

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100424\
 Data File : PD085915.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2024 14:15
 Operator : AR\AJ
 Sample : P4017-22RE
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 02:25:44 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 01 08:04:20 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

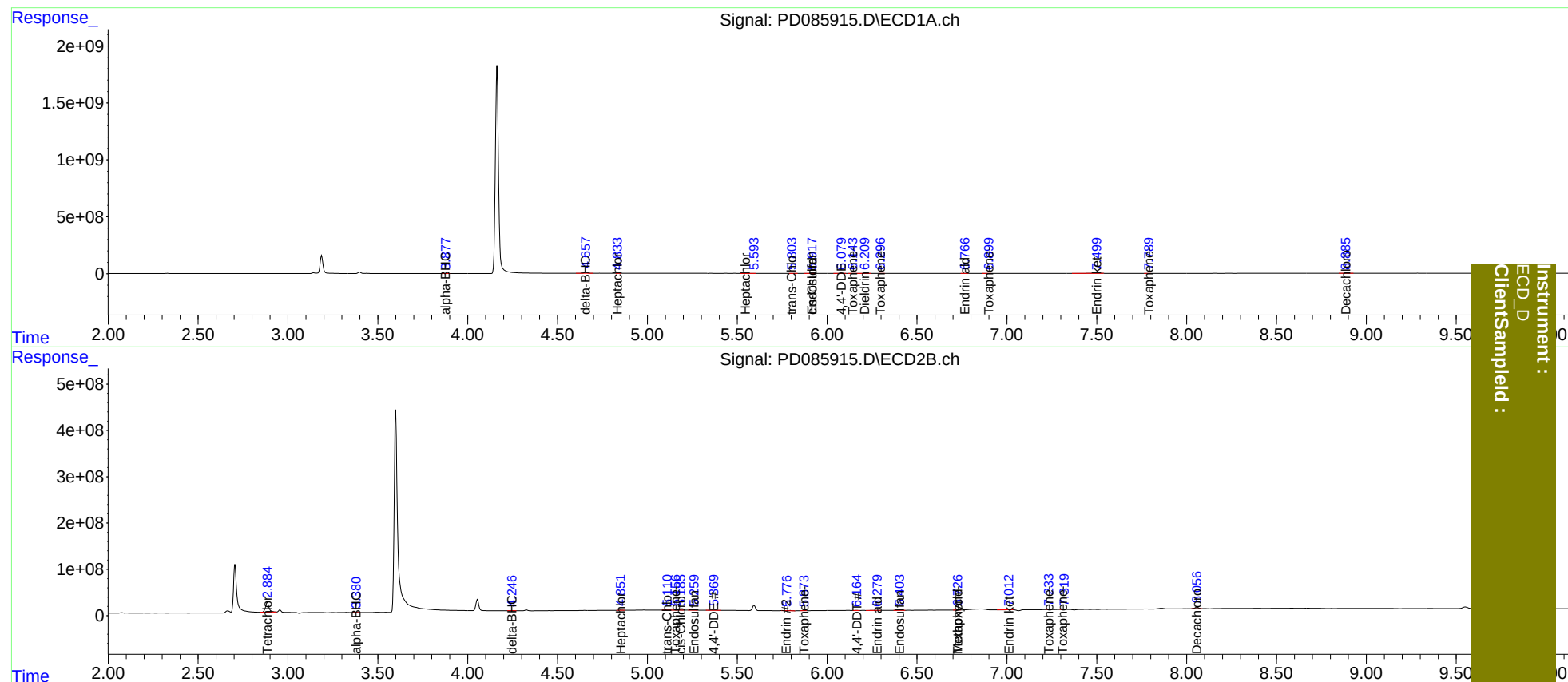
System Monitoring Compounds							
1)	SA Tetrachlo...	3.438	2.886	-17710018	293.2E6	N.D.	69.150
2)	SA Decachlor...	8.886	8.058	23454081	45761093	12.897	12.449
Target Compounds							
2)	A alpha-BHC	3.878	3.381	1317773	5415850	0.633	0.858 #
7)	B delta-BHC	4.658	4.247	106.8E6	5964990	55.581	1.005 #
8)	B Heptachlo...	5.547	4.853	800104	6030833	0.419	1.111 #
9)	A Endosulfan I	5.918	5.260	3135026	777979	1.724	0.157 #
10)	B trans-Chl...	5.804	5.112	1309315	1346142	0.704	0.251 #
11)	B cis-Chlor...	5.918	5.185	3135026	952919	1.625	0.174 #
12)	B 4,4'-DDE	6.080	5.370	454920	1982485	0.277	0.410 #
13)	MA Dieldrin	6.210	0.000	1152906	0	0.575	N.D. #
14)	MA Endrin	6.443	5.774	40506	8548037	<MDL	1.785 #
17)	MA 4,4'-DDT	6.901	6.166	111044	653826	<MDL	0.154 #
18)	B Endrin al...	6.767	6.284	238039	907818	0.181	0.252 #
19)	B Endosulfa...	0.000	6.405f	0	4112485	N.D.	0.963
20)	A Methoxychlor	7.345	6.729	31884	1668605	<MDL	0.809 #
21)	B Endrin ke...	7.501	7.013	36397673	2416570	21.051	0.461 #
22)	Toxaphene-1	6.145	5.159	235298	890104	20.132	31.204 #
23)	Toxaphene-2	6.297	5.875f	148751	2228523	8.181	70.016 #
24)	Toxaphene-3	6.901	6.729	111044	1668605	2.262	15.271 #
25)	Toxaphene-4	0.000	7.237f	0	379046	N.D.	5.565
26)	Toxaphene-5	7.792	7.311	385569	3638746	13.935	67.650 #

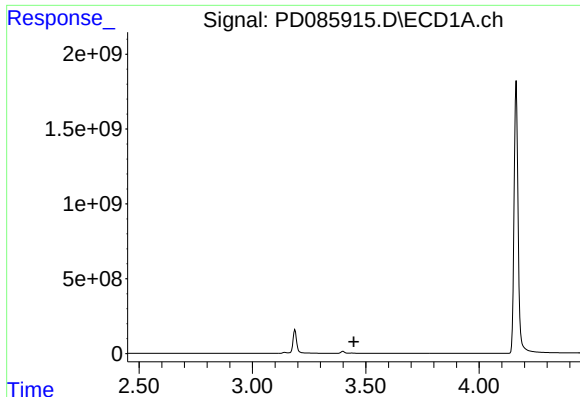
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100424\
Data File : PD085915.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2024 14:15
Operator : AR\AJ
Sample : P4017-22RE
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 02:25:44 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 01 08:04:20 2024
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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

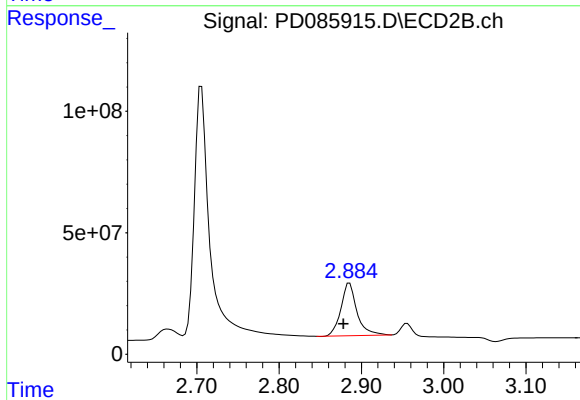




#1 Tetrachloro-m-xylene

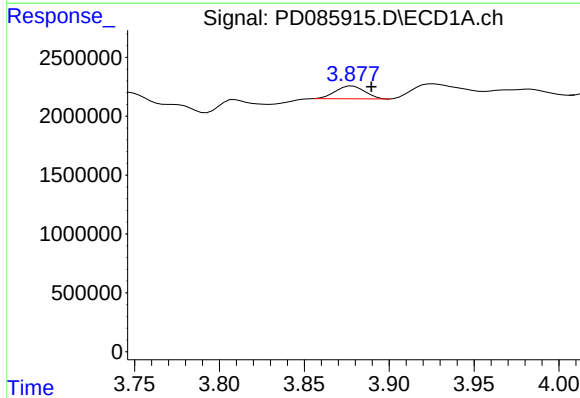
R.T.: 3.438 min
Delta R.T.: -0.009 min
Response: -17710018
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



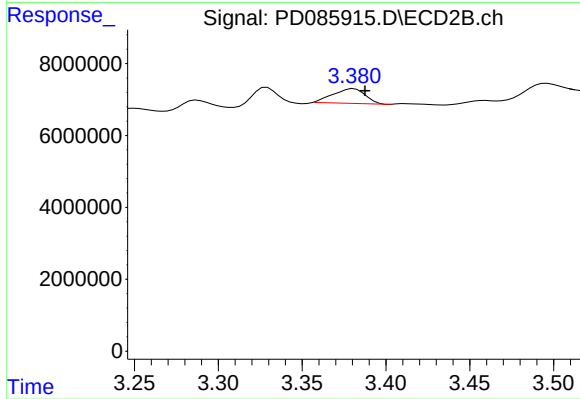
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: 0.007 min
Response: 293234099
Conc: 69.15 ng/ml



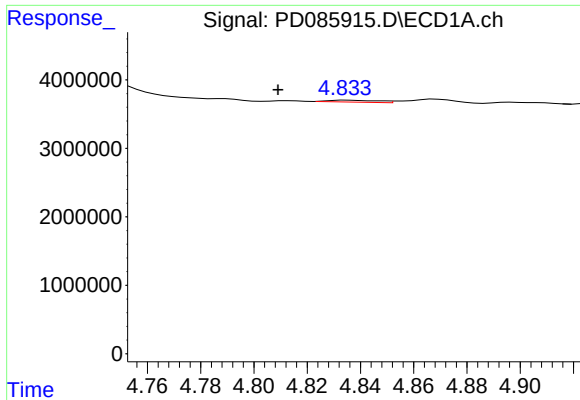
#2 alpha-BHC

R.T.: 3.878 min
Delta R.T.: -0.011 min
Response: 1317773
Conc: 0.63 ng/ml



#2 alpha-BHC

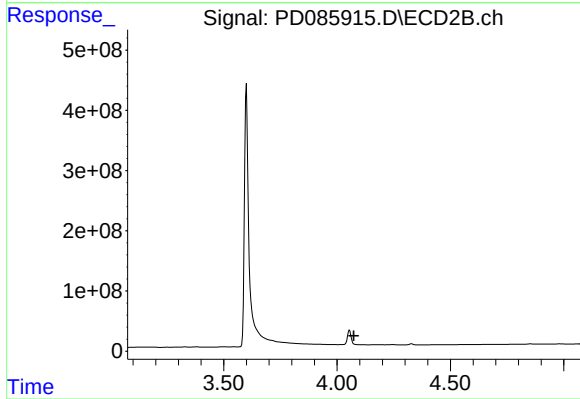
R.T.: 3.381 min
Delta R.T.: -0.007 min
Response: 5415850
Conc: 0.86 ng/ml



#4 Heptachlor

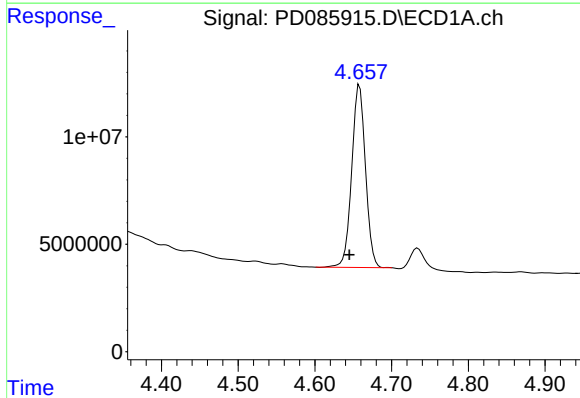
R.T.: 4.835 min
Delta R.T.: 0.026 min
Response: 311696
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



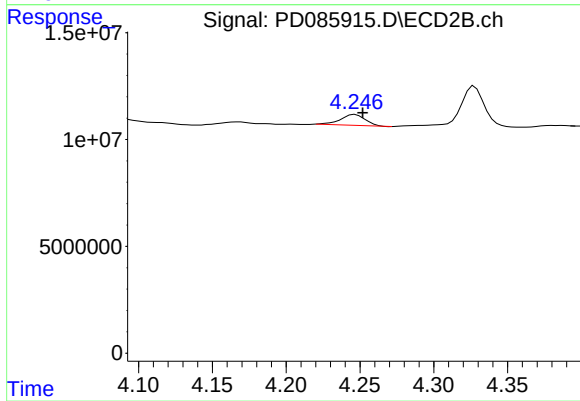
#4 Heptachlor

R.T.: 4.055 min
Delta R.T.: -0.019 min
Response: -95240120
Conc: N.D.



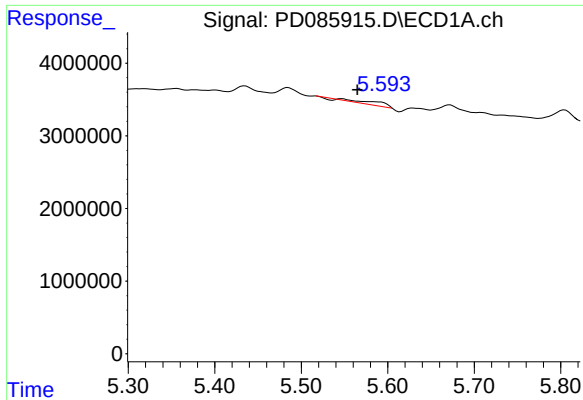
#7 delta-BHC

R.T.: 4.658 min
Delta R.T.: 0.013 min
Response: 106794028
Conc: 55.58 ng/ml



#7 delta-BHC

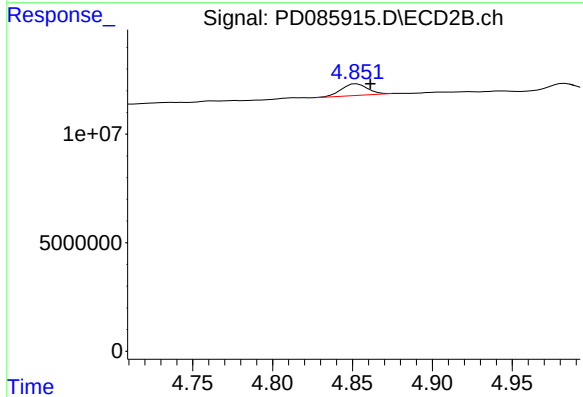
R.T.: 4.247 min
Delta R.T.: -0.005 min
Response: 5964990
Conc: 1.01 ng/ml



#8 Heptachlor epoxide

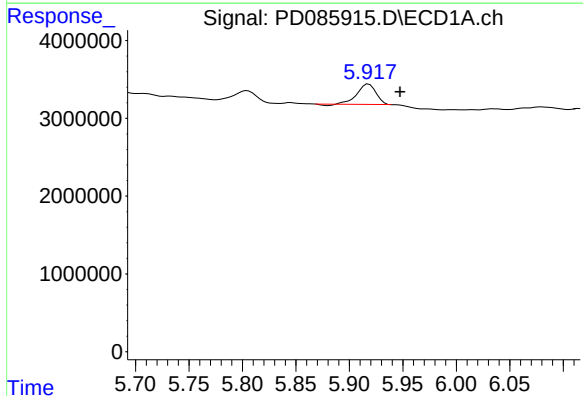
R.T.: 5.547 min
Delta R.T.: -0.017 min
Response: 800104
Conc: 0.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



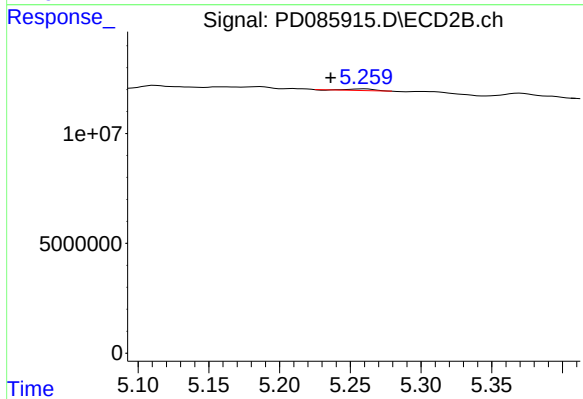
#8 Heptachlor epoxide

R.T.: 4.853 min
Delta R.T.: -0.008 min
Response: 6030833
Conc: 1.11 ng/ml



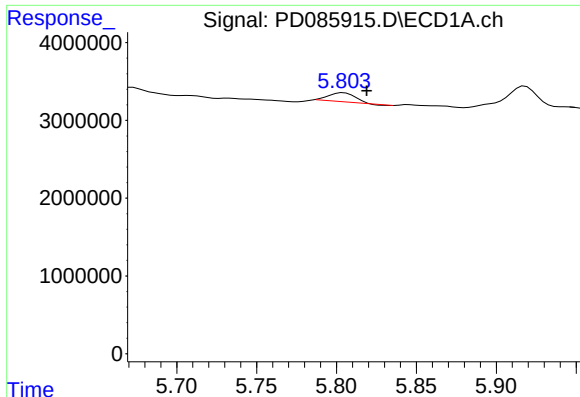
#9 Endosulfan I

R.T.: 5.918 min
Delta R.T.: -0.029 min
Response: 3135026
Conc: 1.72 ng/ml



#9 Endosulfan I

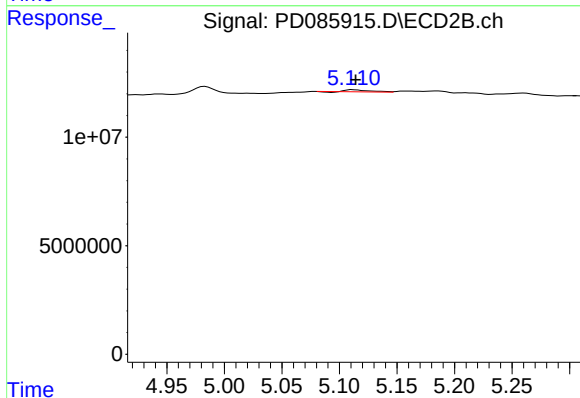
R.T.: 5.260 min
Delta R.T.: 0.024 min
Response: 777979
Conc: 0.16 ng/ml



#10 trans-Chlordane

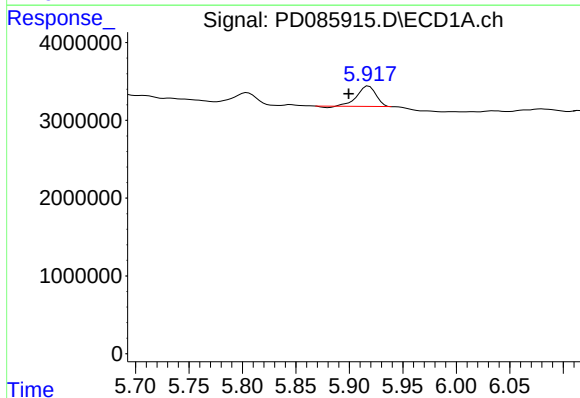
R.T.: 5.804 min
Delta R.T.: -0.015 min
Response: 1309315
Conc: 0.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



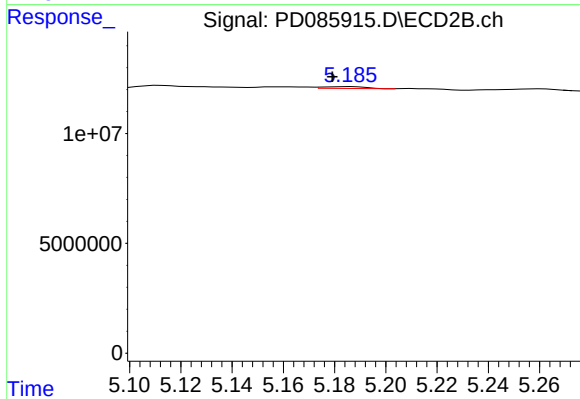
#10 trans-Chlordane

R.T.: 5.112 min
Delta R.T.: -0.002 min
Response: 1346142
Conc: 0.25 ng/ml



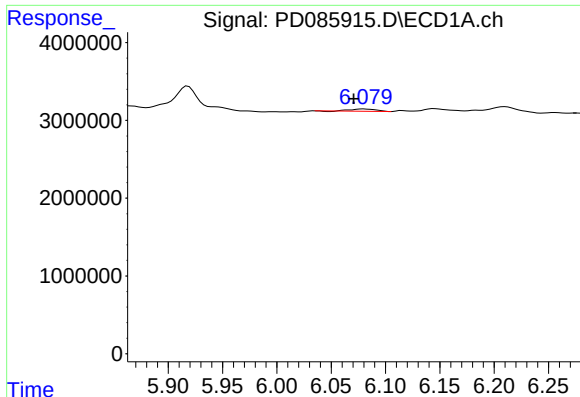
#11 cis-Chlordane

R.T.: 5.918 min
Delta R.T.: 0.019 min
Response: 3135026
Conc: 1.62 ng/ml



#11 cis-Chlordane

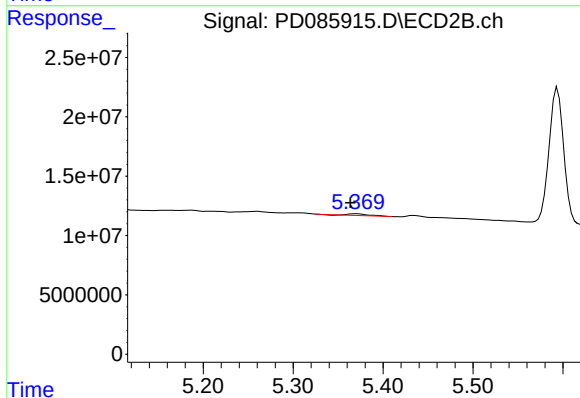
R.T.: 5.185 min
Delta R.T.: 0.006 min
Response: 952919
Conc: 0.17 ng/ml



#12 4,4'-DDE

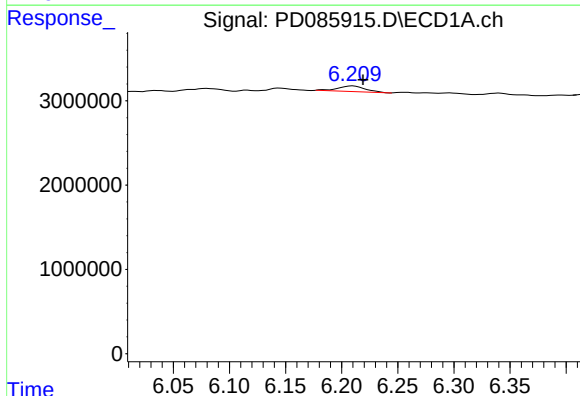
R.T.: 6.080 min
Delta R.T.: 0.009 min
Response: 454920
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



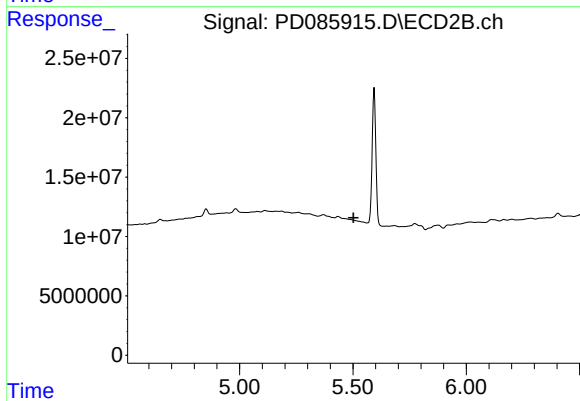
#12 4,4'-DDE

R.T.: 5.370 min
Delta R.T.: 0.006 min
Response: 1982485
Conc: 0.41 ng/ml



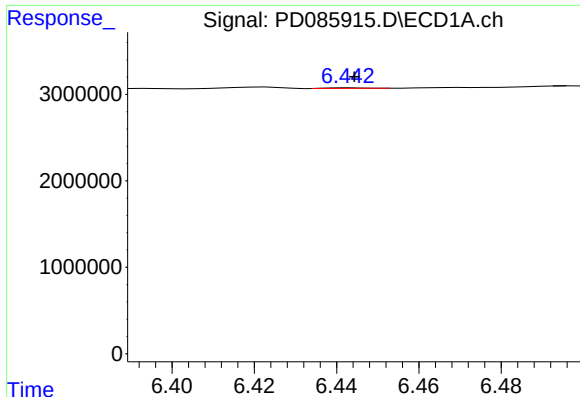
#13 Dieldrin

R.T.: 6.210 min
Delta R.T.: -0.009 min
Response: 1152906
Conc: 0.58 ng/ml



#13 Dieldrin

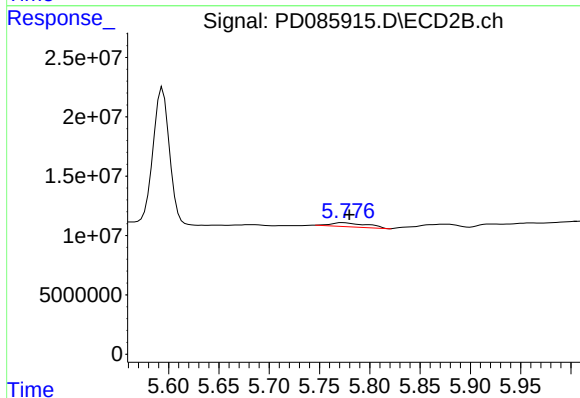
R.T.: 0.000 min
Exp R.T. : 5.503 min
Response: 0
Conc: N.D.



#14 Endrin

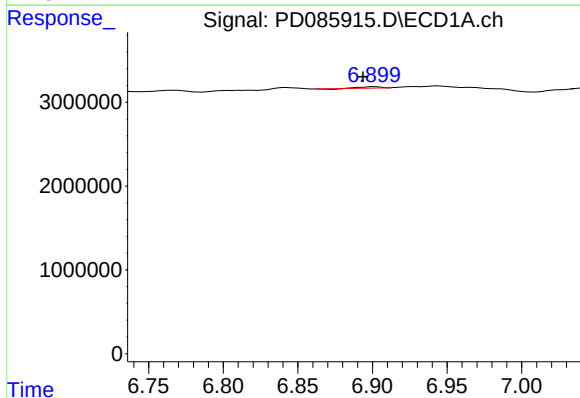
R.T.: 6.443 min
Delta R.T.: -0.001 min
Response: 40506
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



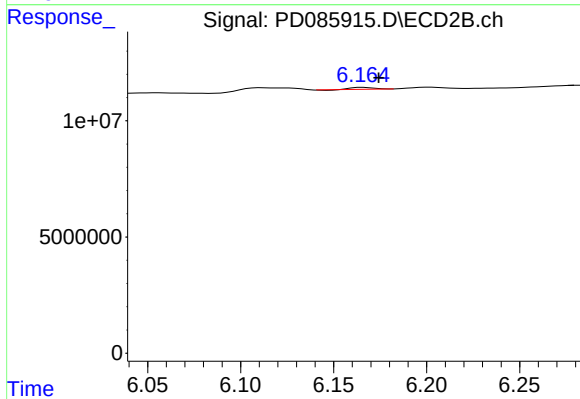
#14 Endrin

R.T.: 5.774 min
Delta R.T.: -0.006 min
Response: 8548037
Conc: 1.79 ng/ml



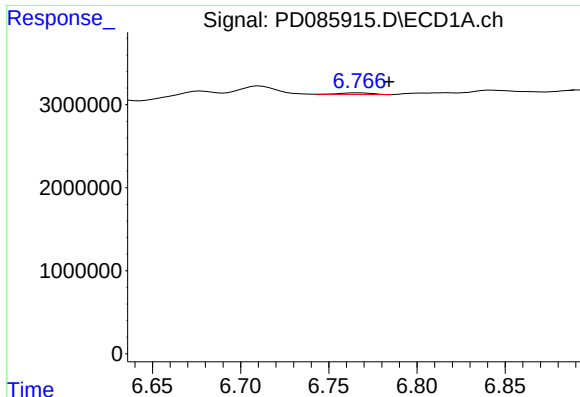
#17 4,4'-DDT

R.T.: 6.901 min
Delta R.T.: 0.008 min
Response: 111044
Conc: N.D.



#17 4,4'-DDT

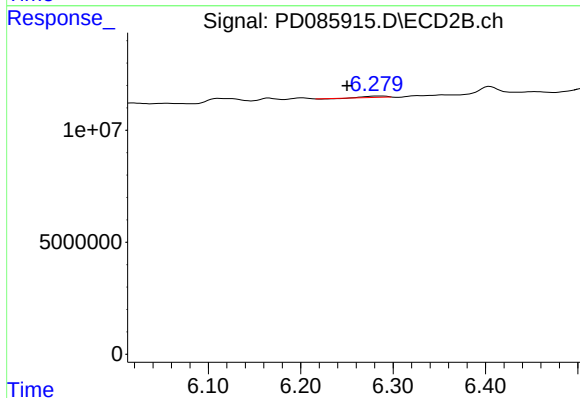
R.T.: 6.166 min
Delta R.T.: -0.008 min
Response: 653826
Conc: 0.15 ng/ml



#18 Endrin aldehyde

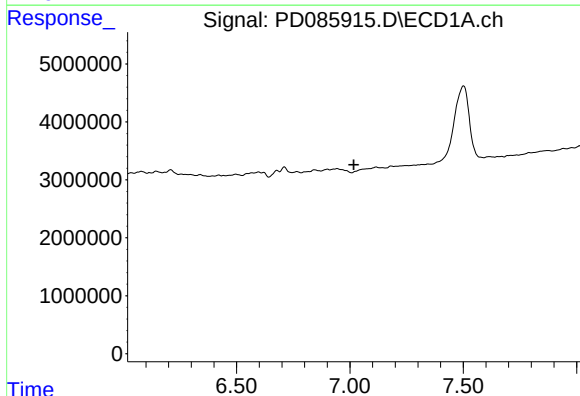
R.T.: 6.767 min
Delta R.T.: -0.017 min
Response: 238039
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



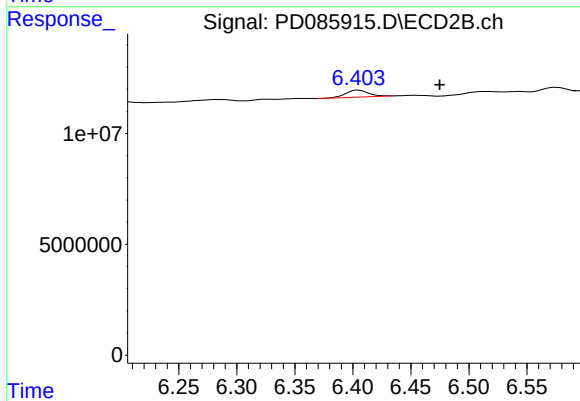
#18 Endrin aldehyde

R.T.: 6.284 min
Delta R.T.: 0.033 min
Response: 907818
Conc: 0.25 ng/ml



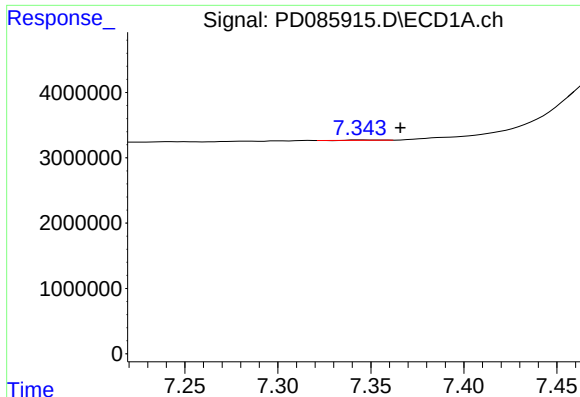
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.017 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

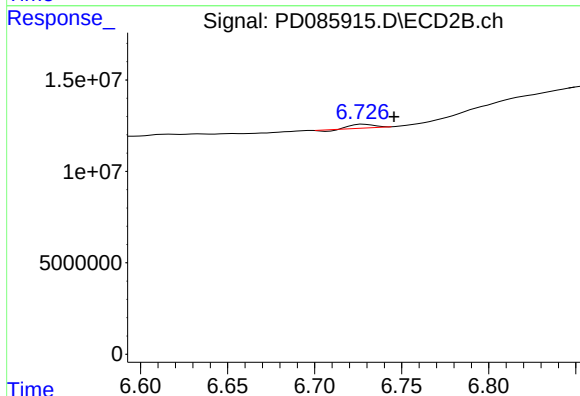
R.T.: 6.405 min
Delta R.T.: -0.070 min
Response: 4112485
Conc: 0.96 ng/ml



#20 Methoxychlor

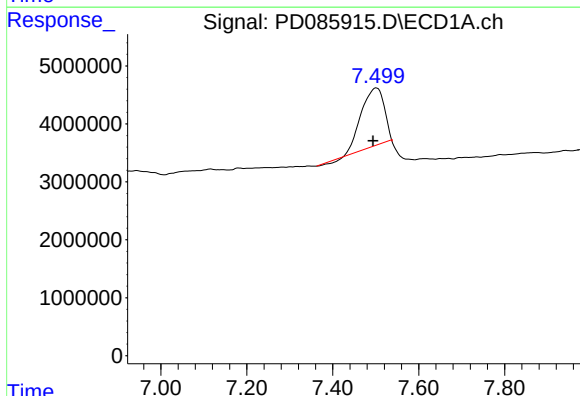
R.T.: 7.345 min
Delta R.T.: -0.021 min
Response: 31884
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



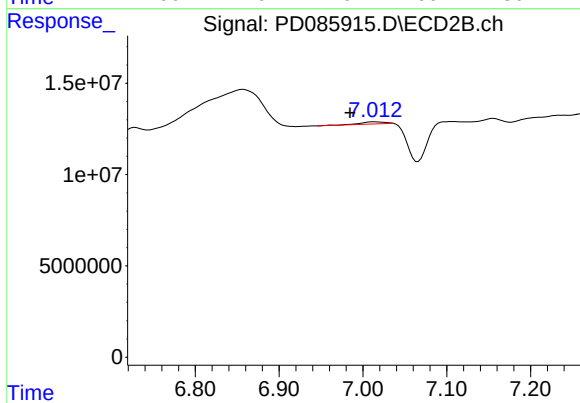
#20 Methoxychlor

R.T.: 6.729 min
Delta R.T.: -0.017 min
Response: 1668605
Conc: 0.81 ng/ml



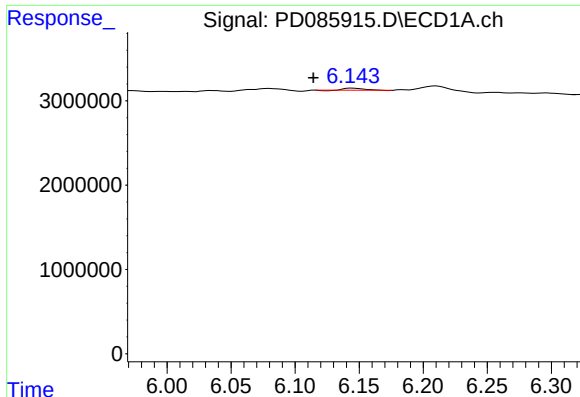
#21 Endrin ketone

R.T.: 7.501 min
Delta R.T.: 0.007 min
Response: 36397673
Conc: 21.05 ng/ml



#21 Endrin ketone

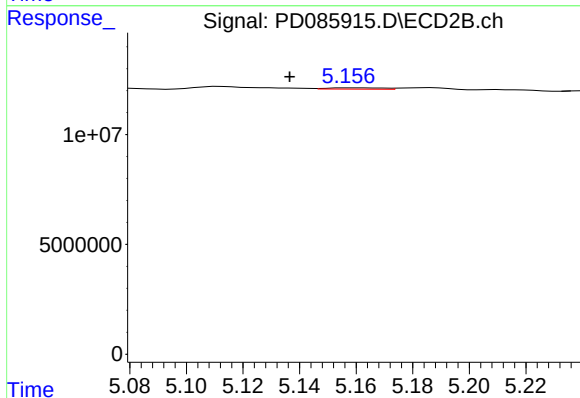
R.T.: 7.013 min
Delta R.T.: 0.028 min
Response: 2416570
Conc: 0.46 ng/ml



#22 Toxaphene-1

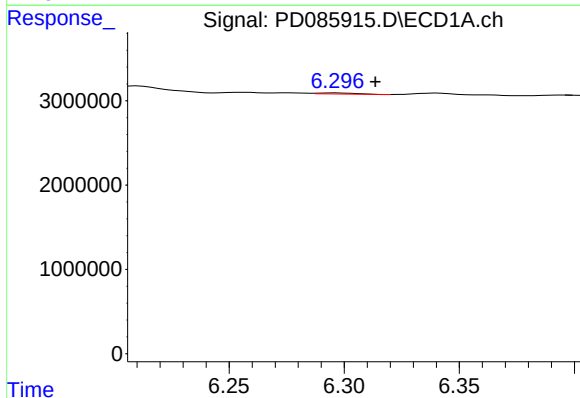
R.T.: 6.145 min
Delta R.T.: 0.031 min
Response: 235298
Conc: 20.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



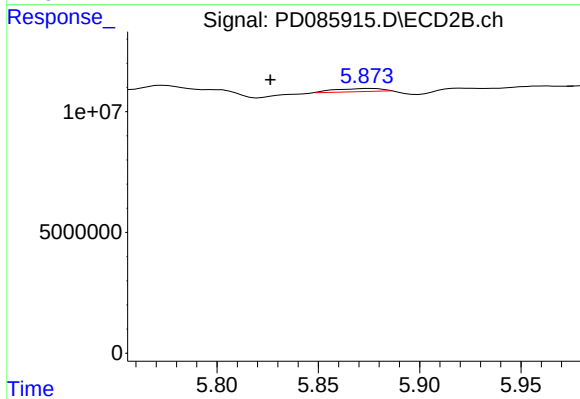
#22 Toxaphene-1

R.T.: 5.159 min
Delta R.T.: 0.022 min
Response: 890104
Conc: 31.20 ng/ml



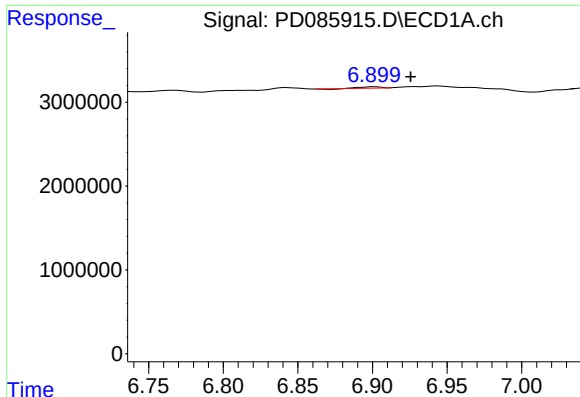
#23 Toxaphene-2

R.T.: 6.297 min
Delta R.T.: -0.017 min
Response: 148751
Conc: 8.18 ng/ml



#23 Toxaphene-2

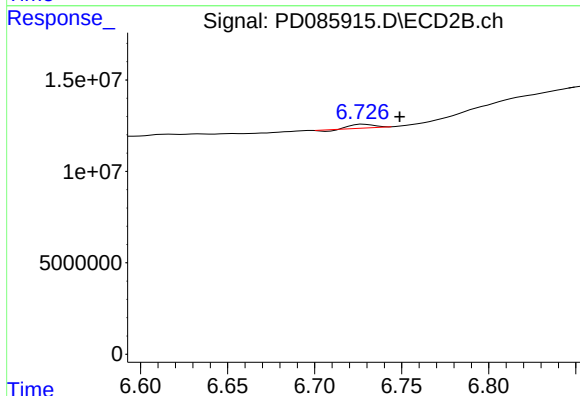
R.T.: 5.875 min
Delta R.T.: 0.049 min
Response: 2228523
Conc: 70.02 ng/ml



#24 Toxaphene-3

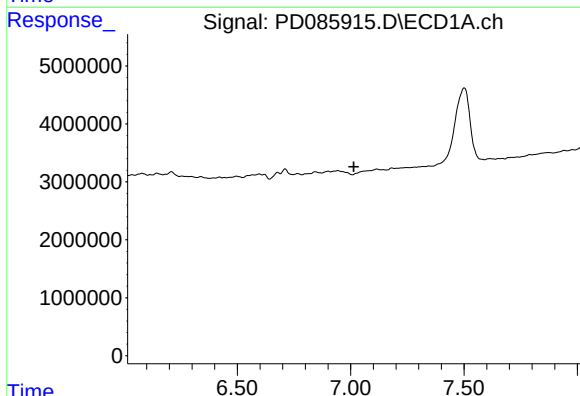
R.T.: 6.901 min
Delta R.T.: -0.024 min
Response: 111044
Conc: 2.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



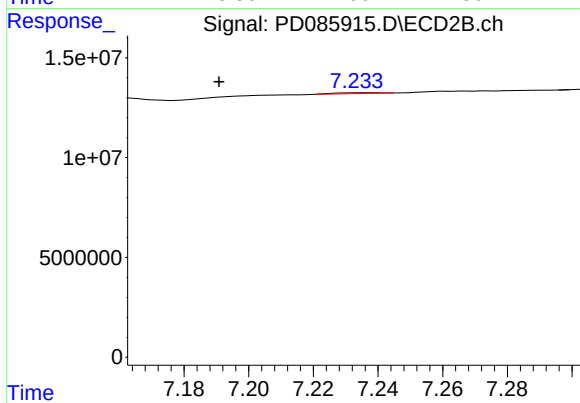
#24 Toxaphene-3

R.T.: 6.729 min
Delta R.T.: -0.020 min
Response: 1668605
Conc: 15.27 ng/ml



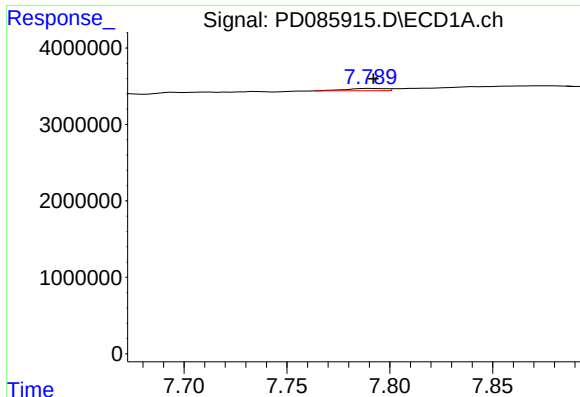
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.015 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

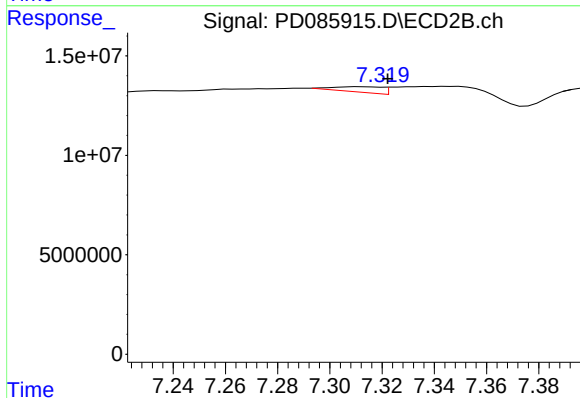
R.T.: 7.237 min
Delta R.T.: 0.046 min
Response: 379046
Conc: 5.56 ng/ml



#26 Toxaphene-5

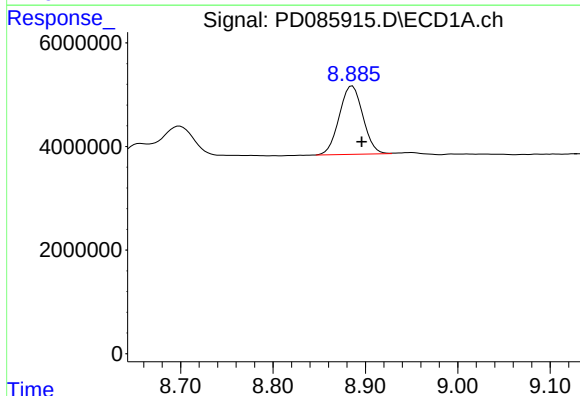
R.T.: 7.792 min
Delta R.T.: 0.000 min
Response: 385569
Conc: 13.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



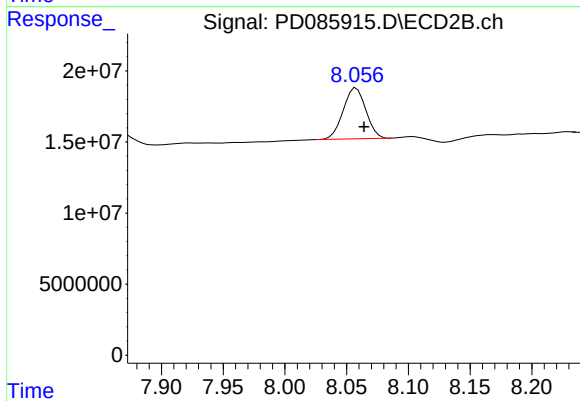
#26 Toxaphene-5

R.T.: 7.311 min
Delta R.T.: -0.011 min
Response: 3638746
Conc: 67.65 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.886 min
Delta R.T.: -0.010 min
Response: 23454081
Conc: 12.90 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.058 min
Delta R.T.: -0.006 min
Response: 45761093
Conc: 12.45 ng/ml