

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091724\
 Data File : PD085298.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2024 05:42
 Operator : AR\AJ
 Sample : P3910-11
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 07:26:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 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

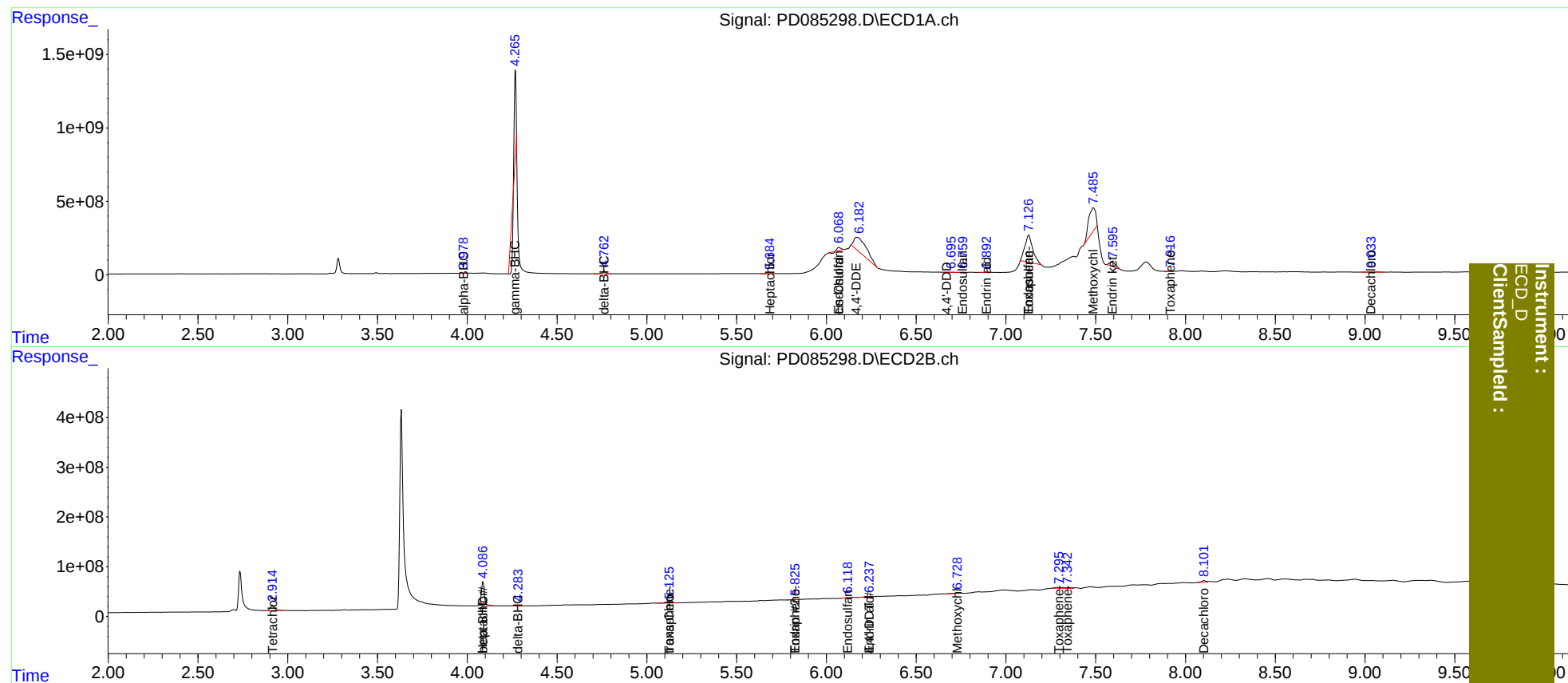
System Monitoring Compounds							
1)	SA Tetrachlo...	3.540	2.915	-6441393	170.1E6	N.D.	48.080
2)	SA Decachlor...	9.036	8.103	19038040	60198105	14.577	17.312
Target Compounds							
2)	A alpha-BHC	3.979	0.000	5945891	0	3.497	N.D. #
3)	MA gamma-BHC...	4.268f	0.000	1196.5E6	0	739.562	N.D. #
4)	MA Heptachlor	0.000	4.087	0	420.2E6	N.D.	98.697
6)	B beta-BHC	0.000	4.087f	0	420.2E6	N.D.	193.806
7)	B delta-BHC	4.763	4.284	219.4E6	15546104	133.753	3.132 #
8)	B Heptachlo...	5.685	0.000	5326040	0	3.571	N.D. #
9)	A Endosulfan I	6.070	0.000	291.1E6	0	211.605	N.D. #
10)	B trans-Chl...	0.000	5.128	0	32889547	N.D.	7.996
11)	B cis-Chlor...	6.070f	0.000	291.1E6	0	196.899	N.D. #
12)	B 4,4'-DDE	6.167	0.000	4617.9E6	0	3701.876	N.D. #
14)	MA Endrin	6.611f	5.826	56084	10178380	<MDL	2.749 #
15)	B Endosulfa...	6.761	6.122	5118757	8149603	3.878	2.198 #
16)	A 4,4'-DDD	6.671	5.987	15805577	-3063864	16.008	N.D. #
17)	MA 4,4'-DDT	0.000	6.239	0	6414433	N.D.	2.005
18)	B Endrin al...	6.893	6.239f	3076192	6414433	3.406	2.247 #
19)	B Endosulfa...	7.127	0.000	5646.4E6	0	4901.379	N.D. #
20)	A Methoxychlor	7.487	6.730f	4668.4E6	22798431	8961.914	13.782 #
21)	B Endrin ke...	7.593	0.000	672.7E6	0	550.198	N.D. #
22)	Toxaphene-1	0.000	5.128f	0	32889547	N.D.	1297.226
24)	Toxaphene-3	0.000	5.826f	0	10178380	N.D.	431.354
25)	Toxaphene-4	7.127	7.297f	5646.4E6	65448410	219438.535	1078.604 #
26)	Toxaphene-5	7.918	7.344	28488906	32054903	1512.217	779.275 #

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

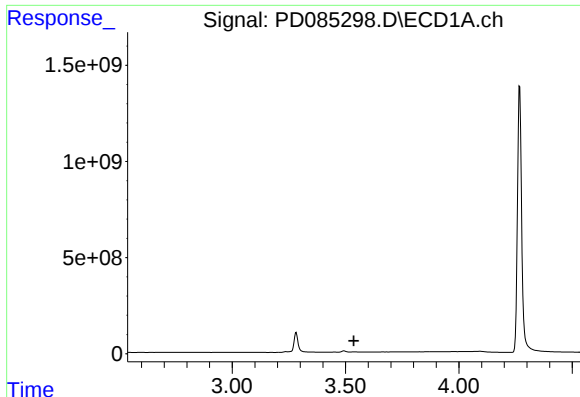
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091724\
Data File : PD085298.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2024 05:42
Operator : AR\AJ
Sample : P3910-11
Misc :
ALS Vial : 59 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 07:26:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 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



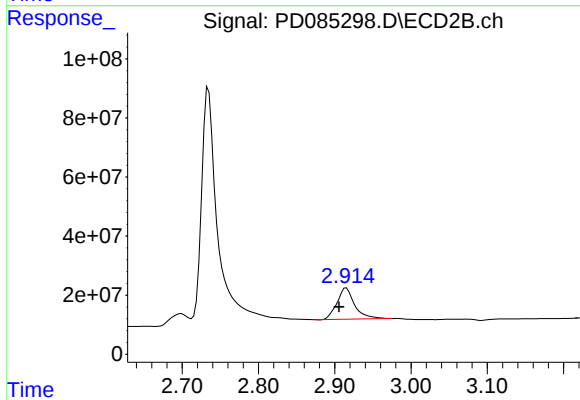
Instrument :
ECD_D
ClientSampled :
P3910-11



#1 Tetrachloro-m-xylene

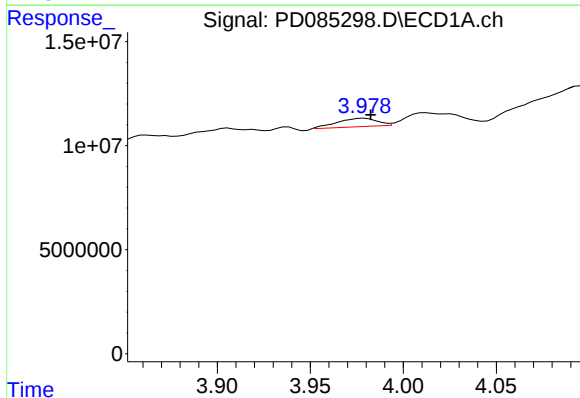
R.T.: 3.540 min
Delta R.T.: 0.003 min
Response: -6441393
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



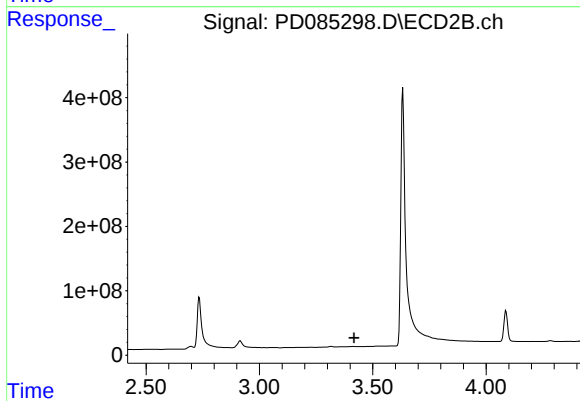
#1 Tetrachloro-m-xylene

R.T.: 2.915 min
Delta R.T.: 0.009 min
Response: 170144435
Conc: 48.08 ng/ml



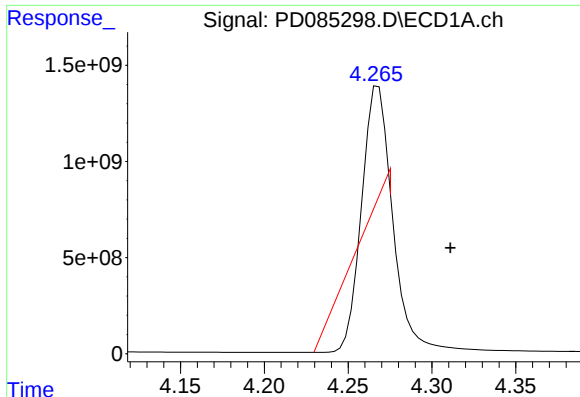
#2 alpha-BHC

R.T.: 3.979 min
Delta R.T.: -0.003 min
Response: 5945891
Conc: 3.50 ng/ml



#2 alpha-BHC

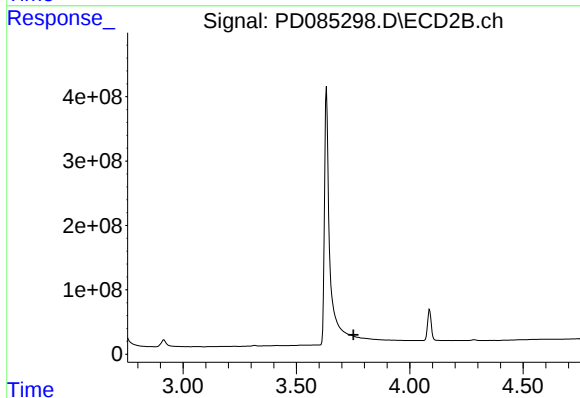
R.T.: 0.000 min
Exp R.T. : 3.417 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

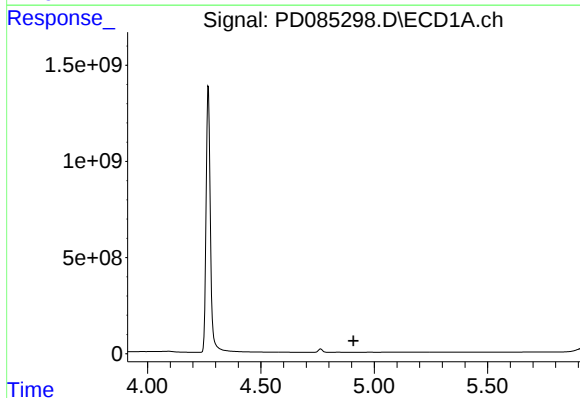
R.T.: 4.268 min
Delta R.T.: -0.043 min
Response: 1196504241
Conc: 739.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



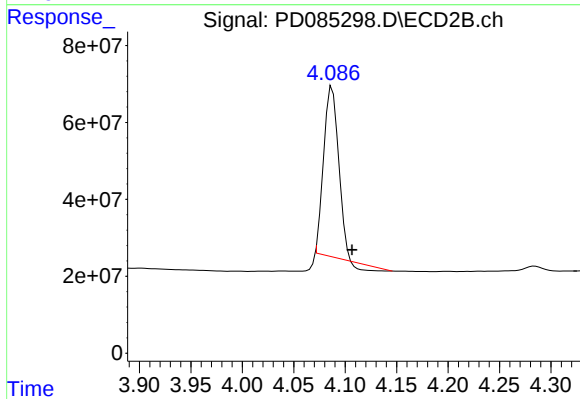
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.752 min
Response: 0
Conc: N.D.



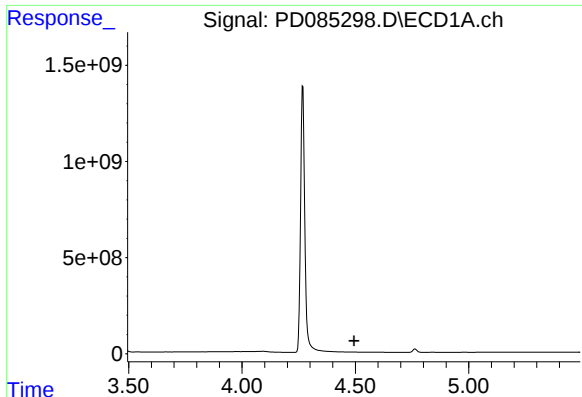
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.909 min
Response: 0
Conc: N.D.



#4 Heptachlor

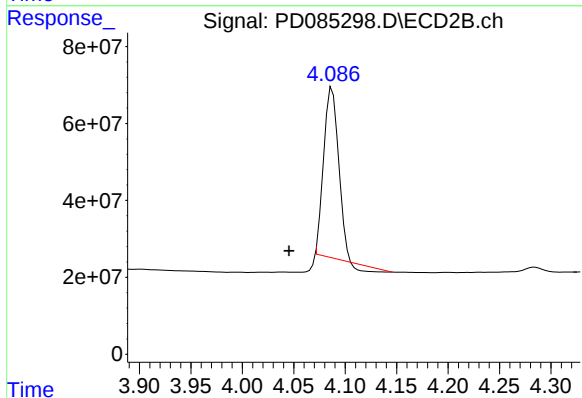
R.T.: 4.087 min
Delta R.T.: -0.019 min
Response: 420159771
Conc: 98.70 ng/ml



#6 beta-BHC

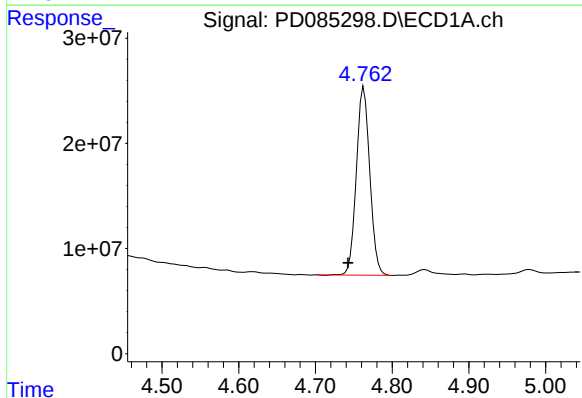
R.T.: 0.000 min
Exp R.T.: 4.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



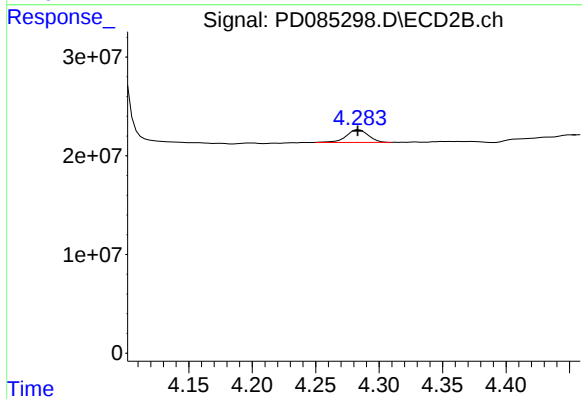
#6 beta-BHC

R.T.: 4.087 min
Delta R.T.: 0.042 min
Response: 420159771
Conc: 193.81 ng/ml



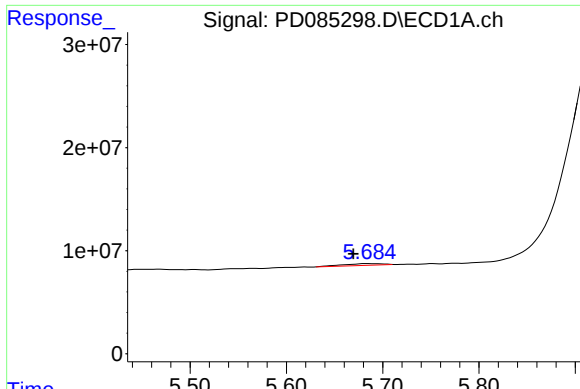
#7 delta-BHC

R.T.: 4.763 min
Delta R.T.: 0.021 min
Response: 219355676
Conc: 133.75 ng/ml



#7 delta-BHC

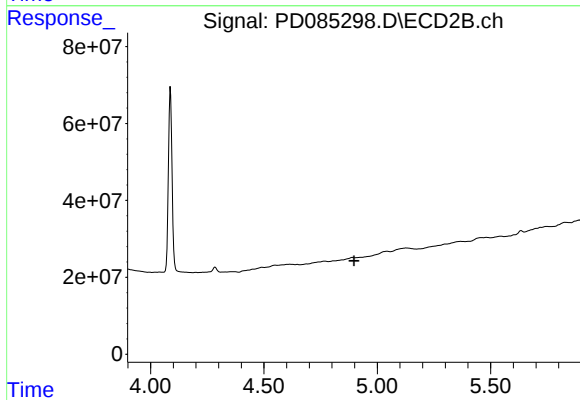
R.T.: 4.284 min
Delta R.T.: 0.000 min
Response: 15546104
Conc: 3.13 ng/ml



#8 Heptachlor epoxide

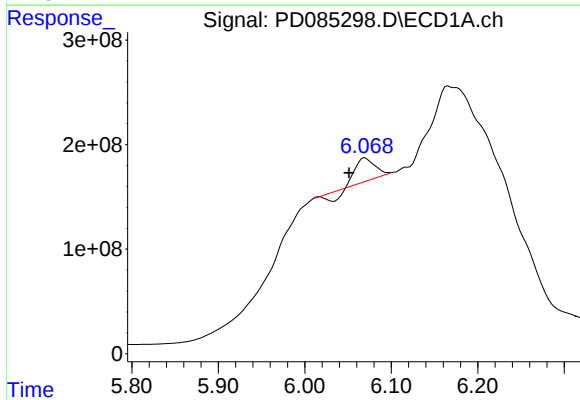
R.T.: 5.685 min
Delta R.T.: 0.015 min
Response: 5326040
Conc: 3.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



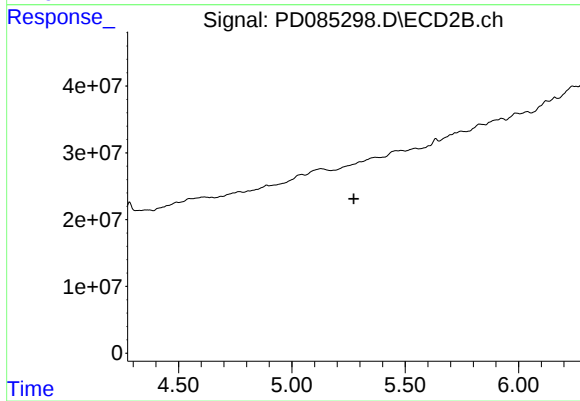
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.898 min
Response: 0
Conc: N.D.



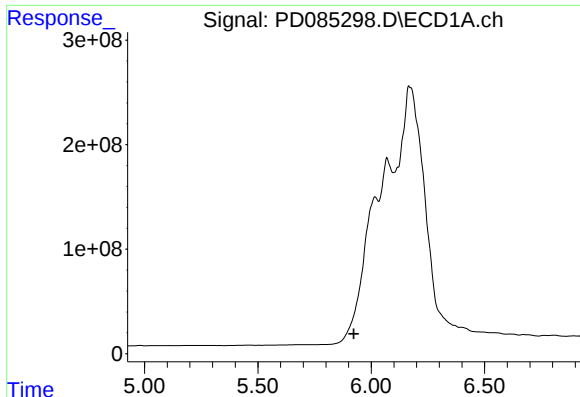
#9 Endosulfan I

R.T.: 6.070 min
Delta R.T.: 0.019 min
Response: 291126532
Conc: 211.61 ng/ml



#9 Endosulfan I

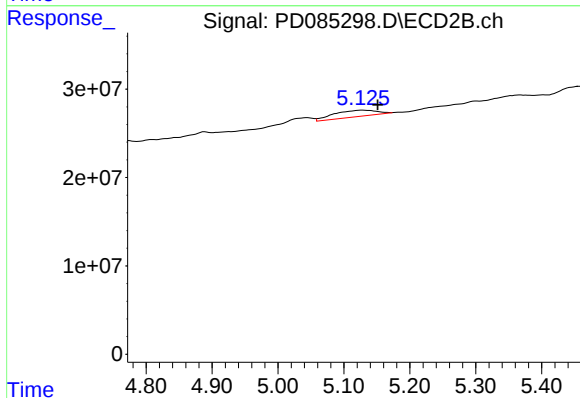
R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

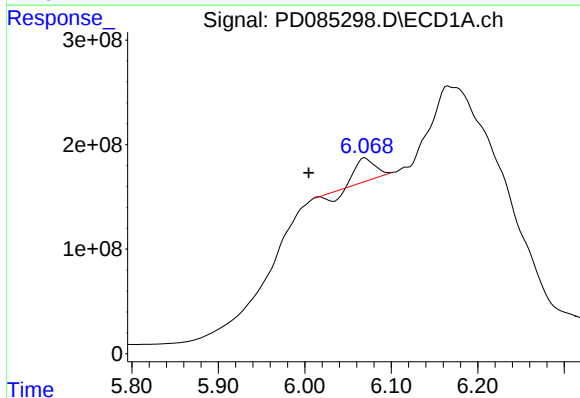
R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



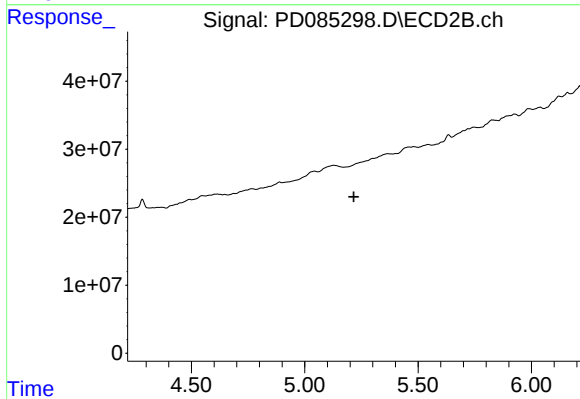
#10 trans-Chlordane

R.T.: 5.128 min
Delta R.T.: -0.024 min
Response: 32889547
Conc: 8.00 ng/ml



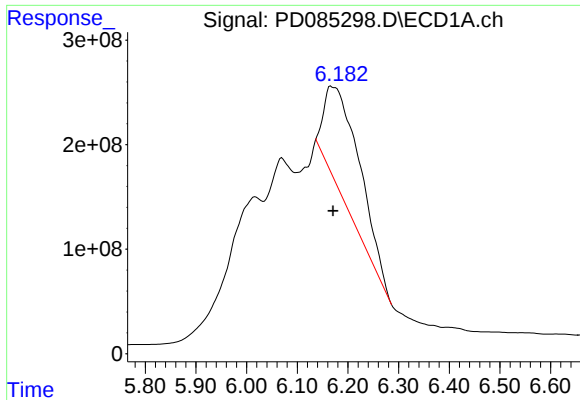
#11 cis-Chlordane

R.T.: 6.070 min
Delta R.T.: 0.066 min
Response: 291126532
Conc: 196.90 ng/ml



#11 cis-Chlordane

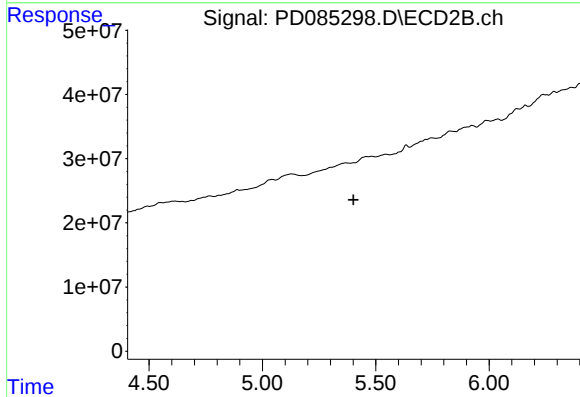
R.T.: 0.000 min
Exp R.T.: 5.217 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

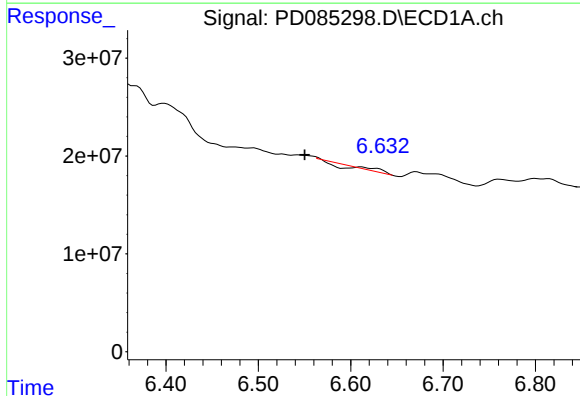
R.T.: 6.167 min
Delta R.T.: -0.004 min
Response: 4617897187
Conc: 3701.88 ng/m

Instrument :
ECD_D
ClientSampleId :



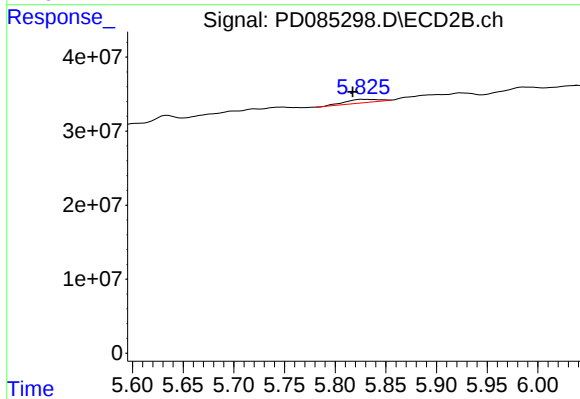
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



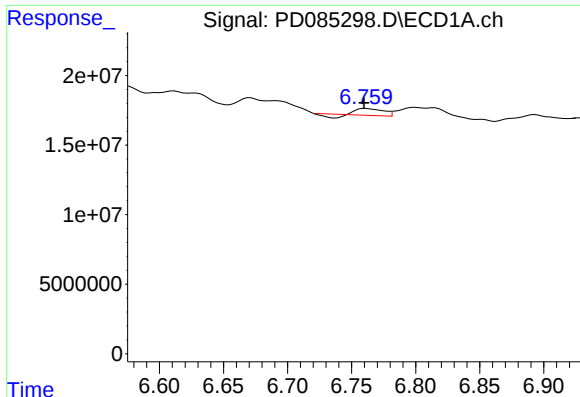
#14 Endrin

R.T.: 6.611 min
Delta R.T.: 0.061 min
Response: 56084
Conc: N.D.



#14 Endrin

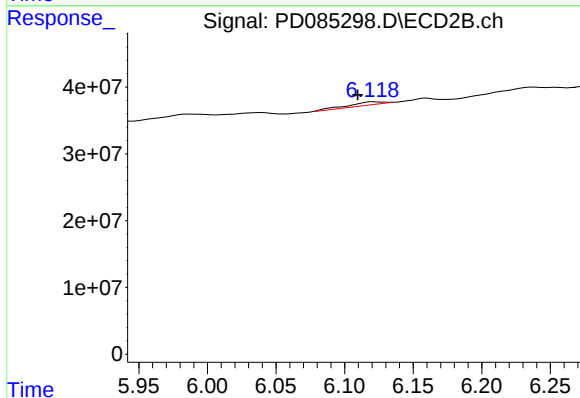
R.T.: 5.826 min
Delta R.T.: 0.009 min
Response: 10178380
Conc: 2.75 ng/ml



#15 Endosulfan II

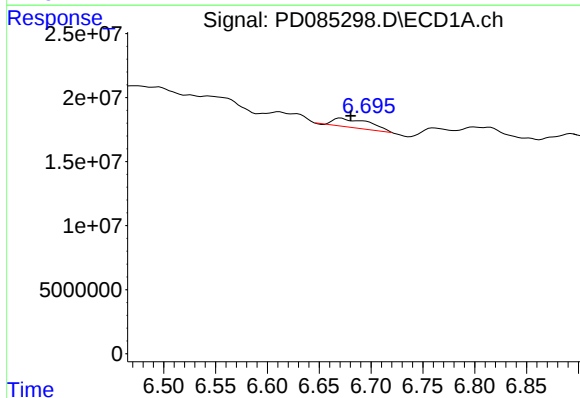
R.T.: 6.761 min
Delta R.T.: 0.002 min
Response: 5118757
Conc: 3.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



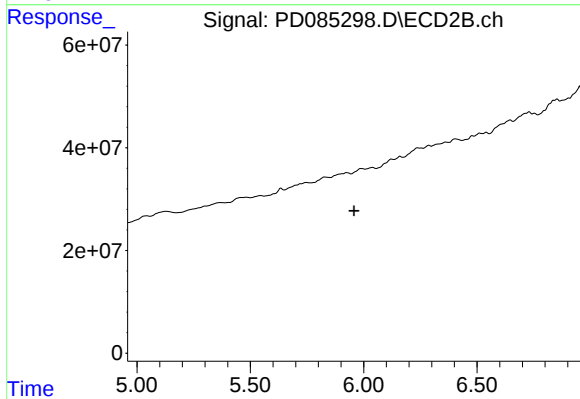
#15 Endosulfan II

R.T.: 6.122 min
Delta R.T.: 0.012 min
Response: 8149603
Conc: 2.20 ng/ml



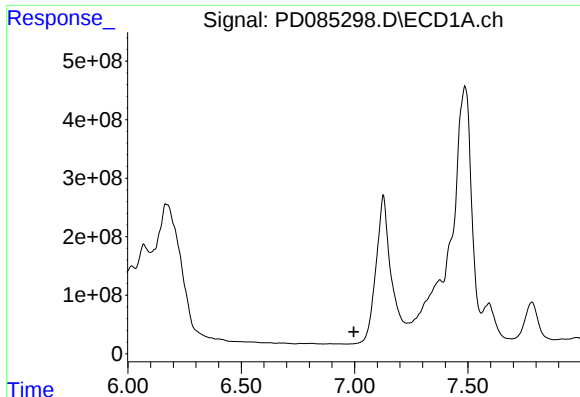
#16 4,4'-DDD

R.T.: 6.671 min
Delta R.T.: -0.009 min
Response: 15805577
Conc: 16.01 ng/ml



#16 4,4'-DDD

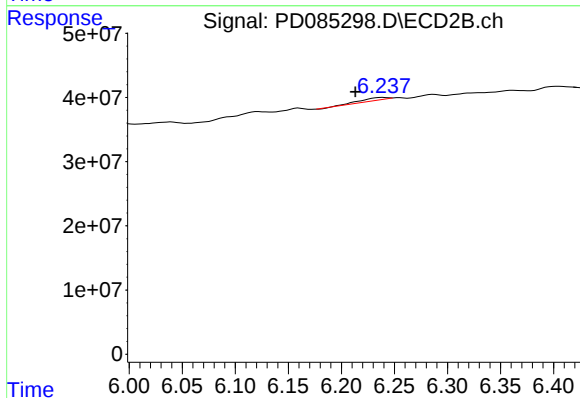
R.T.: 5.987 min
Delta R.T.: 0.029 min
Response: -3063864
Conc: N.D.



#17 4,4'-DDT

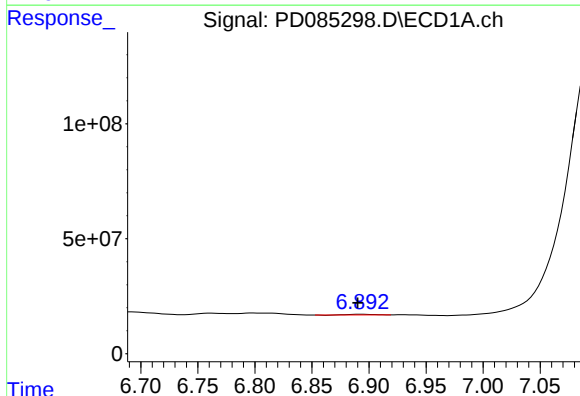
R.T.: 0.000 min
Exp R.T.: 6.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



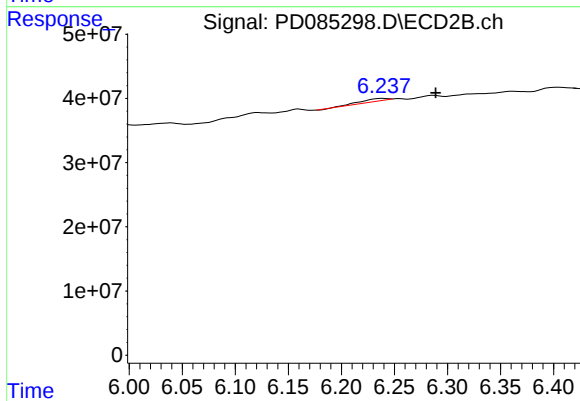
#17 4,4'-DDT

R.T.: 6.239 min
Delta R.T.: 0.026 min
Response: 6414433
Conc: 2.01 ng/ml



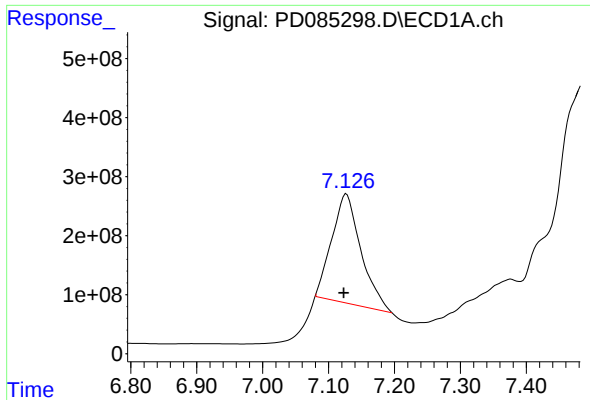
#18 Endrin aldehyde

R.T.: 6.893 min
Delta R.T.: 0.003 min
Response: 3076192
Conc: 3.41 ng/ml



#18 Endrin aldehyde

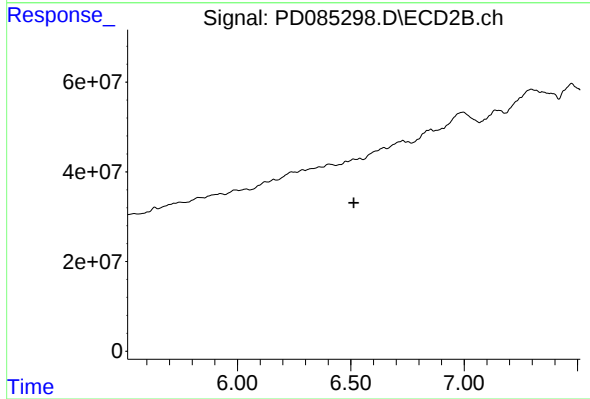
R.T.: 6.239 min
Delta R.T.: -0.050 min
Response: 6414433
Conc: 2.25 ng/ml



#19 Endosulfan Sulfate

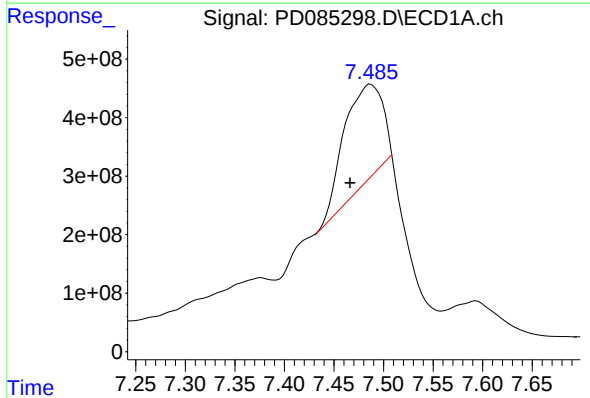
R.T.: 7.127 min
Delta R.T.: 0.004 min
Response: 5646432357
Conc: 4901.38 ng/m

Instrument :
ECD_D
ClientSampleId :



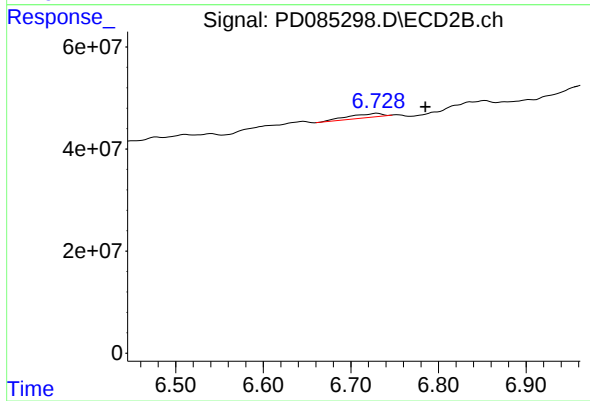
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.513 min
Response: 0
Conc: N.D.



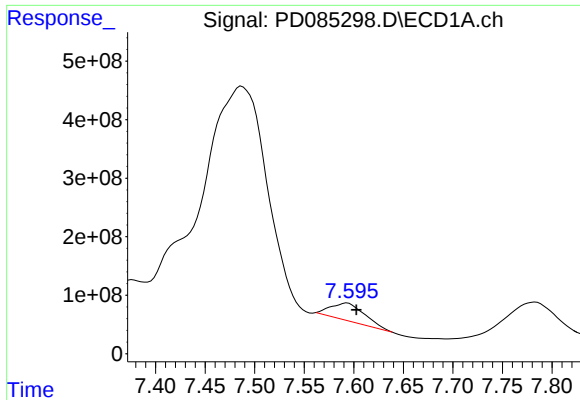
#20 Methoxychlor

R.T.: 7.487 min
Delta R.T.: 0.021 min
Response: 4668390759
Conc: 8961.91 ng/ml



#20 Methoxychlor

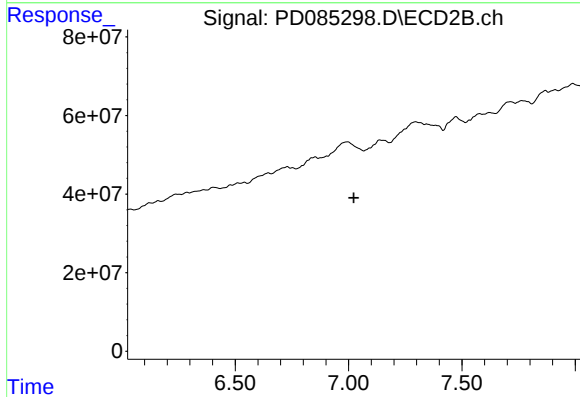
R.T.: 6.730 min
Delta R.T.: -0.055 min
Response: 22798431
Conc: 13.78 ng/ml



#21 Endrin ketone

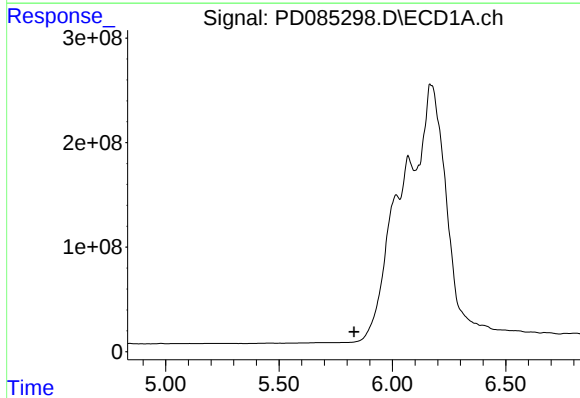
R.T.: 7.593 min
Delta R.T.: -0.009 min
Response: 672695406
Conc: 550.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



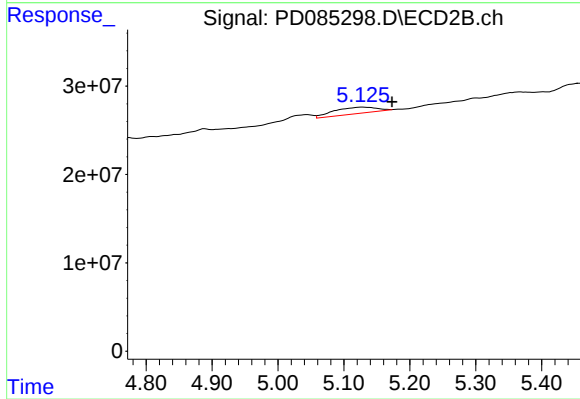
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.023 min
Response: 0
Conc: N.D.



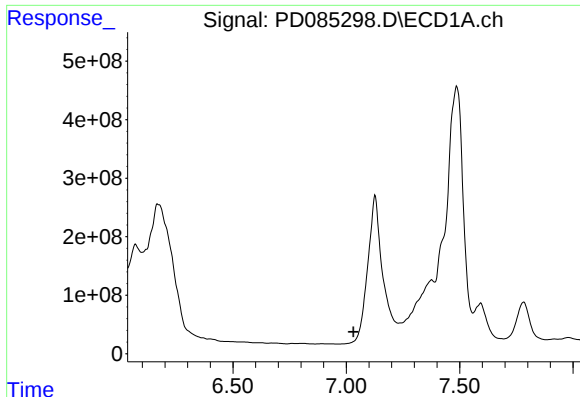
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.831 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

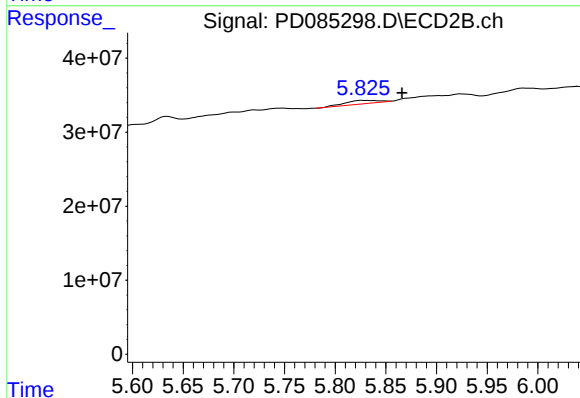
R.T.: 5.128 min
Delta R.T.: -0.046 min
Response: 32889547
Conc: 1297.23 ng/ml



#24 Toxaphene-3

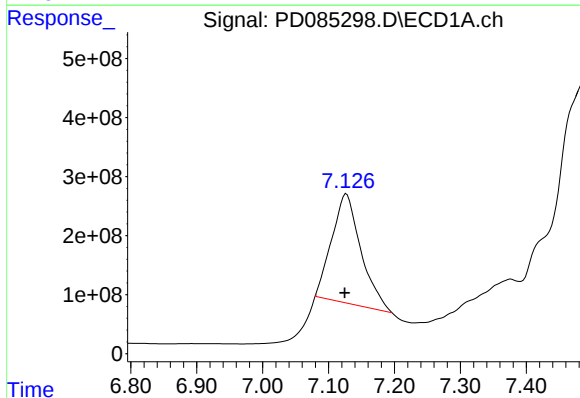
R.T.: 0.000 min
Exp R.T.: 7.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



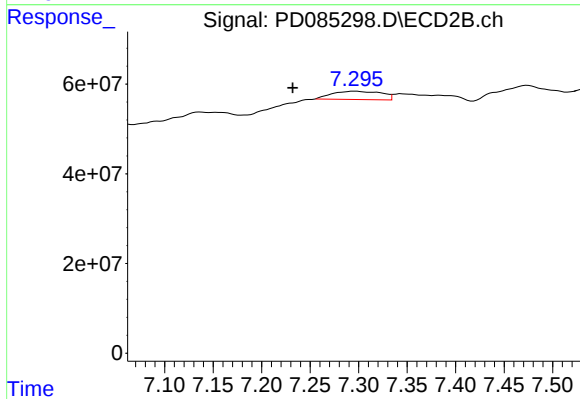
#24 Toxaphene-3

R.T.: 5.826 min
Delta R.T.: -0.040 min
Response: 10178380
Conc: 431.35 ng/ml



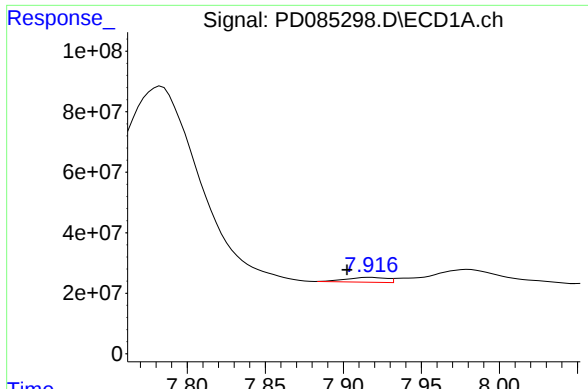
#25 Toxaphene-4

R.T.: 7.127 min
Delta R.T.: 0.002 min
Response: 5646432357
Conc: 219438.53 ng/ml



#25 Toxaphene-4

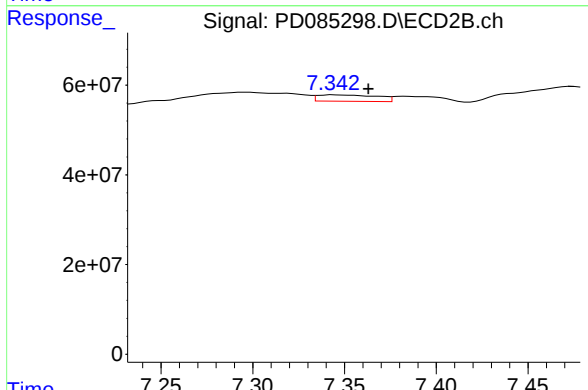
R.T.: 7.297 min
Delta R.T.: 0.065 min
Response: 65448410
Conc: 1078.60 ng/ml



#26 Toxaphene-5

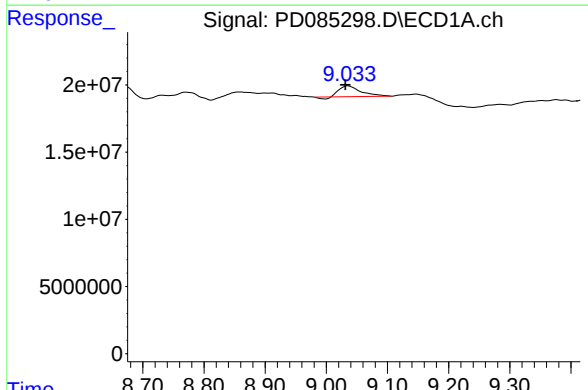
R.T.: 7.918 min
Delta R.T.: 0.015 min
Response: 28488906
Conc: 1512.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



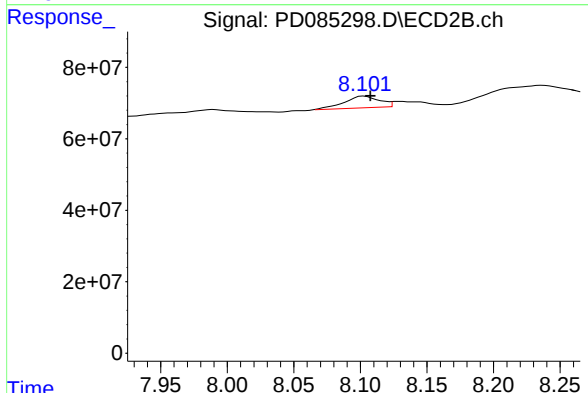
#26 Toxaphene-5

R.T.: 7.344 min
Delta R.T.: -0.019 min
Response: 32054903
Conc: 779.28 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.036 min
Delta R.T.: 0.004 min
Response: 19038040
Conc: 14.58 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.103 min
Delta R.T.: -0.005 min
Response: 60198105
Conc: 17.31 ng/ml