

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061821\
 Data File : PD063902.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jun 2021 15:04
 Operator : AR\AJ
 Sample : INDA305
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 18 23:32:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.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

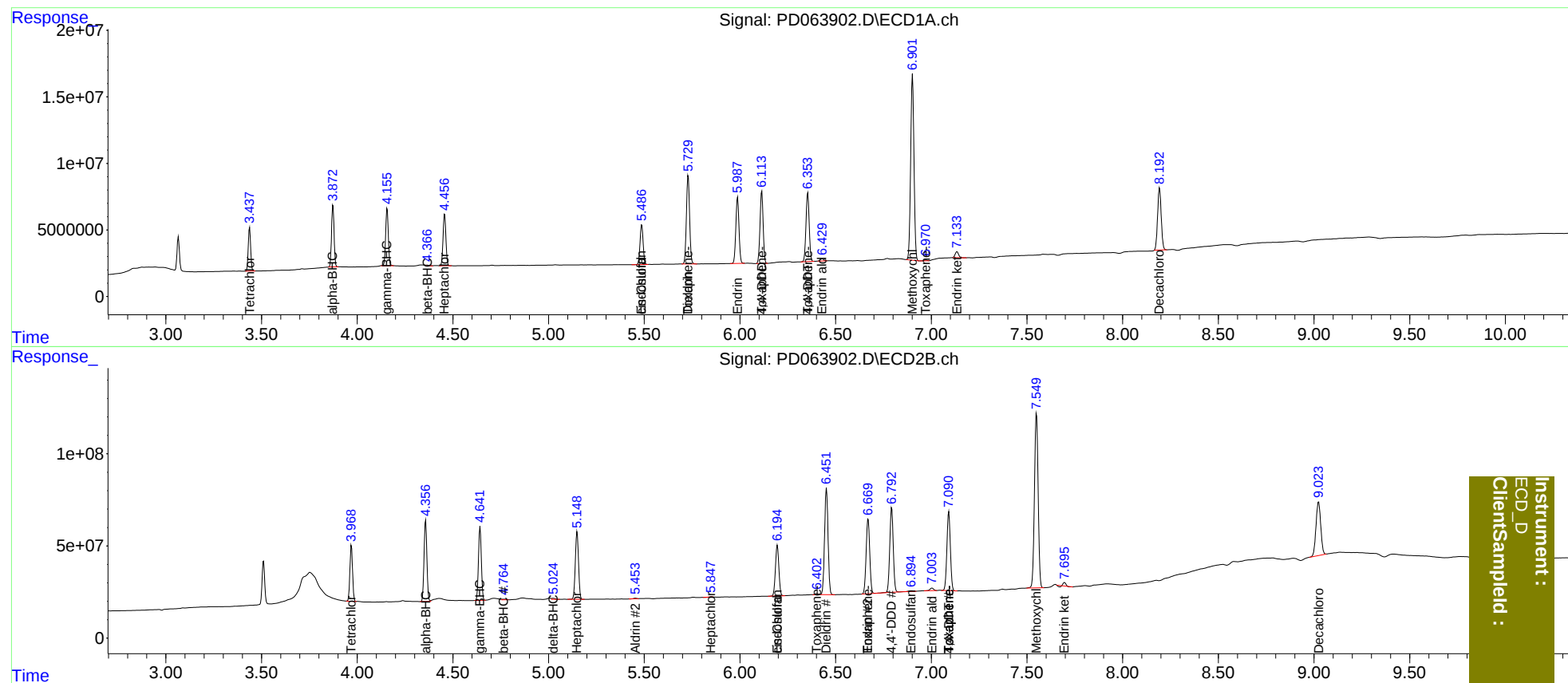
System Monitoring Compounds							
1)	SA Tetrachlo...	3.438	3.970	28839736	292.3E6	21.011	20.762
27)	SA Decachlor...	8.193	9.024	61062278	498.8E6	37.584	33.993
Target Compounds							
2)	A alpha-BHC	3.874	4.358	43010860	456.0E6	21.065	20.633
3)	MA gamma-BHC...	4.157	4.642	41562054	416.5E6	20.644	20.385
4)	MA Heptachlor	4.457	5.149	40146066	424.7E6	20.631	20.440
5)	MB Aldrin	0.000	5.454	0	3038503	N.D.	0.148
6)	B beta-BHC	4.367f	4.766f	741268	5519685	0.797	0.617
7)	B delta-BHC	0.000	5.025	0	6960094	N.D.	0.316
8)	B Heptachlo...	0.000	5.849	0	2045308	N.D.	0.103
9)	A Endosulfan I	5.487	6.196	33639459	345.5E6	20.460	19.344
11)	B cis-Chlor...	5.487f	6.196f	33639459	345.5E6	18.967	18.277
13)	MA Dieldrin	5.730	6.453	76740633	728.6E6	40.967	38.078
14)	MA Endrin	5.988	6.670	56883644	528.9E6	35.196	33.401
15)	B Endosulfa...	0.000	6.897	0	6840903	N.D.	0.452
16)	A 4,4'-DDD	6.114	6.793	61308288	584.1E6	41.488	38.448
17)	MA 4,4'-DDT	6.354	7.092	60063723	537.6E6	39.562	34.976
18)	B Endrin al...	6.430	7.004	2039920	18036696	1.565	1.366
20)	A Methoxychlor	6.902	7.550	166.7E6	1272.9E6	202.061	176.427
21)	B Endrin ke...	7.134	7.697	5489061	12332580	3.112	0.800 #
22)	Toxaphene-1	5.730	6.403	76740633	6113325	6790.940	73.334 #
23)	Toxaphene-2	0.000	6.670	0	528.9E6	N.D.	4998.426
24)	Toxaphene-3	6.114	7.092	61308288	537.6E6	4624.686	3744.334
25)	Toxaphene-4	6.354	7.092	60063723	537.6E6	1971.605	1328.803 #
26)	Toxaphene-5	6.972	0.000	624666	0	18.234	N.D. #

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

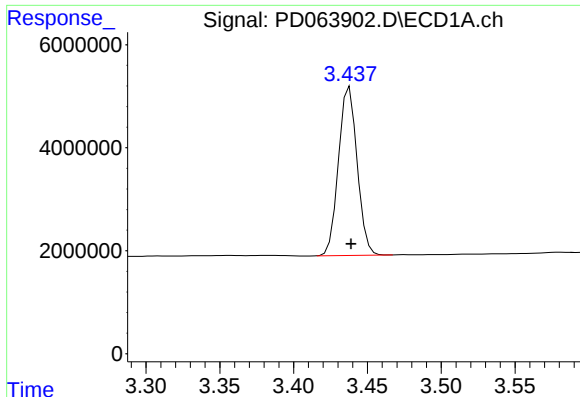
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061821\
Data File : PD063902.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2021 15:04
Operator : AR\AJ
Sample : INDA305
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 23:32:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.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



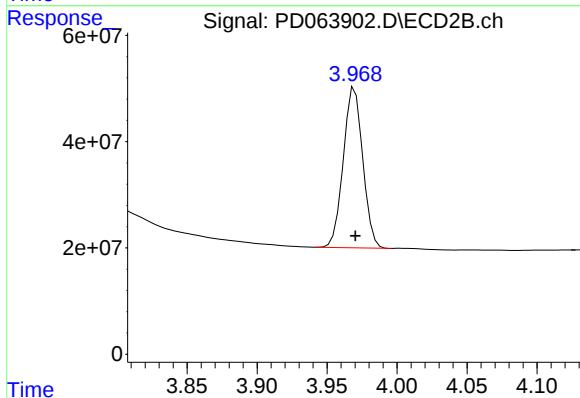
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

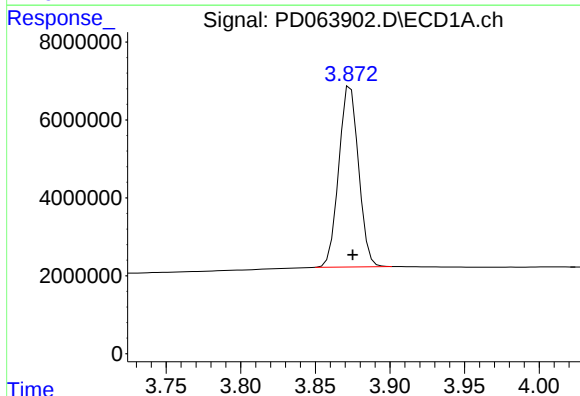
R.T.: 3.438 min
Delta R.T.: -0.001 min
Response: 28839736
Conc: 21.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



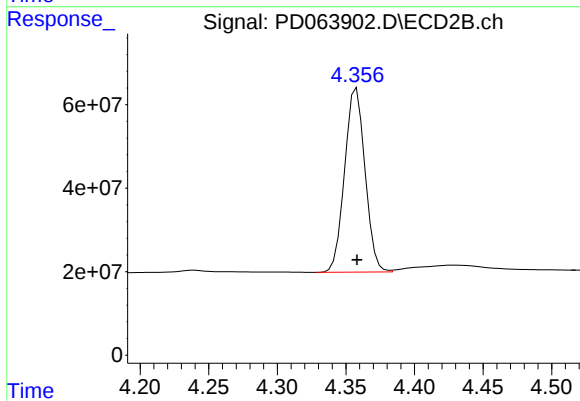
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 292259600
Conc: 20.76 ng/ml



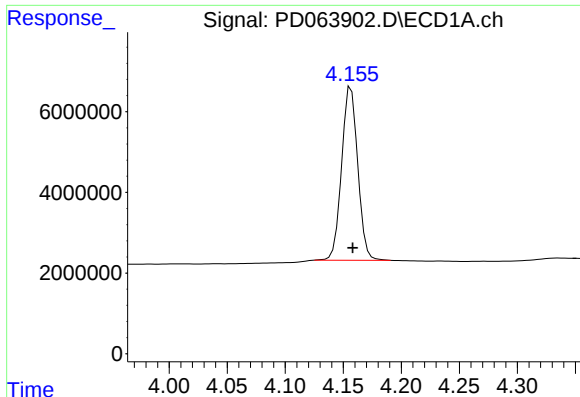
#2 alpha-BHC

R.T.: 3.874 min
Delta R.T.: -0.001 min
Response: 43010860
Conc: 21.07 ng/ml



#2 alpha-BHC

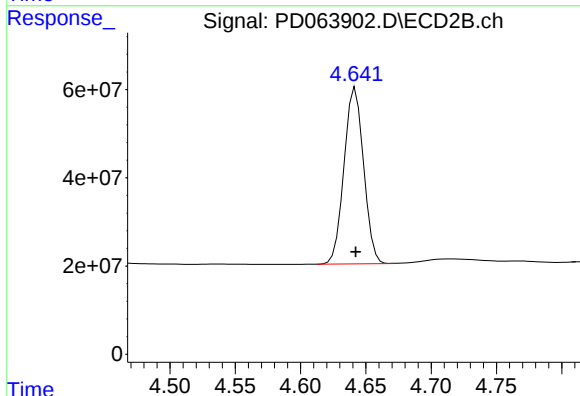
R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: 455993274
Conc: 20.63 ng/ml



#3 gamma-BHC (Lindane)

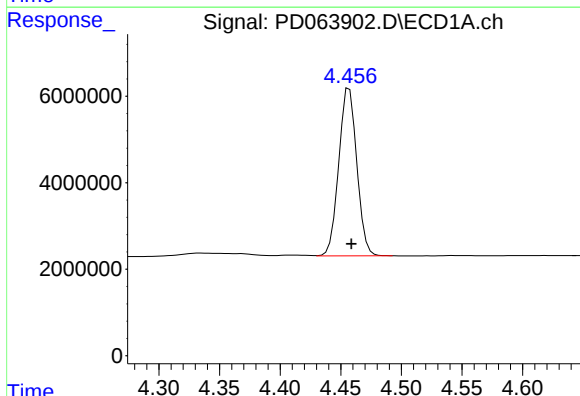
R.T.: 4.157 min
Delta R.T.: -0.001 min
Response: 41562054
Conc: 20.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



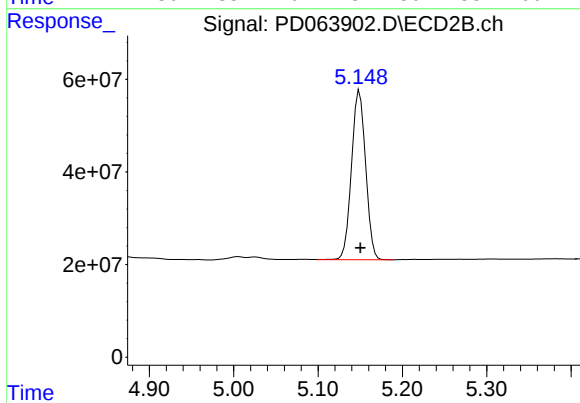
#3 gamma-BHC (Lindane)

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 416475193
Conc: 20.39 ng/ml



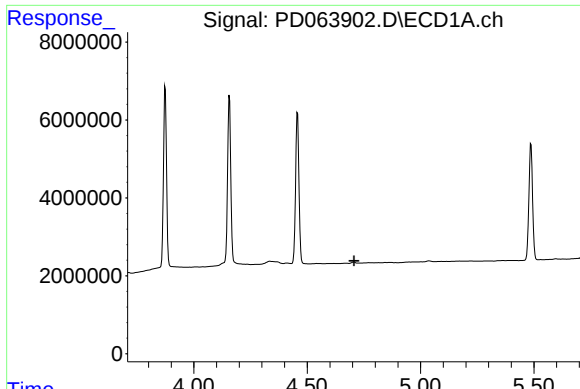
#4 Heptachlor

R.T.: 4.457 min
Delta R.T.: -0.002 min
Response: 40146066
Conc: 20.63 ng/ml



#4 Heptachlor

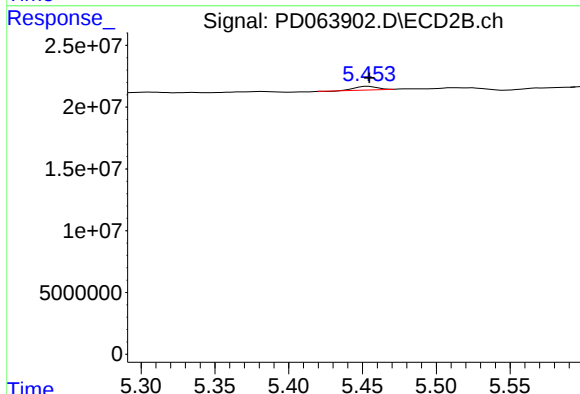
R.T.: 5.149 min
Delta R.T.: 0.000 min
Response: 424727390
Conc: 20.44 ng/ml



#5 Aldrin

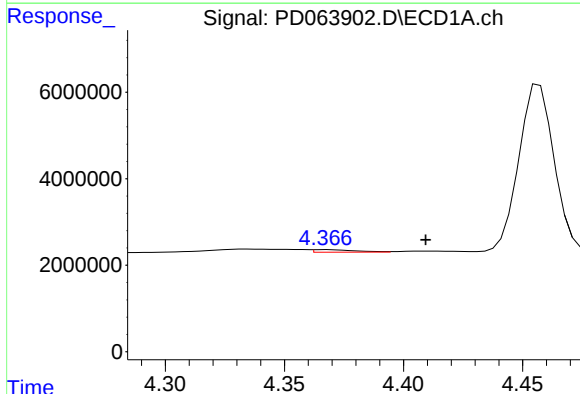
R.T.: 0.000 min
Exp R.T.: 4.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



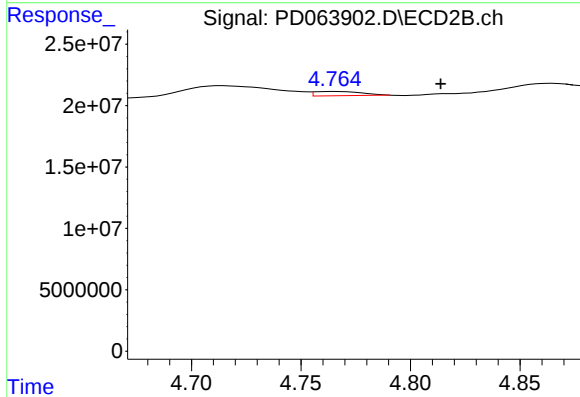
#5 Aldrin

R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 3038503
Conc: 0.15 ng/ml



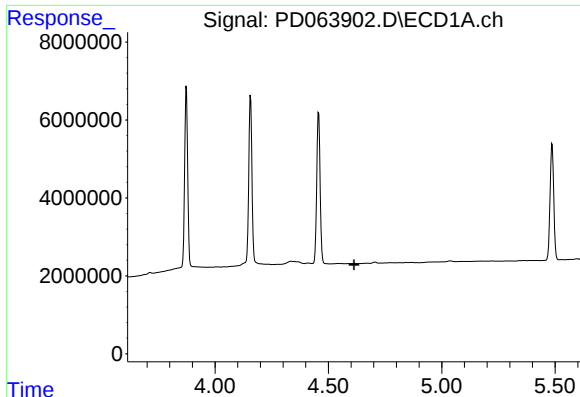
#6 beta-BHC

R.T.: 4.367 min
Delta R.T.: -0.042 min
Response: 741268
Conc: 0.80 ng/ml



#6 beta-BHC

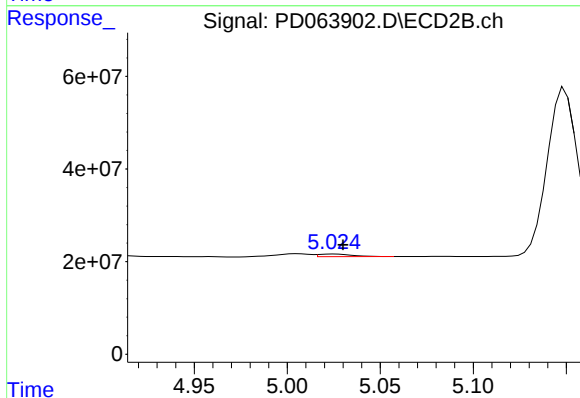
R.T.: 4.766 min
Delta R.T.: -0.048 min
Response: 5519685
Conc: 0.62 ng/ml



#7 delta-BHC

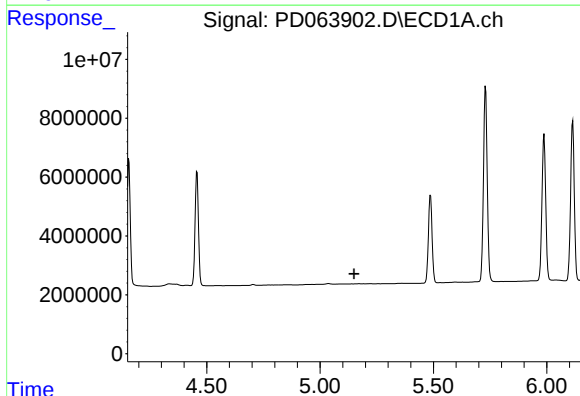
R.T.: 0.000 min
Exp R.T. : 4.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



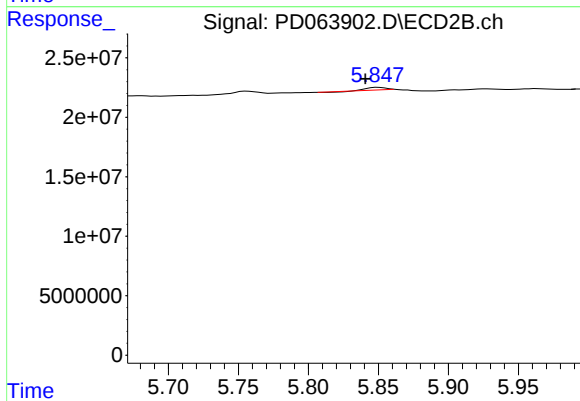
#7 delta-BHC

R.T.: 5.025 min
Delta R.T.: -0.005 min
Response: 6960094
Conc: 0.32 ng/ml



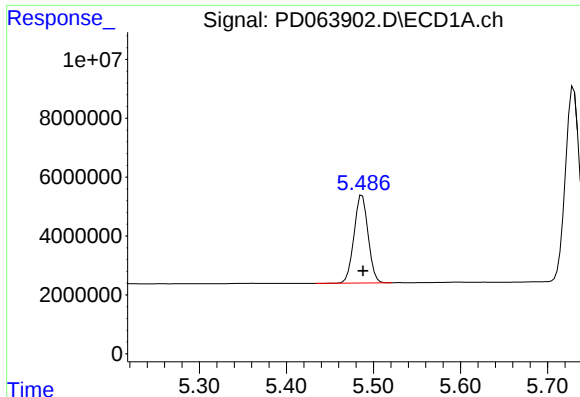
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

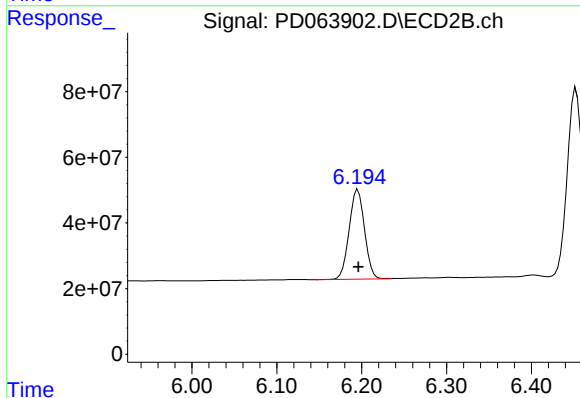
R.T.: 5.849 min
Delta R.T.: 0.009 min
Response: 2045308
Conc: 0.10 ng/ml



#9 Endosulfan I

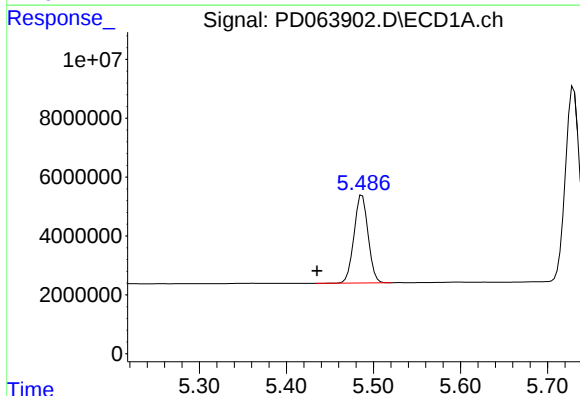
R.T.: 5.487 min
Delta R.T.: -0.001 min
Response: 33639459
Conc: 20.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



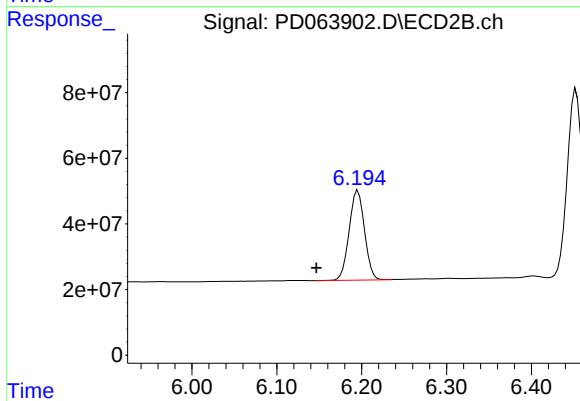
#9 Endosulfan I

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 345463634
Conc: 19.34 ng/ml



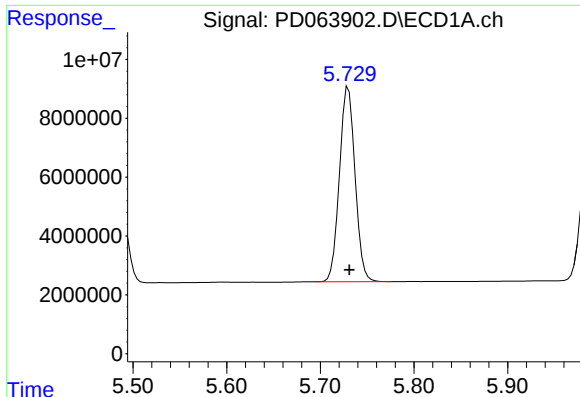
#11 cis-Chlordane

R.T.: 5.487 min
Delta R.T.: 0.052 min
Response: 33639459
Conc: 18.97 ng/ml



#11 cis-Chlordane

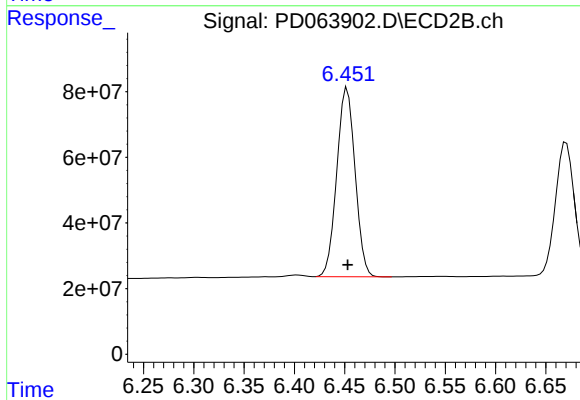
R.T.: 6.196 min
Delta R.T.: 0.049 min
Response: 345463634
Conc: 18.28 ng/ml



#13 Dieldrin

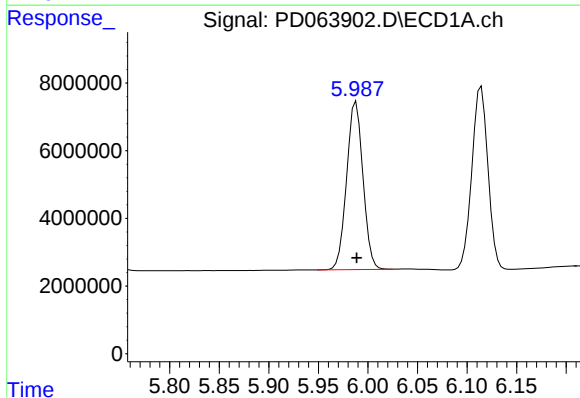
R.T.: 5.730 min
Delta R.T.: -0.001 min
Response: 76740633
Conc: 40.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



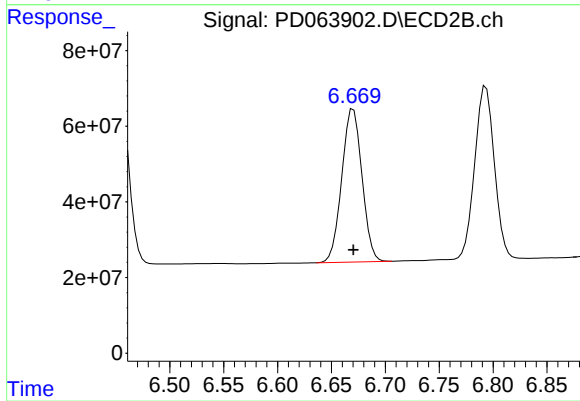
#13 Dieldrin

R.T.: 6.453 min
Delta R.T.: 0.000 min
Response: 728595060
Conc: 38.08 ng/ml



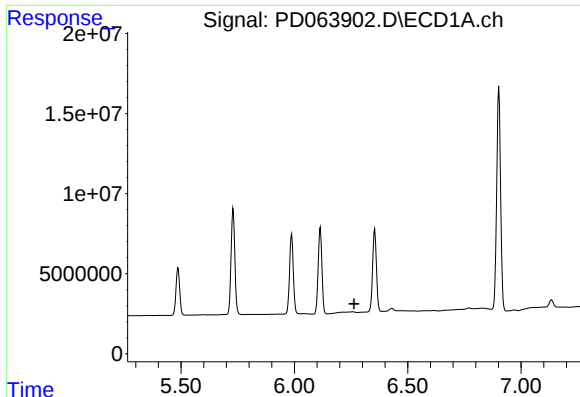
#14 Endrin

R.T.: 5.988 min
Delta R.T.: 0.000 min
Response: 56883644
Conc: 35.20 ng/ml



#14 Endrin

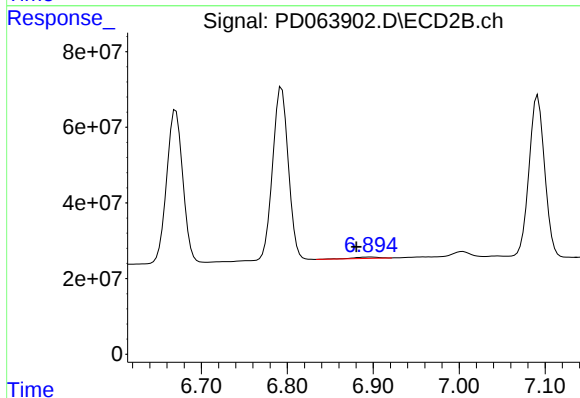
R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 528898403
Conc: 33.40 ng/ml



#15 Endosulfan II

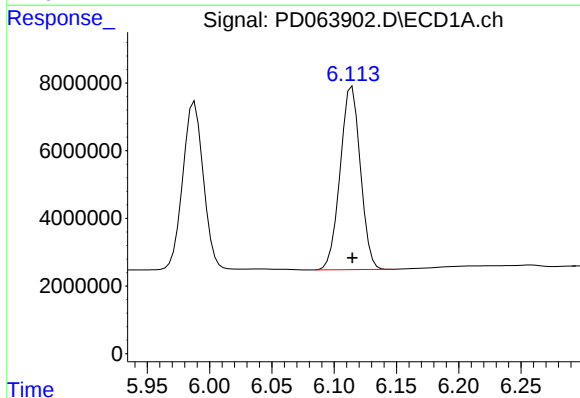
R.T.: 0.000 min
Exp R.T.: 6.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



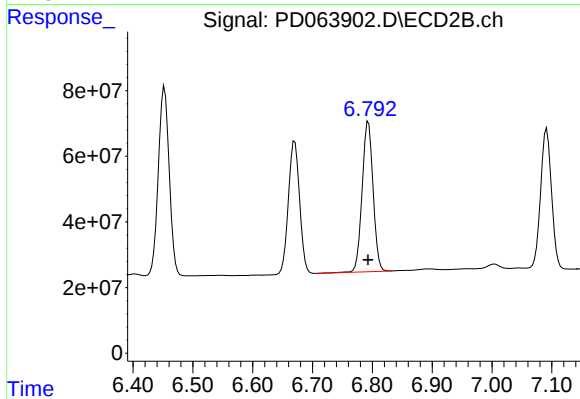
#15 Endosulfan II

R.T.: 6.897 min
Delta R.T.: 0.017 min
Response: 6840903
Conc: 0.45 ng/ml



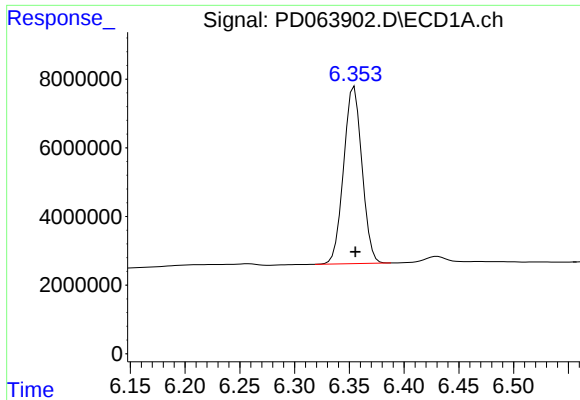
#16 4,4'-DDD

R.T.: 6.114 min
Delta R.T.: 0.000 min
Response: 61308288
Conc: 41.49 ng/ml



#16 4,4'-DDD

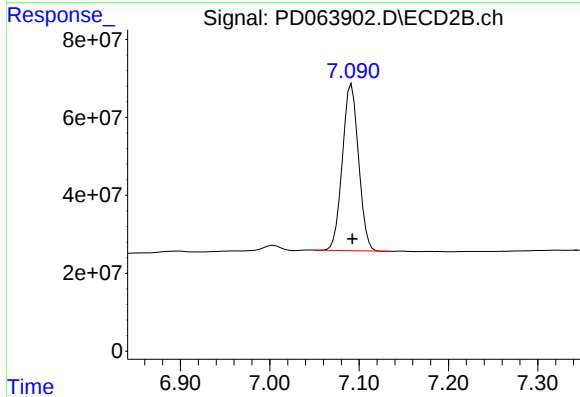
R.T.: 6.793 min
Delta R.T.: 0.000 min
Response: 584078629
Conc: 38.45 ng/ml



#17 4,4'-DDT

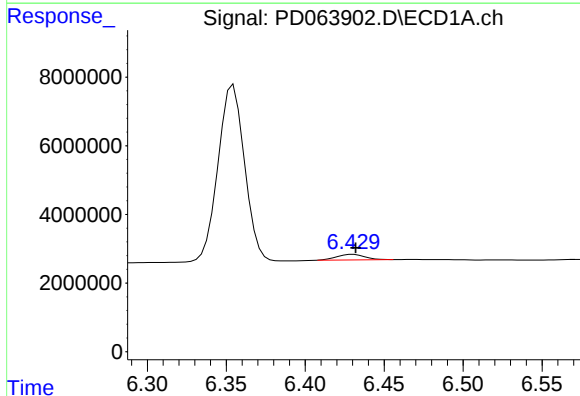
R.T.: 6.354 min
Delta R.T.: -0.001 min
Response: 60063723
Conc: 39.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



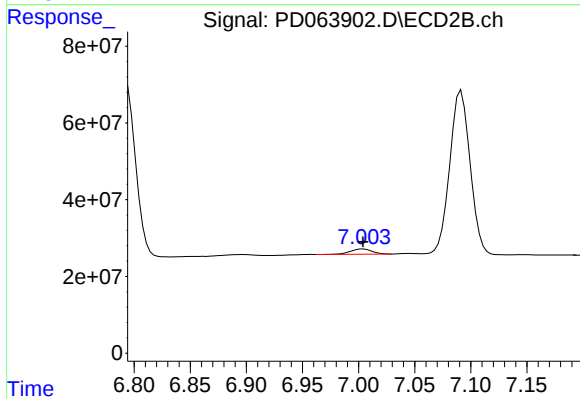
#17 4,4'-DDT

R.T.: 7.092 min
Delta R.T.: 0.000 min
Response: 537563235
Conc: 34.98 ng/ml



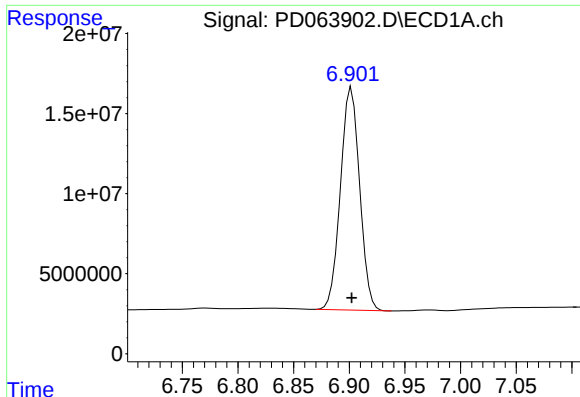
#18 Endrin aldehyde

R.T.: 6.430 min
Delta R.T.: -0.002 min
Response: 2039920
Conc: 1.57 ng/ml



#18 Endrin aldehyde

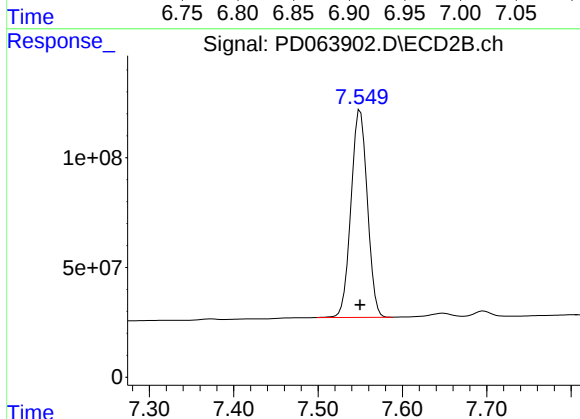
R.T.: 7.004 min
Delta R.T.: 0.000 min
Response: 18036696
Conc: 1.37 ng/ml



#20 Methoxychlor

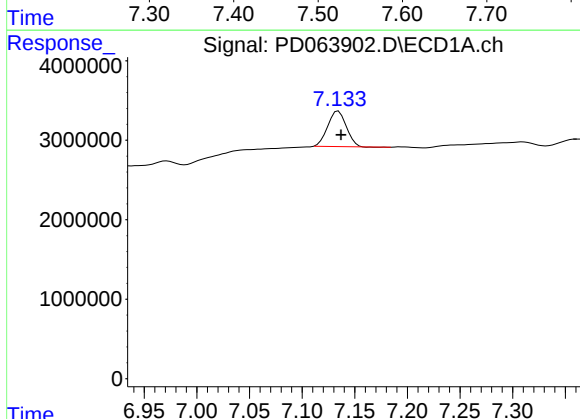
R.T.: 6.902 min
Delta R.T.: 0.000 min
Response: 166743709
Conc: 202.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



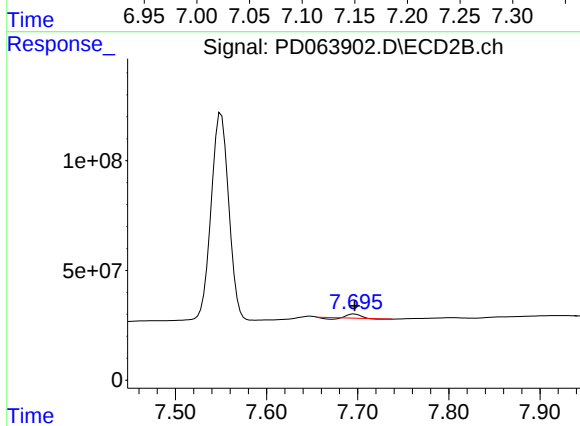
#20 Methoxychlor

R.T.: 7.550 min
Delta R.T.: 0.000 min
Response: 1272924972
Conc: 176.43 ng/ml



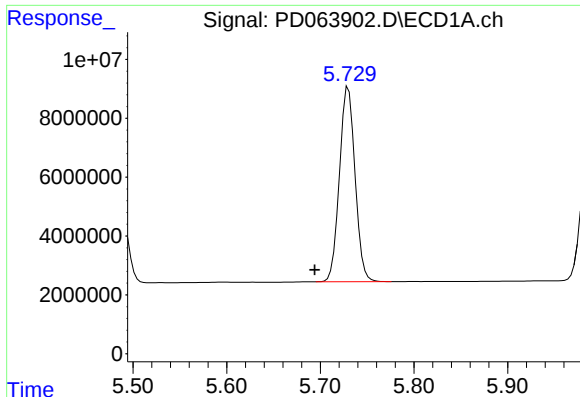
#21 Endrin ketone

R.T.: 7.134 min
Delta R.T.: -0.003 min
Response: 5489061
Conc: 3.11 ng/ml



#21 Endrin ketone

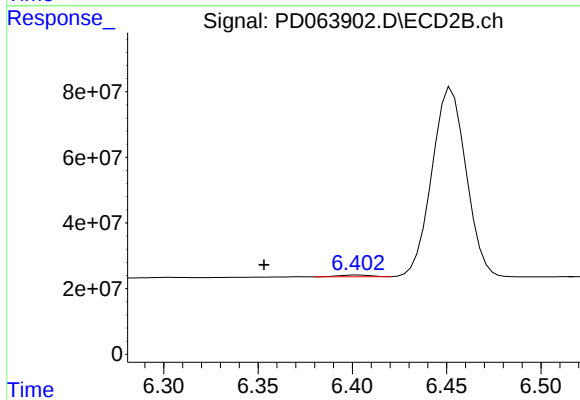
R.T.: 7.697 min
Delta R.T.: 0.000 min
Response: 12332580
Conc: 0.80 ng/ml



#22 Toxaphene-1

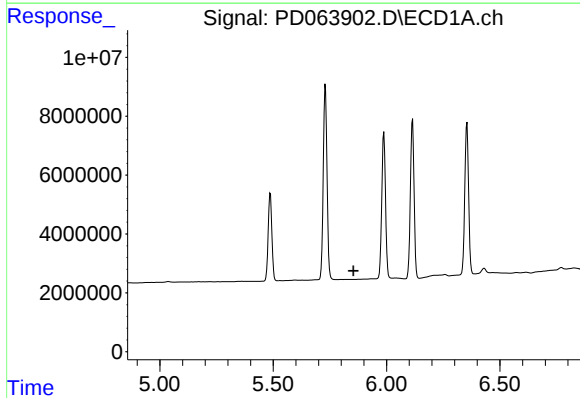
R.T.: 5.730 min
Delta R.T.: 0.036 min
Response: 76740633
Conc: 6790.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



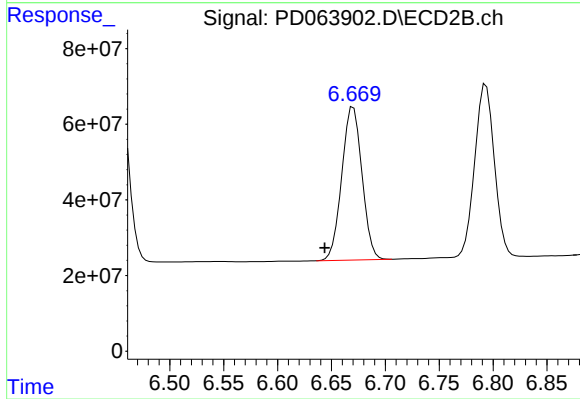
#22 Toxaphene-1

R.T.: 6.403 min
Delta R.T.: 0.050 min
Response: 6113325
Conc: 73.33 ng/ml



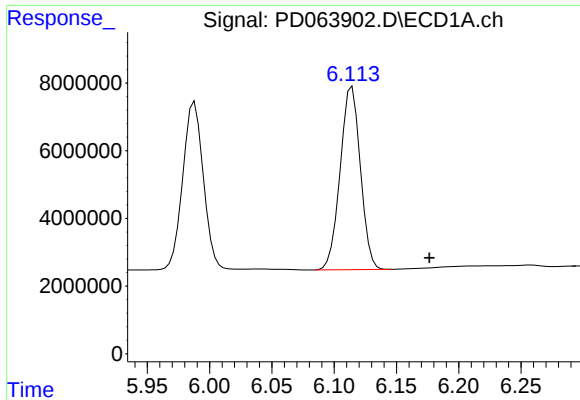
#23 Toxaphene-2

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



#23 Toxaphene-2

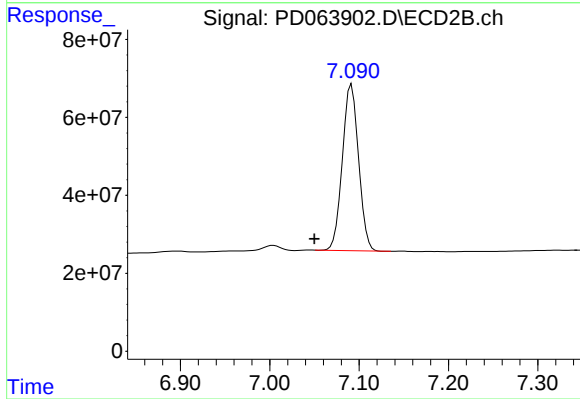
R.T.: 6.670 min
Delta R.T.: 0.027 min
Response: 528898403
Conc: 4998.43 ng/ml



#24 Toxaphene-3

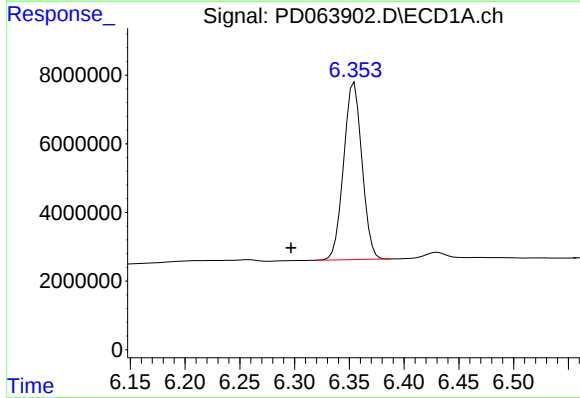
R.T.: 6.114 min
Delta R.T.: -0.062 min
Response: 61308288
Conc: 4624.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



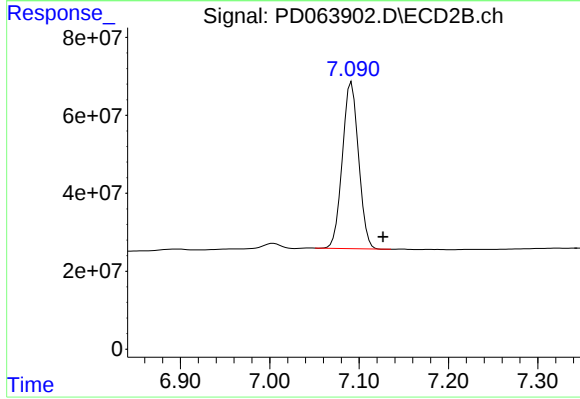
#24 Toxaphene-3

R.T.: 7.092 min
Delta R.T.: 0.042 min
Response: 537563235
Conc: 3744.33 ng/ml



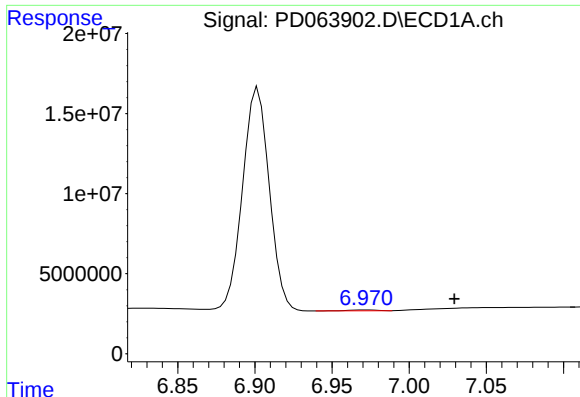
#25 Toxaphene-4

R.T.: 6.354 min
Delta R.T.: 0.058 min
Response: 60063723
Conc: 1971.60 ng/ml



#25 Toxaphene-4

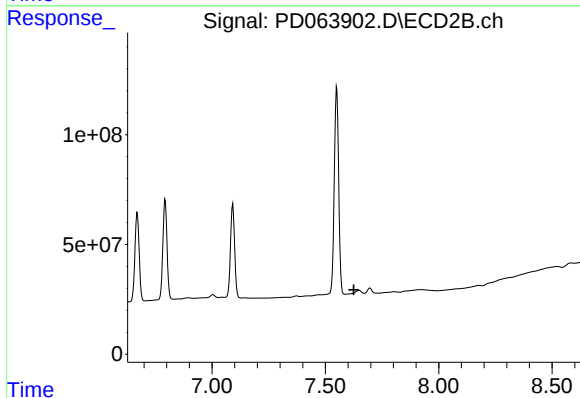
R.T.: 7.092 min
Delta R.T.: -0.035 min
Response: 537563235
Conc: 1328.80 ng/ml



#26 Toxaphene-5

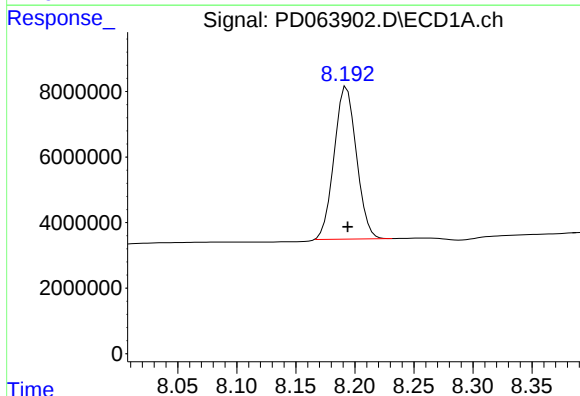
R.T.: 6.972 min
Delta R.T.: -0.058 min
Response: 624666
Conc: 18.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



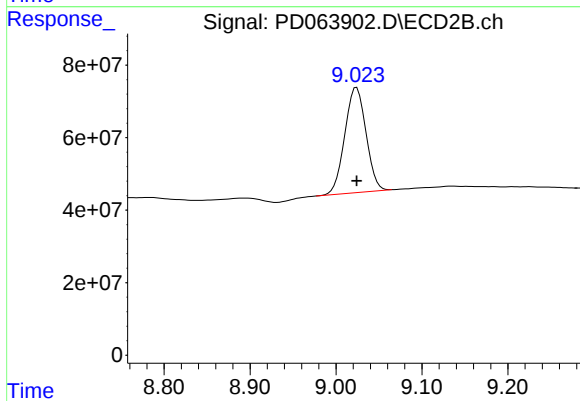
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.625 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.193 min
Delta R.T.: 0.000 min
Response: 61062278
Conc: 37.58 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: 0.000 min
Response: 498768125
Conc: 33.99 ng/ml