

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071322\
 Data File : PD070862.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2022 16:58
 Operator : AR\AJ
 Sample : N3625-04MSD 10X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 00:13:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071322CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 13 15:03:36 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

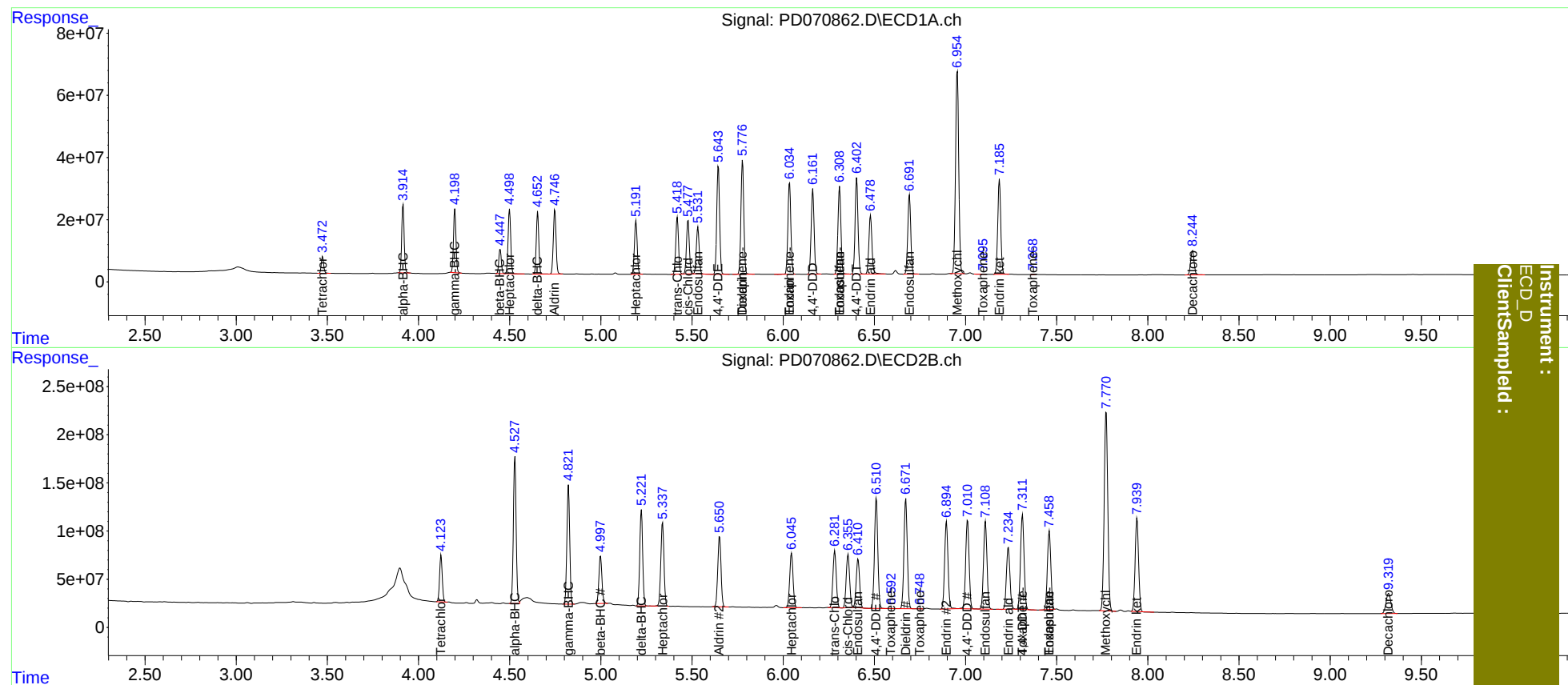
System Monitoring Compounds							
1)	SA Tetrachlo...	3.474	4.124	49495997	494.6E6	21.272	21.918
27)	SA Decachlor...	8.245	9.321	102.8E6	383.6E6	42.785	43.321
Target Compounds							
2)	A alpha-BHC	3.915	4.529	205.8E6	1607.3E6	58.280	52.007
3)	MA gamma-BHC...	4.199	4.823	192.3E6	1326.6E6	56.919	52.078
4)	MA Heptachlor	4.500	5.339	207.6E6	1050.2E6	60.942	53.241
5)	MB Aldrin	4.748	5.651	216.1E6	912.7E6	61.389	53.992
6)	B beta-BHC	4.448	4.998	74390762	572.9E6	50.092	47.493
7)	B delta-BHC	4.654	5.223	190.3E6	1112.0E6	56.302	50.689
8)	B Heptachlo...	5.193	6.046	181.0E6	725.5E6	56.531	50.973
9)	A Endosulfan I	5.532	6.411	164.2E6	650.0E6	56.710	51.350
10)	B trans-Chl...	5.419	6.283	193.9E6	748.2E6	58.502	52.220
11)	B cis-Chlor...	5.478	6.356	185.2E6	715.3E6	57.323	51.566
12)	B 4,4'-DDE	5.645	6.511	381.6E6	1453.1E6	122.799	110.452
13)	MA Dieldrin	5.777	6.672	399.1E6	1454.5E6	122.469	110.174
14)	MA Endrin	6.035	6.896	331.5E6	1175.8E6	123.347	115.364
15)	B Endosulfa...	6.309	7.109	317.4E6	1194.4E6	120.128	109.535
16)	A 4,4'-DDD	6.163	7.011	304.9E6	1208.6E6	122.384	111.396
17)	MA 4,4'-DDT	6.404	7.313	343.4E6	1332.9E6	130.484	122.343
18)	B Endrin al...	6.479	7.235	222.6E6	863.9E6	99.268	93.393
19)	B Endosulfa...	6.692	7.460	290.4E6	1069.7E6	109.563	99.432
20)	A Methoxychlor	6.955	7.771	798.6E6	2835.5E6	602.251	566.985
21)	B Endrin ke...	7.186	7.941	349.5E6	1267.1E6	118.621	108.359
22)	Toxaphene-1	5.777f	6.590	399.1E6	1146384	26915.707	12.140 #
23)	Toxaphene-2	6.035f	6.749	331.5E6	1317357	21086.727	19.130 #
24)	Toxaphene-3	6.309f	7.313f	317.4E6	1332.9E6	21666.026	5095.045 #
25)	Toxaphene-4	7.097	7.460	240030	1069.7E6	3.441	5092.197 #

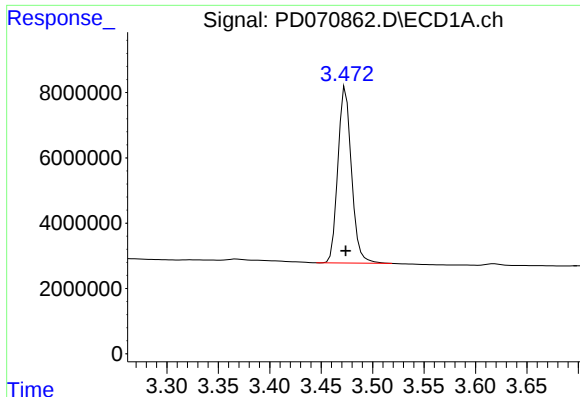
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071322\
Data File : PD070862.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jul 2022 16:58
Operator : AR\AJ
Sample : N3625-04MSD 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 00:13:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071322CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Wed Jul 13 15:03:36 2022
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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

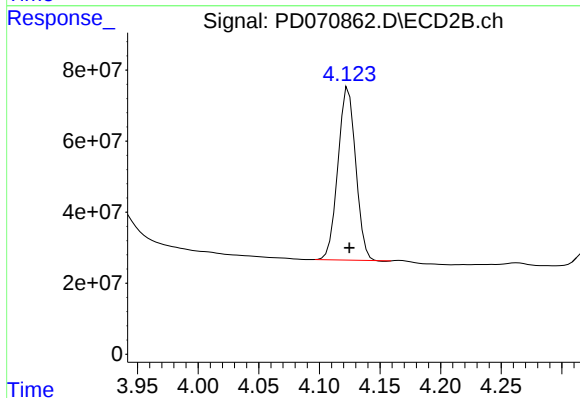




#1 Tetrachloro-m-xylene

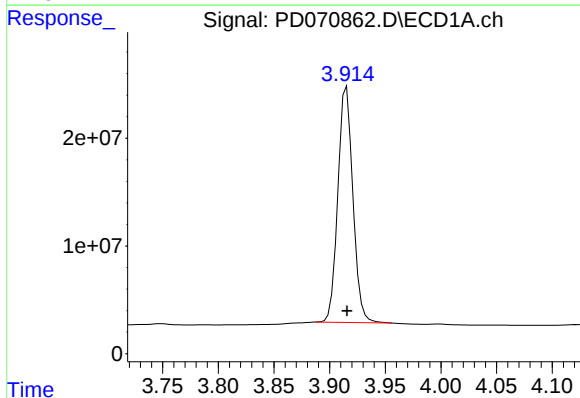
R.T.: 3.474 min
Delta R.T.: 0.000 min
Response: 49495997
Conc: 21.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



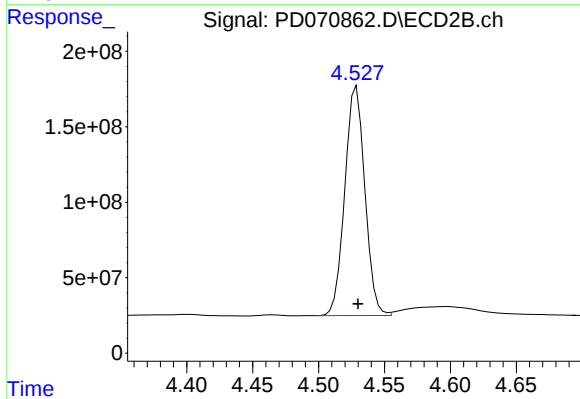
#1 Tetrachloro-m-xylene

R.T.: 4.124 min
Delta R.T.: 0.000 min
Response: 494553167
Conc: 21.92 ng/ml



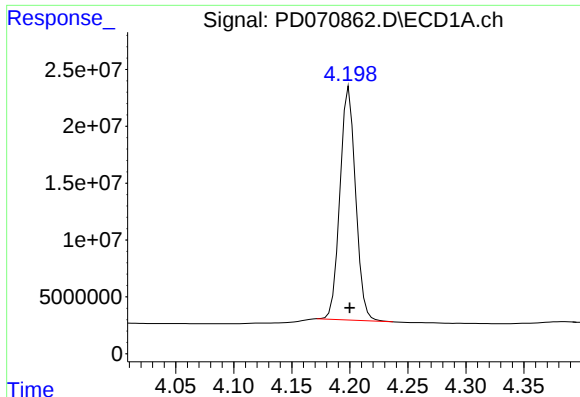
#2 alpha-BHC

R.T.: 3.915 min
Delta R.T.: 0.000 min
Response: 205768621
Conc: 58.28 ng/ml



#2 alpha-BHC

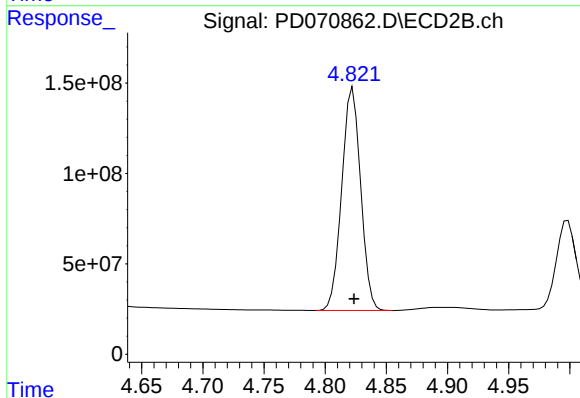
R.T.: 4.529 min
Delta R.T.: -0.001 min
Response: 1607319189
Conc: 52.01 ng/ml



#3 gamma-BHC (Lindane)

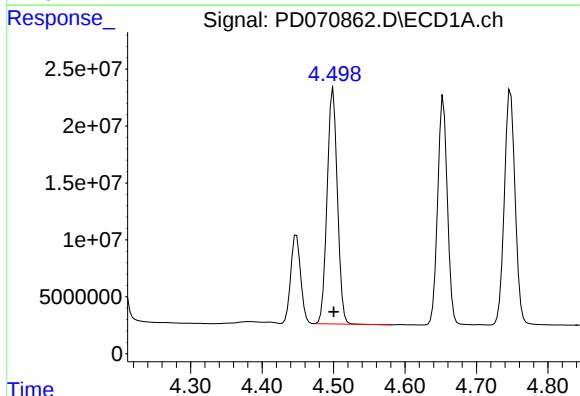
R.T.: 4.199 min
Delta R.T.: 0.000 min
Response: 192324898
Conc: 56.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



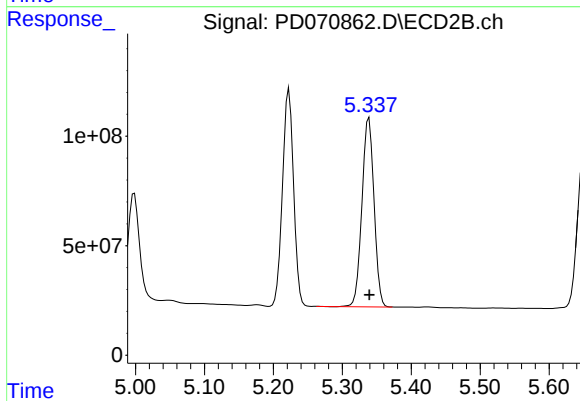
#3 gamma-BHC (Lindane)

R.T.: 4.823 min
Delta R.T.: 0.000 min
Response: 1326590819
Conc: 52.08 ng/ml



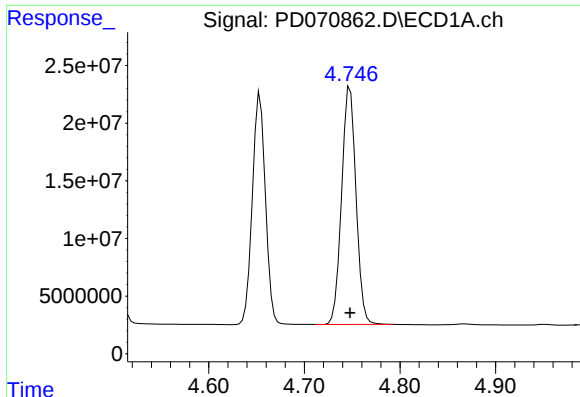
#4 Heptachlor

R.T.: 4.500 min
Delta R.T.: 0.000 min
Response: 207645530
Conc: 60.94 ng/ml



#4 Heptachlor

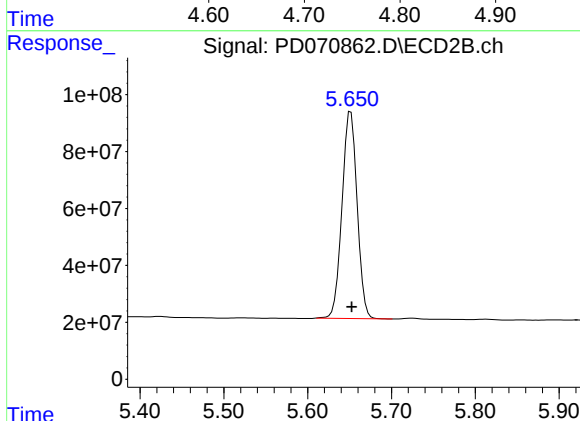
R.T.: 5.339 min
Delta R.T.: 0.000 min
Response: 1050241987
Conc: 53.24 ng/ml



#5 Aldrin

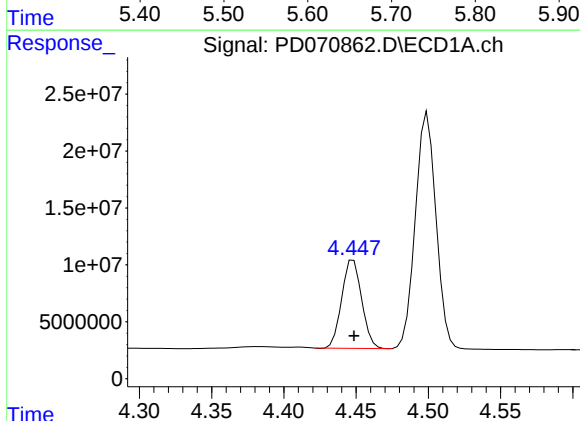
R.T.: 4.748 min
Delta R.T.: 0.000 min
Response: 216089088
Conc: 61.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



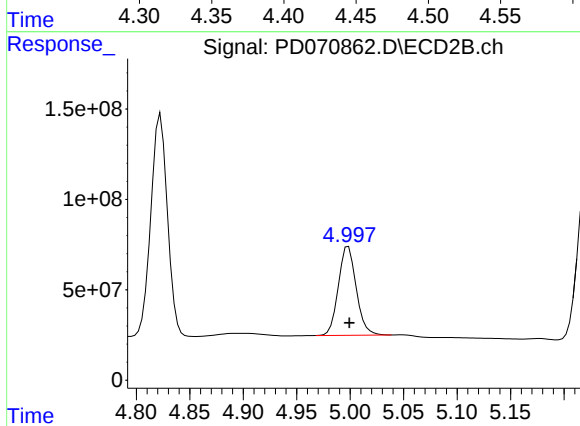
#5 Aldrin

R.T.: 5.651 min
Delta R.T.: -0.001 min
Response: 912671515
Conc: 53.99 ng/ml



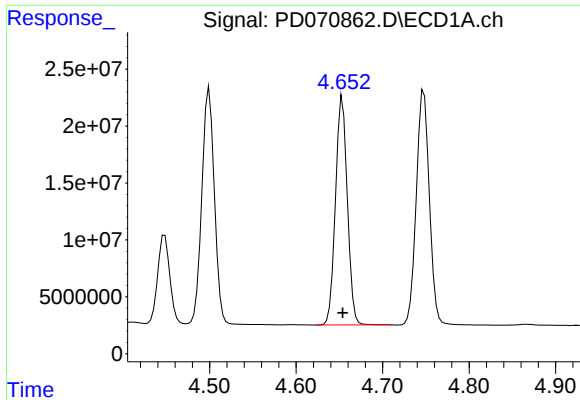
#6 beta-BHC

R.T.: 4.448 min
Delta R.T.: 0.000 min
Response: 74390762
Conc: 50.09 ng/ml



#6 beta-BHC

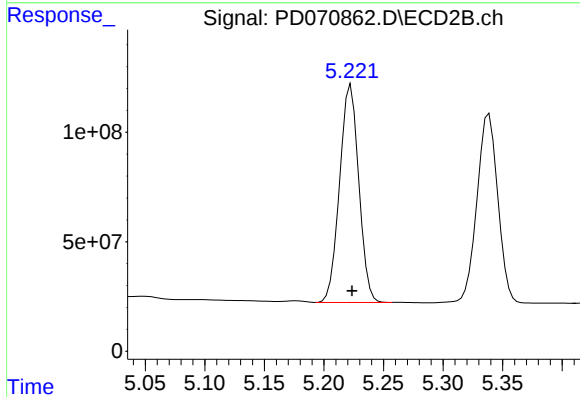
R.T.: 4.998 min
Delta R.T.: -0.001 min
Response: 572922492
Conc: 47.49 ng/ml



#7 delta-BHC

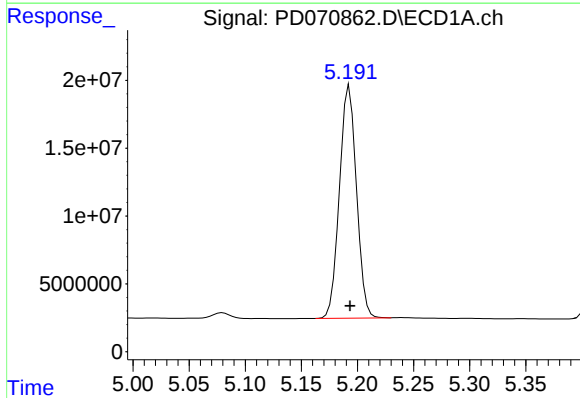
R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 190293359
Conc: 56.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



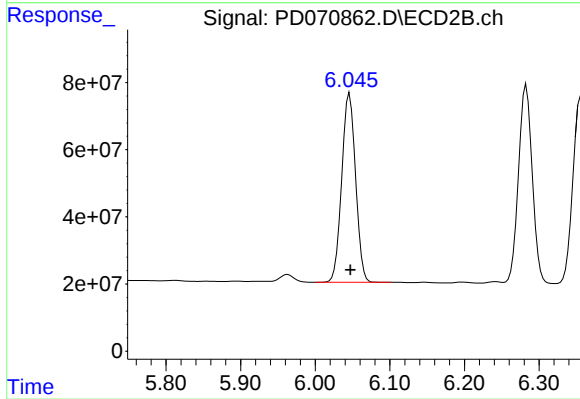
#7 delta-BHC

R.T.: 5.223 min
Delta R.T.: 0.000 min
Response: 1112044377
Conc: 50.69 ng/ml



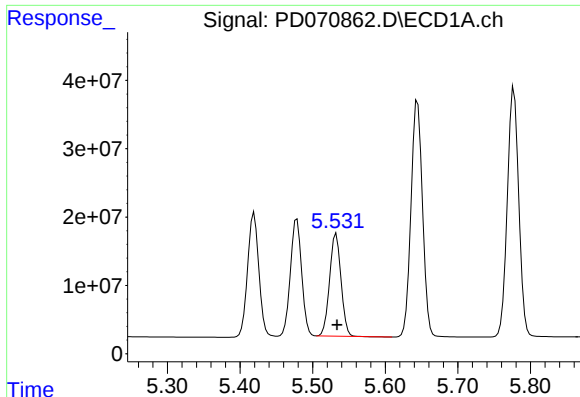
#8 Heptachlor epoxide

R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 181013587
Conc: 56.53 ng/ml



#8 Heptachlor epoxide

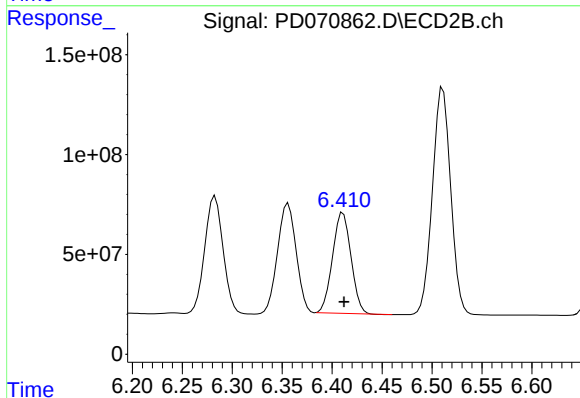
R.T.: 6.046 min
Delta R.T.: -0.001 min
Response: 725483943
Conc: 50.97 ng/ml



#9 Endosulfan I

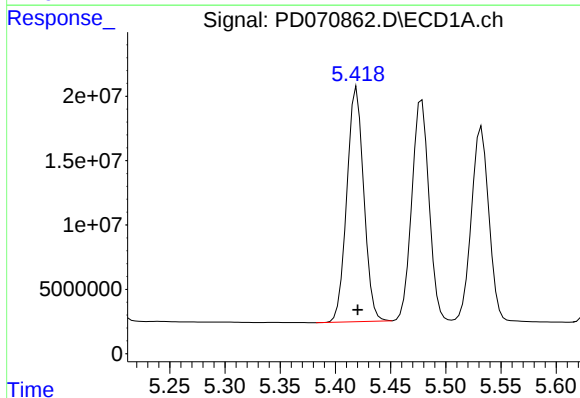
R.T.: 5.532 min
Delta R.T.: 0.000 min
Response: 164235487
Conc: 56.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



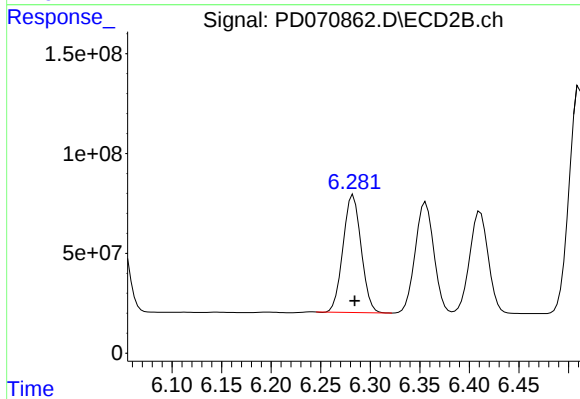
#9 Endosulfan I

R.T.: 6.411 min
Delta R.T.: 0.000 min
Response: 650036590
Conc: 51.35 ng/ml



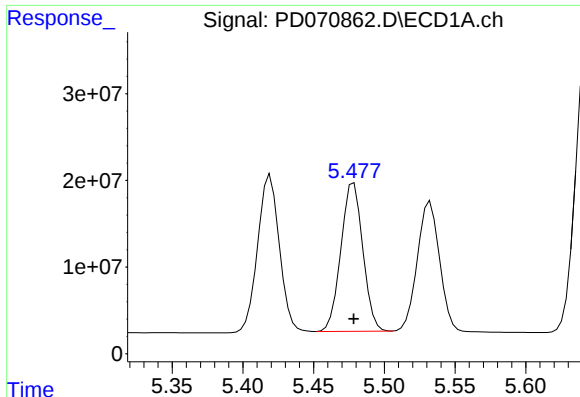
#10 trans-Chlordane

R.T.: 5.419 min
Delta R.T.: 0.000 min
Response: 193893989
Conc: 58.50 ng/ml



#10 trans-Chlordane

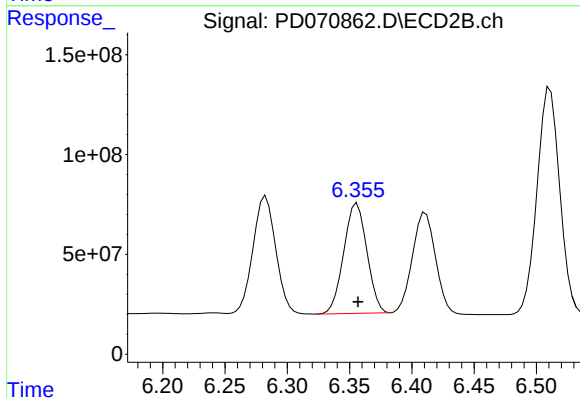
R.T.: 6.283 min
Delta R.T.: -0.002 min
Response: 748193763
Conc: 52.22 ng/ml



#11 cis-Chlordane

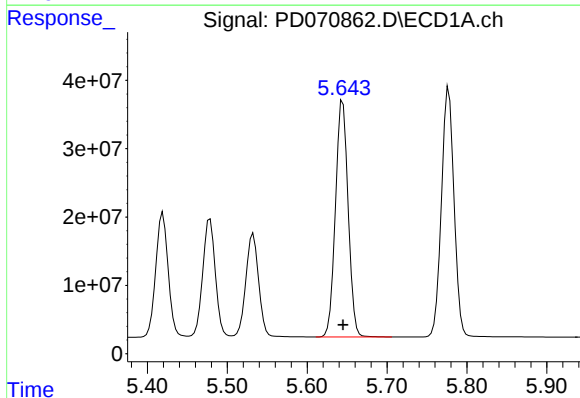
R.T.: 5.478 min
Delta R.T.: 0.000 min
Response: 185155700
Conc: 57.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



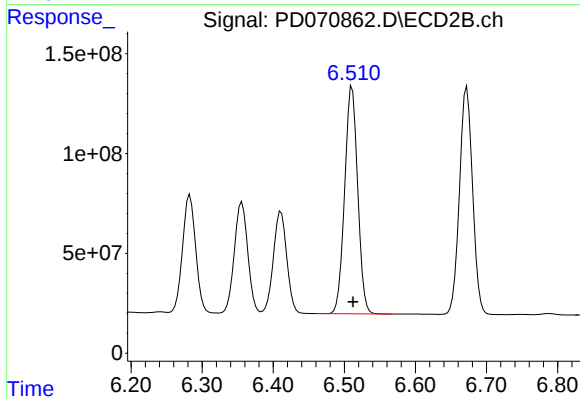
#11 cis-Chlordane

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 715293375
Conc: 51.57 ng/ml



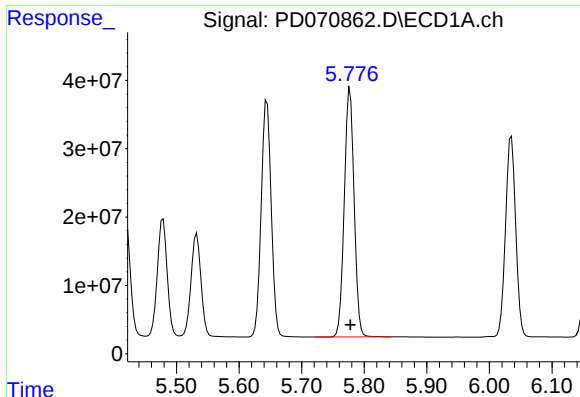
#12 4,4'-DDE

R.T.: 5.645 min
Delta R.T.: 0.000 min
Response: 381559419
Conc: 122.80 ng/ml



#12 4,4'-DDE

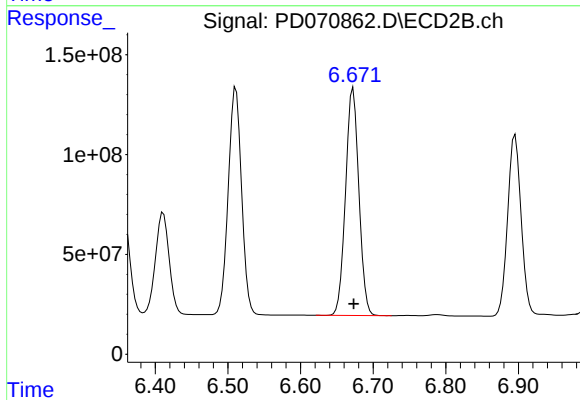
R.T.: 6.511 min
Delta R.T.: -0.001 min
Response: 1453110211
Conc: 110.45 ng/ml



#13 Dieldrin

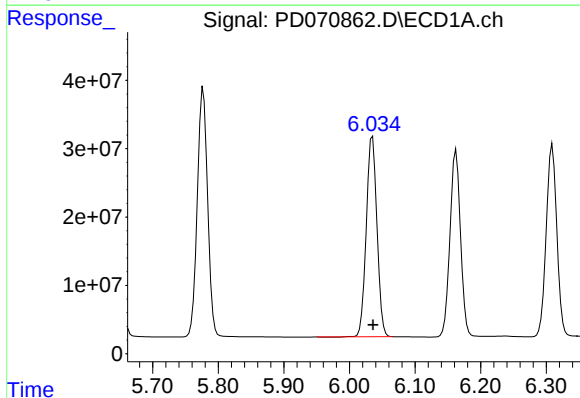
R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 399115124
Conc: 122.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



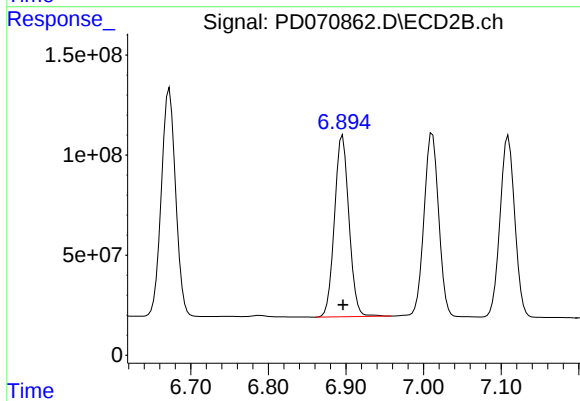
#13 Dieldrin

R.T.: 6.672 min
Delta R.T.: 0.000 min
Response: 1454539754
Conc: 110.17 ng/ml



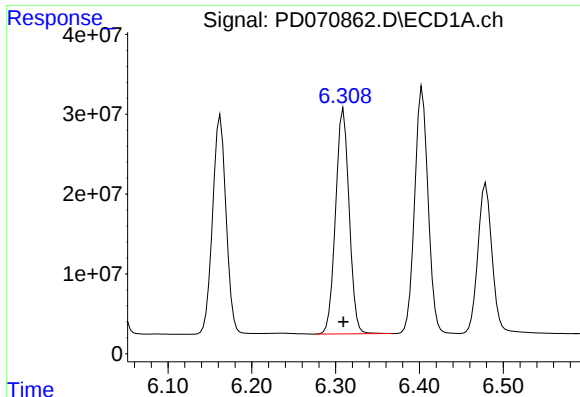
#14 Endrin

R.T.: 6.035 min
Delta R.T.: 0.000 min
Response: 331473336
Conc: 123.35 ng/ml



#14 Endrin

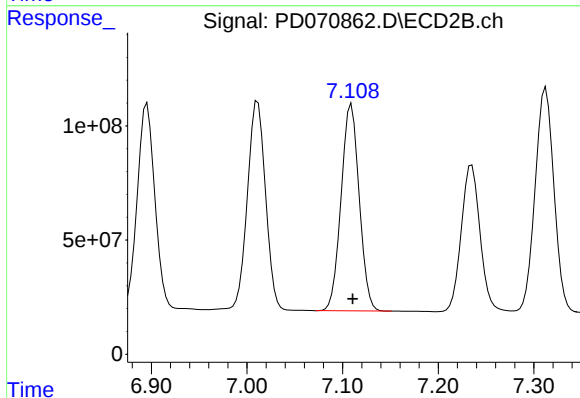
R.T.: 6.896 min
Delta R.T.: 0.000 min
Response: 1175832973
Conc: 115.36 ng/ml



#15 Endosulfan II

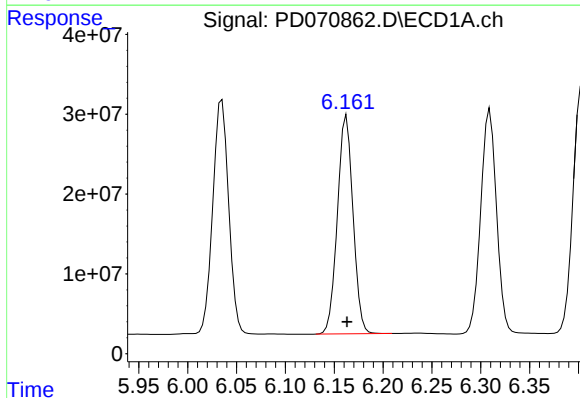
R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 317353258
Conc: 120.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



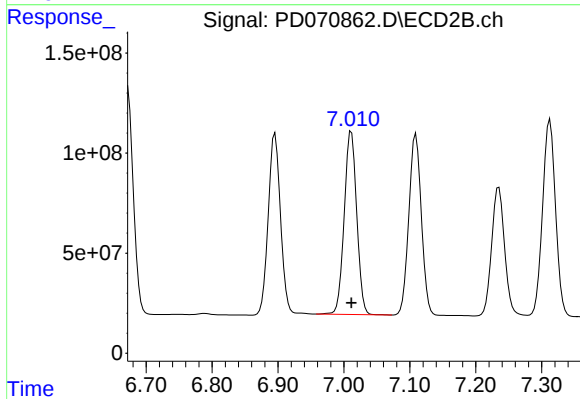
#15 Endosulfan II

R.T.: 7.109 min
Delta R.T.: -0.001 min
Response: 1194365282
Conc: 109.54 ng/ml



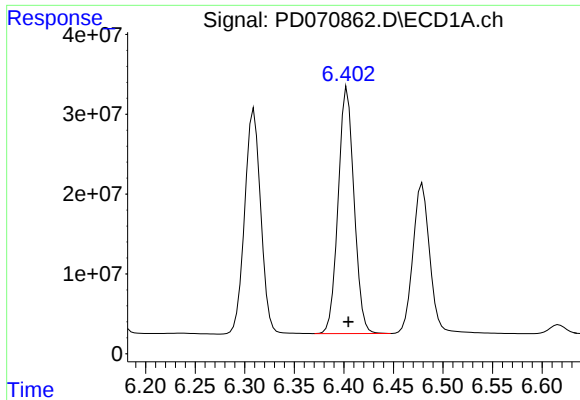
#16 4,4'-DDD

R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 304910777
Conc: 122.38 ng/ml



#16 4,4'-DDD

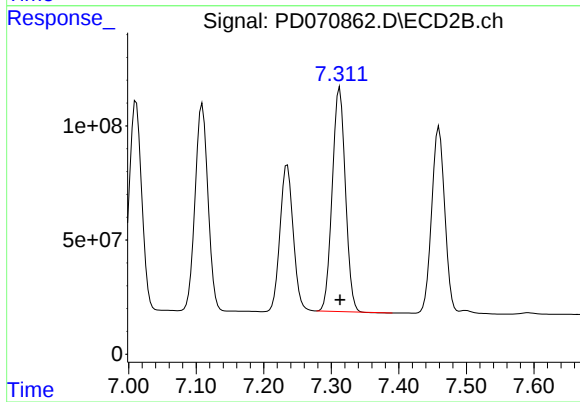
R.T.: 7.011 min
Delta R.T.: 0.000 min
Response: 1208585465
Conc: 111.40 ng/ml



#17 4,4'-DDT

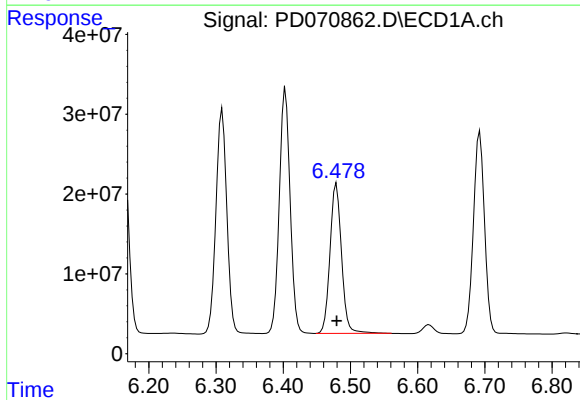
R.T.: 6.404 min
Delta R.T.: -0.001 min
Response: 343412659
Conc: 130.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



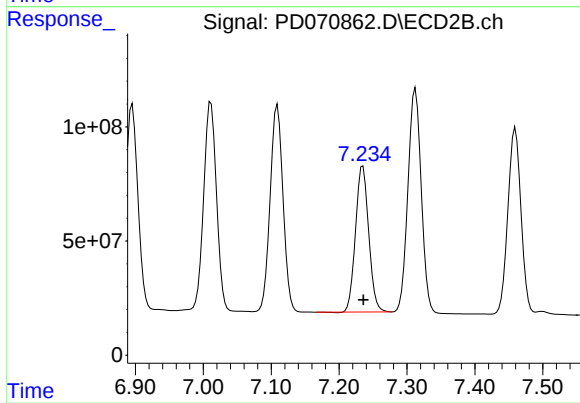
#17 4,4'-DDT

R.T.: 7.313 min
Delta R.T.: 0.000 min
Response: 1332902727
Conc: 122.34 ng/ml



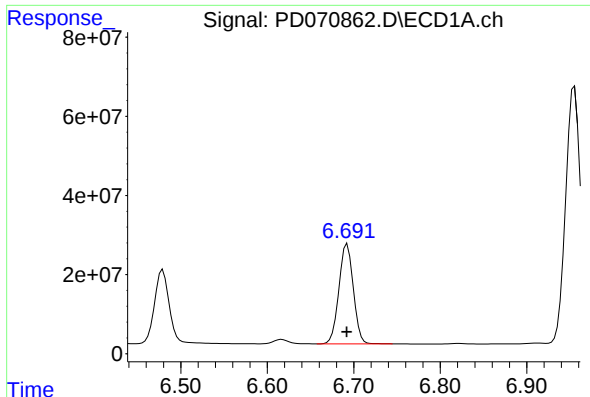
#18 Endrin aldehyde

R.T.: 6.479 min
Delta R.T.: 0.000 min
Response: 222594021
Conc: 99.27 ng/ml



#18 Endrin aldehyde

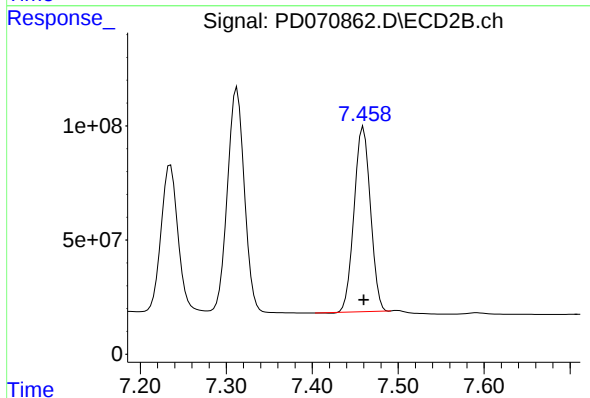
R.T.: 7.235 min
Delta R.T.: 0.000 min
Response: 863918761
Conc: 93.39 ng/ml



#19 Endosulfan Sulfate

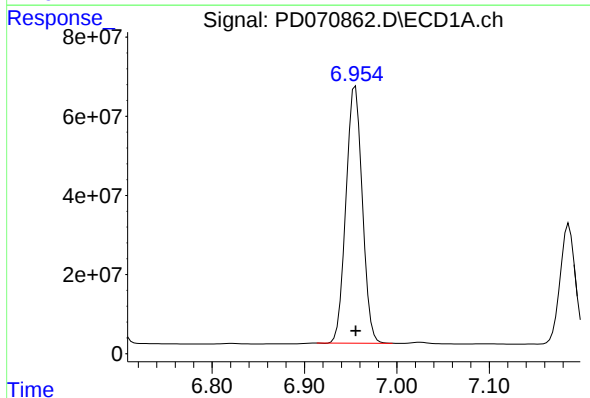
R.T.: 6.692 min
Delta R.T.: 0.000 min
Response: 290409488
Conc: 109.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



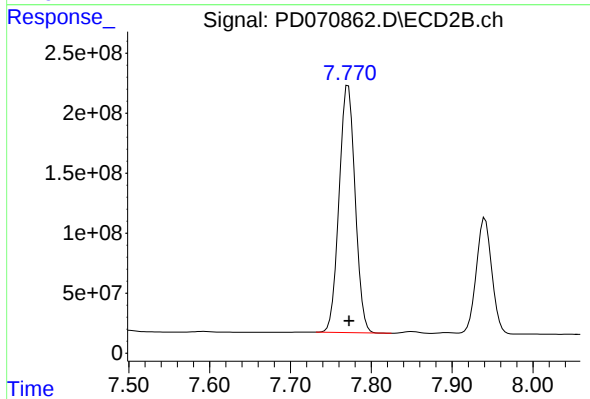
#19 Endosulfan Sulfate

R.T.: 7.460 min
Delta R.T.: 0.000 min
Response: 1069650090
Conc: 99.43 ng/ml



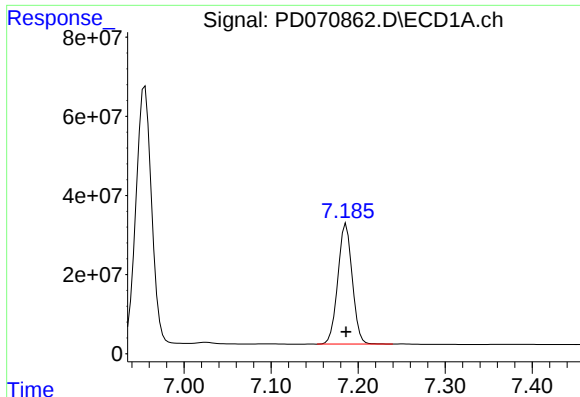
#20 Methoxychlor

R.T.: 6.955 min
Delta R.T.: 0.000 min
Response: 798573248
Conc: 602.25 ng/ml



#20 Methoxychlor

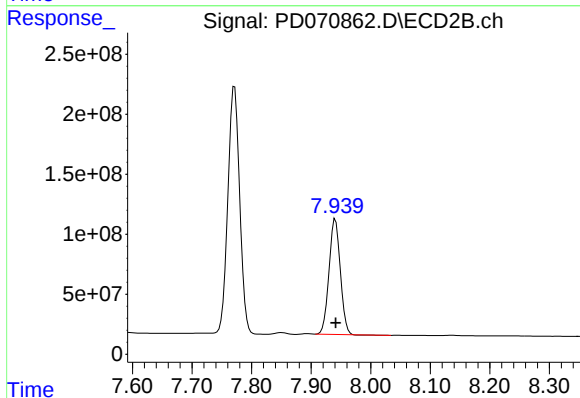
R.T.: 7.771 min
Delta R.T.: 0.000 min
Response: 2835545683
Conc: 566.99 ng/ml



#21 Endrin ketone

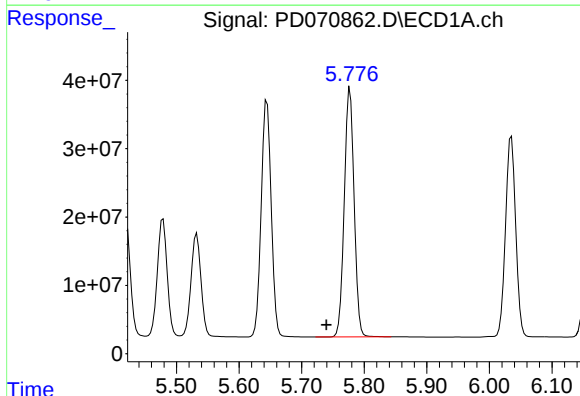
R.T.: 7.186 min
Delta R.T.: 0.000 min
Response: 349527599
Conc: 118.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



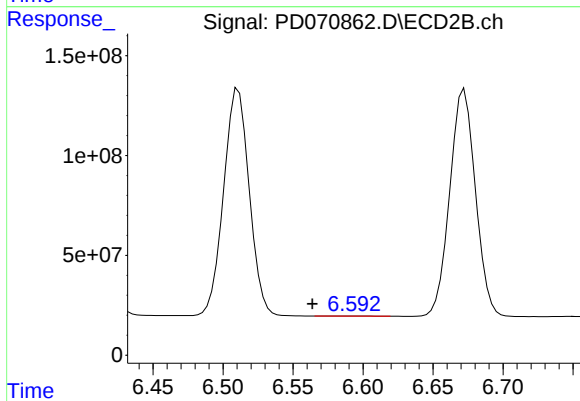
#21 Endrin ketone

R.T.: 7.941 min
Delta R.T.: 0.000 min
Response: 1267145384
Conc: 108.36 ng/ml



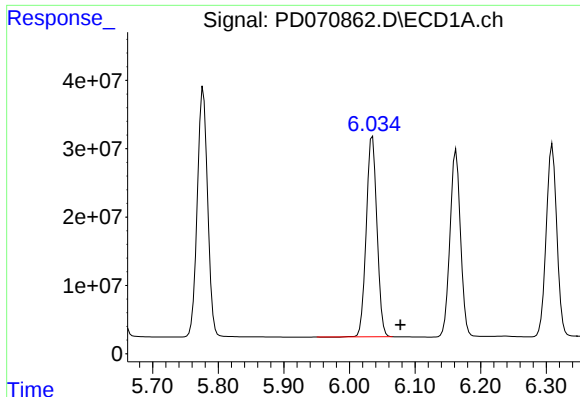
#22 Toxaphene-1

R.T.: 5.777 min
Delta R.T.: 0.038 min
Response: 399115124
Conc: 26915.71 ng/ml



#22 Toxaphene-1

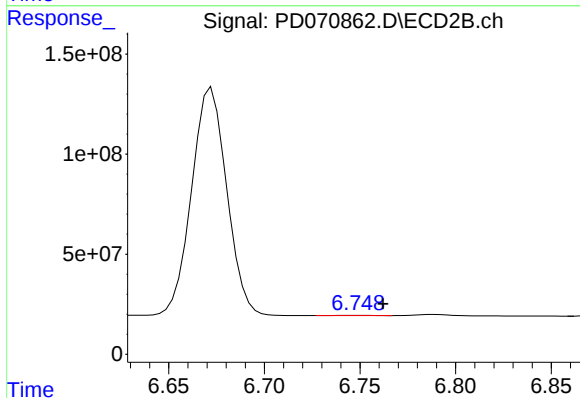
R.T.: 6.590 min
Delta R.T.: 0.026 min
Response: 1146384
Conc: 12.14 ng/ml



#23 Toxaphene-2

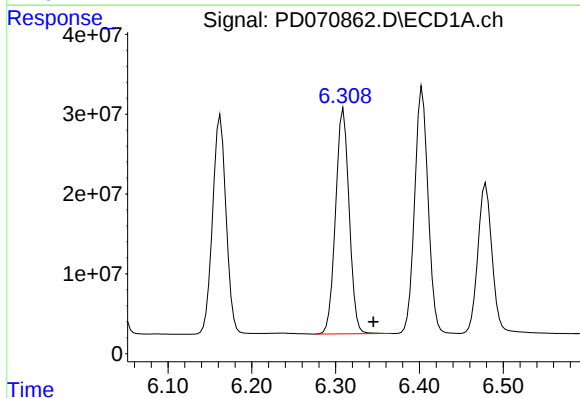
R.T.: 6.035 min
Delta R.T.: -0.042 min
Response: 331473336
Conc: 21086.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



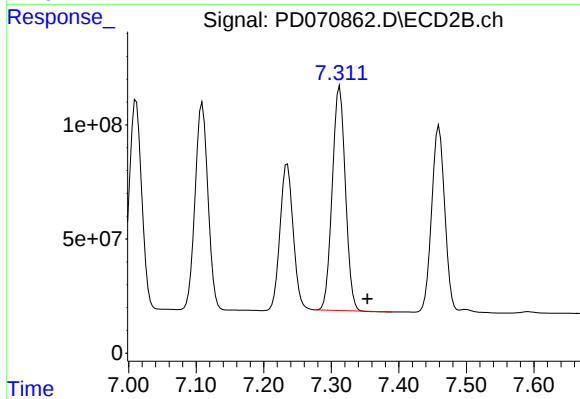
#23 Toxaphene-2

R.T.: 6.749 min
Delta R.T.: -0.013 min
Response: 1317357
Conc: 19.13 ng/ml



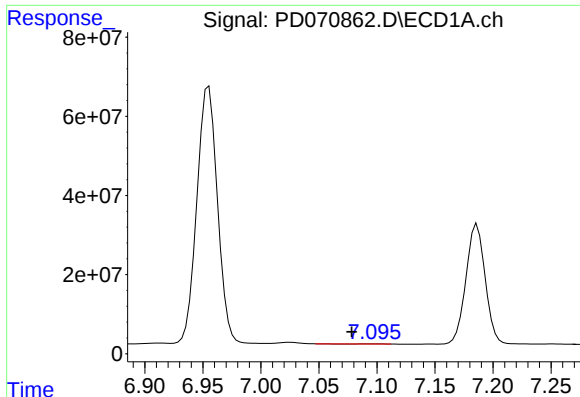
#24 Toxaphene-3

R.T.: 6.309 min
Delta R.T.: -0.035 min
Response: 317353258
Conc: 21666.03 ng/ml



#24 Toxaphene-3

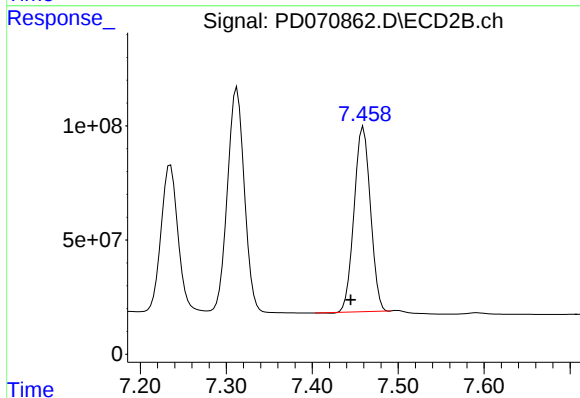
R.T.: 7.313 min
Delta R.T.: -0.041 min
Response: 1332902727
Conc: 5095.05 ng/ml



#25 Toxaphene-4

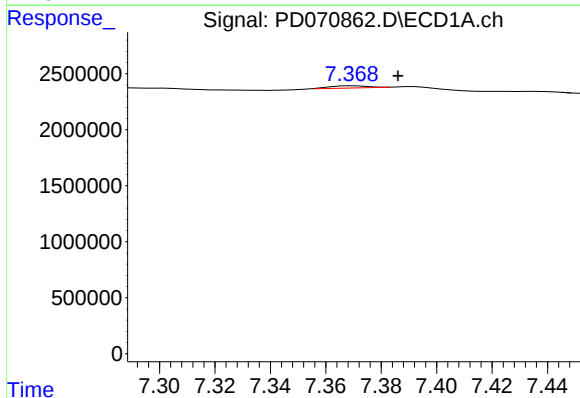
R.T.: 7.097 min
Delta R.T.: 0.019 min
Response: 240030
Conc: 3.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



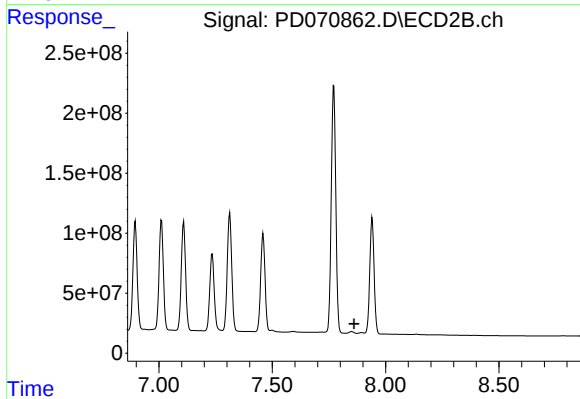
#25 Toxaphene-4

R.T.: 7.460 min
Delta R.T.: 0.015 min
Response: 1069650090
Conc: 5092.20 ng/ml



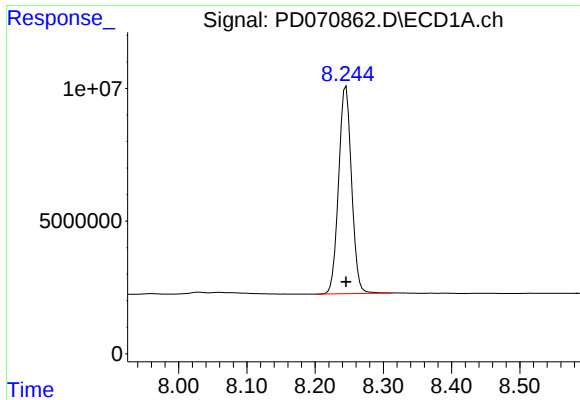
#26 Toxaphene-5

R.T.: 7.370 min
Delta R.T.: -0.016 min
Response: 183755
Conc: 5.12 ng/ml



#26 Toxaphene-5

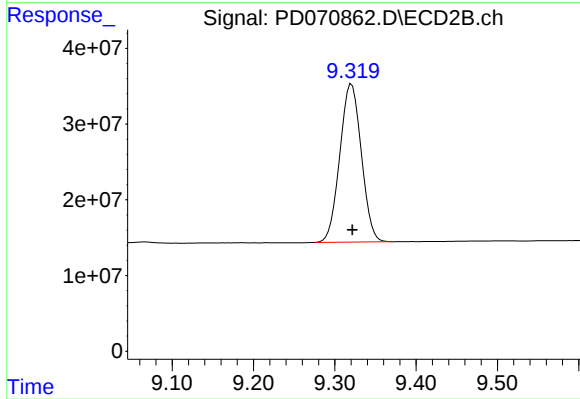
R.T.: 7.894 min
Delta R.T.: 0.033 min
Response: -2735193
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.245 min
Delta R.T.: 0.000 min
Response: 102783467
Conc: 42.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.321 min
Delta R.T.: 0.000 min
Response: 383587632
Conc: 43.32 ng/ml