

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110824\
 Data File : PD086461.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2024 16:01
 Operator : AR\AJ
 Sample : P4676-12
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 21:18:03 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 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

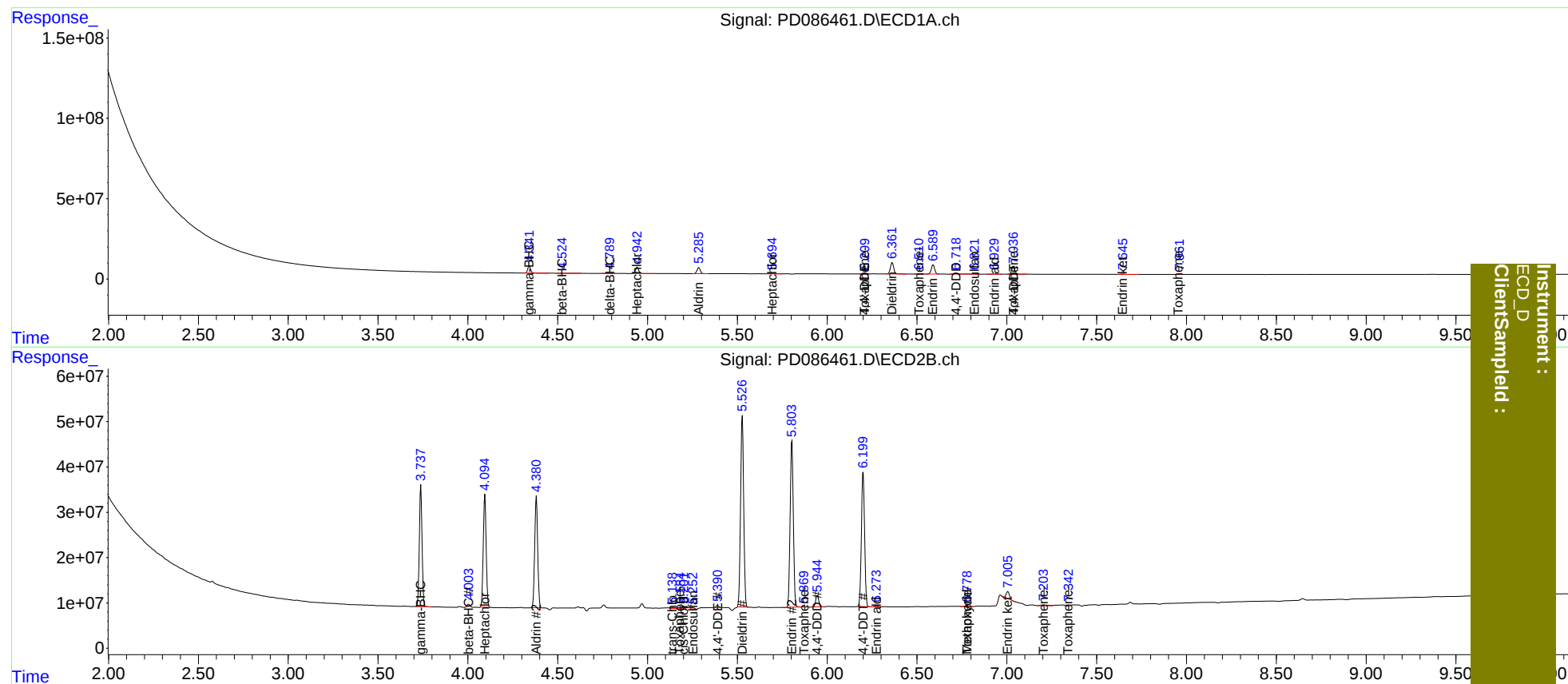
System Monitoring Compounds							
27)	SA Decachlor...	9.103	8.101	96987	421037	<MDL	<MDL #
Target Compounds							
3)	MA gamma-BHC...	4.342	3.739	49016177	281.3E6	19.701	20.859
4)	MA Heptachlor	4.943	4.095	47057364	278.0E6	19.035	20.349
5)	MB Aldrin	5.286	4.382	47596103	283.7E6	19.638	20.912
6)	B beta-BHC	4.526	4.005f	480510	3391671	0.433	0.541 #
7)	B delta-BHC	4.791	4.293	1350255	1178185	0.522	<MDL #
8)	B Heptachlo...	5.695	0.000	4656416	0	2.038	N.D. #
9)	A Endosulfan I	0.000	5.253	0	4375378	N.D.	0.381
10)	B trans-Chl...	0.000	5.140	0	3996757	N.D.	0.304
11)	B cis-Chlor...	0.000	5.203	0	3588816	N.D.	0.283
12)	B 4,4'-DDE	6.210	5.391	696012	4883847	0.326	0.398
13)	MA Dieldrin	6.362	5.528	91098503	506.6E6	39.939	41.061
14)	MA Endrin	6.590	5.804	73365026	453.5E6	39.031	40.353
15)	B Endosulfa...	6.820	6.093	300885	665872	0.150	<MDL #
16)	A 4,4'-DDD	6.720	5.946	4836868	29831950	2.985	3.039
17)	MA 4,4'-DDT	7.037	6.200	56273925	366.7E6	33.753	35.735
18)	B Endrin al...	6.931	6.275	557195	2562616	0.374	0.309
19)	B Endosulfa...	0.000	6.503	0	883307	N.D.	<MDL
20)	A Methoxychlor	0.000	6.780	0	1086814	N.D.	0.229
21)	B Endrin ke...	7.646	7.006	2716462	15968439	1.318	1.395
22)	Toxaphene-1	6.210f	5.180	696012	3670927	50.197	55.928
23)	Toxaphene-2	6.511f	5.870	630375	311223	31.738	4.442 #
24)	Toxaphene-3	7.037f	6.780	56273925	1086814	1052.122	4.730 #
25)	Toxaphene-4	0.000	7.204	0	5826211	N.D.	35.898
26)	Toxaphene-5	7.958	7.345	53457	3460334	1.884	29.588 #

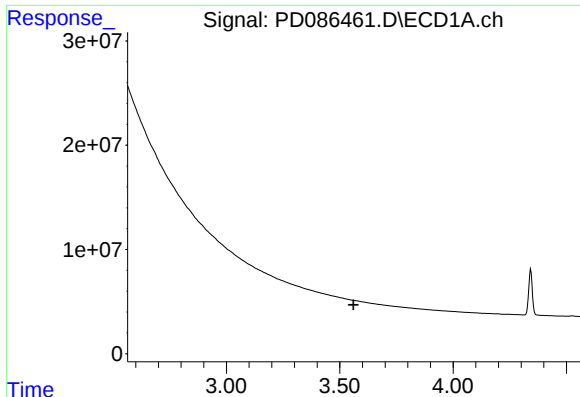
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110824\
Data File : PD086461.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2024 16:01
Operator : AR\AJ
Sample : P4676-12
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 21:18:03 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 25 14:36:38 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

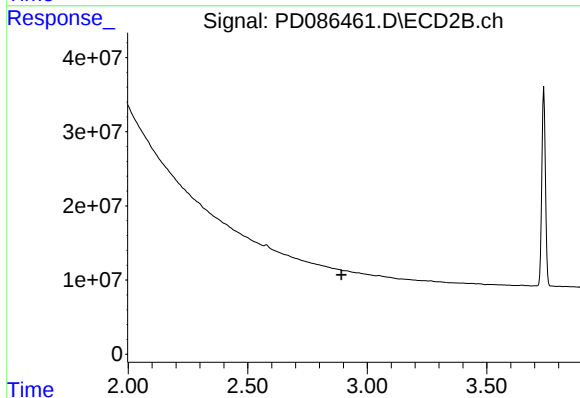




#1 Tetrachloro-m-xylene

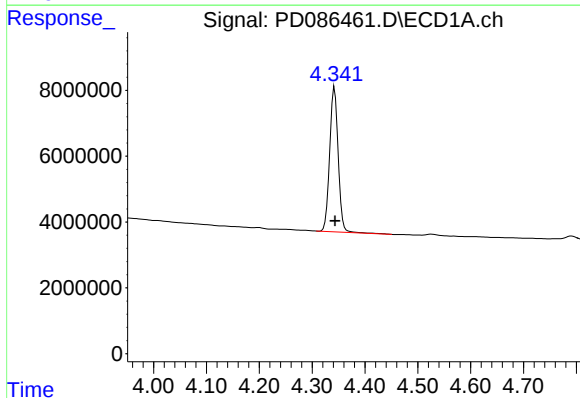
R.T.: 0.000 min
Exp R.T.: 3.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



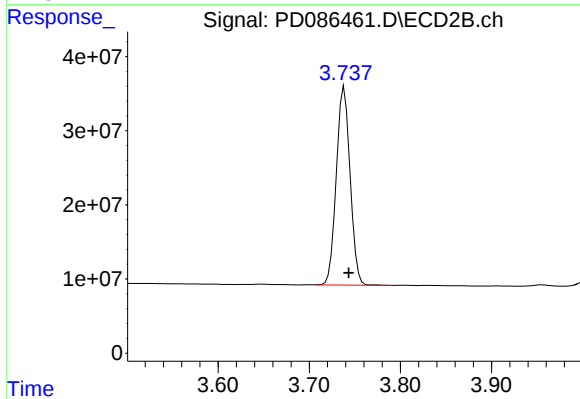
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 2.893 min
Response: 0
Conc: N.D.



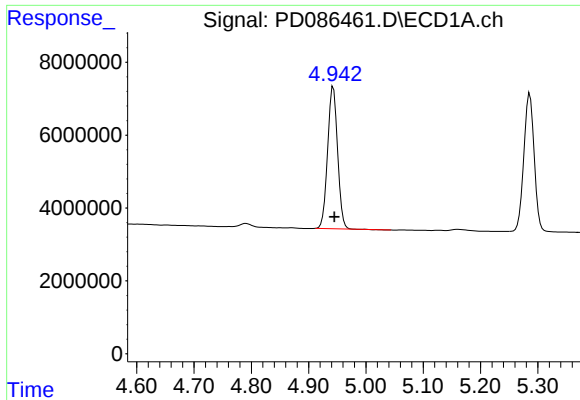
#3 gamma-BHC (Lindane)

R.T.: 4.342 min
Delta R.T.: -0.001 min
Response: 49016177
Conc: 19.70 ng/ml



#3 gamma-BHC (Lindane)

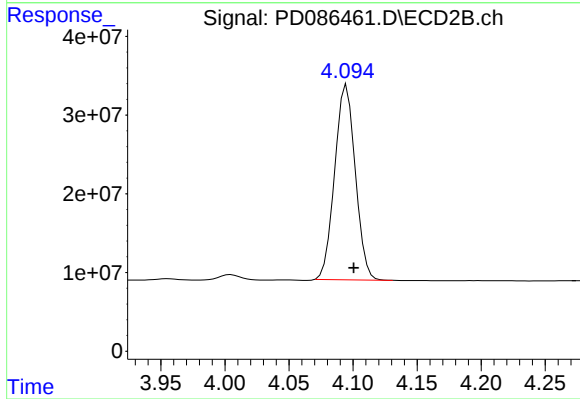
R.T.: 3.739 min
Delta R.T.: -0.005 min
Response: 281333404
Conc: 20.86 ng/ml



#4 Heptachlor

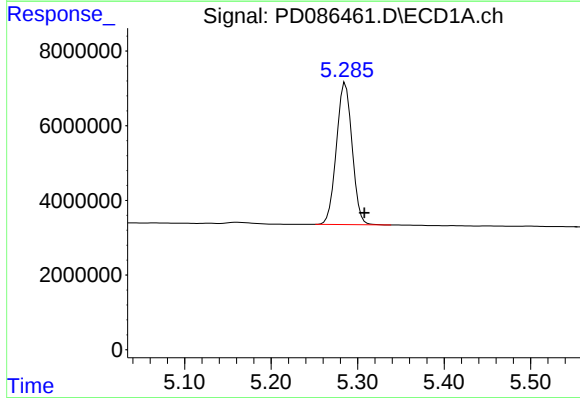
R.T.: 4.943 min
Delta R.T.: -0.002 min
Response: 47057364
Conc: 19.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



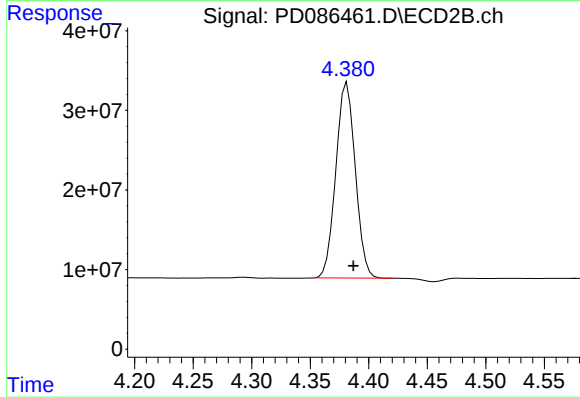
#4 Heptachlor

R.T.: 4.095 min
Delta R.T.: -0.005 min
Response: 278009277
Conc: 20.35 ng/ml



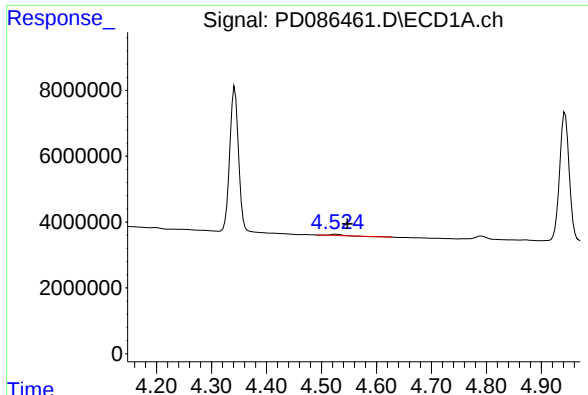
#5 Aldrin

R.T.: 5.286 min
Delta R.T.: -0.022 min
Response: 47596103
Conc: 19.64 ng/ml



#5 Aldrin

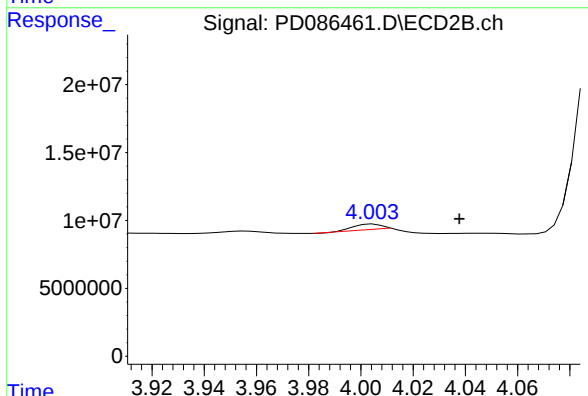
R.T.: 4.382 min
Delta R.T.: -0.005 min
Response: 283701536
Conc: 20.91 ng/ml



#6 beta-BHC

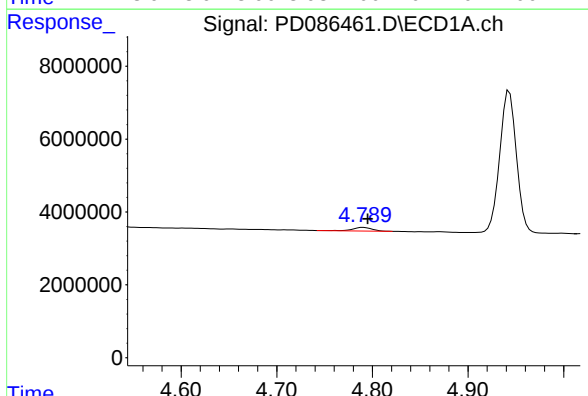
R.T.: 4.526 min
Delta R.T.: -0.022 min
Response: 480510
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



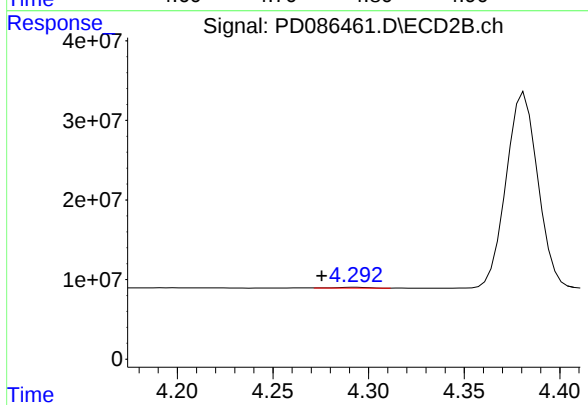
#6 beta-BHC

R.T.: 4.005 min
Delta R.T.: -0.033 min
Response: 3391671
Conc: 0.54 ng/ml



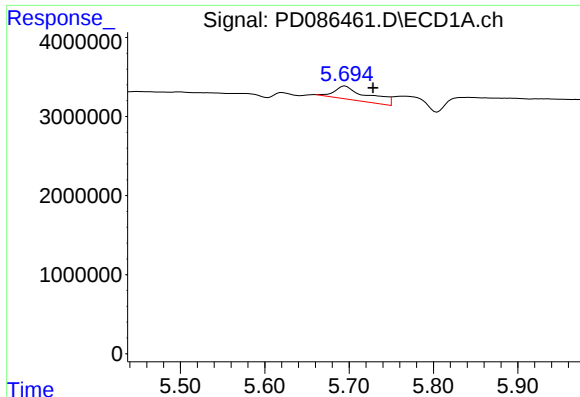
#7 delta-BHC

R.T.: 4.791 min
Delta R.T.: -0.004 min
Response: 1350255
Conc: 0.52 ng/ml



#7 delta-BHC

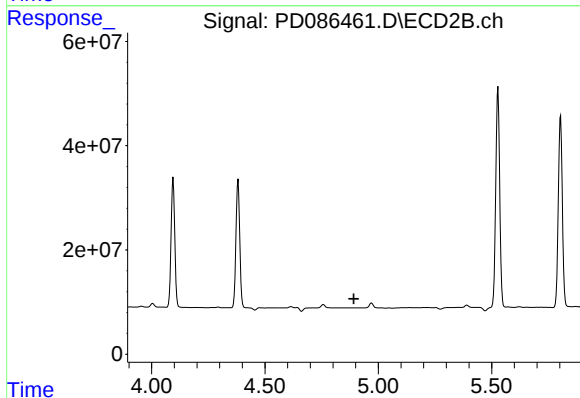
R.T.: 4.293 min
Delta R.T.: 0.018 min
Response: 1178185
Conc: N.D.



#8 Heptachlor epoxide

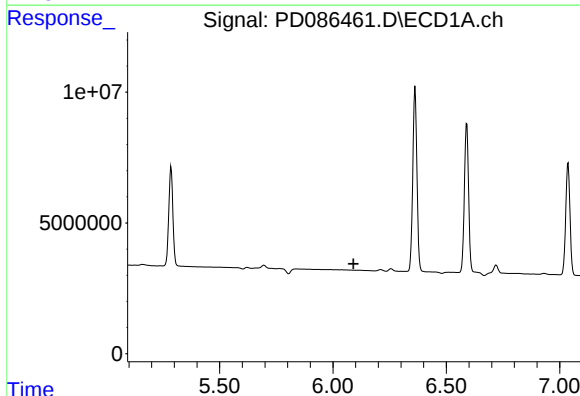
R.T.: 5.695 min
Delta R.T.: -0.033 min
Response: 4656416
Conc: 2.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



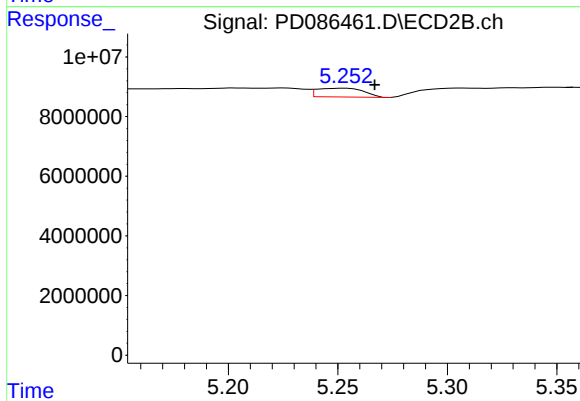
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.892 min
Response: 0
Conc: N.D.



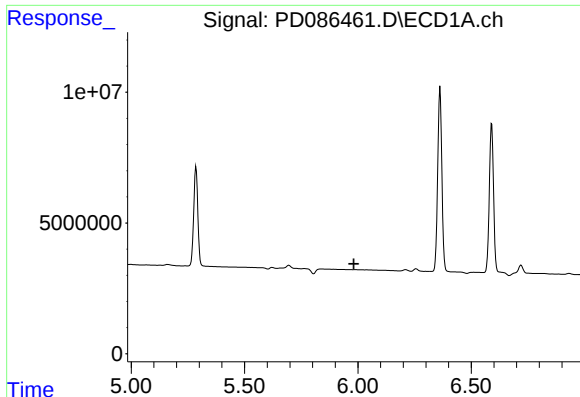
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.091 min
Response: 0
Conc: N.D.



#9 Endosulfan I

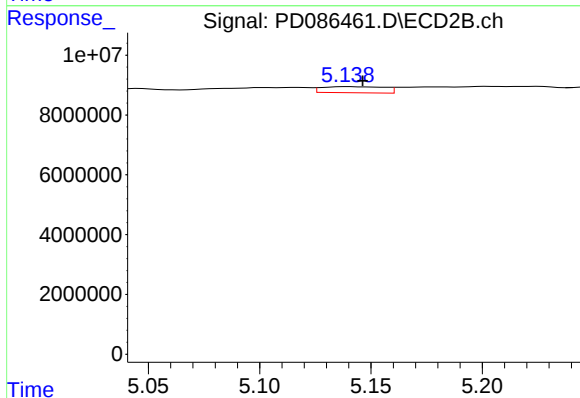
R.T.: 5.253 min
Delta R.T.: -0.014 min
Response: 4375378
Conc: 0.38 ng/ml



#10 trans-Chlordane

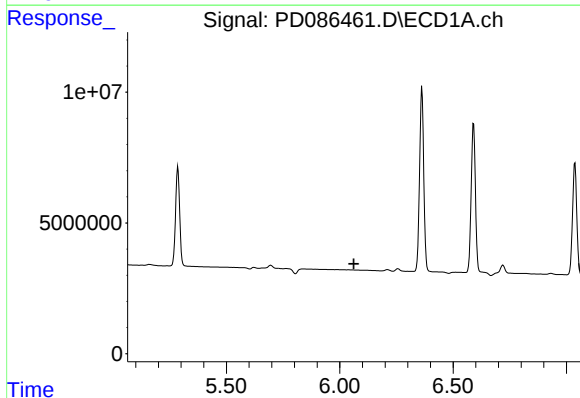
R.T.: 0.000 min
Exp R.T.: 5.983 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



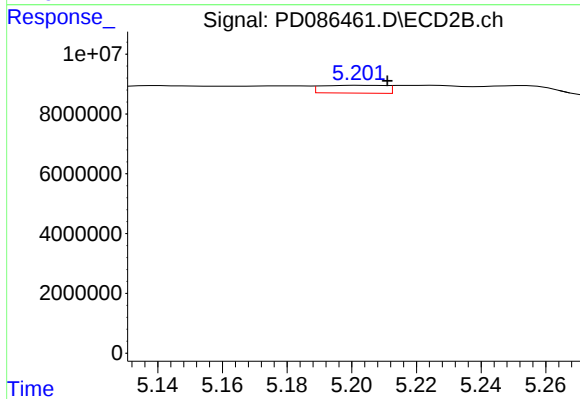
#10 trans-Chlordane

R.T.: 5.140 min
Delta R.T.: -0.006 min
Response: 3996757
Conc: 0.30 ng/ml



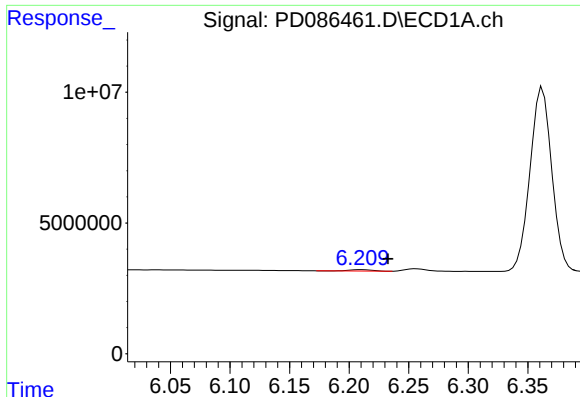
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.062 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

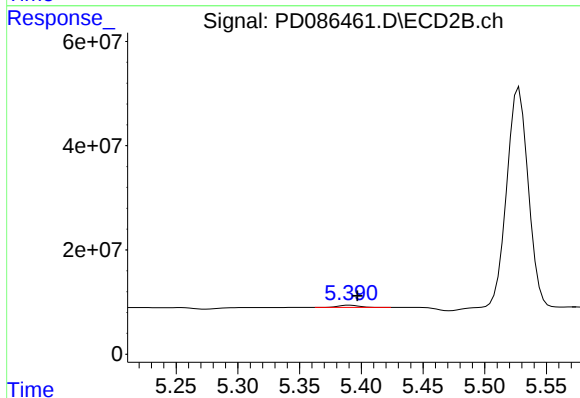
R.T.: 5.203 min
Delta R.T.: -0.008 min
Response: 3588816
Conc: 0.28 ng/ml



#12 4,4'-DDE

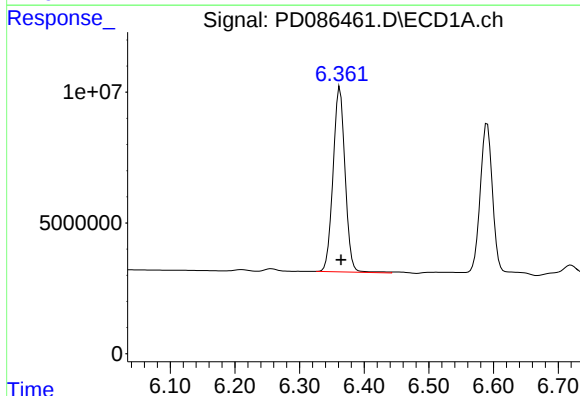
R.T.: 6.210 min
Delta R.T.: -0.022 min
Response: 696012
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



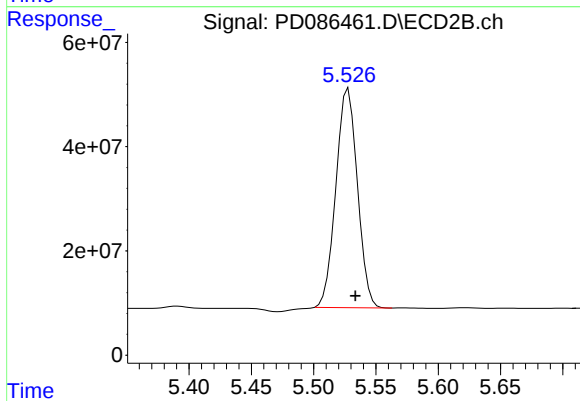
#12 4,4'-DDE

R.T.: 5.391 min
Delta R.T.: -0.006 min
Response: 4883847
Conc: 0.40 ng/ml



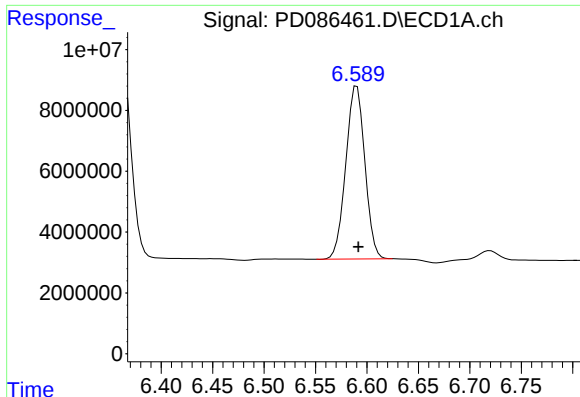
#13 Dieldrin

R.T.: 6.362 min
Delta R.T.: -0.002 min
Response: 91098503
Conc: 39.94 ng/ml



#13 Dieldrin

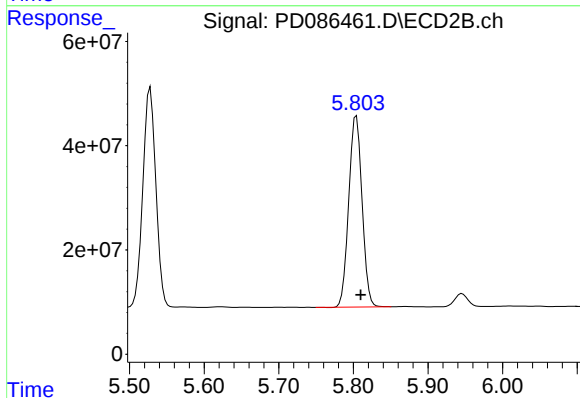
R.T.: 5.528 min
Delta R.T.: -0.006 min
Response: 506588927
Conc: 41.06 ng/ml



#14 Endrin

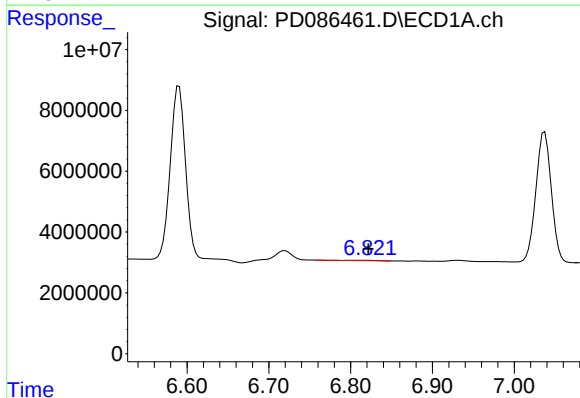
R.T.: 6.590 min
Delta R.T.: -0.001 min
Response: 73365026
Conc: 39.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



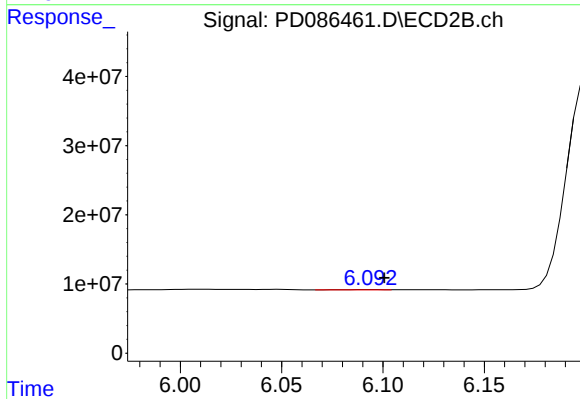
#14 Endrin

R.T.: 5.804 min
Delta R.T.: -0.006 min
Response: 453486129
Conc: 40.35 ng/ml



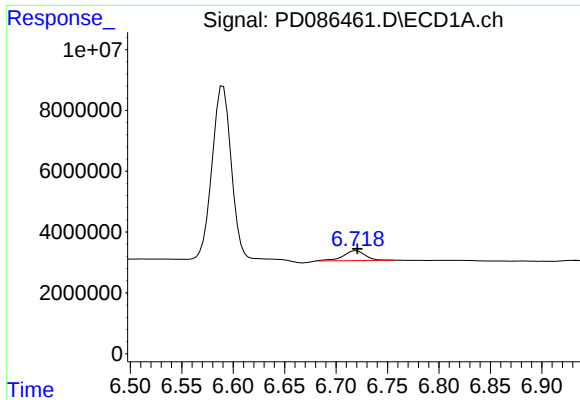
#15 Endosulfan II

R.T.: 6.820 min
Delta R.T.: -0.002 min
Response: 300885
Conc: 0.15 ng/ml



#15 Endosulfan II

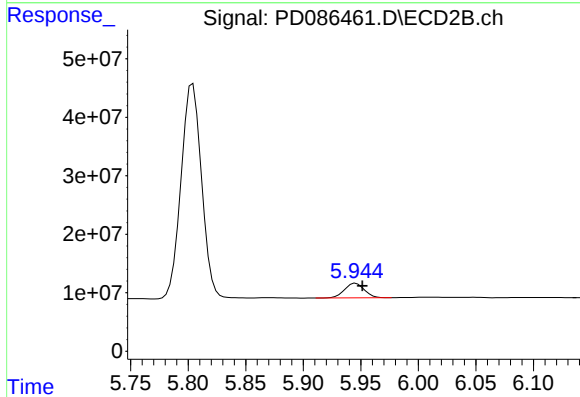
R.T.: 6.093 min
Delta R.T.: -0.007 min
Response: 665872
Conc: N.D.



#16 4,4'-DDD

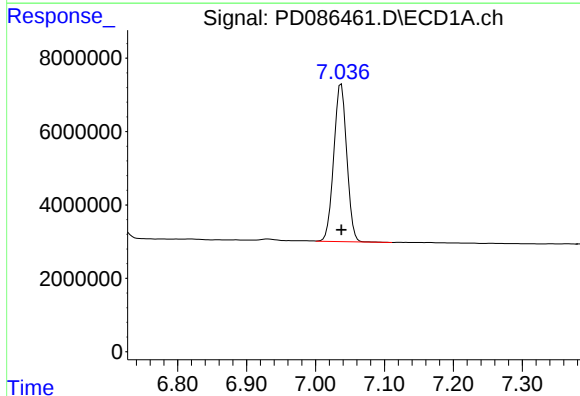
R.T.: 6.720 min
Delta R.T.: -0.001 min
Response: 4836868
Conc: 2.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



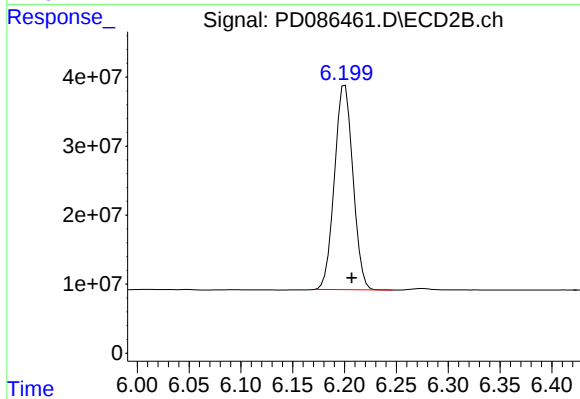
#16 4,4'-DDD

R.T.: 5.946 min
Delta R.T.: -0.006 min
Response: 29831950
Conc: 3.04 ng/ml



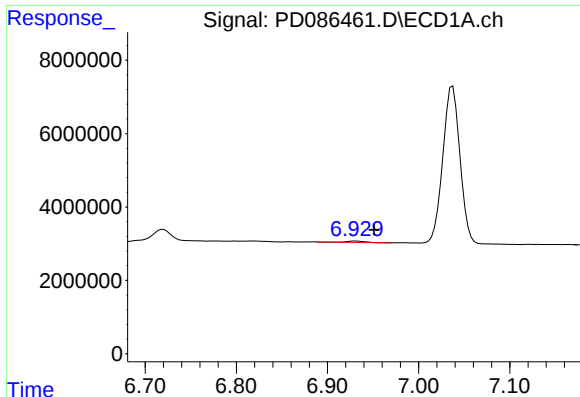
#17 4,4'-DDT

R.T.: 7.037 min
Delta R.T.: 0.000 min
Response: 56273925
Conc: 33.75 ng/ml



#17 4,4'-DDT

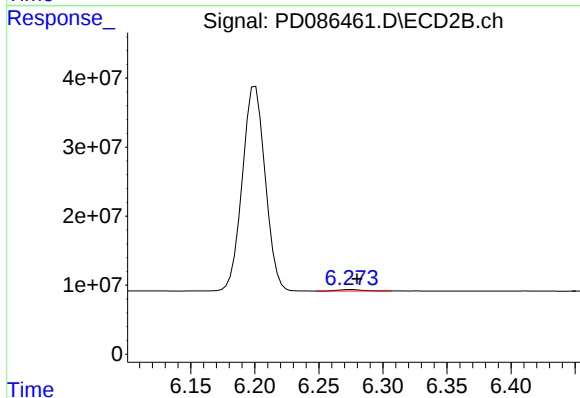
R.T.: 6.200 min
Delta R.T.: -0.006 min
Response: 366708507
Conc: 35.74 ng/ml



#18 Endrin aldehyde

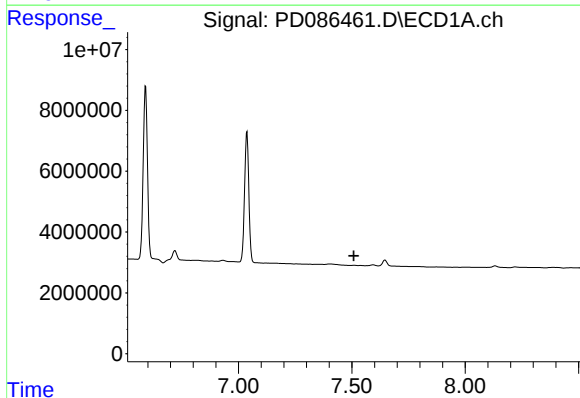
R.T.: 6.931 min
Delta R.T.: -0.021 min
Response: 557195
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



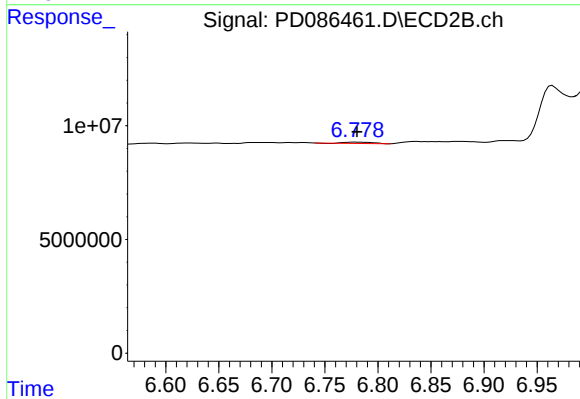
#18 Endrin aldehyde

R.T.: 6.275 min
Delta R.T.: -0.005 min
Response: 2562616
Conc: 0.31 ng/ml



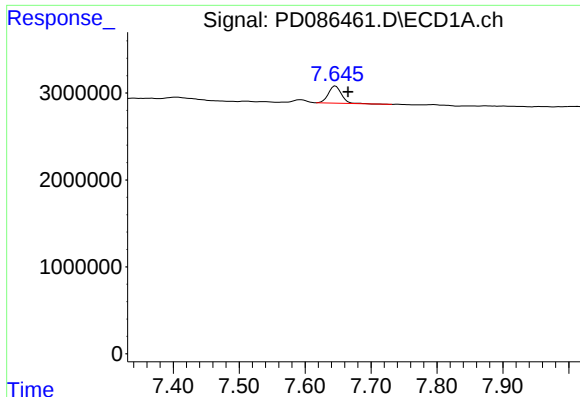
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.509 min
Response: 0
Conc: N.D.



#20 Methoxychlor

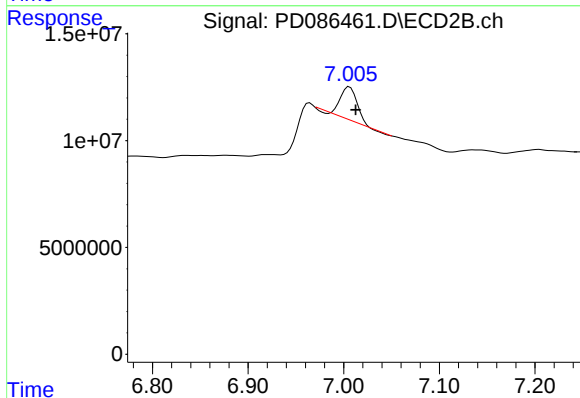
R.T.: 6.780 min
Delta R.T.: 0.000 min
Response: 1086814
Conc: 0.23 ng/ml



#21 Endrin ketone

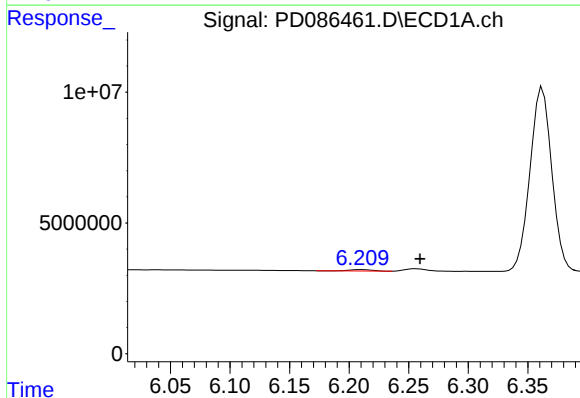
R.T.: 7.646 min
Delta R.T.: -0.019 min
Response: 2716462
Conc: 1.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



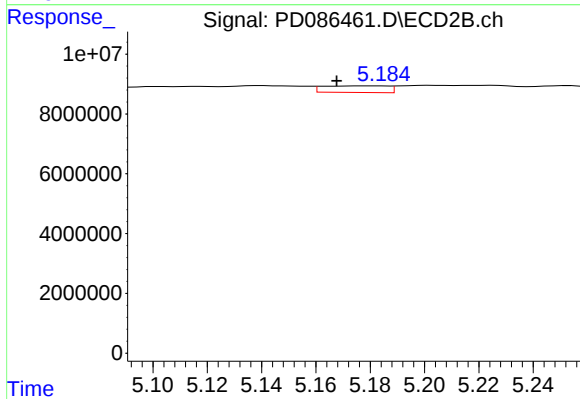
#21 Endrin ketone

R.T.: 7.006 min
Delta R.T.: -0.007 min
Response: 15968439
Conc: 1.40 ng/ml



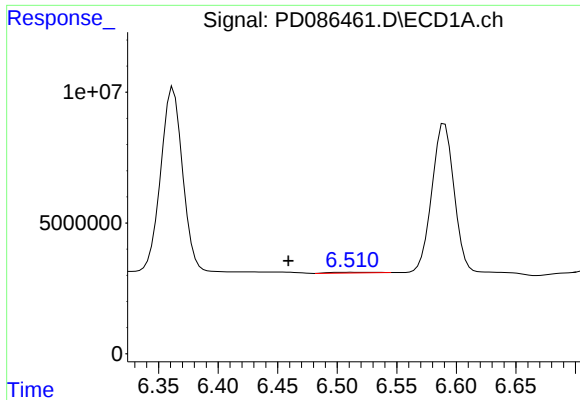
#22 Toxaphene-1

R.T.: 6.210 min
Delta R.T.: -0.049 min
Response: 696012
Conc: 50.20 ng/ml



#22 Toxaphene-1

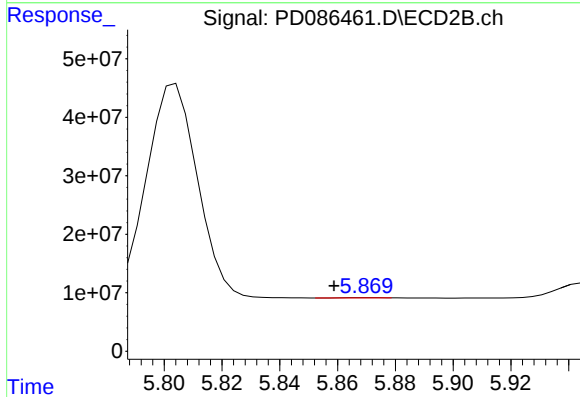
R.T.: 5.180 min
Delta R.T.: 0.012 min
Response: 3670927
Conc: 55.93 ng/ml



#23 Toxaphene-2

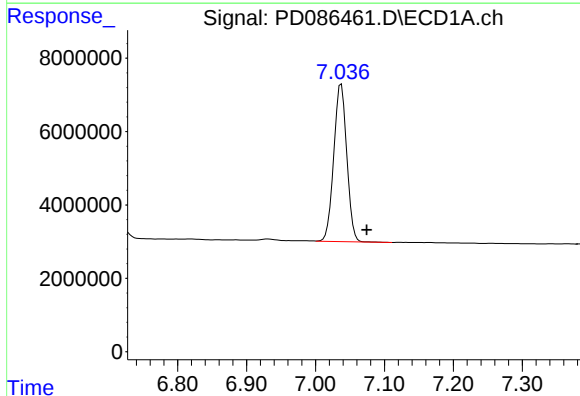
R.T.: 6.511 min
Delta R.T.: 0.052 min
Response: 630375
Conc: 31.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



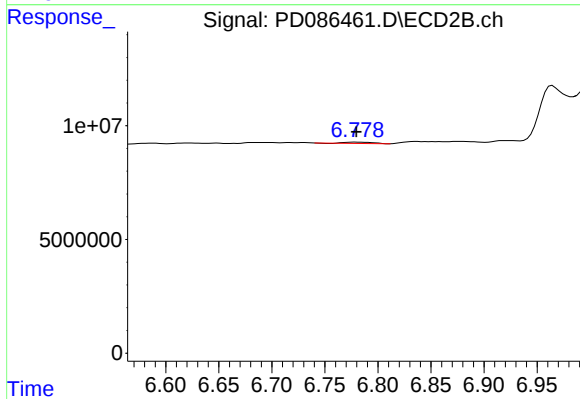
#23 Toxaphene-2

R.T.: 5.870 min
Delta R.T.: 0.012 min
Response: 311223
Conc: 4.44 ng/ml



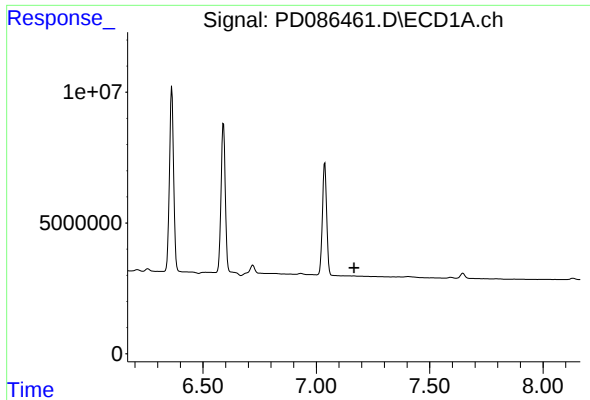
#24 Toxaphene-3

R.T.: 7.037 min
Delta R.T.: -0.037 min
Response: 56273925
Conc: 1052.12 ng/ml



#24 Toxaphene-3

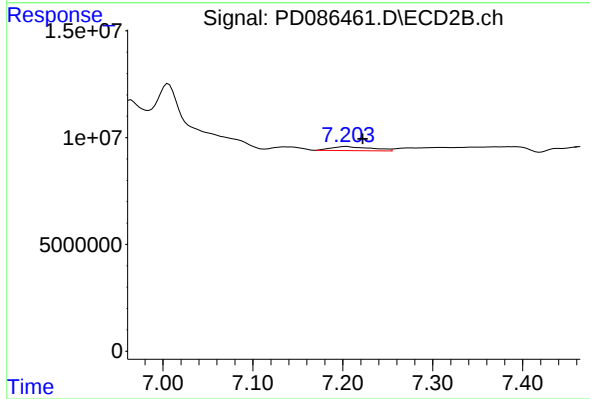
R.T.: 6.780 min
Delta R.T.: 0.000 min
Response: 1086814
Conc: 4.73 ng/ml



#25 Toxaphene-4

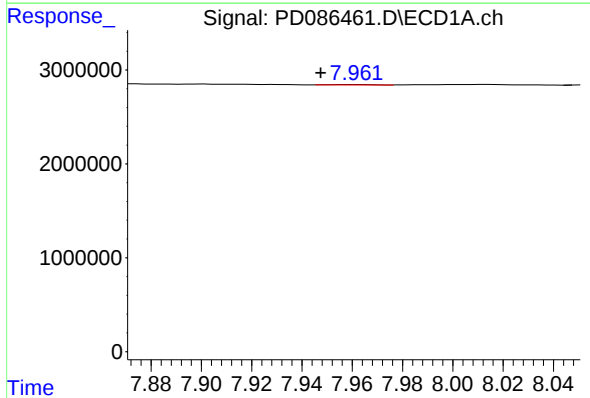
R.T.: 0.000 min
Exp R.T.: 7.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



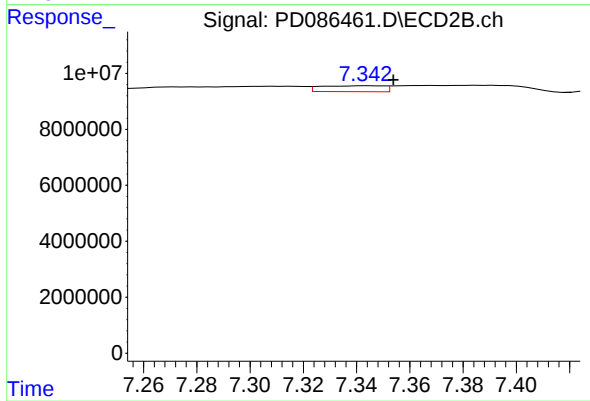
#25 Toxaphene-4

R.T.: 7.204 min
Delta R.T.: -0.018 min
Response: 5826211
Conc: 35.90 ng/ml



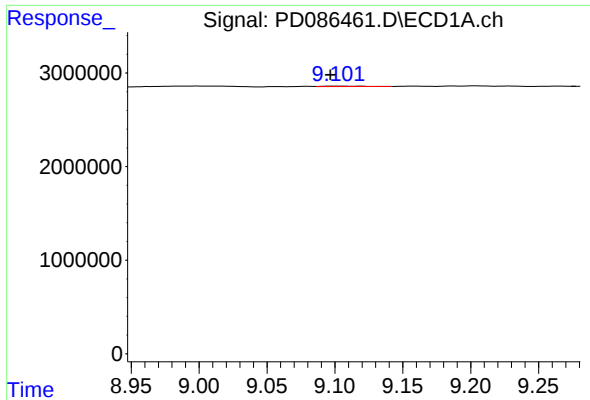
#26 Toxaphene-5

R.T.: 7.958 min
Delta R.T.: 0.010 min
Response: 53457
Conc: 1.88 ng/ml



#26 Toxaphene-5

R.T.: 7.345 min
Delta R.T.: -0.009 min
Response: 3460334
Conc: 29.59 ng/ml



#27 Decachlorobiphenyl

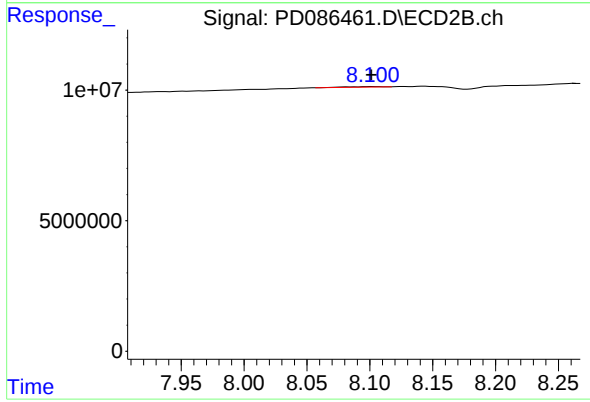
R.T.: 9.103 min

Delta R.T.: 0.006 min

Response: 96987

Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.101 min

Delta R.T.: 0.000 min

Response: 421037

Conc: N.D.