

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082818\
 Data File : PL039559.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Aug 2018 15:02
 Operator : AJ\SJ
 Sample : J4274-05
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 00:58:34 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 15 15:04:22 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.303	3.905	81995167	29634164	11.730	11.054
2)	SA Decachlor...	7.957	8.893	100.1E6	46552780	14.253	20.061 #
Target Compounds							
2)	A alpha-BHC	3.744	4.307	-367115	7206490	N.D.	1.711
3)	MA gamma-BHC...	3.959f	4.523f	695344	2081578	0.066	0.517 #
5)	MB Aldrin	4.533	0.000	20878908	0	2.085	N.D. #
7)	B delta-BHC	4.480	4.896f	20553065	1109712	1.894	0.279 #
8)	B Heptachlo...	4.965	0.000	7801794	0	0.817	N.D. #
9)	A Endosulfan I	5.252f	0.000	25670461	0	2.932	N.D. #
10)	B gamma-Chl...	5.175	5.975	24336724	2060630	2.464	0.637 #
11)	B alpha-Chl...	5.252	0.000	25670461	0	2.672	N.D. #
13)	MA Dieldrin	5.541	0.000	5690139	0	0.583	N.D. #
14)	MA Endrin	5.777	0.000	12667621	0	1.415	N.D. #
15)	B Endosulfa...	6.099f	0.000	49558971	0	5.700	N.D. #
16)	A 4,4'-DDD	5.910	0.000	25021254	0	3.140	N.D. #
17)	MA 4,4'-DDT	6.151	0.000	5888970	0	0.777	N.D. #
23)	Chlordane-1	4.149	4.896	10202216	1109712	32.226	8.882 #
24)	Chlordane-2	4.613	5.295	17228707	22854970	49.282	180.436 #
25)	Chlordane-3	5.175	5.975	24336724	2060630	22.281	4.788 #
26)	Chlordane-4	5.252	0.000	25670461	0	25.687	N.D. #
27)	Chlordane-5	6.099	0.000	49558971	0	152.804	N.D. #

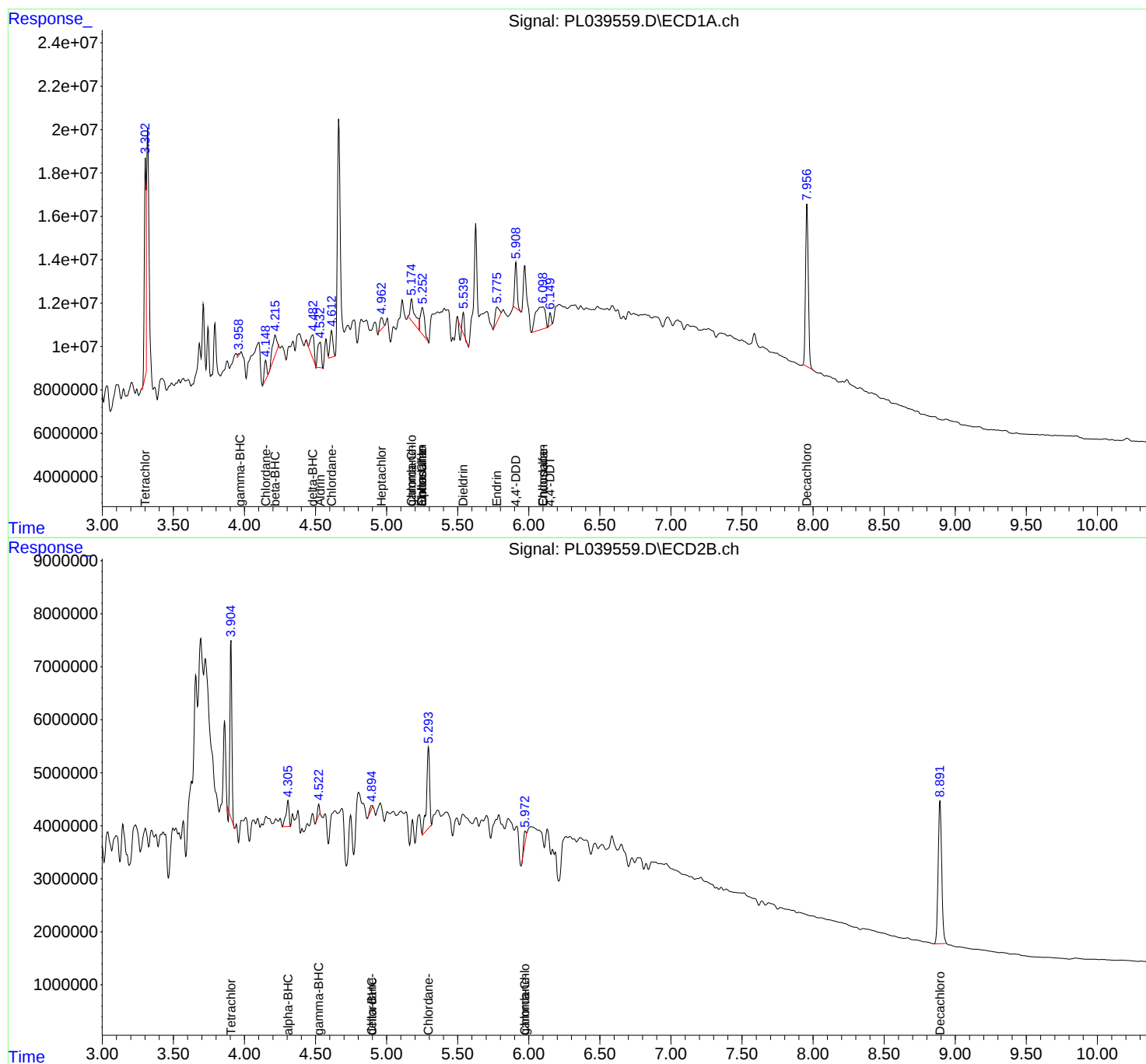
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

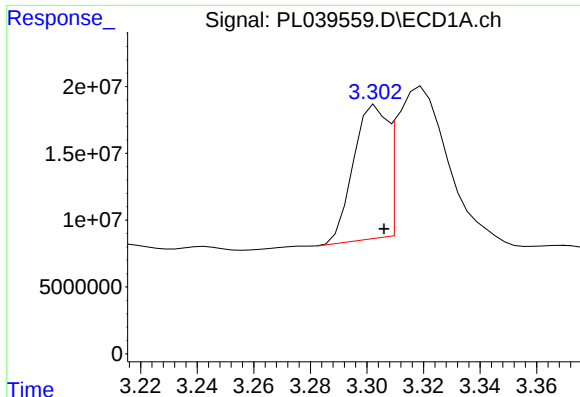
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082818\
Data File : PL039559.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Aug 2018 15:02
Operator : AJ\SJ
Sample : J4274-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 00:58:34 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
Quant Title : GC Extractables
QLast Update : Wed Aug 15 15:04:22 2018
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Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

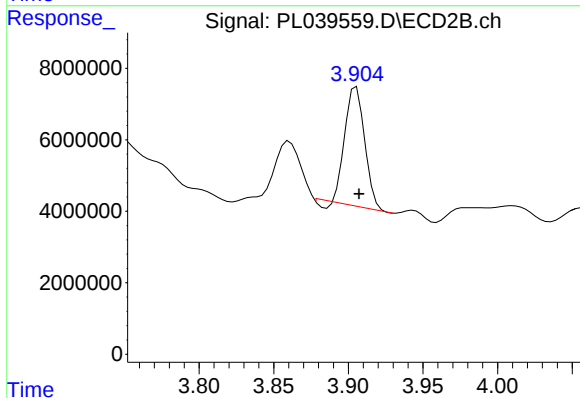




#1 Tetrachloro-m-xylene

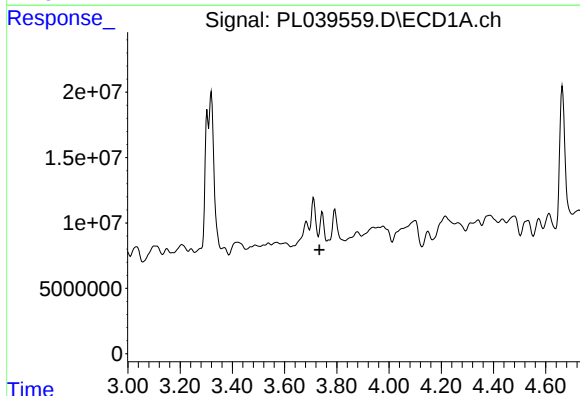
R.T.: 3.303 min
Delta R.T.: -0.003 min
Response: 81995167
Conc: 11.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



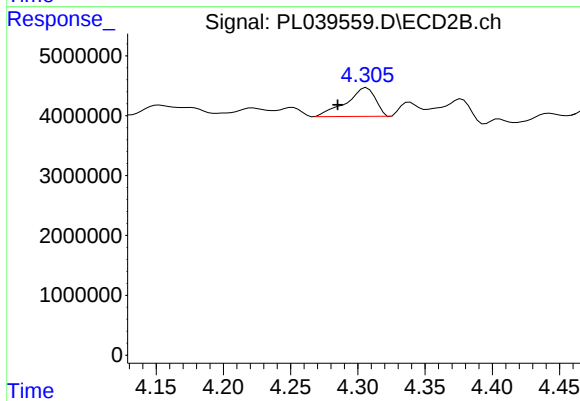
#1 Tetrachloro-m-xylene

R.T.: 3.905 min
Delta R.T.: -0.002 min
Response: 29634164
Conc: 11.05 ng/ml



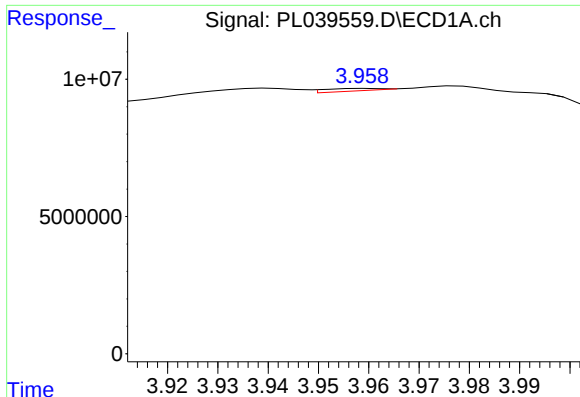
#2 alpha-BHC

R.T.: 3.744 min
Delta R.T.: 0.011 min
Response: -367115
Conc: N.D.



#2 alpha-BHC

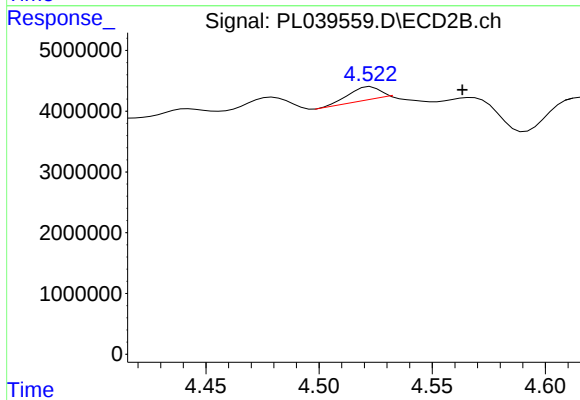
R.T.: 4.307 min
Delta R.T.: 0.022 min
Response: 7206490
Conc: 1.71 ng/ml



#3 gamma-BHC (Lindane)

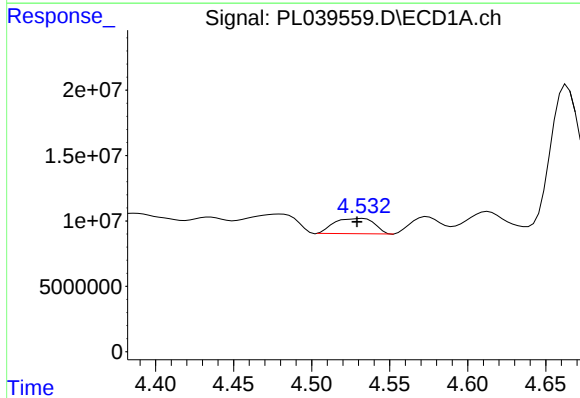
R.T.: 3.959 min
Delta R.T.: -0.050 min
Response: 695344
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



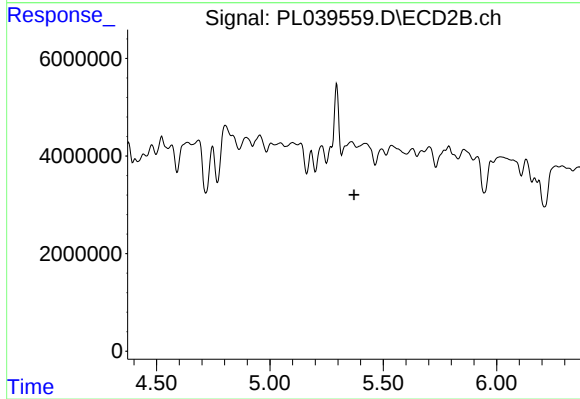
#3 gamma-BHC (Lindane)

R.T.: 4.523 min
Delta R.T.: -0.040 min
Response: 2081578
Conc: 0.52 ng/ml



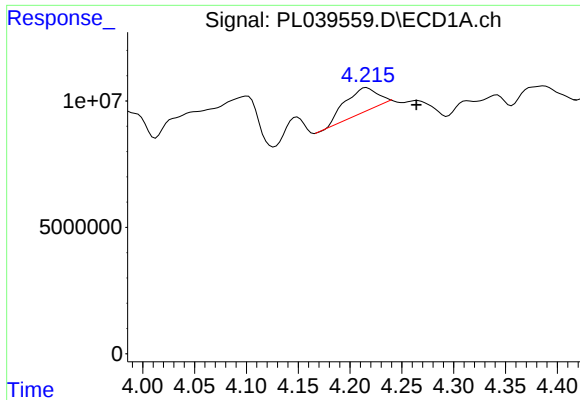
#5 Aldrin

R.T.: 4.533 min
Delta R.T.: 0.004 min
Response: 20878908
Conc: 2.08 ng/ml



#5 Aldrin

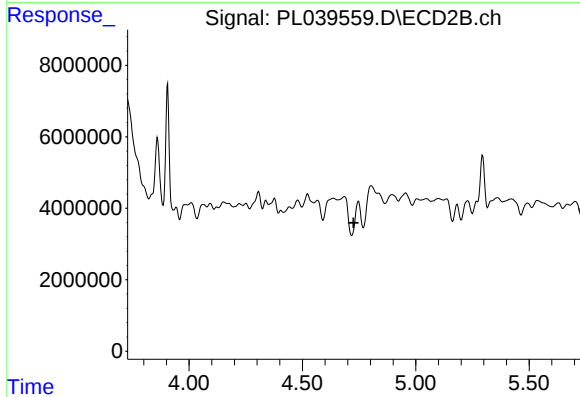
R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.



#6 beta-BHC

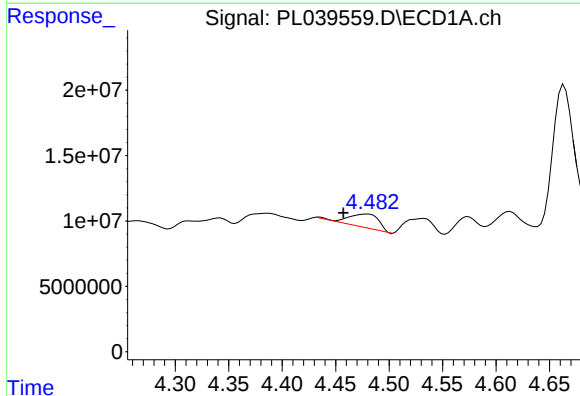
R.T.: 4.216 min
Delta R.T.: -0.048 min
Response: 20686565
Conc: 4.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



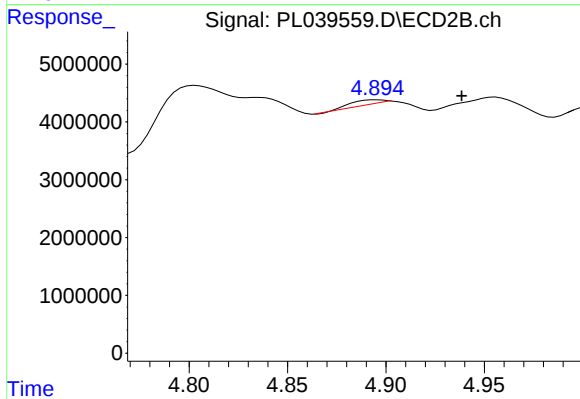
#6 beta-BHC

R.T.: 4.747 min
Delta R.T.: 0.022 min
Response: -10046014
Conc: N.D.



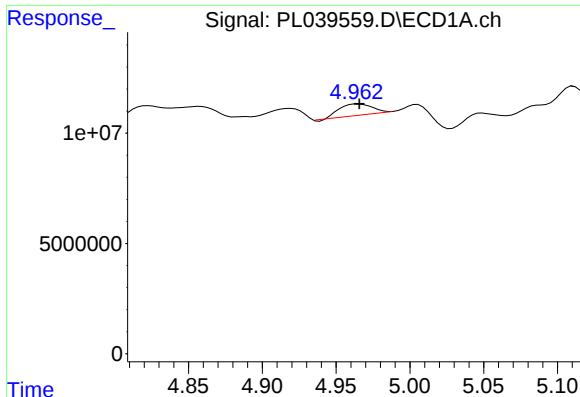
#7 delta-BHC

R.T.: 4.480 min
Delta R.T.: 0.023 min
Response: 20553065
Conc: 1.89 ng/ml



#7 delta-BHC

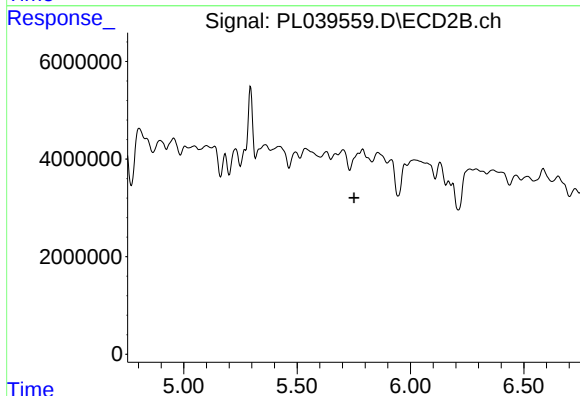
R.T.: 4.896 min
Delta R.T.: -0.043 min
Response: 1109712
Conc: 0.28 ng/ml



#8 Heptachlor epoxide

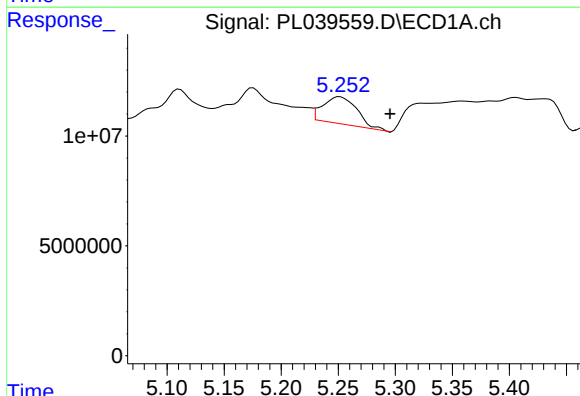
R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 7801794
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



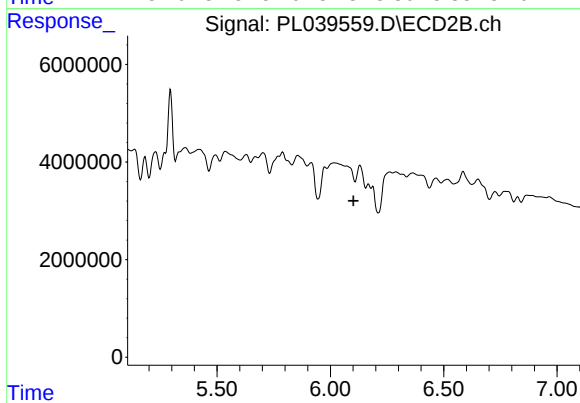
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.751 min
Response: 0
Conc: N.D.



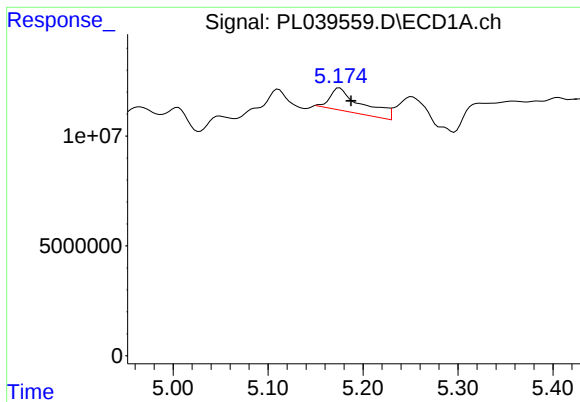
#9 Endosulfan I

R.T.: 5.252 min
Delta R.T.: -0.044 min
Response: 25670461
Conc: 2.93 ng/ml



#9 Endosulfan I

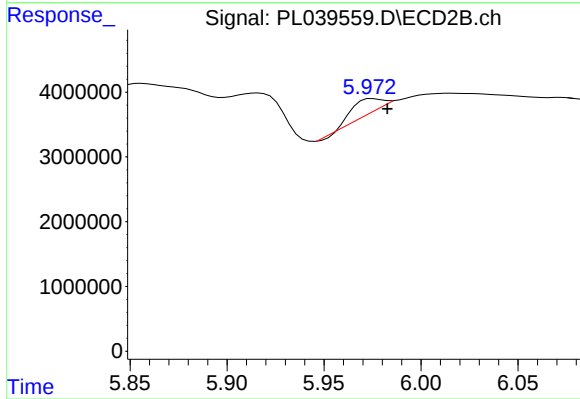
R.T.: 0.000 min
Exp R.T. : 6.102 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

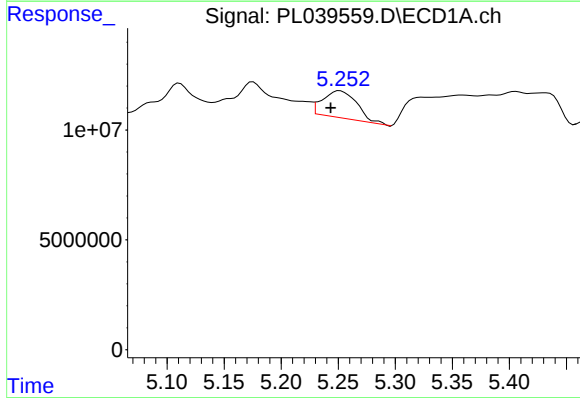
R.T.: 5.175 min
Delta R.T.: -0.012 min
Response: 24336724
Conc: 2.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



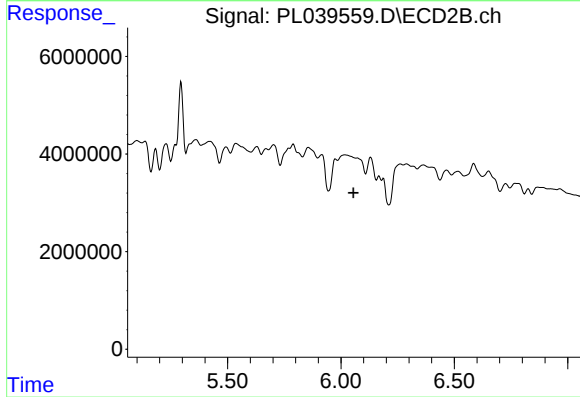
#10 gamma-Chlordane

R.T.: 5.975 min
Delta R.T.: -0.007 min
Response: 2060630
Conc: 0.64 ng/ml



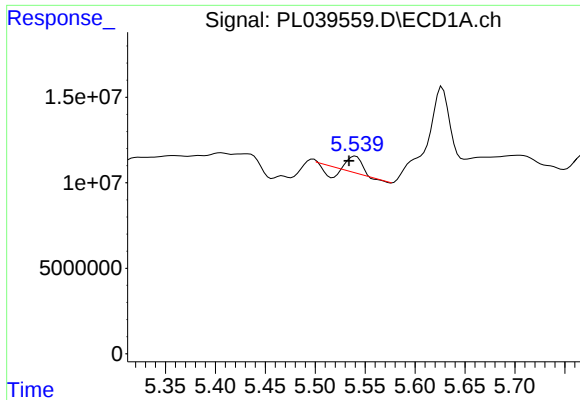
#11 alpha-Chlordane

R.T.: 5.252 min
Delta R.T.: 0.008 min
Response: 25670461
Conc: 2.67 ng/ml



#11 alpha-Chlordane

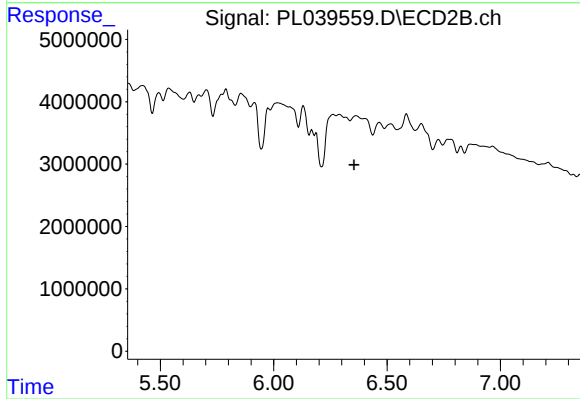
R.T.: 0.000 min
Exp R.T.: 6.056 min
Response: 0
Conc: N.D.



#13 Dieldrin

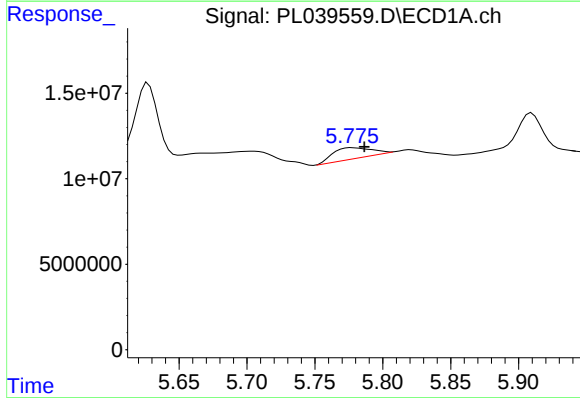
R.T.: 5.541 min
Delta R.T.: 0.007 min
Response: 5690139
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



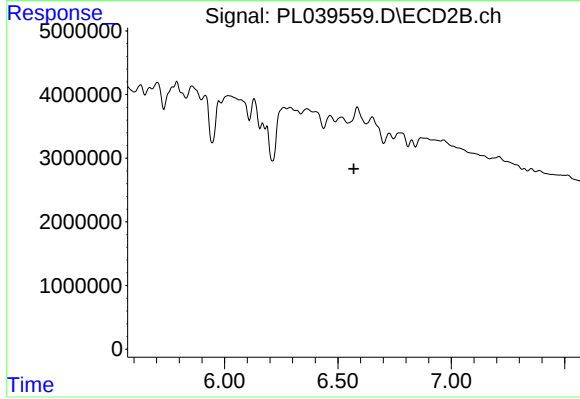
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.355 min
Response: 0
Conc: N.D.



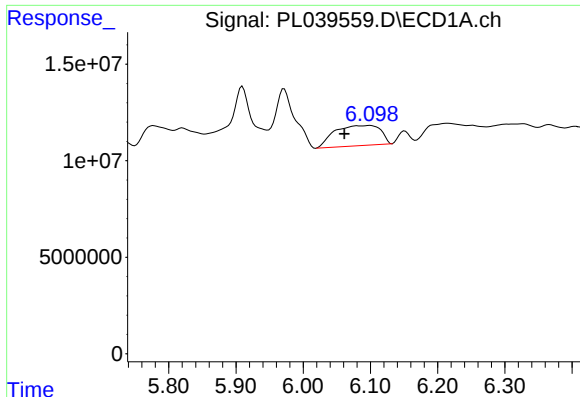
#14 Endrin

R.T.: 5.777 min
Delta R.T.: -0.009 min
Response: 12667621
Conc: 1.42 ng/ml



#14 Endrin

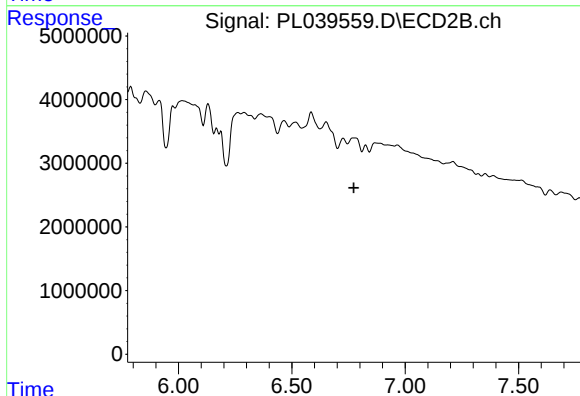
R.T.: 0.000 min
Exp R.T. : 6.570 min
Response: 0
Conc: N.D.



#15 Endosulfan II

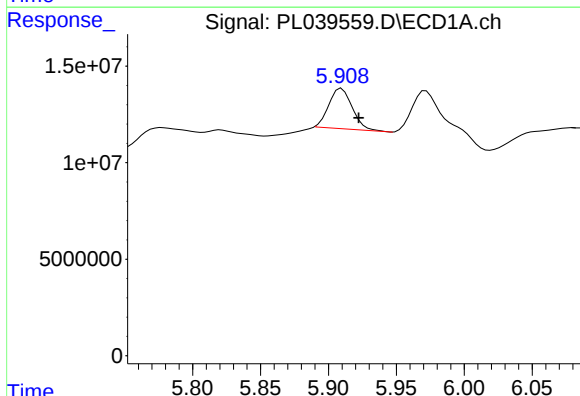
R.T.: 6.099 min
Delta R.T.: 0.038 min
Response: 49558971
Conc: 5.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



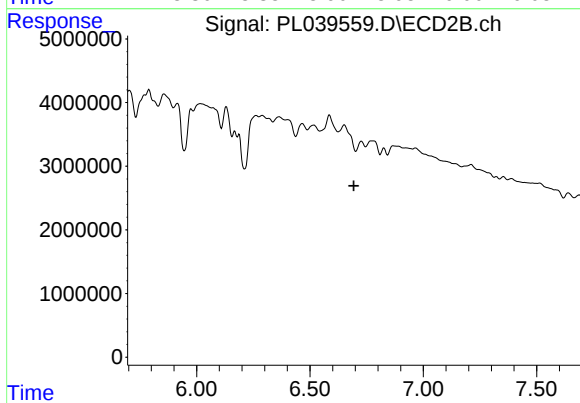
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



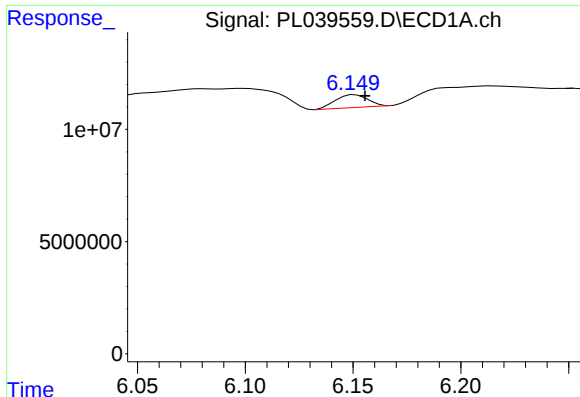
#16 4,4'-DDD

R.T.: 5.910 min
Delta R.T.: -0.013 min
Response: 25021254
Conc: 3.14 ng/ml



#16 4,4'-DDD

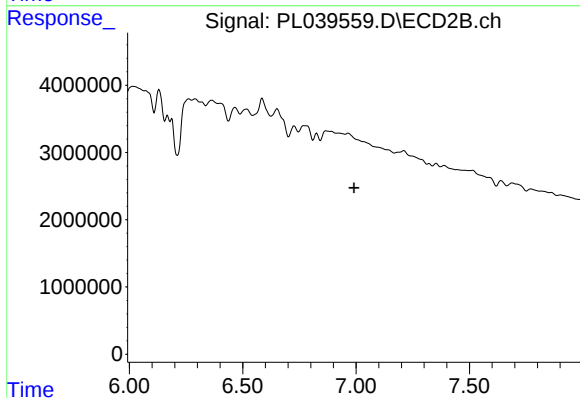
R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

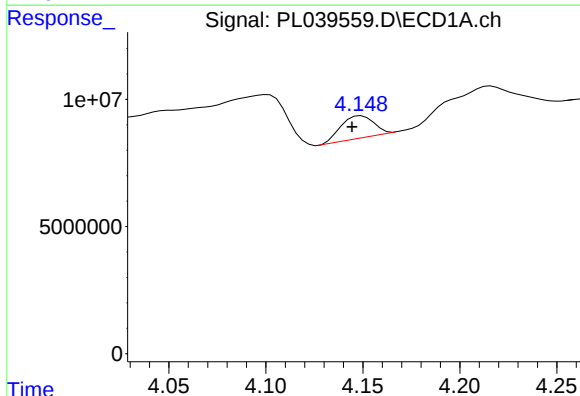
R.T.: 6.151 min
Delta R.T.: -0.005 min
Response: 5888970
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



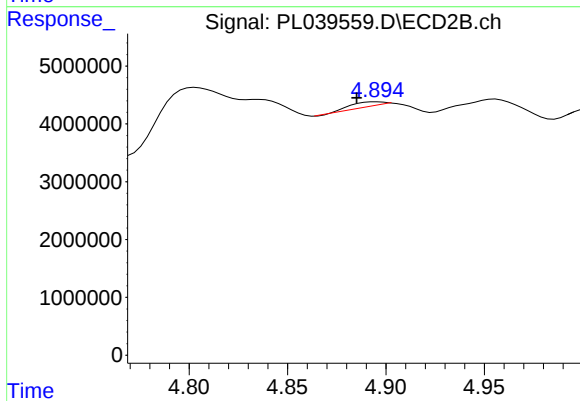
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.991 min
Response: 0
Conc: N.D.



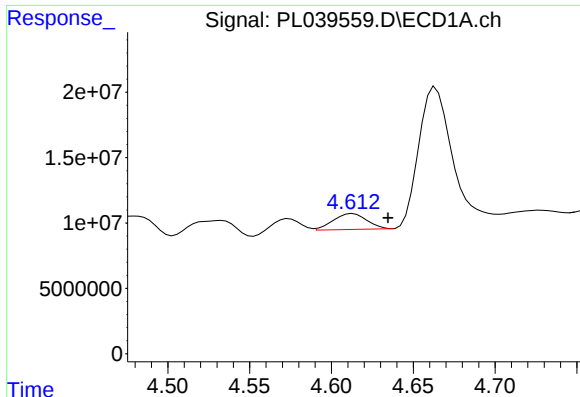
#23 Chlordane-1

R.T.: 4.149 min
Delta R.T.: 0.005 min
Response: 10202216
Conc: 32.23 ng/ml



#23 Chlordane-1

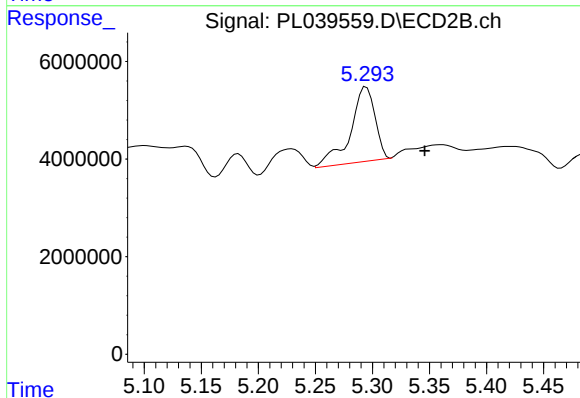
R.T.: 4.896 min
Delta R.T.: 0.010 min
Response: 1109712
Conc: 8.88 ng/ml



#24 Chlordane-2

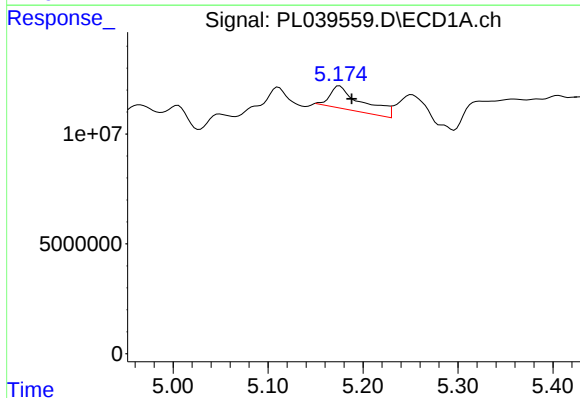
R.T.: 4.613 min
Delta R.T.: -0.022 min
Response: 17228707
Conc: 49.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



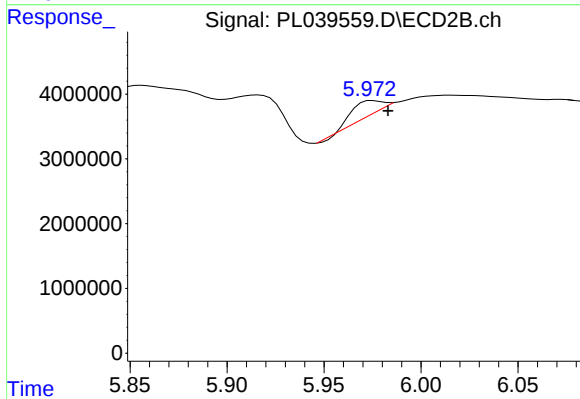
#24 Chlordane-2

R.T.: 5.295 min
Delta R.T.: -0.051 min
Response: 22854970
Conc: 180.44 ng/ml



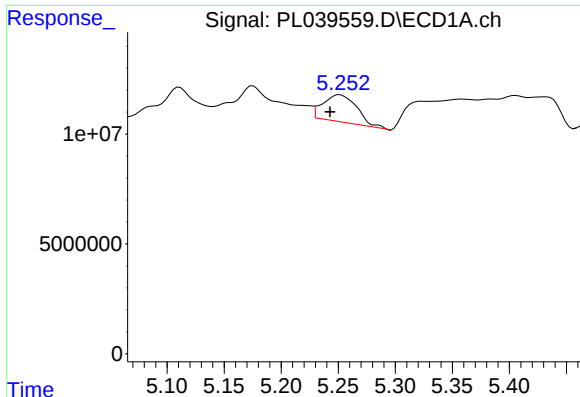
#25 Chlordane-3

R.T.: 5.175 min
Delta R.T.: -0.013 min
Response: 24336724
Conc: 22.28 ng/ml



#25 Chlordane-3

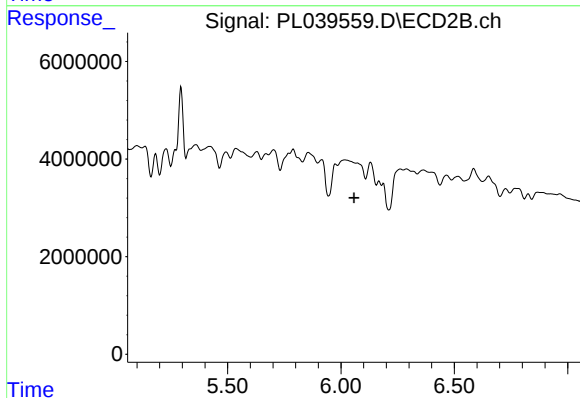
R.T.: 5.975 min
Delta R.T.: -0.008 min
Response: 2060630
Conc: 4.79 ng/ml



#26 Chlordane-4

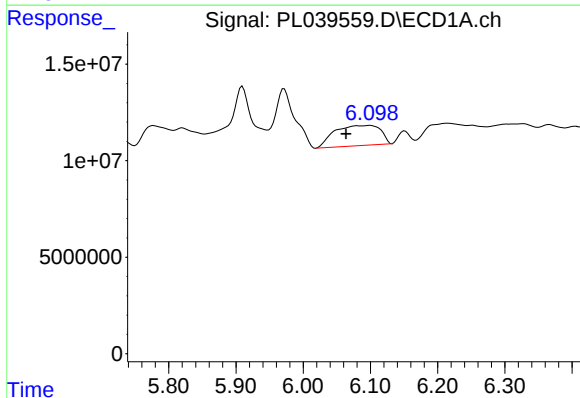
R.T.: 5.252 min
Delta R.T.: 0.009 min
Response: 25670461
Conc: 25.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



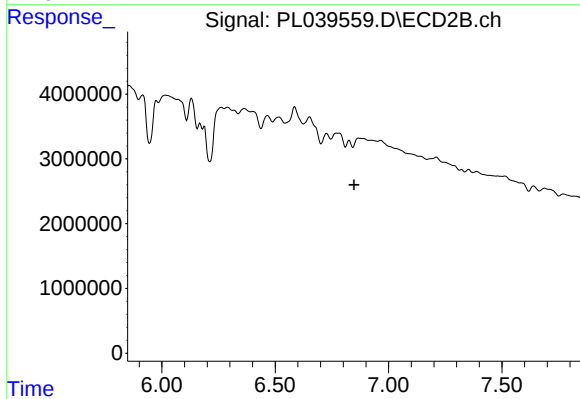
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.058 min
Response: 0
Conc: N.D.



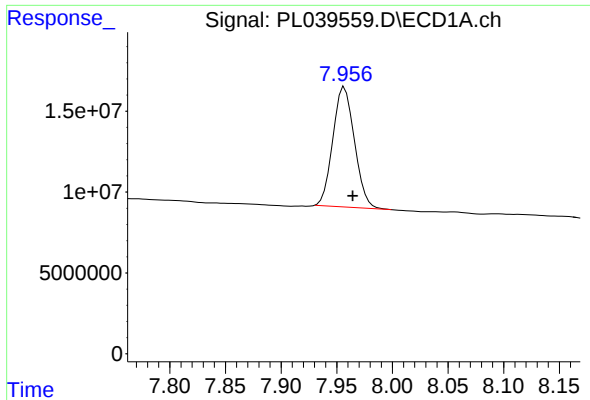
#27 Chlordane-5

R.T.: 6.099 min
Delta R.T.: 0.035 min
Response: 49558971
Conc: 152.80 ng/ml



#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.848 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

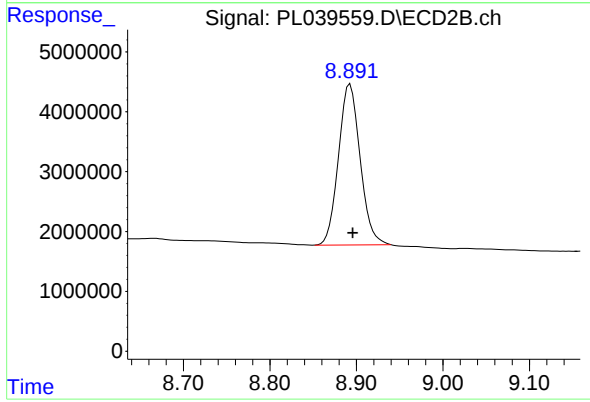
R.T.: 7.957 min

Delta R.T.: -0.007 min

Response: 100105070

Conc: 14.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.893 min

Delta R.T.: -0.003 min

Response: 46552780

Conc: 20.06 ng/ml