

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092323\
 Data File : PD078230.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2023 04:25
 Operator : AR\AJ
 Sample : PIBLK295
 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 22 05:50:49 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 06 16:40:06 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

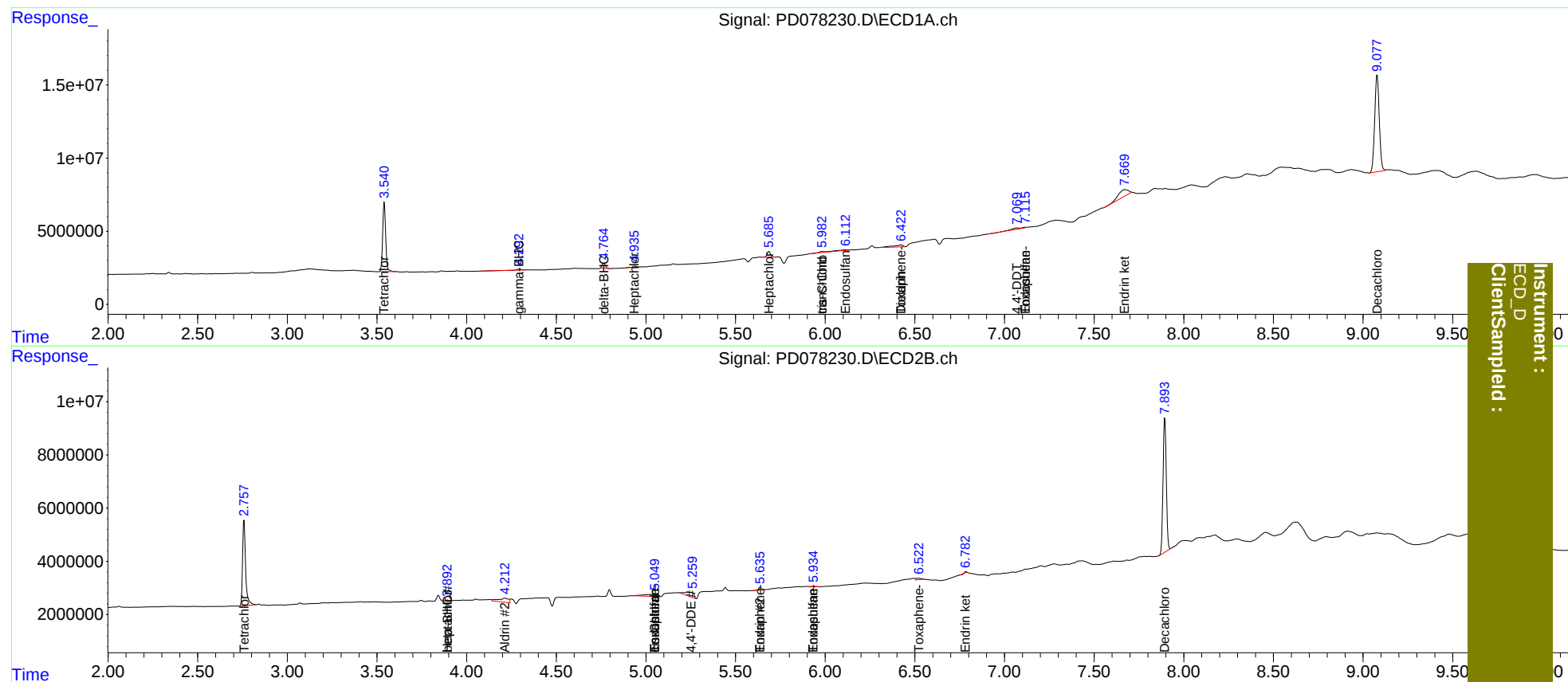
System Monitoring Compounds							
1)	SA Tetrachlo...	3.541	2.759	54688927	37878358	21.551	25.630
27)	SA Decachlor...	9.079	7.894	118.0E6	63551262	37.785	39.241
Target Compounds							
2)	A alpha-BHC	0.000	3.221f	0	98808	N.D.	<MDL
3)	MA gamma-BHC...	4.293f	3.607	1375265	165	0.340	<MDL #
4)	MA Heptachlor	4.938	3.893f	1482203	301763	0.355	0.136 #
5)	MB Aldrin	0.000	4.213	0	5915475	N.D.	2.639
6)	B beta-BHC	0.000	3.893	0	301763	N.D.	0.305
7)	B delta-BHC	4.766	0.000	4147821	0	1.033	N.D. #
8)	B Heptachlo...	5.686	4.731	5102350	197746	1.320	<MDL #
9)	A Endosulfan I	6.114	5.050	2495880	4494248	0.744	2.504 #
10)	B trans-Chl...	5.983	0.000	1635873	0	0.439	N.D. #
11)	B cis-Chlor...	5.983f	5.050	1635873	4494248	0.424	2.198 #
12)	B 4,4'-DDE	0.000	5.254f	0	5273025	N.D.	2.776
13)	MA Dieldrin	6.425f	5.396f	5523754	59192	1.476	<MDL #
14)	MA Endrin	0.000	5.637	0	1118270	N.D.	0.612
15)	B Endosulfa...	0.000	5.935	0	375954	N.D.	0.208
17)	MA 4,4'-DDT	7.072f	0.000	1931157	0	0.705	N.D. #
19)	B Endosulfa...	7.118f	0.000	1240167	0	0.409	N.D. #
21)	B Endrin ke...	7.671	6.785f	19722489	209318	5.728	0.109 #
22)	Toxaphene-1	0.000	5.050f	0	4494248	N.D.	430.575
23)	Toxaphene-2	6.425	5.637	5523754	1118270	168.410	92.735 #
24)	Toxaphene-3	0.000	5.935	0	375954	N.D.	27.566
25)	Toxaphene-4	7.118f	6.523f	1240167	1190783	17.260	30.856 #

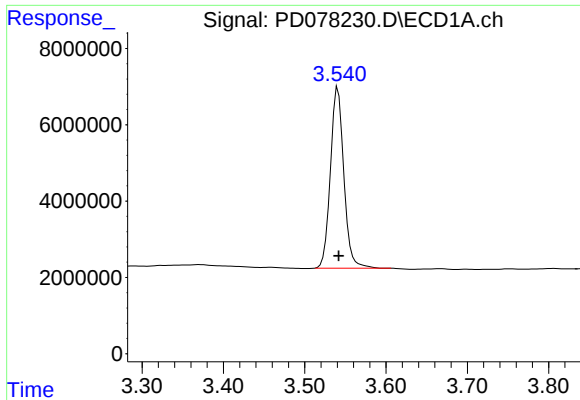
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092323\
Data File : PD078230.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Sep 2023 04:25
Operator : AR\AJ
Sample : PIBLK295
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 05:50:49 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
Quant Title : GC Extractables
QLast Update : Wed Sep 06 16:40:06 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

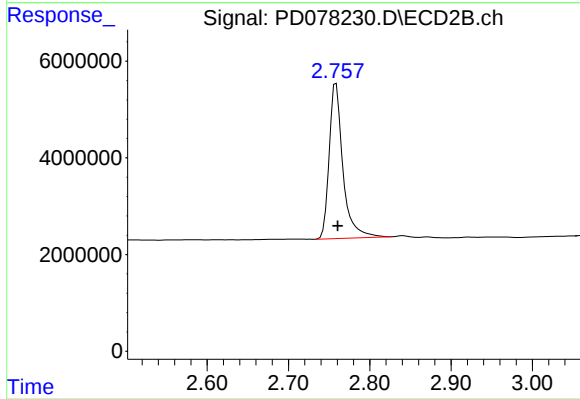




#1 Tetrachloro-m-xylene

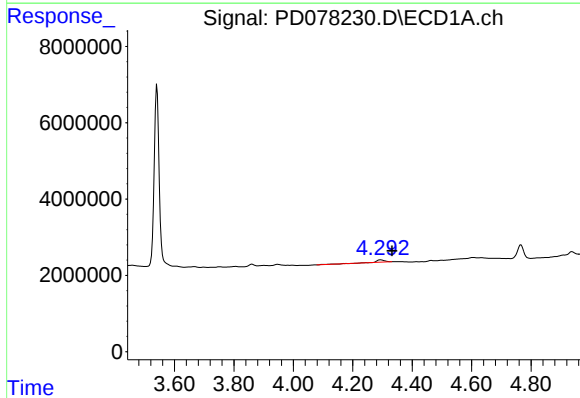
R.T.: 3.541 min
Delta R.T.: -0.001 min
Response: 54688927
Conc: 21.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



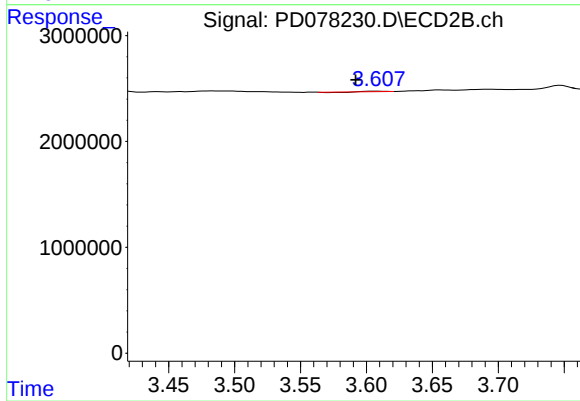
#1 Tetrachloro-m-xylene

R.T.: 2.759 min
Delta R.T.: -0.002 min
Response: 37878358
Conc: 25.63 ng/ml



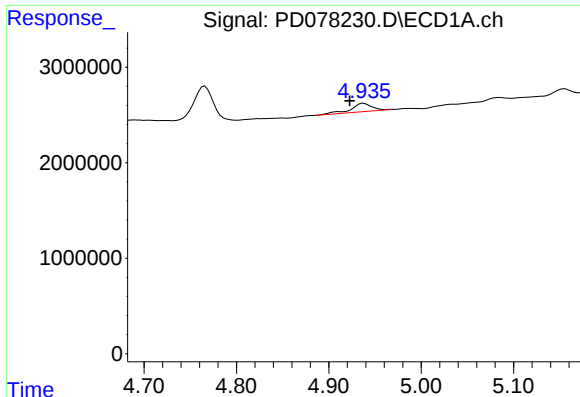
#3 gamma-BHC (Lindane)

R.T.: 4.293 min
Delta R.T.: -0.039 min
Response: 1375265
Conc: 0.34 ng/ml



#3 gamma-BHC (Lindane)

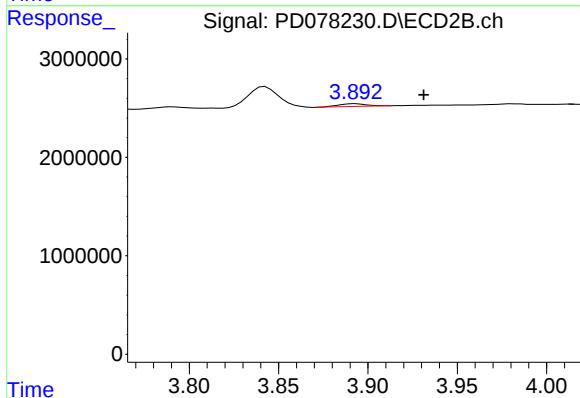
R.T.: 3.607 min
Delta R.T.: 0.015 min
Response: 165
Conc: N.D.



#4 Heptachlor

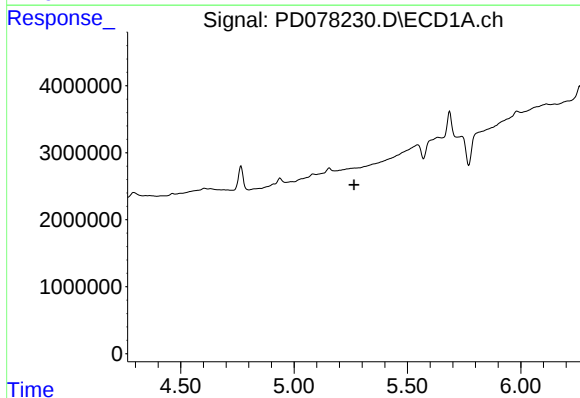
R.T.: 4.938 min
Delta R.T.: 0.015 min
Response: 1482203
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



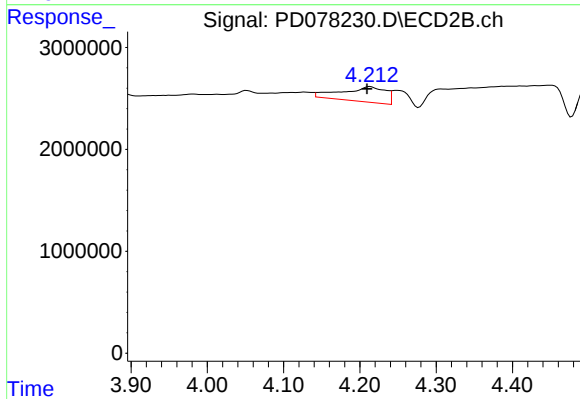
#4 Heptachlor

R.T.: 3.893 min
Delta R.T.: -0.038 min
Response: 301763
Conc: 0.14 ng/ml



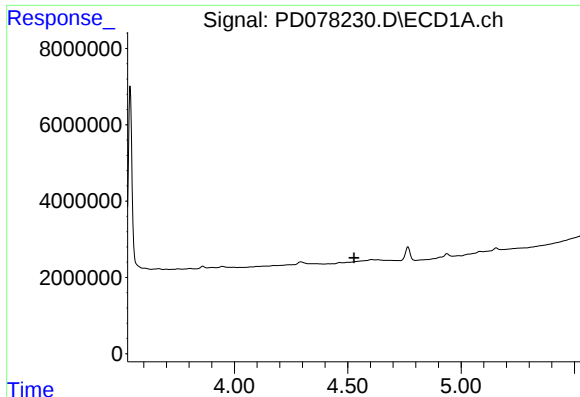
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.264 min
Response: 0
Conc: N.D.



#5 Aldrin

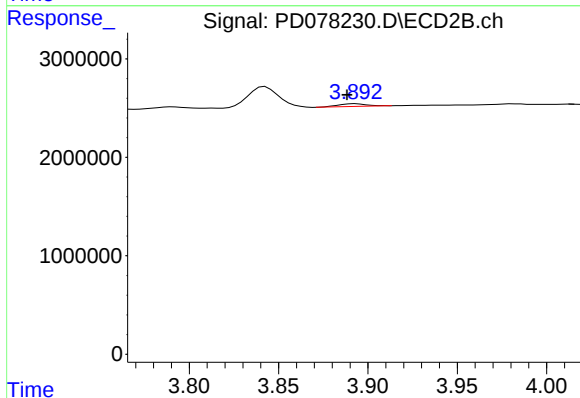
R.T.: 4.213 min
Delta R.T.: 0.004 min
Response: 5915475
Conc: 2.64 ng/ml



#6 beta-BHC

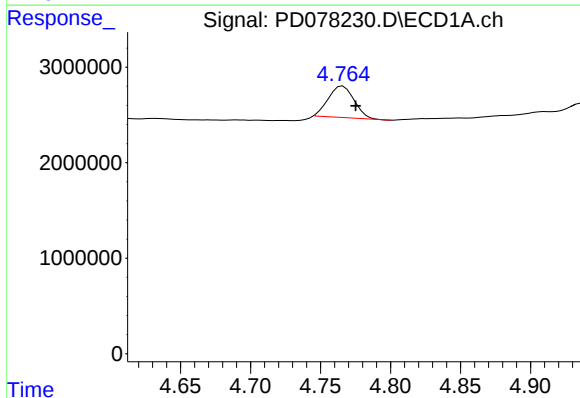
R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



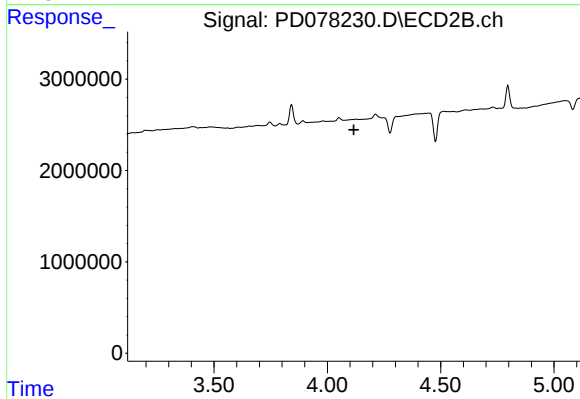
#6 beta-BHC

R.T.: 3.893 min
Delta R.T.: 0.005 min
Response: 301763
Conc: 0.31 ng/ml



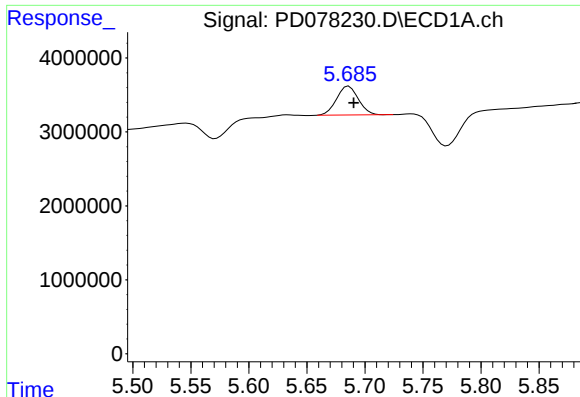
#7 delta-BHC

R.T.: 4.766 min
Delta R.T.: -0.009 min
Response: 4147821
Conc: 1.03 ng/ml



#7 delta-BHC

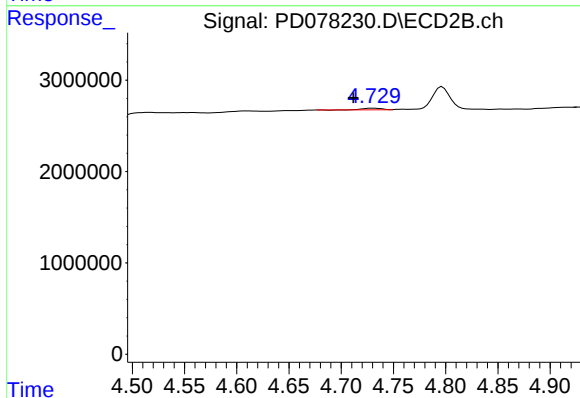
R.T.: 0.000 min
Exp R.T.: 4.118 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

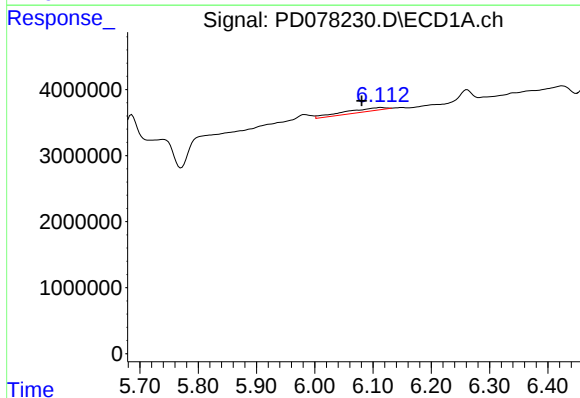
R.T.: 5.686 min
Delta R.T.: -0.004 min
Response: 5102350
Conc: 1.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



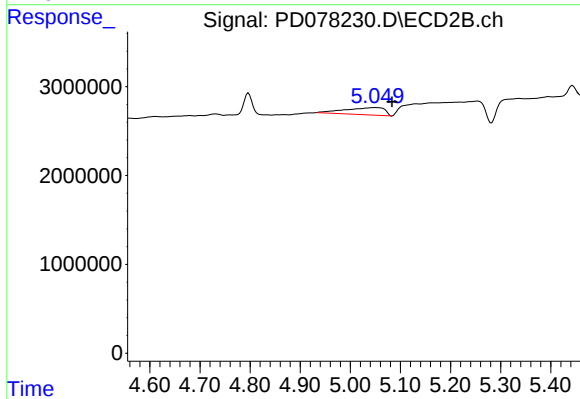
#8 Heptachlor epoxide

R.T.: 4.731 min
Delta R.T.: 0.019 min
Response: 197746
Conc: N.D.



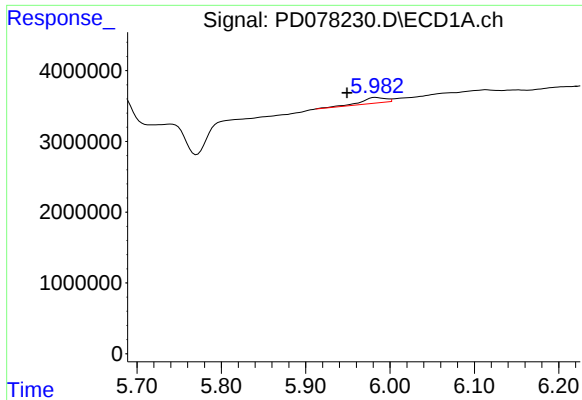
#9 Endosulfan I

R.T.: 6.114 min
Delta R.T.: 0.033 min
Response: 2495880
Conc: 0.74 ng/ml



#9 Endosulfan I

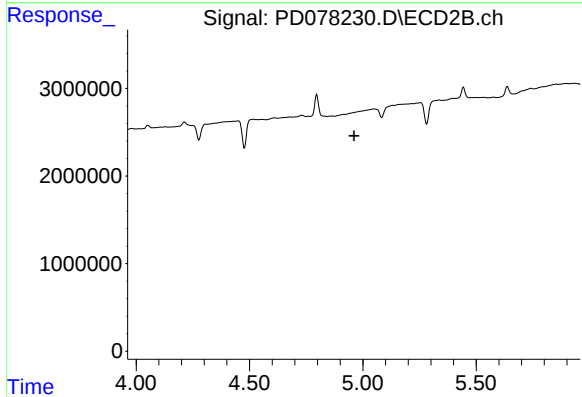
R.T.: 5.050 min
Delta R.T.: -0.033 min
Response: 4494248
Conc: 2.50 ng/ml



#10 trans-Chlordane

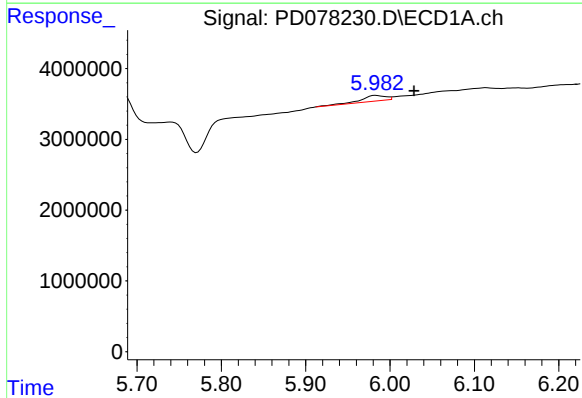
R.T.: 5.983 min
Delta R.T.: 0.034 min
Response: 1635873
Conc: 0.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



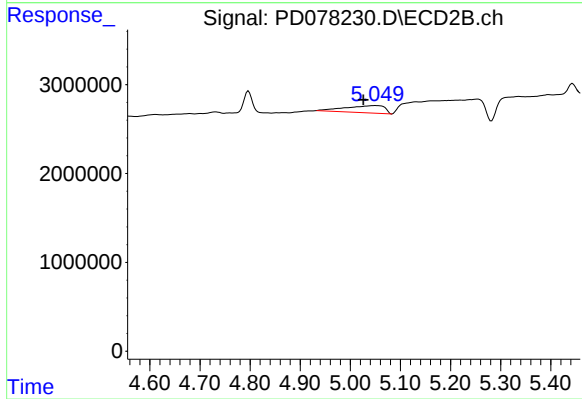
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.962 min
Response: 0
Conc: N.D.



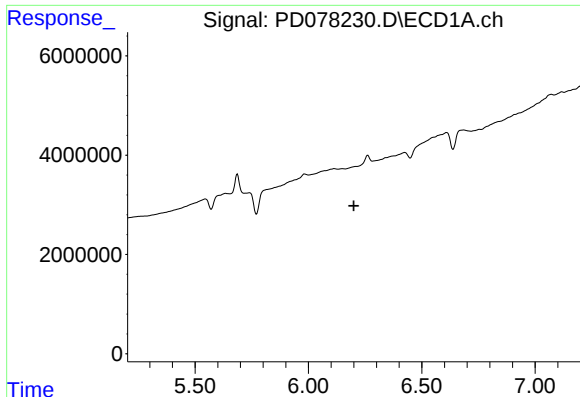
#11 cis-Chlordane

R.T.: 5.983 min
Delta R.T.: -0.046 min
Response: 1635873
Conc: 0.42 ng/ml



#11 cis-Chlordane

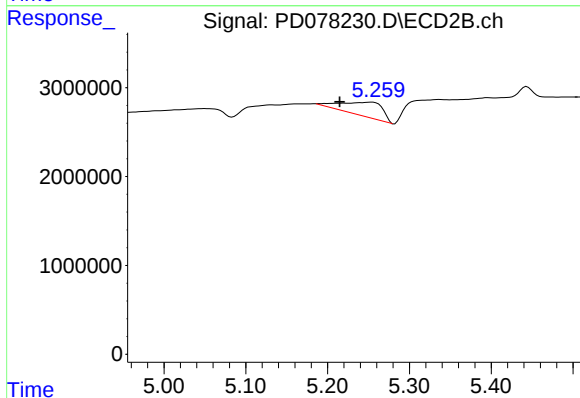
R.T.: 5.050 min
Delta R.T.: 0.024 min
Response: 4494248
Conc: 2.20 ng/ml



#12 4,4'-DDE

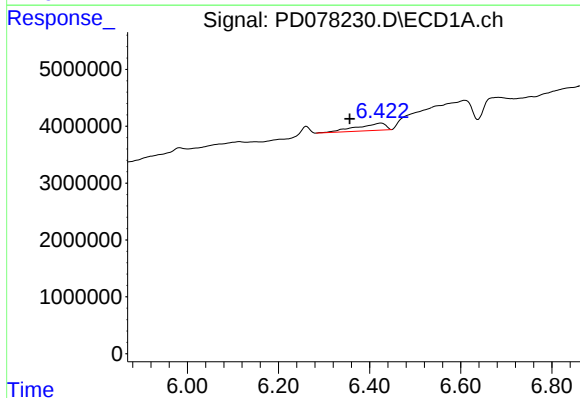
R.T.: 0.000 min
Exp R.T.: 6.201 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



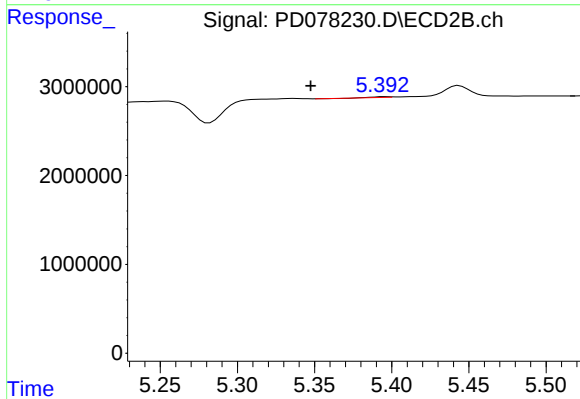
#12 4,4'-DDE

R.T.: 5.254 min
Delta R.T.: 0.039 min
Response: 5273025
Conc: 2.78 ng/ml



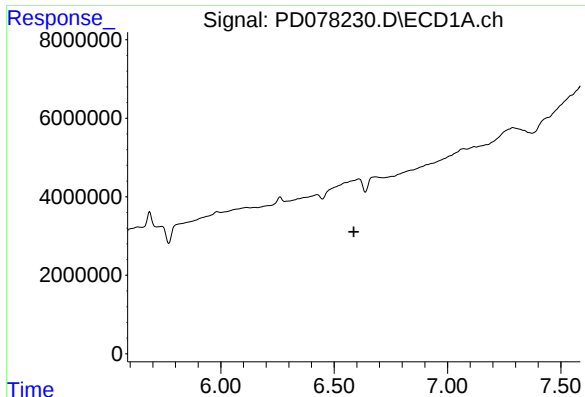
#13 Dieldrin

R.T.: 6.425 min
Delta R.T.: 0.068 min
Response: 5523754
Conc: 1.48 ng/ml



#13 Dieldrin

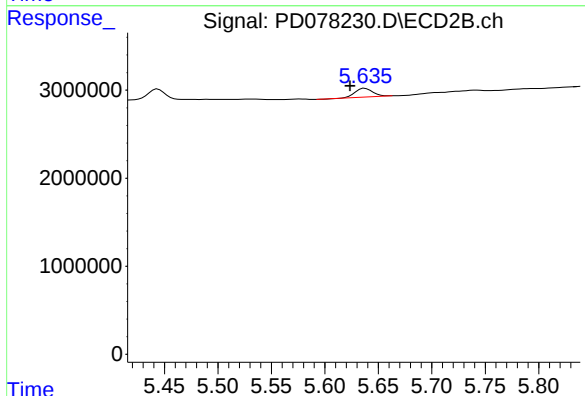
R.T.: 5.396 min
Delta R.T.: 0.048 min
Response: 59192
Conc: N.D.



#14 Endrin

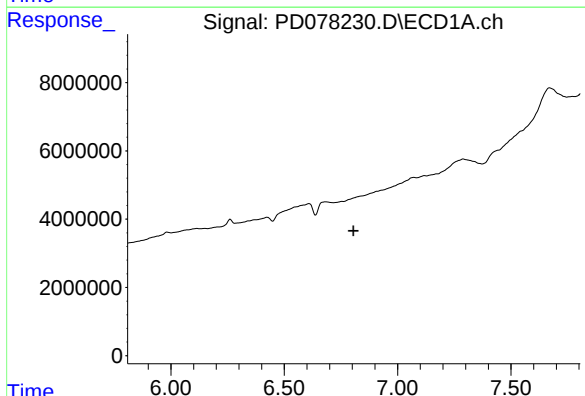
R.T.: 0.000 min
Exp R.T.: 6.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



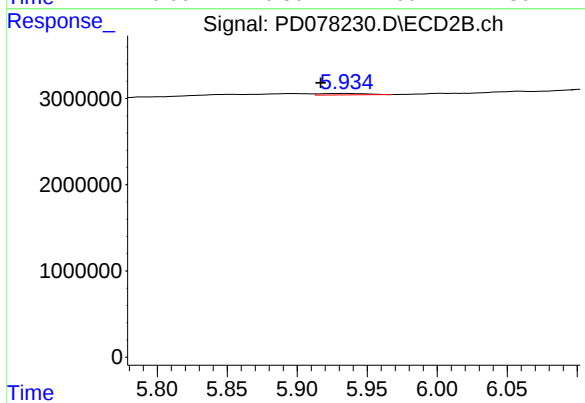
#14 Endrin

R.T.: 5.637 min
Delta R.T.: 0.014 min
Response: 1118270
Conc: 0.61 ng/ml



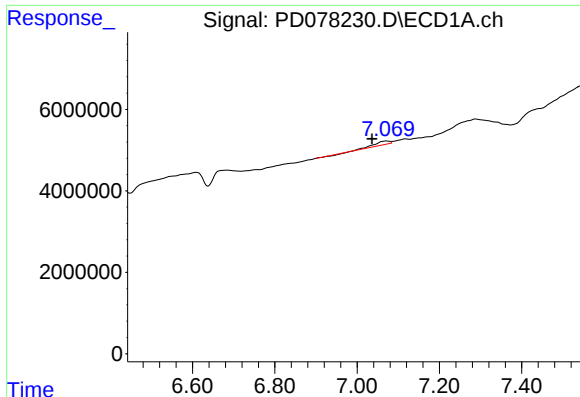
#15 Endosulfan II

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



#15 Endosulfan II

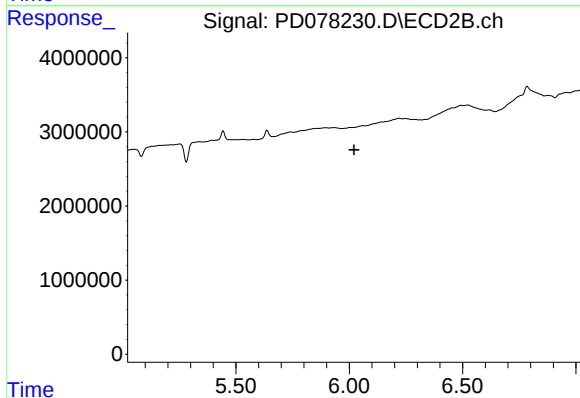
R.T.: 5.935 min
Delta R.T.: 0.018 min
Response: 375954
Conc: 0.21 ng/ml



#17 4,4'-DDT

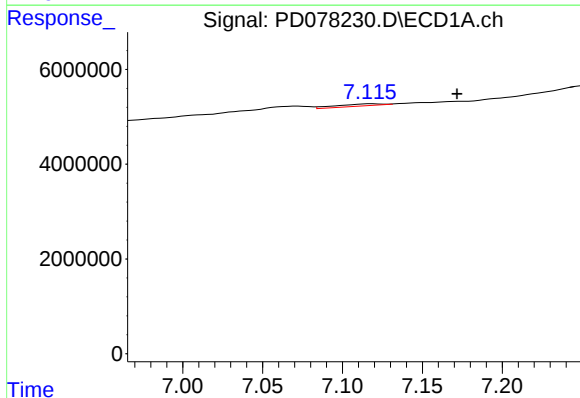
R.T.: 7.072 min
Delta R.T.: 0.035 min
Response: 1931157
Conc: 0.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



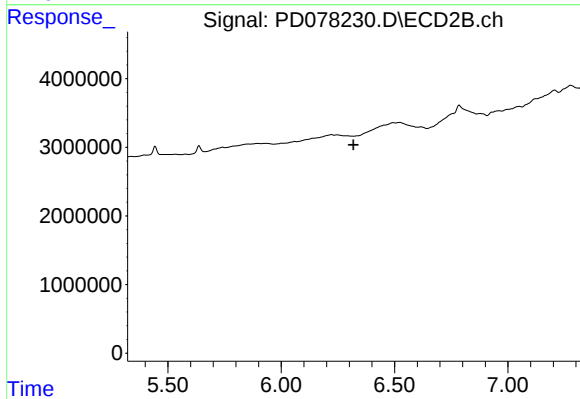
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.022 min
Response: 0
Conc: N.D.



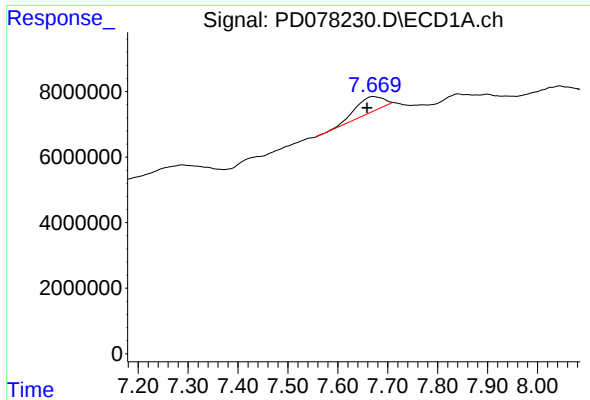
#19 Endosulfan Sulfate

R.T.: 7.118 min
Delta R.T.: -0.054 min
Response: 1240167
Conc: 0.41 ng/ml



#19 Endosulfan Sulfate

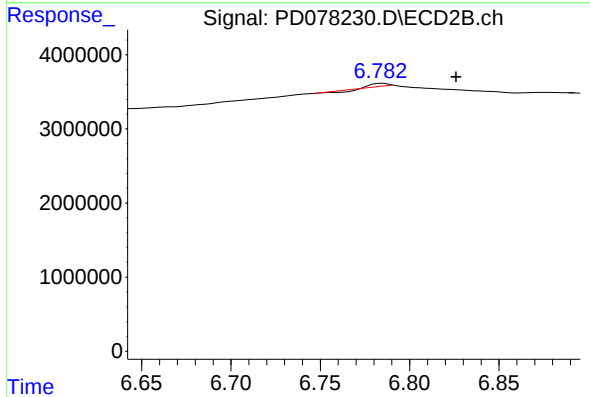
R.T.: 0.000 min
Exp R.T. : 6.319 min
Response: 0
Conc: N.D.



#21 Endrin ketone

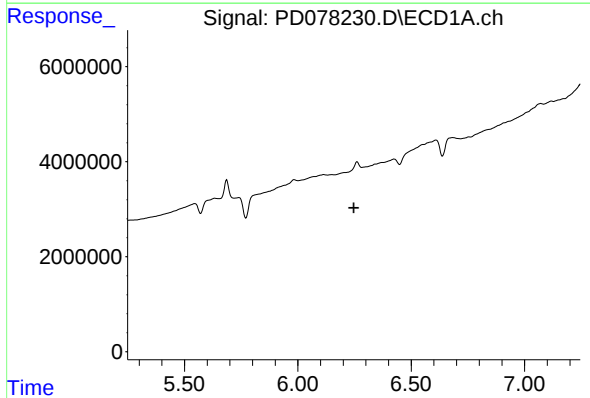
R.T.: 7.671 min
Delta R.T.: 0.012 min
Response: 19722489
Conc: 5.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



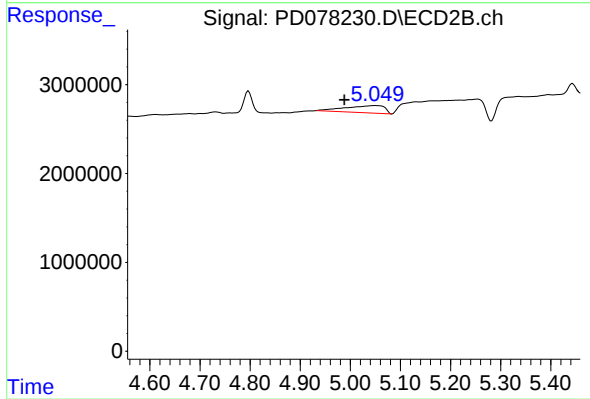
#21 Endrin ketone

R.T.: 6.785 min
Delta R.T.: -0.041 min
Response: 209318
Conc: 0.11 ng/ml



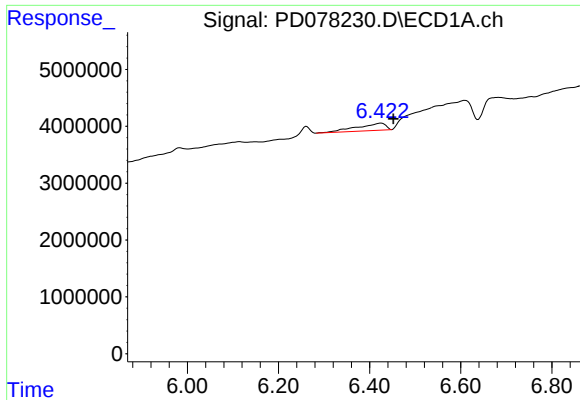
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.247 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

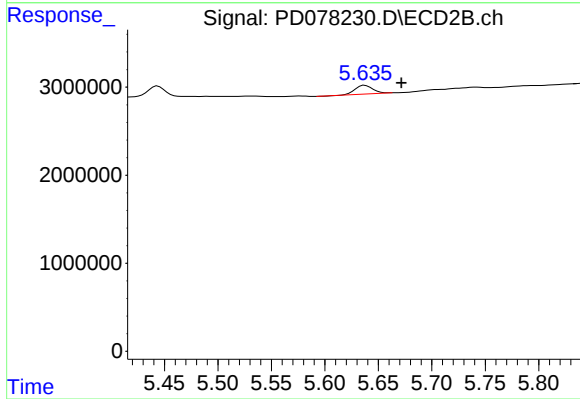
R.T.: 5.050 min
Delta R.T.: 0.061 min
Response: 4494248
Conc: 430.57 ng/ml



#23 Toxaphene-2

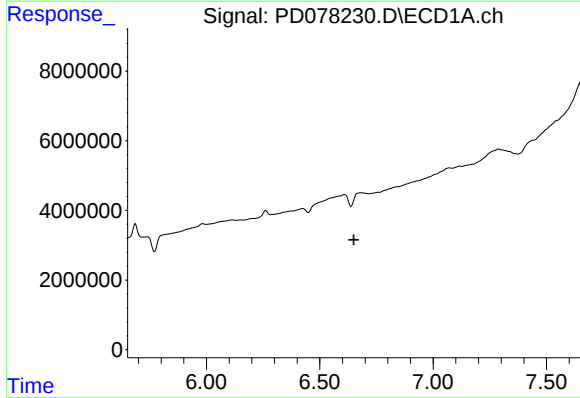
R.T.: 6.425 min
Delta R.T.: -0.028 min
Response: 5523754
Conc: 168.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



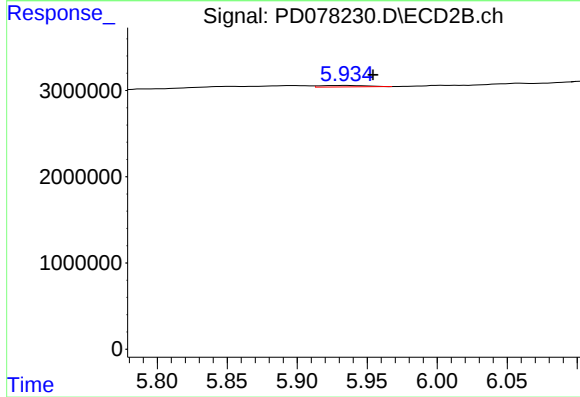
#23 Toxaphene-2

R.T.: 5.637 min
Delta R.T.: -0.034 min
Response: 1118270
Conc: 92.73 ng/ml



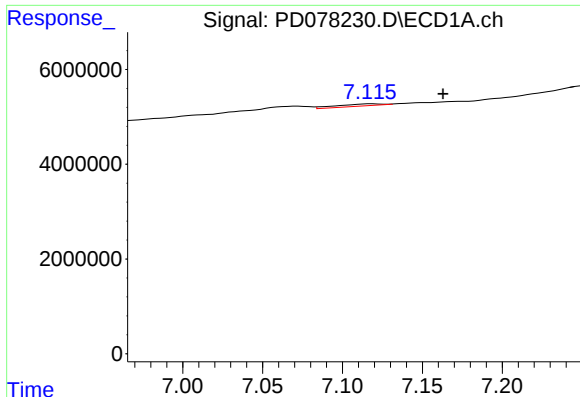
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.650 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

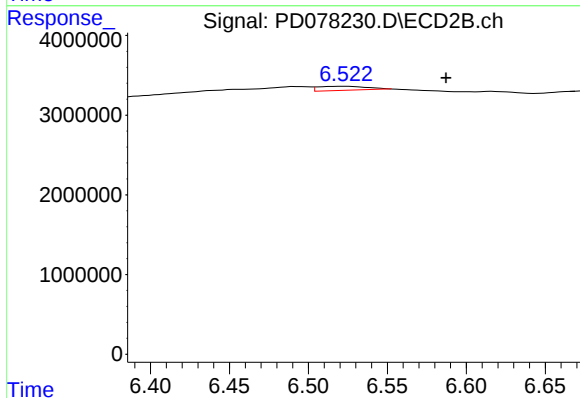
R.T.: 5.935 min
Delta R.T.: -0.019 min
Response: 375954
Conc: 27.57 ng/ml



#25 Toxaphene-4

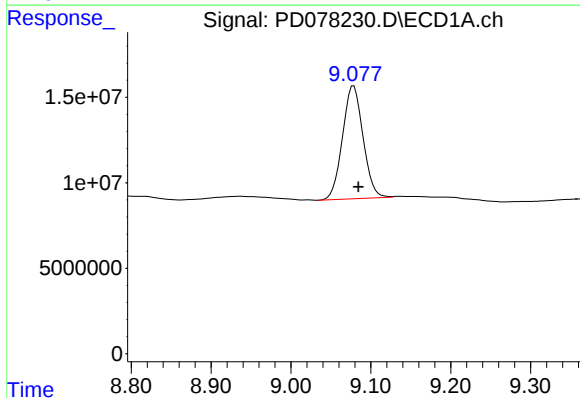
R.T.: 7.118 min
Delta R.T.: -0.045 min
Response: 1240167
Conc: 17.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



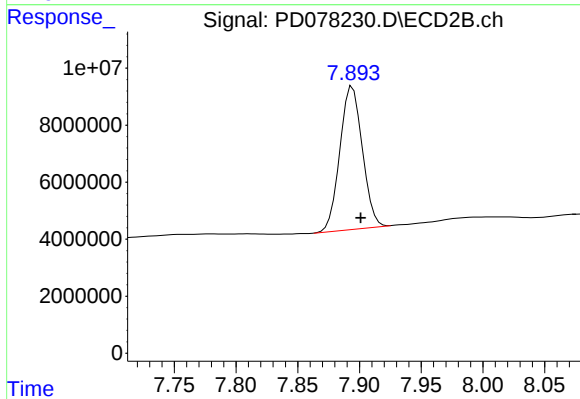
#25 Toxaphene-4

R.T.: 6.523 min
Delta R.T.: -0.064 min
Response: 1190783
Conc: 30.86 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.079 min
Delta R.T.: -0.006 min
Response: 118035411
Conc: 37.78 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.894 min
Delta R.T.: -0.007 min
Response: 63551262
Conc: 39.24 ng/ml