

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061124\
 Data File : PD083641.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2024 18:35
 Operator : AR\AJ
 Sample : P2678-02
 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: Jun 12 10:07:57 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 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

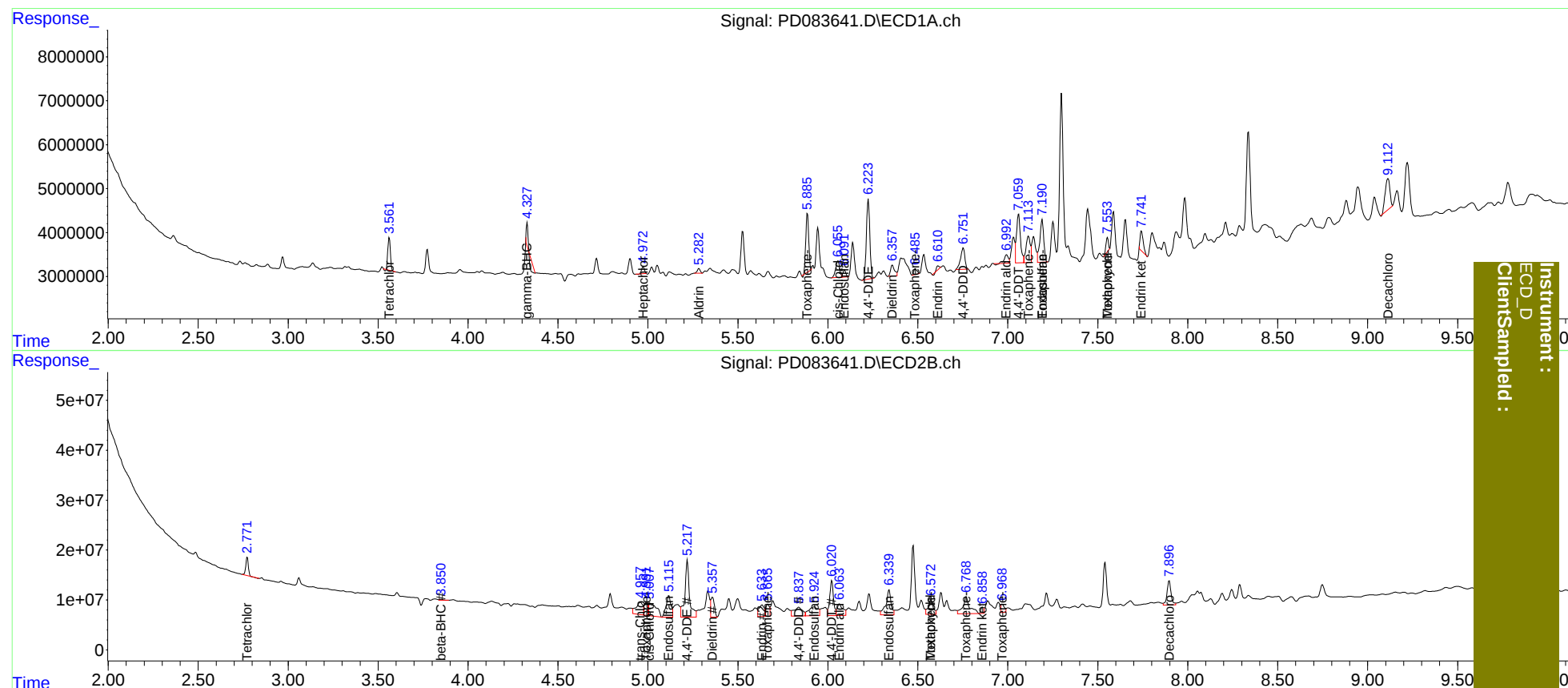
System Monitoring Compounds						
1) SA Tetrachlo...	3.562	2.773	7220156	37167361	5.531	6.818
27) SA Decachlor...	9.113	7.897	12808177	74886837	6.587	12.333 #
Target Compounds						
3) MA gamma-BHC...	4.329f	0.000	563549	0	0.259	N.D. #
4) MA Heptachlor	4.974f	0.000	1684515	0	0.693	N.D. #
5) MB Aldrin	5.284	0.000	1155639	0	0.486	N.D. #
6) B beta-BHC	4.573	3.852f	-569374	3269066	N.D.	0.916
9) A Endosulfan I	6.093	5.116	1824552	80204902	0.933	12.133 #
10) B trans-Chl...	5.944	4.958	-182062	64140492	N.D.	8.831
11) B cis-Chlor...	6.057	5.008	5789395	80083374	2.780	10.877 #
12) B 4,4'-DDE	6.225	5.219	24067630	202.3E6	11.604	28.461 #
13) MA Dieldrin	6.359	5.359	3799914	55734698	1.838	7.650 #
14) MA Endrin	6.612	5.634	713665	45384688	0.422	7.017 #
15) B Endosulfa...	6.825	5.925	-218515	65897156	N.D.	10.385
16) A 4,4'-DDD	6.753	5.839f	8215299	58871496	5.606	10.443 #
17) MA 4,4'-DDT	7.060	6.022	17138258	102.2E6	11.377	18.049 #
18) B Endrin al...	6.993	6.064f	2911184	51199258	2.182	10.688 #
19) B Endosulfa...	7.191	6.340	14704469	98957879	8.595	16.017 #
20) A Methoxychlor	7.554	6.573	2923166	55542048	3.379	19.110 #
21) B Endrin ke...	7.743f	6.860	5613292	13876813	3.011	2.064 #
22) Toxaphene-1	5.886	4.992	15028438	35535166	2481.976	981.387 #
23) Toxaphene-2	6.486	5.666	1625752	35260353	94.507	885.448 #
24) Toxaphene-3	7.115	6.573	9877673	55542048	203.162	434.499 #
25) Toxaphene-4	7.191	6.769f	14704469	92644899	406.350	518.178 #
26) Toxaphene-5	7.554f	6.969f	2923166	22720669	110.321	323.032 #

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

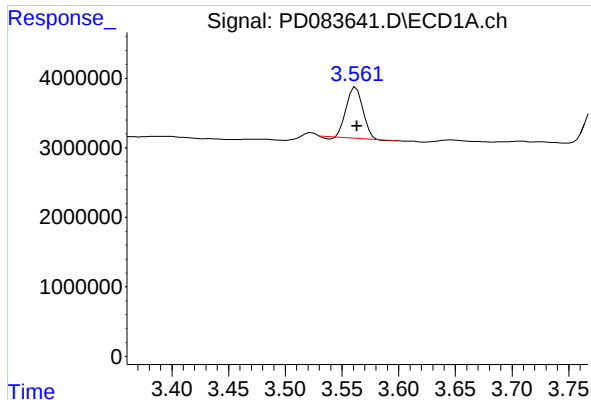
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061124\
Data File : PD083641.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2024 18:35
Operator : AR\AJ
Sample : P2678-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 12 10:07:57 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



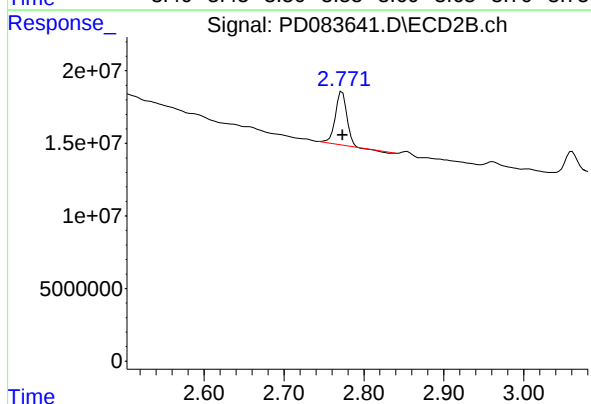
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

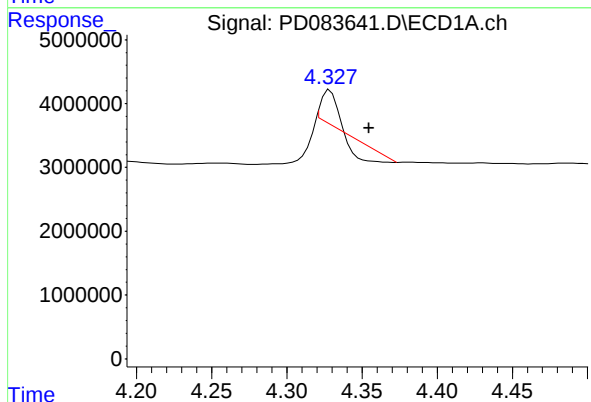
R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 7220156
Conc: 5.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



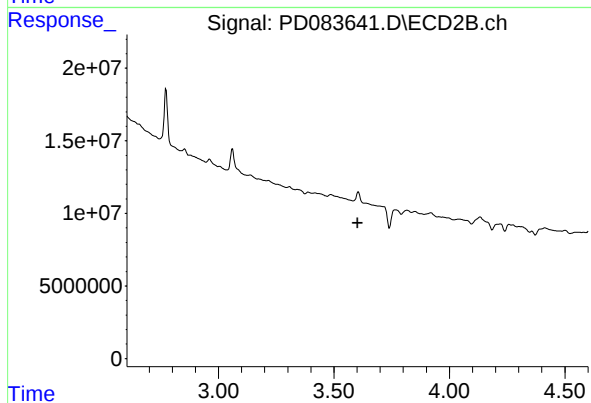
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 37167361
Conc: 6.82 ng/ml



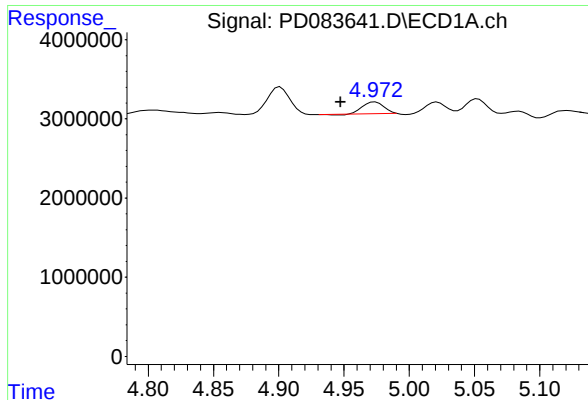
#3 gamma-BHC (Lindane)

R.T.: 4.329 min
Delta R.T.: -0.026 min
Response: 563549
Conc: 0.26 ng/ml



#3 gamma-BHC (Lindane)

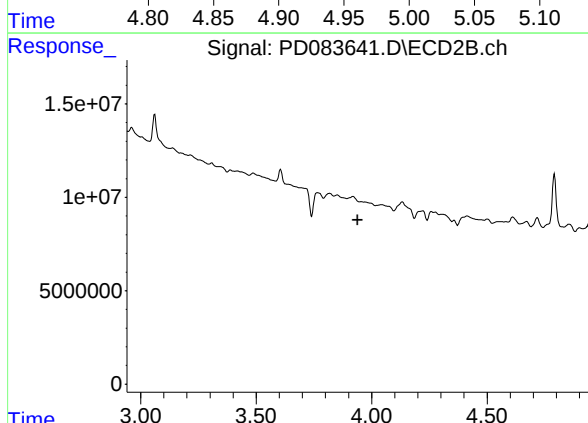
R.T.: 0.000 min
Exp R.T. : 3.601 min
Response: 0
Conc: N.D.



#4 Heptachlor

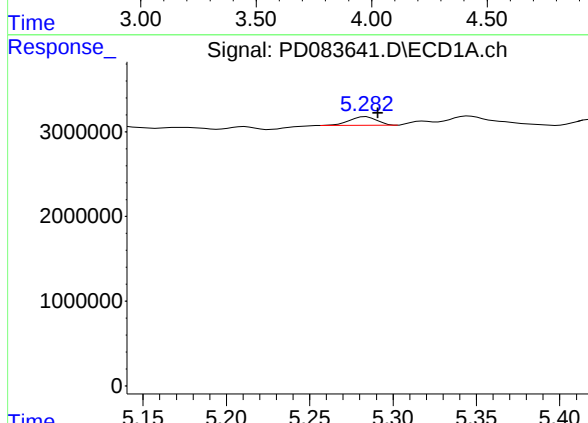
R.T.: 4.974 min
Delta R.T.: 0.026 min
Response: 1684515
Conc: 0.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



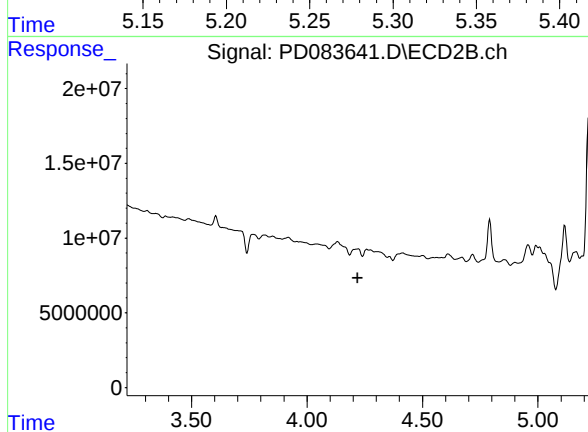
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 3.940 min
Response: 0
Conc: N.D.



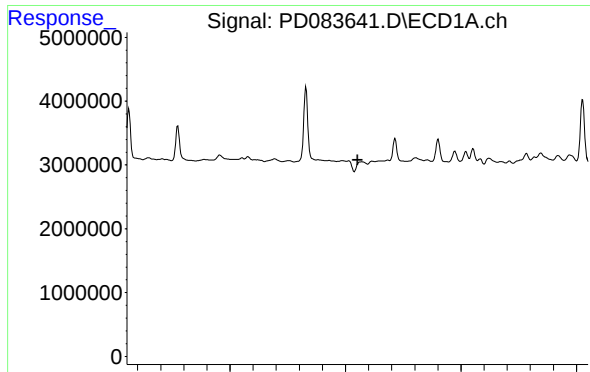
#5 Aldrin

R.T.: 5.284 min
Delta R.T.: -0.007 min
Response: 1155639
Conc: 0.49 ng/ml



#5 Aldrin

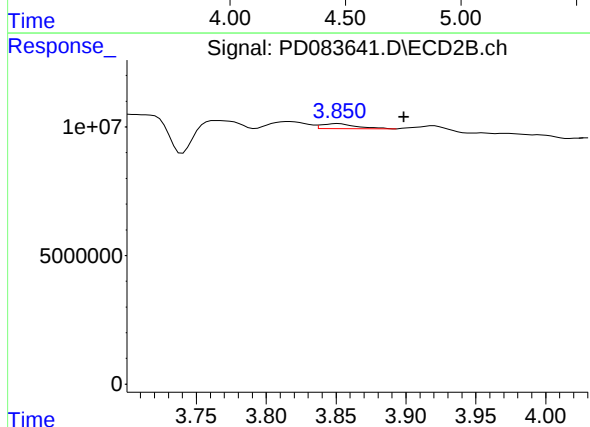
R.T.: 0.000 min
Exp R.T. : 4.219 min
Response: 0
Conc: N.D.



#6 beta-BHC

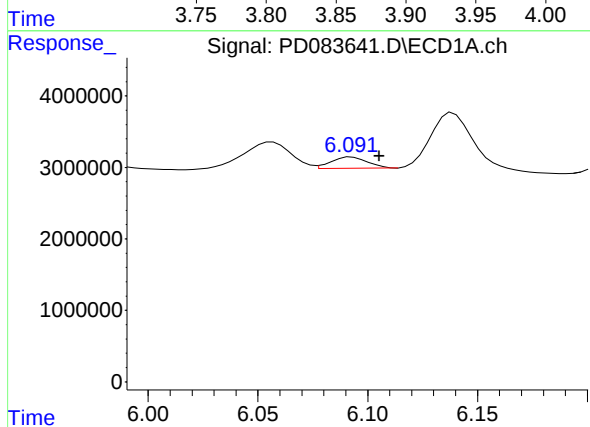
R.T.: 4.573 min
Delta R.T.: 0.021 min
Response: -569374
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



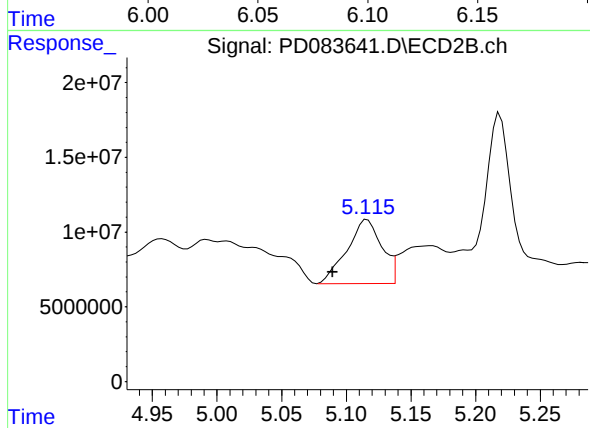
#6 beta-BHC

R.T.: 3.852 min
Delta R.T.: -0.047 min
Response: 3269066
Conc: 0.92 ng/ml



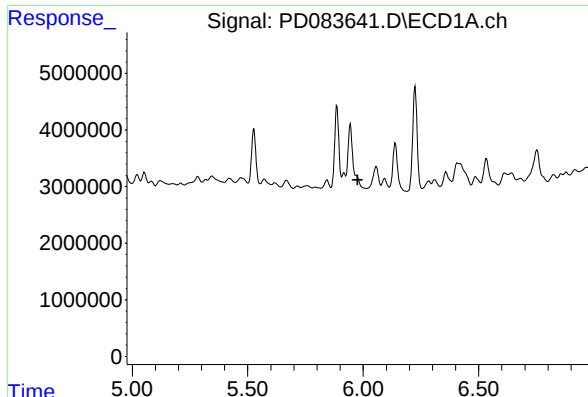
#9 Endosulfan I

R.T.: 6.093 min
Delta R.T.: -0.013 min
Response: 1824552
Conc: 0.93 ng/ml



#9 Endosulfan I

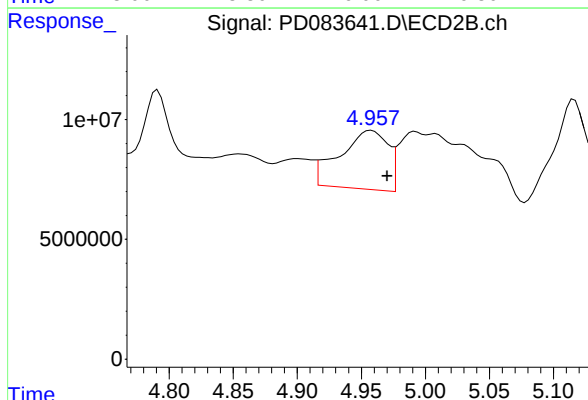
R.T.: 5.116 min
Delta R.T.: 0.027 min
Response: 80204902
Conc: 12.13 ng/ml



#10 trans-Chlordane

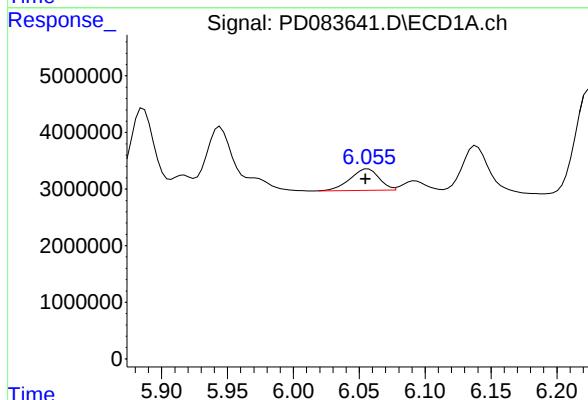
R.T.: 5.944 min
Delta R.T.: -0.031 min
Response: -182062
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



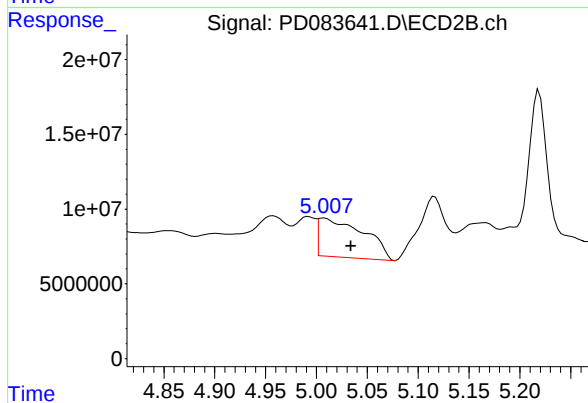
#10 trans-Chlordane

R.T.: 4.958 min
Delta R.T.: -0.013 min
Response: 64140492
Conc: 8.83 ng/ml



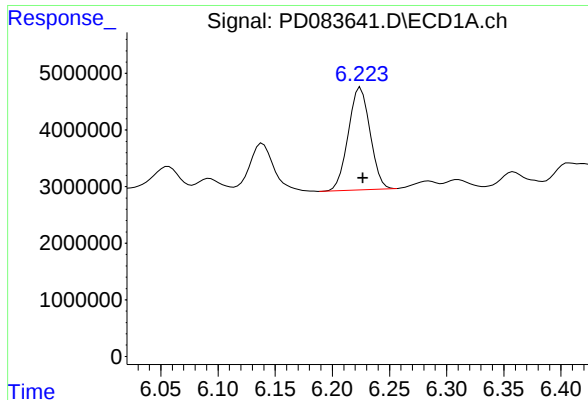
#11 cis-Chlordane

R.T.: 6.057 min
Delta R.T.: 0.002 min
Response: 5789395
Conc: 2.78 ng/ml



#11 cis-Chlordane

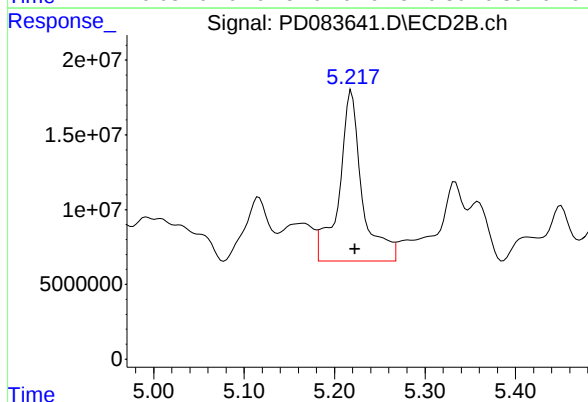
R.T.: 5.008 min
Delta R.T.: -0.026 min
Response: 80083374
Conc: 10.88 ng/ml



#12 4,4'-DDE

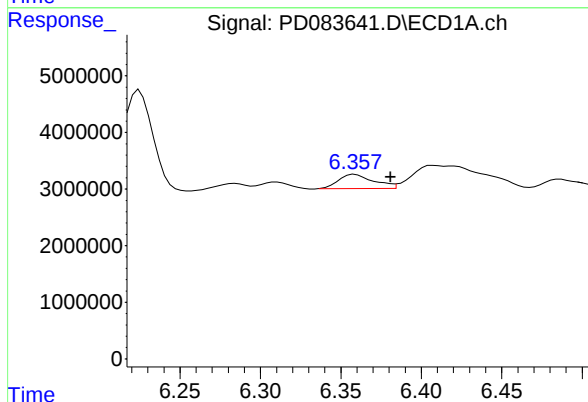
R.T.: 6.225 min
Delta R.T.: -0.002 min
Response: 24067630
Conc: 11.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



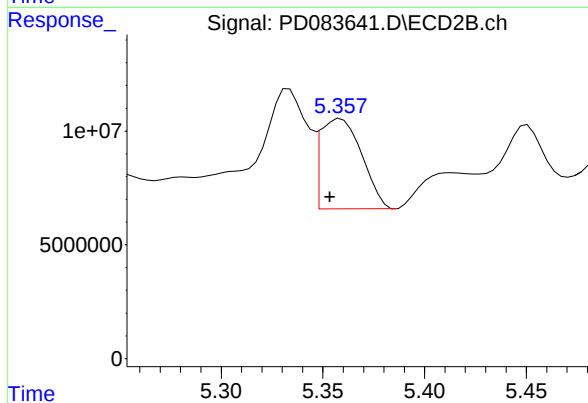
#12 4,4'-DDE

R.T.: 5.219 min
Delta R.T.: -0.004 min
Response: 202265332
Conc: 28.46 ng/ml



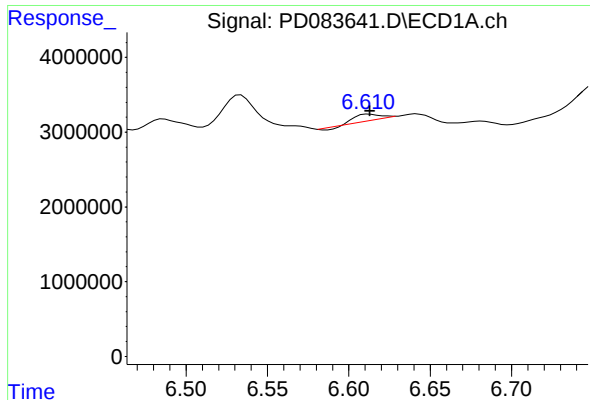
#13 Dieldrin

R.T.: 6.359 min
Delta R.T.: -0.022 min
Response: 3799914
Conc: 1.84 ng/ml



#13 Dieldrin

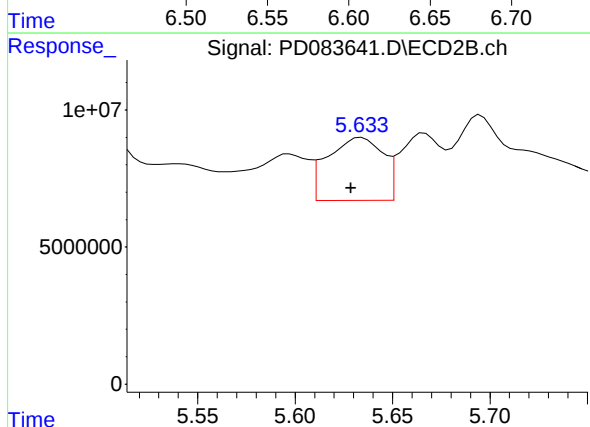
R.T.: 5.359 min
Delta R.T.: 0.005 min
Response: 55734698
Conc: 7.65 ng/ml



#14 Endrin

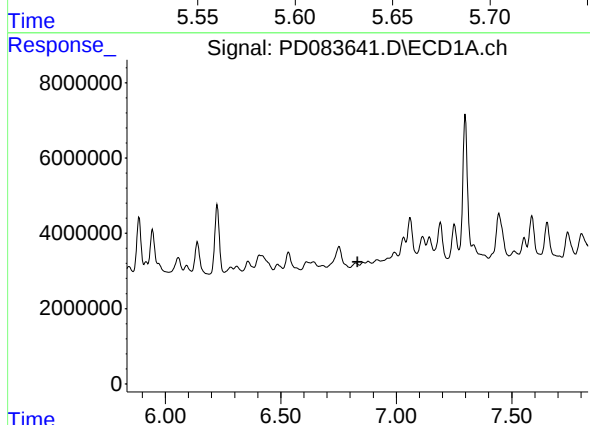
R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 713665
Conc: 0.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



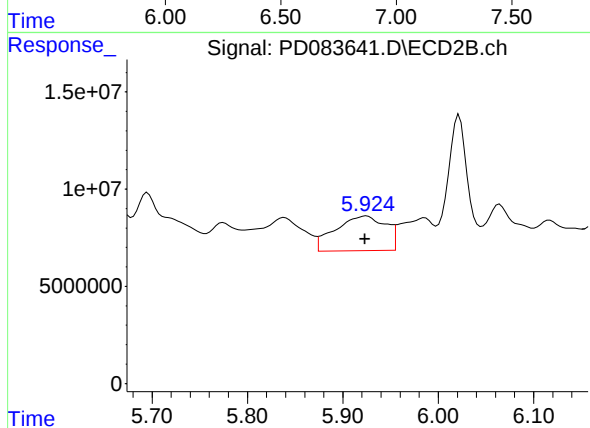
#14 Endrin

R.T.: 5.634 min
Delta R.T.: 0.005 min
Response: 45384688
Conc: 7.02 ng/ml



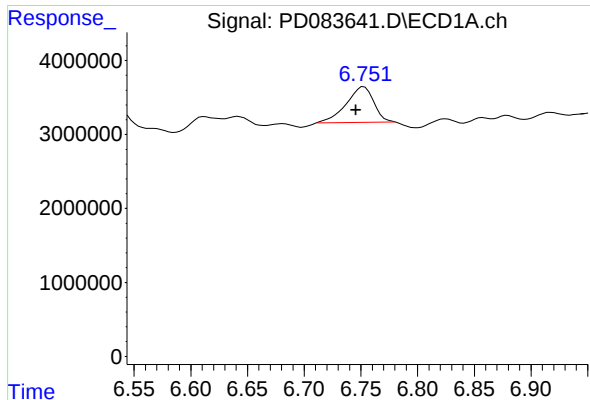
#15 Endosulfan II

R.T.: 6.825 min
Delta R.T.: -0.007 min
Response: -218515
Conc: N.D.



#15 Endosulfan II

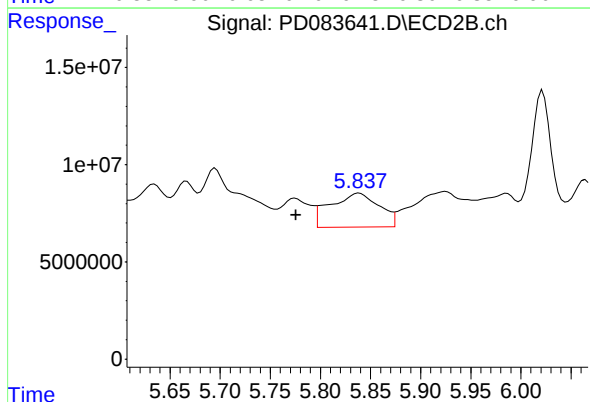
R.T.: 5.925 min
Delta R.T.: 0.002 min
Response: 65897156
Conc: 10.38 ng/ml



#16 4,4'-DDD

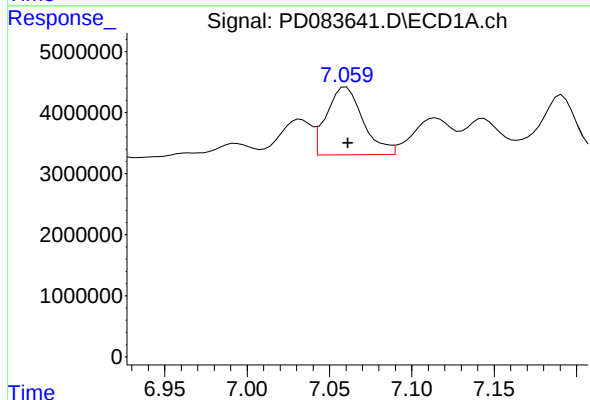
R.T.: 6.753 min
Delta R.T.: 0.007 min
Response: 8215299
Conc: 5.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



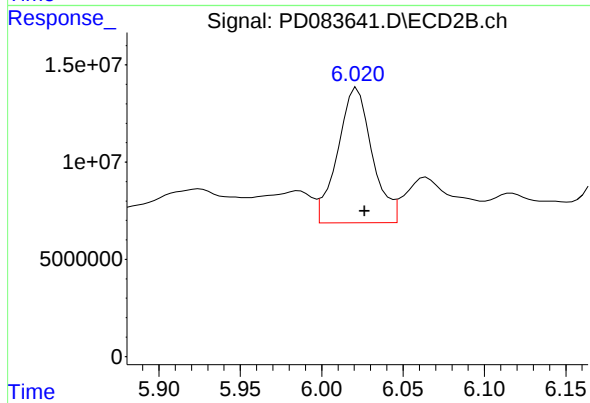
#16 4,4'-DDD

R.T.: 5.839 min
Delta R.T.: 0.063 min
Response: 58871496
Conc: 10.44 ng/ml



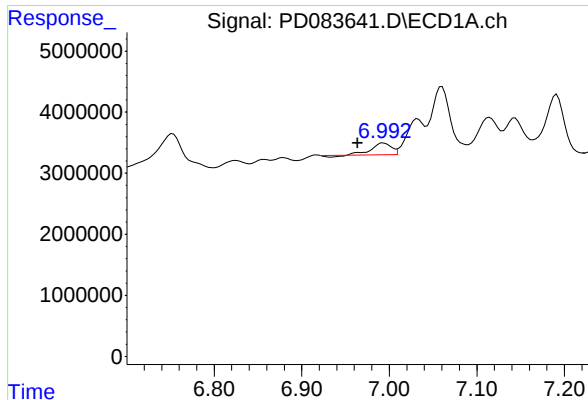
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: -0.001 min
Response: 17138258
Conc: 11.38 ng/ml



#17 4,4'-DDT

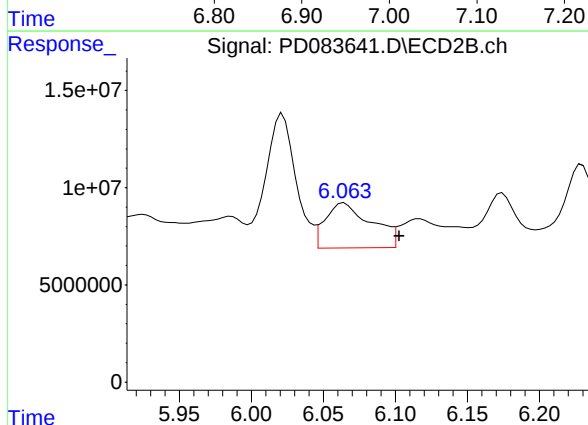
R.T.: 6.022 min
Delta R.T.: -0.005 min
Response: 102165063
Conc: 18.05 ng/ml



#18 Endrin aldehyde

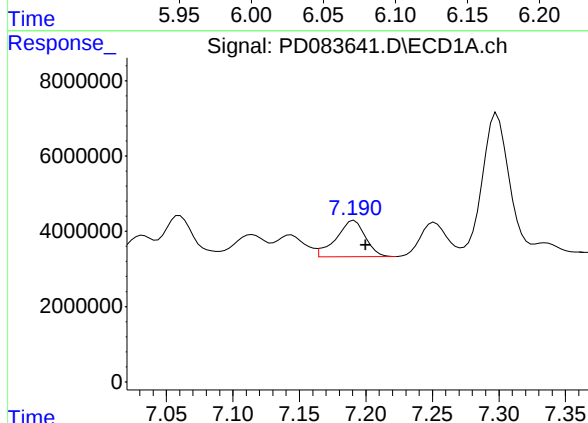
R.T.: 6.993 min
Delta R.T.: 0.030 min
Response: 2911184
Conc: 2.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



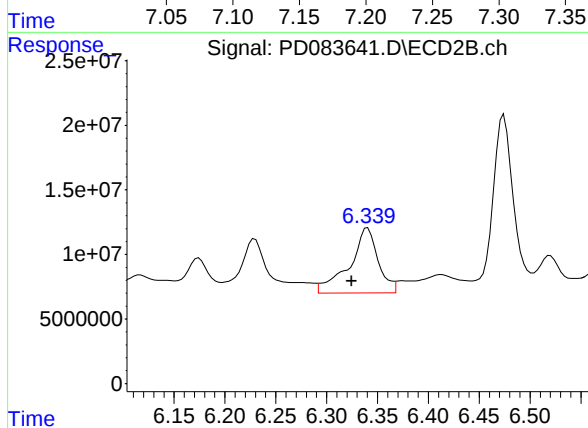
#18 Endrin aldehyde

R.T.: 6.064 min
Delta R.T.: -0.038 min
Response: 51199258
Conc: 10.69 ng/ml



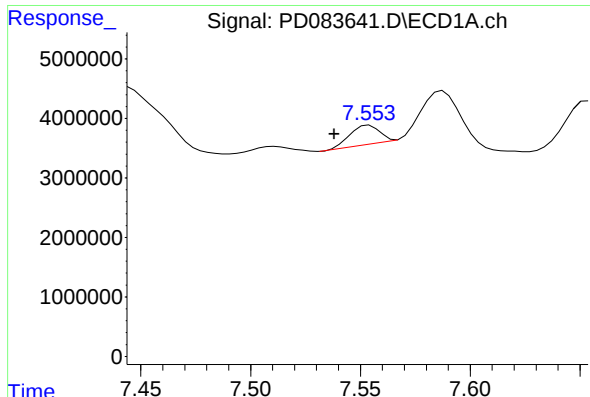
#19 Endosulfan Sulfate

R.T.: 7.191 min
Delta R.T.: -0.009 min
Response: 14704469
Conc: 8.60 ng/ml



#19 Endosulfan Sulfate

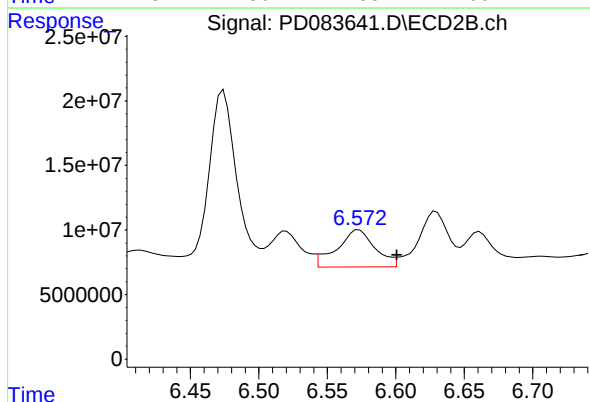
R.T.: 6.340 min
Delta R.T.: 0.016 min
Response: 98957879
Conc: 16.02 ng/ml



#20 Methoxychlor

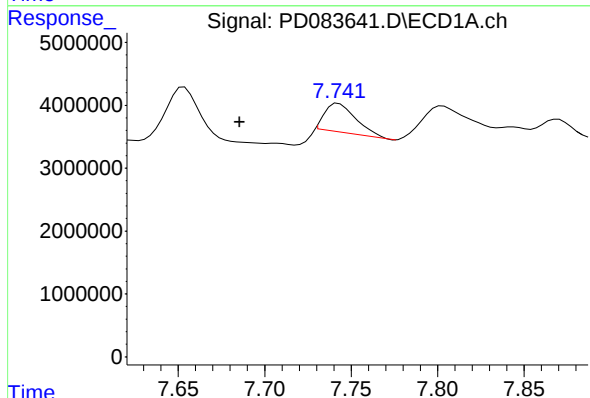
R.T.: 7.554 min
Delta R.T.: 0.016 min
Response: 2923166
Conc: 3.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



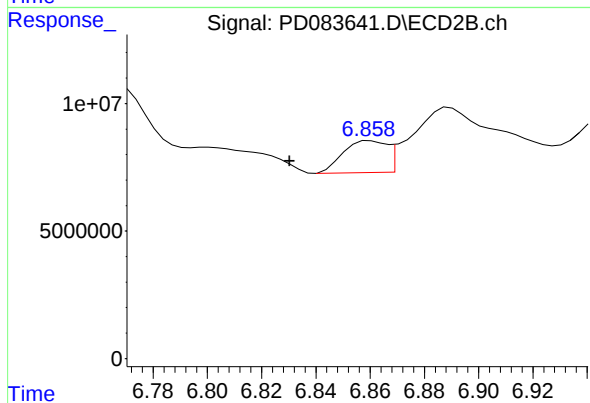
#20 Methoxychlor

R.T.: 6.573 min
Delta R.T.: -0.028 min
Response: 55542048
Conc: 19.11 ng/ml



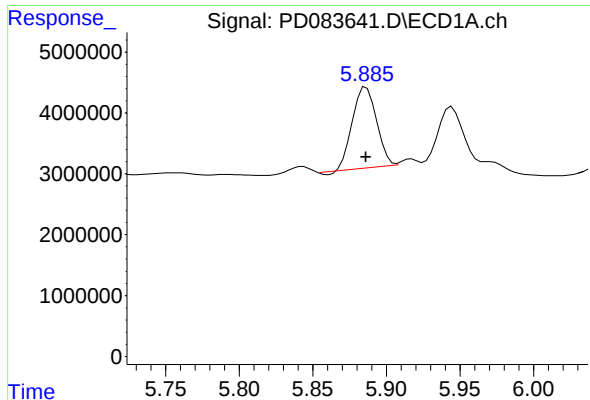
#21 Endrin ketone

R.T.: 7.743 min
Delta R.T.: 0.057 min
Response: 5613292
Conc: 3.01 ng/ml



#21 Endrin ketone

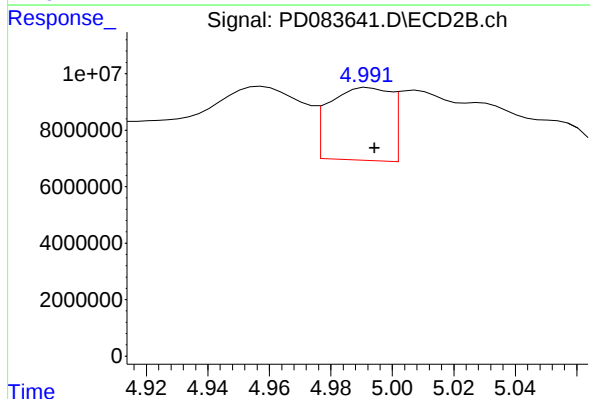
R.T.: 6.860 min
Delta R.T.: 0.030 min
Response: 13876813
Conc: 2.06 ng/ml



#22 Toxaphene-1

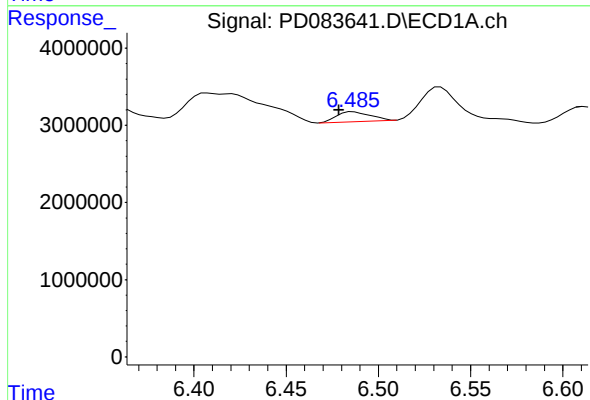
R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 15028438
Conc: 2481.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



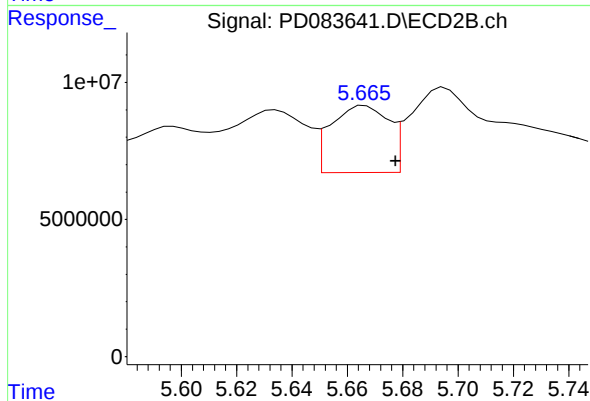
#22 Toxaphene-1

R.T.: 4.992 min
Delta R.T.: -0.002 min
Response: 35535166
Conc: 981.39 ng/ml



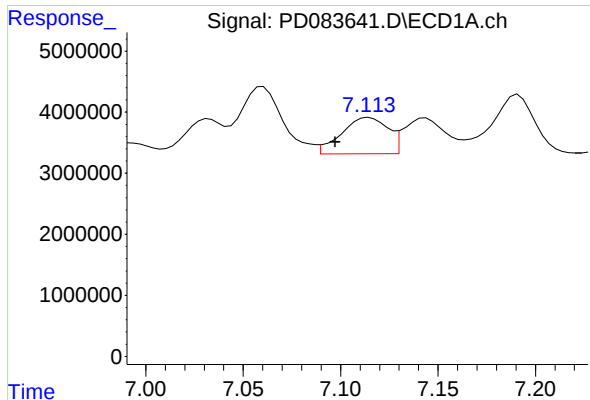
#23 Toxaphene-2

R.T.: 6.486 min
Delta R.T.: 0.008 min
Response: 1625752
Conc: 94.51 ng/ml



#23 Toxaphene-2

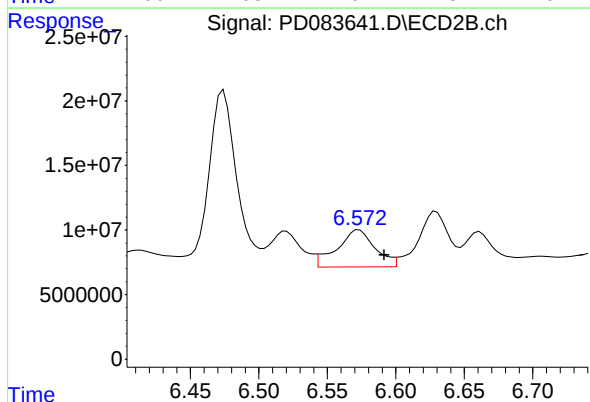
R.T.: 5.666 min
Delta R.T.: -0.011 min
Response: 35260353
Conc: 885.45 ng/ml



#24 Toxaphene-3

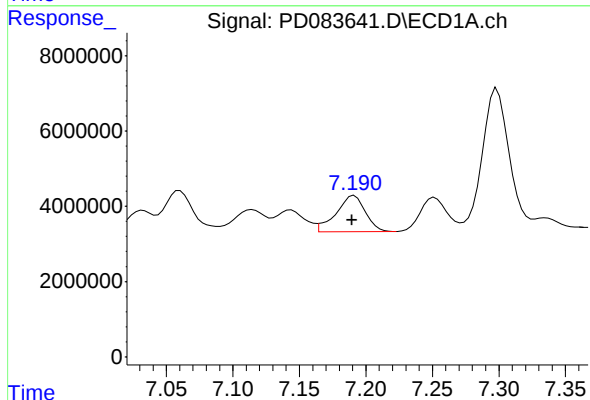
R.T.: 7.115 min
Delta R.T.: 0.017 min
Response: 9877673
Conc: 203.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



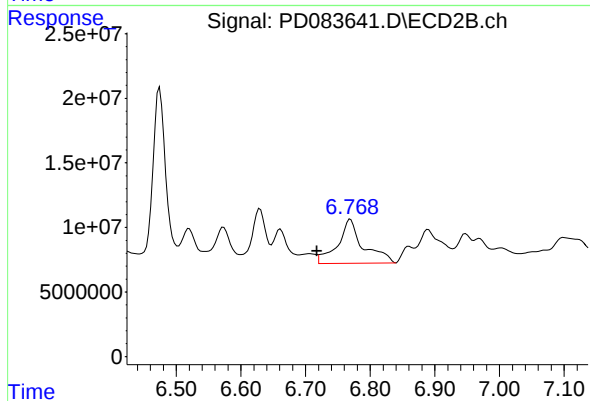
#24 Toxaphene-3

R.T.: 6.573 min
Delta R.T.: -0.018 min
Response: 55542048
Conc: 434.50 ng/ml



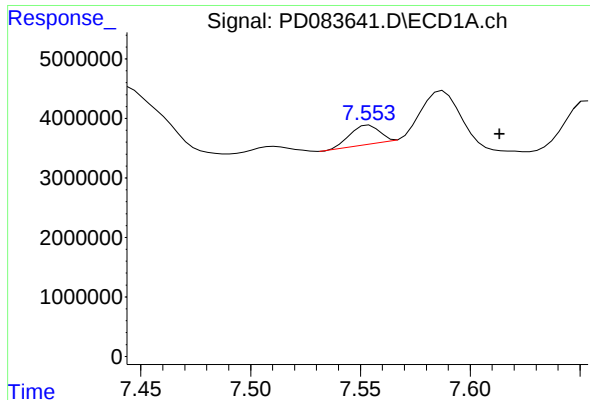
#25 Toxaphene-4

R.T.: 7.191 min
Delta R.T.: 0.002 min
Response: 14704469
Conc: 406.35 ng/ml



#25 Toxaphene-4

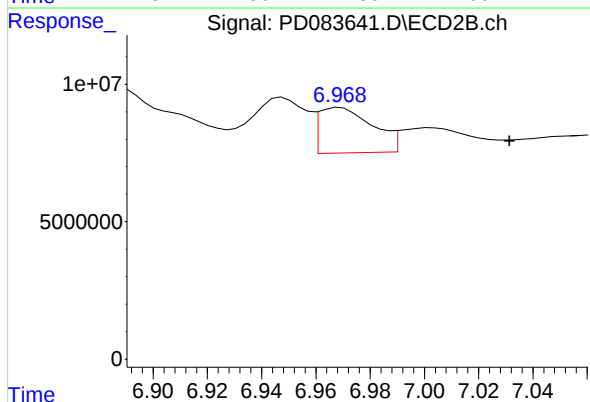
R.T.: 6.769 min
Delta R.T.: 0.052 min
Response: 92644899
Conc: 518.18 ng/ml



#26 Toxaphene-5

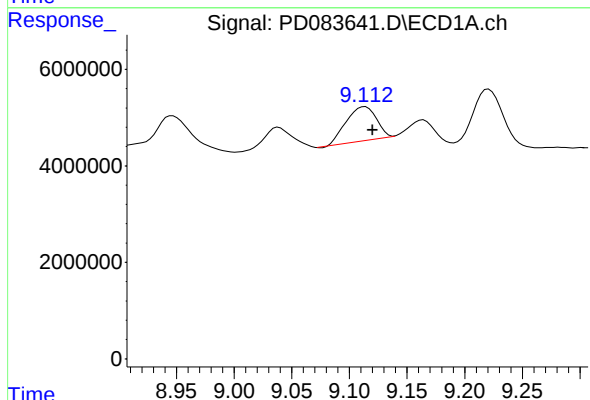
R.T.: 7.554 min
Delta R.T.: -0.059 min
Response: 2923166
Conc: 110.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



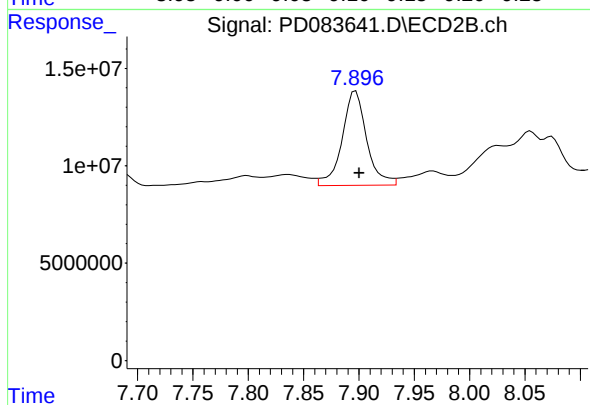
#26 Toxaphene-5

R.T.: 6.969 min
Delta R.T.: -0.062 min
Response: 22720669
Conc: 323.03 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: -0.007 min
Response: 12808177
Conc: 6.59 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.897 min
Delta R.T.: -0.003 min
Response: 74886837
Conc: 12.33 ng/ml