

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092322\
 Data File : PD071995.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2022 17:32
 Operator : AR\AJ
 Sample : N4706-12
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 00:02:30 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082622CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 27 07:11:22 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

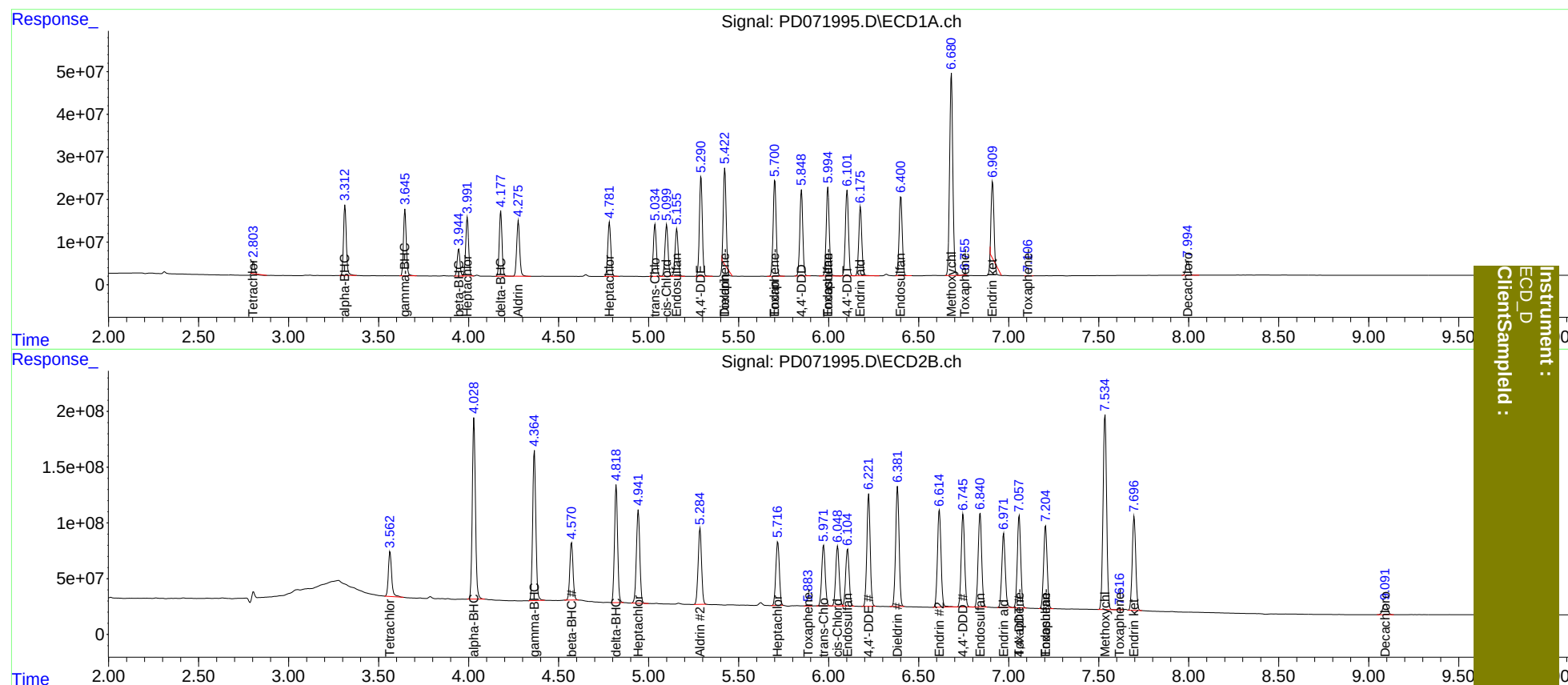
System Monitoring Compounds							
1)	SA Tetrachlo...	2.804	3.563	22871413	510.0E6	8.770	15.564 #
27)	SA Decachlor...	7.995	9.092	44765849	176.2E6	17.059	18.433
Target Compounds							
2)	A alpha-BHC	3.313	4.030	178.7E6	1976.5E6	46.325	44.798
3)	MA gamma-BHC...	3.647	4.365	168.7E6	1648.4E6	45.688	44.322
4)	MA Heptachlor	3.993	4.942	153.9E6	1103.4E6	40.433	40.863
5)	MB Aldrin	4.276	5.285	151.1E6	896.8E6	42.451	41.512
6)	B beta-BHC	3.945	4.572	67354448	640.4E6	42.401	44.746
7)	B delta-BHC	4.179	4.820	164.2E6	1268.3E6	46.985	48.255
8)	B Heptachlo...	4.782	5.717	146.9E6	777.2E6	45.079	45.958
9)	A Endosulfan I	5.157	6.105	133.9E6	692.4E6	42.489	44.085
10)	B trans-Chl...	5.035	5.972	143.8E6	733.6E6	42.477	43.336
11)	B cis-Chlor...	5.100	6.050	142.4E6	715.8E6	42.682	43.919
12)	B 4,4'-DDE	5.291	6.222	267.0E6	1298.0E6	87.046	88.956
13)	MA Dieldrin	5.423	6.383	222.3E6	1434.6E6	64.195	89.639 #
14)	MA Endrin	5.701	6.615	266.2E6	1214.3E6	88.892	92.290
15)	B Endosulfa...	5.996	6.841	246.6E6	1145.0E6	92.789	94.990
16)	A 4,4'-DDD	5.849	6.747	232.0E6	1097.8E6	88.131	89.713
17)	MA 4,4'-DDT	6.103	7.058	240.5E6	1095.7E6	88.336	90.805
18)	B Endrin al...	6.176	6.972	191.9E6	892.9E6	82.956	87.520
19)	B Endosulfa...	6.401	7.205	225.0E6	1019.0E6	84.446	89.730
20)	A Methoxychlor	6.682	7.535	588.1E6	2412.2E6	409.470	439.634
21)	B Endrin ke...	6.911	7.697	157.5E6	1150.9E6	52.647	92.974 #
22)	Toxaphene-1	5.423	5.883	222.3E6	3747674	12690.911	63.121 #
23)	Toxaphene-2	5.701f	6.305f	266.2E6	-800700	14462.477	N.D. #
24)	Toxaphene-3	5.996f	7.058	246.6E6	1095.7E6	11596.425	5998.803 #
25)	Toxaphene-4	6.756f	7.205	1706231	1019.0E6	19.446	3880.429 #
26)	Toxaphene-5	7.107	7.617	662906	14896397	17.339	99.882 #

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

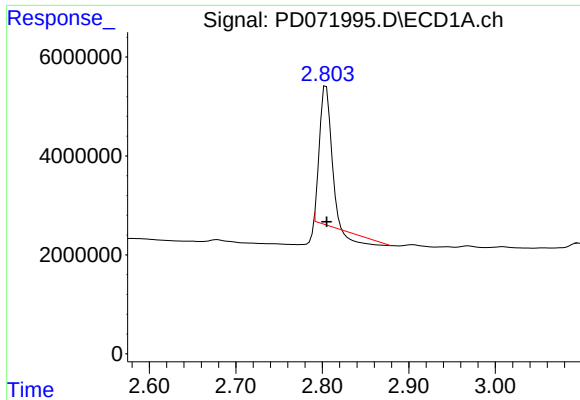
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092322\
Data File : PD071995.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Sep 2022 17:32
Operator : AR\AJ
Sample : N4706-12
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 00:02:30 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082622CLP.M
Quant Title : GC Extractables
QLast Update : Sat Aug 27 07:11:22 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



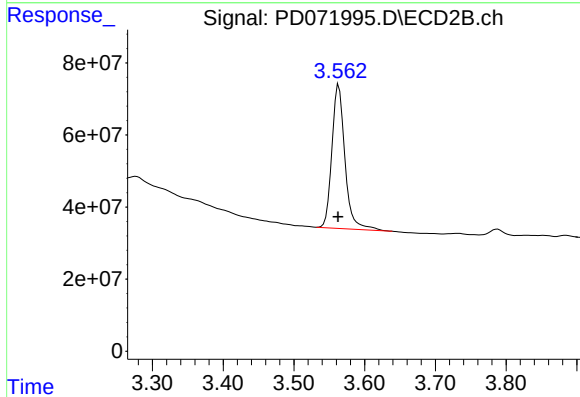
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

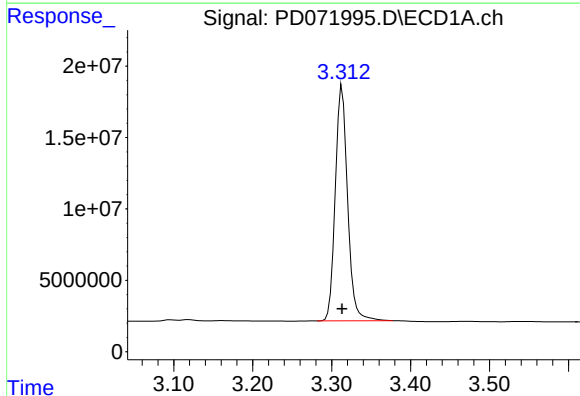
R.T.: 2.804 min
Delta R.T.: 0.000 min
Response: 22871413
Conc: 8.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



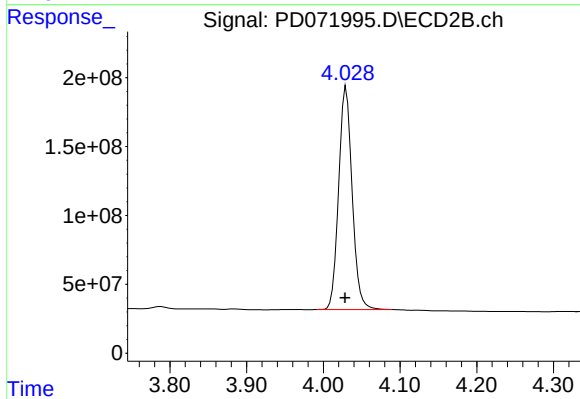
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 509991316
Conc: 15.56 ng/ml



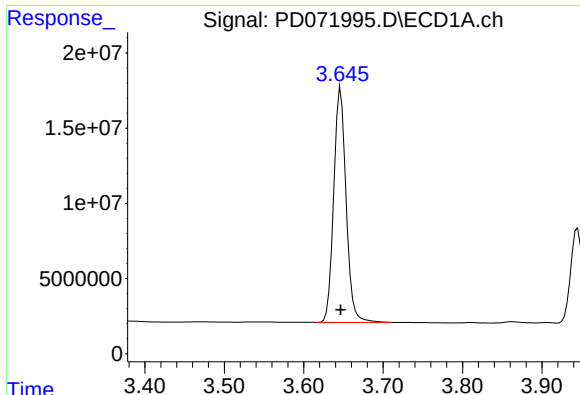
#2 alpha-BHC

R.T.: 3.313 min
Delta R.T.: 0.000 min
Response: 178678374
Conc: 46.32 ng/ml



#2 alpha-BHC

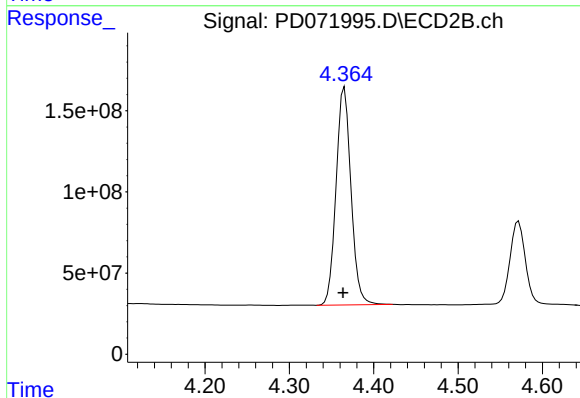
R.T.: 4.030 min
Delta R.T.: 0.001 min
Response: 1976525200
Conc: 44.80 ng/ml



#3 gamma-BHC (Lindane)

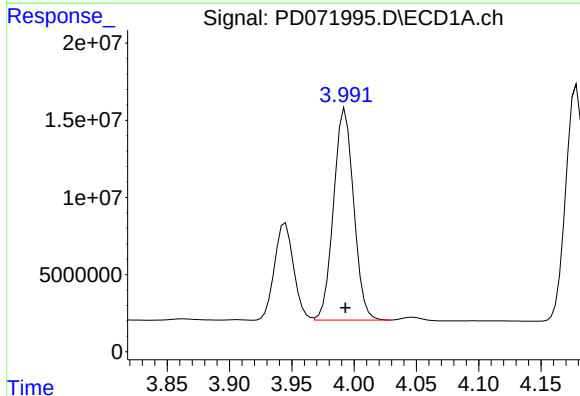
R.T.: 3.647 min
Delta R.T.: 0.000 min
Response: 168676112
Conc: 45.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



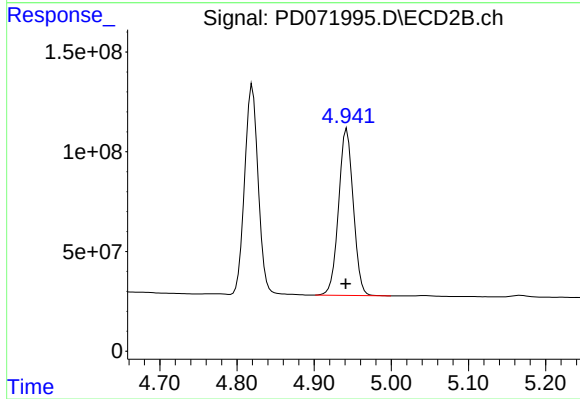
#3 gamma-BHC (Lindane)

R.T.: 4.365 min
Delta R.T.: 0.002 min
Response: 1648434297
Conc: 44.32 ng/ml



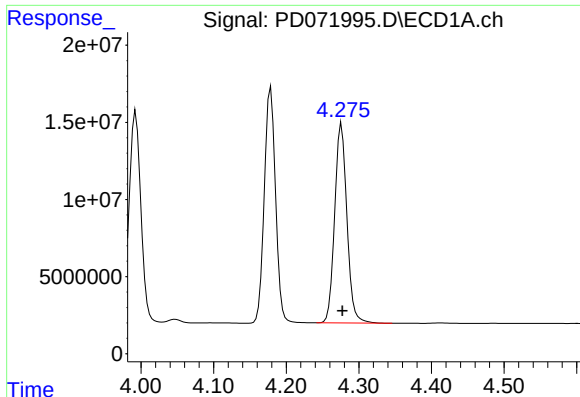
#4 Heptachlor

R.T.: 3.993 min
Delta R.T.: 0.000 min
Response: 153892908
Conc: 40.43 ng/ml



#4 Heptachlor

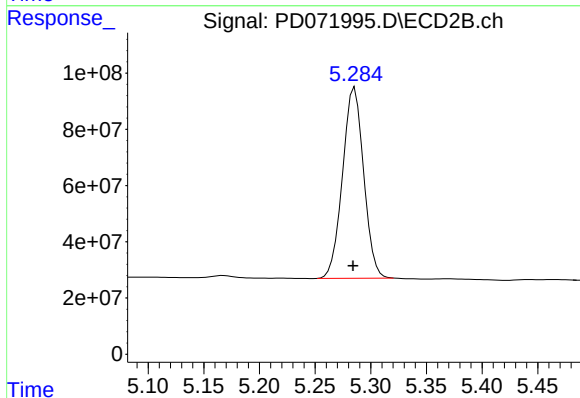
R.T.: 4.942 min
Delta R.T.: 0.001 min
Response: 1103394192
Conc: 40.86 ng/ml



#5 Aldrin

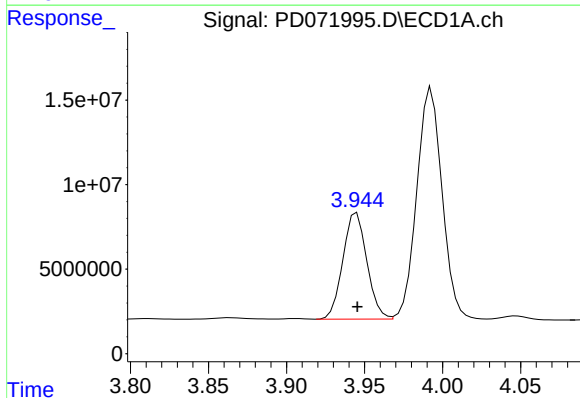
R.T.: 4.276 min
Delta R.T.: -0.001 min
Response: 151118629
Conc: 42.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



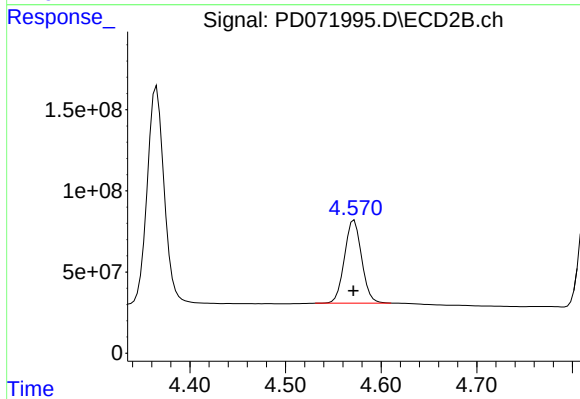
#5 Aldrin

R.T.: 5.285 min
Delta R.T.: 0.001 min
Response: 896804569
Conc: 41.51 ng/ml



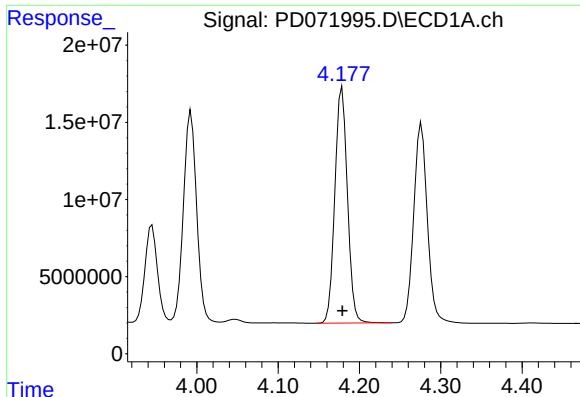
#6 beta-BHC

R.T.: 3.945 min
Delta R.T.: 0.000 min
Response: 67354448
Conc: 42.40 ng/ml



#6 beta-BHC

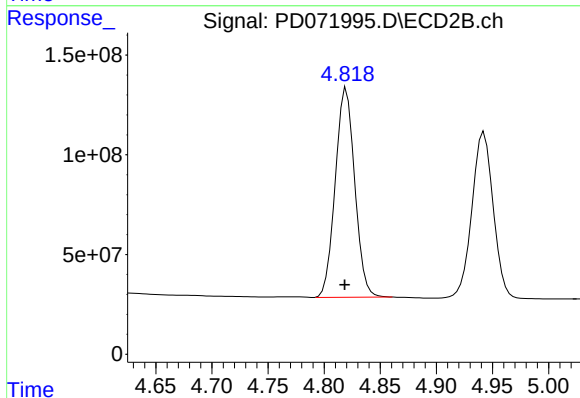
R.T.: 4.572 min
Delta R.T.: 0.000 min
Response: 640427303
Conc: 44.75 ng/ml



#7 delta-BHC

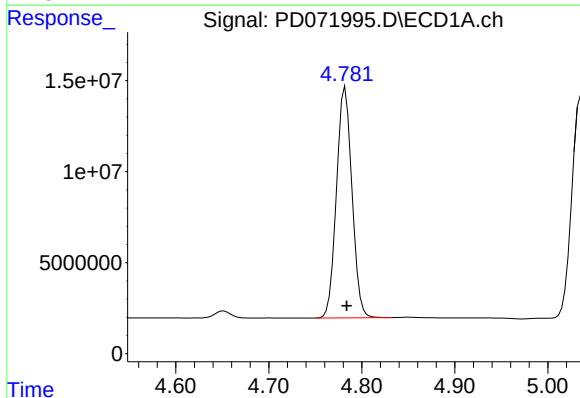
R.T.: 4.179 min
Delta R.T.: 0.000 min
Response: 164182458
Conc: 46.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



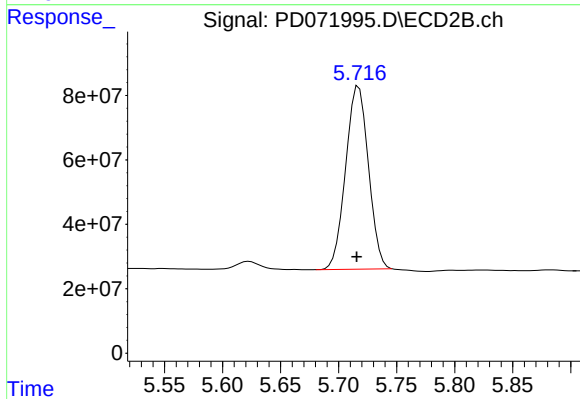
#7 delta-BHC

R.T.: 4.820 min
Delta R.T.: 0.002 min
Response: 1268325506
Conc: 48.25 ng/ml



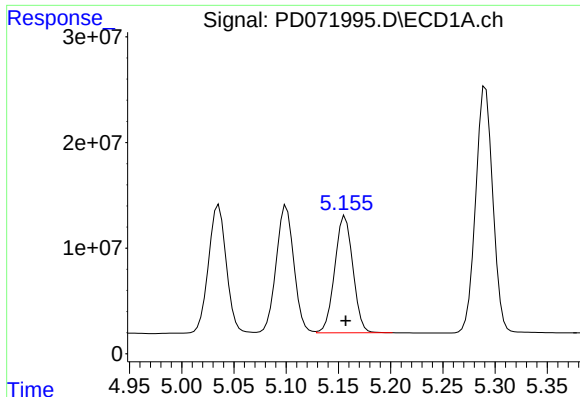
#8 Heptachlor epoxide

R.T.: 4.782 min
Delta R.T.: -0.001 min
Response: 146927424
Conc: 45.08 ng/ml



#8 Heptachlor epoxide

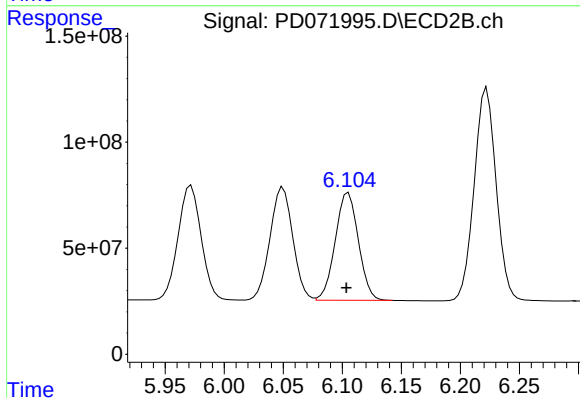
R.T.: 5.717 min
Delta R.T.: 0.002 min
Response: 777184574
Conc: 45.96 ng/ml



#9 Endosulfan I

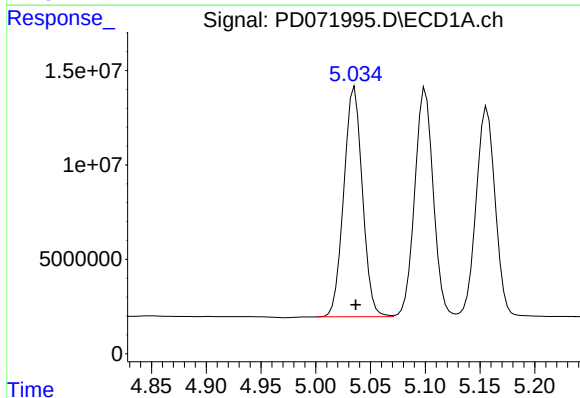
R.T.: 5.157 min
Delta R.T.: 0.000 min
Response: 133910873
Conc: 42.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



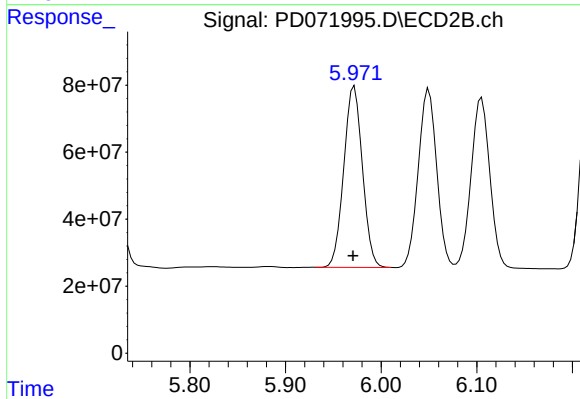
#9 Endosulfan I

R.T.: 6.105 min
Delta R.T.: 0.002 min
Response: 692364920
Conc: 44.09 ng/ml



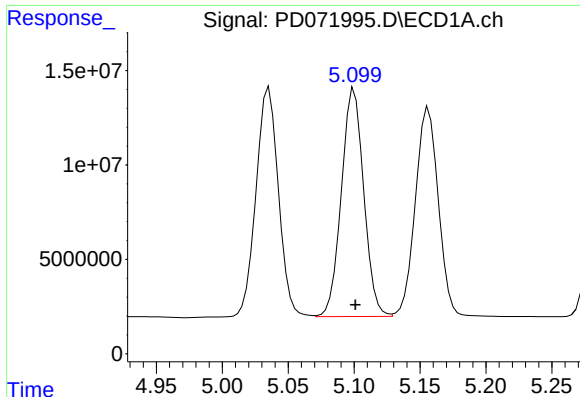
#10 trans-Chlordane

R.T.: 5.035 min
Delta R.T.: 0.000 min
Response: 143810766
Conc: 42.48 ng/ml



#10 trans-Chlordane

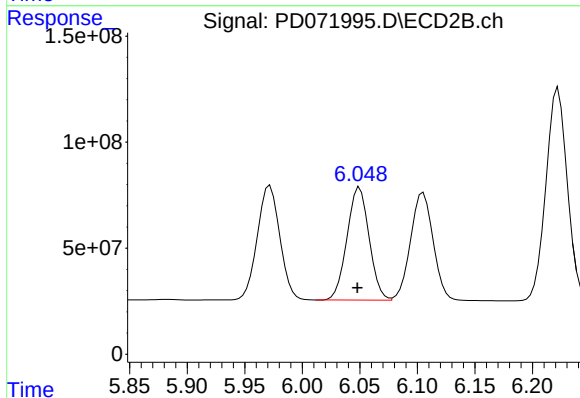
R.T.: 5.972 min
Delta R.T.: 0.001 min
Response: 733576834
Conc: 43.34 ng/ml



#11 cis-Chlordane

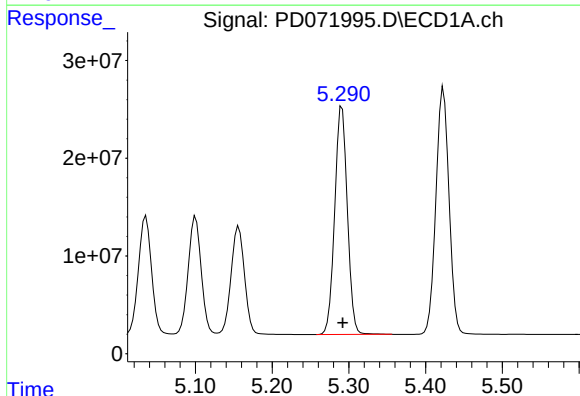
R.T.: 5.100 min
Delta R.T.: 0.000 min
Response: 142360658
Conc: 42.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



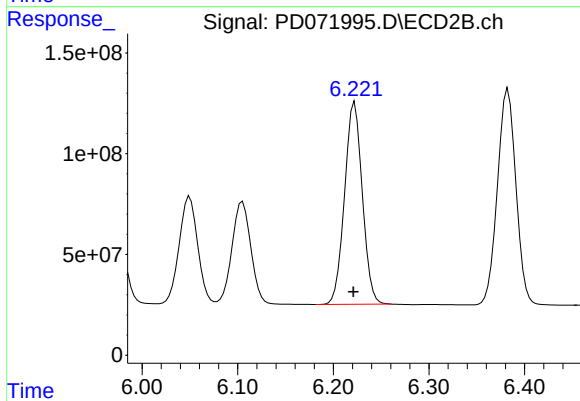
#11 cis-Chlordane

R.T.: 6.050 min
Delta R.T.: 0.002 min
Response: 715841862
Conc: 43.92 ng/ml



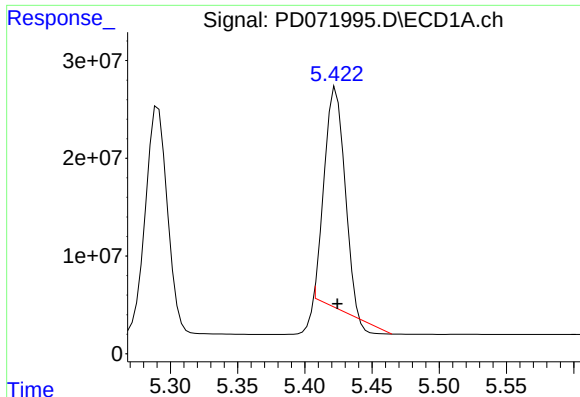
#12 4,4'-DDE

R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 266997325
Conc: 87.05 ng/ml



#12 4,4'-DDE

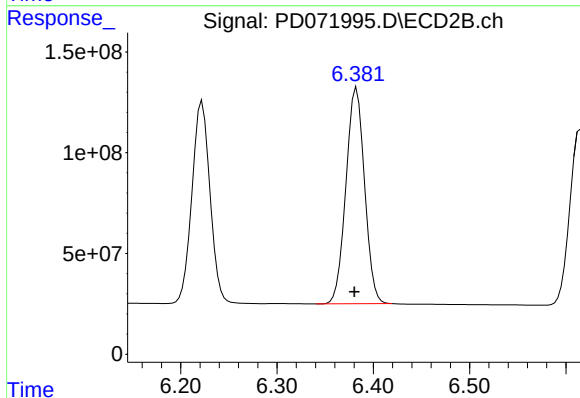
R.T.: 6.222 min
Delta R.T.: 0.001 min
Response: 1298045632
Conc: 88.96 ng/ml



#13 Dieldrin

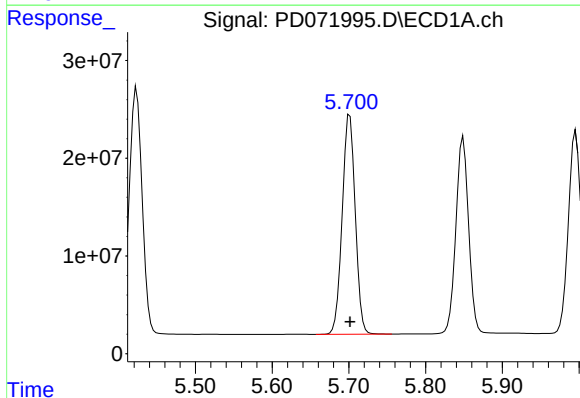
R.T.: 5.423 min
Delta R.T.: -0.001 min
Response: 222306852
Conc: 64.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



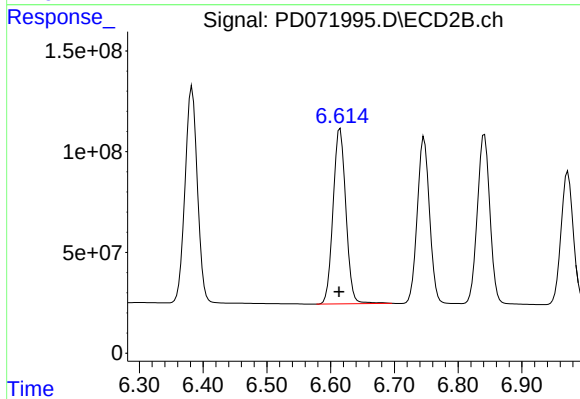
#13 Dieldrin

R.T.: 6.383 min
Delta R.T.: 0.002 min
Response: 1434619197
Conc: 89.64 ng/ml



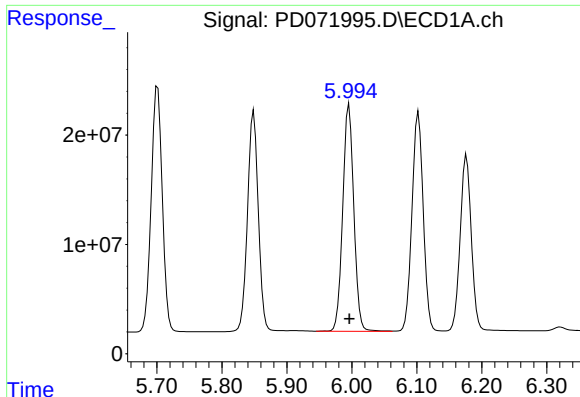
#14 Endrin

R.T.: 5.701 min
Delta R.T.: 0.000 min
Response: 266225345
Conc: 88.89 ng/ml



#14 Endrin

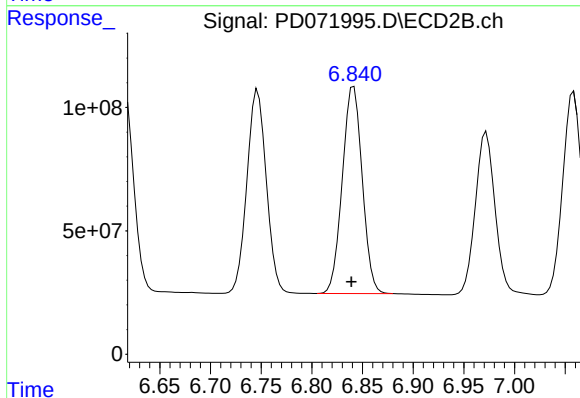
R.T.: 6.615 min
Delta R.T.: 0.002 min
Response: 1214277094
Conc: 92.29 ng/ml



#15 Endosulfan II

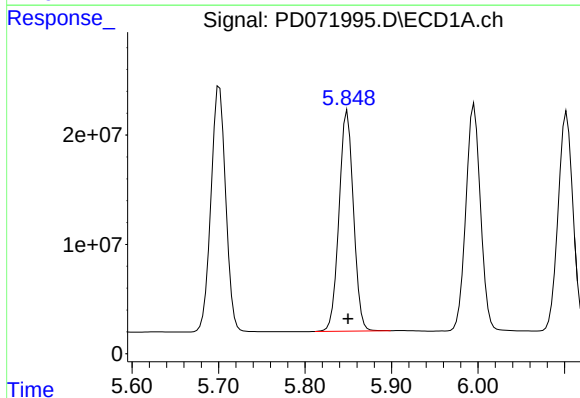
R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 246641919
Conc: 92.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



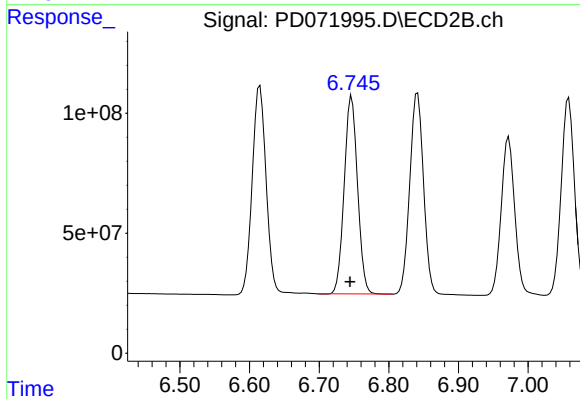
#15 Endosulfan II

R.T.: 6.841 min
Delta R.T.: 0.002 min
Response: 1145003284
Conc: 94.99 ng/ml



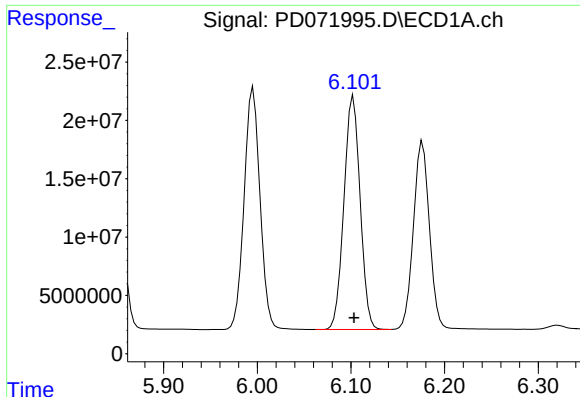
#16 4,4'-DDD

R.T.: 5.849 min
Delta R.T.: 0.000 min
Response: 231971400
Conc: 88.13 ng/ml



#16 4,4'-DDD

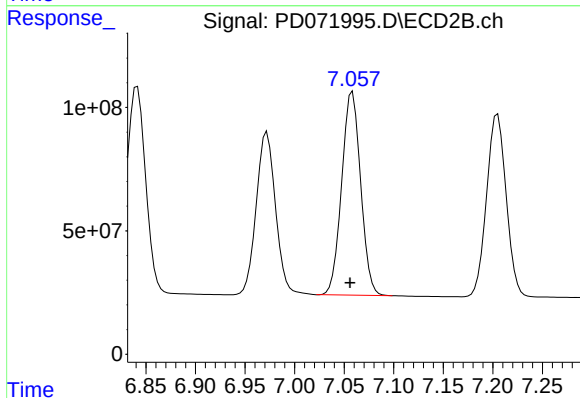
R.T.: 6.747 min
Delta R.T.: 0.002 min
Response: 1097781522
Conc: 89.71 ng/ml



#17 4,4'-DDT

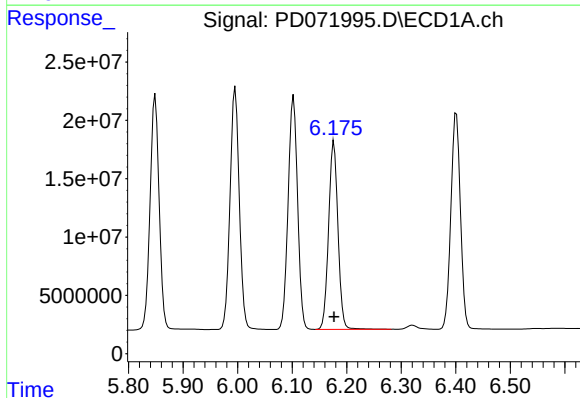
R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 240475712
Conc: 88.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



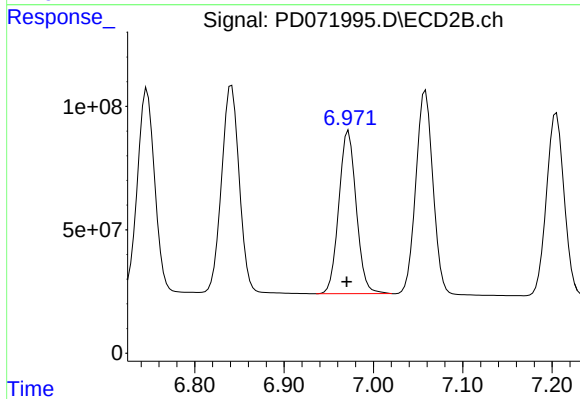
#17 4,4'-DDT

R.T.: 7.058 min
Delta R.T.: 0.002 min
Response: 1095668158
Conc: 90.81 ng/ml



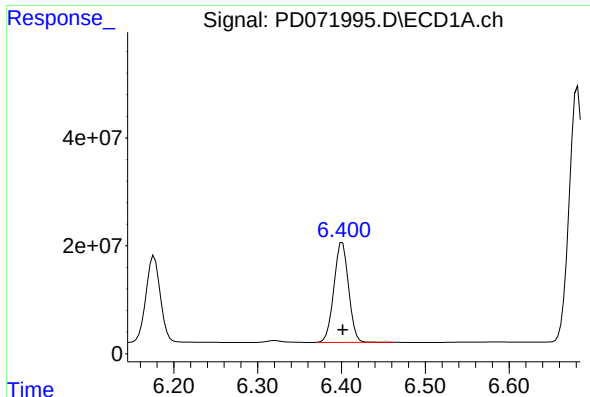
#18 Endrin aldehyde

R.T.: 6.176 min
Delta R.T.: 0.000 min
Response: 191894987
Conc: 82.96 ng/ml



#18 Endrin aldehyde

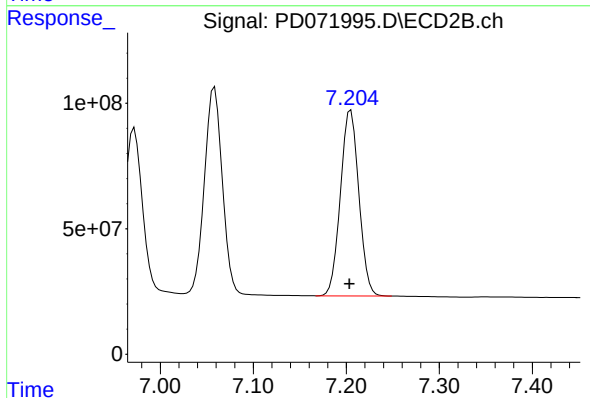
R.T.: 6.972 min
Delta R.T.: 0.002 min
Response: 892912550
Conc: 87.52 ng/ml



#19 Endosulfan Sulfate

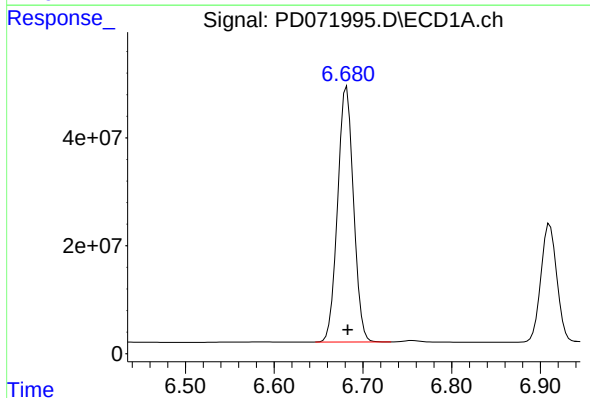
R.T.: 6.401 min
Delta R.T.: 0.000 min
Response: 224967940
Conc: 84.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



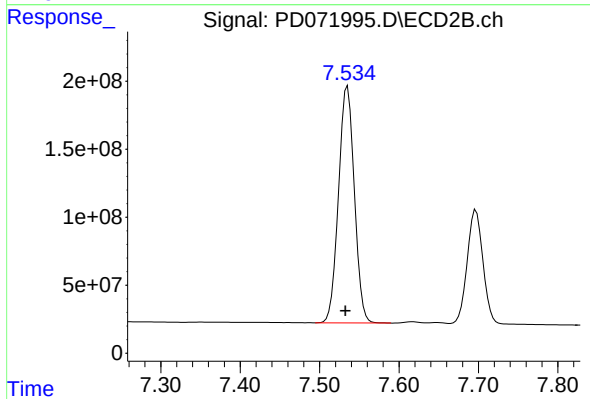
#19 Endosulfan Sulfate

R.T.: 7.205 min
Delta R.T.: 0.002 min
Response: 1019026544
Conc: 89.73 ng/ml



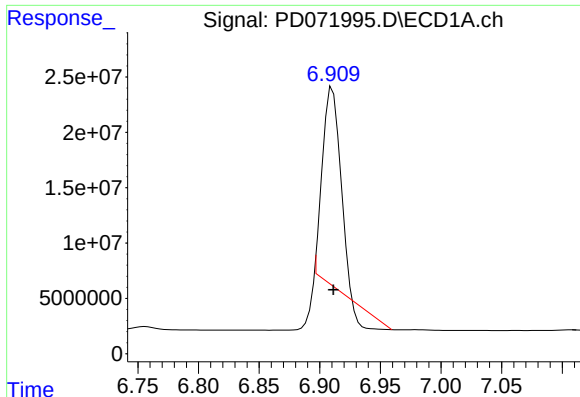
#20 Methoxychlor

R.T.: 6.682 min
Delta R.T.: -0.001 min
Response: 588119134
Conc: 409.47 ng/ml



#20 Methoxychlor

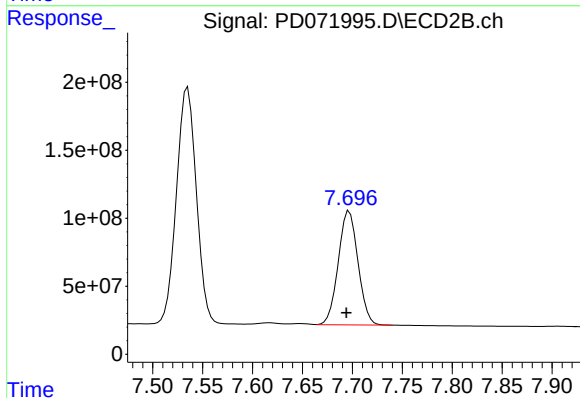
R.T.: 7.535 min
Delta R.T.: 0.003 min
Response: 2412232480
Conc: 439.63 ng/ml



#21 Endrin ketone

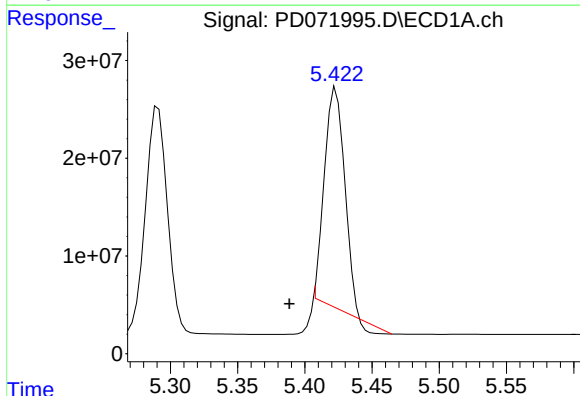
R.T.: 6.911 min
Delta R.T.: 0.000 min
Response: 157546287
Conc: 52.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



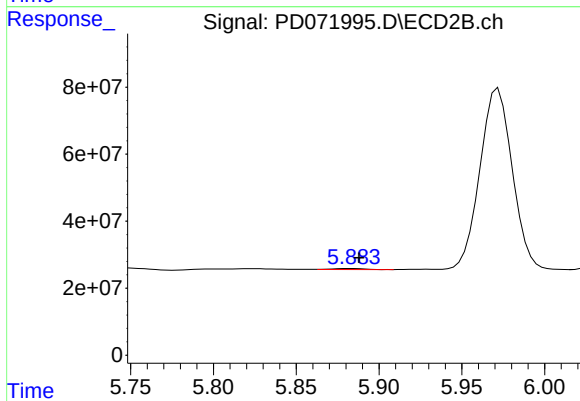
#21 Endrin ketone

R.T.: 7.697 min
Delta R.T.: 0.003 min
Response: 1150884099
Conc: 92.97 ng/ml



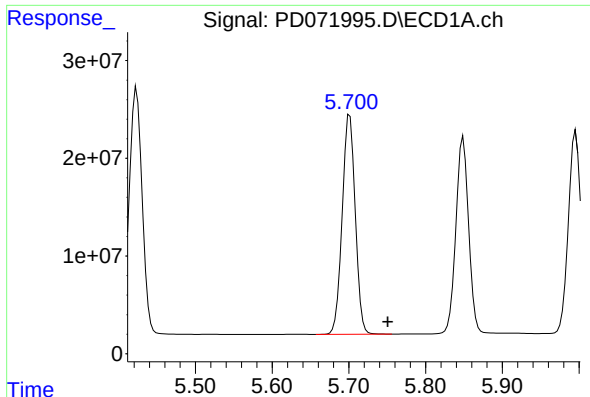
#22 Toxaphene-1

R.T.: 5.423 min
Delta R.T.: 0.035 min
Response: 222306852
Conc: 12690.91 ng/ml



#22 Toxaphene-1

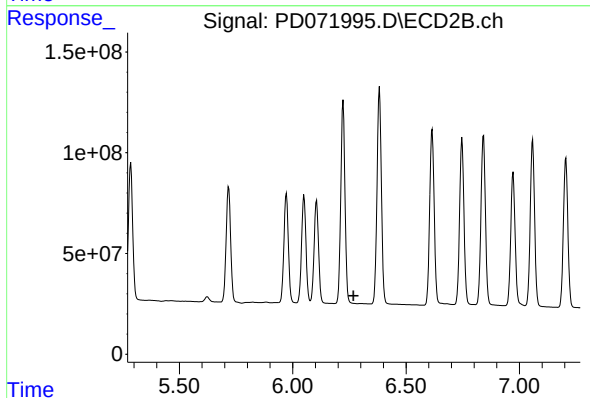
R.T.: 5.883 min
Delta R.T.: -0.005 min
Response: 3747674
Conc: 63.12 ng/ml



#23 Toxaphene-2

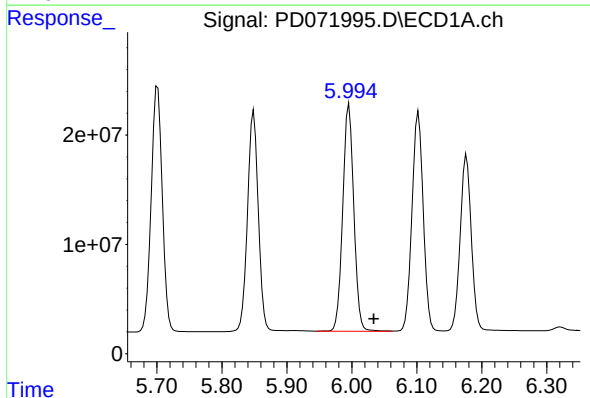
R.T.: 5.701 min
Delta R.T.: -0.050 min
Response: 266225345
Conc: 14462.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



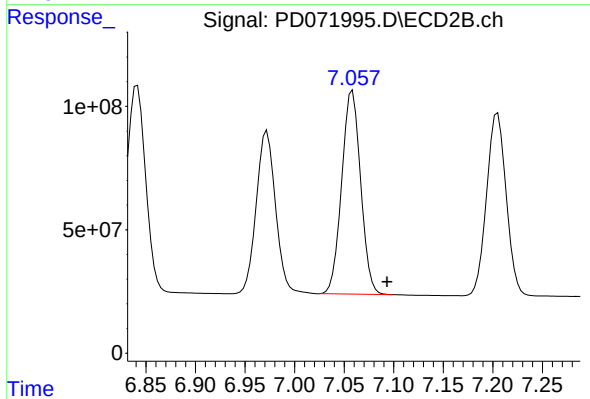
#23 Toxaphene-2

R.T.: 6.305 min
Delta R.T.: 0.037 min
Response: -800700
Conc: N.D.



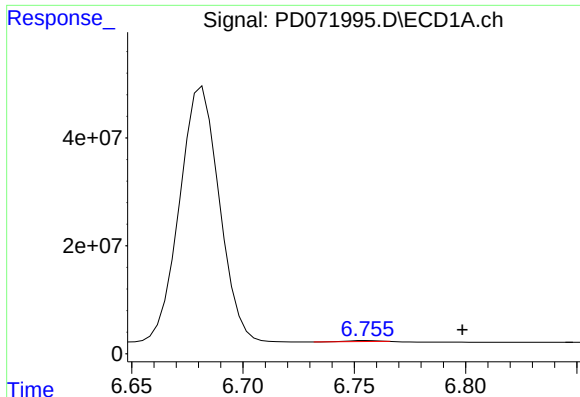
#24 Toxaphene-3

R.T.: 5.996 min
Delta R.T.: -0.038 min
Response: 246641919
Conc: 11596.43 ng/ml



#24 Toxaphene-3

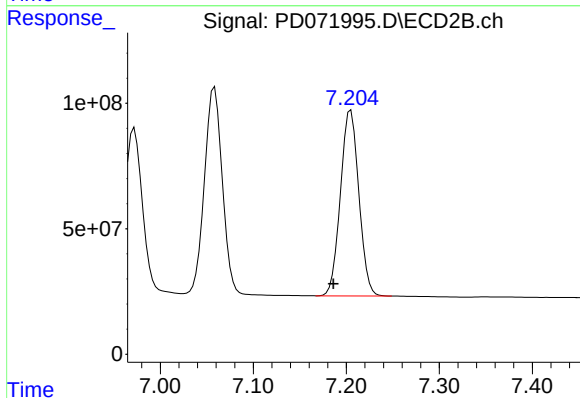
R.T.: 7.058 min
Delta R.T.: -0.035 min
Response: 1095668158
Conc: 5998.80 ng/ml



#25 Toxaphene-4

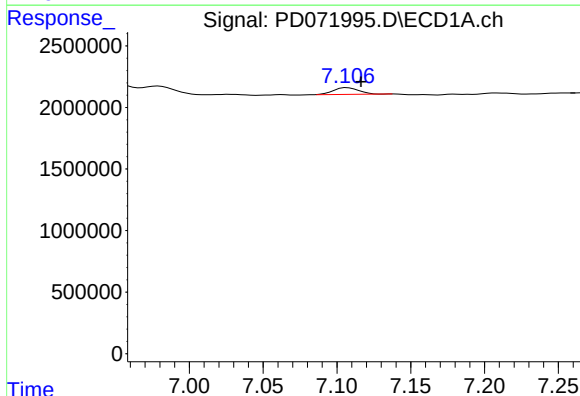
R.T.: 6.756 min
Delta R.T.: -0.043 min
Response: 1706231
Conc: 19.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



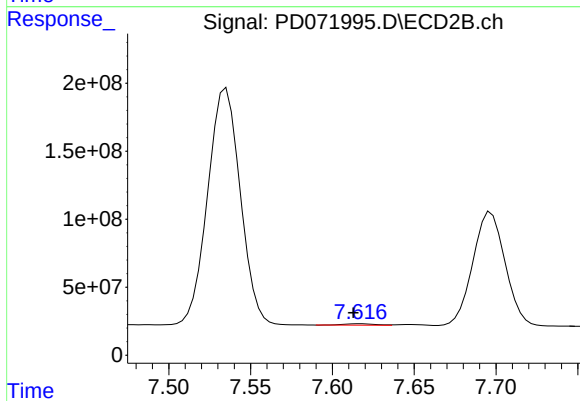
#25 Toxaphene-4

R.T.: 7.205 min
Delta R.T.: 0.019 min
Response: 1019026544
Conc: 3880.43 ng/ml



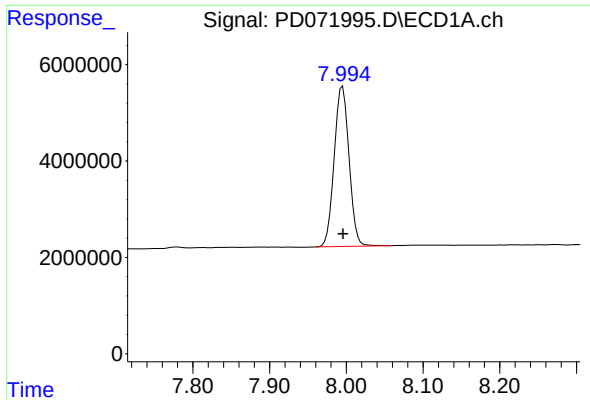
#26 Toxaphene-5

R.T.: 7.107 min
Delta R.T.: -0.009 min
Response: 662906
Conc: 17.34 ng/ml



#26 Toxaphene-5

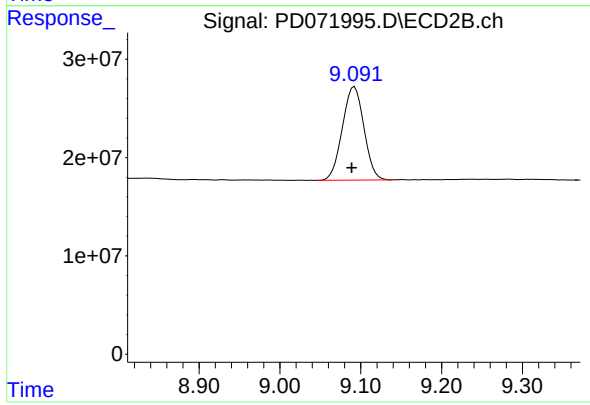
R.T.: 7.617 min
Delta R.T.: 0.004 min
Response: 14896397
Conc: 99.88 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.995 min
Delta R.T.: 0.000 min
Response: 44765849
Conc: 17.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.092 min
Delta R.T.: 0.004 min
Response: 176204617
Conc: 18.43 ng/ml