

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010722\
 Data File : PL071864.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jan 2022 14:16
 Operator : AR\AJ
 Sample : N1049-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 07 23:36:54 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...	4.559	5.494	9571372	23772230	20.720	19.348
28)	SA Decachlor...	10.323	11.390	13083804	22572503	18.096	19.048
Target Compounds							
4)	MA Heptachlor	6.074f	0.000	156611	0	0.229	N.D. #
5)	MB Aldrin	6.423	7.501f	500571	122217	0.795	0.079 #
6)	B beta-BHC	6.074	0.000	156611	0	0.579	N.D. #
8)	B Heptachlo...	0.000	7.925f	0	977242	N.D.	0.699 #
9)	A Endosulfan I	7.406	8.354	5309170	3316809	9.375	2.678 #
10)	B gamma-Chl...	7.265	8.226	163426	1517117	0.264	1.109 #
11)	B alpha-Chl...	7.342	8.312	660184	945928	1.066	0.711 #
12)	B 4,4'-DDE	7.555	8.494	203105	470432	0.366	0.374
13)	MA Dieldrin	7.693	8.645	1002766	1350240	1.663	1.029 #
14)	MA Endrin	7.954f	8.889	255195	1860997	0.483	1.798 #
15)	B Endosulfa...	8.268	9.102f	565547	358121	0.978	0.319 #
16)	A 4,4'-DDD	0.000	9.060f	0	4491796	N.D.	4.672 #
17)	MA 4,4'-DDT	8.399	9.352	405822	960102	0.850	1.018
18)	B Endrin al...	8.480	9.272f	584370	1094069	1.288	1.289
19)	B Endosulfa...	8.711	9.505	510266	809793	0.873	0.780
20)	A Methoxychlor	8.977f	9.832	1027612	1162712	3.320	2.361 #
21)	B Endrin ke...	0.000	10.012f	0	498017	N.D.	0.441 #
23)	Chlordane-1	0.000	6.866	0	544095	N.D.	10.985 #
25)	Chlordane-3	7.265	8.226	163426	1517117	2.515	7.433 #
26)	Chlordane-4	7.342	8.312	660184	945928	9.400	3.886 #
27)	Chlordane-5	8.268f	9.211f	565547	140145	23.689	3.500 #

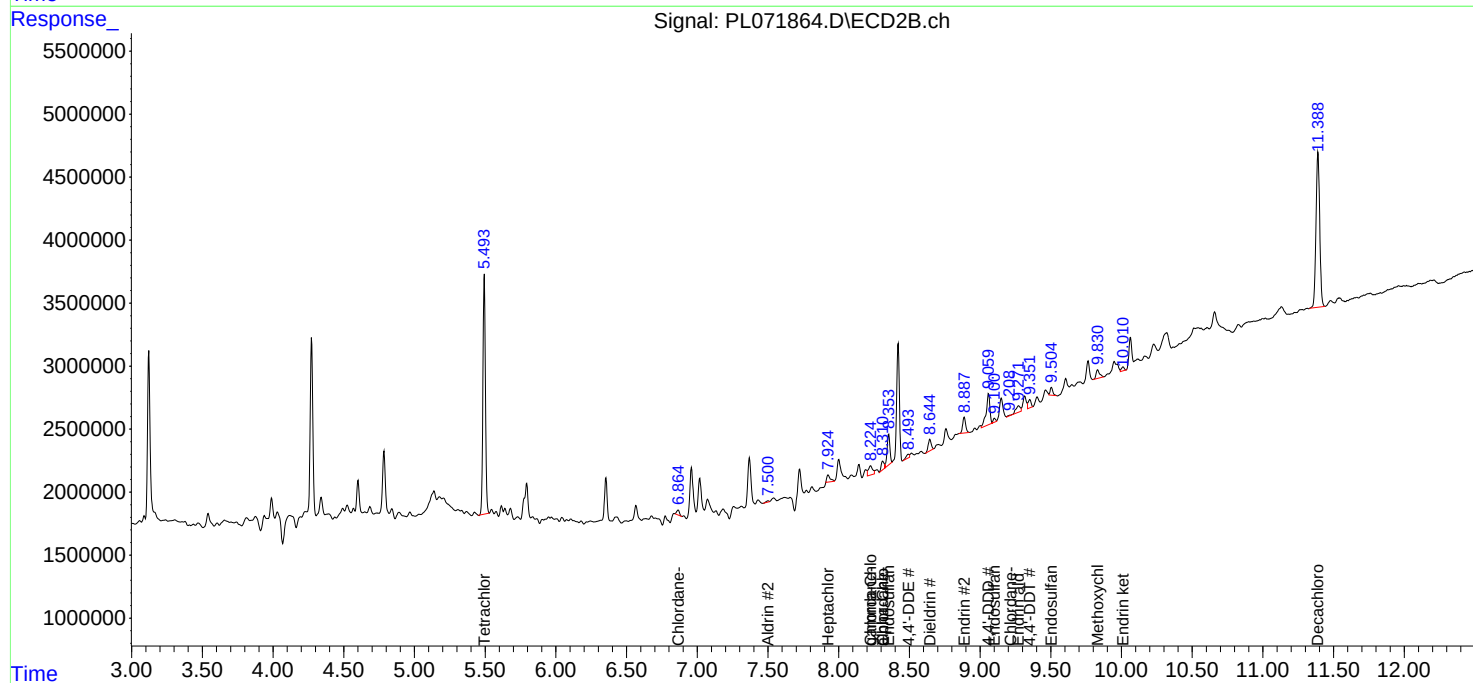
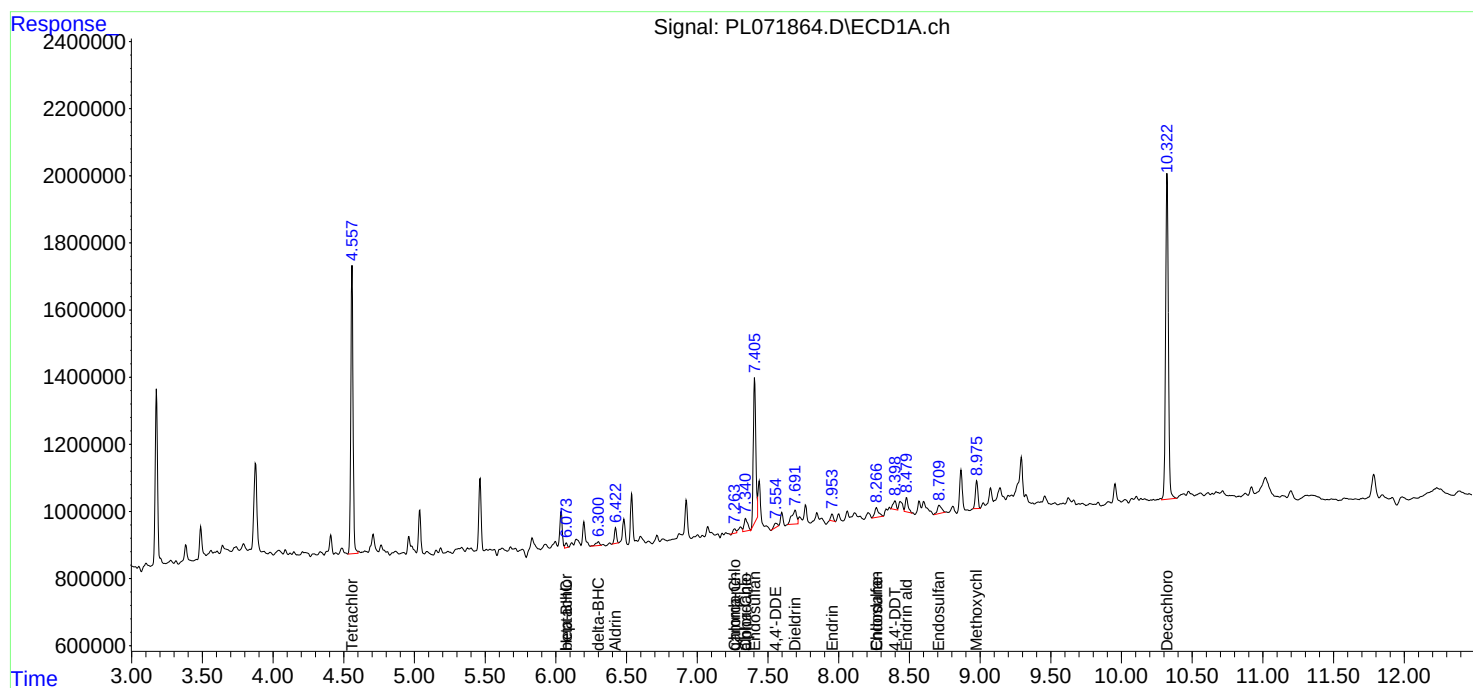
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

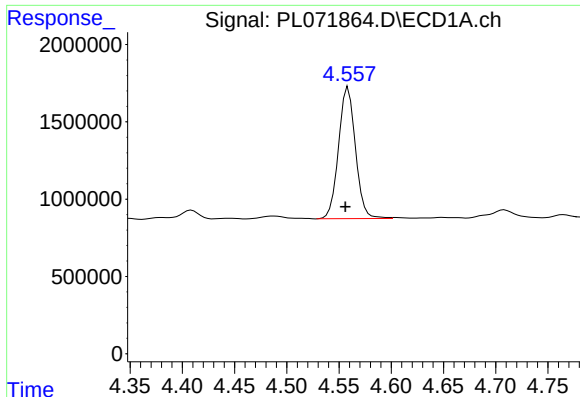
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010722\
 Data File : PL071864.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jan 2022 14:16
 Operator : AR\AJ
 Sample : N1049-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 07 23:36:54 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

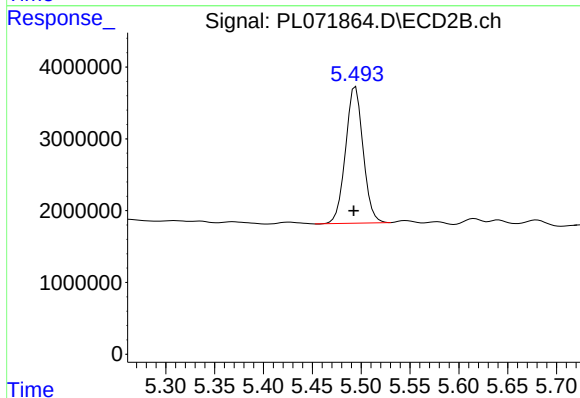




#1 Tetrachloro-m-xylene

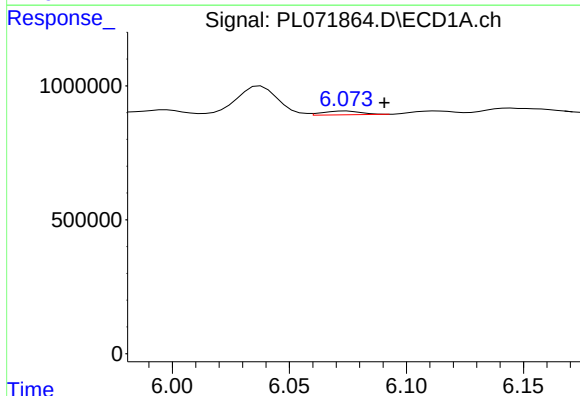
R.T.: 4.559 min
Delta R.T.: 0.003 min
Response: 9571372
Conc: 20.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



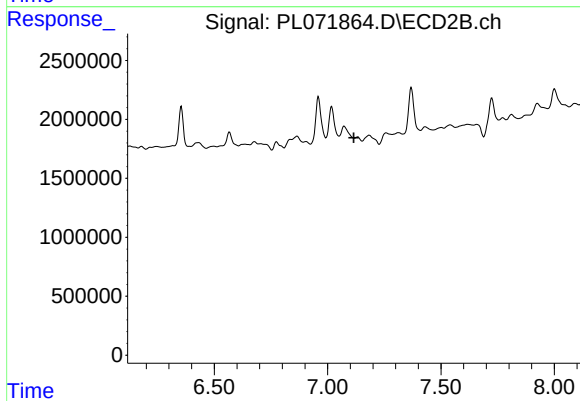
#1 Tetrachloro-m-xylene

R.T.: 5.494 min
Delta R.T.: 0.002 min
Response: 23772230
Conc: 19.35 ng/ml



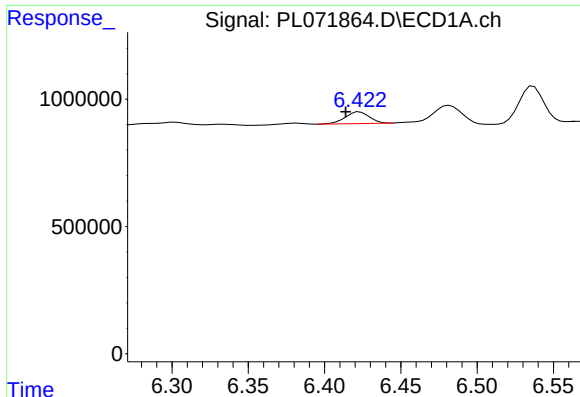
#4 Heptachlor

R.T.: 6.074 min
Delta R.T.: -0.016 min
Response: 156611
Conc: 0.23 ng/ml



#4 Heptachlor

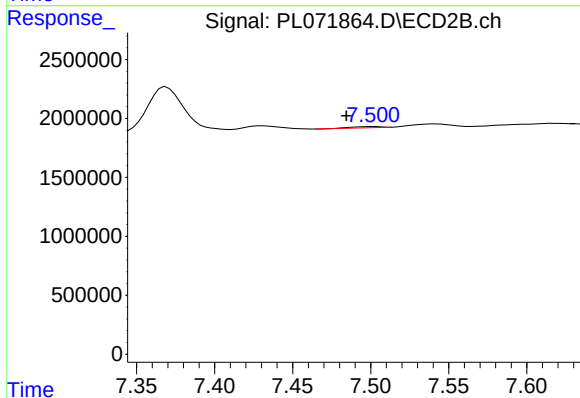
R.T.: 0.000 min
Exp R.T.: 7.115 min
Response: 0
Conc: N.D.



#5 Aldrin

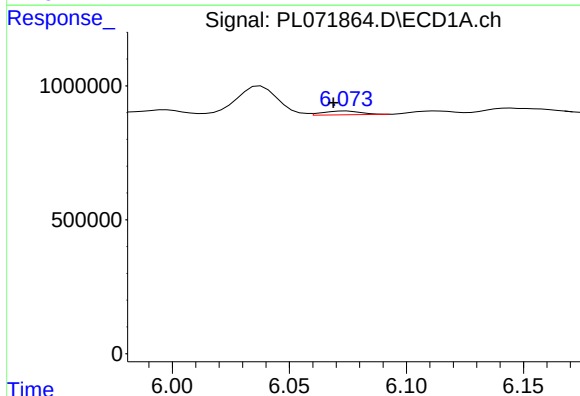
R.T.: 6.423 min
Delta R.T.: 0.009 min
Response: 500571
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



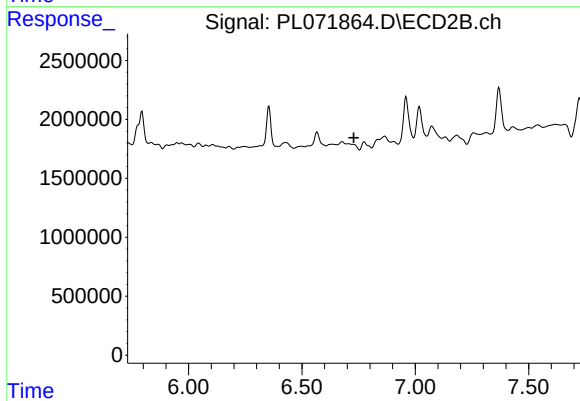
#5 Aldrin

R.T.: 7.501 min
Delta R.T.: 0.017 min
Response: 122217
Conc: 0.08 ng/ml



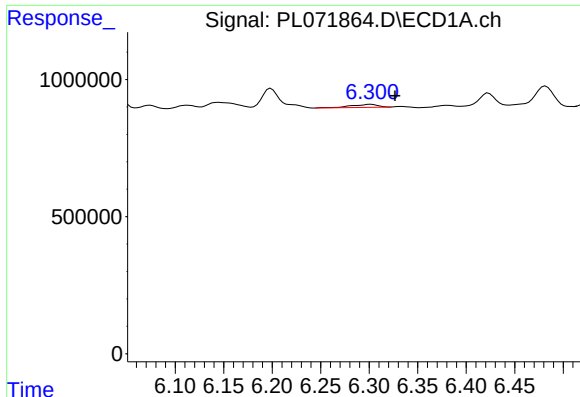
#6 beta-BHC

R.T.: 6.074 min
Delta R.T.: 0.006 min
Response: 156611
Conc: 0.58 ng/ml



#6 beta-BHC

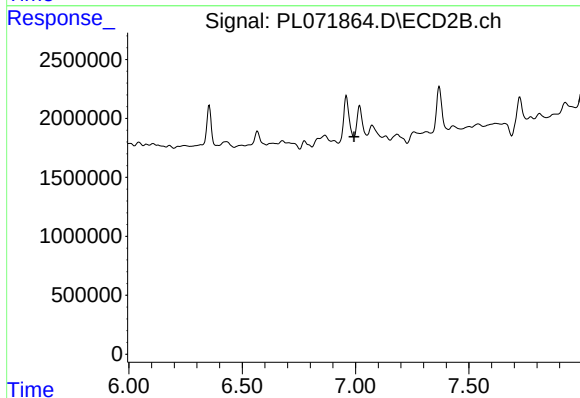
R.T.: 0.000 min
Exp R.T. : 6.729 min
Response: 0
Conc: N.D.



#7 delta-BHC

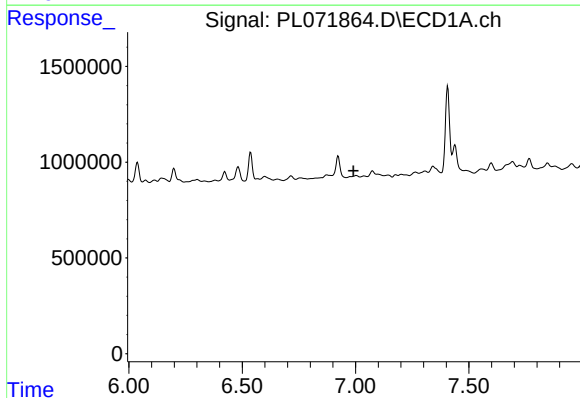
R.T.: 6.302 min
Delta R.T.: -0.025 min
Response: 207832
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



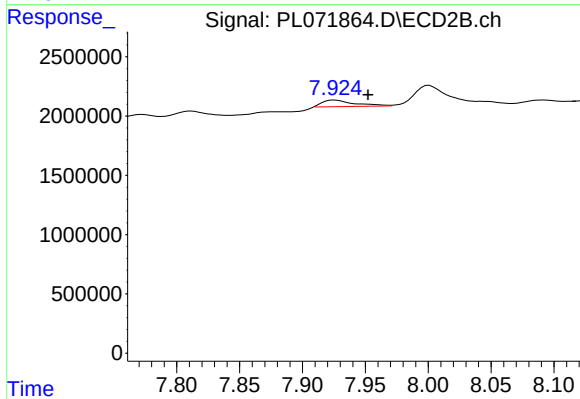
#7 delta-BHC

R.T.: 7.018 min
Delta R.T.: 0.024 min
Response: -966990
Conc: N.D.



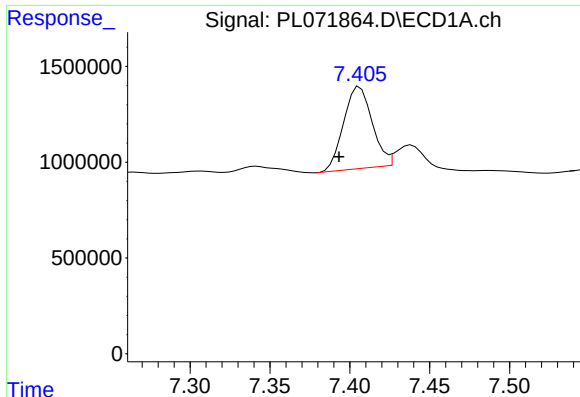
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

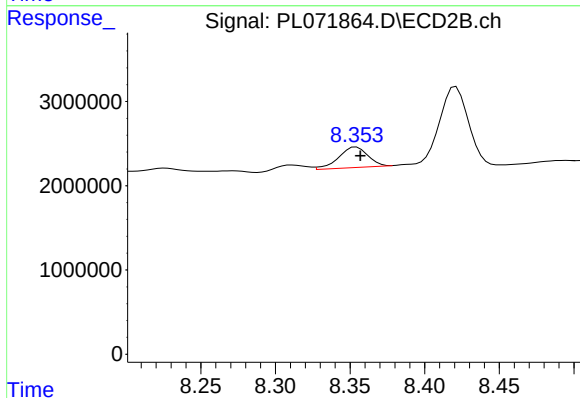
R.T.: 7.925 min
Delta R.T.: -0.027 min
Response: 977242
Conc: 0.70 ng/ml



#9 Endosulfan I

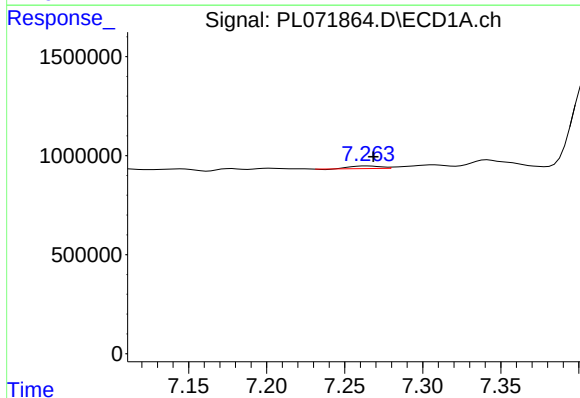
R.T.: 7.406 min
Delta R.T.: 0.013 min
Response: 5309170
Conc: 9.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



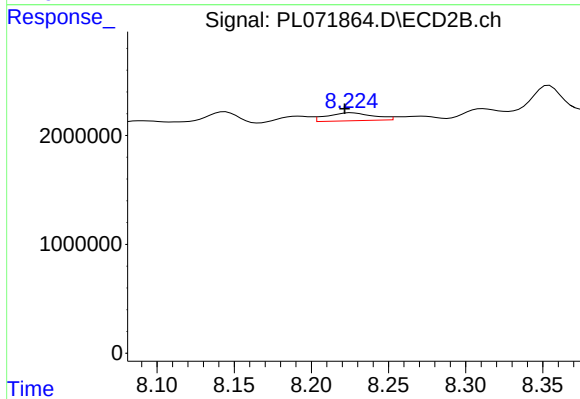
#9 Endosulfan I

R.T.: 8.354 min
Delta R.T.: -0.003 min
Response: 3316809
Conc: 2.68 ng/ml



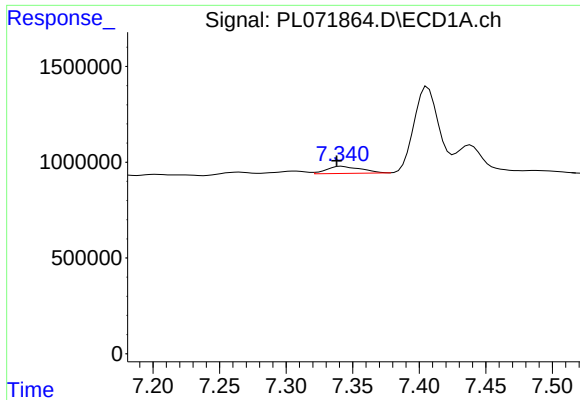
#10 gamma-Chlordane

R.T.: 7.265 min
Delta R.T.: -0.004 min
Response: 163426
Conc: 0.26 ng/ml



#10 gamma-Chlordane

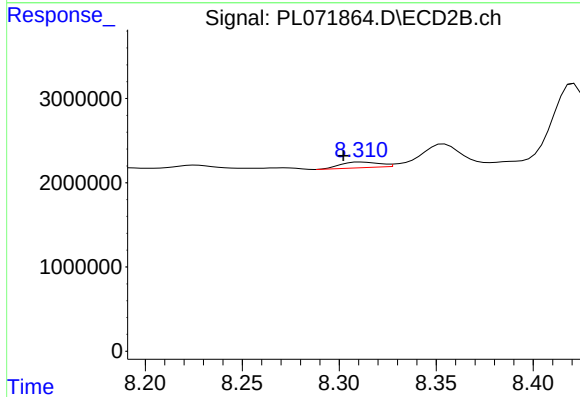
R.T.: 8.226 min
Delta R.T.: 0.004 min
Response: 1517117
Conc: 1.11 ng/ml



#11 alpha-Chlordane

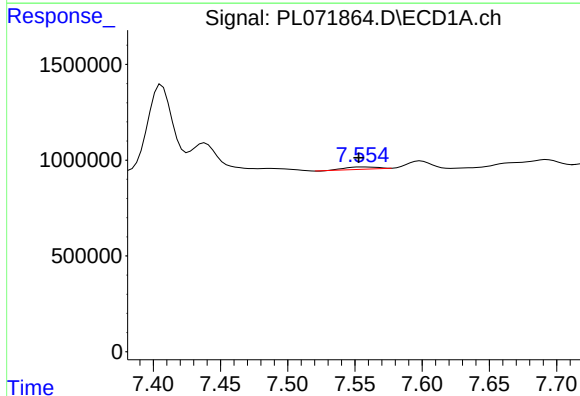
R.T.: 7.342 min
Delta R.T.: 0.004 min
Response: 660184
Conc: 1.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



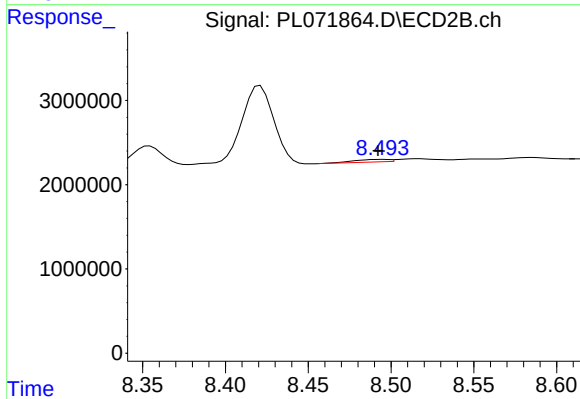
#11 alpha-Chlordane

R.T.: 8.312 min
Delta R.T.: 0.009 min
Response: 945928
Conc: 0.71 ng/ml



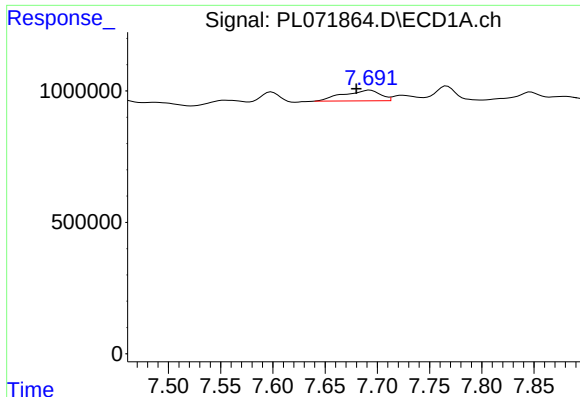
#12 4,4'-DDE

R.T.: 7.555 min
Delta R.T.: 0.002 min
Response: 203105
Conc: 0.37 ng/ml



#12 4,4'-DDE

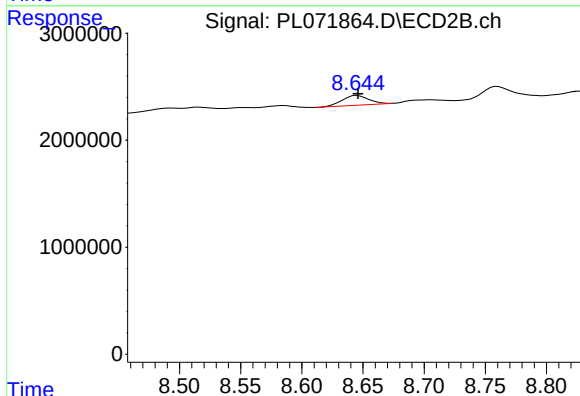
R.T.: 8.494 min
Delta R.T.: 0.002 min
Response: 470432
Conc: 0.37 ng/ml



#13 Dieldrin

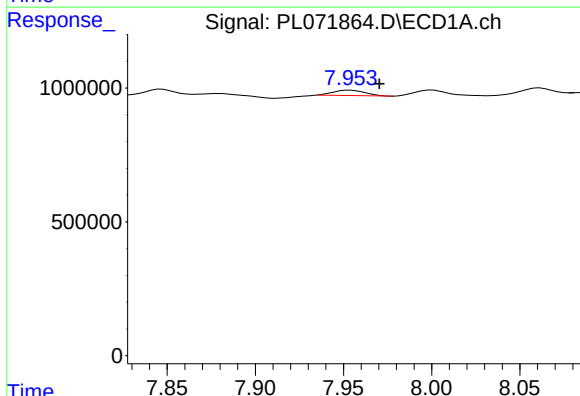
R.T.: 7.693 min
Delta R.T.: 0.013 min
Response: 1002766
Conc: 1.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



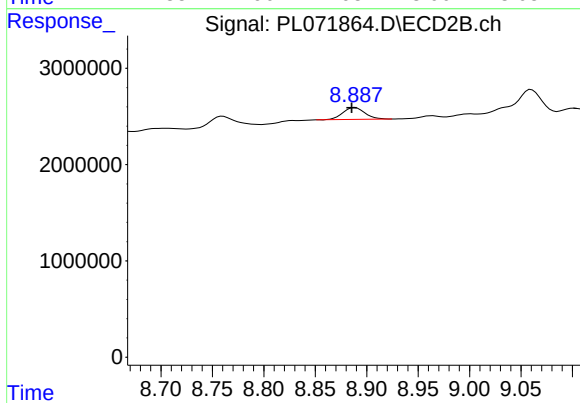
#13 Dieldrin

R.T.: 8.645 min
Delta R.T.: 0.000 min
Response: 1350240
Conc: 1.03 ng/ml



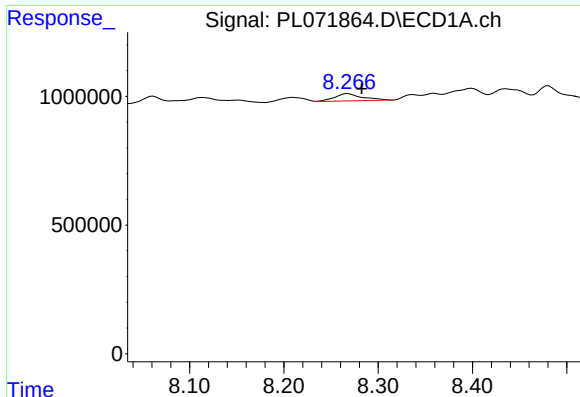
#14 Endrin

R.T.: 7.954 min
Delta R.T.: -0.016 min
Response: 255195
Conc: 0.48 ng/ml



#14 Endrin

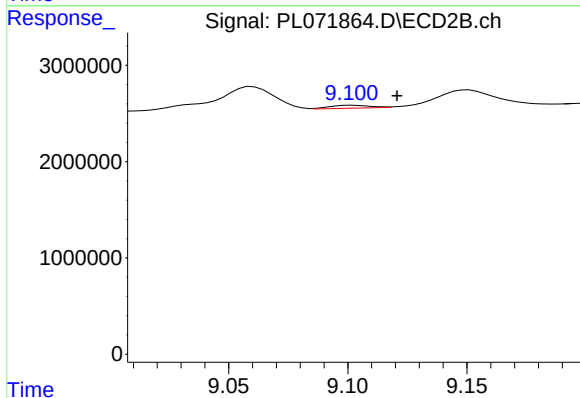
R.T.: 8.889 min
Delta R.T.: 0.003 min
Response: 1860997
Conc: 1.80 ng/ml



#15 Endosulfan II

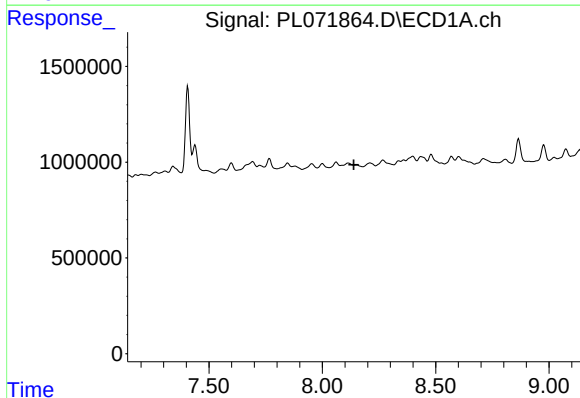
R.T.: 8.268 min
Delta R.T.: -0.015 min
Response: 565547
Conc: 0.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



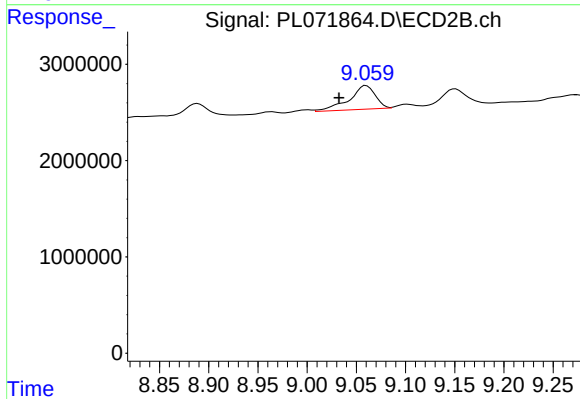
#15 Endosulfan II

R.T.: 9.102 min
Delta R.T.: -0.019 min
Response: 358121
Conc: 0.32 ng/ml



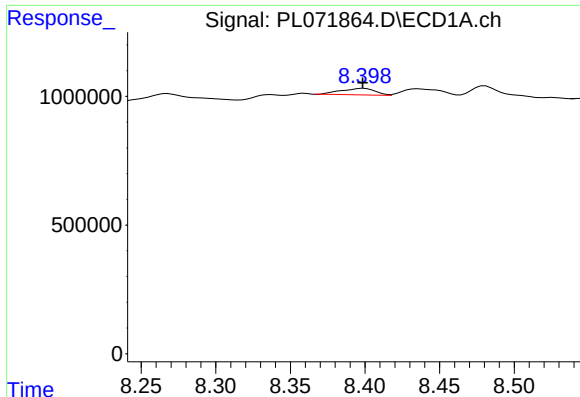
#16 4,4'-DDD

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



#16 4,4'-DDD

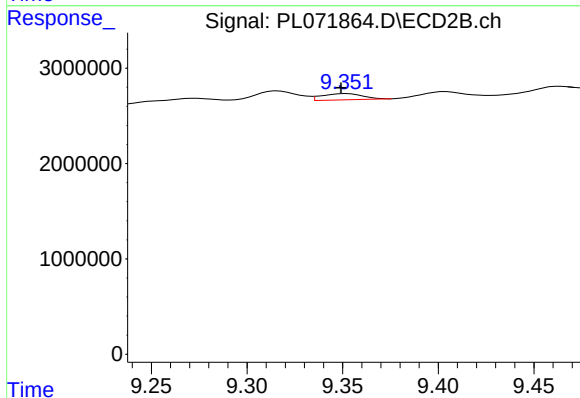
R.T.: 9.060 min
Delta R.T.: 0.028 min
Response: 4491796
Conc: 4.67 ng/ml



#17 4,4'-DDT

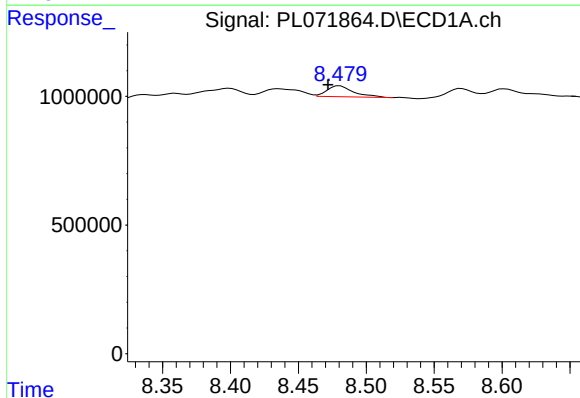
R.T.: 8.399 min
Delta R.T.: 0.000 min
Response: 405822
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



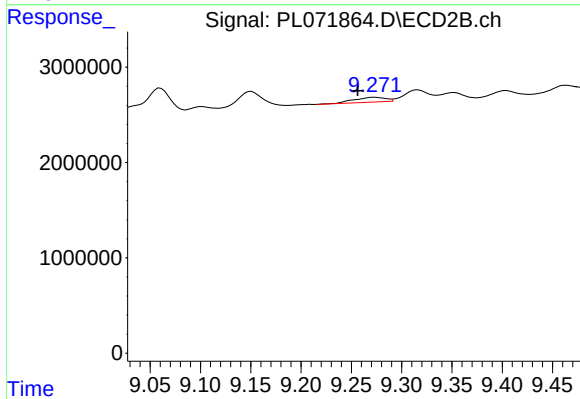
#17 4,4'-DDT

R.T.: 9.352 min
Delta R.T.: 0.003 min
Response: 960102
Conc: 1.02 ng/ml



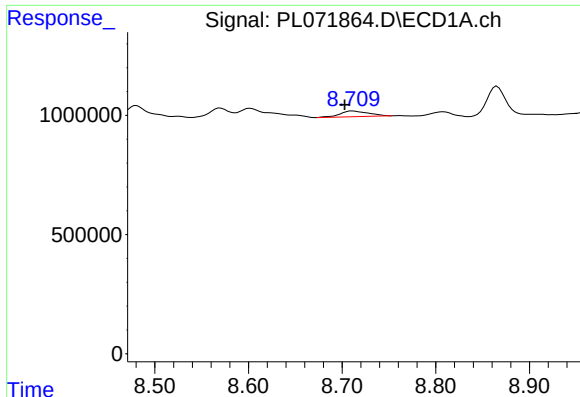
#18 Endrin aldehyde

R.T.: 8.480 min
Delta R.T.: 0.009 min
Response: 584370
Conc: 1.29 ng/ml



#18 Endrin aldehyde

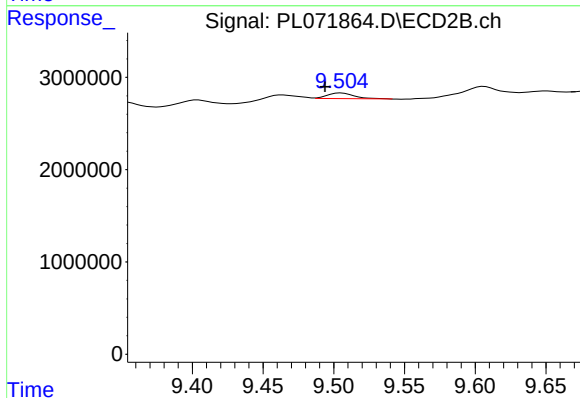
R.T.: 9.272 min
Delta R.T.: 0.016 min
Response: 1094069
Conc: 1.29 ng/ml



#19 Endosulfan Sulfate

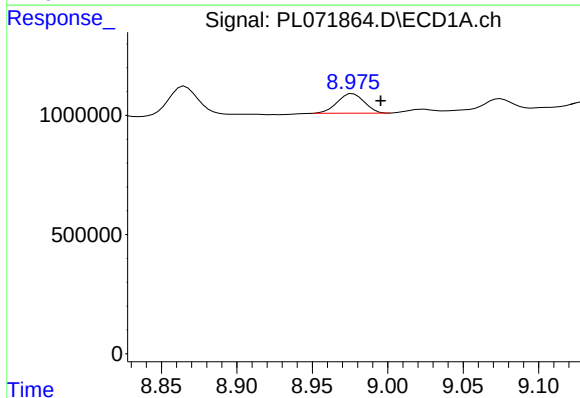
R.T.: 8.711 min
Delta R.T.: 0.008 min
Response: 510266
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



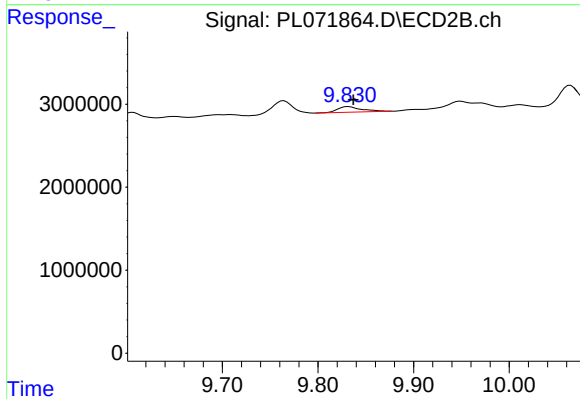
#19 Endosulfan Sulfate

R.T.: 9.505 min
Delta R.T.: 0.011 min
Response: 809793
Conc: 0.78 ng/ml



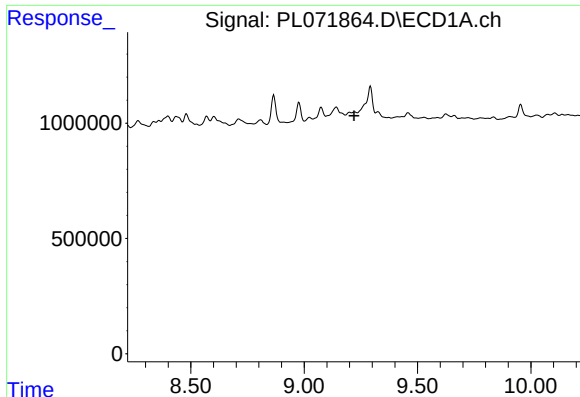
#20 Methoxychlor

R.T.: 8.977 min
Delta R.T.: -0.019 min
Response: 1027612
Conc: 3.32 ng/ml



#20 Methoxychlor

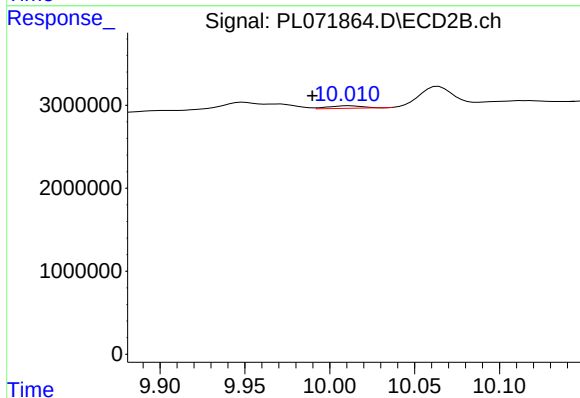
R.T.: 9.832 min
Delta R.T.: -0.005 min
Response: 1162712
Conc: 2.36 ng/ml



#21 Endrin ketone

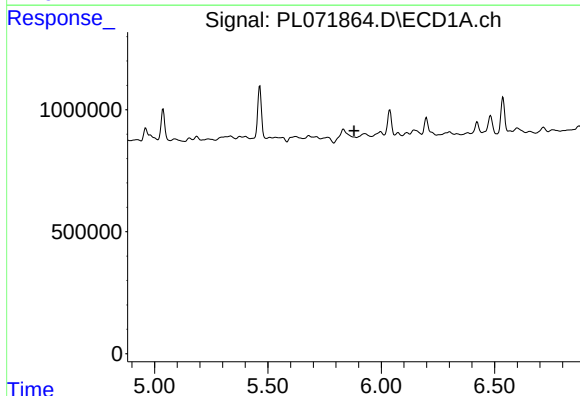
R.T.: 0.000 min
Exp R.T.: 9.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



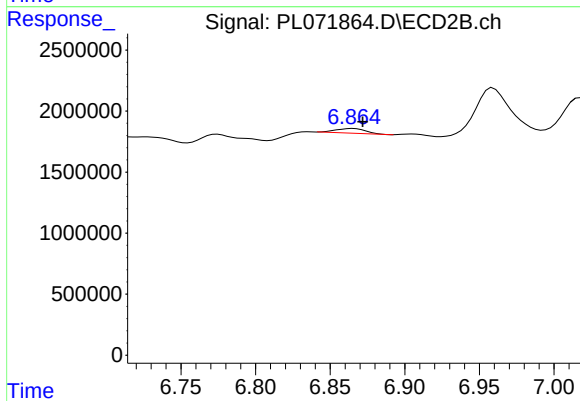
#21 Endrin ketone

R.T.: 10.012 min
Delta R.T.: 0.022 min
Response: 498017
Conc: 0.44 ng/ml



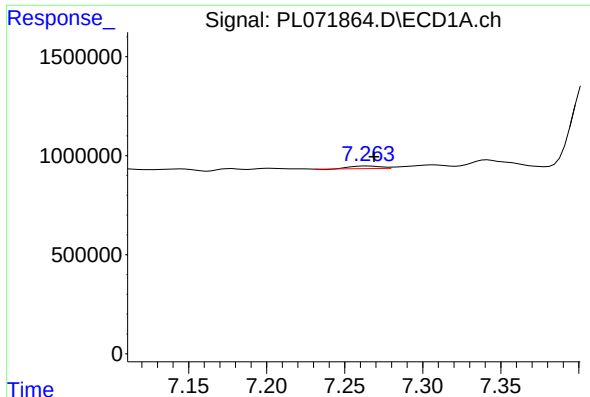
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 5.880 min
Response: 0
Conc: N.D.



#23 Chlordane-1

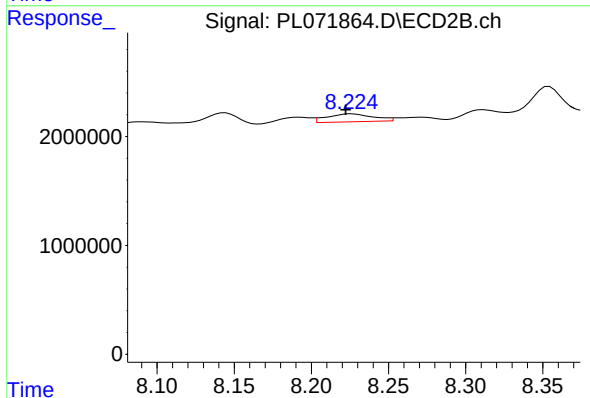
R.T.: 6.866 min
Delta R.T.: -0.006 min
Response: 544095
Conc: 10.98 ng/ml



#25 Chlordane-3

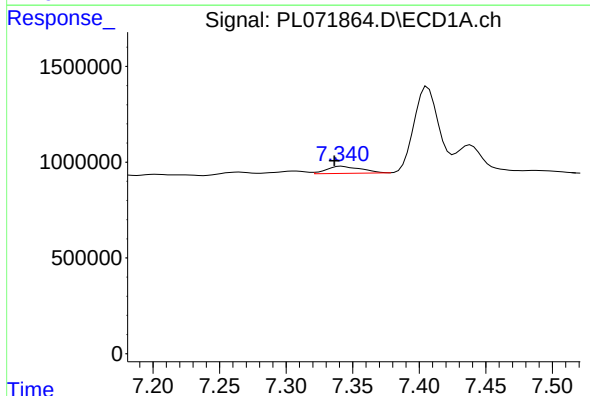
R.T.: 7.265 min
Delta R.T.: -0.004 min
Response: 163426
Conc: 2.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



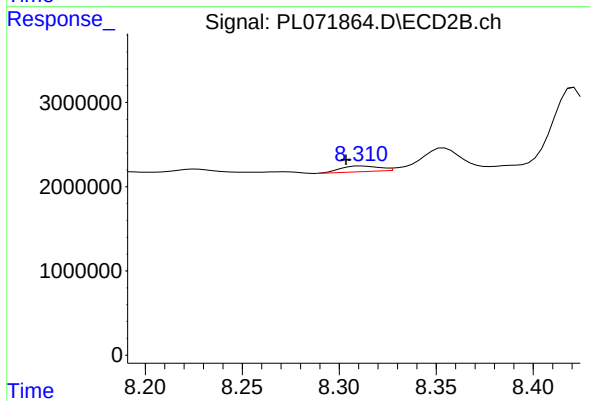
#25 Chlordane-3

R.T.: 8.226 min
Delta R.T.: 0.004 min
Response: 1517117
Conc: 7.43 ng/ml



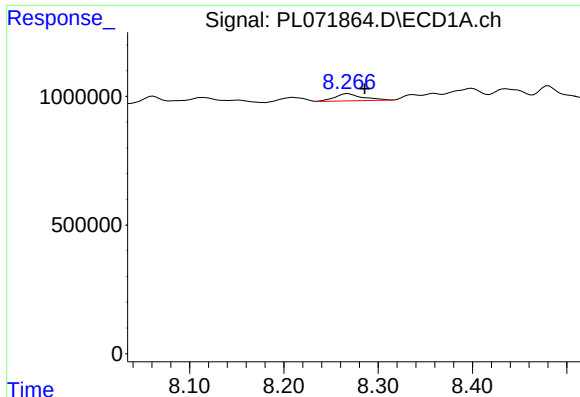
#26 Chlordane-4

R.T.: 7.342 min
Delta R.T.: 0.005 min
Response: 660184
Conc: 9.40 ng/ml



#26 Chlordane-4

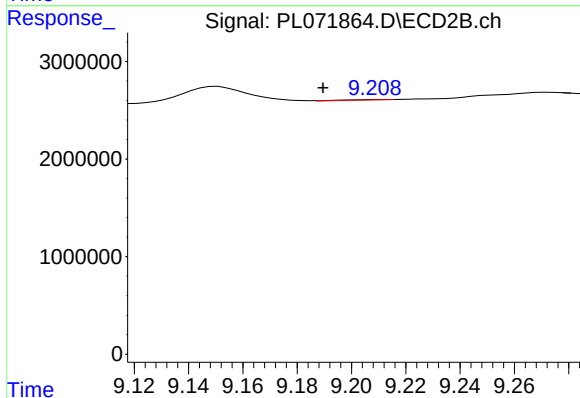
R.T.: 8.312 min
Delta R.T.: 0.008 min
Response: 945928
Conc: 3.89 ng/ml



#27 Chlordane-5

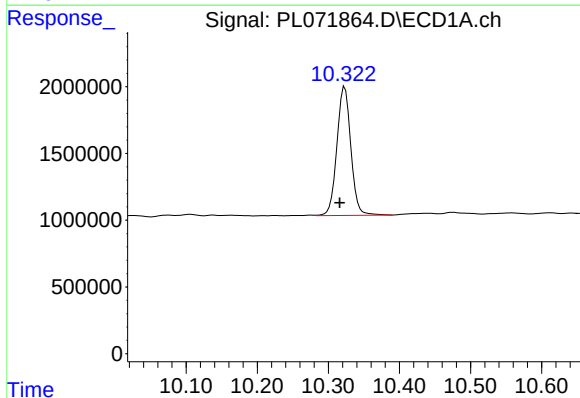
R.T.: 8.268 min
Delta R.T.: -0.018 min
Response: 565547
Conc: 23.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



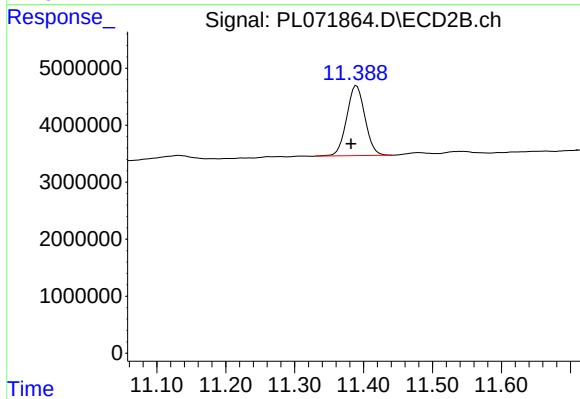
#27 Chlordane-5

R.T.: 9.211 min
Delta R.T.: 0.021 min
Response: 140145
Conc: 3.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.323 min
Delta R.T.: 0.007 min
Response: 13083804
Conc: 18.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.390 min
Delta R.T.: 0.008 min
Response: 22572503
Conc: 19.05 ng/ml