

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111124\
 Data File : PL092950.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2024 13:40
 Operator : AR\AJ
 Sample : P4738-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 72-12018

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 23:52:38 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 2024
 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...	3.542	2.778	46602686	53129558	19.020	19.525
28)	SA Decachlor...	9.062	7.919	22476669	31056627	11.679	11.379
Target Compounds							
4)	MA Heptachlor	0.000	3.942	0	1849248	N.D.	0.490 #
5)	MB Aldrin	0.000	4.236	0	1702256	N.D.	0.465 #
7)	B delta-BHC	4.768	4.123f	23584289	69368	7.535	0.018 #
8)	B Heptachlo...	0.000	4.734	0	36033	N.D.	0.011 #
9)	A Endosulfan I	0.000	5.080f	0	1294705	N.D.	0.424 #
10)	B gamma-Chl...	0.000	4.962f	0	454972	N.D.	0.135 #
11)	B alpha-Chl...	0.000	5.051	0	852655	N.D.	0.256 #
12)	B 4,4'-DDE	0.000	5.247	0	14178	N.D.	0.004 #
13)	MA Dieldrin	0.000	5.353	0	247520	N.D.	0.074 #
14)	MA Endrin	0.000	5.629	0	73872	N.D.	0.026 #
15)	B Endosulfa...	0.000	5.964f	0	357578	N.D.	0.126 #
18)	B Endrin al...	0.000	6.127	0	2173843	N.D.	0.942 #
19)	B Endosulfa...	0.000	6.336	0	196161	N.D.	0.073 #
23)	Chlordane-1	0.000	3.770	0	747490	N.D.	7.042 #
24)	Chlordane-2	0.000	4.324f	0	570185	N.D.	4.604 #
25)	Chlordane-3	0.000	4.962f	0	454972	N.D.	1.254 #
26)	Chlordane-4	0.000	5.051	0	852655	N.D.	2.437 #
27)	Chlordane-5	0.000	5.964f	0	357578	N.D.	2.820 #

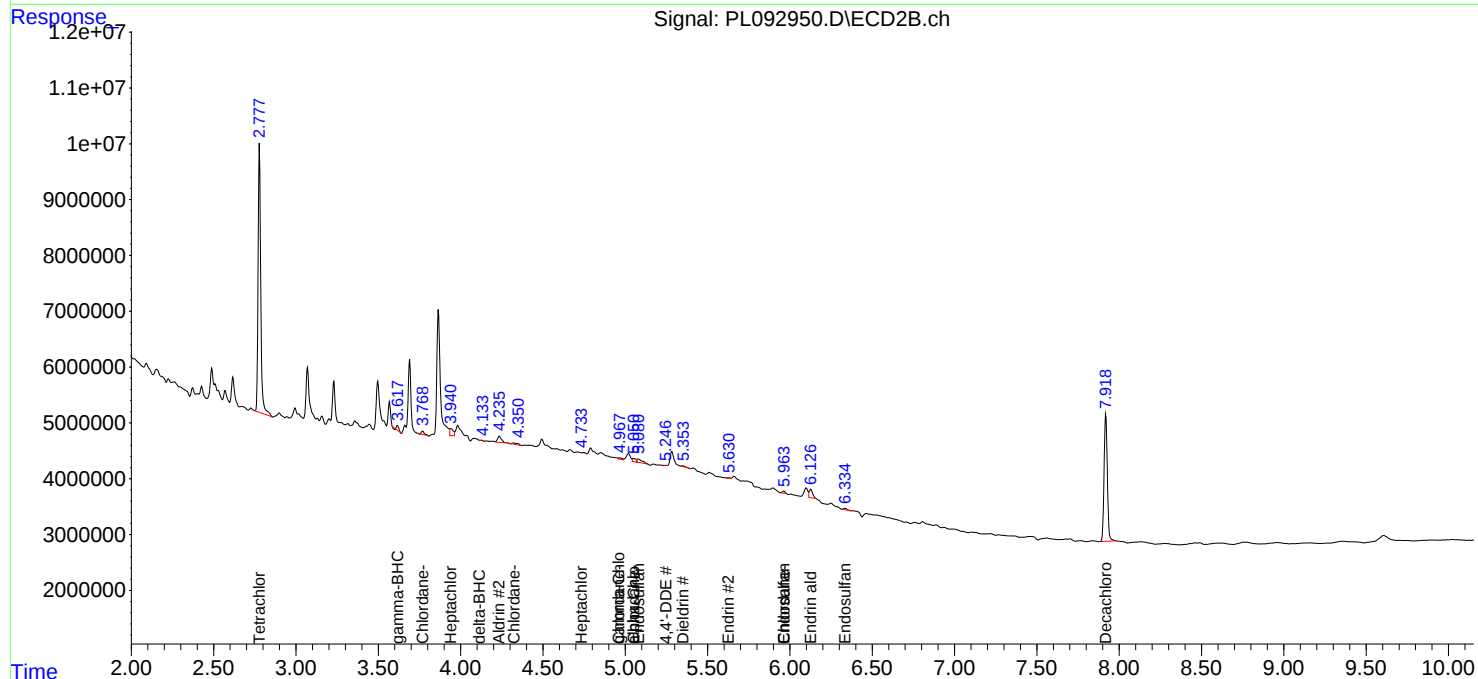
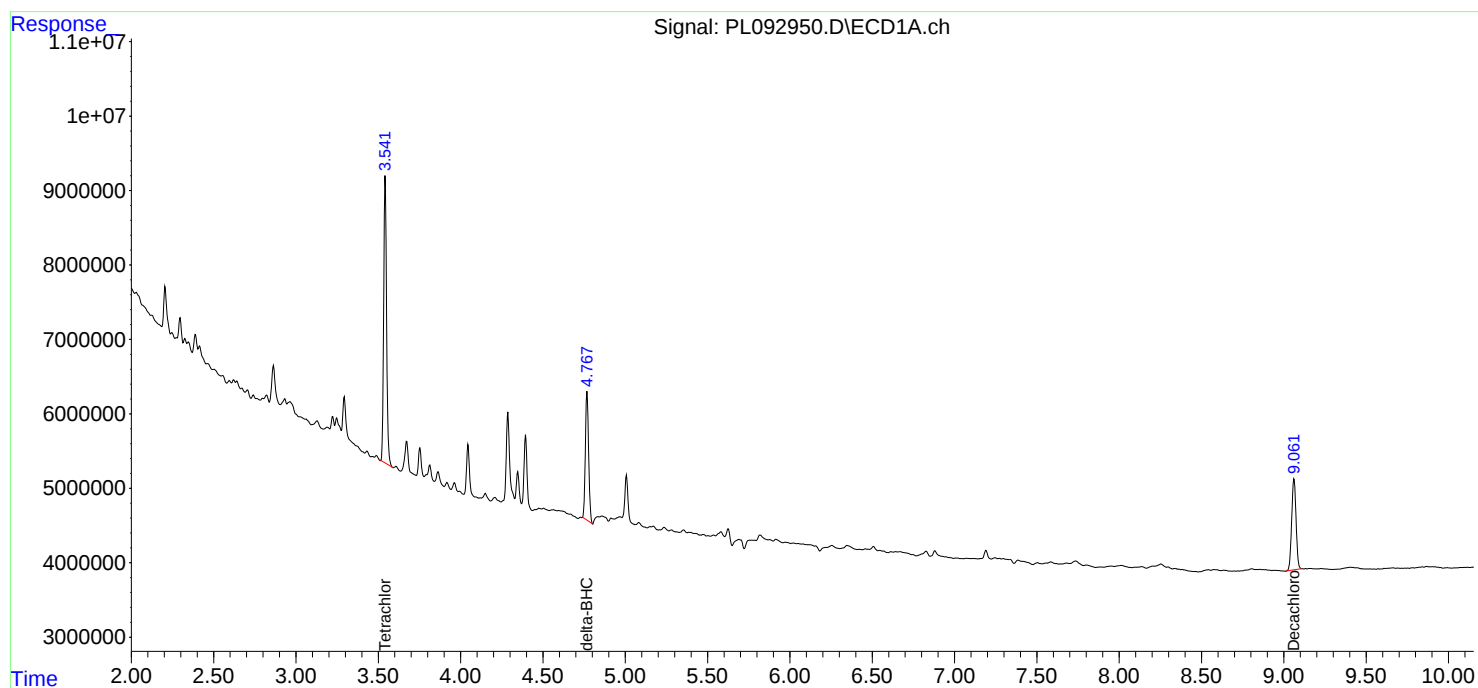
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

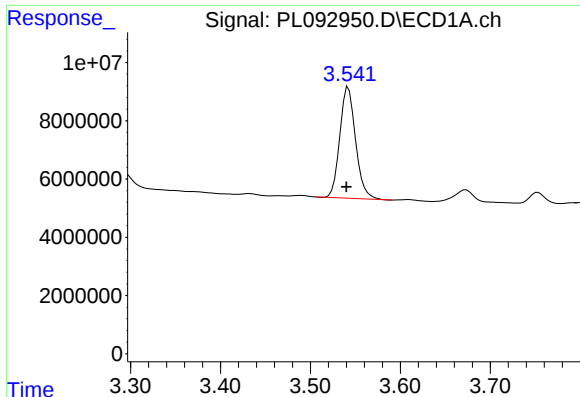
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111124\
Data File : PL092950.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2024 13:40
Operator : AR\AJ
Sample : P4738-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
72-12018

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 23:52:38 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
Quant Title : GC Extractables
QLast Update : Mon Oct 28 18:58:23 2024
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

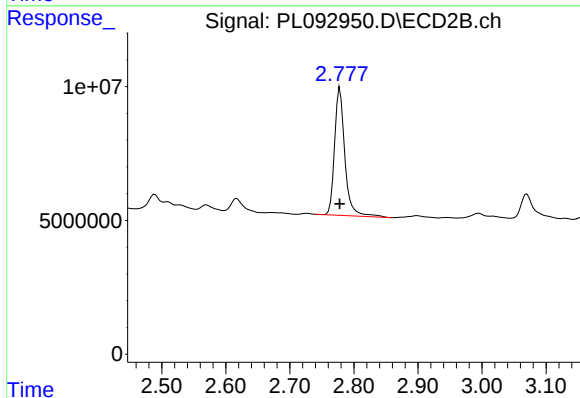




#1 Tetrachloro-m-xylene

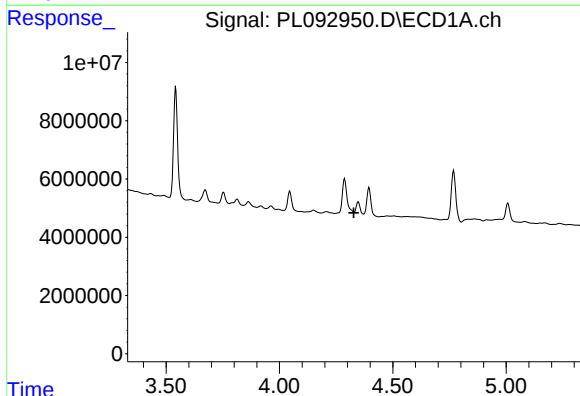
R.T.: 3.542 min
Delta R.T.: 0.002 min
Response: 46602686
Conc: 19.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-12018



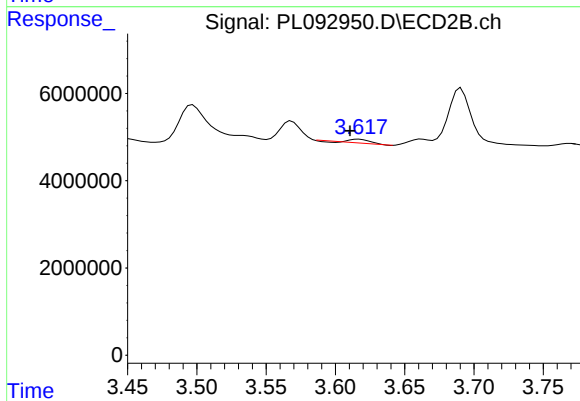
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 53129558
Conc: 19.52 ng/ml



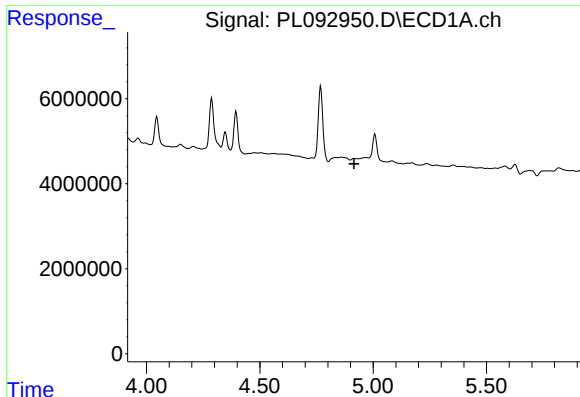
#3 gamma-BHC (Lindane)

R.T.: 4.348 min
Delta R.T.: 0.019 min
Response: -7887231
Conc: N.D.



#3 gamma-BHC (Lindane)

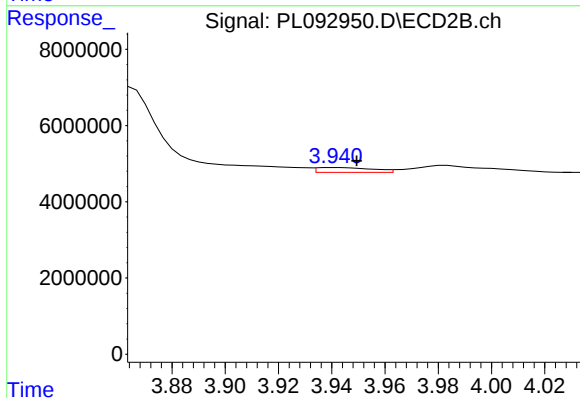
R.T.: 3.617 min
Delta R.T.: 0.006 min
Response: 903135
Conc: 0.23 ng/ml



#4 Heptachlor

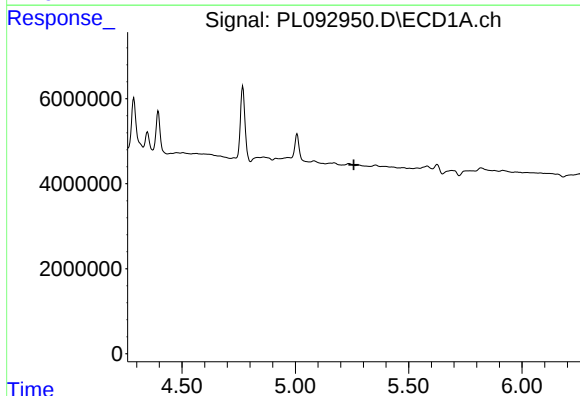
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
72-12018



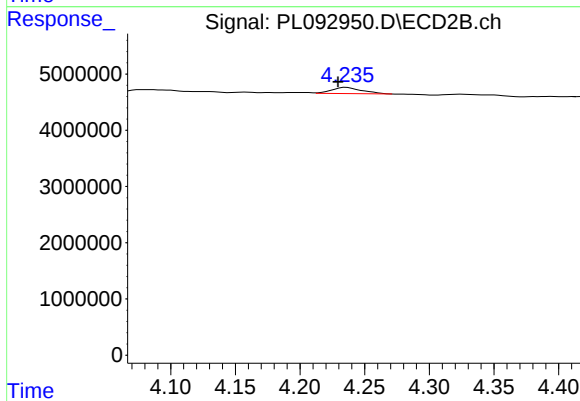
#4 Heptachlor

R.T.: 3.942 min
Delta R.T.: -0.008 min
Response: 1849248
Conc: 0.49 ng/ml



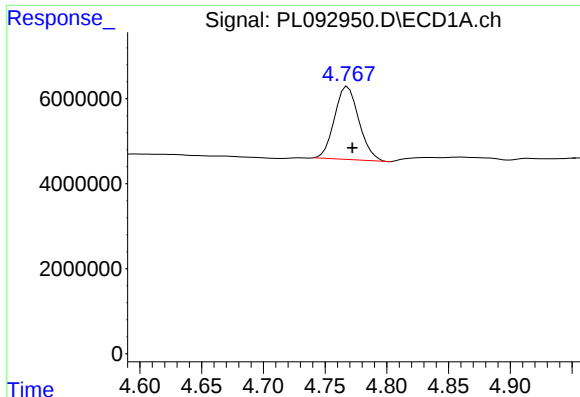
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.



#5 Aldrin

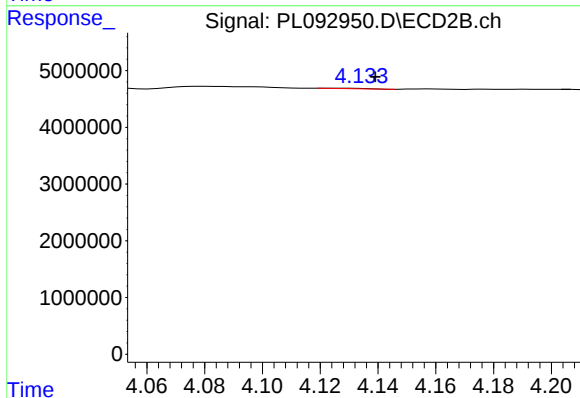
R.T.: 4.236 min
Delta R.T.: 0.007 min
Response: 1702256
Conc: 0.47 ng/ml



#7 delta-BHC

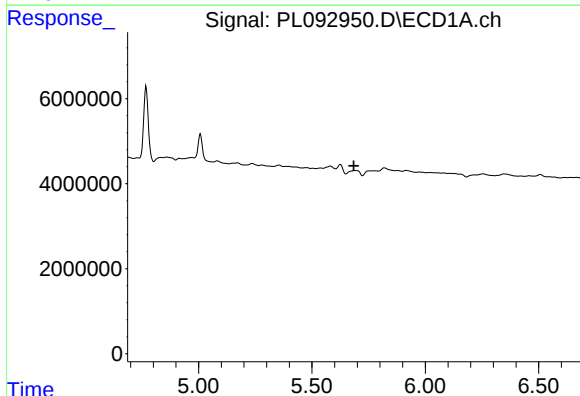
R.T.: 4.768 min
Delta R.T.: -0.004 min
Response: 23584289
Conc: 7.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-12018



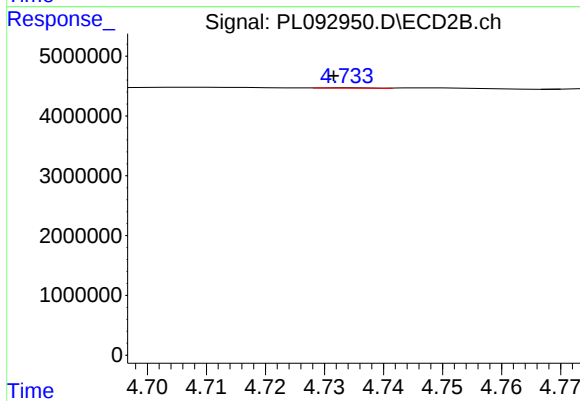
#7 delta-BHC

R.T.: 4.123 min
Delta R.T.: -0.016 min
Response: 69368
Conc: 0.02 ng/ml



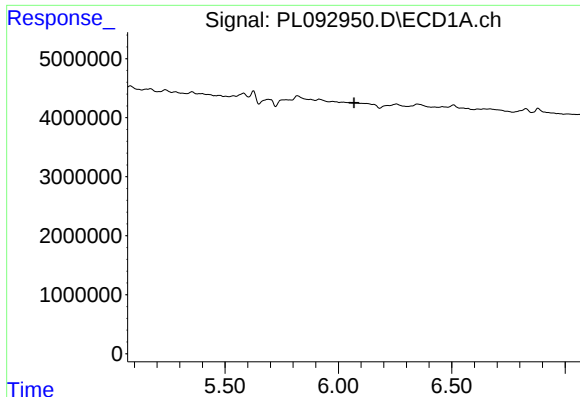
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.684 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

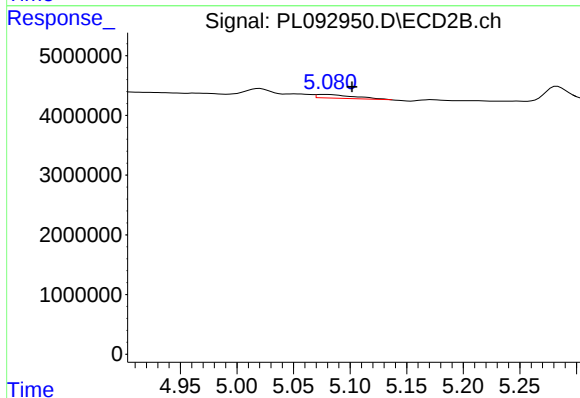
R.T.: 4.734 min
Delta R.T.: 0.002 min
Response: 36033
Conc: 0.01 ng/ml



#9 Endosulfan I

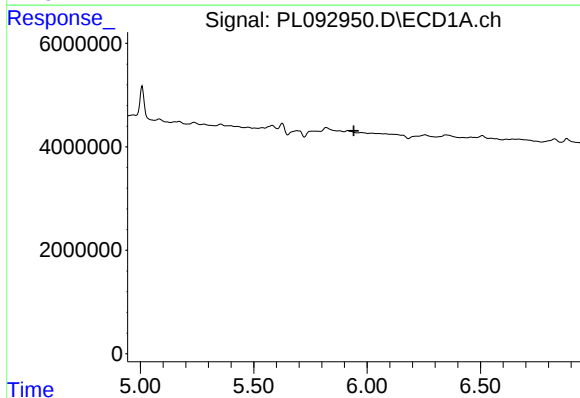
R.T.: 0.000 min
Exp R.T.: 6.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
72-12018



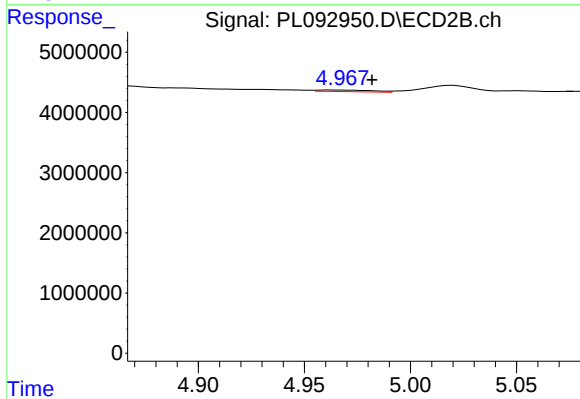
#9 Endosulfan I

R.T.: 5.080 min
Delta R.T.: -0.022 min
Response: 1294705
Conc: 0.42 ng/ml



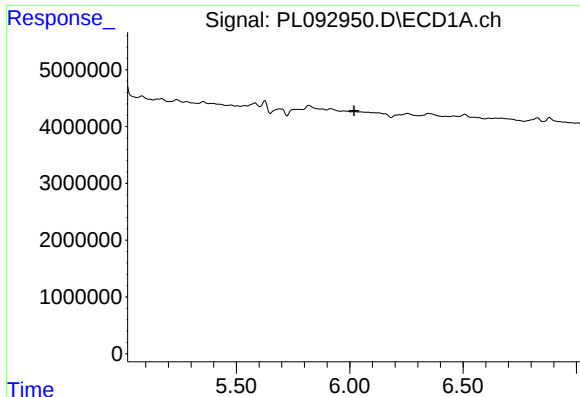
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

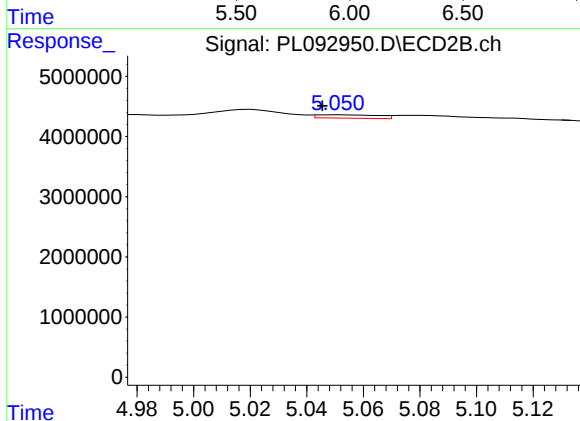
R.T.: 4.962 min
Delta R.T.: -0.020 min
Response: 454972
Conc: 0.14 ng/ml



#11 alpha-Chlordane

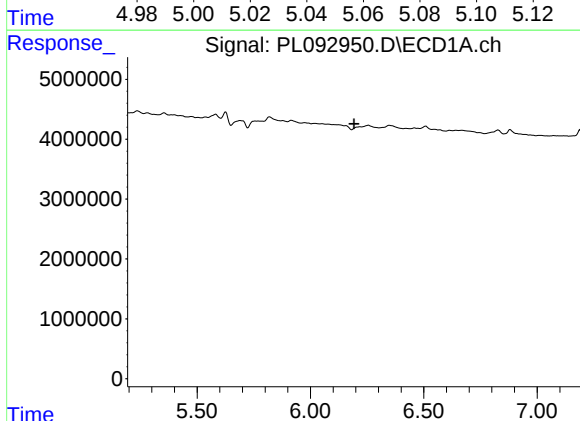
R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
72-12018



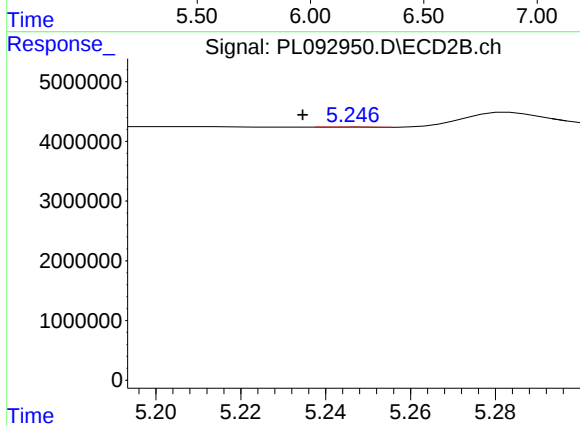
#11 alpha-Chlordane

R.T.: 5.051 min
Delta R.T.: 0.005 min
Response: 852655
Conc: 0.26 ng/ml



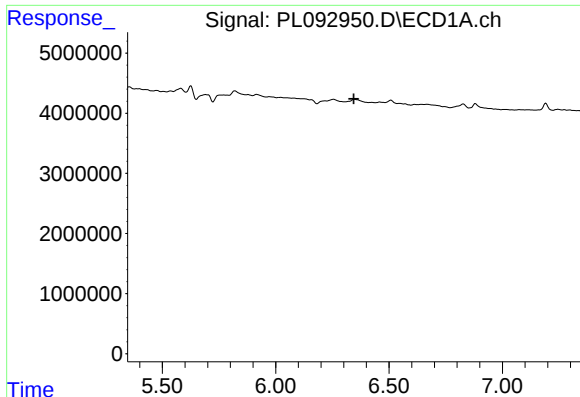
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

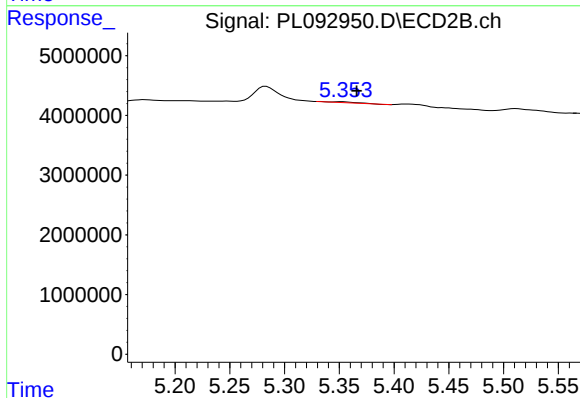
R.T.: 5.247 min
Delta R.T.: 0.012 min
Response: 14178
Conc: 0.00 ng/ml



#13 Dieldrin

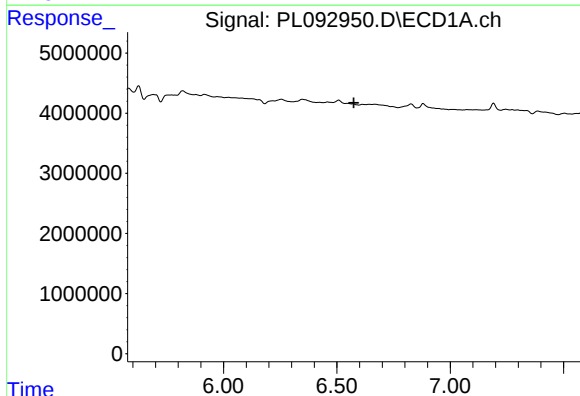
R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
72-12018



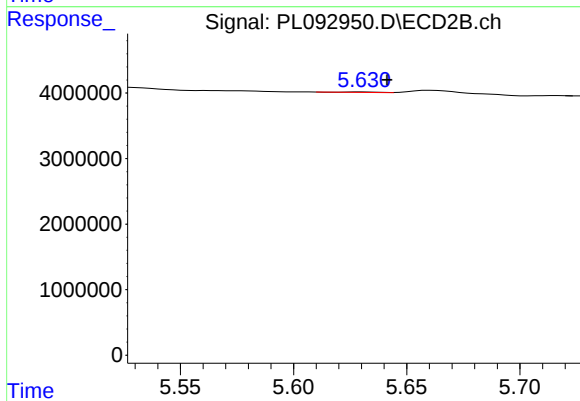
#13 Dieldrin

R.T.: 5.353 min
Delta R.T.: -0.013 min
Response: 247520
Conc: 0.07 ng/ml



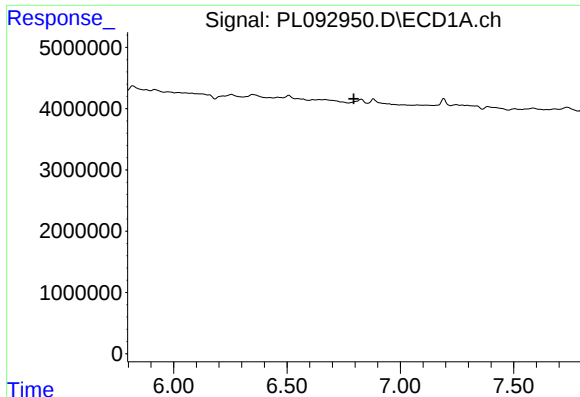
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.



#14 Endrin

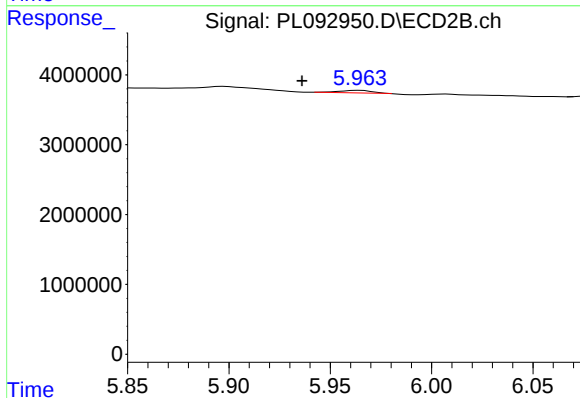
R.T.: 5.629 min
Delta R.T.: -0.012 min
Response: 73872
Conc: 0.03 ng/ml



#15 Endosulfan II

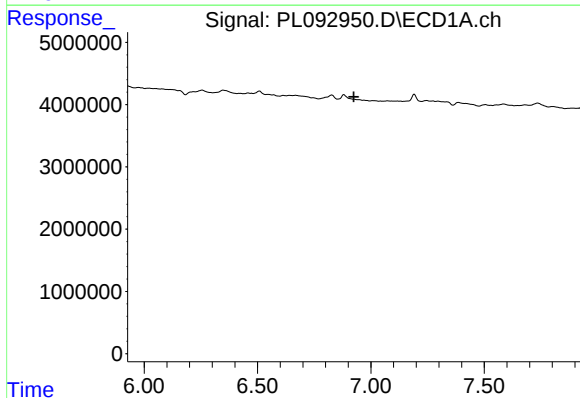
R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
72-12018



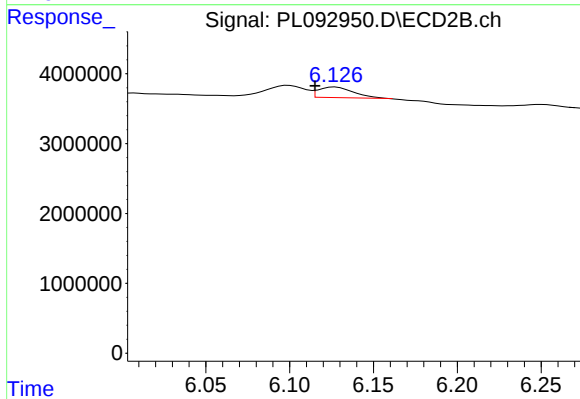
#15 Endosulfan II

R.T.: 5.964 min
Delta R.T.: 0.028 min
Response: 357578
Conc: 0.13 ng/ml



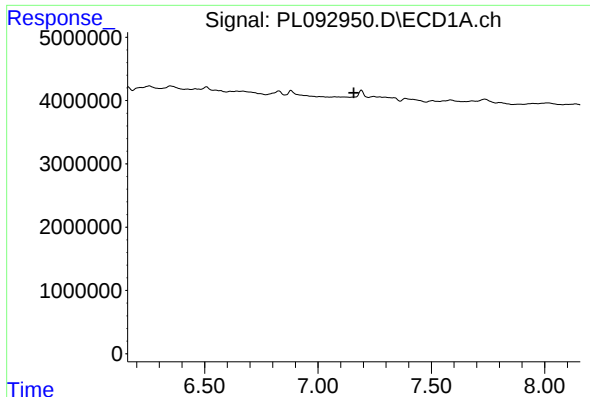
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

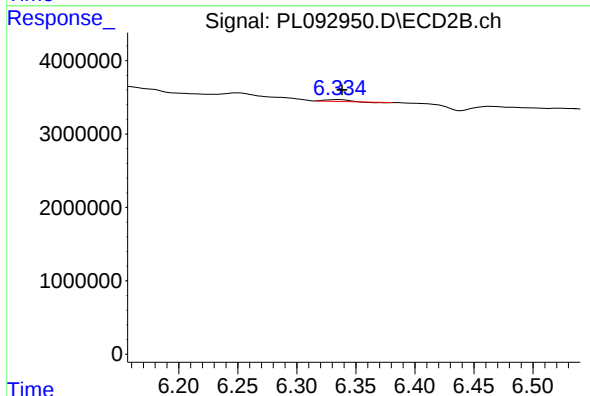
R.T.: 6.127 min
Delta R.T.: 0.012 min
Response: 2173843
Conc: 0.94 ng/ml



#19 Endosulfan Sulfate

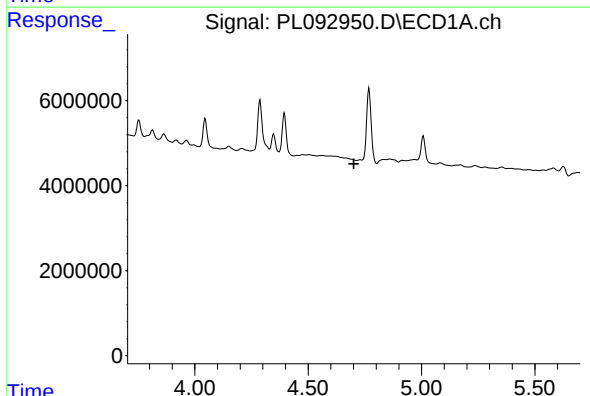
R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
72-12018



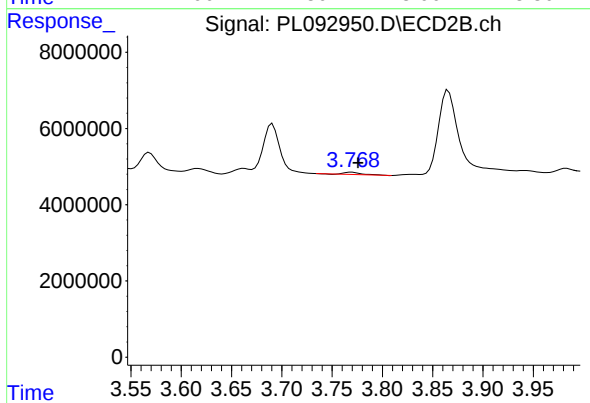
#19 Endosulfan Sulfate

R.T.: 6.336 min
Delta R.T.: -0.003 min
Response: 196161
Conc: 0.07 ng/ml



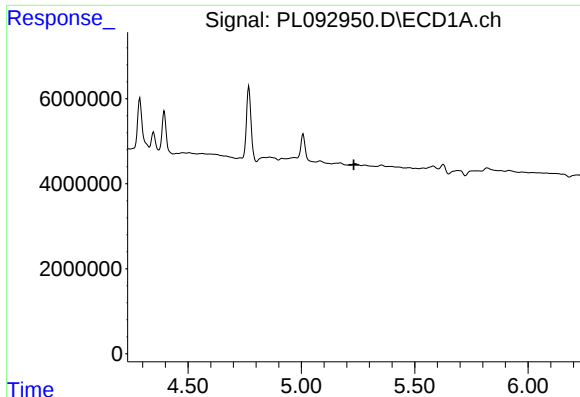
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.



#23 Chlordane-1

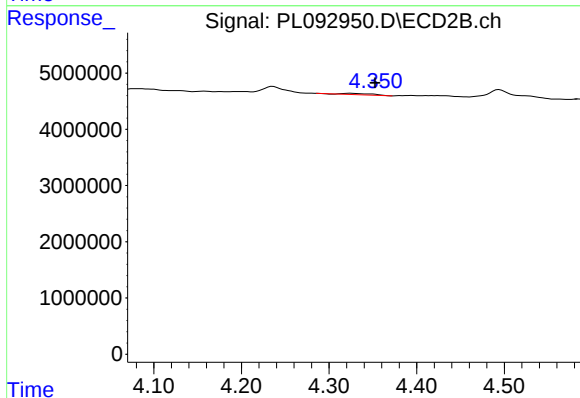
R.T.: 3.770 min
Delta R.T.: -0.006 min
Response: 747490
Conc: 7.04 ng/ml



#24 Chlordane-2

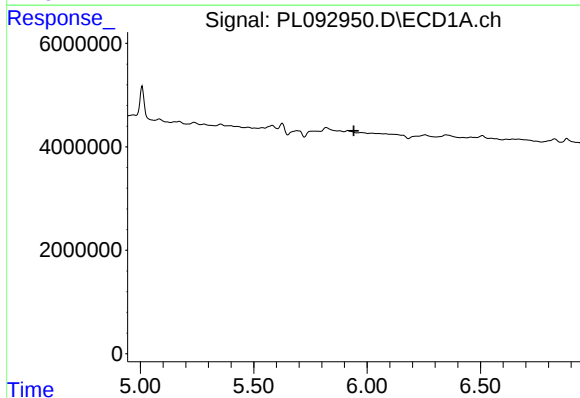
R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
72-12018



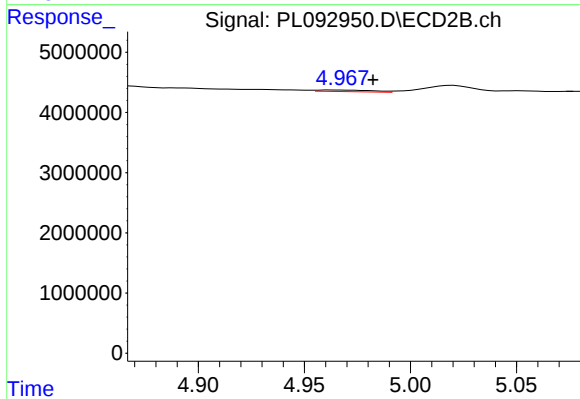
#24 Chlordane-2

R.T.: 4.324 min
Delta R.T.: -0.028 min
Response: 570185
Conc: 4.60 ng/ml



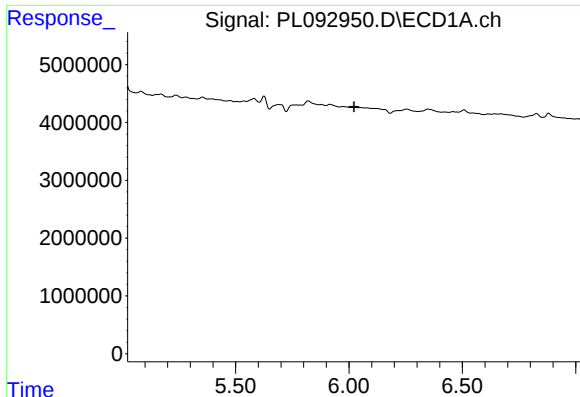
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.



#25 Chlordane-3

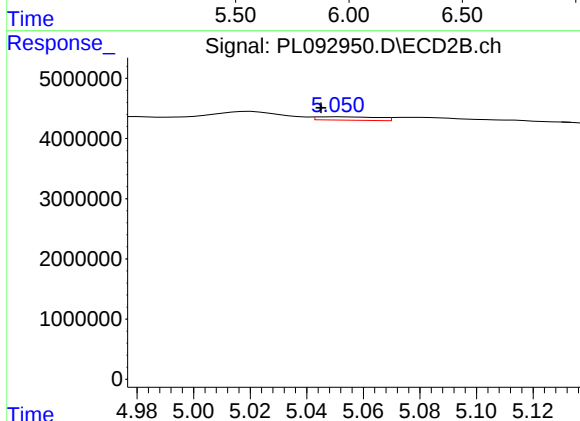
R.T.: 4.962 min
Delta R.T.: -0.020 min
Response: 454972
Conc: 1.25 ng/ml



#26 Chlordane-4

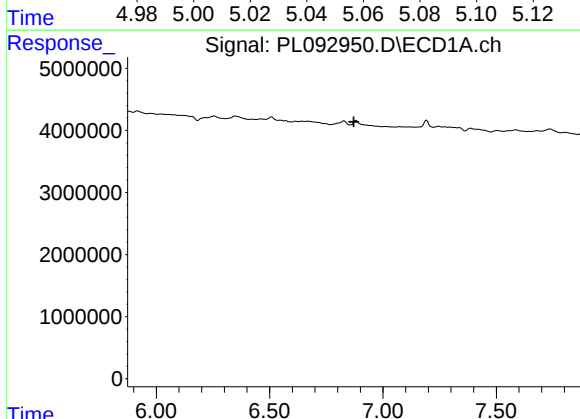
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
72-12018



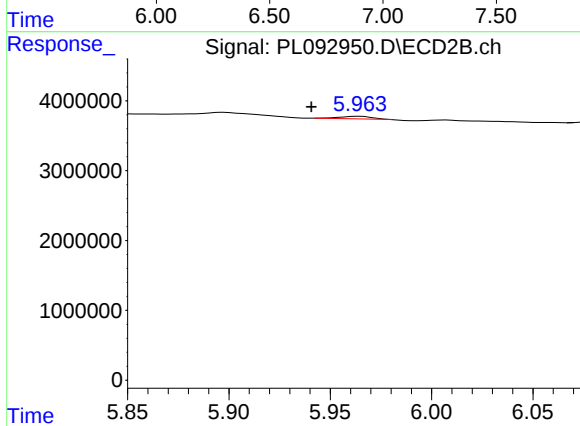
#26 Chlordane-4

R.T.: 5.051 min
Delta R.T.: 0.006 min
Response: 852655
Conc: 2.44 ng/ml



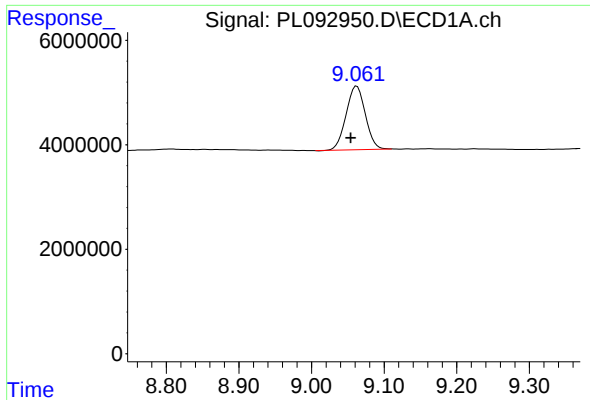
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.



#27 Chlordane-5

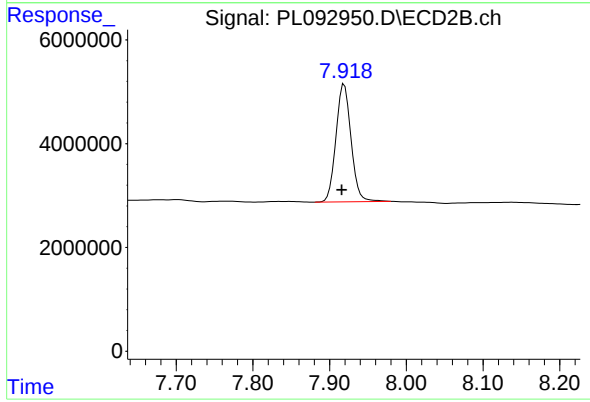
R.T.: 5.964 min
Delta R.T.: 0.023 min
Response: 357578
Conc: 2.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.062 min
Delta R.T.: 0.008 min
Response: 22476669
Conc: 11.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-12018



#28 Decachlorobiphenyl

R.T.: 7.919 min
Delta R.T.: 0.003 min
Response: 31056627
Conc: 11.38 ng/ml