

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100623\
 Data File : PD078721.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2023 08:55
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 06 04:49:21 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091123CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 11 14:09:05 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

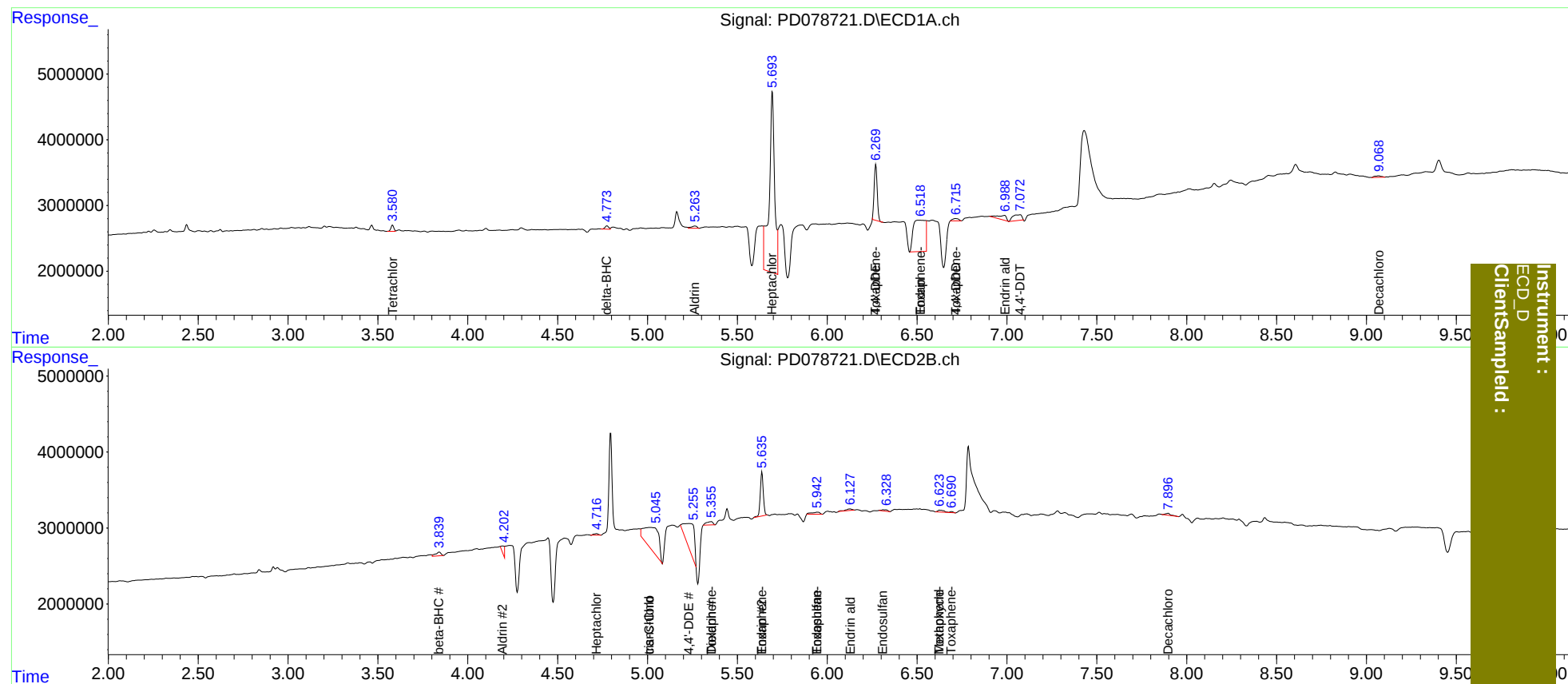
System Monitoring Compounds							
1)	SA Tetrachlo...	3.582f	2.759	1054148	63483	0.414	<MDL #
27)	SA Decachlor...	9.068	7.895	566694	517211	0.182	0.300 #
Target Compounds							
2)	A alpha-BHC	3.952f	0.000	211751	0	<MDL	N.D. #
5)	MB Aldrin	5.264	4.194	775923	1135175	0.185	0.473 #
6)	B beta-BHC	0.000	3.841f	0	1046287	N.D.	1.008
7)	B delta-BHC	4.775	0.000	684192	0	0.165	N.D. #
8)	B Heptachlo...	5.695	4.717	59015227	324733	15.325	0.146 #
9)	A Endosulfan I	6.069	0.000	135354	0	<MDL	N.D. #
10)	B trans-Chl...	0.000	5.012f	0	16926960	N.D.	7.850
11)	B cis-Chlor...	6.069f	5.012	135354	16926960	<MDL	7.696 #
12)	B 4,4'-DDE	6.270f	5.232	9916381	12759334	2.799	6.285 #
13)	MA Dieldrin	0.000	5.355	0	1111795	N.D.	0.490
14)	MA Endrin	6.519f	5.637	22154076	6829133	7.311	3.540 #
15)	B Endosulfa...	0.000	5.945	0	888701	N.D.	0.462
16)	A 4,4'-DDD	6.715	5.799	823827	140644	0.307	<MDL #
17)	MA 4,4'-DDT	7.071f	0.000	3031973	0	1.115	N.D. #
18)	B Endrin al...	6.985f	6.128	2334570	462643	0.917	0.311 #
19)	B Endosulfa...	0.000	6.312	0	399837	N.D.	0.229
20)	A Methoxychlor	0.000	6.625	0	626184	N.D.	0.789
22)	Toxaphene-1	6.270	5.355f	9916381	1111795	369.346	94.162 #
23)	Toxaphene-2	6.519f	5.637	22154076	6829133	664.203	525.855
24)	Toxaphene-3	6.715f	5.945	823827	888701	36.048	59.059 #
25)	Toxaphene-4	0.000	6.625f	0	626184	N.D.	14.578
26)	Toxaphene-5	0.000	6.692	0	191906	N.D.	3.224

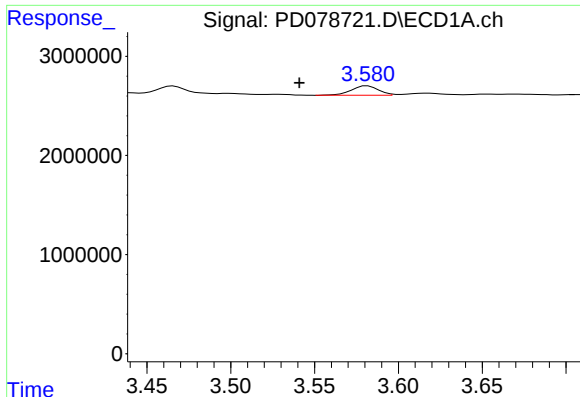
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100623\
Data File : PD078721.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2023 08:55
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 06 04:49:21 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091123CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Mon Sep 11 14:09:05 2023
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

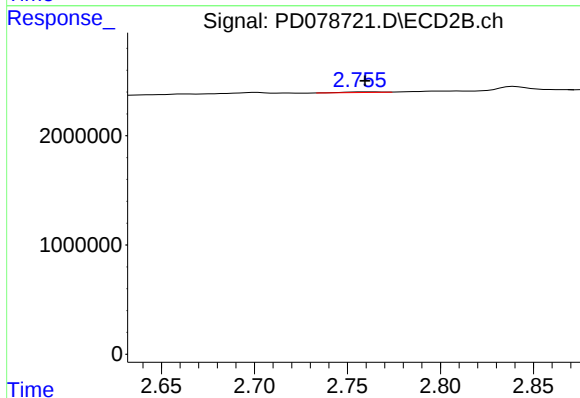




#1 Tetrachloro-m-xylene

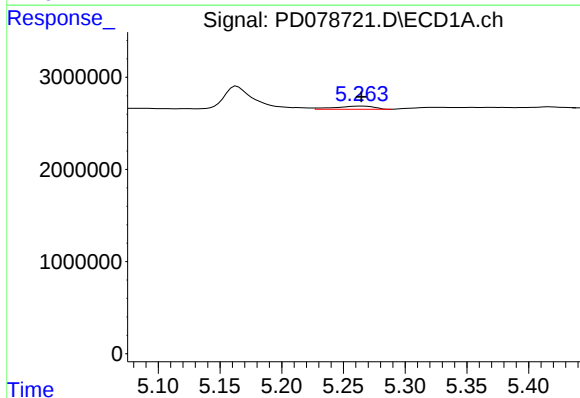
R.T.: 3.582 min
Delta R.T.: 0.041 min
Response: 1054148
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



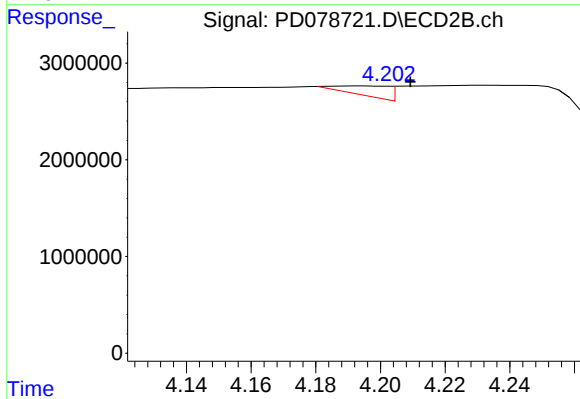
#1 Tetrachloro-m-xylene

R.T.: 2.759 min
Delta R.T.: 0.000 min
Response: 63483
Conc: N.D.



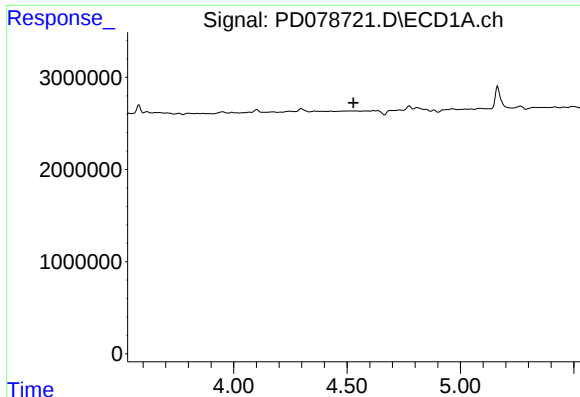
#5 Aldrin

R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 775923
Conc: 0.19 ng/ml



#5 Aldrin

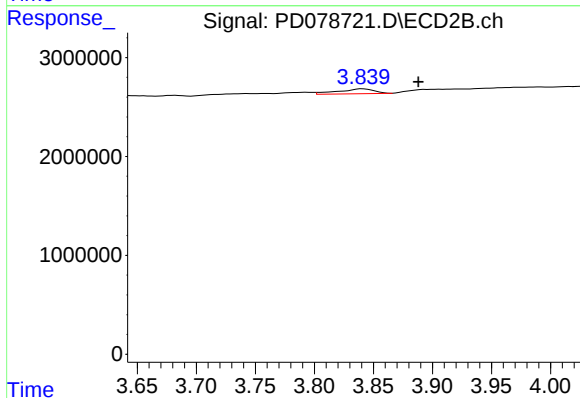
R.T.: 4.194 min
Delta R.T.: -0.016 min
Response: 1135175
Conc: 0.47 ng/ml



#6 beta-BHC

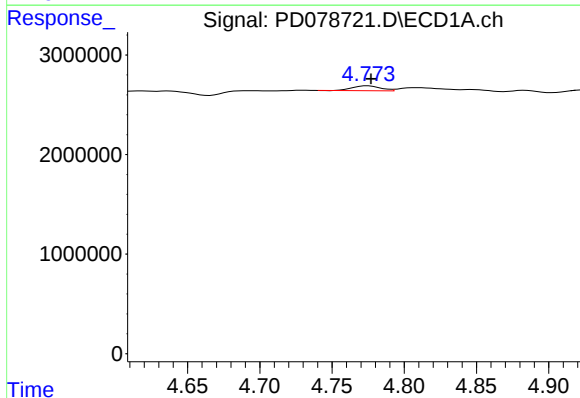
R.T.: 0.000 min
Exp R.T.: 4.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



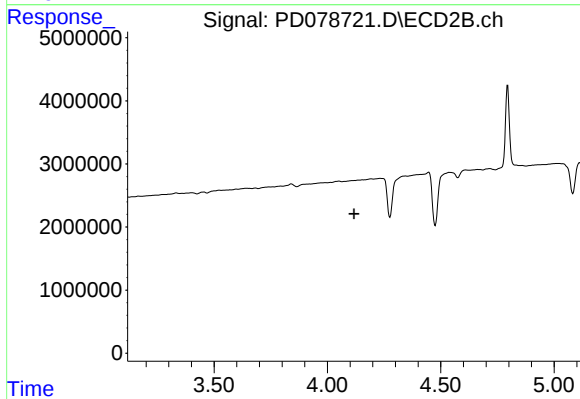
#6 beta-BHC

R.T.: 3.841 min
Delta R.T.: -0.047 min
Response: 1046287
Conc: 1.01 ng/ml



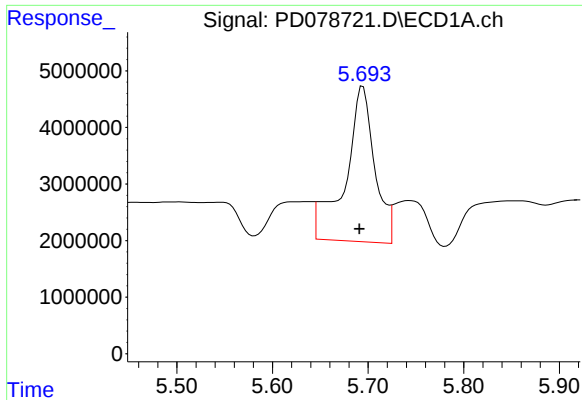
#7 delta-BHC

R.T.: 4.775 min
Delta R.T.: -0.002 min
Response: 684192
Conc: 0.16 ng/ml



#7 delta-BHC

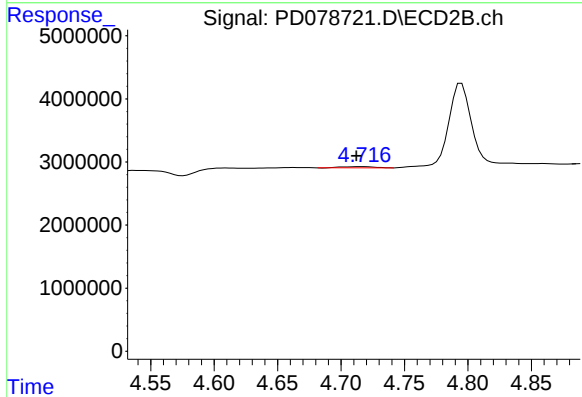
R.T.: 0.000 min
Exp R.T.: 4.117 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

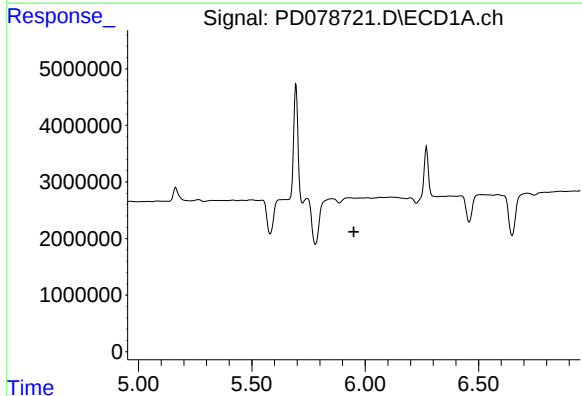
R.T.: 5.695 min
Delta R.T.: 0.004 min
Response: 59015227
Conc: 15.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



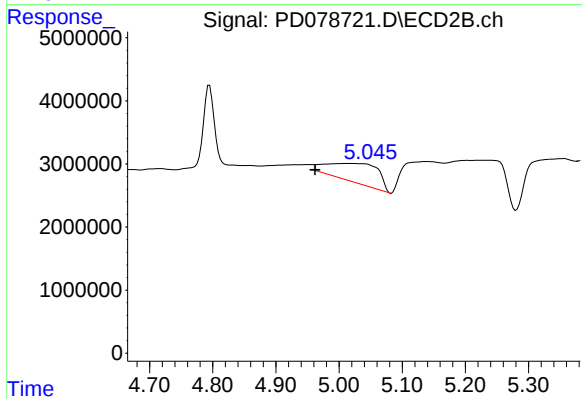
#8 Heptachlor epoxide

R.T.: 4.717 min
Delta R.T.: 0.005 min
Response: 324733
Conc: 0.15 ng/ml



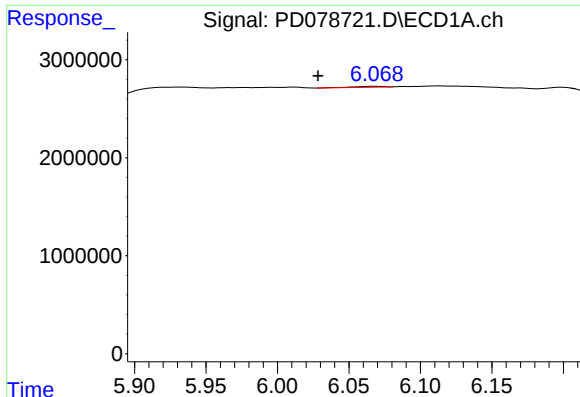
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.949 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

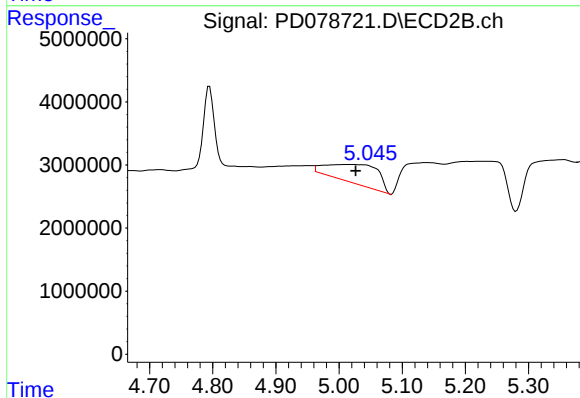
R.T.: 5.012 min
Delta R.T.: 0.050 min
Response: 16926960
Conc: 7.85 ng/ml



#11 cis-Chlordane

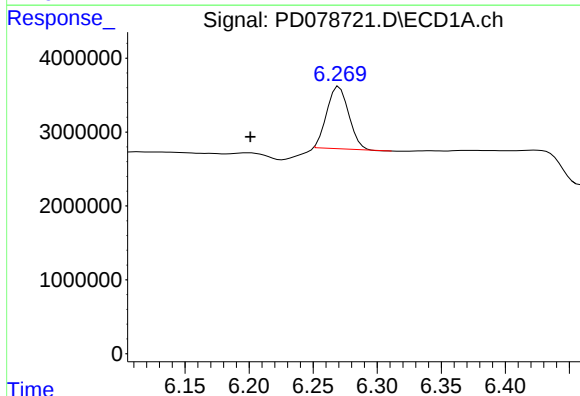
R.T.: 6.069 min
Delta R.T.: 0.040 min
Response: 135354
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



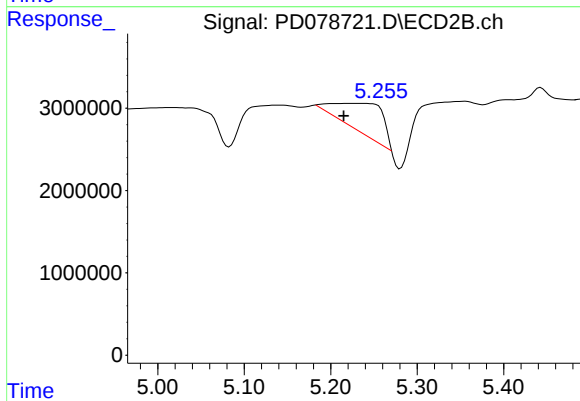
#11 cis-Chlordane

R.T.: 5.012 min
Delta R.T.: -0.015 min
Response: 16926960
Conc: 7.70 ng/ml



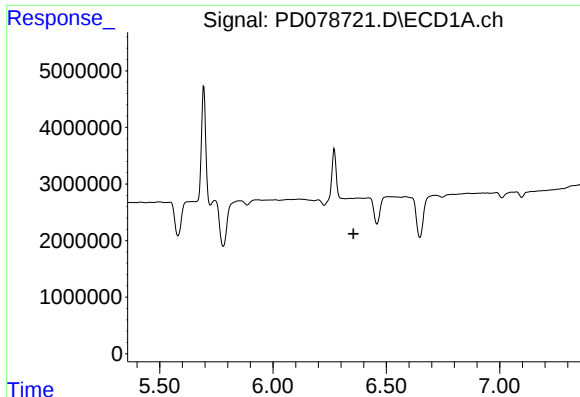
#12 4,4'-DDE

R.T.: 6.270 min
Delta R.T.: 0.069 min
Response: 9916381
Conc: 2.80 ng/ml



#12 4,4'-DDE

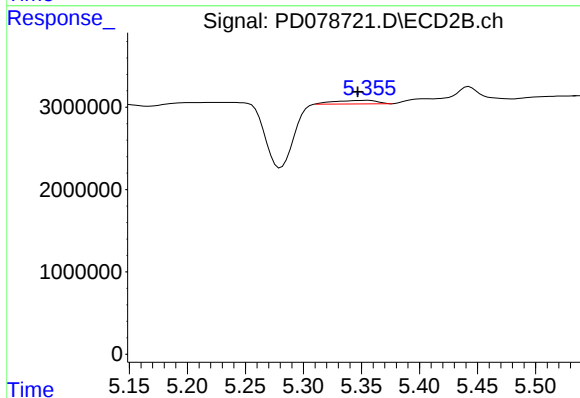
R.T.: 5.232 min
Delta R.T.: 0.017 min
Response: 12759334
Conc: 6.28 ng/ml



#13 Dieldrin

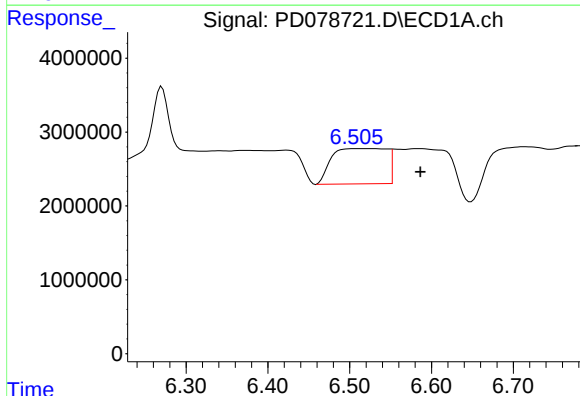
R.T.: 0.000 min
Exp R.T.: 6.355 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



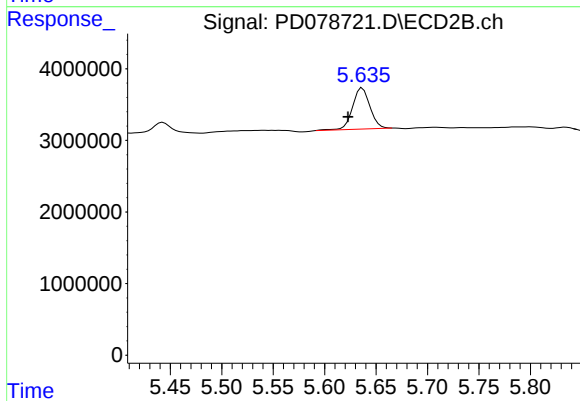
#13 Dieldrin

R.T.: 5.355 min
Delta R.T.: 0.008 min
Response: 1111795
Conc: 0.49 ng/ml



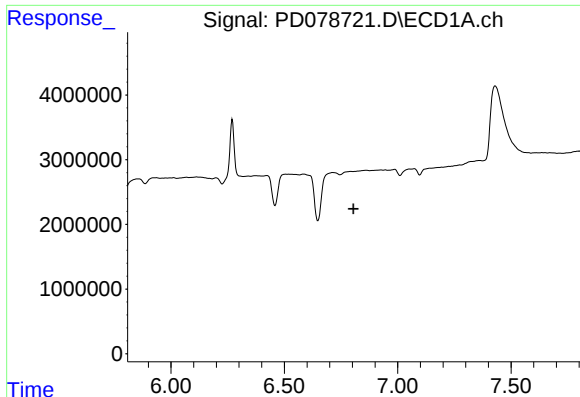
#14 Endrin

R.T.: 6.519 min
Delta R.T.: -0.068 min
Response: 22154076
Conc: 7.31 ng/ml



#14 Endrin

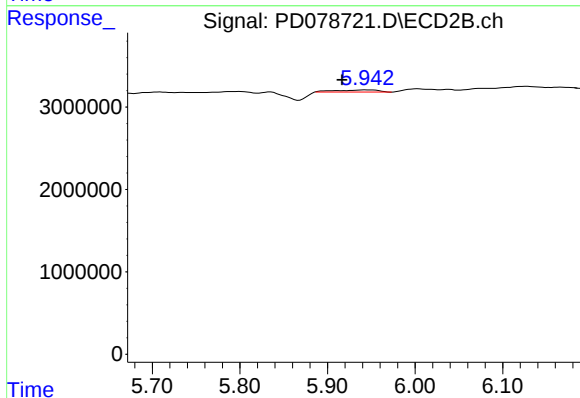
R.T.: 5.637 min
Delta R.T.: 0.014 min
Response: 6829133
Conc: 3.54 ng/ml



#15 Endosulfan II

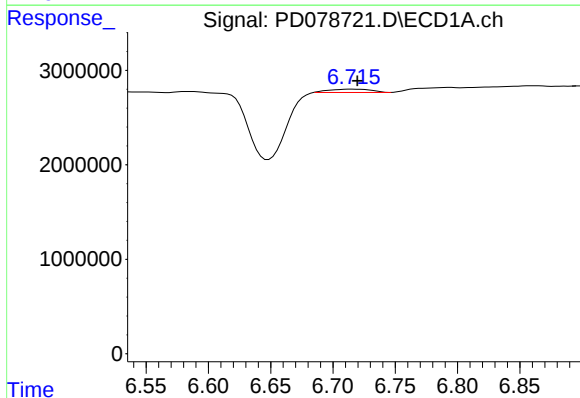
R.T.: 0.000 min
Exp R.T.: 6.806 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



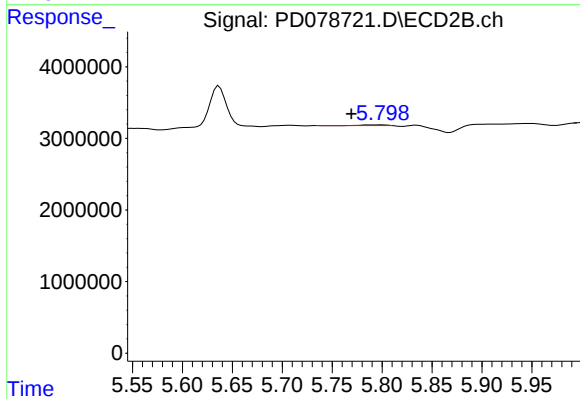
#15 Endosulfan II

R.T.: 5.945 min
Delta R.T.: 0.029 min
Response: 888701
Conc: 0.46 ng/ml



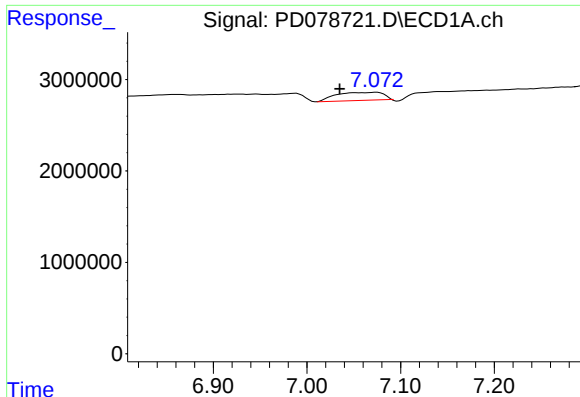
#16 4,4'-DDD

R.T.: 6.715 min
Delta R.T.: -0.004 min
Response: 823827
Conc: 0.31 ng/ml



#16 4,4'-DDD

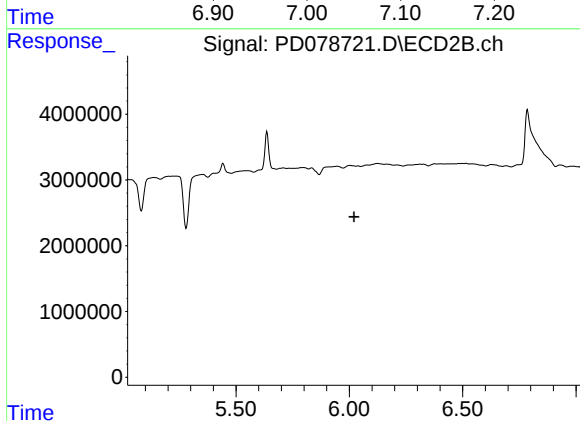
R.T.: 5.799 min
Delta R.T.: 0.030 min
Response: 140644
Conc: N.D.



#17 4,4'-DDT

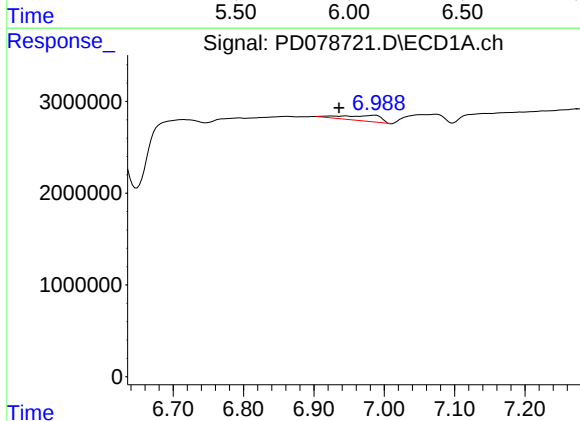
R.T.: 7.071 min
Delta R.T.: 0.037 min
Response: 3031973
Conc: 1.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



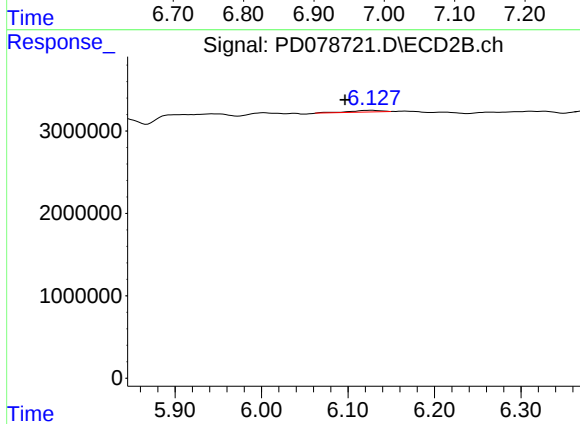
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.021 min
Response: 0
Conc: N.D.



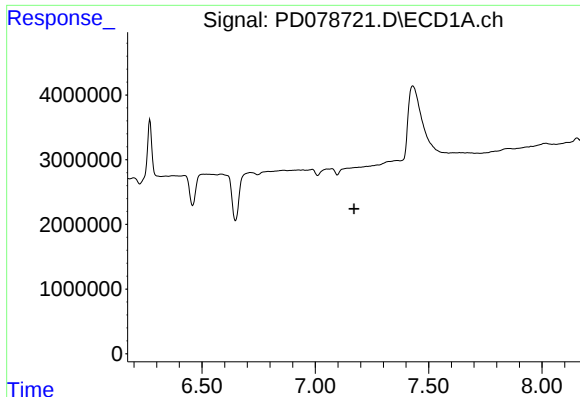
#18 Endrin aldehyde

R.T.: 6.985 min
Delta R.T.: 0.049 min
Response: 2334570
Conc: 0.92 ng/ml



#18 Endrin aldehyde

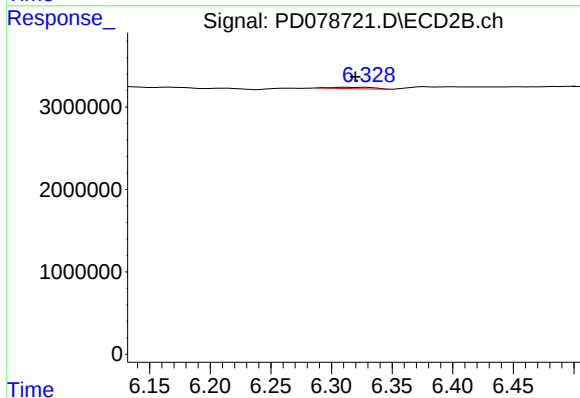
R.T.: 6.128 min
Delta R.T.: 0.031 min
Response: 462643
Conc: 0.31 ng/ml



#19 Endosulfan Sulfate

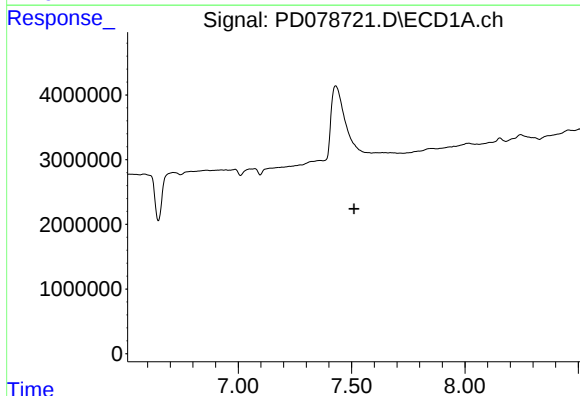
R.T.: 0.000 min
Exp R.T. : 7.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



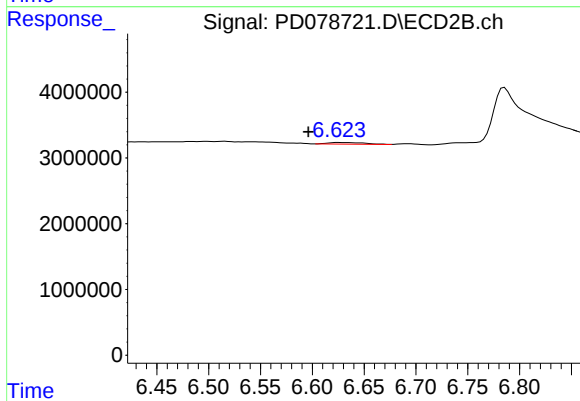
#19 Endosulfan Sulfate

R.T.: 6.312 min
Delta R.T.: -0.008 min
Response: 399837
Conc: 0.23 ng/ml



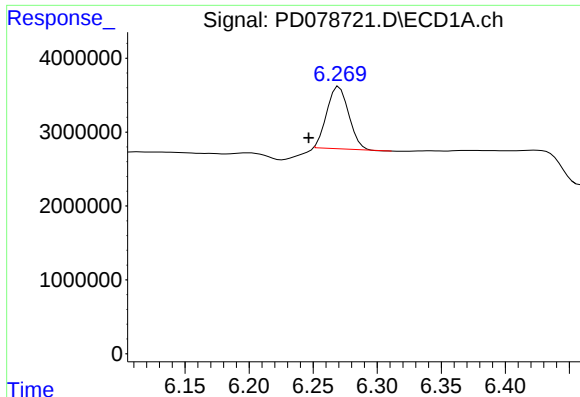
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.511 min
Response: 0
Conc: N.D.



#20 Methoxychlor

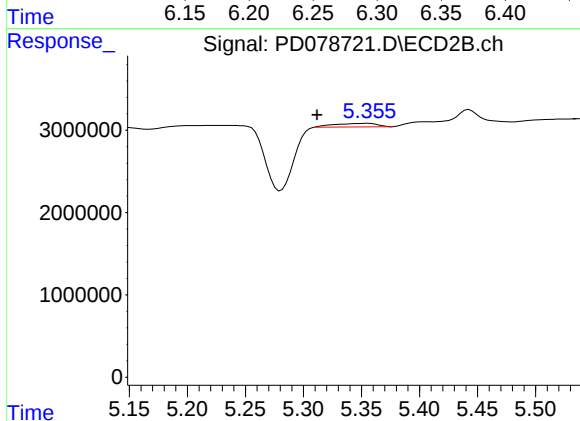
R.T.: 6.625 min
Delta R.T.: 0.029 min
Response: 626184
Conc: 0.79 ng/ml



#22 Toxaphene-1

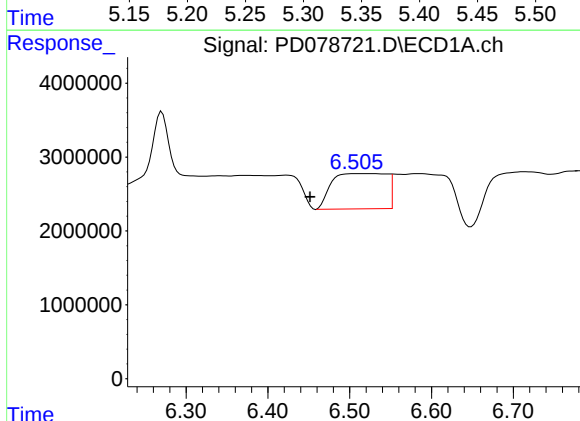
R.T.: 6.270 min
Delta R.T.: 0.024 min
Response: 9916381
Conc: 369.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



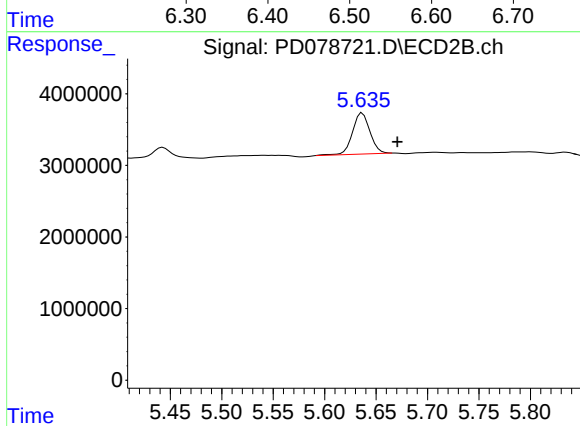
#22 Toxaphene-1

R.T.: 5.355 min
Delta R.T.: 0.043 min
Response: 1111795
Conc: 94.16 ng/ml



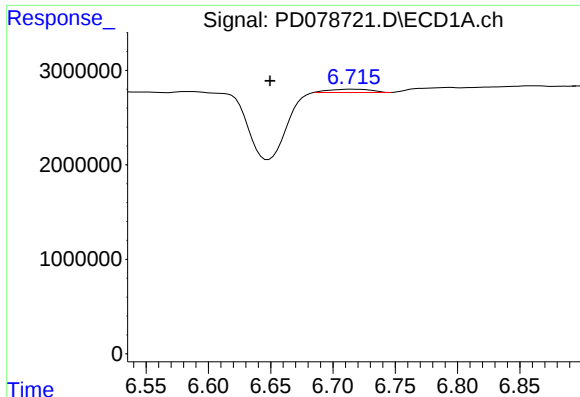
#23 Toxaphene-2

R.T.: 6.519 min
Delta R.T.: 0.067 min
Response: 22154076
Conc: 664.20 ng/ml



#23 Toxaphene-2

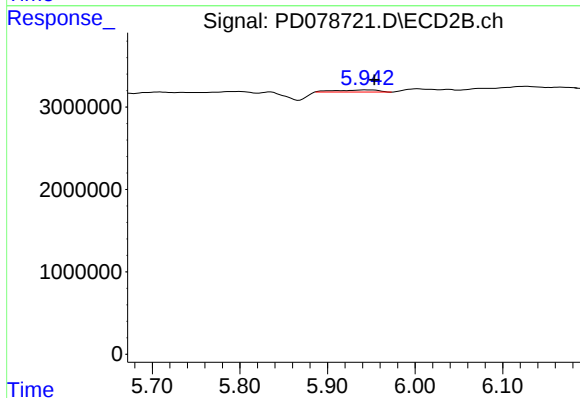
R.T.: 5.637 min
Delta R.T.: -0.034 min
Response: 6829133
Conc: 525.86 ng/ml



#24 Toxaphene-3

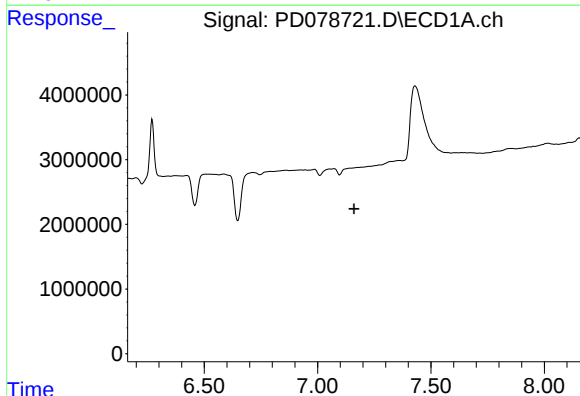
R.T.: 6.715 min
Delta R.T.: 0.066 min
Response: 823827
Conc: 36.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



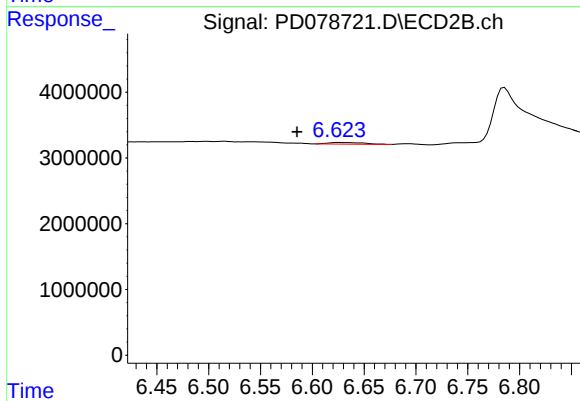
#24 Toxaphene-3

R.T.: 5.945 min
Delta R.T.: -0.008 min
Response: 888701
Conc: 59.06 ng/ml



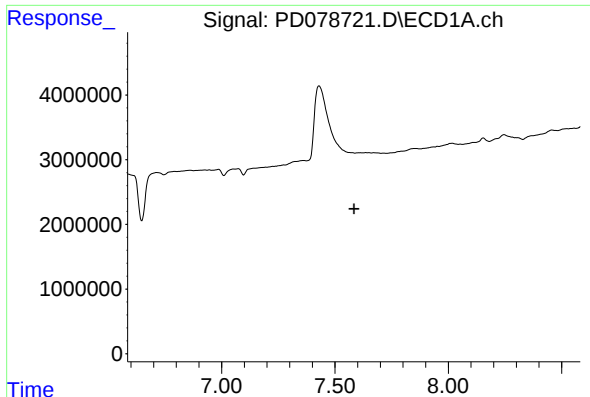
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.161 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

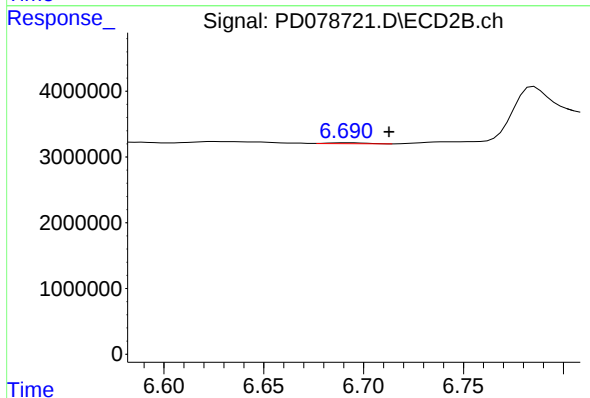
R.T.: 6.625 min
Delta R.T.: 0.040 min
Response: 626184
Conc: 14.58 ng/ml



#26 Toxaphene-5

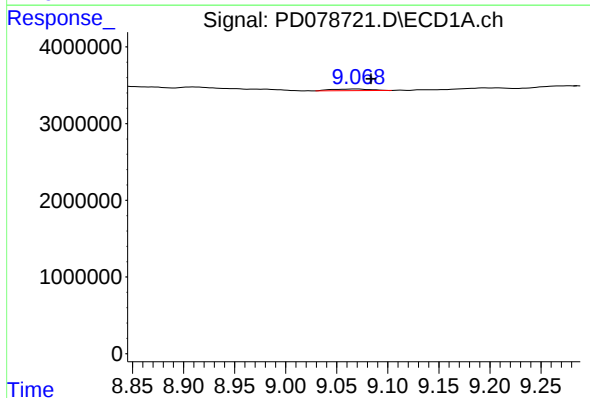
R.T.: 0.000 min
Exp R.T.: 7.584 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



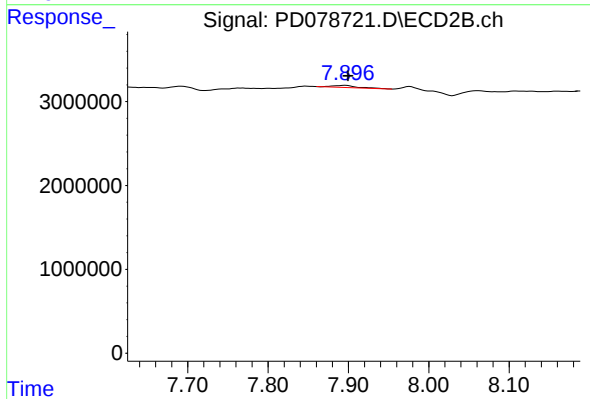
#26 Toxaphene-5

R.T.: 6.692 min
Delta R.T.: -0.020 min
Response: 191906
Conc: 3.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.068 min
Delta R.T.: -0.015 min
Response: 566694
Conc: 0.18 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.895 min
Delta R.T.: -0.004 min
Response: 517211
Conc: 0.30 ng/ml