

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031120\
 Data File : PL057193.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2020 11:20
 Operator : AJ\MA
 Sample : PB127397BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 16:59:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 04 03:55:01 2020
 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...	3.464	3.958	195.7E6	50546352	22.969	23.692
28)	SA Decachlor...	8.211	8.984	219.1E6	46701297	22.674	21.980
Target Compounds							
2)	A alpha-BHC	3.888	0.000	4744923	0	0.320	N.D. #
4)	MA Heptachlor	0.000	5.138	0	12593233	N.D.	4.046 #
5)	MB Aldrin	4.737	5.416f	324171	418170	0.025	0.140 #
8)	B Heptachlo...	5.176	0.000	421239	0	0.035	N.D. #
9)	A Endosulfan I	5.484f	0.000	305370	0	0.027	N.D. #
10)	B gamma-Chl...	5.387	6.065	696007	134532	0.056	0.045
11)	B alpha-Chl...	5.484f	0.000	305370	0	0.025	N.D. #
12)	B 4,4'-DDE	5.639	0.000	266923	0	0.023	N.D. #
13)	MA Dieldrin	5.767	0.000	613630	0	0.050	N.D. #
14)	MA Endrin	6.017	6.669f	2651814	589107	0.244	0.228
15)	B Endosulfa...	6.292	6.871f	7895528	1652509	0.731	0.589
16)	A 4,4'-DDD	6.138	0.000	5520867	0	0.570	N.D. #
17)	MA 4,4'-DDT	6.377	0.000	3583597	0	0.366	N.D. #
18)	B Endrin al...	6.452	0.000	2435501	0	0.272	N.D. #
22)	Mirex	7.345	0.000	1732564	0	0.214	N.D. #
24)	Chlordane-2	0.000	5.416	0	418170	N.D.	4.381 #
25)	Chlordane-3	5.387	6.065	696007	134532	0.645	0.355 #
26)	Chlordane-4	5.484f	0.000	305370	0	0.332	N.D. #
27)	Chlordane-5	6.292	6.912	7895528	7450	21.737	0.089 #

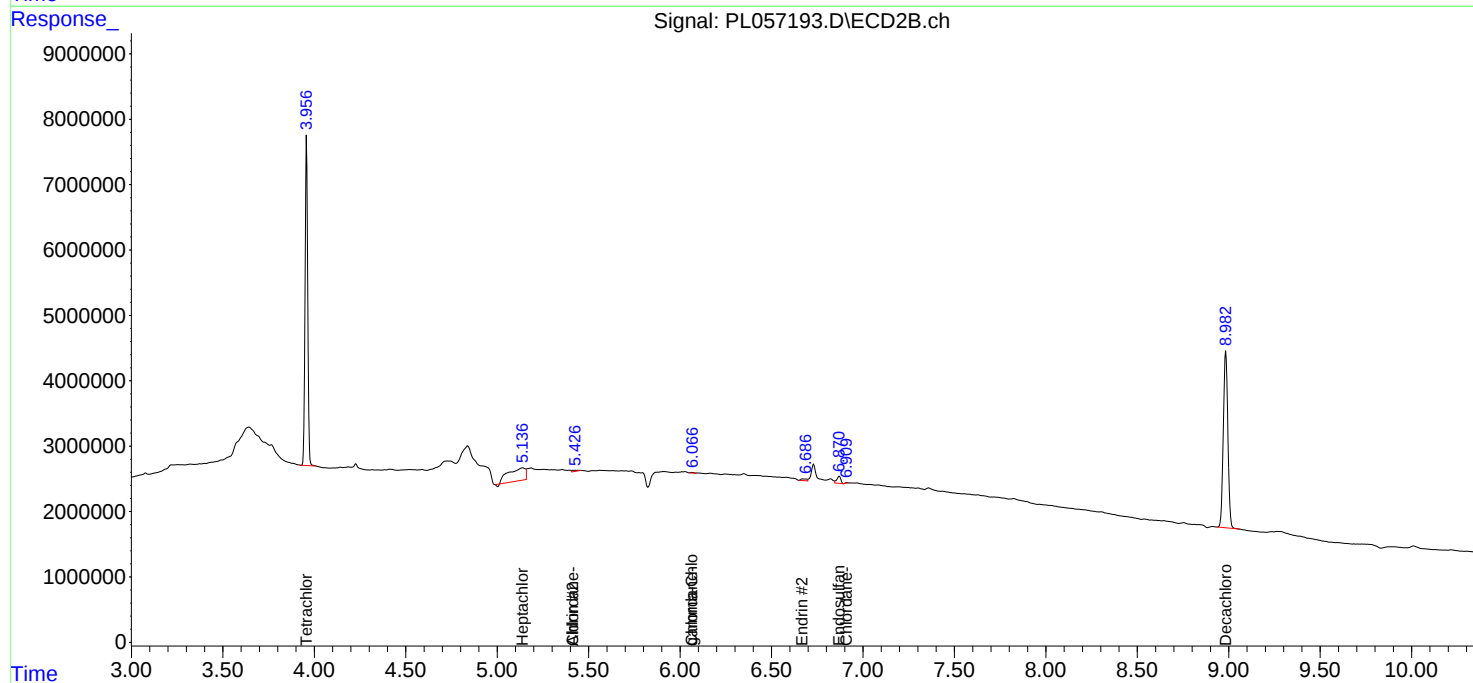
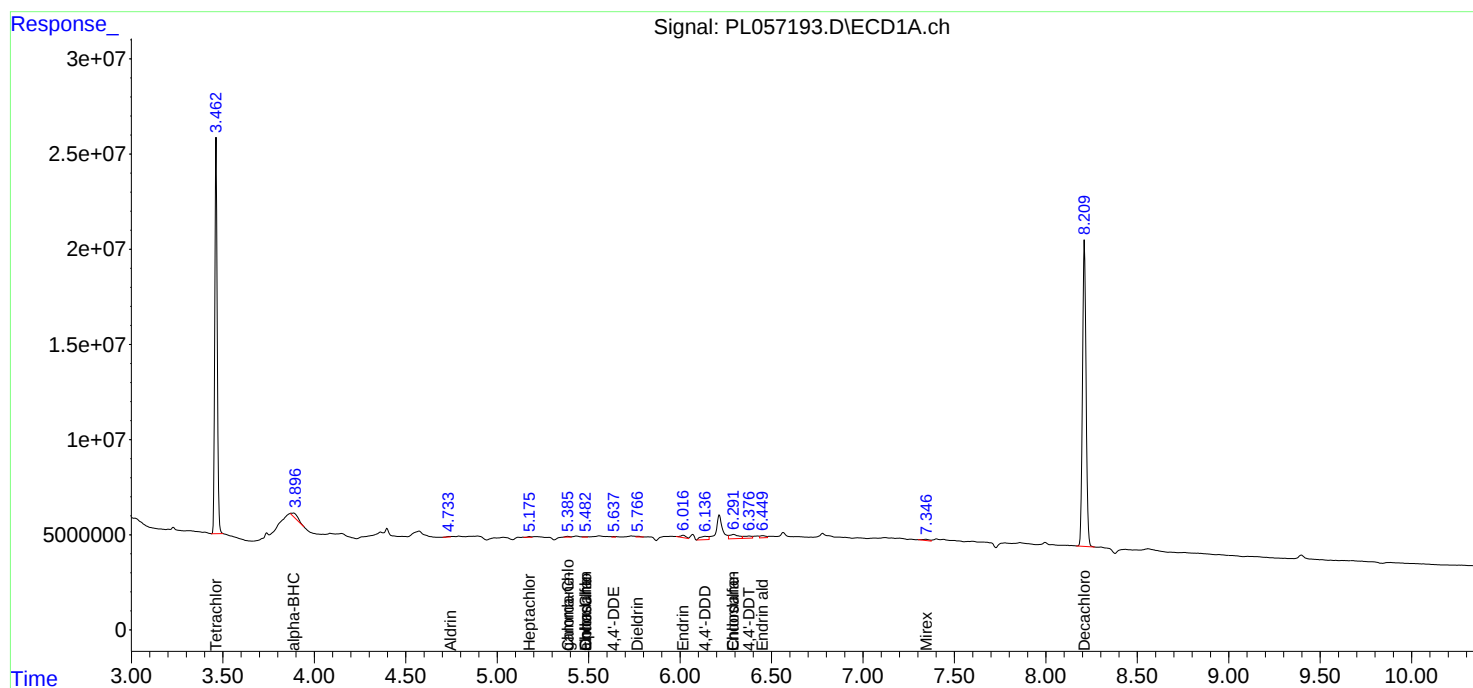
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

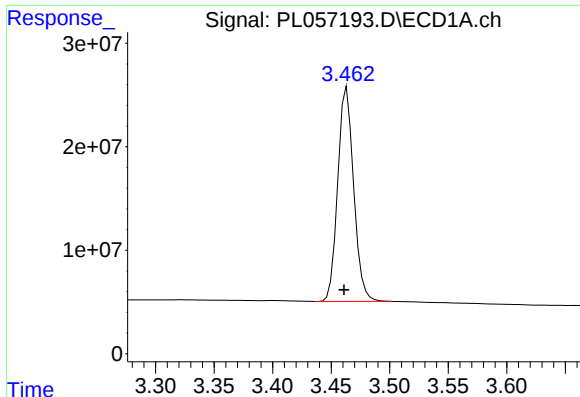
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031120\
Data File : PL057193.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2020 11:20
Operator : AJ\MA
Sample : PB127397BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 16:59:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
Quant Title : GC Extractables
QLast Update : Wed Mar 04 03:55:01 2020
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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

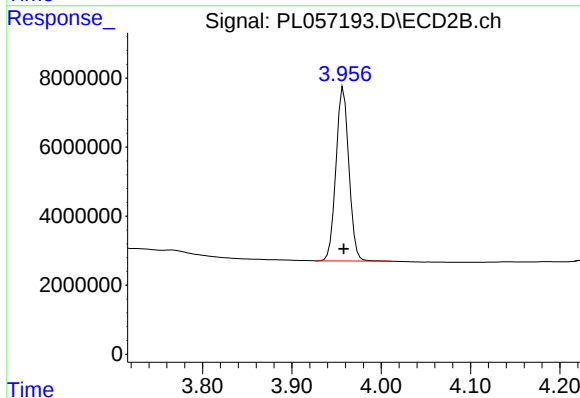




#1 Tetrachloro-m-xylene

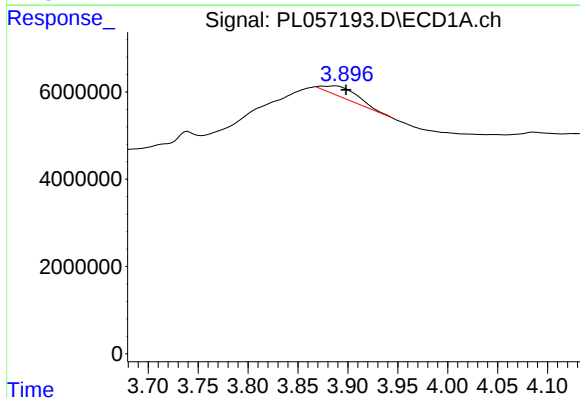
R.T.: 3.464 min
Delta R.T.: 0.003 min
Response: 195744437
Conc: 22.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



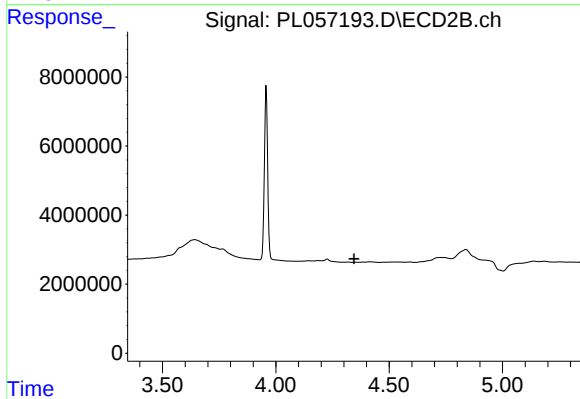
#1 Tetrachloro-m-xylene

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 50546352
Conc: 23.69 ng/ml



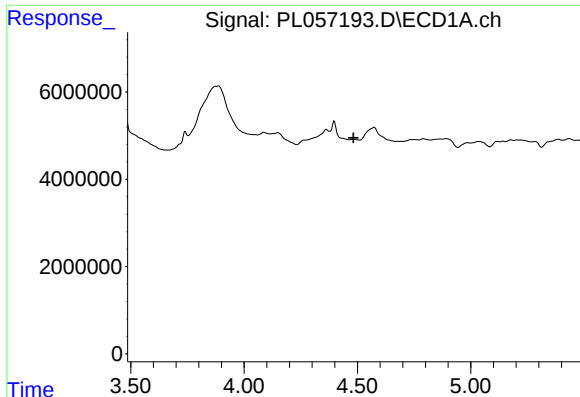
#2 alpha-BHC

R.T.: 3.888 min
Delta R.T.: -0.010 min
Response: 4744923
Conc: 0.32 ng/ml



#2 alpha-BHC

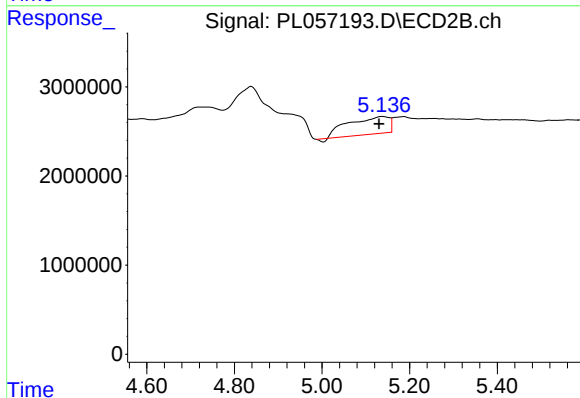
R.T.: 0.000 min
Exp R.T.: 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

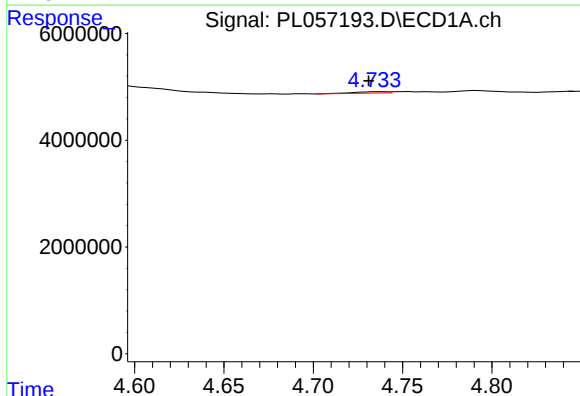
R.T.: 0.000 min
Exp R.T.: 4.483 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



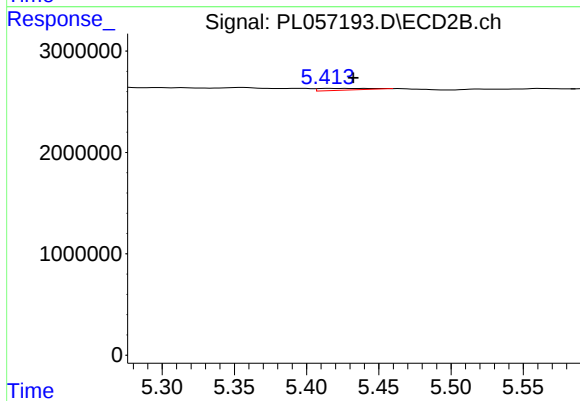
#4 Heptachlor

R.T.: 5.138 min
Delta R.T.: 0.007 min
Response: 12593233
Conc: 4.05 ng/ml



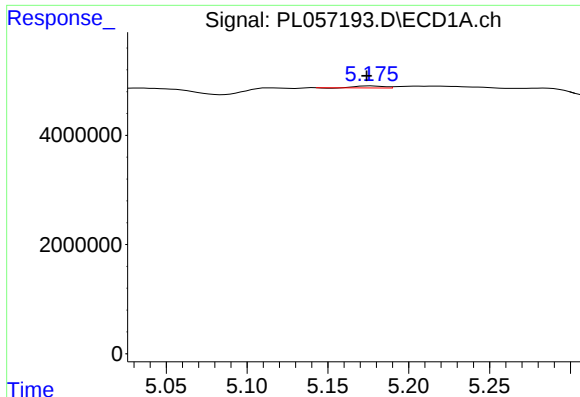
#5 Aldrin

R.T.: 4.737 min
Delta R.T.: 0.006 min
Response: 324171
Conc: 0.03 ng/ml



#5 Aldrin

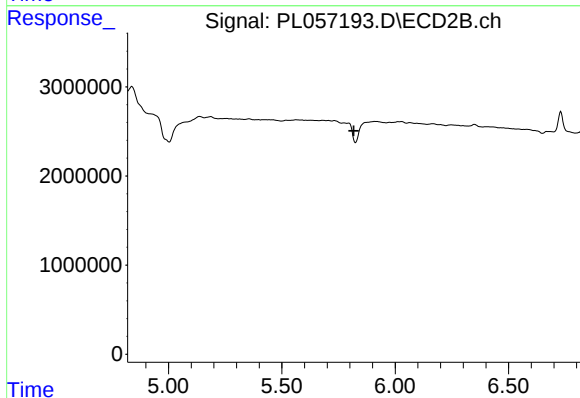
R.T.: 5.416 min
Delta R.T.: -0.017 min
Response: 418170
Conc: 0.14 ng/ml



#8 Heptachlor epoxide

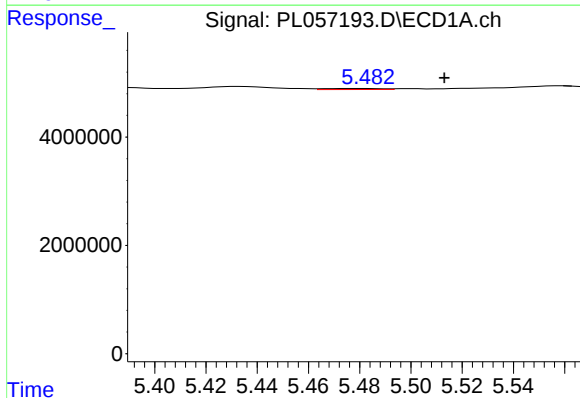
R.T.: 5.176 min
Delta R.T.: 0.002 min
Response: 421239
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



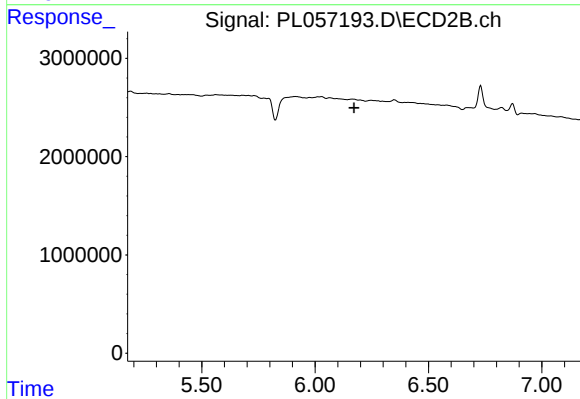
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.817 min
Response: 0
Conc: N.D.



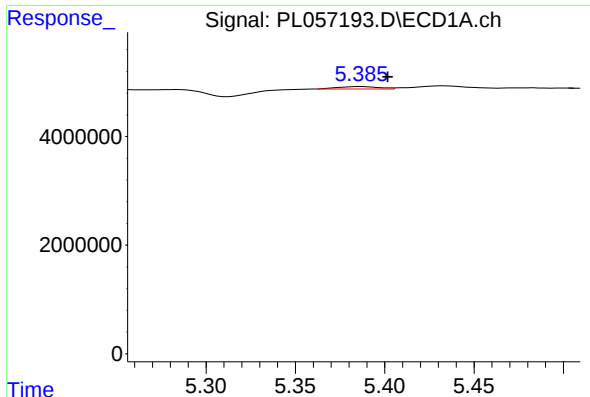
#9 Endosulfan I

R.T.: 5.484 min
Delta R.T.: -0.029 min
Response: 305370
Conc: 0.03 ng/ml



#9 Endosulfan I

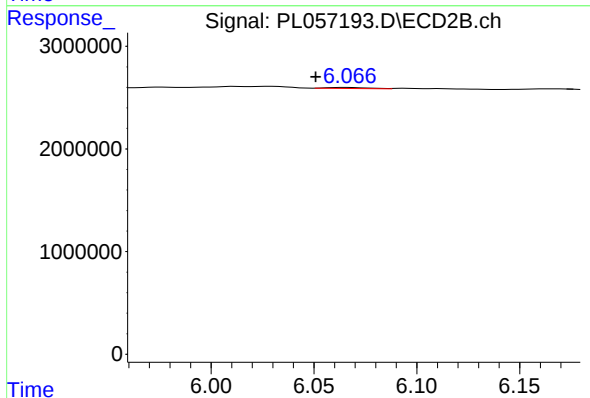
R.T.: 0.000 min
Exp R.T. : 6.172 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

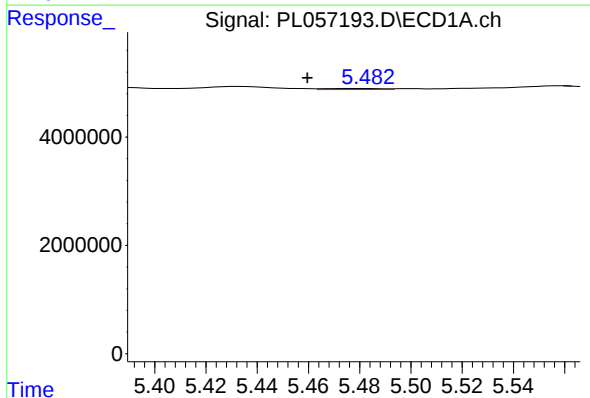
R.T.: 5.387 min
Delta R.T.: -0.015 min
Response: 696007
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



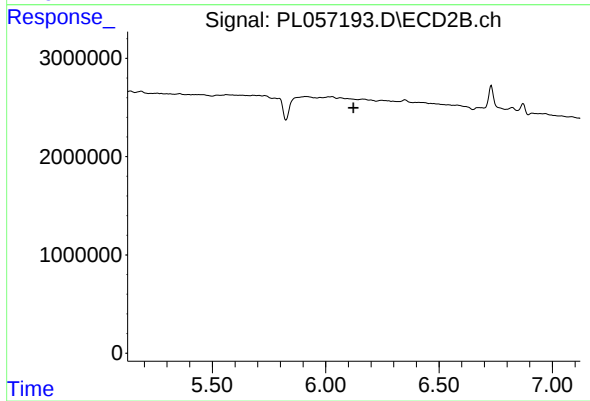
#10 gamma-Chlordane

R.T.: 6.065 min
Delta R.T.: 0.014 min
Response: 134532
Conc: 0.04 ng/ml



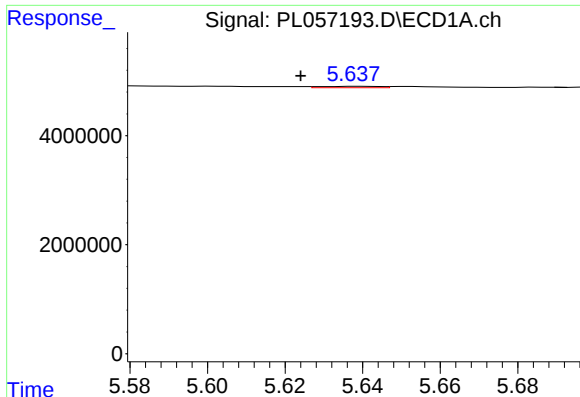
#11 alpha-Chlordane

R.T.: 5.484 min
Delta R.T.: 0.024 min
Response: 305370
Conc: 0.02 ng/ml



#11 alpha-Chlordane

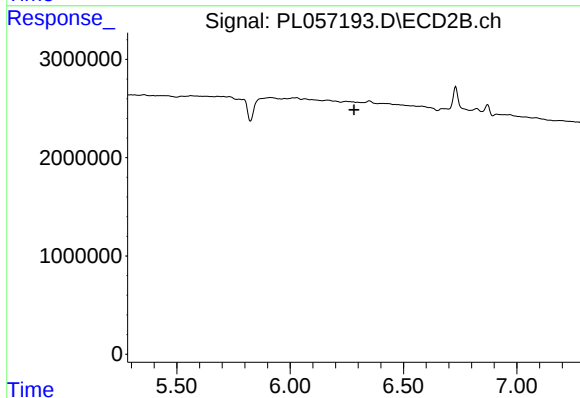
R.T.: 0.000 min
Exp R.T.: 6.123 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

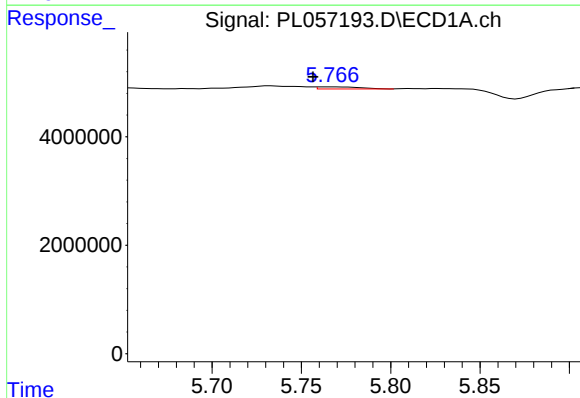
R.T.: 5.639 min
Delta R.T.: 0.015 min
Response: 266923
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



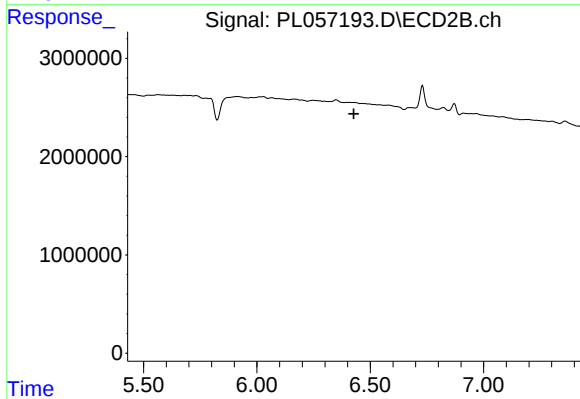
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.282 min
Response: 0
Conc: N.D.



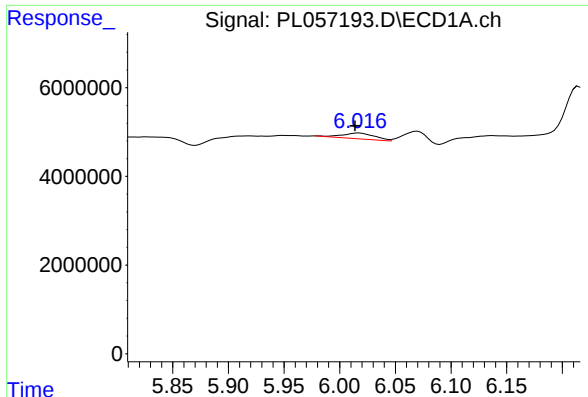
#13 Dieldrin

R.T.: 5.767 min
Delta R.T.: 0.011 min
Response: 613630
Conc: 0.05 ng/ml



#13 Dieldrin

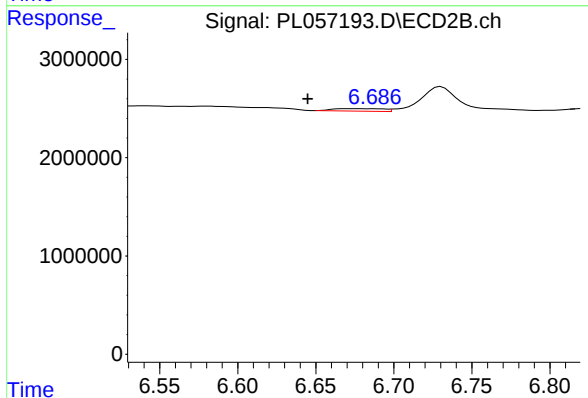
R.T.: 0.000 min
Exp R.T. : 6.428 min
Response: 0
Conc: N.D.



#14 Endrin

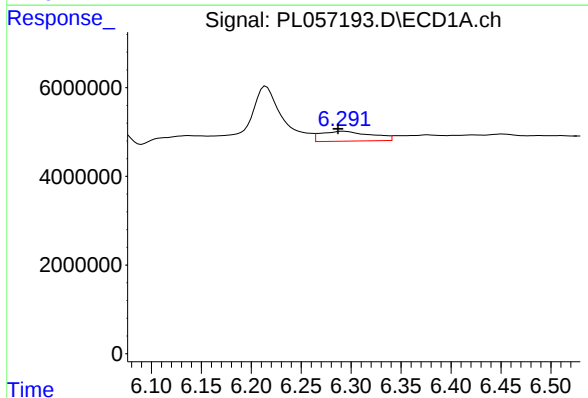
R.T.: 6.017 min
Delta R.T.: 0.004 min
Response: 2651814
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



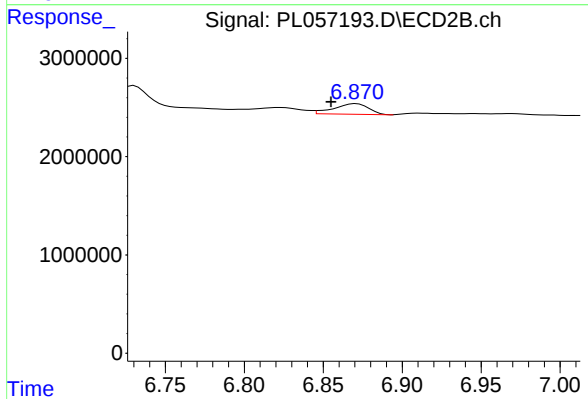
#14 Endrin

R.T.: 6.669 min
Delta R.T.: 0.024 min
Response: 589107
Conc: 0.23 ng/ml



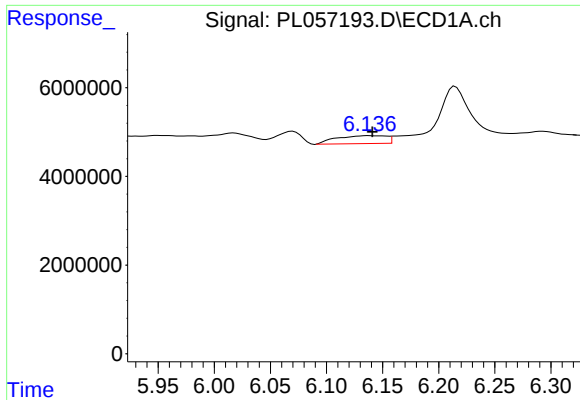
#15 Endosulfan II

R.T.: 6.292 min
Delta R.T.: 0.005 min
Response: 7895528
Conc: 0.73 ng/ml



#15 Endosulfan II

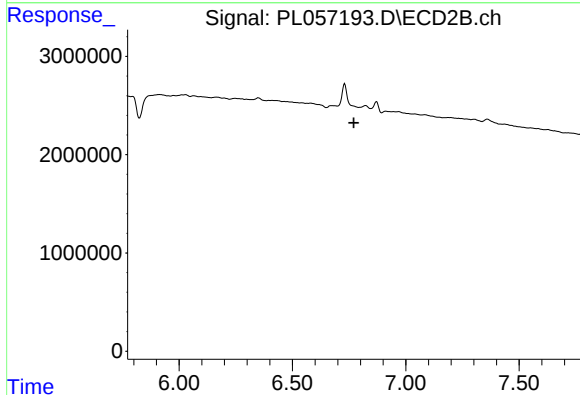
R.T.: 6.871 min
Delta R.T.: 0.016 min
Response: 1652509
Conc: 0.59 ng/ml



#16 4,4'-DDD

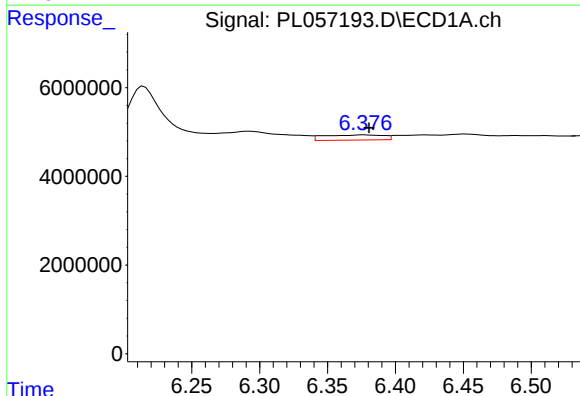
R.T.: 6.138 min
Delta R.T.: -0.003 min
Response: 5520867
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



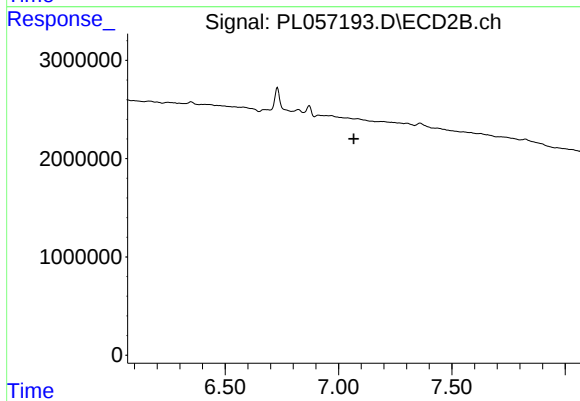
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.771 min
Response: 0
Conc: N.D.



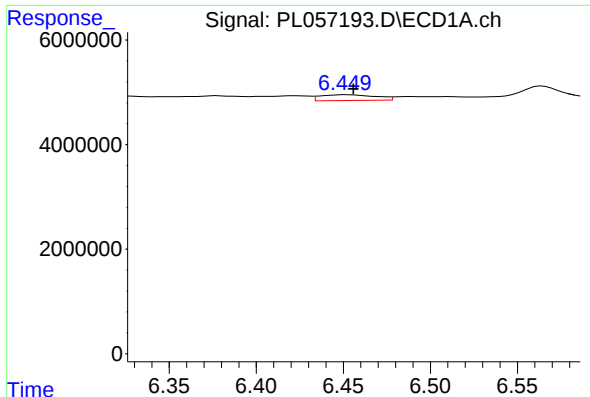
#17 4,4'-DDT

R.T.: 6.377 min
Delta R.T.: -0.003 min
Response: 3583597
Conc: 0.37 ng/ml



#17 4,4'-DDT

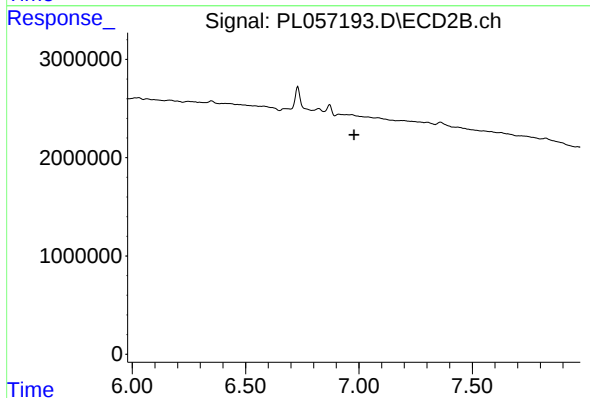
R.T.: 0.000 min
Exp R.T. : 7.068 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

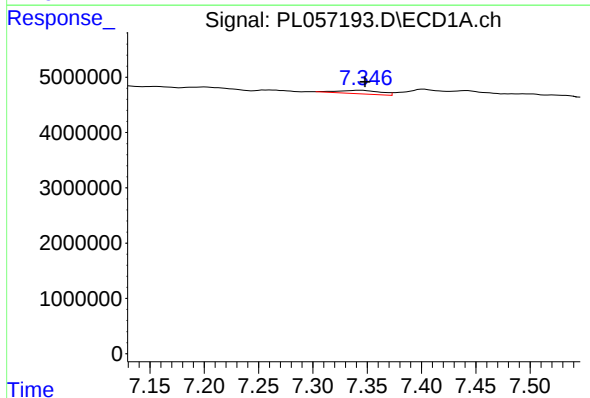
R.T.: 6.452 min
Delta R.T.: -0.004 min
Response: 2435501
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



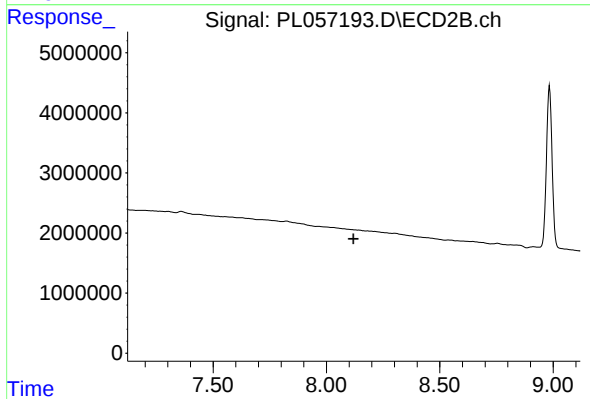
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.979 min
Response: 0
Conc: N.D.



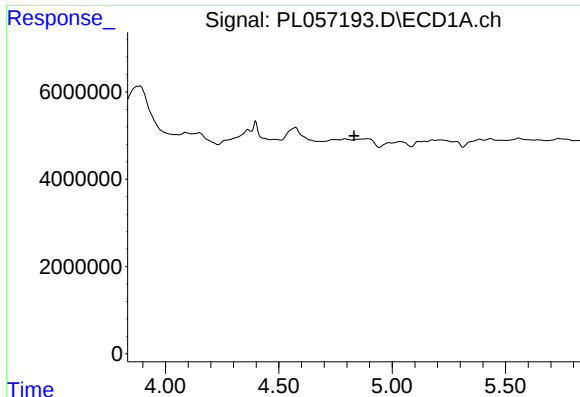
#22 Mirex

R.T.: 7.345 min
Delta R.T.: -0.003 min
Response: 1732564
Conc: 0.21 ng/ml



#22 Mirex

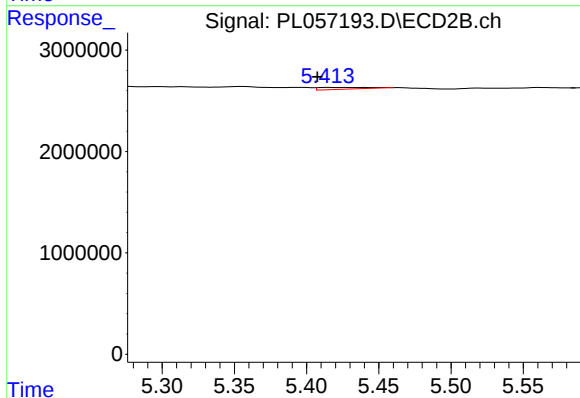
R.T.: 0.000 min
Exp R.T. : 8.119 min
Response: 0
Conc: N.D.



#24 Chlordane-2

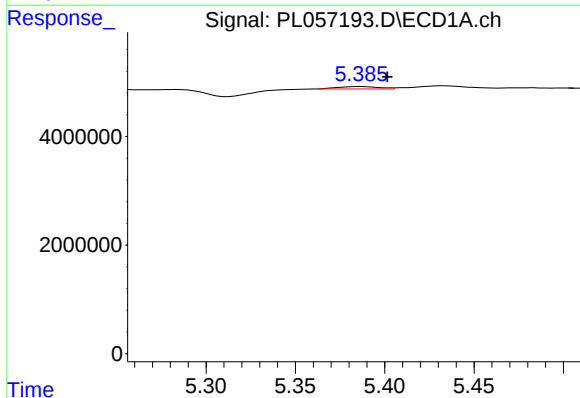
R.T.: 0.000 min
Exp R.T.: 4.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



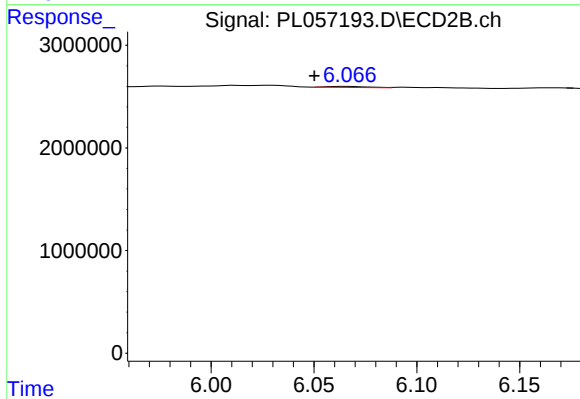
#24 Chlordane-2

R.T.: 5.416 min
Delta R.T.: 0.008 min
Response: 418170
Conc: 4.38 ng/ml



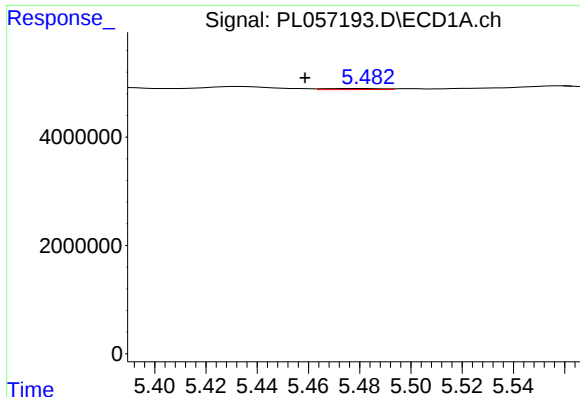
#25 Chlordane-3

R.T.: 5.387 min
Delta R.T.: -0.015 min
Response: 696007
Conc: 0.65 ng/ml



#25 Chlordane-3

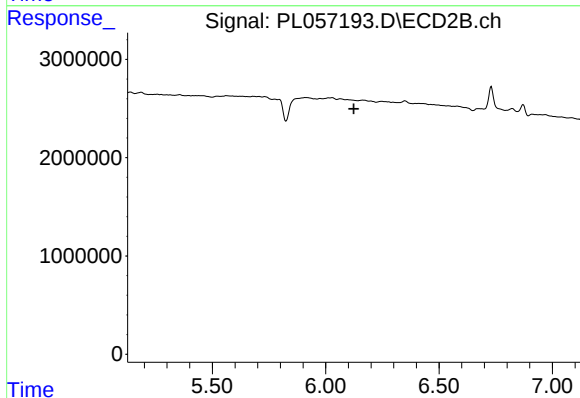
R.T.: 6.065 min
Delta R.T.: 0.015 min
Response: 134532
Conc: 0.35 ng/ml



#26 Chlordane-4

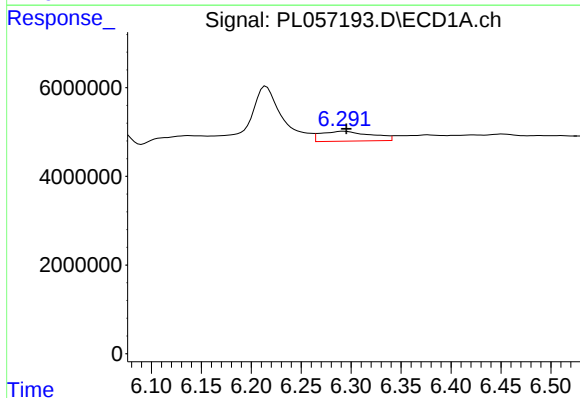
R.T.: 5.484 min
Delta R.T.: 0.025 min
Response: 305370
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



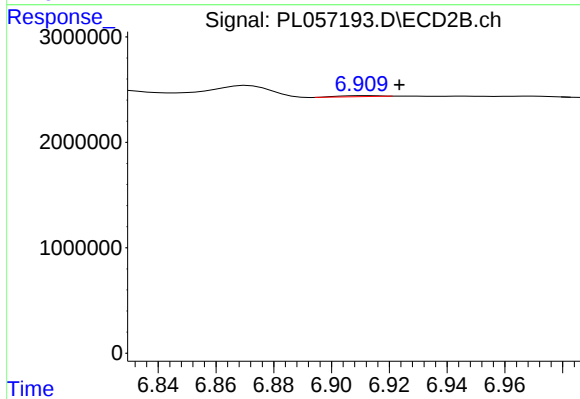
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.123 min
Response: 0
Conc: N.D.



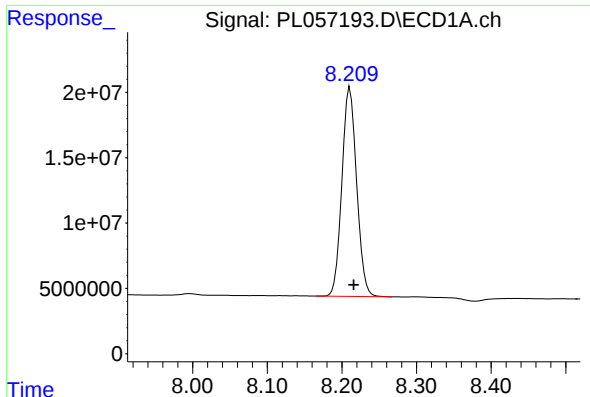
#27 Chlordane-5

R.T.: 6.292 min
Delta R.T.: -0.003 min
Response: 7895528
Conc: 21.74 ng/ml



#27 Chlordane-5

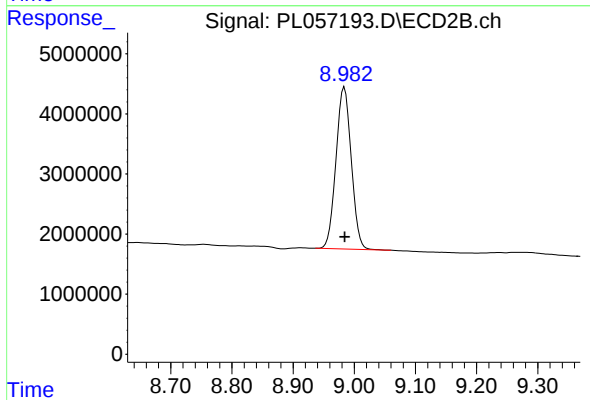
R.T.: 6.912 min
Delta R.T.: -0.012 min
Response: 7450
Conc: 0.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.211 min
Delta R.T.: -0.005 min
Response: 219149149
Conc: 22.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.984 min
Delta R.T.: 0.000 min
Response: 46701297
Conc: 21.98 ng/ml