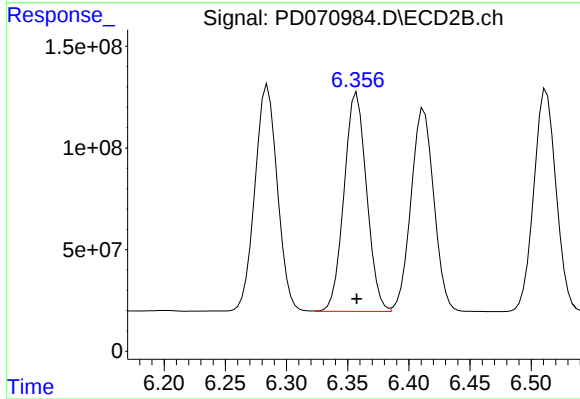
R.T.: 6.285 min
Delta R.T.: 0.000 min
Response: 1422758238
Conc: 97.10 ng/ml



#11 alpha-Chlordane

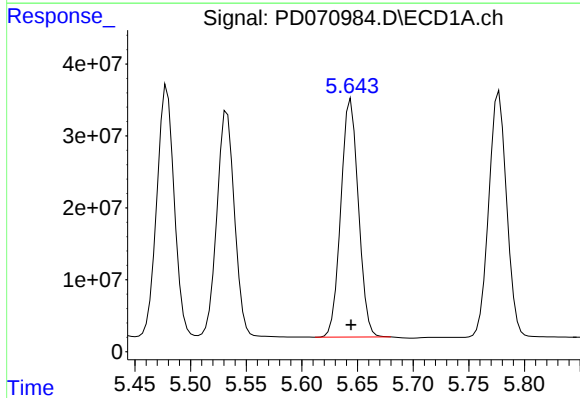
R.T.: 5.479 min
Delta R.T.: 0.000 min
Response: 383052317
Conc: 99.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



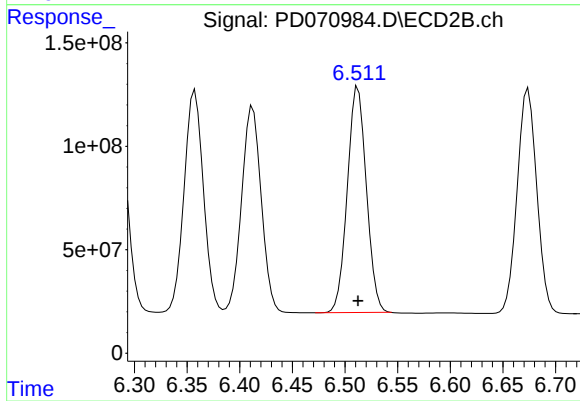
#11 alpha-Chlordane

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 1380248391
Conc: 96.95 ng/ml



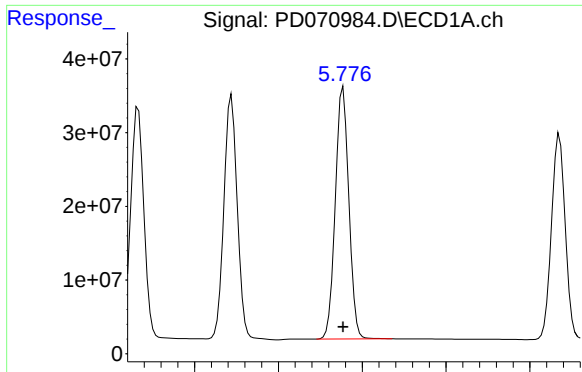
#12 4,4'-DDE

R.T.: 5.644 min
Delta R.T.: 0.000 min
Response: 363407272
Conc: 100.64 ng/ml



#12 4,4'-DDE

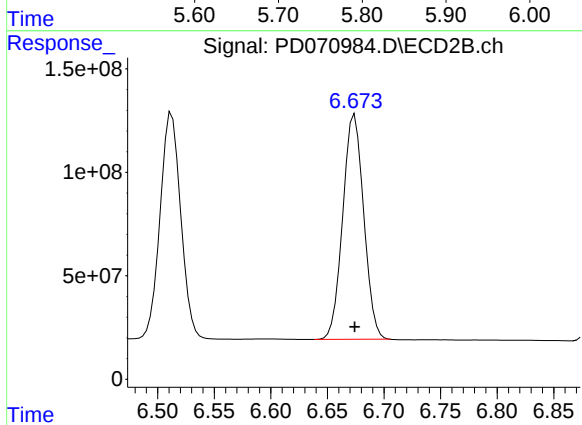
R.T.: 6.512 min
Delta R.T.: 0.000 min
Response: 1380651668
Conc: 97.24 ng/ml



#13 Dieldrin

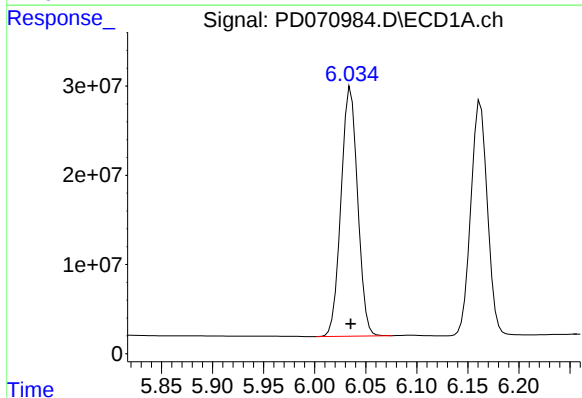
R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 382863391
Conc: 100.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



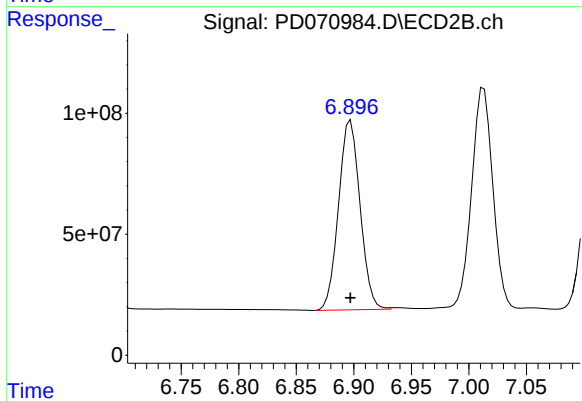
#13 Dieldrin

R.T.: 6.674 min
Delta R.T.: 0.000 min
Response: 1401577975
Conc: 97.16 ng/ml



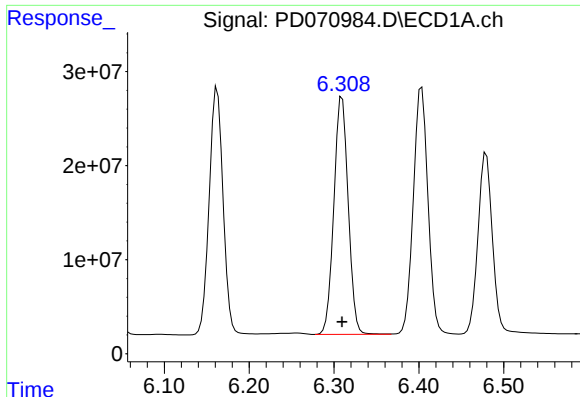
#14 Endrin

R.T.: 6.035 min
Delta R.T.: 0.000 min
Response: 316409584
Conc: 100.09 ng/ml



#14 Endrin

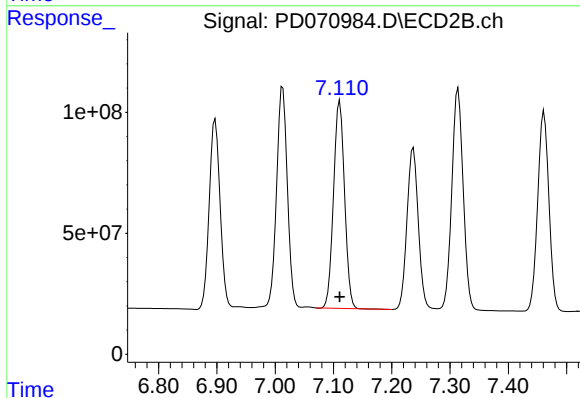
R.T.: 6.897 min
Delta R.T.: 0.000 min
Response: 1020325785
Conc: 97.66 ng/ml



#15 Endosulfan II

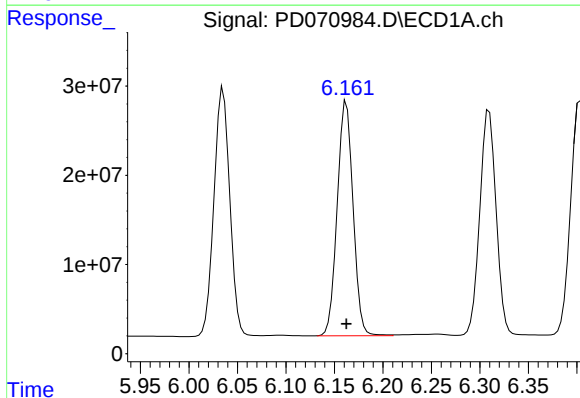
R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 297269002
Conc: 99.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



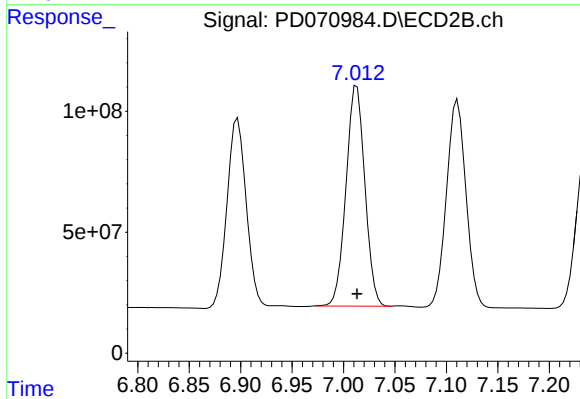
#15 Endosulfan II

R.T.: 7.111 min
Delta R.T.: 0.000 min
Response: 1127549800
Conc: 96.67 ng/ml



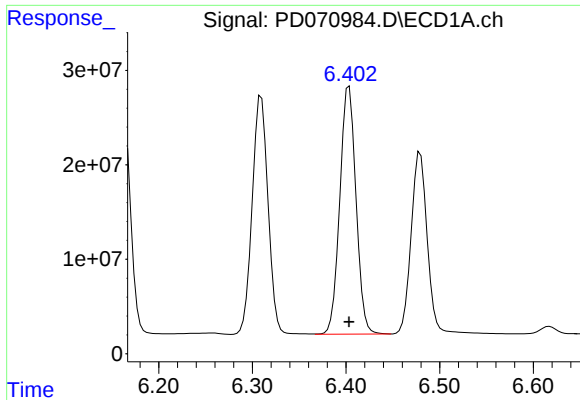
#16 4,4'-DDD

R.T.: 6.162 min
Delta R.T.: 0.000 min
Response: 298697838
Conc: 100.27 ng/ml



#16 4,4'-DDD

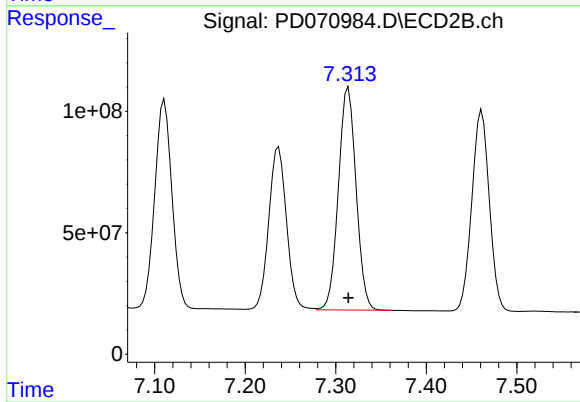
R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 1162670719
Conc: 97.28 ng/ml



#17 4,4'-DDT

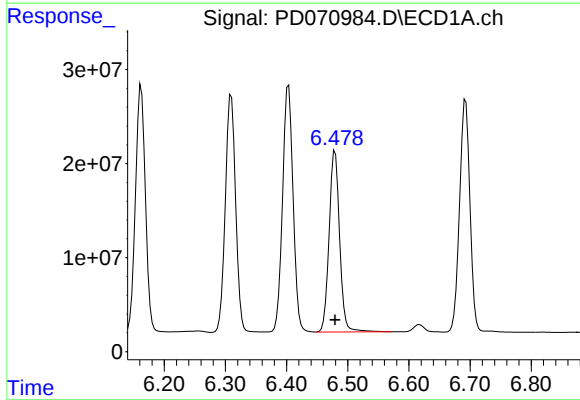
R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 315596113
Conc: 100.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



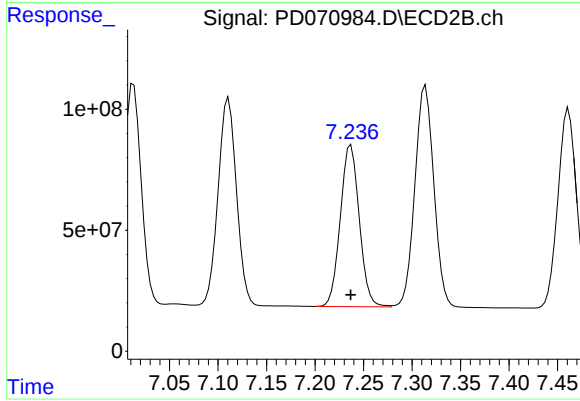
#17 4,4'-DDT

R.T.: 7.314 min
Delta R.T.: 0.000 min
Response: 1245464157
Conc: 97.44 ng/ml



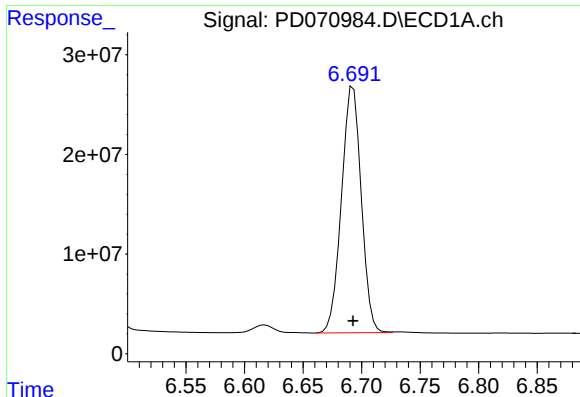
#18 Endrin aldehyde

R.T.: 6.479 min
Delta R.T.: 0.000 min
Response: 230083175
Conc: 98.71 ng/ml



#18 Endrin aldehyde

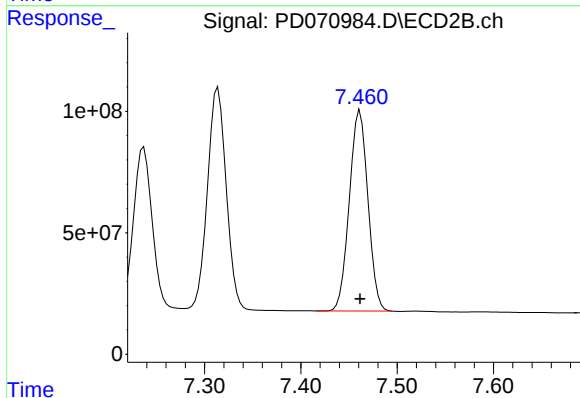
R.T.: 7.237 min
Delta R.T.: 0.000 min
Response: 907295333
Conc: 96.27 ng/ml



#19 Endosulfan Sulfate

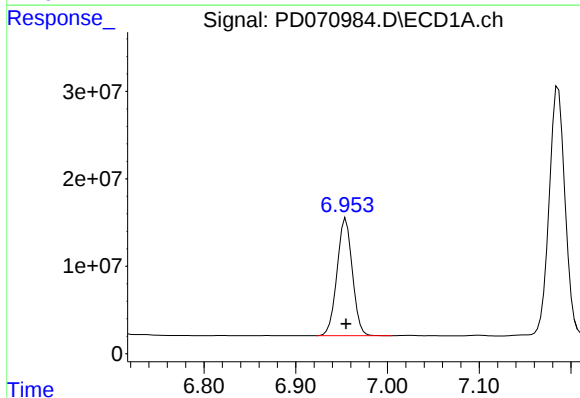
R.T.: 6.693 min
Delta R.T.: 0.000 min
Response: 290763868
Conc: 99.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



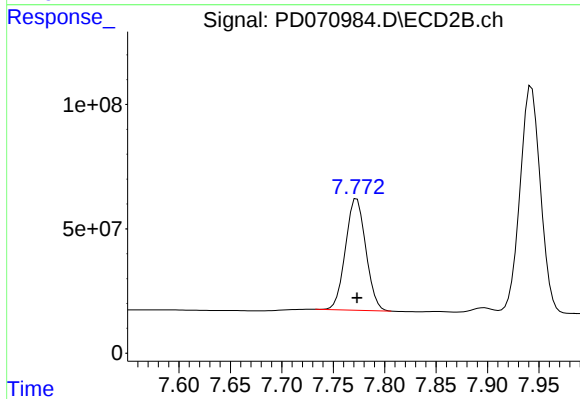
#19 Endosulfan Sulfate

R.T.: 7.461 min
Delta R.T.: 0.000 min
Response: 1104814687
Conc: 96.99 ng/ml



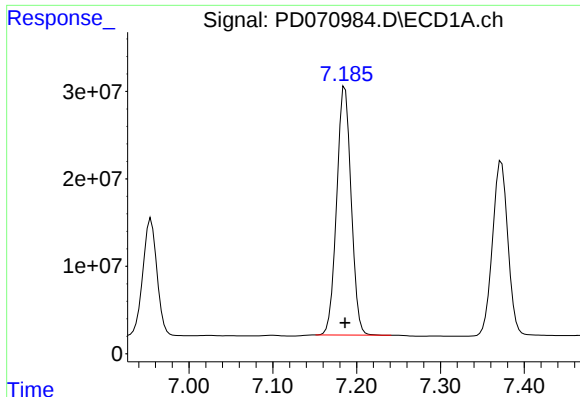
#20 Methoxychlor

R.T.: 6.955 min
Delta R.T.: 0.000 min
Response: 156052826
Conc: 97.96 ng/ml



#20 Methoxychlor

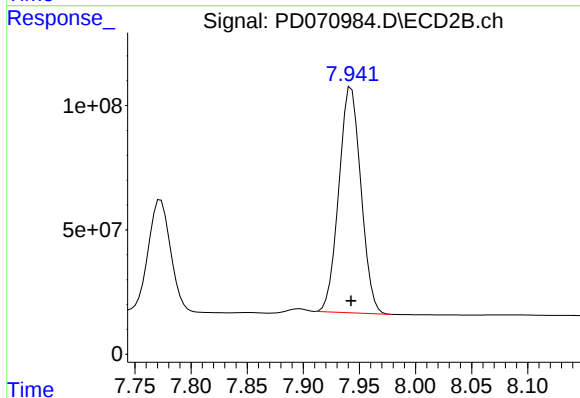
R.T.: 7.773 min
Delta R.T.: 0.000 min
Response: 616475796
Conc: 95.87 ng/ml



#21 Endrin ketone

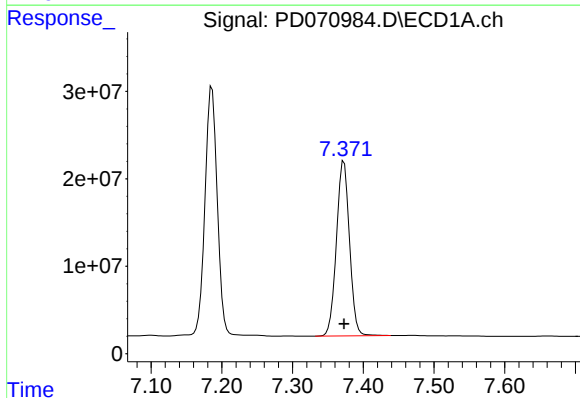
R.T.: 7.186 min
Delta R.T.: 0.000 min
Response: 340134649
Conc: 99.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



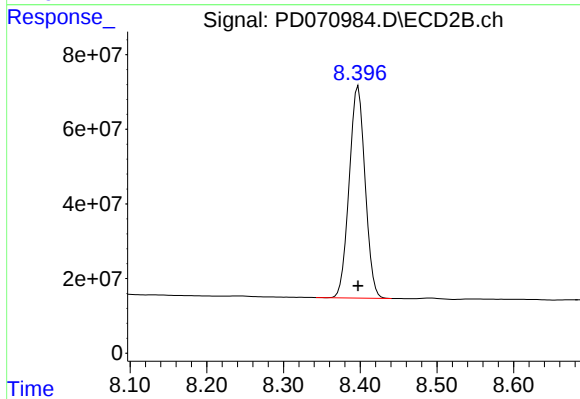
#21 Endrin ketone

R.T.: 7.943 min
Delta R.T.: 0.000 min
Response: 1241805941
Conc: 96.72 ng/ml



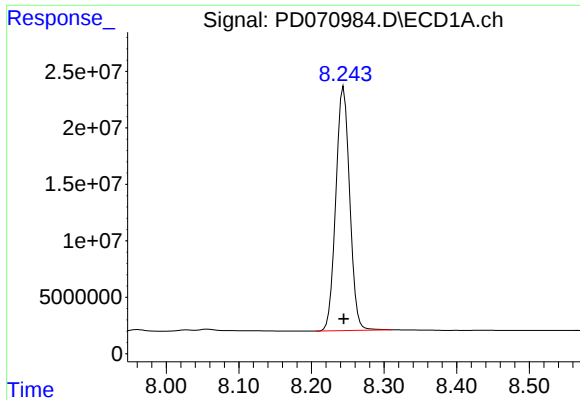
#22 Mirex

R.T.: 7.373 min
Delta R.T.: 0.000 min
Response: 256716148
Conc: 97.98 ng/ml



#22 Mirex

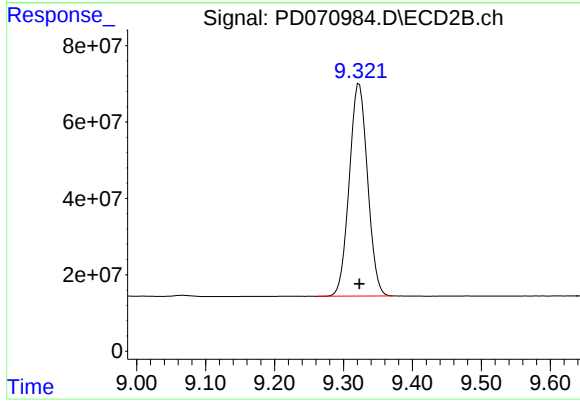
R.T.: 8.397 min
Delta R.T.: 0.000 min
Response: 824114654
Conc: 96.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.244 min
Delta R.T.: 0.000 min
Response: 286762079
Conc: 98.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 9.323 min
Delta R.T.: 0.000 min
Response: 1025062654
Conc: 96.11 ng/ml