

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092923\
 Data File : PD078501.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Sep 2023 19:29
 Operator : AR\AJ
 Sample : PIBLK012
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 29 22:45:19 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092823CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 28 13:47:59 2023
 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

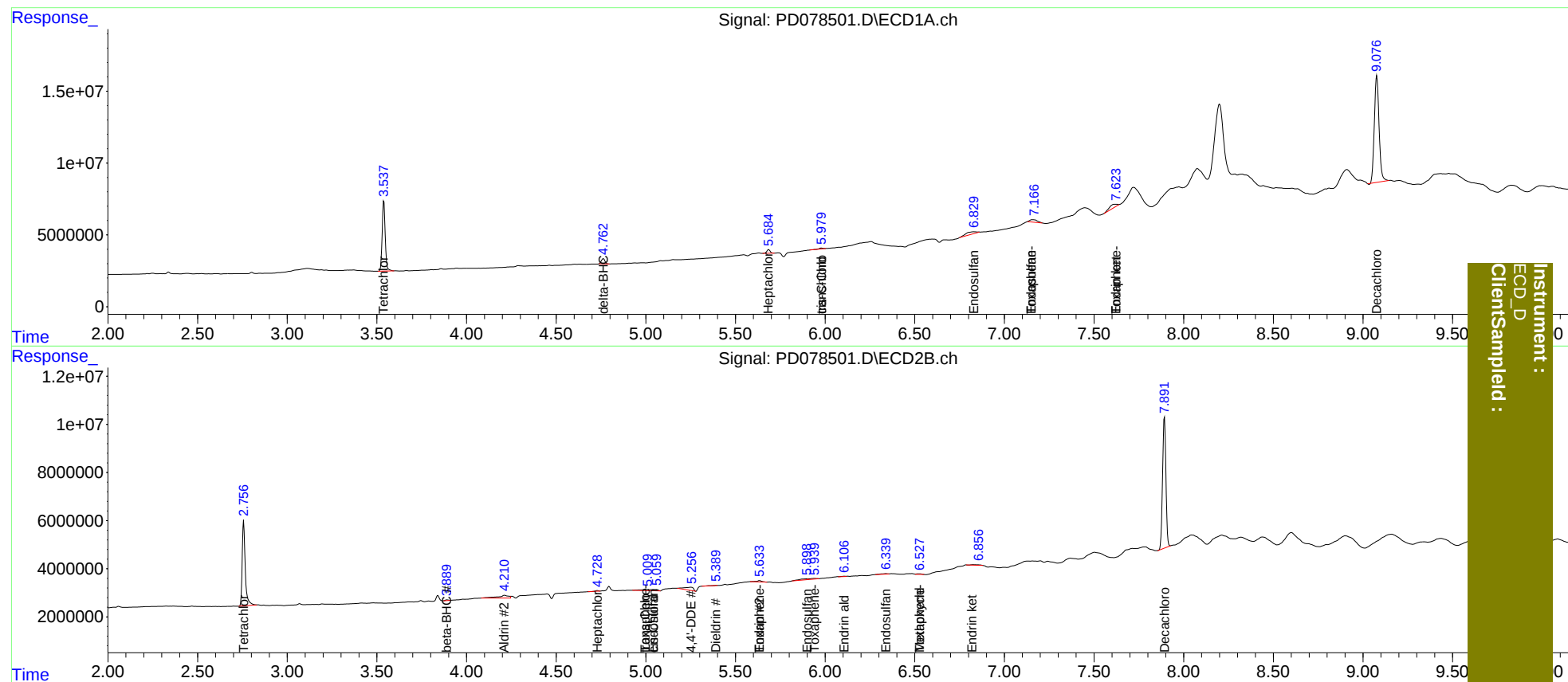
System Monitoring Compounds							
1)	SA Tetrachlo...	3.539	2.757	57805820	41686981	23.542	25.234
27)	SA Decachlor...	9.077	7.893	137.1E6	70309304	42.400	37.979
Target Compounds							
4)	MA Heptachlor	0.000	3.948	0	78148	N.D.	<MDL
5)	MB Aldrin	0.000	4.212	0	5069450	N.D.	2.066
6)	B beta-BHC	0.000	3.891	0	369804	N.D.	0.340
7)	B delta-BHC	4.763	0.000	4777833	0	1.199	N.D. #
8)	B Heptachlo...	5.685	4.730	3402592	317378	0.919	0.138 #
9)	A Endosulfan I	0.000	5.043	0	1567766	N.D.	0.762
10)	B trans-Chl...	5.980	4.998f	1006311	1287816	0.279	0.578 #
11)	B cis-Chlor...	5.980f	5.043	1006311	1567766	0.271	0.683 #
12)	B 4,4'-DDE	0.000	5.252f	0	4303214	N.D.	1.999
13)	MA Dieldrin	0.000	5.391f	0	237828	N.D.	0.101
14)	MA Endrin	0.000	5.635	0	1189040	N.D.	0.568
15)	B Endosulfa...	6.830	5.899	7559788	1553065	2.417	0.765 #
18)	B Endrin al...	0.000	6.108	0	261180	N.D.	0.168
19)	B Endosulfa...	7.154	6.340	4942362	523841	1.731	0.281 #
21)	B Endrin ke...	7.626	6.821	6824874	597934	2.146	0.278 #
22)	Toxaphene-1	0.000	4.998	0	1287816	N.D.	106.625
23)	Toxaphene-2	0.000	5.635	0	1189040	N.D.	88.917
24)	Toxaphene-3	6.676	5.941	-1044527	817864	N.D.	53.281
25)	Toxaphene-4	7.154	6.528f	4942362	452576	72.671	10.242 #
26)	Toxaphene-5	7.626f	0.000	6824874	0	146.004	N.D. #

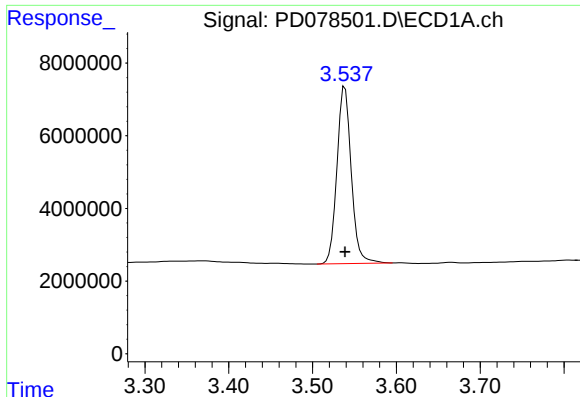
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092923\
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Acq On : 29 Sep 2023 19:29
Operator : AR\AJ
Sample : PIBLK012
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 29 22:45:19 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092823CLP.M
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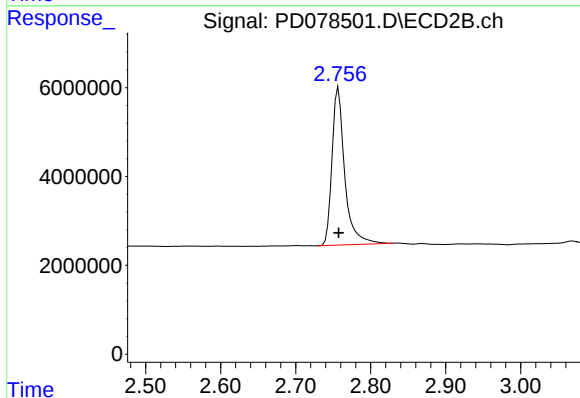




#1 Tetrachloro-m-xylene

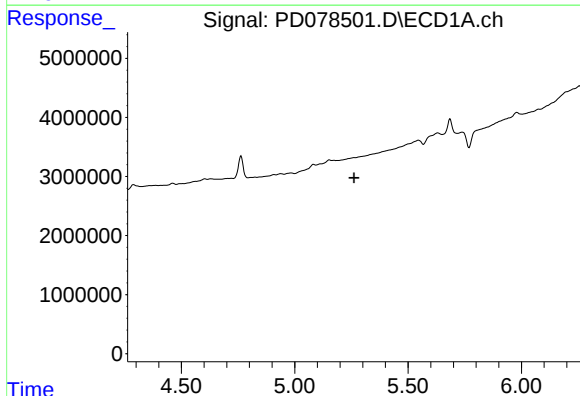
R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 57805820
Conc: 23.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



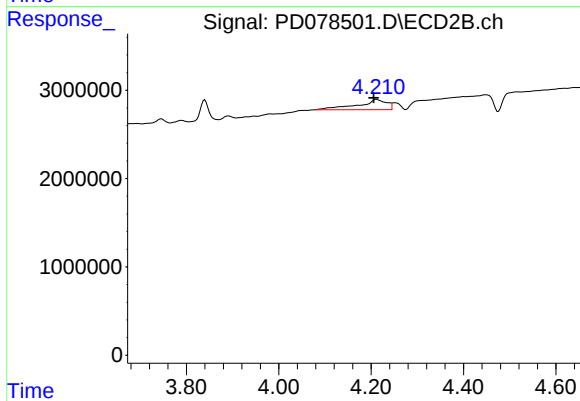
#1 Tetrachloro-m-xylene

R.T.: 2.757 min
Delta R.T.: 0.000 min
Response: 41686981
Conc: 25.23 ng/ml



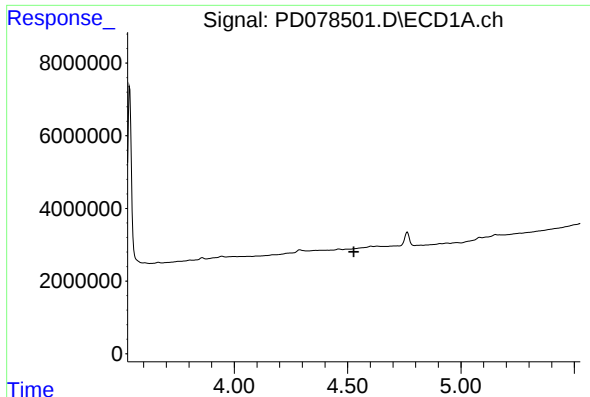
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.261 min
Response: 0
Conc: N.D.



#5 Aldrin

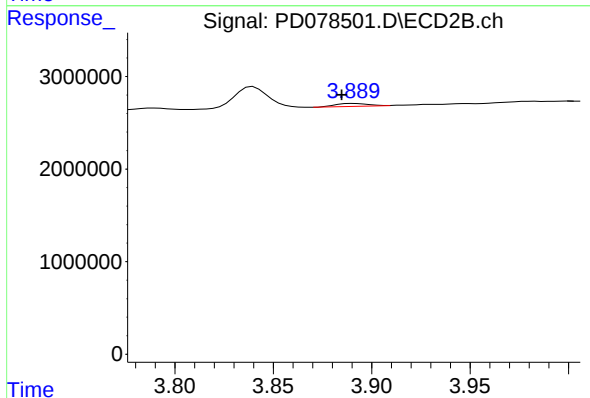
R.T.: 4.212 min
Delta R.T.: 0.006 min
Response: 5069450
Conc: 2.07 ng/ml



#6 beta-BHC

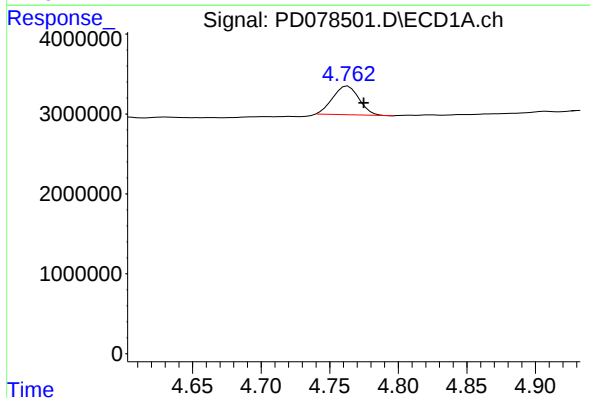
R.T.: 0.000 min
Exp R.T.: 4.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



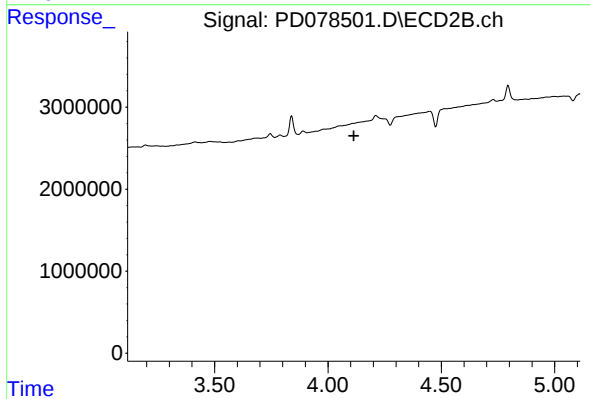
#6 beta-BHC

R.T.: 3.891 min
Delta R.T.: 0.006 min
Response: 369804
Conc: 0.34 ng/ml



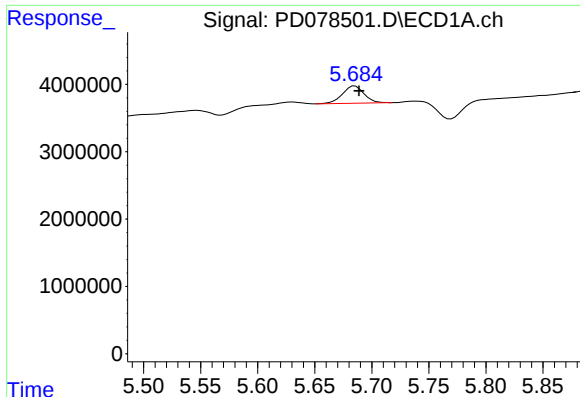
#7 delta-BHC

R.T.: 4.763 min
Delta R.T.: -0.012 min
Response: 4777833
Conc: 1.20 ng/ml



#7 delta-BHC

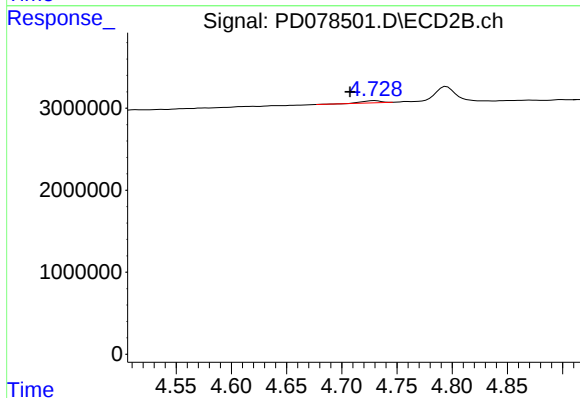
R.T.: 0.000 min
Exp R.T.: 4.114 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

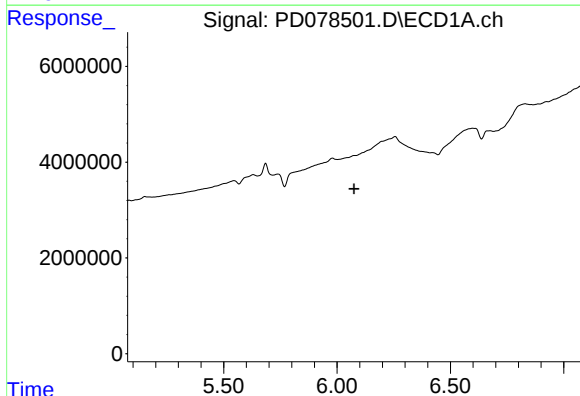
R.T.: 5.685 min
Delta R.T.: -0.004 min
Response: 3402592
Conc: 0.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



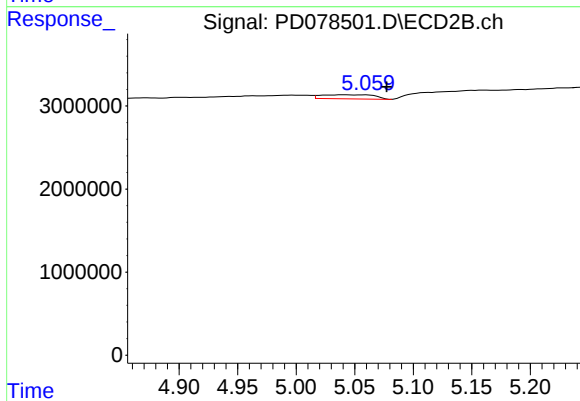
#8 Heptachlor epoxide

R.T.: 4.730 min
Delta R.T.: 0.022 min
Response: 317378
Conc: 0.14 ng/ml



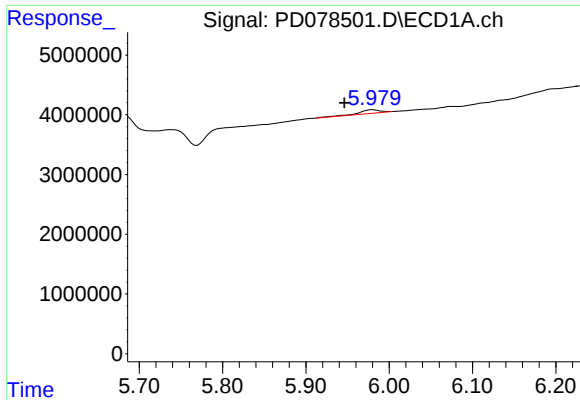
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.076 min
Response: 0
Conc: N.D.



#9 Endosulfan I

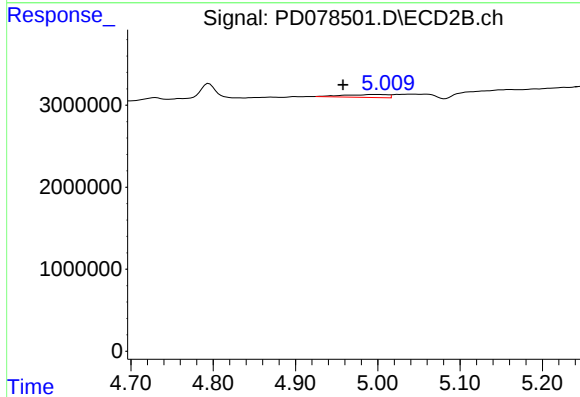
R.T.: 5.043 min
Delta R.T.: -0.035 min
Response: 1567766
Conc: 0.76 ng/ml



#10 trans-Chlordane

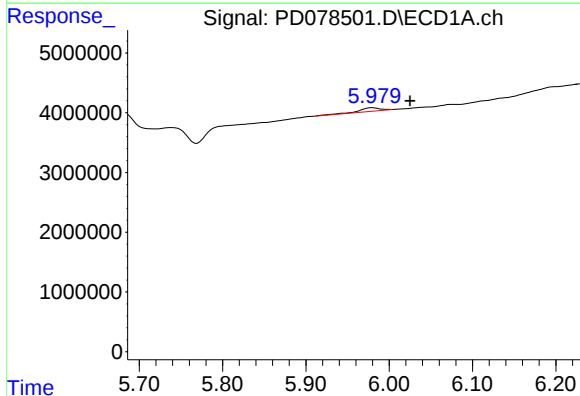
R.T.: 5.980 min
Delta R.T.: 0.034 min
Response: 1006311
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



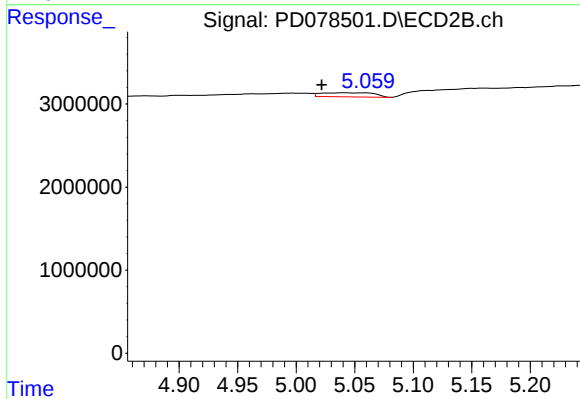
#10 trans-Chlordane

R.T.: 4.998 min
Delta R.T.: 0.040 min
Response: 1287816
Conc: 0.58 ng/ml



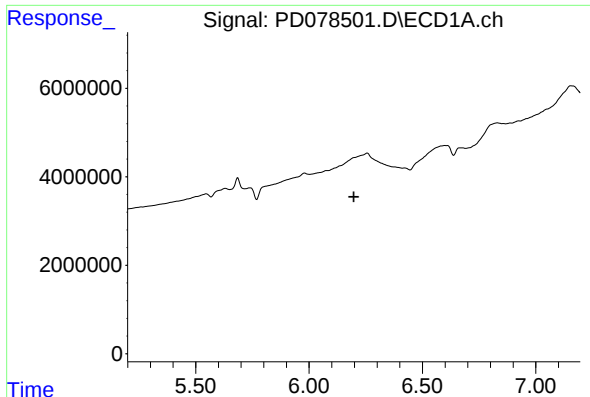
#11 cis-Chlordane

R.T.: 5.980 min
Delta R.T.: -0.045 min
Response: 1006311
Conc: 0.27 ng/ml



#11 cis-Chlordane

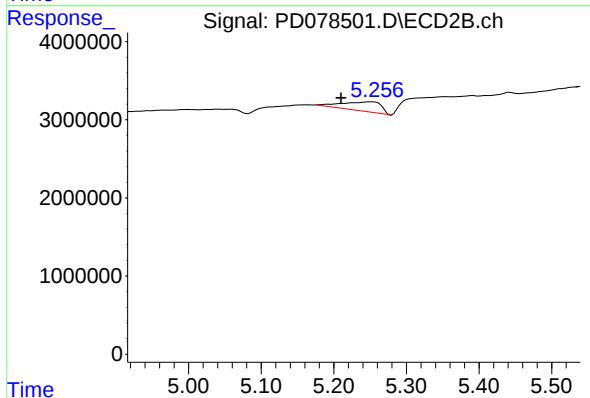
R.T.: 5.043 min
Delta R.T.: 0.021 min
Response: 1567766
Conc: 0.68 ng/ml



#12 4,4'-DDE

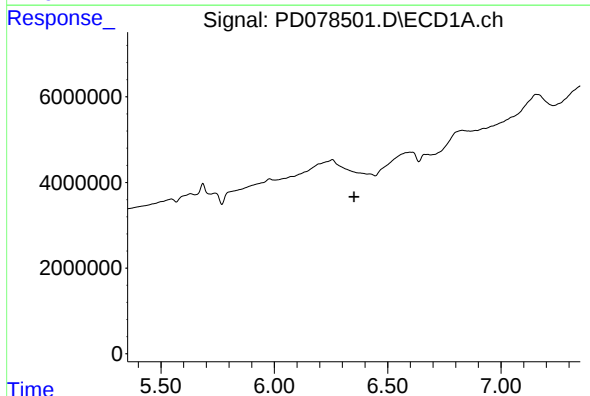
R.T.: 0.000 min
Exp R.T.: 6.198 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



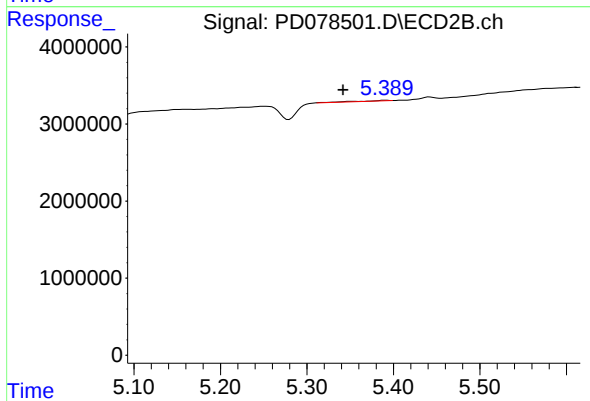
#12 4,4'-DDE

R.T.: 5.252 min
Delta R.T.: 0.042 min
Response: 4303214
Conc: 2.00 ng/ml



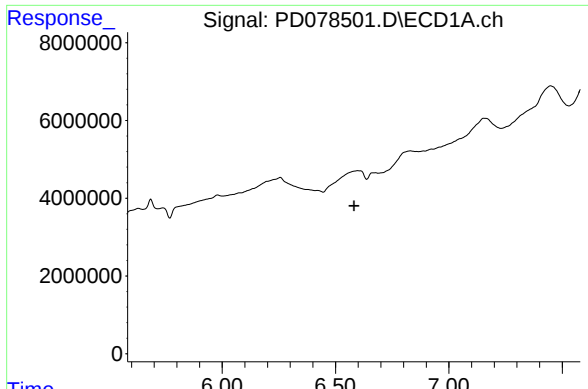
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.352 min
Response: 0
Conc: N.D.



#13 Dieldrin

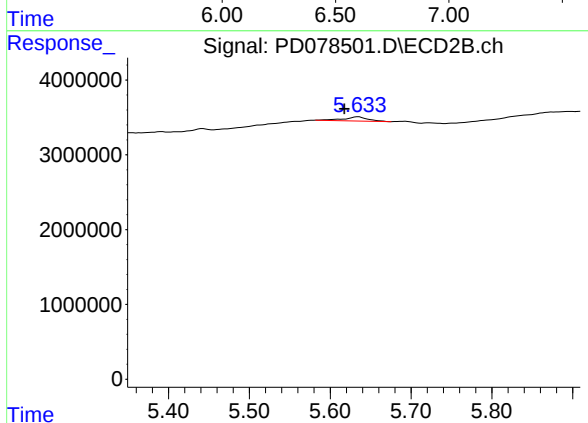
R.T.: 5.391 min
Delta R.T.: 0.049 min
Response: 237828
Conc: 0.10 ng/ml



#14 Endrin

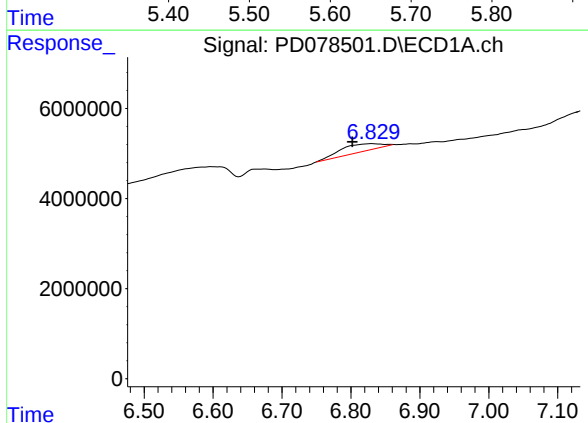
R.T.: 0.000 min
Exp R.T.: 6.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



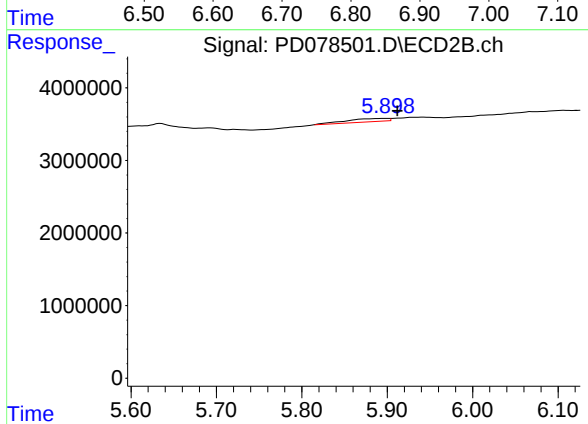
#14 Endrin

R.T.: 5.635 min
Delta R.T.: 0.017 min
Response: 1189040
Conc: 0.57 ng/ml



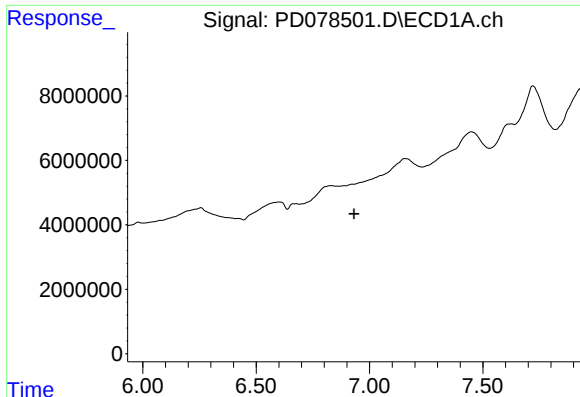
#15 Endosulfan II

R.T.: 6.830 min
Delta R.T.: 0.028 min
Response: 7559788
Conc: 2.42 ng/ml



#15 Endosulfan II

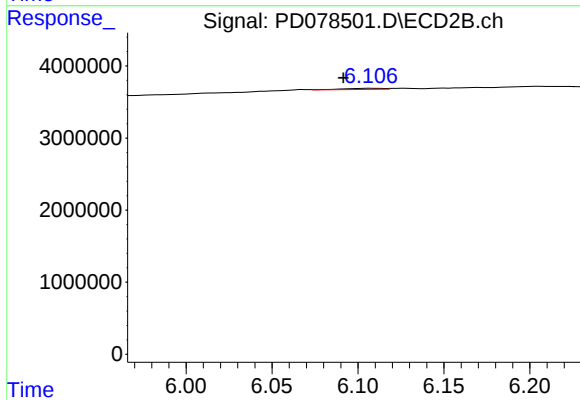
R.T.: 5.899 min
Delta R.T.: -0.013 min
Response: 1553065
Conc: 0.77 ng/ml



#18 Endrin aldehyde

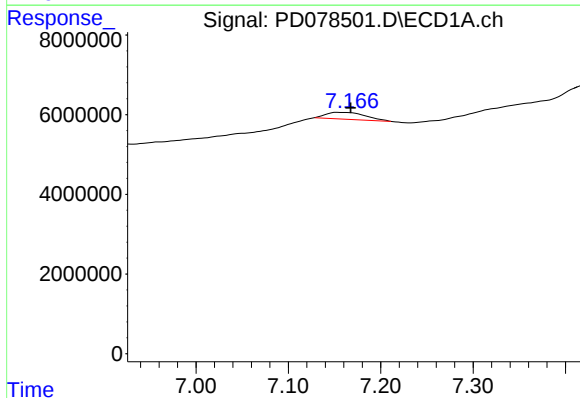
R.T.: 0.000 min
Exp R.T.: 6.932 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



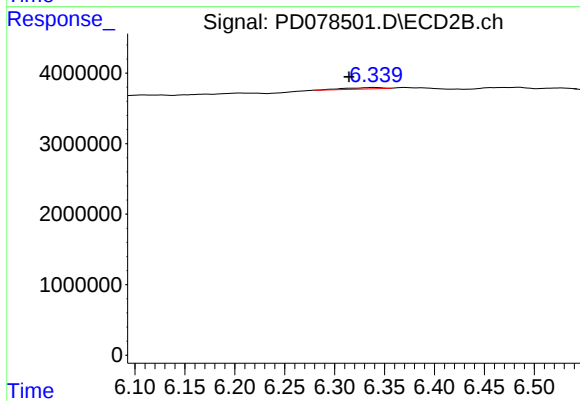
#18 Endrin aldehyde

R.T.: 6.108 min
Delta R.T.: 0.017 min
Response: 261180
Conc: 0.17 ng/ml



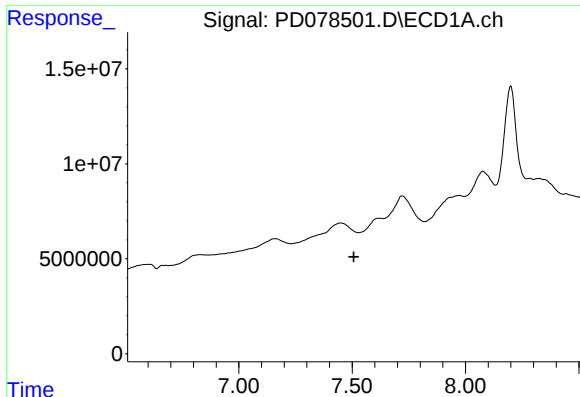
#19 Endosulfan Sulfate

R.T.: 7.154 min
Delta R.T.: -0.014 min
Response: 4942362
Conc: 1.73 ng/ml



#19 Endosulfan Sulfate

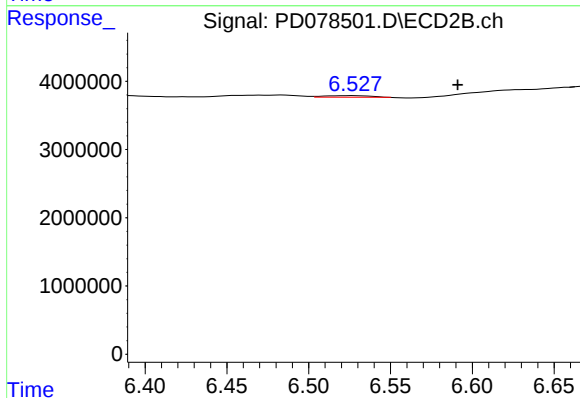
R.T.: 6.340 min
Delta R.T.: 0.026 min
Response: 523841
Conc: 0.28 ng/ml



#20 Methoxychlor

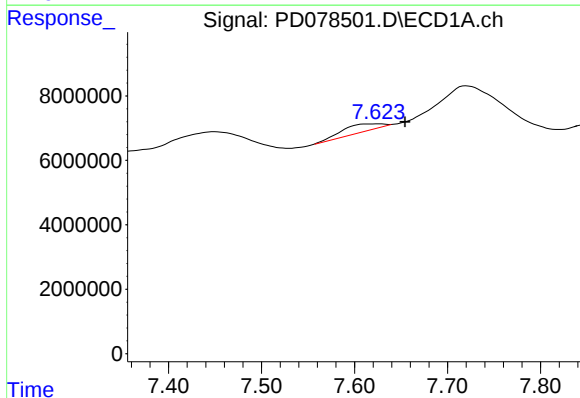
R.T.: 7.449 min
Delta R.T.: -0.058 min
Response: -5926843
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



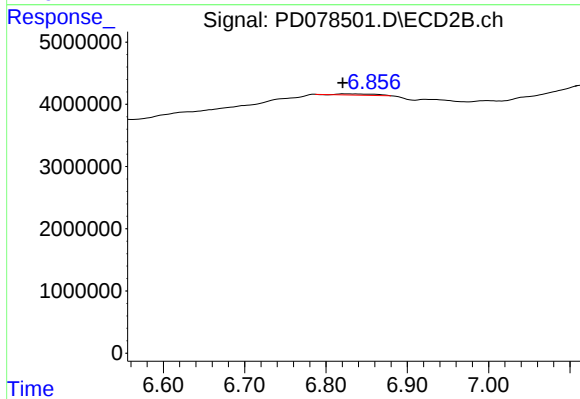
#20 Methoxychlor

R.T.: 6.528 min
Delta R.T.: -0.063 min
Response: 452576
Conc: 0.51 ng/ml



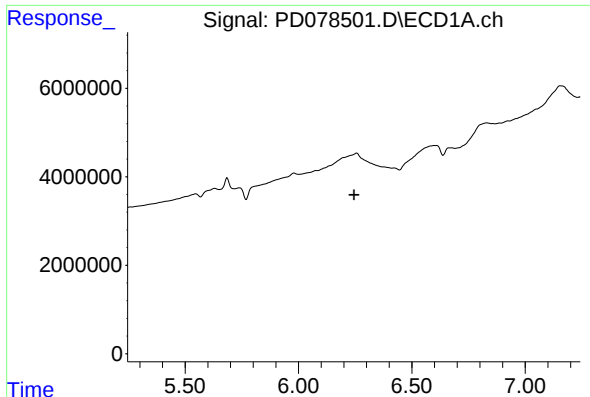
#21 Endrin ketone

R.T.: 7.626 min
Delta R.T.: -0.028 min
Response: 6824874
Conc: 2.15 ng/ml



#21 Endrin ketone

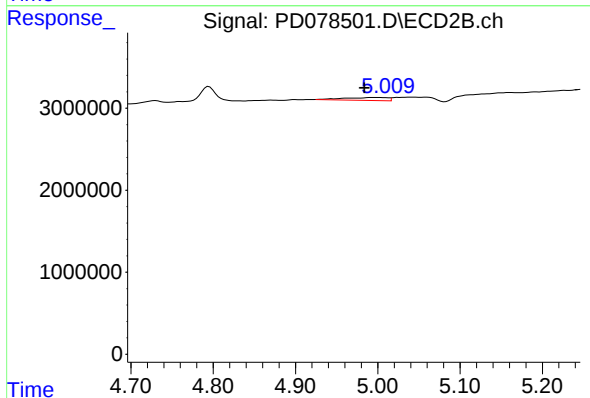
R.T.: 6.821 min
Delta R.T.: 0.000 min
Response: 597934
Conc: 0.28 ng/ml



#22 Toxaphene-1

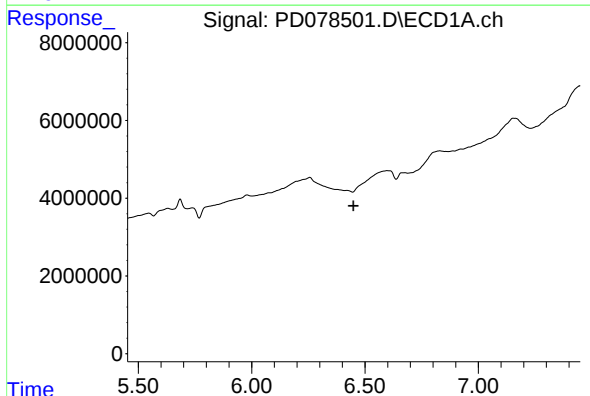
R.T.: 0.000 min
Exp R.T.: 6.245 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



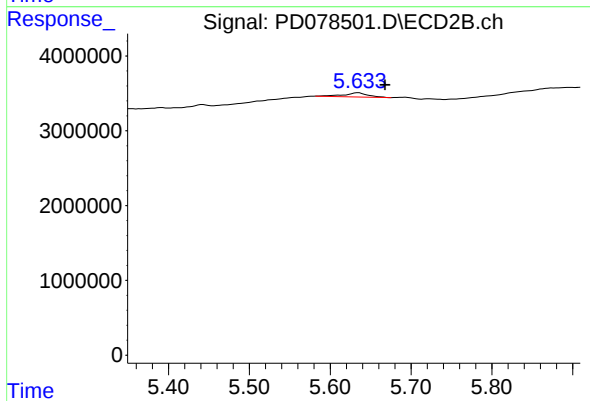
#22 Toxaphene-1

R.T.: 4.998 min
Delta R.T.: 0.014 min
Response: 1287816
Conc: 106.62 ng/ml



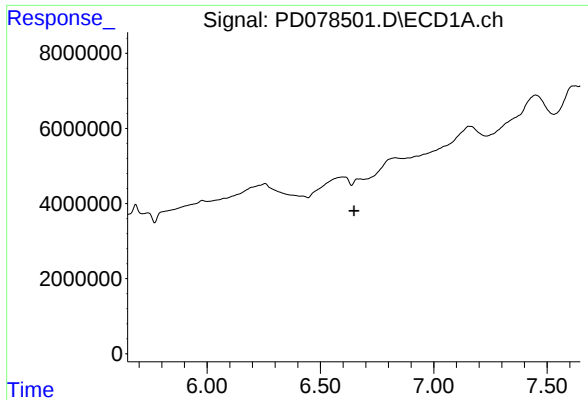
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.450 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

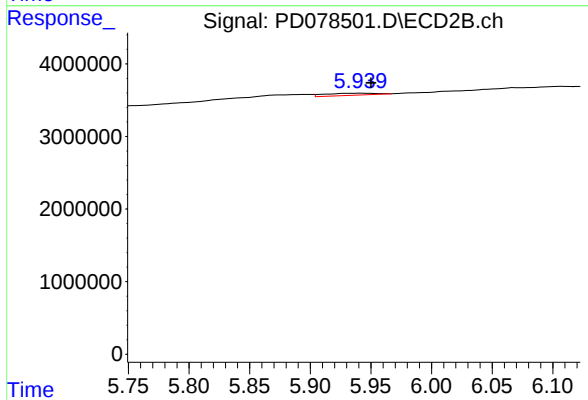
R.T.: 5.635 min
Delta R.T.: -0.033 min
Response: 1189040
Conc: 88.92 ng/ml



#24 Toxaphene-3

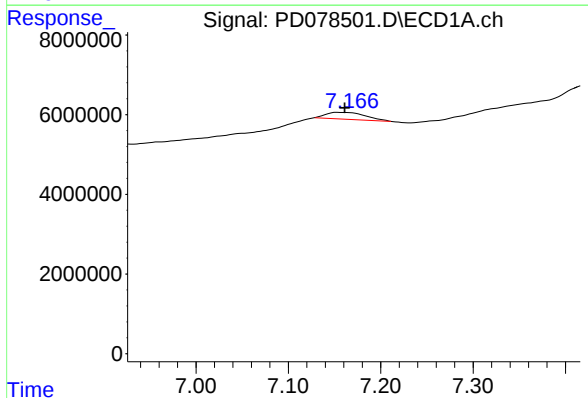
R.T.: 6.676 min
Delta R.T.: 0.028 min
Response: -1044527
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



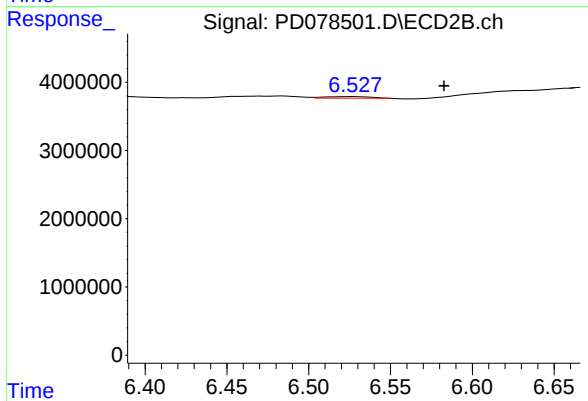
#24 Toxaphene-3

R.T.: 5.941 min
Delta R.T.: -0.009 min
Response: 817864
Conc: 53.28 ng/ml



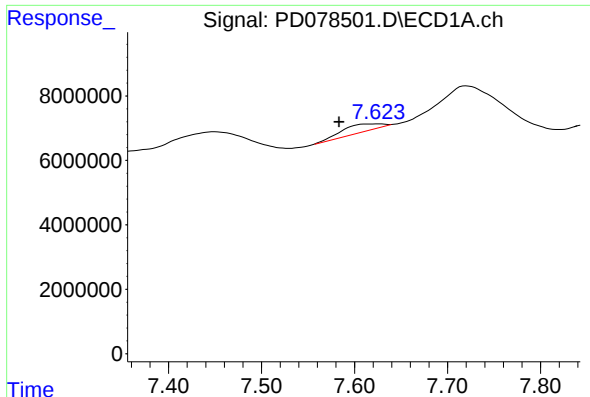
#25 Toxaphene-4

R.T.: 7.154 min
Delta R.T.: -0.007 min
Response: 4942362
Conc: 72.67 ng/ml



#25 Toxaphene-4

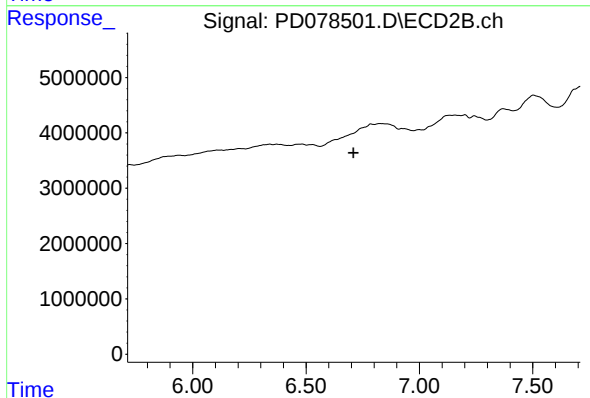
R.T.: 6.528 min
Delta R.T.: -0.054 min
Response: 452576
Conc: 10.24 ng/ml



#26 Toxaphene-5

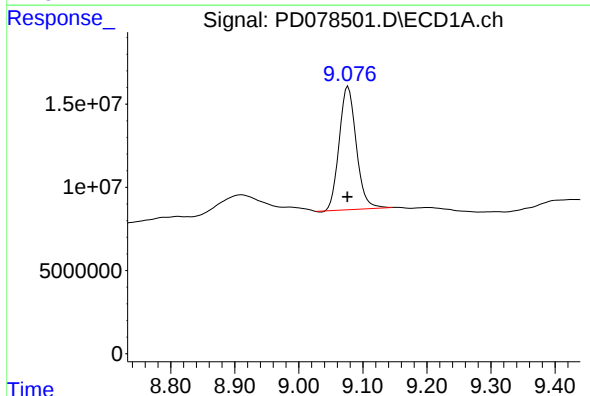
R.T.: 7.626 min
Delta R.T.: 0.043 min
Response: 6824874
Conc: 146.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



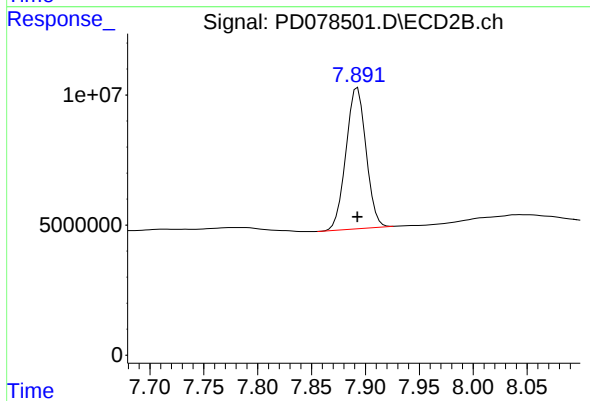
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 6.709 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.077 min
Delta R.T.: 0.001 min
Response: 137060521
Conc: 42.40 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.893 min
Delta R.T.: 0.000 min
Response: 70309304
Conc: 37.98 ng/ml