

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061021\
 Data File : PD063719.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2021 11:03
 Operator : AR\AJ
 Sample : M2620-07
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 03:58:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060321CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 03 06:08:10 2021
 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

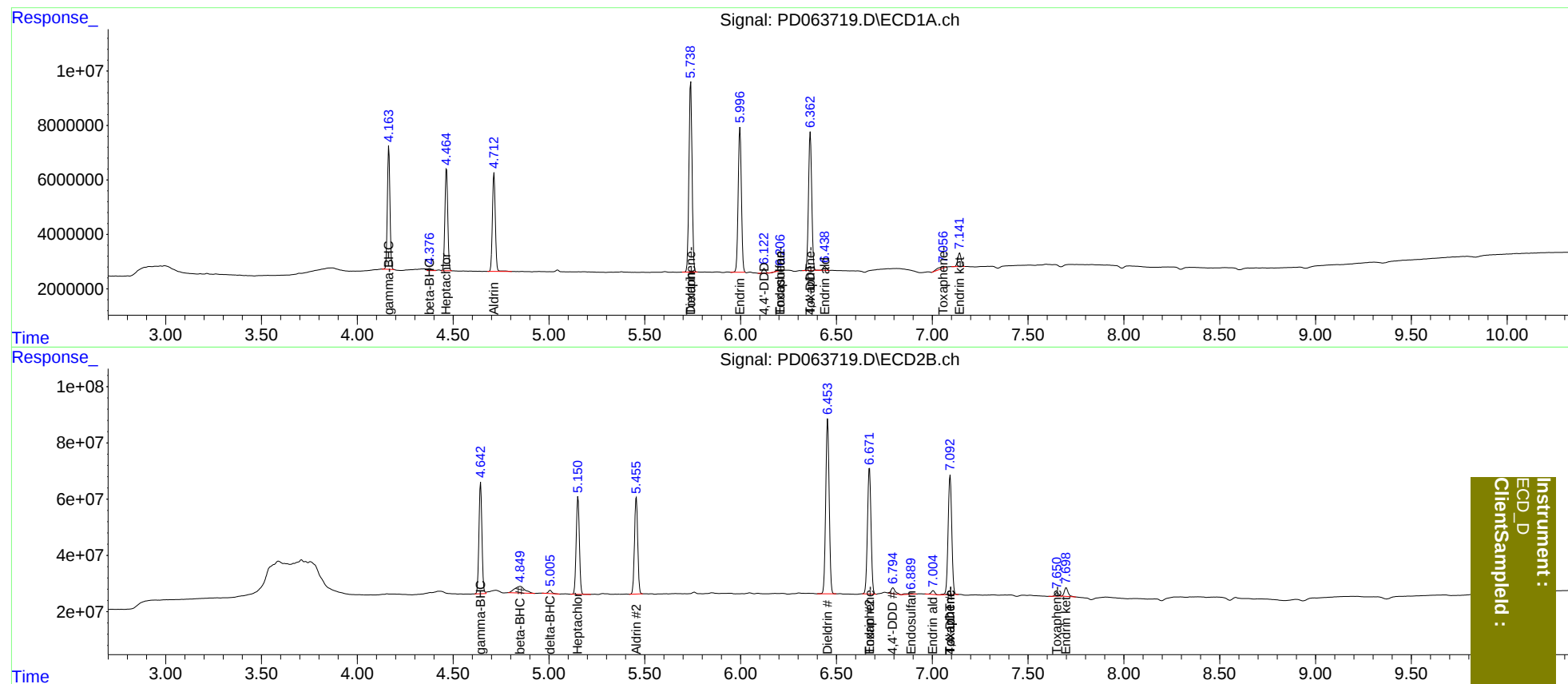
System Monitoring Compounds						
Target Compounds						
3) MA gamma-BHC...	4.165	4.644	42248851	427.9E6	20.985	20.944
4) MA Heptachlor	4.466	5.151	38862367	401.0E6	19.971	19.299
5) MB Aldrin	4.713	5.456	38414133	404.1E6	20.450	19.633
6) B beta-BHC	4.378f	4.851f	1195464	88626847	1.285	9.907 #
7) B delta-BHC	0.000	5.006	0	15277127	N.D.	0.693
13) MA Dieldrin	5.740	6.454	79001120	782.5E6	42.174	40.897
14) MA Endrin	5.997	6.672	61878944	578.9E6	38.287	36.558
15) B Endosulfa...	6.210f	6.890	726494	7683135	0.484	0.508
16) A 4,4'-DDD	6.123	6.795	1830632	30513001	1.239	2.009 #
17) MA 4,4'-DDT	6.364	7.093	59166267	562.4E6	38.971	36.593
18) B Endrin al...	6.439	7.005	1744823	17889744	1.339	1.355
21) B Endrin ke...	7.143	7.699	6186163	41757805	3.507	2.710
22) Toxaphene-1	5.740	0.000	79001120	0	6990.975	N.D. #
23) Toxaphene-2	0.000	6.672	0	578.9E6	N.D.	5470.951
24) Toxaphene-3	6.210	7.093	726494	562.4E6	54.802	3917.383 #
25) Toxaphene-4	6.364	7.093	59166267	562.4E6	1942.146	1390.216 #
26) Toxaphene-5	7.057	7.652	1902830	15430698	55.542	85.283 #

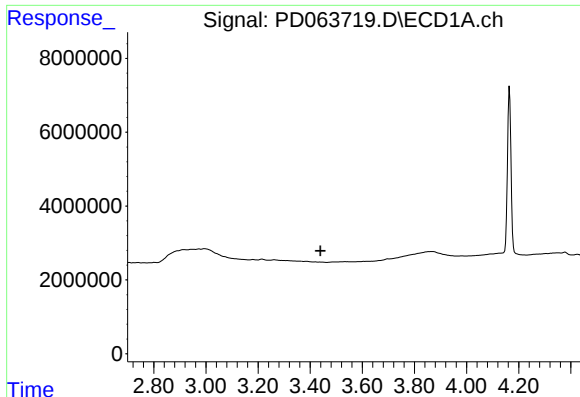
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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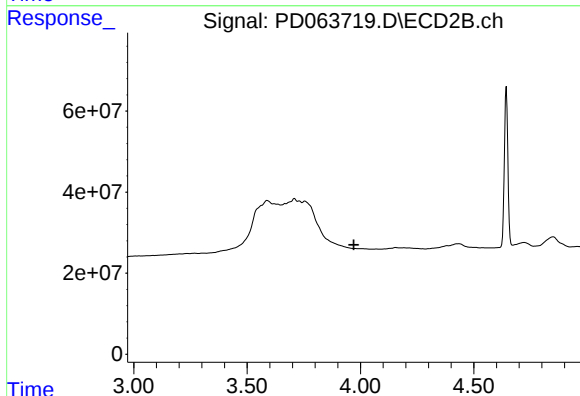




#1 Tetrachloro-m-xylene

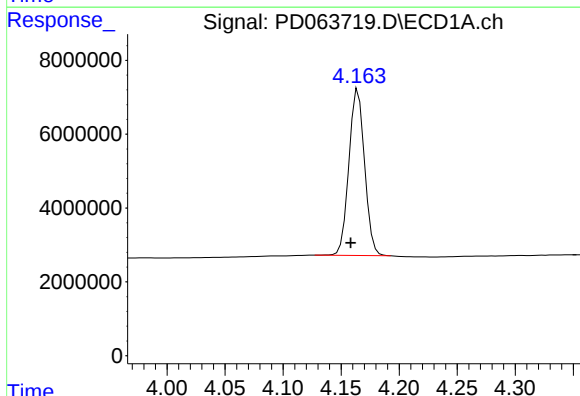
R.T.: 0.000 min
Exp R.T.: 3.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



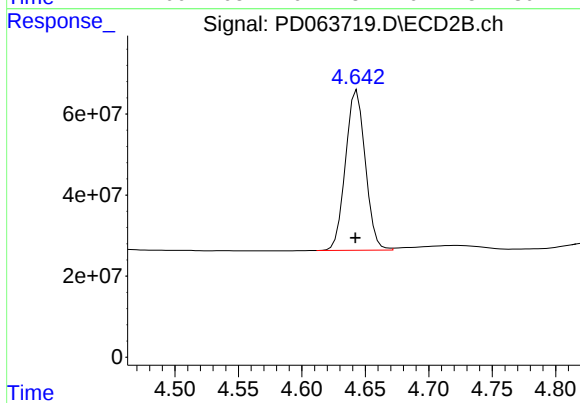
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.970 min
Response: 0
Conc: N.D.



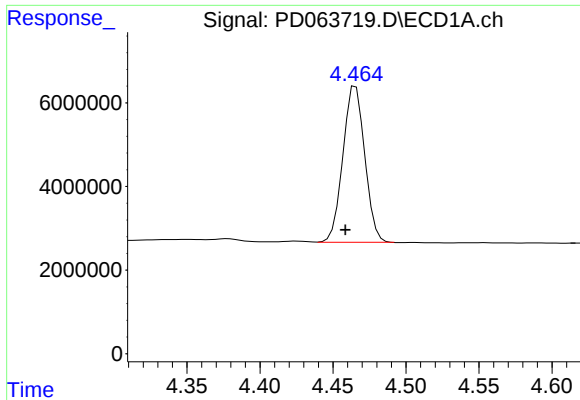
#3 gamma-BHC (Lindane)

R.T.: 4.165 min
Delta R.T.: 0.006 min
Response: 42248851
Conc: 20.99 ng/ml



#3 gamma-BHC (Lindane)

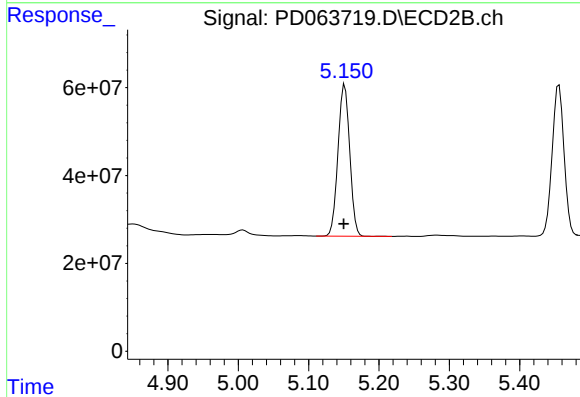
R.T.: 4.644 min
Delta R.T.: 0.001 min
Response: 427896254
Conc: 20.94 ng/ml



#4 Heptachlor

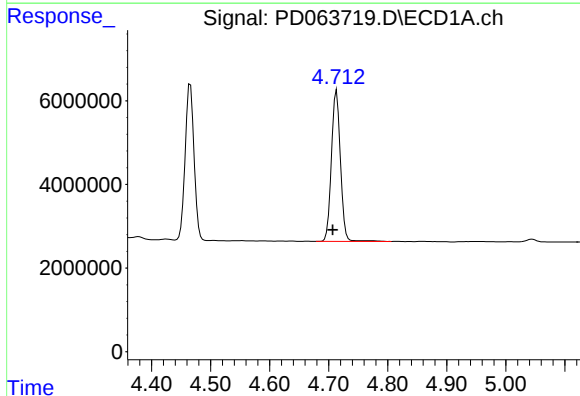
R.T.: 4.466 min
Delta R.T.: 0.007 min
Response: 38862367
Conc: 19.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



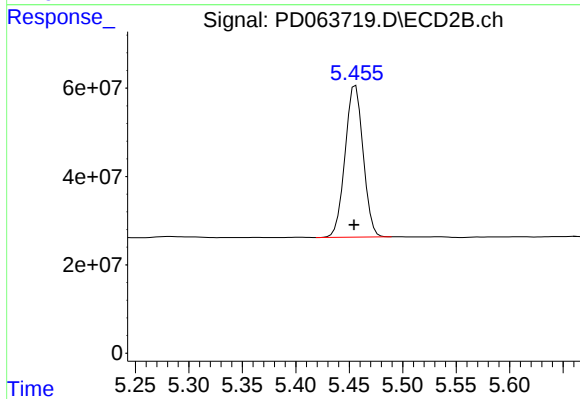
#4 Heptachlor

R.T.: 5.151 min
Delta R.T.: 0.001 min
Response: 401012439
Conc: 19.30 ng/ml



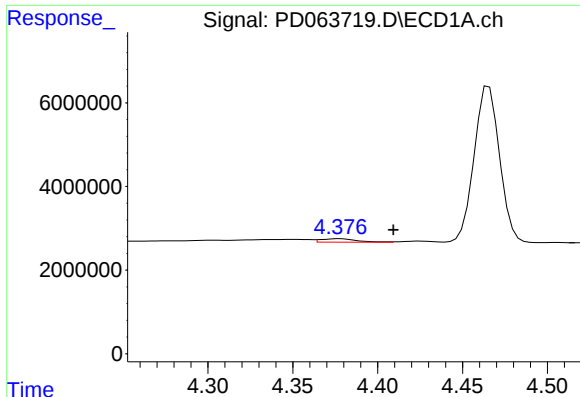
#5 Aldrin

R.T.: 4.713 min
Delta R.T.: 0.007 min
Response: 38414133
Conc: 20.45 ng/ml



#5 Aldrin

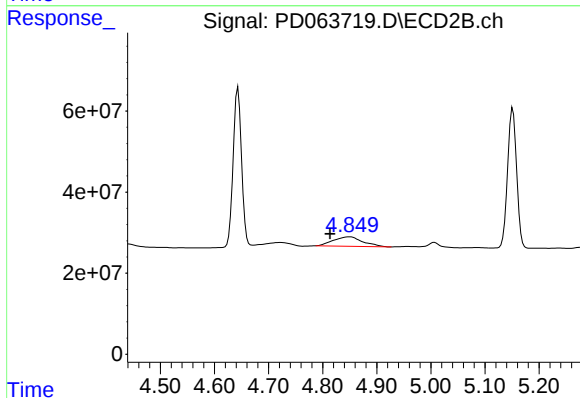
R.T.: 5.456 min
Delta R.T.: 0.001 min
Response: 404062847
Conc: 19.63 ng/ml



#6 beta-BHC

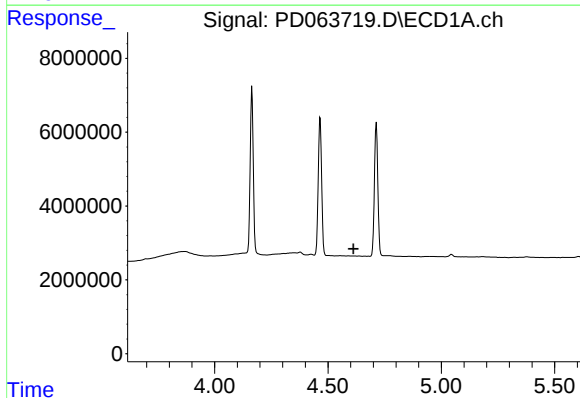
R.T.: 4.378 min
Delta R.T.: -0.032 min
Response: 1195464
Conc: 1.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



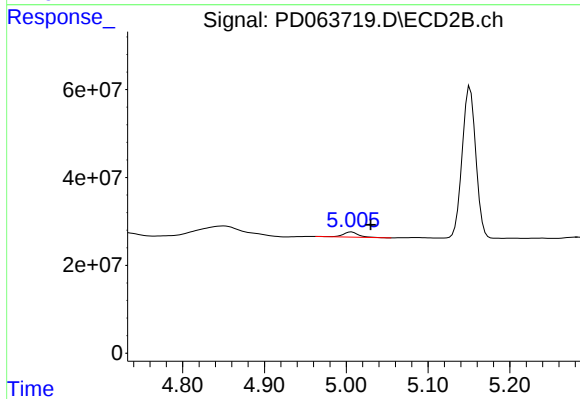
#6 beta-BHC

R.T.: 4.851 min
Delta R.T.: 0.037 min
Response: 88626847
Conc: 9.91 ng/ml



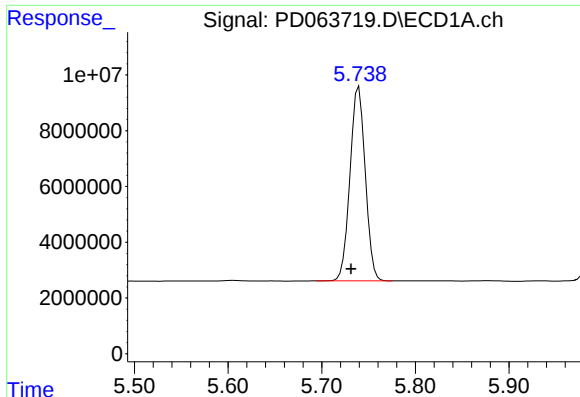
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.613 min
Response: 0
Conc: N.D.



#7 delta-BHC

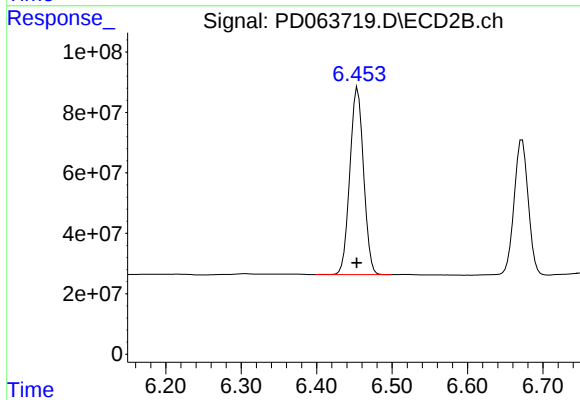
R.T.: 5.006 min
Delta R.T.: -0.024 min
Response: 15277127
Conc: 0.69 ng/ml



#13 Dieldrin

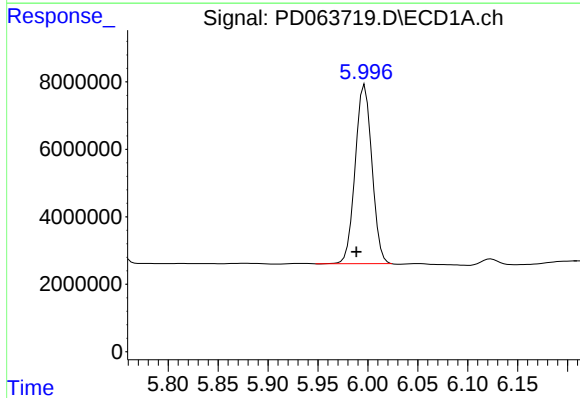
R.T.: 5.740 min
Delta R.T.: 0.008 min
Response: 79001120
Conc: 42.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



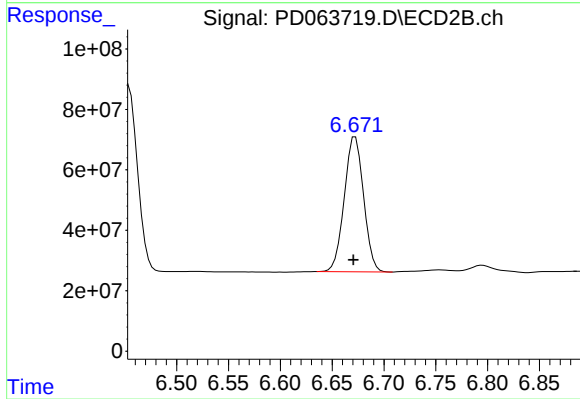
#13 Dieldrin

R.T.: 6.454 min
Delta R.T.: 0.001 min
Response: 782525817
Conc: 40.90 ng/ml



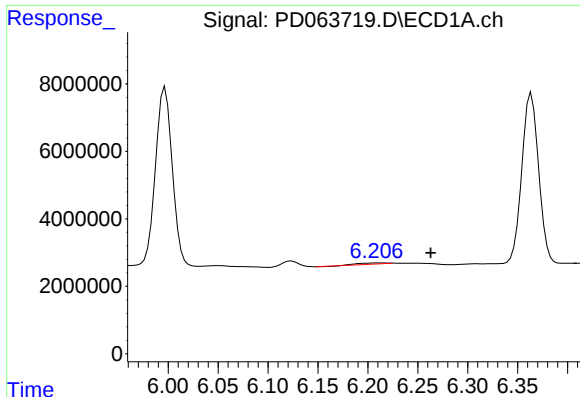
#14 Endrin

R.T.: 5.997 min
Delta R.T.: 0.008 min
Response: 61878944
Conc: 38.29 ng/ml



#14 Endrin

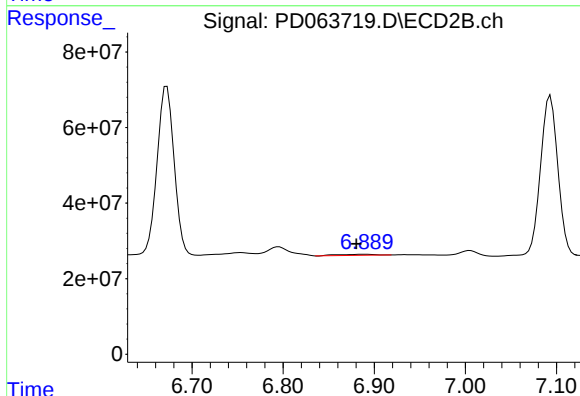
R.T.: 6.672 min
Delta R.T.: 0.002 min
Response: 578897696
Conc: 36.56 ng/ml



#15 Endosulfan II

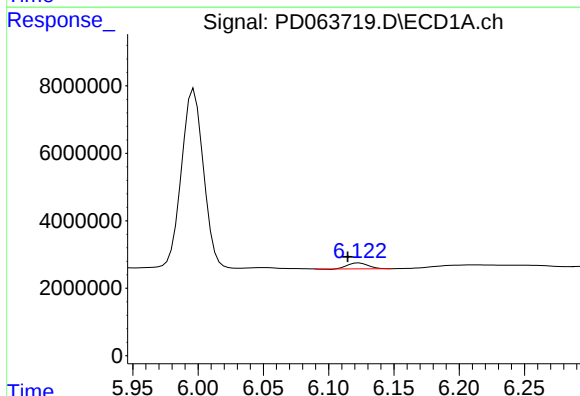
R.T.: 6.210 min
Delta R.T.: -0.053 min
Response: 726494
Conc: 0.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



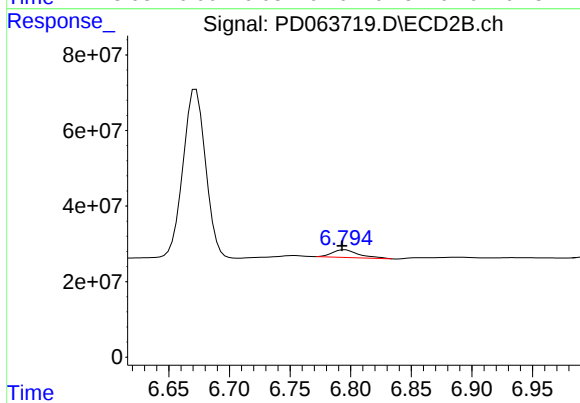
#15 Endosulfan II

R.T.: 6.890 min
Delta R.T.: 0.010 min
Response: 7683135
Conc: 0.51 ng/ml



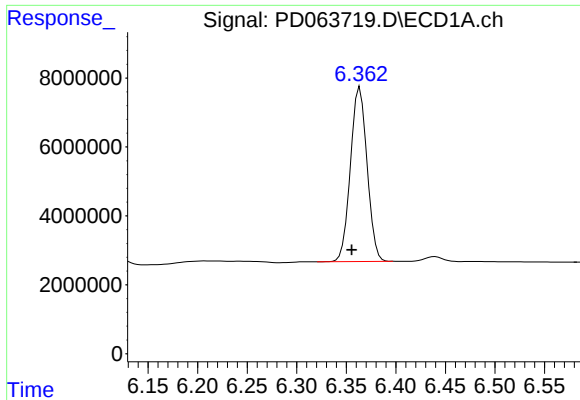
#16 4,4'-DDD

R.T.: 6.123 min
Delta R.T.: 0.009 min
Response: 1830632
Conc: 1.24 ng/ml



#16 4,4'-DDD

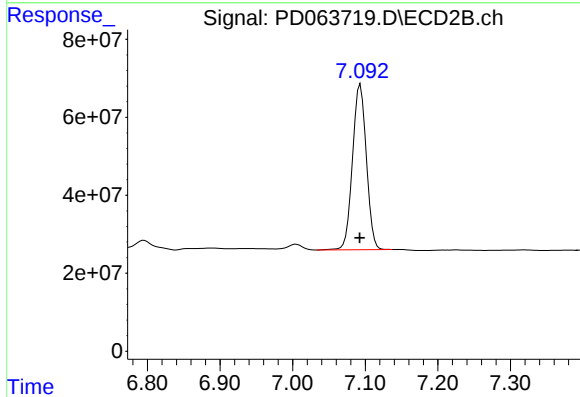
R.T.: 6.795 min
Delta R.T.: 0.002 min
Response: 30513001
Conc: 2.01 ng/ml



#17 4,4'-DDT

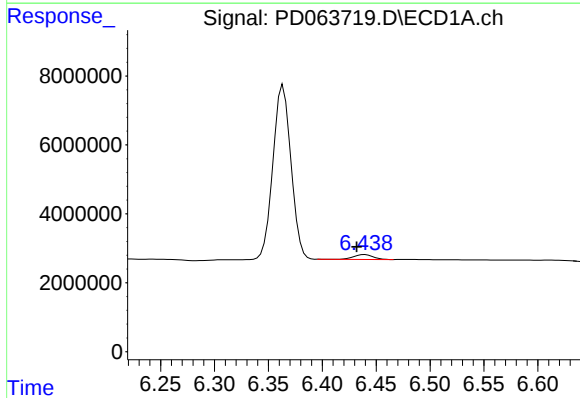
R.T.: 6.364 min
Delta R.T.: 0.008 min
Response: 59166267
Conc: 38.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



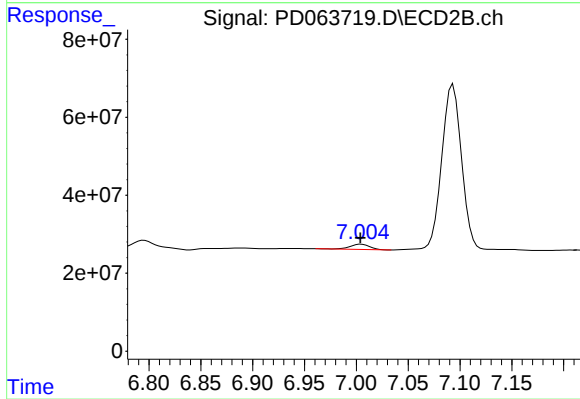
#17 4,4'-DDT

R.T.: 7.093 min
Delta R.T.: 0.000 min
Response: 562407398
Conc: 36.59 ng/ml



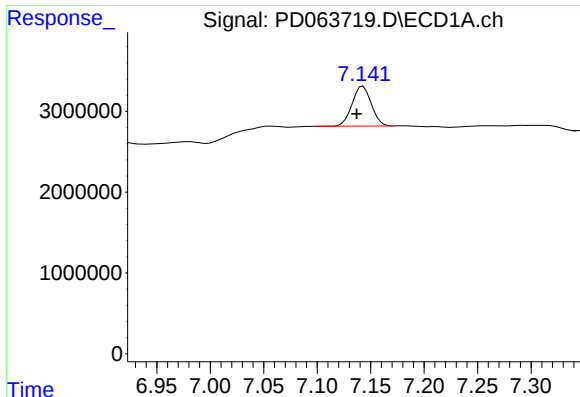
#18 Endrin aldehyde

R.T.: 6.439 min
Delta R.T.: 0.008 min
Response: 1744823
Conc: 1.34 ng/ml



#18 Endrin aldehyde

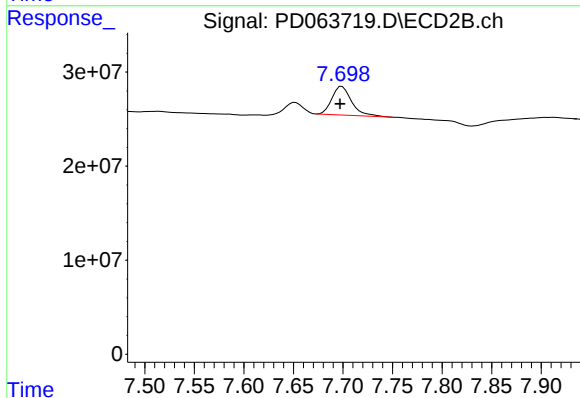
R.T.: 7.005 min
Delta R.T.: 0.001 min
Response: 17889744
Conc: 1.36 ng/ml



#21 Endrin ketone

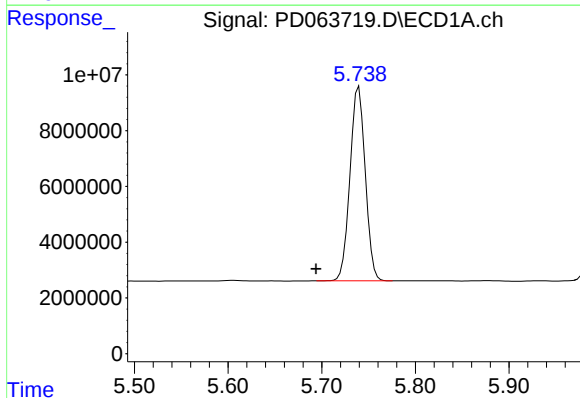
R.T.: 7.143 min
Delta R.T.: 0.006 min
Response: 6186163
Conc: 3.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



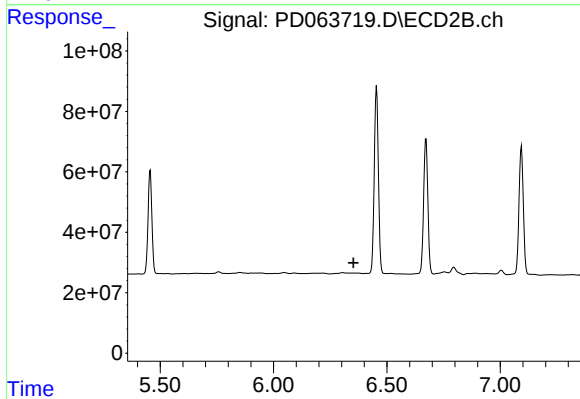
#21 Endrin ketone

R.T.: 7.699 min
Delta R.T.: 0.002 min
Response: 41757805
Conc: 2.71 ng/ml



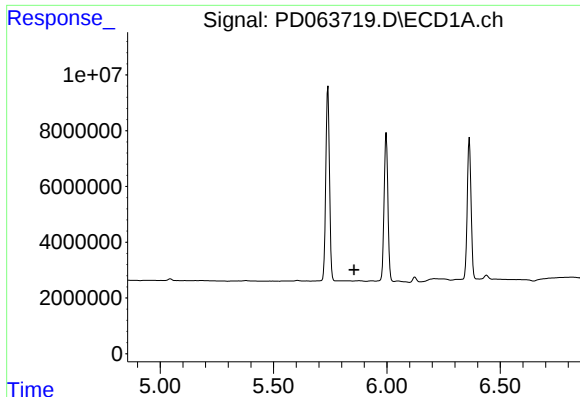
#22 Toxaphene-1

R.T.: 5.740 min
Delta R.T.: 0.046 min
Response: 79001120
Conc: 6990.98 ng/ml



#22 Toxaphene-1

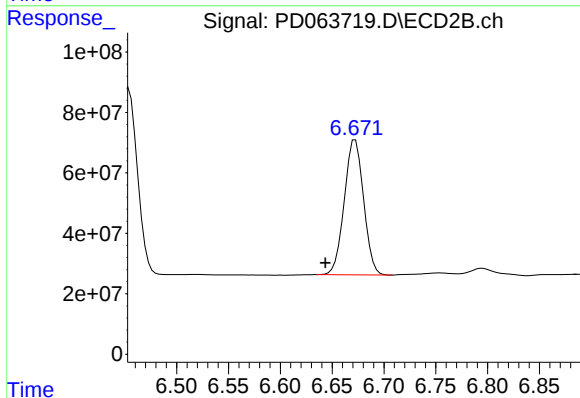
R.T.: 0.000 min
Exp R.T.: 6.353 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

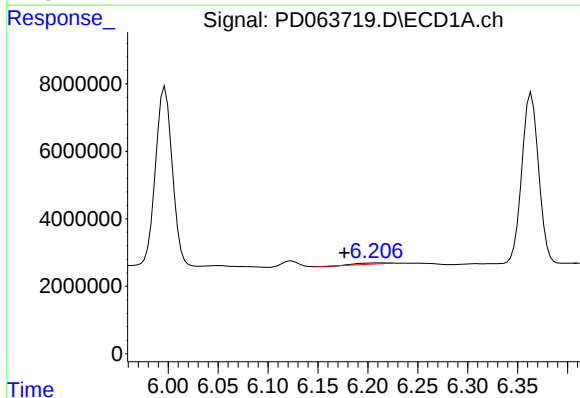
R.T.: 0.000 min
Exp R.T.: 5.855 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



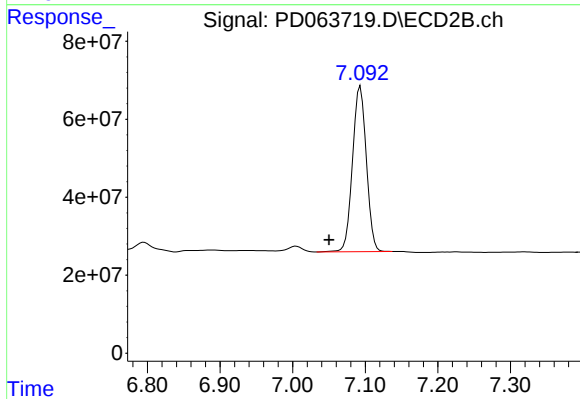
#23 Toxaphene-2

R.T.: 6.672 min
Delta R.T.: 0.029 min
Response: 578897696
Conc: 5470.95 ng/ml



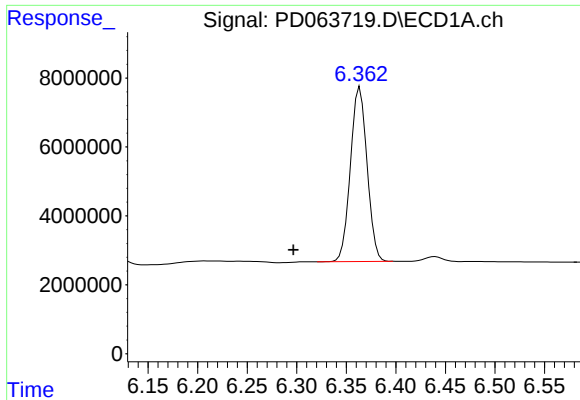
#24 Toxaphene-3

R.T.: 6.210 min
Delta R.T.: 0.033 min
Response: 726494
Conc: 54.80 ng/ml



#24 Toxaphene-3

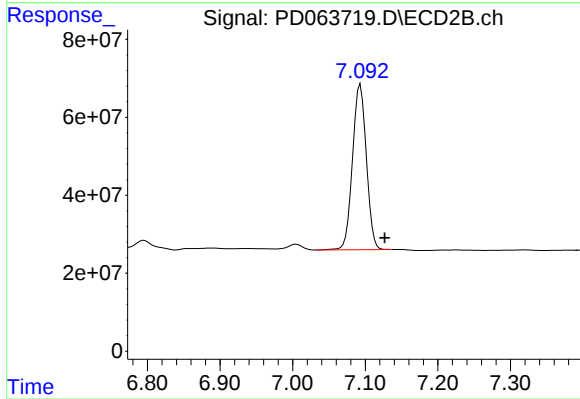
R.T.: 7.093 min
Delta R.T.: 0.043 min
Response: 562407398
Conc: 3917.38 ng/ml



#25 Toxaphene-4

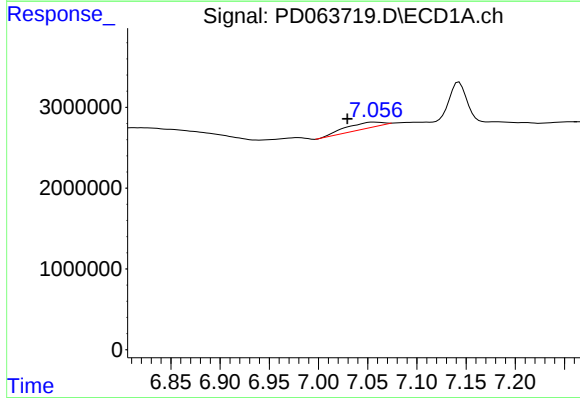
R.T.: 6.364 min
Delta R.T.: 0.067 min
Response: 59166267
Conc: 1942.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



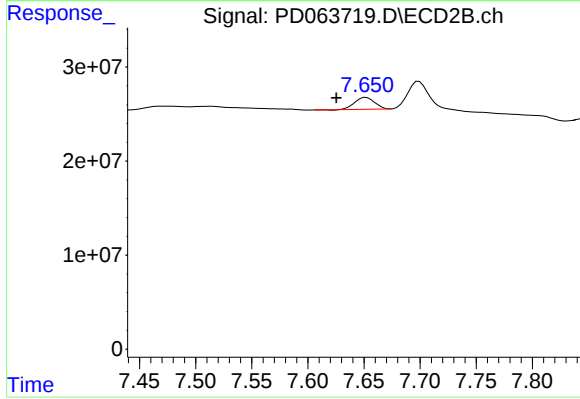
#25 Toxaphene-4

R.T.: 7.093 min
Delta R.T.: -0.033 min
Response: 562407398
Conc: 1390.22 ng/ml



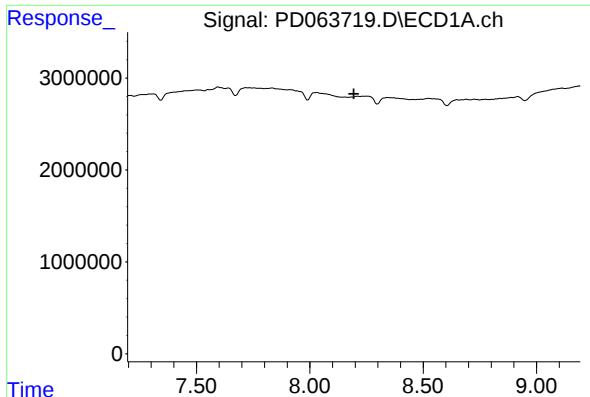
#26 Toxaphene-5

R.T.: 7.057 min
Delta R.T.: 0.028 min
Response: 1902830
Conc: 55.54 ng/ml



#26 Toxaphene-5

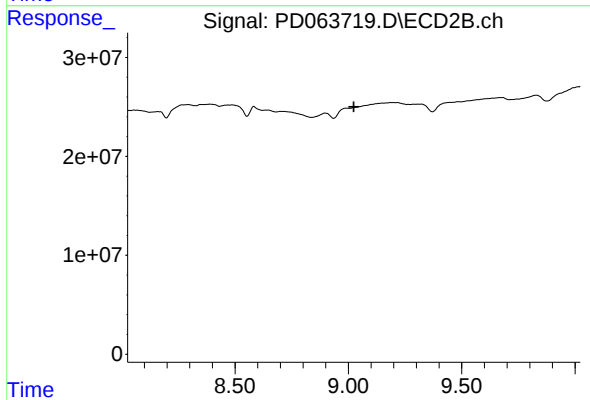
R.T.: 7.652 min
Delta R.T.: 0.026 min
Response: 15430698
Conc: 85.28 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.024 min
Response: 0
Conc: N.D.