

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121819\
 Data File : PD056561.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2019 16:27
 Operator : SG\AJ
 Sample : PEM04
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 00:38:32 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

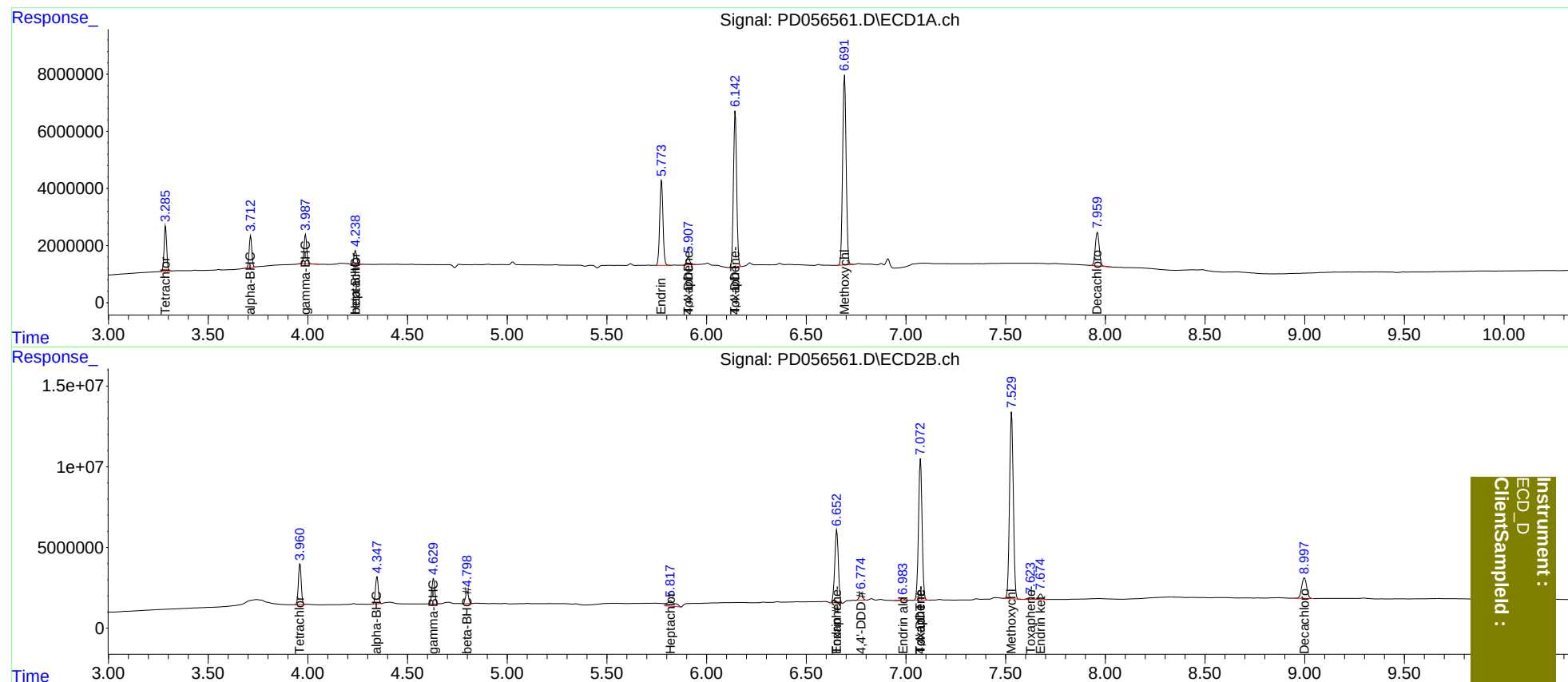
System Monitoring Compounds							
1)	SA Tetrachlo...	3.287	3.961	14033487	24968728	16.945	20.768
27)	SA Decachlor...	7.961	8.999	16169771	22044069	17.907	18.322
Target Compounds							
2)	A alpha-BHC	3.714	4.348	9943265	16863453	8.445	10.110
3)	MA gamma-BHC...	3.989	4.631	9989941	16366526	8.896	10.141
4)	MA Heptachlor	4.239f	0.000	4412059	0	4.377	N.D. #
6)	B beta-BHC	4.239	4.800	4412059	8142886	8.197	9.881
8)	B Heptachlo...	0.000	5.819	0	9224144	N.D.	5.954
14)	MA Endrin	5.774	6.653	34093747	56667374	40.797	44.776
16)	A 4,4'-DDD	5.909	6.775	3065115	5268109	4.307	4.477
17)	MA 4,4'-DDT	6.144	7.073	61421071	108.9E6	87.290	92.090
18)	B Endrin al...	0.000	6.985	0	1417952	N.D.	1.166
20)	A Methoxychlor	6.692	7.530	81280836	150.9E6	239.823	249.059
21)	B Endrin ke...	0.000	7.676	0	4552709	N.D.	3.094
23)	Toxaphene-2	0.000	6.653	0	56667374	N.D.	4106.226
24)	Toxaphene-3	5.909	7.073	3065115	108.9E6	370.402	5534.133 #
25)	Toxaphene-4	6.144	7.073	61421071	108.9E6	2479.111	1971.624
26)	Toxaphene-5	0.000	7.625	0	1865126	N.D.	72.973

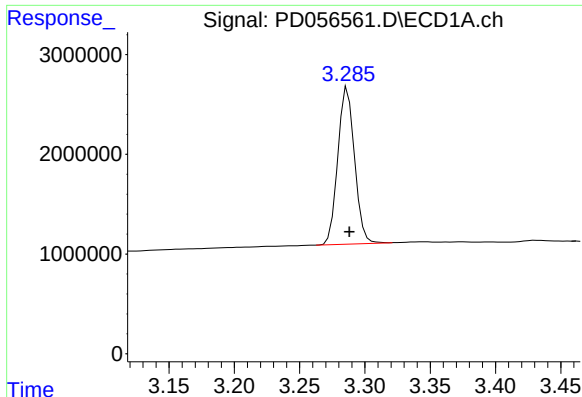
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD056561.D
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Acq On : 18 Dec 2019 16:27
Operator : SG\AJ
Sample : PEM04
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
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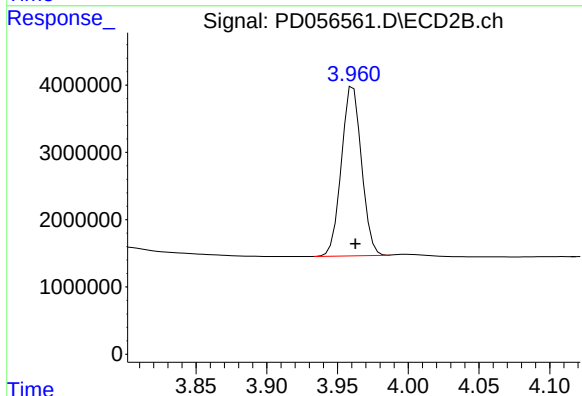




#1 Tetrachloro-m-xylene

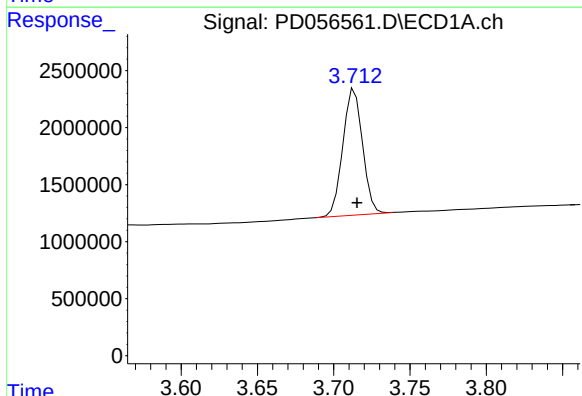
R.T.: 3.287 min
Delta R.T.: -0.001 min
Response: 14033487
Conc: 16.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



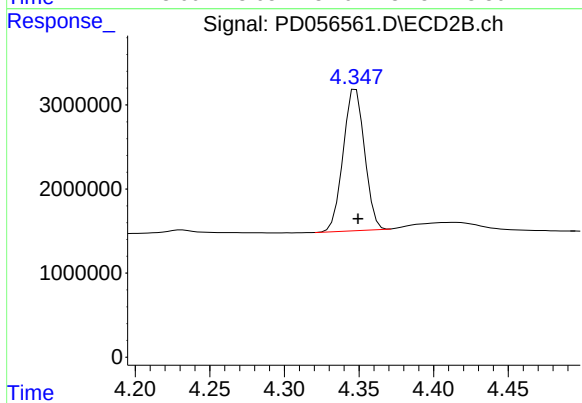
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: -0.001 min
Response: 24968728
Conc: 20.77 ng/ml



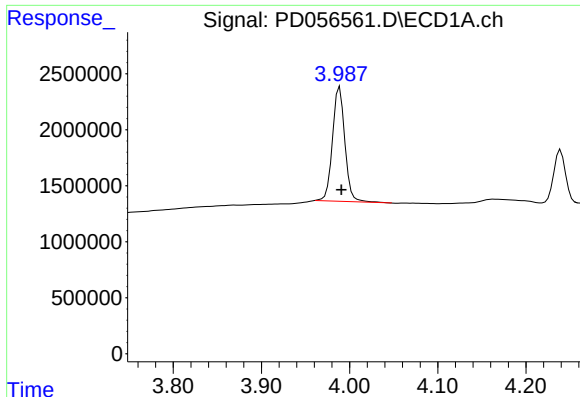
#2 alpha-BHC

R.T.: 3.714 min
Delta R.T.: -0.002 min
Response: 9943265
Conc: 8.45 ng/ml



#2 alpha-BHC

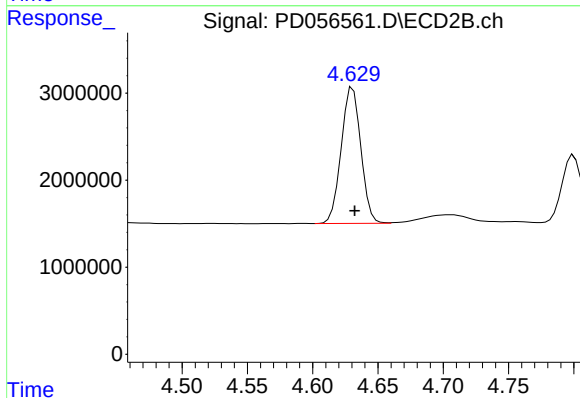
R.T.: 4.348 min
Delta R.T.: -0.002 min
Response: 16863453
Conc: 10.11 ng/ml



#3 gamma-BHC (Lindane)

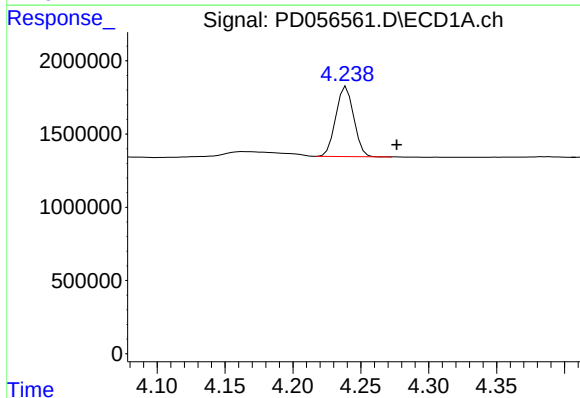
R.T.: 3.989 min
Delta R.T.: -0.002 min
Response: 9989941
Conc: 8.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



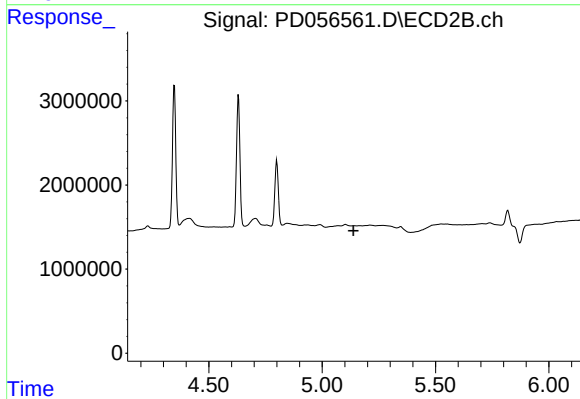
#3 gamma-BHC (Lindane)

R.T.: 4.631 min
Delta R.T.: -0.001 min
Response: 16366526
Conc: 10.14 ng/ml



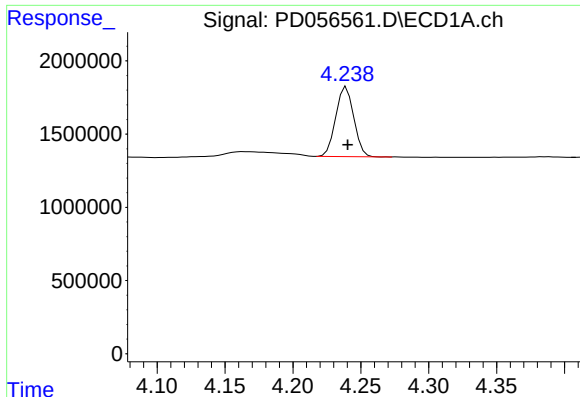
#4 Heptachlor

R.T.: 4.239 min
Delta R.T.: -0.037 min
Response: 4412059
Conc: 4.38 ng/ml



#4 Heptachlor

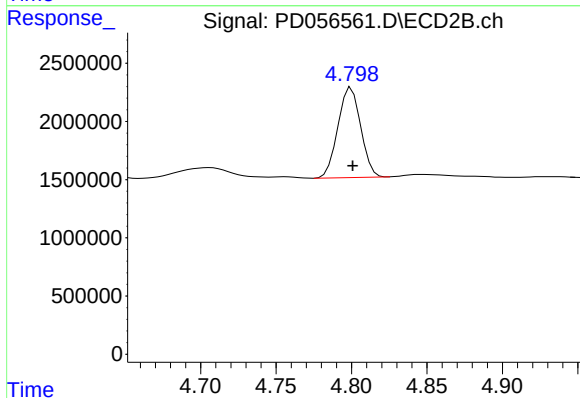
R.T.: 0.000 min
Exp R.T.: 5.139 min
Response: 0
Conc: N.D.



#6 beta-BHC

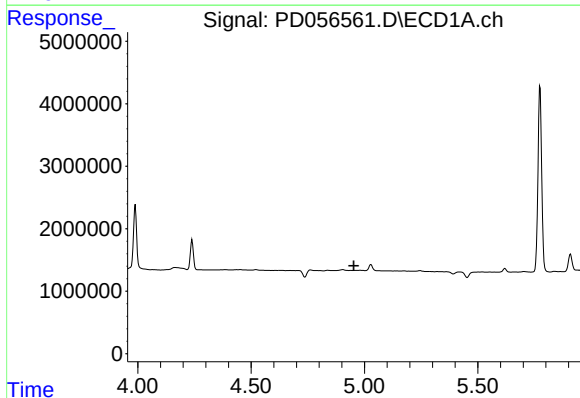
R.T.: 4.239 min
Delta R.T.: 0.000 min
Response: 4412059
Conc: 8.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



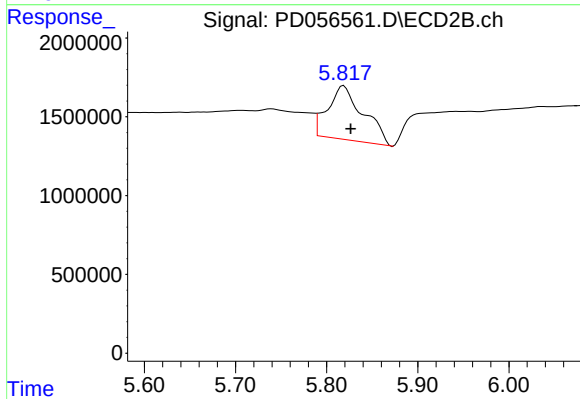
#6 beta-BHC

R.T.: 4.800 min
Delta R.T.: -0.001 min
Response: 8142886
Conc: 9.88 ng/ml



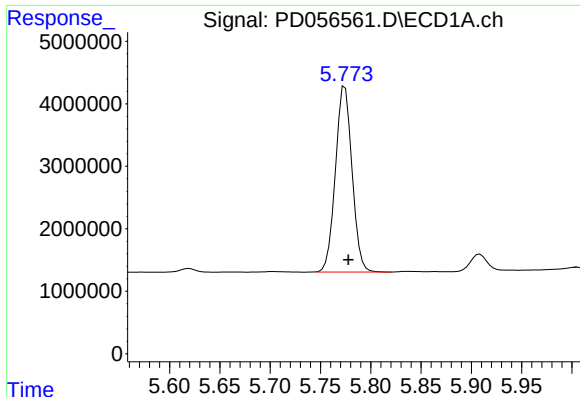
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.953 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

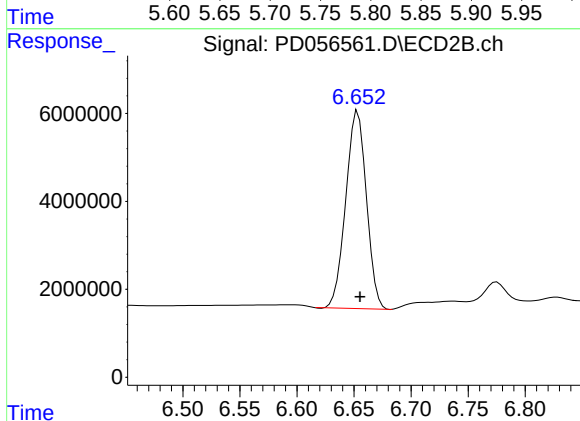
R.T.: 5.819 min
Delta R.T.: -0.008 min
Response: 9224144
Conc: 5.95 ng/ml



#14 Endrin

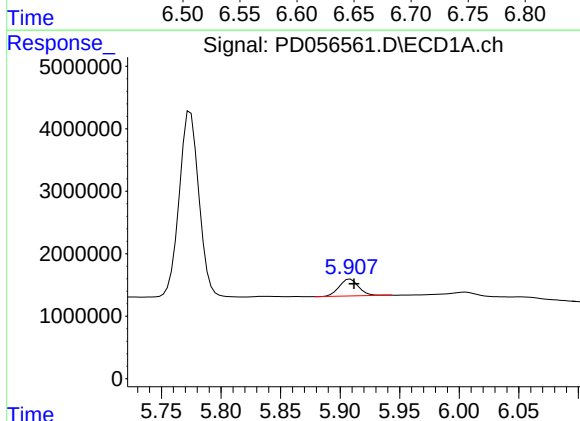
R.T.: 5.774 min
Delta R.T.: -0.003 min
Response: 34093747
Conc: 40.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



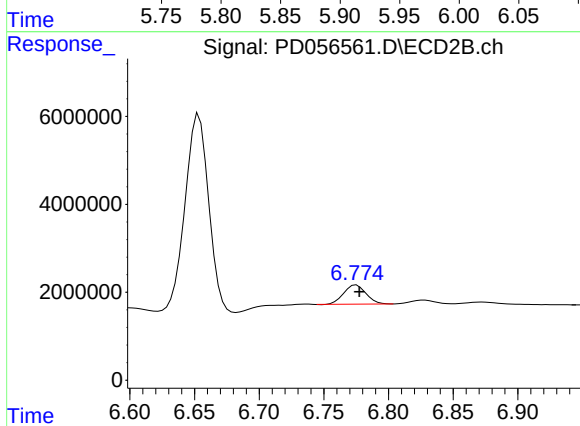
#14 Endrin

R.T.: 6.653 min
Delta R.T.: -0.002 min
Response: 56667374
Conc: 44.78 ng/ml



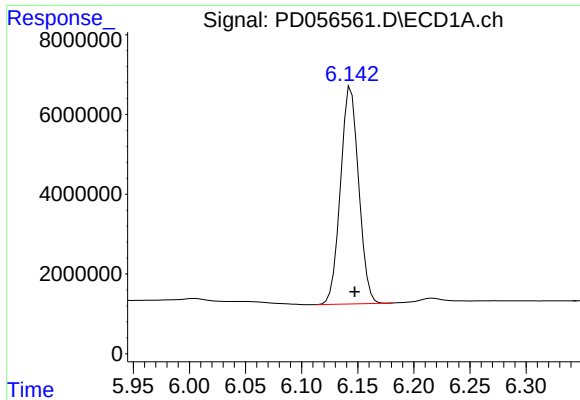
#16 4,4'-DDD

R.T.: 5.909 min
Delta R.T.: -0.003 min
Response: 3065115
Conc: 4.31 ng/ml



#16 4,4'-DDD

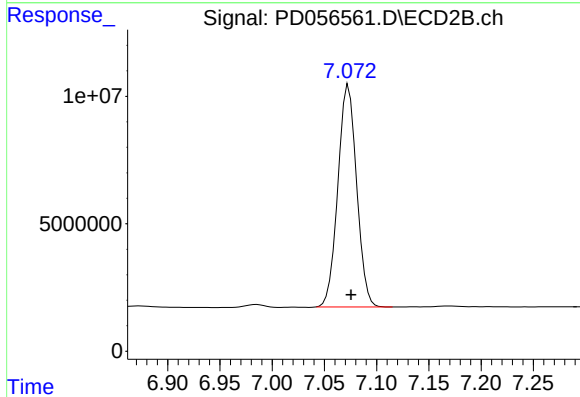
R.T.: 6.775 min
Delta R.T.: -0.002 min
Response: 5268109
Conc: 4.48 ng/ml



#17 4,4'-DDT

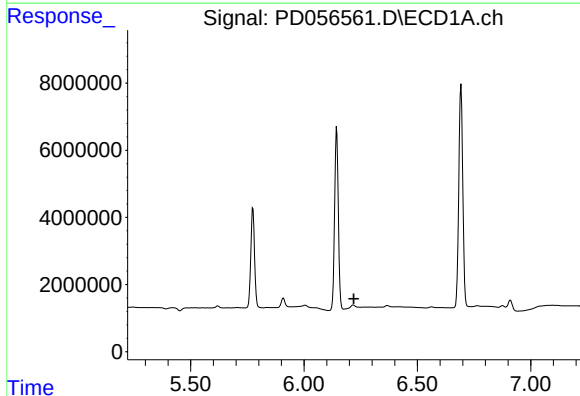
R.T.: 6.144 min
Delta R.T.: -0.003 min
Response: 61421071
Conc: 87.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



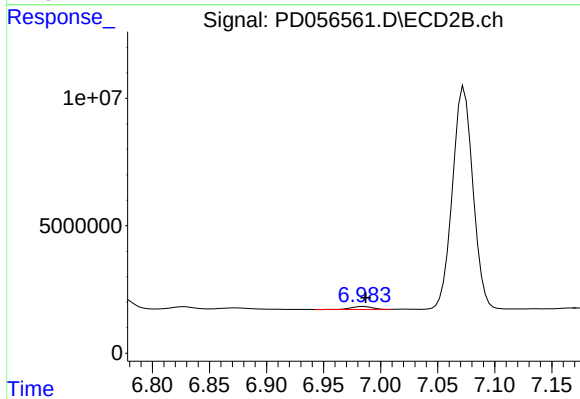
#17 4,4'-DDT

R.T.: 7.073 min
Delta R.T.: -0.002 min
Response: 108863980
Conc: 92.09 ng/ml



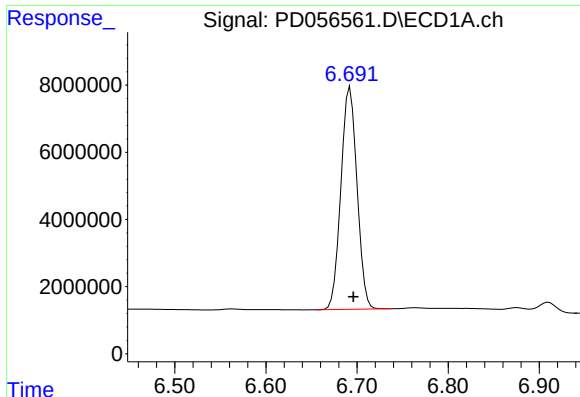
#18 Endrin aldehyde

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



#18 Endrin aldehyde

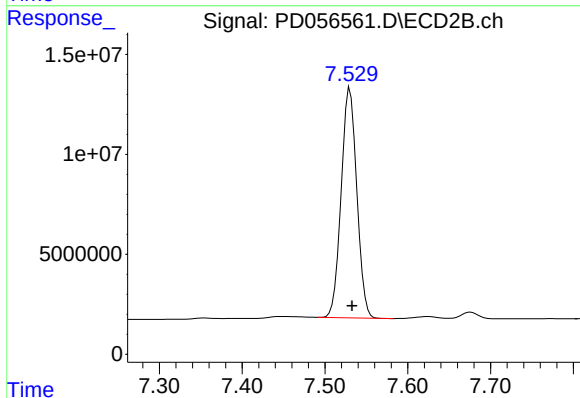
R.T.: 6.985 min
Delta R.T.: -0.002 min
Response: 1417952
Conc: 1.17 ng/ml



#20 Methoxychlor

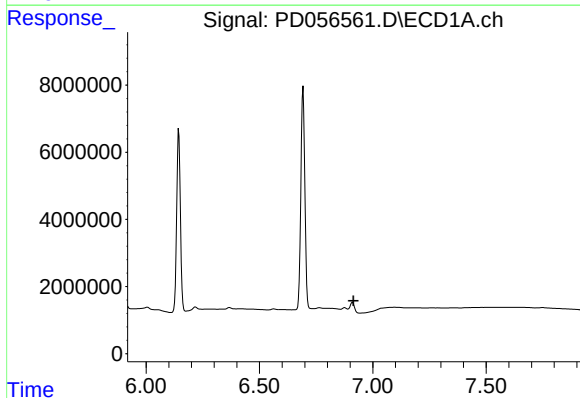
R.T.: 6.692 min
Delta R.T.: -0.004 min
Response: 81280836
Conc: 239.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



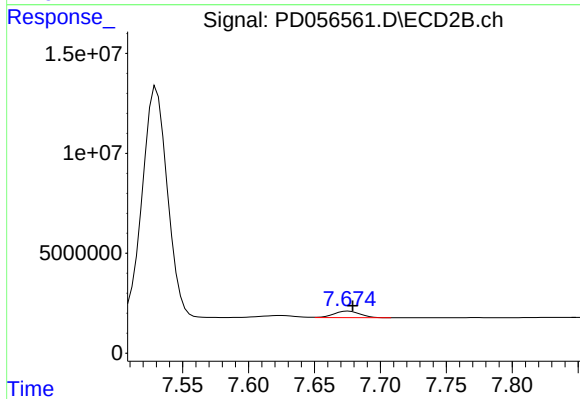
#20 Methoxychlor

R.T.: 7.530 min
Delta R.T.: -0.002 min
Response: 150889987
Conc: 249.06 ng/ml



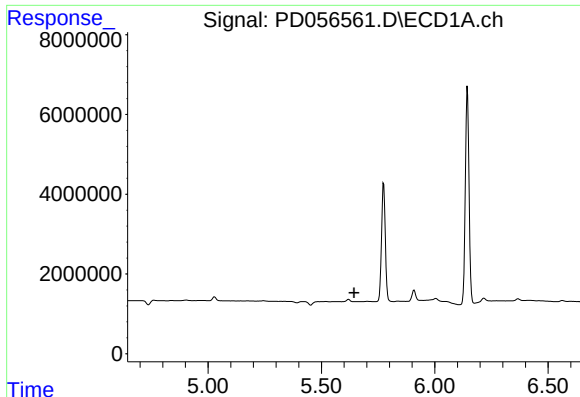
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.915 min
Response: 0
Conc: N.D.



#21 Endrin ketone

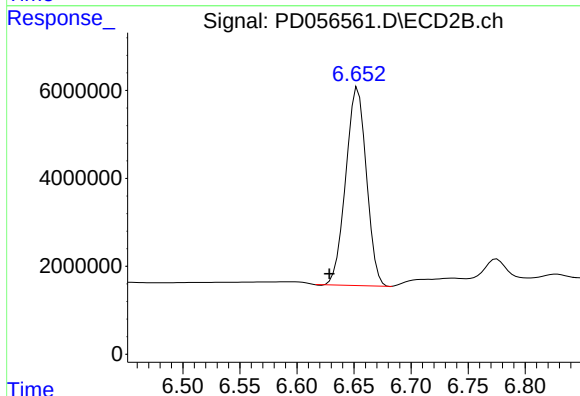
R.T.: 7.676 min
Delta R.T.: -0.003 min
Response: 4552709
Conc: 3.09 ng/ml



#23 Toxaphene-2

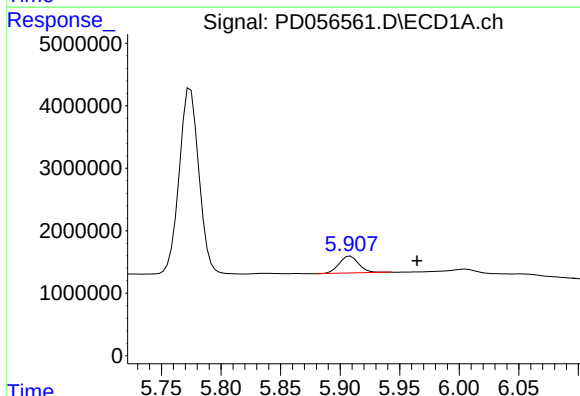
R.T.: 0.000 min
Exp R.T.: 5.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



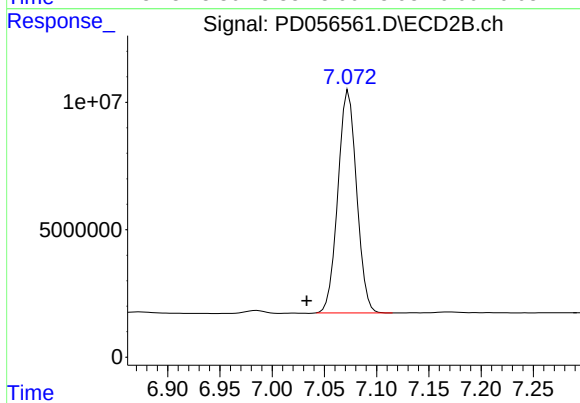
#23 Toxaphene-2

R.T.: 6.653 min
Delta R.T.: 0.025 min
Response: 56667374
Conc: 4106.23 ng/ml



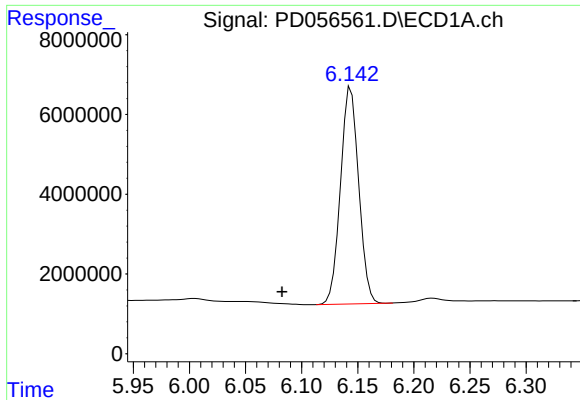
#24 Toxaphene-3

R.T.: 5.909 min
Delta R.T.: -0.056 min
Response: 3065115
Conc: 370.40 ng/ml



#24 Toxaphene-3

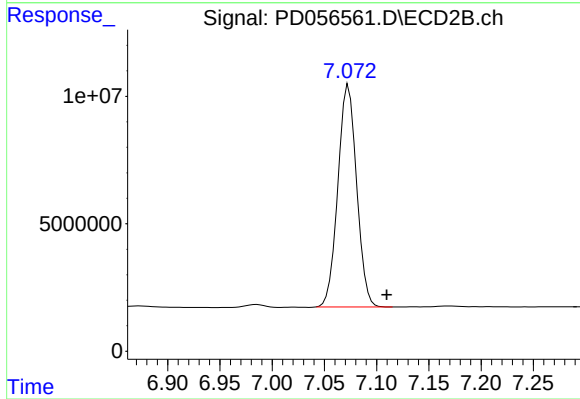
R.T.: 7.073 min
Delta R.T.: 0.040 min
Response: 108863980
Conc: 5534.13 ng/ml



#25 Toxaphene-4

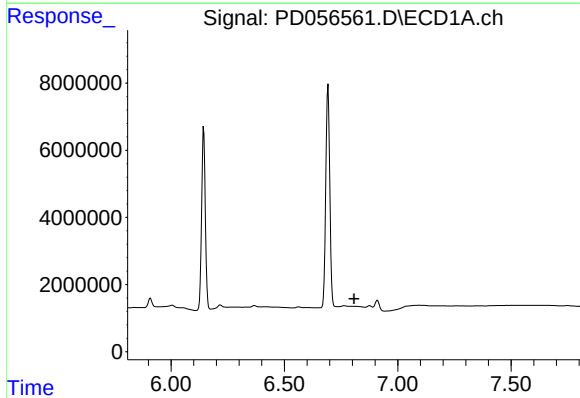
R.T.: 6.144 min
Delta R.T.: 0.061 min
Response: 61421071
Conc: 2479.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



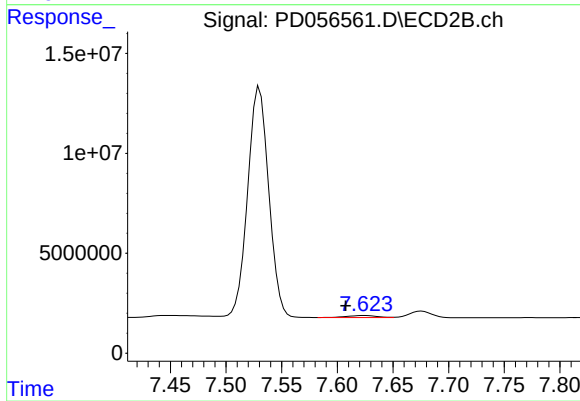
#25 Toxaphene-4

R.T.: 7.073 min
Delta R.T.: -0.036 min
Response: 108863980
Conc: 1971.62 ng/ml



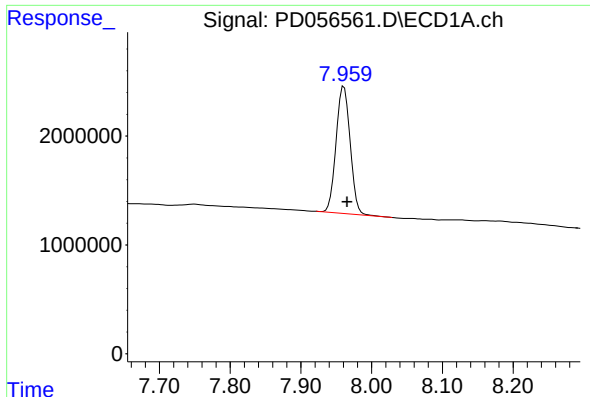
#26 Toxaphene-5

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



#26 Toxaphene-5

R.T.: 7.625 min
Delta R.T.: 0.017 min
Response: 1865126
Conc: 72.97 ng/ml



#27 Decachlorobiphenyl

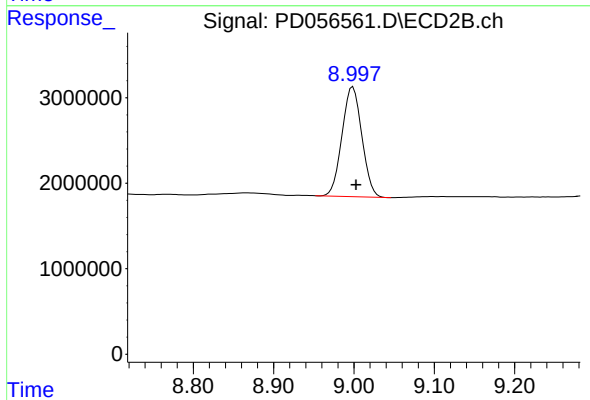
R.T.: 7.961 min

Delta R.T.: -0.005 min

Response: 16169771

Conc: 17.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.999 min

Delta R.T.: -0.004 min

Response: 22044069

Conc: 18.32 ng/ml