

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061422\
 Data File : PD070311.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jun 2022 18:53
 Operator : AR\AJ
 Sample : N3226-25MSD
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 23:25:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 14 16:58:30 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

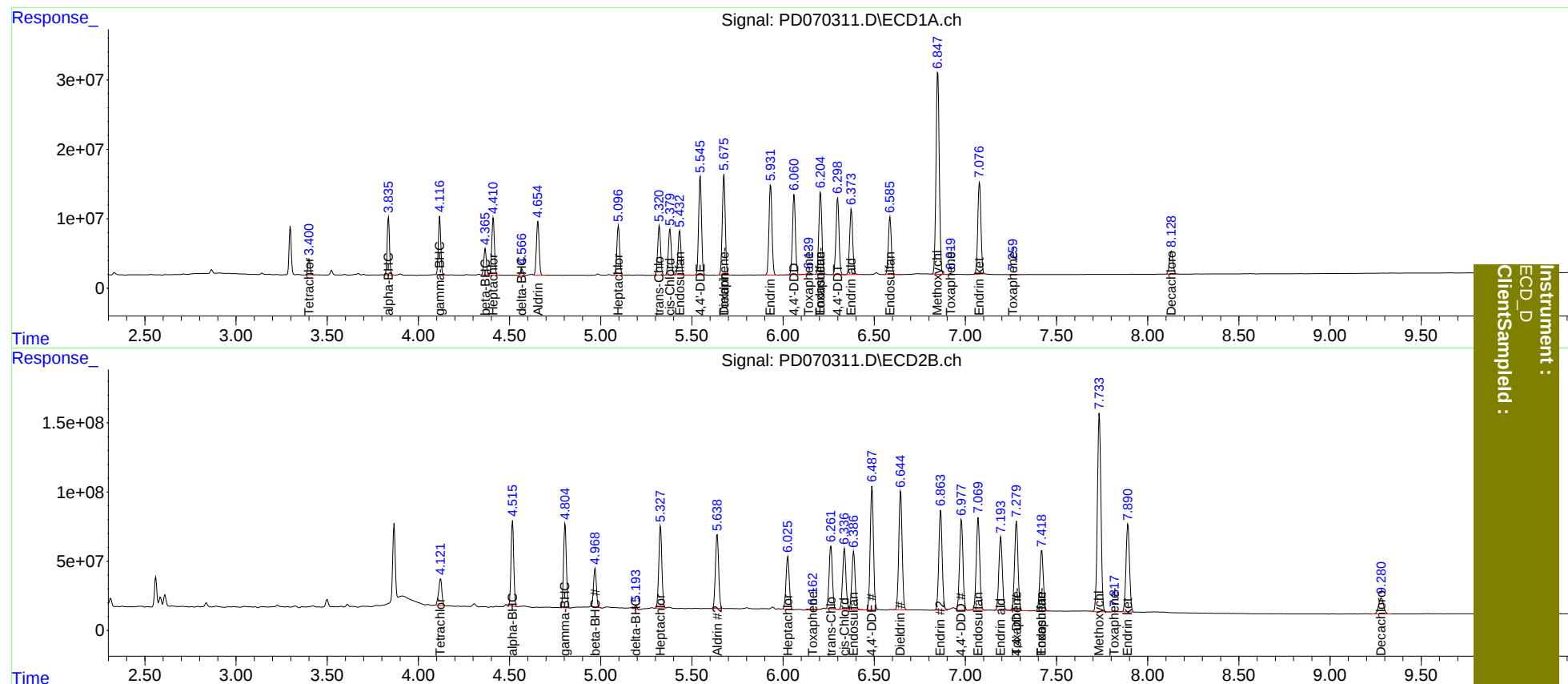
System Monitoring Compounds							
1)	SA Tetrachlo...	3.401	4.122	19689908	238.5E6	13.576	17.656 #
27)	SA Decachlor...	8.130	9.281	44204569	212.4E6	27.599	29.436
Target Compounds							
2)	A alpha-BHC	3.836	4.517	75011326	623.3E6	35.496	31.838
3)	MA gamma-BHC...	4.117	4.805	76693494	652.8E6	38.193	35.801
4)	MA Heptachlor	4.411	5.328	82728358	686.9E6	42.035	38.342
5)	MB Aldrin	4.656	5.639	81128384	655.9E6	42.532	39.462
6)	B beta-BHC	4.367	4.969	36156259	303.2E6	40.395	38.332
7)	B delta-BHC	4.568	5.193	8704235	15409566	4.313	1.194 #
8)	B Heptachlo...	5.097	6.027	75183143	470.0E6	42.920	40.279
9)	A Endosulfan I	5.433	6.388	69052740	528.3E6	41.053	39.175
10)	B trans-Chl...	5.322	6.262	78029883	563.7E6	43.382	39.000
11)	B cis-Chlor...	5.380	6.337	73269776	555.2E6	41.425	39.539
12)	B 4,4'-DDE	5.546	6.488	155.2E6	1096.4E6	91.941	84.324
13)	MA Dieldrin	5.676	6.645	162.1E6	1095.5E6	85.437	79.985
14)	MA Endrin	5.932	6.865	149.0E6	928.8E6	87.553	80.723
15)	B Endosulfa...	6.205	7.070	137.6E6	874.7E6	84.803	79.526
16)	A 4,4'-DDD	6.061	6.979	127.6E6	852.0E6	84.280	77.170
17)	MA 4,4'-DDT	6.300	7.281	128.0E6	845.3E6	87.953	82.216
18)	B Endrin al...	6.375	7.194	112.2E6	706.1E6	90.184	83.944
19)	B Endosulfa...	6.587	7.419	95103726	583.1E6	60.042	58.988
20)	A Methoxychlor	6.849	7.735	360.6E6	1930.8E6	426.100	408.982
21)	B Endrin ke...	7.078	7.892	158.8E6	849.2E6	89.073	83.362
22)	Toxaphene-1	5.676f	6.163	162.1E6	14264586	14991.763	448.281 #
23)	Toxaphene-2	6.141	0.000	3169321	0	292.400	N.D. #
24)	Toxaphene-3	6.205	7.281f	137.6E6	845.3E6	4983.361	3124.402 #
25)	Toxaphene-4	6.920f	7.419	1242348	583.1E6	38.209	3637.098 #
26)	Toxaphene-5	7.261	7.818	349175	6263734	66.726	57.500

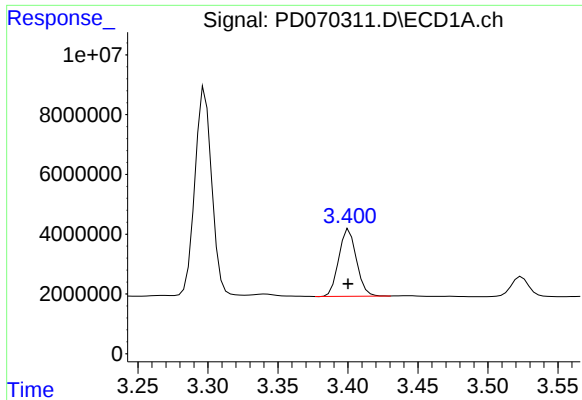
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061422\
Data File : PD070311.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jun 2022 18:53
Operator : AR\AJ
Sample : N3226-25MSD
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 23:25:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 14 16:58:30 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

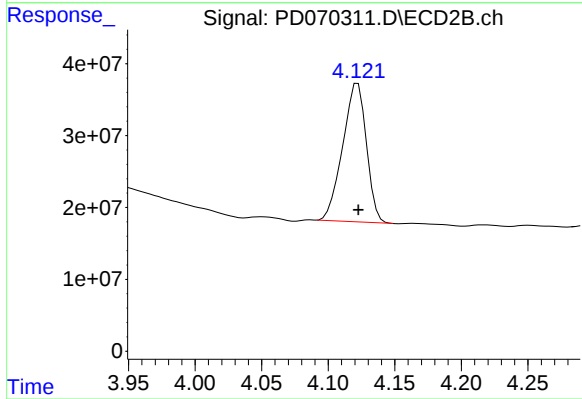




#1 Tetrachloro-m-xylene

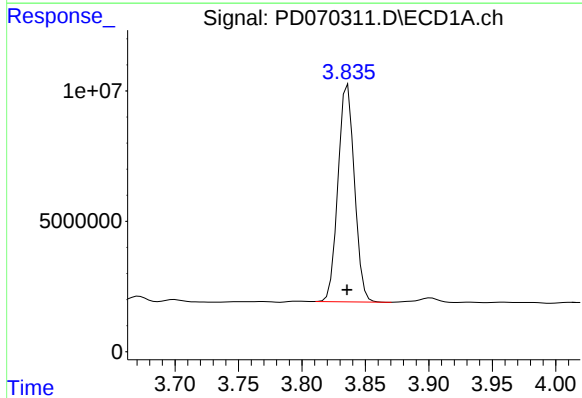
R.T.: 3.401 min
Delta R.T.: 0.001 min
Response: 19689908
Conc: 13.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



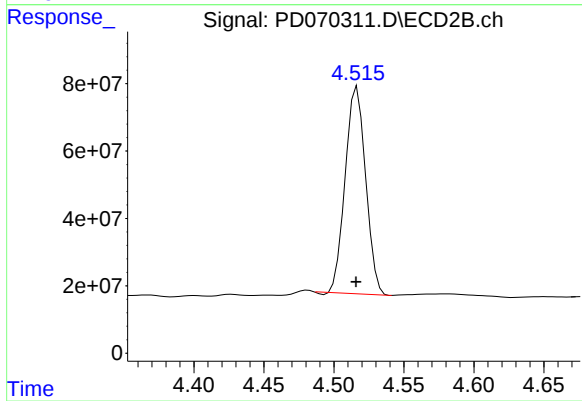
#1 Tetrachloro-m-xylene

R.T.: 4.122 min
Delta R.T.: 0.000 min
Response: 238514685
Conc: 17.66 ng/ml



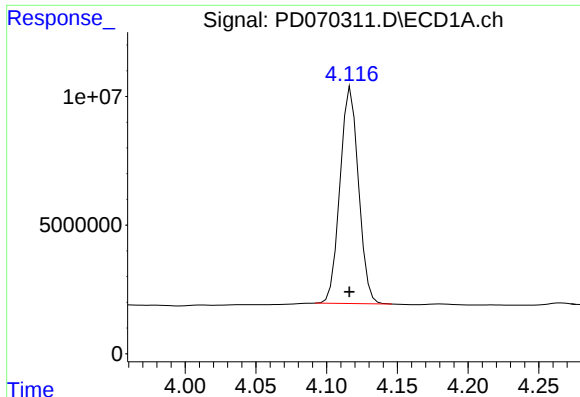
#2 alpha-BHC

R.T.: 3.836 min
Delta R.T.: 0.000 min
Response: 75011326
Conc: 35.50 ng/ml



#2 alpha-BHC

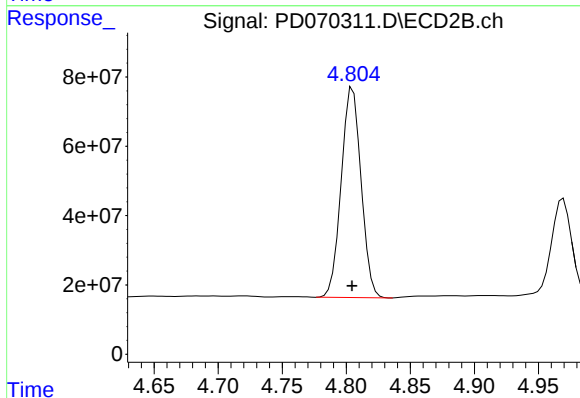
R.T.: 4.517 min
Delta R.T.: 0.000 min
Response: 623269996
Conc: 31.84 ng/ml



#3 gamma-BHC (Lindane)

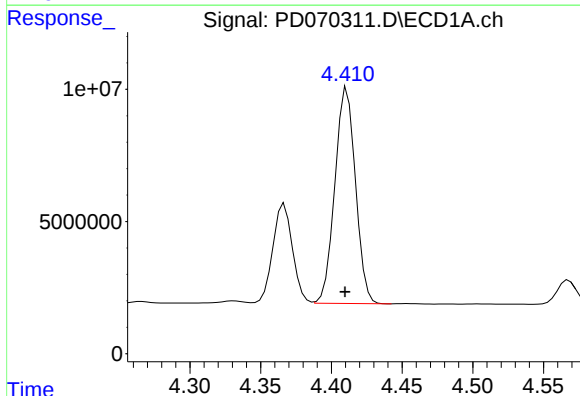
R.T.: 4.117 min
Delta R.T.: 0.001 min
Response: 76693494
Conc: 38.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



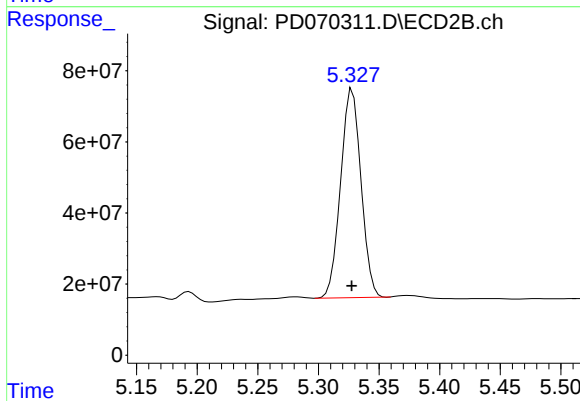
#3 gamma-BHC (Lindane)

R.T.: 4.805 min
Delta R.T.: 0.000 min
Response: 652817945
Conc: 35.80 ng/ml



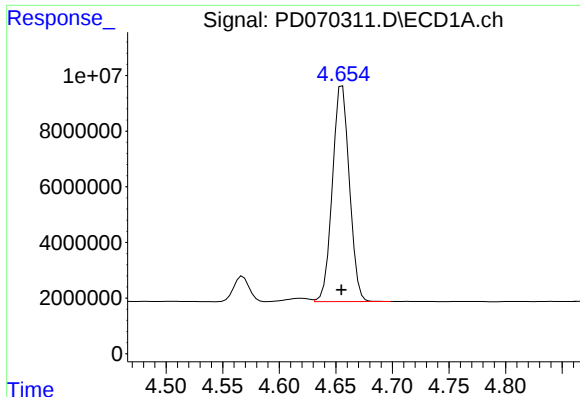
#4 Heptachlor

R.T.: 4.411 min
Delta R.T.: 0.001 min
Response: 82728358
Conc: 42.04 ng/ml



#4 Heptachlor

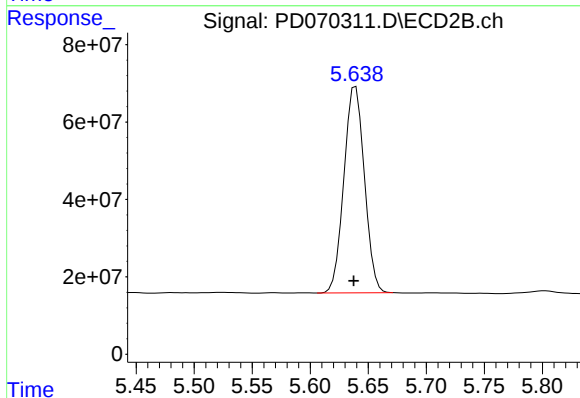
R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 686921287
Conc: 38.34 ng/ml



#5 Aldrin

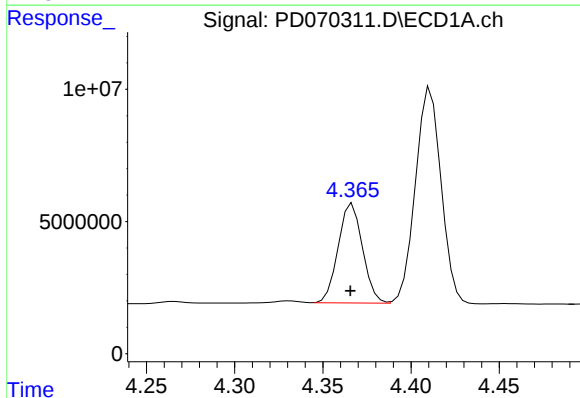
R.T.: 4.656 min
Delta R.T.: 0.000 min
Response: 81128384
Conc: 42.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



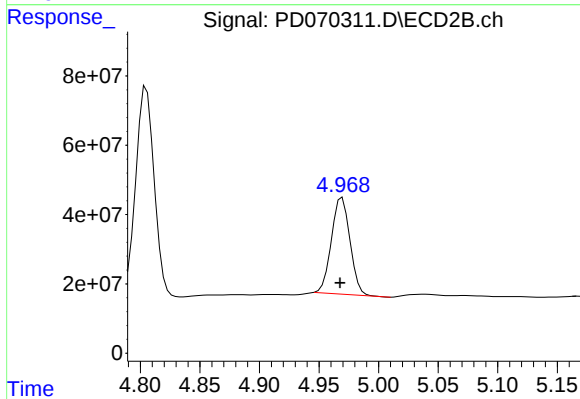
#5 Aldrin

R.T.: 5.639 min
Delta R.T.: 0.001 min
Response: 655888651
Conc: 39.46 ng/ml



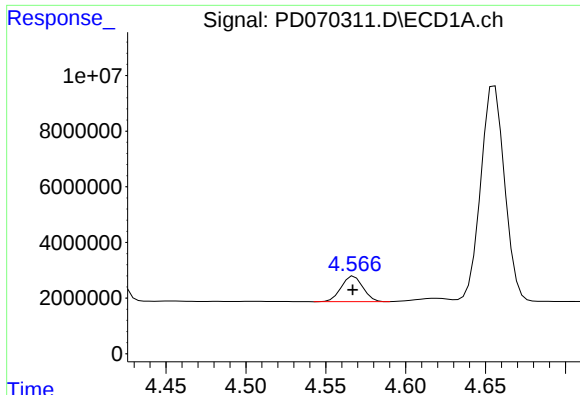
#6 beta-BHC

R.T.: 4.367 min
Delta R.T.: 0.001 min
Response: 36156259
Conc: 40.39 ng/ml



#6 beta-BHC

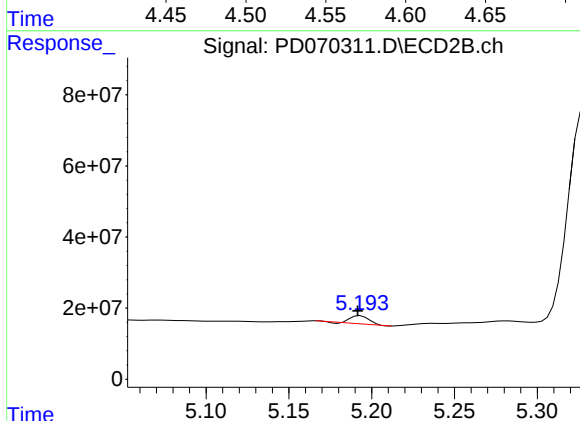
R.T.: 4.969 min
Delta R.T.: 0.002 min
Response: 303230309
Conc: 38.33 ng/ml



#7 delta-BHC

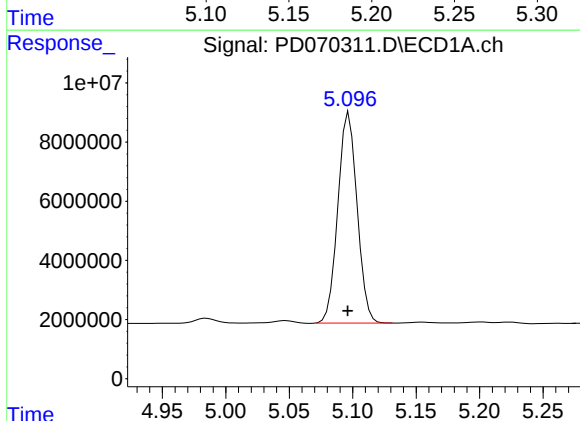
R.T.: 4.568 min
Delta R.T.: 0.000 min
Response: 8704235
Conc: 4.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



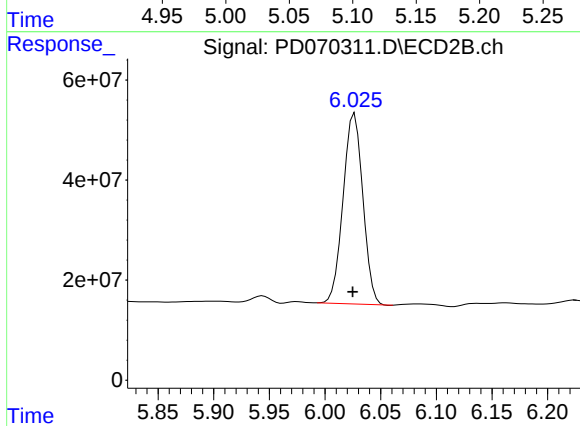
#7 delta-BHC

R.T.: 5.193 min
Delta R.T.: 0.002 min
Response: 15409566
Conc: 1.19 ng/ml



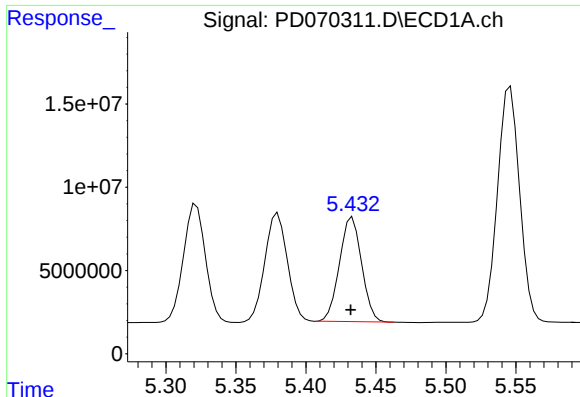
#8 Heptachlor epoxide

R.T.: 5.097 min
Delta R.T.: 0.000 min
Response: 75183143
Conc: 42.92 ng/ml



#8 Heptachlor epoxide

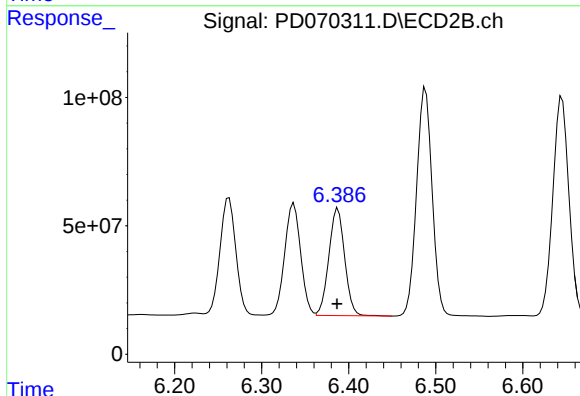
R.T.: 6.027 min
Delta R.T.: 0.002 min
Response: 469994074
Conc: 40.28 ng/ml



#9 Endosulfan I

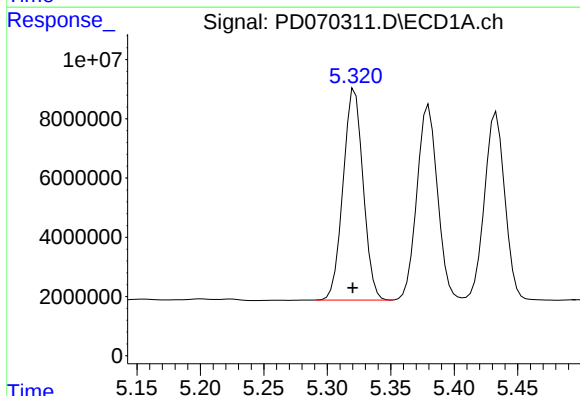
R.T.: 5.433 min
Delta R.T.: 0.001 min
Response: 69052740
Conc: 41.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



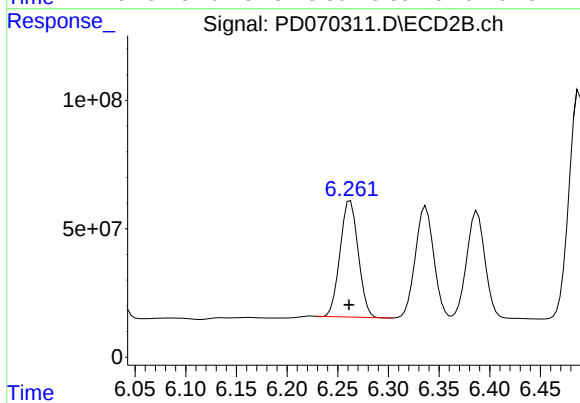
#9 Endosulfan I

R.T.: 6.388 min
Delta R.T.: 0.001 min
Response: 528290081
Conc: 39.18 ng/ml



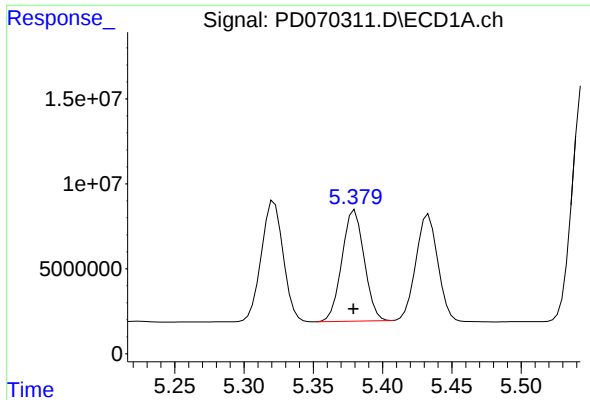
#10 trans-Chlordane

R.T.: 5.322 min
Delta R.T.: 0.002 min
Response: 78029883
Conc: 43.38 ng/ml



#10 trans-Chlordane

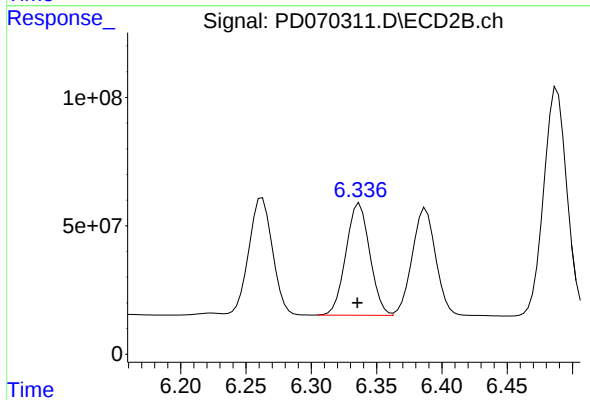
R.T.: 6.262 min
Delta R.T.: 0.001 min
Response: 563659449
Conc: 39.00 ng/ml



#11 cis-Chlordane

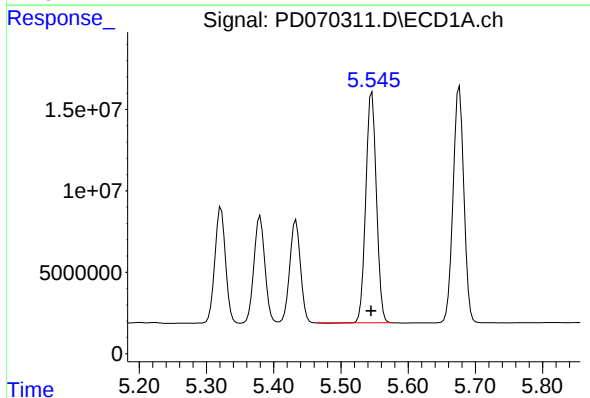
R.T.: 5.380 min
Delta R.T.: 0.000 min
Response: 73269776
Conc: 41.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



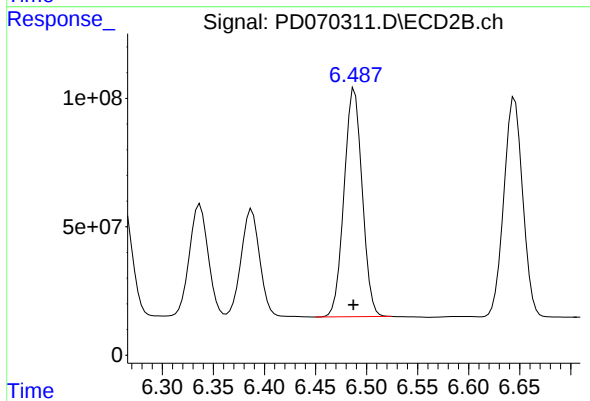
#11 cis-Chlordane

R.T.: 6.337 min
Delta R.T.: 0.002 min
Response: 555174226
Conc: 39.54 ng/ml



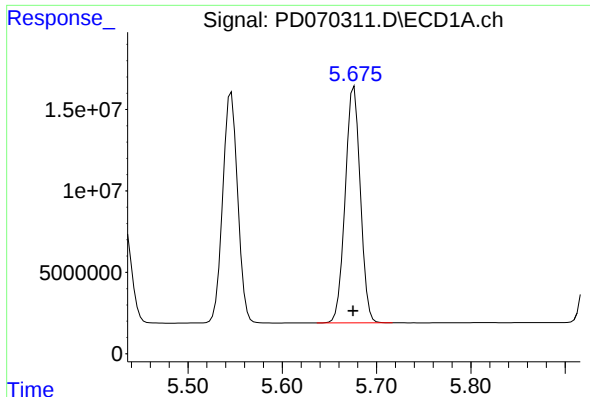
#12 4,4'-DDE

R.T.: 5.546 min
Delta R.T.: 0.001 min
Response: 155210690
Conc: 91.94 ng/ml



#12 4,4'-DDE

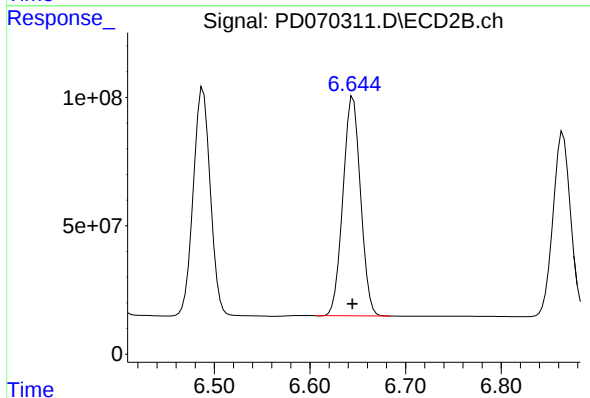
R.T.: 6.488 min
Delta R.T.: 0.001 min
Response: 1096449704
Conc: 84.32 ng/ml



#13 Dieldrin

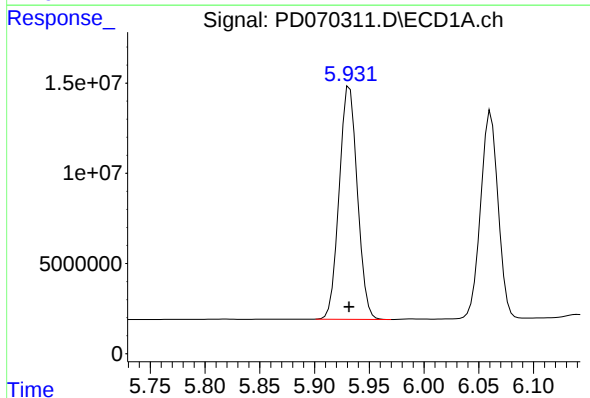
R.T.: 5.676 min
Delta R.T.: 0.001 min
Response: 162064242
Conc: 85.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



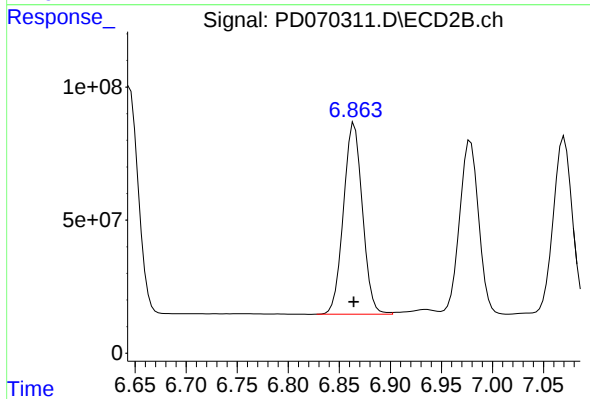
#13 Dieldrin

R.T.: 6.645 min
Delta R.T.: 0.000 min
Response: 1095471180
Conc: 79.99 ng/ml



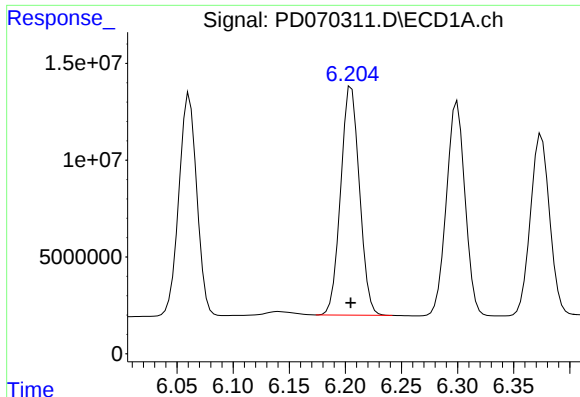
#14 Endrin

R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 148997210
Conc: 87.55 ng/ml



#14 Endrin

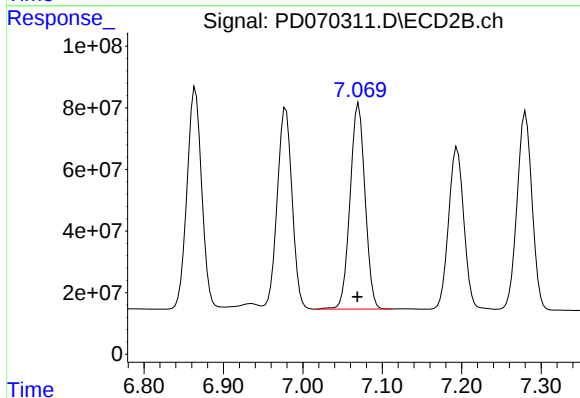
R.T.: 6.865 min
Delta R.T.: 0.000 min
Response: 928802232
Conc: 80.72 ng/ml



#15 Endosulfan II

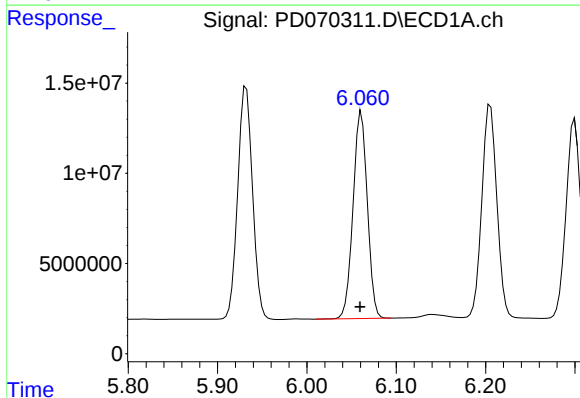
R.T.: 6.205 min
Delta R.T.: 0.000 min
Response: 137613586
Conc: 84.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



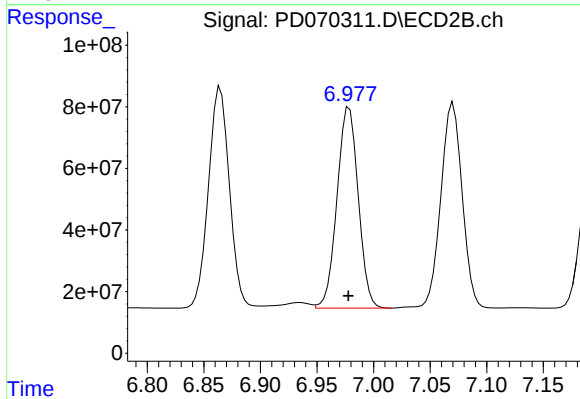
#15 Endosulfan II

R.T.: 7.070 min
Delta R.T.: 0.001 min
Response: 874683007
Conc: 79.53 ng/ml



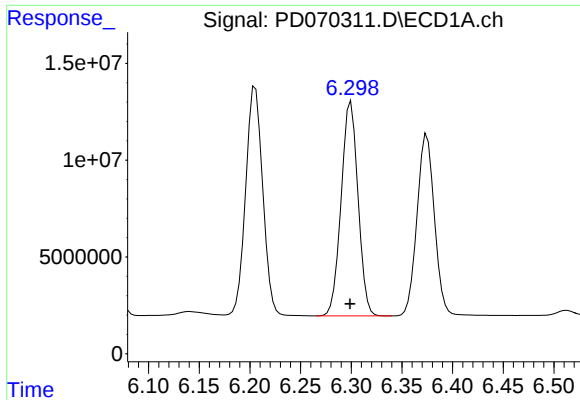
#16 4,4'-DDD

R.T.: 6.061 min
Delta R.T.: 0.001 min
Response: 127606250
Conc: 84.28 ng/ml



#16 4,4'-DDD

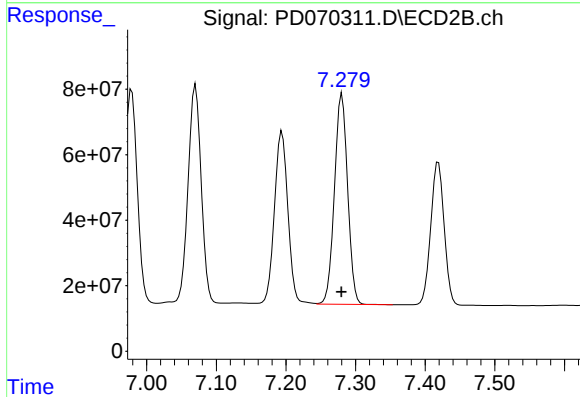
R.T.: 6.979 min
Delta R.T.: 0.000 min
Response: 852045978
Conc: 77.17 ng/ml



#17 4,4'-DDT

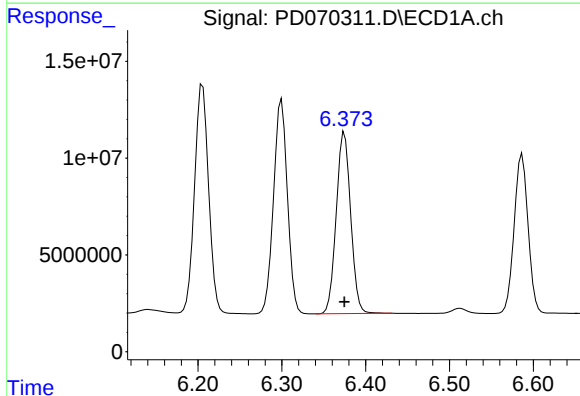
R.T.: 6.300 min
Delta R.T.: 0.000 min
Response: 127989601
Conc: 87.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



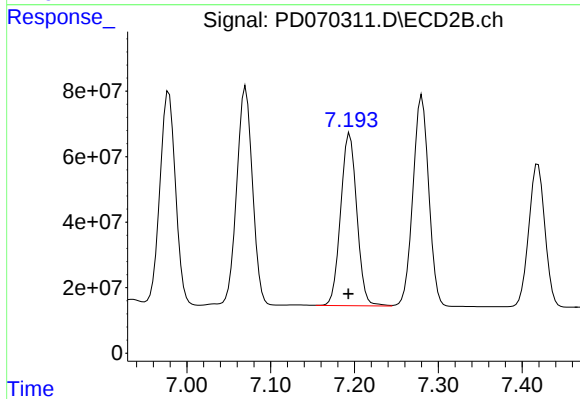
#17 4,4'-DDT

R.T.: 7.281 min
Delta R.T.: 0.000 min
Response: 845344718
Conc: 82.22 ng/ml



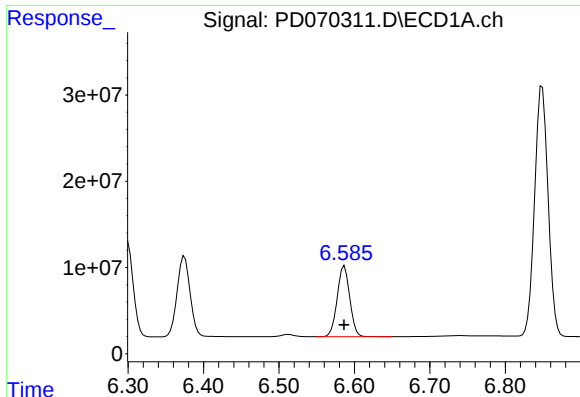
#18 Endrin aldehyde

R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 112188734
Conc: 90.18 ng/ml



#18 Endrin aldehyde

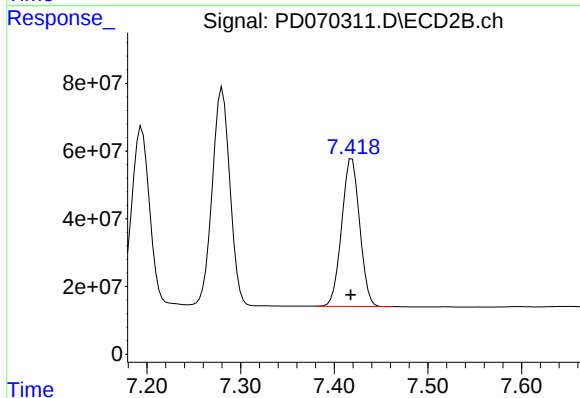
R.T.: 7.194 min
Delta R.T.: 0.002 min
Response: 706061339
Conc: 83.94 ng/ml



#19 Endosulfan Sulfate

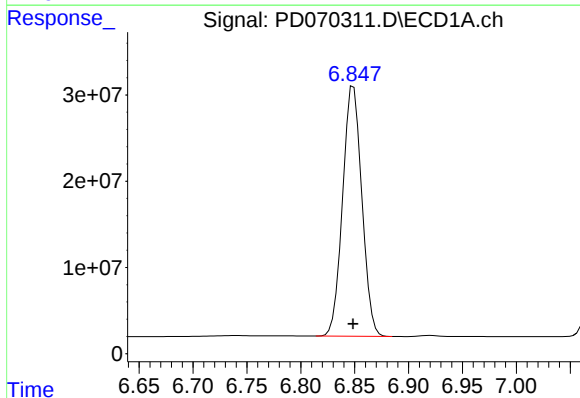
R.T.: 6.587 min
Delta R.T.: 0.000 min
Response: 95103726
Conc: 60.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



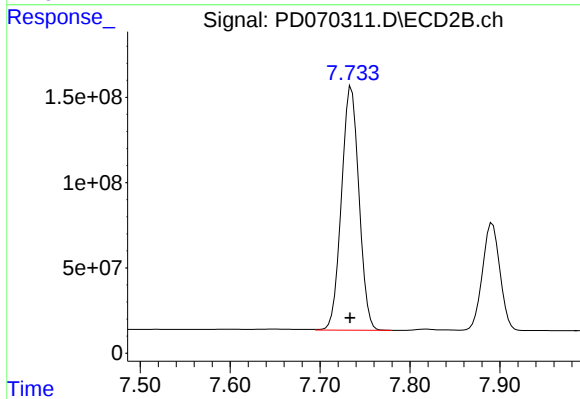
#19 Endosulfan Sulfate

R.T.: 7.419 min
Delta R.T.: 0.001 min
Response: 583058920
Conc: 58.99 ng/ml



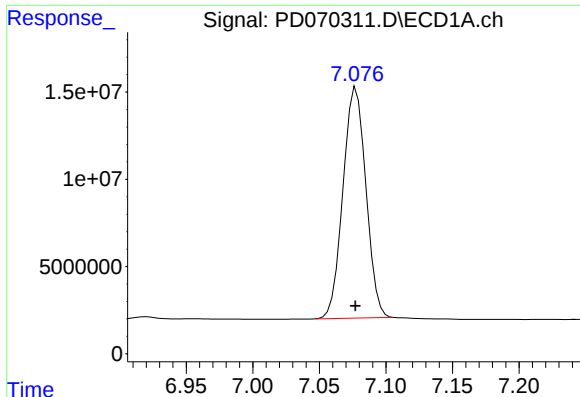
#20 Methoxychlor

R.T.: 6.849 min
Delta R.T.: 0.000 min
Response: 360640908
Conc: 426.10 ng/ml



#20 Methoxychlor

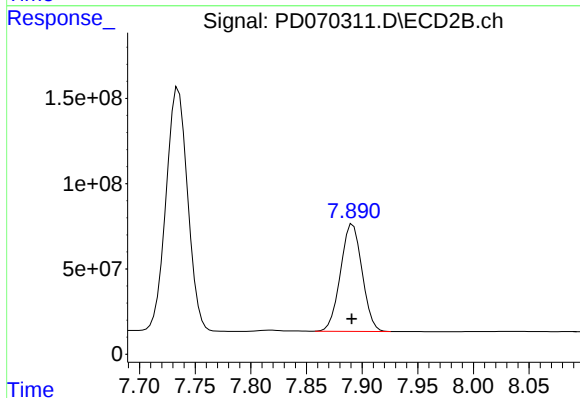
R.T.: 7.735 min
Delta R.T.: 0.001 min
Response: 1930821616
Conc: 408.98 ng/ml



#21 Endrin ketone

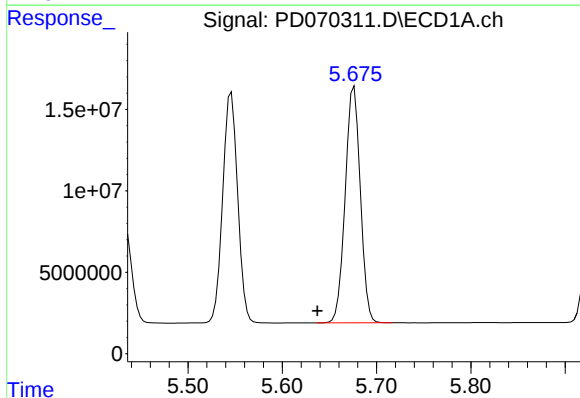
R.T.: 7.078 min
Delta R.T.: 0.000 min
Response: 158845145
Conc: 89.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



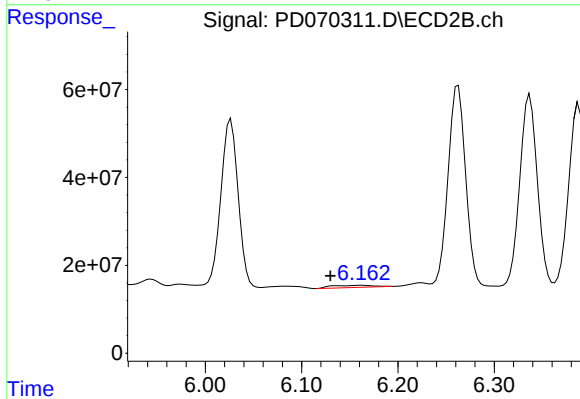
#21 Endrin ketone

R.T.: 7.892 min
Delta R.T.: 0.000 min
Response: 849243904
Conc: 83.36 ng/ml



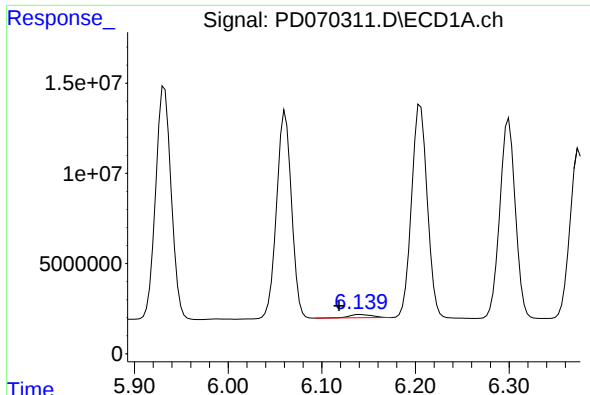
#22 Toxaphene-1

R.T.: 5.676 min
Delta R.T.: 0.039 min
Response: 162064242
Conc: 14991.76 ng/ml



#22 Toxaphene-1

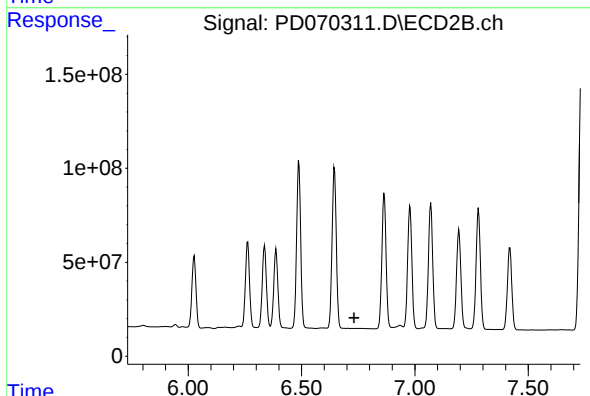
R.T.: 6.163 min
Delta R.T.: 0.033 min
Response: 14264586
Conc: 448.28 ng/ml



#23 Toxaphene-2

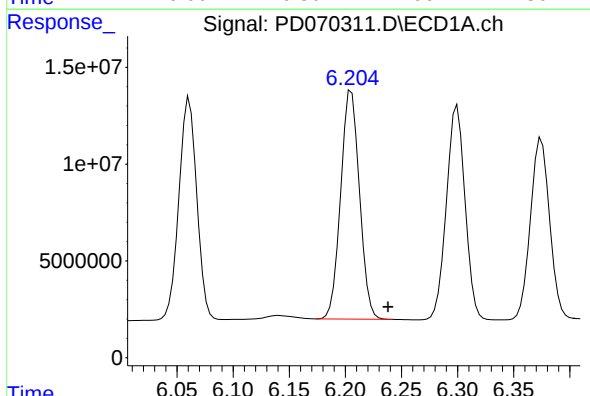
R.T.: 6.141 min
Delta R.T.: 0.022 min
Response: 3169321
Conc: 292.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



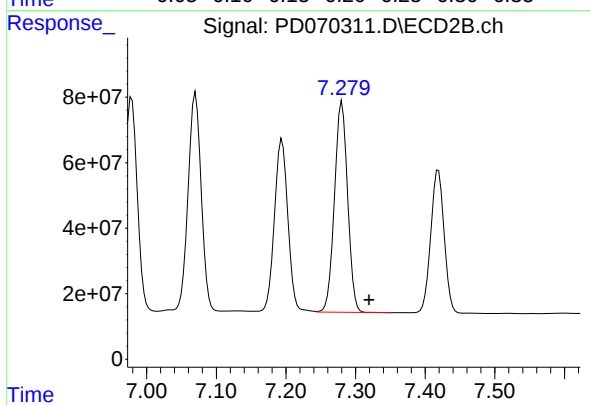
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.732 min
Response: 0
Conc: N.D.



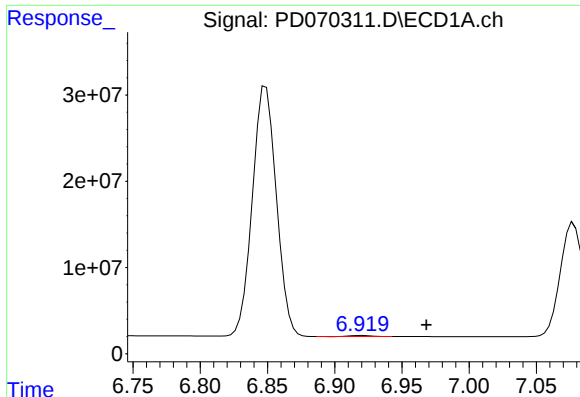
#24 Toxaphene-3

R.T.: 6.205 min
Delta R.T.: -0.033 min
Response: 137613586
Conc: 4983.36 ng/ml



#24 Toxaphene-3

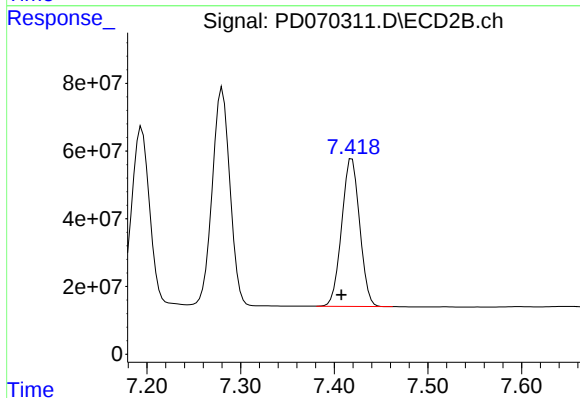
R.T.: 7.281 min
Delta R.T.: -0.039 min
Response: 845344718
Conc: 3124.40 ng/ml



#25 Toxaphene-4

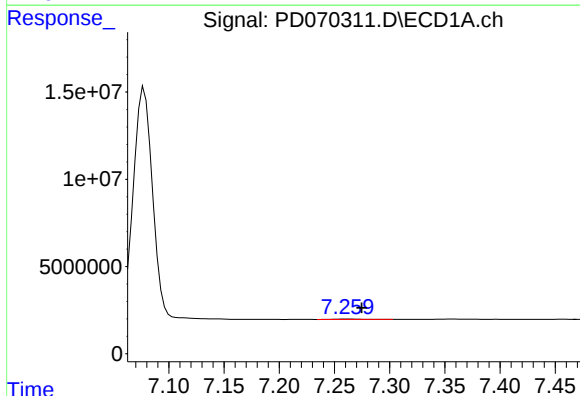
R.T.: 6.920 min
Delta R.T.: -0.048 min
Response: 1242348
Conc: 38.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



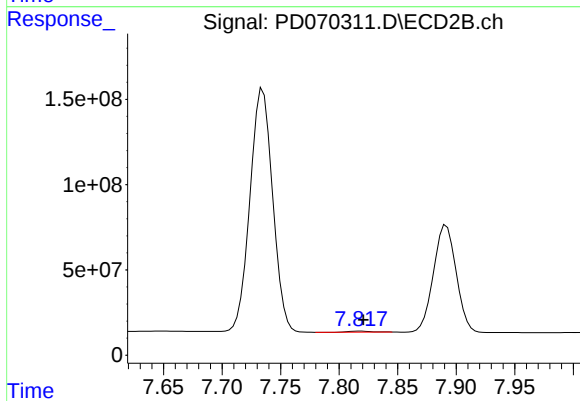
#25 Toxaphene-4

R.T.: 7.419 min
Delta R.T.: 0.011 min
Response: 583058920
Conc: 3637.10 ng/ml



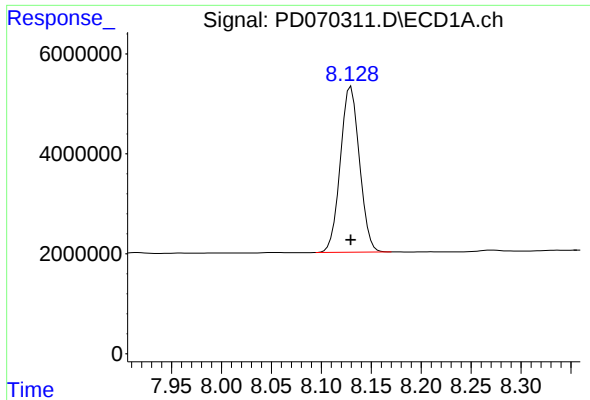
#26 Toxaphene-5

R.T.: 7.261 min
Delta R.T.: -0.014 min
Response: 349175
Conc: 66.73 ng/ml



#26 Toxaphene-5

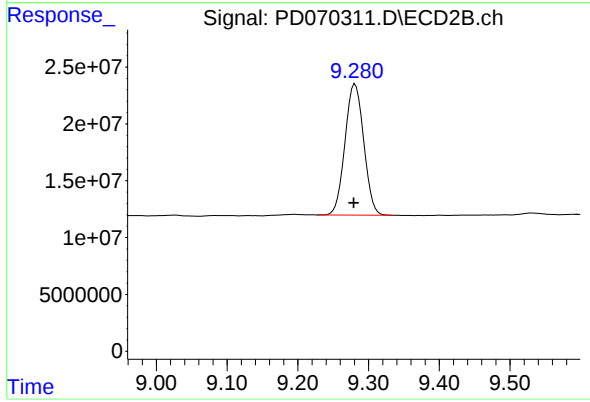
R.T.: 7.818 min
Delta R.T.: -0.003 min
Response: 6263734
Conc: 57.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.130 min
Delta R.T.: 0.000 min
Response: 44204569
Conc: 27.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.281 min
Delta R.T.: 0.002 min
Response: 212435630
Conc: 29.44 ng/ml