

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091724\
 Data File : PD085296.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2024 05:15
 Operator : AR\AJ
 Sample : P3910-09
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 07:25:42 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

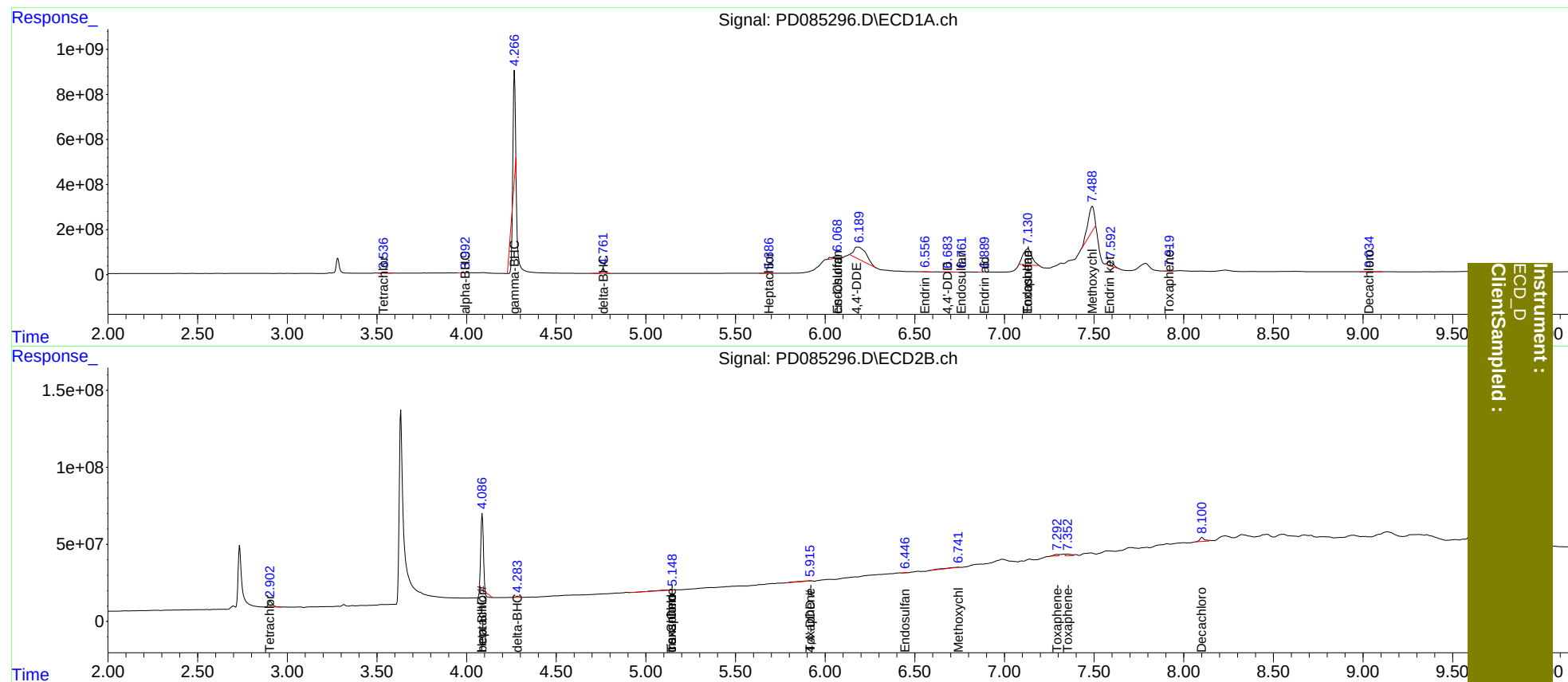
System Monitoring Compounds							
1)	SA Tetrachlo...	3.537	2.904	8506092	60471915	8.410	17.088 #
27)	SA Decachlor...	9.035	8.102	18294551	46020263	14.008	13.235
Target Compounds							
2)	A alpha-BHC	3.996	0.000	4130819	0	2.430	N.D. #
3)	MA gamma-BHC...	4.267f	0.000	1904.5E6	0	1177.168	N.D. #
4)	MA Heptachlor	0.000	4.087	0	442.8E6	N.D.	104.006
6)	B beta-BHC	0.000	4.087f	0	442.8E6	N.D.	204.229
7)	B delta-BHC	4.763	4.284	247.2E6	9585549	150.757	1.931 #
8)	B Heptachlo...	5.688	0.000	2879396	0	1.931	N.D. #
9)	A Endosulfan I	6.070	0.000	407.0E6	0	295.864	N.D. #
10)	B trans-Chl...	0.000	5.149	0	15278168	N.D.	3.714
11)	B cis-Chlor...	6.070f	5.149f	407.0E6	15278168	275.302	3.641 #
12)	B 4,4'-DDE	6.178	0.000	2611.3E6	0	2093.325	N.D. #
14)	MA Endrin	6.555	0.000	8562588	0	7.589	N.D. #
15)	B Endosulfa...	6.762	0.000	3377393	0	2.559	N.D. #
16)	A 4,4'-DDD	6.685	5.917f	5541864	17675532	5.613	5.209
18)	B Endrin al...	6.891	0.000	4693412	0	5.197	N.D. #
19)	B Endosulfa...	7.131	6.448f	2456.5E6	2480073	2132.383	0.694 #
20)	A Methoxychlor	7.490	6.743f	2887.0E6	23330424	5542.112	14.103 #
21)	B Endrin ke...	7.587	0.000	360.0E6	0	294.439	N.D. #
22)	Toxaphene-1	0.000	5.149	0	15278168	N.D.	602.600
24)	Toxaphene-3	0.000	5.917f	0	17675532	N.D.	749.079
25)	Toxaphene-4	7.131	7.294f	2456.5E6	17567704	95468.460	289.519 #
26)	Toxaphene-5	7.921	7.354	14260639	23109926	756.968	561.817 #

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

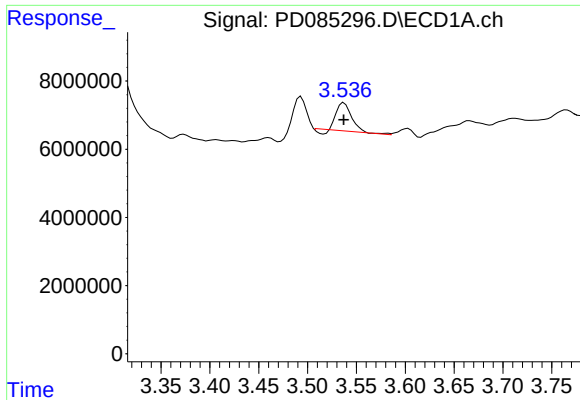
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091724\
Data File : PD085296.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2024 05:15
Operator : AR\AJ
Sample : P3910-09
Misc :
ALS Vial : 57 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 18 07:25:42 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
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



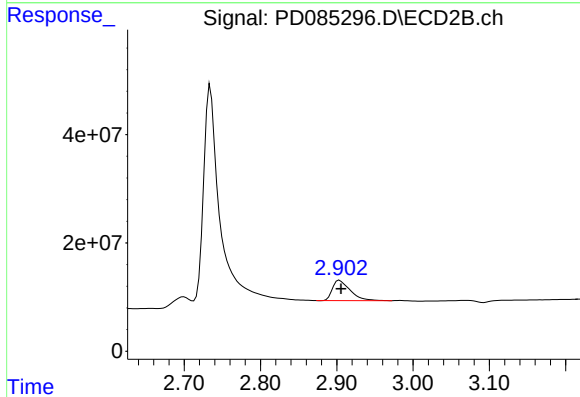
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

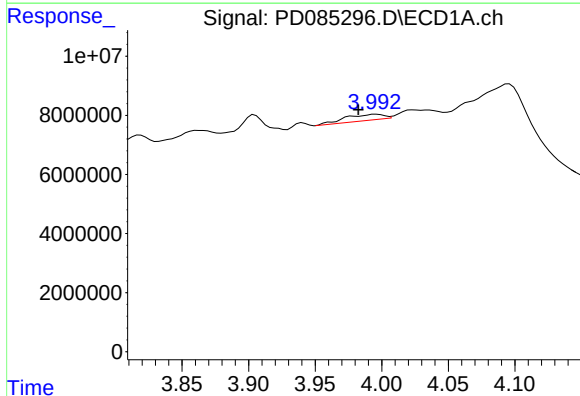
R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: 8506092
Conc: 8.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



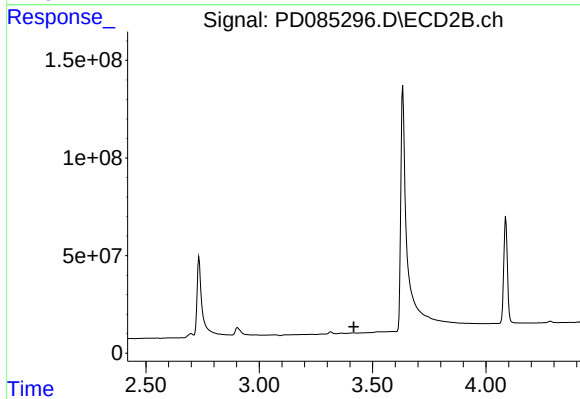
#1 Tetrachloro-m-xylene

R.T.: 2.904 min
Delta R.T.: -0.002 min
Response: 60471915
Conc: 17.09 ng/ml



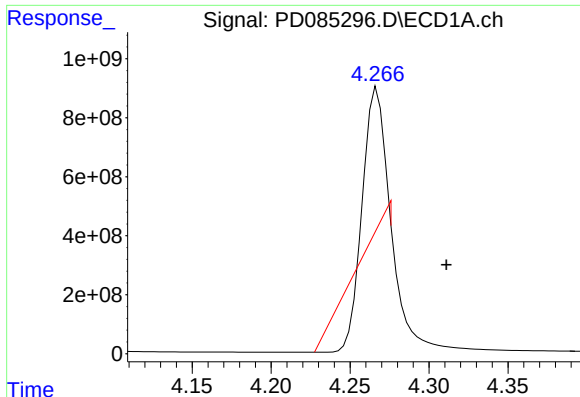
#2 alpha-BHC

R.T.: 3.996 min
Delta R.T.: 0.013 min
Response: 4130819
Conc: 2.43 ng/ml



#2 alpha-BHC

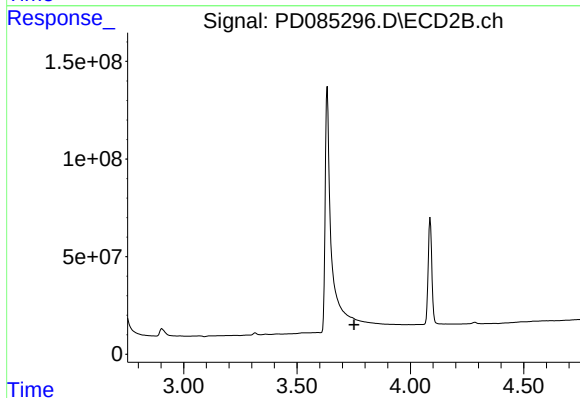
R.T.: 0.000 min
Exp R.T. : 3.417 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

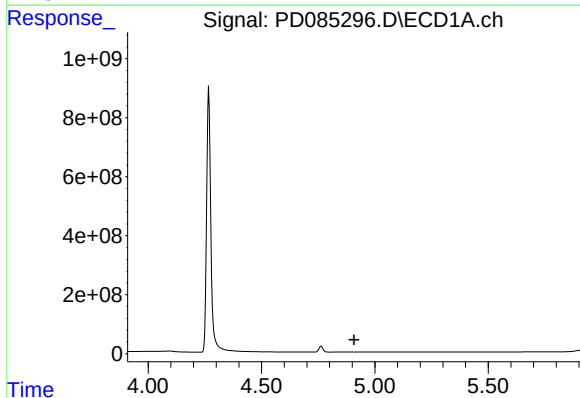
R.T.: 4.267 min
Delta R.T.: -0.044 min
Response: 1904487598
Conc: 1177.17 ng/m

Instrument :
ECD_D
ClientSampleId :



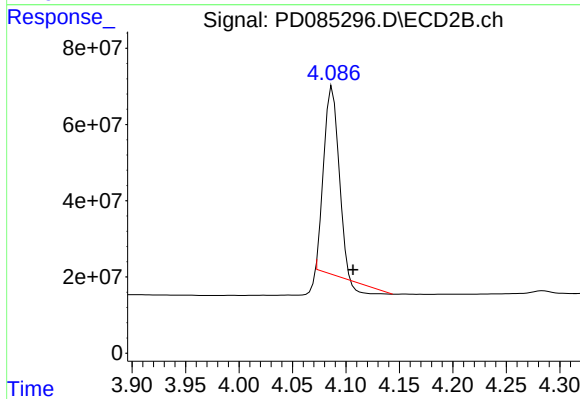
#3 gamma-BHC (Lindane)

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



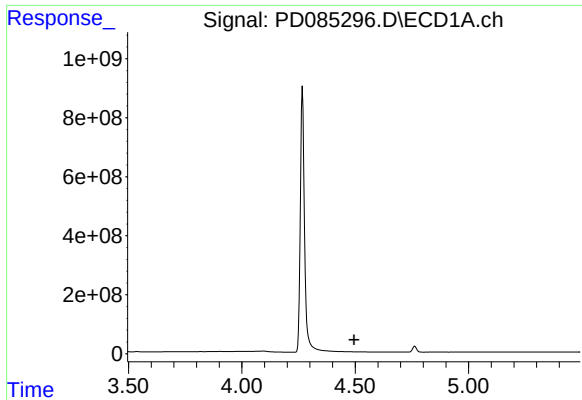
#4 Heptachlor

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



#4 Heptachlor

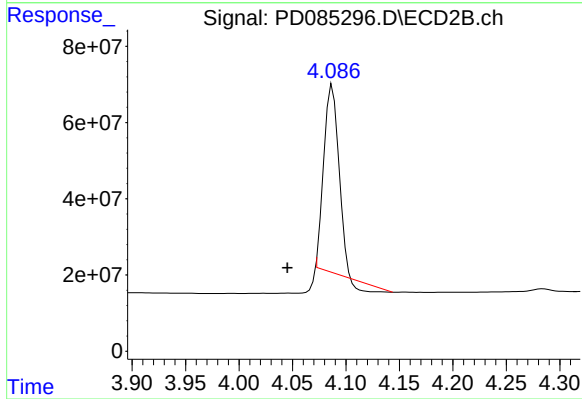
R.T.: 4.087 min
Delta R.T.: -0.019 min
Response: 442757956
Conc: 104.01 ng/ml



#6 beta-BHC

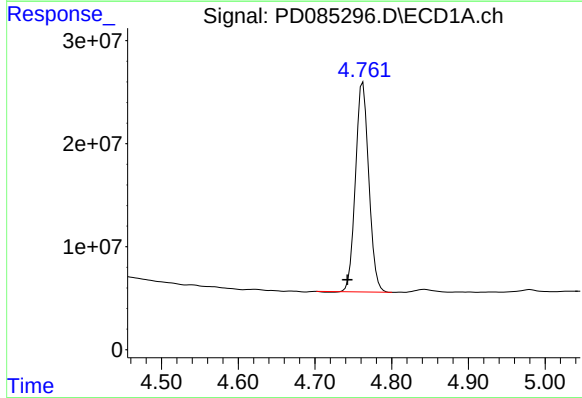
R.T.: 0.000 min
Exp R.T.: 4.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



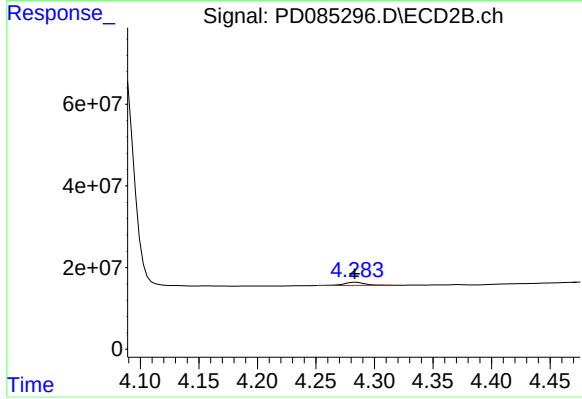
#6 beta-BHC

R.T.: 4.087 min
Delta R.T.: 0.042 min
Response: 442757956
Conc: 204.23 ng/ml



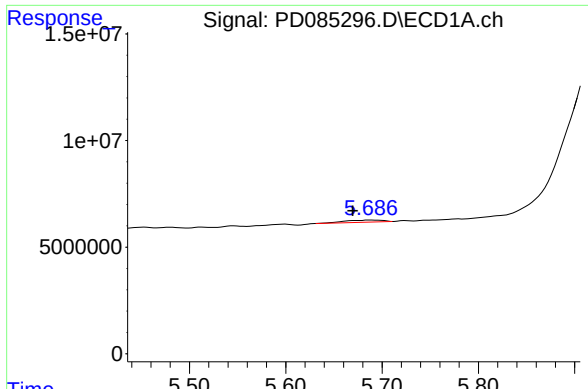
#7 delta-BHC

R.T.: 4.763 min
Delta R.T.: 0.020 min
Response: 247242514
Conc: 150.76 ng/ml



#7 delta-BHC

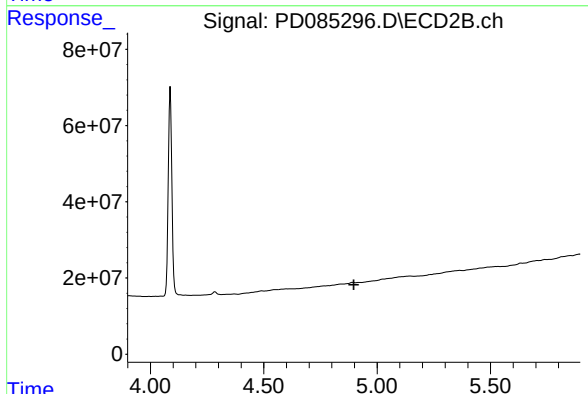
R.T.: 4.284 min
Delta R.T.: 0.000 min
Response: 9585549
Conc: 1.93 ng/ml



#8 Heptachlor epoxide

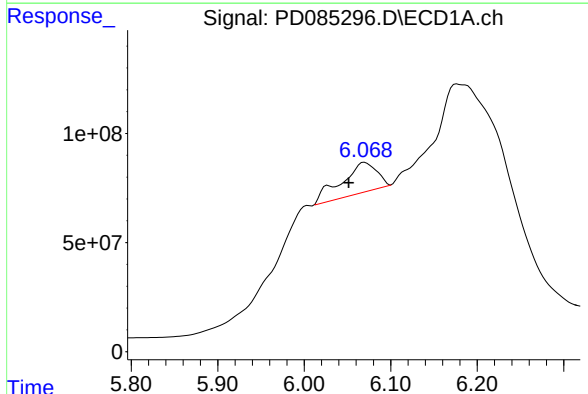
R.T.: 5.688 min
Delta R.T.: 0.019 min
Response: 2879396
Conc: 1.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



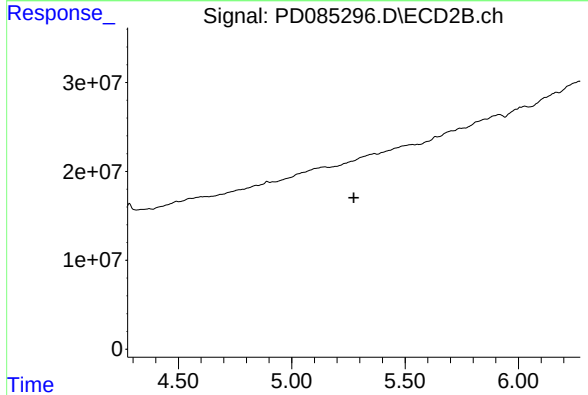
#8 Heptachlor epoxide

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



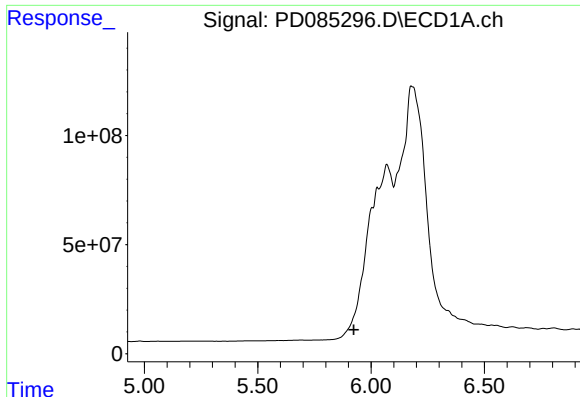
#9 Endosulfan I

R.T.: 6.070 min
Delta R.T.: 0.019 min
Response: 407049861
Conc: 295.86 ng/ml



#9 Endosulfan I

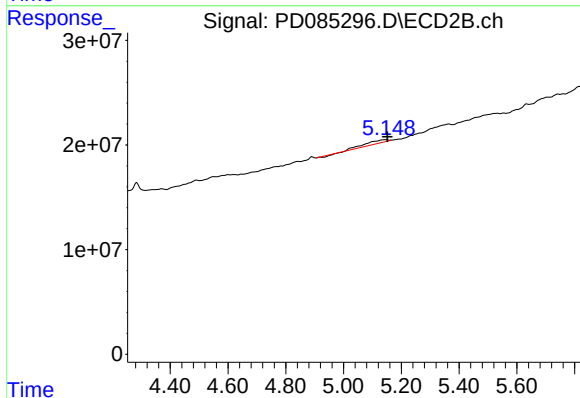
R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

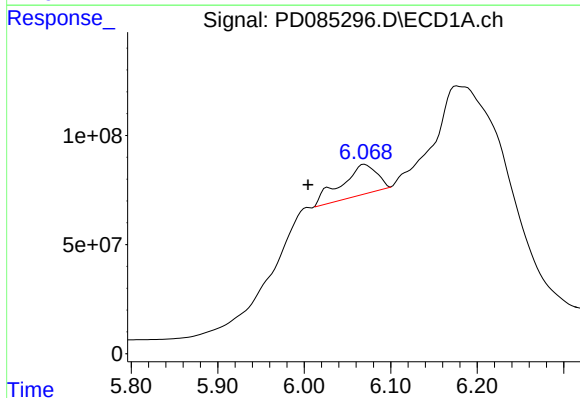
R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



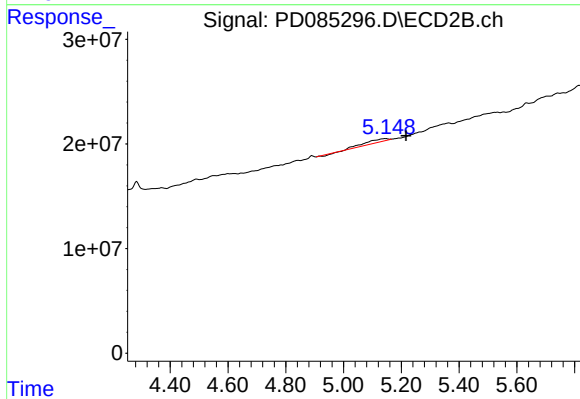
#10 trans-Chlordane

R.T.: 5.149 min
Delta R.T.: -0.003 min
Response: 15278168
Conc: 3.71 ng/ml



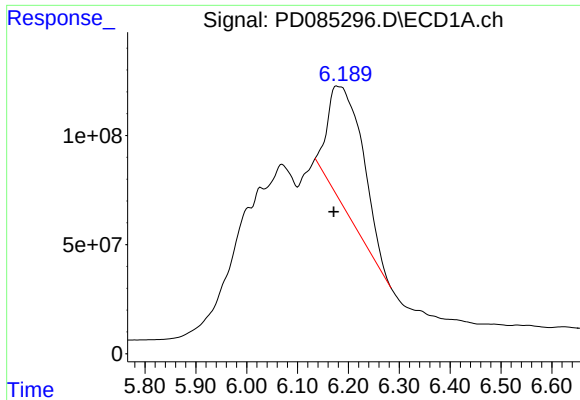
#11 cis-Chlordane

R.T.: 6.070 min
Delta R.T.: 0.066 min
Response: 407049861
Conc: 275.30 ng/ml



#11 cis-Chlordane

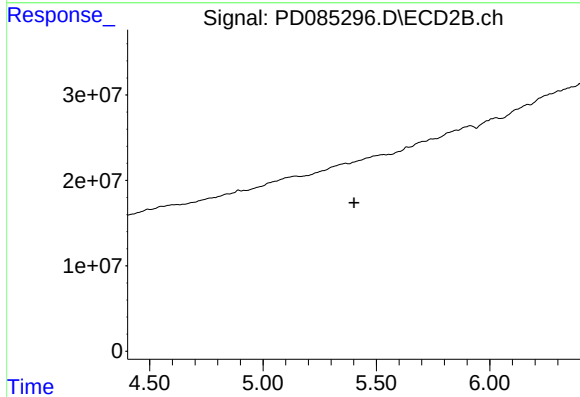
R.T.: 5.149 min
Delta R.T.: -0.068 min
Response: 15278168
Conc: 3.64 ng/ml



#12 4,4'-DDE

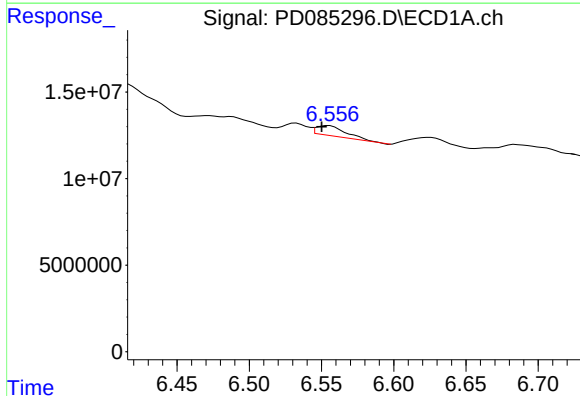
R.T.: 6.178 min
Delta R.T.: 0.007 min
Response: 2611313959
Conc: 2093.33 ng/m

Instrument :
ECD_D
ClientSampleId :



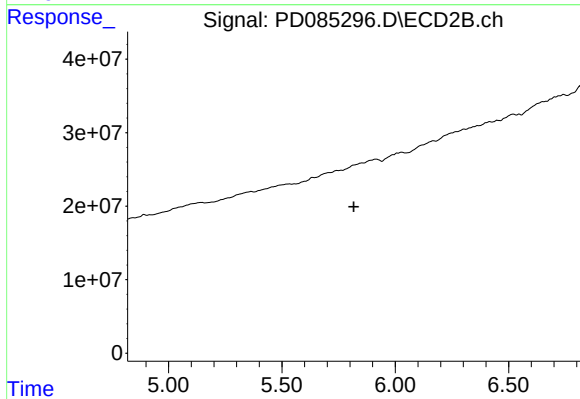
#12 4,4'-DDE

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



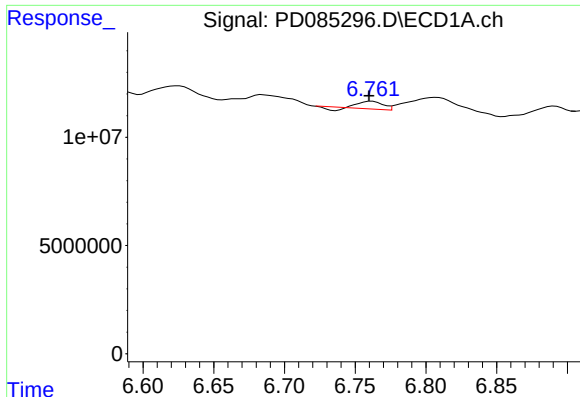
#14 Endrin

R.T.: 6.555 min
Delta R.T.: 0.005 min
Response: 8562588
Conc: 7.59 ng/ml



#14 Endrin

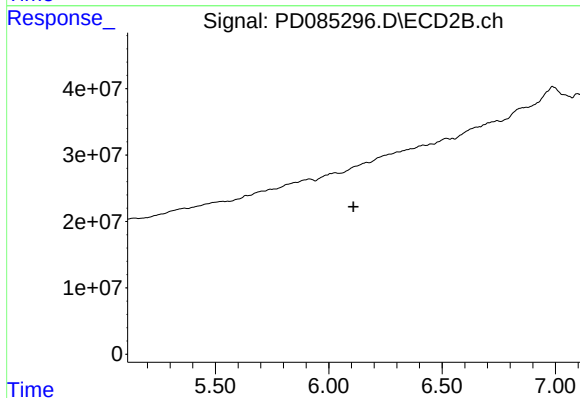
R.T.: 0.000 min
Exp R.T. : 5.817 min
Response: 0
Conc: N.D.



#15 Endosulfan II

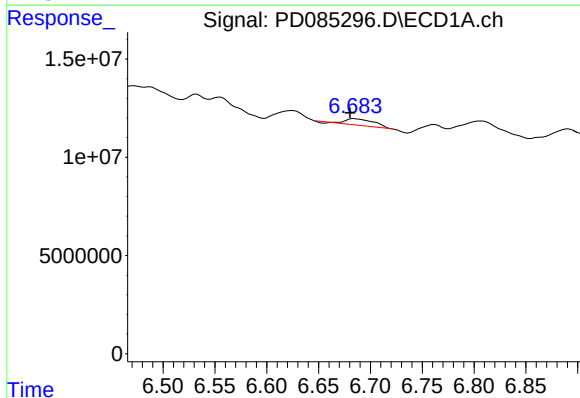
R.T.: 6.762 min
Delta R.T.: 0.002 min
Response: 3377393
Conc: 2.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



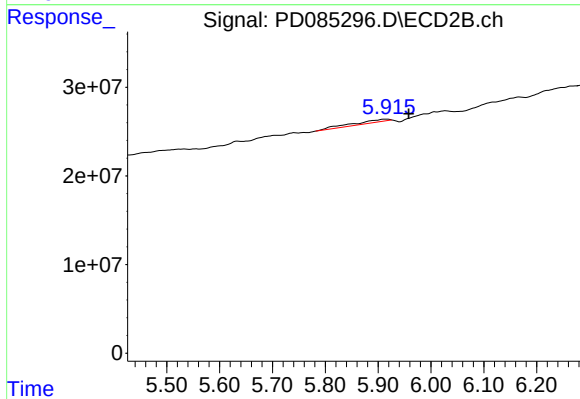
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.110 min
Response: 0
Conc: N.D.



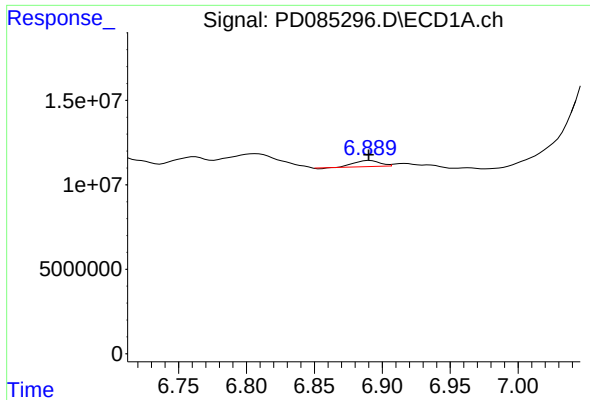
#16 4,4'-DDD

R.T.: 6.685 min
Delta R.T.: 0.004 min
Response: 5541864
Conc: 5.61 ng/ml



#16 4,4'-DDD

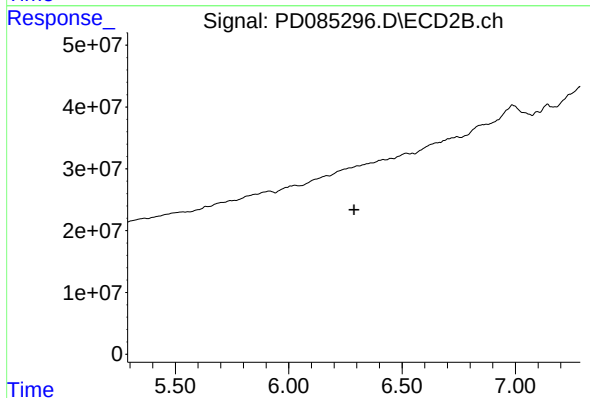
R.T.: 5.917 min
Delta R.T.: -0.041 min
Response: 17675532
Conc: 5.21 ng/ml



#18 Endrin aldehyde

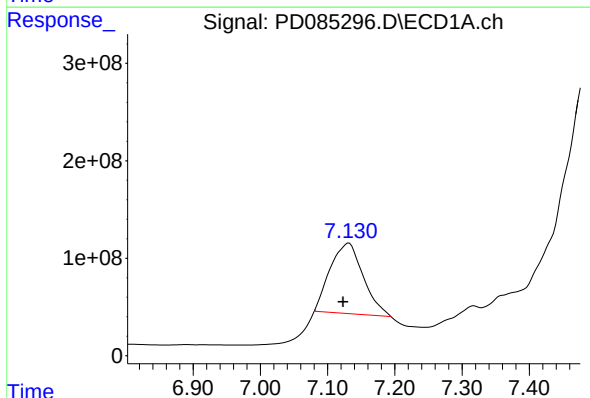
R.T.: 6.891 min
Delta R.T.: 0.000 min
Response: 4693412
Conc: 5.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



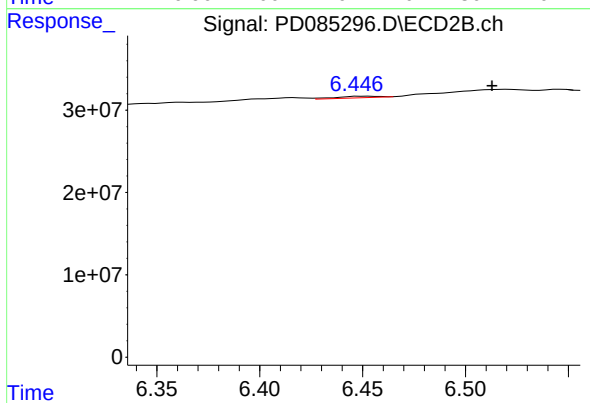
#18 Endrin aldehyde

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



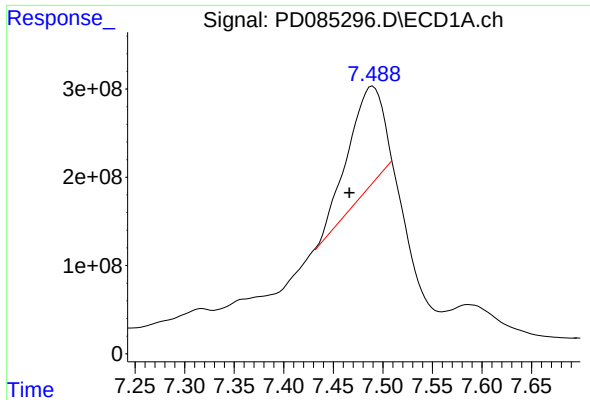
#19 Endosulfan Sulfate

R.T.: 7.131 min
Delta R.T.: 0.009 min
Response: 2456524795
Conc: 2132.38 ng/ml



#19 Endosulfan Sulfate

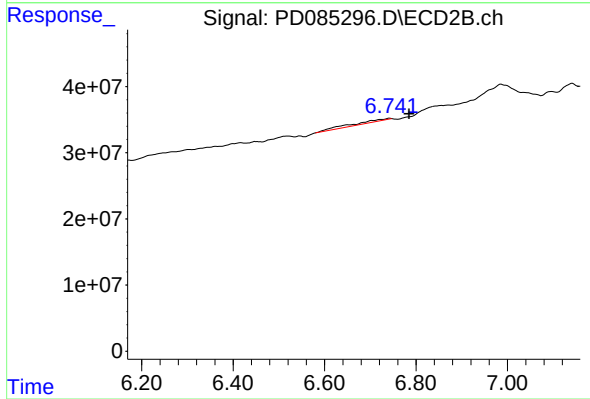
R.T.: 6.448 min
Delta R.T.: -0.065 min
Response: 2480073
Conc: 0.69 ng/ml



#20 Methoxychlor

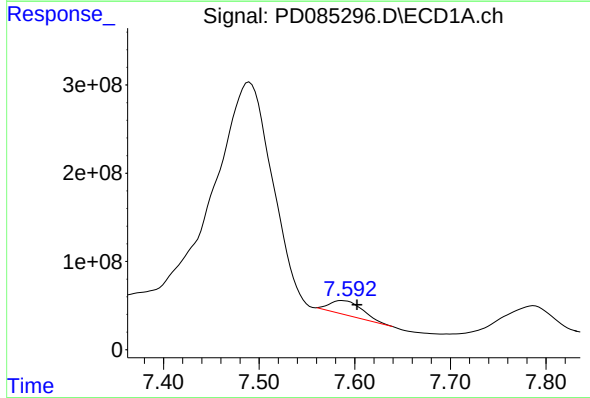
R.T.: 7.490 min
Delta R.T.: 0.023 min
Response: 2886966169
Conc: 5542.11 ng/m

Instrument :
ECD_D
ClientSampleId :



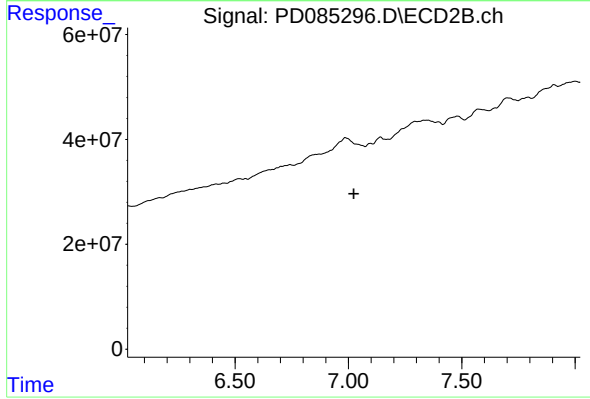
#20 Methoxychlor

R.T.: 6.743 min
Delta R.T.: -0.042 min
Response: 23330424
Conc: 14.10 ng/ml



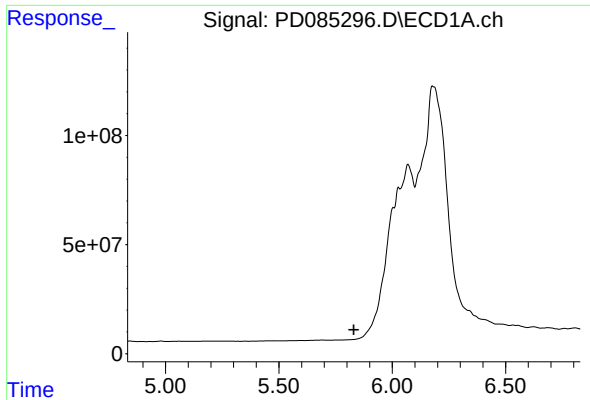
#21 Endrin ketone

R.T.: 7.587 min
Delta R.T.: -0.016 min
Response: 359993738
Conc: 294.44 ng/ml



#21 Endrin ketone

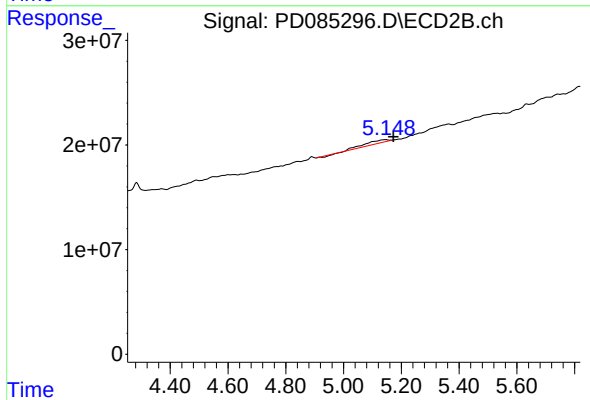
R.T.: 0.000 min
Exp R.T. : 7.023 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

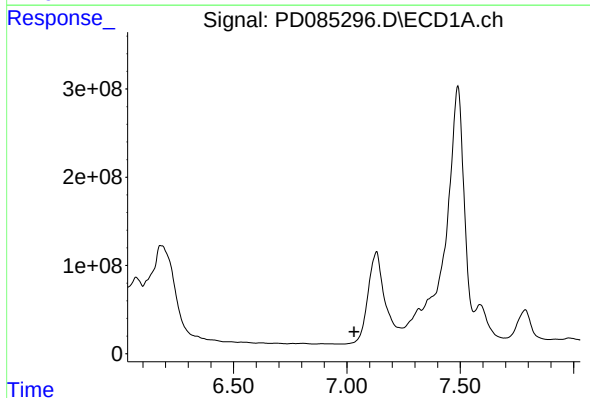
R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



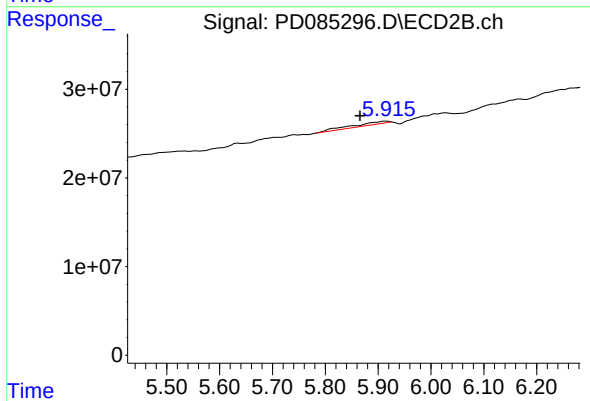
#22 Toxaphene-1

R.T.: 5.149 min
Delta R.T.: -0.025 min
Response: 15278168
Conc: 602.60 ng/ml



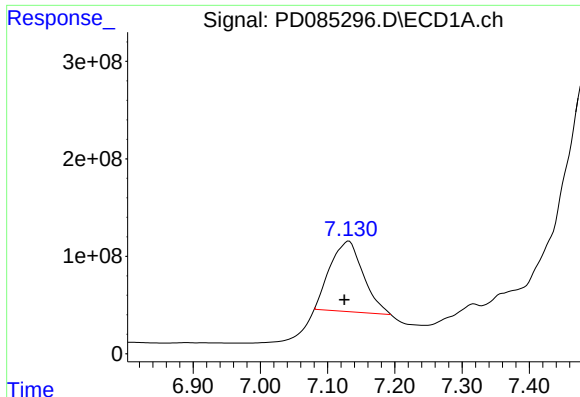
#24 Toxaphene-3

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



#24 Toxaphene-3

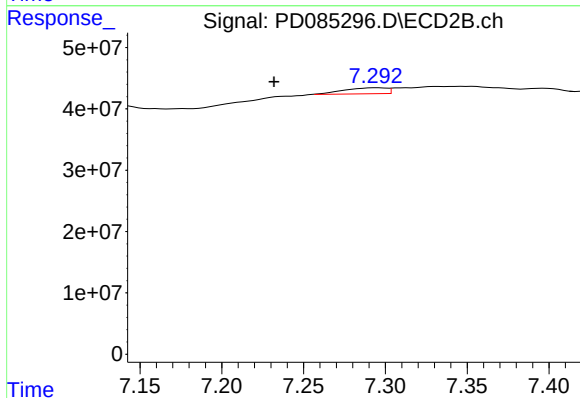
R.T.: 5.917 min
Delta R.T.: 0.051 min
Response: 17675532
Conc: 749.08 ng/ml



#25 Toxaphene-4

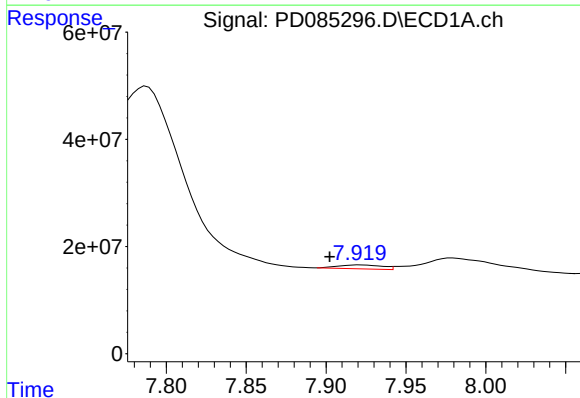
R.T.: 7.131 min
Delta R.T.: 0.007 min
Response: 2456524795
Conc: 95468.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



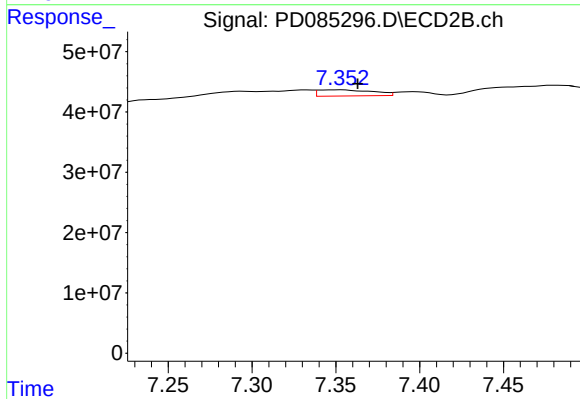
#25 Toxaphene-4

R.T.: 7.294 min
Delta R.T.: 0.062 min
Response: 17567704
Conc: 289.52 ng/ml



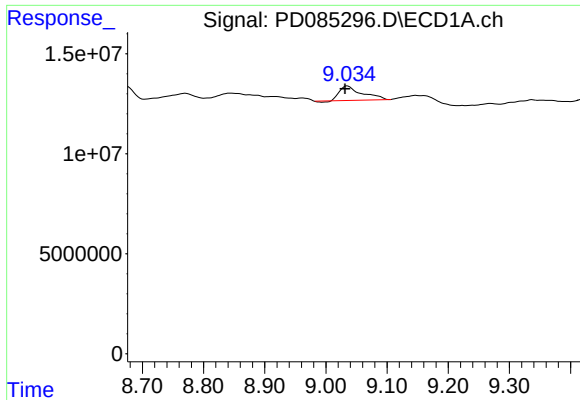
#26 Toxaphene-5

R.T.: 7.921 min
Delta R.T.: 0.019 min
Response: 14260639
Conc: 756.97 ng/ml



#26 Toxaphene-5

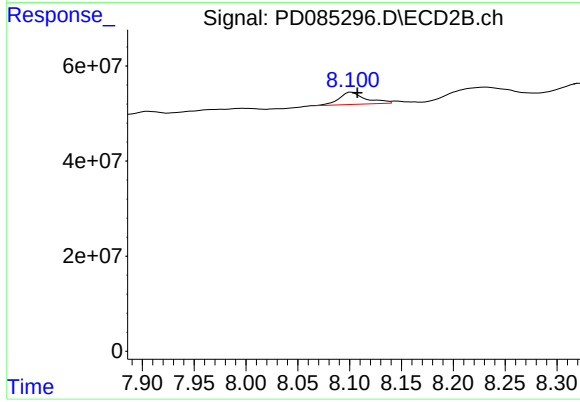
R.T.: 7.354 min
Delta R.T.: -0.009 min
Response: 23109926
Conc: 561.82 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.035 min
Delta R.T.: 0.004 min
Response: 18294551
Conc: 14.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.102 min
Delta R.T.: -0.006 min
Response: 46020263
Conc: 13.23 ng/ml