

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091724\
 Data File : PD085295.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2024 05:02
 Operator : AR\AJ
 Sample : P3910-08
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 07:25:20 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

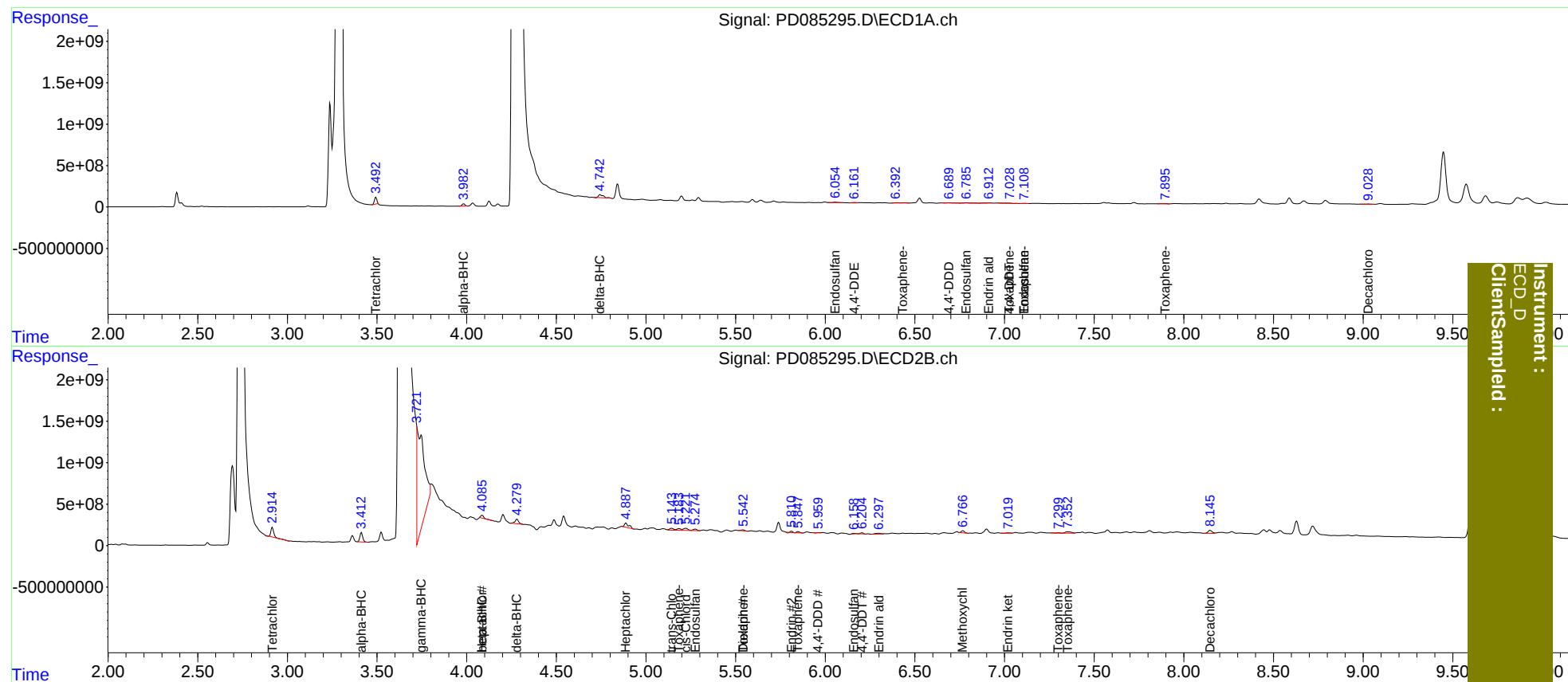
System Monitoring Compounds							
1)	SA Tetrachlo...	3.493f	2.916	764.2E6	1273.4E6	755.568	359.827 #
27)	SA Decachlor...	9.029	8.147	30610113	568.2E6	23.438	163.416 #
Target Compounds							
2)	A alpha-BHC	3.983	3.413	320.5E6	1243.1E6	188.484	245.185 #
3)	MA gamma-BHC...	0.000	3.747	0	21711.7E6	N.D.	4480.510
4)	MA Heptachlor	0.000	4.086	0	365.2E6	N.D.	85.796
6)	B beta-BHC	0.000	4.086f	0	365.2E6	N.D.	168.473
7)	B delta-BHC	4.745	4.281	632.9E6	805.1E6	385.906	162.185 #
8)	B Heptachlo...	0.000	4.888	0	894.1E6	N.D.	211.099
9)	A Endosulfan I	6.056	5.275	48824558	272.1E6	35.488	70.994 #
10)	B trans-Chl...	5.960f	5.144	-1755901	368.6E6	N.D.	89.608
11)	B cis-Chlor...	5.960f	5.222	-1755901	484.8E6	N.D.	115.540
12)	B 4,4'-DDE	6.163	0.000	72739038	0	58.310	N.D. #
13)	MA Dieldrin	0.000	5.541	0	134.9E6	N.D.	31.400
15)	B Endosulfa...	6.787	6.161f	79874132	65360827	60.509	17.628 #
16)	A 4,4'-DDD	6.691	5.962	23957630	8105476	24.265	2.388 #
17)	MA 4,4'-DDT	7.023	6.205	32359224	149.9E6	36.150	46.863 #
18)	B Endrin al...	6.915	6.299	49014657	229.2E6	54.274	80.286 #
19)	B Endosulfa...	7.111	6.519	17909978	-26557848	15.547	N.D. #
20)	A Methoxychlor	0.000	6.768	0	299.8E6	N.D.	181.257
21)	B Endrin ke...	0.000	7.020	0	45008030	N.D.	10.222
22)	Toxaphene-1	0.000	5.184	0	335.5E6	N.D.	13234.614
23)	Toxaphene-2	6.438	5.541f	74743668	134.9E6	5081.707	5457.782
24)	Toxaphene-3	7.023	5.848	32359224	186.8E6	944.476	7917.104 #
25)	Toxaphene-4	7.111	7.301f	17909978	38585475	696.039	635.897
26)	Toxaphene-5	7.890	7.354	59165541	409.5E6	3140.560	9954.310 #

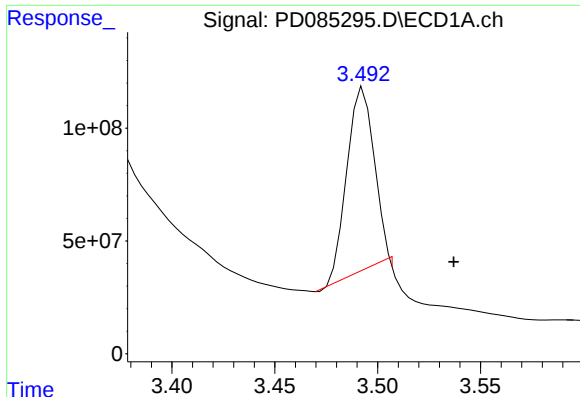
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091724\
Data File : PD085295.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2024 05:02
Operator : AR\AJ
Sample : P3910-08
Misc :
ALS Vial : 56 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 07:25:20 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 2024
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

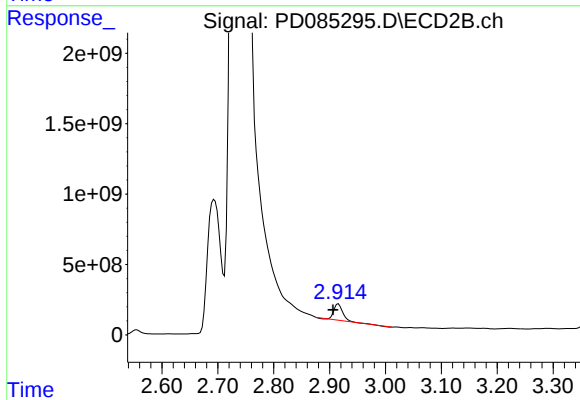




#1 Tetrachloro-m-xylene

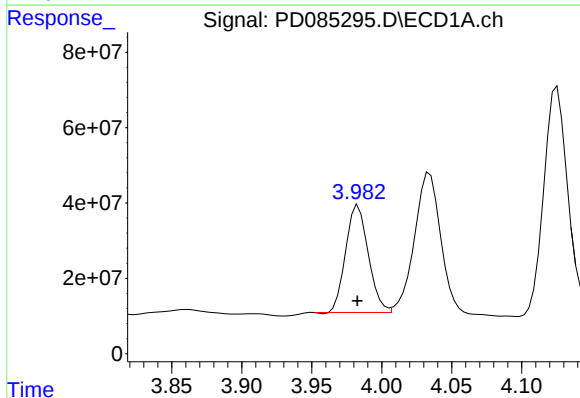
R.T.: 3.493 min
Delta R.T.: -0.044 min
Response: 764183340
Conc: 755.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



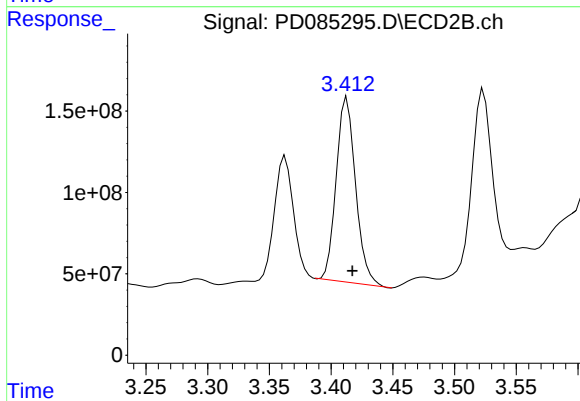
#1 Tetrachloro-m-xylene

R.T.: 2.916 min
Delta R.T.: 0.010 min
Response: 1273359136
Conc: 359.83 ng/ml



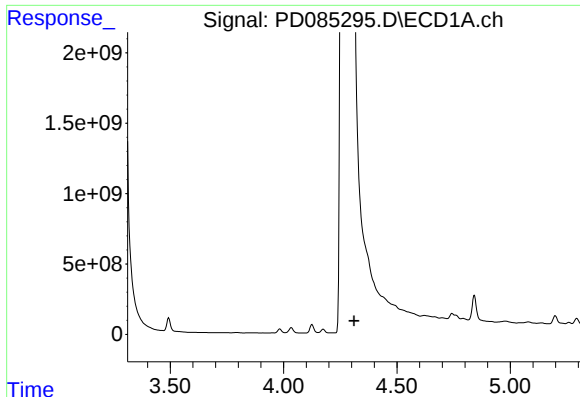
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 320452373
Conc: 188.48 ng/ml



#2 alpha-BHC

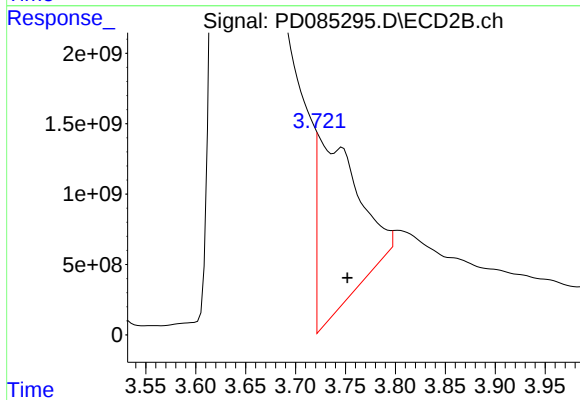
R.T.: 3.413 min
Delta R.T.: -0.004 min
Response: 1243145865
Conc: 245.18 ng/ml



#3 gamma-BHC (Lindane)

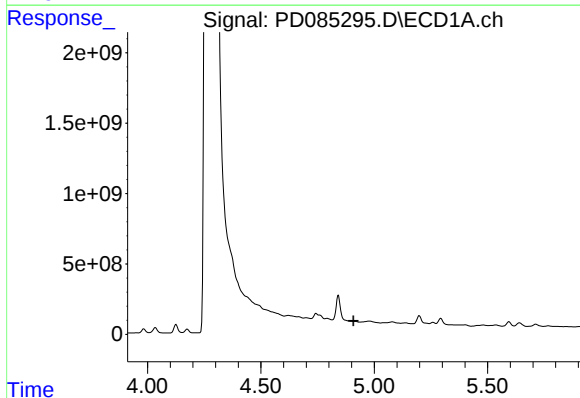
R.T.: 0.000 min
Exp R.T.: 4.311 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



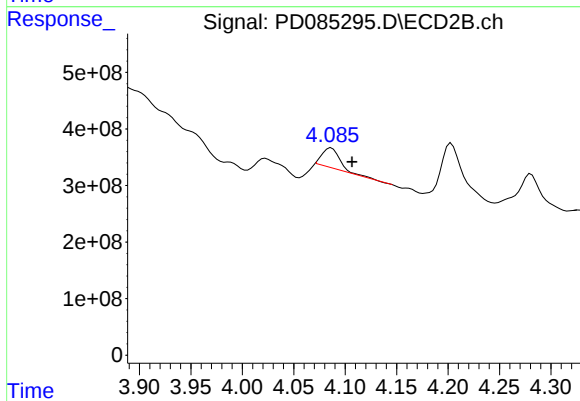
#3 gamma-BHC (Lindane)

R.T.: 3.747 min
Delta R.T.: -0.005 min
Response: 21711694433
Conc: 4480.51 ng/ml



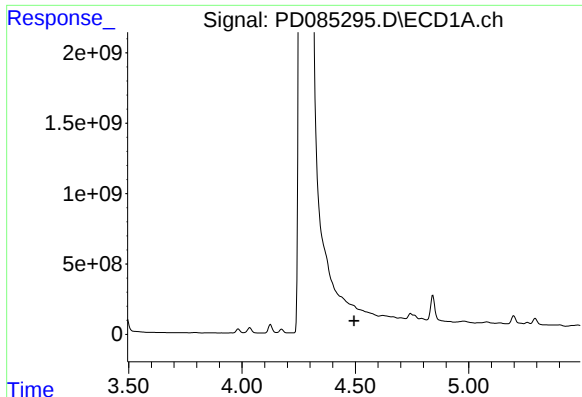
#4 Heptachlor

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



#4 Heptachlor

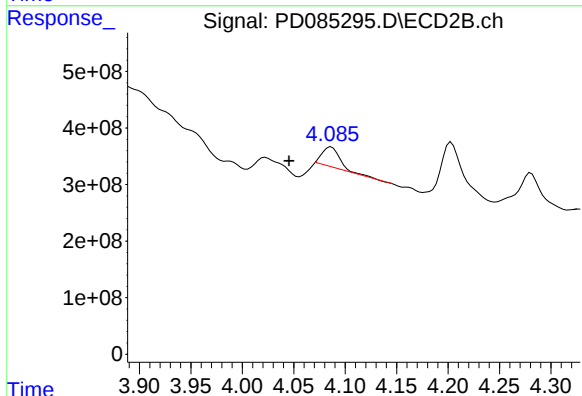
R.T.: 4.086 min
Delta R.T.: -0.020 min
Response: 365239814
Conc: 85.80 ng/ml



#6 beta-BHC

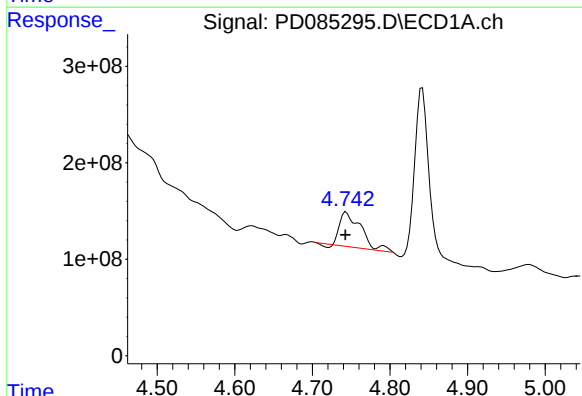
R.T.: 0.000 min
Exp R.T.: 4.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



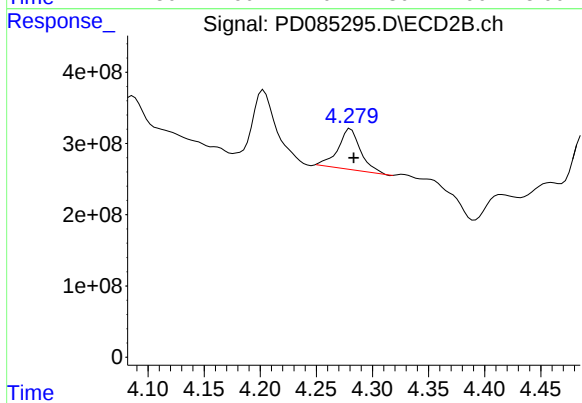
#6 beta-BHC

R.T.: 4.086 min
Delta R.T.: 0.041 min
Response: 365239814
Conc: 168.47 ng/ml



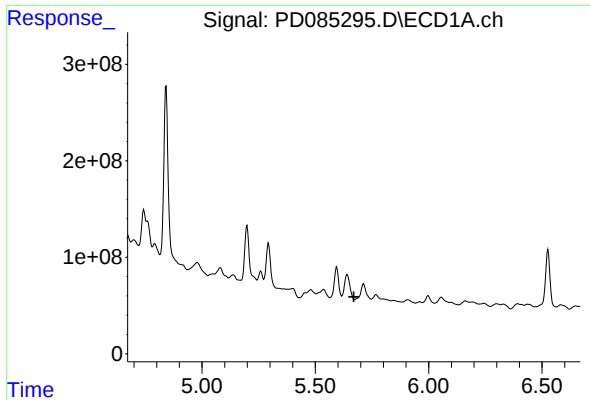
#7 delta-BHC

R.T.: 4.745 min
Delta R.T.: 0.003 min
Response: 632888562
Conc: 385.91 ng/ml



#7 delta-BHC

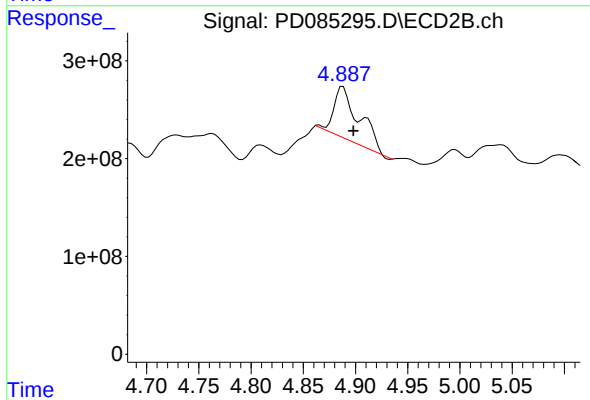
R.T.: 4.281 min
Delta R.T.: -0.003 min
Response: 805106472
Conc: 162.18 ng/ml



#8 Heptachlor epoxide

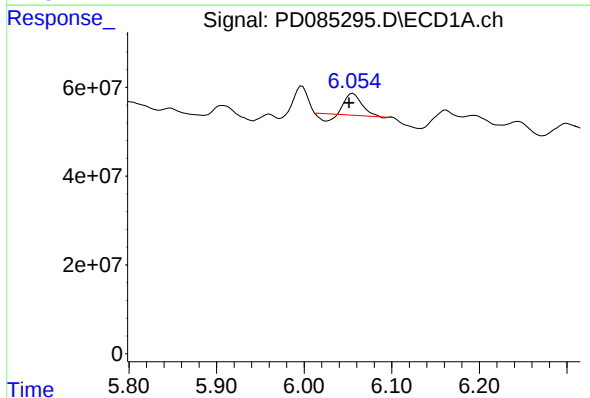
R.T.: 0.000 min
Exp R.T.: 5.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



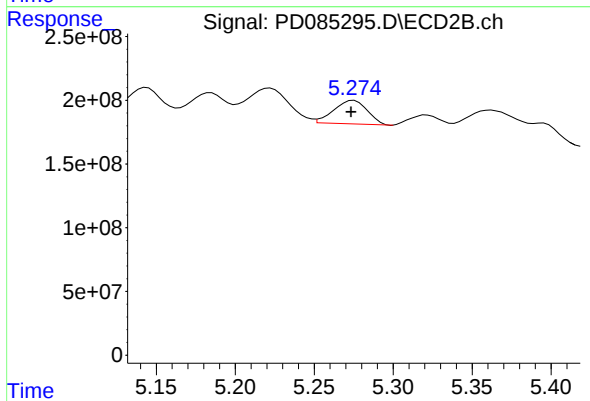
#8 Heptachlor epoxide

R.T.: 4.888 min
Delta R.T.: -0.010 min
Response: 894072493
Conc: 211.10 ng/ml



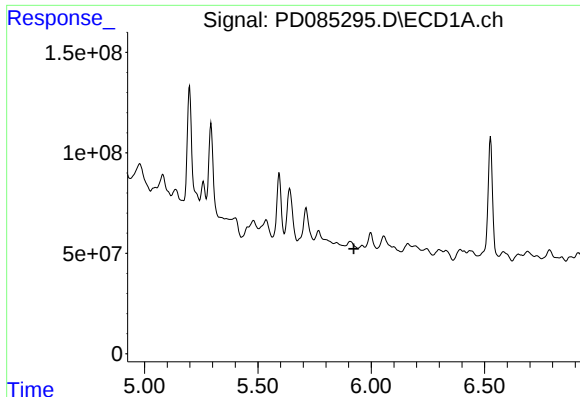
#9 Endosulfan I

R.T.: 6.056 min
Delta R.T.: 0.005 min
Response: 48824558
Conc: 35.49 ng/ml



#9 Endosulfan I

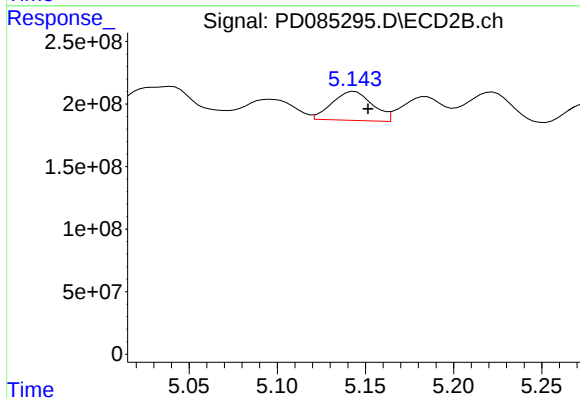
R.T.: 5.275 min
Delta R.T.: 0.002 min
Response: 272142814
Conc: 70.99 ng/ml



#10 trans-Chlordane

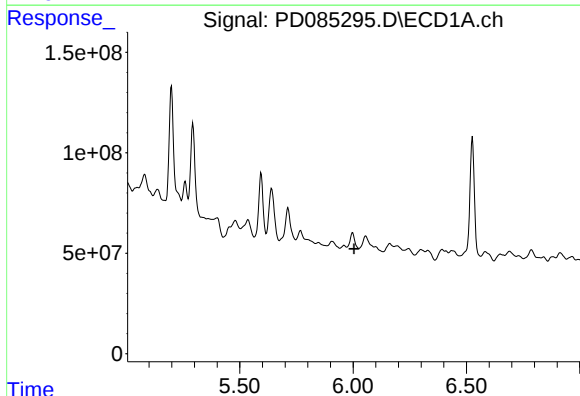
R.T.: 5.960 min
Delta R.T.: 0.037 min
Response: -1755901
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



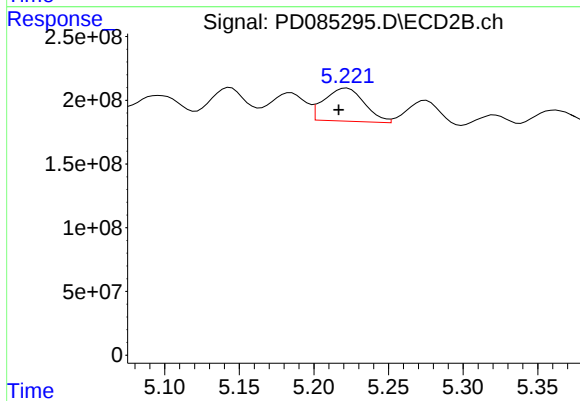
#10 trans-Chlordane

R.T.: 5.144 min
Delta R.T.: -0.008 min
Response: 368572203
Conc: 89.61 ng/ml



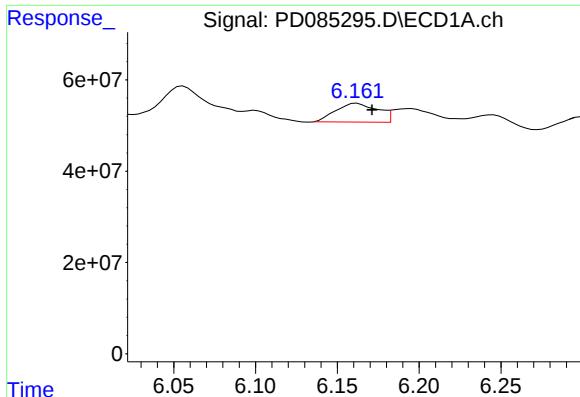
#11 cis-Chlordane

R.T.: 5.960 min
Delta R.T.: -0.044 min
Response: -1755901
Conc: N.D.



#11 cis-Chlordane

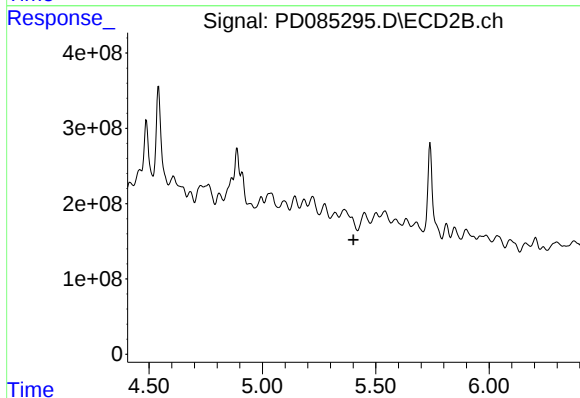
R.T.: 5.222 min
Delta R.T.: 0.005 min
Response: 484764236
Conc: 115.54 ng/ml



#12 4,4'-DDE

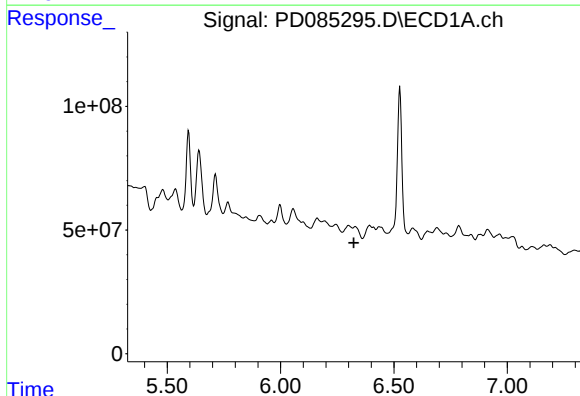
R.T.: 6.163 min
Delta R.T.: -0.008 min
Response: 72739038
Conc: 58.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



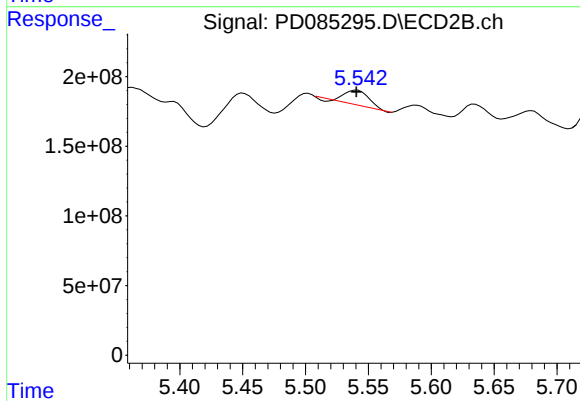
#12 4,4'-DDE

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



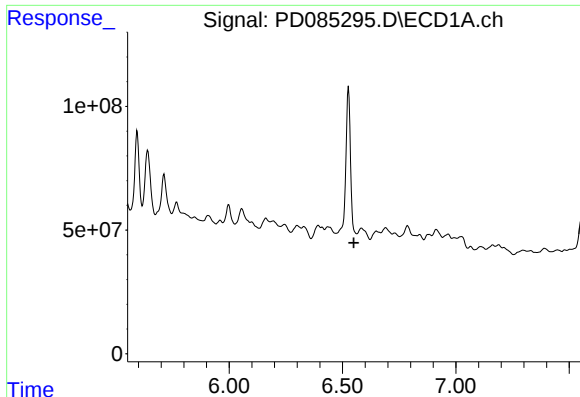
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.323 min
Response: 0
Conc: N.D.



#13 Dieldrin

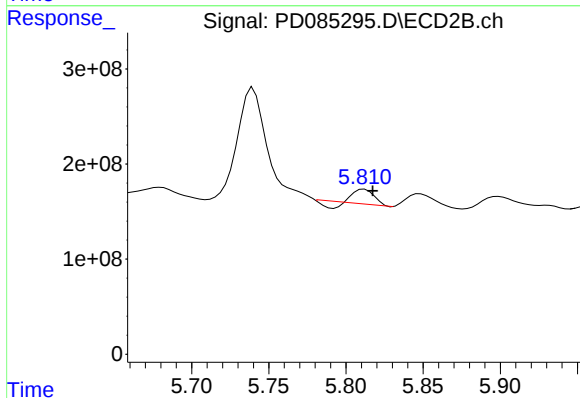
R.T.: 5.541 min
Delta R.T.: 0.000 min
Response: 134898848
Conc: 31.40 ng/ml



#14 Endrin

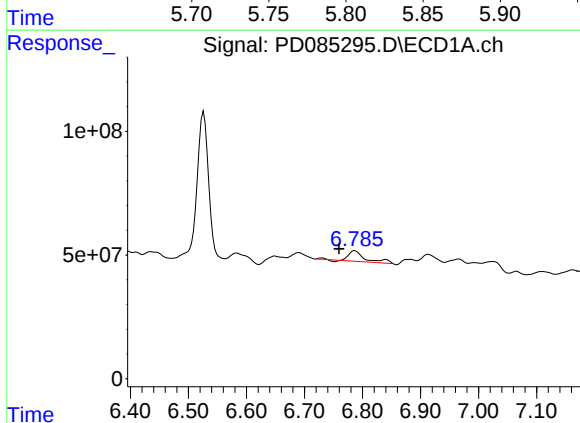
R.T.: 6.584 min
Delta R.T.: 0.034 min
Response: -708613187
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



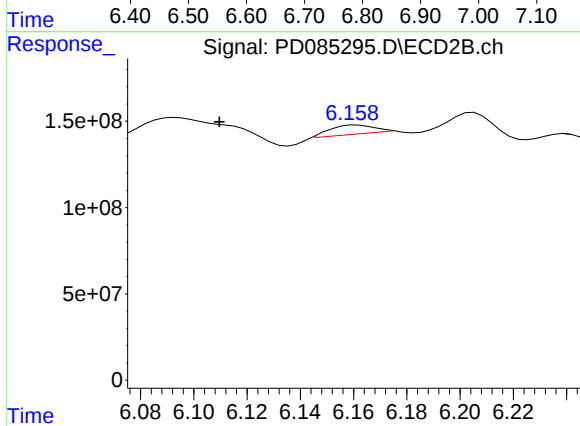
#14 Endrin

R.T.: 5.812 min
Delta R.T.: -0.006 min
Response: 99292375
Conc: 26.82 ng/ml



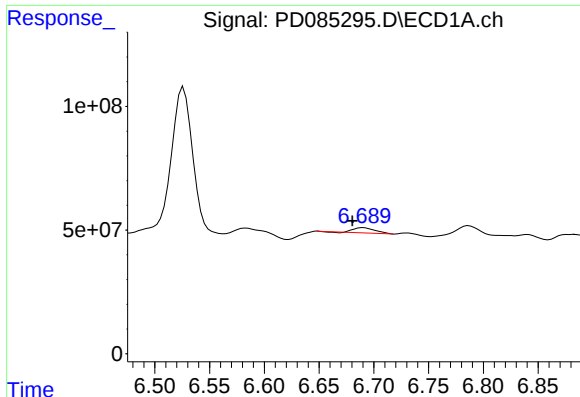
#15 Endosulfan II

R.T.: 6.787 min
Delta R.T.: 0.027 min
Response: 79874132
Conc: 60.51 ng/ml



#15 Endosulfan II

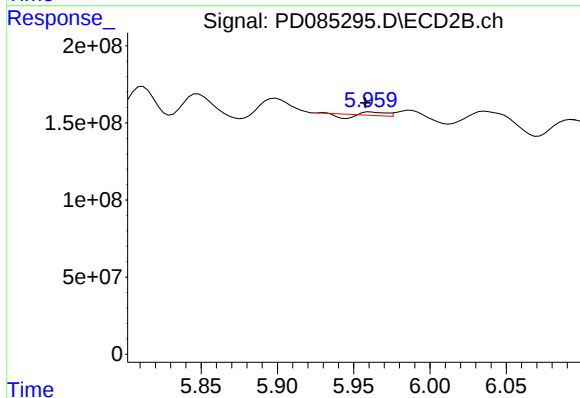
R.T.: 6.161 min
Delta R.T.: 0.052 min
Response: 65360827
Conc: 17.63 ng/ml



#16 4,4'-DDD

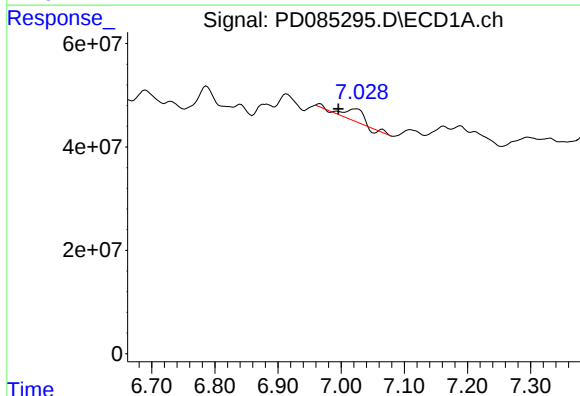
R.T.: 6.691 min
Delta R.T.: 0.010 min
Response: 23957630
Conc: 24.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



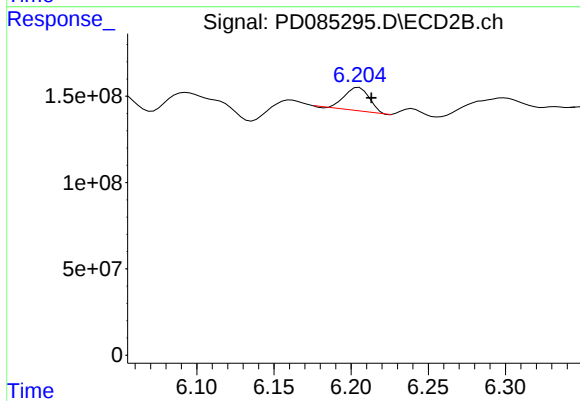
#16 4,4'-DDD

R.T.: 5.962 min
Delta R.T.: 0.004 min
Response: 8105476
Conc: 2.39 ng/ml



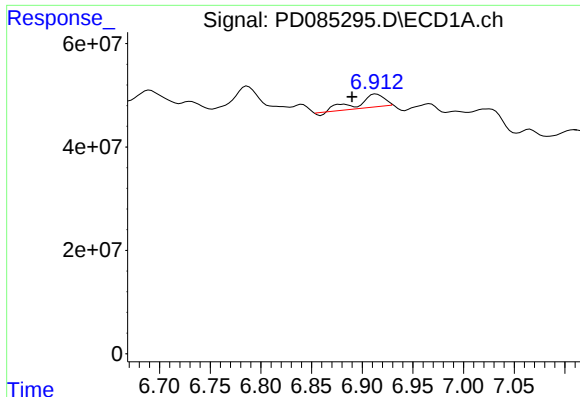
#17 4,4'-DDT

R.T.: 7.023 min
Delta R.T.: 0.027 min
Response: 32359224
Conc: 36.15 ng/ml



#17 4,4'-DDT

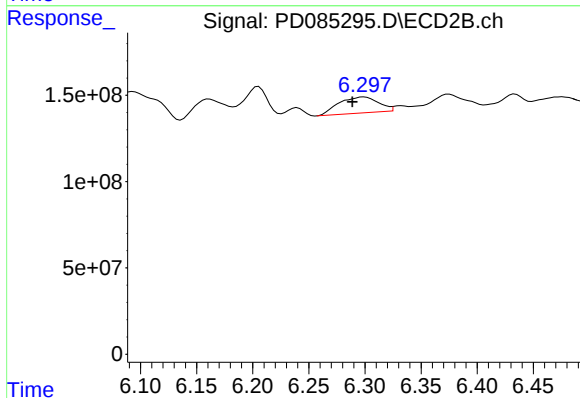
R.T.: 6.205 min
Delta R.T.: -0.008 min
Response: 149910649
Conc: 46.86 ng/ml



#18 Endrin aldehyde

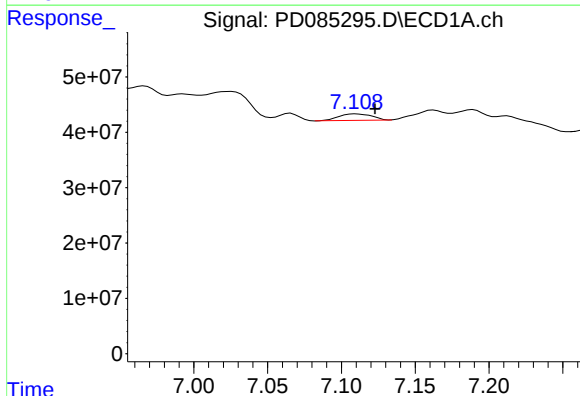
R.T.: 6.915 min
Delta R.T.: 0.024 min
Response: 49014657
Conc: 54.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



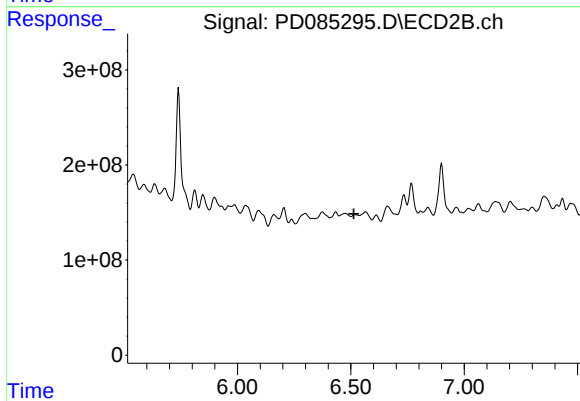
#18 Endrin aldehyde

R.T.: 6.299 min
Delta R.T.: 0.010 min
Response: 229232945
Conc: 80.29 ng/ml



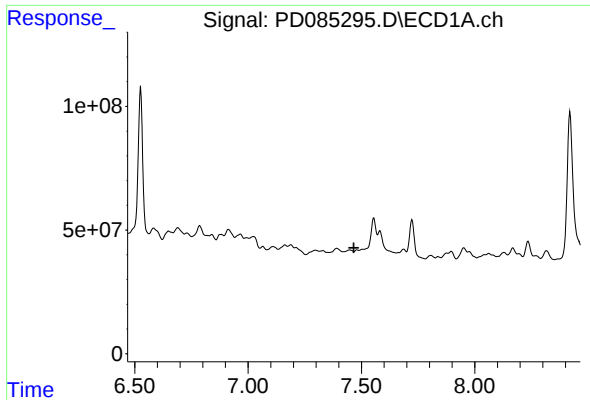
#19 Endosulfan Sulfate

R.T.: 7.111 min
Delta R.T.: -0.012 min
Response: 17909978
Conc: 15.55 ng/ml



#19 Endosulfan Sulfate

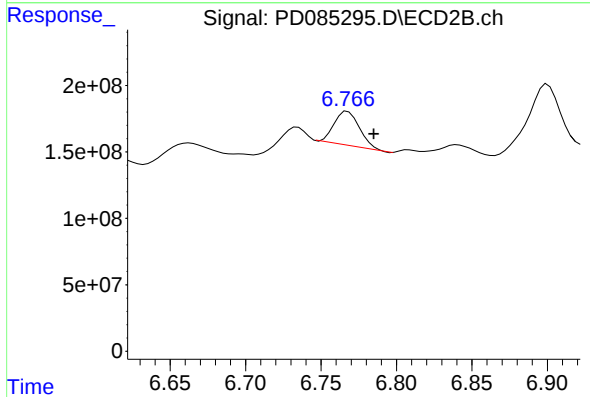
R.T.: 6.519 min
Delta R.T.: 0.006 min
Response: -26557848
Conc: N.D.



#20 Methoxychlor

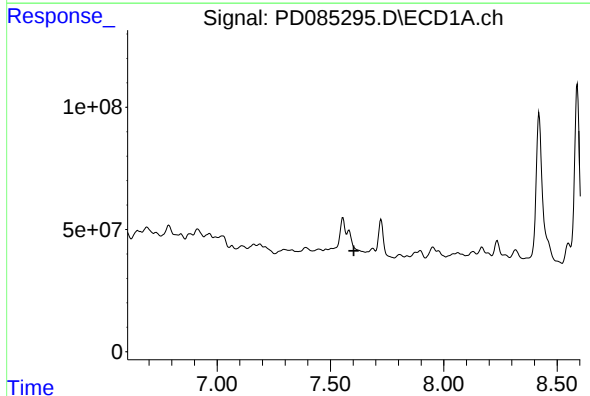
R.T.: 0.000 min
Exp R.T. : 7.466 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



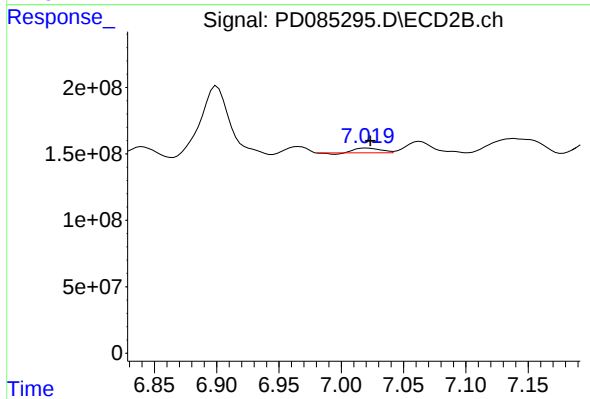
#20 Methoxychlor

R.T.: 6.768 min
Delta R.T.: -0.017 min
Response: 299846979
Conc: 181.26 ng/ml



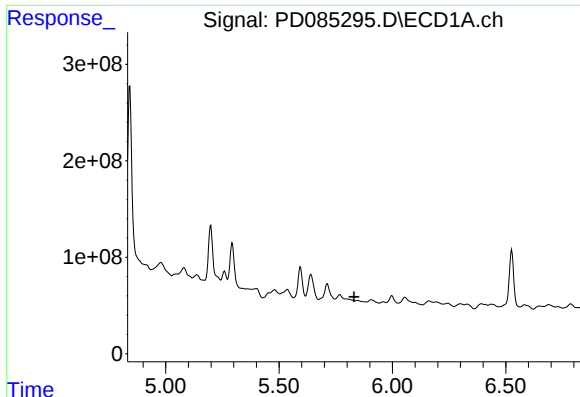
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.603 min
Response: 0
Conc: N.D.



#21 Endrin ketone

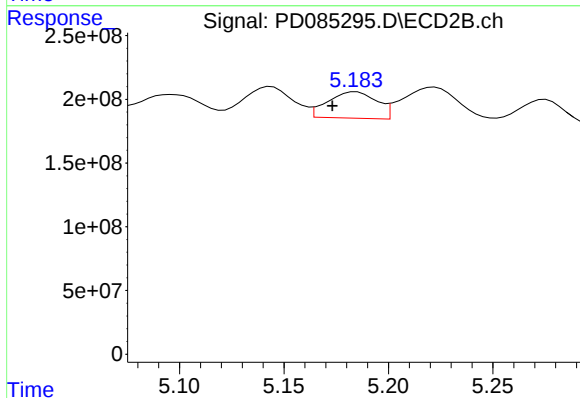
R.T.: 7.020 min
Delta R.T.: -0.003 min
Response: 45008030
Conc: 10.22 ng/ml



#22 Toxaphene-1

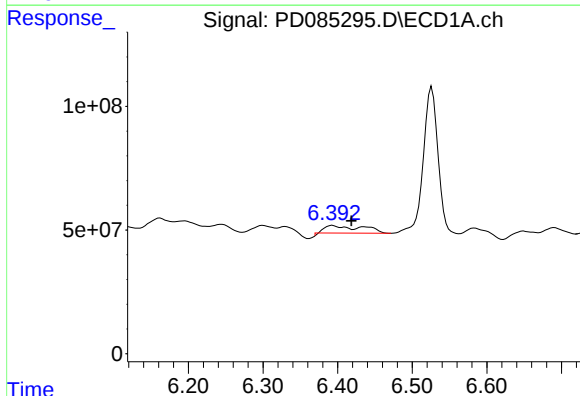
R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



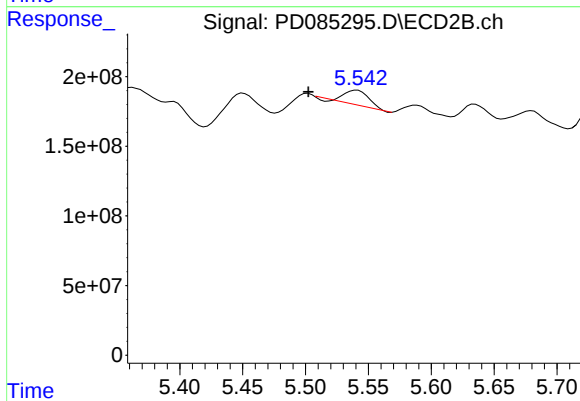
#22 Toxaphene-1

R.T.: 5.184 min
Delta R.T.: 0.011 min
Response: 335547003
Conc: 13234.61 ng/ml



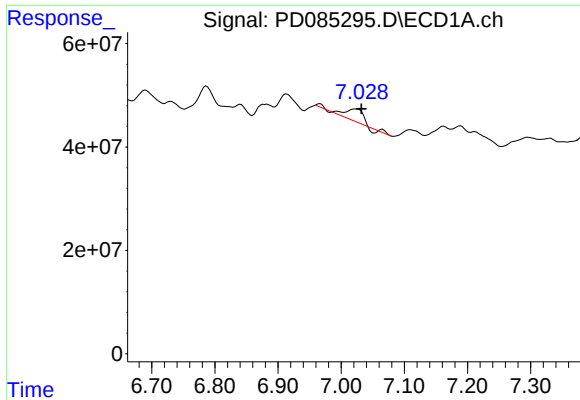
#23 Toxaphene-2

R.T.: 6.438 min
Delta R.T.: 0.020 min
Response: 74743668
Conc: 5081.71 ng/ml



#23 Toxaphene-2

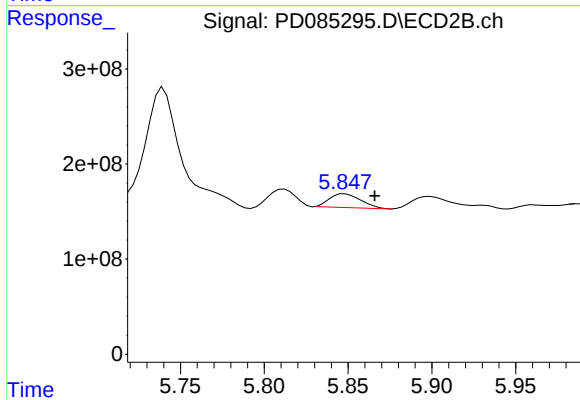
R.T.: 5.541 min
Delta R.T.: 0.039 min
Response: 134898848
Conc: 5457.78 ng/ml



#24 Toxaphene-3

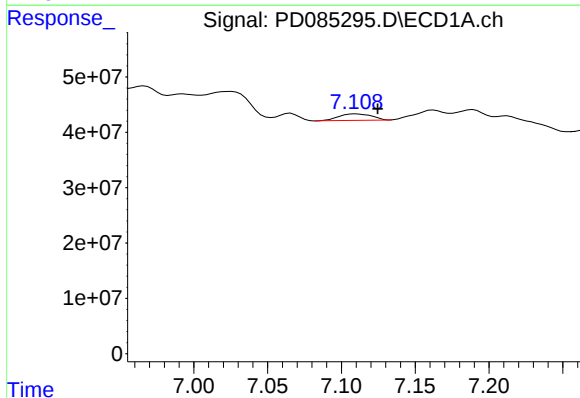
R.T.: 7.023 min
Delta R.T.: -0.009 min
Response: 32359224
Conc: 944.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



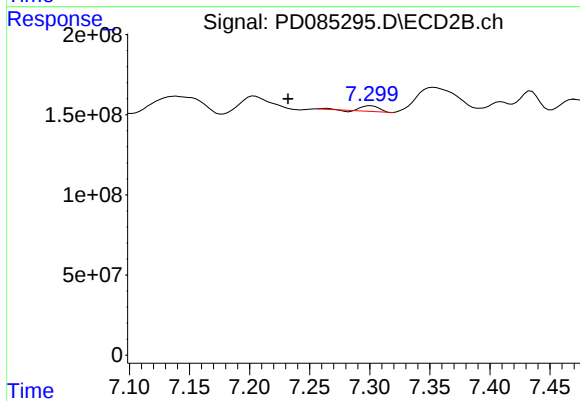
#24 Toxaphene-3

R.T.: 5.848 min
Delta R.T.: -0.018 min
Response: 186814882
Conc: 7917.10 ng/ml



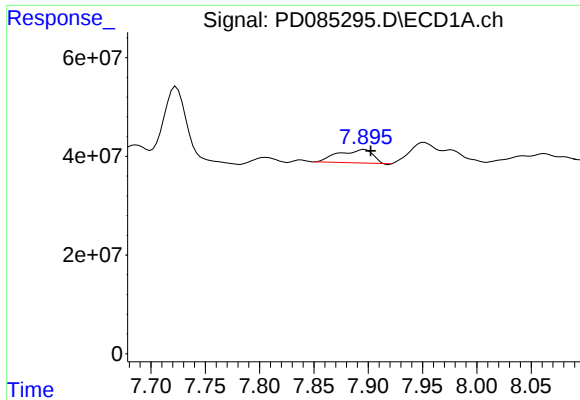
#25 Toxaphene-4

R.T.: 7.111 min
Delta R.T.: -0.014 min
Response: 17909978
Conc: 696.04 ng/ml



#25 Toxaphene-4

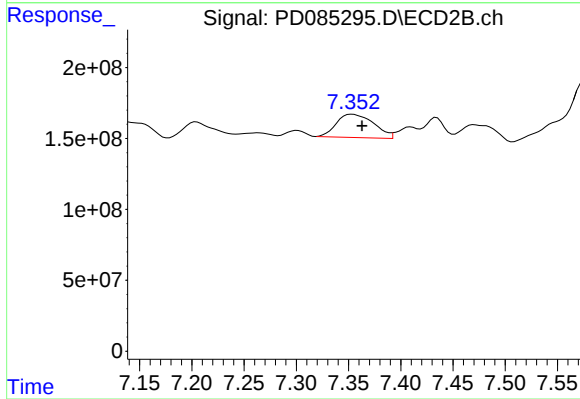
R.T.: 7.301 min
Delta R.T.: 0.069 min
Response: 38585475
Conc: 635.90 ng/ml



#26 Toxaphene-5

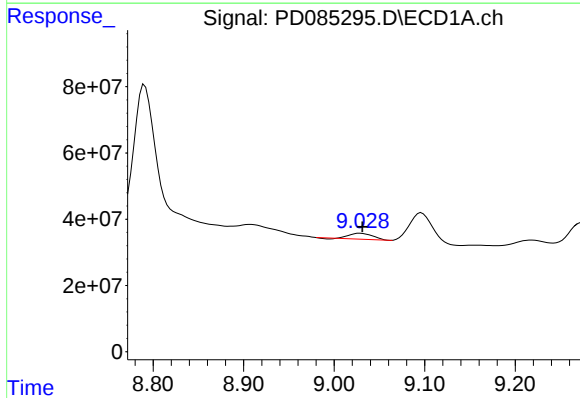
R.T.: 7.890 min
Delta R.T.: -0.012 min
Response: 59165541
Conc: 3140.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



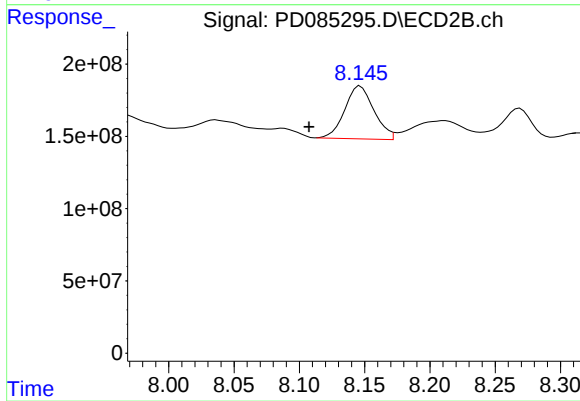
#26 Toxaphene-5

R.T.: 7.354 min
Delta R.T.: -0.009 min
Response: 409463071
Conc: 9954.31 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.029 min
Delta R.T.: -0.002 min
Response: 30610113
Conc: 23.44 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.147 min
Delta R.T.: 0.039 min
Response: 568231157
Conc: 163.42 ng/ml