

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101821\
 Data File : PL070401.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2021 00:36
 Operator : AR\AJ
 Sample : M4260-01
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 05:41:29 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...	4.623	5.561	6939375	16954898	13.868	12.819
28)	SA Decachlor...	10.388	11.482	9588903	15207888	13.857	12.567
Target Compounds							
2)	A alpha-BHC	0.000	6.175f	0	55430	N.D.	0.028 #
5)	MB Aldrin	0.000	7.550f	0	97995	N.D.	0.057 #
7)	B delta-BHC	0.000	7.080	0	821818	N.D.	0.425 #
9)	A Endosulfan I	0.000	8.446	0	63495	N.D.	0.043 #
10)	B gamma-Chl...	7.326f	8.287f	55247	1386856	0.076	0.867 #
11)	B alpha-Chl...	7.390f	8.382	273070	159363	0.375	0.101 #
12)	B 4,4'-DDE	7.621	0.000	176945	0	0.278	N.D. #
13)	MA Dieldrin	0.000	8.724	0	42009	N.D.	0.028 #
14)	MA Endrin	8.044	8.952	75885	165295	0.120	0.132
15)	B Endosulfa...	0.000	9.213	0	255797	N.D.	0.214 #
16)	A 4,4'-DDD	0.000	9.097	0	67452	N.D.	0.057 #
17)	MA 4,4'-DDT	8.467	9.429	109247	425378	0.179	0.326 #
18)	B Endrin al...	0.000	9.345	0	237418	N.D.	0.246 #
19)	B Endosulfa...	8.770	0.000	90614	0	0.137	N.D. #
21)	B Endrin ke...	0.000	10.085	0	2235898	N.D.	1.672 #
24)	Chlordane-2	0.000	7.550	0	97995	N.D.	1.819 #
25)	Chlordane-3	7.326f	8.287f	55247	1386856	0.808	6.548 #
26)	Chlordane-4	7.390f	8.382	273070	159363	3.736	0.627 #
27)	Chlordane-5	8.394f	0.000	40789	0	2.051	N.D. #

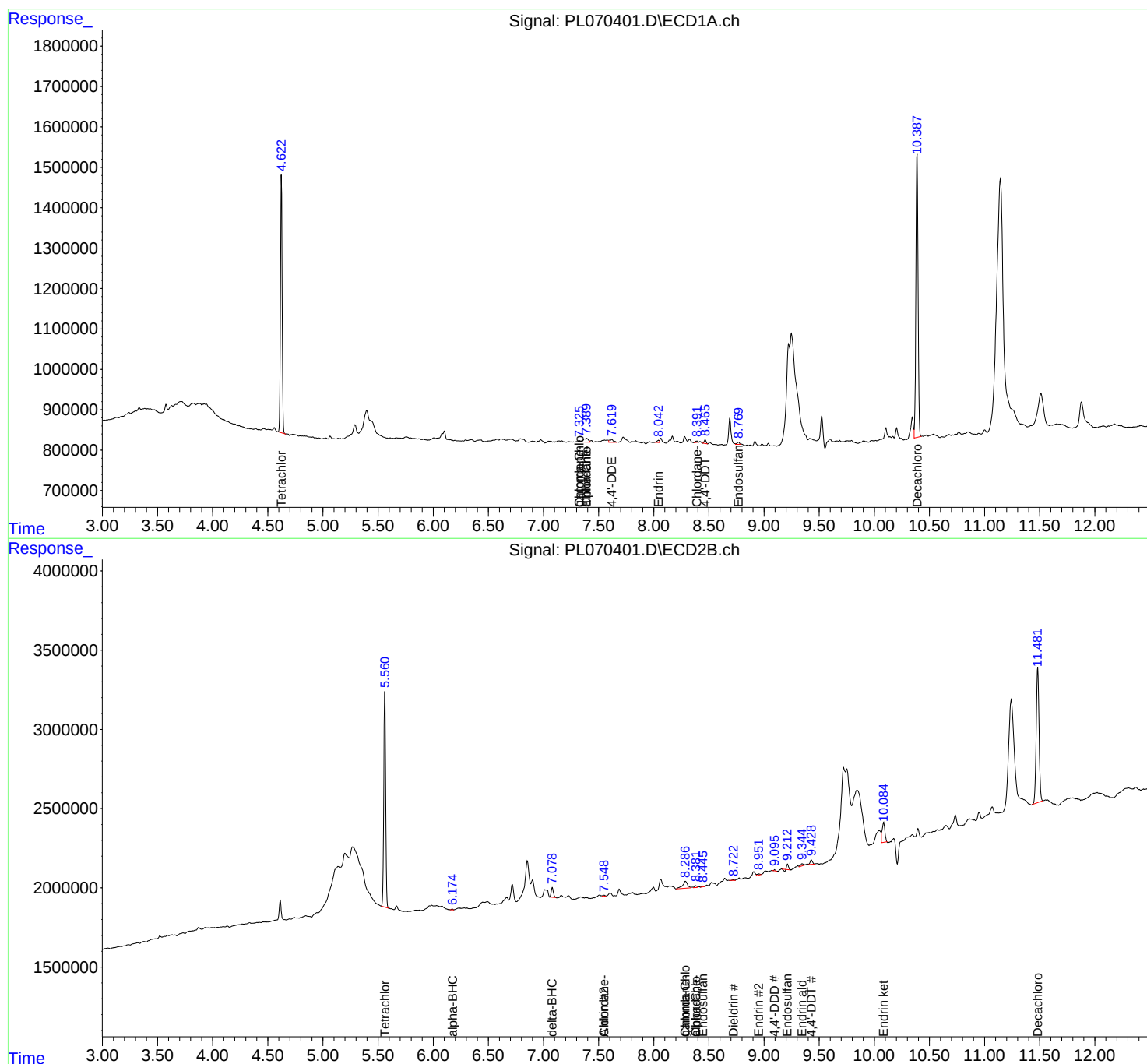
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

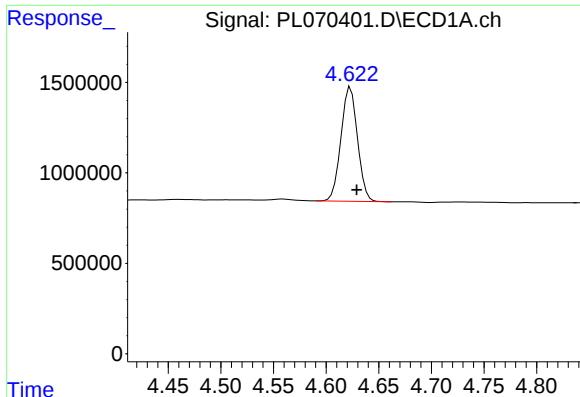
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101821\
Data File : PL070401.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2021 00:36
Operator : AR\AJ
Sample : M4260-01
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 05:41:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
Quant Title : GC Extractables
QLast Update : Wed Sep 29 09:19:28 2021
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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

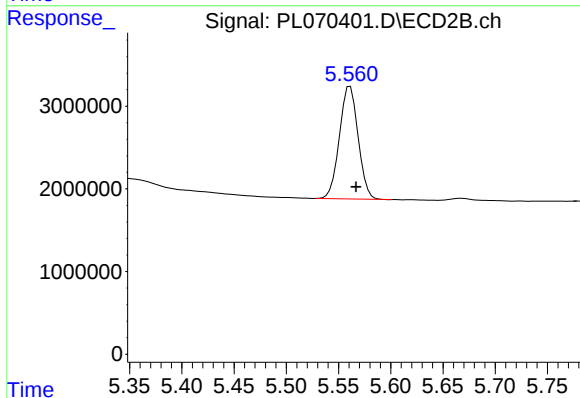




#1 Tetrachloro-m-xylene

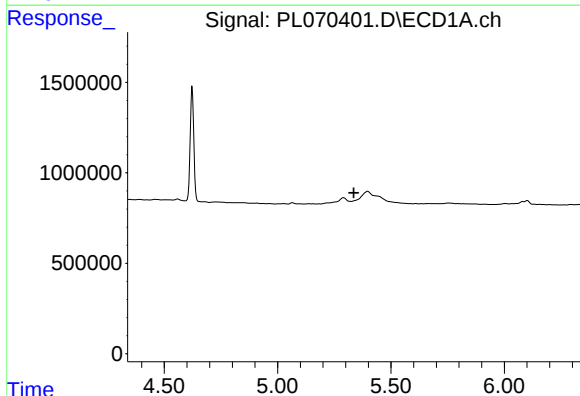
R.T.: 4.623 min
Delta R.T.: -0.006 min
Response: 6939375
Conc: 13.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



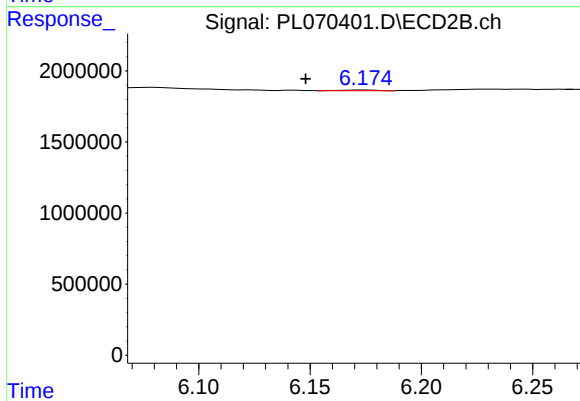
#1 Tetrachloro-m-xylene

R.T.: 5.561 min
Delta R.T.: -0.006 min
Response: 16954898
Conc: 12.82 ng/ml



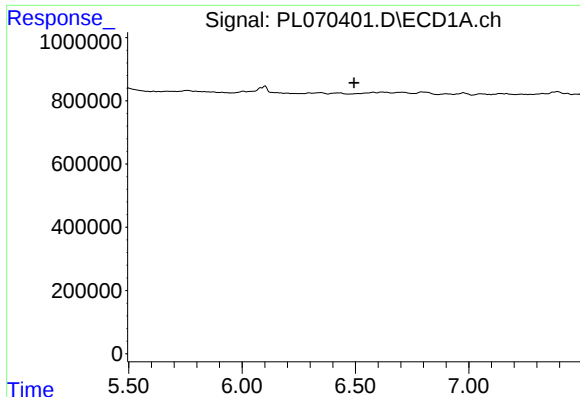
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.336 min
Response: 0
Conc: N.D.



#2 alpha-BHC

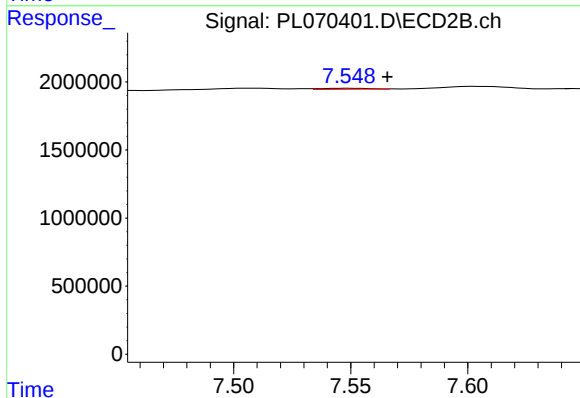
R.T.: 6.175 min
Delta R.T.: 0.027 min
Response: 55430
Conc: 0.03 ng/ml



#5 Aldrin

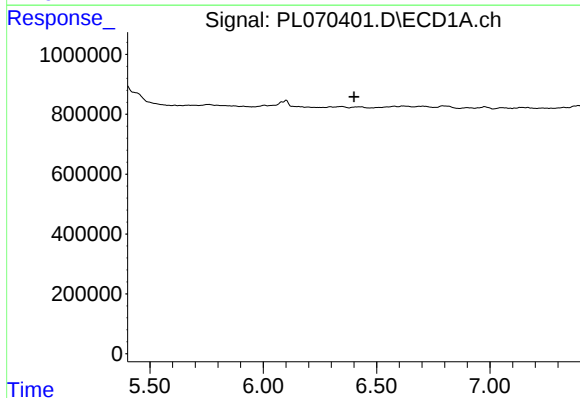
R.T.: 0.000 min
Exp R.T.: 6.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



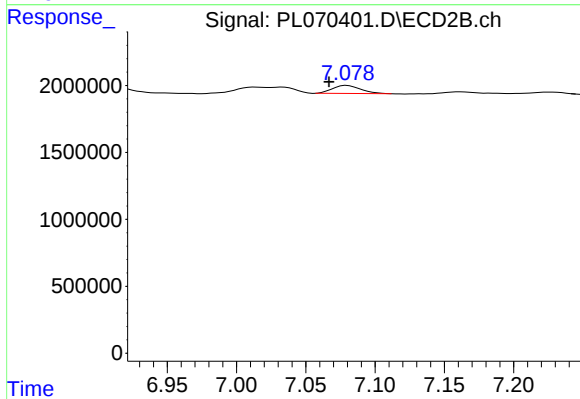
#5 Aldrin

R.T.: 7.550 min
Delta R.T.: -0.016 min
Response: 97995
Conc: 0.06 ng/ml



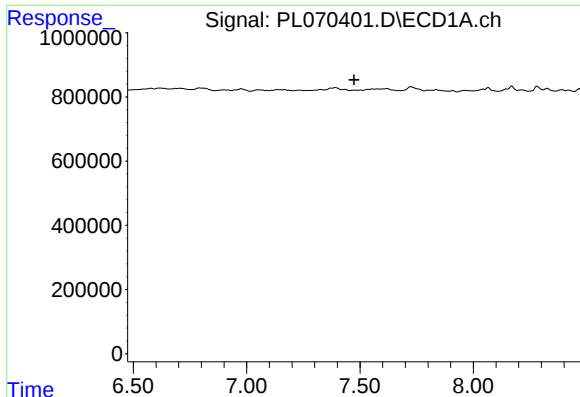
#7 delta-BHC

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



#7 delta-BHC

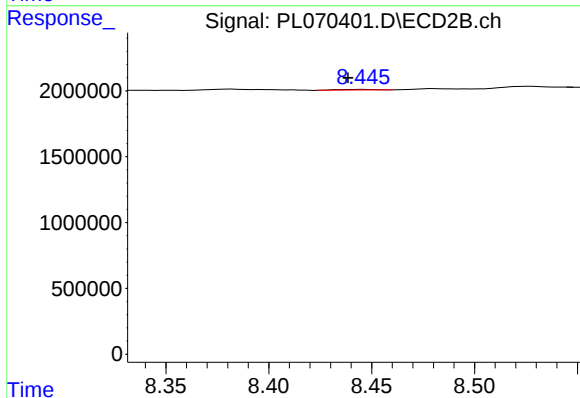
R.T.: 7.080 min
Delta R.T.: 0.013 min
Response: 821818
Conc: 0.42 ng/ml



#9 Endosulfan I

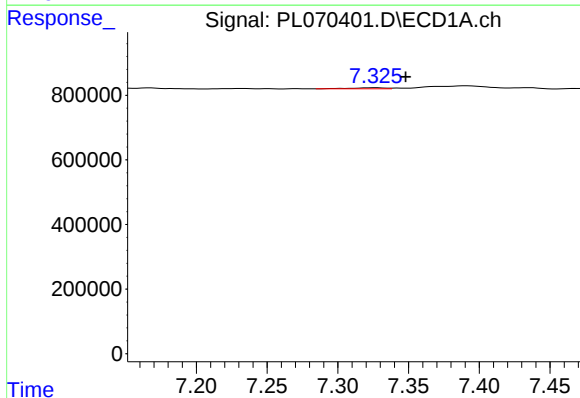
R.T.: 0.000 min
Exp R.T.: 7.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



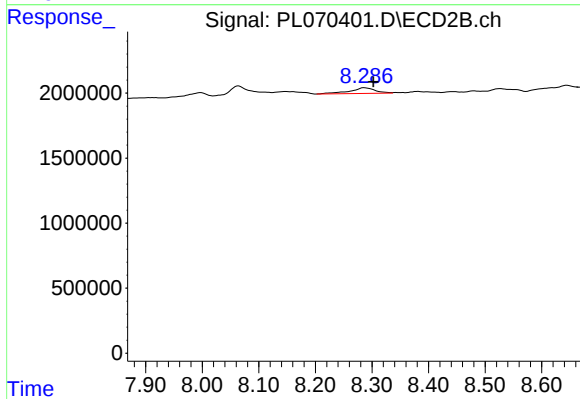
#9 Endosulfan I

R.T.: 8.446 min
Delta R.T.: 0.007 min
Response: 63495
Conc: 0.04 ng/ml



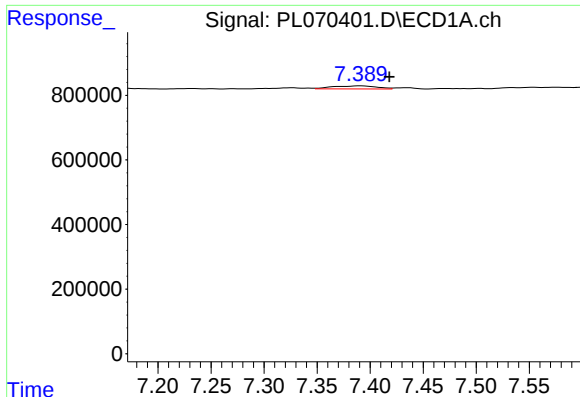
#10 gamma-Chlordane

R.T.: 7.326 min
Delta R.T.: -0.022 min
Response: 55247
Conc: 0.08 ng/ml



#10 gamma-Chlordane

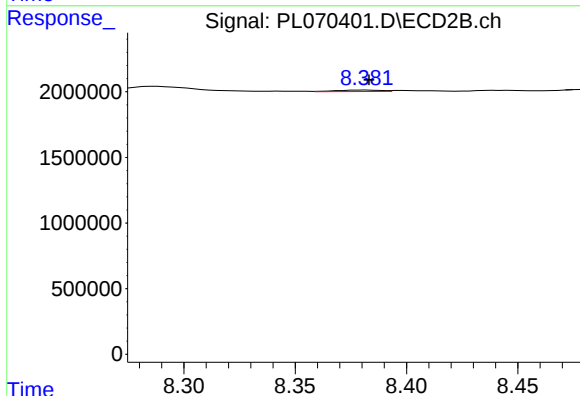
R.T.: 8.287 min
Delta R.T.: -0.015 min
Response: 1386856
Conc: 0.87 ng/ml



#11 alpha-Chlordane

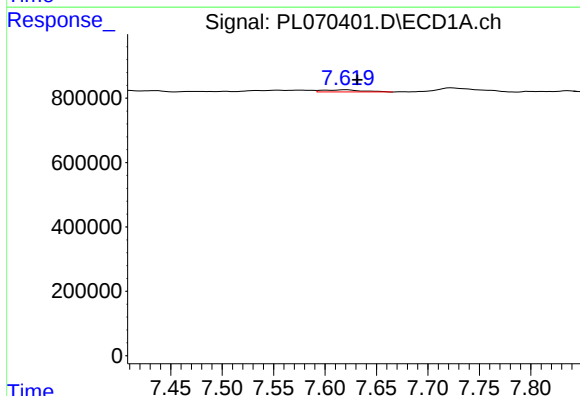
R.T.: 7.390 min
Delta R.T.: -0.028 min
Response: 273070
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



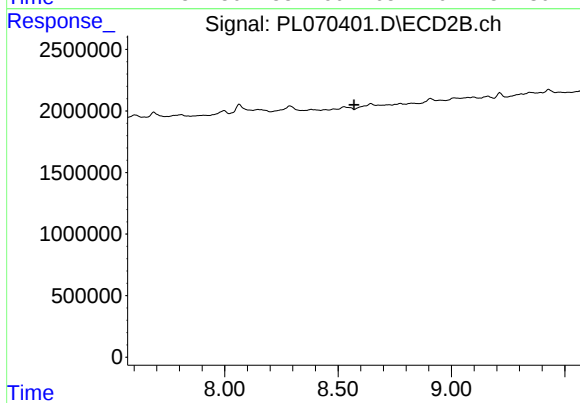
#11 alpha-Chlordane

R.T.: 8.382 min
Delta R.T.: -0.001 min
Response: 159363
Conc: 0.10 ng/ml



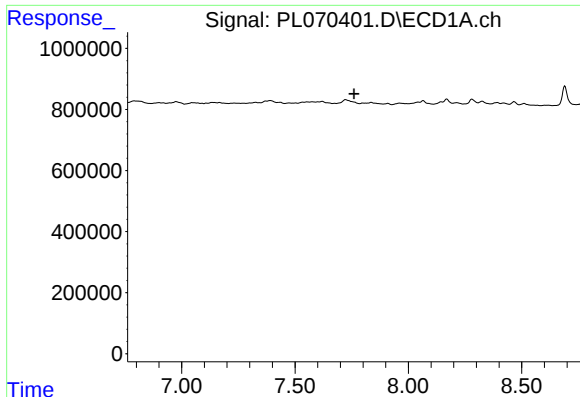
#12 4,4'-DDE

R.T.: 7.621 min
Delta R.T.: -0.011 min
Response: 176945
Conc: 0.28 ng/ml



#12 4,4'-DDE

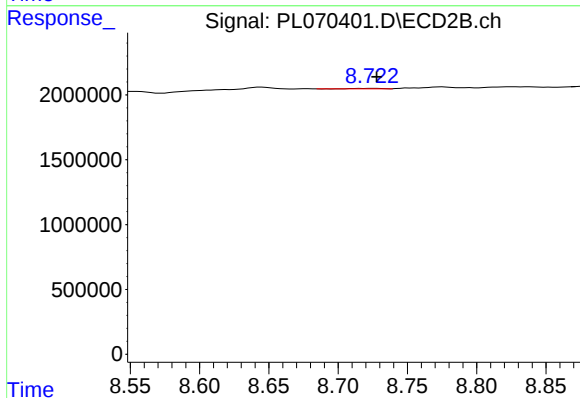
R.T.: 0.000 min
Exp R.T.: 8.571 min
Response: 0
Conc: N.D.



#13 Dieldrin

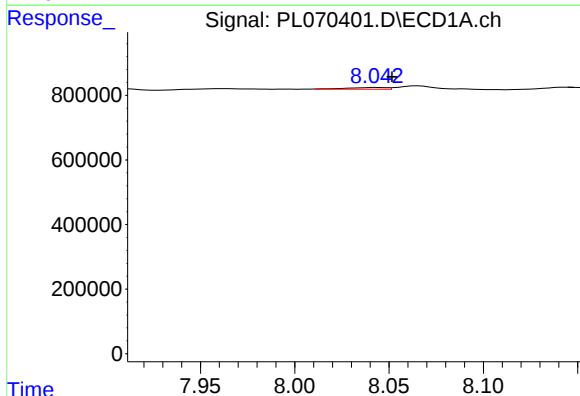
R.T.: 0.000 min
Exp R.T.: 7.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



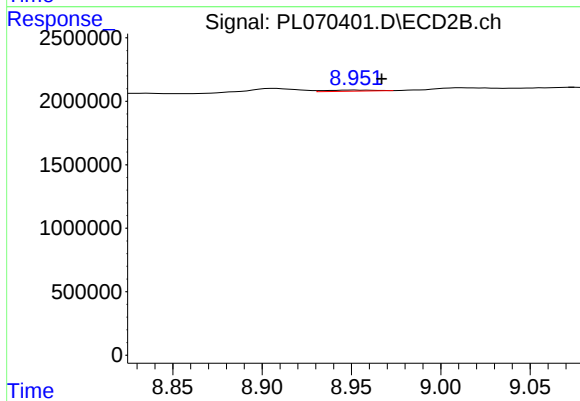
#13 Dieldrin

R.T.: 8.724 min
Delta R.T.: -0.004 min
Response: 42009
Conc: 0.03 ng/ml



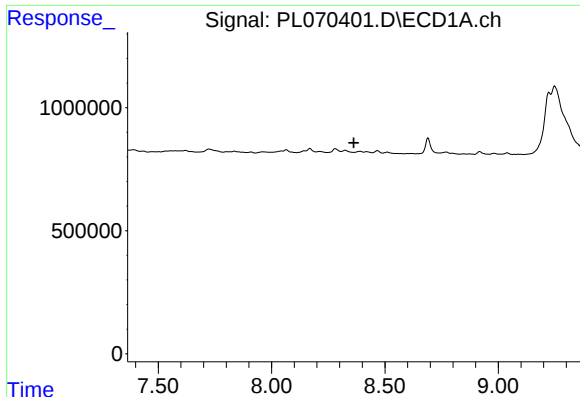
#14 Endrin

R.T.: 8.044 min
Delta R.T.: -0.008 min
Response: 75885
Conc: 0.12 ng/ml



#14 Endrin

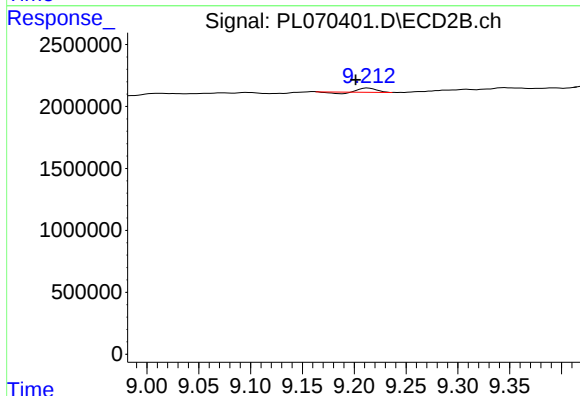
R.T.: 8.952 min
Delta R.T.: -0.015 min
Response: 165295
Conc: 0.13 ng/ml



#15 Endosulfan II

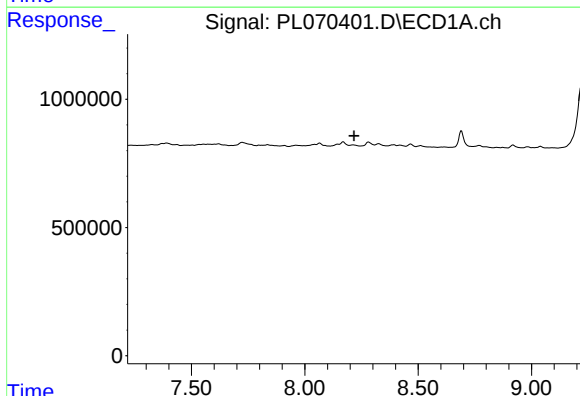
R.T.: 0.000 min
Exp R.T.: 8.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



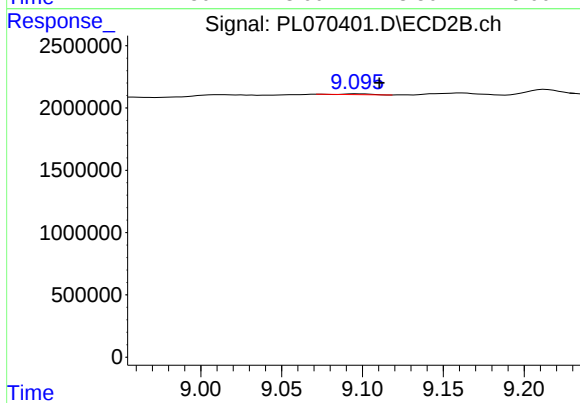
#15 Endosulfan II

R.T.: 9.213 min
Delta R.T.: 0.012 min
Response: 255797
Conc: 0.21 ng/ml



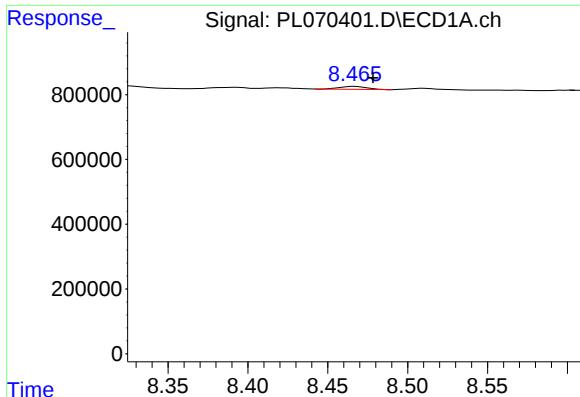
#16 4,4'-DDD

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



#16 4,4'-DDD

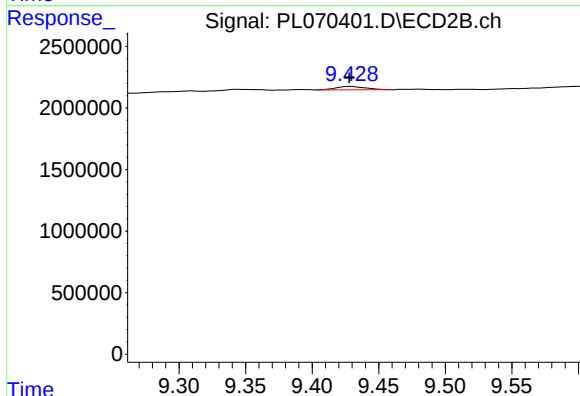
R.T.: 9.097 min
Delta R.T.: -0.014 min
Response: 67452
Conc: 0.06 ng/ml



#17 4,4'-DDT

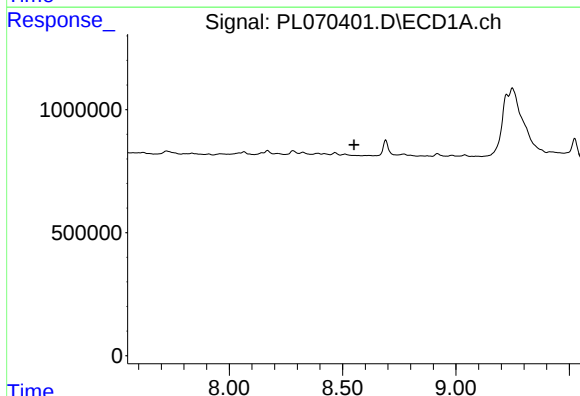
R.T.: 8.467 min
Delta R.T.: -0.011 min
Response: 109247
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



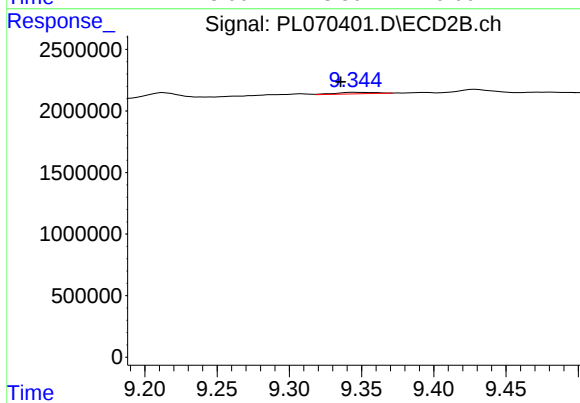
#17 4,4'-DDT

R.T.: 9.429 min
Delta R.T.: 0.001 min
Response: 425378
Conc: 0.33 ng/ml



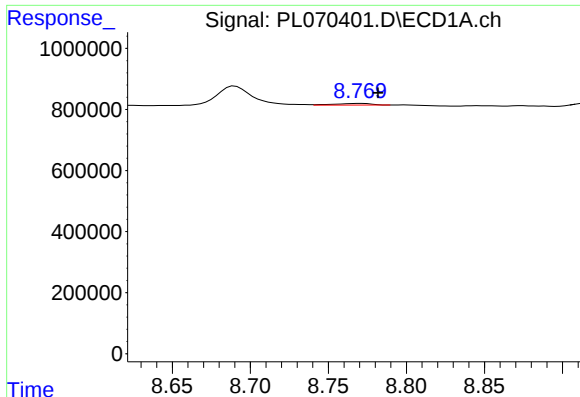
#18 Endrin aldehyde

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



#18 Endrin aldehyde

R.T.: 9.345 min
Delta R.T.: 0.010 min
Response: 237418
Conc: 0.25 ng/ml



#19 Endosulfan Sulfate

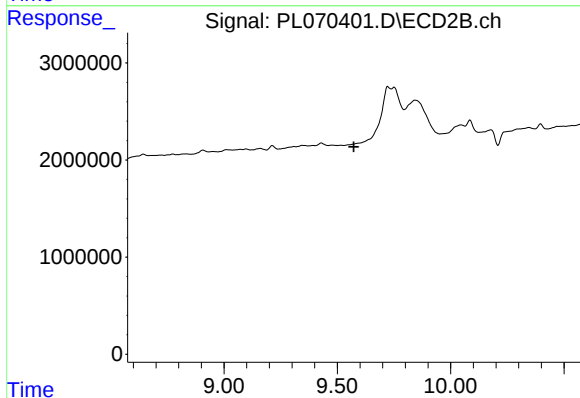
R.T.: 8.770 min

Delta R.T.: -0.012 min

Response: 90614

Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



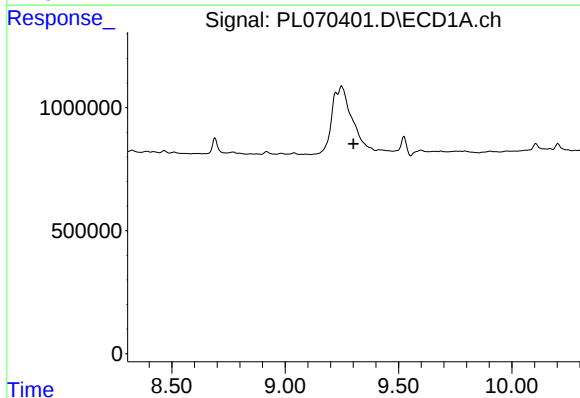
#19 Endosulfan Sulfate

R.T.: 0.000 min

Exp R.T. : 9.573 min

Response: 0

Conc: N.D.



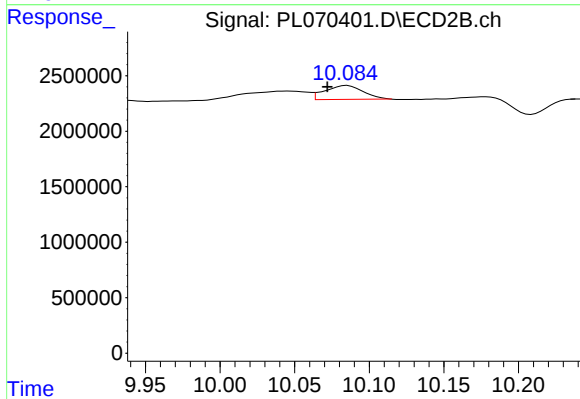
#21 Endrin ketone

R.T.: 0.000 min

Exp R.T. : 9.301 min

Response: 0

Conc: N.D.



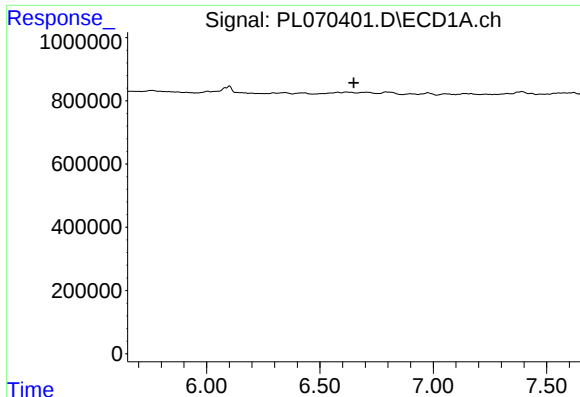
#21 Endrin ketone

R.T.: 10.085 min

Delta R.T.: 0.013 min

Response: 2235898

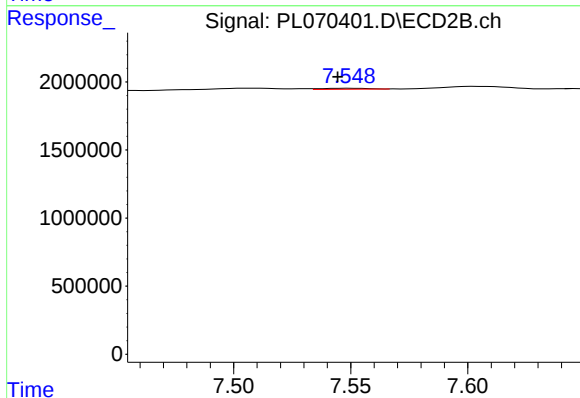
Conc: 1.67 ng/ml



#24 Chlordane-2

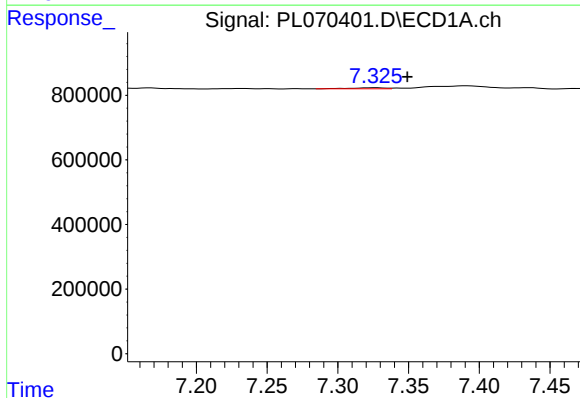
R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



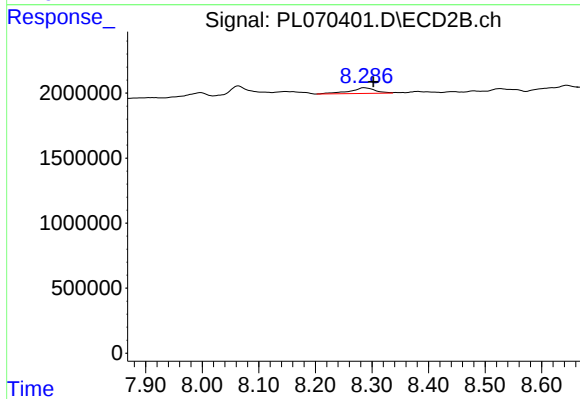
#24 Chlordane-2

R.T.: 7.550 min
Delta R.T.: 0.005 min
Response: 97995
Conc: 1.82 ng/ml



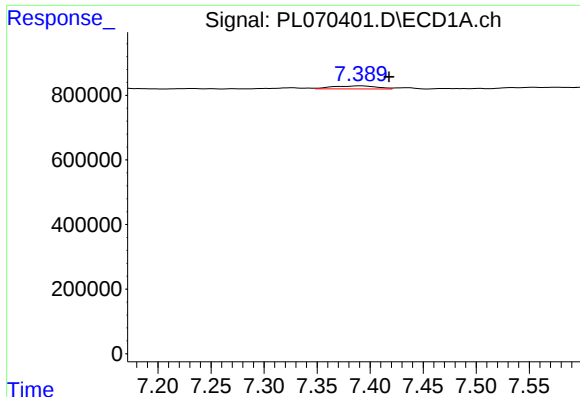
#25 Chlordane-3

R.T.: 7.326 min
Delta R.T.: -0.023 min
Response: 55247
Conc: 0.81 ng/ml



#25 Chlordane-3

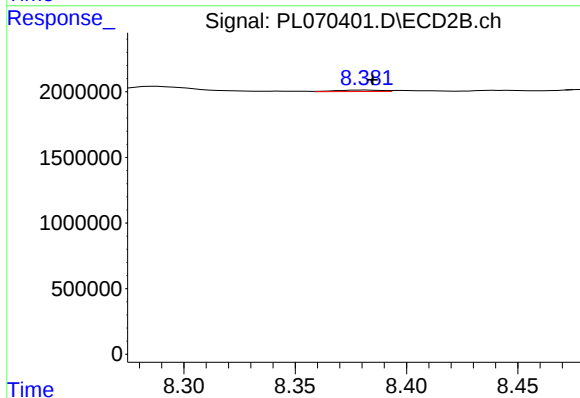
R.T.: 8.287 min
Delta R.T.: -0.016 min
Response: 1386856
Conc: 6.55 ng/ml



#26 Chlordane-4

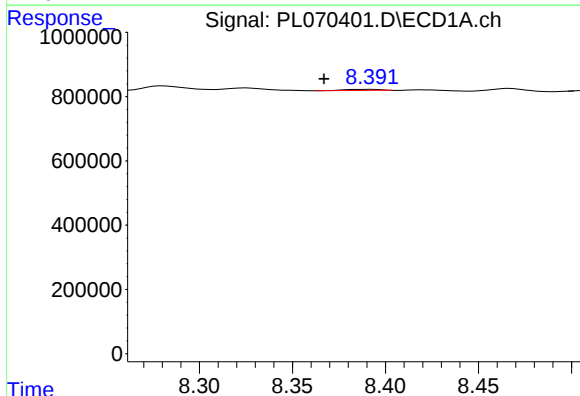
R.T.: 7.390 min
Delta R.T.: -0.028 min
Response: 273070
Conc: 3.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



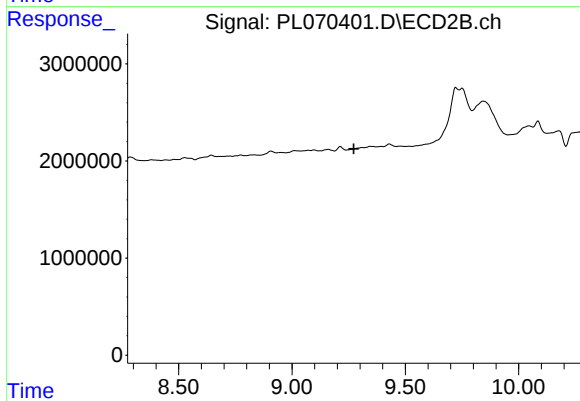
#26 Chlordane-4

R.T.: 8.382 min
Delta R.T.: -0.003 min
Response: 159363
Conc: 0.63 ng/ml



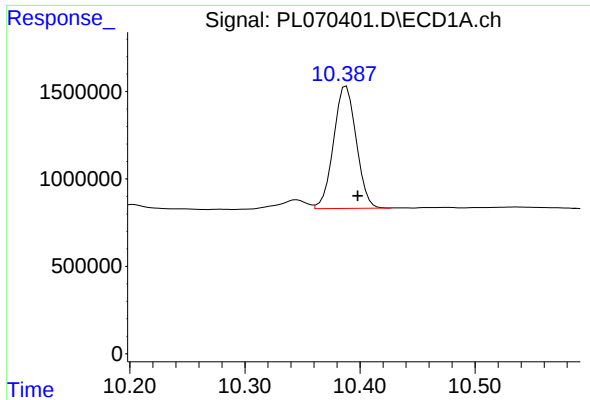
#27 Chlordane-5

R.T.: 8.394 min
Delta R.T.: 0.027 min
Response: 40789
Conc: 2.05 ng/ml



#27 Chlordane-5

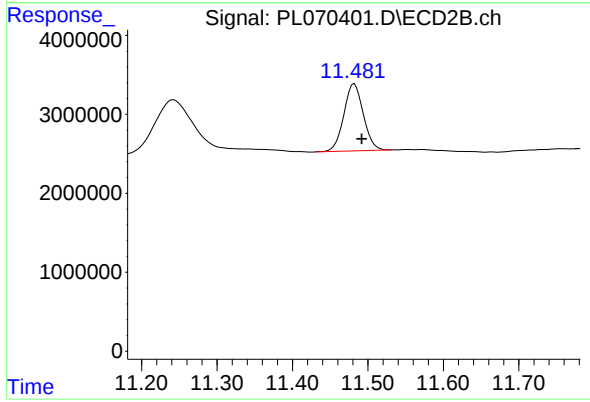
R.T.: 0.000 min
Exp R.T.: 9.273 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.388 min
Delta R.T.: -0.010 min
Response: 9588903
Conc: 13.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.482 min
Delta R.T.: -0.010 min
Response: 15207888
Conc: 12.57 ng/ml