

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101121\
 Data File : PL070240.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2021 16:25
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 03:12:27 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							
1)	SA Tetrachlo...	4.627	5.563	10003942	28213302	19.992	21.331
28)	SA Decachlor...	10.392	11.484	12452228	22595008	17.995	18.671
Target Compounds							
3)	MA gamma-BHC...	5.744f	6.570f	554995	67309	0.795	0.037 #
5)	MB Aldrin	0.000	7.567	0	28078	N.D.	0.016 #
7)	B delta-BHC	0.000	7.081	0	1333047	N.D.	0.689 #
8)	B Heptachlo...	0.000	8.033	0	188774	N.D.	0.122 #
9)	A Endosulfan I	0.000	8.438	0	20792	N.D.	0.014 #
10)	B gamma-Chl...	7.358	8.290	56017	155994	0.077	0.098 #
11)	B alpha-Chl...	7.441f	8.388	27616	155435	0.038	0.099 #
12)	B 4,4'-DDE	7.631	8.569	141337	61134	0.222	0.039 #
13)	MA Dieldrin	7.761	8.723	167643	200871	0.244	0.132 #
14)	MA Endrin	8.069f	8.973	1080665	253222	1.710	0.202 #
15)	B Endosulfa...	0.000	9.214	0	373998	N.D.	0.313 #
16)	A 4,4'-DDD	8.220	0.000	12689	0	0.023	N.D. #
17)	MA 4,4'-DDT	8.463f	9.421	535961	7022	0.876	0.005 #
18)	B Endrin al...	0.000	9.353f	0	368393	N.D.	0.382 #
19)	B Endosulfa...	0.000	9.582	0	110905	N.D.	0.091 #
23)	Chlordane-1	0.000	6.968f	0	1654393	N.D.	36.038 #
24)	Chlordane-2	0.000	7.537	0	34840	N.D.	0.647 #
25)	Chlordane-3	7.358	8.290	56017	155994	0.819	0.737
26)	Chlordane-4	7.441f	8.388	27616	155435	0.378	0.612 #
27)	Chlordane-5	0.000	9.299f	0	129352	N.D.	2.979 #

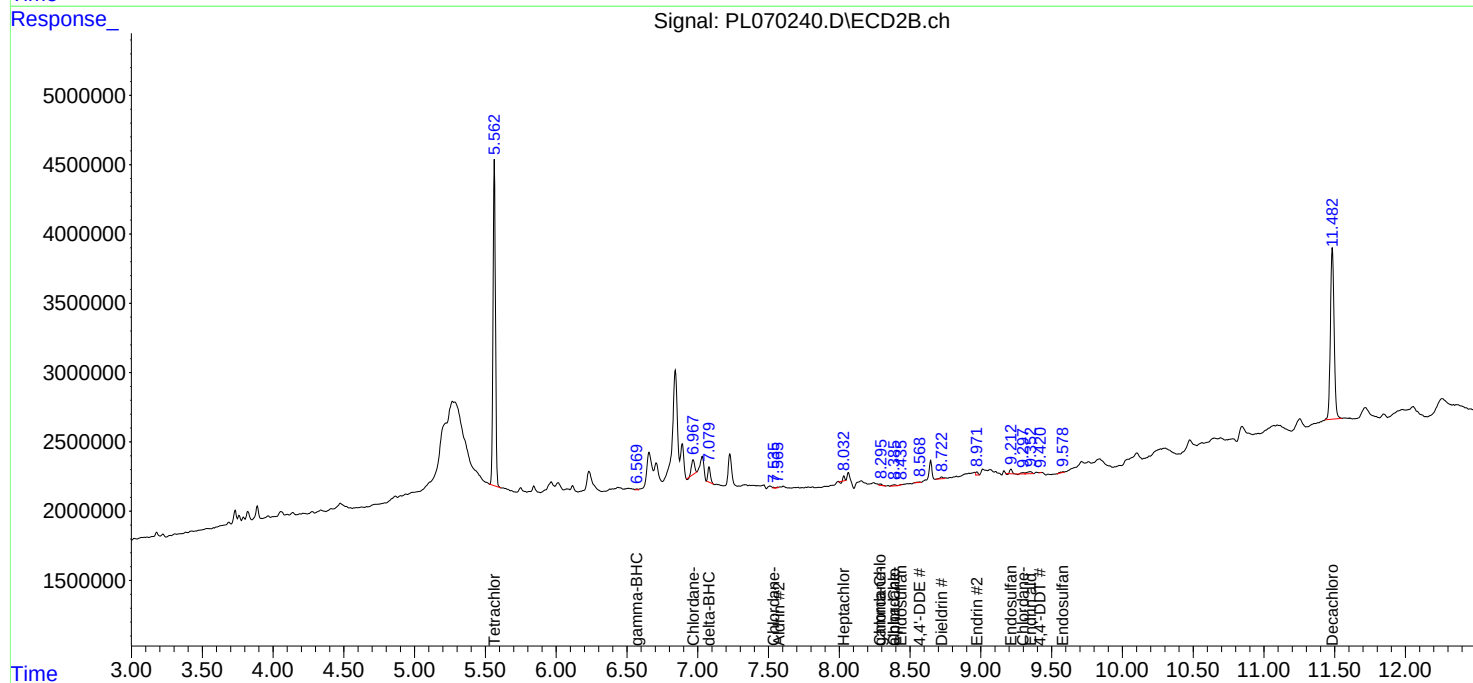
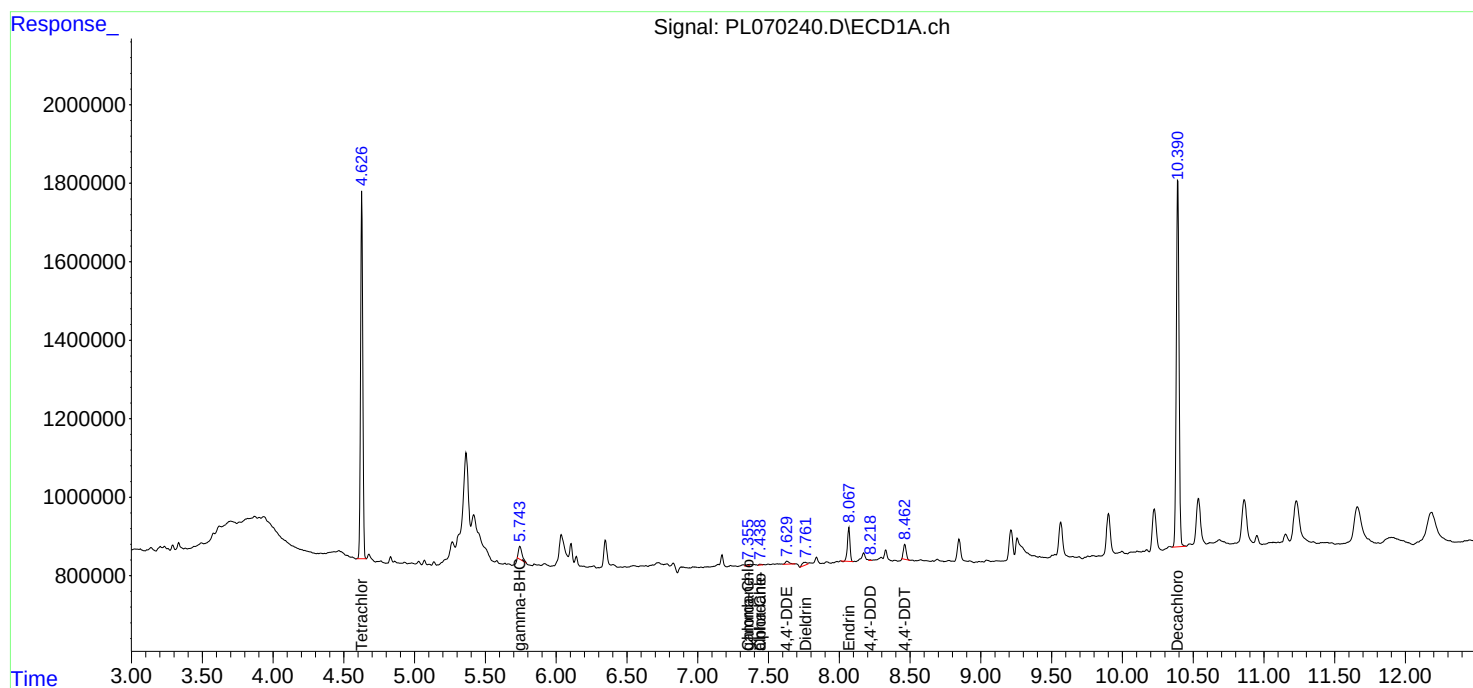
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

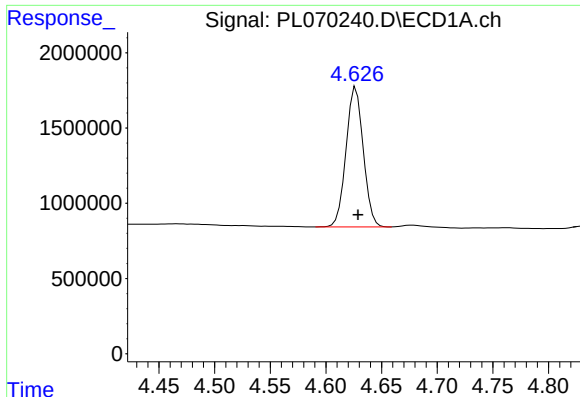
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101121\
Data File : PL070240.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2021 16:25
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 03:12:27 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

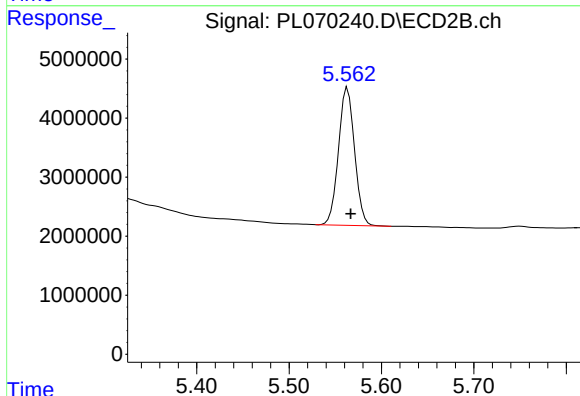




#1 Tetrachloro-m-xylene

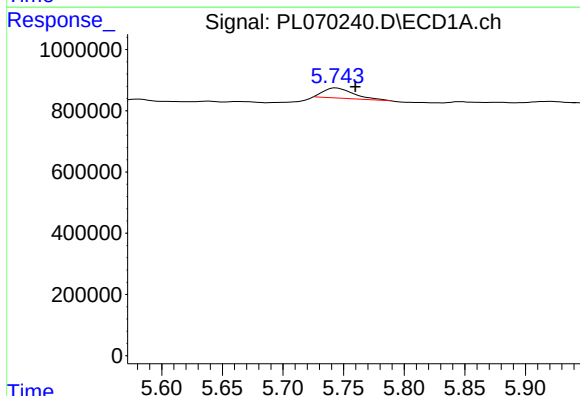
R.T.: 4.627 min
Delta R.T.: -0.002 min
Response: 10003942
Conc: 19.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



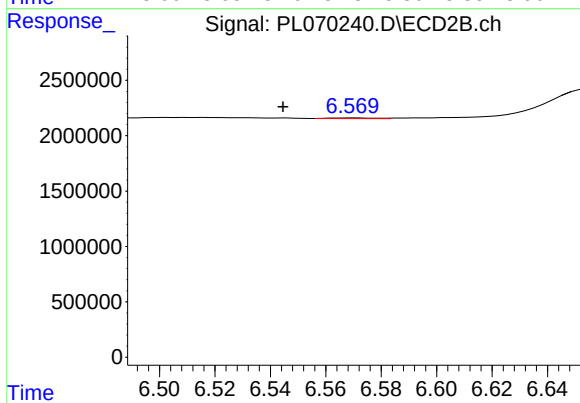
#1 Tetrachloro-m-xylene

R.T.: 5.563 min
Delta R.T.: -0.003 min
Response: 28213302
Conc: 21.33 ng/ml



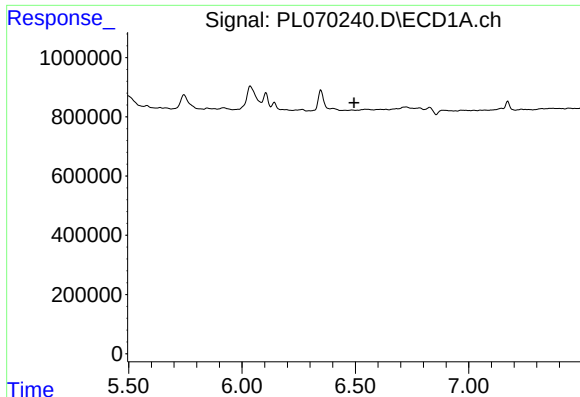
#3 gamma-BHC (Lindane)

R.T.: 5.744 min
Delta R.T.: -0.016 min
Response: 554995
Conc: 0.79 ng/ml



#3 gamma-BHC (Lindane)

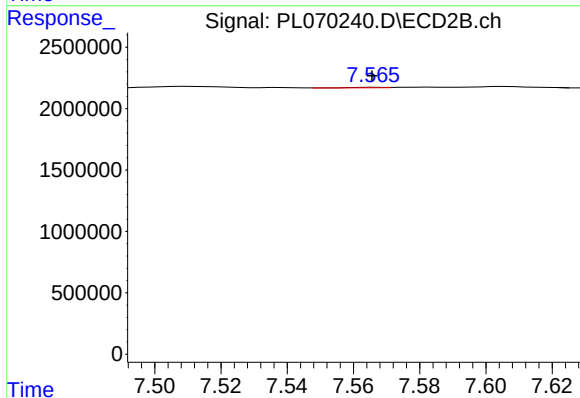
R.T.: 6.570 min
Delta R.T.: 0.025 min
Response: 67309
Conc: 0.04 ng/ml



#5 Aldrin

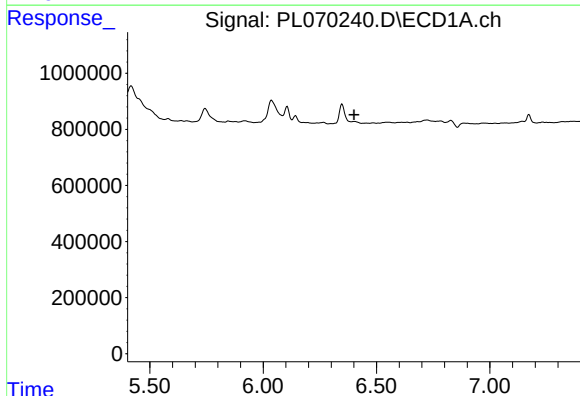
R.T.: 0.000 min
Exp R.T.: 6.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



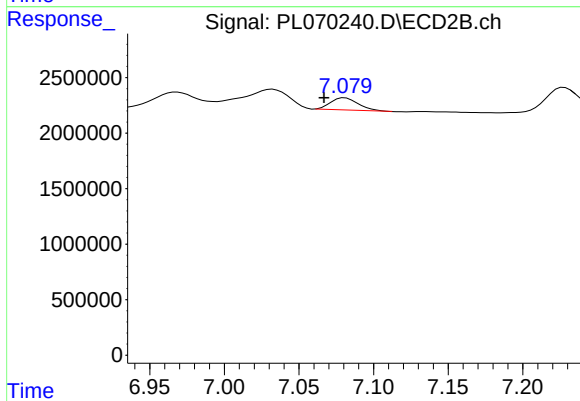
#5 Aldrin

R.T.: 7.567 min
Delta R.T.: 0.000 min
Response: 28078
Conc: 0.02 ng/ml



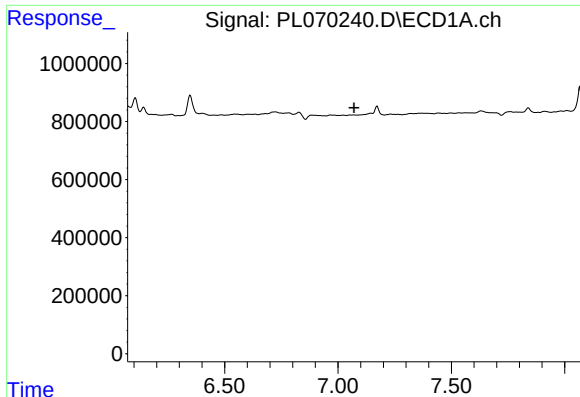
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 6.401 min
Response: 0
Conc: N.D.



#7 delta-BHC

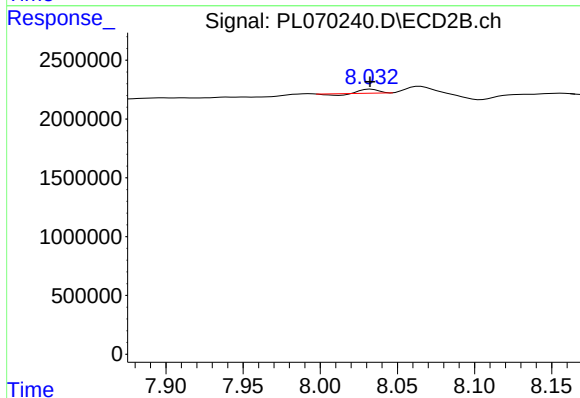
R.T.: 7.081 min
Delta R.T.: 0.014 min
Response: 1333047
Conc: 0.69 ng/ml



#8 Heptachlor epoxide

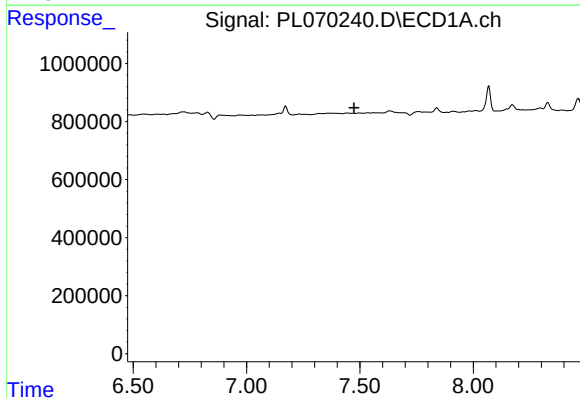
R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



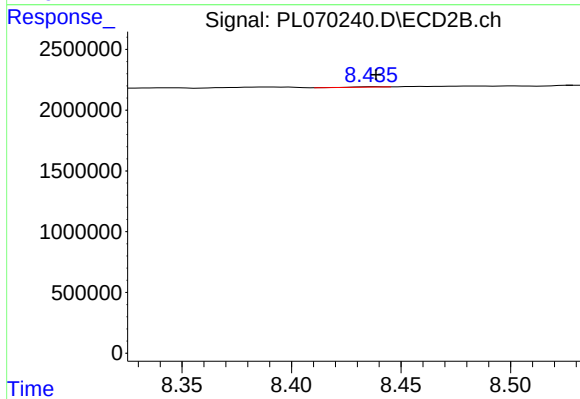
#8 Heptachlor epoxide

R.T.: 8.033 min
Delta R.T.: 0.000 min
Response: 188774
Conc: 0.12 ng/ml



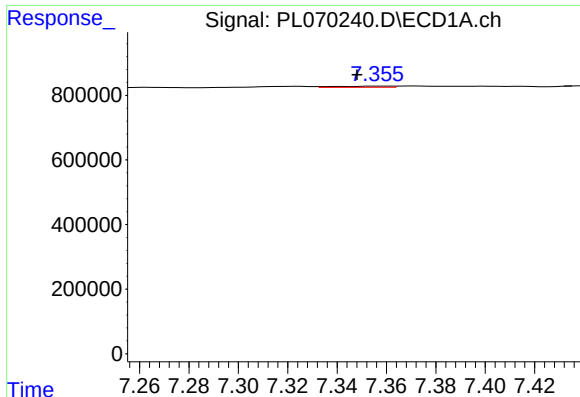
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 7.474 min
Response: 0
Conc: N.D.



#9 Endosulfan I

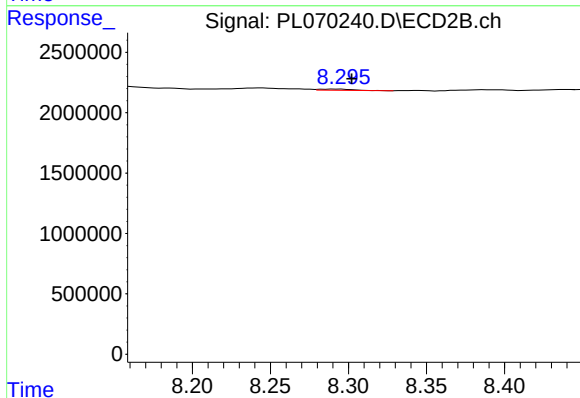
R.T.: 8.438 min
Delta R.T.: 0.000 min
Response: 20792
Conc: 0.01 ng/ml



#10 gamma-Chlordane

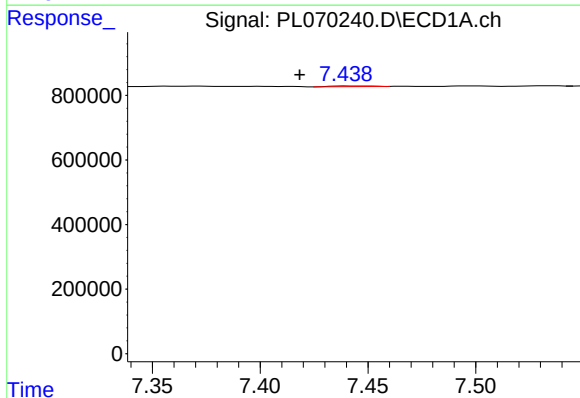
R.T.: 7.358 min
Delta R.T.: 0.009 min
Response: 56017
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



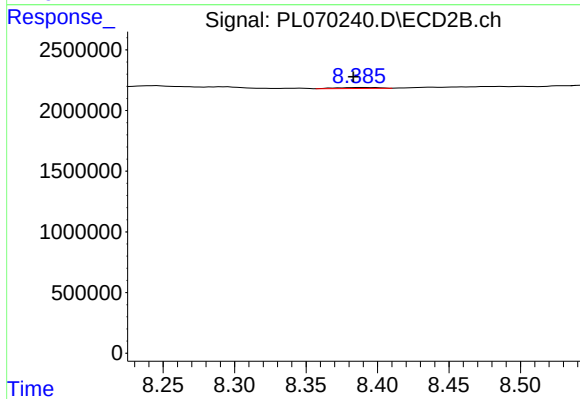
#10 gamma-Chlordane

R.T.: 8.290 min
Delta R.T.: -0.012 min
Response: 155994
Conc: 0.10 ng/ml



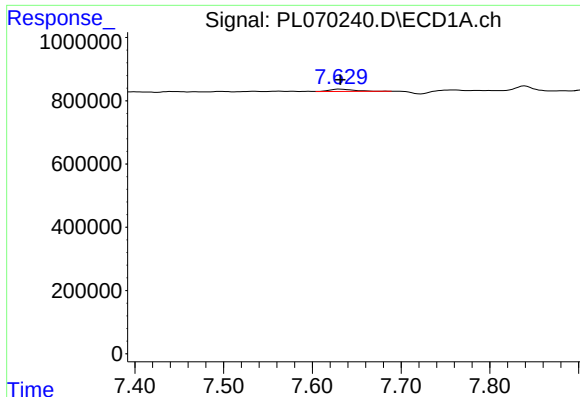
#11 alpha-Chlordane

R.T.: 7.441 min
Delta R.T.: 0.022 min
Response: 27616
Conc: 0.04 ng/ml



#11 alpha-Chlordane

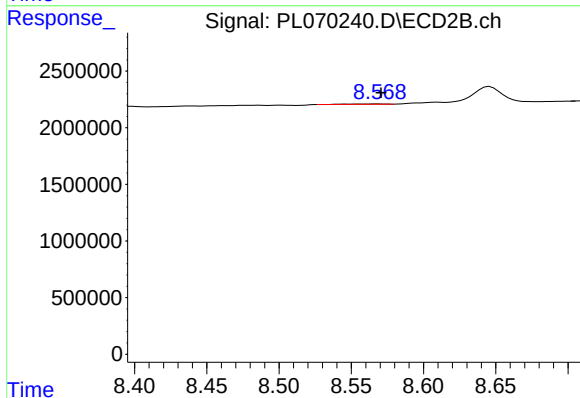
R.T.: 8.388 min
Delta R.T.: 0.005 min
Response: 155435
Conc: 0.10 ng/ml



#12 4,4'-DDE

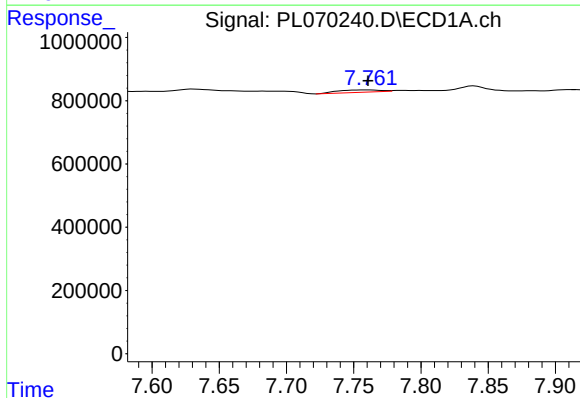
R.T.: 7.631 min
Delta R.T.: 0.000 min
Response: 141337
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



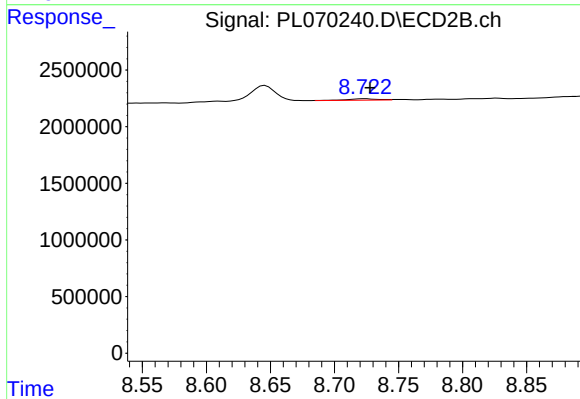
#12 4,4'-DDE

R.T.: 8.569 min
Delta R.T.: -0.002 min
Response: 61134
Conc: 0.04 ng/ml



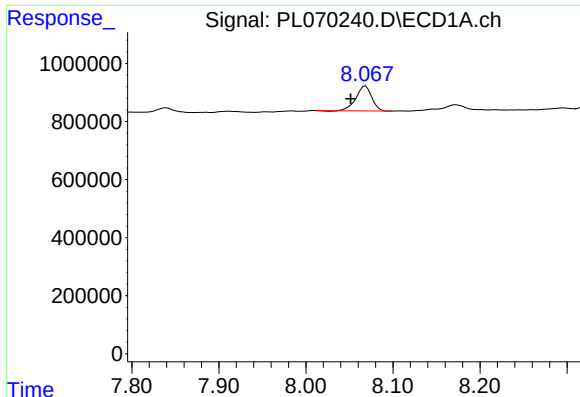
#13 Dieldrin

R.T.: 7.761 min
Delta R.T.: 0.000 min
Response: 167643
Conc: 0.24 ng/ml



#13 Dieldrin

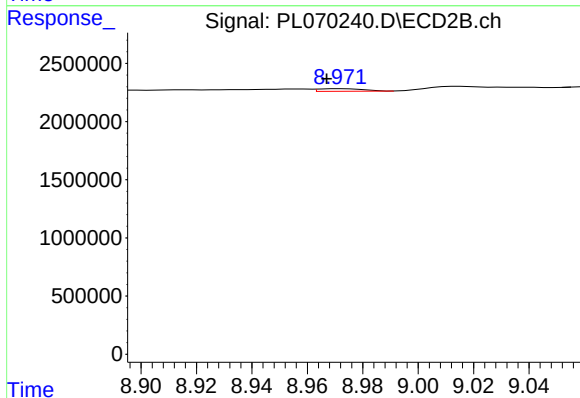
R.T.: 8.723 min
Delta R.T.: -0.004 min
Response: 200871
Conc: 0.13 ng/ml



#14 Endrin

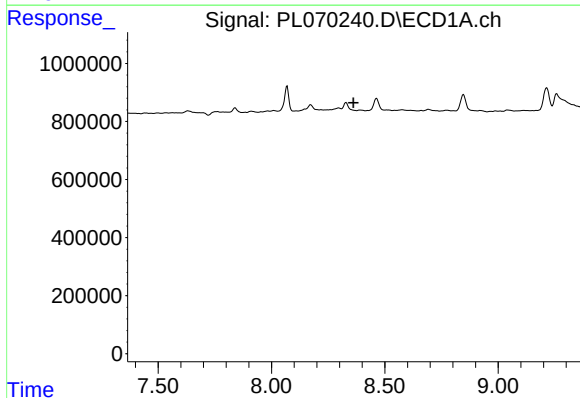
R.T.: 8.069 min
Delta R.T.: 0.017 min
Response: 1080665
Conc: 1.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



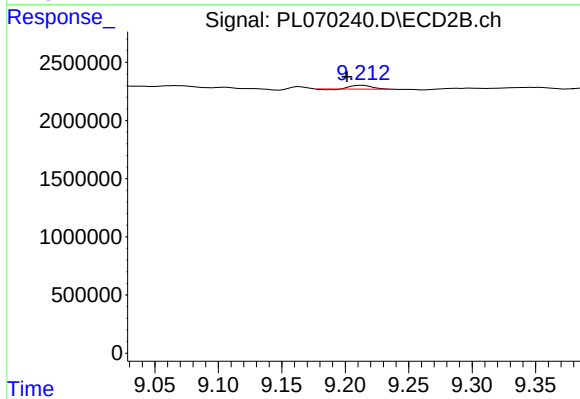
#14 Endrin

R.T.: 8.973 min
Delta R.T.: 0.006 min
Response: 253222
Conc: 0.20 ng/ml



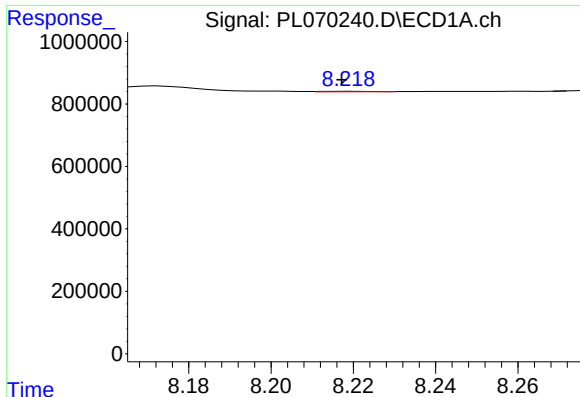
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 8.362 min
Response: 0
Conc: N.D.



#15 Endosulfan II

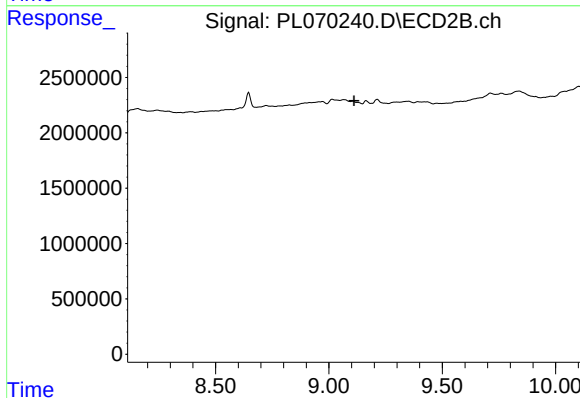
R.T.: 9.214 min
Delta R.T.: 0.012 min
Response: 373998
Conc: 0.31 ng/ml



#16 4,4'-DDD

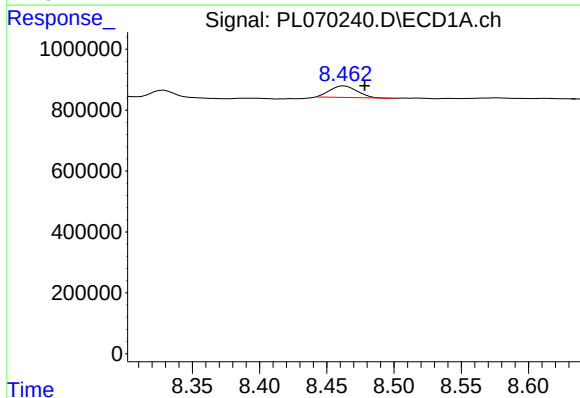
R.T.: 8.220 min
Delta R.T.: 0.002 min
Response: 12689
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



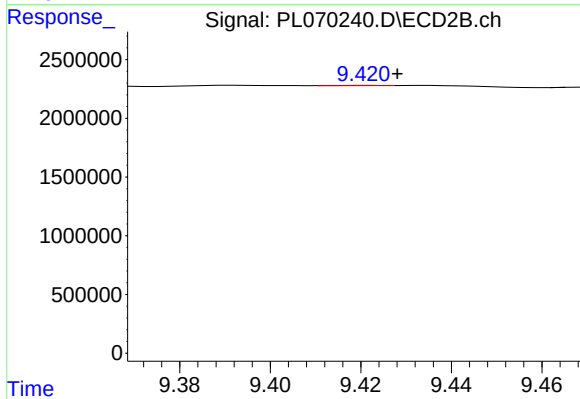
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 9.111 min
Response: 0
Conc: N.D.



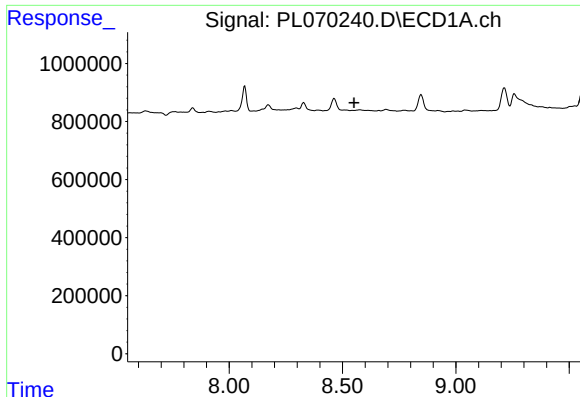
#17 4,4'-DDT

R.T.: 8.463 min
Delta R.T.: -0.015 min
Response: 535961
Conc: 0.88 ng/ml



#17 4,4'-DDT

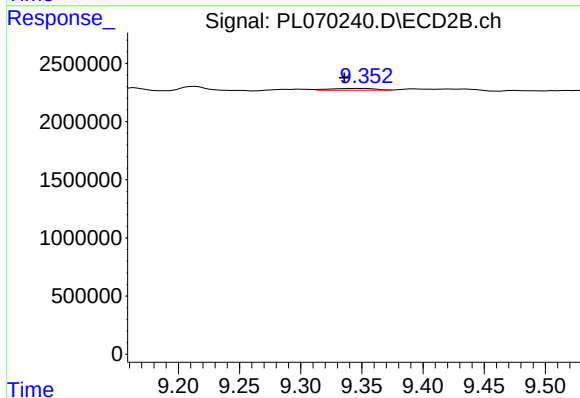
R.T.: 9.421 min
Delta R.T.: -0.007 min
Response: 7022
Conc: 0.01 ng/ml



#18 Endrin aldehyde

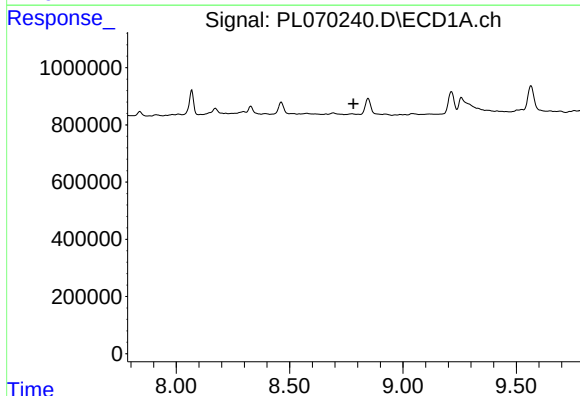
R.T.: 0.000 min
Exp R.T.: 8.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



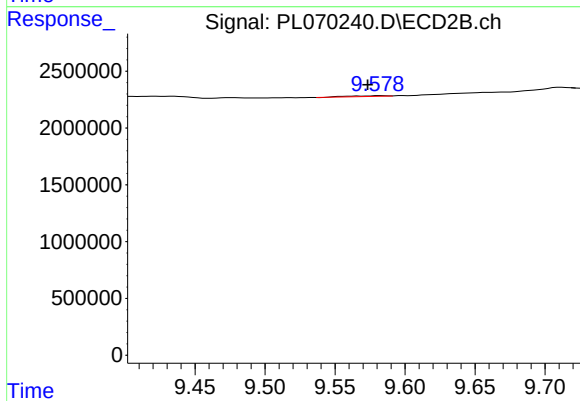
#18 Endrin aldehyde

R.T.: 9.353 min
Delta R.T.: 0.017 min
Response: 368393
Conc: 0.38 ng/ml



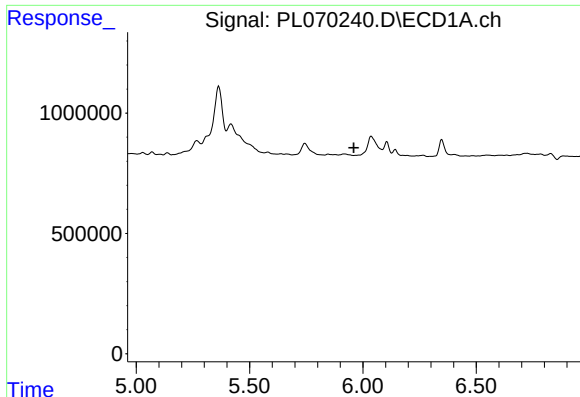
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 8.782 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

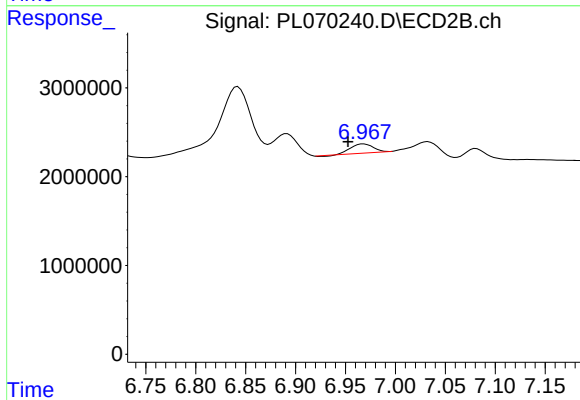
R.T.: 9.582 min
Delta R.T.: 0.009 min
Response: 110905
Conc: 0.09 ng/ml



#23 Chlordane-1

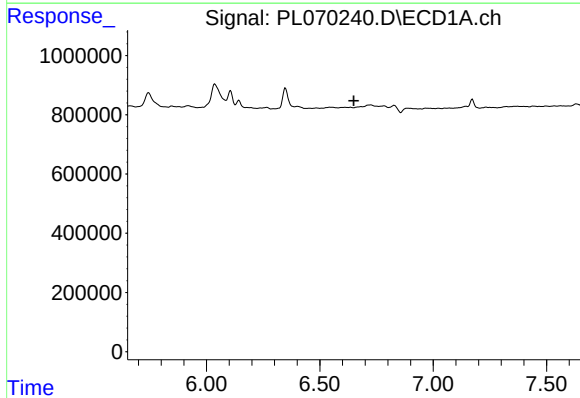
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



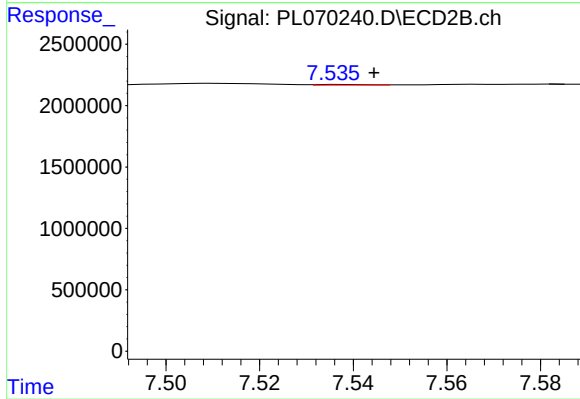
#23 Chlordane-1

R.T.: 6.968 min
Delta R.T.: 0.016 min
Response: 1654393
Conc: 36.04 ng/ml



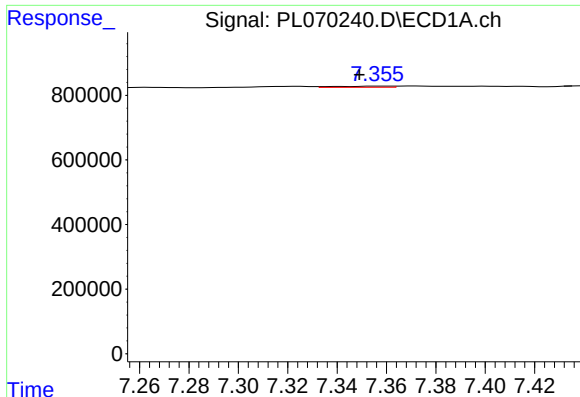
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.



#24 Chlordane-2

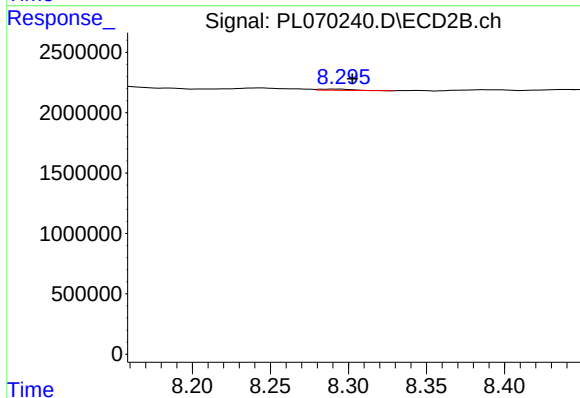
R.T.: 7.537 min
Delta R.T.: -0.007 min
Response: 34840
Conc: 0.65 ng/ml



#25 Chlordane-3

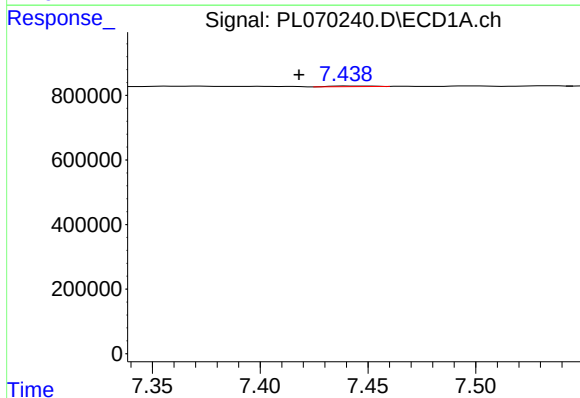
R.T.: 7.358 min
Delta R.T.: 0.009 min
Response: 56017
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



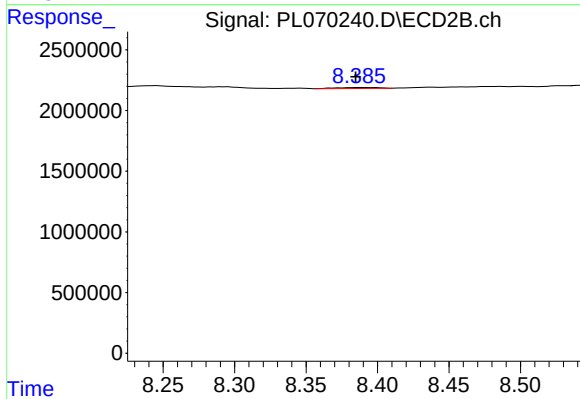
#25 Chlordane-3

R.T.: 8.290 min
Delta R.T.: -0.012 min
Response: 155994
Conc: 0.74 ng/ml



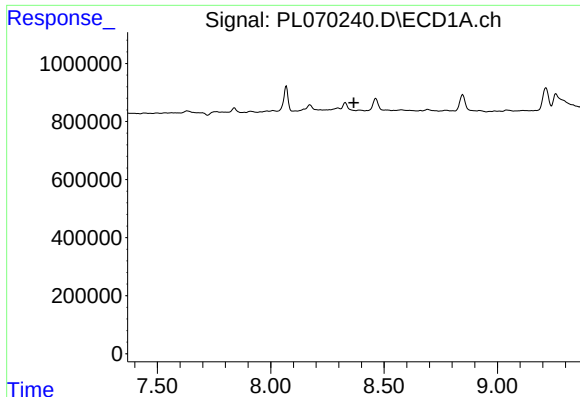
#26 Chlordane-4

R.T.: 7.441 min
Delta R.T.: 0.023 min
Response: 27616
Conc: 0.38 ng/ml



#26 Chlordane-4

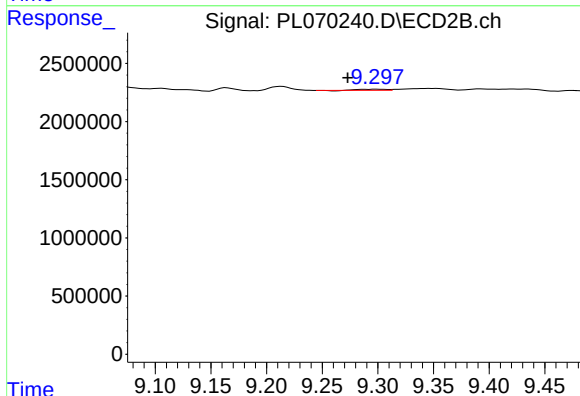
R.T.: 8.388 min
Delta R.T.: 0.003 min
Response: 155435
Conc: 0.61 ng/ml



#27 Chlordane-5

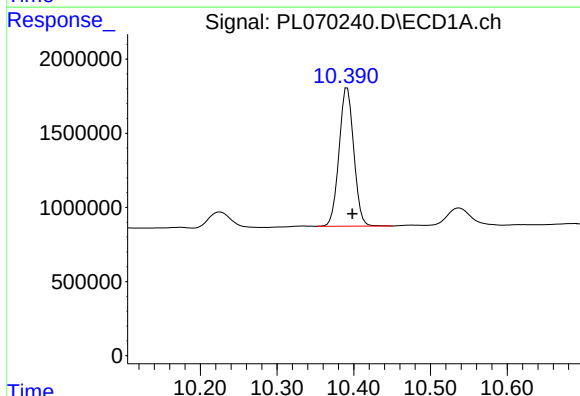
R.T.: 0.000 min
Exp R.T.: 8.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



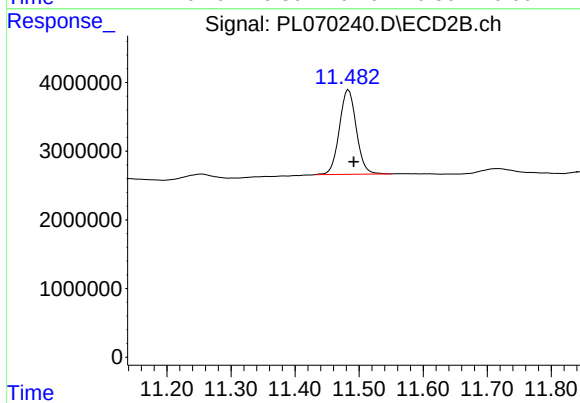
#27 Chlordane-5

R.T.: 9.299 min
Delta R.T.: 0.026 min
Response: 129352
Conc: 2.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.392 min
Delta R.T.: -0.007 min
Response: 12452228
Conc: 18.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.484 min
Delta R.T.: -0.008 min
Response: 22595008
Conc: 18.67 ng/ml