

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100523\
 Data File : PD078719.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2023 02:20
 Operator : AR\AJ
 Sample : PIBLK017
 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: Oct 05 05:41:48 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

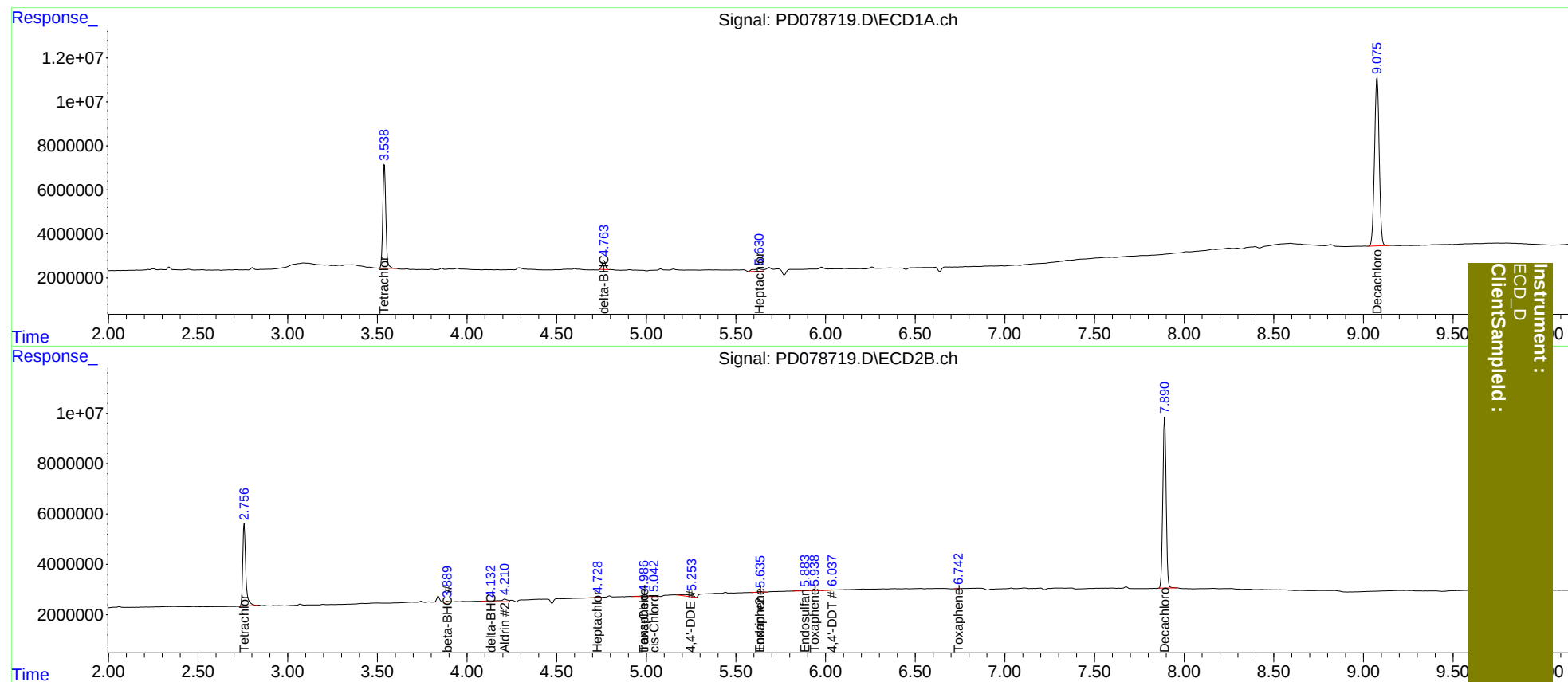
System Monitoring Compounds							
1)	SA Tetrachlo...	3.540	2.757	55913131	37928324	22.771	22.959
27)	SA Decachlor...	9.077	7.891	139.1E6	87780280	43.021	47.416
Target Compounds							
2)	A alpha-BHC	0.000	3.224f	0	36125	N.D.	<MDL
4)	MA Heptachlor	0.000	3.942	0	53119	N.D.	<MDL
5)	MB Aldrin	0.000	4.211	0	2947585	N.D.	1.202
6)	B beta-BHC	0.000	3.891	0	316665	N.D.	0.291
7)	B delta-BHC	4.764	4.133	5319693	495245	1.335	0.201 #
8)	B Heptachlo...	5.631f	4.729	3932742	293247	1.062	0.127 #
9)	A Endosulfan I	0.000	5.063	0	186761	N.D.	<MDL
10)	B trans-Chl...	0.000	4.988	0	606721	N.D.	0.272
11)	B cis-Chlor...	0.000	5.043	0	935813	N.D.	0.407
12)	B 4,4'-DDE	0.000	5.248f	0	3105423	N.D.	1.443
13)	MA Dieldrin	0.000	5.388f	0	114470	N.D.	<MDL
14)	MA Endrin	0.000	5.636	0	578435	N.D.	0.276
15)	B Endosulfa...	0.000	5.885	0	405914	N.D.	0.200
17)	MA 4,4'-DDT	0.000	6.039	0	180424	N.D.	0.111
18)	B Endrin al...	0.000	6.056f	0	36690	N.D.	<MDL
19)	B Endosulfa...	0.000	6.368f	0	28371	N.D.	<MDL
22)	Toxaphene-1	0.000	4.988	0	606721	N.D.	50.234
23)	Toxaphene-2	0.000	5.636	0	578435	N.D.	43.256
24)	Toxaphene-3	6.672	5.940	-228432	672294	N.D.	43.797
26)	Toxaphene-5	0.000	6.743	0	139414	N.D.	2.240

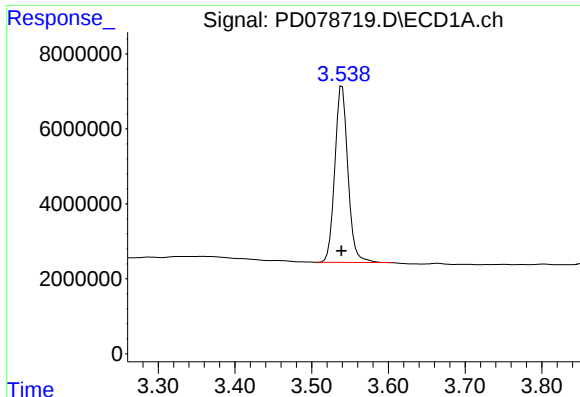
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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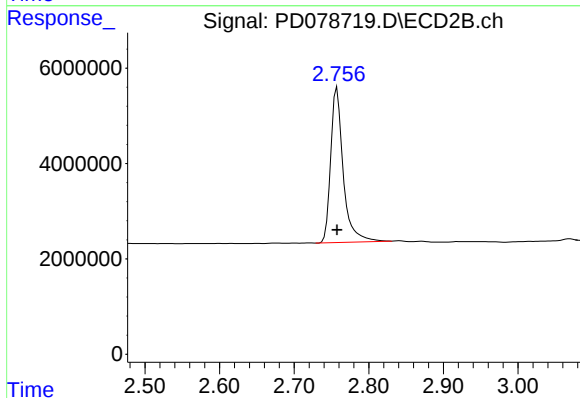




#1 Tetrachloro-m-xylene

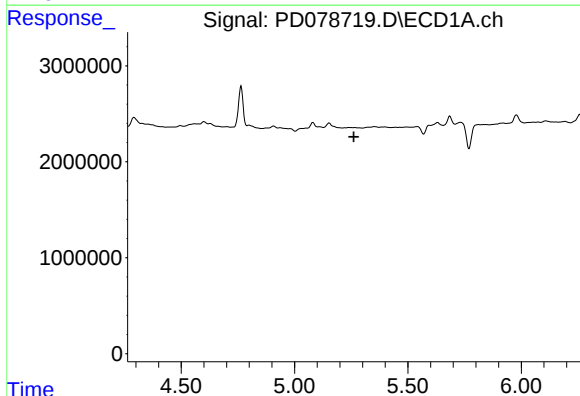
R.T.: 3.540 min
Delta R.T.: 0.000 min
Response: 55913131
Conc: 22.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



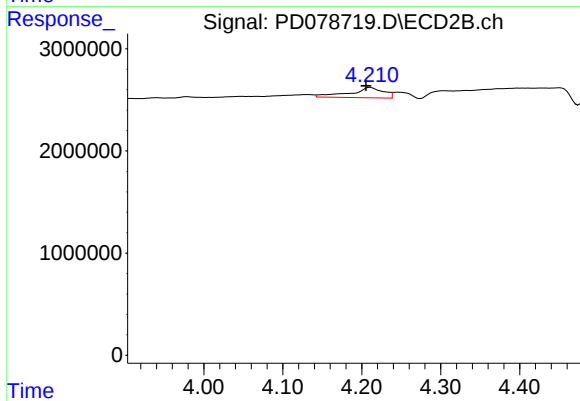
#1 Tetrachloro-m-xylene

R.T.: 2.757 min
Delta R.T.: 0.000 min
Response: 37928324
Conc: 22.96 ng/ml



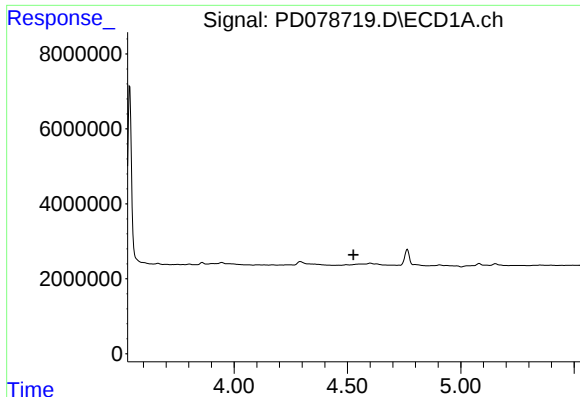
#5 Aldrin

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



#5 Aldrin

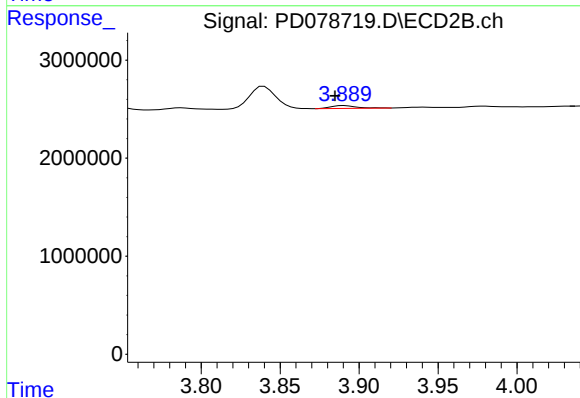
R.T.: 4.211 min
Delta R.T.: 0.005 min
Response: 2947585
Conc: 1.20 ng/ml



#6 beta-BHC

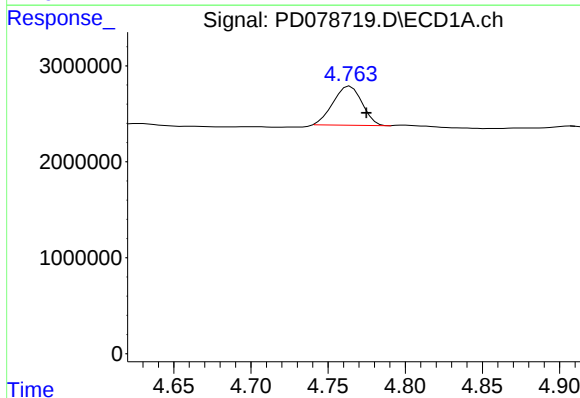
R.T.: 0.000 min
Exp R.T.: 4.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



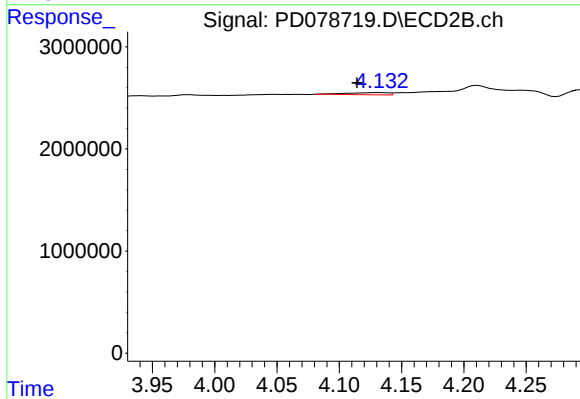
#6 beta-BHC

R.T.: 3.891 min
Delta R.T.: 0.006 min
Response: 316665
Conc: 0.29 ng/ml



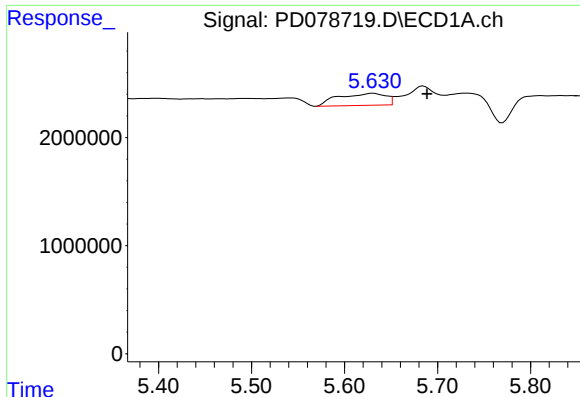
#7 delta-BHC

R.T.: 4.764 min
Delta R.T.: -0.011 min
Response: 5319693
Conc: 1.33 ng/ml



#7 delta-BHC

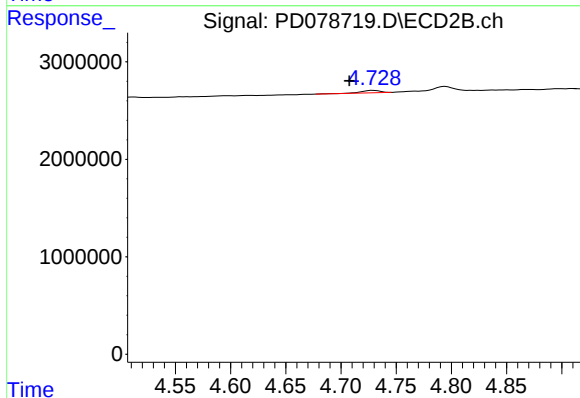
R.T.: 4.133 min
Delta R.T.: 0.019 min
Response: 495245
Conc: 0.20 ng/ml



#8 Heptachlor epoxide

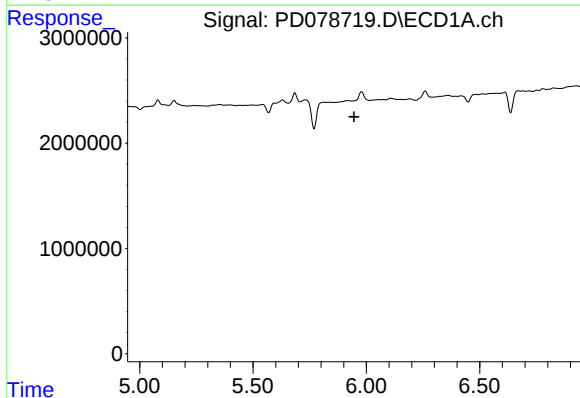
R.T.: 5.631 min
Delta R.T.: -0.058 min
Response: 3932742
Conc: 1.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



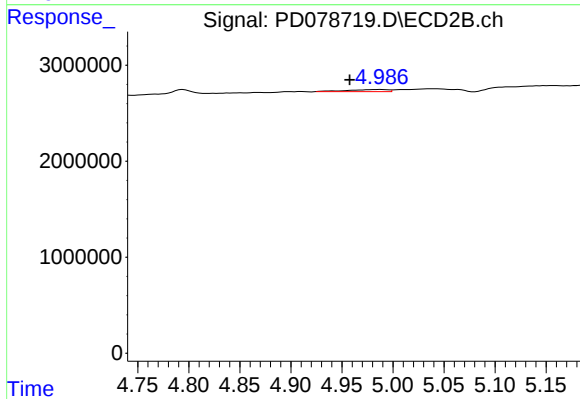
#8 Heptachlor epoxide

R.T.: 4.729 min
Delta R.T.: 0.022 min
Response: 293247
Conc: 0.13 ng/ml



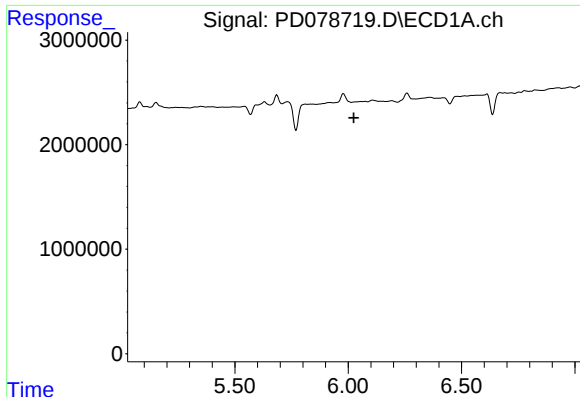
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.946 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

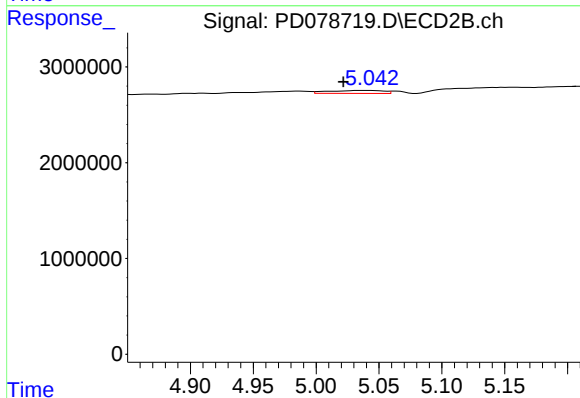
R.T.: 4.988 min
Delta R.T.: 0.030 min
Response: 606721
Conc: 0.27 ng/ml



#11 cis-Chlordane

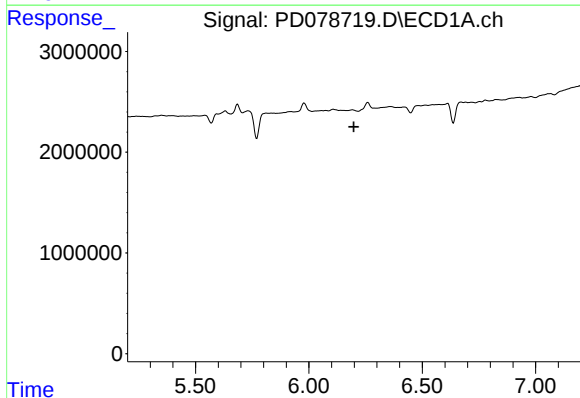
R.T.: 0.000 min
Exp R.T.: 6.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



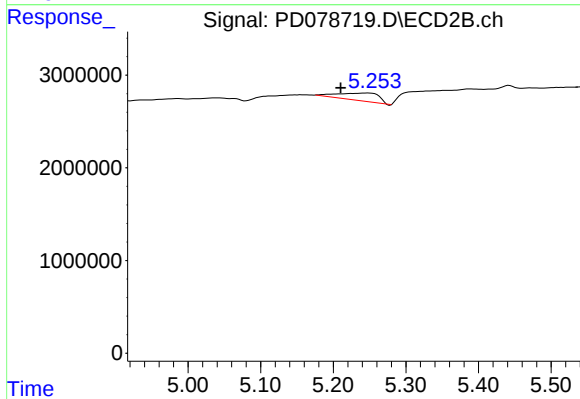
#11 cis-Chlordane

R.T.: 5.043 min
Delta R.T.: 0.021 min
Response: 935813
Conc: 0.41 ng/ml



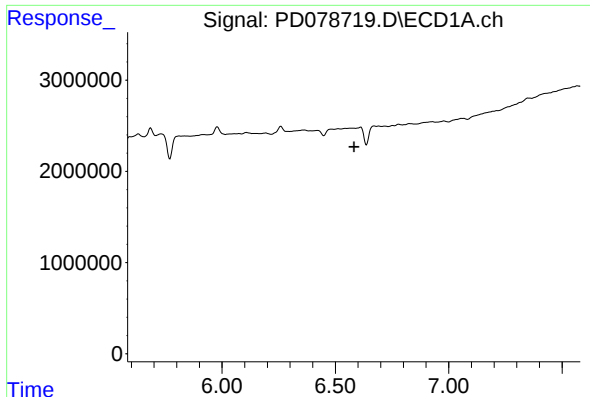
#12 4,4'-DDE

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



#12 4,4'-DDE

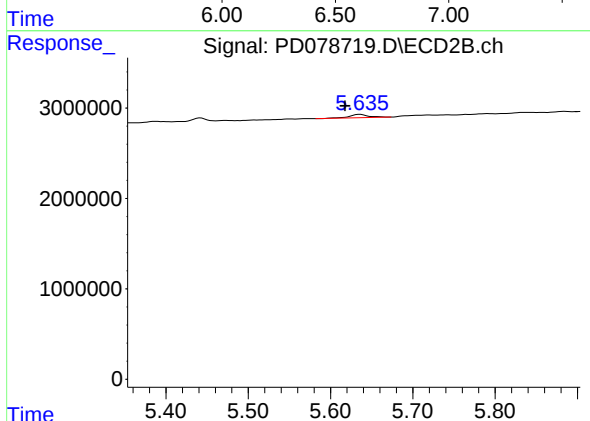
R.T.: 5.248 min
Delta R.T.: 0.037 min
Response: 3105423
Conc: 1.44 ng/ml



#14 Endrin

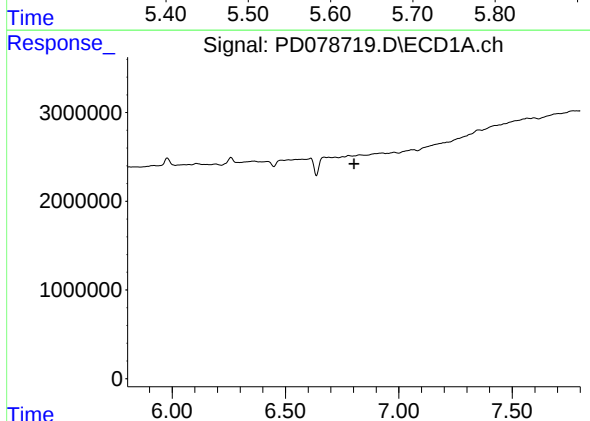
R.T.: 0.000 min
Exp R.T.: 6.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



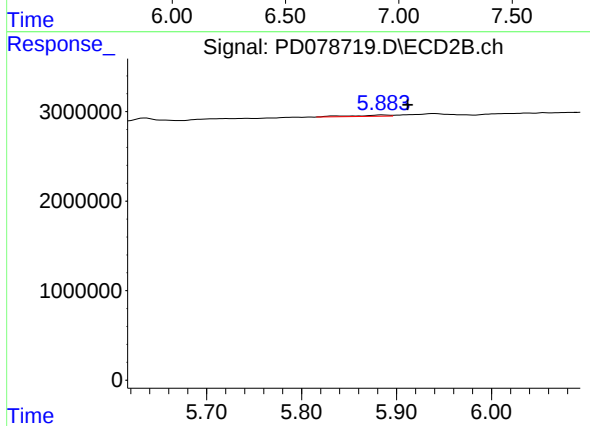
#14 Endrin

R.T.: 5.636 min
Delta R.T.: 0.019 min
Response: 578435
Conc: 0.28 ng/ml



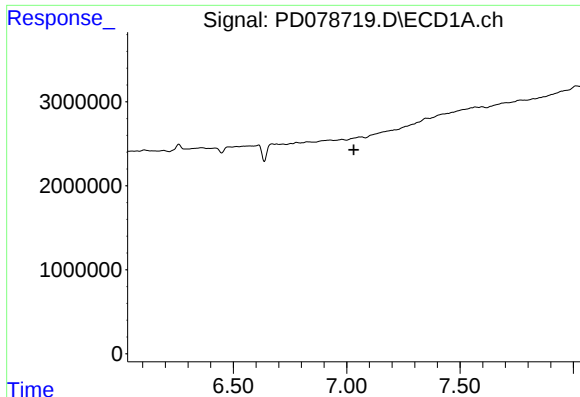
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.802 min
Response: 0
Conc: N.D.



#15 Endosulfan II

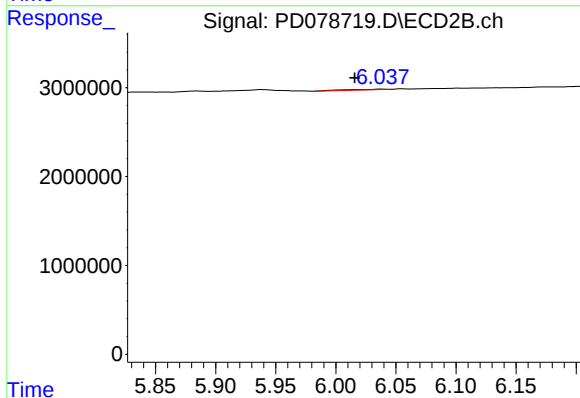
R.T.: 5.885 min
Delta R.T.: -0.027 min
Response: 405914
Conc: 0.20 ng/ml



#17 4,4'-DDT

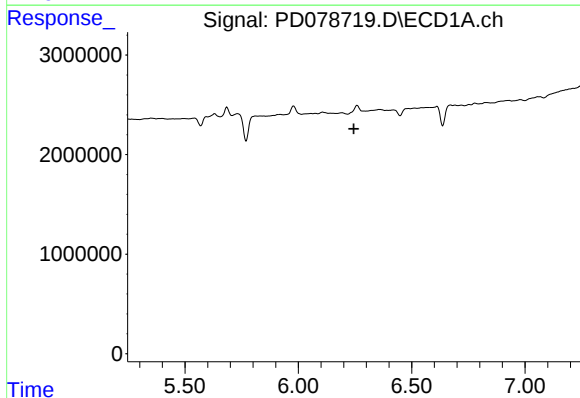
R.T.: 0.000 min
Exp R.T.: 7.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



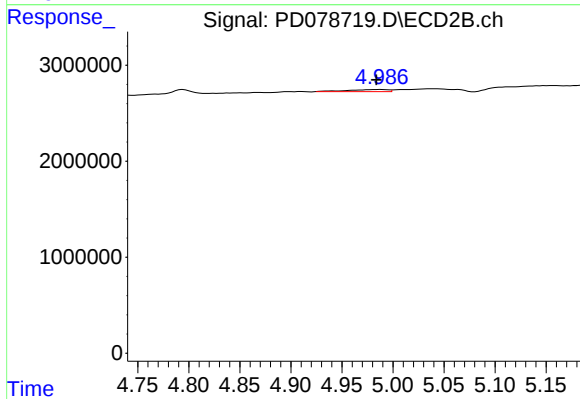
#17 4,4'-DDT

R.T.: 6.039 min
Delta R.T.: 0.023 min
Response: 180424
Conc: 0.11 ng/ml



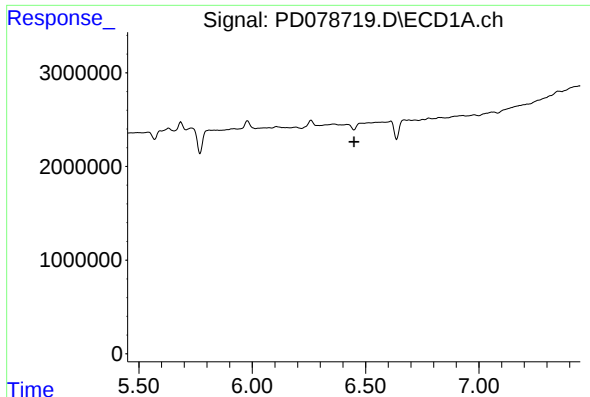
#22 Toxaphene-1

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



#22 Toxaphene-1

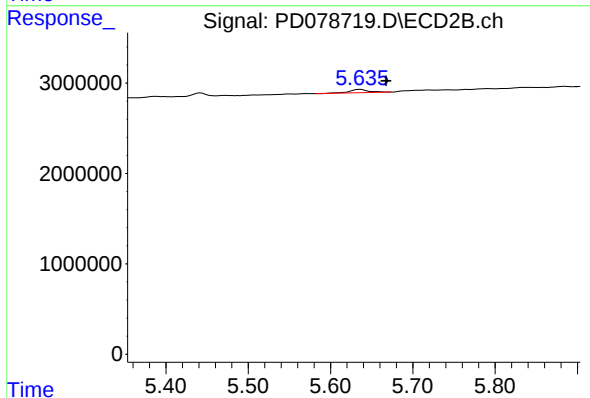
R.T.: 4.988 min
Delta R.T.: 0.004 min
Response: 606721
Conc: 50.23 ng/ml



#23 Toxaphene-2

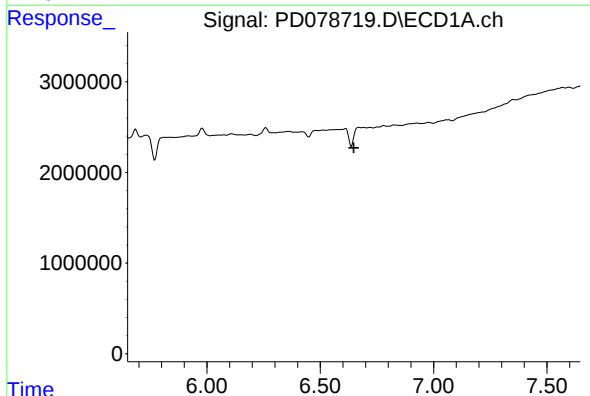
R.T.: 0.000 min
Exp R.T.: 6.450 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



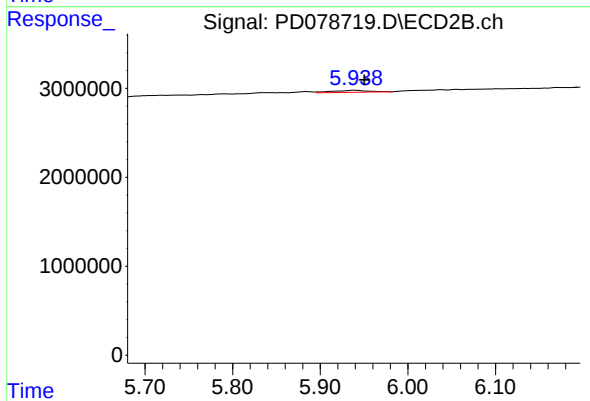
#23 Toxaphene-2

R.T.: 5.636 min
Delta R.T.: -0.032 min
Response: 578435
Conc: 43.26 ng/ml



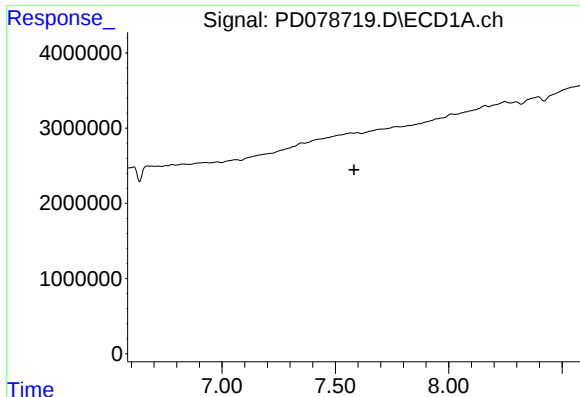
#24 Toxaphene-3

R.T.: 6.672 min
Delta R.T.: 0.023 min
Response: -228432
Conc: N.D.



#24 Toxaphene-3

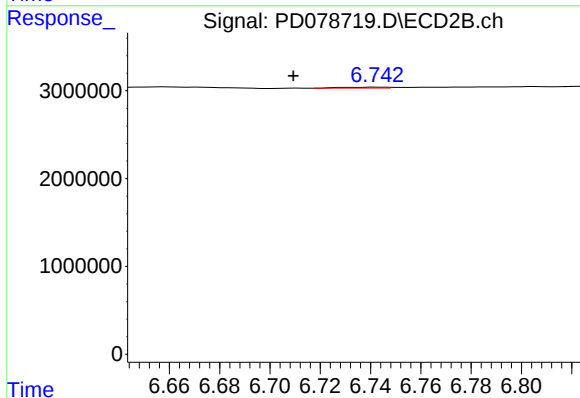
R.T.: 5.940 min
Delta R.T.: -0.011 min
Response: 672294
Conc: 43.80 ng/ml



#26 Toxaphene-5

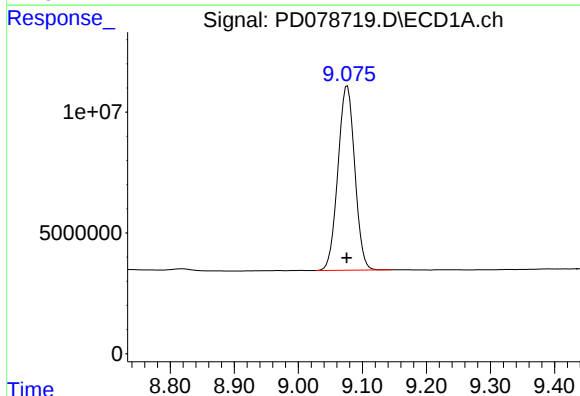
R.T.: 0.000 min
Exp R.T.: 7.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



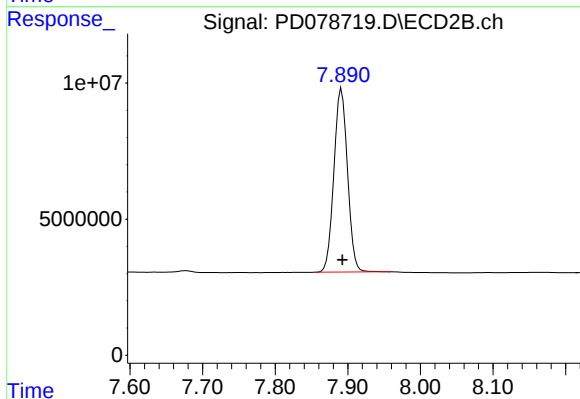
#26 Toxaphene-5

R.T.: 6.743 min
Delta R.T.: 0.034 min
Response: 139414
Conc: 2.24 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.077 min
Delta R.T.: 0.000 min
Response: 139069350
Conc: 43.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.891 min
Delta R.T.: -0.001 min
Response: 87780280
Conc: 47.42 ng/ml