

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071322\
 Data File : PD070861.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2022 16:43
 Operator : AR\AJ
 Sample : N3625-03MS 10X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 00:12:13 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

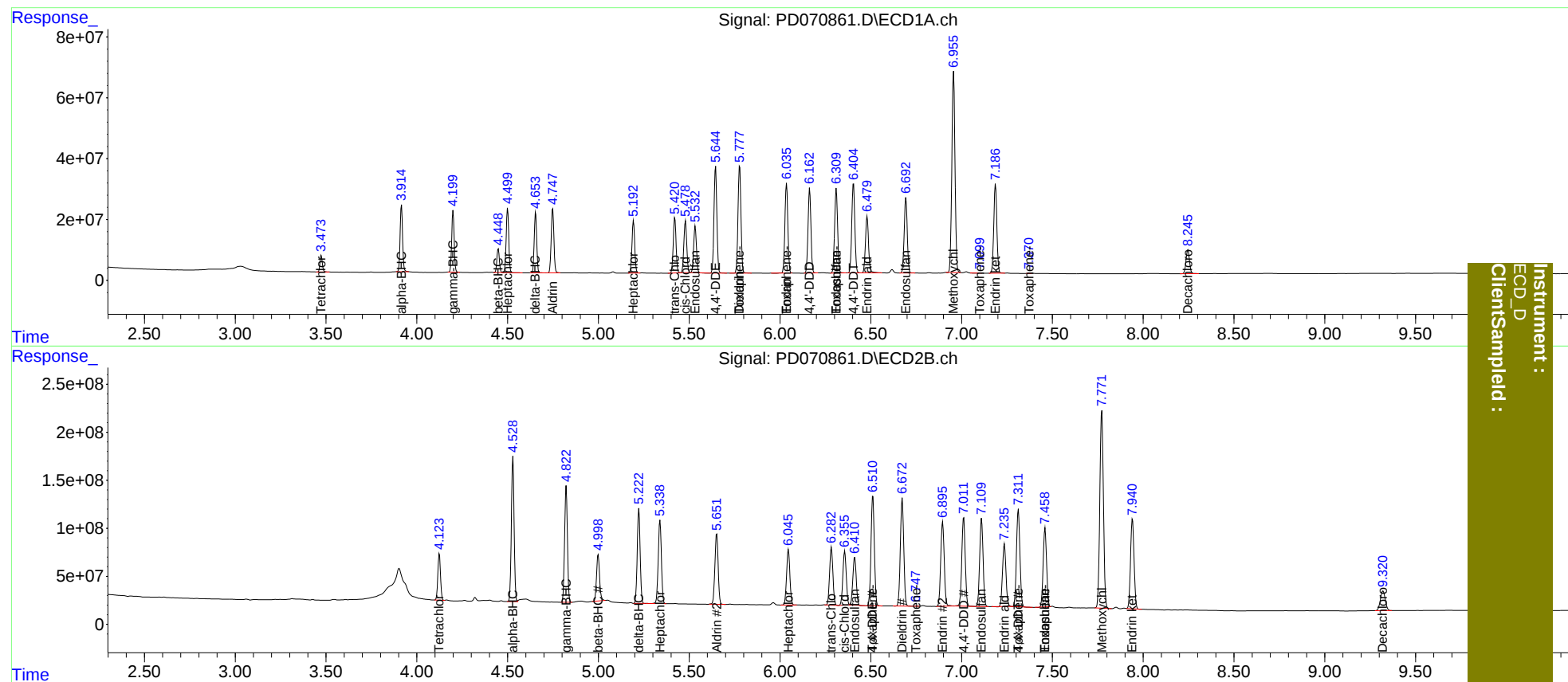
System Monitoring Compounds							
1)	SA Tetrachlo...	3.474	4.124	49408362	494.1E6	21.235	21.899
27)	SA Decachlor...	8.247	9.321	102.9E6	383.6E6	42.853	43.323
Target Compounds							
2)	A alpha-BHC	3.916	4.530	205.5E6	1577.1E6	58.199	51.028
3)	MA gamma-BHC...	4.200	4.823	188.6E6	1307.2E6	55.826	51.317
4)	MA Heptachlor	4.501	5.340	208.2E6	1049.2E6	61.119	53.188
5)	MB Aldrin	4.749	5.652	218.3E6	916.5E6	62.010	54.220
6)	B beta-BHC	4.449	4.999	73786193	567.2E6	49.685	47.019
7)	B delta-BHC	4.655	5.223	189.0E6	1098.5E6	55.914	50.071
8)	B Heptachlo...	5.194	6.047	180.3E6	726.7E6	56.298	51.058
9)	A Endosulfan I	5.533	6.412	164.2E6	644.4E6	56.688	50.906
10)	B trans-Chl...	5.421	6.283	195.0E6	757.1E6	58.844	52.845
11)	B cis-Chlor...	5.480	6.357	186.6E6	719.6E6	57.784	51.876
12)	B 4,4'-DDE	5.646	6.512	386.1E6	1465.1E6	124.258	111.364
13)	MA Dieldrin	5.778	6.673	398.9E6	1460.3E6	122.401	110.610
14)	MA Endrin	6.037	6.896	331.0E6	1179.0E6	123.157	115.673
15)	B Endosulfa...	6.310	7.110	316.9E6	1193.2E6	119.966	109.432
16)	A 4,4'-DDD	6.164	7.012	307.1E6	1217.6E6	123.279	112.226
17)	MA 4,4'-DDT	6.405	7.313	346.8E6	1344.9E6	131.768	123.448
18)	B Endrin al...	6.480	7.236	222.1E6	863.6E6	99.059	93.359
19)	B Endosulfa...	6.694	7.460	289.0E6	1064.8E6	109.023	98.983
20)	A Methoxychlor	6.956	7.772	797.0E6	2832.2E6	601.029	566.325
21)	B Endrin ke...	7.187	7.941	345.3E6	1263.6E6	117.176	108.058
22)	Toxaphene-1	5.778f	6.512f	398.9E6	1465.1E6	26900.828	15515.701 #
23)	Toxaphene-2	6.037f	6.748	331.0E6	1484450	21054.388	21.557 #
24)	Toxaphene-3	6.310	7.313f	316.9E6	1344.9E6	21636.776	5141.047 #
25)	Toxaphene-4	7.099	7.460	305043	1064.8E6	4.373	5069.179 #

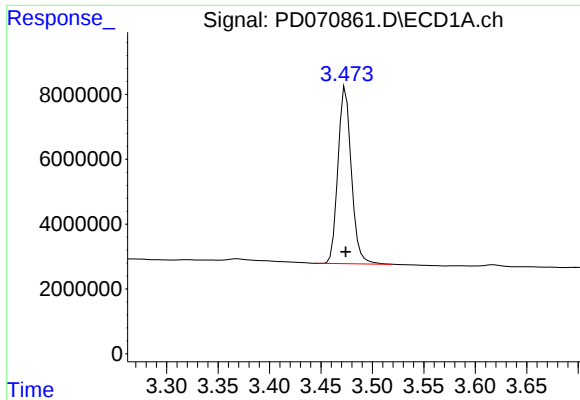
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071322\
Data File : PD070861.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jul 2022 16:43
Operator : AR\AJ
Sample : N3625-03MS 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 00:12:13 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

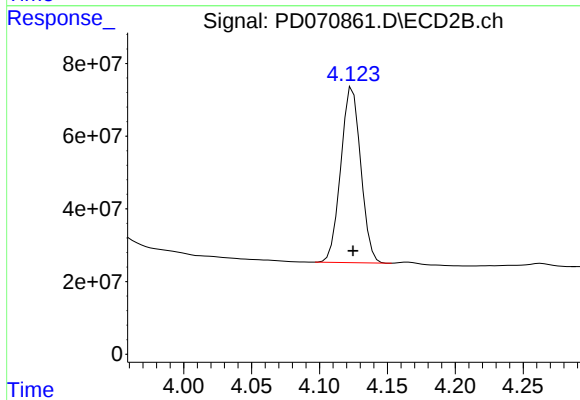




#1 Tetrachloro-m-xylene

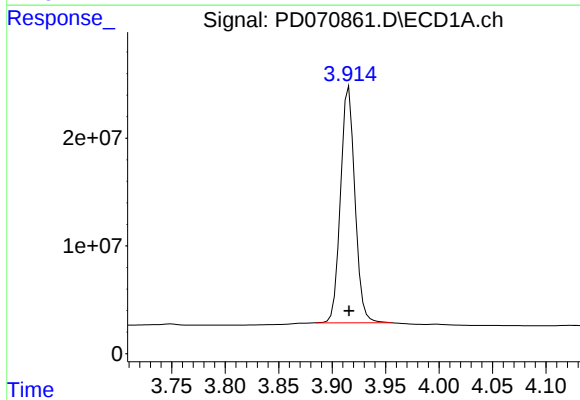
R.T.: 3.474 min
Delta R.T.: 0.000 min
Response: 49408362
Conc: 21.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



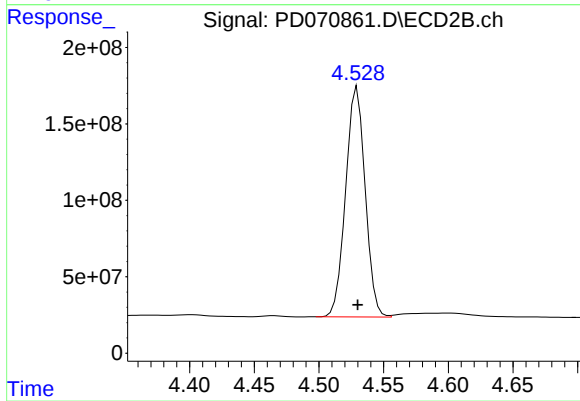
#1 Tetrachloro-m-xylene

R.T.: 4.124 min
Delta R.T.: 0.000 min
Response: 494121282
Conc: 21.90 ng/ml



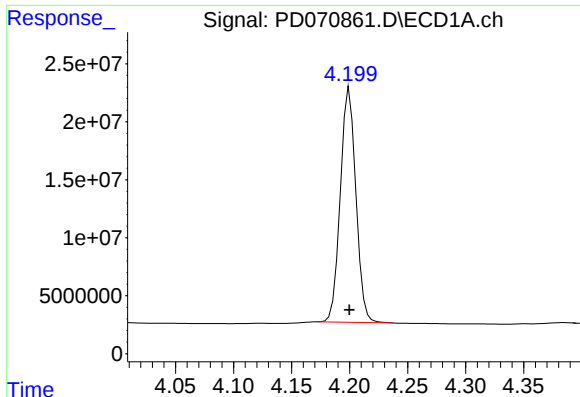
#2 alpha-BHC

R.T.: 3.916 min
Delta R.T.: 0.000 min
Response: 205480957
Conc: 58.20 ng/ml



#2 alpha-BHC

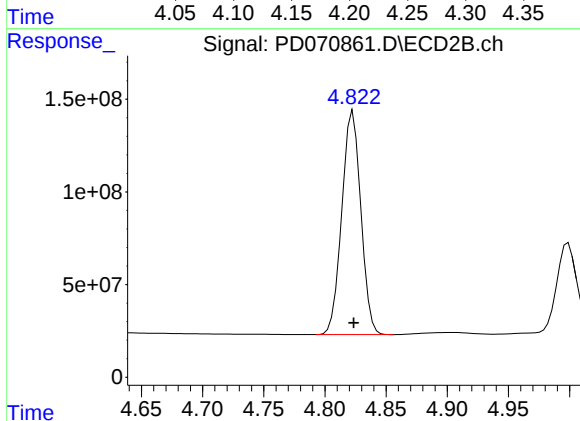
R.T.: 4.530 min
Delta R.T.: 0.000 min
Response: 1577087665
Conc: 51.03 ng/ml



#3 gamma-BHC (Lindane)

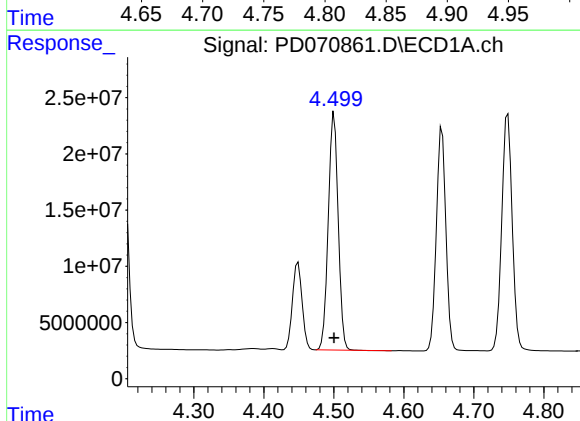
R.T.: 4.200 min
Delta R.T.: 0.000 min
Response: 188631073
Conc: 55.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



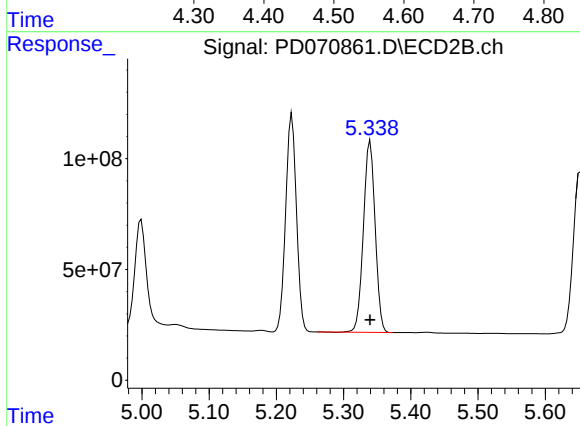
#3 gamma-BHC (Lindane)

R.T.: 4.823 min
Delta R.T.: 0.000 min
Response: 1307203564
Conc: 51.32 ng/ml



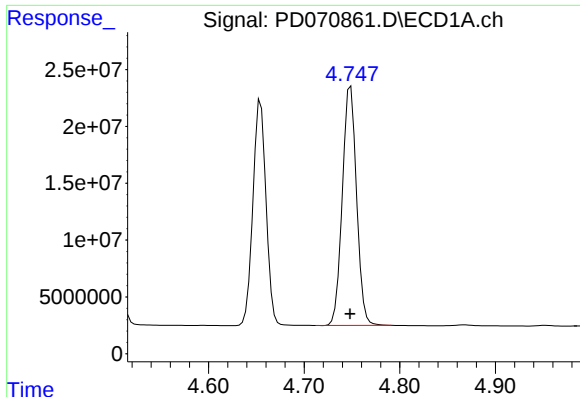
#4 Heptachlor

R.T.: 4.501 min
Delta R.T.: 0.000 min
Response: 208248606
Conc: 61.12 ng/ml



#4 Heptachlor

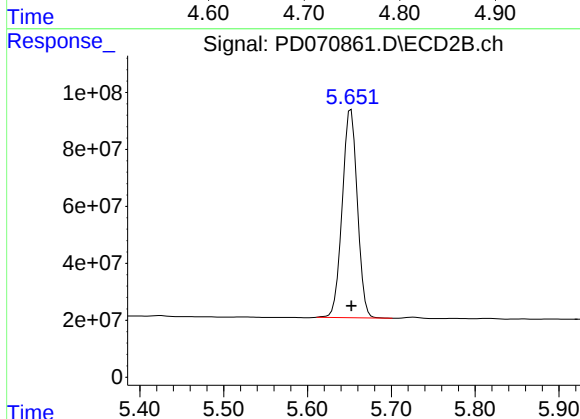
R.T.: 5.340 min
Delta R.T.: 0.000 min
Response: 1049185817
Conc: 53.19 ng/ml



#5 Aldrin

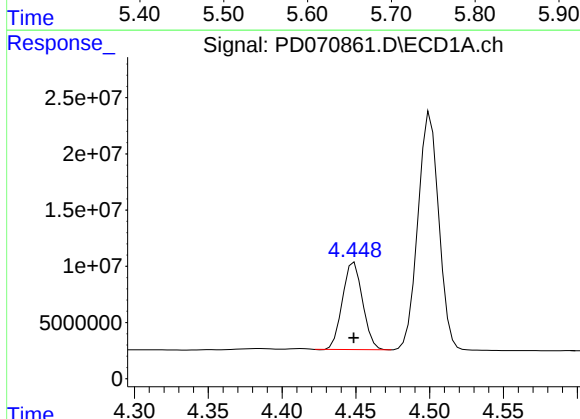
R.T.: 4.749 min
Delta R.T.: 0.000 min
Response: 218275174
Conc: 62.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



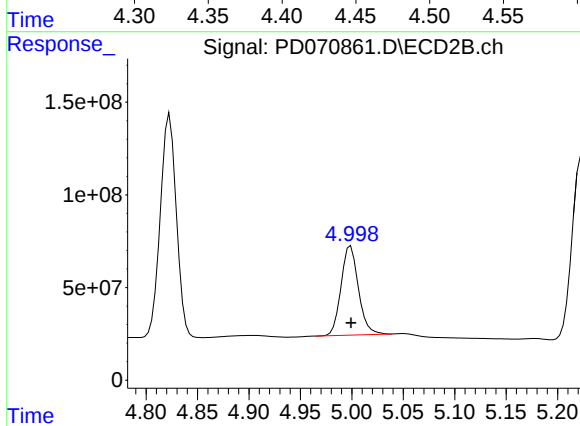
#5 Aldrin

R.T.: 5.652 min
Delta R.T.: 0.000 min
Response: 916526486
Conc: 54.22 ng/ml



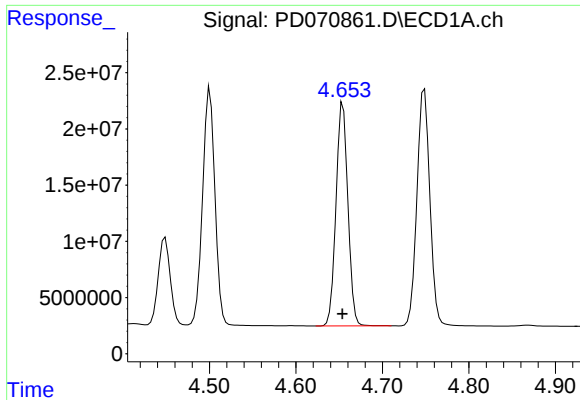
#6 beta-BHC

R.T.: 4.449 min
Delta R.T.: 0.000 min
Response: 73786193
Conc: 49.68 ng/ml



#6 beta-BHC

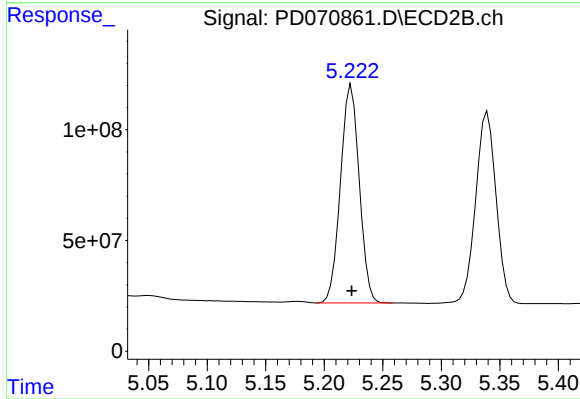
R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 567205804
Conc: 47.02 ng/ml



#7 delta-BHC

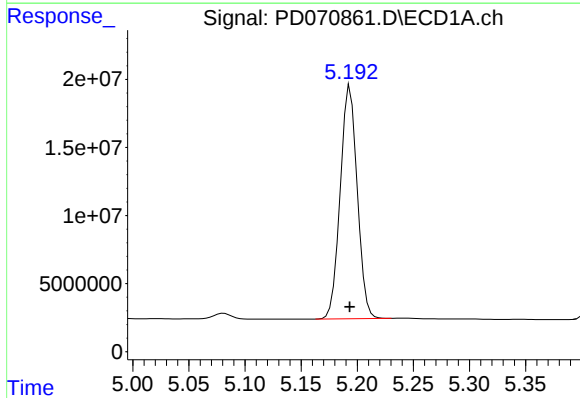
R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 188979892
Conc: 55.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



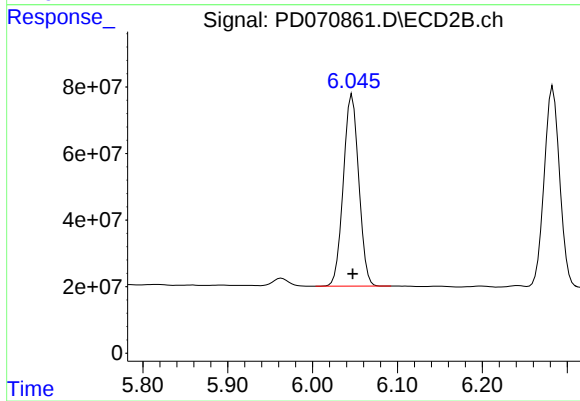
#7 delta-BHC

R.T.: 5.223 min
Delta R.T.: 0.000 min
Response: 1098491822
Conc: 50.07 ng/ml



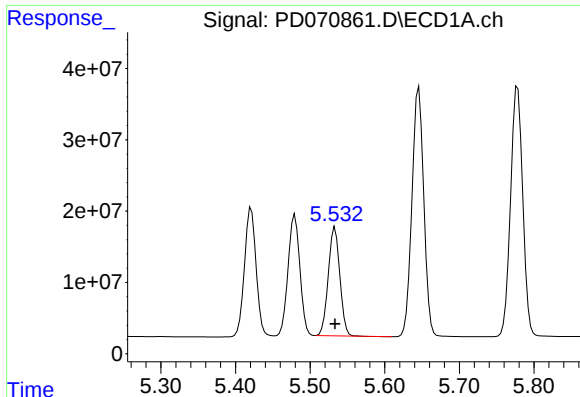
#8 Heptachlor epoxide

R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 180265966
Conc: 56.30 ng/ml



#8 Heptachlor epoxide

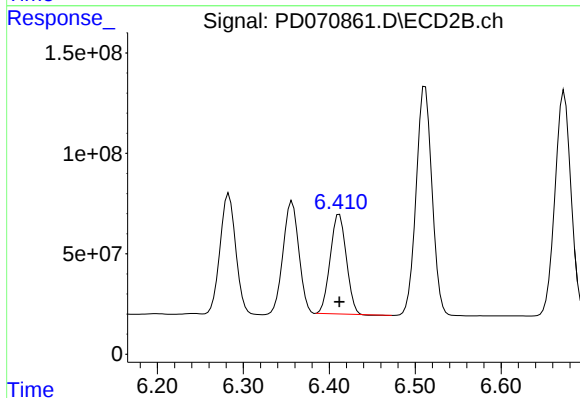
R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 726694316
Conc: 51.06 ng/ml



#9 Endosulfan I

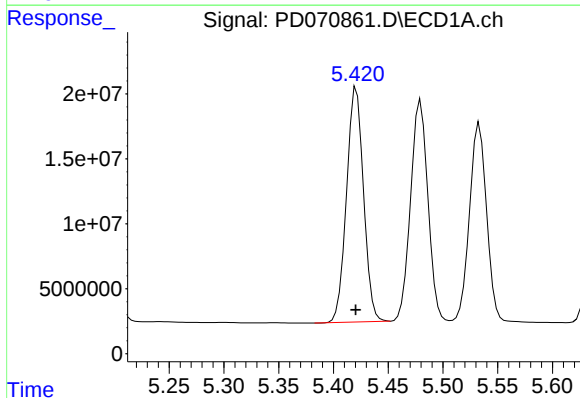
R.T.: 5.533 min
Delta R.T.: 0.000 min
Response: 164170440
Conc: 56.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



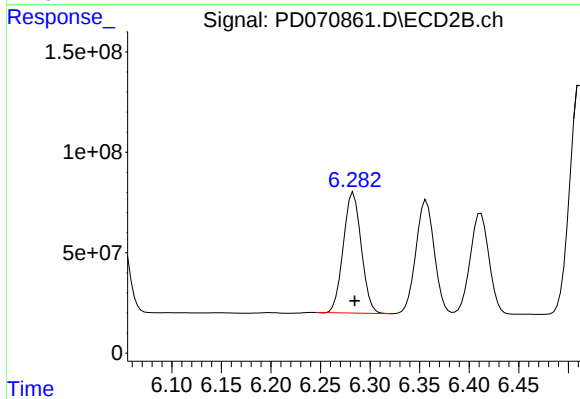
#9 Endosulfan I

R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 644418899
Conc: 50.91 ng/ml



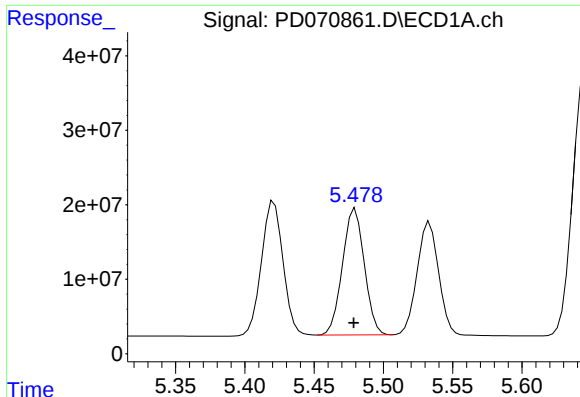
#10 trans-Chlordane

R.T.: 5.421 min
Delta R.T.: 0.000 min
Response: 195026573
Conc: 58.84 ng/ml



#10 trans-Chlordane

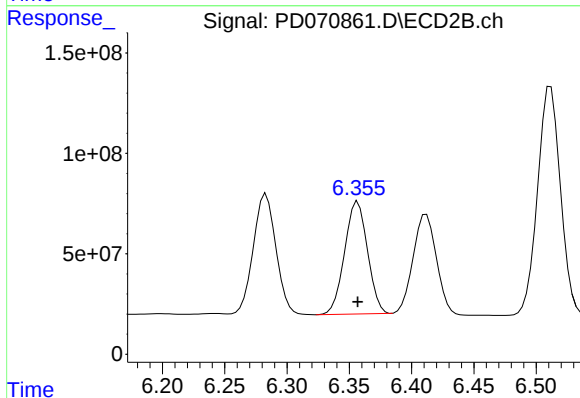
R.T.: 6.283 min
Delta R.T.: -0.001 min
Response: 757148241
Conc: 52.85 ng/ml



#11 cis-Chlordane

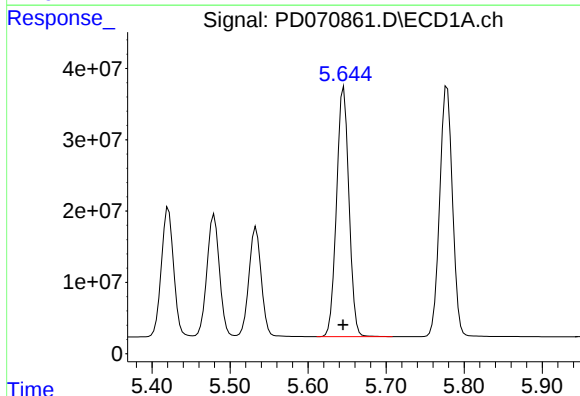
R.T.: 5.480 min
Delta R.T.: 0.001 min
Response: 186644562
Conc: 57.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



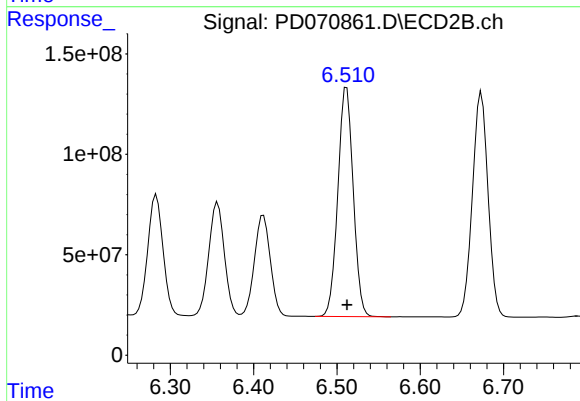
#11 cis-Chlordane

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 719592305
Conc: 51.88 ng/ml



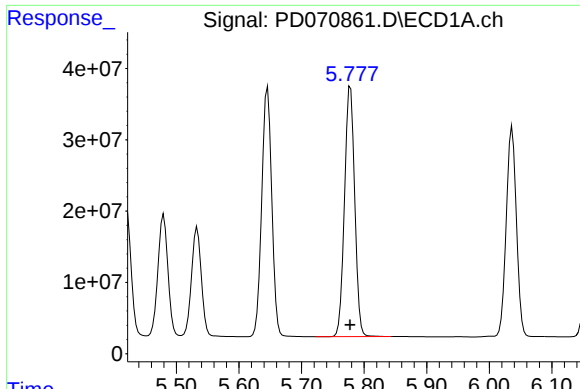
#12 4,4'-DDE

R.T.: 5.646 min
Delta R.T.: 0.000 min
Response: 386091658
Conc: 124.26 ng/ml



#12 4,4'-DDE

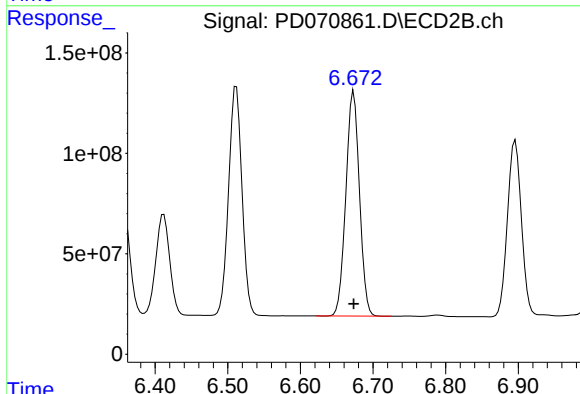
R.T.: 6.512 min
Delta R.T.: 0.000 min
Response: 1465117276
Conc: 111.36 ng/ml



#13 Dieldrin

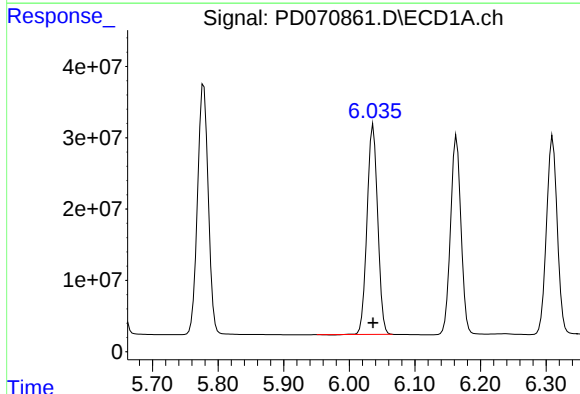
R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 398894498
Conc: 122.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



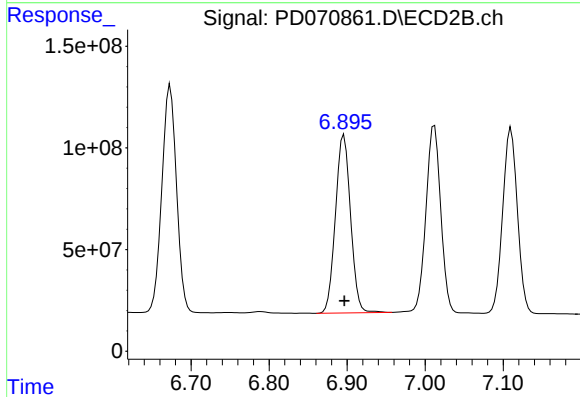
#13 Dieldrin

R.T.: 6.673 min
Delta R.T.: 0.000 min
Response: 1460288979
Conc: 110.61 ng/ml



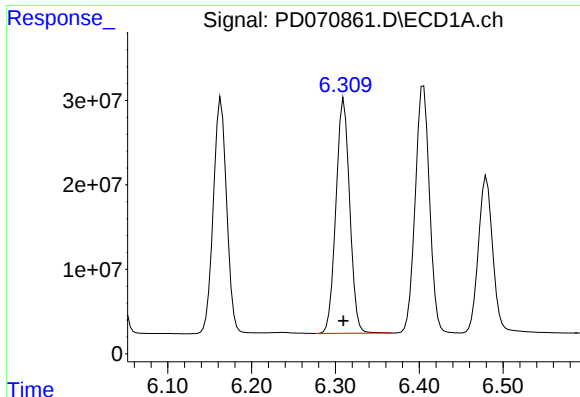
#14 Endrin

R.T.: 6.037 min
Delta R.T.: 0.000 min
Response: 330964980
Conc: 123.16 ng/ml



#14 Endrin

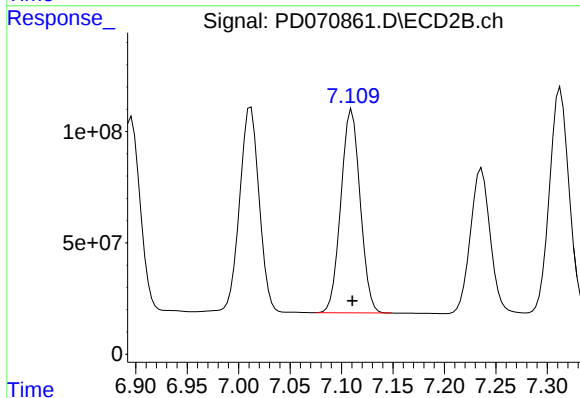
R.T.: 6.896 min
Delta R.T.: 0.000 min
Response: 1178984699
Conc: 115.67 ng/ml



#15 Endosulfan II

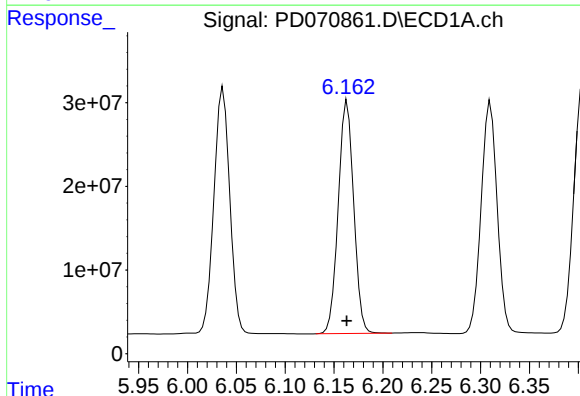
R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 316924828
Conc: 119.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



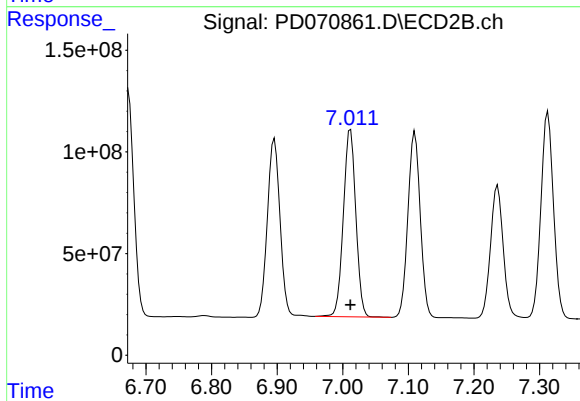
#15 Endosulfan II

R.T.: 7.110 min
Delta R.T.: 0.000 min
Response: 1193237082
Conc: 109.43 ng/ml



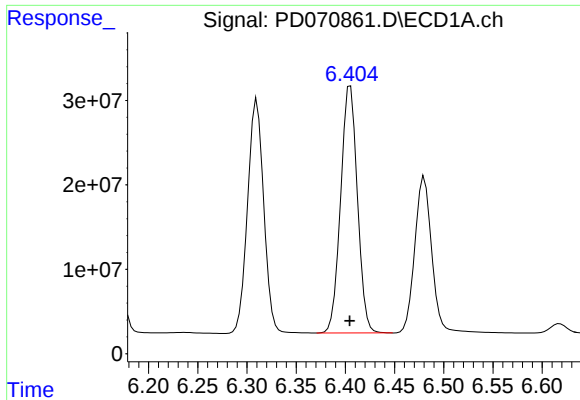
#16 4,4'-DDD

R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 307140767
Conc: 123.28 ng/ml



#16 4,4'-DDD

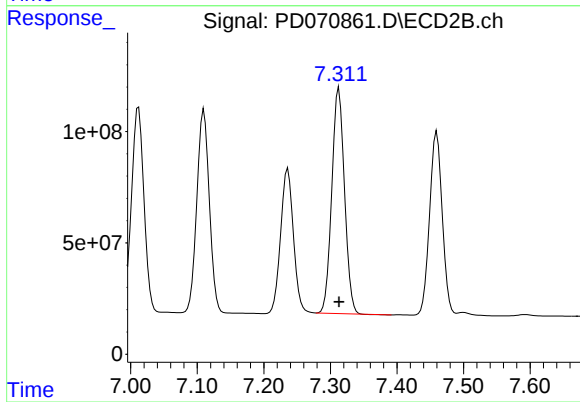
R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 1217591135
Conc: 112.23 ng/ml



#17 4,4'-DDT

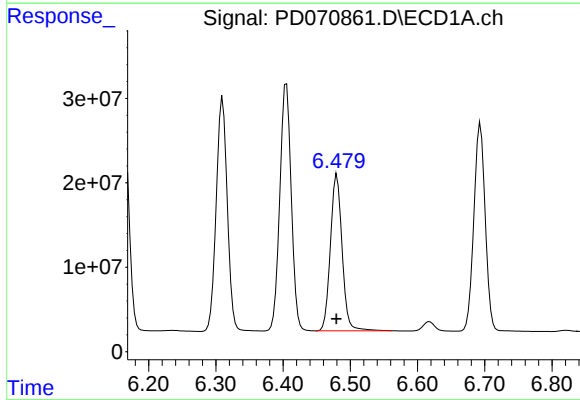
R.T.: 6.405 min
Delta R.T.: 0.000 min
Response: 346792670
Conc: 131.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



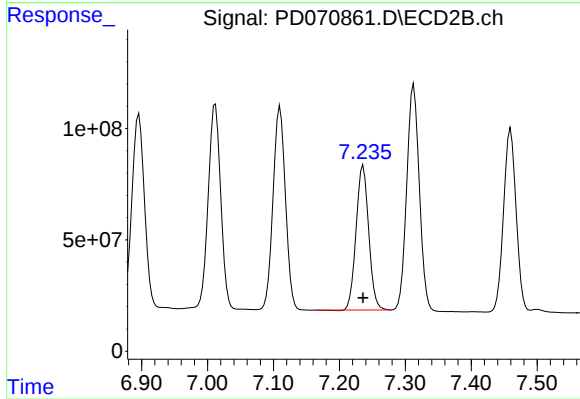
#17 4,4'-DDT

R.T.: 7.313 min
Delta R.T.: 0.000 min
Response: 1344937067
Conc: 123.45 ng/ml



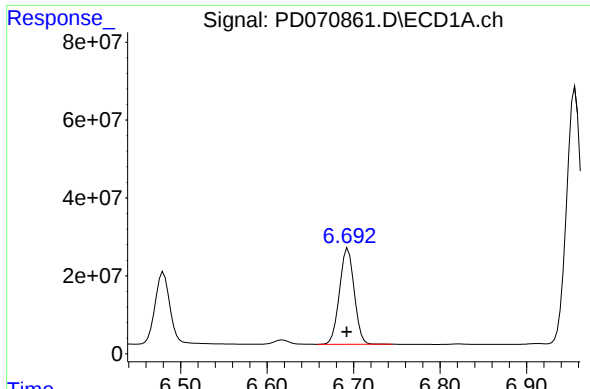
#18 Endrin aldehyde

R.T.: 6.480 min
Delta R.T.: 0.000 min
Response: 222125376
Conc: 99.06 ng/ml



#18 Endrin aldehyde

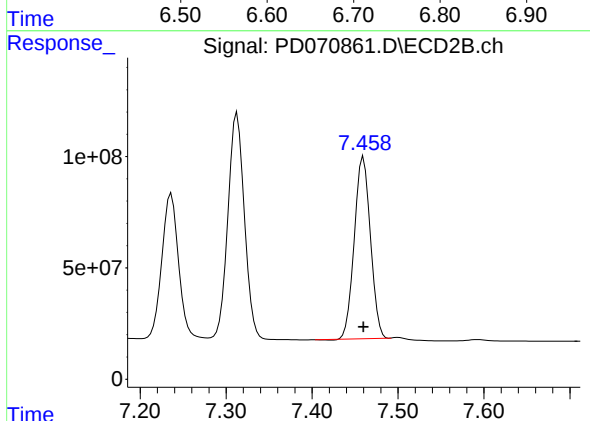
R.T.: 7.236 min
Delta R.T.: 0.000 min
Response: 863606408
Conc: 93.36 ng/ml



#19 Endosulfan Sulfate

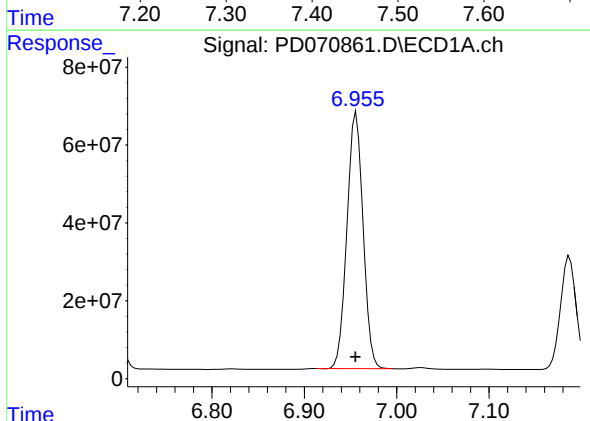
R.T.: 6.694 min
Delta R.T.: 0.002 min
Response: 288977683
Conc: 109.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



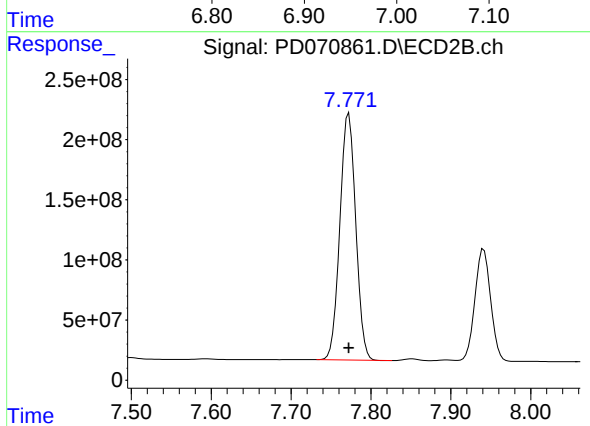
#19 Endosulfan Sulfate

R.T.: 7.460 min
Delta R.T.: 0.000 min
Response: 1064815056
Conc: 98.98 ng/ml



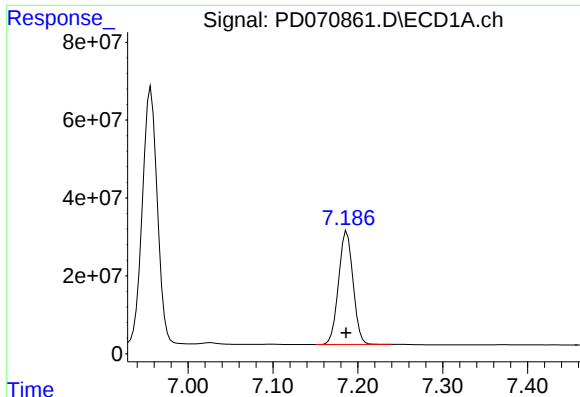
#20 Methoxychlor

R.T.: 6.956 min
Delta R.T.: 0.000 min
Response: 796952348
Conc: 601.03 ng/ml



#20 Methoxychlor

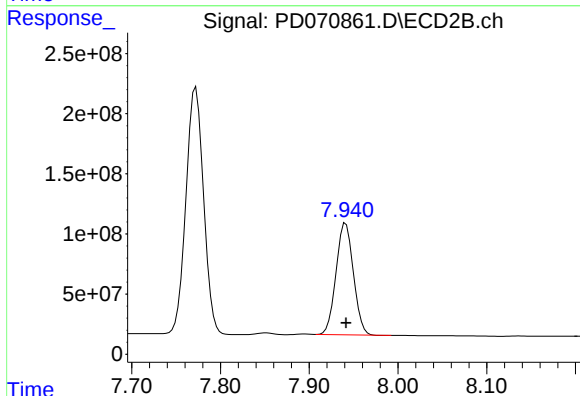
R.T.: 7.772 min
Delta R.T.: 0.000 min
Response: 2832242949
Conc: 566.33 ng/ml



#21 Endrin ketone

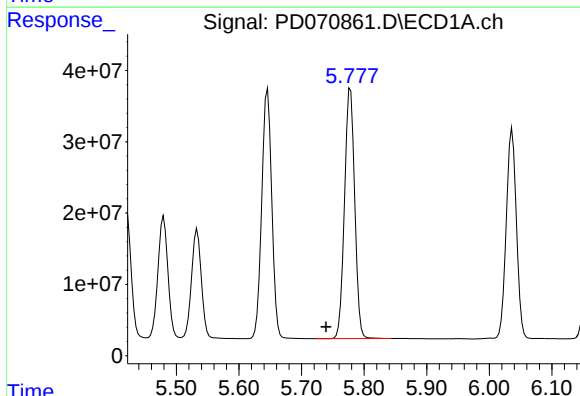
R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 345269886
Conc: 117.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



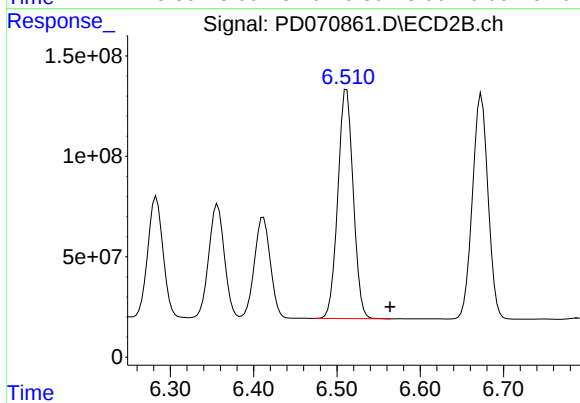
#21 Endrin ketone

R.T.: 7.941 min
Delta R.T.: 0.000 min
Response: 1263622772
Conc: 108.06 ng/ml



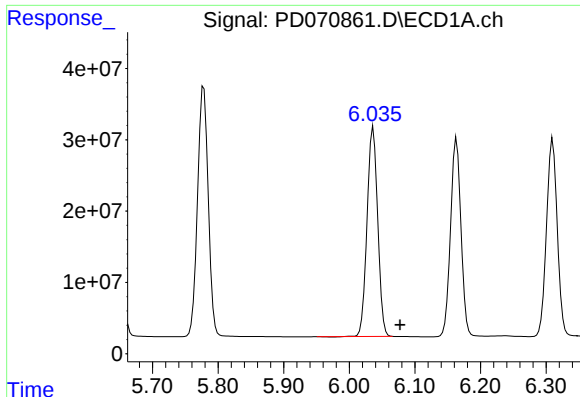
#22 Toxaphene-1

R.T.: 5.778 min
Delta R.T.: 0.039 min
Response: 398894498
Conc: 26900.83 ng/ml



#22 Toxaphene-1

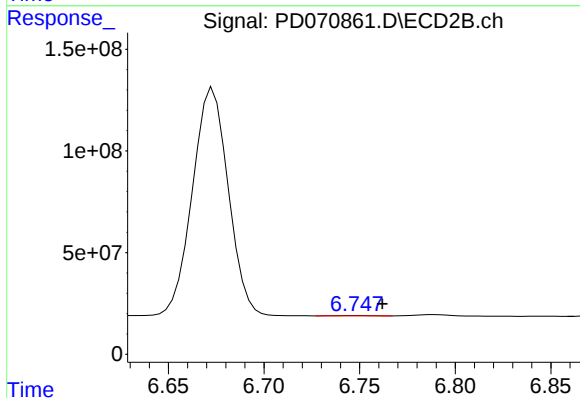
R.T.: 6.512 min
Delta R.T.: -0.052 min
Response: 1465117276
Conc: 15515.70 ng/ml



#23 Toxaphene-2

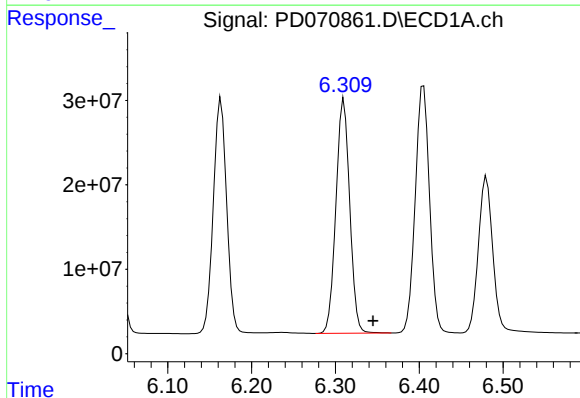
R.T.: 6.037 min
Delta R.T.: -0.041 min
Response: 330964980
Conc: 21054.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



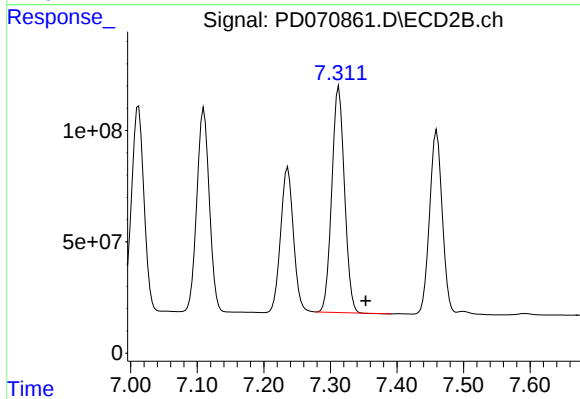
#23 Toxaphene-2

R.T.: 6.748 min
Delta R.T.: -0.014 min
Response: 1484450
Conc: 21.56 ng/ml



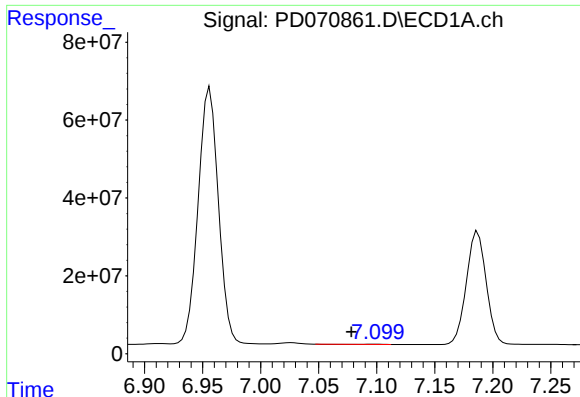
#24 Toxaphene-3

R.T.: 6.310 min
Delta R.T.: -0.035 min
Response: 316924828
Conc: 21636.78 ng/ml



#24 Toxaphene-3

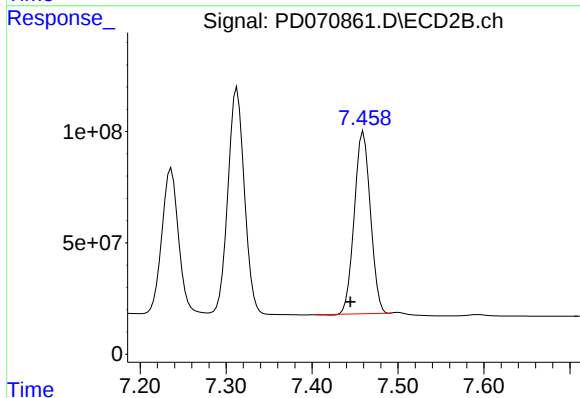
R.T.: 7.313 min
Delta R.T.: -0.041 min
Response: 1344937067
Conc: 5141.05 ng/ml



#25 Toxaphene-4

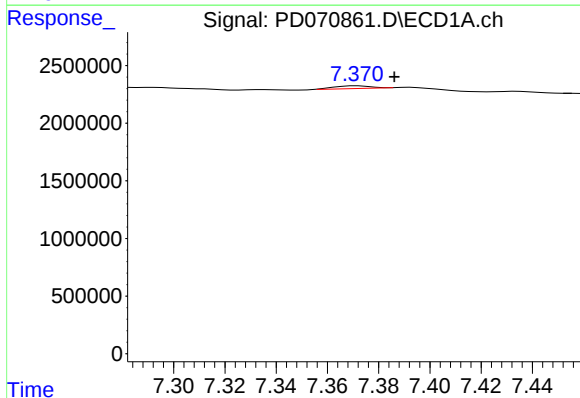
R.T.: 7.099 min
Delta R.T.: 0.021 min
Response: 305043
Conc: 4.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



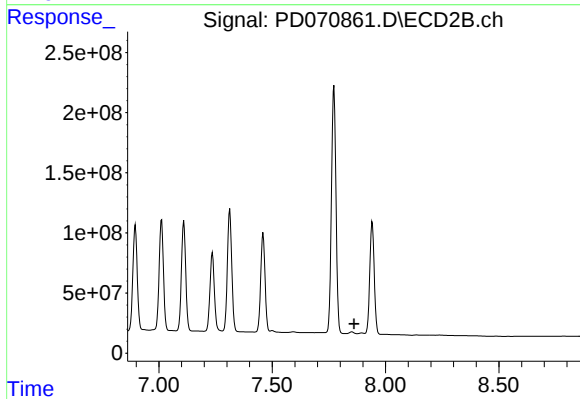
#25 Toxaphene-4

R.T.: 7.460 min
Delta R.T.: 0.015 min
Response: 1064815056
Conc: 5069.18 ng/ml



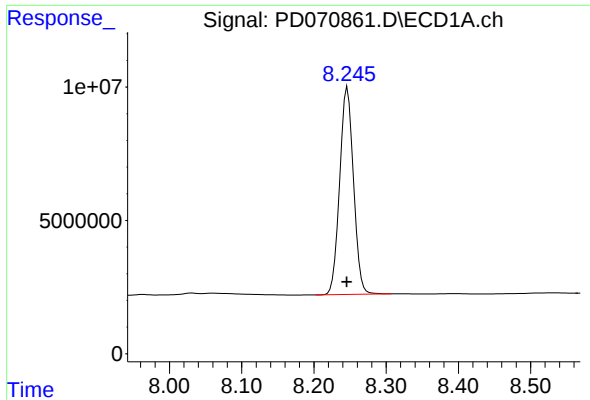
#26 Toxaphene-5

R.T.: 7.372 min
Delta R.T.: -0.014 min
Response: 224771
Conc: 6.27 ng/ml



#26 Toxaphene-5

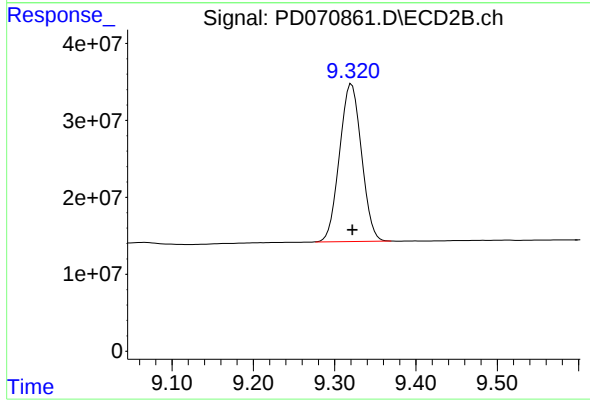
R.T.: 7.895 min
Delta R.T.: 0.034 min
Response: -2940589
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.247 min
Delta R.T.: 0.001 min
Response: 102947030
Conc: 42.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.321 min
Delta R.T.: 0.000 min
Response: 383602892
Conc: 43.32 ng/ml