

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091724\
 Data File : PD085292.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2024 04:21
 Operator : AR\AJ
 Sample : P3910-05
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 07:24:26 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

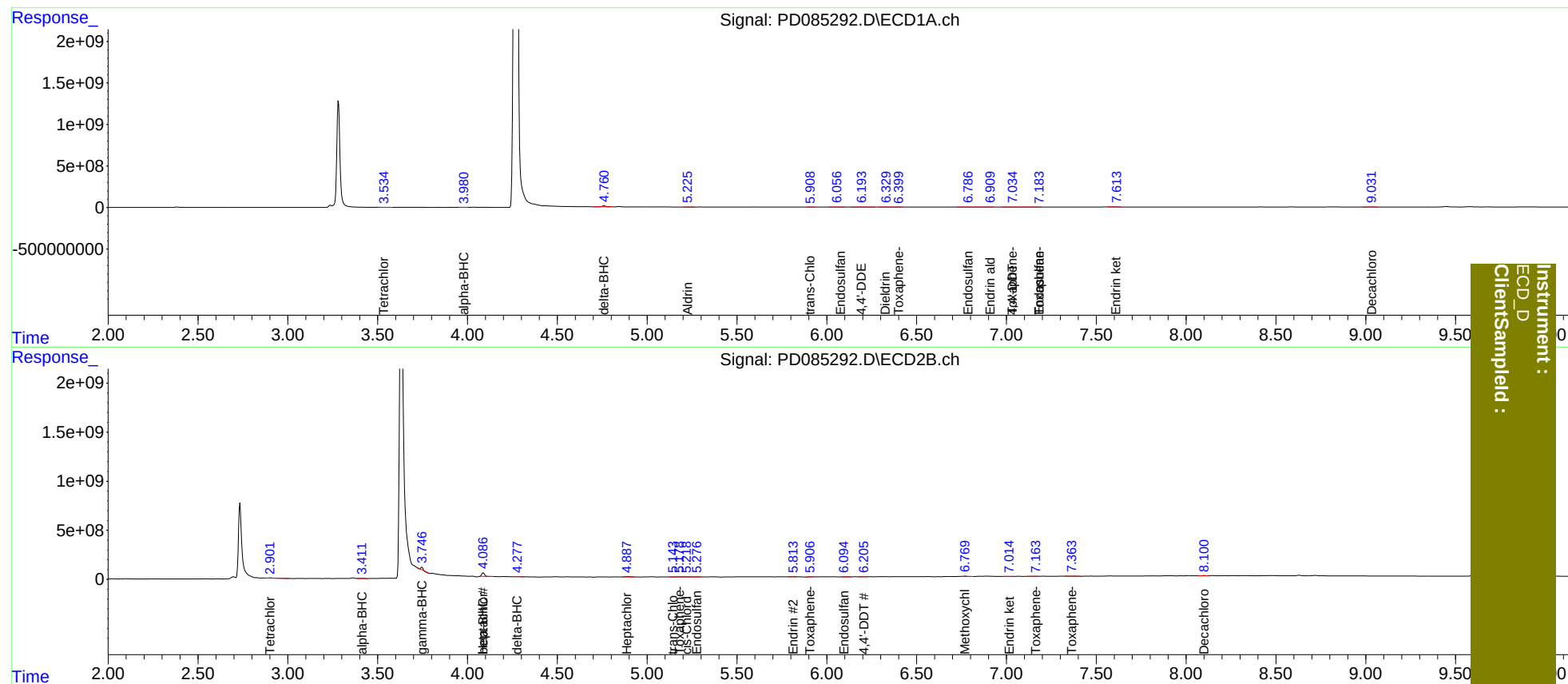
System Monitoring Compounds							
1)	SA Tetrachlo...	3.536	2.902	7417519	58280459	7.334	16.469 #
27)	SA Decachlor...	9.033	8.101	16784911	39353078	12.852	11.317
Target Compounds							
2)	A alpha-BHC	3.981	3.413	5535987	25730800	3.256	5.075 #
3)	MA gamma-BHC...	0.000	3.746	0	182.2E6	N.D.	37.602
4)	MA Heptachlor	0.000	4.088	0	379.7E6	N.D.	89.184
5)	MB Aldrin	5.226	0.000	4027771	0	2.518	N.D. #
6)	B beta-BHC	0.000	4.088f	0	379.7E6	N.D.	175.125
7)	B delta-BHC	4.761	4.279	172.2E6	28437284	104.971	5.729 #
8)	B Heptachlo...	0.000	4.889	0	71721220	N.D.	16.934
9)	A Endosulfan I	6.076	5.277	892547	13713102	0.649	3.577 #
10)	B trans-Chl...	5.909	5.144	3400352	24330584	2.411	5.915 #
11)	B cis-Chlor...	0.000	5.219	0	36945762	N.D.	8.806
12)	B 4,4'-DDE	6.194	0.000	7430958	0	5.957	N.D. #
13)	MA Dieldrin	6.327	5.504f	6021244	-1549889	4.082	N.D. #
14)	MA Endrin	0.000	5.813	0	25582940	N.D.	6.910
15)	B Endosulfa...	6.789	6.097	8101883	24323859	6.138	6.560
17)	MA 4,4'-DDT	7.036f	6.206	15874375	5202043	17.734	1.626 #
18)	B Endrin al...	6.912	0.000	3485379	0	3.859	N.D. #
19)	B Endosulfa...	7.185f	0.000	7381745	0	6.408	N.D. #
20)	A Methoxychlor	0.000	6.770	0	51850728	N.D.	31.344
21)	B Endrin ke...	7.609	7.016	5134022	11401704	4.199	2.589 #
22)	Toxaphene-1	0.000	5.179	0	23158352	N.D.	913.410
23)	Toxaphene-2	6.400	5.504	7836461	-1549889	532.789	N.D. #
24)	Toxaphene-3	7.036	5.908f	15874375	18568159	463.329	786.908 #
25)	Toxaphene-4	7.185f	7.164f	7381745	9941813	286.878	163.843 #
26)	Toxaphene-5	7.895	7.363	-5078077	48989460	N.D.	1190.965

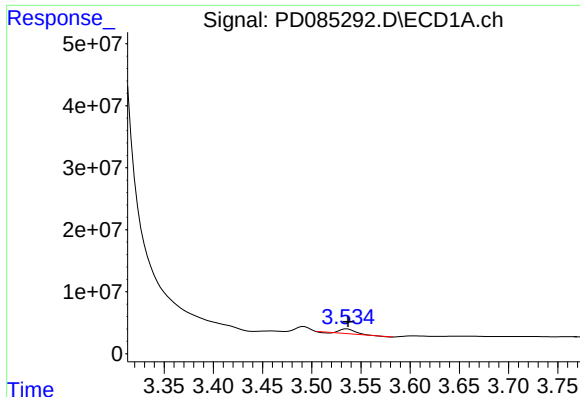
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091724\
Data File : PD085292.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2024 04:21
Operator : AR\AJ
Sample : P3910-05
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 18 07:24:26 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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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

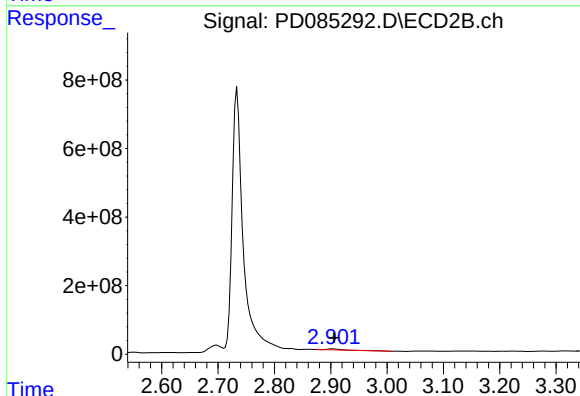




#1 Tetrachloro-m-xylene

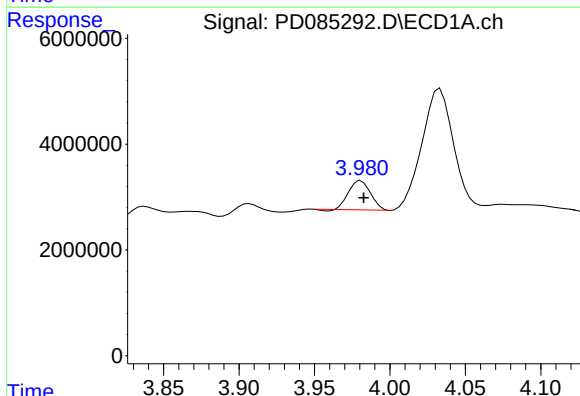
R.T.: 3.536 min
Delta R.T.: -0.001 min
Response: 7417519
Conc: 7.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



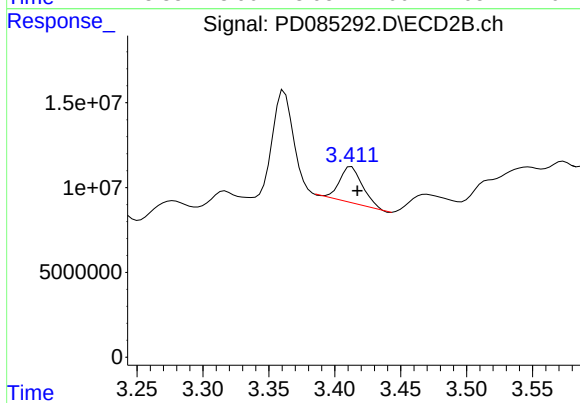
#1 Tetrachloro-m-xylene

R.T.: 2.902 min
Delta R.T.: -0.003 min
Response: 58280459
Conc: 16.47 ng/ml



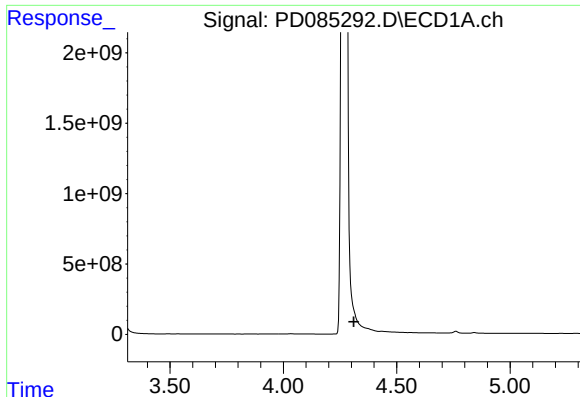
#2 alpha-BHC

R.T.: 3.981 min
Delta R.T.: -0.002 min
Response: 5535987
Conc: 3.26 ng/ml



#2 alpha-BHC

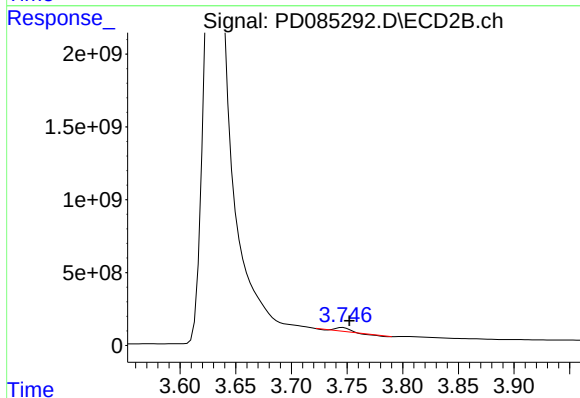
R.T.: 3.413 min
Delta R.T.: -0.005 min
Response: 25730800
Conc: 5.07 ng/ml



#3 gamma-BHC (Lindane)

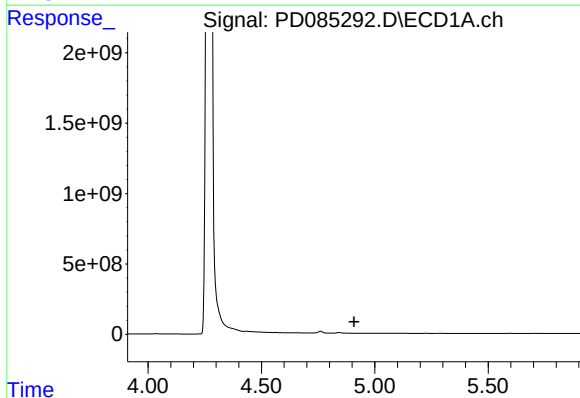
R.T.: 0.000 min
Exp R.T.: 4.311 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



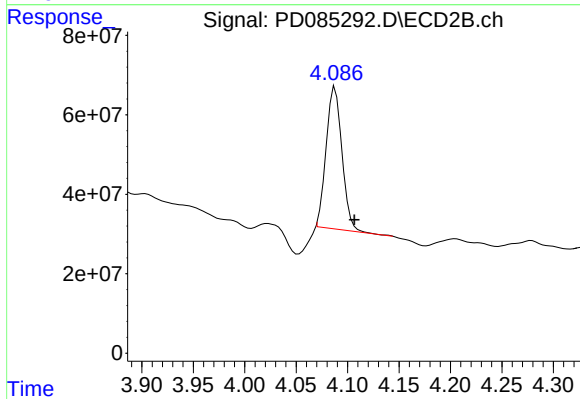
#3 gamma-BHC (Lindane)

R.T.: 3.746 min
Delta R.T.: -0.006 min
Response: 182213494
Conc: 37.60 ng/ml



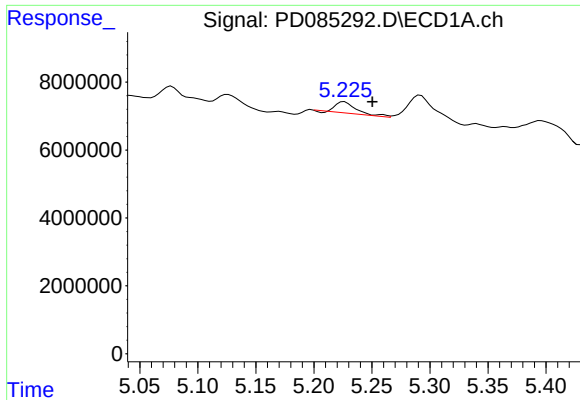
#4 Heptachlor

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



#4 Heptachlor

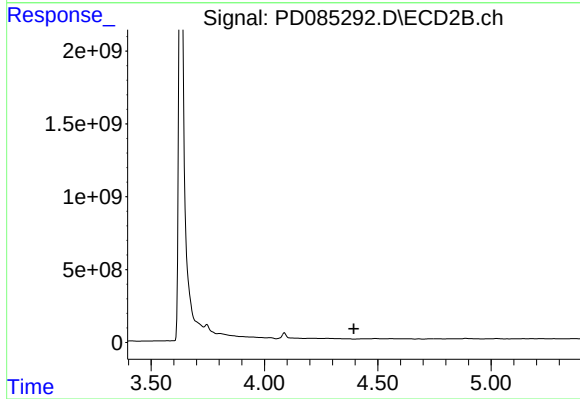
R.T.: 4.088 min
Delta R.T.: -0.019 min
Response: 379661545
Conc: 89.18 ng/ml



#5 Aldrin

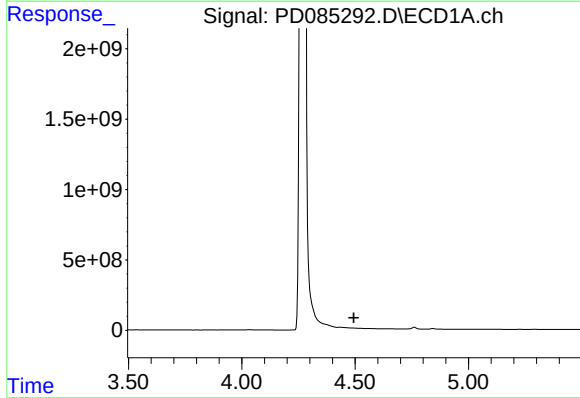
R.T.: 5.226 min
Delta R.T.: -0.024 min
Response: 4027771
Conc: 2.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



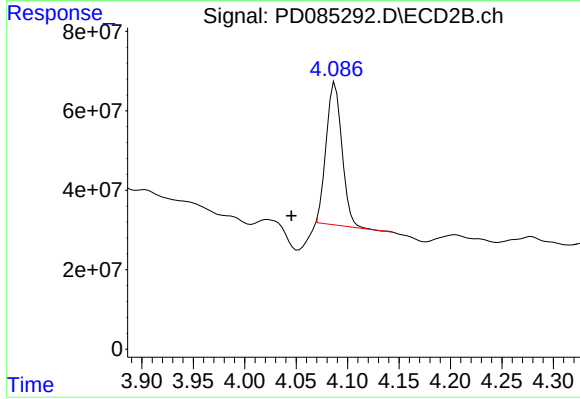
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.394 min
Response: 0
Conc: N.D.



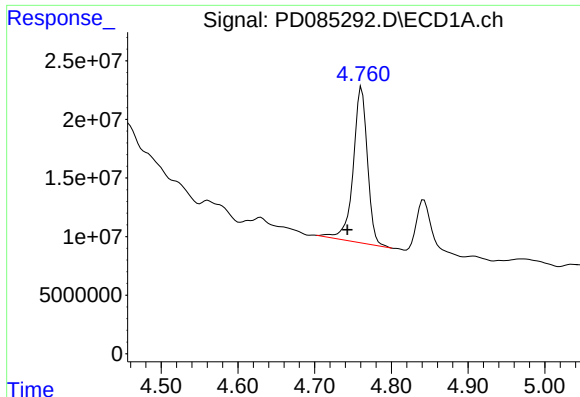
#6 beta-BHC

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



#6 beta-BHC

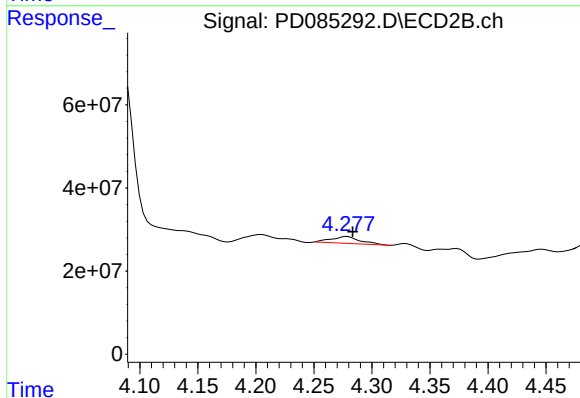
R.T.: 4.088 min
Delta R.T.: 0.043 min
Response: 379661545
Conc: 175.13 ng/ml



#7 delta-BHC

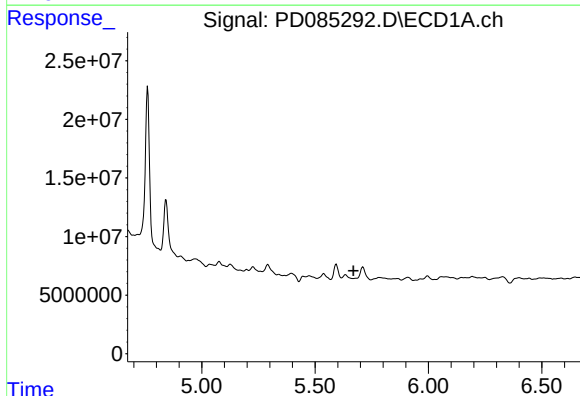
R.T.: 4.761 min
Delta R.T.: 0.019 min
Response: 172153058
Conc: 104.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



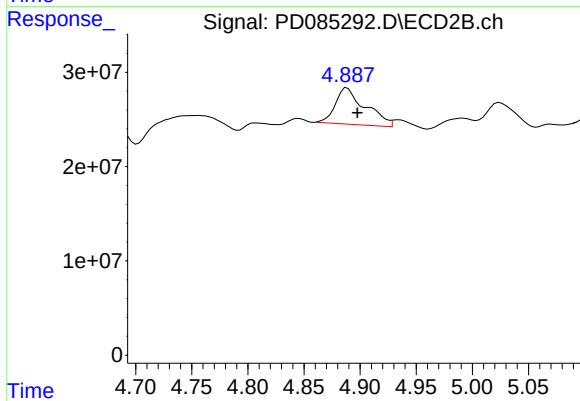
#7 delta-BHC

R.T.: 4.279 min
Delta R.T.: -0.004 min
Response: 28437284
Conc: 5.73 ng/ml



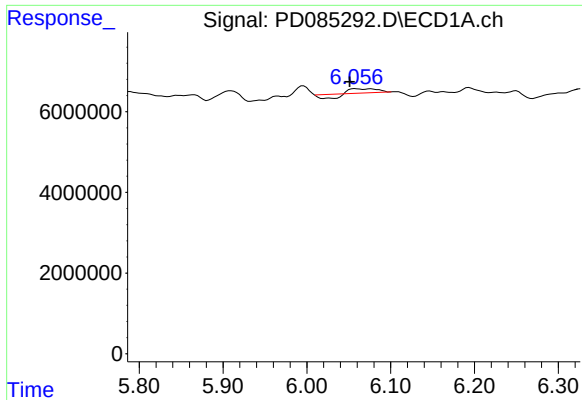
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

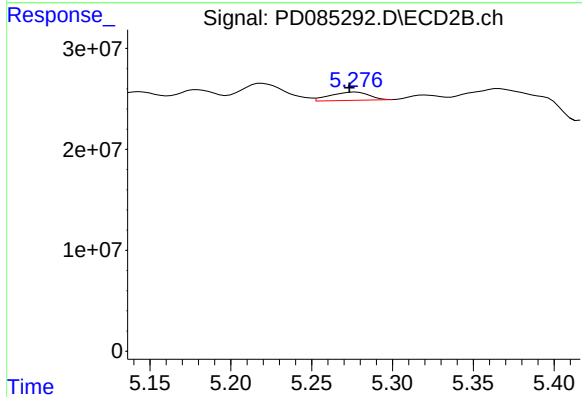
R.T.: 4.889 min
Delta R.T.: -0.009 min
Response: 71721220
Conc: 16.93 ng/ml



#9 Endosulfan I

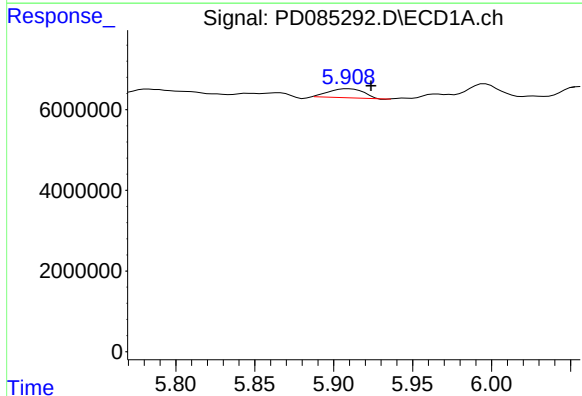
R.T.: 6.076 min
Delta R.T.: 0.024 min
Response: 892547
Conc: 0.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



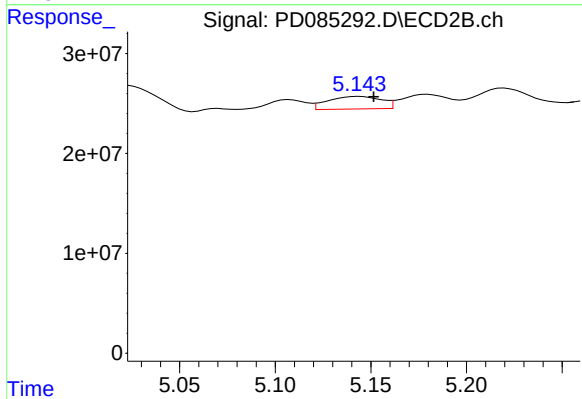
#9 Endosulfan I

R.T.: 5.277 min
Delta R.T.: 0.004 min
Response: 13713102
Conc: 3.58 ng/ml



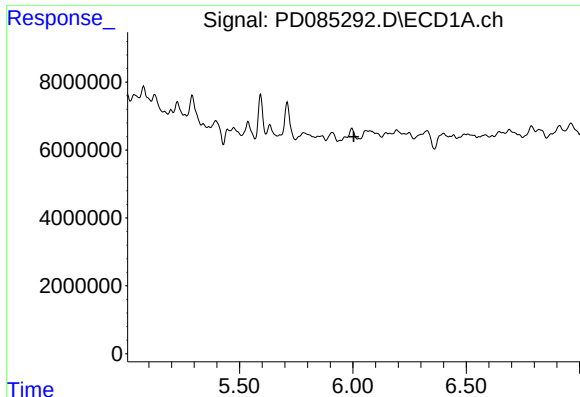
#10 trans-Chlordane

R.T.: 5.909 min
Delta R.T.: -0.014 min
Response: 3400352
Conc: 2.41 ng/ml



#10 trans-Chlordane

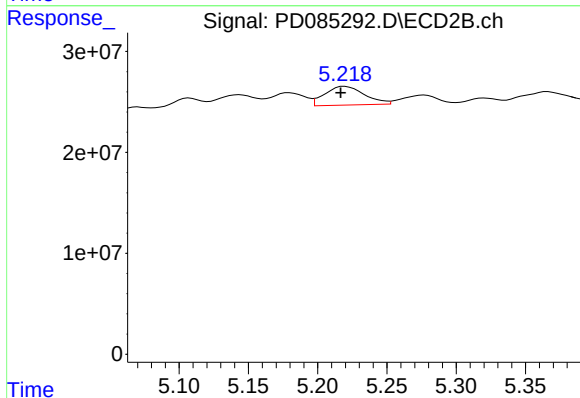
R.T.: 5.144 min
Delta R.T.: -0.008 min
Response: 24330584
Conc: 5.92 ng/ml



#11 cis-Chlordane

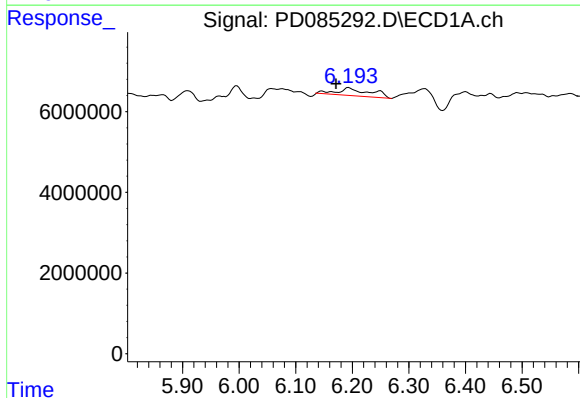
R.T.: 0.000 min
Exp R.T.: 6.004 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



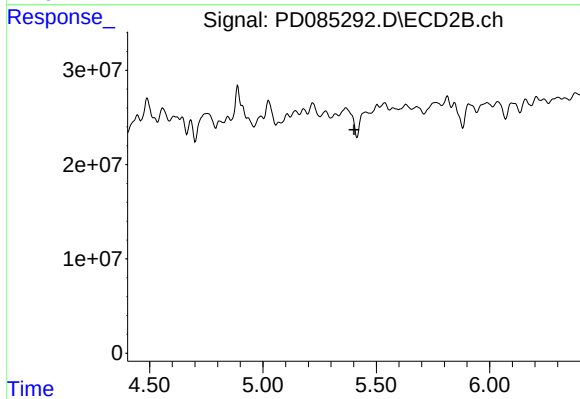
#11 cis-Chlordane

R.T.: 5.219 min
Delta R.T.: 0.003 min
Response: 36945762
Conc: 8.81 ng/ml



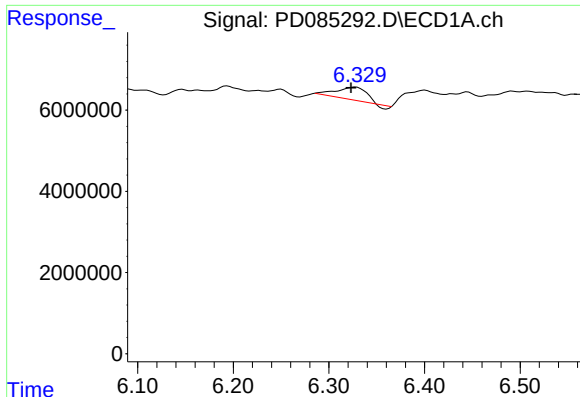
#12 4,4'-DDE

R.T.: 6.194 min
Delta R.T.: 0.023 min
Response: 7430958
Conc: 5.96 ng/ml



#12 4,4'-DDE

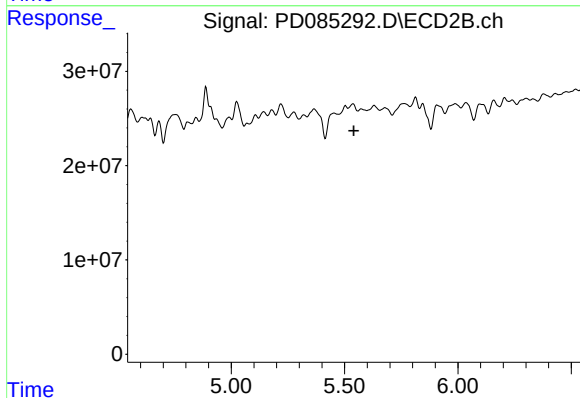
R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.



#13 Dieldrin

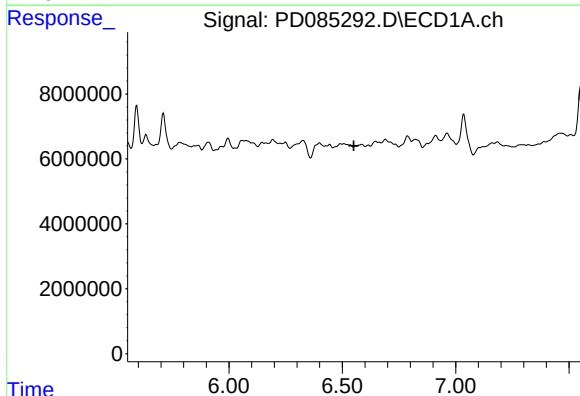
R.T.: 6.327 min
Delta R.T.: 0.003 min
Response: 6021244
Conc: 4.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



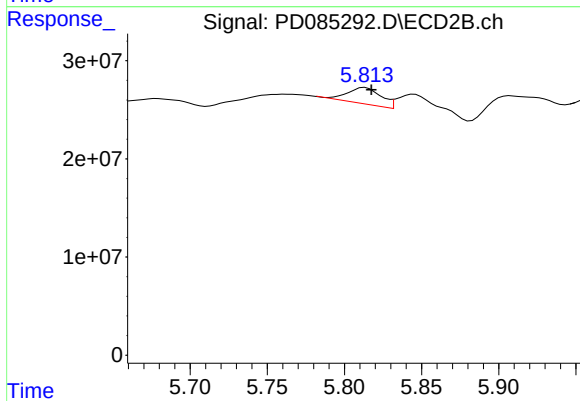
#13 Dieldrin

R.T.: 5.504 min
Delta R.T.: -0.037 min
Response: -1549889
Conc: N.D.



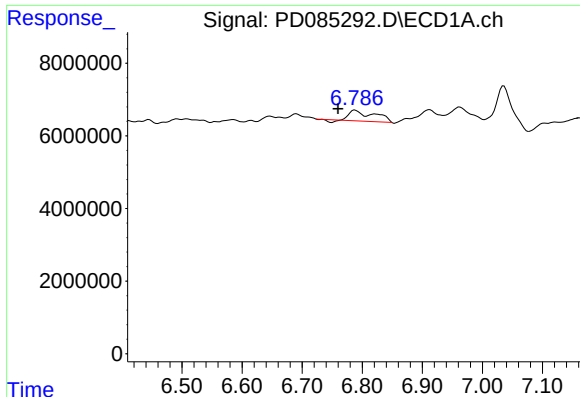
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.550 min
Response: 0
Conc: N.D.



#14 Endrin

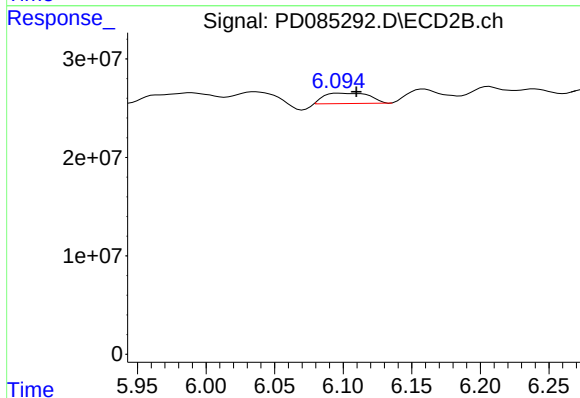
R.T.: 5.813 min
Delta R.T.: -0.004 min
Response: 25582940
Conc: 6.91 ng/ml



#15 Endosulfan II

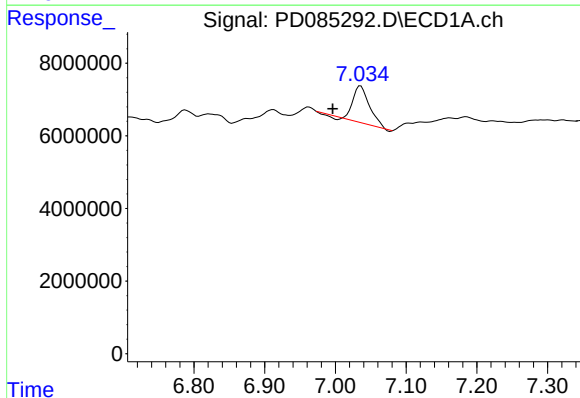
R.T.: 6.789 min
Delta R.T.: 0.029 min
Response: 8101883
Conc: 6.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



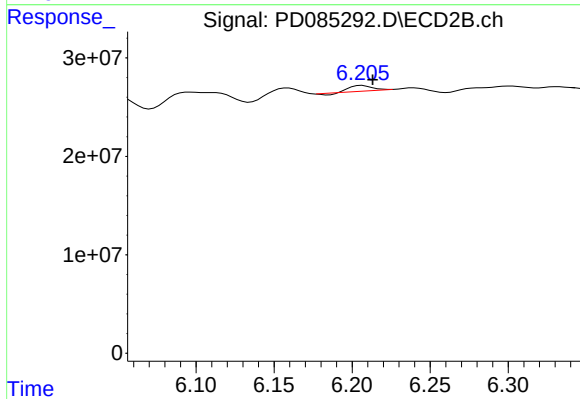
#15 Endosulfan II

R.T.: 6.097 min
Delta R.T.: -0.013 min
Response: 24323859
Conc: 6.56 ng/ml



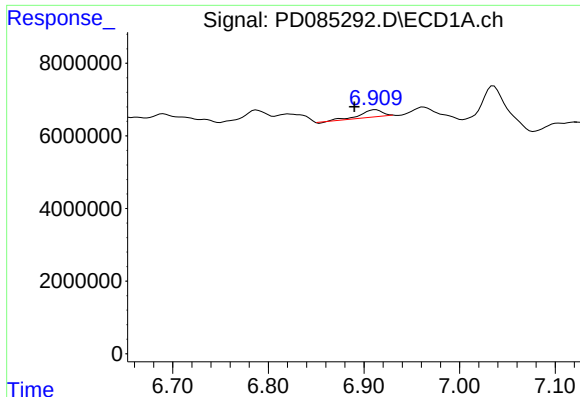
#17 4,4'-DDT

R.T.: 7.036 min
Delta R.T.: 0.040 min
Response: 15874375
Conc: 17.73 ng/ml



#17 4,4'-DDT

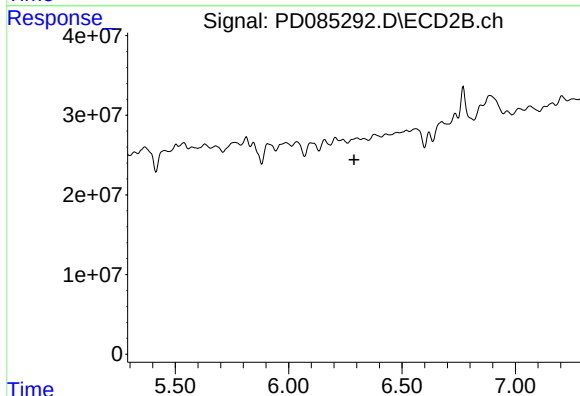
R.T.: 6.206 min
Delta R.T.: -0.007 min
Response: 5202043
Conc: 1.63 ng/ml



#18 Endrin aldehyde

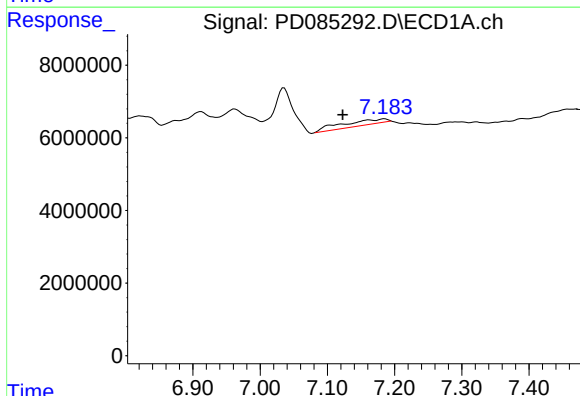
R.T.: 6.912 min
Delta R.T.: 0.022 min
Response: 3485379
Conc: 3.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



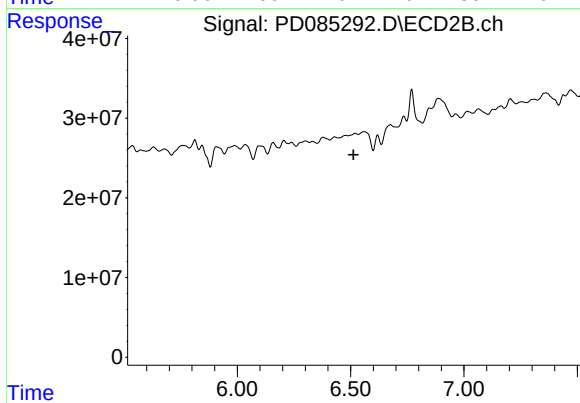
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.289 min
Response: 0
Conc: N.D.



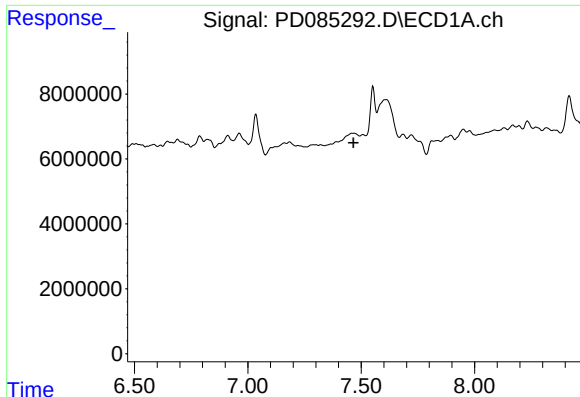
#19 Endosulfan Sulfate

R.T.: 7.185 min
Delta R.T.: 0.062 min
Response: 7381745
Conc: 6.41 ng/ml



#19 Endosulfan Sulfate

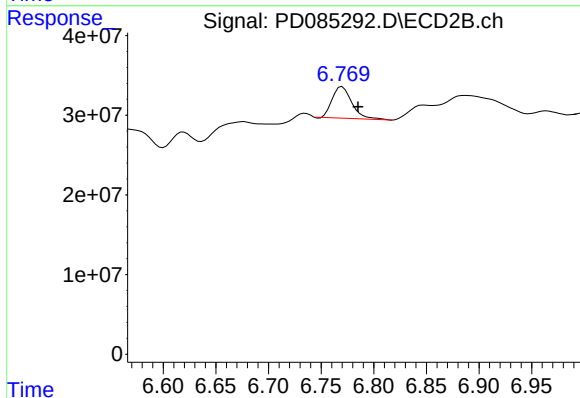
R.T.: 0.000 min
Exp R.T. : 6.513 min
Response: 0
Conc: N.D.



#20 Methoxychlor

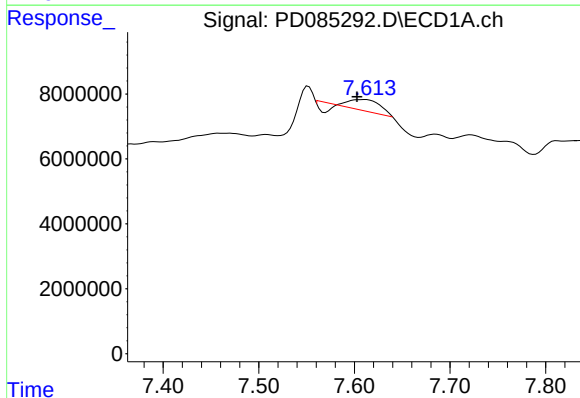
R.T.: 0.000 min
Exp R.T.: 7.466 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



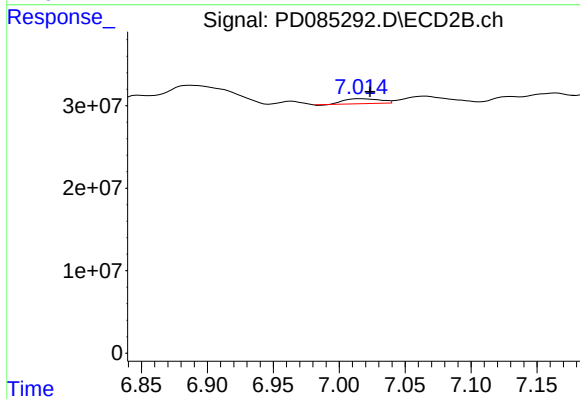
#20 Methoxychlor

R.T.: 6.770 min
Delta R.T.: -0.015 min
Response: 51850728
Conc: 31.34 ng/ml



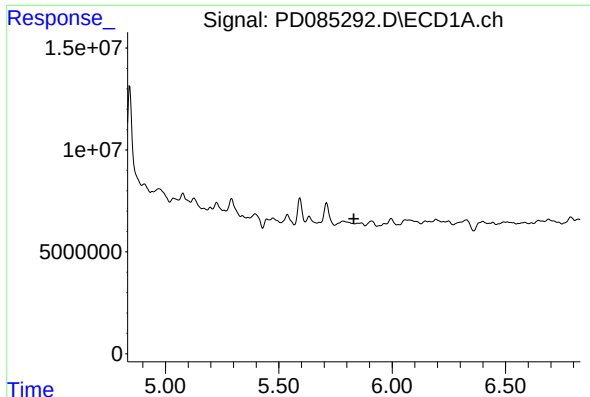
#21 Endrin ketone

R.T.: 7.609 min
Delta R.T.: 0.006 min
Response: 5134022
Conc: 4.20 ng/ml



#21 Endrin ketone

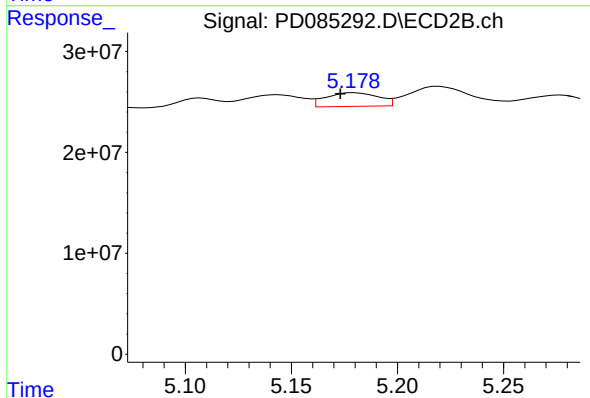
R.T.: 7.016 min
Delta R.T.: -0.007 min
Response: 11401704
Conc: 2.59 ng/ml



#22 Toxaphene-1

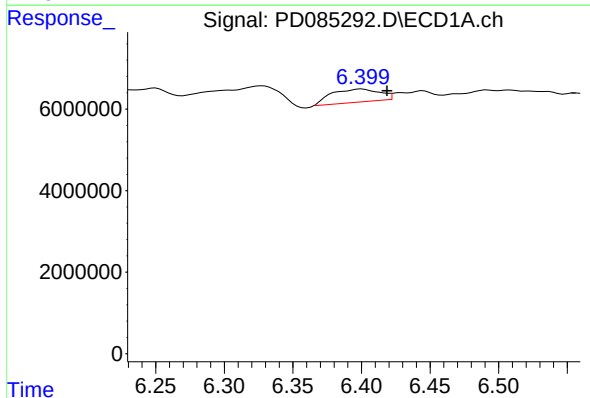
R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



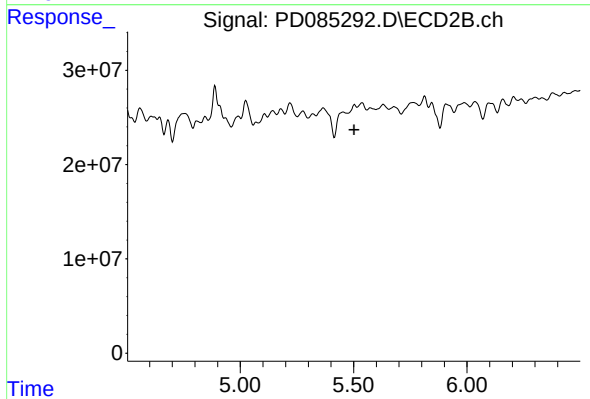
#22 Toxaphene-1

R.T.: 5.179 min
Delta R.T.: 0.006 min
Response: 23158352
Conc: 913.41 ng/ml



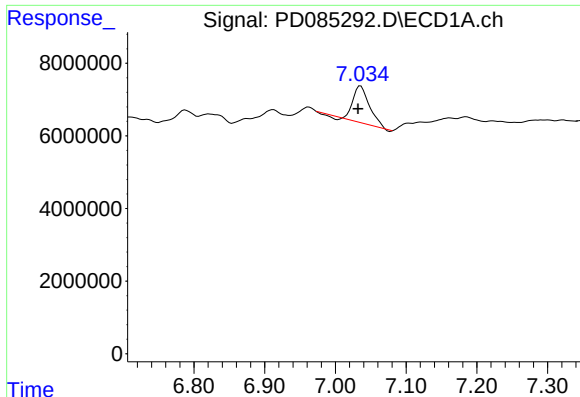
#23 Toxaphene-2

R.T.: 6.400 min
Delta R.T.: -0.019 min
Response: 7836461
Conc: 532.79 ng/ml



#23 Toxaphene-2

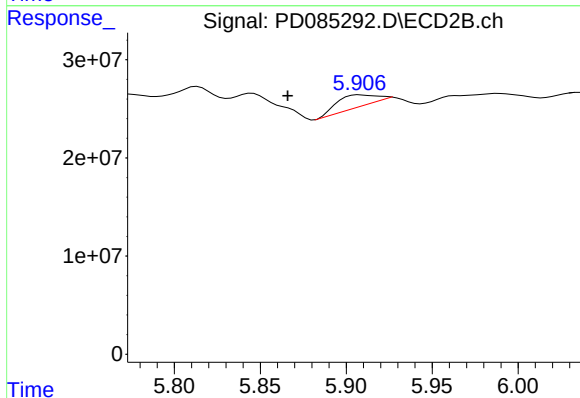
R.T.: 5.504 min
Delta R.T.: 0.002 min
Response: -1549889
Conc: N.D.



#24 Toxaphene-3

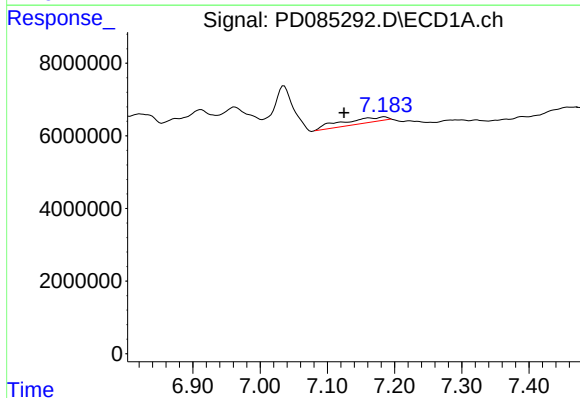
R.T.: 7.036 min
Delta R.T.: 0.004 min
Response: 15874375
Conc: 463.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



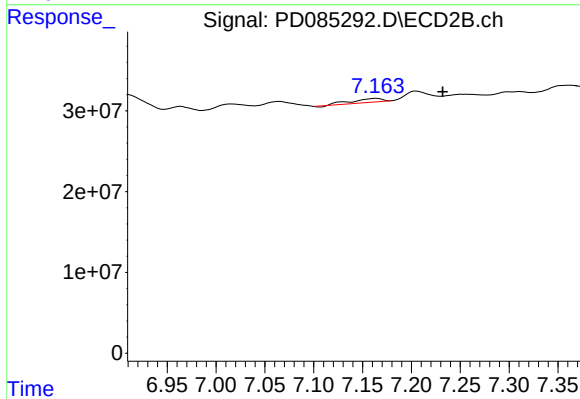
#24 Toxaphene-3

R.T.: 5.908 min
Delta R.T.: 0.042 min
Response: 18568159
Conc: 786.91 ng/ml



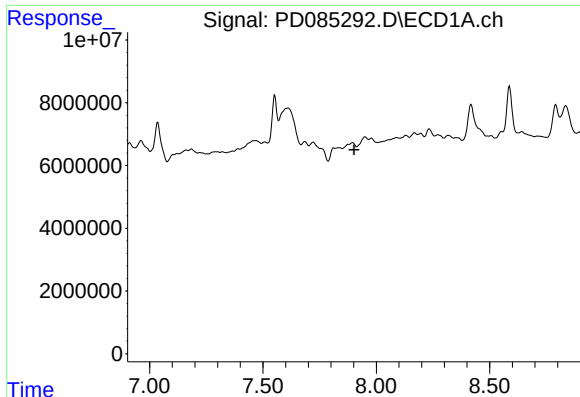
#25 Toxaphene-4

R.T.: 7.185 min
Delta R.T.: 0.060 min
Response: 7381745
Conc: 286.88 ng/ml



#25 Toxaphene-4

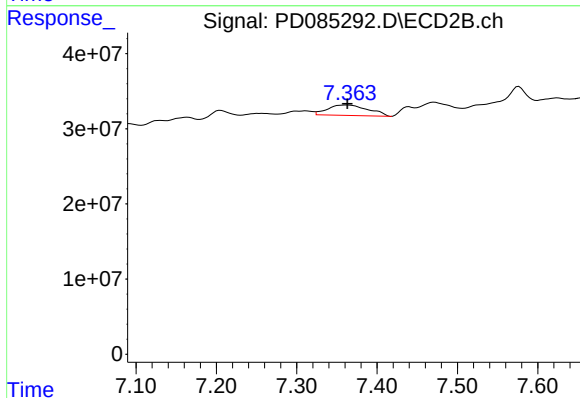
R.T.: 7.164 min
Delta R.T.: -0.068 min
Response: 9941813
Conc: 163.84 ng/ml



#26 Toxaphene-5

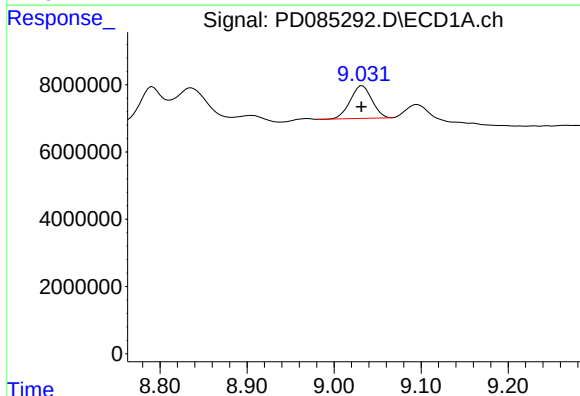
R.T.: 7.895 min
Delta R.T.: -0.007 min
Response: -5078077
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



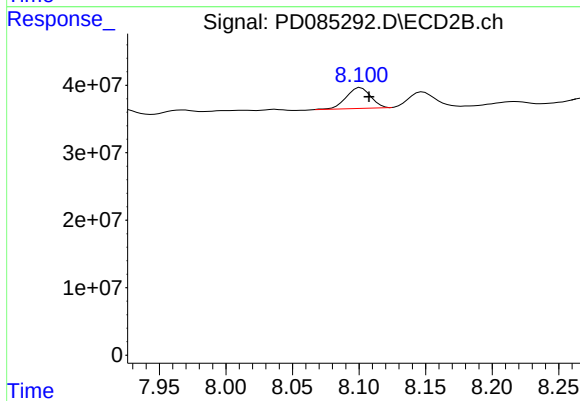
#26 Toxaphene-5

R.T.: 7.363 min
Delta R.T.: 0.000 min
Response: 48989460
Conc: 1190.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.033 min
Delta R.T.: 0.001 min
Response: 16784911
Conc: 12.85 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.101 min
Delta R.T.: -0.006 min
Response: 39353078
Conc: 11.32 ng/ml