

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092021\
 Data File : PL069906.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2021 14:43
 Operator : AR\AJ
 Sample : M3792-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 02:32:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091021.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 13 17:55:23 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...	4.637	5.569	4212741	9812302	10.340	8.061
28)	SA Decachlor...	10.397	11.489	7796011	12364264	10.586	10.821
Target Compounds							
2)	A alpha-BHC	0.000	6.154	0	3303757	N.D.	1.962 #
3)	MA gamma-BHC...	0.000	6.570f	0	330374	N.D.	0.205 #
5)	MB Aldrin	0.000	7.569	0	3656633	N.D.	2.438 #
6)	B beta-BHC	0.000	6.807	0	5268385	N.D.	5.066 #
7)	B delta-BHC	0.000	7.076	0	2275790	N.D.	1.366 #
8)	B Heptachlo...	0.000	8.033	0	852280	N.D.	0.664 #
10)	B gamma-Chl...	7.350	8.304	1608257	4765509	2.508	3.567 #
11)	B alpha-Chl...	7.422	8.386	1245111	3015221	1.916	2.215
12)	B 4,4'-DDE	7.635	8.572	2551181	6281244	4.500	4.754
13)	MA Dieldrin	7.773	0.000	409732	0	0.662	N.D. #
14)	MA Endrin	8.031f	8.966	607775	1305656	1.021	1.159
16)	A 4,4'-DDD	8.219	9.110	3905947	8267624	7.914	7.766
17)	MA 4,4'-DDT	8.474	9.427	1231874	166004	2.148	0.148 #
20)	A Methoxychlor	9.047f	0.000	814790	0	2.172	N.D. #
22)	Mirex	0.000	10.551	0	838097	N.D.	0.896 #
23)	Chlordane-1	0.000	6.964	0	4700366	N.D.	114.512 #
24)	Chlordane-2	6.622f	7.569f	786883	3656633	33.150	70.554 #
25)	Chlordane-3	7.350	8.304	1608257	4765509	25.680	25.123
26)	Chlordane-4	7.422	8.386	1245111	3015221	18.486	12.949 #

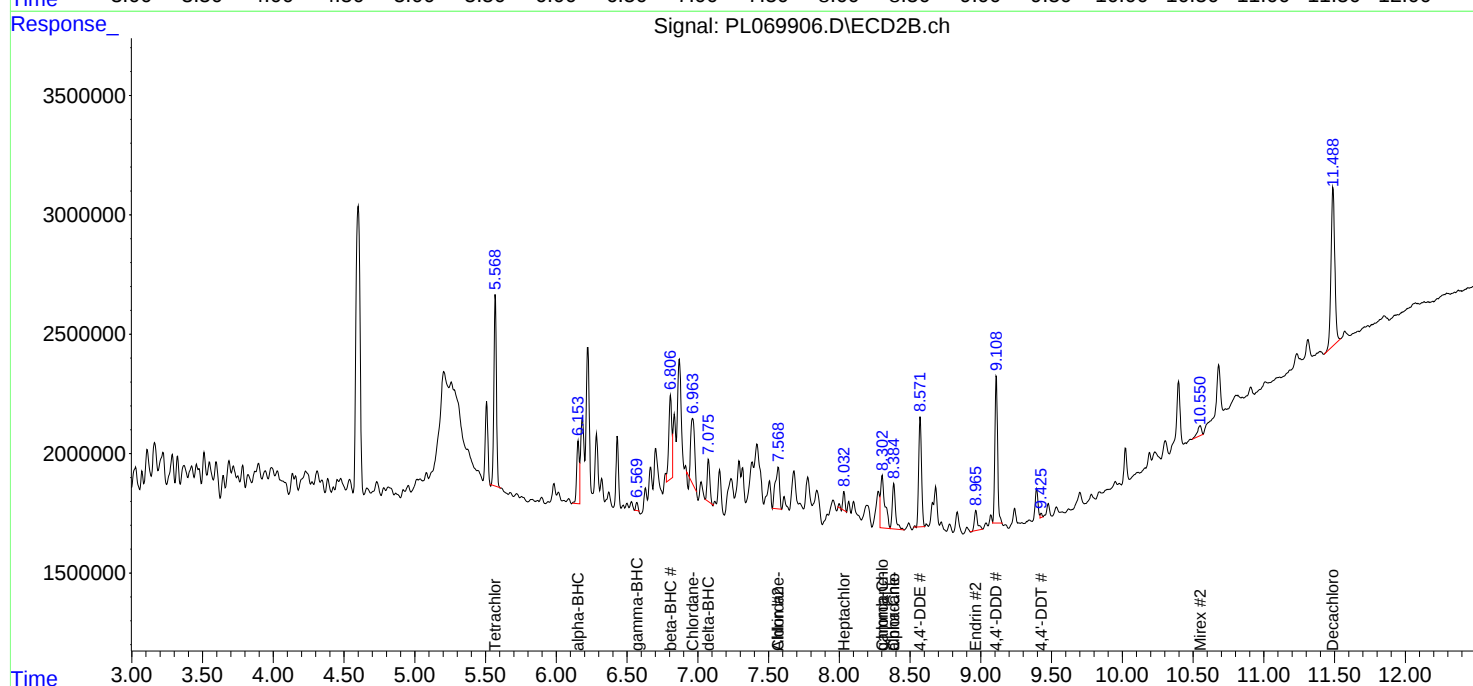
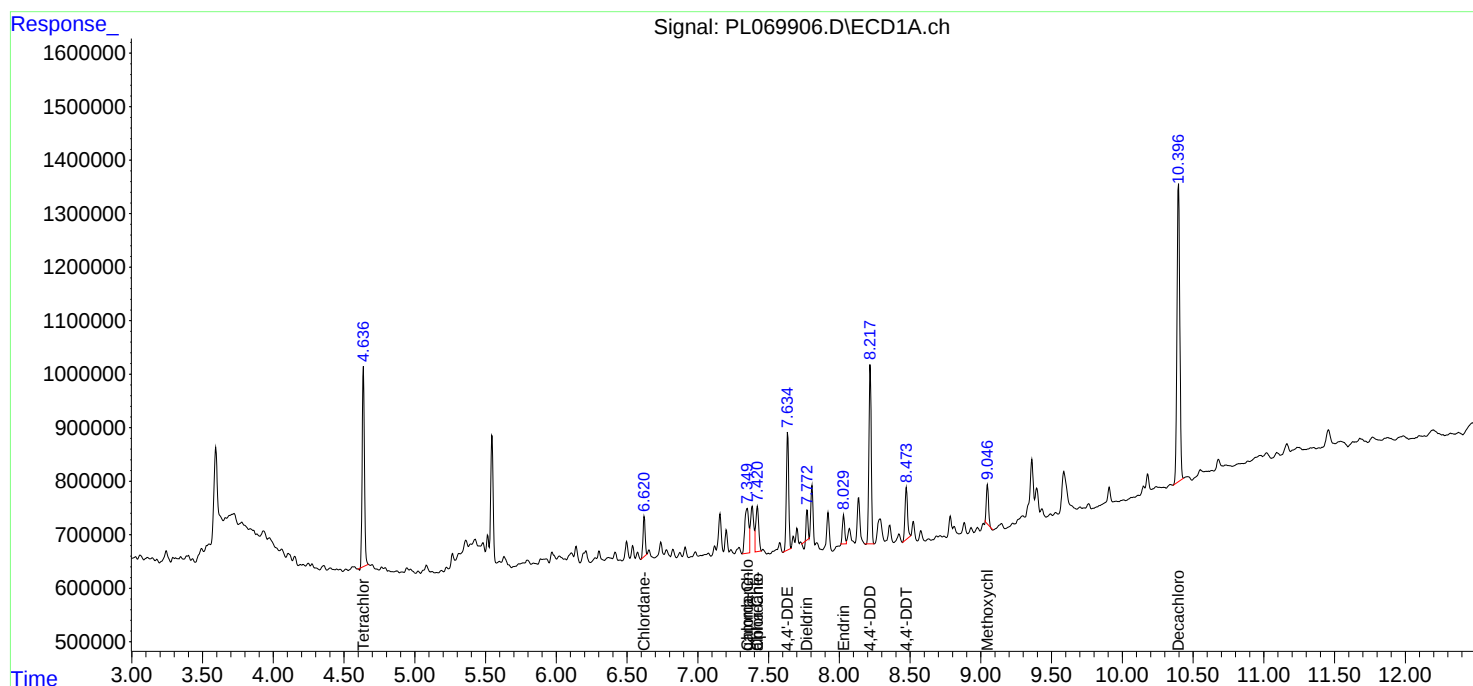
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

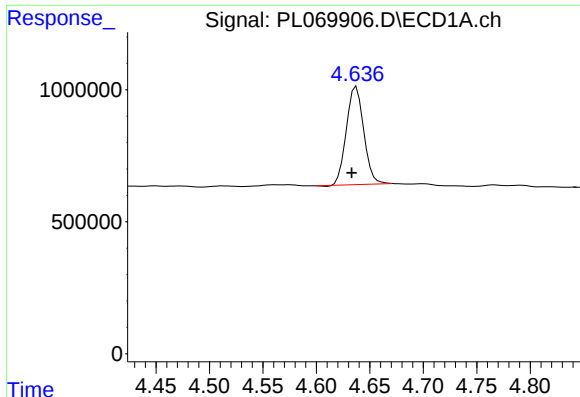
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092021\
Data File : PL069906.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2021 14:43
Operator : AR\AJ
Sample : M3792-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 02:32:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091021.M
Quant Title : GC Extractables
QLast Update : Mon Sep 13 17:55:23 2021
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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

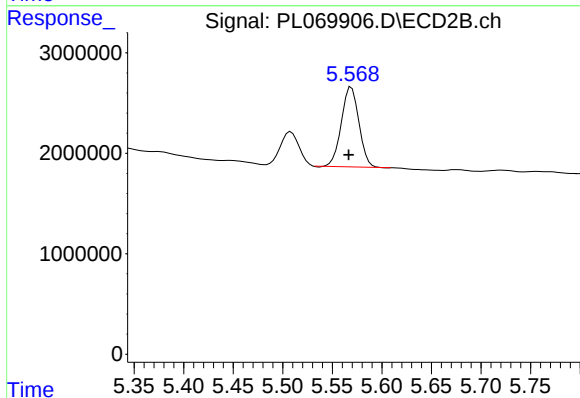




#1 Tetrachloro-m-xylene

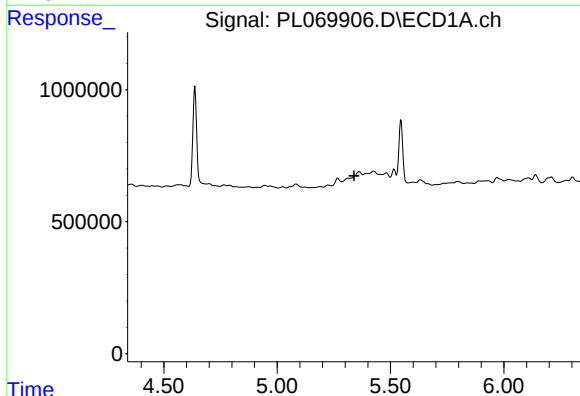
R.T.: 4.637 min
Delta R.T.: 0.004 min
Response: 4212741
Conc: 10.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



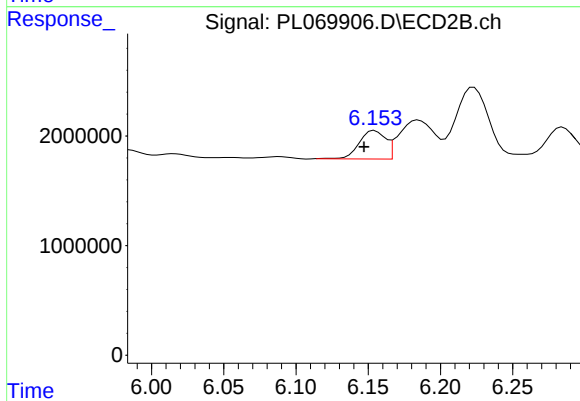
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: 0.003 min
Response: 9812302
Conc: 8.06 ng/ml



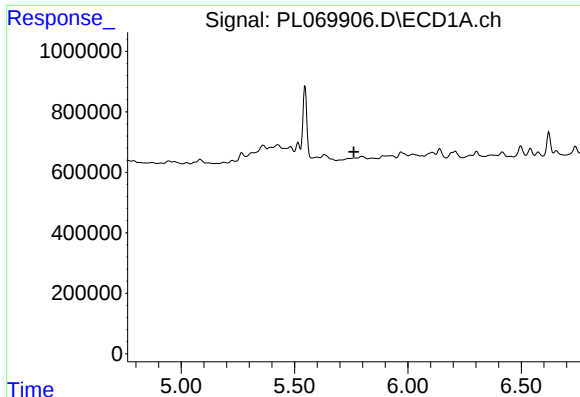
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.339 min
Response: 0
Conc: N.D.



#2 alpha-BHC

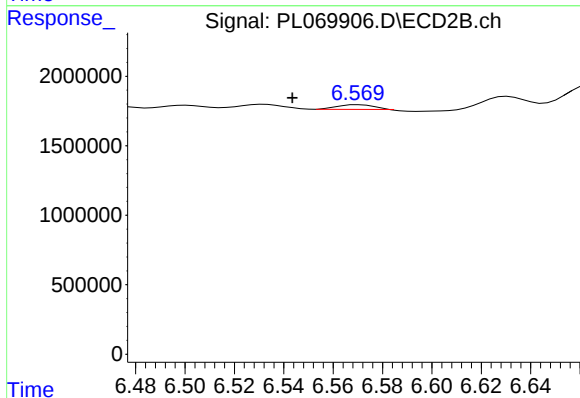
R.T.: 6.154 min
Delta R.T.: 0.007 min
Response: 3303757
Conc: 1.96 ng/ml



#3 gamma-BHC (Lindane)

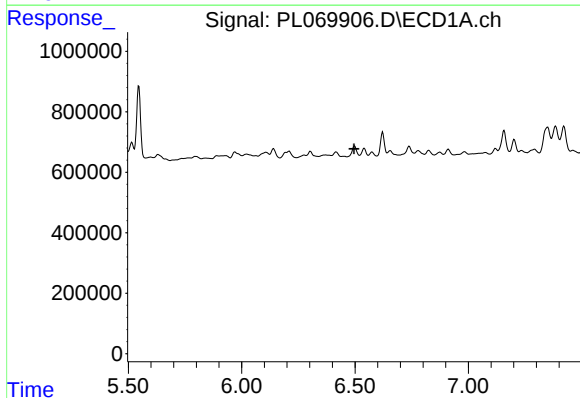
R.T.: 0.000 min
Exp R.T. : 5.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



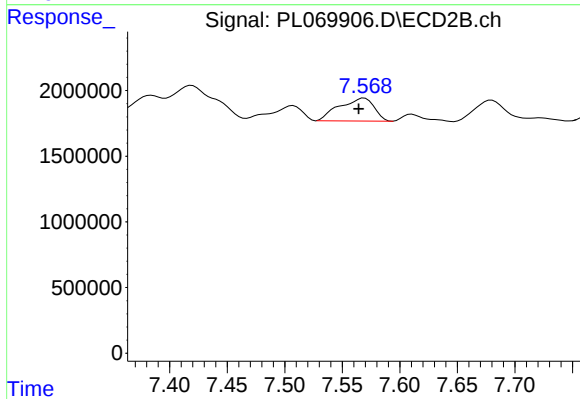
#3 gamma-BHC (Lindane)

R.T.: 6.570 min
Delta R.T.: 0.027 min
Response: 330374
Conc: 0.20 ng/ml



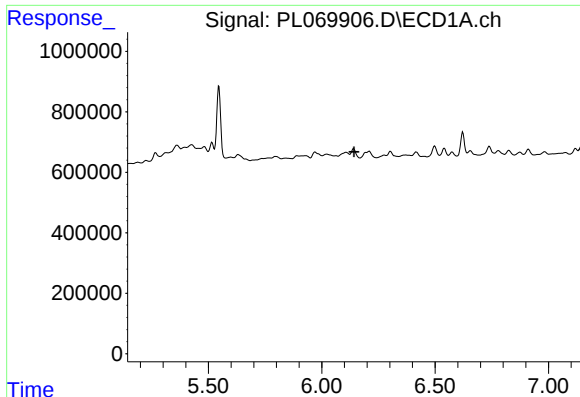
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.496 min
Response: 0
Conc: N.D.



#5 Aldrin

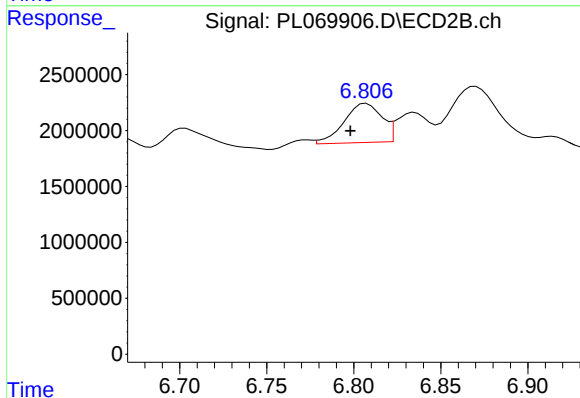
R.T.: 7.569 min
Delta R.T.: 0.005 min
Response: 3656633
Conc: 2.44 ng/ml



#6 beta-BHC

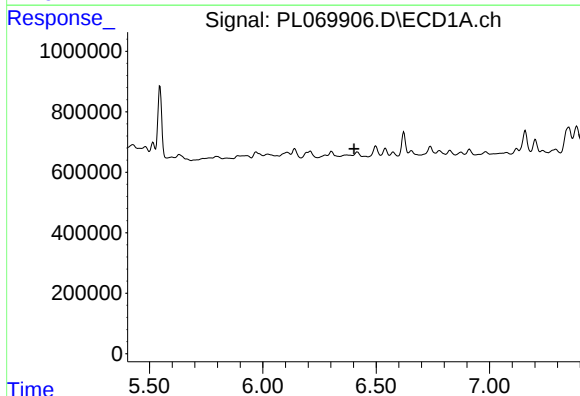
R.T.: 0.000 min
Exp R.T.: 6.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



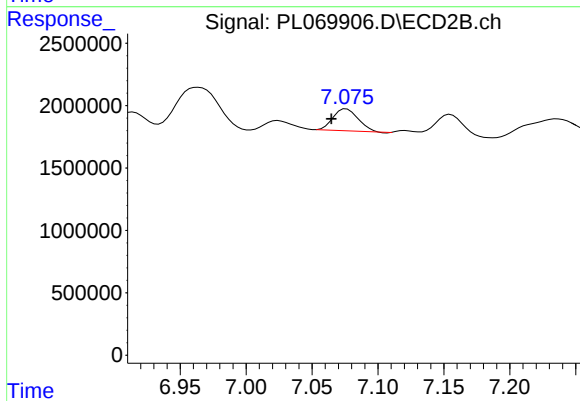
#6 beta-BHC

R.T.: 6.807 min
Delta R.T.: 0.009 min
Response: 5268385
Conc: 5.07 ng/ml



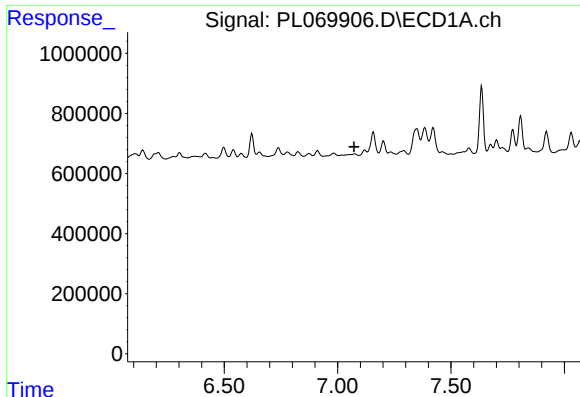
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 6.402 min
Response: 0
Conc: N.D.



#7 delta-BHC

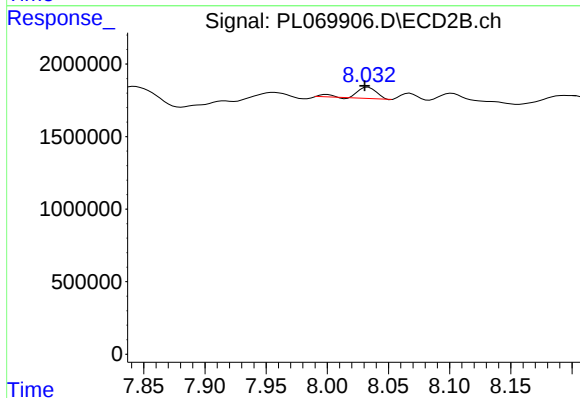
R.T.: 7.076 min
Delta R.T.: 0.011 min
Response: 2275790
Conc: 1.37 ng/ml



#8 Heptachlor epoxide

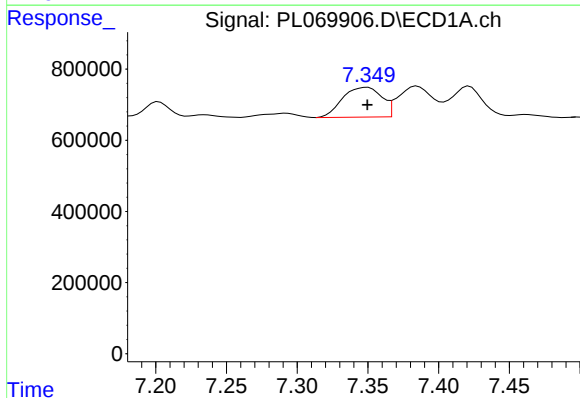
R.T.: 0.000 min
Exp R.T.: 7.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



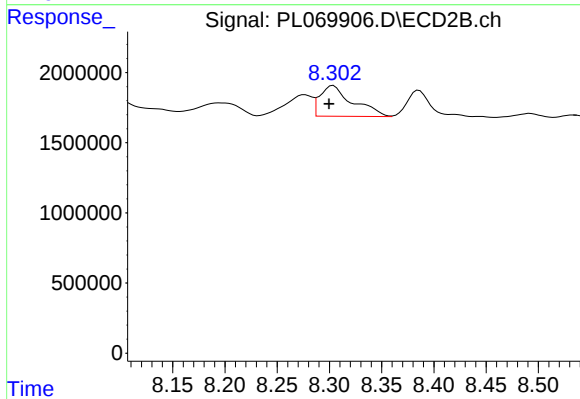
#8 Heptachlor epoxide

R.T.: 8.033 min
Delta R.T.: 0.003 min
Response: 852280
Conc: 0.66 ng/ml



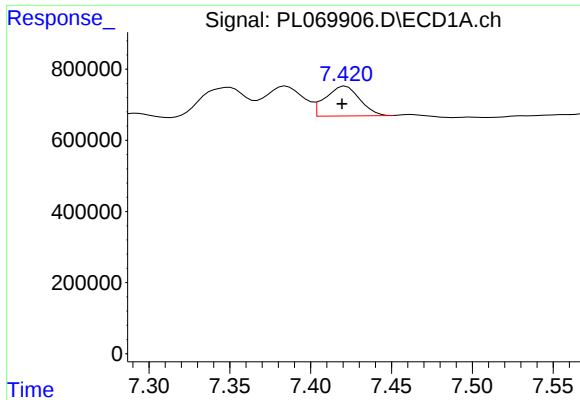
#10 gamma-Chlordane

R.T.: 7.350 min
Delta R.T.: 0.000 min
Response: 1608257
Conc: 2.51 ng/ml



#10 gamma-Chlordane

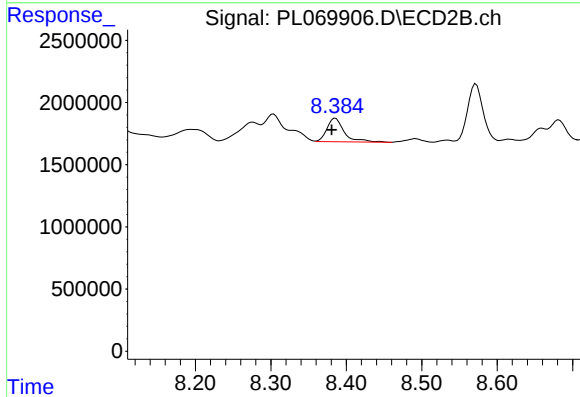
R.T.: 8.304 min
Delta R.T.: 0.004 min
Response: 4765509
Conc: 3.57 ng/ml



#11 alpha-Chlordane

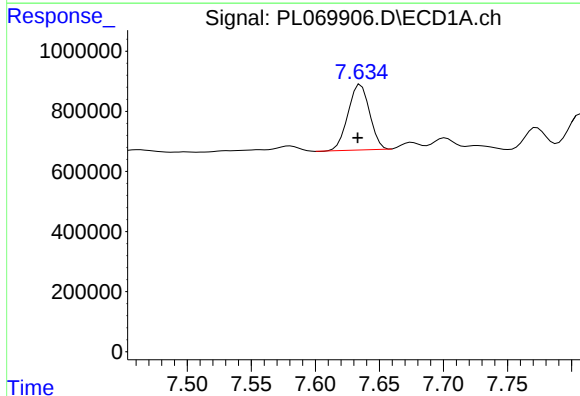
R.T.: 7.422 min
Delta R.T.: 0.002 min
Response: 1245111
Conc: 1.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



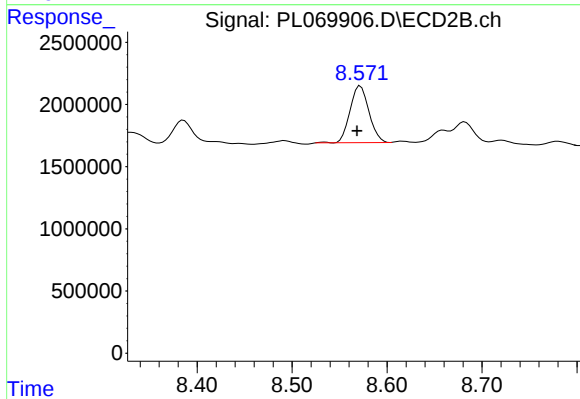
#11 alpha-Chlordane

R.T.: 8.386 min
Delta R.T.: 0.005 min
Response: 3015221
Conc: 2.22 ng/ml



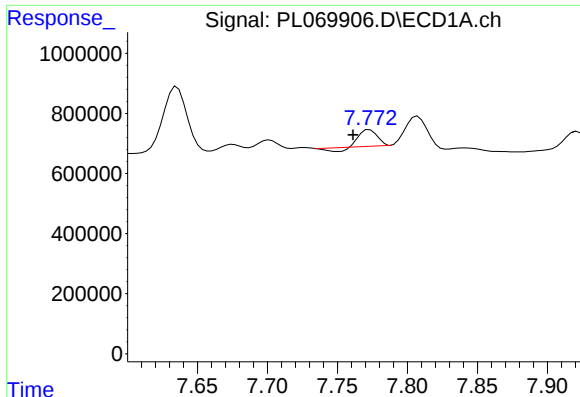
#12 4,4'-DDE

R.T.: 7.635 min
Delta R.T.: 0.002 min
Response: 2551181
Conc: 4.50 ng/ml



#12 4,4'-DDE

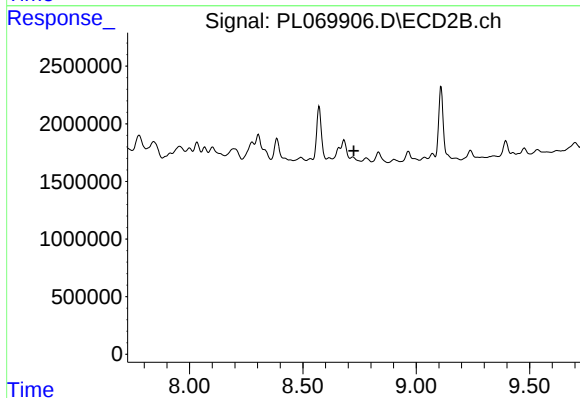
R.T.: 8.572 min
Delta R.T.: 0.004 min
Response: 6281244
Conc: 4.75 ng/ml



#13 Dieldrin

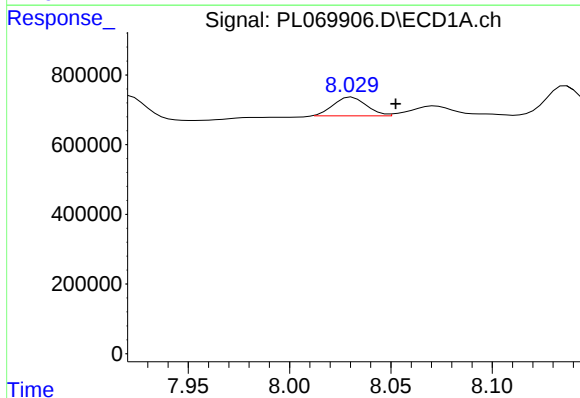
R.T.: 7.773 min
Delta R.T.: 0.012 min
Response: 409732
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



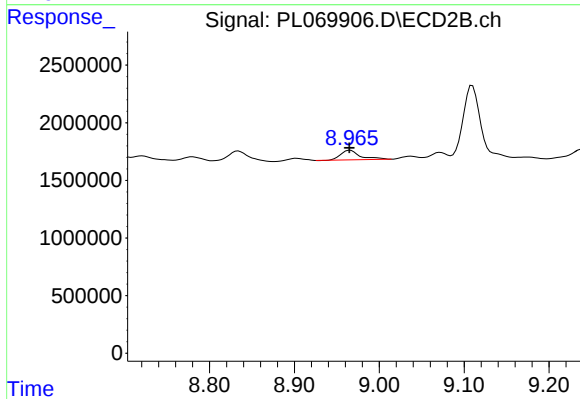
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.725 min
Response: 0
Conc: N.D.



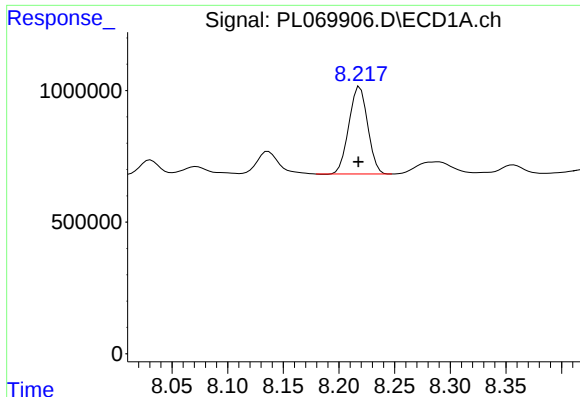
#14 Endrin

R.T.: 8.031 min
Delta R.T.: -0.021 min
Response: 607775
Conc: 1.02 ng/ml



#14 Endrin

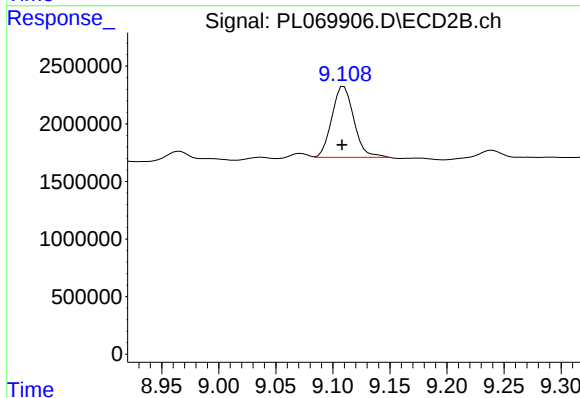
R.T.: 8.966 min
Delta R.T.: 0.000 min
Response: 1305656
Conc: 1.16 ng/ml



#16 4,4'-DDD

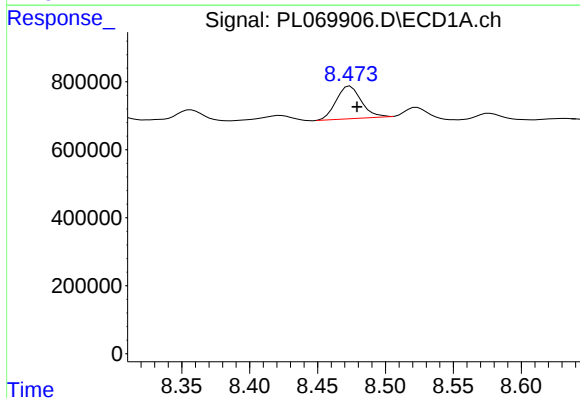
R.T.: 8.219 min
Delta R.T.: 0.001 min
Response: 3905947
Conc: 7.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



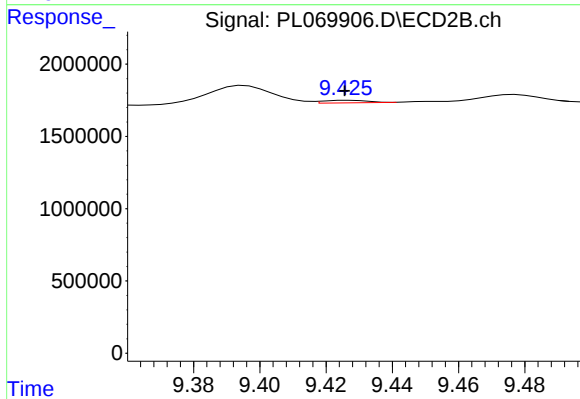
#16 4,4'-DDD

R.T.: 9.110 min
Delta R.T.: 0.002 min
Response: 8267624
Conc: 7.77 ng/ml



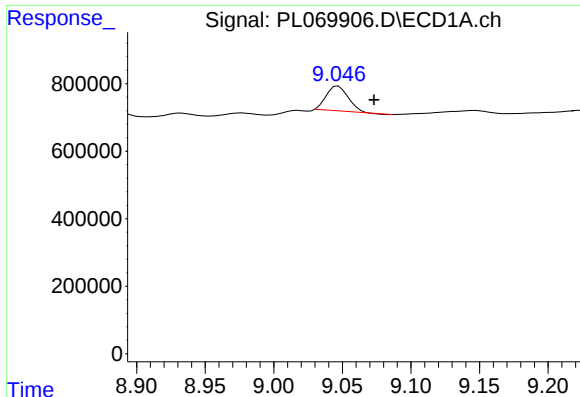
#17 4,4'-DDT

R.T.: 8.474 min
Delta R.T.: -0.005 min
Response: 1231874
Conc: 2.15 ng/ml



#17 4,4'-DDT

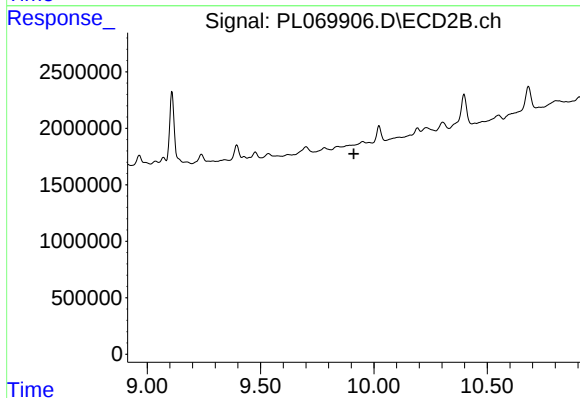
R.T.: 9.427 min
Delta R.T.: 0.002 min
Response: 166004
Conc: 0.15 ng/ml



#20 Methoxychlor

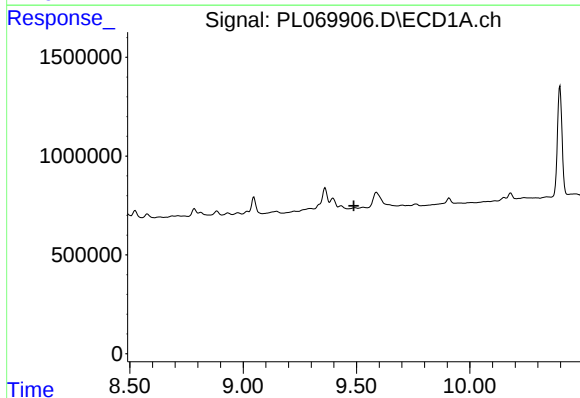
R.T.: 9.047 min
Delta R.T.: -0.026 min
Response: 814790
Conc: 2.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



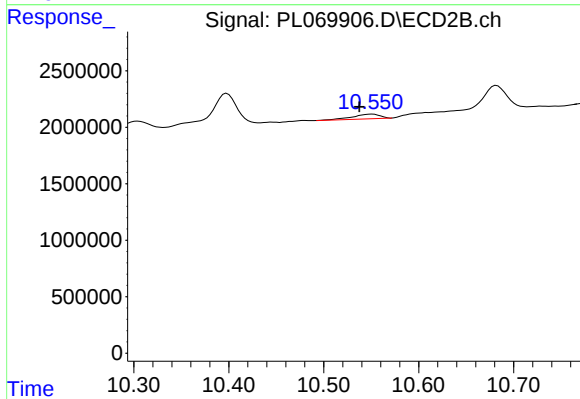
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.911 min
Response: 0
Conc: N.D.



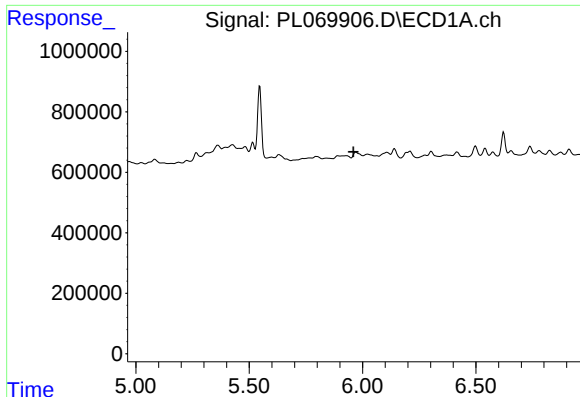
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.487 min
Response: 0
Conc: N.D.



#22 Mirex

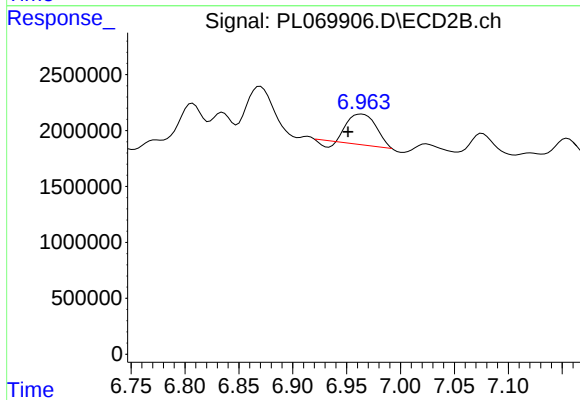
R.T.: 10.551 min
Delta R.T.: 0.013 min
Response: 838097
Conc: 0.90 ng/ml



#23 Chlordane-1

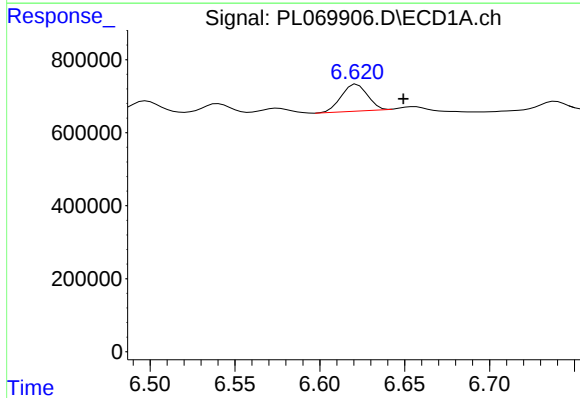
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



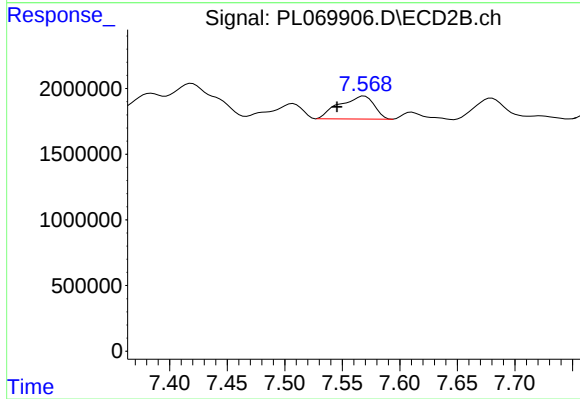
#23 Chlordane-1

R.T.: 6.964 min
Delta R.T.: 0.013 min
Response: 4700366
Conc: 114.51 ng/ml



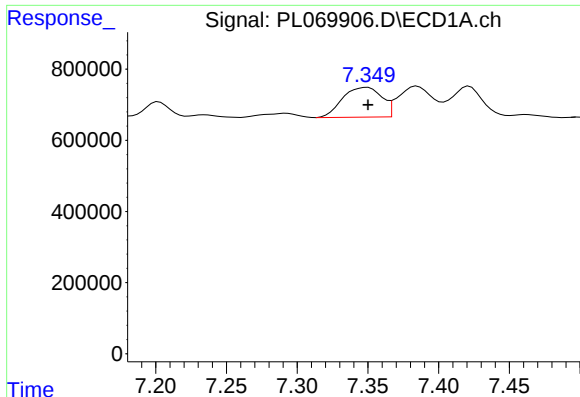
#24 Chlordane-2

R.T.: 6.622 min
Delta R.T.: -0.028 min
Response: 786883
Conc: 33.15 ng/ml



#24 Chlordane-2

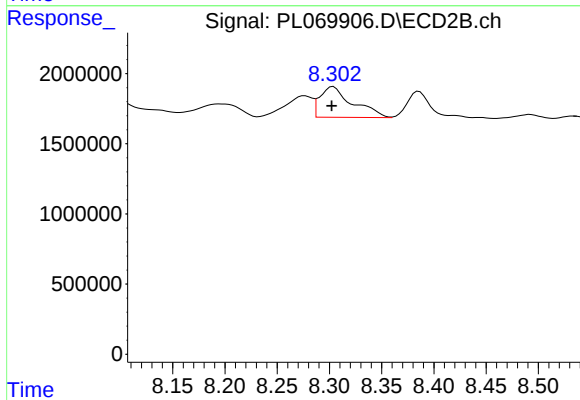
R.T.: 7.569 min
Delta R.T.: 0.024 min
Response: 3656633
Conc: 70.55 ng/ml



#25 Chlordane-3

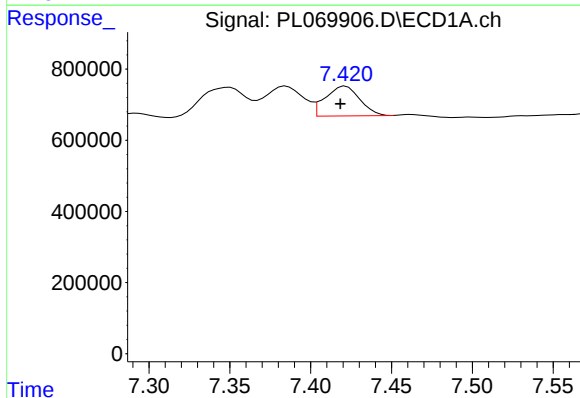
R.T.: 7.350 min
Delta R.T.: 0.000 min
Response: 1608257
Conc: 25.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



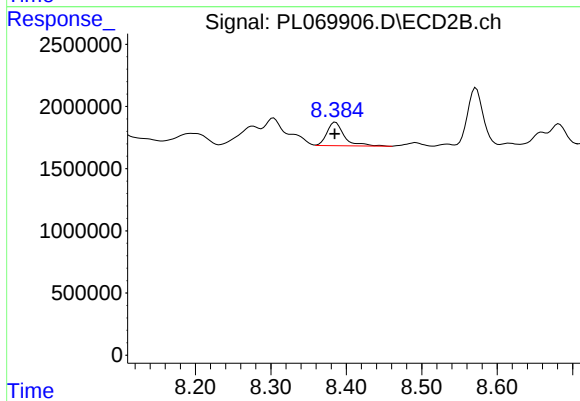
#25 Chlordane-3

R.T.: 8.304 min
Delta R.T.: 0.001 min
Response: 4765509
Conc: 25.12 ng/ml



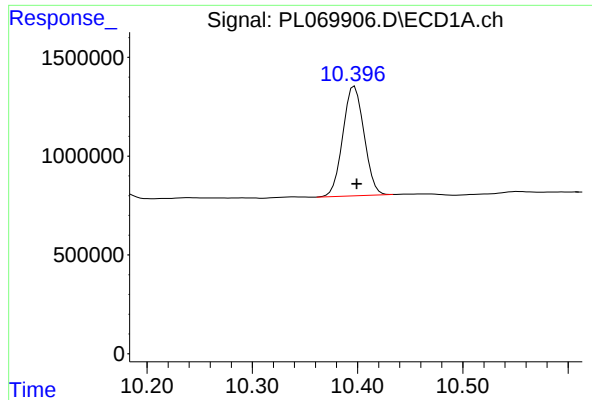
#26 Chlordane-4

R.T.: 7.422 min
Delta R.T.: 0.003 min
Response: 1245111
Conc: 18.49 ng/ml



#26 Chlordane-4

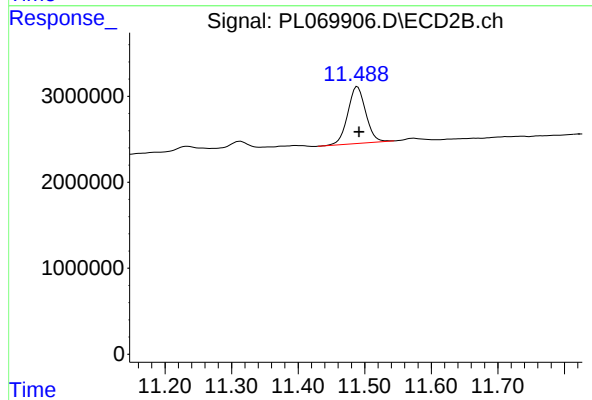
R.T.: 8.386 min
Delta R.T.: 0.000 min
Response: 3015221
Conc: 12.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.397 min
Delta R.T.: -0.002 min
Response: 7796011
Conc: 10.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.489 min
Delta R.T.: -0.002 min
Response: 12364264
Conc: 10.82 ng/ml