

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040623\
 Data File : PD074612.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2023 11:30
 Operator : AR\AJ
 Sample : INDA384
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 00:57:06 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031323CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 14 03:05:06 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

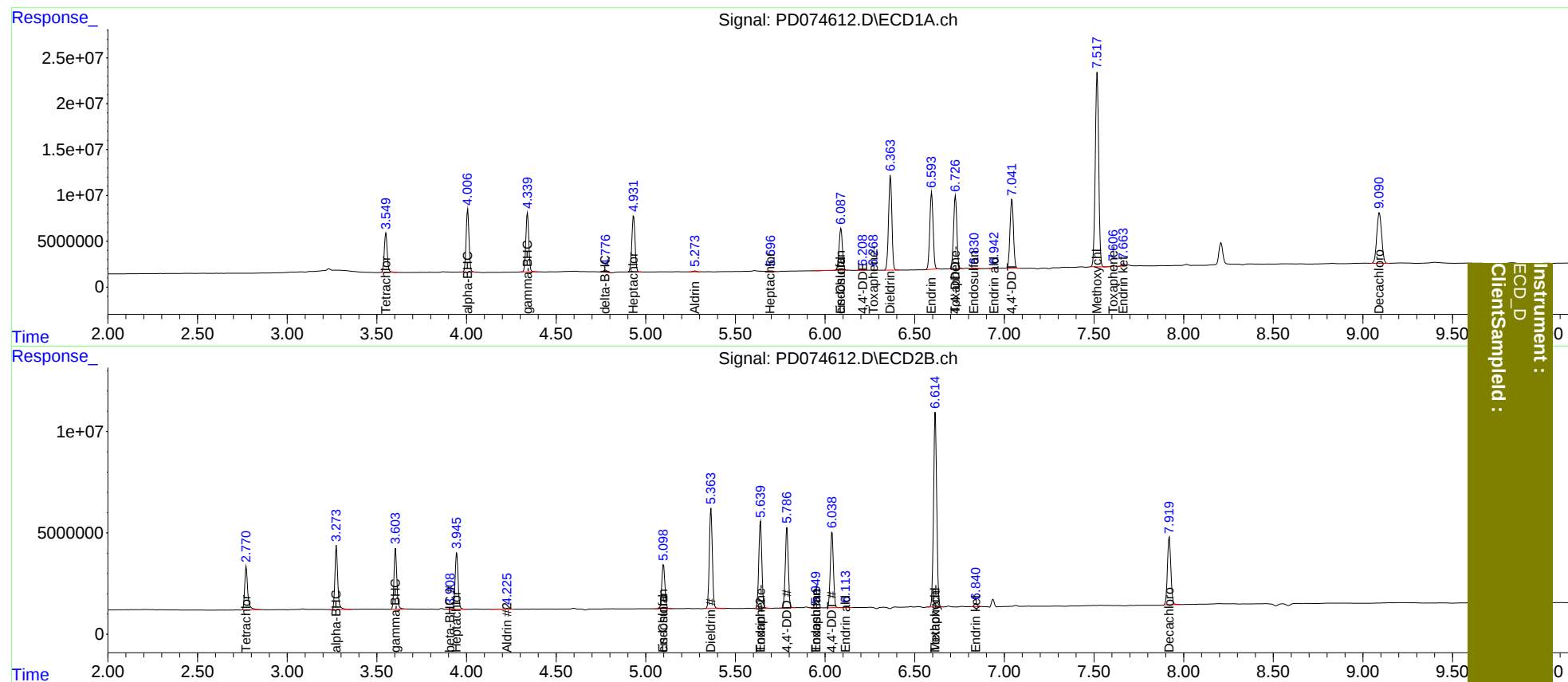
System Monitoring Compounds							
1)	SA Tetrachlo...	3.551	2.771	49249682	25216786	19.824	20.043
27)	SA Decachlor...	9.092	7.920	102.9E6	43952938	37.605	36.707
Target Compounds							
2)	A alpha-BHC	4.007	3.275	76677192	34770462	19.650	19.456
3)	MA gamma-BHC...	4.340	3.604	73583210	32552872	19.935	19.059
4)	MA Heptachlor	4.932	3.946	75802893	32012860	20.023	19.307
5)	MB Aldrin	5.275	4.226	1221518	722688	0.334	0.422 #
6)	B beta-BHC	0.000	3.909	0	199209	N.D.	0.246
7)	B delta-BHC	4.776	0.000	3770656	0	1.036	N.D. #
8)	B Heptachlo...	5.696	0.000	1082034	0	0.330	N.D. #
9)	A Endosulfan I	6.089	5.099	60196758	26472085	20.179	18.879
11)	B cis-Chlor...	6.089f	5.099f	60196758	26472085	18.370	16.735
12)	B 4,4'-DDE	6.209	0.000	325214	0	0.109	N.D. #
13)	MA Dieldrin	6.365	5.364	131.6E6	58231401	41.475	37.561
14)	MA Endrin	6.595	5.640	108.4E6	50607553	41.116	37.618
15)	B Endosulfa...	6.832	5.950	660605	156888	0.239	0.117 #
16)	A 4,4'-DDD	6.727	5.788	101.2E6	46207372	42.841	39.245
17)	MA 4,4'-DDT	7.042	6.039	99890529	44535543	39.806	35.549
18)	B Endrin al...	6.944	6.114	822008	697246	0.365	0.634 #
20)	A Methoxychlor	7.518	6.615	282.6E6	117.7E6	205.811	191.295
21)	B Endrin ke...	7.664	6.842	3314040	1968759	1.118	1.294
22)	Toxaphene-1	6.269	0.000	231414	0	9.861	N.D. #
23)	Toxaphene-2	0.000	5.640f	0	50607553	N.D.	5388.337
24)	Toxaphene-3	6.727f	5.950	101.2E6	156888	4811.398	14.779 #
25)	Toxaphene-4	0.000	6.615	0	117.7E6	N.D.	3521.459
26)	Toxaphene-5	7.609	6.765	604727	-38395	13.290	N.D. #

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

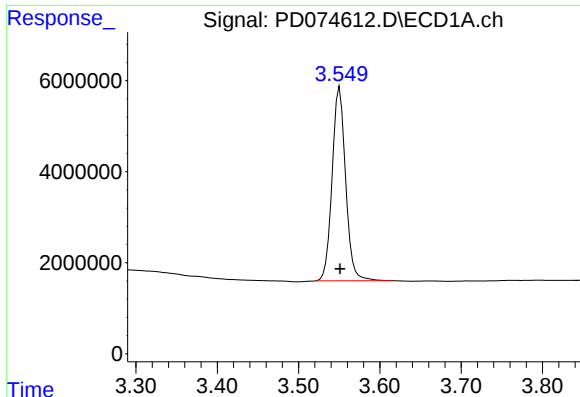
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040623\
Data File : PD074612.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2023 11:30
Operator : AR\AJ
Sample : INDA384
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 00:57:06 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031323CLP.M
Quant Title : GC Extractables
QLast Update : Tue Mar 14 03:05:06 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



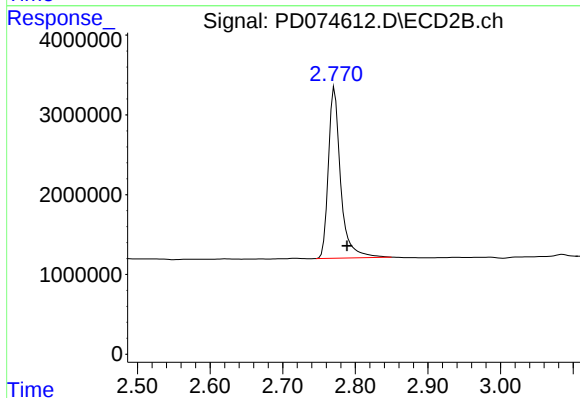
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

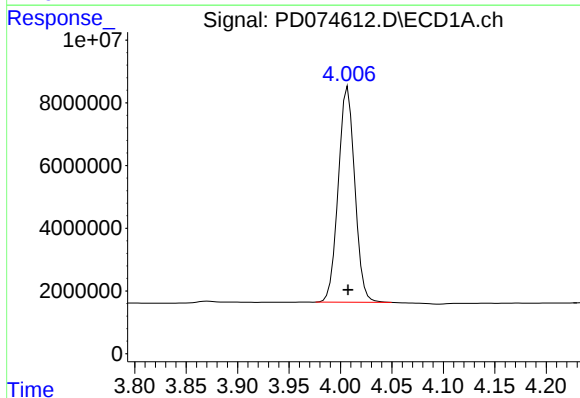
R.T.: 3.551 min
Delta R.T.: 0.000 min
Response: 49249682
Conc: 19.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



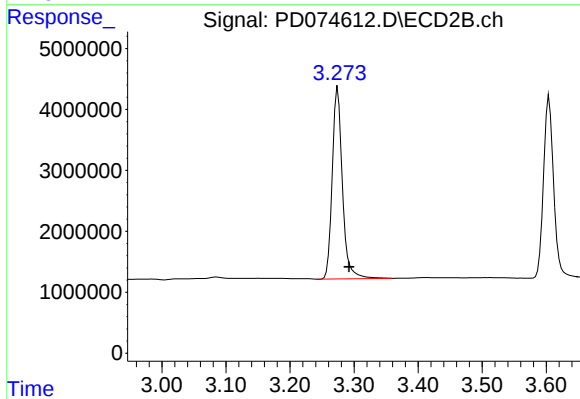
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: -0.017 min
Response: 25216786
Conc: 20.04 ng/ml



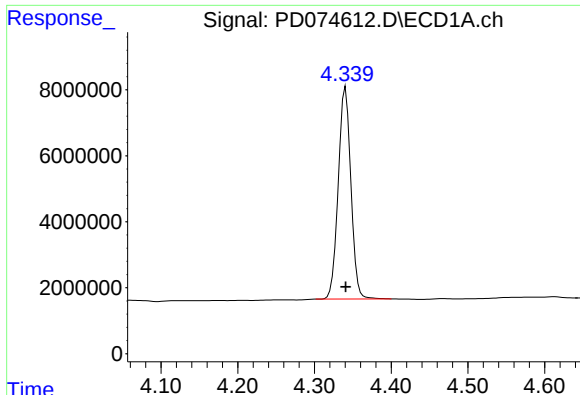
#2 alpha-BHC

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 76677192
Conc: 19.65 ng/ml



#2 alpha-BHC

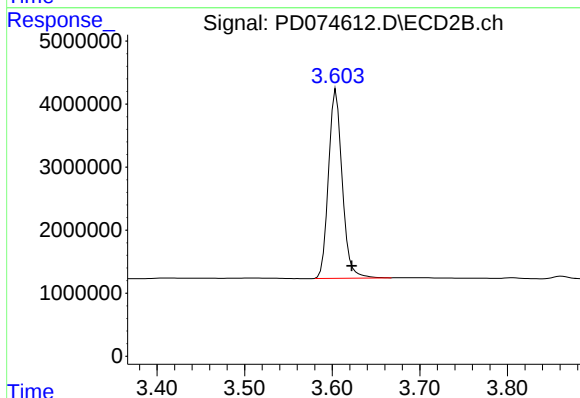
R.T.: 3.275 min
Delta R.T.: -0.018 min
Response: 34770462
Conc: 19.46 ng/ml



#3 gamma-BHC (Lindane)

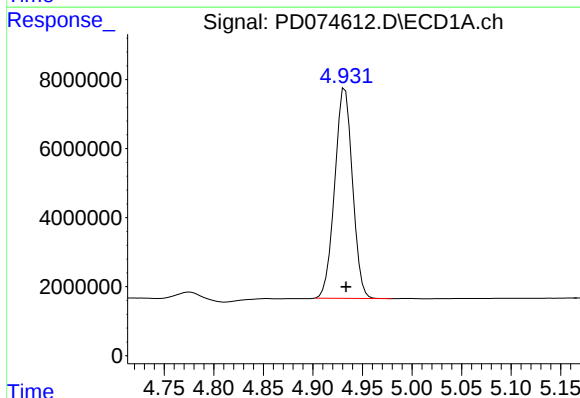
R.T.: 4.340 min
Delta R.T.: 0.000 min
Response: 73583210
Conc: 19.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



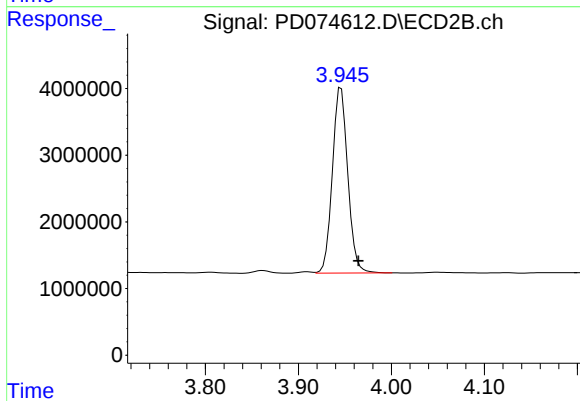
#3 gamma-BHC (Lindane)

R.T.: 3.604 min
Delta R.T.: -0.018 min
Response: 32552872
Conc: 19.06 ng/ml



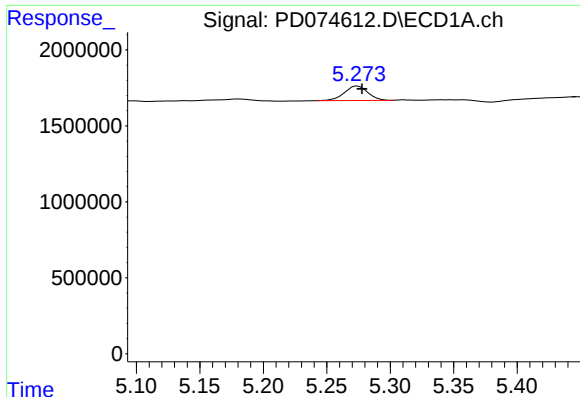
#4 Heptachlor

R.T.: 4.932 min
Delta R.T.: -0.001 min
Response: 75802893
Conc: 20.02 ng/ml



#4 Heptachlor

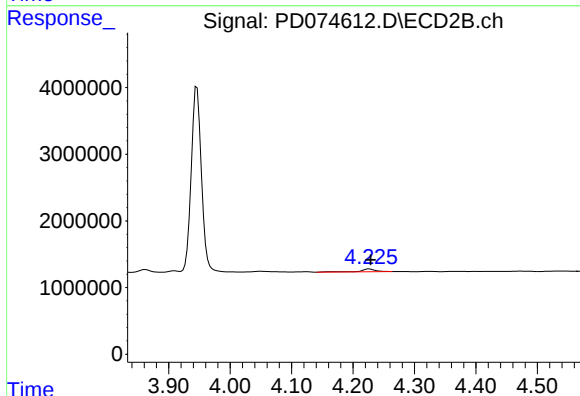
R.T.: 3.946 min
Delta R.T.: -0.019 min
Response: 32012860
Conc: 19.31 ng/ml



#5 Aldrin

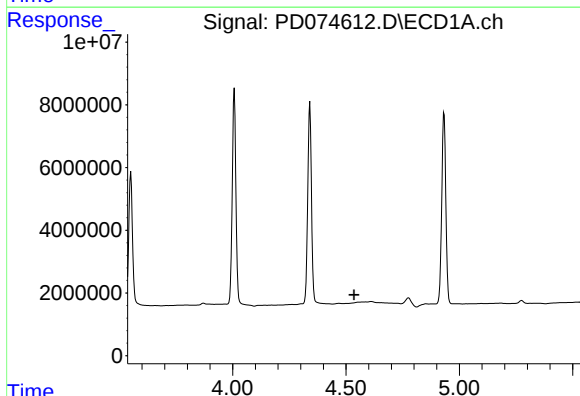
R.T.: 5.275 min
Delta R.T.: -0.003 min
Response: 1221518
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



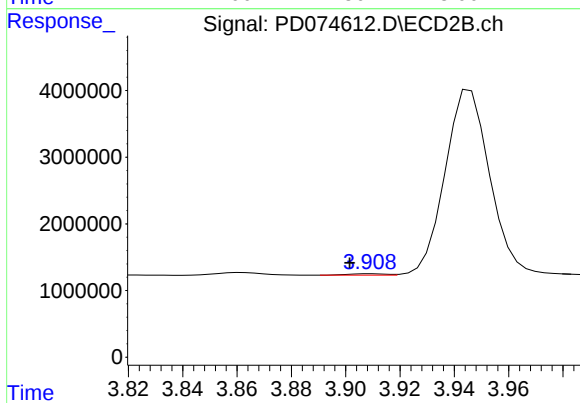
#5 Aldrin

R.T.: 4.226 min
Delta R.T.: -0.002 min
Response: 722688
Conc: 0.42 ng/ml



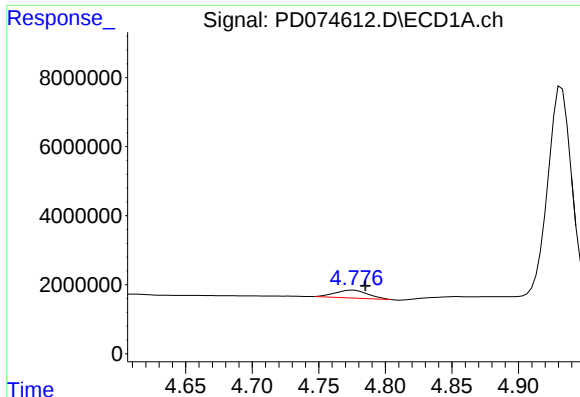
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.536 min
Response: 0
Conc: N.D.



#6 beta-BHC

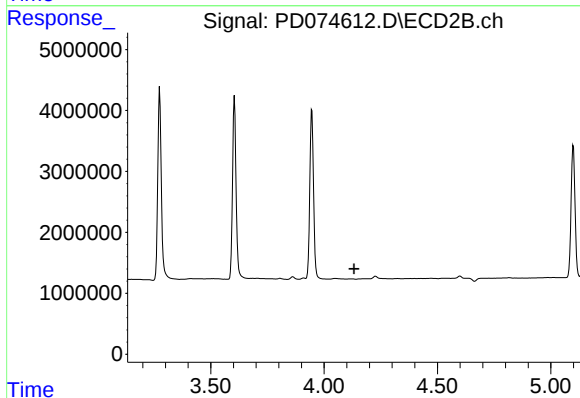
R.T.: 3.909 min
Delta R.T.: 0.008 min
Response: 199209
Conc: 0.25 ng/ml



#7 delta-BHC

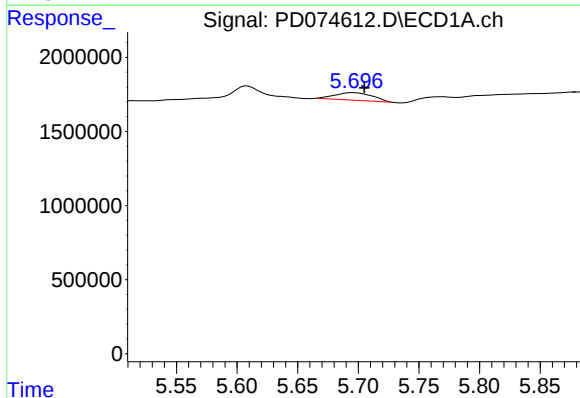
R.T.: 4.776 min
Delta R.T.: -0.009 min
Response: 3770656
Conc: 1.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



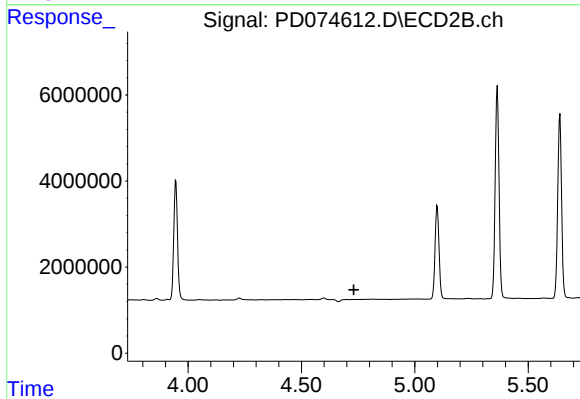
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.133 min
Response: 0
Conc: N.D.



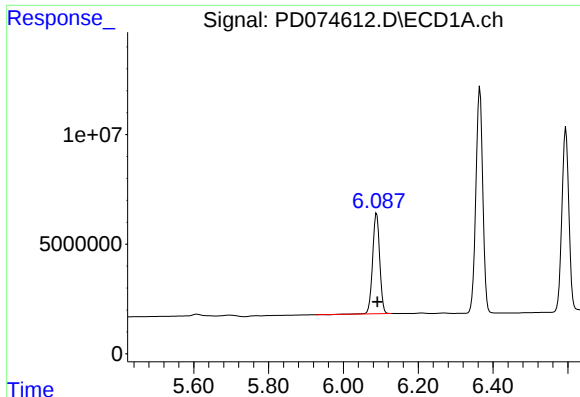
#8 Heptachlor epoxide

R.T.: 5.696 min
Delta R.T.: -0.009 min
Response: 1082034
Conc: 0.33 ng/ml



#8 Heptachlor epoxide

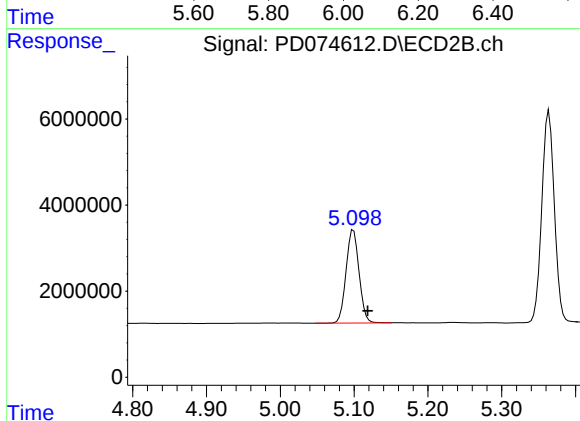
R.T.: 0.000 min
Exp R.T. : 4.732 min
Response: 0
Conc: N.D.



#9 Endosulfan I

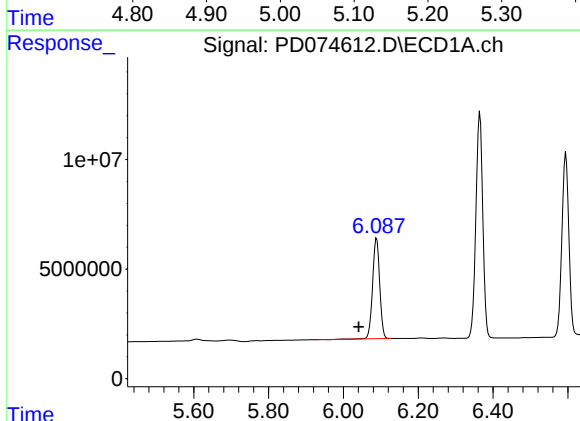
R.T.: 6.089 min
Delta R.T.: -0.002 min
Response: 60196758
Conc: 20.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



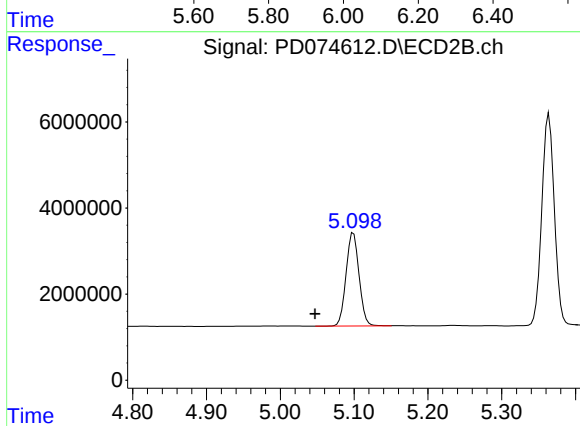
#9 Endosulfan I

R.T.: 5.099 min
Delta R.T.: -0.019 min
Response: 26472085
Conc: 18.88 ng/ml



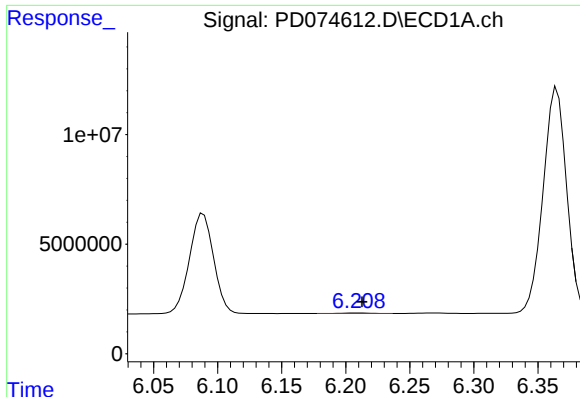
#11 cis-Chlordane

R.T.: 6.089 min
Delta R.T.: 0.048 min
Response: 60196758
Conc: 18.37 ng/ml



#11 cis-Chlordane

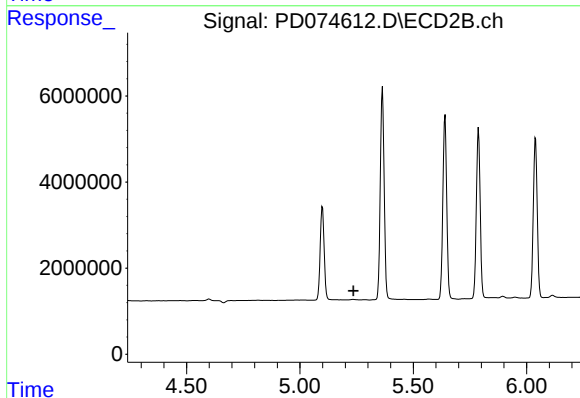
R.T.: 5.099 min
Delta R.T.: 0.052 min
Response: 26472085
Conc: 16.73 ng/ml



#12 4,4'-DDE

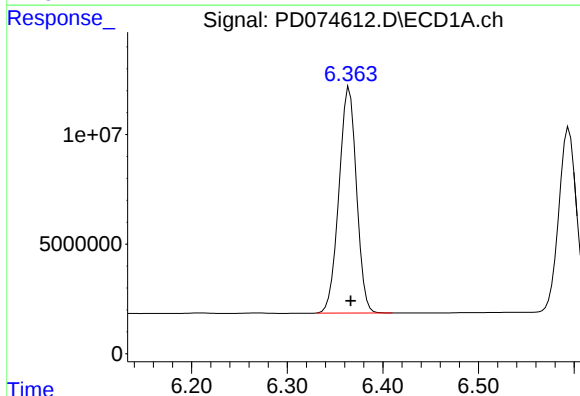
R.T.: 6.209 min
Delta R.T.: -0.004 min
Response: 325214
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



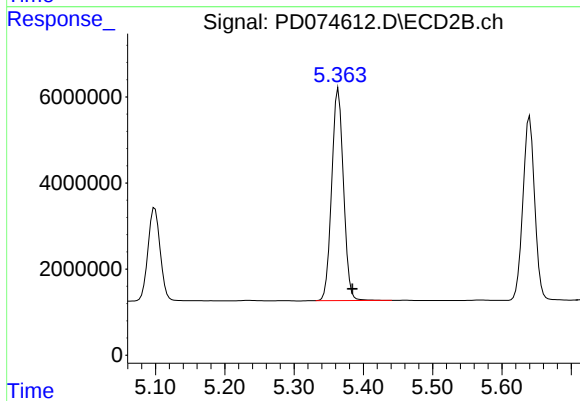
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.237 min
Response: 0
Conc: N.D.



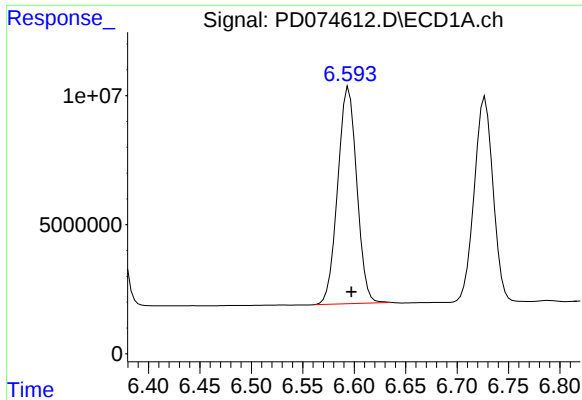
#13 Dieldrin

R.T.: 6.365 min
Delta R.T.: -0.002 min
Response: 131572520
Conc: 41.47 ng/ml



#13 Dieldrin

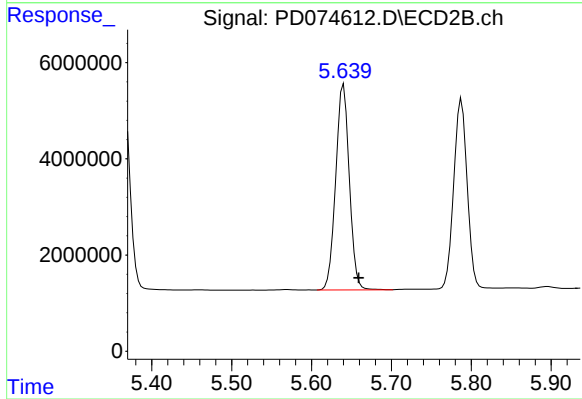
R.T.: 5.364 min
Delta R.T.: -0.020 min
Response: 58231401
Conc: 37.56 ng/ml



#14 Endrin

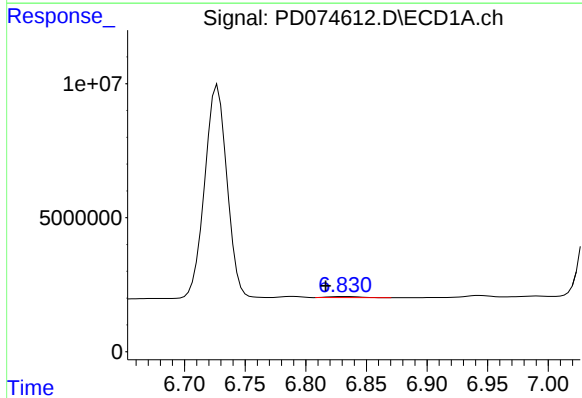
R.T.: 6.595 min
Delta R.T.: -0.003 min
Response: 108352083
Conc: 41.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



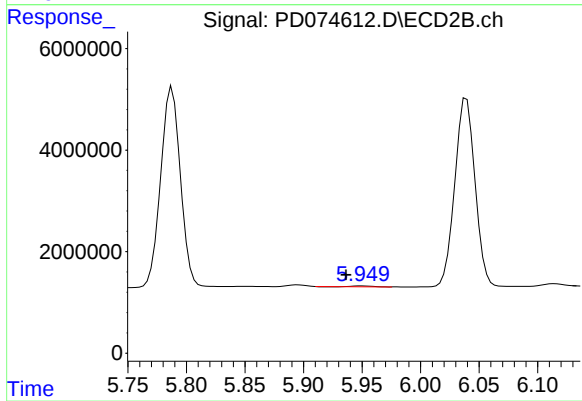
#14 Endrin

R.T.: 5.640 min
Delta R.T.: -0.019 min
Response: 50607553
Conc: 37.62 ng/ml



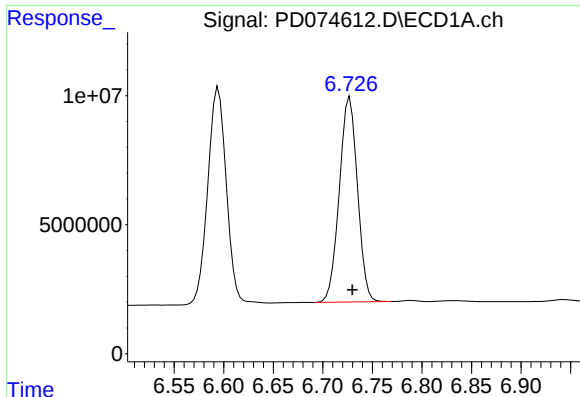
#15 Endosulfan II

R.T.: 6.832 min
Delta R.T.: 0.015 min
Response: 660605
Conc: 0.24 ng/ml



#15 Endosulfan II

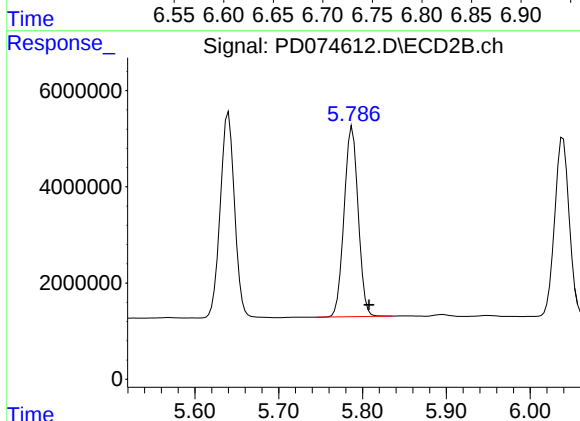
R.T.: 5.950 min
Delta R.T.: 0.014 min
Response: 156888
Conc: 0.12 ng/ml



#16 4,4'-DDD

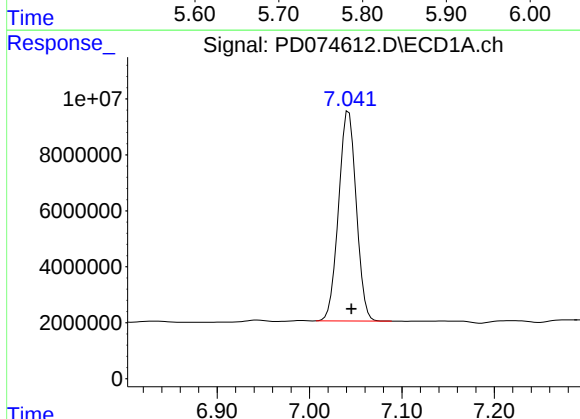
R.T.: 6.727 min
Delta R.T.: -0.002 min
Response: 101248260
Conc: 42.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



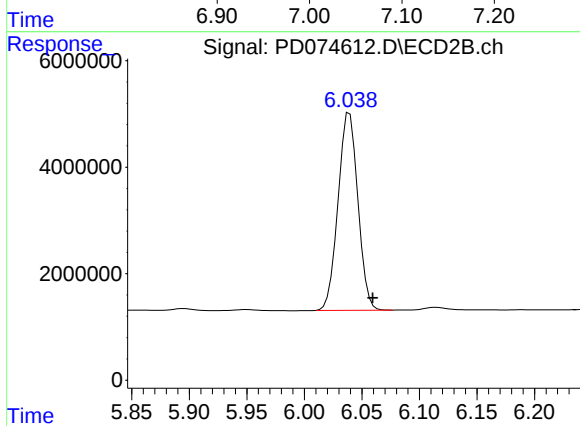
#16 4,4'-DDD

R.T.: 5.788 min
Delta R.T.: -0.020 min
Response: 46207372
Conc: 39.24 ng/ml



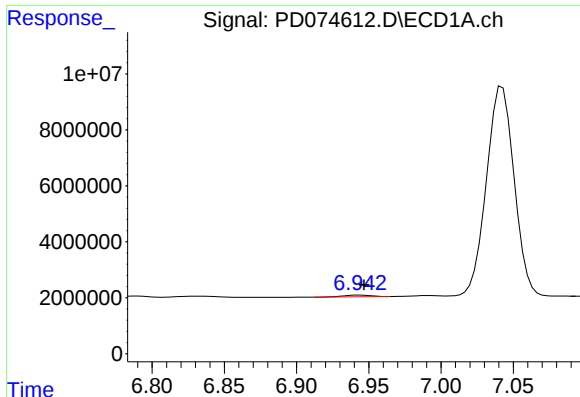
#17 4,4'-DDT

R.T.: 7.042 min
Delta R.T.: -0.003 min
Response: 99890529
Conc: 39.81 ng/ml



#17 4,4'-DDT

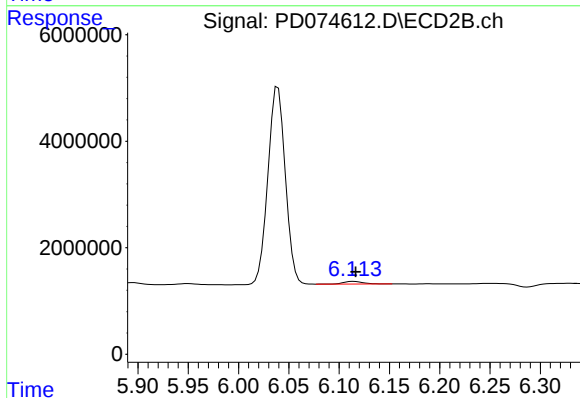
R.T.: 6.039 min
Delta R.T.: -0.020 min
Response: 44535543
Conc: 35.55 ng/ml



#18 Endrin aldehyde

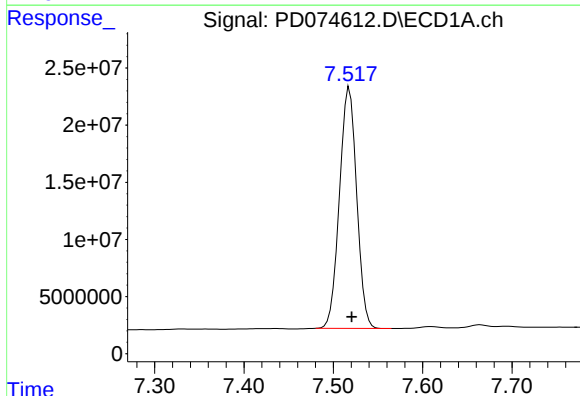
R.T.: 6.944 min
Delta R.T.: -0.003 min
Response: 822008
Conc: 0.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



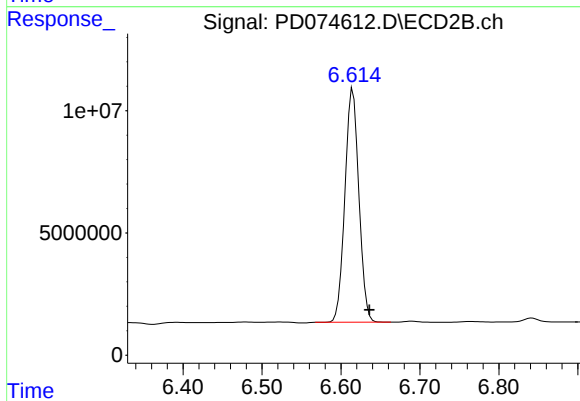
#18 Endrin aldehyde

R.T.: 6.114 min
Delta R.T.: -0.002 min
Response: 697246
Conc: 0.63 ng/ml



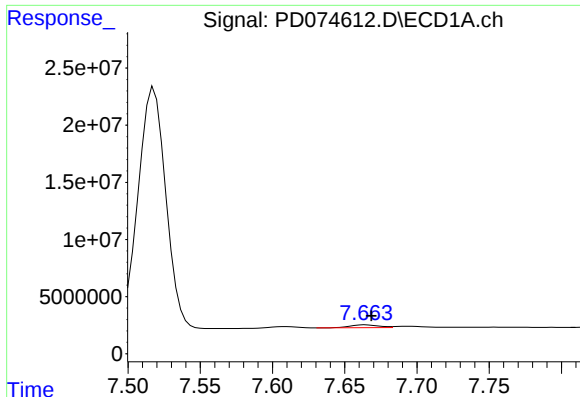
#20 Methoxychlor

R.T.: 7.518 min
Delta R.T.: -0.003 min
Response: 282553349
Conc: 205.81 ng/ml



#20 Methoxychlor

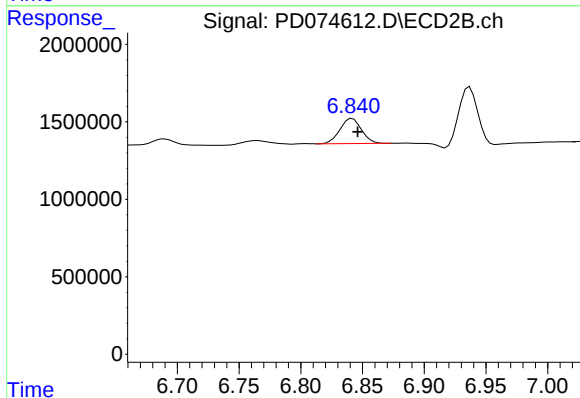
R.T.: 6.615 min
Delta R.T.: -0.021 min
Response: 117662205
Conc: 191.30 ng/ml



#21 Endrin ketone

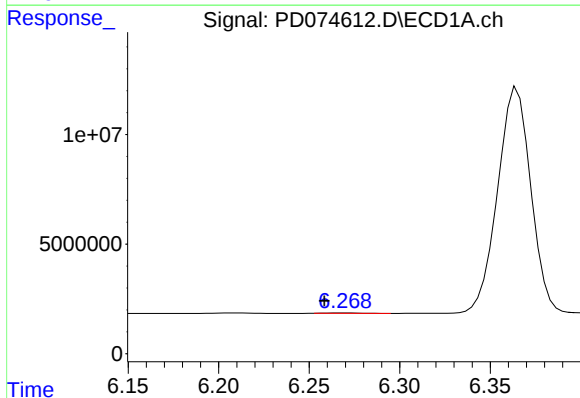
R.T.: 7.664 min
Delta R.T.: -0.004 min
Response: 3314040
Conc: 1.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



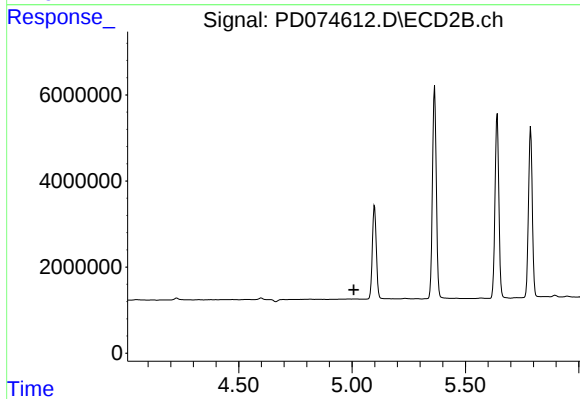
#21 Endrin ketone

R.T.: 6.842 min
Delta R.T.: -0.004 min
Response: 1968759
Conc: 1.29 ng/ml



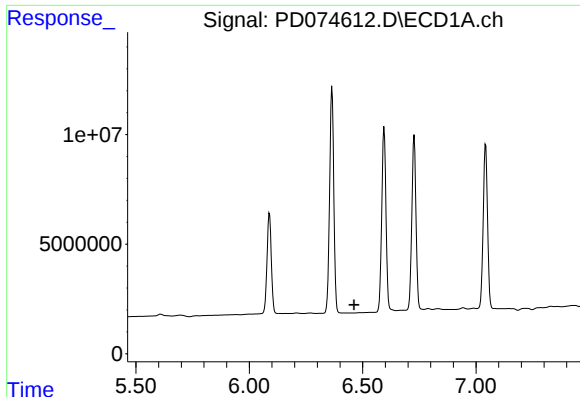
#22 Toxaphene-1

R.T.: 6.269 min
Delta R.T.: 0.011 min
Response: 231414
Conc: 9.86 ng/ml



#22 Toxaphene-1

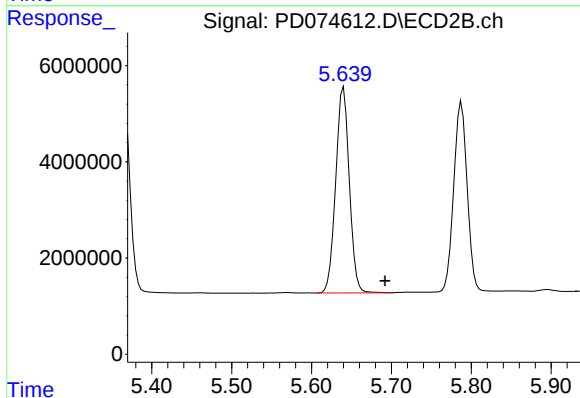
R.T.: 0.000 min
Exp R.T.: 5.007 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

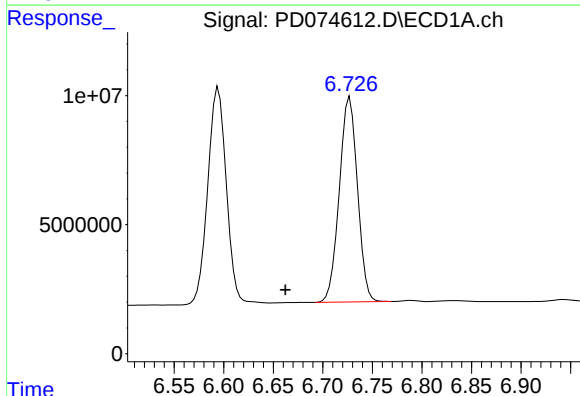
R.T.: 0.000 min
Exp R.T.: 6.463 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



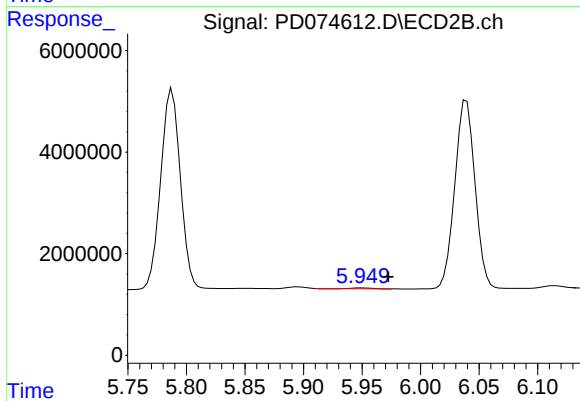
#23 Toxaphene-2

R.T.: 5.640 min
Delta R.T.: -0.052 min
Response: 50607553
Conc: 5388.34 ng/ml



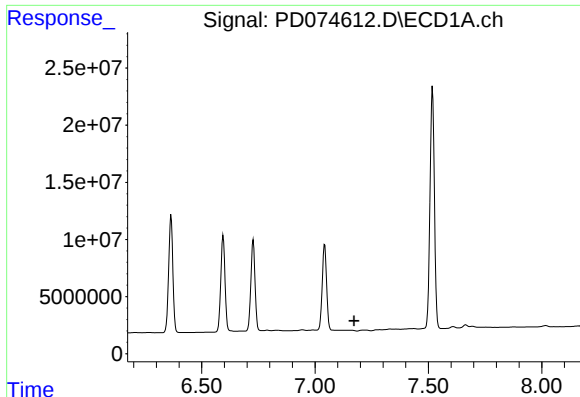
#24 Toxaphene-3

R.T.: 6.727 min
Delta R.T.: 0.065 min
Response: 101248260
Conc: 4811.40 ng/ml



#24 Toxaphene-3

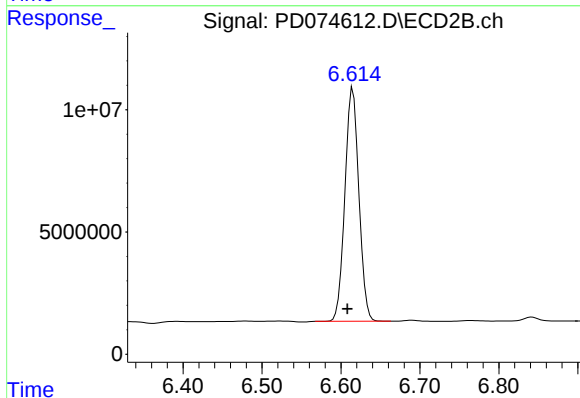
R.T.: 5.950 min
Delta R.T.: -0.023 min
Response: 156888
Conc: 14.78 ng/ml



#25 Toxaphene-4

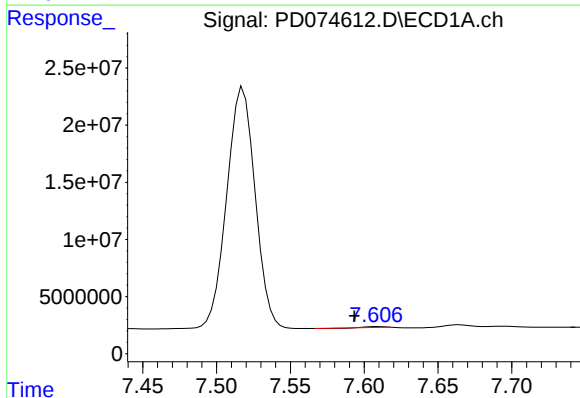
R.T.: 0.000 min
Exp R.T.: 7.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



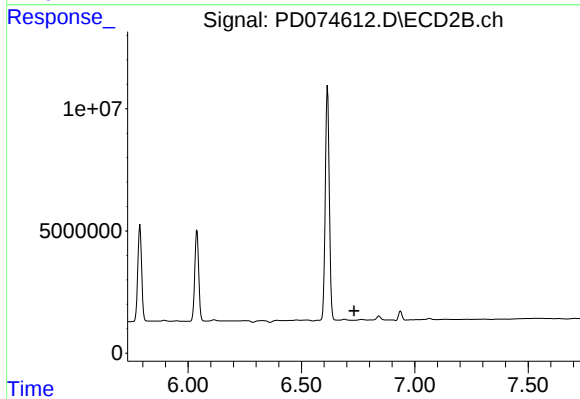
#25 Toxaphene-4

R.T.: 6.615 min
Delta R.T.: 0.007 min
Response: 117662205
Conc: 3521.46 ng/ml



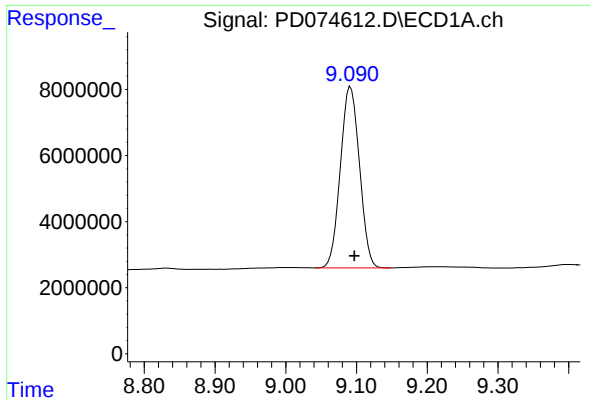
#26 Toxaphene-5

R.T.: 7.609 min
Delta R.T.: 0.016 min
Response: 604727
Conc: 13.29 ng/ml



#26 Toxaphene-5

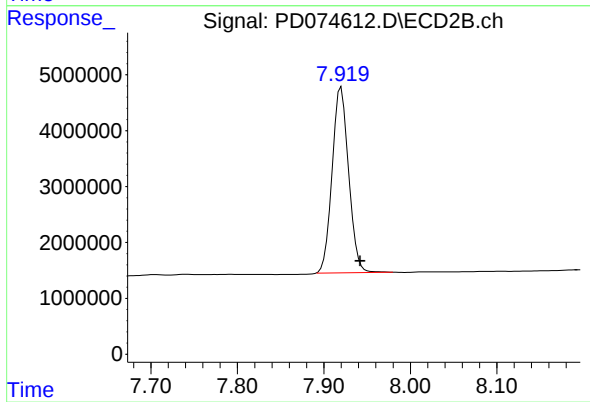
R.T.: 6.765 min
Delta R.T.: 0.033 min
Response: -38395
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.092 min
Delta R.T.: -0.006 min
Response: 102922730
Conc: 37.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.920 min
Delta R.T.: -0.022 min
Response: 43952938
Conc: 36.71 ng/ml