

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031720\
 Data File : PD057624.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2020 11:42
 Operator : AJ\MA
 Sample : L1919-07
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 02:15:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031120CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 12 06:32:50 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

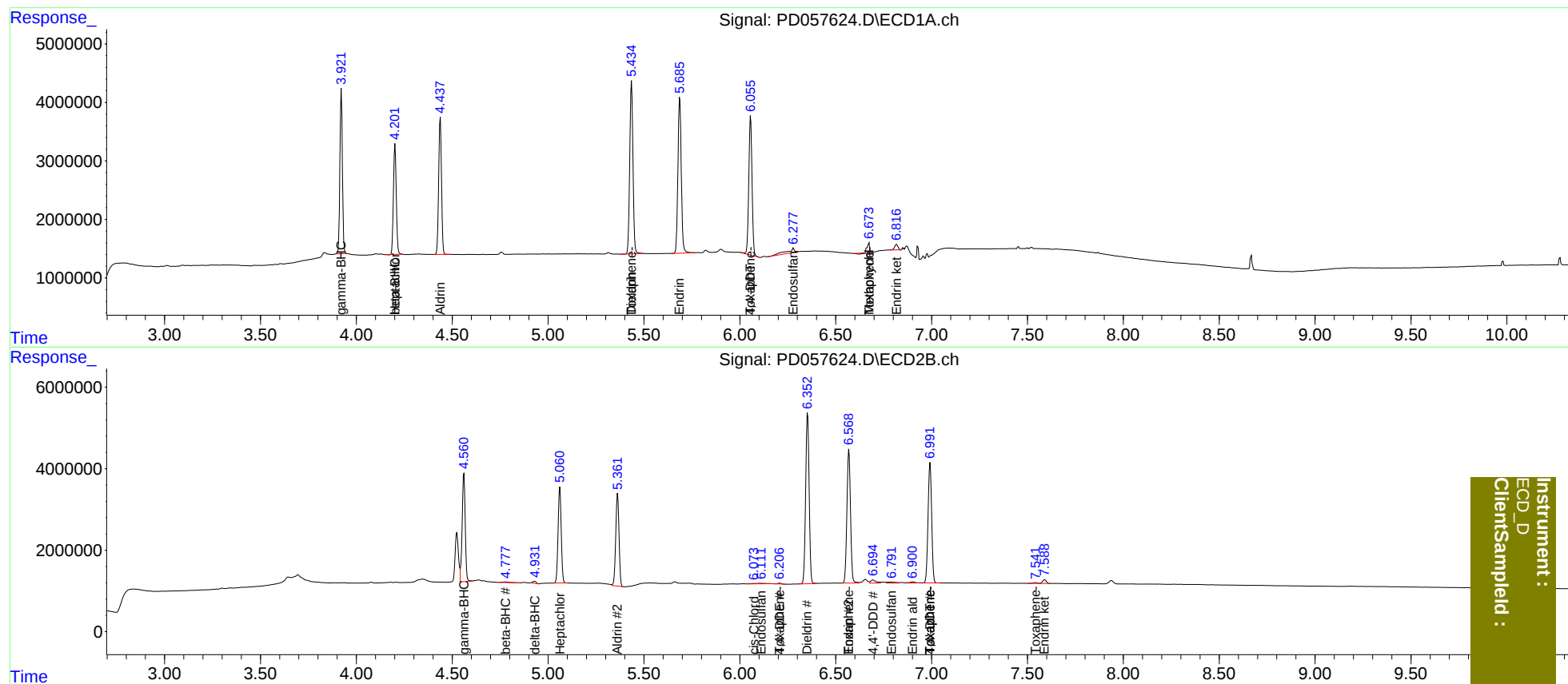
System Monitoring Compounds						
Target Compounds						
3) MA gamma-BHC...	3.922	4.561	25503772	29567957	20.487	21.897
4) MA Heptachlor	4.202	5.062	19361371	26712806	21.152	20.245
5) MB Aldrin	4.438	5.363	24018073	26892673	19.885	19.197
6) B beta-BHC	4.202f	4.779f	19361371	308555	34.410	0.476 #
7) B delta-BHC	0.000	4.931	0	600544	N.D.	0.440
9) A Endosulfan I	0.000	6.112	0	444991	N.D.	0.361
10) B trans-Chl...	0.000	6.021f	0	107112	N.D.	<MDL
11) B cis-Chlor...	0.000	6.074	0	219320	N.D.	0.161
12) B 4,4'-DDE	0.000	6.207	0	248971	N.D.	0.194
13) MA Dieldrin	5.435	6.353	34426073	53027861	43.558	39.659
14) MA Endrin	5.687	6.569	32390260	42557337	42.592	39.948
15) B Endosulfa...	0.000	6.793	0	722228	N.D.	0.628
16) A 4,4'-DDD	0.000	6.695	0	1477925	N.D.	1.364
17) MA 4,4'-DDT	6.056	6.992	27753397	38612658	41.674	39.387
18) B Endrin al...	0.000	6.901	0	581636	N.D.	0.585
19) B Endosulfa...	6.279f	0.000	2272542	0	2.483	N.D. #
20) A Methoxychlor	6.674f	0.000	1142887	0	4.668	N.D. #
21) B Endrin ke...	6.817	7.590	1111728	1237579	1.306	1.022
22) Toxaphene-1	5.435	6.207	34426073	248971	6787.072	39.554 #
23) Toxaphene-2	0.000	6.569	0	42557337	N.D.	5127.476
24) Toxaphene-3	0.000	6.992	0	38612658	N.D.	3786.335
25) Toxaphene-4	6.056	6.992	27753397	38612658	2079.985	1326.900 #
26) Toxaphene-5	6.674	7.542	1142887	235468	84.039	17.055 #

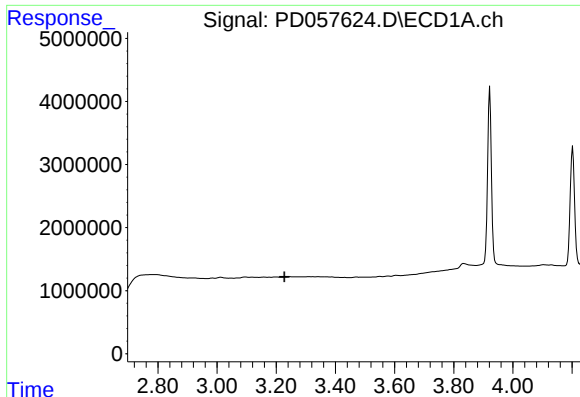
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD057624.D
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Acq On : 17 Mar 2020 11:42
Operator : AJ\MA
Sample : L1919-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 02:15:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031120CLP.M
Quant Title : GC Extractables
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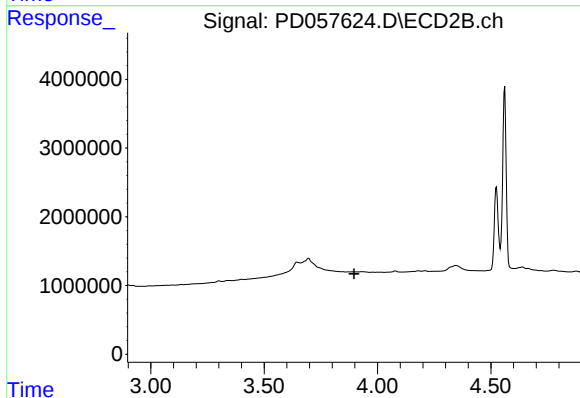




#1 Tetrachloro-m-xylene

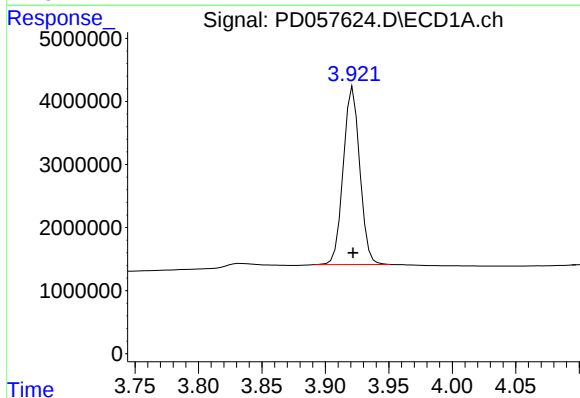
R.T.: 0.000 min
Exp R.T.: 3.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



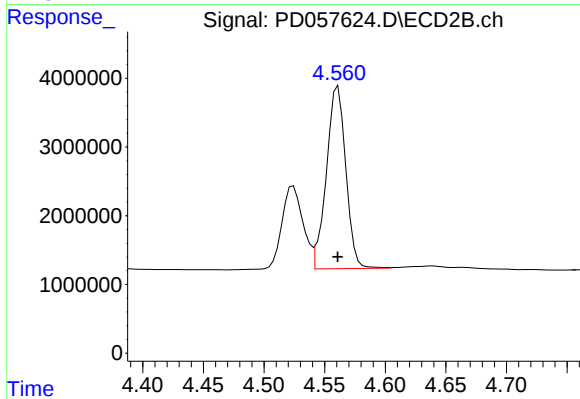
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.897 min
Response: 0
Conc: N.D.



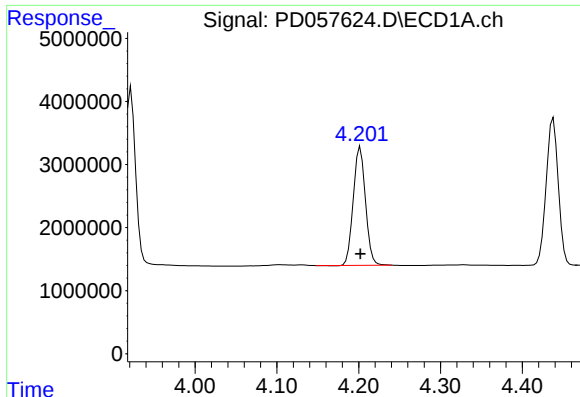
#3 gamma-BHC (Lindane)

R.T.: 3.922 min
Delta R.T.: 0.000 min
Response: 25503772
Conc: 20.49 ng/ml



#3 gamma-BHC (Lindane)

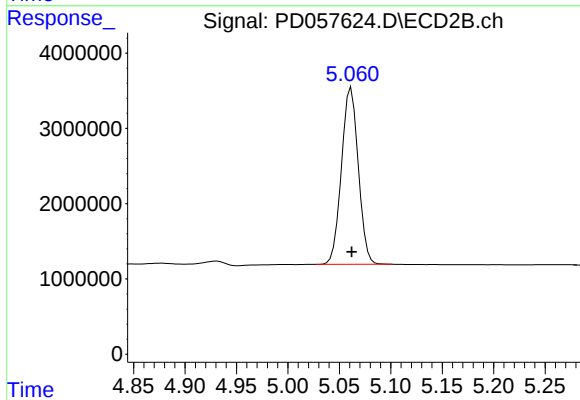
R.T.: 4.561 min
Delta R.T.: 0.000 min
Response: 29567957
Conc: 21.90 ng/ml



#4 Heptachlor

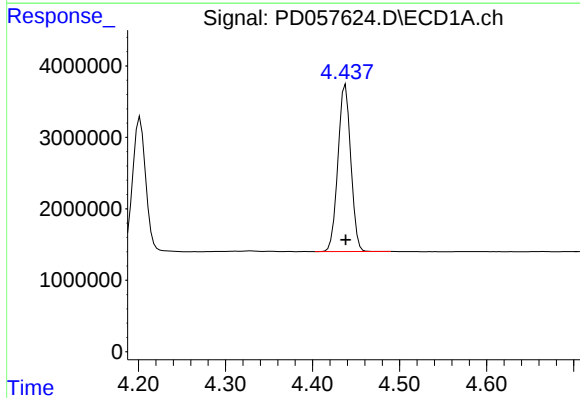
R.T.: 4.202 min
Delta R.T.: 0.000 min
Response: 19361371
Conc: 21.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



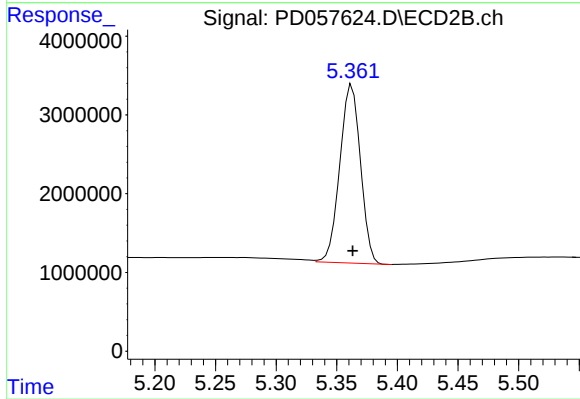
#4 Heptachlor

R.T.: 5.062 min
Delta R.T.: 0.000 min
Response: 26712806
Conc: 20.25 ng/ml



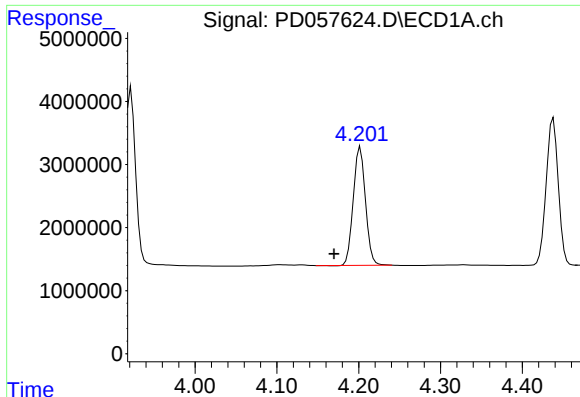
#5 Aldrin

R.T.: 4.438 min
Delta R.T.: 0.000 min
Response: 24018073
Conc: 19.89 ng/ml



#5 Aldrin

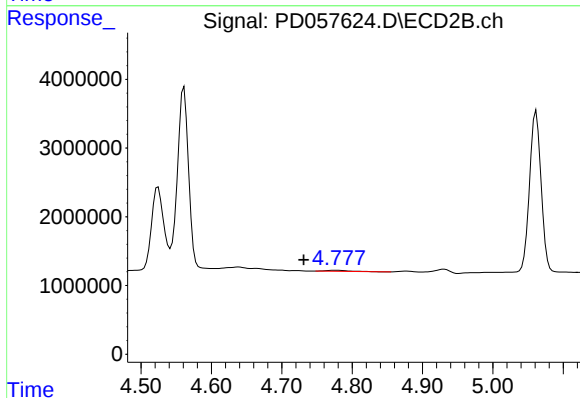
R.T.: 5.363 min
Delta R.T.: 0.000 min
Response: 26892673
Conc: 19.20 ng/ml



#6 beta-BHC

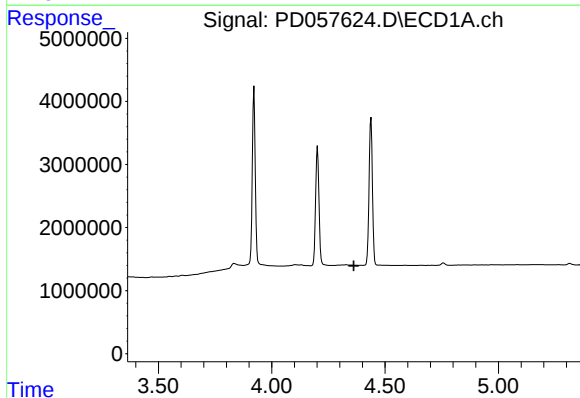
R.T.: 4.202 min
Delta R.T.: 0.032 min
Response: 19361371
Conc: 34.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



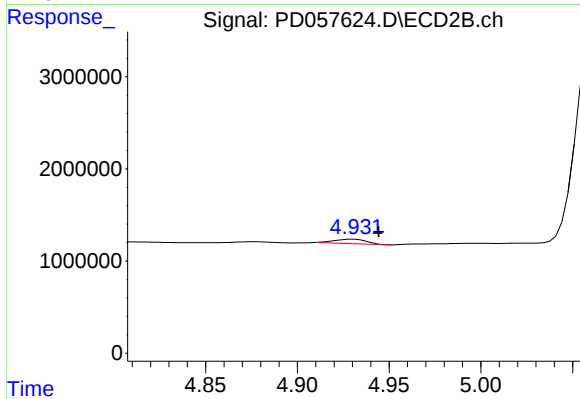
#6 beta-BHC

R.T.: 4.779 min
Delta R.T.: 0.048 min
Response: 308555
Conc: 0.48 ng/ml



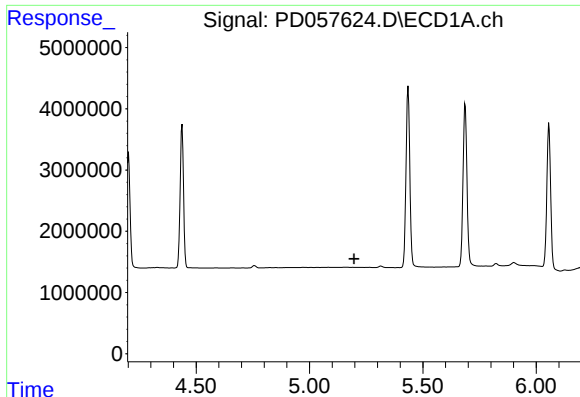
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.362 min
Response: 0
Conc: N.D.



#7 delta-BHC

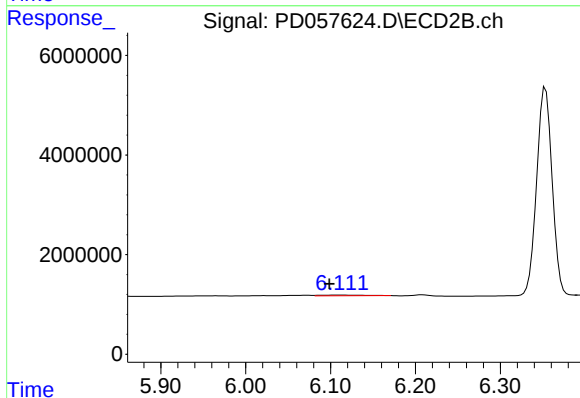
R.T.: 4.931 min
Delta R.T.: -0.014 min
Response: 600544
Conc: 0.44 ng/ml



#9 Endosulfan I

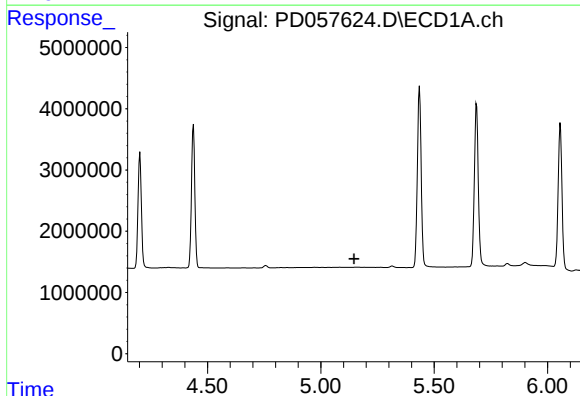
R.T.: 0.000 min
Exp R.T. : 5.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



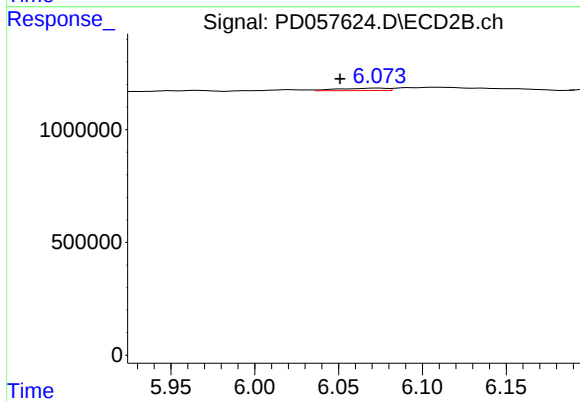
#9 Endosulfan I

R.T.: 6.112 min
Delta R.T.: 0.013 min
Response: 444991
Conc: 0.36 ng/ml



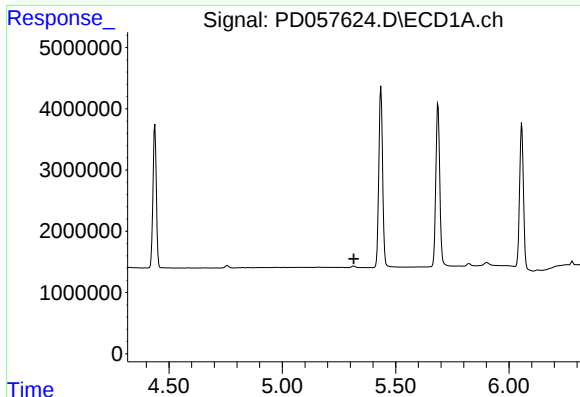
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.147 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

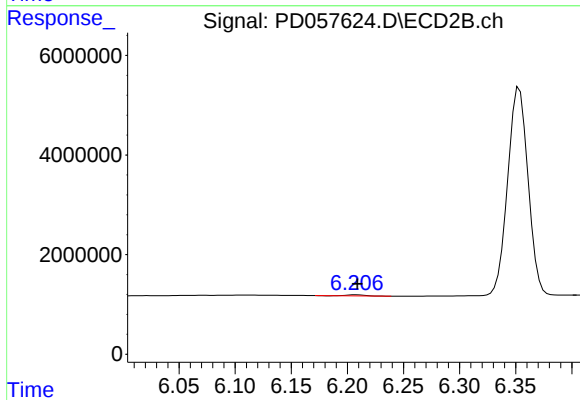
R.T.: 6.074 min
Delta R.T.: 0.023 min
Response: 219320
Conc: 0.16 ng/ml



#12 4,4'-DDE

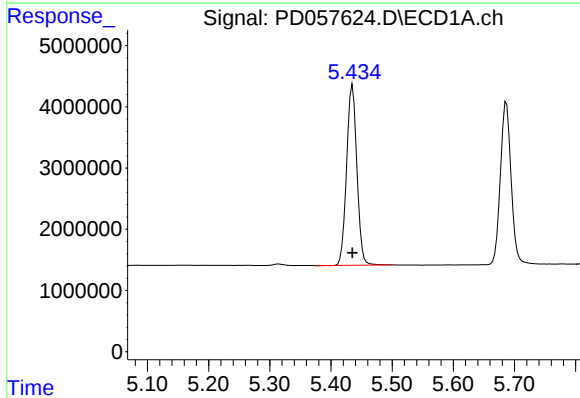
R.T.: 0.000 min
Exp R.T.: 5.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



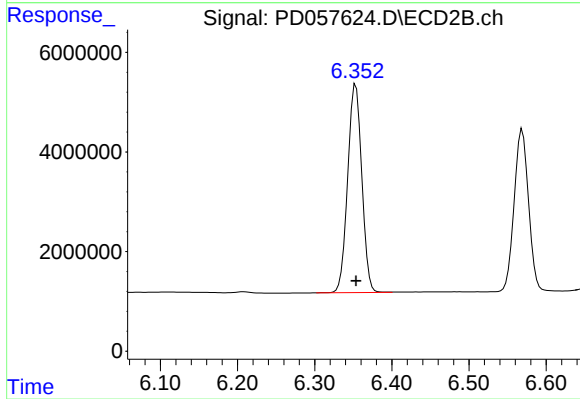
#12 4,4'-DDE

R.T.: 6.207 min
Delta R.T.: -0.002 min
Response: 248971
Conc: 0.19 ng/ml



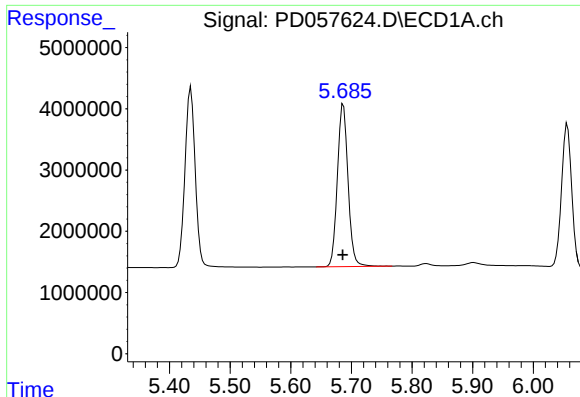
#13 Dieldrin

R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 34426073
Conc: 43.56 ng/ml



#13 Dieldrin

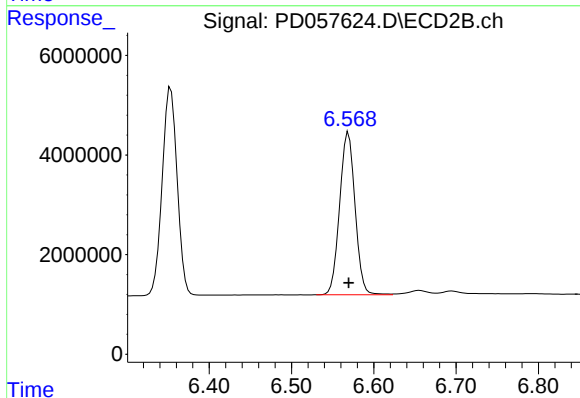
R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 53027861
Conc: 39.66 ng/ml



#14 Endrin

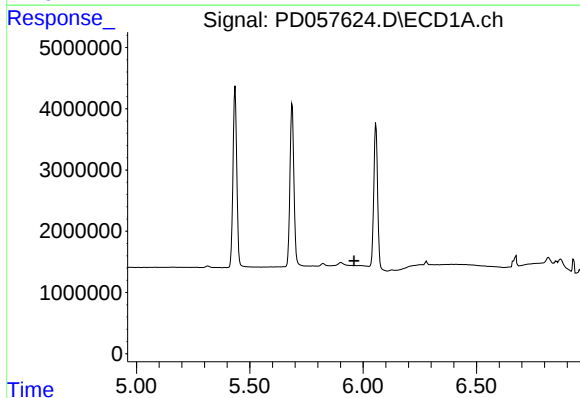
R.T.: 5.687 min
Delta R.T.: 0.000 min
Response: 32390260
Conc: 42.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



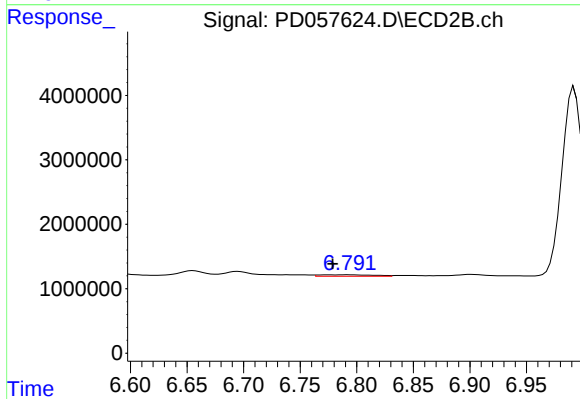
#14 Endrin

R.T.: 6.569 min
Delta R.T.: 0.000 min
Response: 42557337
Conc: 39.95 ng/ml



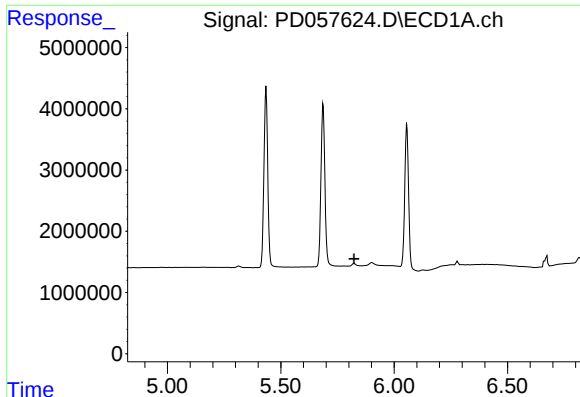
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.960 min
Response: 0
Conc: N.D.



#15 Endosulfan II

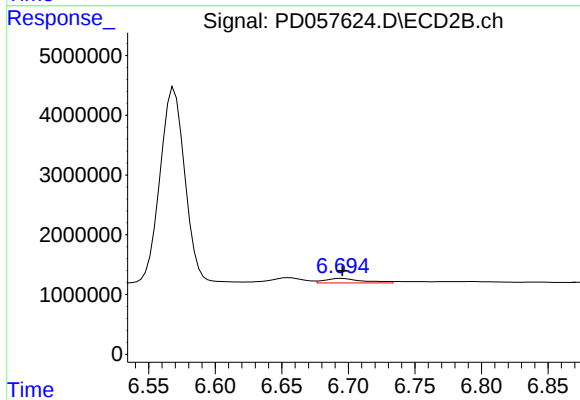
R.T.: 6.793 min
Delta R.T.: 0.014 min
Response: 722228
Conc: 0.63 ng/ml



#16 4,4'-DDD

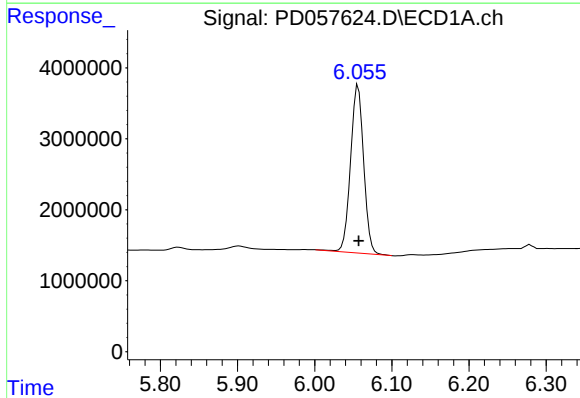
R.T.: 0.000 min
Exp R.T.: 5.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



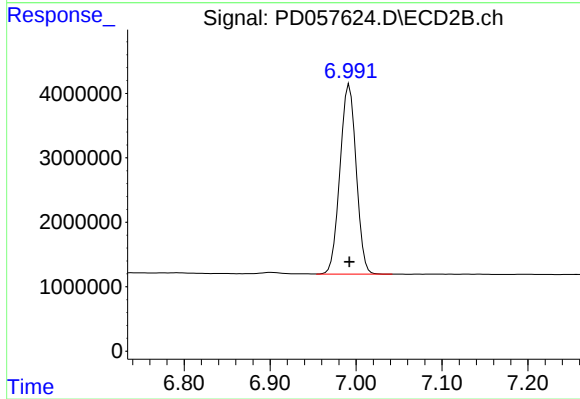
#16 4,4'-DDD

R.T.: 6.695 min
Delta R.T.: 0.000 min
Response: 1477925
Conc: 1.36 ng/ml



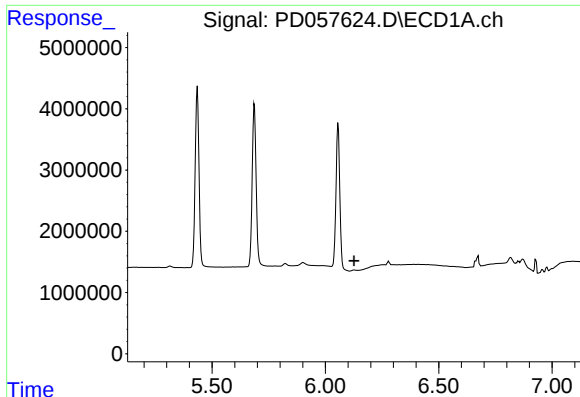
#17 4,4'-DDT

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 27753397
Conc: 41.67 ng/ml



#17 4,4'-DDT

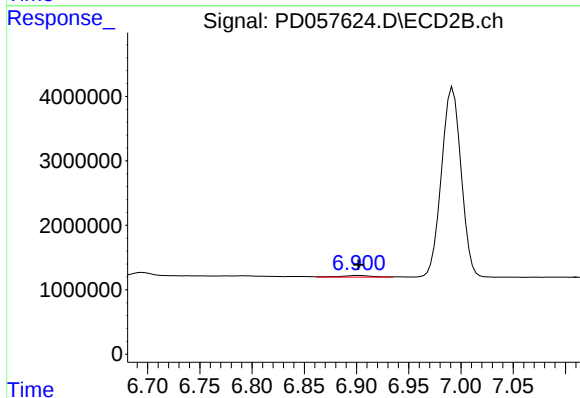
R.T.: 6.992 min
Delta R.T.: 0.000 min
Response: 38612658
Conc: 39.39 ng/ml



#18 Endrin aldehyde

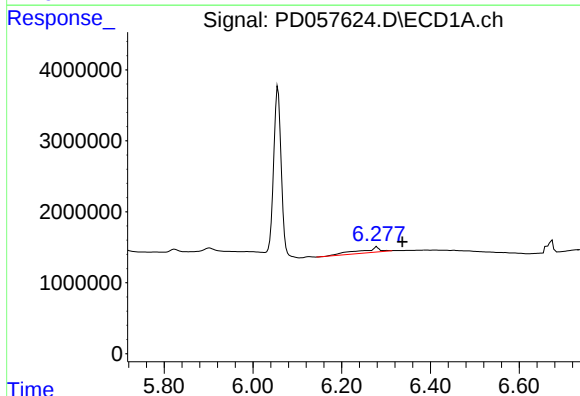
R.T.: 0.000 min
Exp R.T.: 6.127 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



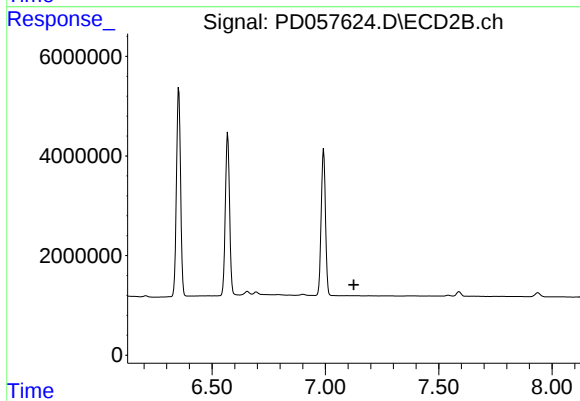
#18 Endrin aldehyde

R.T.: 6.901 min
Delta R.T.: 0.000 min
Response: 581636
Conc: 0.58 ng/ml



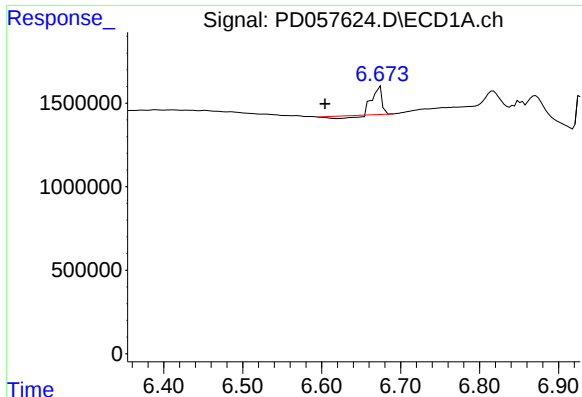
#19 Endosulfan Sulfate

R.T.: 6.279 min
Delta R.T.: -0.058 min
Response: 2272542
Conc: 2.48 ng/ml



#19 Endosulfan Sulfate

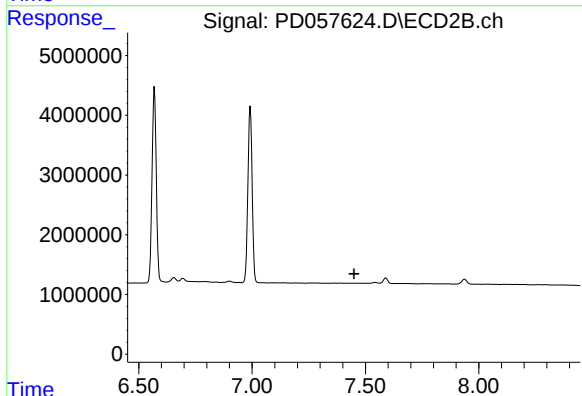
R.T.: 0.000 min
Exp R.T.: 7.125 min
Response: 0
Conc: N.D.



#20 Methoxychlor

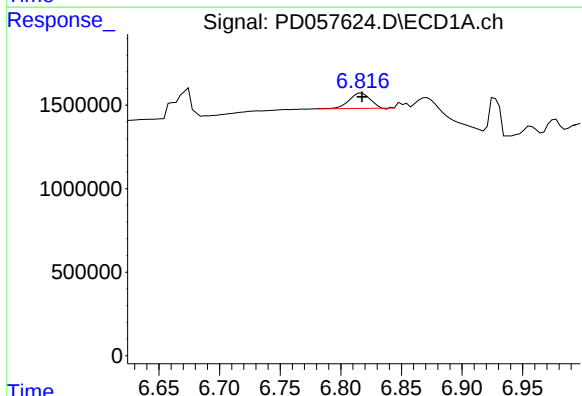
R.T.: 6.674 min
Delta R.T.: 0.070 min
Response: 1142887
Conc: 4.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



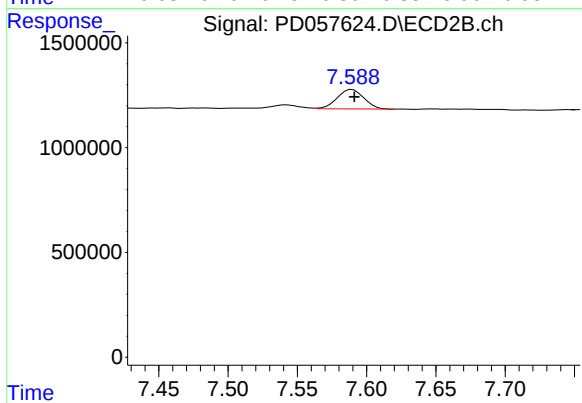
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.451 min
Response: 0
Conc: N.D.



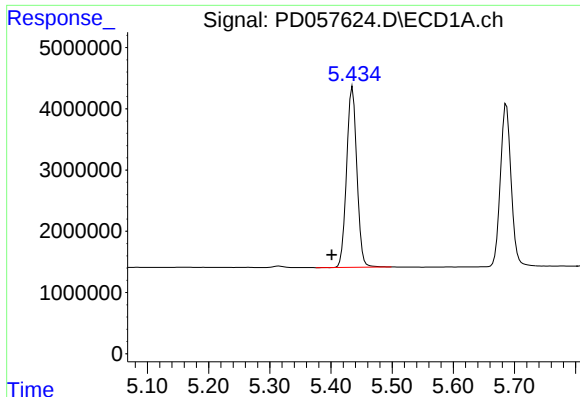
#21 Endrin ketone

R.T.: 6.817 min
Delta R.T.: 0.000 min
Response: 1111728
Conc: 1.31 ng/ml



#21 Endrin ketone

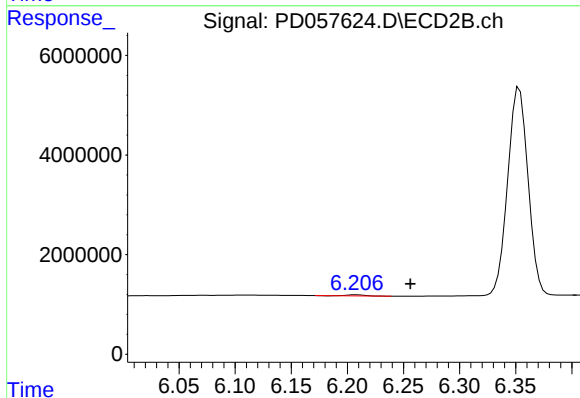
R.T.: 7.590 min
Delta R.T.: -0.002 min
Response: 1237579
Conc: 1.02 ng/ml



#22 Toxaphene-1

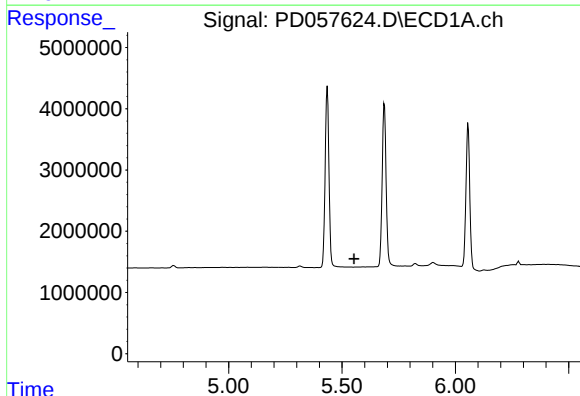
R.T.: 5.435 min
Delta R.T.: 0.034 min
Response: 34426073
Conc: 6787.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



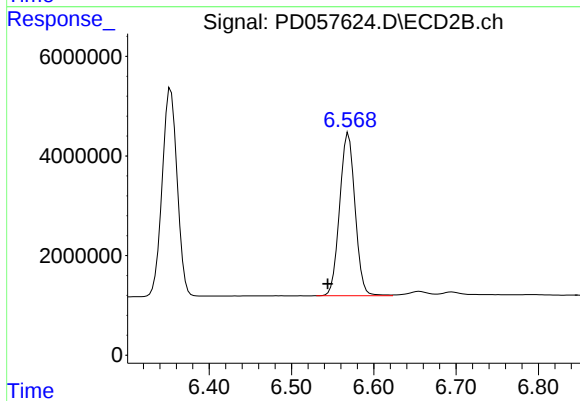
#22 Toxaphene-1

R.T.: 6.207 min
Delta R.T.: -0.049 min
Response: 248971
Conc: 39.55 ng/ml



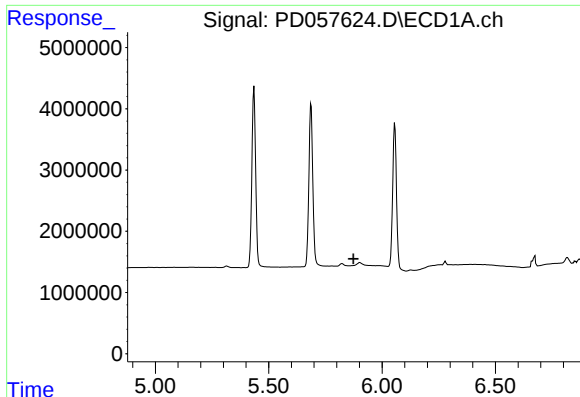
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.554 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

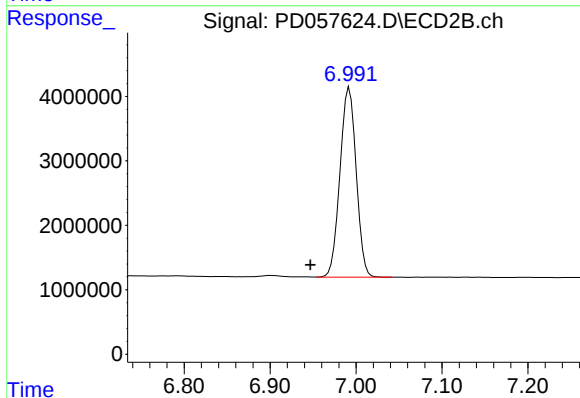
R.T.: 6.569 min
Delta R.T.: 0.025 min
Response: 42557337
Conc: 5127.48 ng/ml



#24 Toxaphene-3

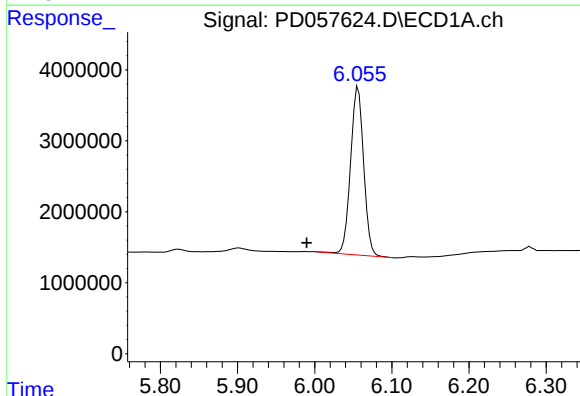
R.T.: 0.000 min
Exp R.T.: 5.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



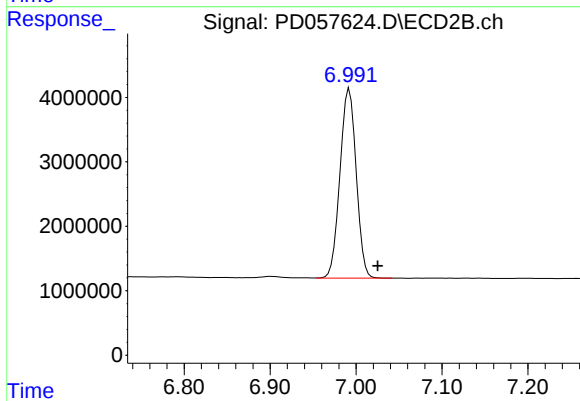
#24 Toxaphene-3

R.T.: 6.992 min
Delta R.T.: 0.045 min
Response: 38612658
Conc: 3786.34 ng/ml



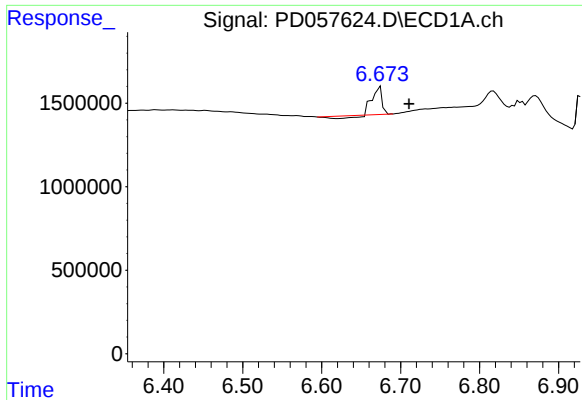
#25 Toxaphene-4

R.T.: 6.056 min
Delta R.T.: 0.066 min
Response: 27753397
Conc: 2079.99 ng/ml



#25 Toxaphene-4

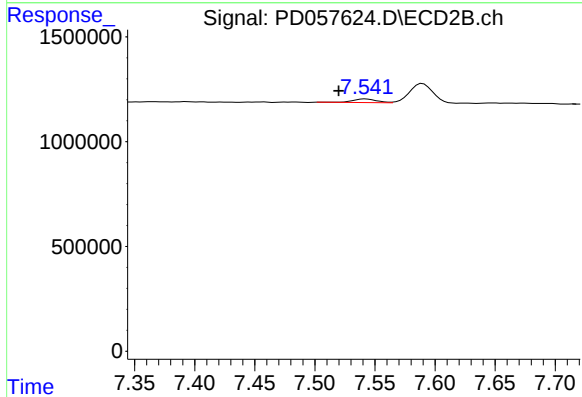
R.T.: 6.992 min
Delta R.T.: -0.033 min
Response: 38612658
Conc: 1326.90 ng/ml



#26 Toxaphene-5

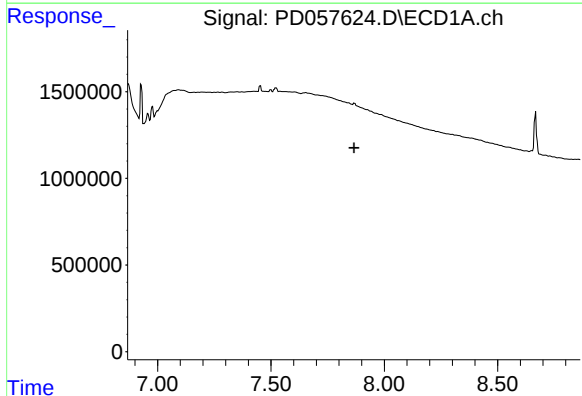
R.T.: 6.674 min
Delta R.T.: -0.037 min
Response: 1142887
Conc: 84.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



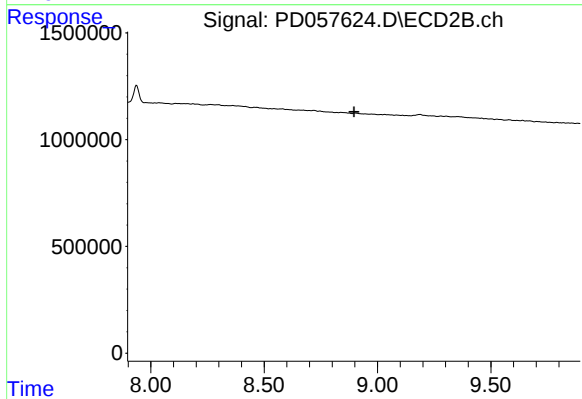
#26 Toxaphene-5

R.T.: 7.542 min
Delta R.T.: 0.023 min
Response: 235468
Conc: 17.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.867 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.897 min
Response: 0
Conc: N.D.