

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101724\
 Data File : PD086092-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2024 18:03
 Operator : AR\AJ
 Sample : INDB351
 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: Oct 17 01:16:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100924CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 09 17:21:49 2024
 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

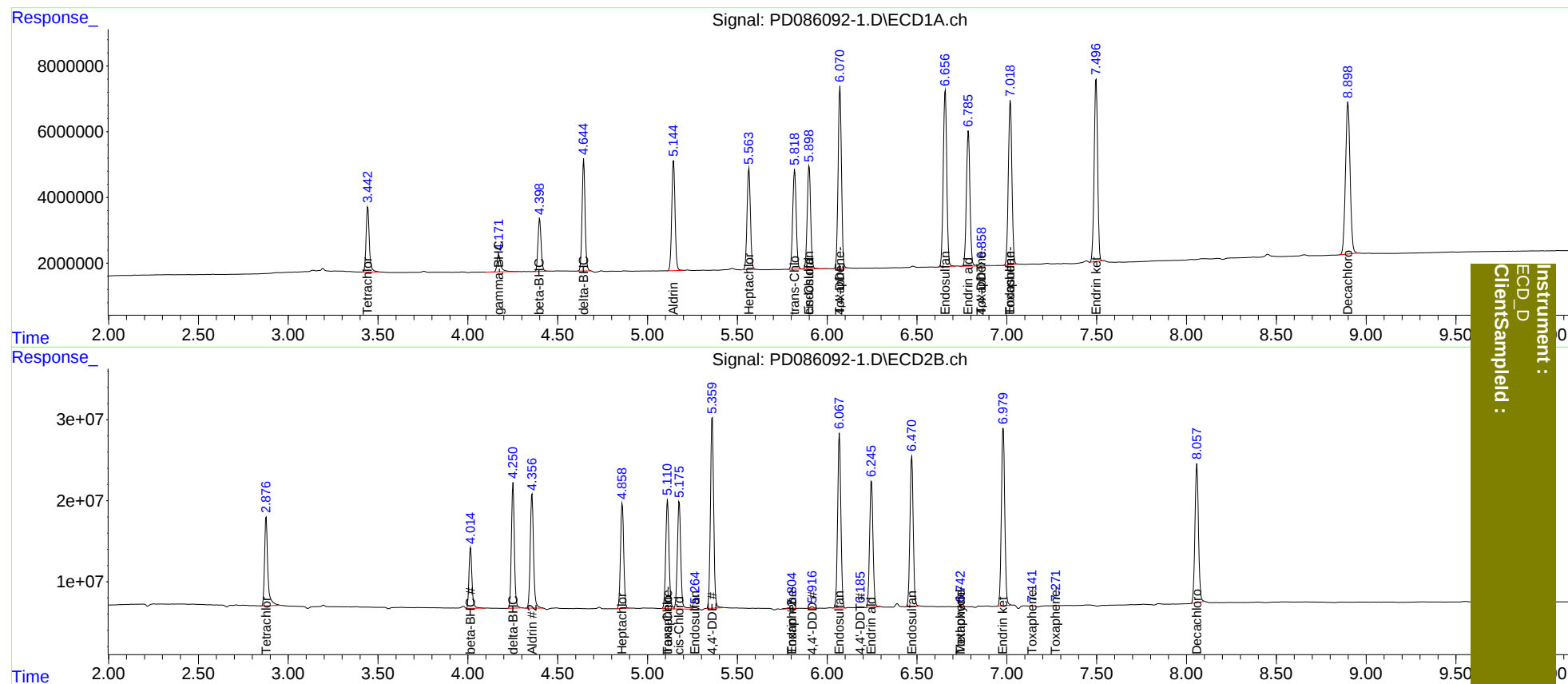
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	2.877	24530278	136.3E6	21.445	21.955
27)	SA Decachlor...	8.899	8.058	81868338	232.0E6	42.449	47.694
Target Compounds							
2)	A alpha-BHC	0.000	3.377	0	637182	N.D.	<MDL
3)	MA gamma-BHC...	4.173f	3.678f	7692376	246325	3.857	<MDL #
4)	MA Heptachlor	4.808	4.107f	137640	151213	<MDL	<MDL #
5)	MB Aldrin	5.145	4.357	42749602	179.5E6	17.767	18.560
6)	B beta-BHC	4.400	4.015	19405645	86145485	18.419	19.101
7)	B delta-BHC	4.645	4.252	39574955	176.1E6	17.989	19.003
8)	B Heptachlo...	5.565	4.860	39808519	159.2E6	17.874	18.271
9)	A Endosulfan I	5.900f	5.265	41743671	4033314	22.881	0.582 #
10)	B trans-Chl...	5.819	5.112	40743714	171.1E6	18.129	19.025
11)	B cis-Chlor...	5.900	5.177	41743671	174.9E6	18.303	19.478
12)	B 4,4'-DDE	6.072	5.360	71387946	293.9E6	37.438	39.101
14)	MA Endrin	6.384f	5.807	13241	2393803	<MDL	0.406 #
15)	B Endosulfa...	6.657	6.068	73263092	268.4E6	36.905	38.384
16)	A 4,4'-DDD	6.577	5.917	50312	2587771	<MDL	0.542 #
17)	MA 4,4'-DDT	6.859	6.186	1657661	748483	1.228	0.150 #
18)	B Endrin al...	6.786	6.247	56431801	205.0E6	36.804	39.574
19)	B Endosulfa...	7.020	6.471	69176511	236.0E6	37.774	38.961
20)	A Methoxychlor	0.000	6.743	0	844024	N.D.	0.403
21)	B Endrin ke...	7.497	6.980	74315800	287.9E6	36.555	39.537
22)	Toxaphene-1	6.072f	5.112	71387946	171.1E6	6411.261	4447.123 #
23)	Toxaphene-2	0.000	5.807	0	2393803	N.D.	68.382
24)	Toxaphene-3	6.859f	6.743	1657661	844024	37.182	7.115 #
25)	Toxaphene-4	7.020	7.142f	69176511	553712	2105.777	7.332 #
26)	Toxaphene-5	0.000	7.273f	0	374662	N.D.	6.785

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

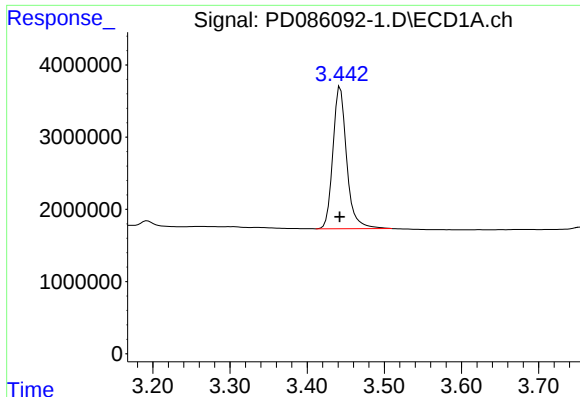
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101724\
Data File : PD086092-1.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2024 18:03
Operator : AR\AJ
Sample : INDB351
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 01:16:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100924CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 09 17:21:49 2024
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



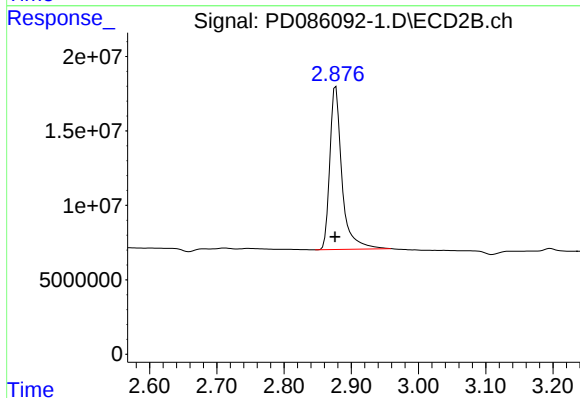
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

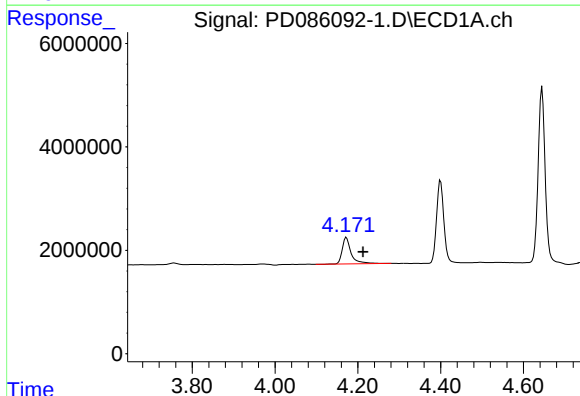
R.T.: 3.443 min
Delta R.T.: 0.000 min
Response: 24530278
Conc: 21.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



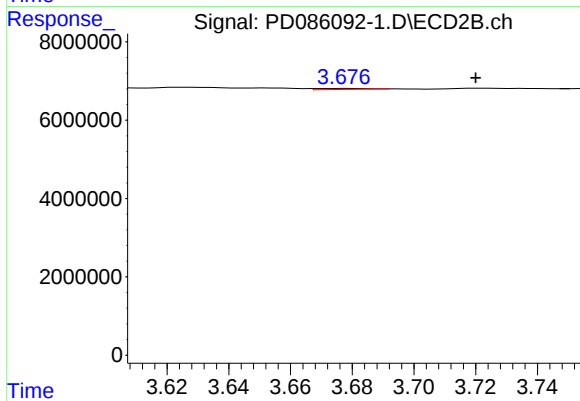
#1 Tetrachloro-m-xylene

R.T.: 2.877 min
Delta R.T.: 0.001 min
Response: 136343068
Conc: 21.96 ng/ml



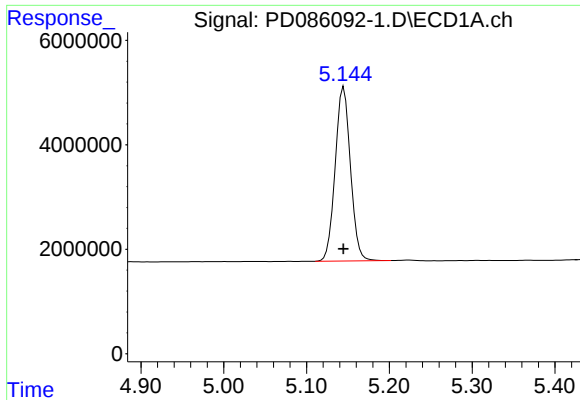
#3 gamma-BHC (Lindane)

R.T.: 4.173 min
Delta R.T.: -0.040 min
Response: 7692376
Conc: 3.86 ng/ml



#3 gamma-BHC (Lindane)

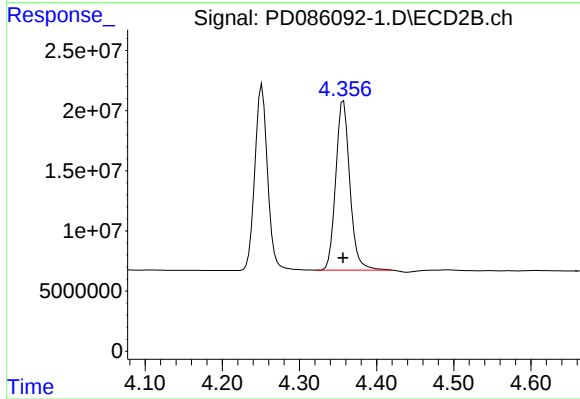
R.T.: 3.678 min
Delta R.T.: -0.042 min
Response: 246325
Conc: N.D.



#5 Aldrin

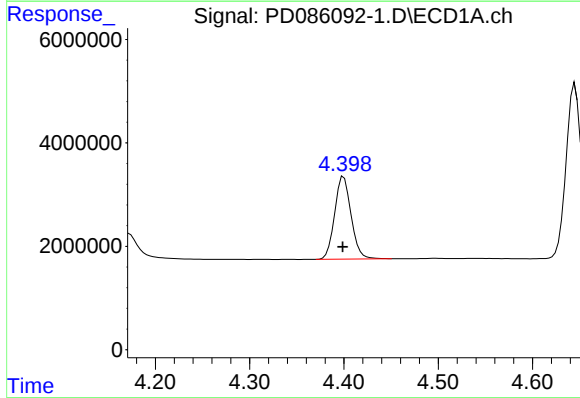
R.T.: 5.145 min
Delta R.T.: 0.000 min
Response: 42749602
Conc: 17.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



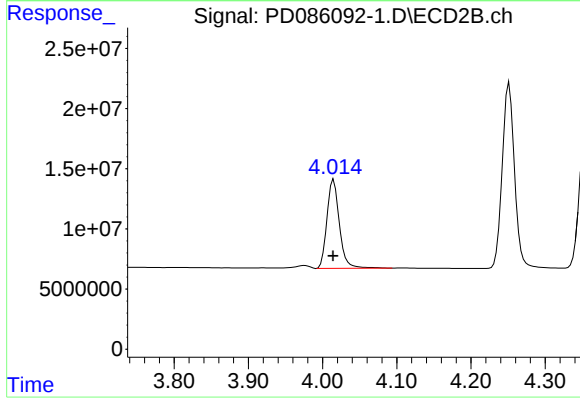
#5 Aldrin

R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 179487846
Conc: 18.56 ng/ml



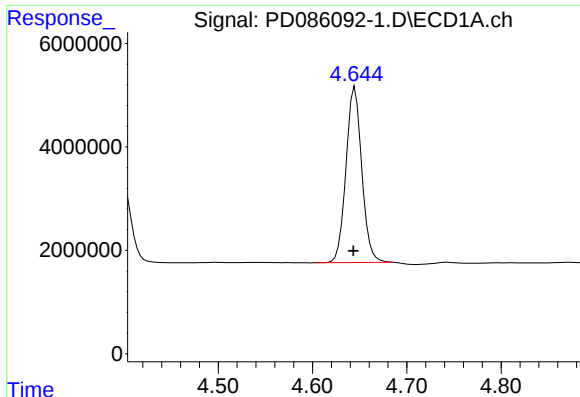
#6 beta-BHC

R.T.: 4.400 min
Delta R.T.: 0.001 min
Response: 19405645
Conc: 18.42 ng/ml



#6 beta-BHC

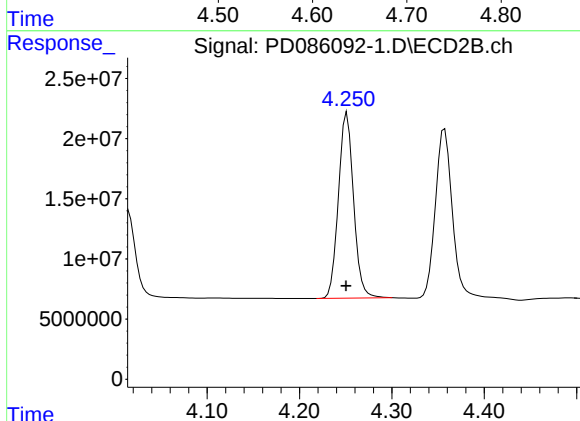
R.T.: 4.015 min
Delta R.T.: 0.000 min
Response: 86145485
Conc: 19.10 ng/ml



#7 delta-BHC

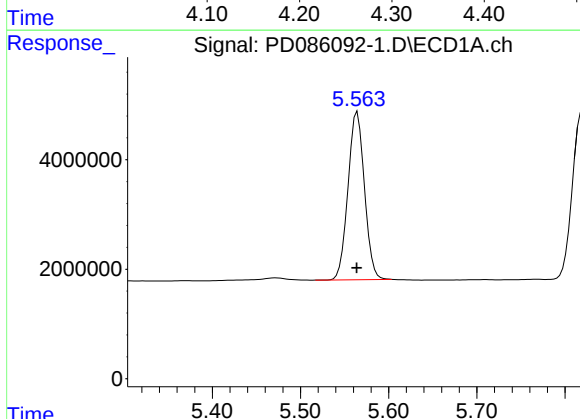
R.T.: 4.645 min
Delta R.T.: 0.002 min
Response: 39574955
Conc: 17.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



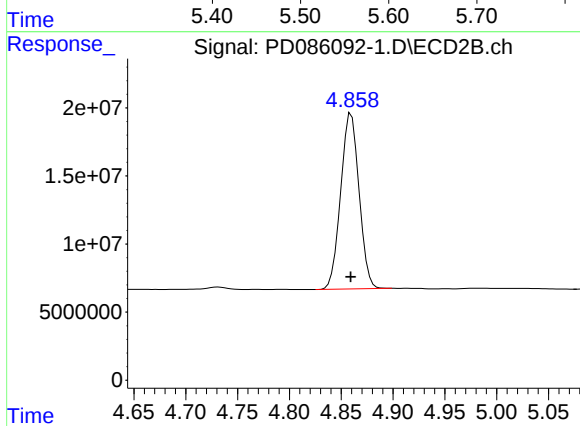
#7 delta-BHC

R.T.: 4.252 min
Delta R.T.: 0.000 min
Response: 176059866
Conc: 19.00 ng/ml



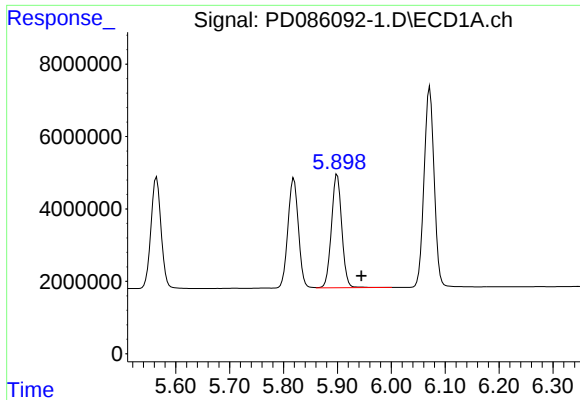
#8 Heptachlor epoxide

R.T.: 5.565 min
Delta R.T.: 0.000 min
Response: 39808519
Conc: 17.87 ng/ml



#8 Heptachlor epoxide

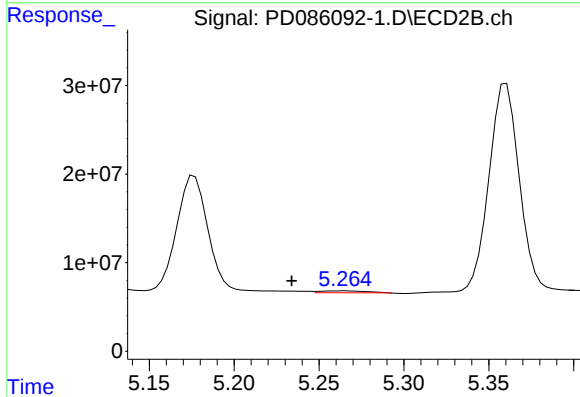
R.T.: 4.860 min
Delta R.T.: 0.000 min
Response: 159174263
Conc: 18.27 ng/ml



#9 Endosulfan I

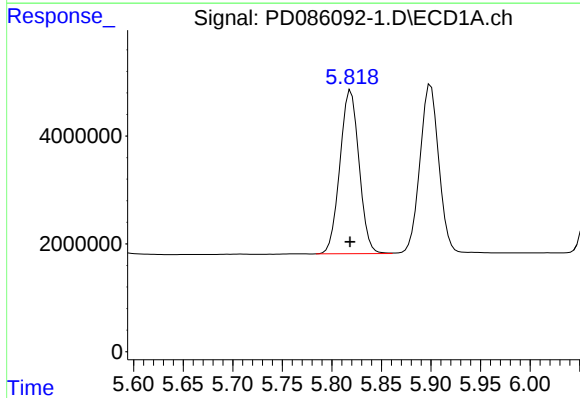
R.T.: 5.900 min
Delta R.T.: -0.045 min
Response: 41743671
Conc: 22.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



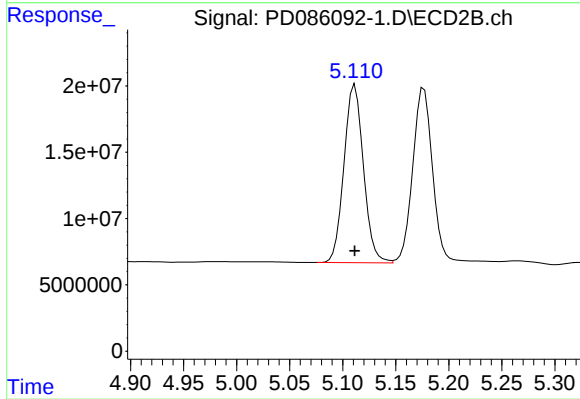
#9 Endosulfan I

R.T.: 5.265 min
Delta R.T.: 0.031 min
Response: 4033314
Conc: 0.58 ng/ml



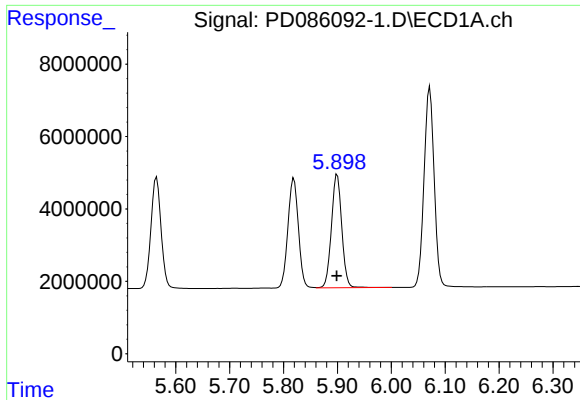
#10 trans-Chlordane

R.T.: 5.819 min
Delta R.T.: 0.000 min
Response: 40743714
Conc: 18.13 ng/ml



#10 trans-Chlordane

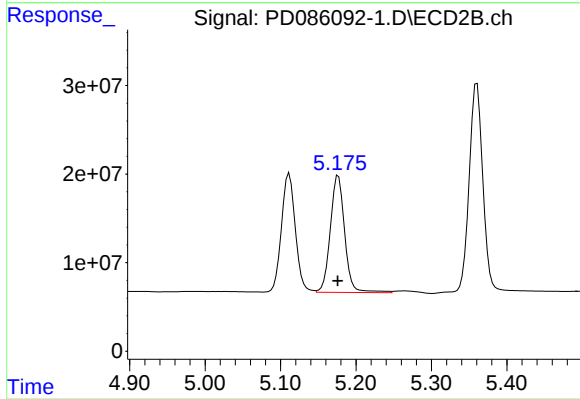
R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 171146012
Conc: 19.02 ng/ml



#11 cis-Chlordane

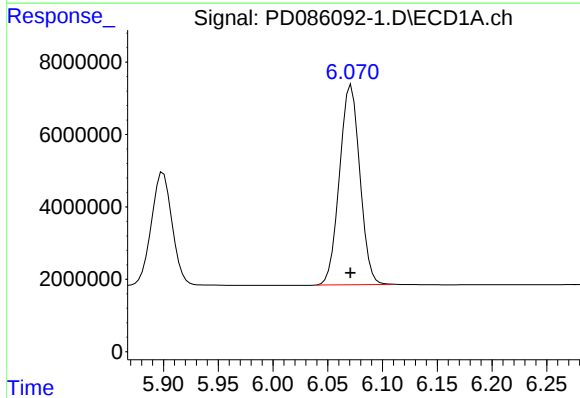
R.T.: 5.900 min
Delta R.T.: 0.000 min
Response: 41743671
Conc: 18.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



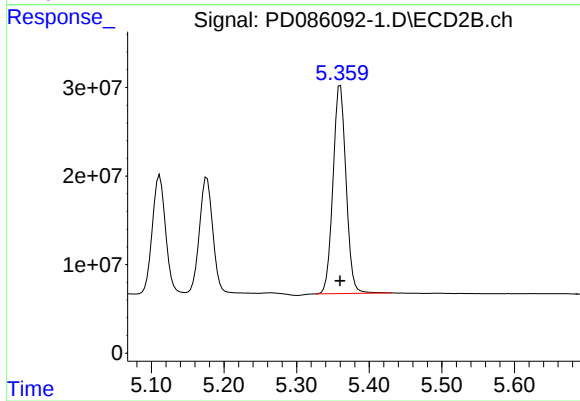
#11 cis-Chlordane

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 174863125
Conc: 19.48 ng/ml



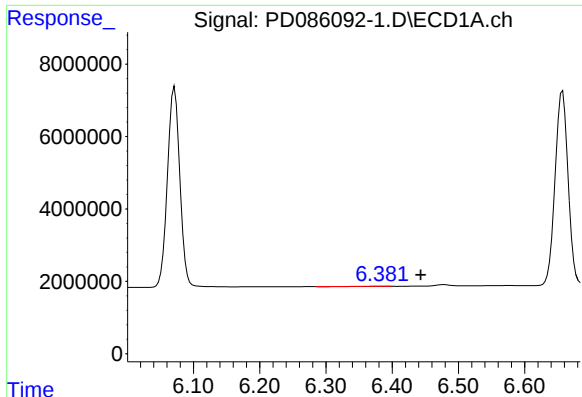
#12 4,4'-DDE

R.T.: 6.072 min
Delta R.T.: 0.000 min
Response: 71387946
Conc: 37.44 ng/ml



#12 4,4'-DDE

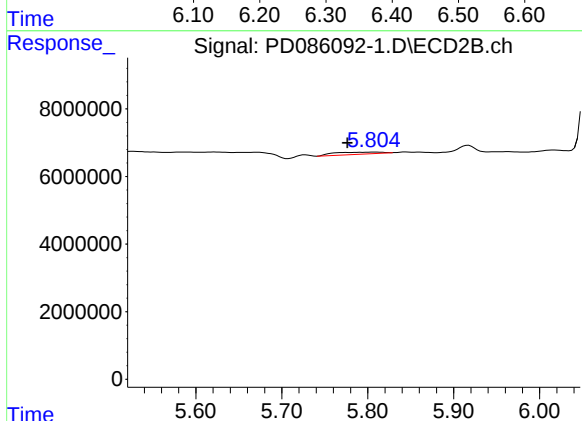
R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 293901968
Conc: 39.10 ng/ml



#14 Endrin

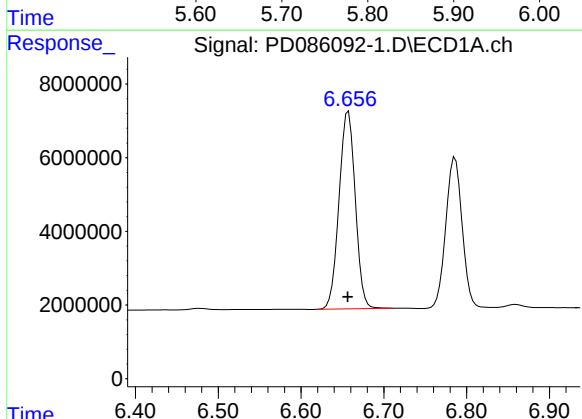
R.T.: 6.384 min
Delta R.T.: -0.059 min
Response: 13241
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



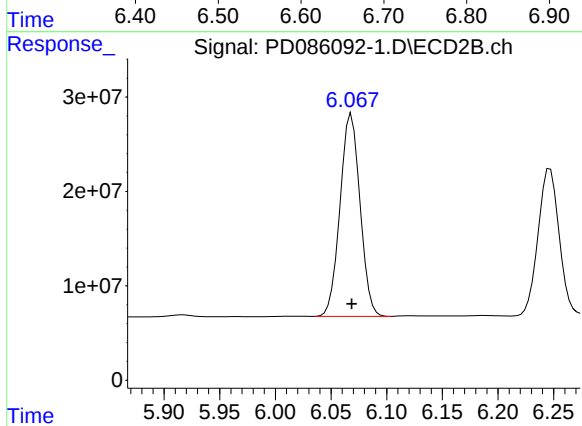
#14 Endrin

R.T.: 5.807 min
Delta R.T.: 0.031 min
Response: 2393803
Conc: 0.41 ng/ml



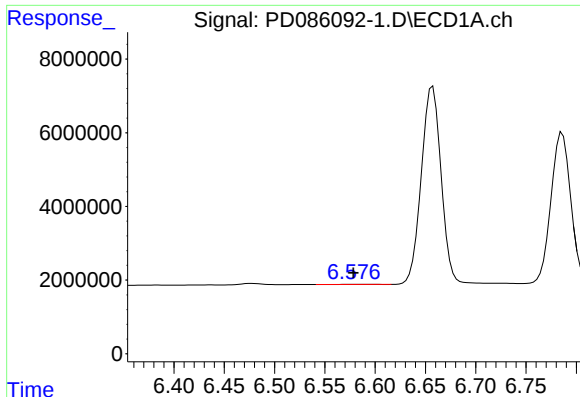
#15 Endosulfan II

R.T.: 6.657 min
Delta R.T.: 0.000 min
Response: 73263092
Conc: 36.90 ng/ml



#15 Endosulfan II

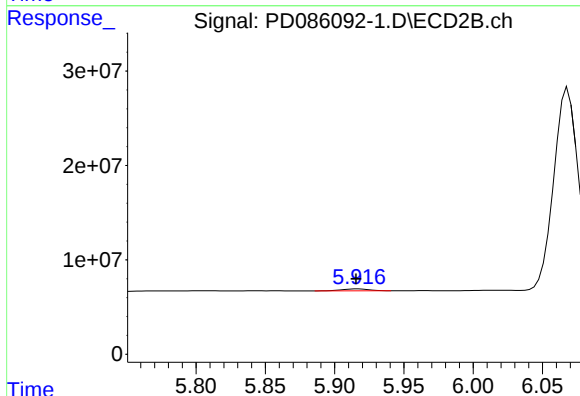
R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 268409480
Conc: 38.38 ng/ml



#16 4,4'-DDD

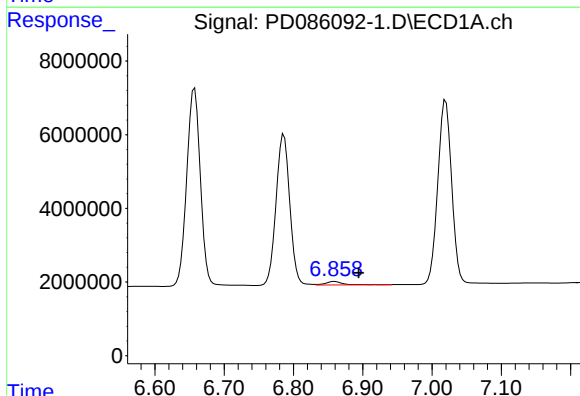
R.T.: 6.577 min
Delta R.T.: 0.000 min
Response: 50312
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



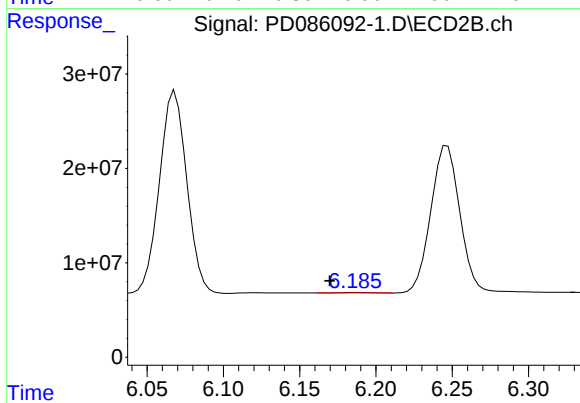
#16 4,4'-DDD

R.T.: 5.917 min
Delta R.T.: 0.001 min
Response: 2587771
Conc: 0.54 ng/ml



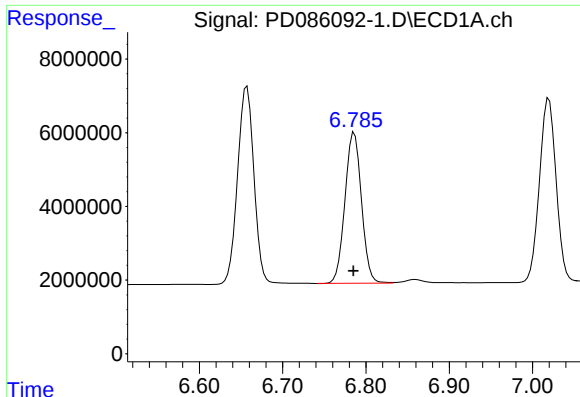
#17 4,4'-DDT

R.T.: 6.859 min
Delta R.T.: -0.035 min
Response: 1657661
Conc: 1.23 ng/ml



#17 4,4'-DDT

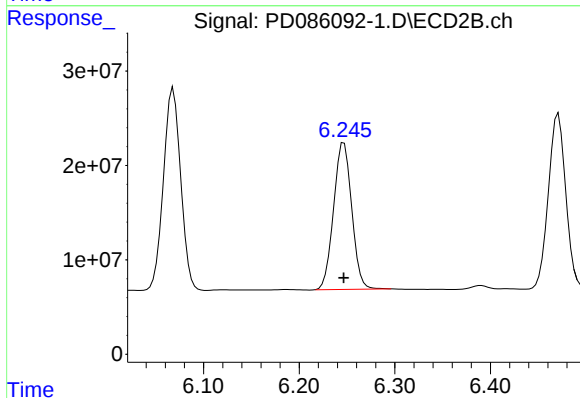
R.T.: 6.186 min
Delta R.T.: 0.017 min
Response: 748483
Conc: 0.15 ng/ml



#18 Endrin aldehyde

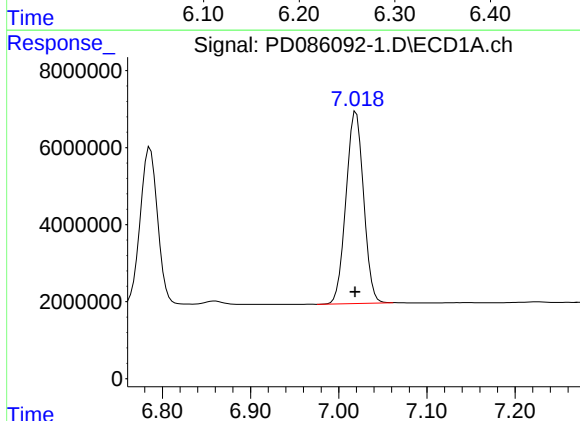
R.T.: 6.786 min
Delta R.T.: 0.000 min
Response: 56431801
Conc: 36.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



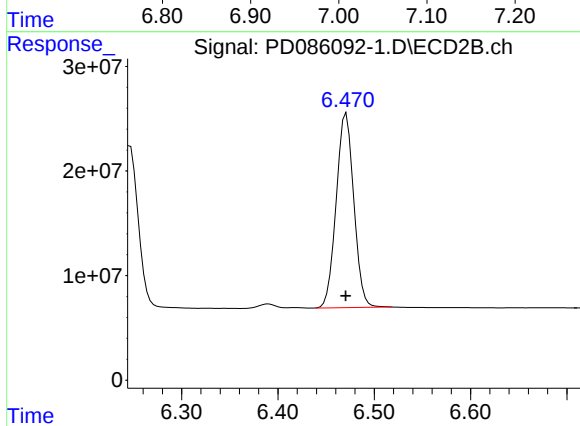
#18 Endrin aldehyde

R.T.: 6.247 min
Delta R.T.: 0.000 min
Response: 205006205
Conc: 39.57 ng/ml



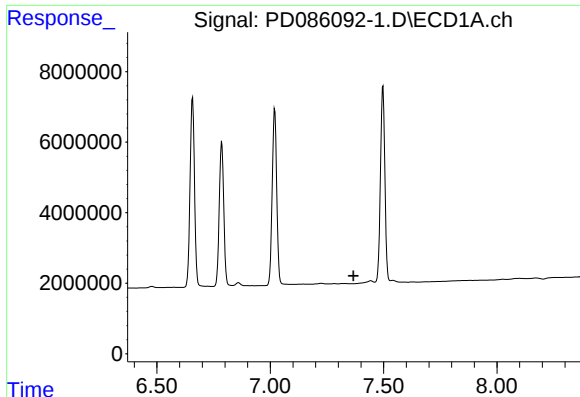
#19 Endosulfan Sulfate

R.T.: 7.020 min
Delta R.T.: 0.001 min
Response: 69176511
Conc: 37.77 ng/ml



#19 Endosulfan Sulfate

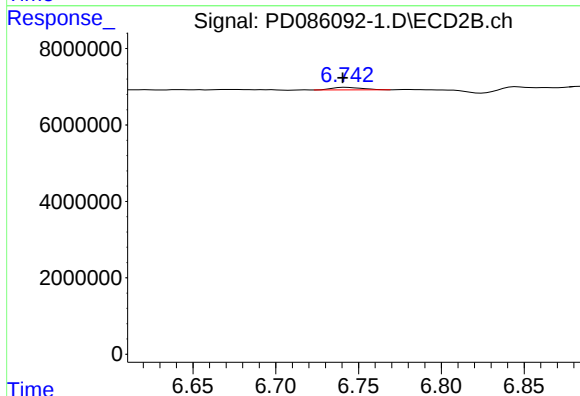
R.T.: 6.471 min
Delta R.T.: 0.000 min
Response: 235995149
Conc: 38.96 ng/ml



#20 Methoxychlor

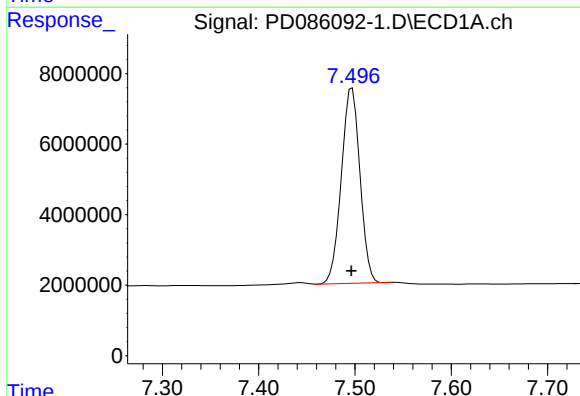
R.T.: 0.000 min
Exp R.T.: 7.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



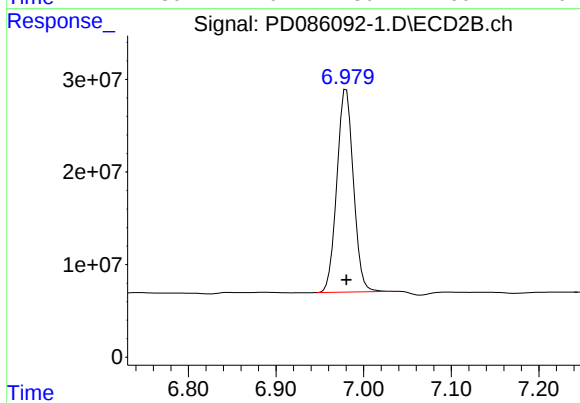
#20 Methoxychlor

R.T.: 6.743 min
Delta R.T.: 0.002 min
Response: 844024
Conc: 0.40 ng/ml



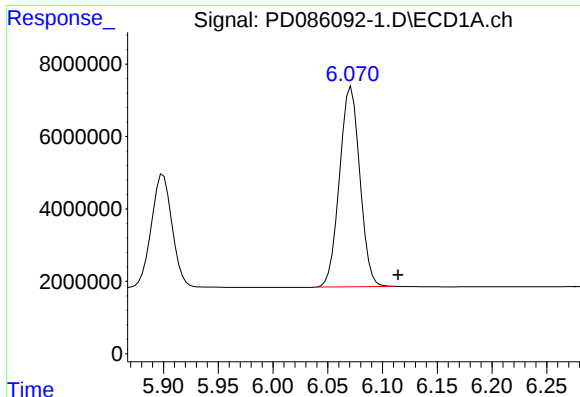
#21 Endrin ketone

R.T.: 7.497 min
Delta R.T.: 0.000 min
Response: 74315800
Conc: 36.55 ng/ml



#21 Endrin ketone

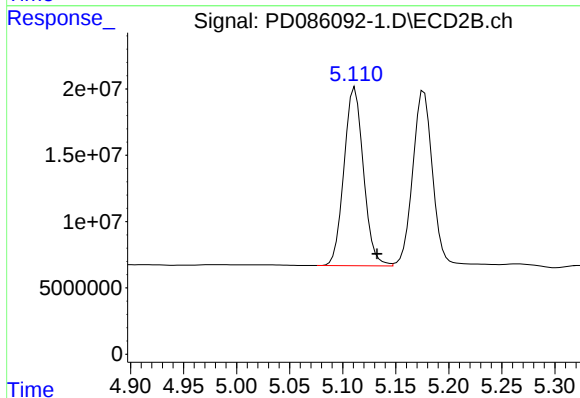
R.T.: 6.980 min
Delta R.T.: 0.000 min
Response: 287947445
Conc: 39.54 ng/ml



#22 Toxaphene-1

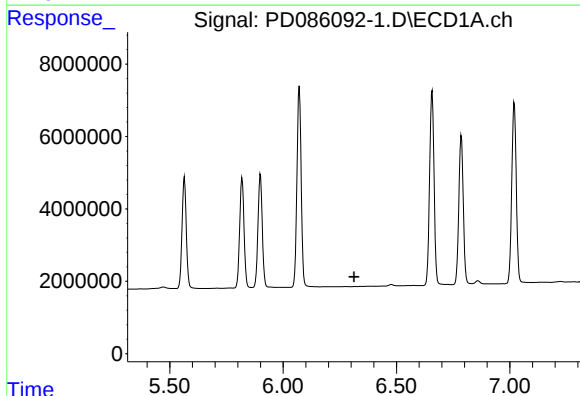
R.T.: 6.072 min
Delta R.T.: -0.043 min
Response: 71387946
Conc: 6411.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



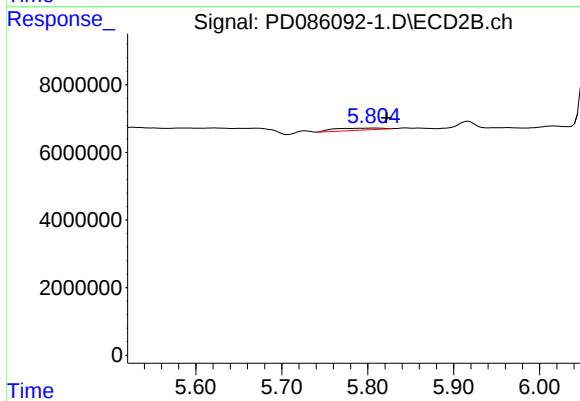
#22 Toxaphene-1

R.T.: 5.112 min
Delta R.T.: -0.021 min
Response: 171146012
Conc: 4447.12 ng/ml



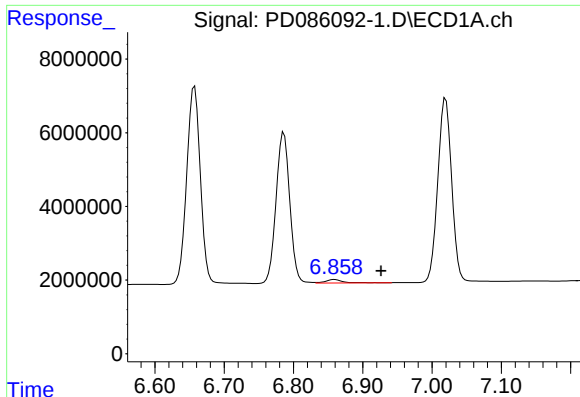
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.313 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

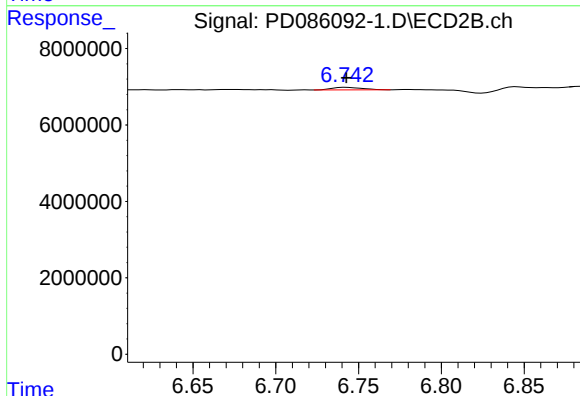
R.T.: 5.807 min
Delta R.T.: -0.015 min
Response: 2393803
Conc: 68.38 ng/ml



#24 Toxaphene-3

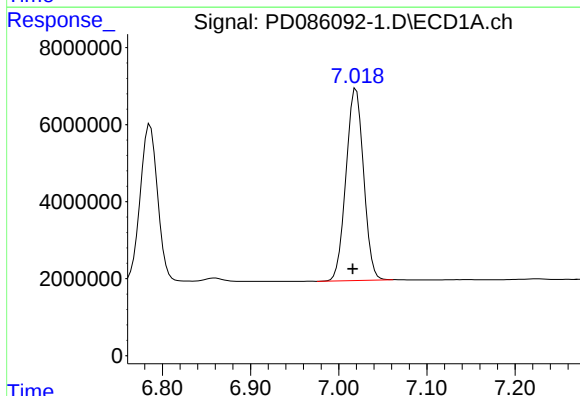
R.T.: 6.859 min
Delta R.T.: -0.067 min
Response: 1657661
Conc: 37.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



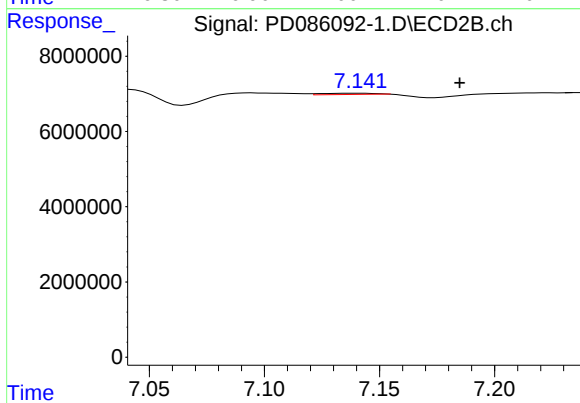
#24 Toxaphene-3

R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 844024
Conc: 7.11 ng/ml



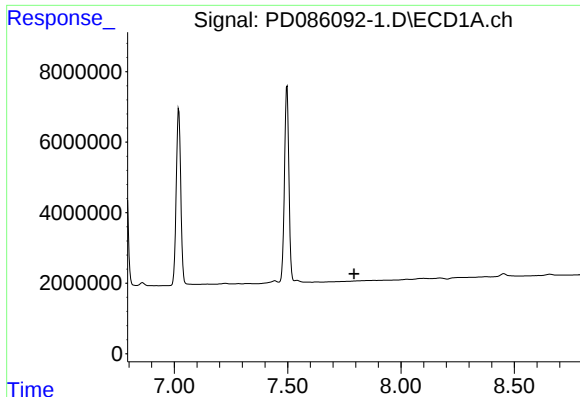
#25 Toxaphene-4

R.T.: 7.020 min
Delta R.T.: 0.004 min
Response: 69176511
Conc: 2105.78 ng/ml



#25 Toxaphene-4

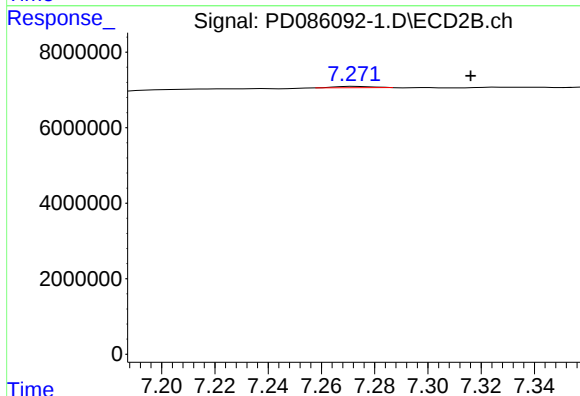
R.T.: 7.142 min
Delta R.T.: -0.043 min
Response: 553712
Conc: 7.33 ng/ml



#26 Toxaphene-5

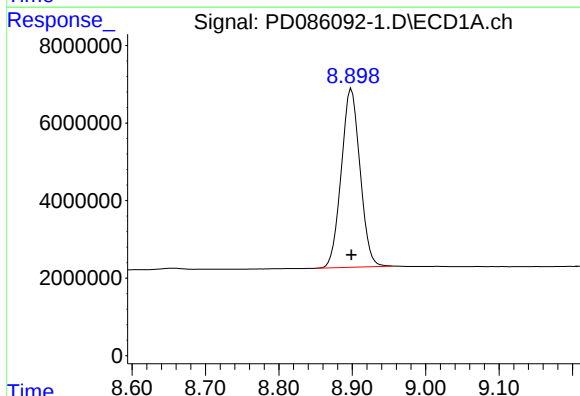
R.T.: 0.000 min
Exp R.T.: 7.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



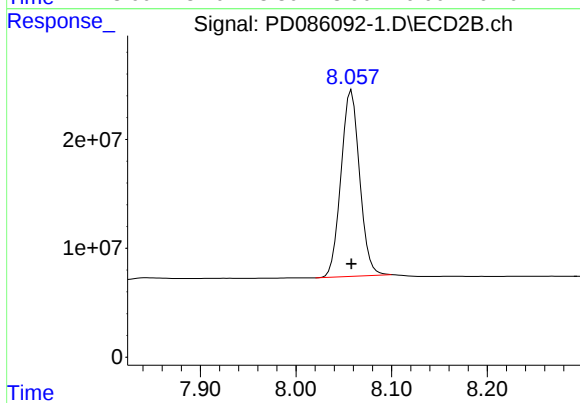
#26 Toxaphene-5

R.T.: 7.273 min
Delta R.T.: -0.043 min
Response: 374662
Conc: 6.79 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.899 min
Delta R.T.: 0.000 min
Response: 81868338
Conc: 42.45 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.058 min
Delta R.T.: 0.000 min
Response: 231955890
Conc: 47.69 ng/ml