

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121120\
 Data File : PD060710.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2020 11:56
 Operator : DD\AJ
 Sample : INDA339
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA339

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 06:25:08 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120420CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 04 03:58:39 2020
 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...	3.502	4.021	22286050	88248505	19.076	22.436
27)	SA Decachlor...	8.290	9.106	52204354	128.6E6	35.019	39.733
Target Compounds							
2)	A alpha-BHC	3.943	4.412	31914734	130.0E6	18.951	22.031
3)	MA gamma-BHC...	4.229	4.697	30303481	118.6E6	18.787	22.111
4)	MA Heptachlor	4.535	5.209	31883674	116.0E6	18.987	22.045
5)	MB Aldrin	0.000	5.515	0	1879480	N.D.	0.377
9)	A Endosulfan I	5.573	6.260	27450052	93112071	18.893	21.753
11)	B cis-Chlor...	5.573f	6.260f	27450052	93112071	17.623	20.648
13)	MA Dieldrin	5.818	6.517	59695574	199.0E6	37.589	42.597
14)	MA Endrin	6.077	6.736	47791012	150.9E6	36.937	40.928
16)	A 4,4'-DDD	6.201	6.855	50454868	163.0E6	39.268	44.230
17)	MA 4,4'-DDT	6.444	7.155	45645768	136.5E6	35.047	38.047
18)	B Endrin al...	6.517	7.068	949199	1947249	0.884	0.641 #
20)	A Methoxychlor	6.991	7.612	117.4E6	342.5E6	172.672	189.845
21)	B Endrin ke...	7.226	7.764	3992310	8291127	2.758	2.184
22)	Toxaphene-1	5.818	6.465	59695574	1608431	4505.669	56.280 #
23)	Toxaphene-2	0.000	6.736	0	150.9E6	N.D.	4293.742
24)	Toxaphene-3	6.201	7.155	50454868	136.5E6	3313.152	2628.022
25)	Toxaphene-4	6.444	7.155	45645768	136.5E6	1321.925	951.844 #
26)	Toxaphene-5	7.062	7.715	943776	3633579	25.218	56.399 #

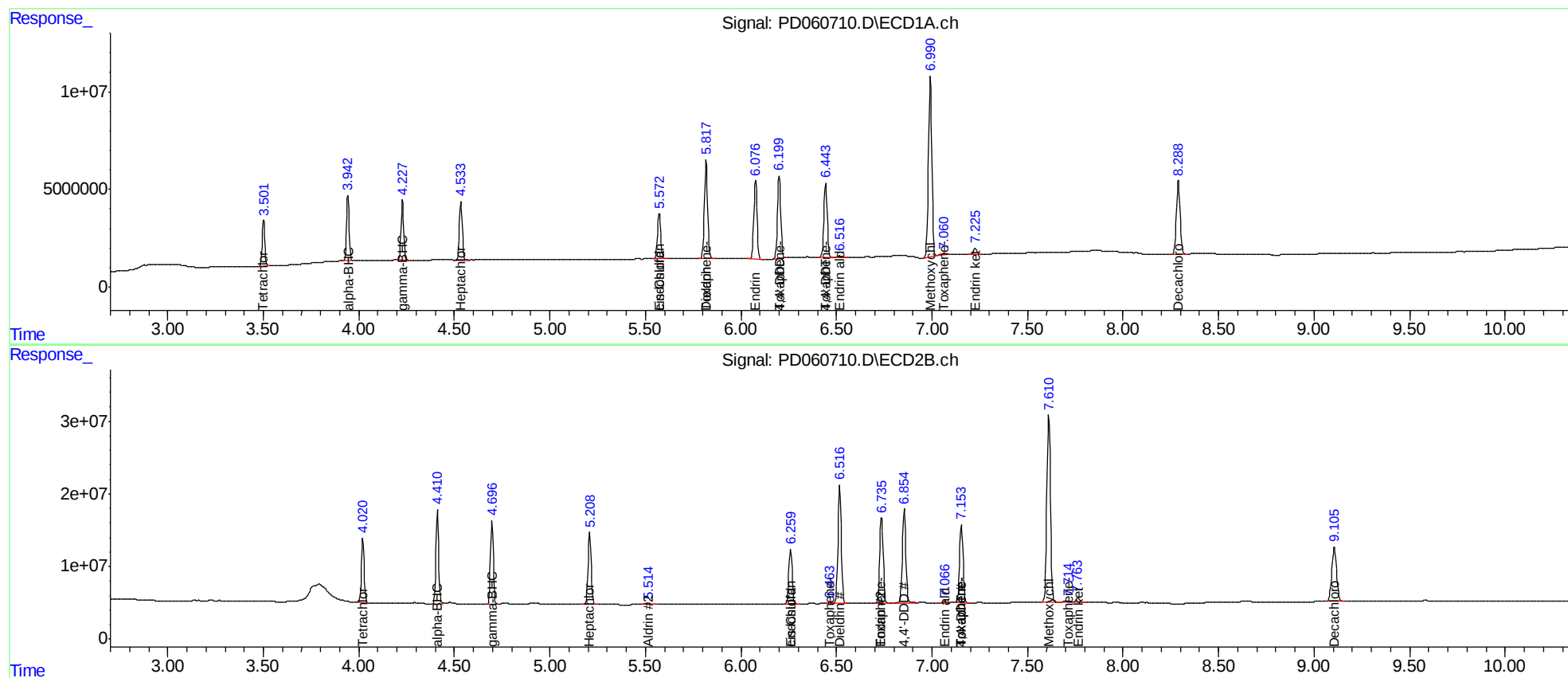
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

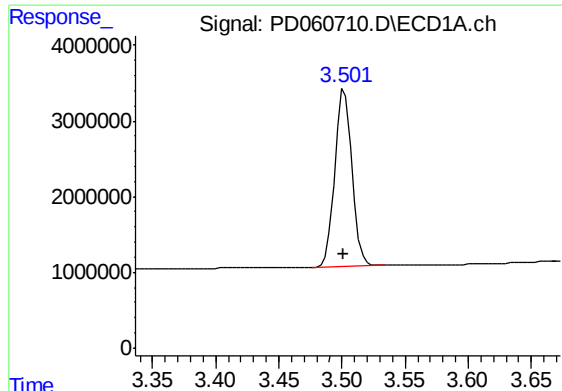
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121120\
Data File : PD060710.D
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Acq On : 11 Dec 2020 11:56
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ECD_D
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INDA339

Integration File signal 1: autoint1.e
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Quant Time: Dec 12 06:25:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120420CLP.M
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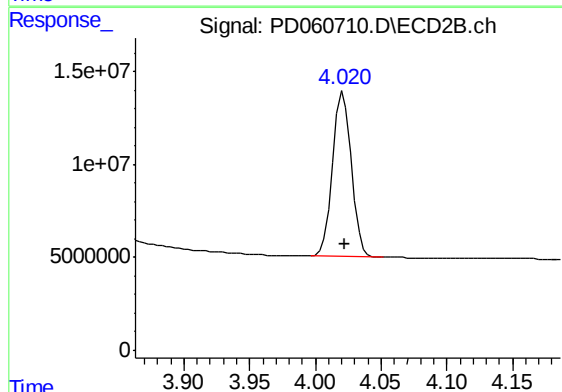




#1 Tetrachloro-m-xylene

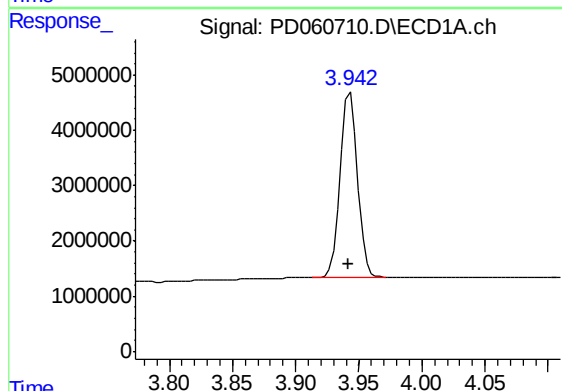
R.T.: 3.502 min
Delta R.T.: 0.001 min
Response: 22286050
Conc: 19.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA339



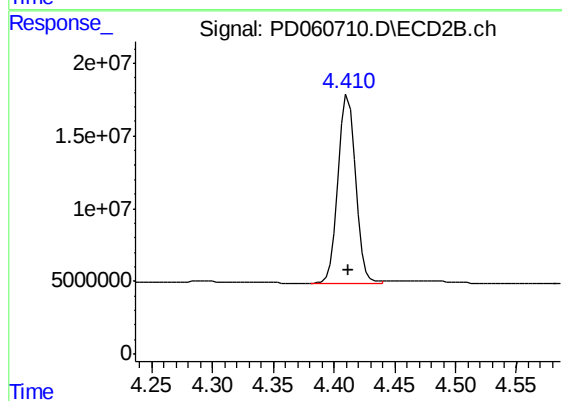
#1 Tetrachloro-m-xylene

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 88248505
Conc: 22.44 ng/ml



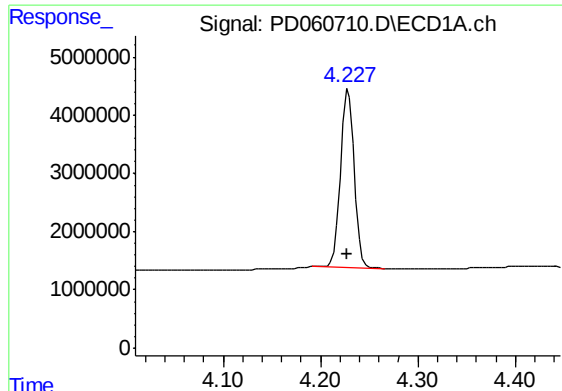
#2 alpha-BHC

R.T.: 3.943 min
Delta R.T.: 0.000 min
Response: 31914734
Conc: 18.95 ng/ml



#2 alpha-BHC

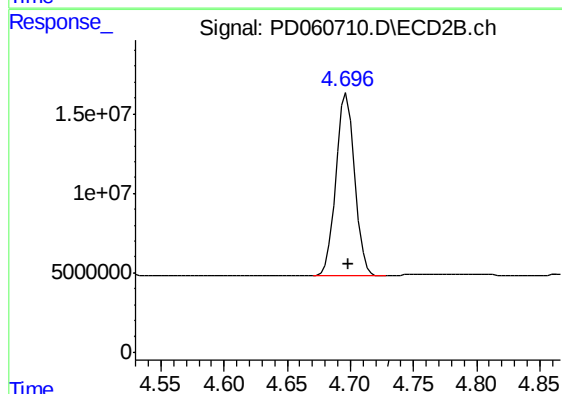
R.T.: 4.412 min
Delta R.T.: 0.000 min
Response: 130015725
Conc: 22.03 ng/ml



#3 gamma-BHC (Lindane)

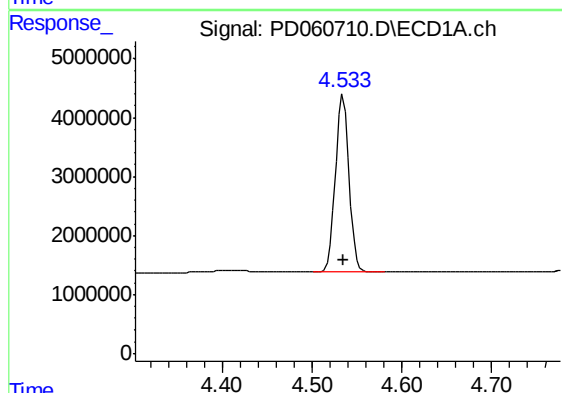
R.T.: 4.229 min
Delta R.T.: 0.000 min
Response: 30303481
Conc: 18.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA339



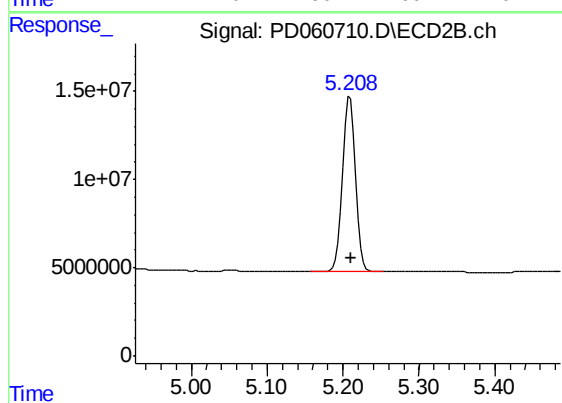
#3 gamma-BHC (Lindane)

R.T.: 4.697 min
Delta R.T.: 0.000 min
Response: 118569171
Conc: 22.11 ng/ml



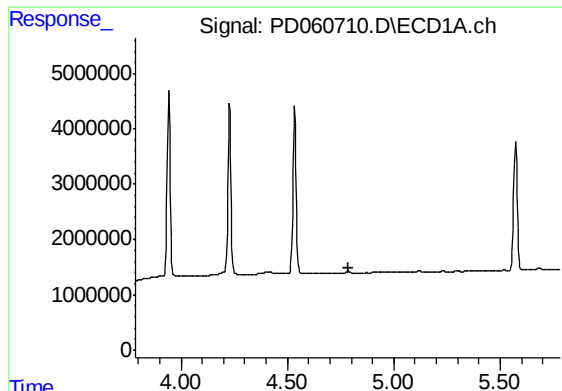
#4 Heptachlor

R.T.: 4.535 min
Delta R.T.: 0.000 min
Response: 31883674
Conc: 18.99 ng/ml



#4 Heptachlor

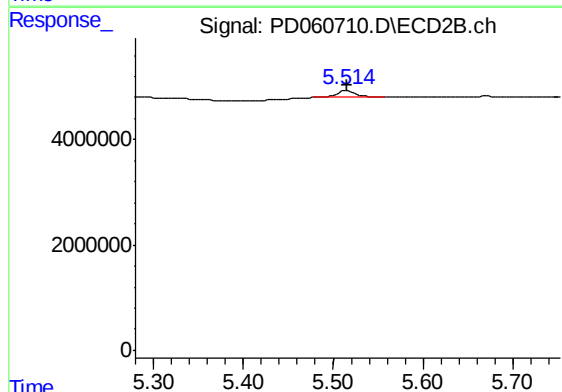
R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 115972547
Conc: 22.04 ng/ml



#5 Aldrin

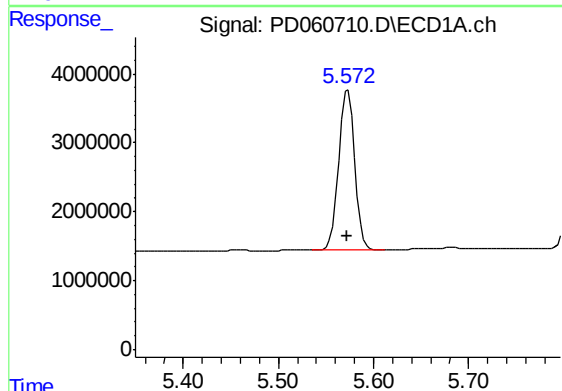
R.T.: 0.000 min
Exp R.T.: 4.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA339



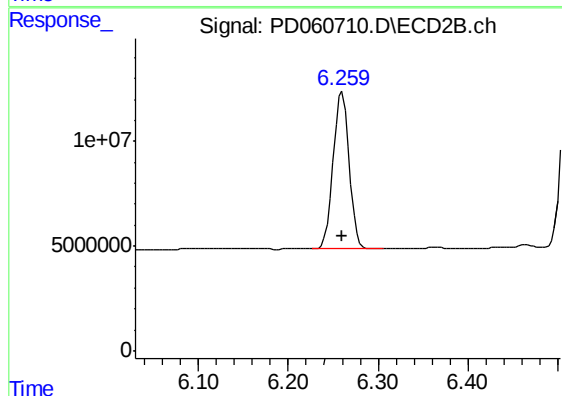
#5 Aldrin

R.T.: 5.515 min
Delta R.T.: 0.000 min
Response: 1879480
Conc: 0.38 ng/ml



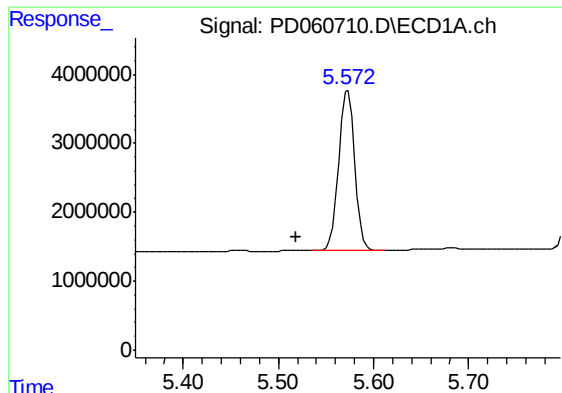
#9 Endosulfan I

R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 27450052
Conc: 18.89 ng/ml



#9 Endosulfan I

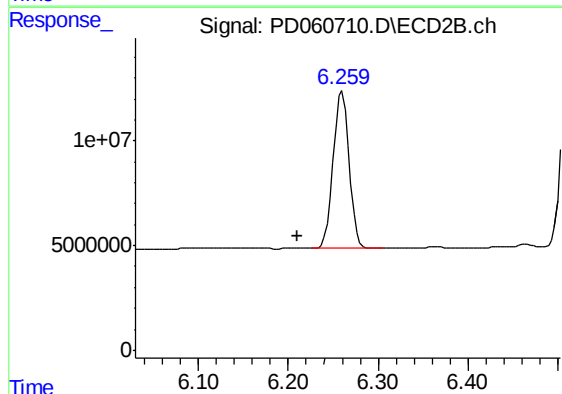
R.T.: 6.260 min
Delta R.T.: 0.000 min
Response: 93112071
Conc: 21.75 ng/ml



#11 cis-Chlordane

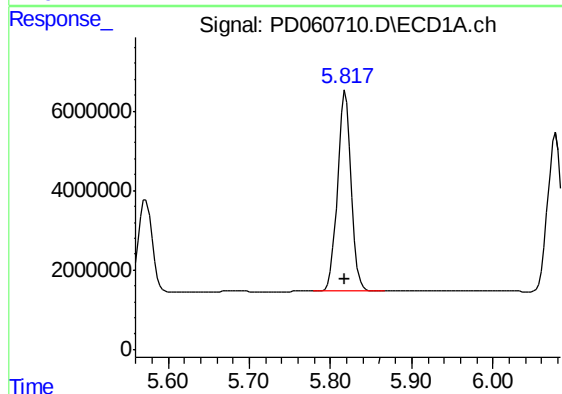
R.T.: 5.573 min
Delta R.T.: 0.054 min
Response: 27450052
Conc: 17.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA339



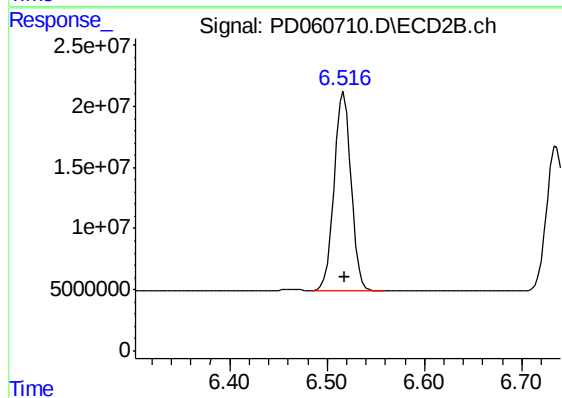
#11 cis-Chlordane

R.T.: 6.260 min
Delta R.T.: 0.050 min
Response: 93112071
Conc: 20.65 ng/ml



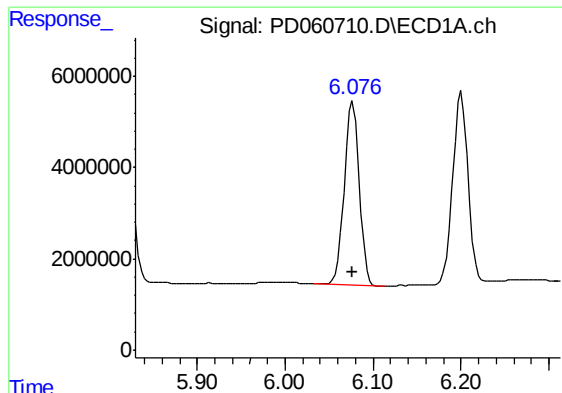
#13 Dieldrin

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 59695574
Conc: 37.59 ng/ml



#13 Dieldrin

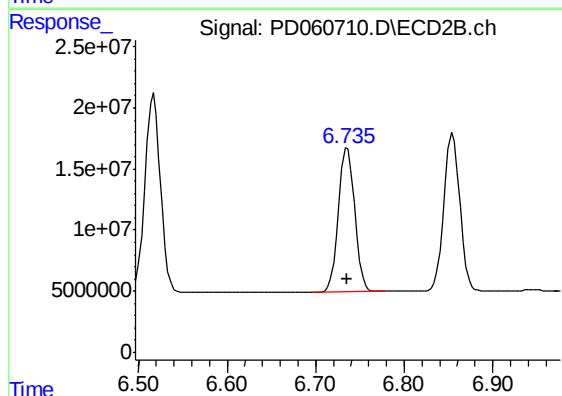
R.T.: 6.517 min
Delta R.T.: 0.000 min
Response: 198960979
Conc: 42.60 ng/ml



#14 Endrin

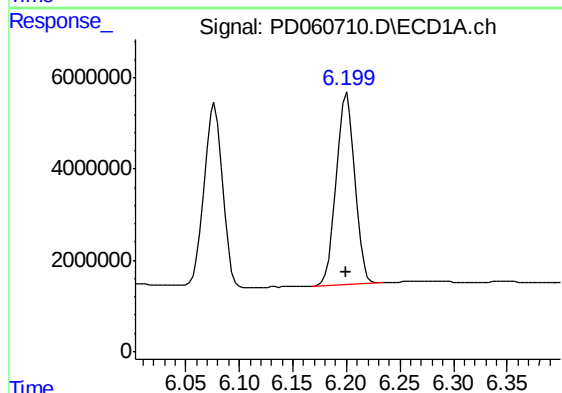
R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 47791012
Conc: 36.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA339



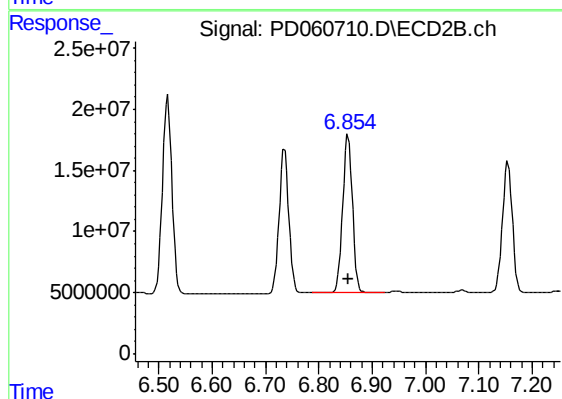
#14 Endrin

R.T.: 6.736 min
Delta R.T.: 0.000 min
Response: 150871839
Conc: 40.93 ng/ml



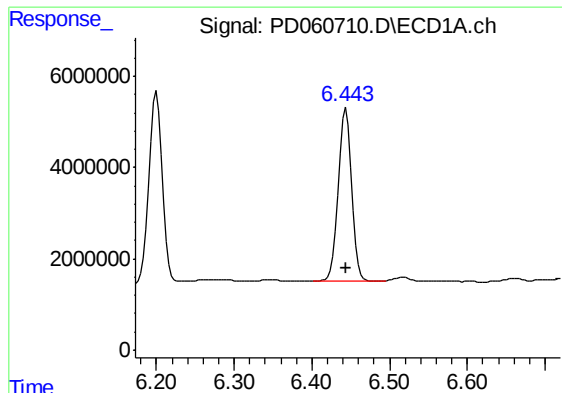
#16 4,4'-DDD

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 50454868
Conc: 39.27 ng/ml



#16 4,4'-DDD

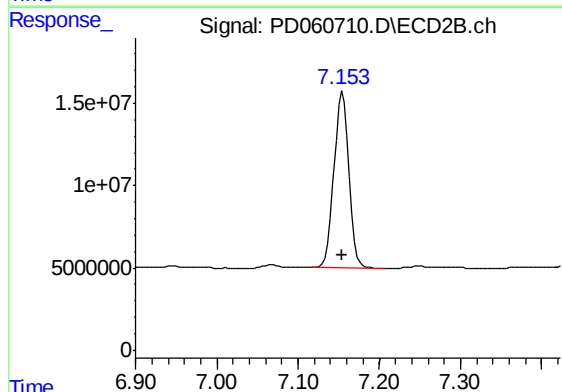
R.T.: 6.855 min
Delta R.T.: 0.000 min
Response: 162978070
Conc: 44.23 ng/ml



#17 4,4'-DDT

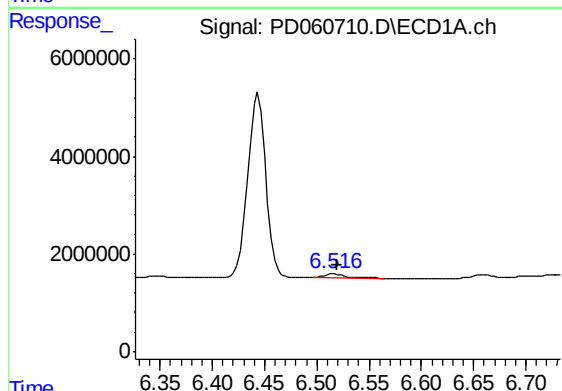
R.T.: 6.444 min
Delta R.T.: 0.000 min
Response: 45645768
Conc: 35.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA339



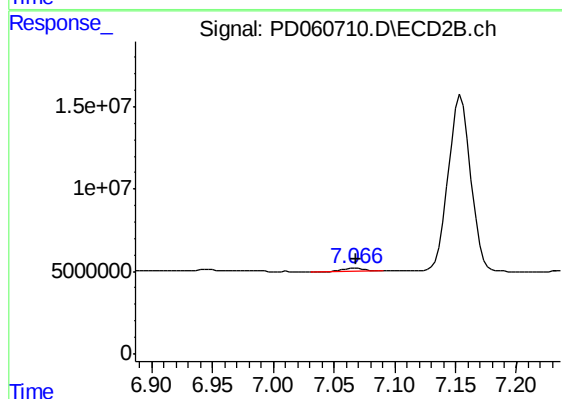
#17 4,4'-DDT

R.T.: 7.155 min
Delta R.T.: 0.000 min
Response: 136521610
Conc: 38.05 ng/ml



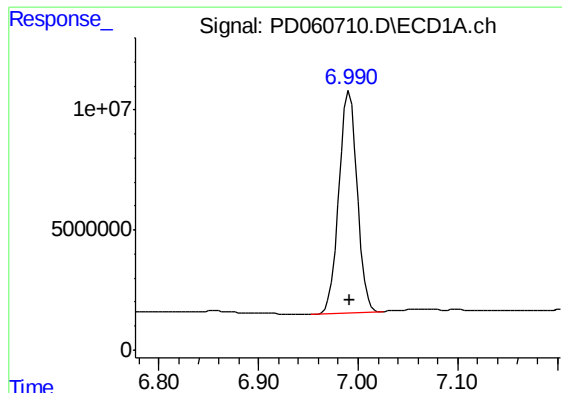
#18 Endrin aldehyde

R.T.: 6.517 min
Delta R.T.: -0.002 min
Response: 949199
Conc: 0.88 ng/ml



#18 Endrin aldehyde

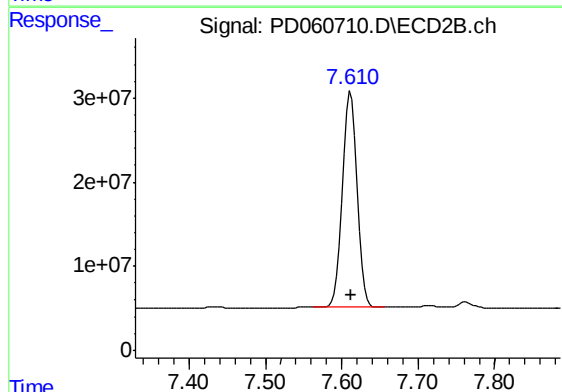
R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 1947249
Conc: 0.64 ng/ml



#20 Methoxychlor

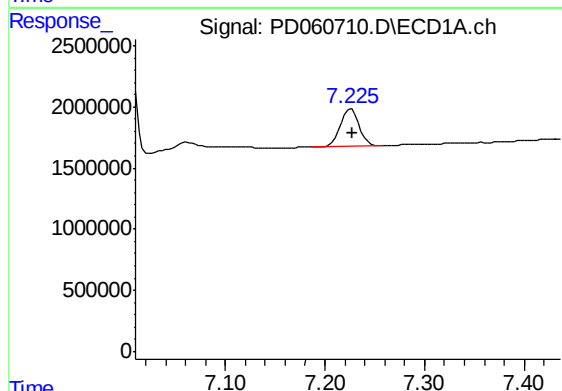
R.T.: 6.991 min
Delta R.T.: 0.000 min
Response: 117435907
Conc: 172.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA339



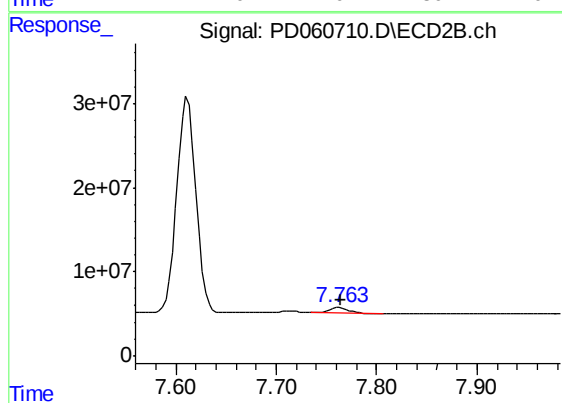
#20 Methoxychlor

R.T.: 7.612 min
Delta R.T.: 0.000 min
Response: 342516318
Conc: 189.85 ng/ml



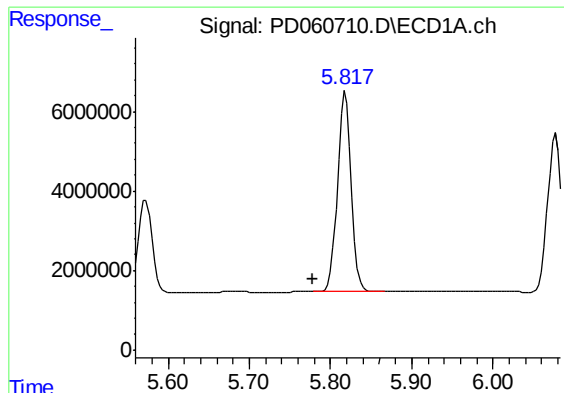
#21 Endrin ketone

R.T.: 7.226 min
Delta R.T.: -0.001 min
Response: 3992310
Conc: 2.76 ng/ml



#21 Endrin ketone

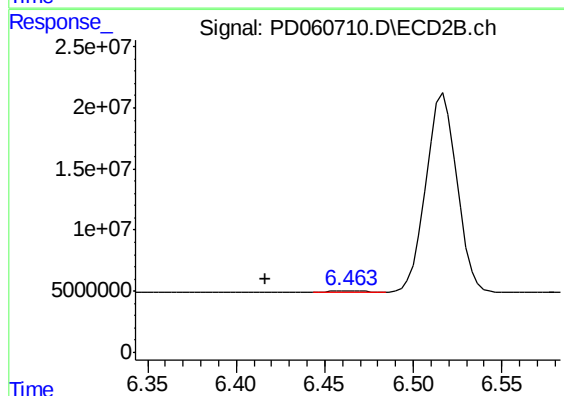
R.T.: 7.764 min
Delta R.T.: 0.000 min
Response: 8291127
Conc: 2.18 ng/ml



#22 Toxaphene-1

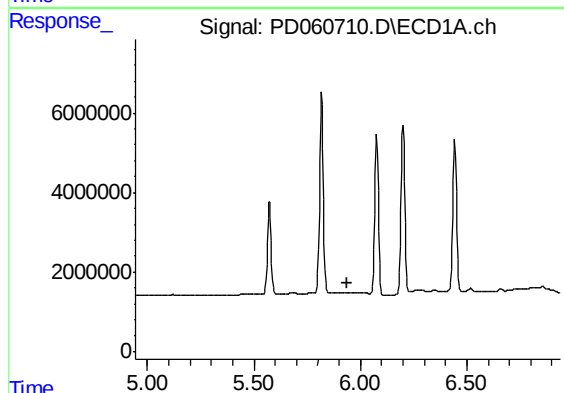
R.T.: 5.818 min
Delta R.T.: 0.041 min
Response: 59695574
Conc: 4505.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA339



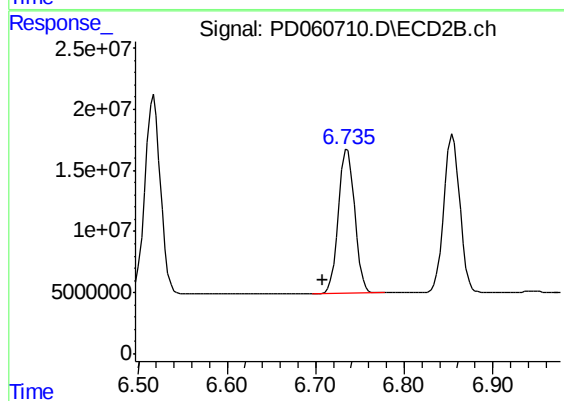
#22 Toxaphene-1

R.T.: 6.465 min
Delta R.T.: 0.048 min
Response: 1608431
Conc: 56.28 ng/ml



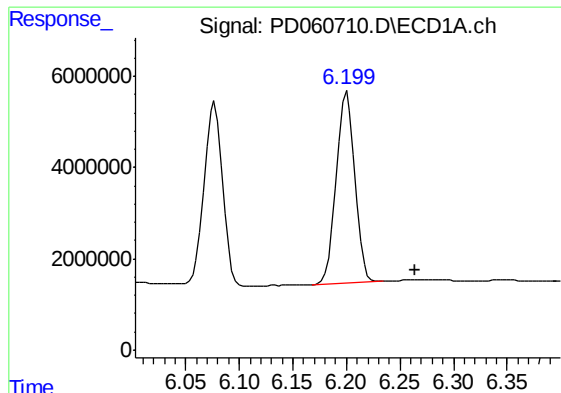
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

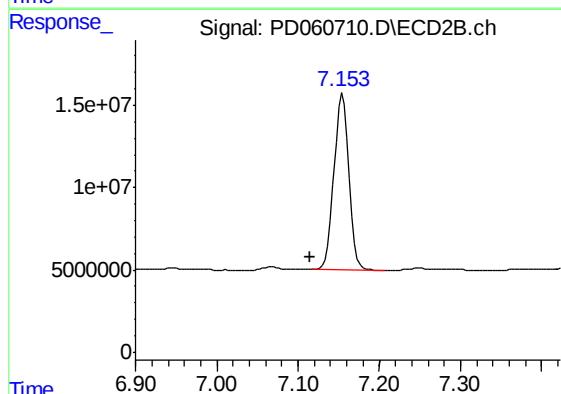
R.T.: 6.736 min
Delta R.T.: 0.028 min
Response: 150871839
Conc: 4293.74 ng/ml



#24 Toxaphene-3

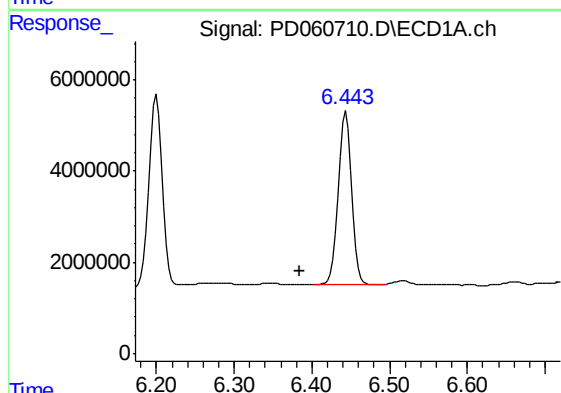
R.T.: 6.201 min
Delta R.T.: -0.063 min
Response: 50454868
Conc: 3313.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA339



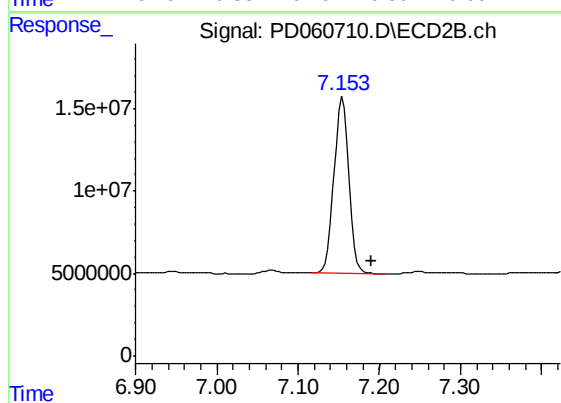
#24 Toxaphene-3

R.T.: 7.155 min
Delta R.T.: 0.039 min
Response: 136521610
Conc: 2628.02 ng/ml



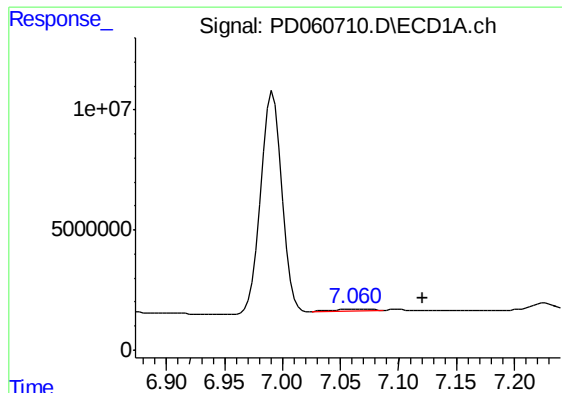
#25 Toxaphene-4

R.T.: 6.444 min
Delta R.T.: 0.059 min
Response: 45645768
Conc: 1321.93 ng/ml



#25 Toxaphene-4

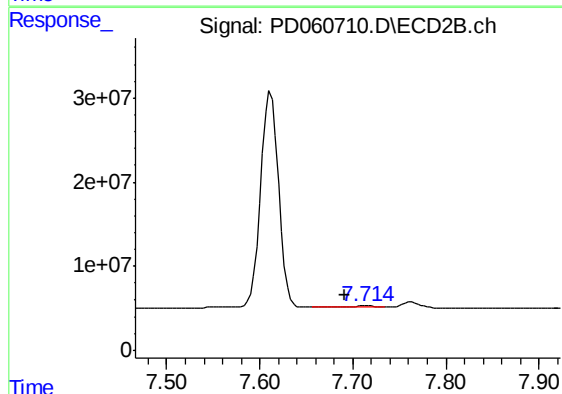
R.T.: 7.155 min
Delta R.T.: -0.036 min
Response: 136521610
Conc: 951.84 ng/ml



#26 Toxaphene-5

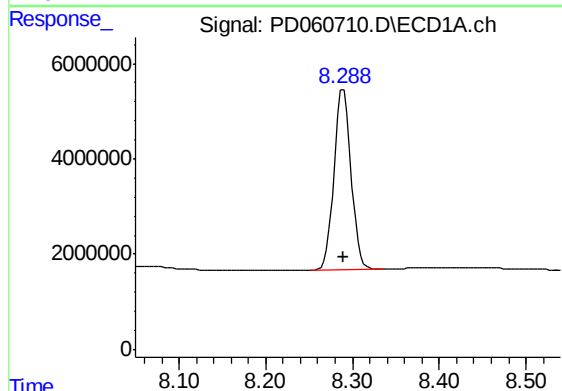
R.T.: 7.062 min
Delta R.T.: -0.059 min
Response: 943776
Conc: 25.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA339



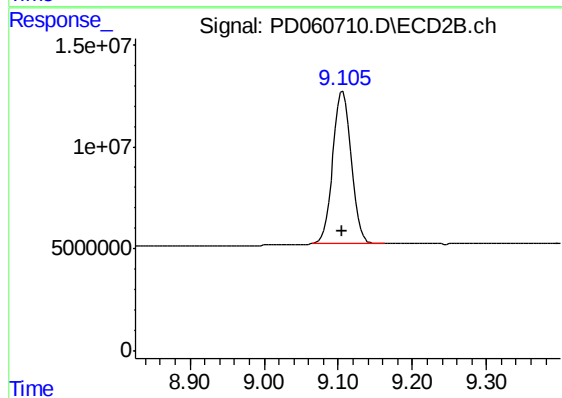
#26 Toxaphene-5

R.T.: 7.715 min
Delta R.T.: 0.024 min
Response: 3633579
Conc: 56.40 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.290 min
Delta R.T.: 0.000 min
Response: 52204354
Conc: 35.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: 0.000 min
Response: 128618232
Conc: 39.73 ng/ml