

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101921\
 Data File : PL070406.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2021 09:59
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 04:41:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 29 09:19:28 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							
28)	SA Decachlor...	10.384	0.000	198507	0	0.287	N.D. #
Target Compounds							
7)	B delta-BHC	6.430f	7.081	-62026	2411284	N.D.	1.246
8)	B Heptachlo...	7.054f	8.034	55211	1795640	0.079	1.159 #
9)	A Endosulfan I	7.497f	8.455f	22643	177600	0.034	0.121 #
10)	B gamma-Chl...	7.336	8.288	33822	3653530	0.047	2.284 #
11)	B alpha-Chl...	7.436f	8.401f	125999	638565	0.173	0.405 #
13)	MA Dieldrin	7.759	8.727	1368733	617943	1.992	0.405 #
14)	MA Endrin	8.069f	0.000	1831555	0	2.898	N.D. #
15)	B Endosulfa...	8.392f	9.216	26078	13960	0.041	0.012 #
16)	A 4,4'-DDD	0.000	9.110	0	29688	N.D.	0.025 #
17)	MA 4,4'-DDT	0.000	9.437	0	1001673	N.D.	0.766 #
18)	B Endrin al...	0.000	9.346	0	865236	N.D.	0.897 #
19)	B Endosulfa...	8.769	9.591f	163321	113274	0.248	0.093 #
21)	B Endrin ke...	0.000	10.089f	0	897776	N.D.	0.671 #
22)	Mirex	0.000	10.548	0	22318	N.D.	0.023 #
23)	Chlordane-1	5.980f	0.000	26941	0	1.469	N.D. #
24)	Chlordane-2	6.671f	0.000	2218	0	0.088	N.D. #
25)	Chlordane-3	7.336	8.288	33822	3653530	0.494	17.251 #
26)	Chlordane-4	7.436f	8.401f	125999	638565	1.724	2.512 #
27)	Chlordane-5	8.392f	0.000	26078	0	1.311	N.D. #

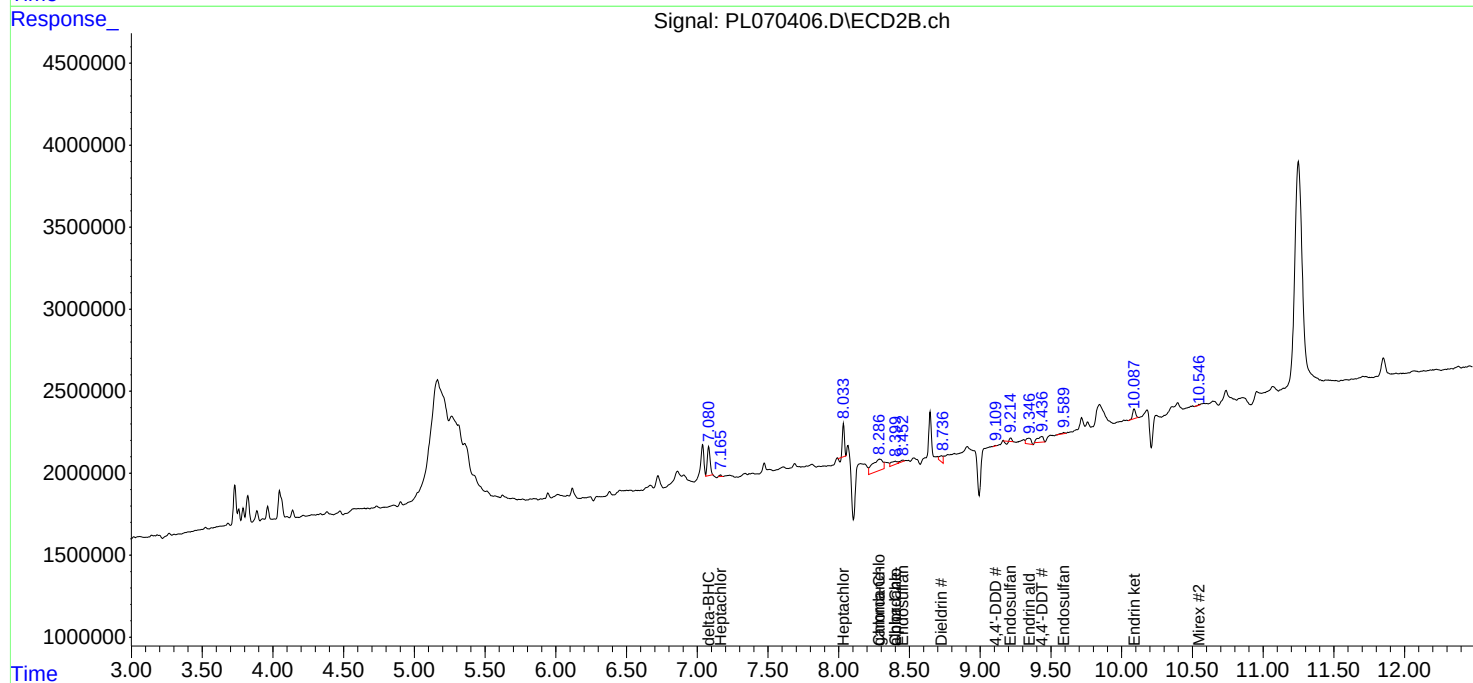
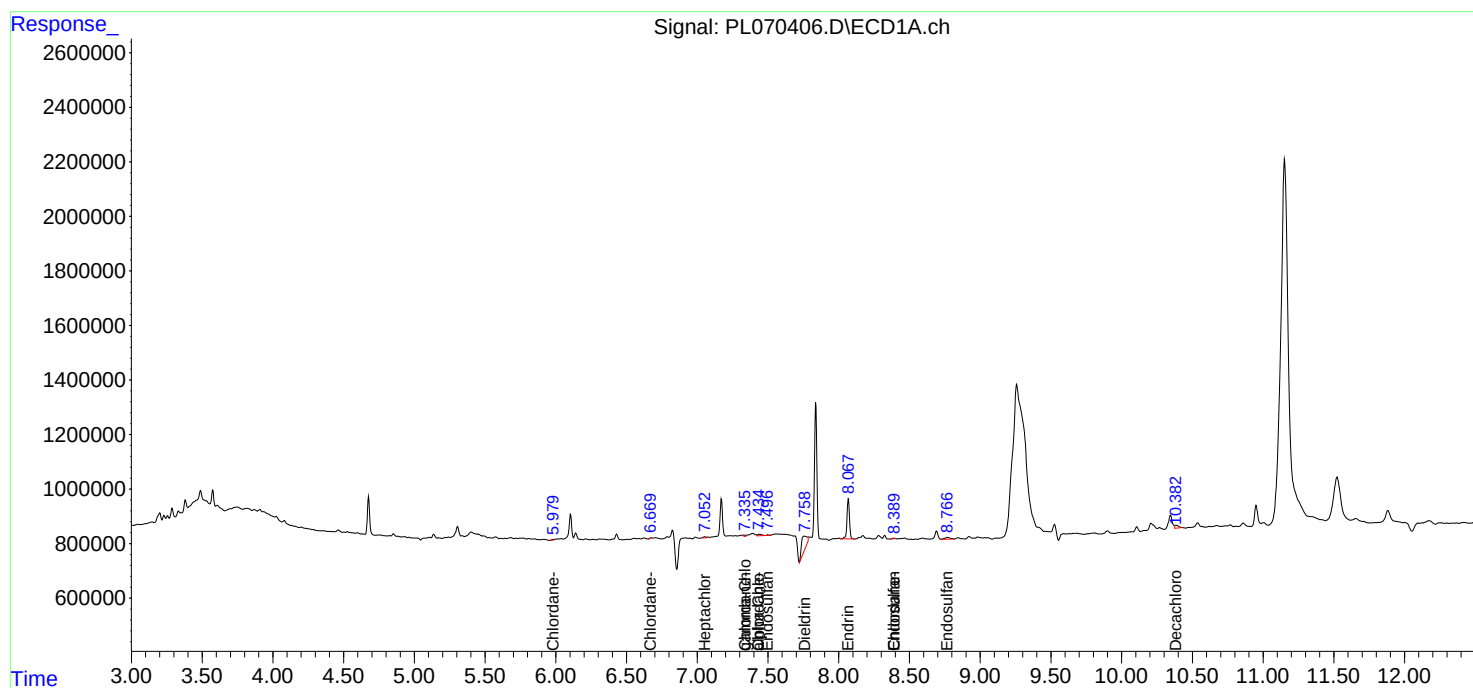
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

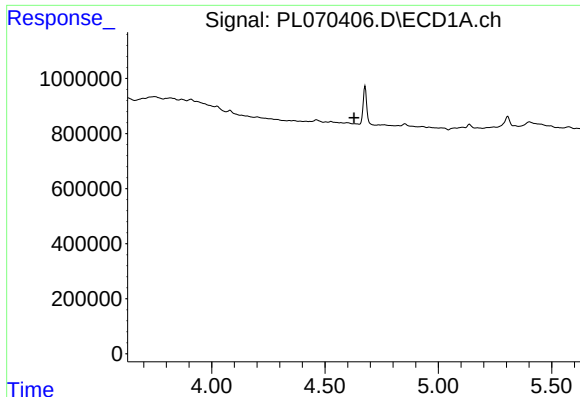
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101921\
Data File : PL070406.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2021 09:59
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 04:41:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
Quant Title : GC Extractables
QLast Update : Wed Sep 29 09:19:28 2021
Response via : Initial Calibration
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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

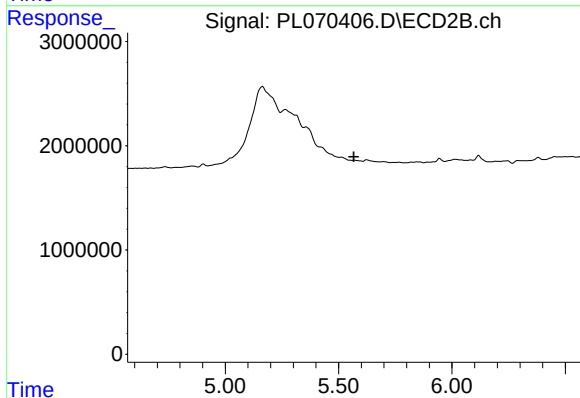




#1 Tetrachloro-m-xylene

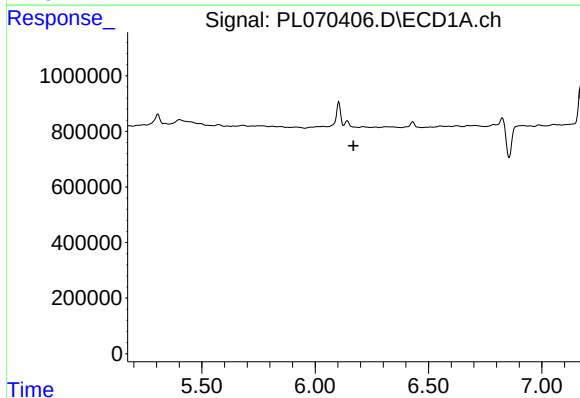
R.T.: 0.000 min
Exp R.T.: 4.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



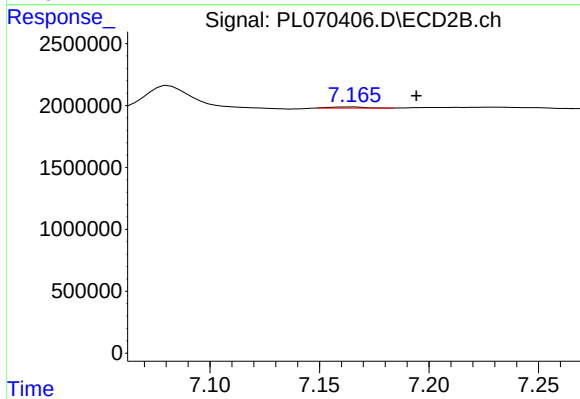
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 5.567 min
Response: 0
Conc: N.D.



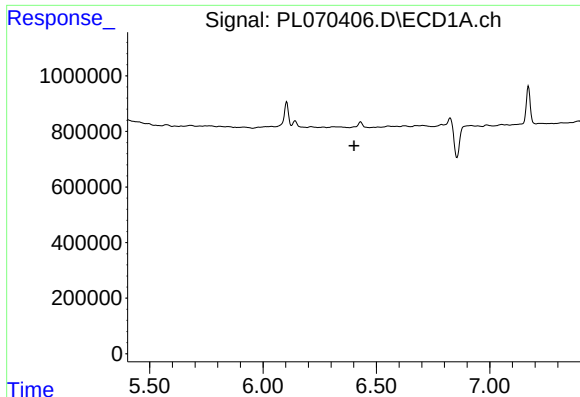
#4 Heptachlor

R.T.: 6.141 min
Delta R.T.: -0.028 min
Response: -458602
Conc: N.D.



#4 Heptachlor

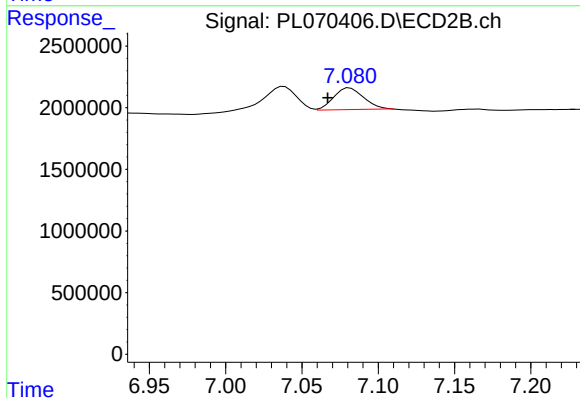
R.T.: 7.165 min
Delta R.T.: -0.029 min
Response: 100771
Conc: 0.05 ng/ml



#7 delta-BHC

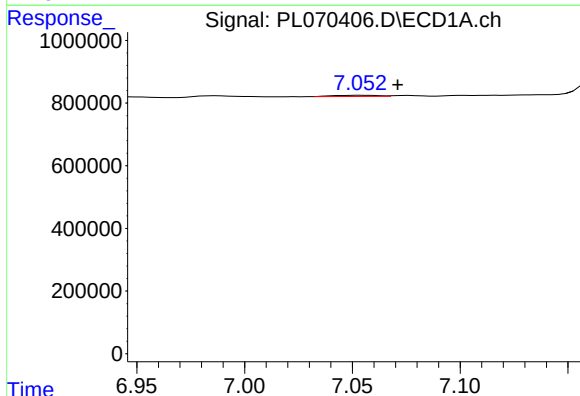
R.T.: 6.430 min
Delta R.T.: 0.029 min
Response: -62026
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



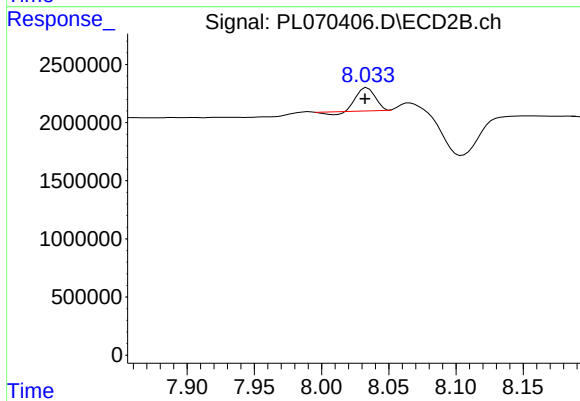
#7 delta-BHC

R.T.: 7.081 min
Delta R.T.: 0.014 min
Response: 2411284
Conc: 1.25 ng/ml



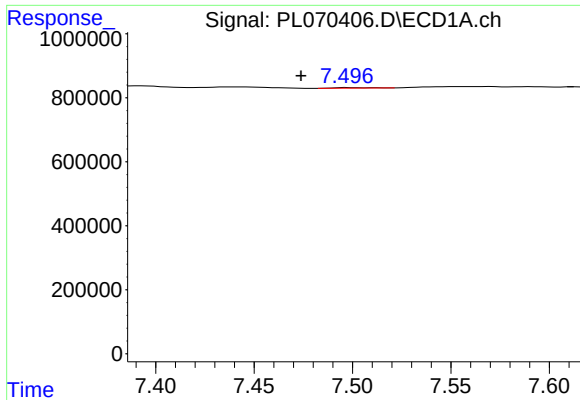
#8 Heptachlor epoxide

R.T.: 7.054 min
Delta R.T.: -0.017 min
Response: 55211
Conc: 0.08 ng/ml



#8 Heptachlor epoxide

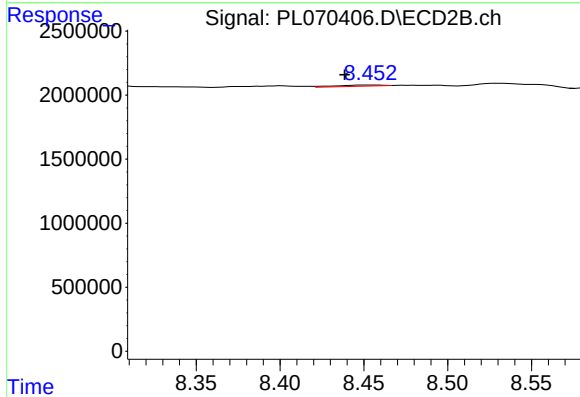
R.T.: 8.034 min
Delta R.T.: 0.002 min
Response: 1795640
Conc: 1.16 ng/ml



#9 Endosulfan I

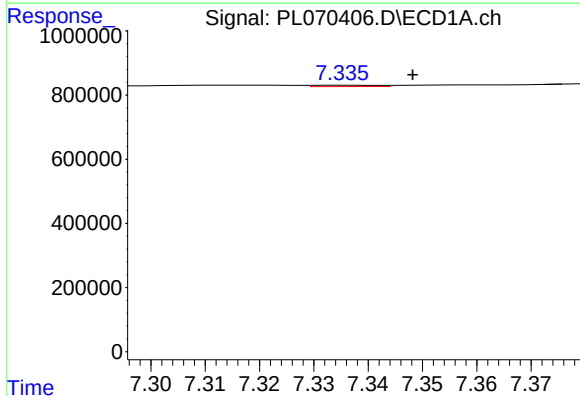
R.T.: 7.497 min
Delta R.T.: 0.023 min
Response: 22643
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



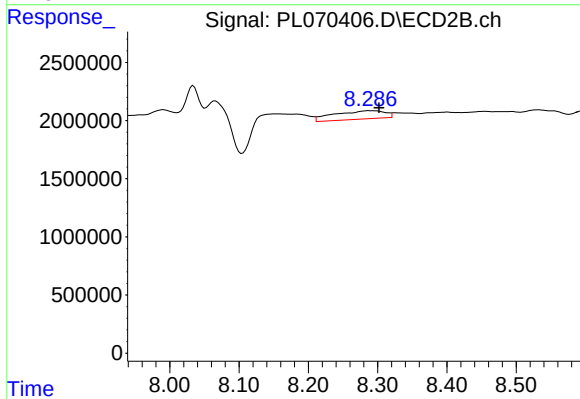
#9 Endosulfan I

R.T.: 8.455 min
Delta R.T.: 0.017 min
Response: 177600
Conc: 0.12 ng/ml



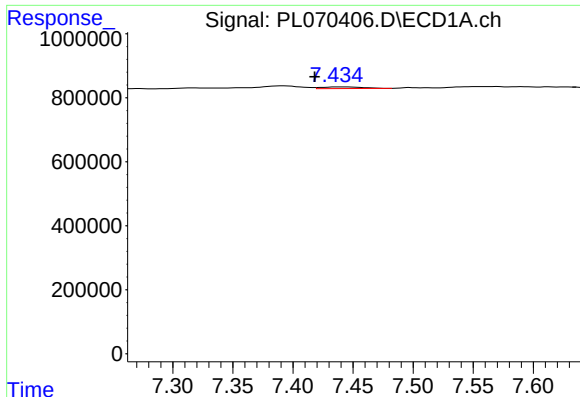
#10 gamma-Chlordane

R.T.: 7.336 min
Delta R.T.: -0.012 min
Response: 33822
Conc: 0.05 ng/ml



#10 gamma-Chlordane

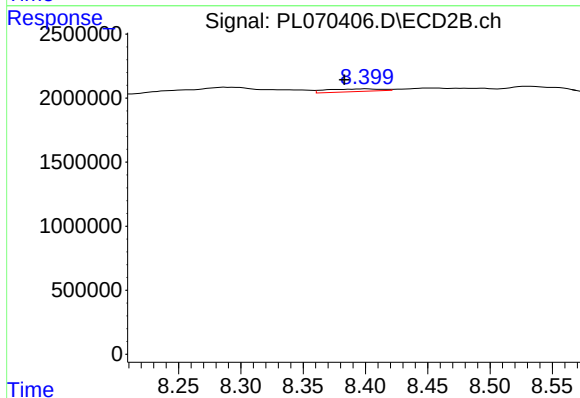
R.T.: 8.288 min
Delta R.T.: -0.015 min
Response: 3653530
Conc: 2.28 ng/ml



#11 alpha-Chlordane

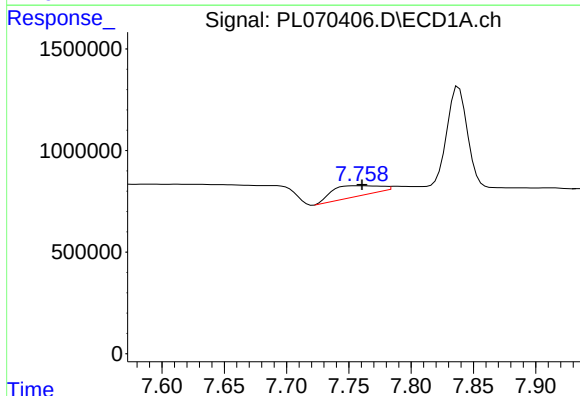
R.T.: 7.436 min
Delta R.T.: 0.018 min
Response: 125999
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



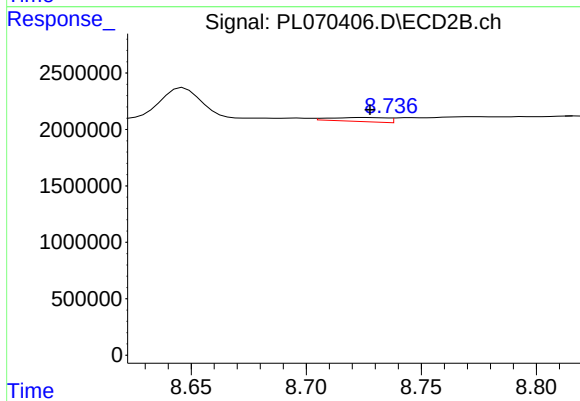
#11 alpha-Chlordane

R.T.: 8.401 min
Delta R.T.: 0.018 min
Response: 638565
Conc: 0.40 ng/ml



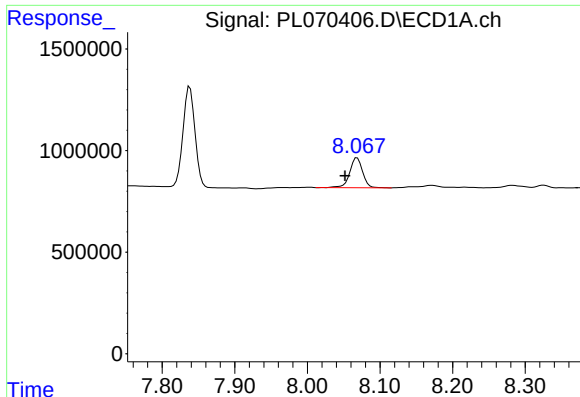
#13 Dieldrin

R.T.: 7.759 min
Delta R.T.: -0.002 min
Response: 1368733
Conc: 1.99 ng/ml



#13 Dieldrin

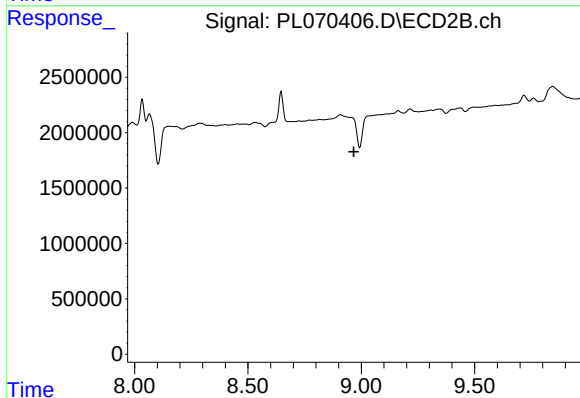
R.T.: 8.727 min
Delta R.T.: -0.001 min
Response: 617943
Conc: 0.40 ng/ml



#14 Endrin

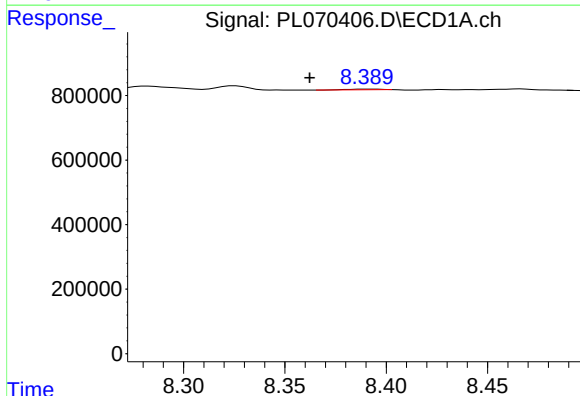
R.T.: 8.069 min
Delta R.T.: 0.017 min
Response: 1831555
Conc: 2.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



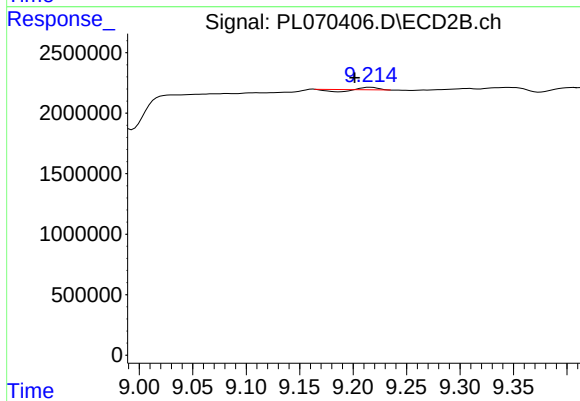
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.967 min
Response: 0
Conc: N.D.



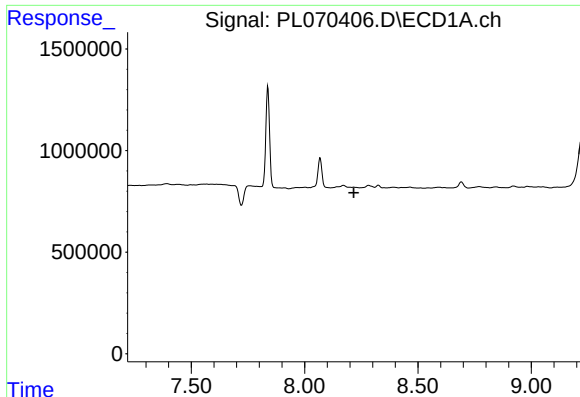
#15 Endosulfan II

R.T.: 8.392 min
Delta R.T.: 0.029 min
Response: 26078
Conc: 0.04 ng/ml



#15 Endosulfan II

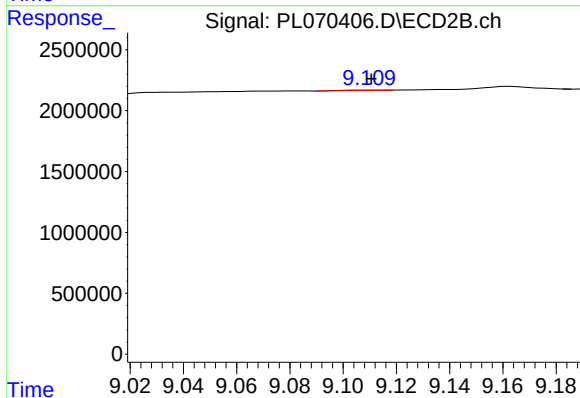
R.T.: 9.216 min
Delta R.T.: 0.014 min
Response: 13960
Conc: 0.01 ng/ml



#16 4,4'-DDD

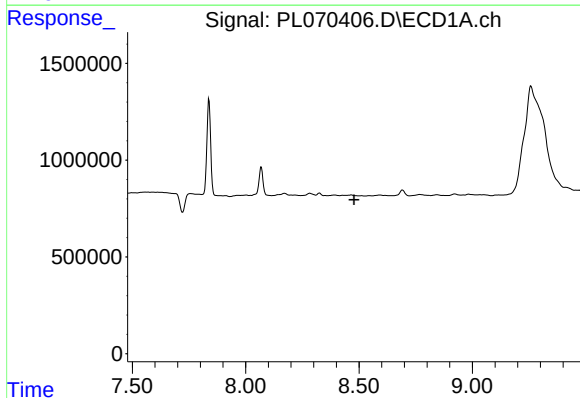
R.T.: 0.000 min
Exp R.T.: 8.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



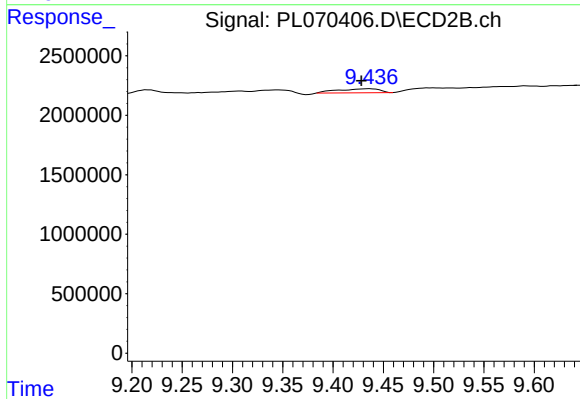
#16 4,4'-DDD

R.T.: 9.110 min
Delta R.T.: 0.000 min
Response: 29688
Conc: 0.03 ng/ml



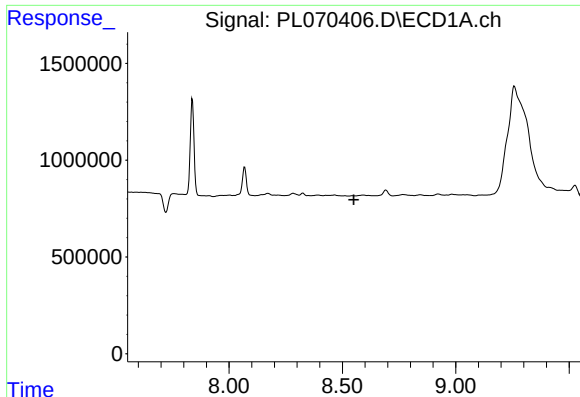
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 8.478 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

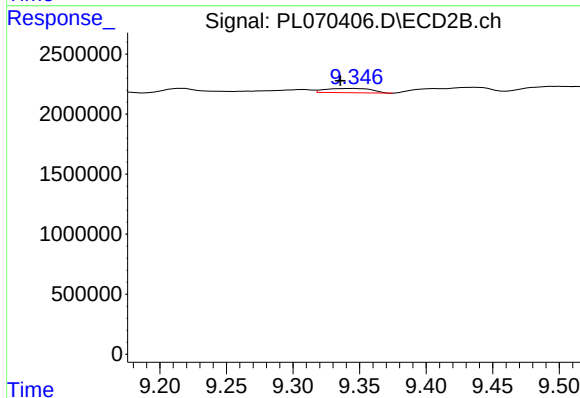
R.T.: 9.437 min
Delta R.T.: 0.009 min
Response: 1001673
Conc: 0.77 ng/ml



#18 Endrin aldehyde

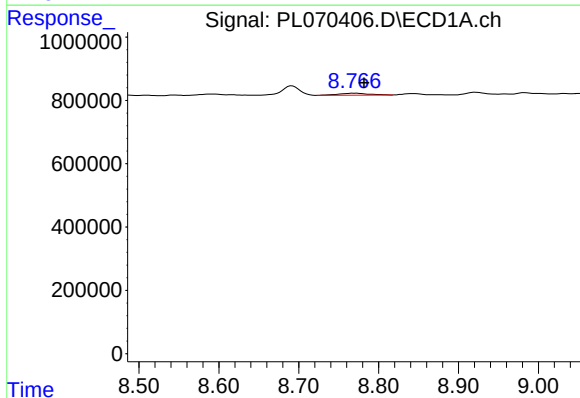
R.T.: 0.000 min
Exp R.T.: 8.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



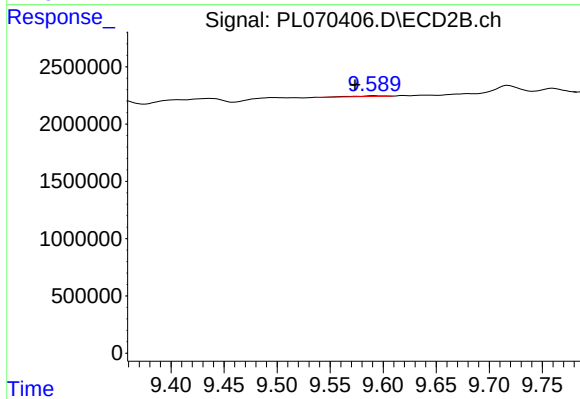
#18 Endrin aldehyde

R.T.: 9.346 min
Delta R.T.: 0.010 min
Response: 865236
Conc: 0.90 ng/ml



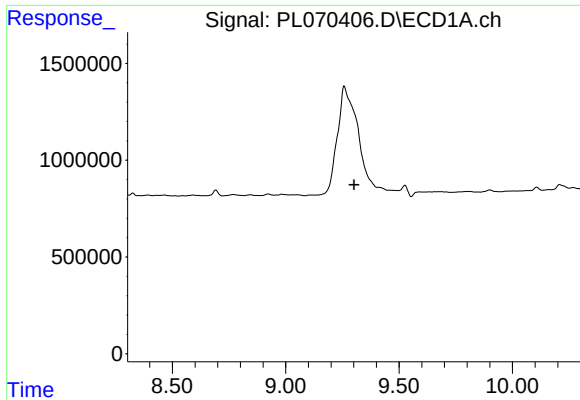
#19 Endosulfan Sulfate

R.T.: 8.769 min
Delta R.T.: -0.013 min
Response: 163321
Conc: 0.25 ng/ml



#19 Endosulfan Sulfate

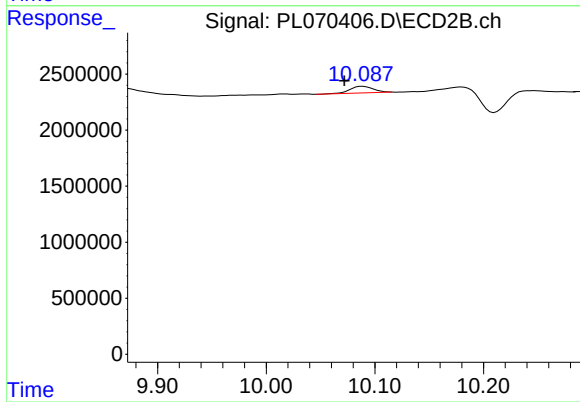
R.T.: 9.591 min
Delta R.T.: 0.017 min
Response: 113274
Conc: 0.09 ng/ml



#21 Endrin ketone

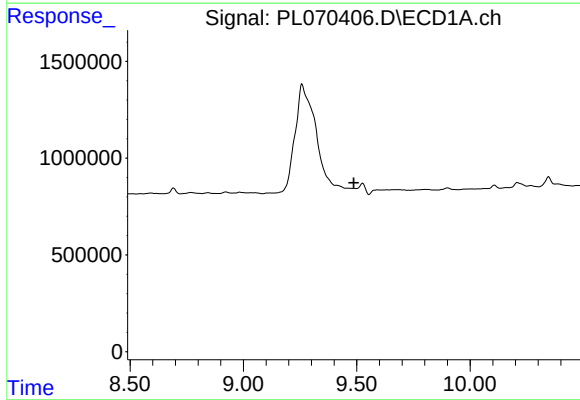
R.T.: 0.000 min
Exp R.T. : 9.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



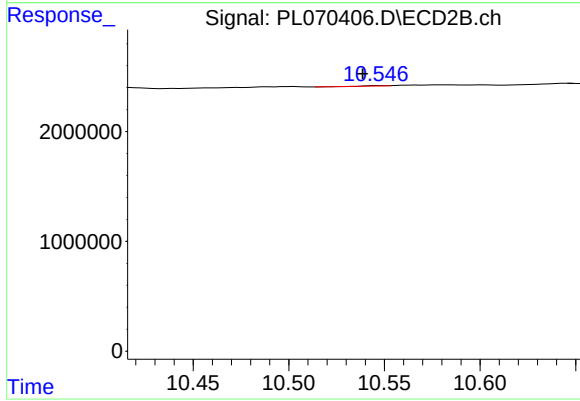
#21 Endrin ketone

R.T.: 10.089 min
Delta R.T.: 0.017 min
Response: 897776
Conc: 0.67 ng/ml



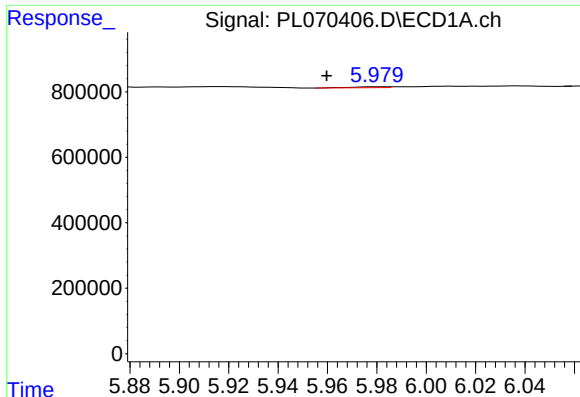
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.488 min
Response: 0
Conc: N.D.



#22 Mirex

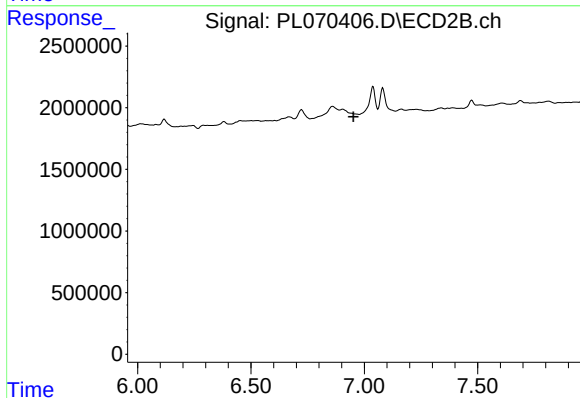
R.T.: 10.548 min
Delta R.T.: 0.009 min
Response: 22318
Conc: 0.02 ng/ml



#23 Chlordane-1

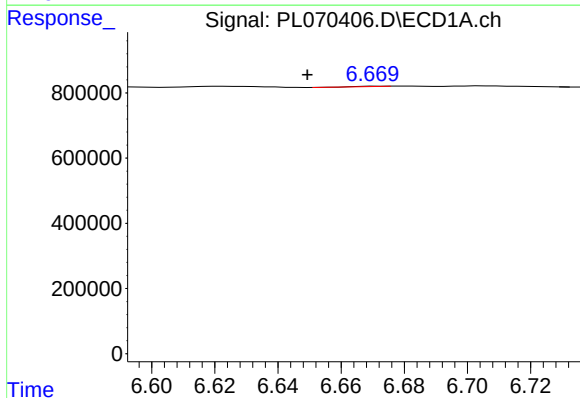
R.T.: 5.980 min
Delta R.T.: 0.021 min
Response: 26941
Conc: 1.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



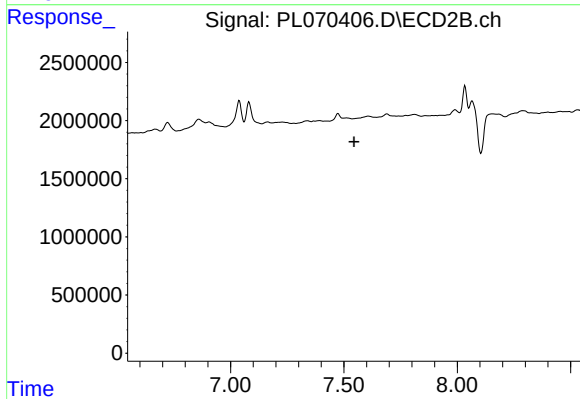
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 6.952 min
Response: 0
Conc: N.D.



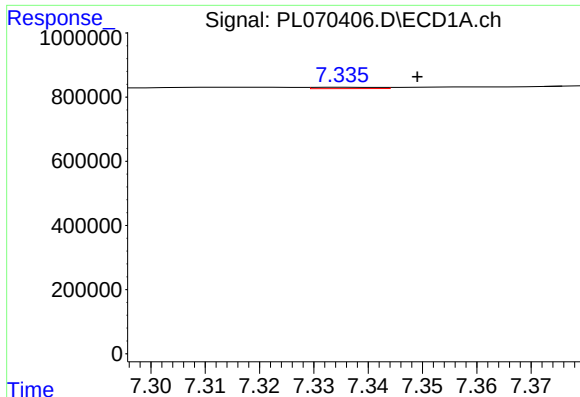
#24 Chlordane-2

R.T.: 6.671 min
Delta R.T.: 0.022 min
Response: 2218
Conc: 0.09 ng/ml



#24 Chlordane-2

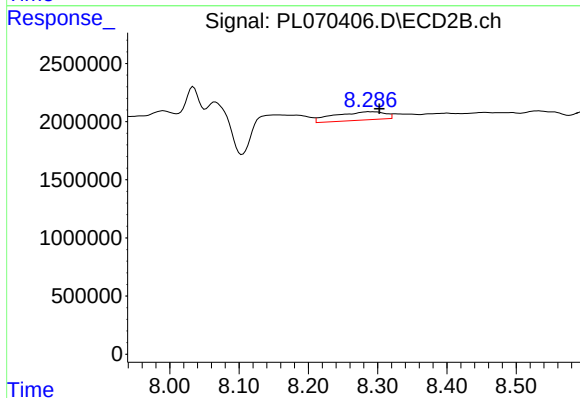
R.T.: 0.000 min
Exp R.T. : 7.544 min
Response: 0
Conc: N.D.



#25 Chlordane-3

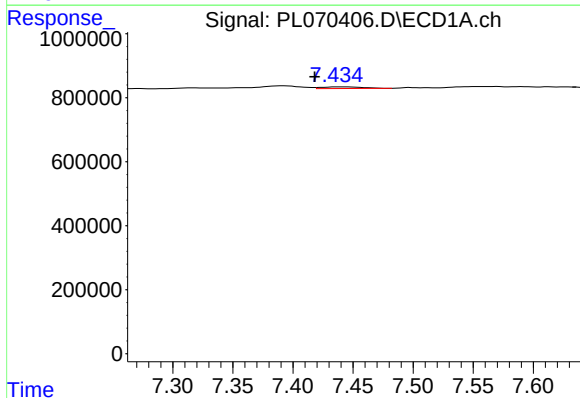
R.T.: 7.336 min
Delta R.T.: -0.013 min
Response: 33822
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



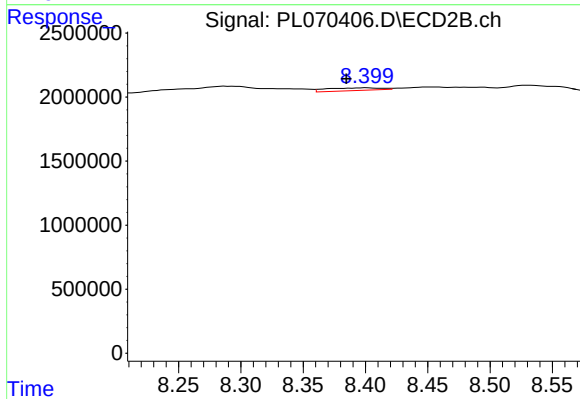
#25 Chlordane-3

R.T.: 8.288 min
Delta R.T.: -0.015 min
Response: 3653530
Conc: 17.25 ng/ml



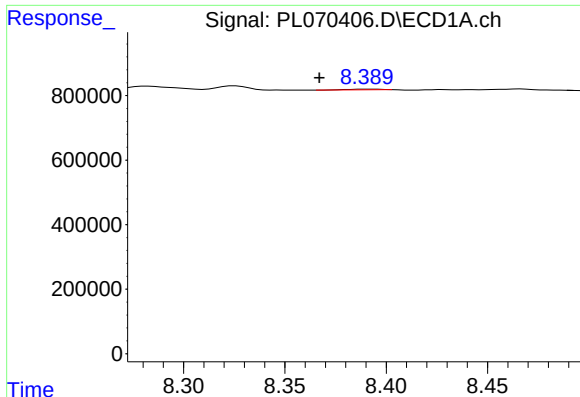
#26 Chlordane-4

R.T.: 7.436 min
Delta R.T.: 0.018 min
Response: 125999
Conc: 1.72 ng/ml



#26 Chlordane-4

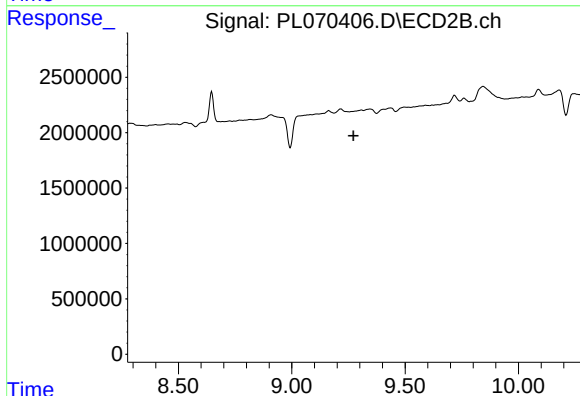
R.T.: 8.401 min
Delta R.T.: 0.016 min
Response: 638565
Conc: 2.51 ng/ml



#27 Chlordane-5

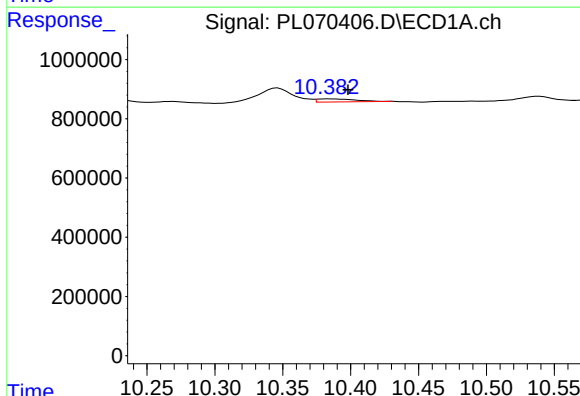
R.T.: 8.392 min
Delta R.T.: 0.025 min
Response: 26078
Conc: 1.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



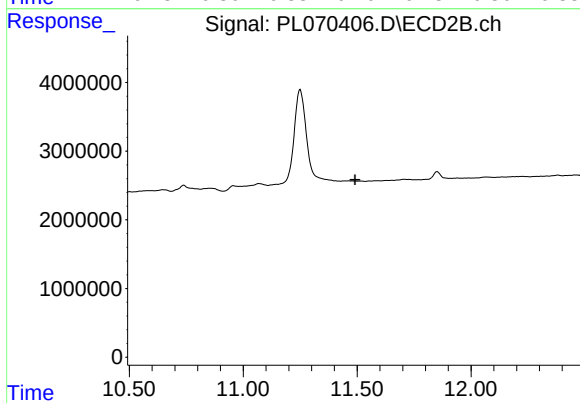
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.273 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.384 min
Delta R.T.: -0.014 min
Response: 198507
Conc: 0.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.492 min
Response: 0
Conc: N.D.