

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080521\
 Data File : PD064752.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2021 08:47
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 23:19:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 28 07:07:14 2021
 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...	0.000	4.613	0	5025672	N.D.	0.550
27)	SA Decachlor...	11.312	10.362	1275050	10748374	0.969	1.807 #
Target Compounds							
2)	A alpha-BHC	0.000	5.290f	0	1359584	N.D.	0.110
3)	MA gamma-BHC...	6.394	5.742	467724	2006242	0.298	0.176 #
4)	MA Heptachlor	0.000	6.121f	0	7501827	N.D.	0.662
5)	MB Aldrin	0.000	6.507f	0	790506	N.D.	<MDL
6)	B beta-BHC	0.000	6.121	0	7501827	N.D.	1.237
7)	B delta-BHC	6.888	6.389	2183704	199410	1.255	<MDL #
8)	B Heptachlo...	7.891	0.000	27618206	0	16.087	N.D. #
9)	A Endosulfan I	0.000	7.477	0	8260210	N.D.	1.074
10)	B trans-Chl...	0.000	7.348	0	27859904	N.D.	3.072
11)	B cis-Chlor...	0.000	7.413	0	34312099	N.D.	3.857
14)	MA Endrin	8.837	8.044	9132593	31515453	7.133	5.486
15)	B Endosulfa...	0.000	8.340	0	23600132	N.D.	4.088
16)	A 4,4'-DDD	8.912f	8.231f	14424212	57307454	11.750	9.950
17)	MA 4,4'-DDT	9.310	8.480	801096	-2627407	0.614	N.D. #
20)	A Methoxychlor	0.000	9.036	0	2487257	N.D.	0.971
23)	Toxaphene-2	0.000	7.993	0	29163612	N.D.	345.344
24)	Toxaphene-3	0.000	8.393	0	16846869	N.D.	147.035
26)	Toxaphene-5	0.000	9.141	0	13062131	N.D.	103.904

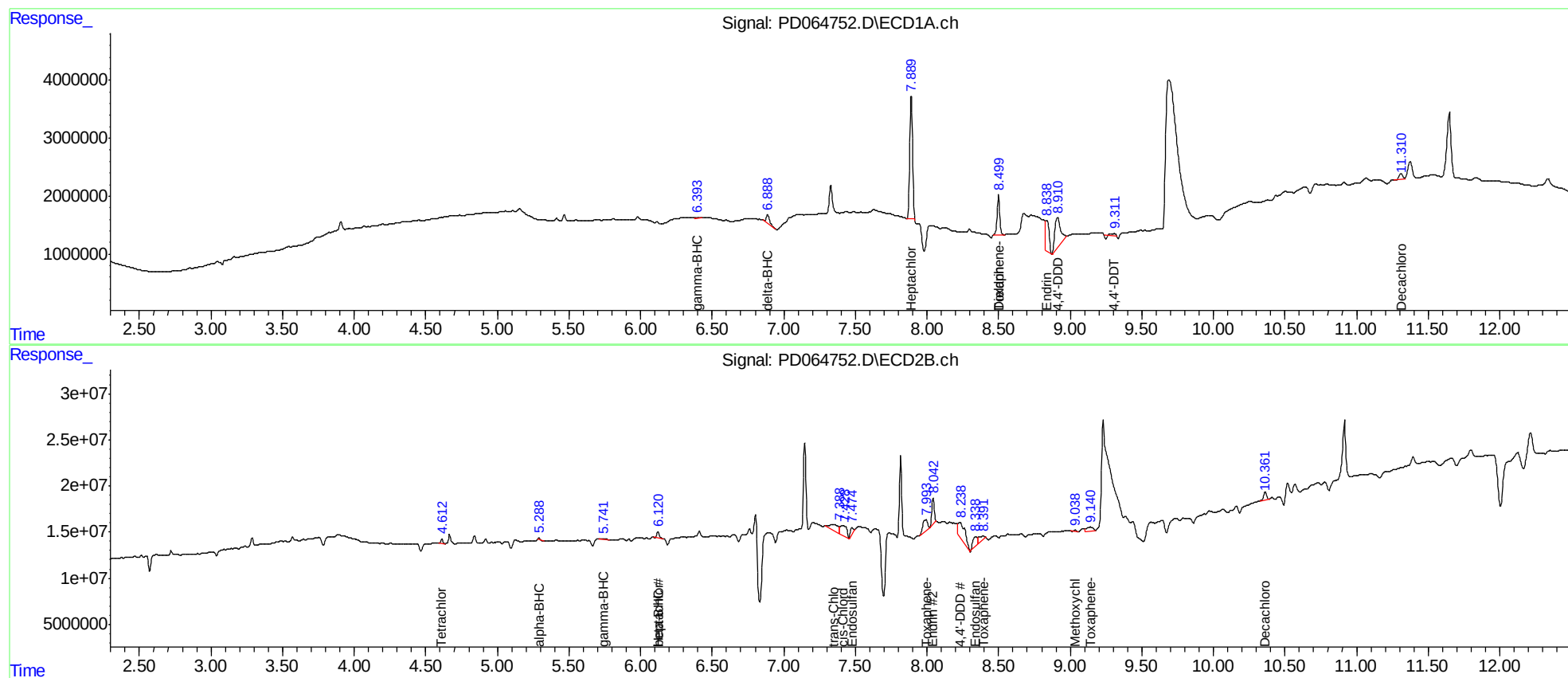
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

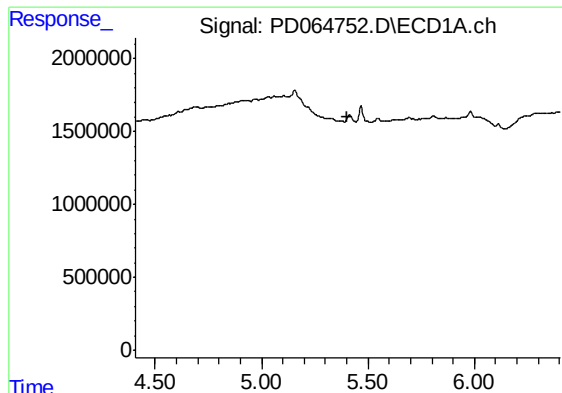
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080521\
Data File : PD064752.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2021 08:47
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 23:19:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jul 28 07:07:14 2021
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

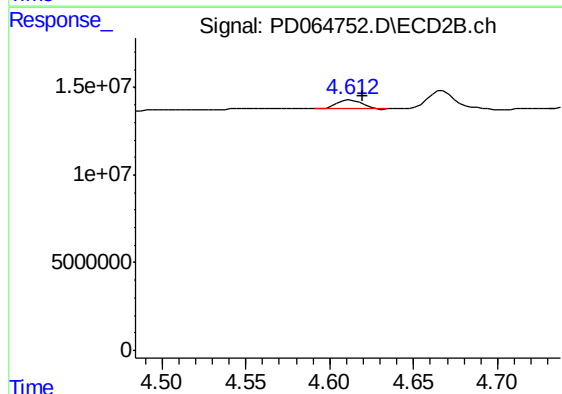




#1 Tetrachloro-m-xylene

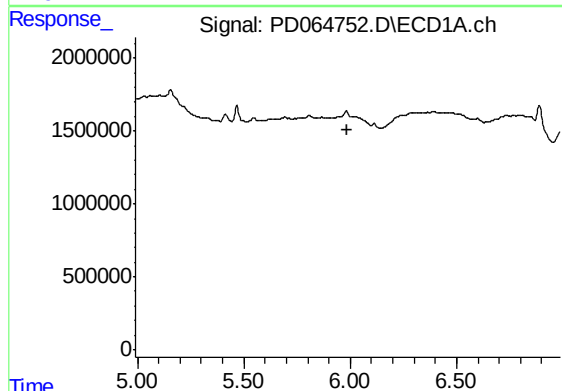
R.T.: 0.000 min
Exp R.T.: 5.405 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



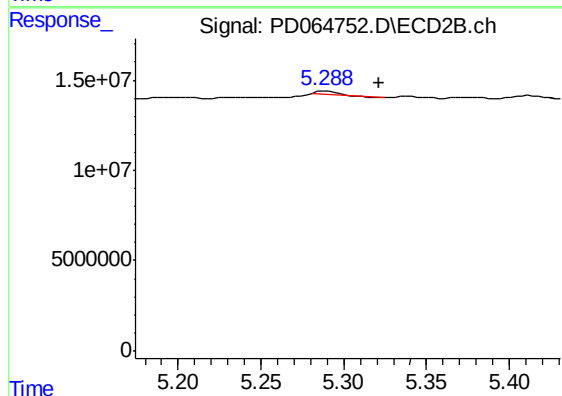
#1 Tetrachloro-m-xylene

R.T.: 4.613 min
Delta R.T.: -0.006 min
Response: 5025672
Conc: 0.55 ng/ml



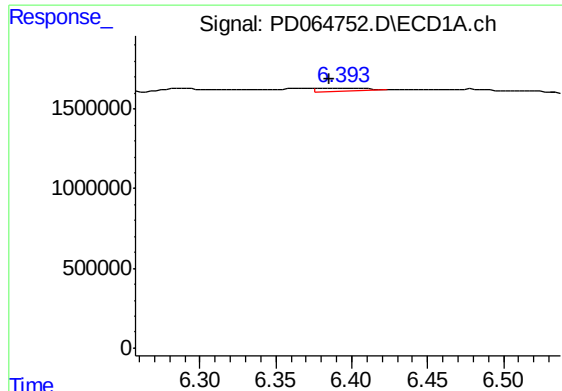
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 5.988 min
Response: 0
Conc: N.D.



#2 alpha-BHC

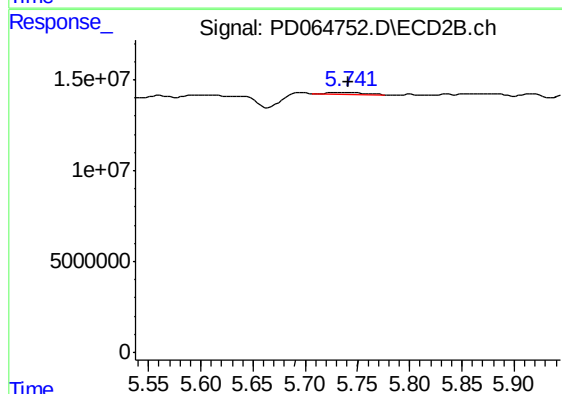
R.T.: 5.290 min
Delta R.T.: -0.032 min
Response: 1359584
Conc: 0.11 ng/ml



#3 gamma-BHC (Lindane)

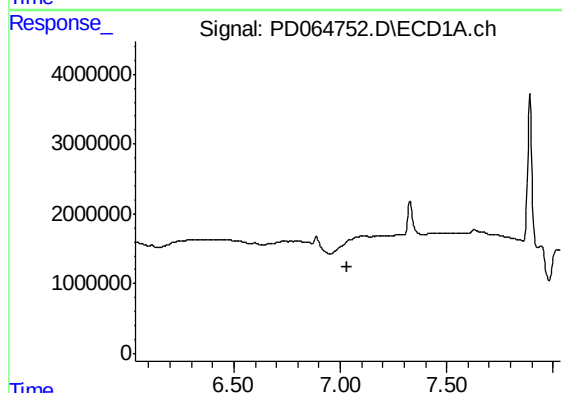
R.T.: 6.394 min
Delta R.T.: 0.009 min
Response: 467724
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



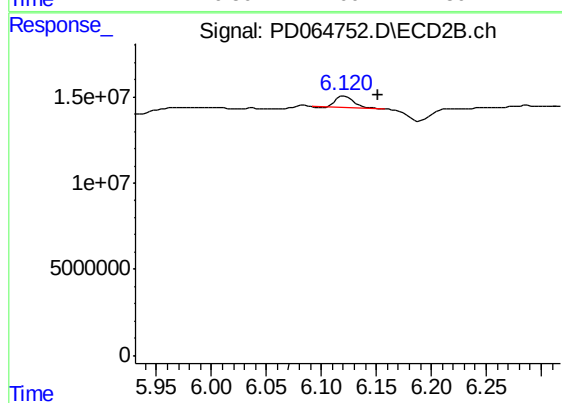
#3 gamma-BHC (Lindane)

R.T.: 5.742 min
Delta R.T.: 0.000 min
Response: 2006242
Conc: 0.18 ng/ml



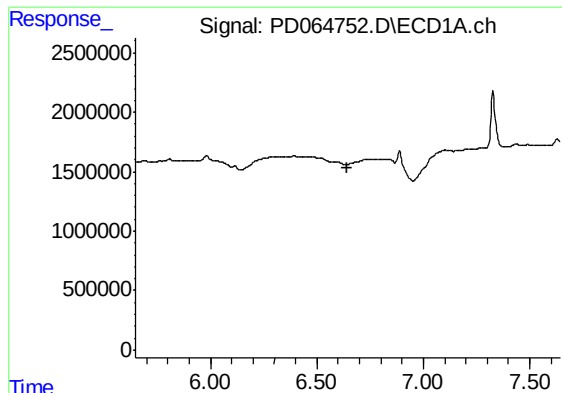
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 7.035 min
Response: 0
Conc: N.D.



#4 Heptachlor

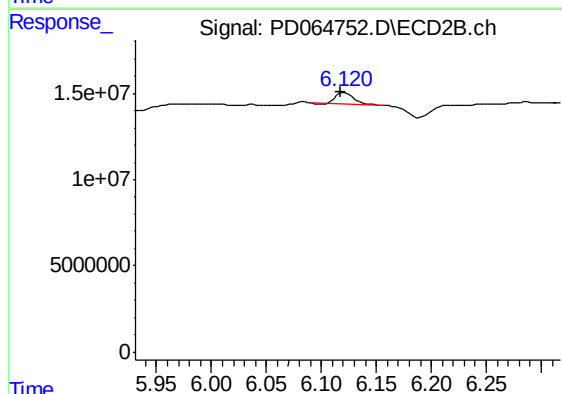
R.T.: 6.121 min
Delta R.T.: -0.030 min
Response: 7501827
Conc: 0.66 ng/ml



#6 beta-BHC

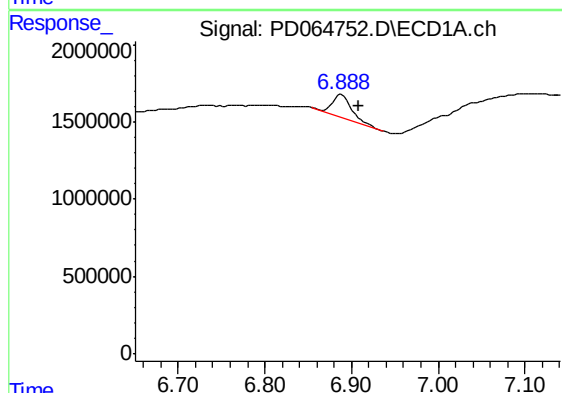
R.T.: 0.000 min
Exp R.T.: 6.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



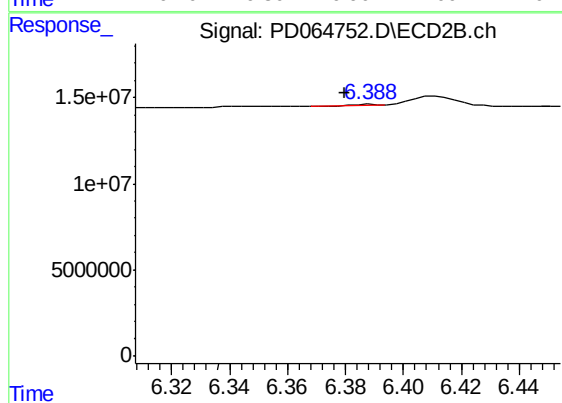
#6 beta-BHC

R.T.: 6.121 min
Delta R.T.: 0.003 min
Response: 7501827
Conc: 1.24 ng/ml



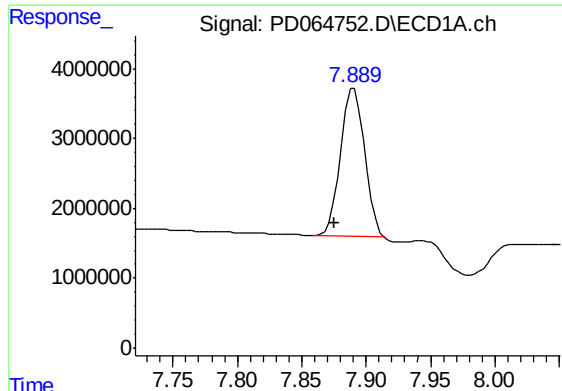
#7 delta-BHC

R.T.: 6.888 min
Delta R.T.: -0.020 min
Response: 2183704
Conc: 1.25 ng/ml



#7 delta-BHC

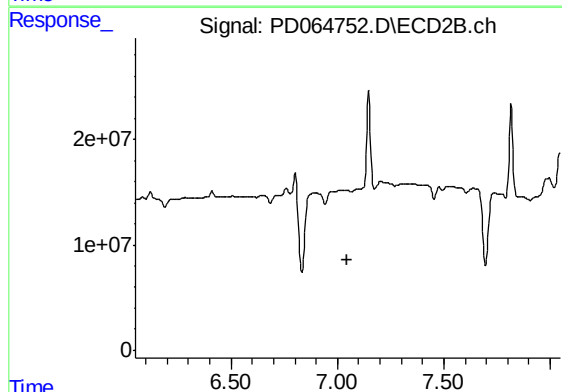
R.T.: 6.389 min
Delta R.T.: 0.009 min
Response: 199410
Conc: N.D.



#8 Heptachlor epoxide

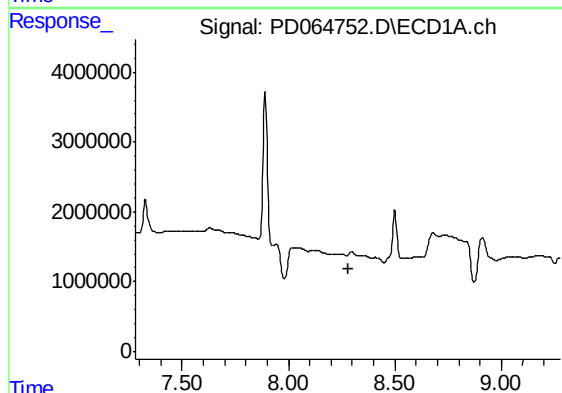
R.T.: 7.891 min
Delta R.T.: 0.015 min
Response: 27618206
Conc: 16.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



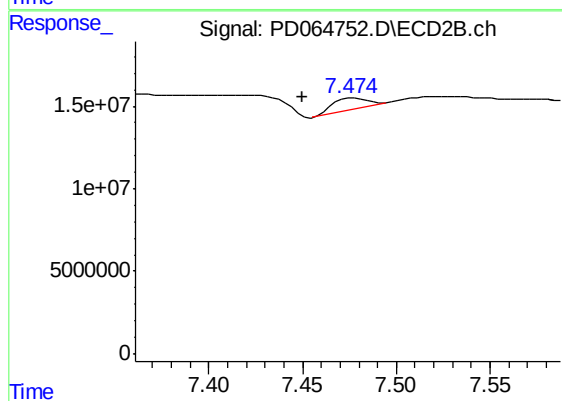
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.049 min
Response: 0
Conc: N.D.



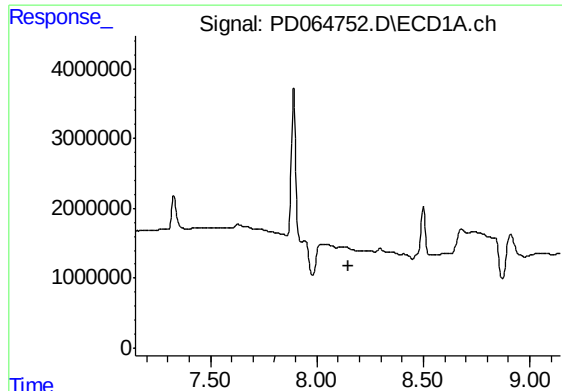
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.279 min
Response: 0
Conc: N.D.



#9 Endosulfan I

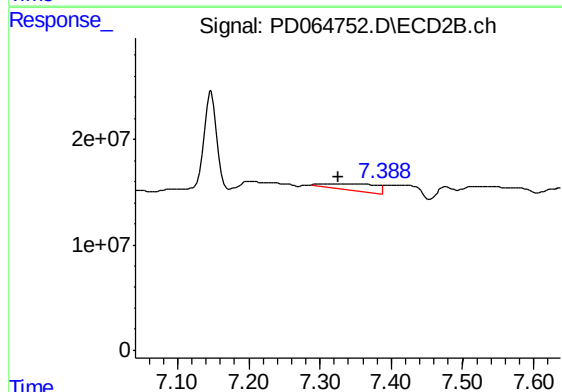
R.T.: 7.477 min
Delta R.T.: 0.027 min
Response: 8260210
Conc: 1.07 ng/ml



#10 trans-Chlordane

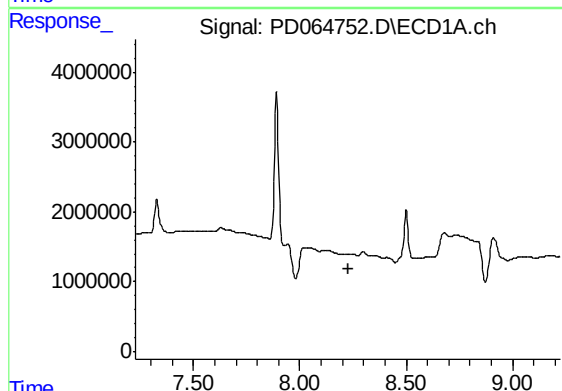
R.T.: 0.000 min
Exp R.T. : 8.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



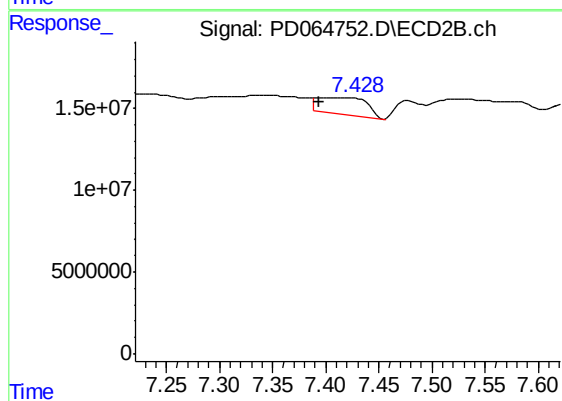
#10 trans-Chlordane

R.T.: 7.348 min
Delta R.T.: 0.023 min
Response: 27859904
Conc: 3.07 ng/ml



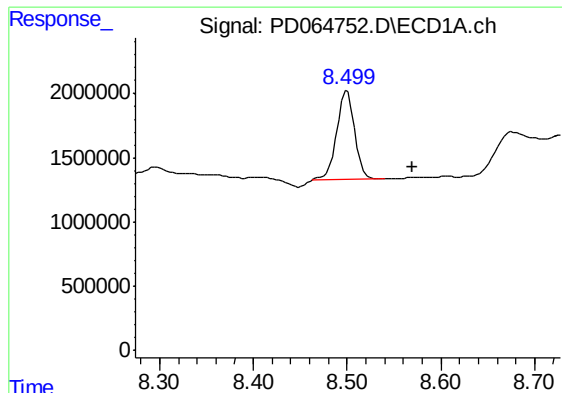
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.227 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

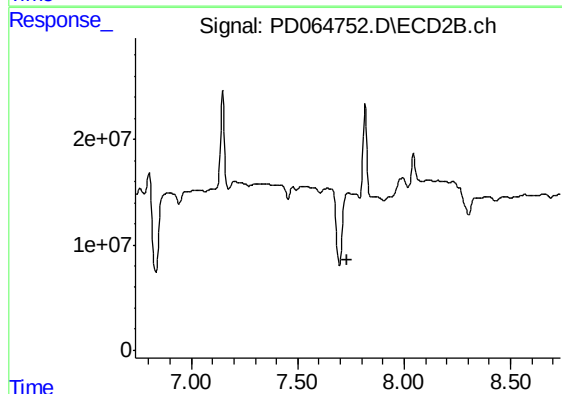
R.T.: 7.413 min
Delta R.T.: 0.019 min
Response: 34312099
Conc: 3.86 ng/ml



#13 Dieldrin

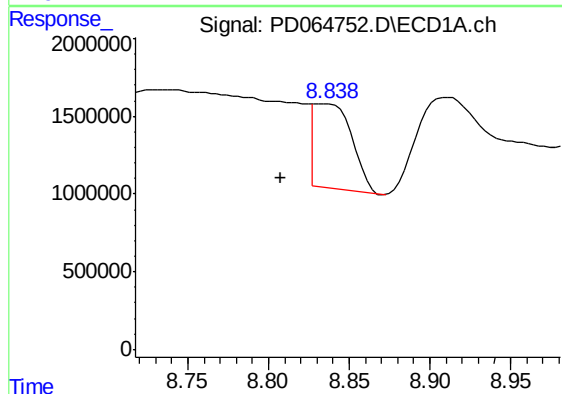
R.T.: 8.500 min
Delta R.T.: -0.070 min
Response: 9404739
Conc: 6.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



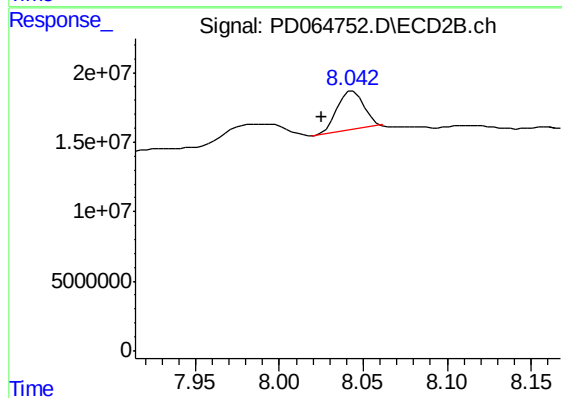
#13 Dieldrin

R.T.: 7.739 min
Delta R.T.: 0.004 min
Response: -97861613
Conc: N.D.



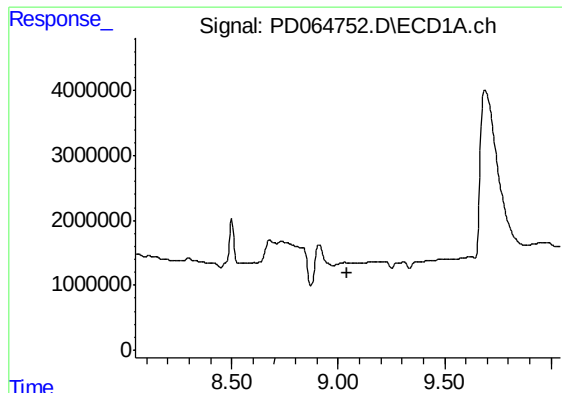
#14 Endrin

R.T.: 8.837 min
Delta R.T.: 0.029 min
Response: 9132593
Conc: 7.13 ng/ml



#14 Endrin

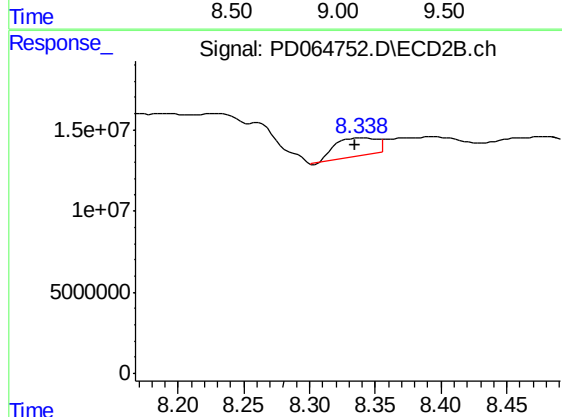
R.T.: 8.044 min
Delta R.T.: 0.019 min
Response: 31515453
Conc: 5.49 ng/ml



#15 Endosulfan II

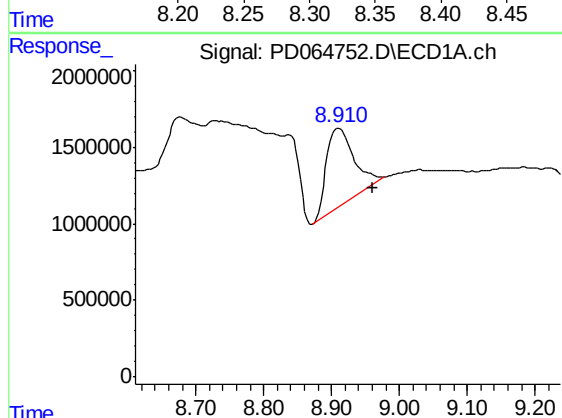
R.T.: 0.000 min
Exp R.T.: 9.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



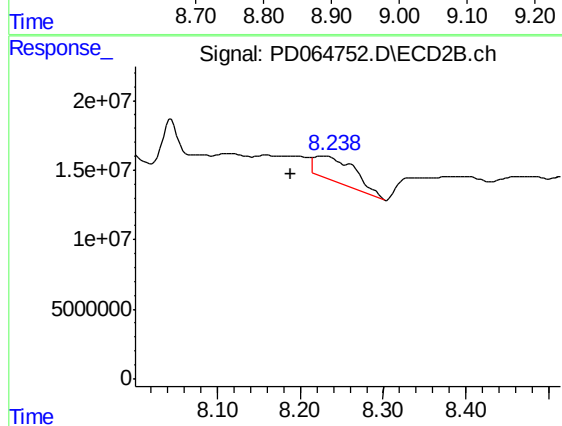
#15 Endosulfan II

R.T.: 8.340 min
Delta R.T.: 0.005 min
Response: 23600132
Conc: 4.09 ng/ml



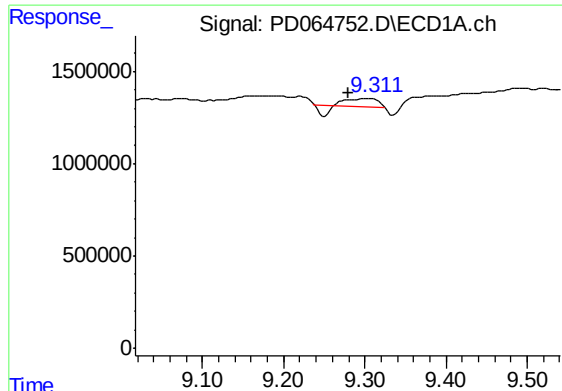
#16 4,4'-DDD

R.T.: 8.912 min
Delta R.T.: -0.050 min
Response: 14424212
Conc: 11.75 ng/ml



#16 4,4'-DDD

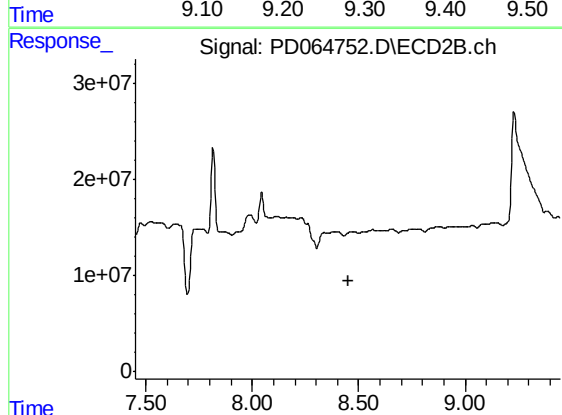
R.T.: 8.231 min
Delta R.T.: 0.043 min
Response: 57307454
Conc: 9.95 ng/ml



#17 4,4'-DDT

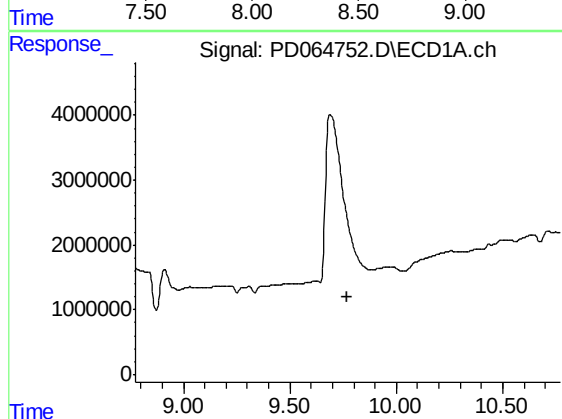
R.T.: 9.310 min
Delta R.T.: 0.030 min
Response: 801096
Conc: 0.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



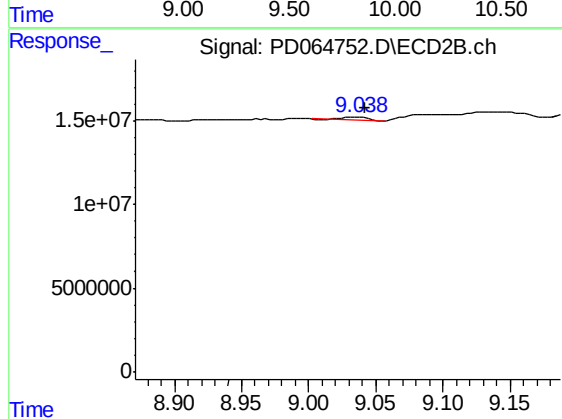
#17 4,4'-DDT

R.T.: 8.480 min
Delta R.T.: 0.030 min
Response: -2627407
Conc: N.D.



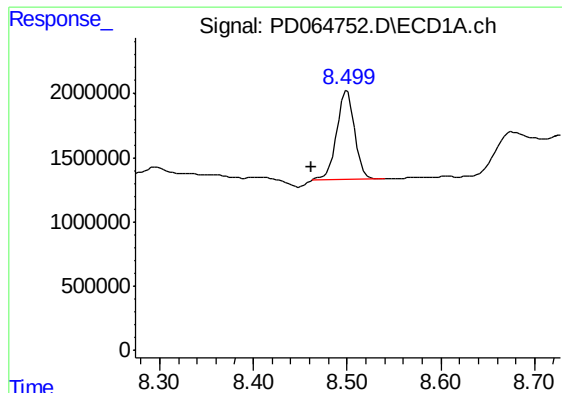
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.771 min
Response: 0
Conc: N.D.



#20 Methoxychlor

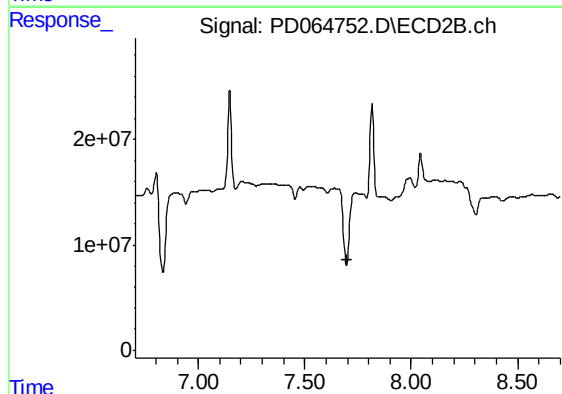
R.T.: 9.036 min
Delta R.T.: -0.006 min
Response: 2487257
Conc: 0.97 ng/ml



#22 Toxaphene-1

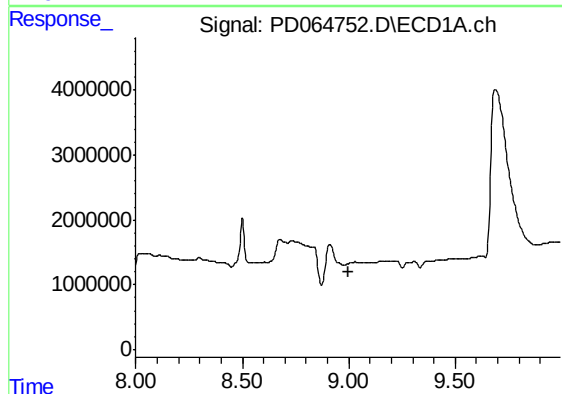
R.T.: 8.500 min
Delta R.T.: 0.037 min
Response: 9404739
Conc: 1007.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



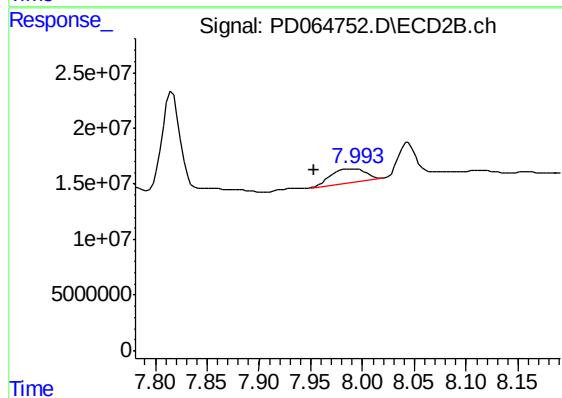
#22 Toxaphene-1

R.T.: 7.739 min
Delta R.T.: 0.038 min
Response: -97861613
Conc: N.D.



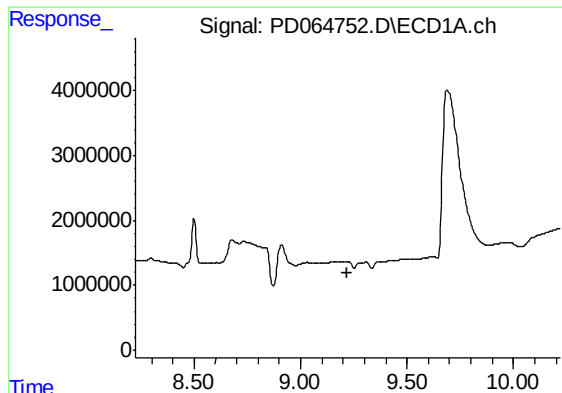
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 8.996 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

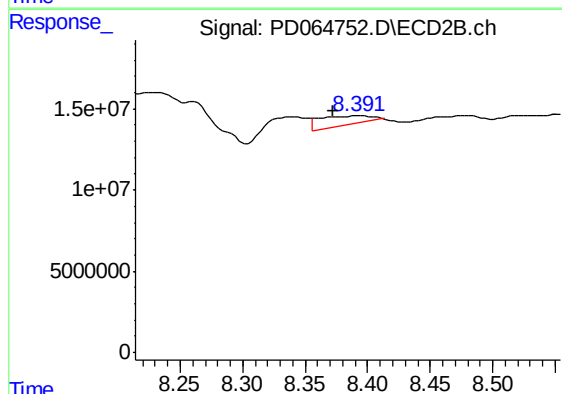
R.T.: 7.993 min
Delta R.T.: 0.040 min
Response: 29163612
Conc: 345.34 ng/ml



#24 Toxaphene-3

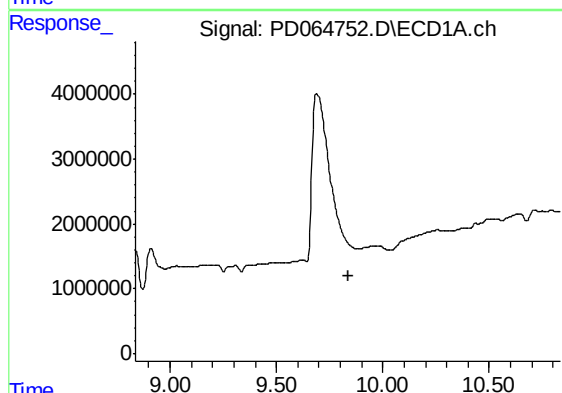
R.T.: 0.000 min
Exp R.T. : 9.221 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



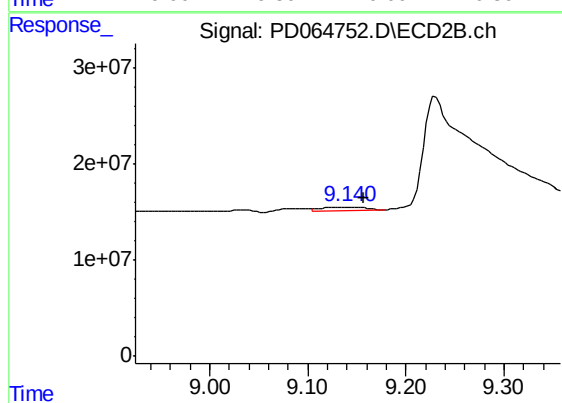
#24 Toxaphene-3

R.T.: 8.393 min
Delta R.T.: 0.020 min
Response: 16846869
Conc: 147.04 ng/ml



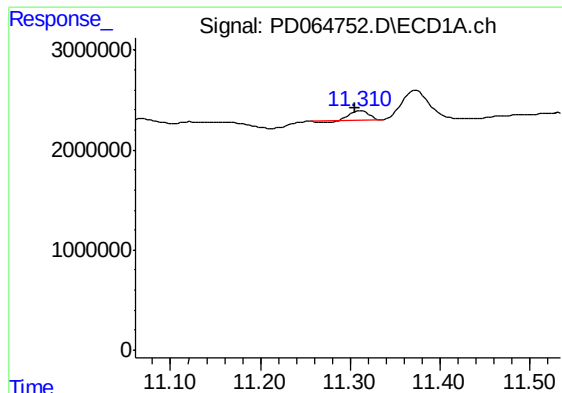
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 9.836 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

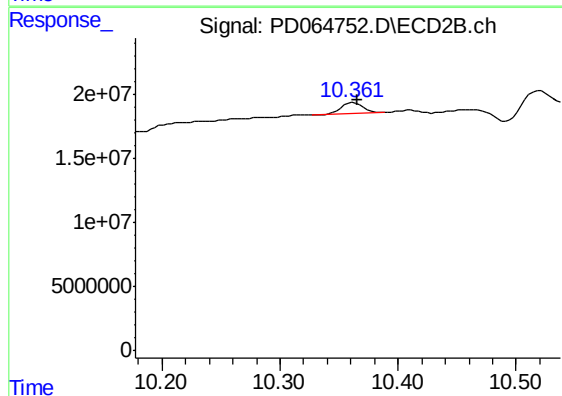
R.T.: 9.141 min
Delta R.T.: -0.016 min
Response: 13062131
Conc: 103.90 ng/ml



#27 Decachlorobiphenyl

R.T.: 11.312 min
Delta R.T.: 0.007 min
Response: 1275050
Conc: 0.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



#27 Decachlorobiphenyl

R.T.: 10.362 min
Delta R.T.: -0.003 min
Response: 10748374
Conc: 1.81 ng/ml