

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101424\
 Data File : PD086014.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2024 17:23
 Operator : AR\AJ
 Sample : INDB348
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3104

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 01:44:48 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

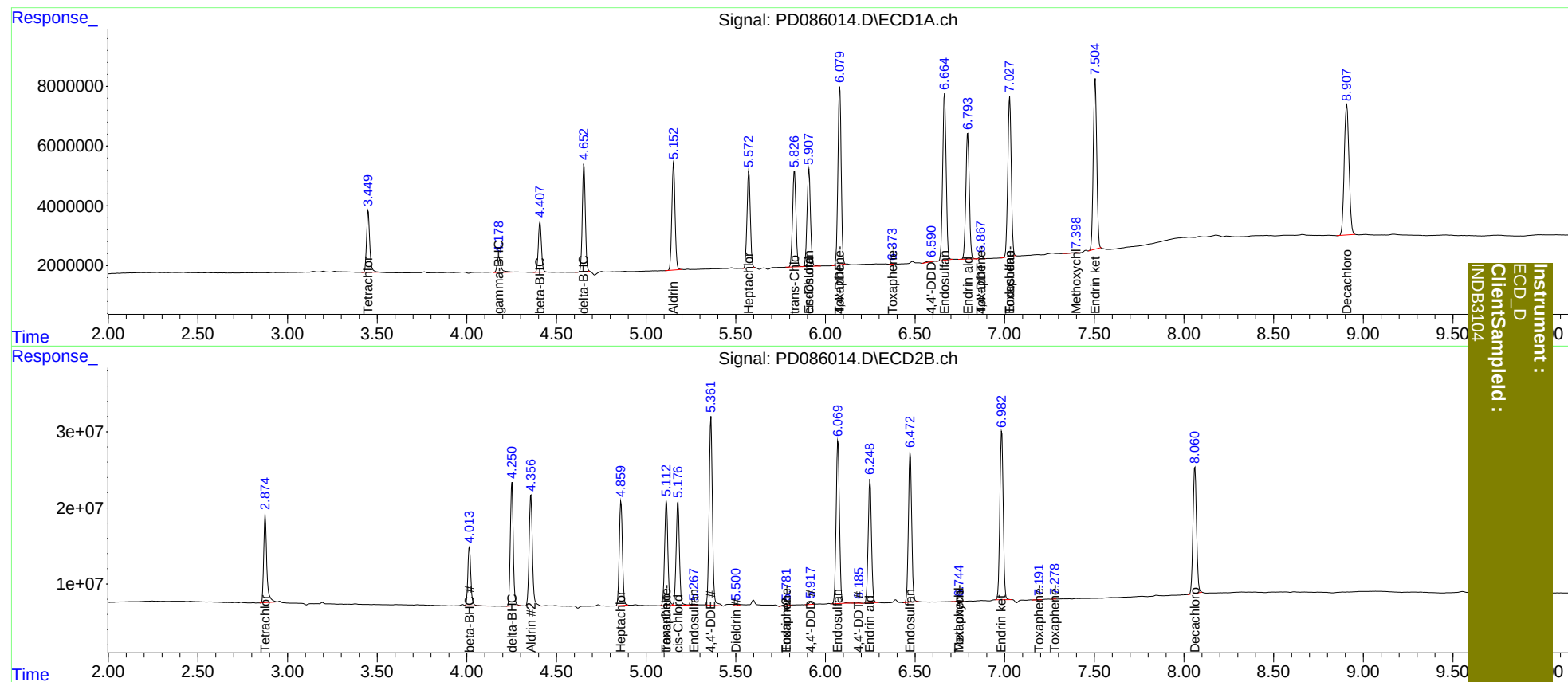
System Monitoring Compounds							
1)	SA Tetrachlo...	3.450	2.876	25543357	137.2E6	22.331	22.096
27)	SA Decachlor...	8.908	8.061	80787174	229.5E6	41.888	47.181
Target Compounds							
2)	A alpha-BHC	3.894	3.377	131750	686424	<MDL	<MDL #
3)	MA gamma-BHC...	4.179f	3.725	7769613	170094	3.896	<MDL #
4)	MA Heptachlor	4.814	0.000	12639	0	<MDL	N.D. #
5)	MB Aldrin	5.154	4.358	45213374	186.3E6	18.791	19.269
6)	B beta-BHC	4.408	4.015	20416365	91159880	19.378	20.213
7)	B delta-BHC	4.654	4.252	41983351	182.6E6	19.084	19.714
8)	B Heptachlo...	5.573	4.860	41536353	166.6E6	18.649	19.121
9)	A Endosulfan I	5.908f	5.268	43413317	1905702	23.796	0.275 #
10)	B trans-Chl...	5.828	5.114	42213981	174.1E6	18.783	19.351
11)	B cis-Chlor...	5.908	5.178	43413317	172.8E6	19.035	19.243
12)	B 4,4'-DDE	6.080	5.362	75358068	312.4E6	39.520	41.564
13)	MA Dieldrin	6.229	5.501	136783	2782833	<MDL	0.376 #
14)	MA Endrin	6.393f	5.783	22170	3392223	<MDL	0.575 #
15)	B Endosulfa...	6.665	6.070	75509457	276.6E6	38.036	39.549
16)	A 4,4'-DDD	6.591	5.918	522955	3672989	0.419	0.770 #
17)	MA 4,4'-DDT	6.868	6.187	1068282	815708	0.792	0.164 #
18)	B Endrin al...	6.794	6.249	57593410	206.0E6	37.561	39.763
19)	B Endosulfa...	7.028	6.473	71650007	250.7E6	39.125	41.396
20)	A Methoxychlor	7.400	6.746	272047	1654058	0.340	0.789 #
21)	B Endrin ke...	7.505	6.984	76909926	288.5E6	37.831	39.618
22)	Toxaphene-1	6.080	5.114	75358068	174.1E6	6767.813	4523.491 #
23)	Toxaphene-2	6.374f	5.783f	49163	3392223	2.852	96.903 #
24)	Toxaphene-3	6.868f	6.746	1068282	1654058	23.962	13.943 #
25)	Toxaphene-4	7.028	7.194	71650007	172118	2181.072	2.279 #
26)	Toxaphene-5	0.000	7.279f	0	265723	N.D.	4.812

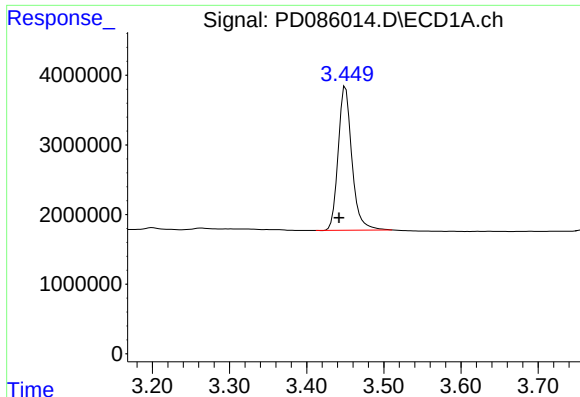
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101424\
Data File : PD086014.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2024 17:23
Operator : AR\AJ
Sample : INDB348
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 01:44:48 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

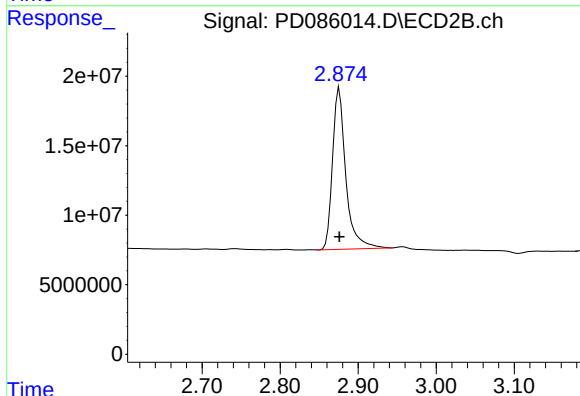




#1 Tetrachloro-m-xylene

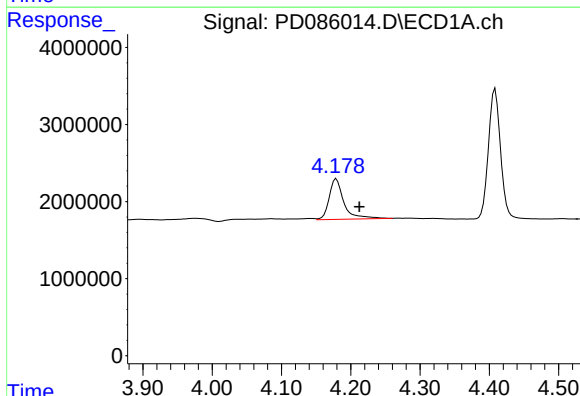
R.T.: 3.450 min
Delta R.T.: 0.008 min
Response: 25543357
Conc: 22.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3104



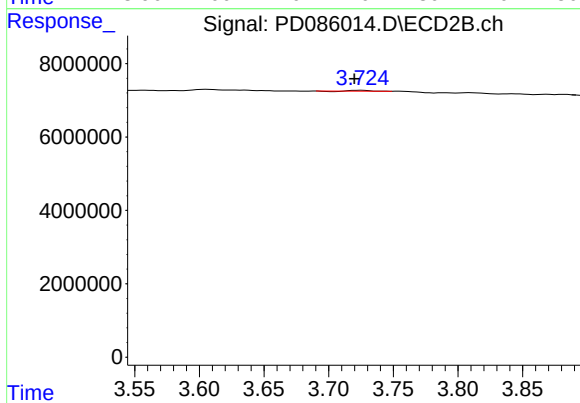
#1 Tetrachloro-m-xylene

R.T.: 2.876 min
Delta R.T.: 0.000 min
Response: 137218343
Conc: 22.10 ng/ml



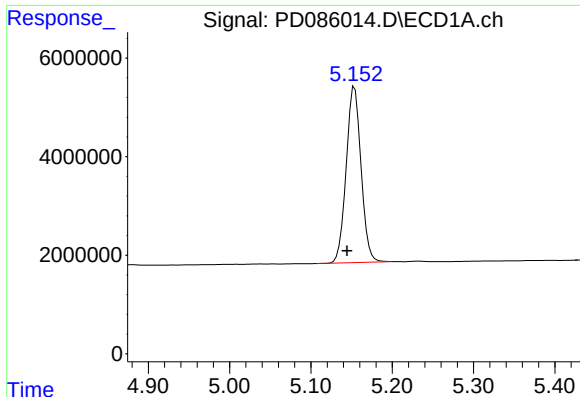
#3 gamma-BHC (Lindane)

R.T.: 4.179 min
Delta R.T.: -0.033 min
Response: 7769613
Conc: 3.90 ng/ml



#3 gamma-BHC (Lindane)

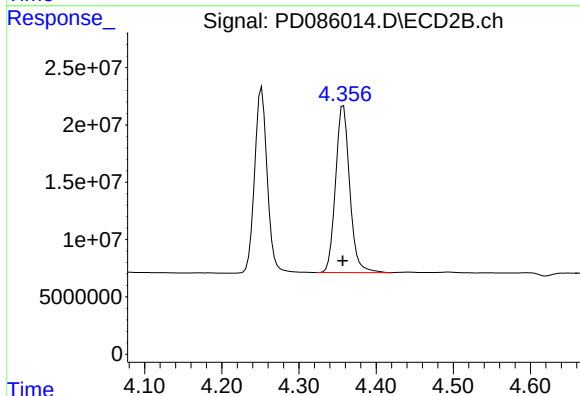
R.T.: 3.725 min
Delta R.T.: 0.005 min
Response: 170094
Conc: N.D.



#5 Aldrin

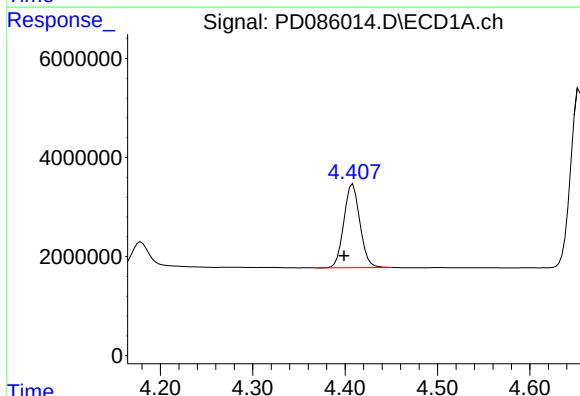
R.T.: 5.154 min
Delta R.T.: 0.009 min
Response: 45213374
Conc: 18.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3104



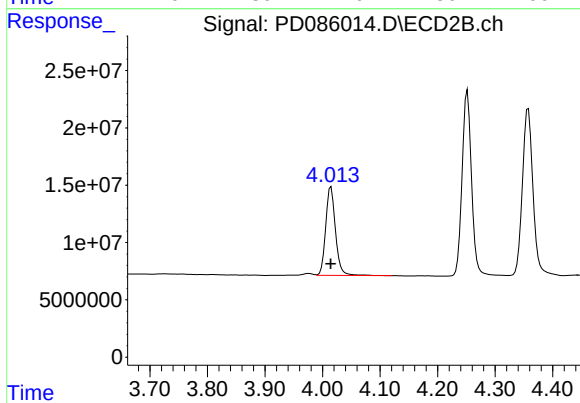
#5 Aldrin

R.T.: 4.358 min
Delta R.T.: 0.001 min
Response: 186346443
Conc: 19.27 ng/ml



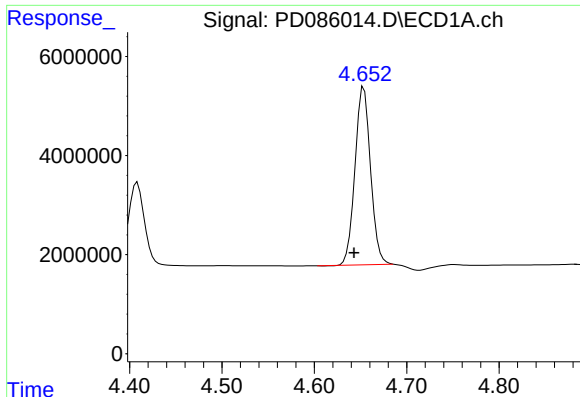
#6 beta-BHC

R.T.: 4.408 min
Delta R.T.: 0.010 min
Response: 20416365
Conc: 19.38 ng/ml



#6 beta-BHC

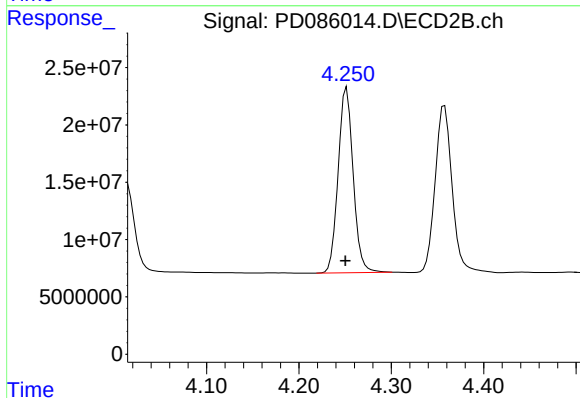
R.T.: 4.015 min
Delta R.T.: 0.000 min
Response: 91159880
Conc: 20.21 ng/ml



#7 delta-BHC

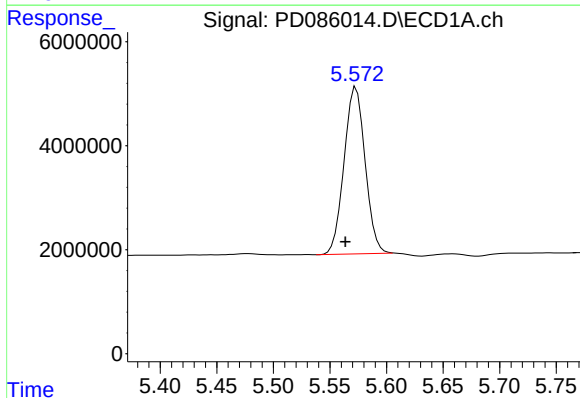
R.T.: 4.654 min
Delta R.T.: 0.011 min
Response: 41983351
Conc: 19.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3104



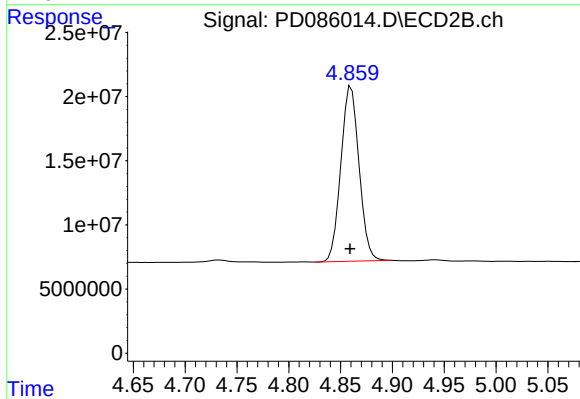
#7 delta-BHC

R.T.: 4.252 min
Delta R.T.: 0.001 min
Response: 182648279
Conc: 19.71 ng/ml



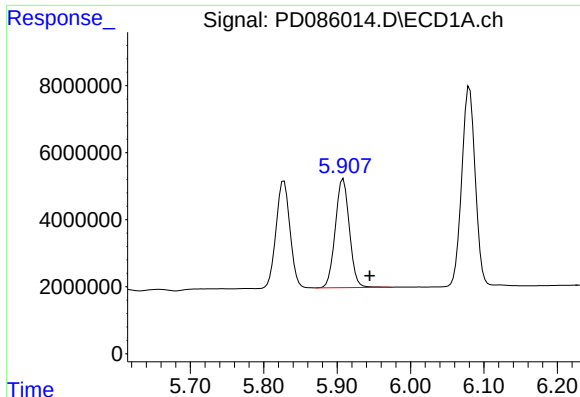
#8 Heptachlor epoxide

R.T.: 5.573 min
Delta R.T.: 0.009 min
Response: 41536353
Conc: 18.65 ng/ml



#8 Heptachlor epoxide

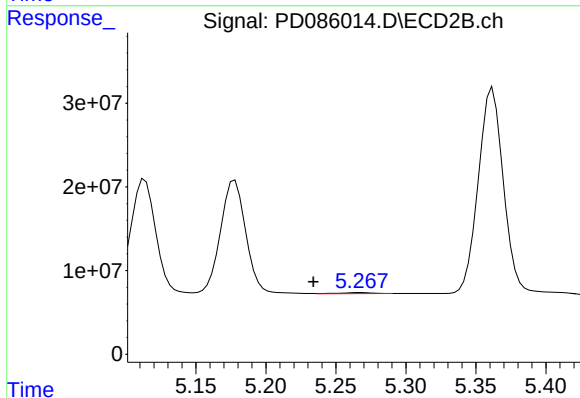
R.T.: 4.860 min
Delta R.T.: 0.000 min
Response: 166579526
Conc: 19.12 ng/ml



#9 Endosulfan I

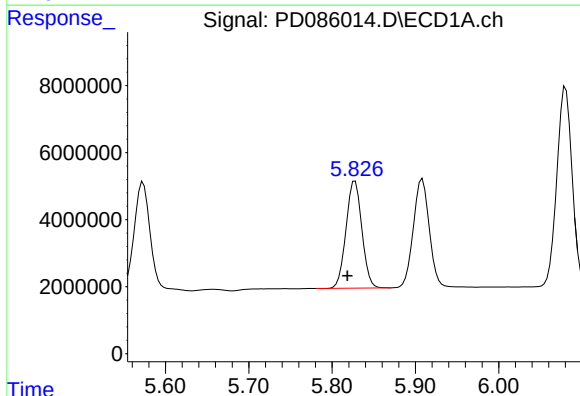
R.T.: 5.908 min
Delta R.T.: -0.036 min
Response: 43413317
Conc: 23.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3104



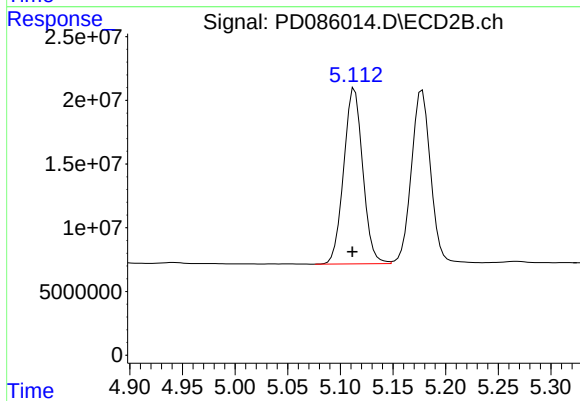
#9 Endosulfan I

R.T.: 5.268 min
Delta R.T.: 0.034 min
Response: 1905702
Conc: 0.27 ng/ml



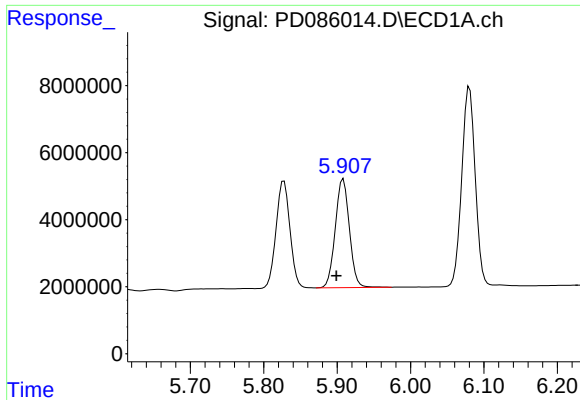
#10 trans-Chlordane

R.T.: 5.828 min
Delta R.T.: 0.009 min
Response: 42213981
Conc: 18.78 ng/ml



#10 trans-Chlordane

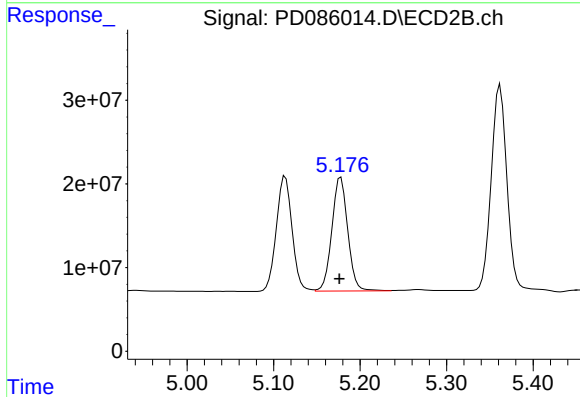
R.T.: 5.114 min
Delta R.T.: 0.002 min
Response: 174084987
Conc: 19.35 ng/ml



#11 cis-Chlordane

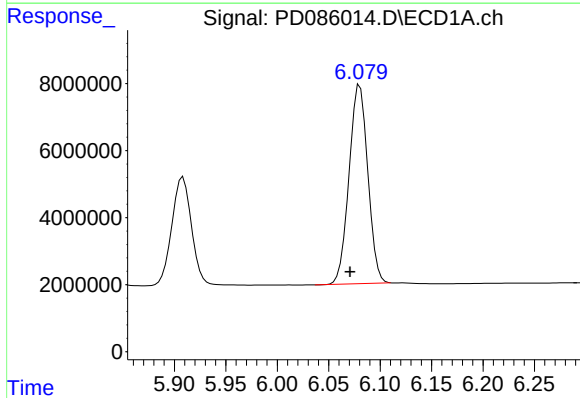
R.T.: 5.908 min
Delta R.T.: 0.010 min
Response: 43413317
Conc: 19.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3104



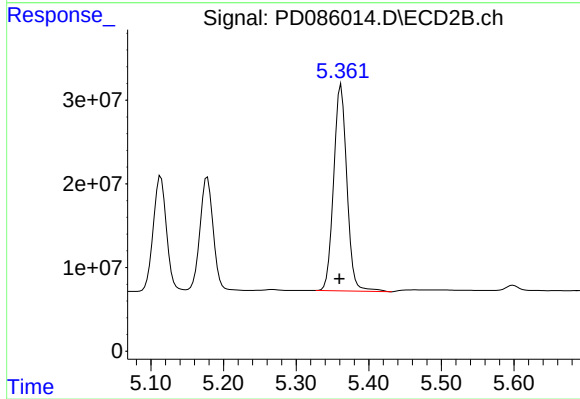
#11 cis-Chlordane

R.T.: 5.178 min
Delta R.T.: 0.002 min
Response: 172752556
Conc: 19.24 ng/ml



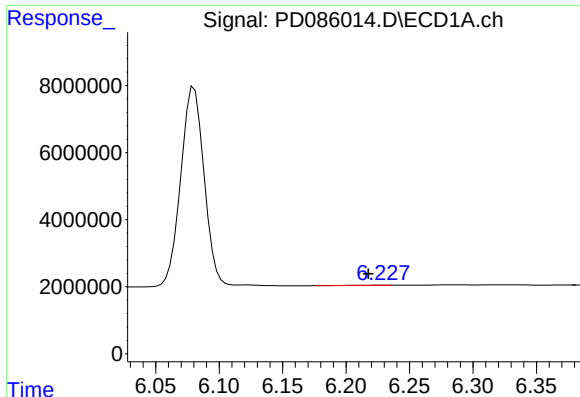
#12 4,4'-DDE

R.T.: 6.080 min
Delta R.T.: 0.010 min
Response: 75358068
Conc: 39.52 ng/ml



#12 4,4'-DDE

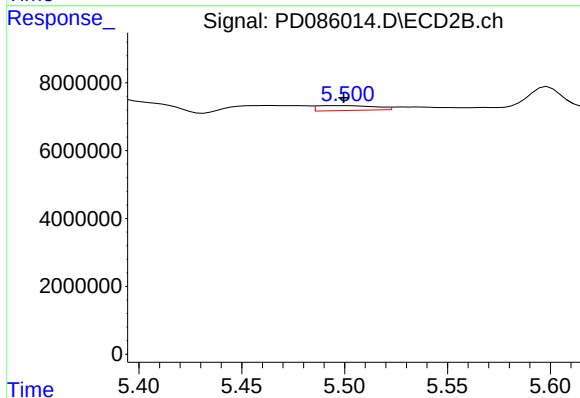
R.T.: 5.362 min
Delta R.T.: 0.002 min
Response: 312417709
Conc: 41.56 ng/ml



#13 Dieldrin

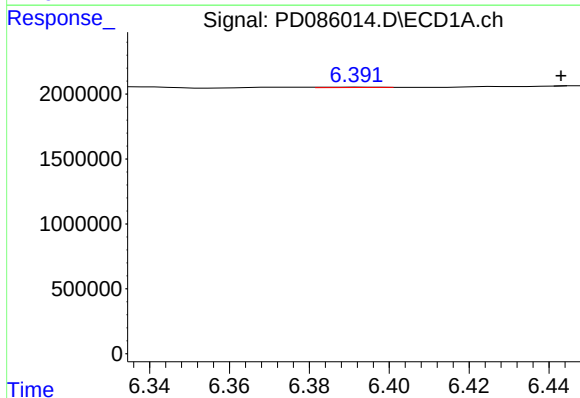
R.T.: 6.229 min
Delta R.T.: 0.011 min
Response: 136783
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3104



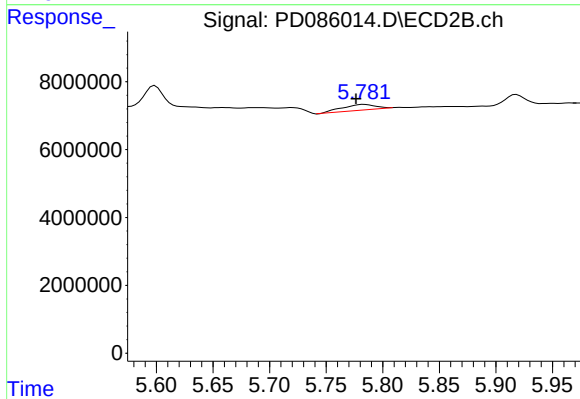
#13 Dieldrin

R.T.: 5.501 min
Delta R.T.: 0.002 min
Response: 2782833
Conc: 0.38 ng/ml



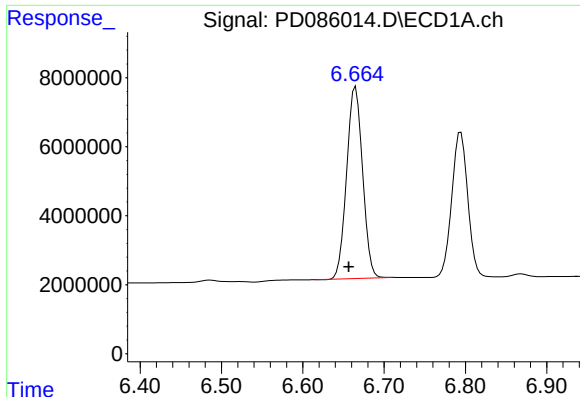
#14 Endrin

R.T.: 6.393 min
Delta R.T.: -0.050 min
Response: 22170
Conc: N.D.



#14 Endrin

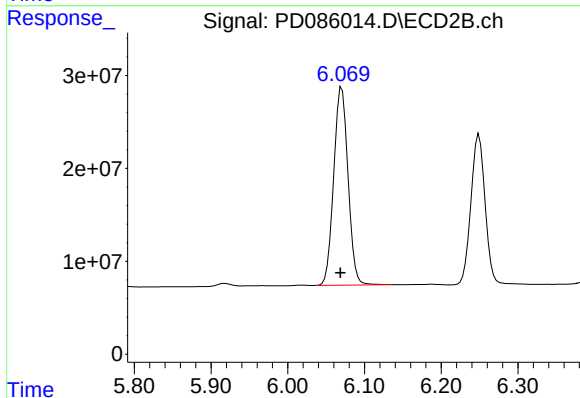
R.T.: 5.783 min
Delta R.T.: 0.007 min
Response: 3392223
Conc: 0.58 ng/ml



#15 Endosulfan II

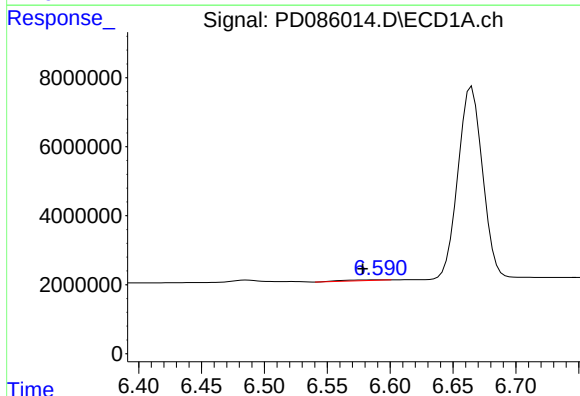
R.T.: 6.665 min
Delta R.T.: 0.009 min
Response: 75509457
Conc: 38.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3104



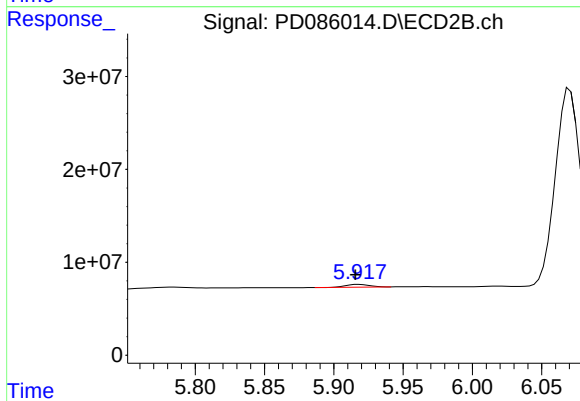
#15 Endosulfan II

R.T.: 6.070 min
Delta R.T.: 0.002 min
Response: 276559909
Conc: 39.55 ng/ml



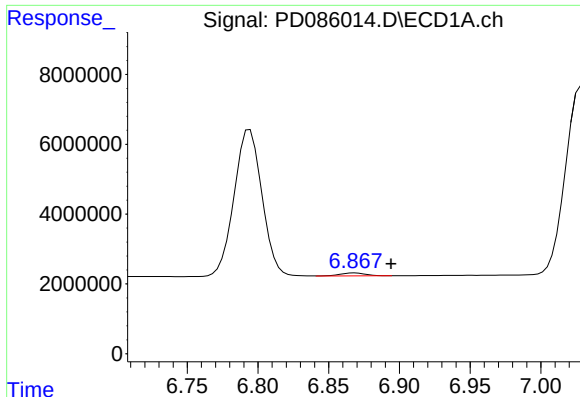
#16 4,4'-DDD

R.T.: 6.591 min
Delta R.T.: 0.013 min
Response: 522955
Conc: 0.42 ng/ml



#16 4,4'-DDD

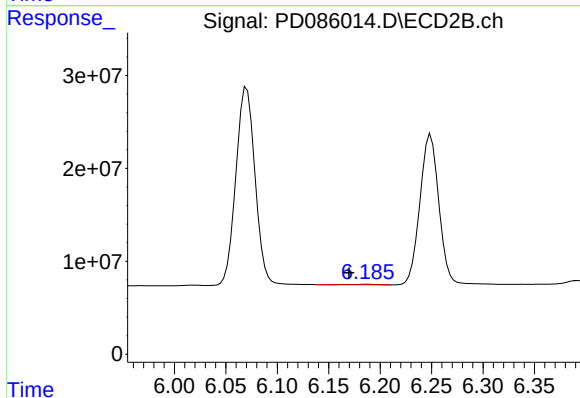
R.T.: 5.918 min
Delta R.T.: 0.003 min
Response: 3672989
Conc: 0.77 ng/ml



#17 4,4'-DDT

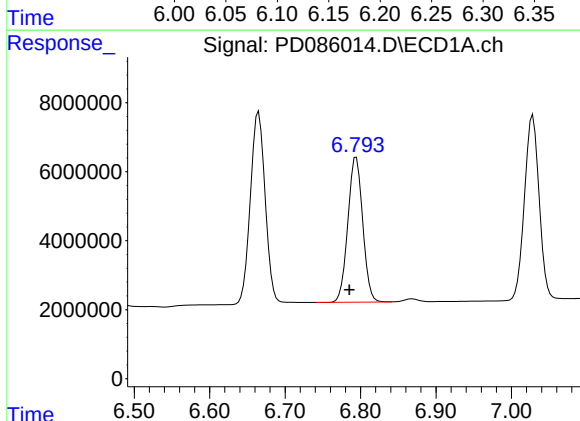
R.T.: 6.868 min
Delta R.T.: -0.026 min
Response: 1068282
Conc: 0.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3104



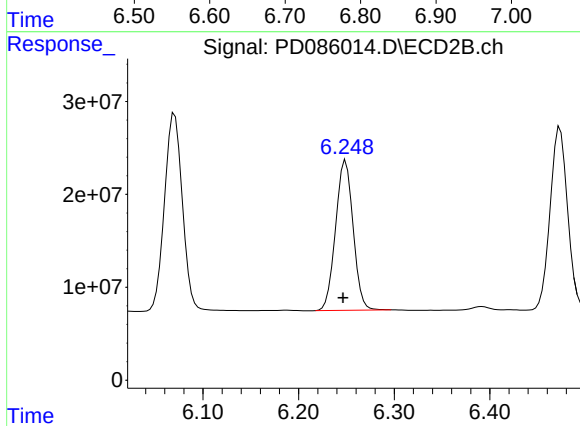
#17 4,4'-DDT

R.T.: 6.187 min
Delta R.T.: 0.017 min
Response: 815708
Conc: 0.16 ng/ml



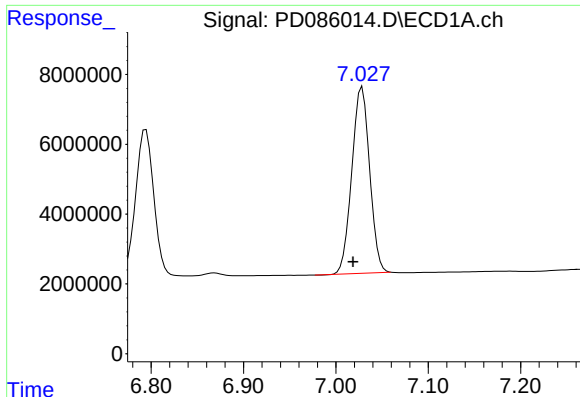
#18 Endrin aldehyde

R.T.: 6.794 min
Delta R.T.: 0.009 min
Response: 57593410
Conc: 37.56 ng/ml



#18 Endrin aldehyde

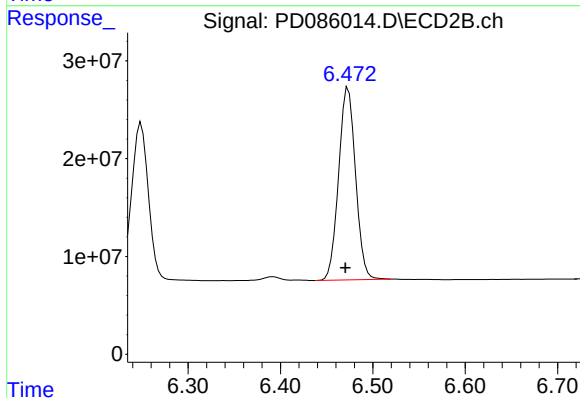
R.T.: 6.249 min
Delta R.T.: 0.003 min
Response: 205988262
Conc: 39.76 ng/ml



#19 Endosulfan Sulfate

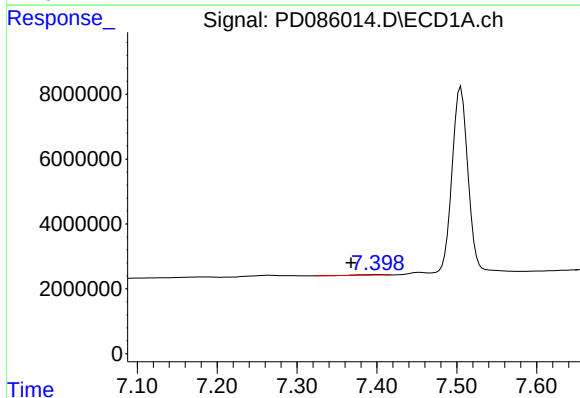
R.T.: 7.028 min
Delta R.T.: 0.010 min
Response: 71650007
Conc: 39.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3104



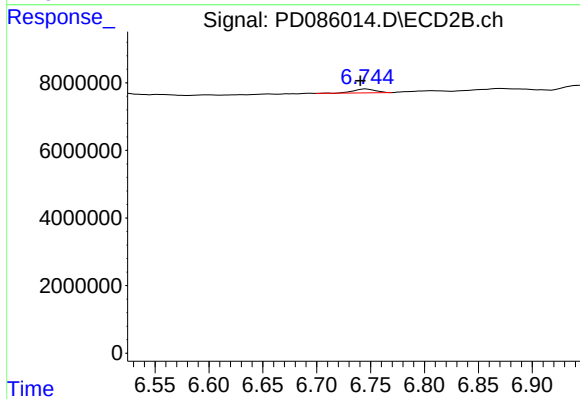
#19 Endosulfan Sulfate

R.T.: 6.473 min
Delta R.T.: 0.003 min
Response: 250742825
Conc: 41.40 ng/ml



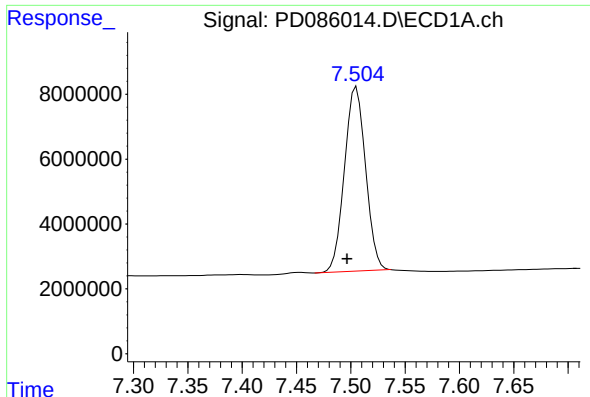
#20 Methoxychlor

R.T.: 7.400 min
Delta R.T.: 0.033 min
Response: 272047
Conc: 0.34 ng/ml



#20 Methoxychlor

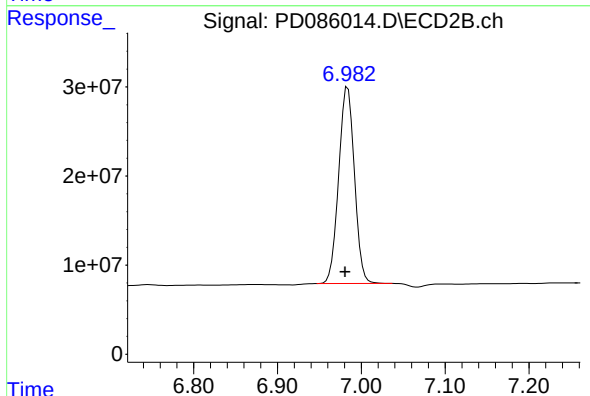
R.T.: 6.746 min
Delta R.T.: 0.006 min
Response: 1654058
Conc: 0.79 ng/ml



#21 Endrin ketone

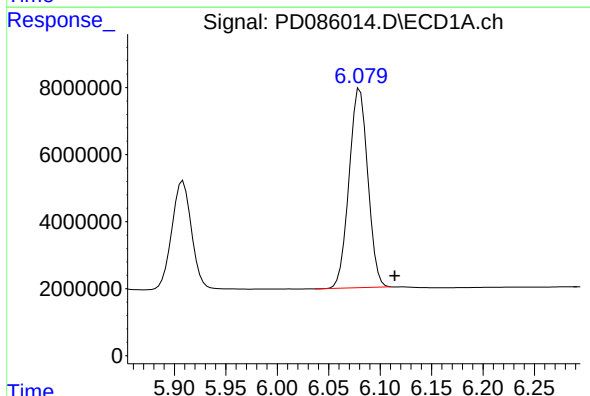
R.T.: 7.505 min
Delta R.T.: 0.009 min
Response: 76909926
Conc: 37.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3104



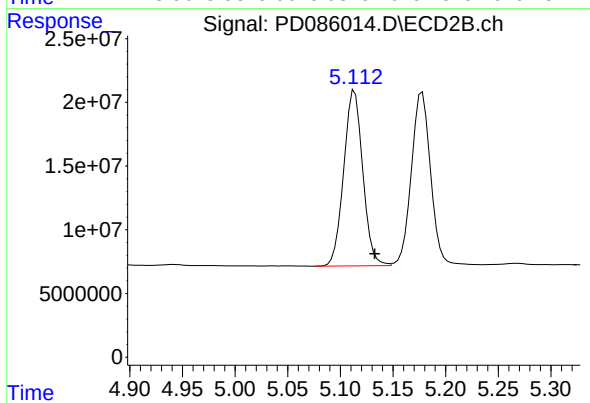
#21 Endrin ketone

R.T.: 6.984 min
Delta R.T.: 0.003 min
Response: 288538324
Conc: 39.62 ng/ml



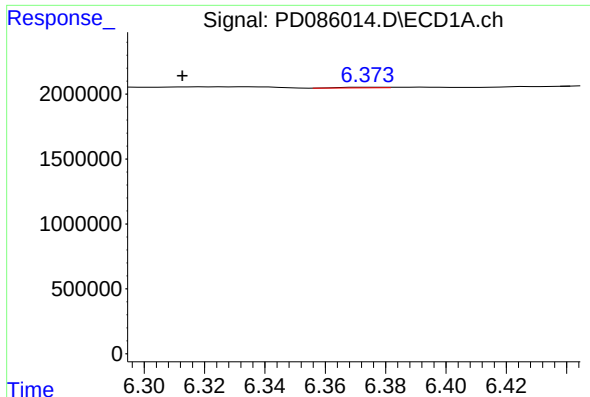
#22 Toxaphene-1

R.T.: 6.080 min
Delta R.T.: -0.034 min
Response: 75358068
Conc: 6767.81 ng/ml



#22 Toxaphene-1

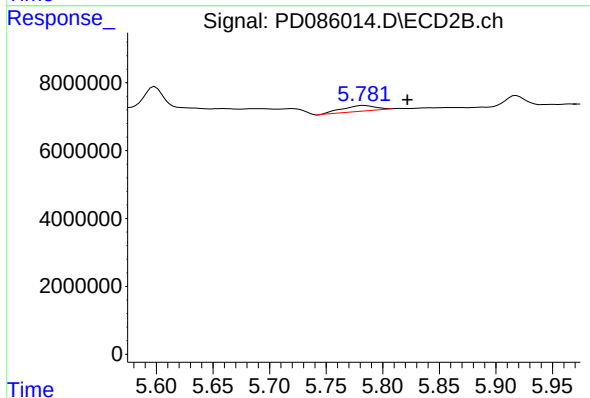
R.T.: 5.114 min
Delta R.T.: -0.019 min
Response: 174084987
Conc: 4523.49 ng/ml



#23 Toxaphene-2

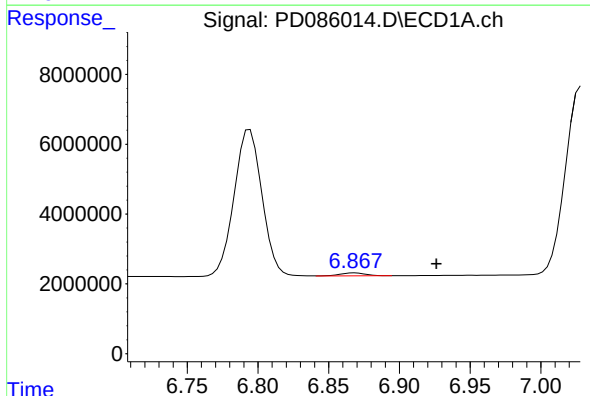
R.T.: 6.374 min
Delta R.T.: 0.062 min
Response: 49163
Conc: 2.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3104



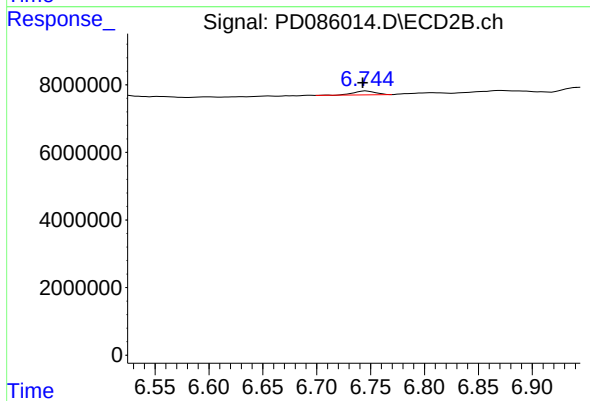
#23 Toxaphene-2

R.T.: 5.783 min
Delta R.T.: -0.038 min
Response: 3392223
Conc: 96.90 ng/ml



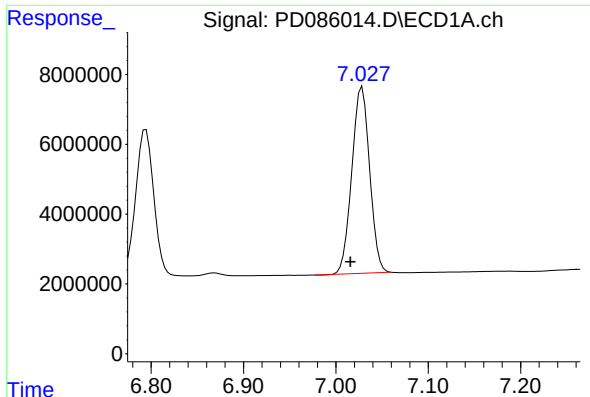
#24 Toxaphene-3

R.T.: 6.868 min
Delta R.T.: -0.058 min
Response: 1068282
Conc: 23.96 ng/ml



#24 Toxaphene-3

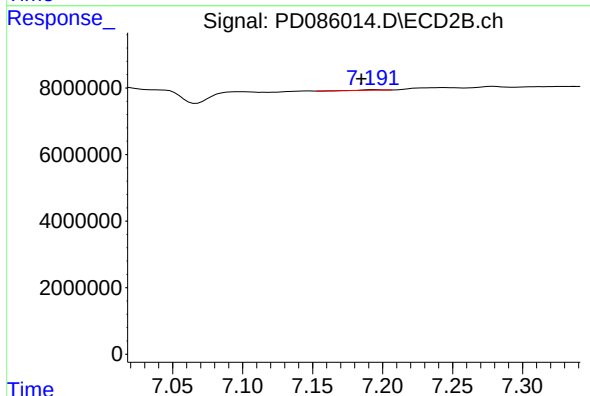
R.T.: 6.746 min
Delta R.T.: 0.003 min
Response: 1654058
Conc: 13.94 ng/ml



#25 Toxaphene-4

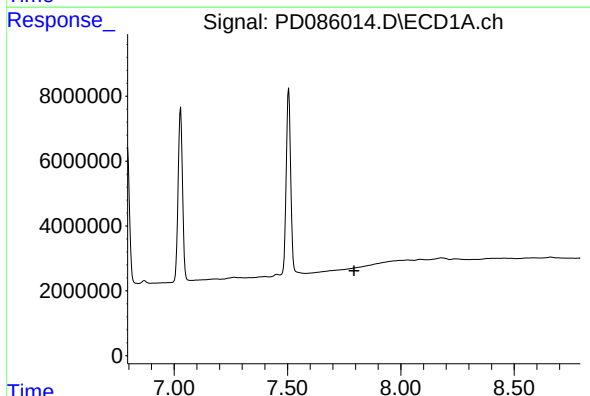
R.T.: 7.028 min
Delta R.T.: 0.013 min
Response: 71650007
Conc: 2181.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3104



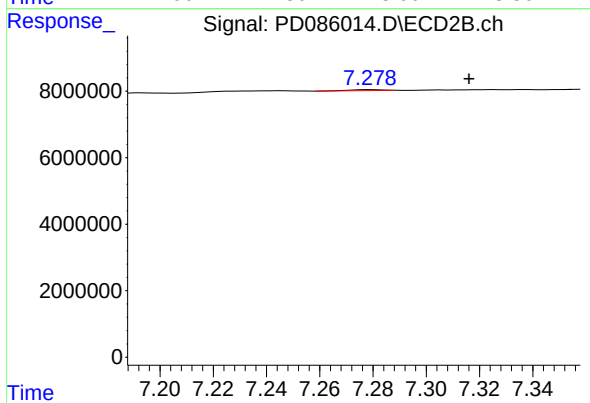
#25 Toxaphene-4

R.T.: 7.194 min
Delta R.T.: 0.009 min
Response: 172118
Conc: 2.28 ng/ml



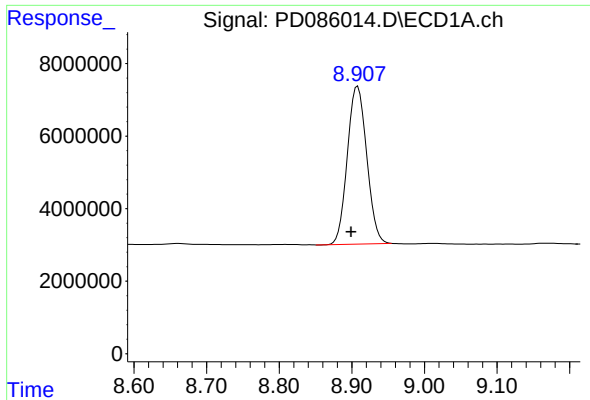
#26 Toxaphene-5

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



#26 Toxaphene-5

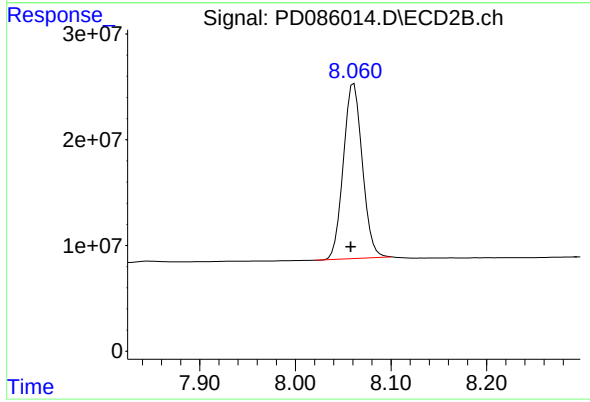
R.T.: 7.279 min
Delta R.T.: -0.037 min
Response: 265723
Conc: 4.81 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.908 min
Delta R.T.: 0.009 min
Response: 80787174
Conc: 41.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3104



#27 Decachlorobiphenyl

R.T.: 8.061 min
Delta R.T.: 0.003 min
Response: 229459222
Conc: 47.18 ng/ml