

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110222\
 Data File : PD072797.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2022 01:58
 Operator : AR\AJ
 Sample : INDA370
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 03 08:48:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102622CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 26 16:50:44 2022
 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

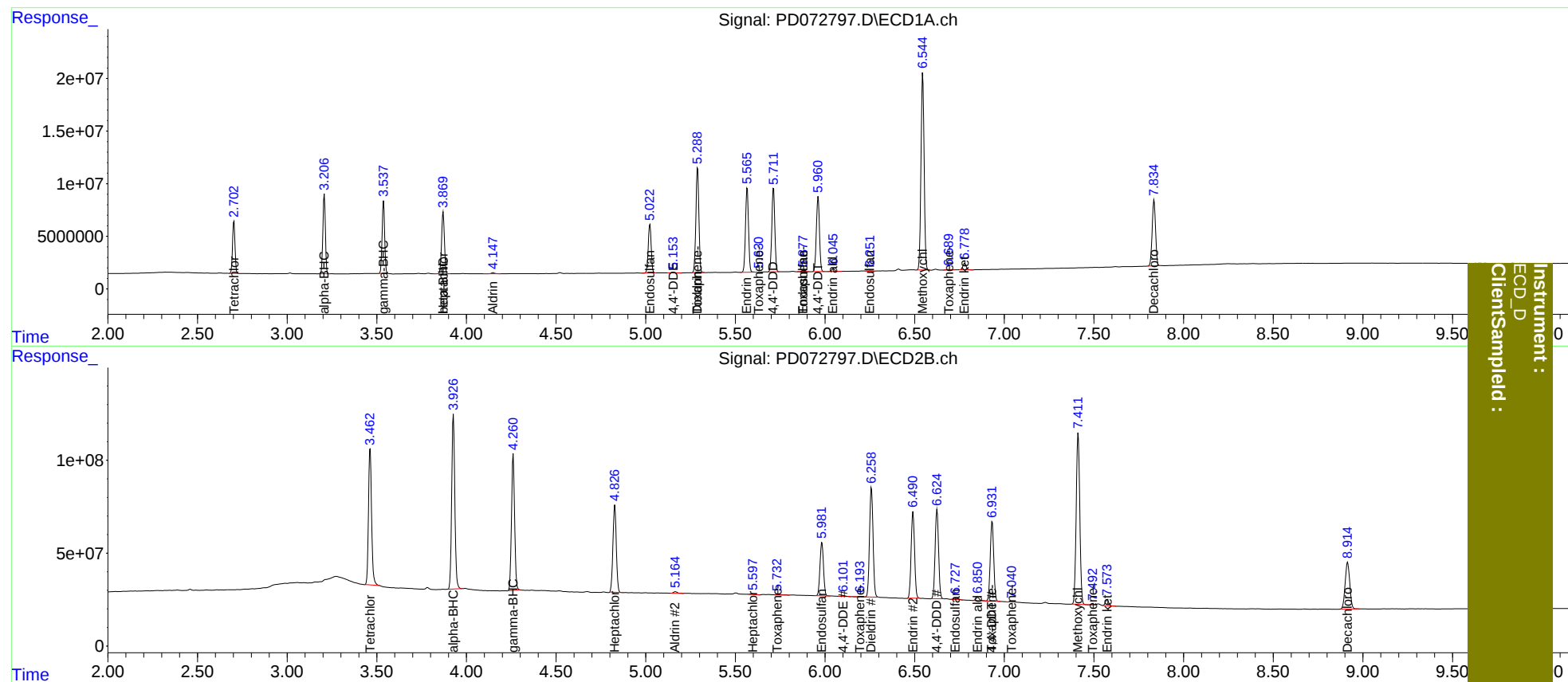
System Monitoring Compounds							
1)	SA Tetrachlo...	2.703	3.463	47544768	882.2E6	20.450	22.014
27)	SA Decachlor...	7.835	8.915	81435762	446.7E6	41.487	47.499
Target Compounds							
2)	A alpha-BHC	3.207	3.927	72264579	1136.4E6	20.695	21.423
3)	MA gamma-BHC...	3.538	4.261	67139309	888.6E6	21.183	20.910
4)	MA Heptachlor	3.870	4.828	64375200	608.5E6	19.839	20.464
5)	MB Aldrin	4.149	5.165	1297514	12834176	0.410	0.512 #
6)	B beta-BHC	3.870f	4.436f	64375200	542386	42.371	<MDL #
7)	B delta-BHC	0.000	4.713	0	746561	N.D.	<MDL
8)	B Heptachlo...	0.000	5.596	0	4419786	N.D.	0.214
9)	A Endosulfan I	5.023	5.983	52808651	388.7E6	20.816	22.433
10)	B trans-Chl...	4.954f	5.903f	260033	383661	<MDL	<MDL #
11)	B cis-Chlor...	4.954	5.903	260033	383661	<MDL	<MDL #
12)	B 4,4'-DDE	5.154	6.102	602221	4147805	0.221	0.232
13)	MA Dieldrin	5.289	6.259	115.5E6	803.5E6	41.922	45.092
14)	MA Endrin	5.566	6.491	93042089	614.8E6	38.391	42.027
15)	B Endosulfa...	5.878	6.728	1006440	11722036	0.428	0.821 #
16)	A 4,4'-DDD	5.713	6.625	92213655	642.3E6	43.306	47.589
17)	MA 4,4'-DDT	5.962	6.933	85731141	577.1E6	39.571	42.694
18)	B Endrin al...	6.046	6.852	3168695	24732025	1.609	2.064 #
19)	B Endosulfa...	6.253	7.041f	322383	196944	0.141	<MDL #
20)	A Methoxychlor	6.545	7.412	225.7E6	1282.4E6	194.460	212.005
21)	B Endrin ke...	6.779	7.574	7830814	42177997	2.936	2.945
22)	Toxaphene-1	5.289f	5.733f	115.5E6	5393987	8707.645	77.001 #
23)	Toxaphene-2	5.633	6.194f	72632	1718256	5.356	13.673 #
24)	Toxaphene-3	5.878	6.933f	1006440	577.1E6	55.294	1825.750 #
25)	Toxaphene-4	6.690	7.041	583919	196944	7.876	0.745 #
26)	Toxaphene-5	0.000	7.493	0	6879373	N.D.	41.917

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

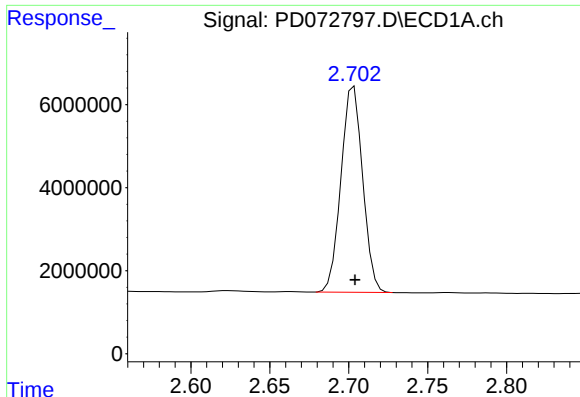
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110222\
Data File : PD072797.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2022 01:58
Operator : AR\AJ
Sample : INDA370
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 03 08:48:02 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102622CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 26 16:50:44 2022
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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



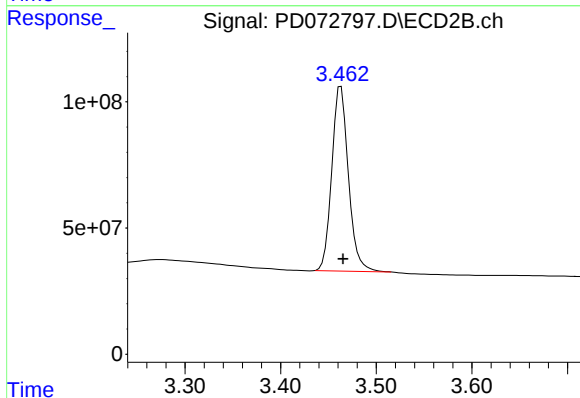
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

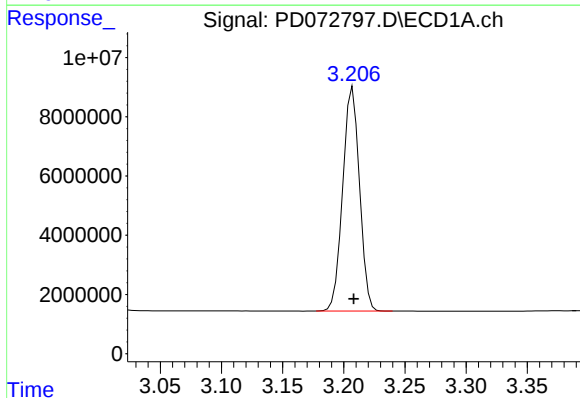
R.T.: 2.703 min
Delta R.T.: 0.000 min
Response: 47544768
Conc: 20.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



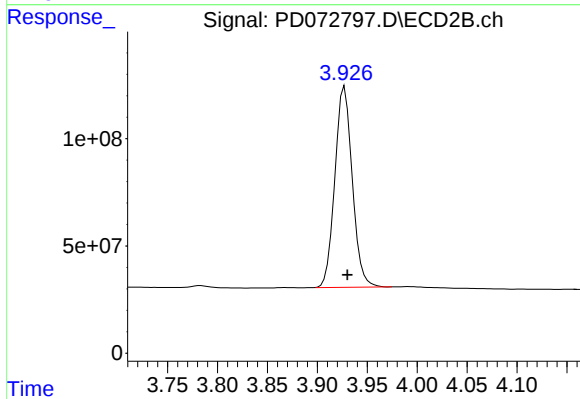
#1 Tetrachloro-m-xylene

R.T.: 3.463 min
Delta R.T.: -0.002 min
Response: 882175548
Conc: 22.01 ng/ml



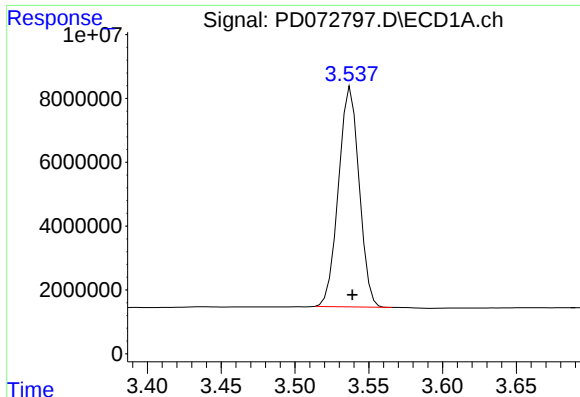
#2 alpha-BHC

R.T.: 3.207 min
Delta R.T.: 0.000 min
Response: 72264579
Conc: 20.70 ng/ml



#2 alpha-BHC

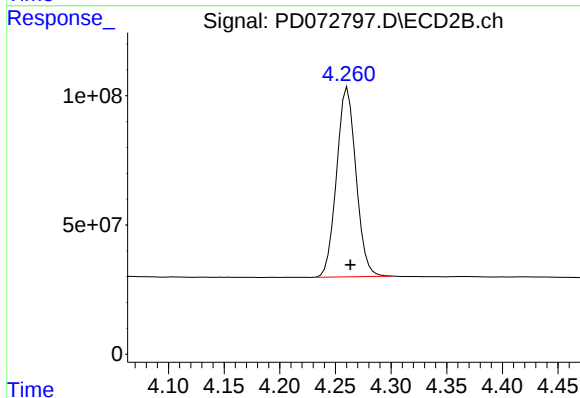
R.T.: 3.927 min
Delta R.T.: -0.003 min
Response: 1136438051
Conc: 21.42 ng/ml



#3 gamma-BHC (Lindane)

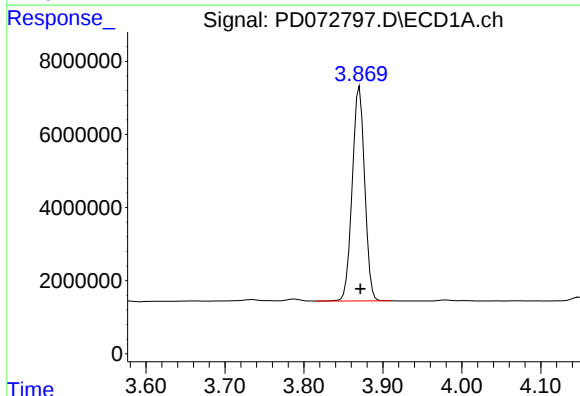
R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 67139309
Conc: 21.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



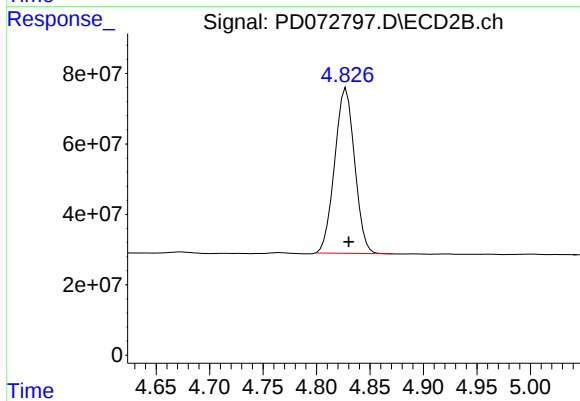
#3 gamma-BHC (Lindane)

R.T.: 4.261 min
Delta R.T.: -0.003 min
Response: 888592077
Conc: 20.91 ng/ml



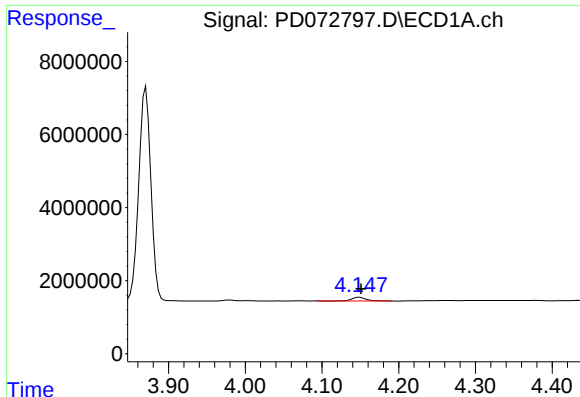
#4 Heptachlor

R.T.: 3.870 min
Delta R.T.: -0.001 min
Response: 64375200
Conc: 19.84 ng/ml



#4 Heptachlor

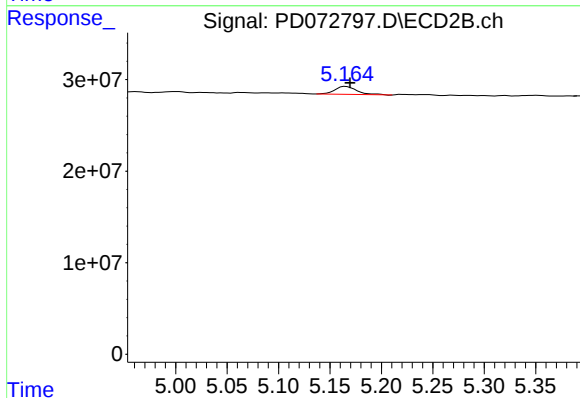
R.T.: 4.828 min
Delta R.T.: -0.002 min
Response: 608455947
Conc: 20.46 ng/ml



#5 Aldrin

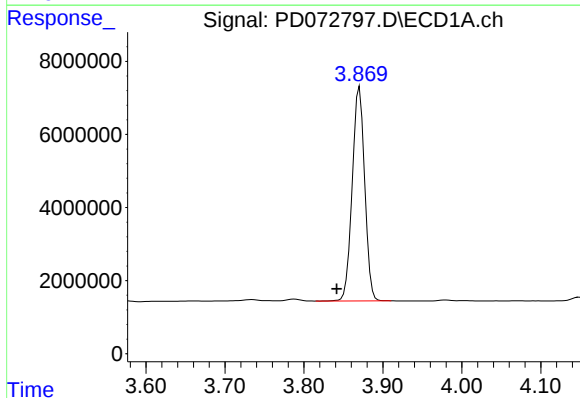
R.T.: 4.149 min
Delta R.T.: -0.002 min
Response: 1297514
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



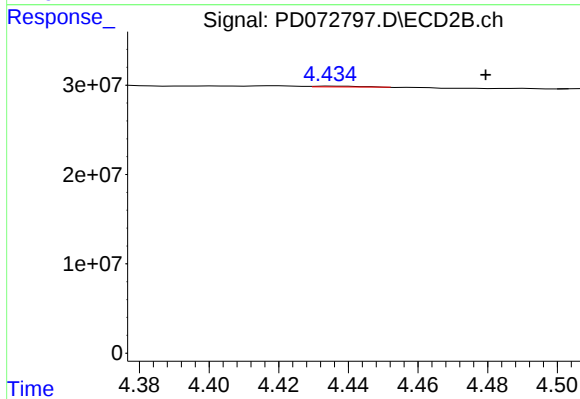
#5 Aldrin

R.T.: 5.165 min
Delta R.T.: -0.004 min
Response: 12834176
Conc: 0.51 ng/ml



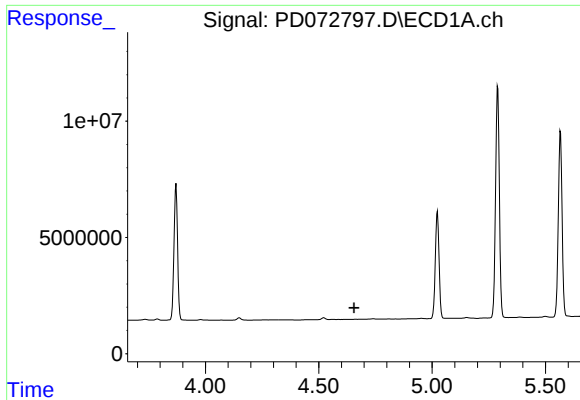
#6 beta-BHC

R.T.: 3.870 min
Delta R.T.: 0.029 min
Response: 64375200
Conc: 42.37 ng/ml



#6 beta-BHC

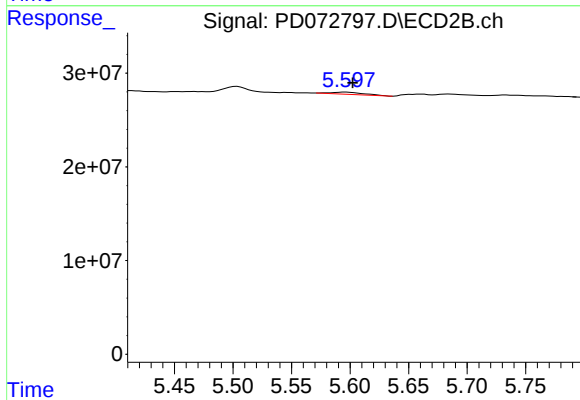
R.T.: 4.436 min
Delta R.T.: -0.044 min
Response: 542386
Conc: N.D.



#8 Heptachlor epoxide

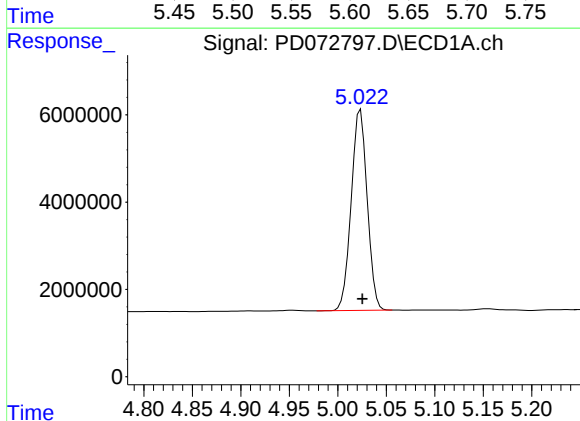
R.T.: 0.000 min
Exp R.T.: 4.657 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



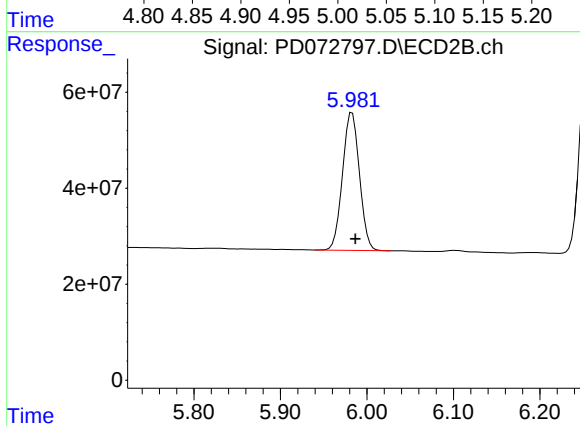
#8 Heptachlor epoxide

R.T.: 5.596 min
Delta R.T.: -0.006 min
Response: 4419786
Conc: 0.21 ng/ml



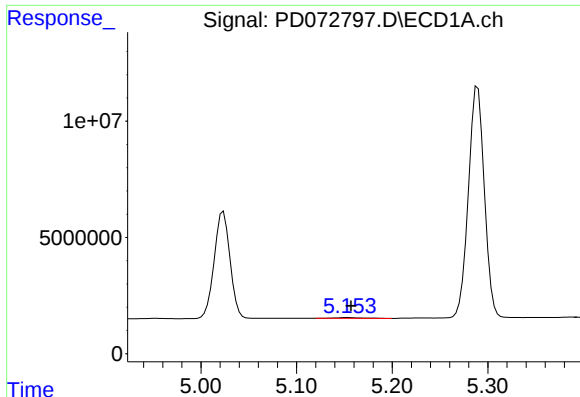
#9 Endosulfan I

R.T.: 5.023 min
Delta R.T.: -0.002 min
Response: 52808651
Conc: 20.82 ng/ml



#9 Endosulfan I

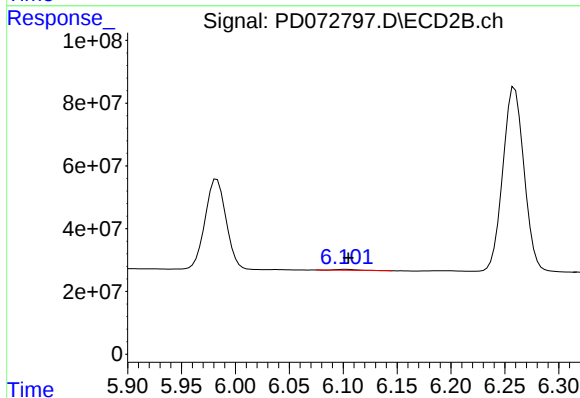
R.T.: 5.983 min
Delta R.T.: -0.004 min
Response: 388660016
Conc: 22.43 ng/ml



#12 4,4'-DDE

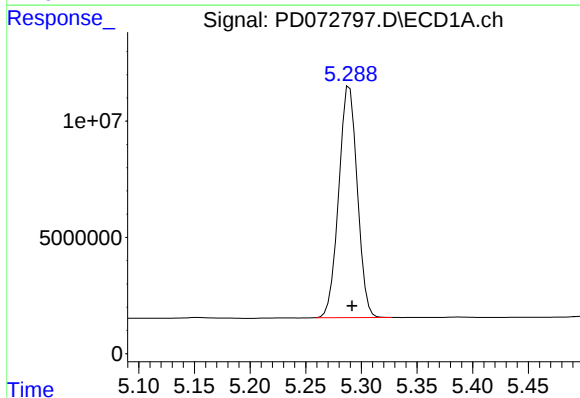
R.T.: 5.154 min
Delta R.T.: -0.003 min
Response: 602221
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



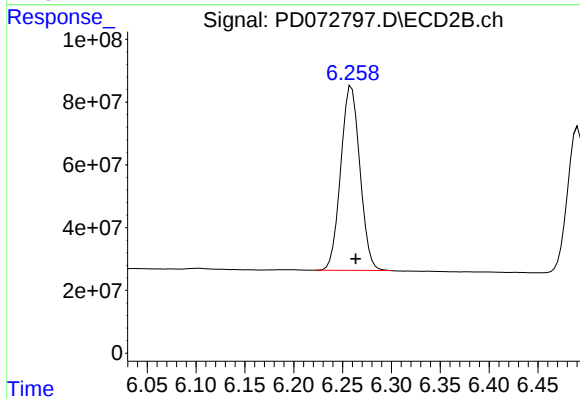
#12 4,4'-DDE

R.T.: 6.102 min
Delta R.T.: -0.003 min
Response: 4147805
Conc: 0.23 ng/ml



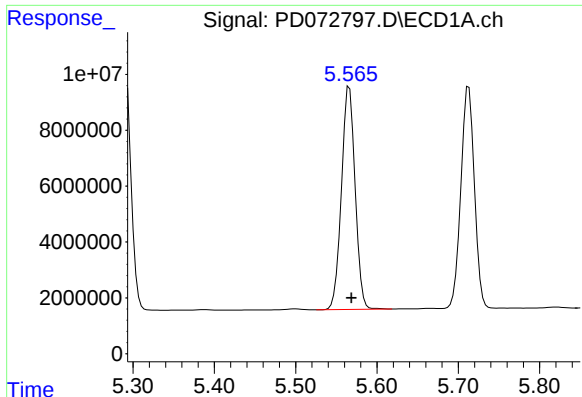
#13 Dieldrin

R.T.: 5.289 min
Delta R.T.: -0.002 min
Response: 115508694
Conc: 41.92 ng/ml



#13 Dieldrin

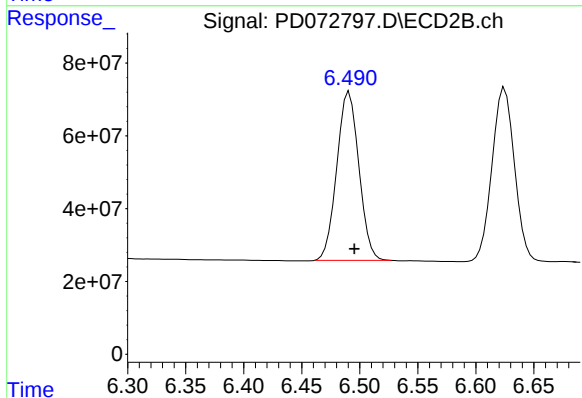
R.T.: 6.259 min
Delta R.T.: -0.004 min
Response: 803488173
Conc: 45.09 ng/ml



#14 Endrin

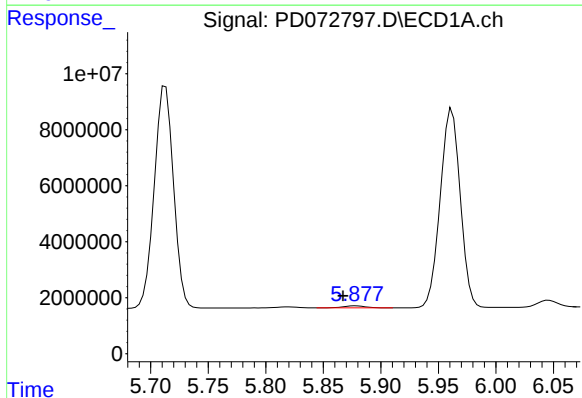
R.T.: 5.566 min
Delta R.T.: -0.002 min
Response: 93042089
Conc: 38.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



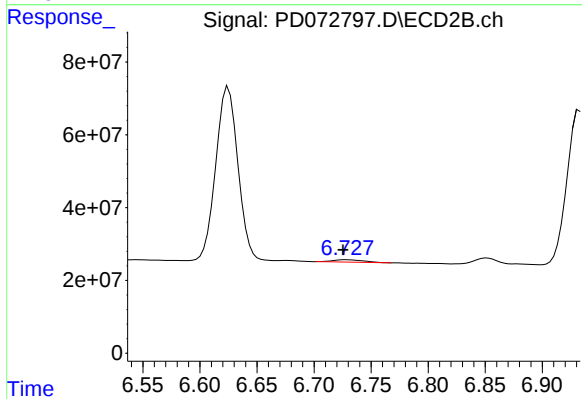
#14 Endrin

R.T.: 6.491 min
Delta R.T.: -0.004 min
Response: 614829685
Conc: 42.03 ng/ml



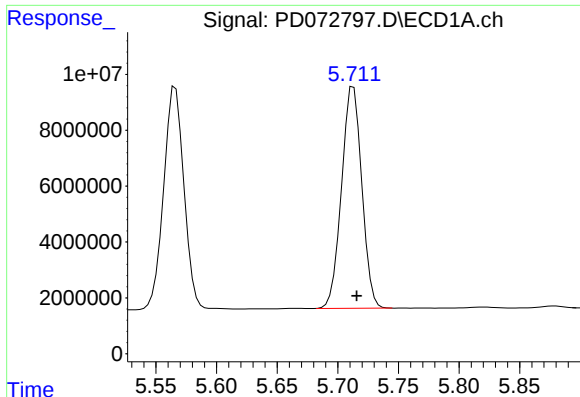
#15 Endosulfan II

R.T.: 5.878 min
Delta R.T.: 0.011 min
Response: 1006440
Conc: 0.43 ng/ml



#15 Endosulfan II

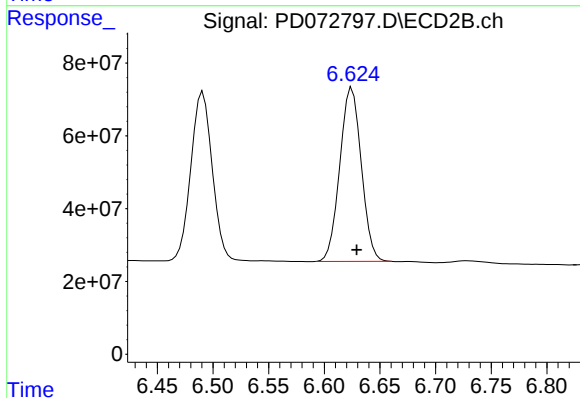
R.T.: 6.728 min
Delta R.T.: 0.003 min
Response: 11722036
Conc: 0.82 ng/ml



#16 4,4'-DDD

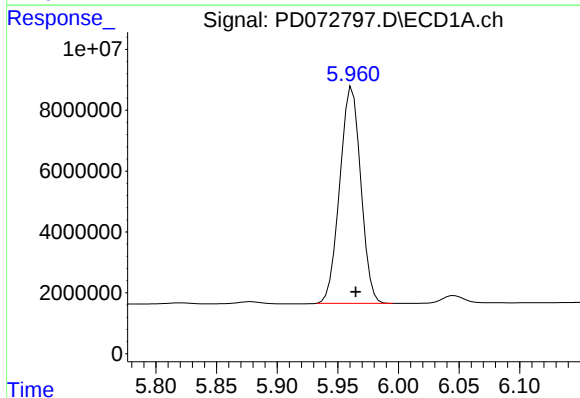
R.T.: 5.713 min
Delta R.T.: -0.003 min
Response: 92213655
Conc: 43.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



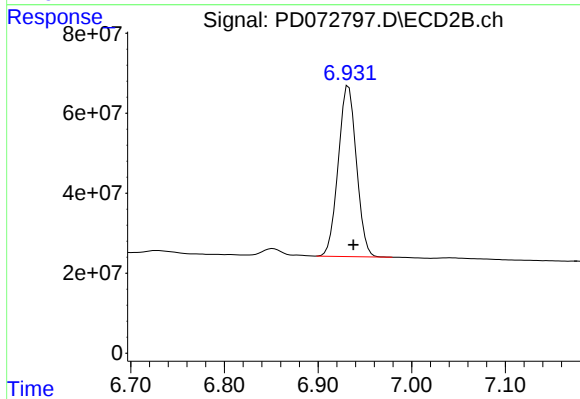
#16 4,4'-DDD

R.T.: 6.625 min
Delta R.T.: -0.004 min
Response: 642266248
Conc: 47.59 ng/ml



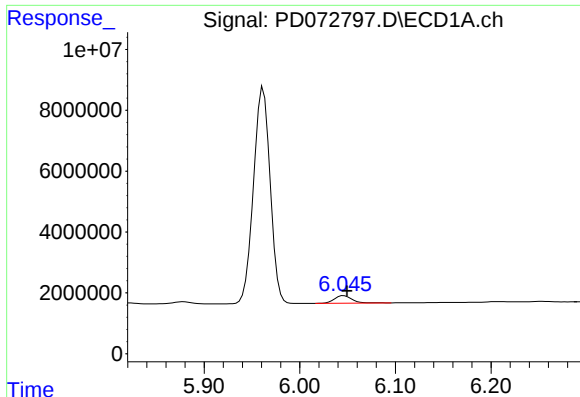
#17 4,4'-DDT

R.T.: 5.962 min
Delta R.T.: -0.003 min
Response: 85731141
Conc: 39.57 ng/ml



#17 4,4'-DDT

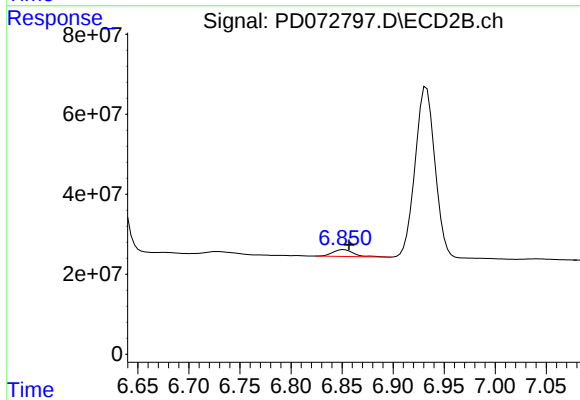
R.T.: 6.933 min
Delta R.T.: -0.005 min
Response: 577060974
Conc: 42.69 ng/ml



#18 Endrin aldehyde

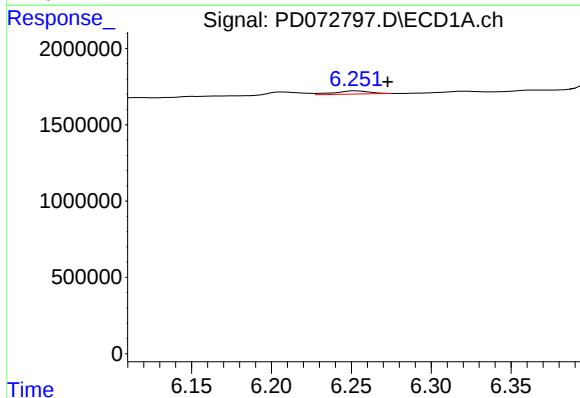
R.T.: 6.046 min
Delta R.T.: -0.003 min
Response: 3168695
Conc: 1.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



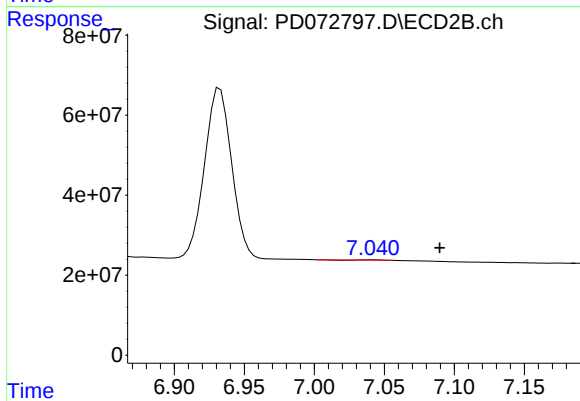
#18 Endrin aldehyde

R.T.: 6.852 min
Delta R.T.: -0.005 min
Response: 24732025
Conc: 2.06 ng/ml



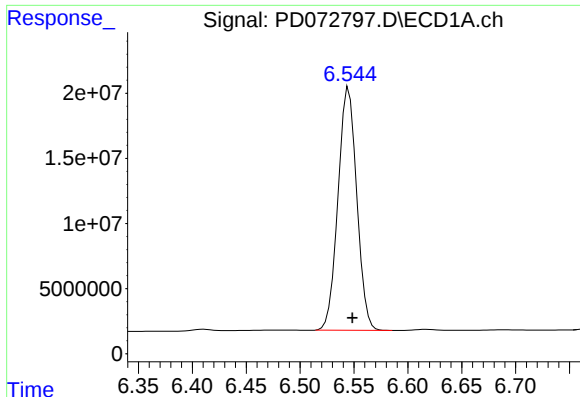
#19 Endosulfan Sulfate

R.T.: 6.253 min
Delta R.T.: -0.019 min
Response: 322383
Conc: 0.14 ng/ml



#19 Endosulfan Sulfate

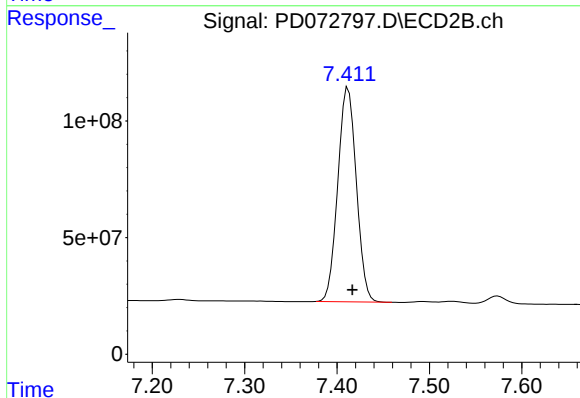
R.T.: 7.041 min
Delta R.T.: -0.049 min
Response: 196944
Conc: N.D.



#20 Methoxychlor

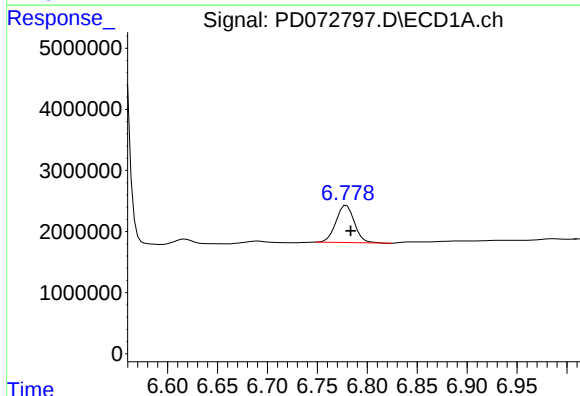
R.T.: 6.545 min
Delta R.T.: -0.003 min
Response: 225741175
Conc: 194.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



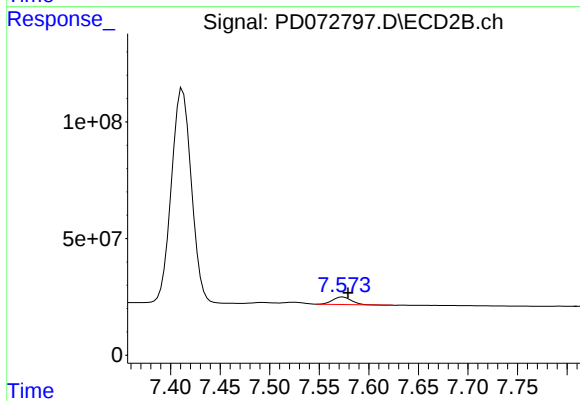
#20 Methoxychlor

R.T.: 7.412 min
Delta R.T.: -0.004 min
Response: 1282369607
Conc: 212.00 ng/ml



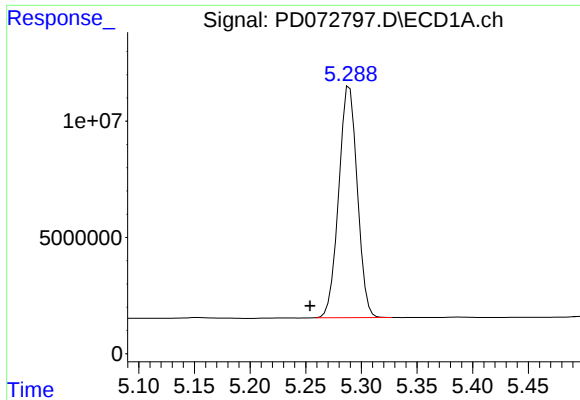
#21 Endrin ketone

R.T.: 6.779 min
Delta R.T.: -0.004 min
Response: 7830814
Conc: 2.94 ng/ml



#21 Endrin ketone

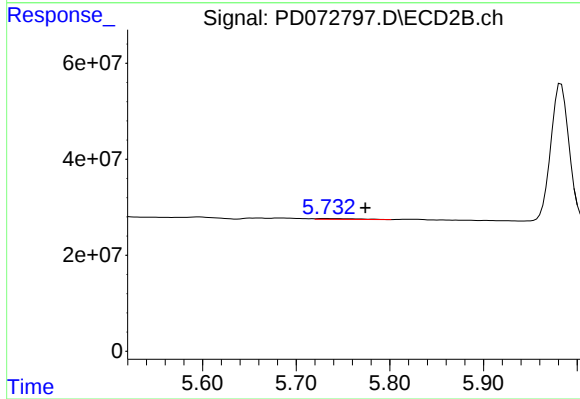
R.T.: 7.574 min
Delta R.T.: -0.005 min
Response: 42177997
Conc: 2.94 ng/ml



#22 Toxaphene-1

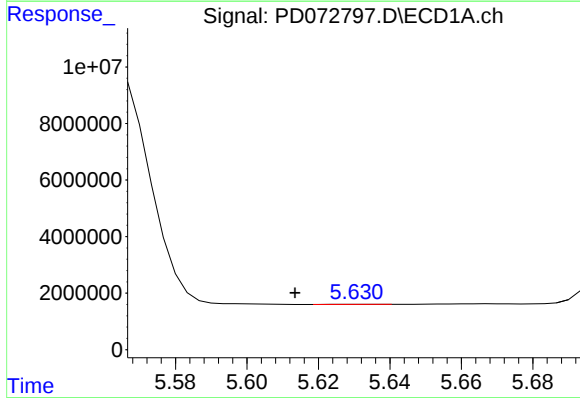
R.T.: 5.289 min
Delta R.T.: 0.035 min
Response: 115508694
Conc: 8707.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



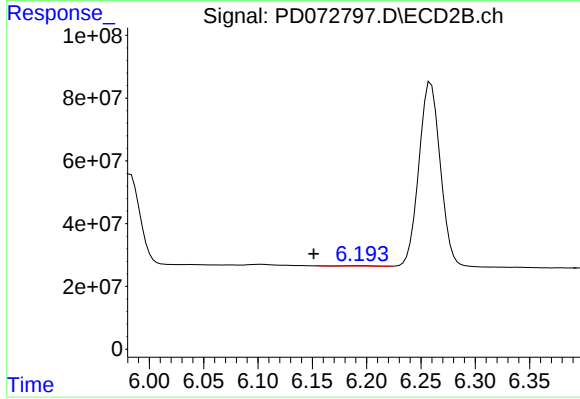
#22 Toxaphene-1

R.T.: 5.733 min
Delta R.T.: -0.040 min
Response: 5393987
Conc: 77.00 ng/ml



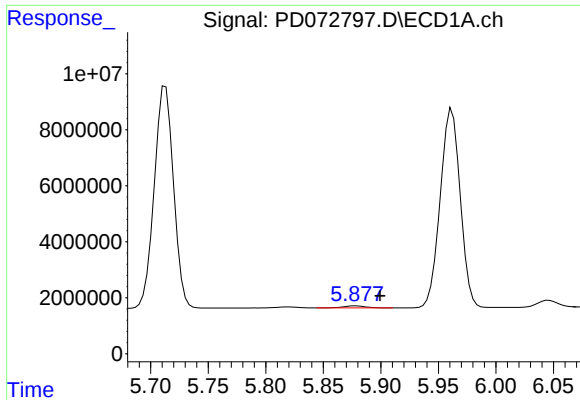
#23 Toxaphene-2

R.T.: 5.633 min
Delta R.T.: 0.019 min
Response: 72632
Conc: 5.36 ng/ml



#23 Toxaphene-2

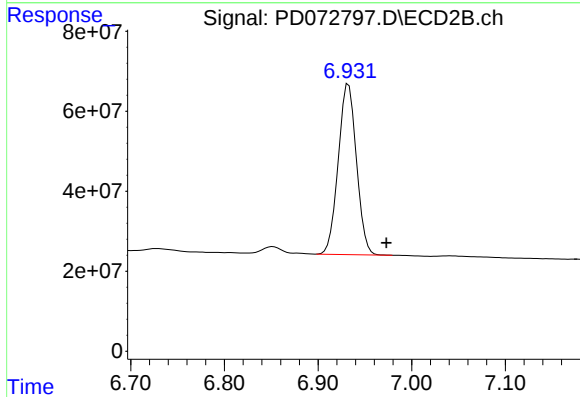
R.T.: 6.194 min
Delta R.T.: 0.042 min
Response: 1718256
Conc: 13.67 ng/ml



#24 Toxaphene-3

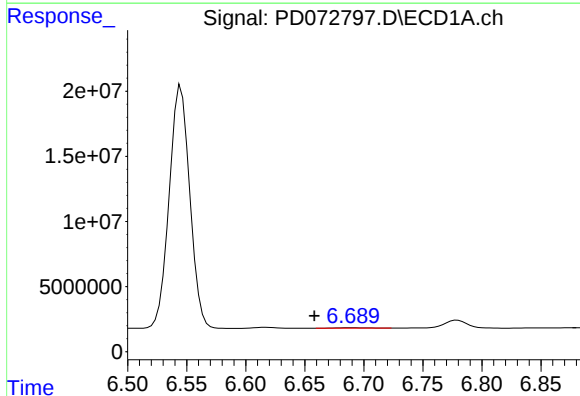
R.T.: 5.878 min
Delta R.T.: -0.021 min
Response: 1006440
Conc: 55.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



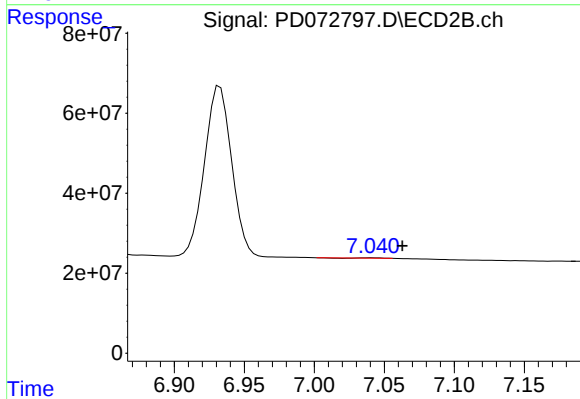
#24 Toxaphene-3

R.T.: 6.933 min
Delta R.T.: -0.040 min
Response: 577060974
Conc: 1825.75 ng/ml



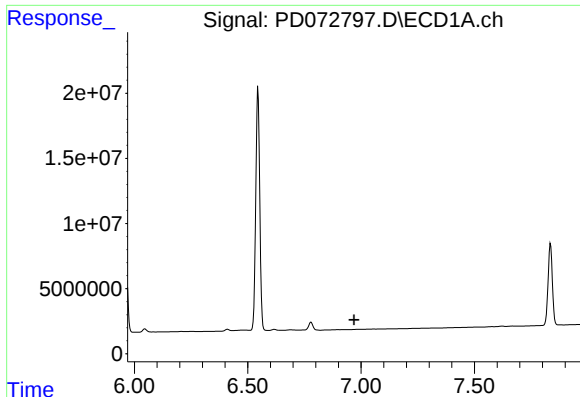
#25 Toxaphene-4

R.T.: 6.690 min
Delta R.T.: 0.032 min
Response: 583919
Conc: 7.88 ng/ml



#25 Toxaphene-4

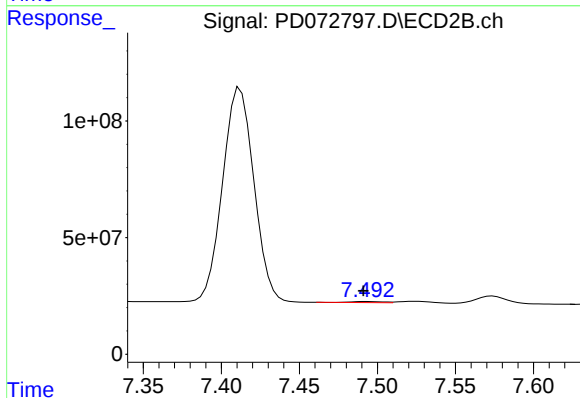
R.T.: 7.041 min
Delta R.T.: -0.022 min
Response: 196944
Conc: 0.75 ng/ml



#26 Toxaphene-5

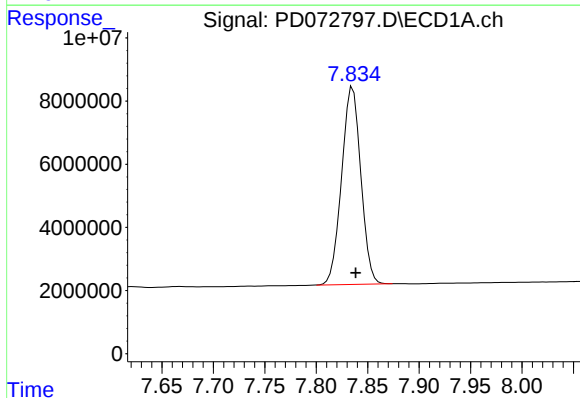
R.T.: 0.000 min
Exp R.T.: 6.969 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



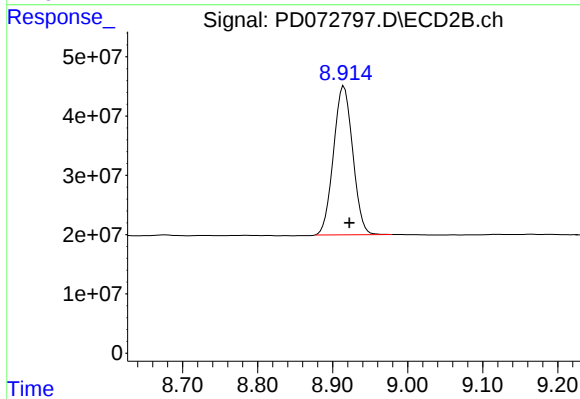
#26 Toxaphene-5

R.T.: 7.493 min
Delta R.T.: 0.002 min
Response: 6879373
Conc: 41.92 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.835 min
Delta R.T.: -0.003 min
Response: 81435762
Conc: 41.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.915 min
Delta R.T.: -0.007 min
Response: 446675454
Conc: 47.50 ng/ml