

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121521\
 Data File : PL071463.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2021 17:44
 Operator : AR\AJ
 Sample : M5083-14
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 00:36:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121421.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 14 14:29:34 2021
 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...	4.565	5.494	7775395	13171928	16.404	11.057 #
28)	SA Decachlor...	10.323	11.386	8431946	13755517	12.691	12.661
Target Compounds							
3)	MA gamma-BHC...	0.000	6.477	0	729109	N.D.	0.457 #
4)	MA Heptachlor	6.098	0.000	174158	0	0.252	N.D. #
5)	MB Aldrin	0.000	7.463f	0	1179454	N.D.	0.808 #
6)	B beta-BHC	6.098f	6.720	174158	6102454	0.610	7.624 #
7)	B delta-BHC	0.000	7.023f	0	285278	N.D.	0.187 #
9)	A Endosulfan I	0.000	8.361	0	449774	N.D.	0.375 #
10)	B gamma-Chl...	7.271	8.224	886066	4638087	1.427	3.587 #
11)	B alpha-Chl...	7.345	8.307	1505715	7136657	2.414	5.617 #
12)	B 4,4'-DDE	7.561	8.481	1722688	1598623	3.157	1.342 #
13)	MA Dieldrin	7.693	0.000	842746	0	1.439	N.D. #
14)	MA Endrin	8.001f	8.888	235004	14992	0.429	0.015 #
15)	B Endosulfa...	8.290	9.144f	223474	756911	0.410	0.750 #
16)	A 4,4'-DDD	8.147	9.031	151149	954162	0.321	1.081 #
17)	MA 4,4'-DDT	8.404	9.352	997587	1302316	1.955	1.317 #
20)	A Methoxychlor	8.976f	0.000	203598	0	0.629	N.D. #
23)	Chlordane-1	5.873	6.893f	1894607	858108	112.366	18.669 #
24)	Chlordane-2	6.596f	7.463	787878	1179454	36.445	25.010 #
25)	Chlordane-3	7.271	8.224	886066	4638087	15.292	26.495 #
26)	Chlordane-4	7.345	8.307	1505715	7136657	24.256	33.992 #
27)	Chlordane-5	8.290	9.185	223474	271237	10.450	7.720 #

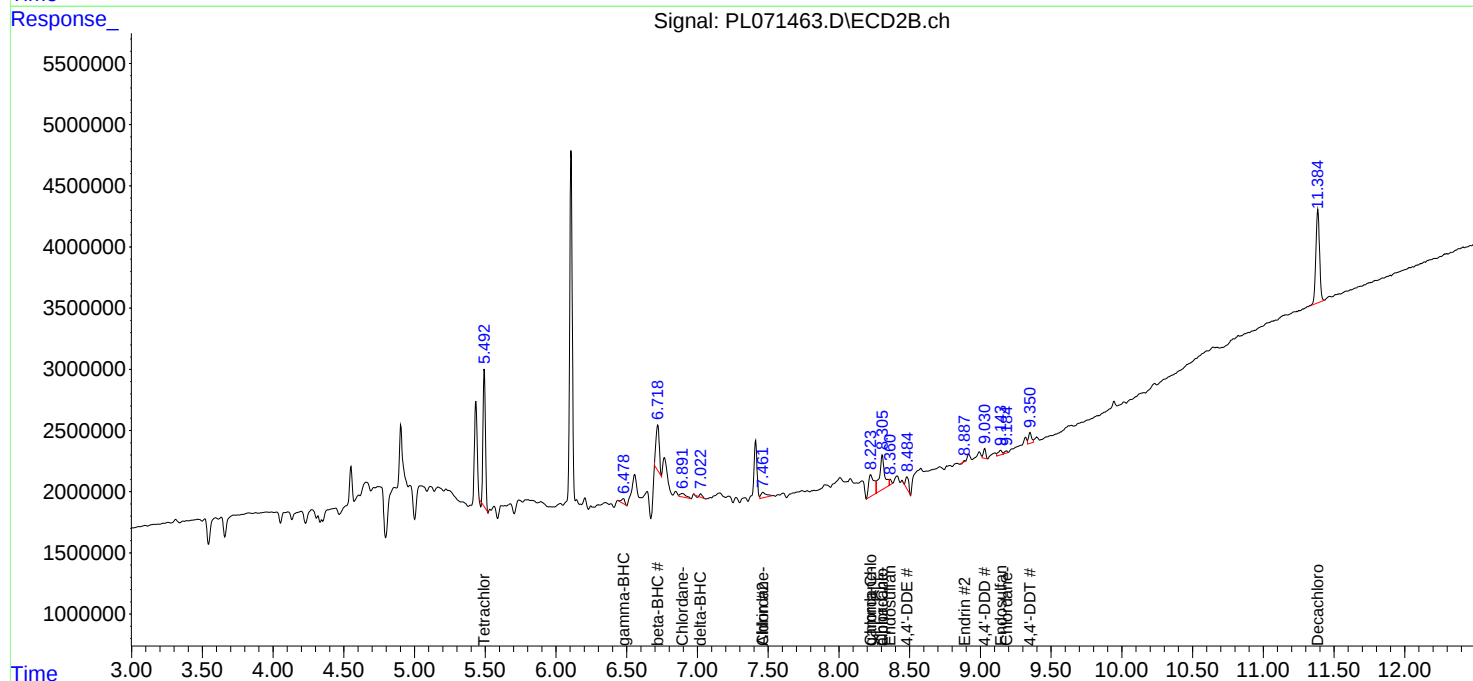
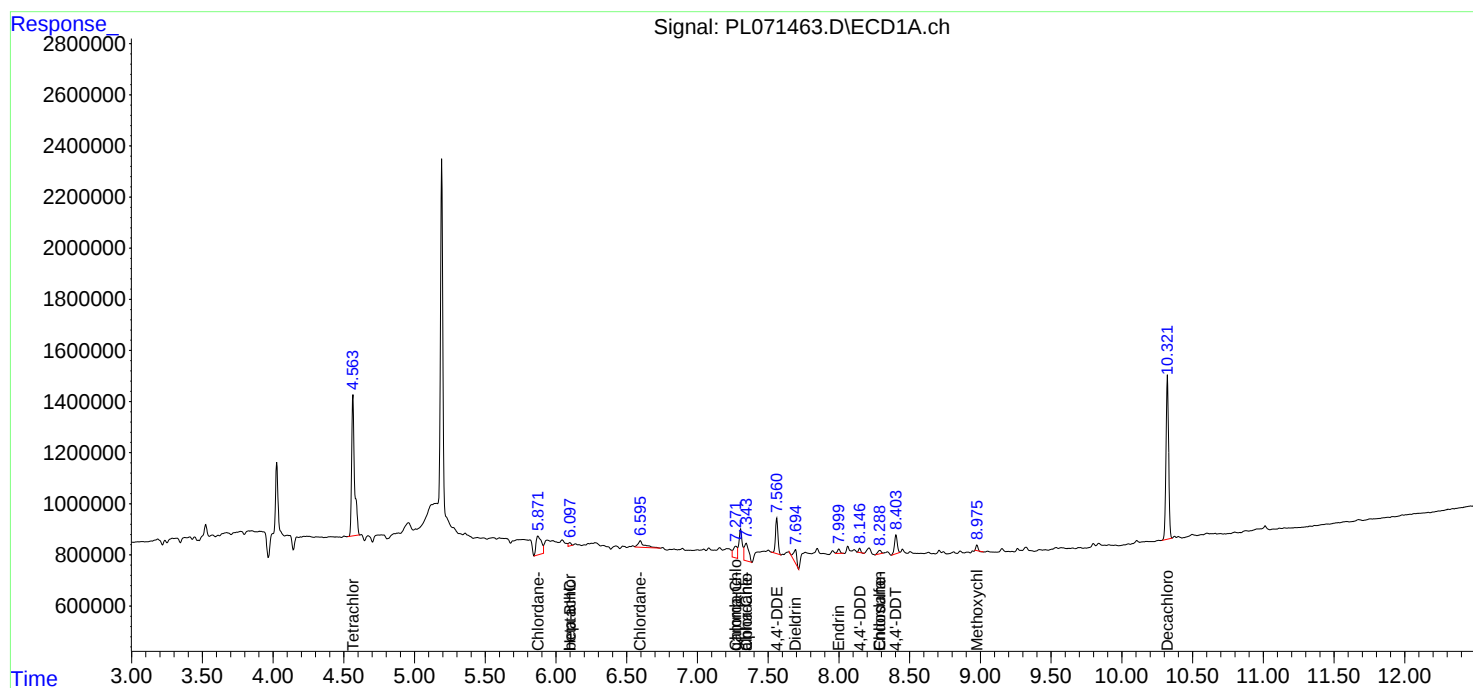
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

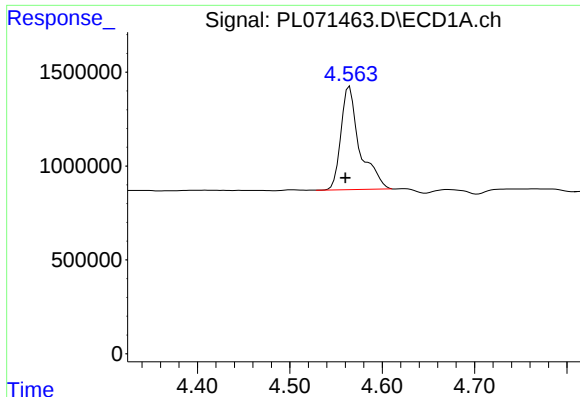
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121521\
Data File : PL071463.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Dec 2021 17:44
Operator : AR\AJ
Sample : M5083-14
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 00:36:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121421.M
Quant Title : GC Extractables
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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 x0.5µm

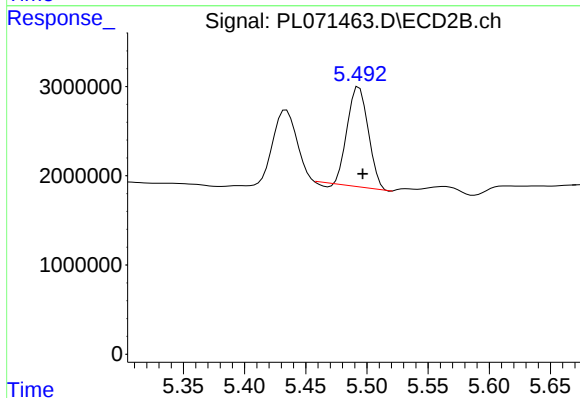




#1 Tetrachloro-m-xylene

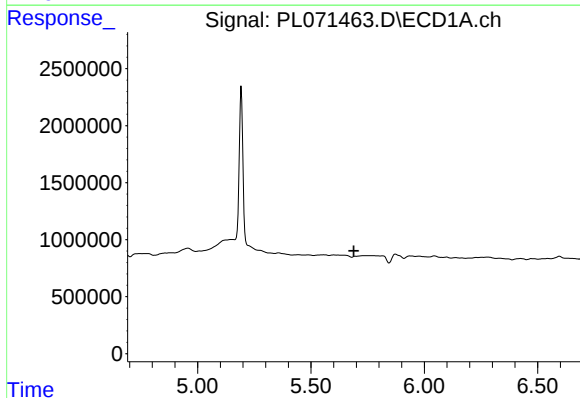
R.T.: 4.565 min
Delta R.T.: 0.005 min
Response: 7775395
Conc: 16.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



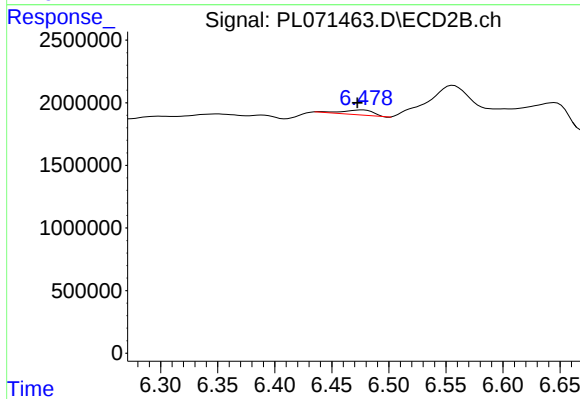
#1 Tetrachloro-m-xylene

R.T.: 5.494 min
Delta R.T.: -0.003 min
Response: 13171928
Conc: 11.06 ng/ml



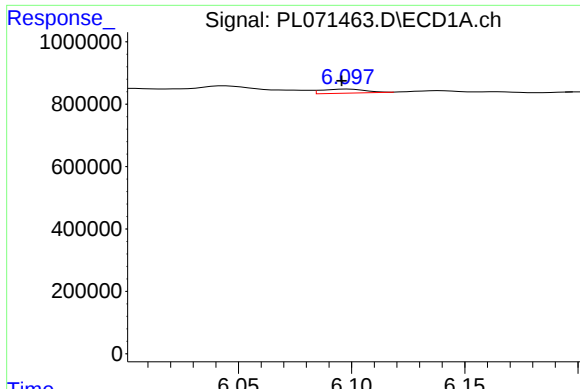
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 5.689 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

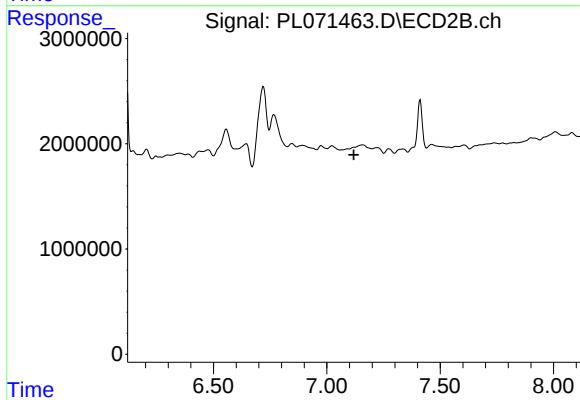
R.T.: 6.477 min
Delta R.T.: 0.004 min
Response: 729109
Conc: 0.46 ng/ml



#4 Heptachlor

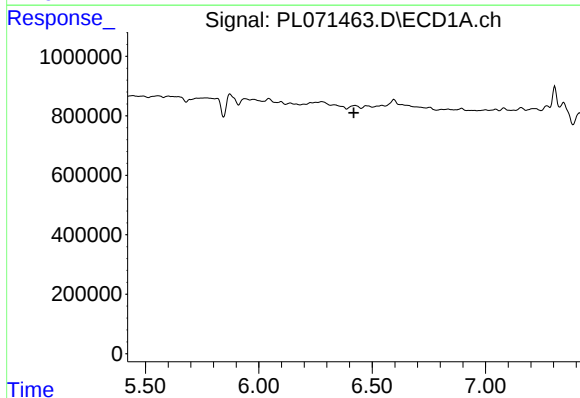
R.T.: 6.098 min
Delta R.T.: 0.003 min
Response: 174158
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



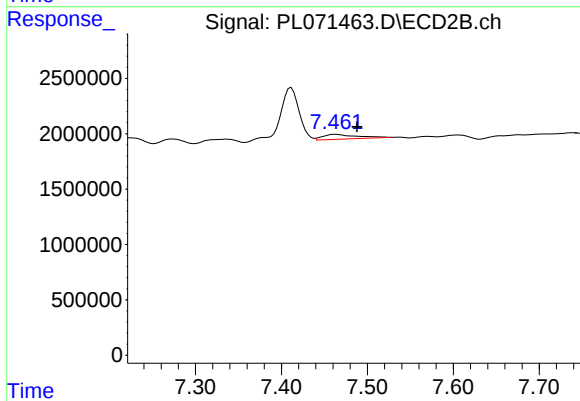
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 7.119 min
Response: 0
Conc: N.D.



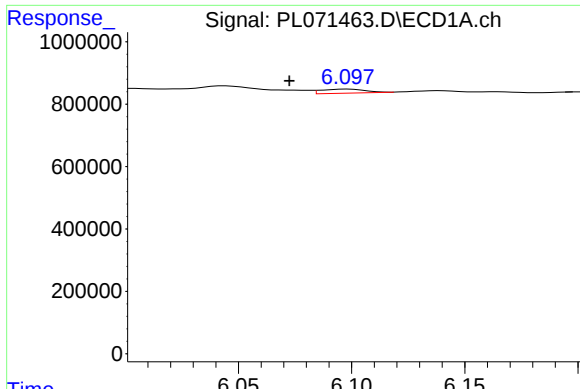
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.419 min
Response: 0
Conc: N.D.



#5 Aldrin

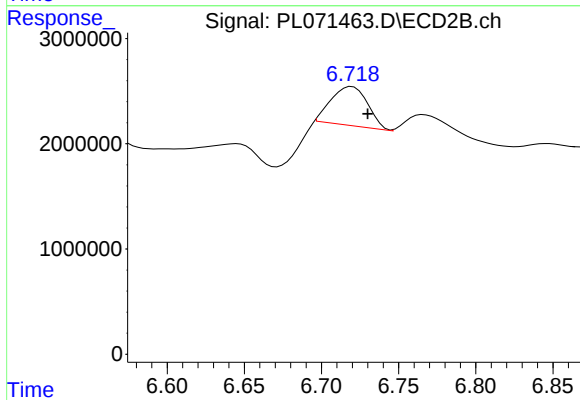
R.T.: 7.463 min
Delta R.T.: -0.025 min
Response: 1179454
Conc: 0.81 ng/ml



#6 beta-BHC

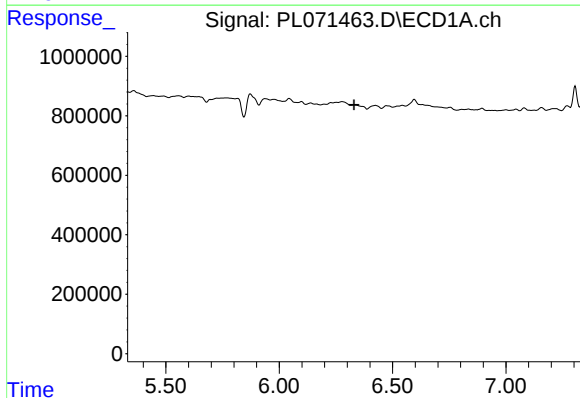
R.T.: 6.098 min
Delta R.T.: 0.026 min
Response: 174158
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



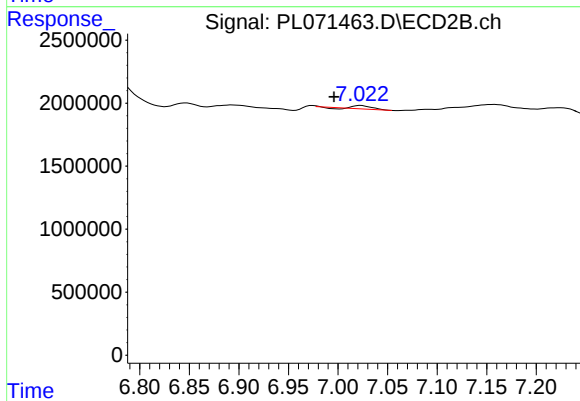
#6 beta-BHC

R.T.: 6.720 min
Delta R.T.: -0.010 min
Response: 6102454
Conc: 7.62 ng/ml



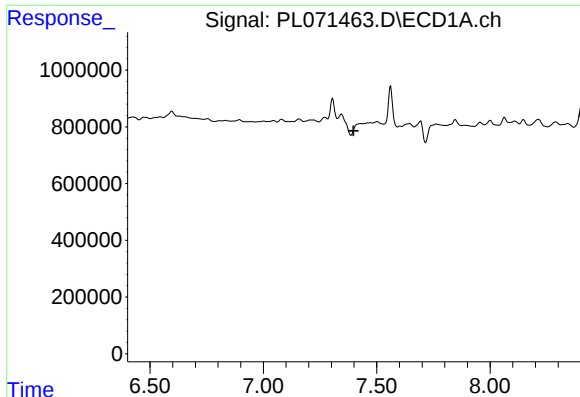
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.331 min
Response: 0
Conc: N.D.



#7 delta-BHC

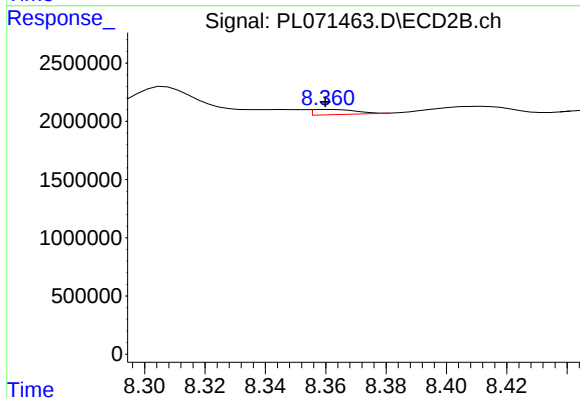
R.T.: 7.023 min
Delta R.T.: 0.027 min
Response: 285278
Conc: 0.19 ng/ml



#9 Endosulfan I

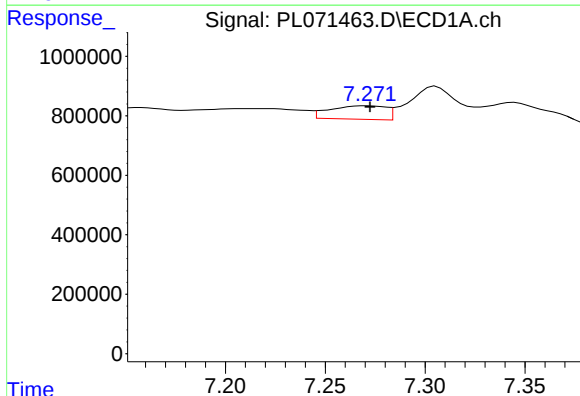
R.T.: 0.000 min
Exp R.T.: 7.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



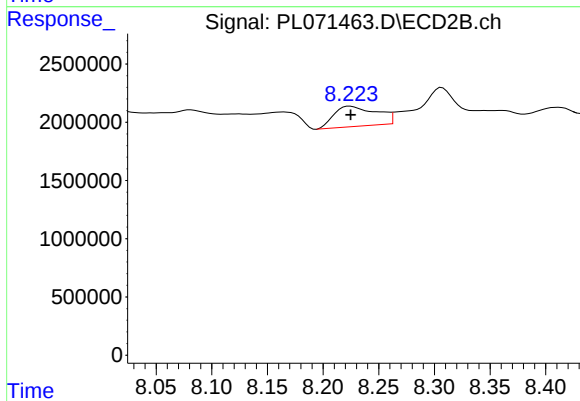
#9 Endosulfan I

R.T.: 8.361 min
Delta R.T.: 0.000 min
Response: 449774
Conc: 0.37 ng/ml



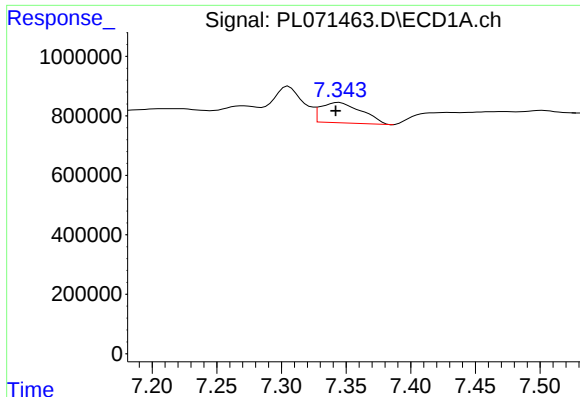
#10 gamma-Chlordane

R.T.: 7.271 min
Delta R.T.: -0.002 min
Response: 886066
Conc: 1.43 ng/ml



#10 gamma-Chlordane

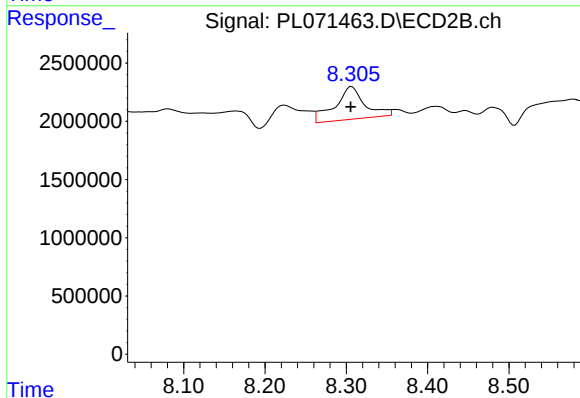
R.T.: 8.224 min
Delta R.T.: 0.000 min
Response: 4638087
Conc: 3.59 ng/ml



#11 alpha-Chlordane

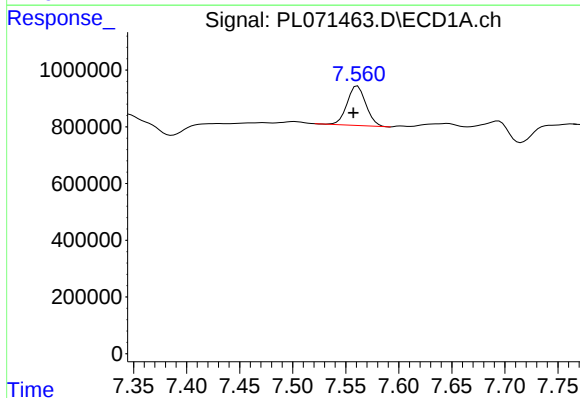
R.T.: 7.345 min
Delta R.T.: 0.003 min
Response: 1505715
Conc: 2.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



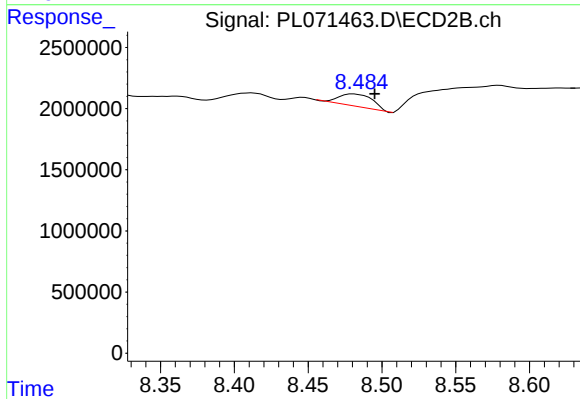
#11 alpha-Chlordane

R.T.: 8.307 min
Delta R.T.: 0.001 min
Response: 7136657
Conc: 5.62 ng/ml



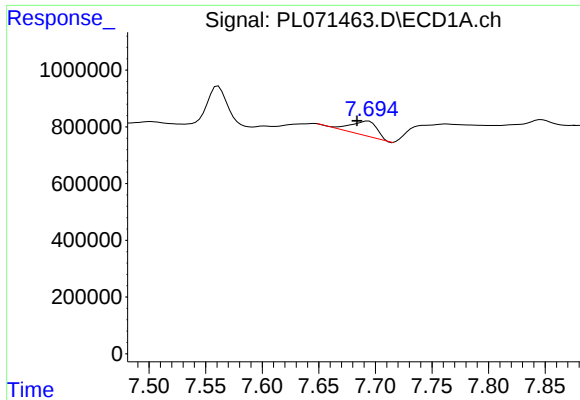
#12 4,4'-DDE

R.T.: 7.561 min
Delta R.T.: 0.004 min
Response: 1722688
Conc: 3.16 ng/ml



#12 4,4'-DDE

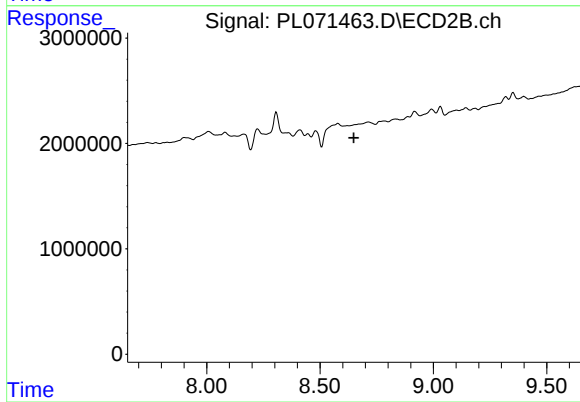
R.T.: 8.481 min
Delta R.T.: -0.014 min
Response: 1598623
Conc: 1.34 ng/ml



#13 Dieldrin

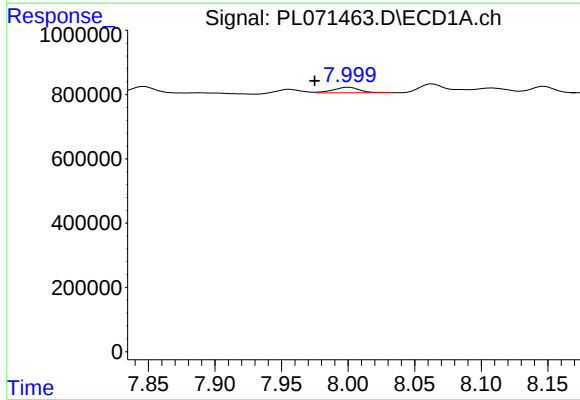
R.T.: 7.693 min
Delta R.T.: 0.009 min
Response: 842746
Conc: 1.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



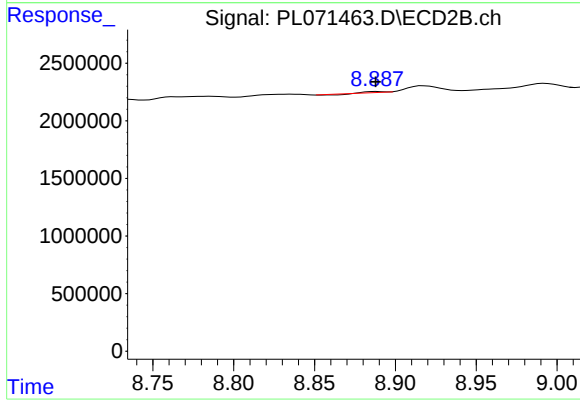
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.649 min
Response: 0
Conc: N.D.



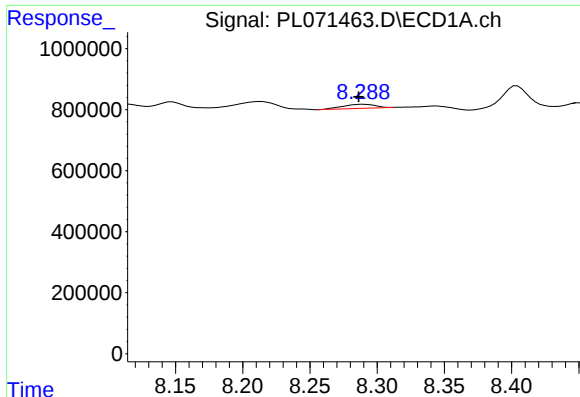
#14 Endrin

R.T.: 8.001 min
Delta R.T.: 0.026 min
Response: 235004
Conc: 0.43 ng/ml



#14 Endrin

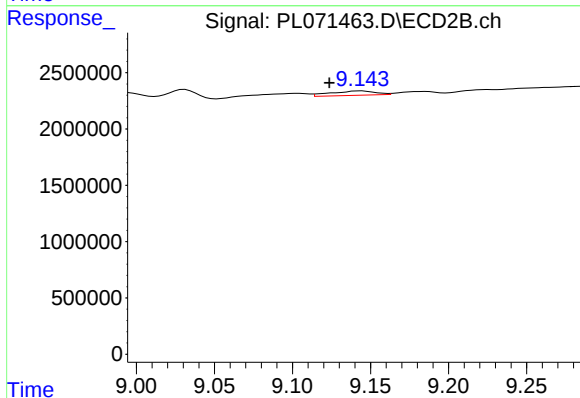
R.T.: 8.888 min
Delta R.T.: 0.000 min
Response: 14992
Conc: 0.01 ng/ml



#15 Endosulfan II

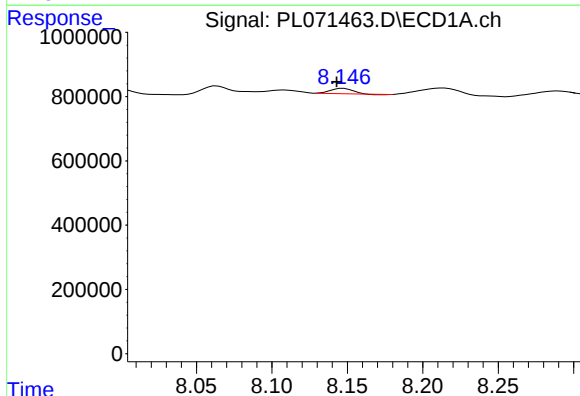
R.T.: 8.290 min
Delta R.T.: 0.003 min
Response: 223474
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



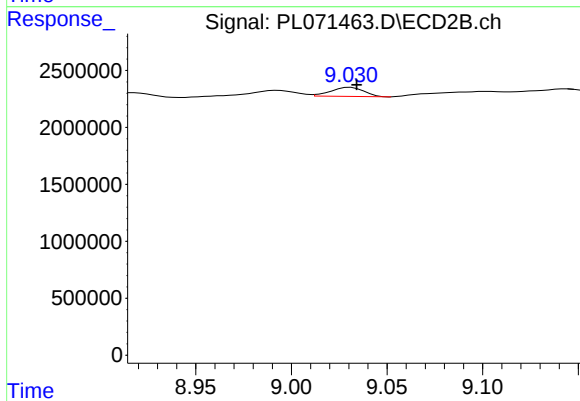
#15 Endosulfan II

R.T.: 9.144 min
Delta R.T.: 0.020 min
Response: 756911
Conc: 0.75 ng/ml



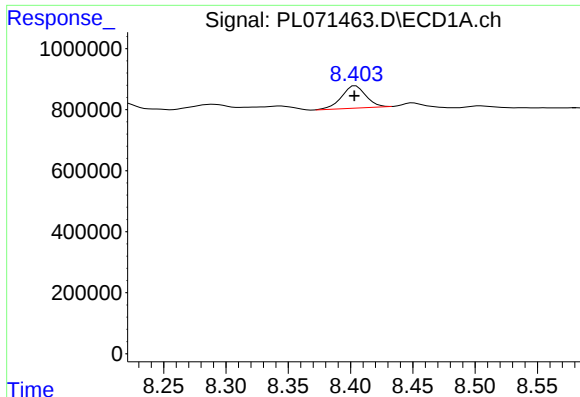
#16 4,4'-DDD

R.T.: 8.147 min
Delta R.T.: 0.004 min
Response: 151149
Conc: 0.32 ng/ml



#16 4,4'-DDD

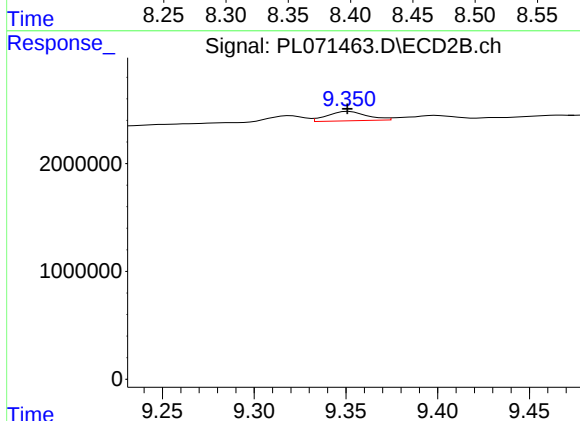
R.T.: 9.031 min
Delta R.T.: -0.003 min
Response: 954162
Conc: 1.08 ng/ml



#17 4,4'-DDT

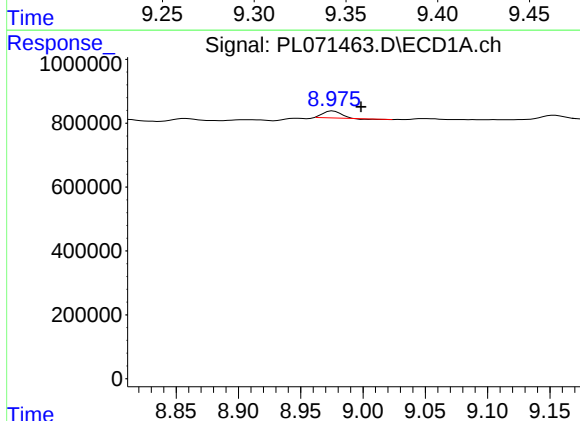
R.T.: 8.404 min
Delta R.T.: 0.000 min
Response: 997587
Conc: 1.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



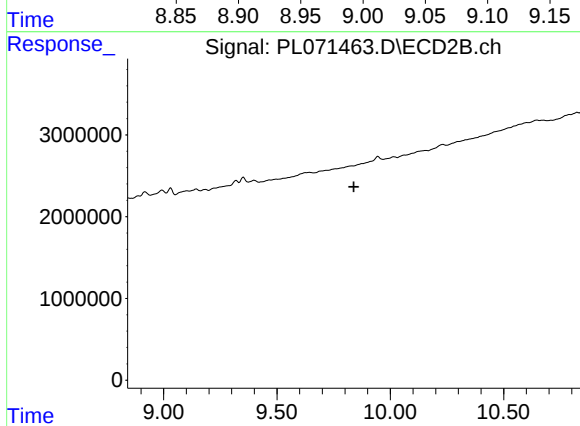
#17 4,4'-DDT

R.T.: 9.352 min
Delta R.T.: 0.000 min
Response: 1302316
Conc: 1.32 ng/ml



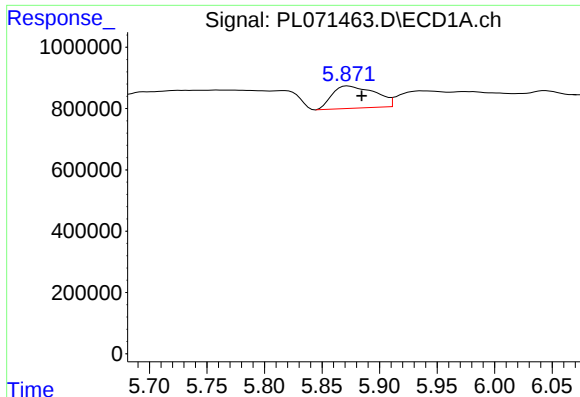
#20 Methoxychlor

R.T.: 8.976 min
Delta R.T.: -0.022 min
Response: 203598
Conc: 0.63 ng/ml



#20 Methoxychlor

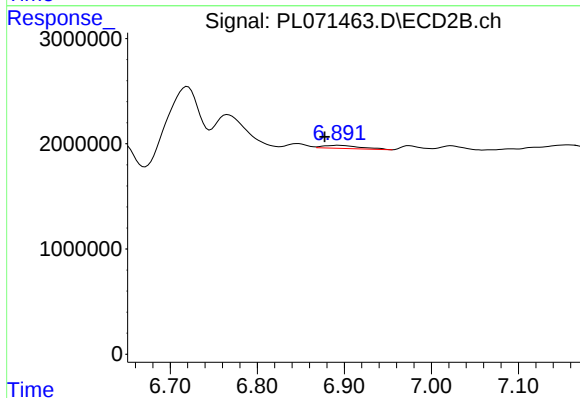
R.T.: 0.000 min
Exp R.T. : 9.839 min
Response: 0
Conc: N.D.



#23 Chlordane-1

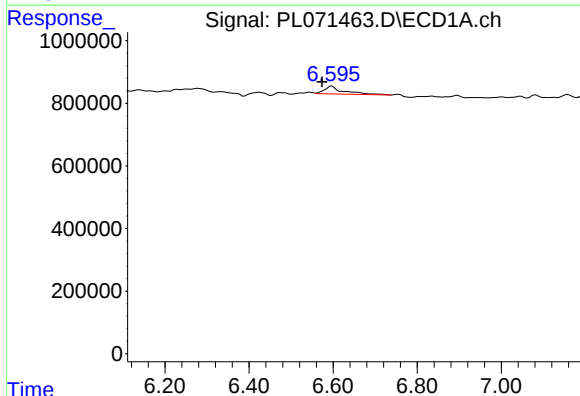
R.T.: 5.873 min
Delta R.T.: -0.012 min
Response: 1894607
Conc: 112.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



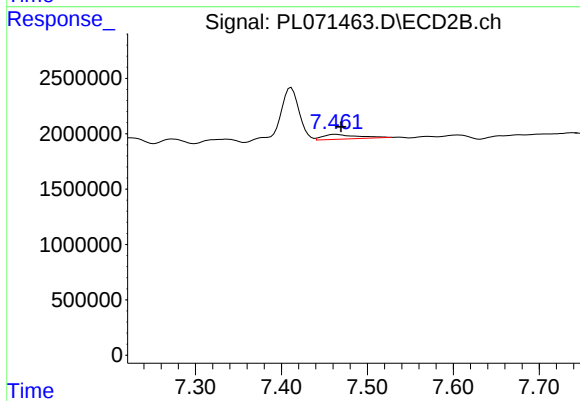
#23 Chlordane-1

R.T.: 6.893 min
Delta R.T.: 0.016 min
Response: 858108
Conc: 18.67 ng/ml



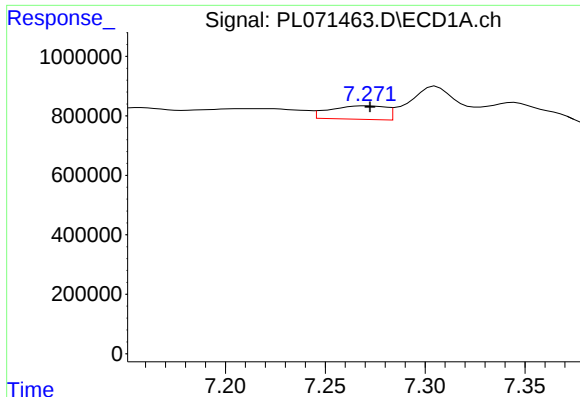
#24 Chlordane-2

R.T.: 6.596 min
Delta R.T.: 0.023 min
Response: 787878
Conc: 36.45 ng/ml



#24 Chlordane-2

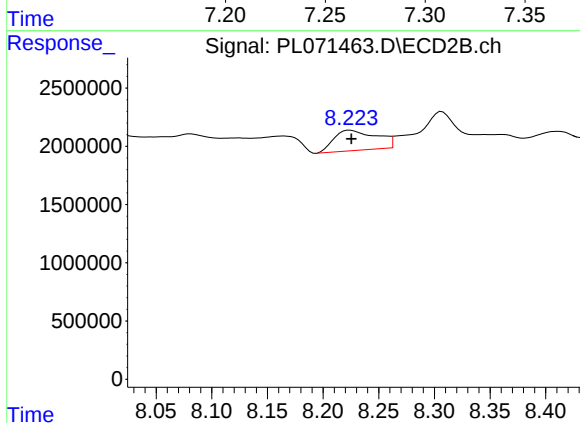
R.T.: 7.463 min
Delta R.T.: -0.006 min
Response: 1179454
Conc: 25.01 ng/ml



#25 Chlordane-3

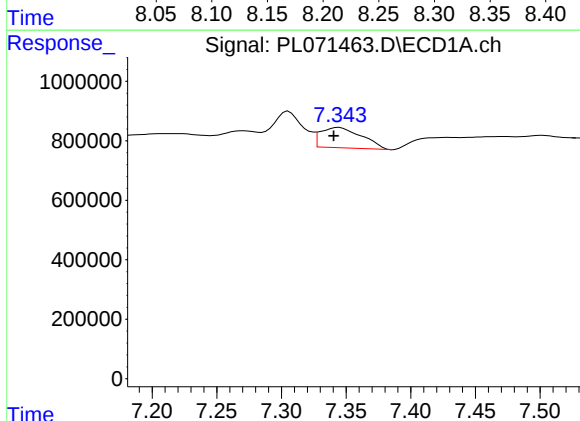
R.T.: 7.271 min
Delta R.T.: -0.002 min
Response: 886066
Conc: 15.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



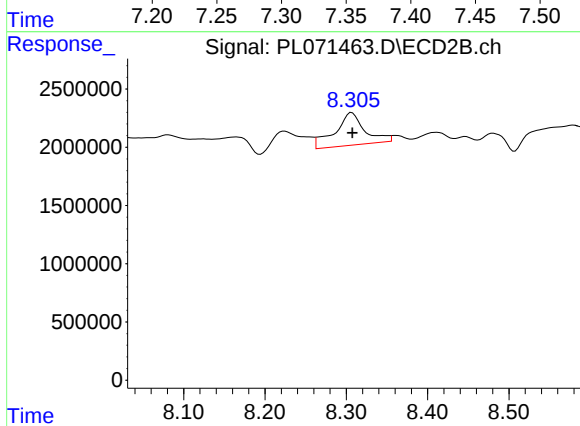
#25 Chlordane-3

R.T.: 8.224 min
Delta R.T.: -0.001 min
Response: 4638087
Conc: 26.49 ng/ml



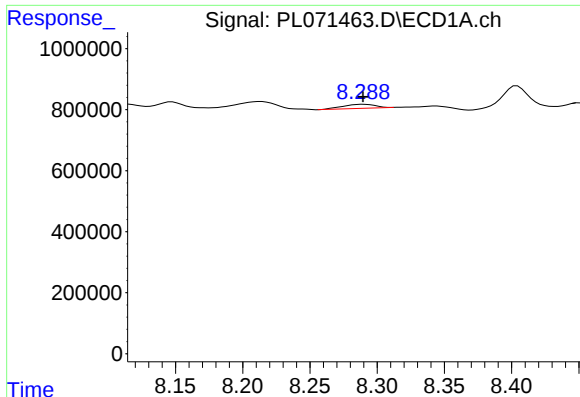
#26 Chlordane-4

R.T.: 7.345 min
Delta R.T.: 0.004 min
Response: 1505715
Conc: 24.26 ng/ml



#26 Chlordane-4

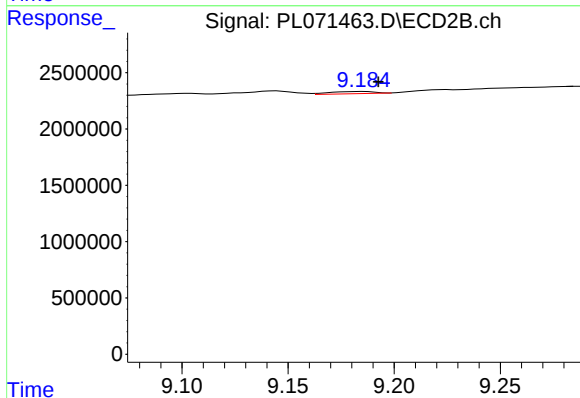
R.T.: 8.307 min
Delta R.T.: 0.000 min
Response: 7136657
Conc: 33.99 ng/ml



#27 Chlordane-5

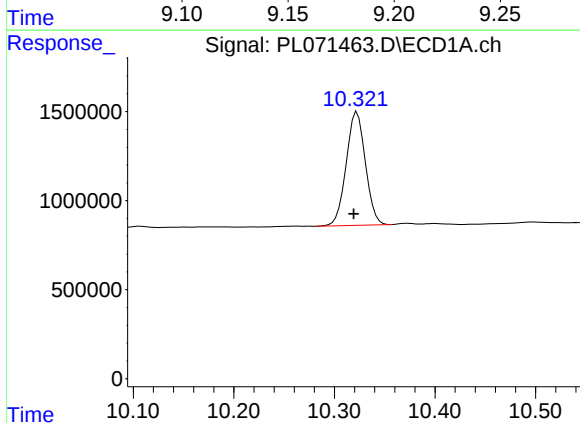
R.T.: 8.290 min
Delta R.T.: 0.000 min
Response: 223474
Conc: 10.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



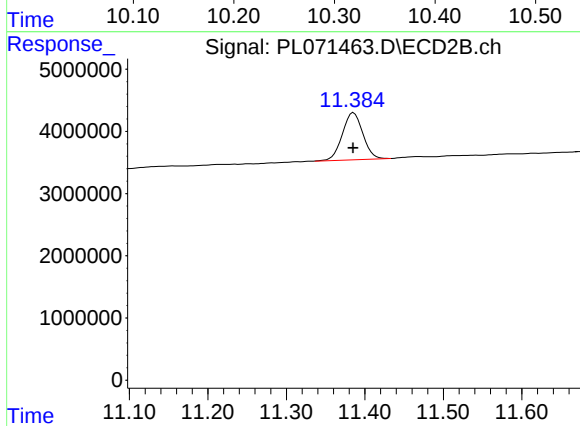
#27 Chlordane-5

R.T.: 9.185 min
Delta R.T.: -0.008 min
Response: 271237
Conc: 7.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.323 min
Delta R.T.: 0.003 min
Response: 8431946
Conc: 12.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.386 min
Delta R.T.: 0.000 min
Response: 13755517
Conc: 12.66 ng/ml