

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010722\
 Data File : PL071889.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jan 2022 21:35
 Operator : AR\AJ
 Sample : N1070-03 10X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

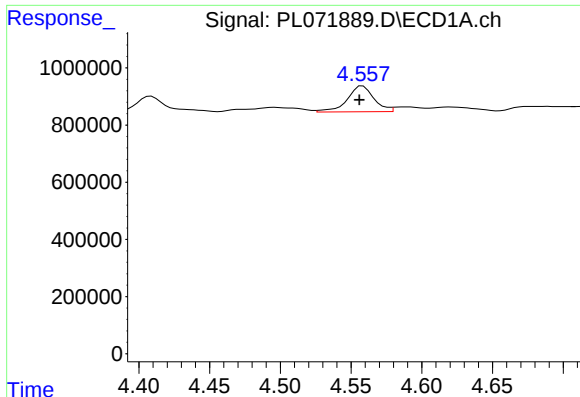
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 07 23:44:48 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010422.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 06 10:33:37 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.558	5.493	1190971	2093083	2.578	1.704 #
2)	SA Decachlor...	10.321	11.390	1710614	2697847	2.366	2.277
Target Compounds							
7)	B delta-BHC	0.000	6.972f	0	297015	N.D.	0.193 #
8)	B Heptachlo...	0.000	7.924f	0	302762	N.D.	0.217 #
9)	A Endosulfan I	0.000	8.370	0	185233	N.D.	0.150 #
10)	B gamma-Chl...	0.000	8.224	0	303797	N.D.	0.222 #
11)	B alpha-Chl...	0.000	8.307	0	252558	N.D.	0.190 #
12)	B 4,4'-DDE	0.000	8.490	0	241478	N.D.	0.192 #
13)	MA Dieldrin	0.000	8.665f	0	701051	N.D.	0.534 #
15)	B Endosulfa...	0.000	9.098f	0	425188	N.D.	0.379 #
16)	A 4,4'-DDD	0.000	9.035	0	429281	N.D.	0.447 #
17)	MA 4,4'-DDT	8.398	9.357	187905	116864	0.394	0.124 #
18)	B Endrin al...	0.000	9.285f	0	64990	N.D.	0.077 #
20)	A Methoxychlor	8.972f	0.000	198625	0	0.642	N.D. #
24)	Chlordane-2	6.576	0.000	1490135	0	61.993	N.D. #
25)	Chlordane-3	0.000	8.224	0	303797	N.D.	1.488 #
26)	Chlordane-4	0.000	8.307	0	252558	N.D.	1.038 #

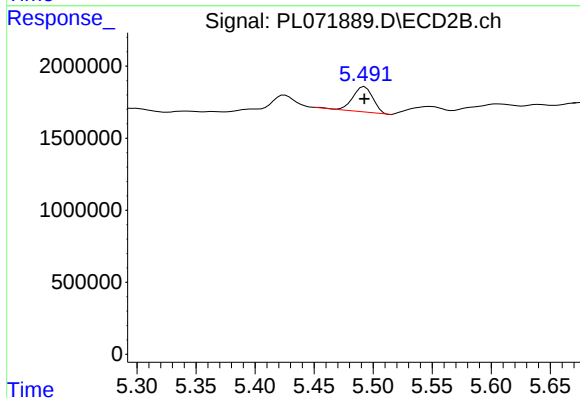
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

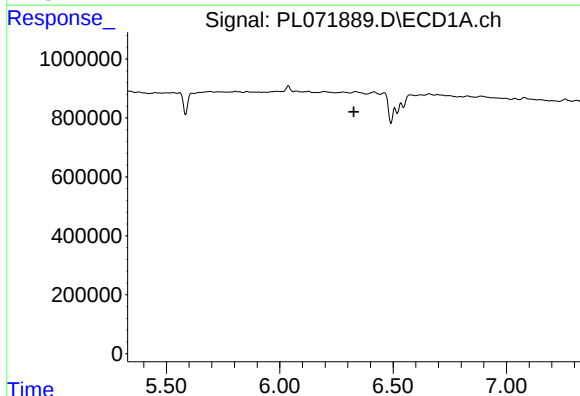
R.T.: 4.558 min
Delta R.T.: 0.002 min
Response: 1190971
Conc: 2.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



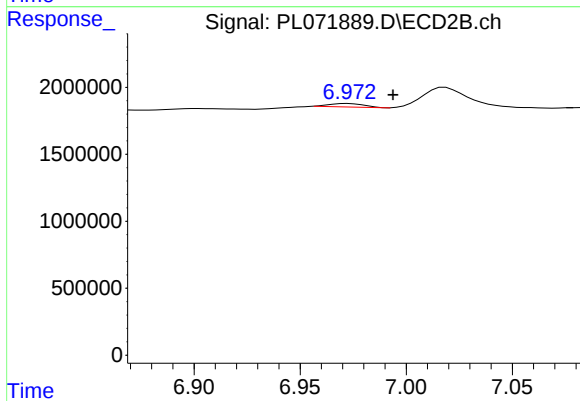
#1 Tetrachloro-m-xylene

R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 2093083
Conc: 1.70 ng/ml



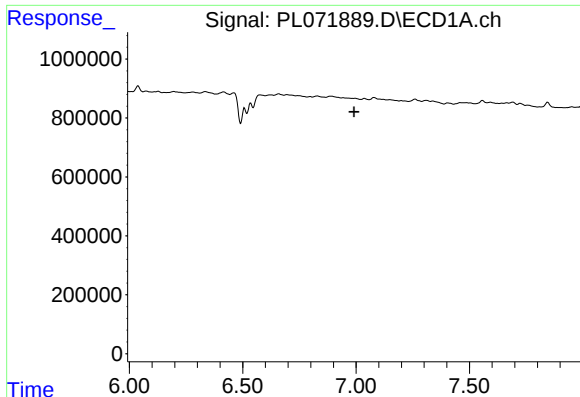
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.327 min
Response: 0
Conc: N.D.



#7 delta-BHC

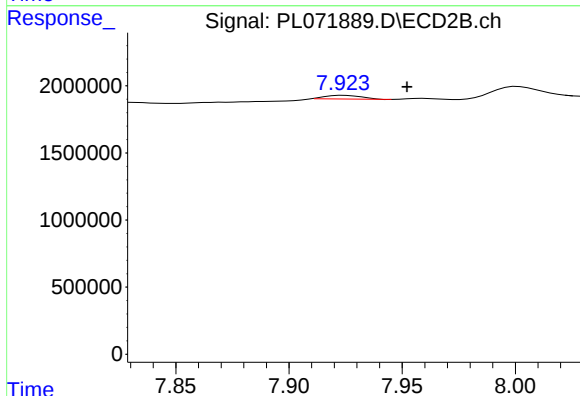
R.T.: 6.972 min
Delta R.T.: -0.021 min
Response: 297015
Conc: 0.19 ng/ml



#8 Heptachlor epoxide

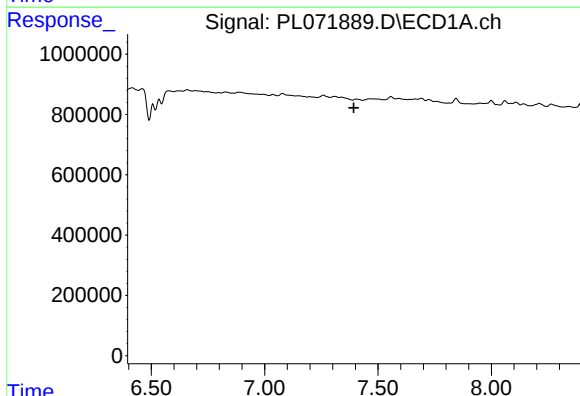
R.T.: 0.000 min
Exp R.T.: 6.992 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



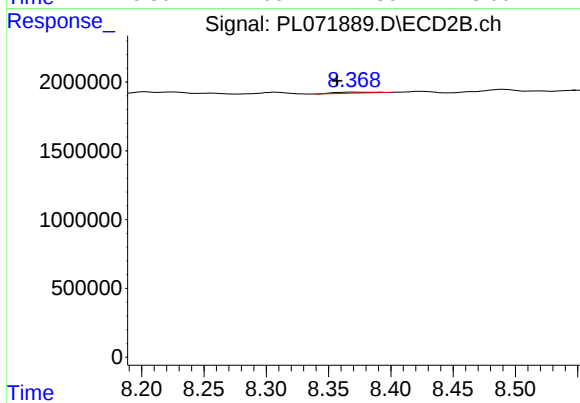
#8 Heptachlor epoxide

R.T.: 7.924 min
Delta R.T.: -0.028 min
Response: 302762
Conc: 0.22 ng/ml



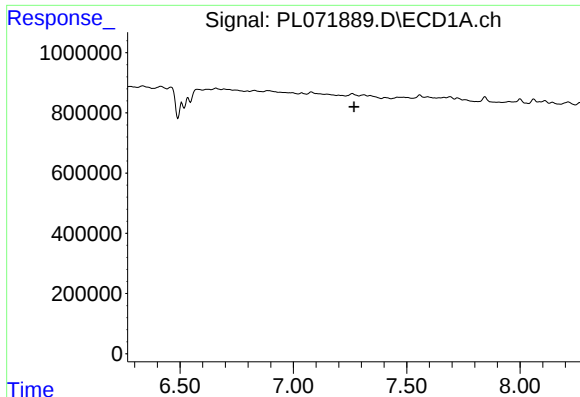
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 7.393 min
Response: 0
Conc: N.D.



#9 Endosulfan I

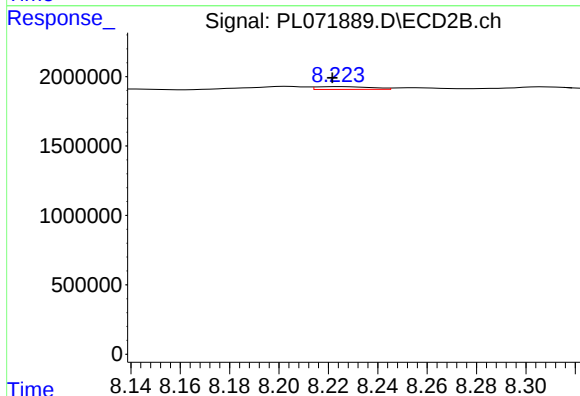
R.T.: 8.370 min
Delta R.T.: 0.013 min
Response: 185233
Conc: 0.15 ng/ml



#10 gamma-Chlordane

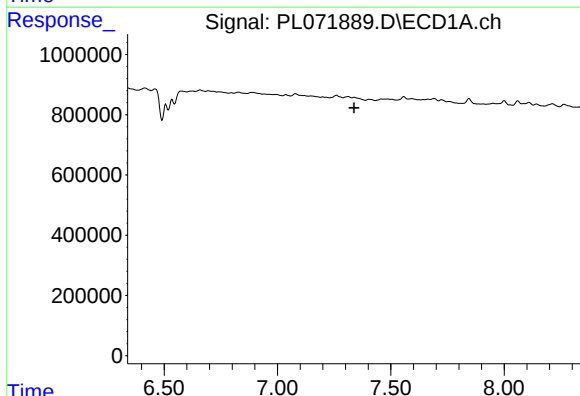
R.T.: 0.000 min
Exp R.T.: 7.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



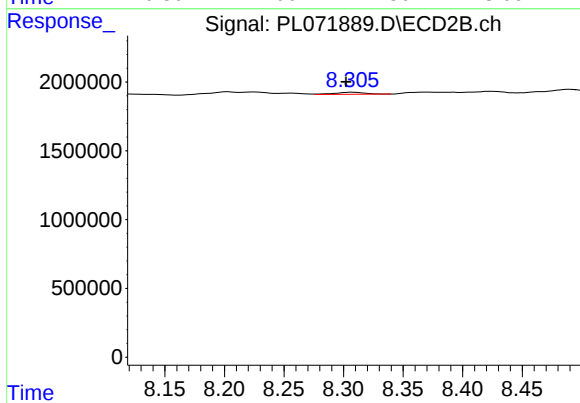
#10 gamma-Chlordane

R.T.: 8.224 min
Delta R.T.: 0.003 min
Response: 303797
Conc: 0.22 ng/ml



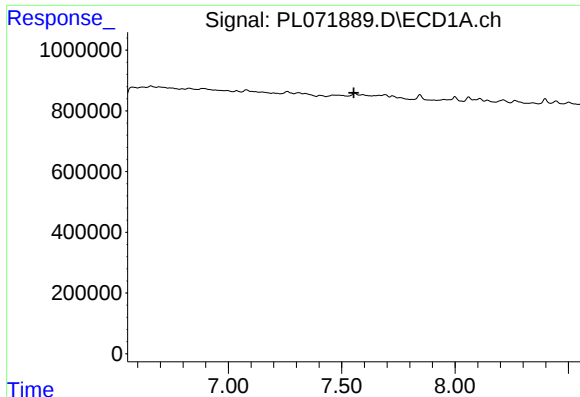
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.338 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

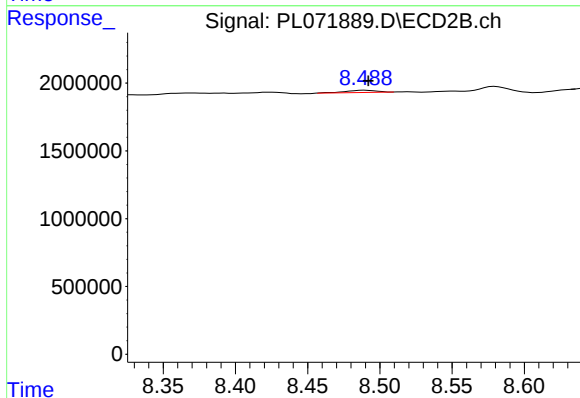
R.T.: 8.307 min
Delta R.T.: 0.005 min
Response: 252558
Conc: 0.19 ng/ml



#12 4,4'-DDE

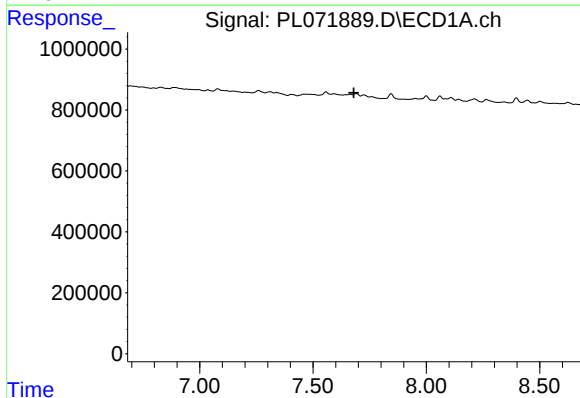
R.T.: 0.000 min
Exp R.T.: 7.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



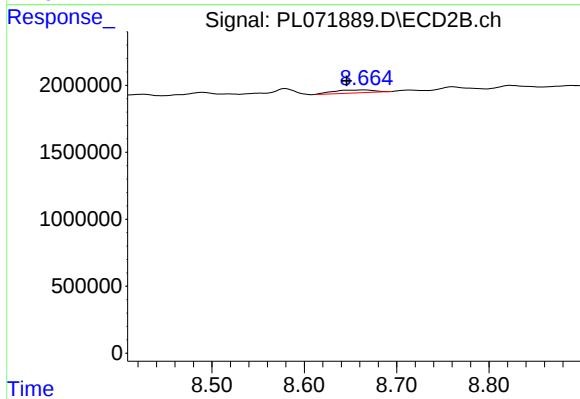
#12 4,4'-DDE

R.T.: 8.490 min
Delta R.T.: -0.002 min
Response: 241478
Conc: 0.19 ng/ml



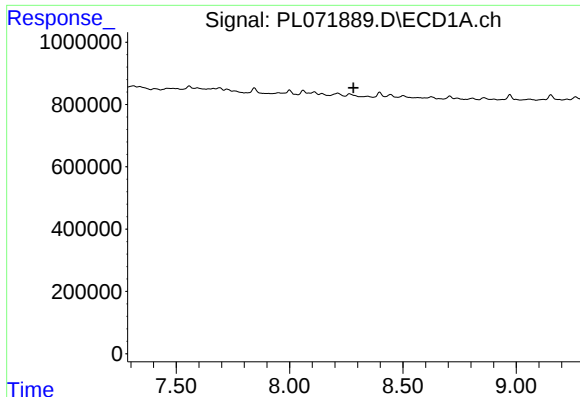
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 7.680 min
Response: 0
Conc: N.D.



#13 Dieldrin

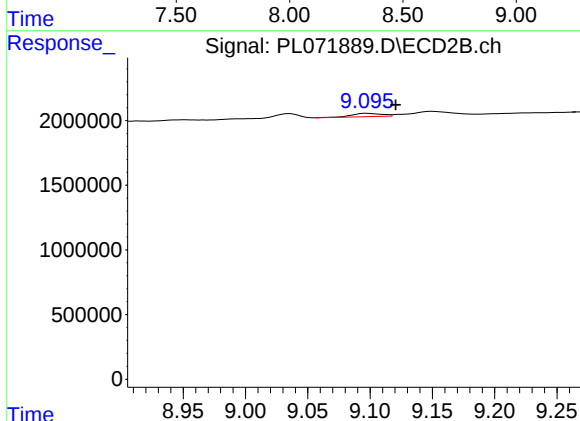
R.T.: 8.665 min
Delta R.T.: 0.019 min
Response: 701051
Conc: 0.53 ng/ml



#15 Endosulfan II

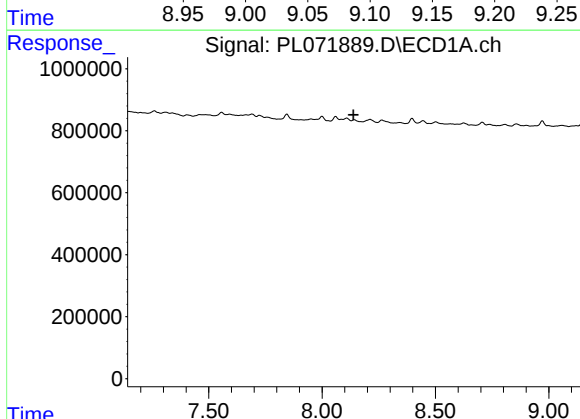
R.T.: 0.000 min
Exp R.T.: 8.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



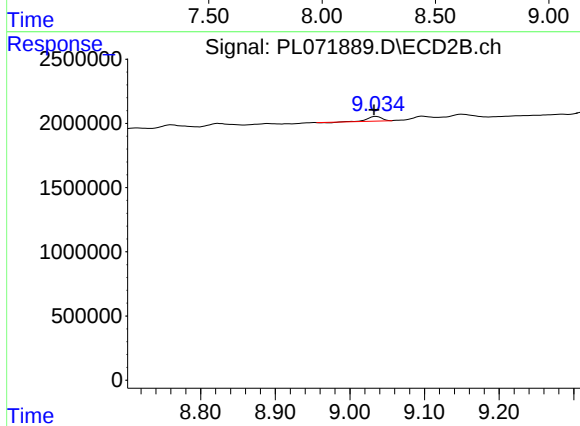
#15 Endosulfan II

R.T.: 9.098 min
Delta R.T.: -0.023 min
Response: 425188
Conc: 0.38 ng/ml



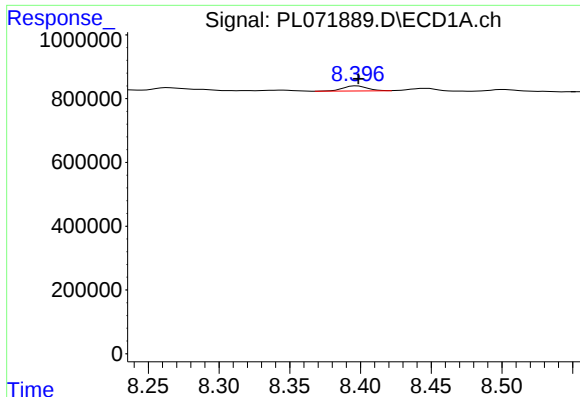
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 8.139 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

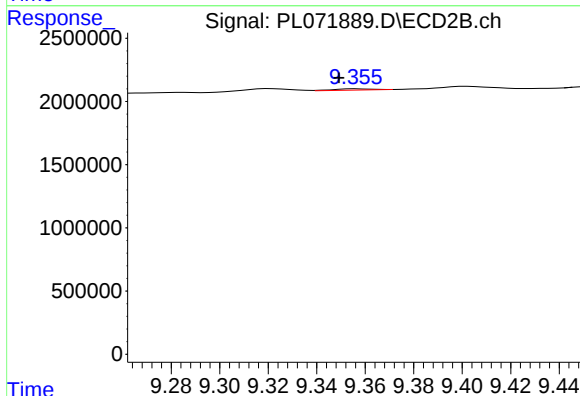
R.T.: 9.035 min
Delta R.T.: 0.003 min
Response: 429281
Conc: 0.45 ng/ml



#17 4,4'-DDT

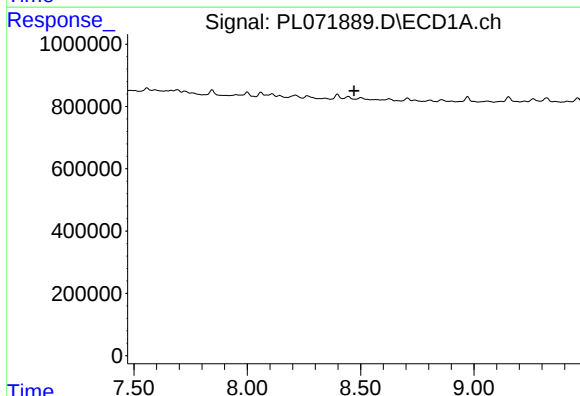
R.T.: 8.398 min
Delta R.T.: 0.000 min
Response: 187905
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



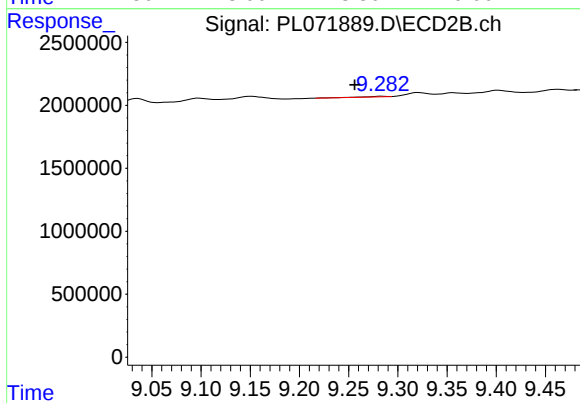
#17 4,4'-DDT

R.T.: 9.357 min
Delta R.T.: 0.007 min
Response: 116864
Conc: 0.12 ng/ml



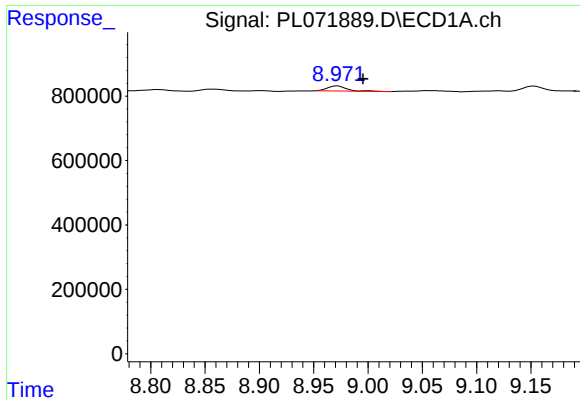
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 8.472 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

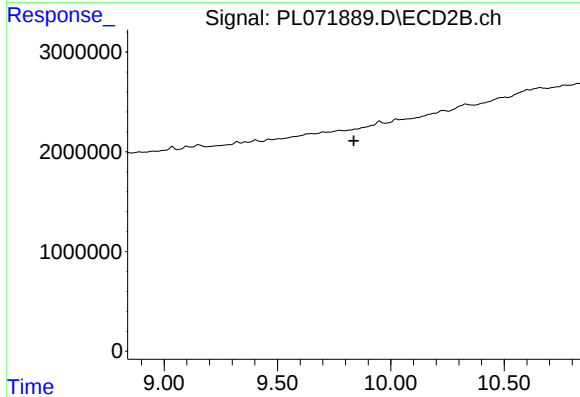
R.T.: 9.285 min
Delta R.T.: 0.028 min
Response: 64990
Conc: 0.08 ng/ml



#20 Methoxychlor

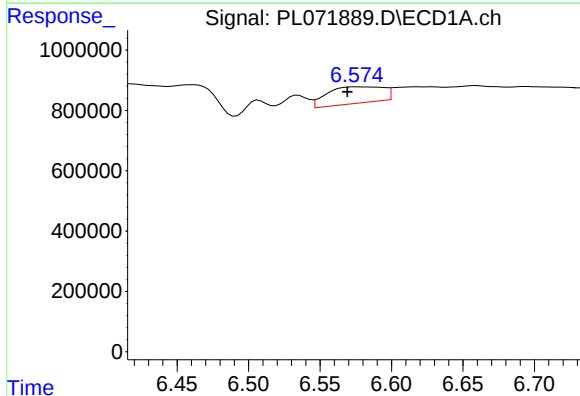
R.T.: 8.972 min
Delta R.T.: -0.023 min
Response: 198625
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



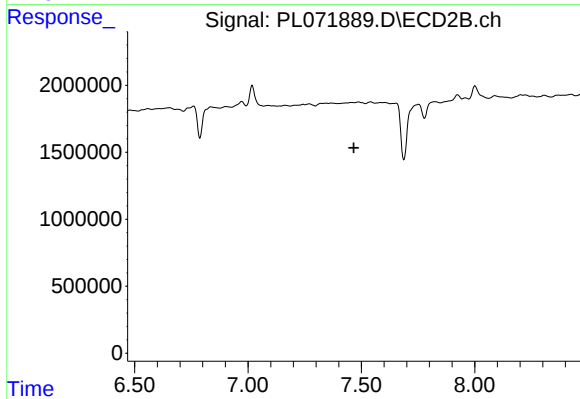
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.837 min
Response: 0
Conc: N.D.



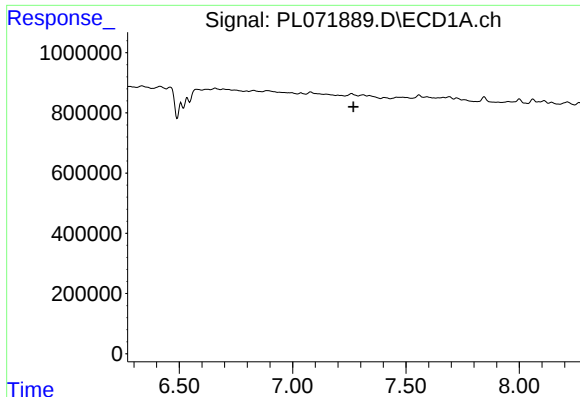
#24 Chlordane-2

R.T.: 6.576 min
Delta R.T.: 0.007 min
Response: 1490135
Conc: 61.99 ng/ml



#24 Chlordane-2

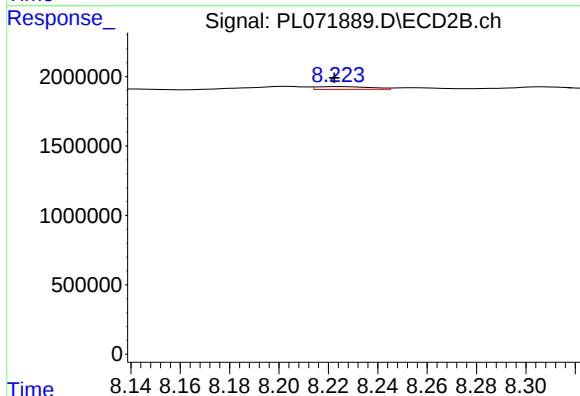
R.T.: 0.000 min
Exp R.T. : 7.466 min
Response: 0
Conc: N.D.



#25 Chlordane-3

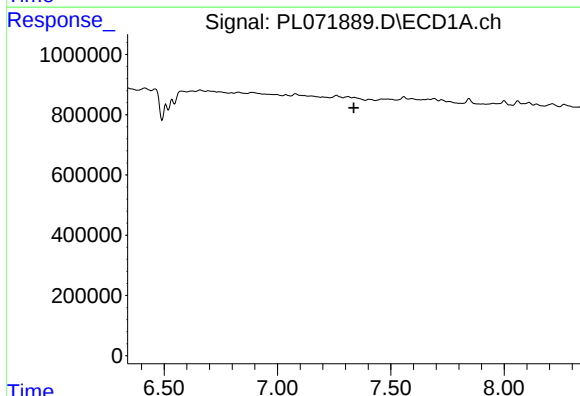
R.T.: 0.000 min
Exp R.T.: 7.269 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



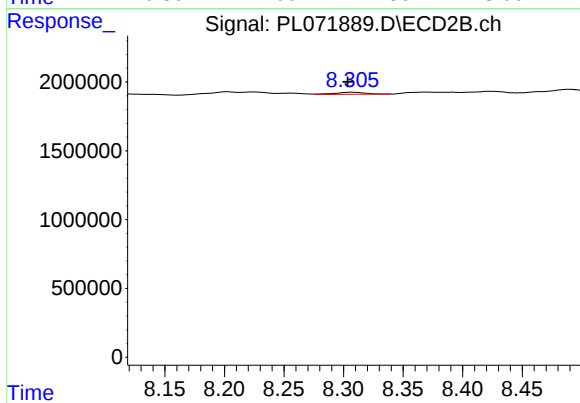
#25 Chlordane-3

R.T.: 8.224 min
Delta R.T.: 0.002 min
Response: 303797
Conc: 1.49 ng/ml



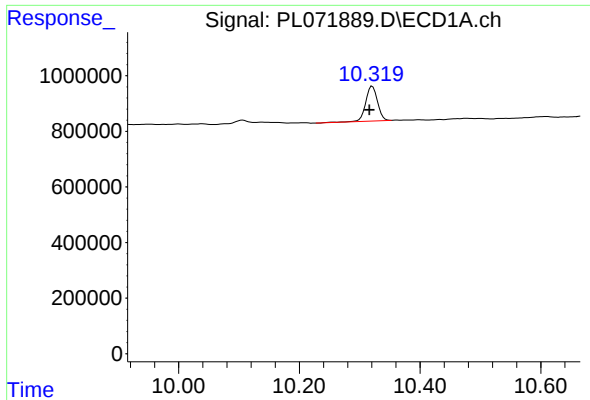
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 7.336 min
Response: 0
Conc: N.D.



#26 Chlordane-4

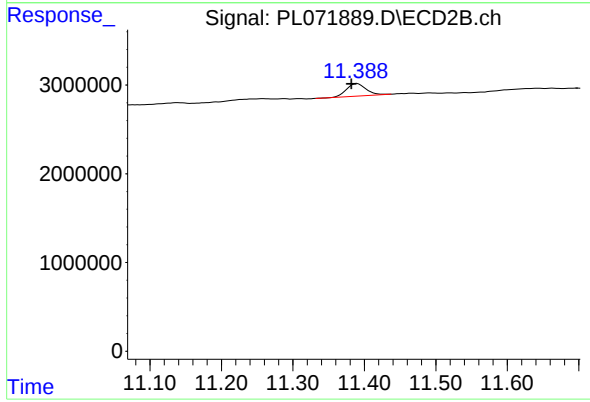
R.T.: 8.307 min
Delta R.T.: 0.004 min
Response: 252558
Conc: 1.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.321 min
Delta R.T.: 0.005 min
Response: 1710614
Conc: 2.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.390 min
Delta R.T.: 0.008 min
Response: 2697847
Conc: 2.28 ng/ml