

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121219\
 Data File : PD056402.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2019 11:10
 Operator : SG\AJ
 Sample : INDA312
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA312

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 00:49:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 03 08:51:13 2019
 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...	3.291	3.960	16530751	24752392	19.960	20.588
27)	SA Decachlor...	7.962	8.993	37234868	47453324	41.236	39.441
Target Compounds							
2)	A alpha-BHC	3.718	4.346	23492235	35000338	19.953	20.984
3)	MA gamma-BHC...	3.993	4.629	22292321	35068988	19.852	21.730
4)	MA Heptachlor	4.279	5.135	20070209	32669551	19.913	20.045
6)	B beta-BHC	4.279f	4.802	20070209	703165	37.289	0.853 #
9)	A Endosulfan I	5.284	6.177	18816004	29836213	20.350	20.563
11)	B cis-Chlor...	5.284f	6.177f	18816004	29836213	18.426	18.514
13)	MA Dieldrin	5.524	6.433	41982310	64354041	41.331	40.953
14)	MA Endrin	5.777	6.650	29671191	43441703	35.505	34.325
15)	B Endosulfa...	0.000	6.868	0	1035011	N.D.	0.706
16)	A 4,4'-DDD	5.911	6.772	33552740	51531184	47.145	43.790
17)	MA 4,4'-DDT	6.146	7.070	26076898	42044717	37.060	35.566
18)	B Endrin al...	0.000	6.982	0	2184025	N.D.	1.796
20)	A Methoxychlor	6.694	7.526	69826930	116.2E6	206.027	191.844
21)	B Endrin ke...	6.913	7.672	4528119	6325709	4.676	4.299
22)	Toxaphene-1	5.524	6.384	41982310	721388	4659.611	64.255 #
23)	Toxaphene-2	0.000	6.650	0	43441703	N.D.	3147.869
24)	Toxaphene-3	5.911	7.070	33552740	42044717	4054.664	2137.356 #
25)	Toxaphene-4	6.146	7.070	26076898	42044717	1052.530	761.467 #
26)	Toxaphene-5	0.000	7.619	0	1134764	N.D.	44.398

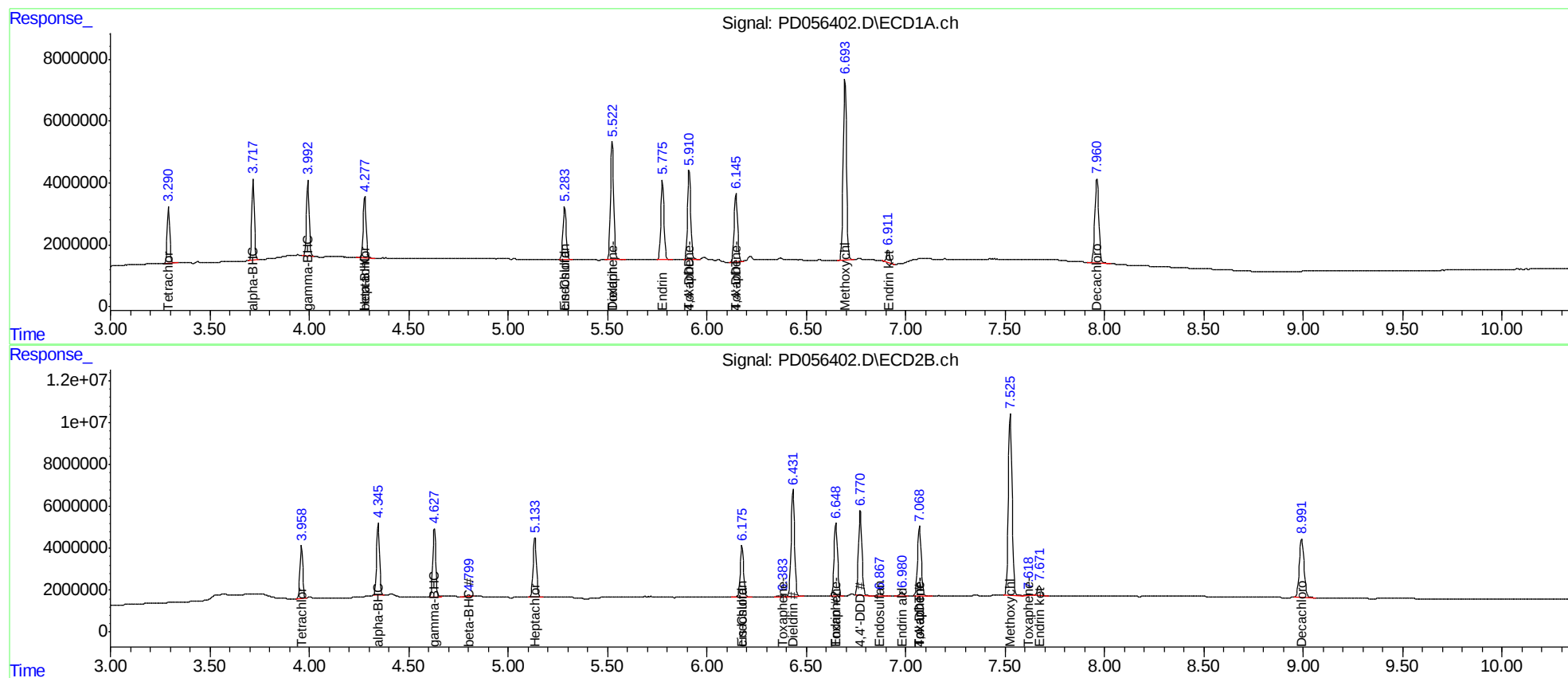
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

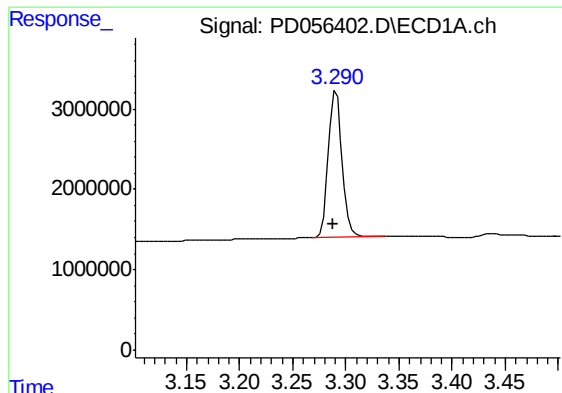
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121219\
Data File : PD056402.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2019 11:10
Operator : SG\AJ
Sample : INDA312
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
INDA312

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 00:49:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 03 08:51:13 2019
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

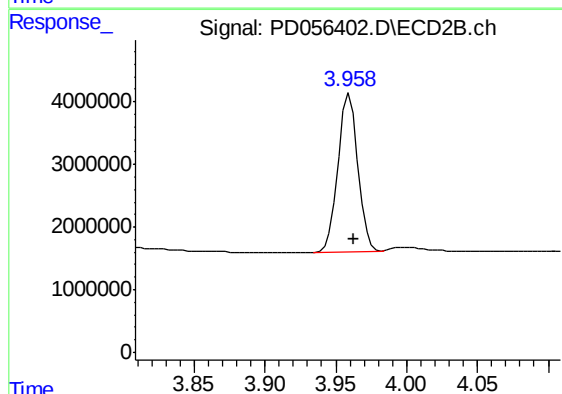




#1 Tetrachloro-m-xylene

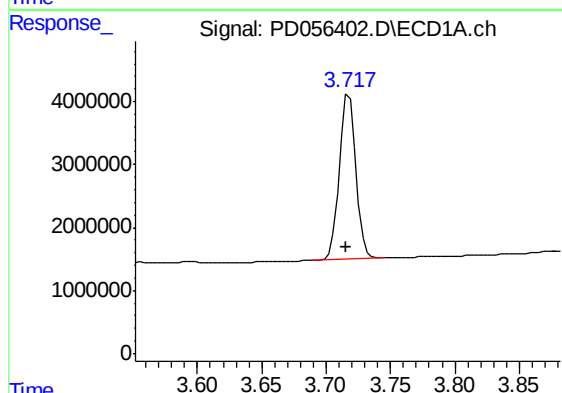
R.T.: 3.291 min
Delta R.T.: 0.003 min
Response: 16530751
Conc: 19.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA312



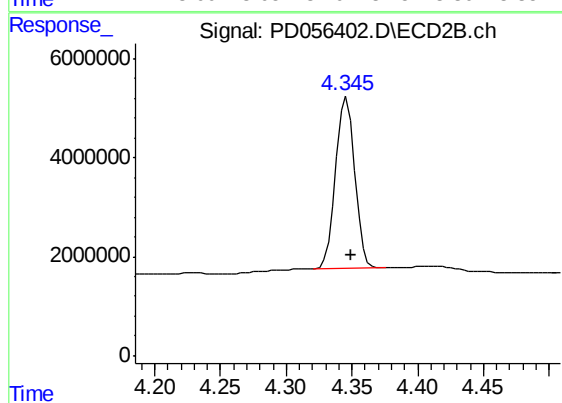
#1 Tetrachloro-m-xylene

R.T.: 3.960 min
Delta R.T.: -0.003 min
Response: 24752392
Conc: 20.59 ng/ml



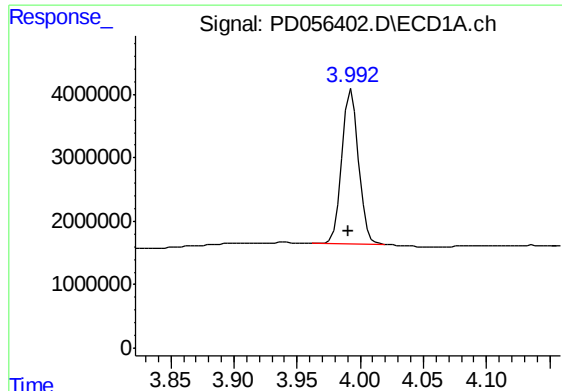
#2 alpha-BHC

R.T.: 3.718 min
Delta R.T.: 0.003 min
Response: 23492235
Conc: 19.95 ng/ml



#2 alpha-BHC

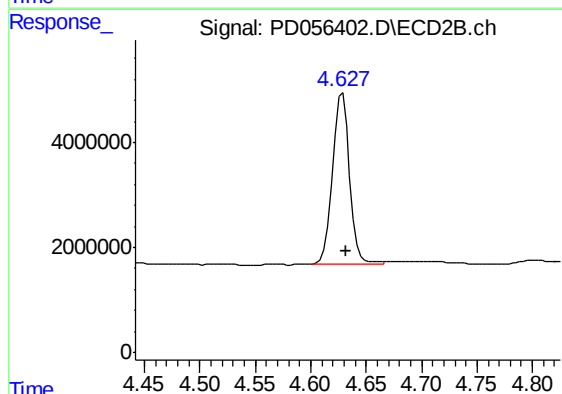
R.T.: 4.346 min
Delta R.T.: -0.003 min
Response: 35000338
Conc: 20.98 ng/ml



#3 gamma-BHC (Lindane)

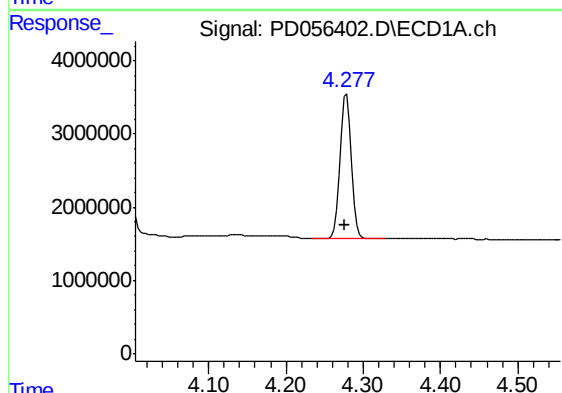
R.T.: 3.993 min
Delta R.T.: 0.002 min
Response: 22292321
Conc: 19.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA312



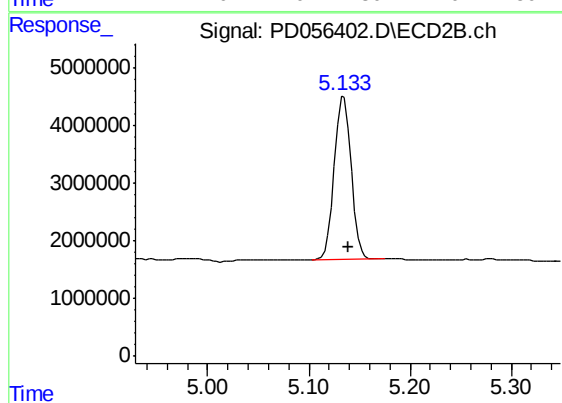
#3 gamma-BHC (Lindane)

R.T.: 4.629 min
Delta R.T.: -0.003 min
Response: 35068988
Conc: 21.73 ng/ml



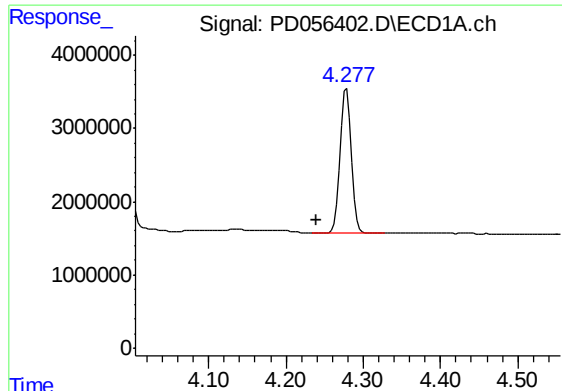
#4 Heptachlor

R.T.: 4.279 min
Delta R.T.: 0.002 min
Response: 20070209
Conc: 19.91 ng/ml



#4 Heptachlor

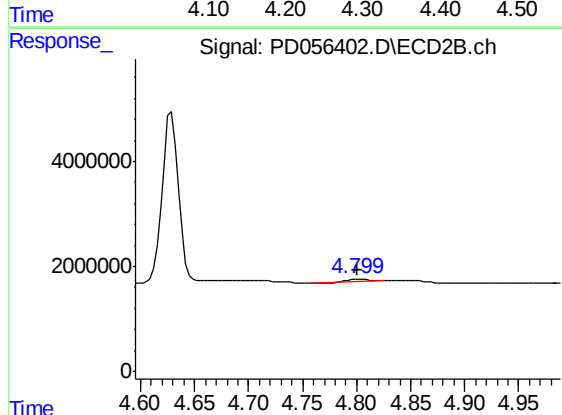
R.T.: 5.135 min
Delta R.T.: -0.004 min
Response: 32669551
Conc: 20.05 ng/ml



#6 beta-BHC

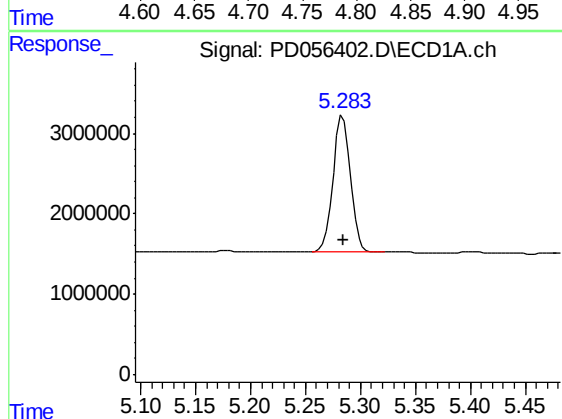
R.T.: 4.279 min
Delta R.T.: 0.038 min
Response: 20070209
Conc: 37.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA312



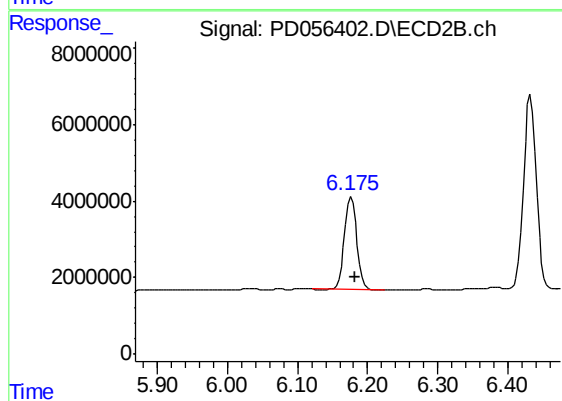
#6 beta-BHC

R.T.: 4.802 min
Delta R.T.: 0.000 min
Response: 703165
Conc: 0.85 ng/ml



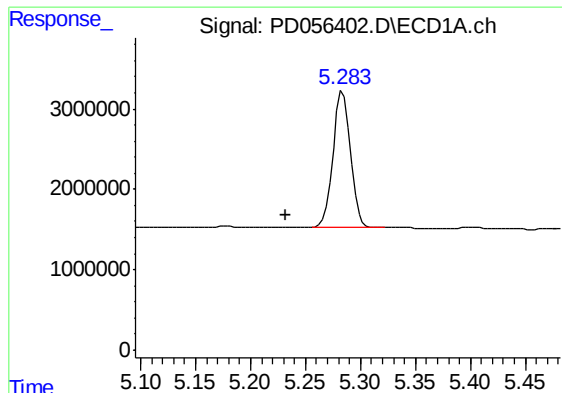
#9 Endosulfan I

R.T.: 5.284 min
Delta R.T.: 0.000 min
Response: 18816004
Conc: 20.35 ng/ml



#9 Endosulfan I

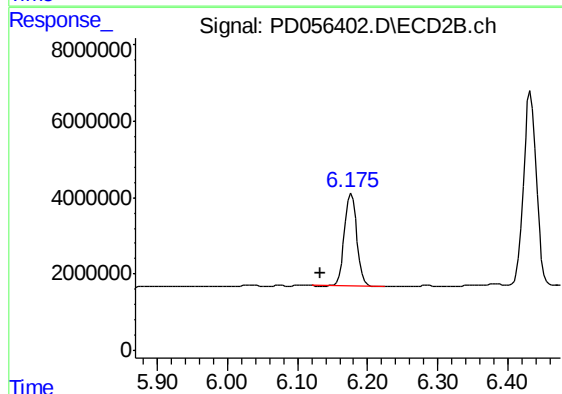
R.T.: 6.177 min
Delta R.T.: -0.005 min
Response: 29836213
Conc: 20.56 ng/ml



#11 cis-Chlordane

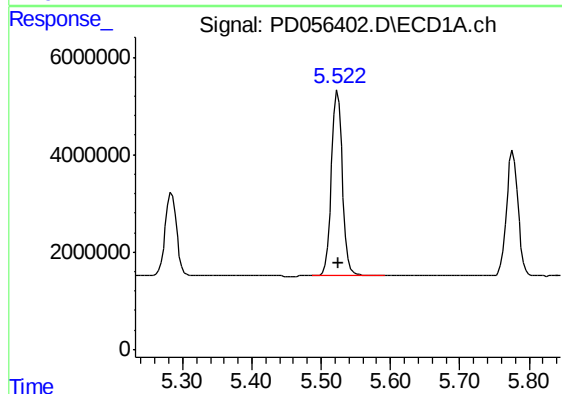
R.T.: 5.284 min
Delta R.T.: 0.053 min
Response: 18816004
Conc: 18.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA312



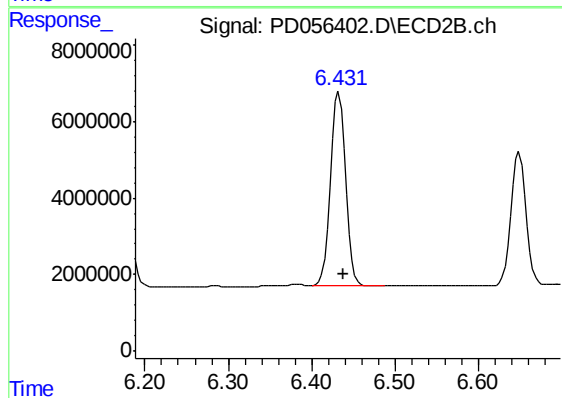
#11 cis-Chlordane

R.T.: 6.177 min
Delta R.T.: 0.044 min
Response: 29836213
Conc: 18.51 ng/ml



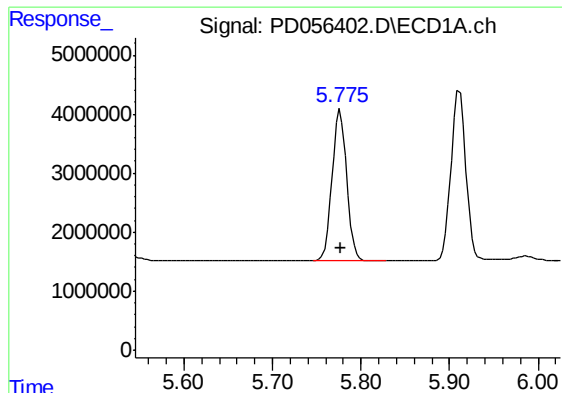
#13 Dieldrin

R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 41982310
Conc: 41.33 ng/ml



#13 Dieldrin

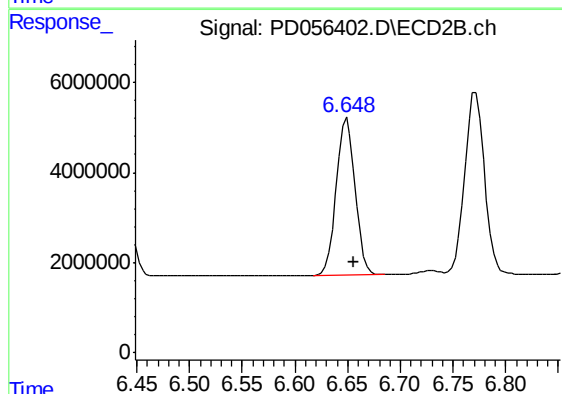
R.T.: 6.433 min
Delta R.T.: -0.005 min
Response: 64354041
Conc: 40.95 ng/ml



#14 Endrin

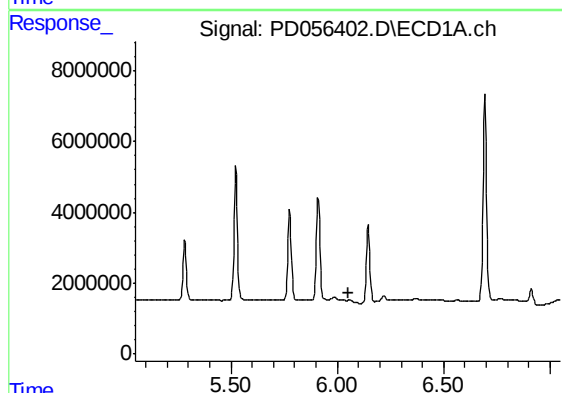
R.T.: 5.777 min
Delta R.T.: -0.001 min
Response: 29671191
Conc: 35.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA312



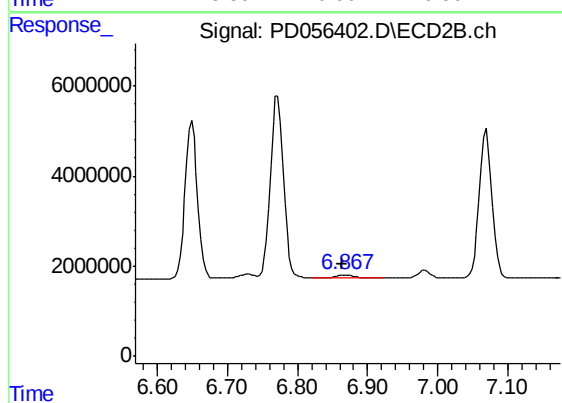
#14 Endrin

R.T.: 6.650 min
Delta R.T.: -0.006 min
Response: 43441703
Conc: 34.33 ng/ml



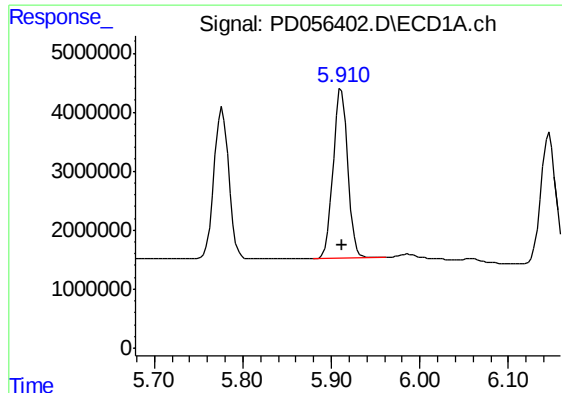
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.051 min
Response: 0
Conc: N.D.



#15 Endosulfan II

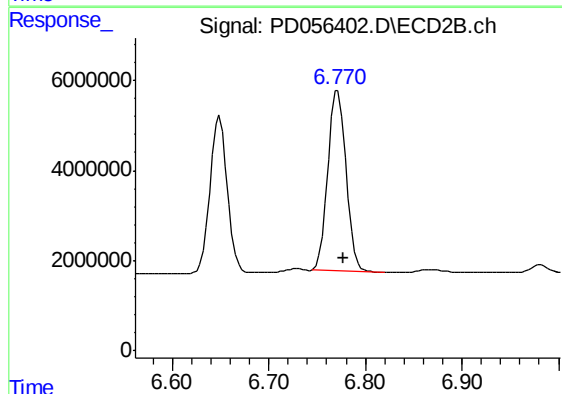
R.T.: 6.868 min
Delta R.T.: 0.004 min
Response: 1035011
Conc: 0.71 ng/ml



#16 4,4'-DDD

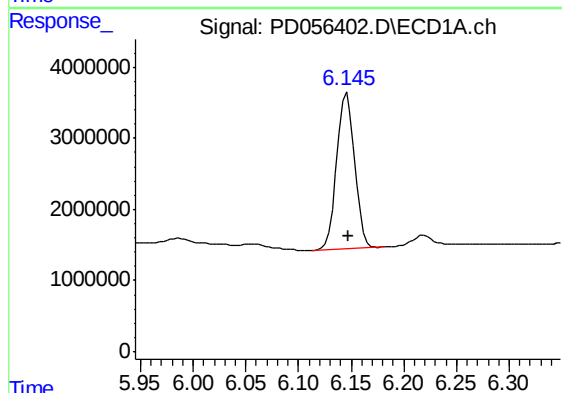
R.T.: 5.911 min
Delta R.T.: 0.000 min
Response: 33552740
Conc: 47.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA312



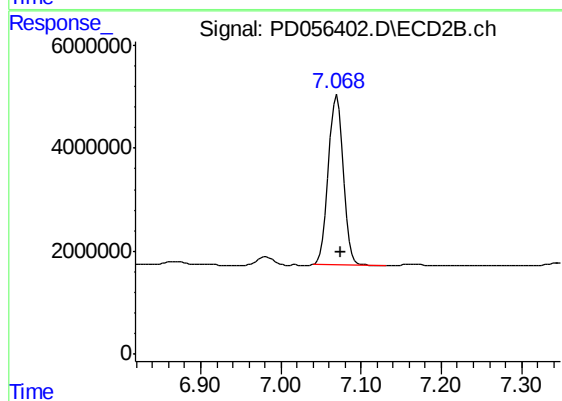
#16 4,4'-DDD

R.T.: 6.772 min
Delta R.T.: -0.006 min
Response: 51531184
Conc: 43.79 ng/ml



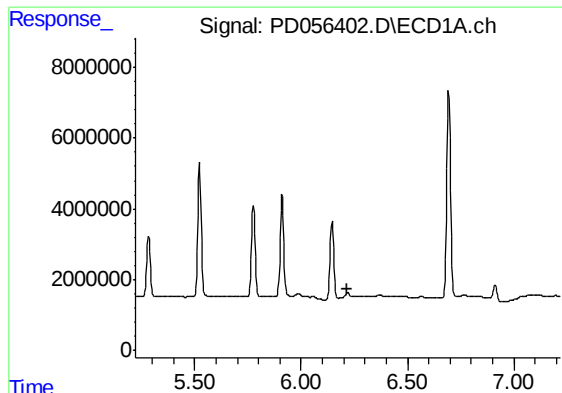
#17 4,4'-DDT

R.T.: 6.146 min
Delta R.T.: -0.001 min
Response: 26076898
Conc: 37.06 ng/ml



#17 4,4'-DDT

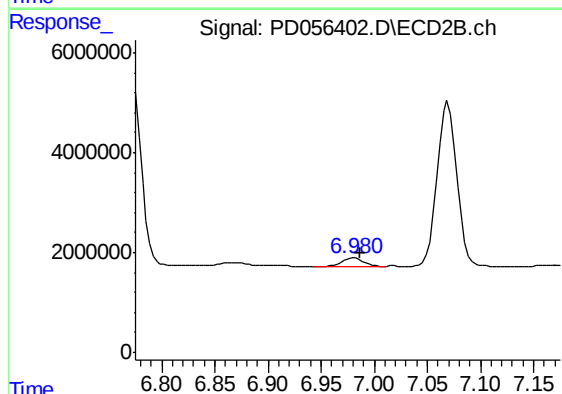
R.T.: 7.070 min
Delta R.T.: -0.006 min
Response: 42044717
Conc: 35.57 ng/ml



#18 Endrin aldehyde

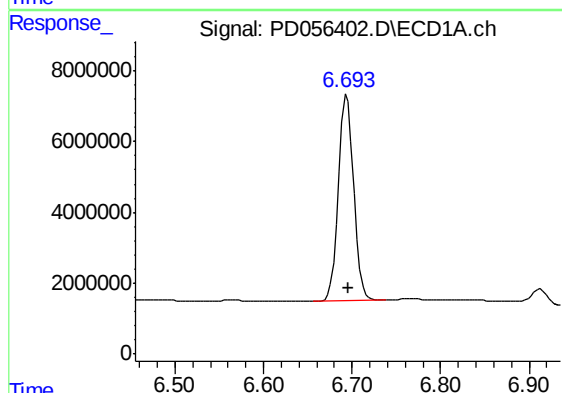
R.T.: 0.000 min
Exp R.T.: 6.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA312



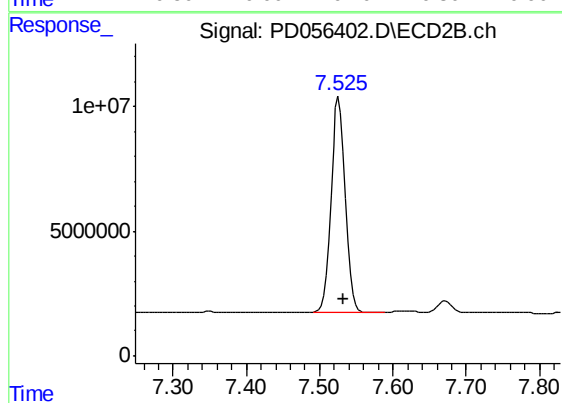
#18 Endrin aldehyde

R.T.: 6.982 min
Delta R.T.: -0.005 min
Response: 2184025
Conc: 1.80 ng/ml



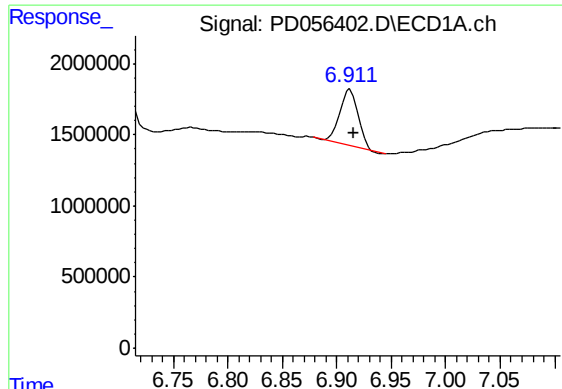
#20 Methoxychlor

R.T.: 6.694 min
Delta R.T.: -0.002 min
Response: 69826930
Conc: 206.03 ng/ml



#20 Methoxychlor

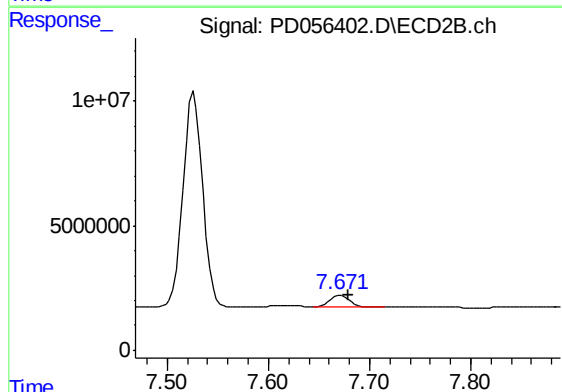
R.T.: 7.526 min
Delta R.T.: -0.006 min
Response: 116226818
Conc: 191.84 ng/ml



#21 Endrin ketone

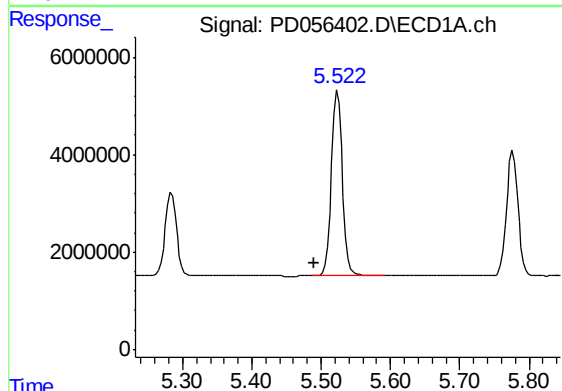
R.T.: 6.913 min
Delta R.T.: -0.003 min
Response: 4528119
Conc: 4.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA312



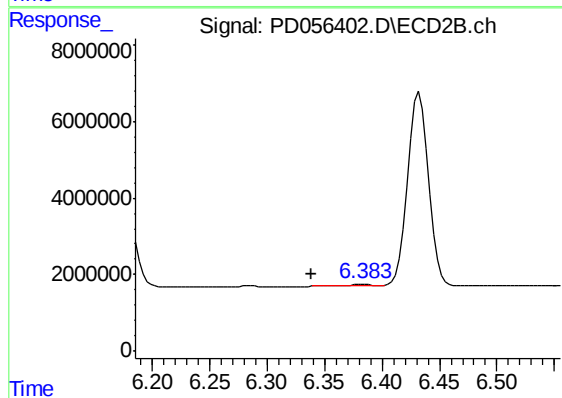
#21 Endrin ketone

R.T.: 7.672 min
Delta R.T.: -0.007 min
Response: 6325709
Conc: 4.30 ng/ml



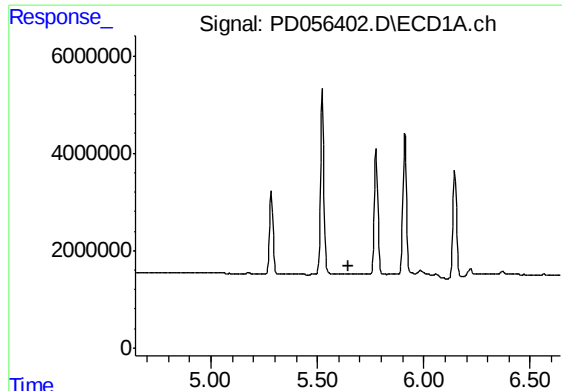
#22 Toxaphene-1

R.T.: 5.524 min
Delta R.T.: 0.035 min
Response: 41982310
Conc: 4659.61 ng/ml



#22 Toxaphene-1

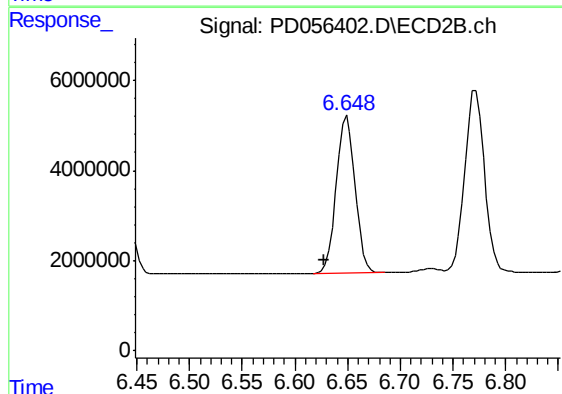
R.T.: 6.384 min
Delta R.T.: 0.045 min
Response: 721388
Conc: 64.26 ng/ml



#23 Toxaphene-2

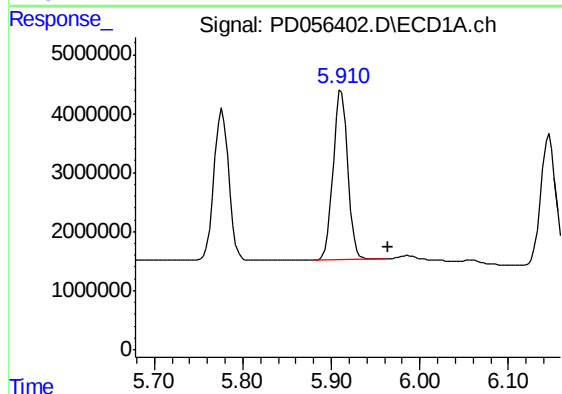
R.T.: 0.000 min
Exp R.T.: 5.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA312



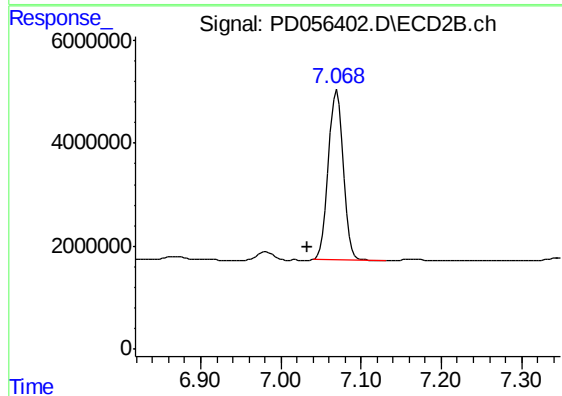
#23 Toxaphene-2

R.T.: 6.650 min
Delta R.T.: 0.021 min
Response: 43441703
Conc: 3147.87 ng/ml



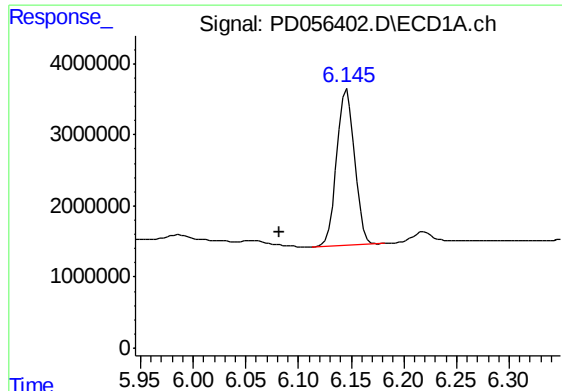
#24 Toxaphene-3

R.T.: 5.911 min
Delta R.T.: -0.053 min
Response: 33552740
Conc: 4054.66 ng/ml



#24 Toxaphene-3

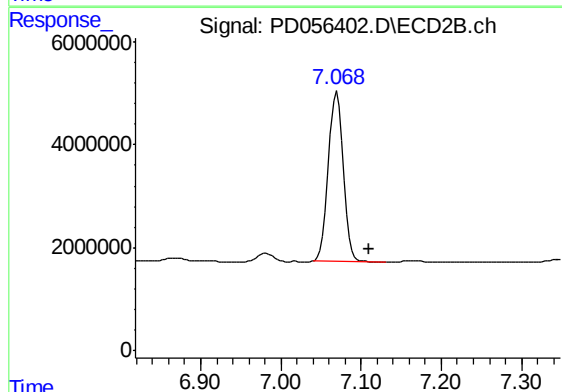
R.T.: 7.070 min
Delta R.T.: 0.037 min
Response: 42044717
Conc: 2137.36 ng/ml



#25 Toxaphene-4

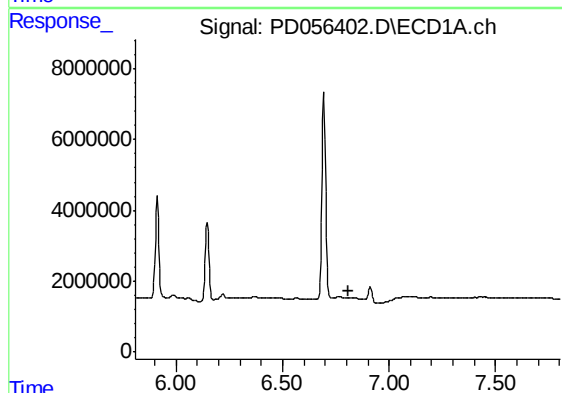
R.T.: 6.146 min
Delta R.T.: 0.064 min
Response: 26076898
Conc: 1052.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA312



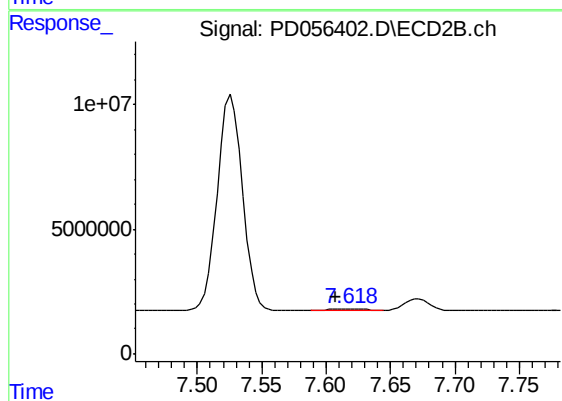
#25 Toxaphene-4

R.T.: 7.070 min
Delta R.T.: -0.040 min
Response: 42044717
Conc: 761.47 ng/ml



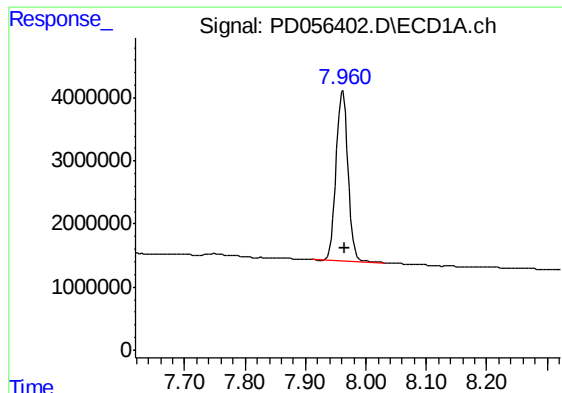
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.808 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

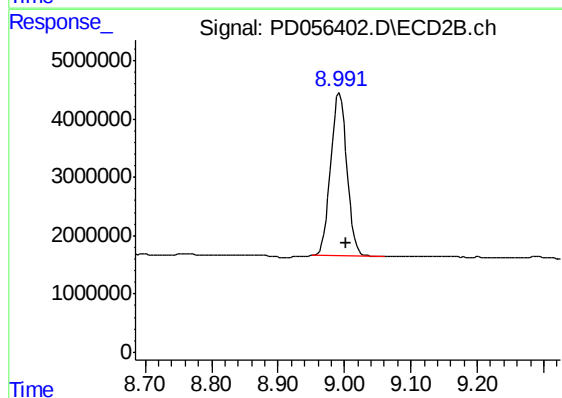
R.T.: 7.619 min
Delta R.T.: 0.011 min
Response: 1134764
Conc: 44.40 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.962 min
Delta R.T.: -0.004 min
Response: 37234868
Conc: 41.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA312



#27 Decachlorobiphenyl

R.T.: 8.993 min
Delta R.T.: -0.010 min
Response: 47453324
Conc: 39.44 ng/ml