

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111124\
 Data File : PL092951.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2024 13:53
 Operator : AR\AJ
 Sample : PB164859BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB164859BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 23:53:33 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	50860238	54871686	20.757	20.165
28)	SA Decachlor...	9.062	7.919	40768947	57889532	21.184	21.211
Target Compounds							
2)	A alpha-BHC	0.000	3.272	0	143802	N.D.	0.036 #
3)	MA gamma-BHC...	0.000	3.616	0	8999	N.D.	0.002 #
4)	MA Heptachlor	0.000	3.961	0	76558	N.D.	0.020 #
5)	MB Aldrin	0.000	4.225	0	24581	N.D.	0.007 #
6)	B beta-BHC	0.000	3.917	0	120476	N.D.	0.073 #
7)	B delta-BHC	4.768	4.142	3070641	59743	0.981	0.016 #
8)	B Heptachlo...	0.000	4.735	0	246112	N.D.	0.074 #
10)	B gamma-Chl...	0.000	4.986	0	522234	N.D.	0.155 #
11)	B alpha-Chl...	0.000	5.040	0	1471998	N.D.	0.443 #
12)	B 4,4'-DDE	0.000	5.250f	0	6326	N.D.	0.002 #
13)	MA Dieldrin	0.000	5.383f	0	5021	N.D.	0.002 #
14)	MA Endrin	0.000	5.634	0	15763	N.D.	0.005 #
15)	B Endosulfa...	0.000	5.913f	0	135503	N.D.	0.048 #
22)	Mirex	0.000	6.997f	0	683725	N.D.	0.262 #
23)	Chlordane-1	0.000	3.776	0	75947	N.D.	0.715 #
24)	Chlordane-2	0.000	4.354	0	614481	N.D.	4.961 #
25)	Chlordane-3	0.000	4.986	0	522234	N.D.	1.440 #
26)	Chlordane-4	0.000	5.040	0	1471998	N.D.	4.208 #
27)	Chlordane-5	0.000	5.913f	0	135503	N.D.	1.069 #

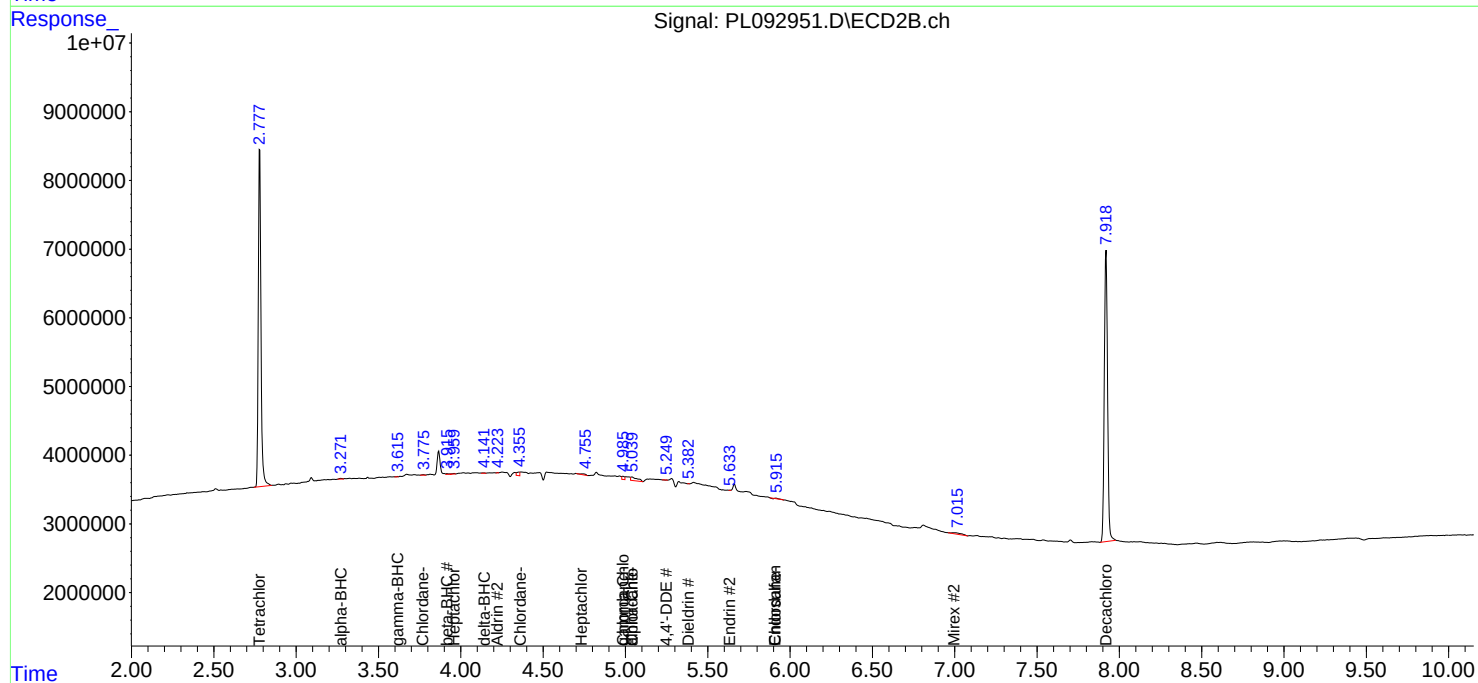
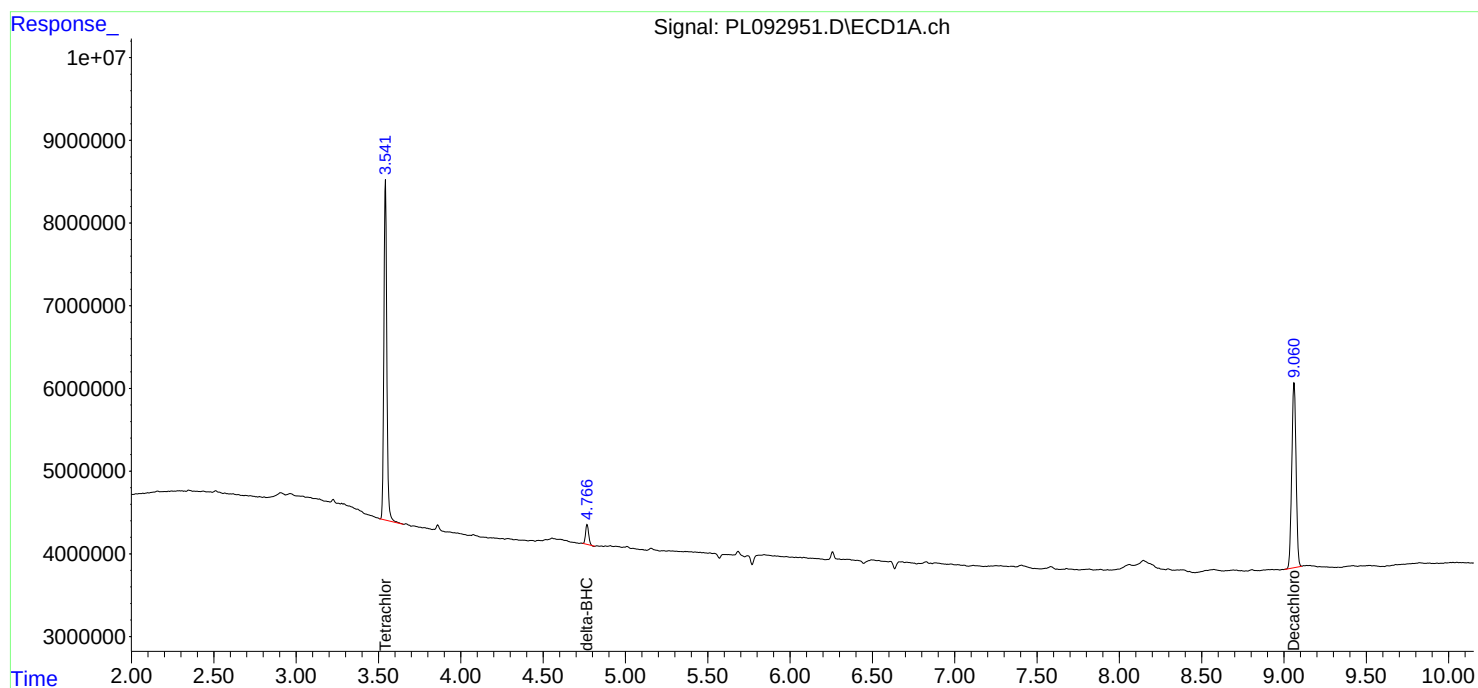
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

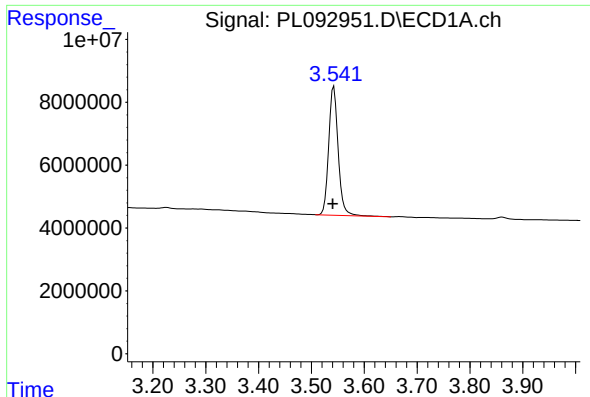
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111124\
Data File : PL092951.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2024 13:53
Operator : AR\AJ
Sample : PB164859BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB164859BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 23:53:33 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

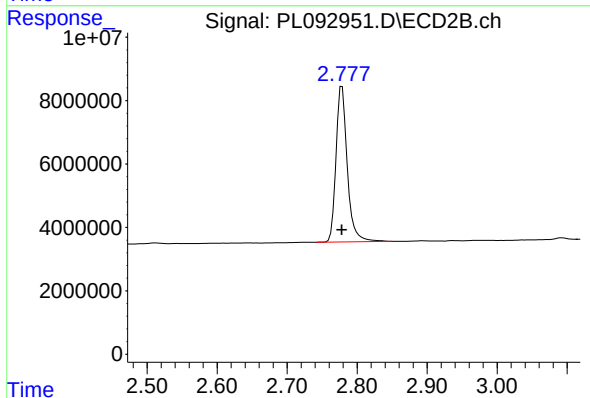




#1 Tetrachloro-m-xylene

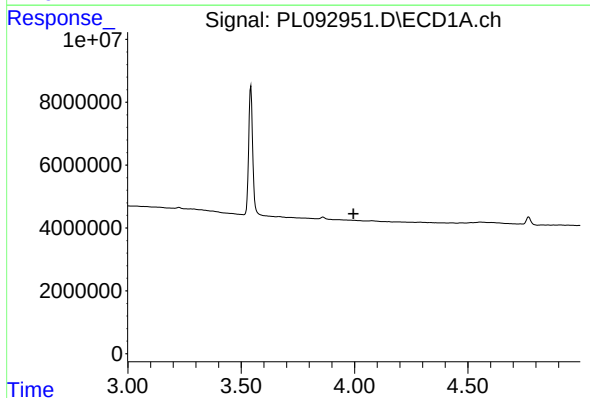
R.T.: 3.542 min
Delta R.T.: 0.002 min
Response: 50860238
Conc: 20.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB164859BL



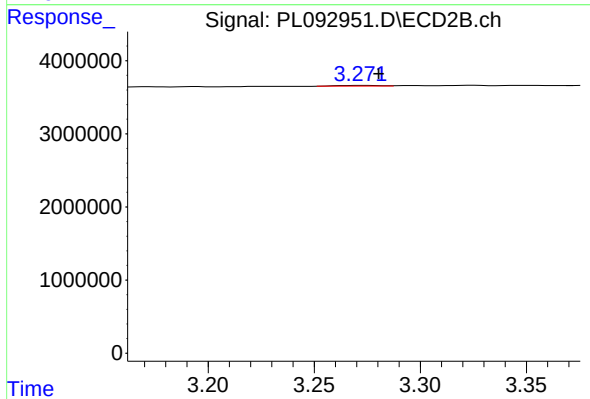
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 54871686
Conc: 20.16 ng/ml



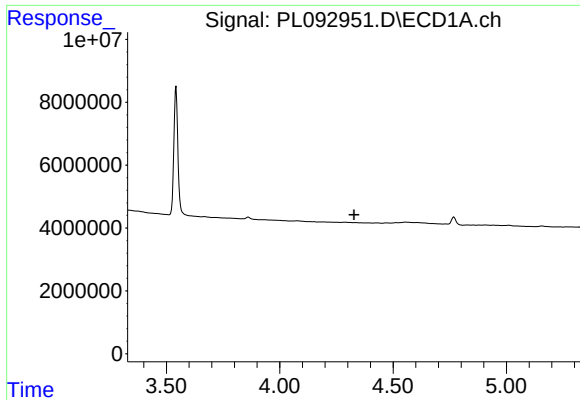
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.996 min
Response: 0
Conc: N.D.



#2 alpha-BHC

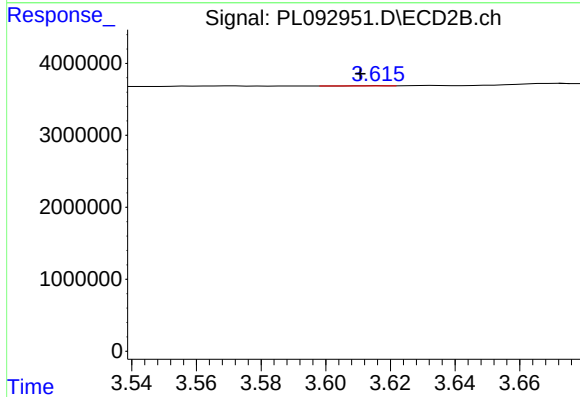
R.T.: 3.272 min
Delta R.T.: -0.008 min
Response: 143802
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

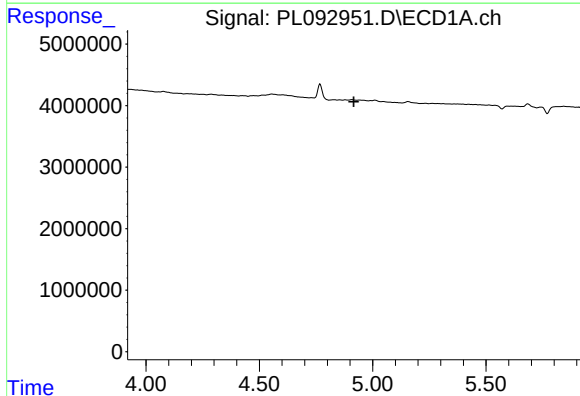
R.T.: 0.000 min
Exp R.T. : 4.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB164859BL



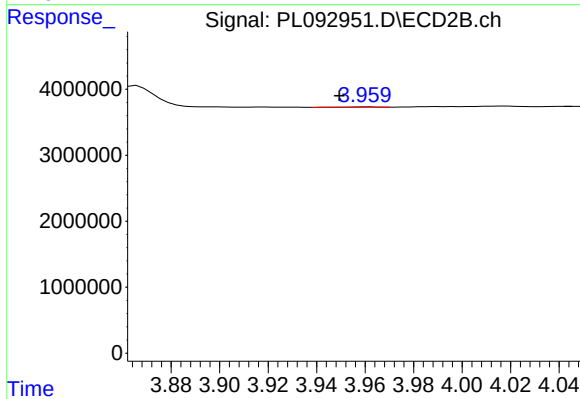
#3 gamma-BHC (Lindane)

R.T.: 3.616 min
Delta R.T.: 0.006 min
Response: 8999
Conc: 0.00 ng/ml



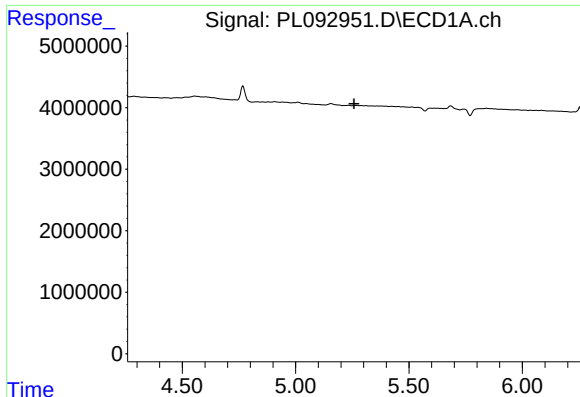
#4 Heptachlor

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



#4 Heptachlor

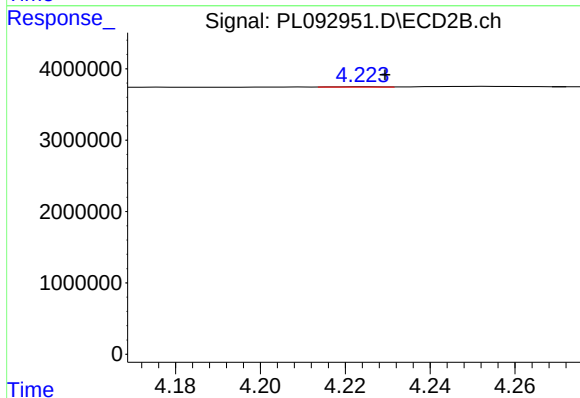
R.T.: 3.961 min
Delta R.T.: 0.011 min
Response: 76558
Conc: 0.02 ng/ml



#5 Aldrin

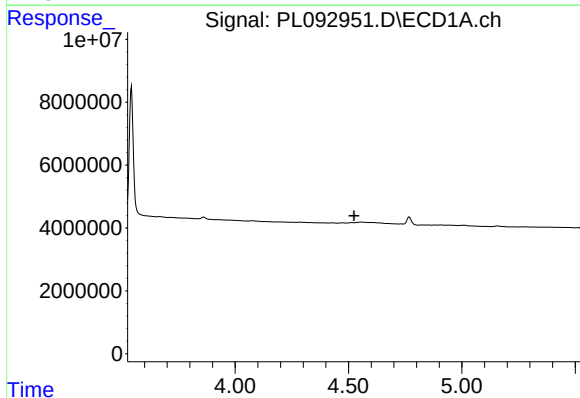
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB164859BL



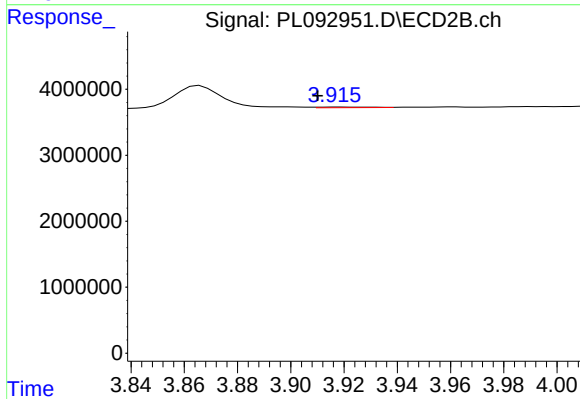
#5 Aldrin

R.T.: 4.225 min
Delta R.T.: -0.004 min
Response: 24581
Conc: 0.01 ng/ml



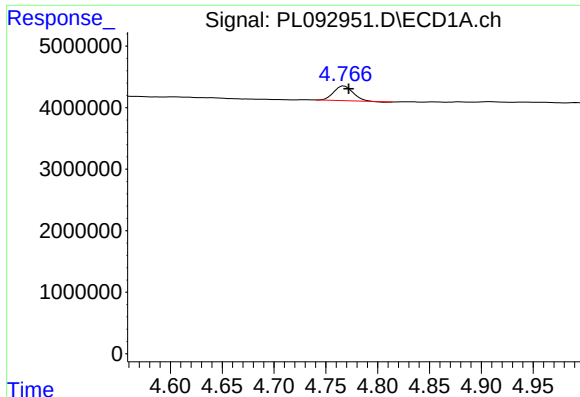
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.



#6 beta-BHC

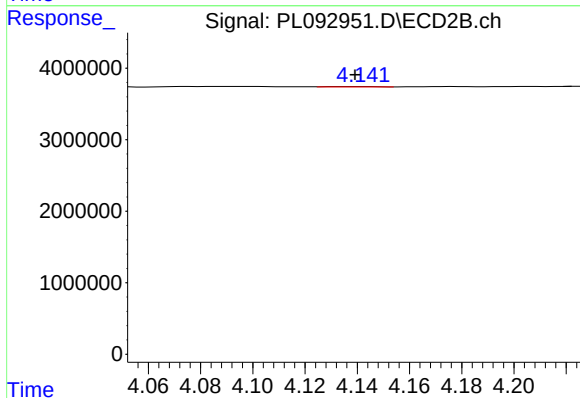
R.T.: 3.917 min
Delta R.T.: 0.007 min
Response: 120476
Conc: 0.07 ng/ml



#7 delta-BHC

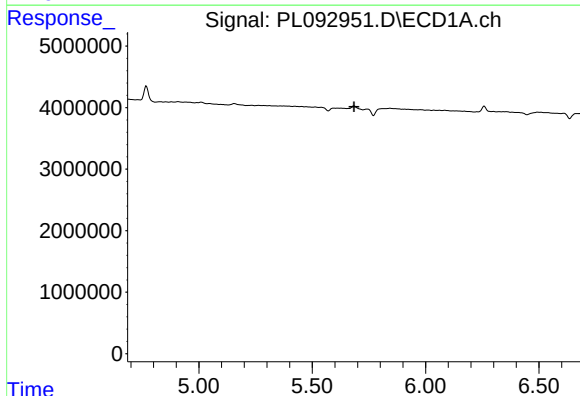
R.T.: 4.768 min
Delta R.T.: -0.004 min
Response: 3070641
Conc: 0.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB164859BL



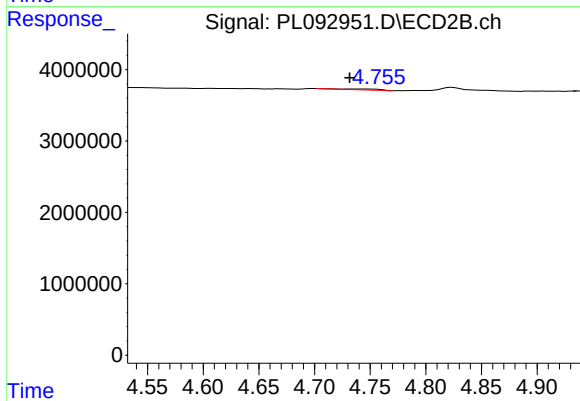
#7 delta-BHC

R.T.: 4.142 min
Delta R.T.: 0.003 min
Response: 59743
Conc: 0.02 ng/ml



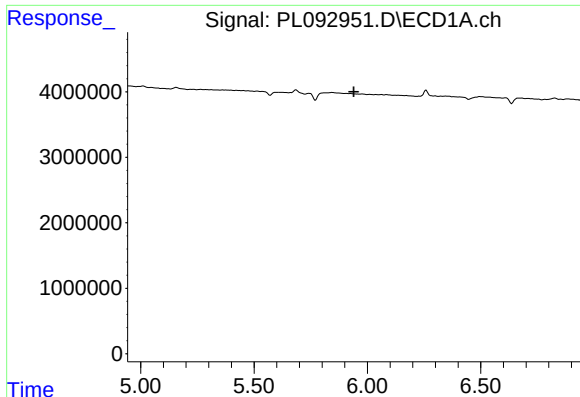
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

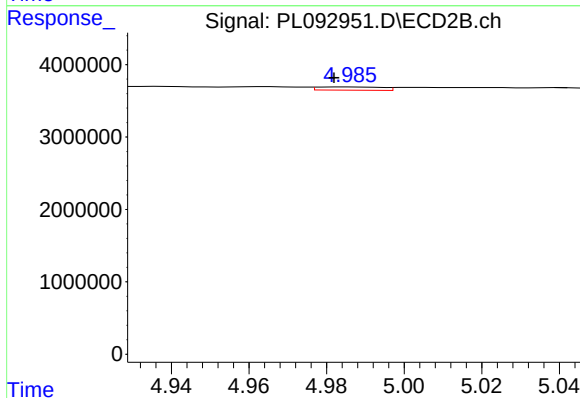
R.T.: 4.735 min
Delta R.T.: 0.003 min
Response: 246112
Conc: 0.07 ng/ml



#10 gamma-Chlordane

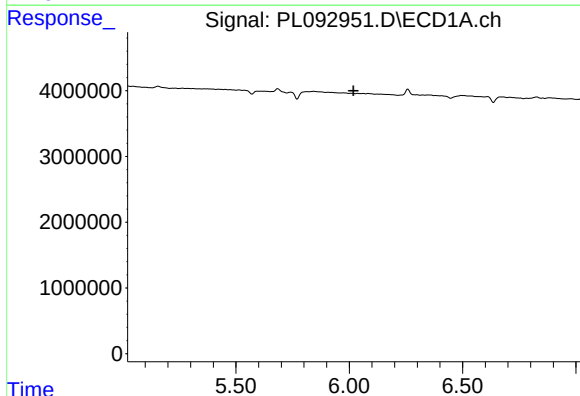
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB164859BL



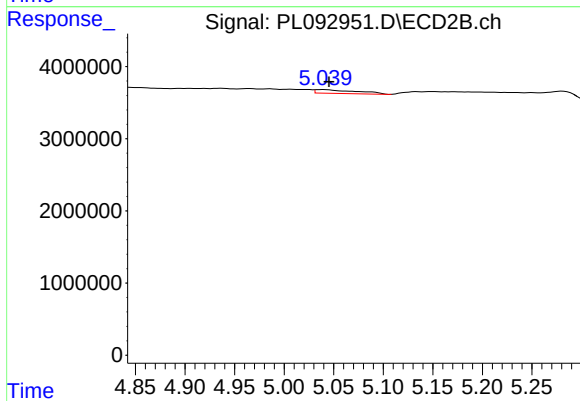
#10 gamma-Chlordane

R.T.: 4.986 min
Delta R.T.: 0.004 min
Response: 522234
Conc: 0.16 ng/ml



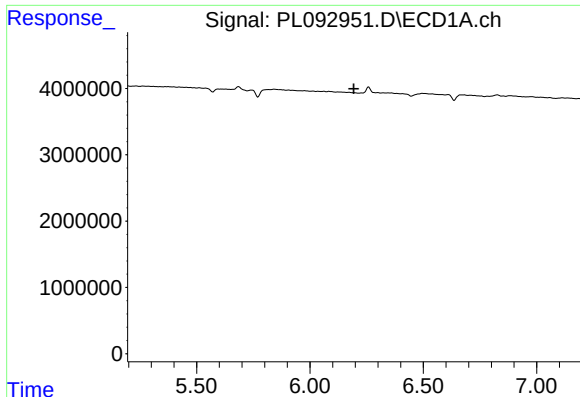
#11 alpha-Chlordane

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



#11 alpha-Chlordane

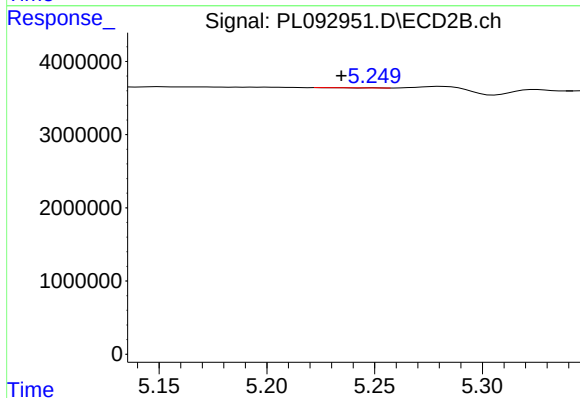
R.T.: 5.040 min
Delta R.T.: -0.005 min
Response: 1471998
Conc: 0.44 ng/ml



#12 4,4'-DDE

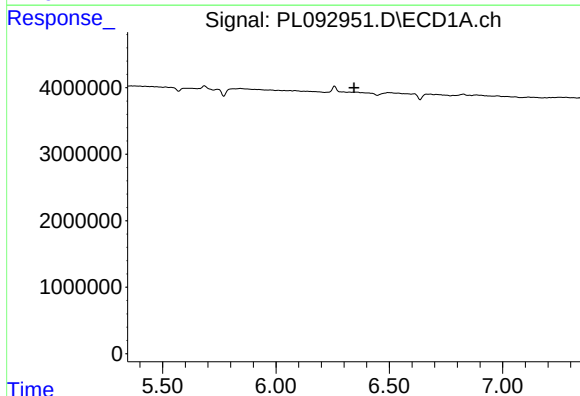
R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB164859BL



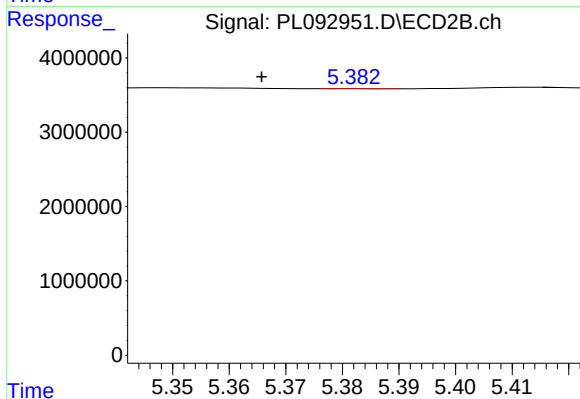
#12 4,4'-DDE

R.T.: 5.250 min
Delta R.T.: 0.015 min
Response: 6326
Conc: 0.00 ng/ml



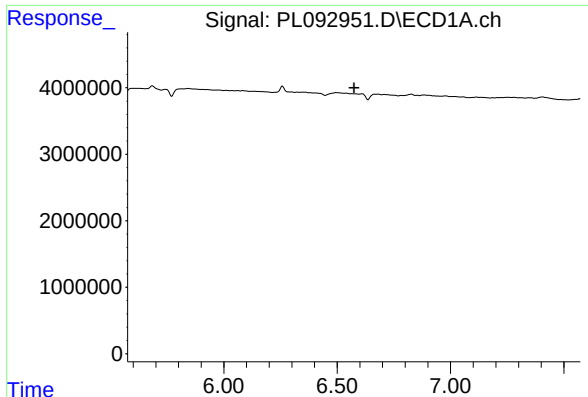
#13 Dieldrin

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



#13 Dieldrin

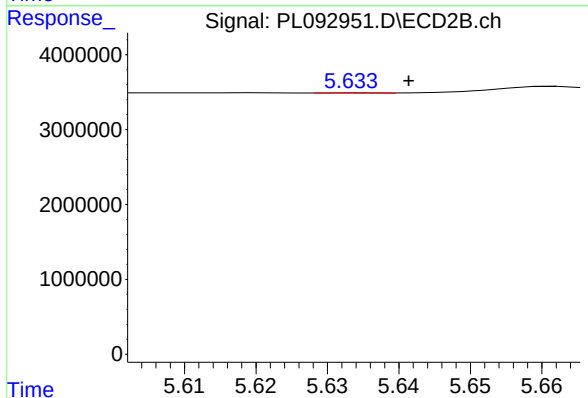
R.T.: 5.383 min
Delta R.T.: 0.017 min
Response: 5021
Conc: 0.00 ng/ml



#14 Endrin

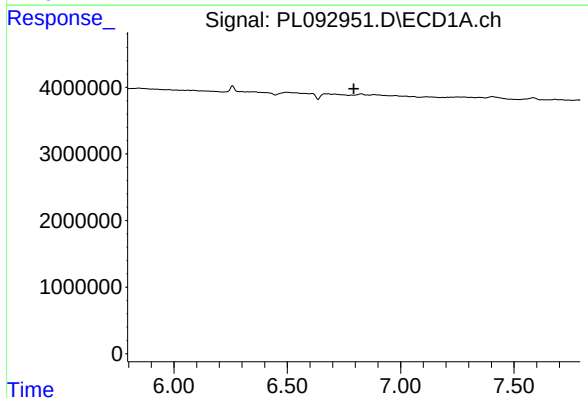
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB164859BL



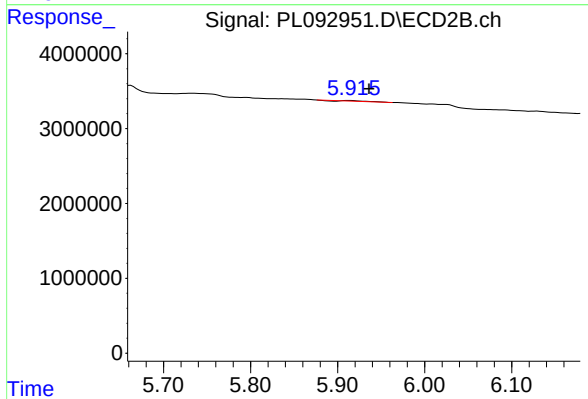
#14 Endrin

R.T.: 5.634 min
Delta R.T.: -0.007 min
Response: 15763
Conc: 0.01 ng/ml



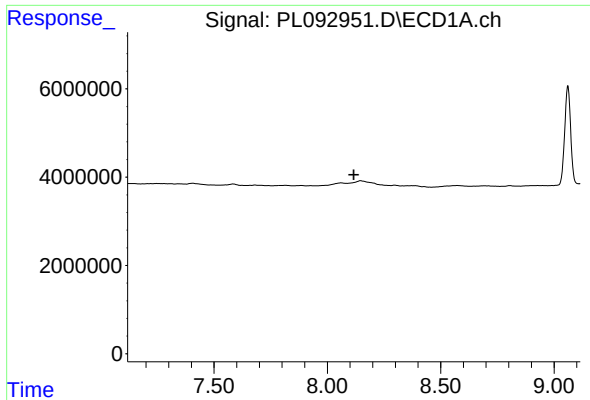
#15 Endosulfan II

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



#15 Endosulfan II

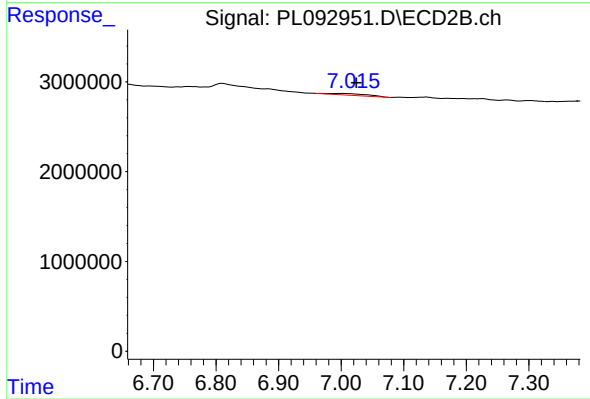
R.T.: 5.913 min
Delta R.T.: -0.023 min
Response: 135503
Conc: 0.05 ng/ml



#22 Mirex

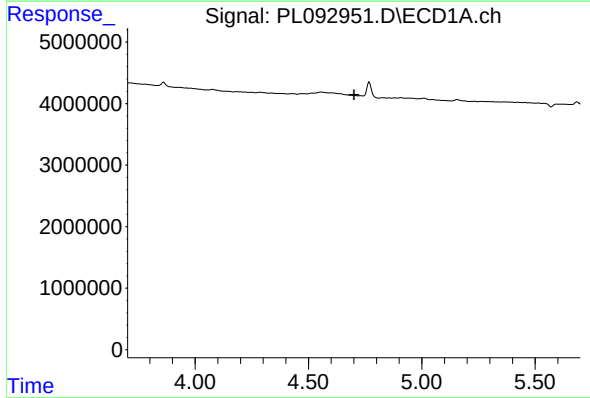
R.T.: 0.000 min
Exp R.T.: 8.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB164859BL



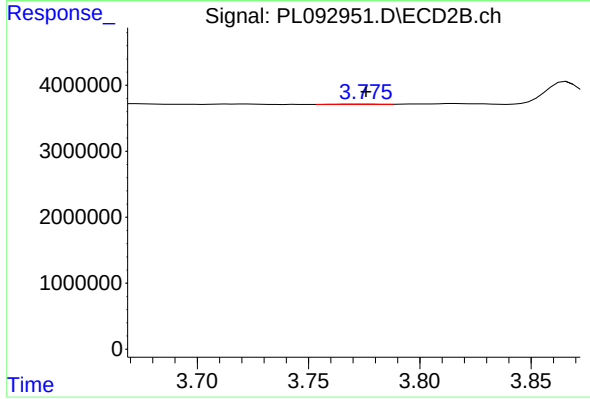
#22 Mirex

R.T.: 6.997 min
Delta R.T.: -0.028 min
Response: 683725
Conc: 0.26 ng/ml



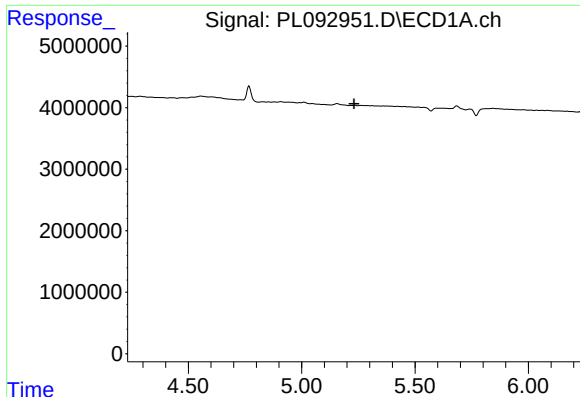
#23 Chlordane-1

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



#23 Chlordane-1

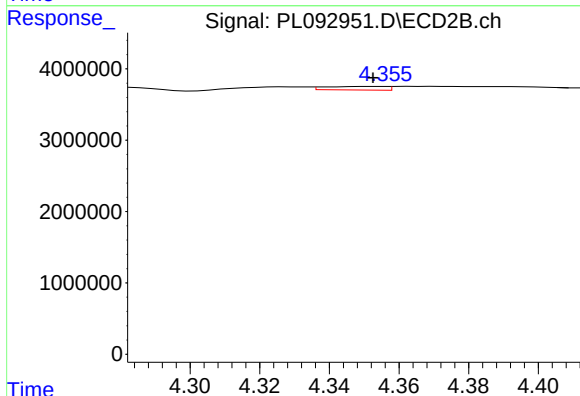
R.T.: 3.776 min
Delta R.T.: 0.000 min
Response: 75947
Conc: 0.72 ng/ml



#24 Chlordane-2

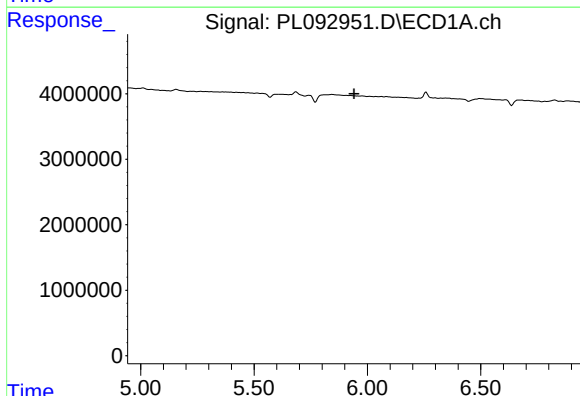
R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB164859BL



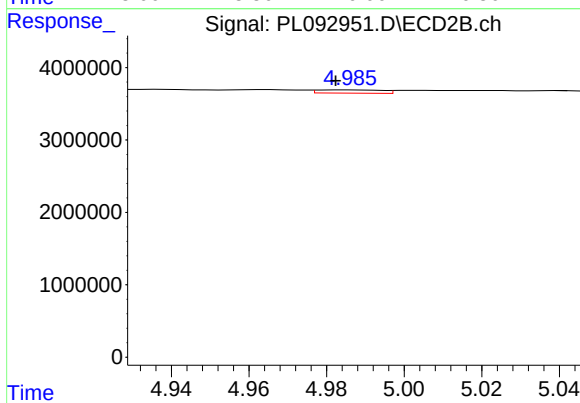
#24 Chlordane-2

R.T.: 4.354 min
Delta R.T.: 0.001 min
Response: 614481
Conc: 4.96 ng/ml



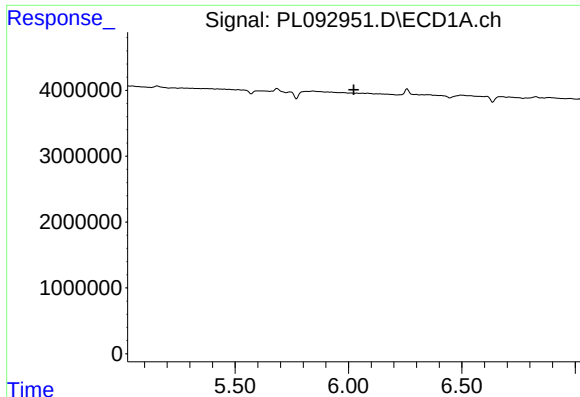
#25 Chlordane-3

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



#25 Chlordane-3

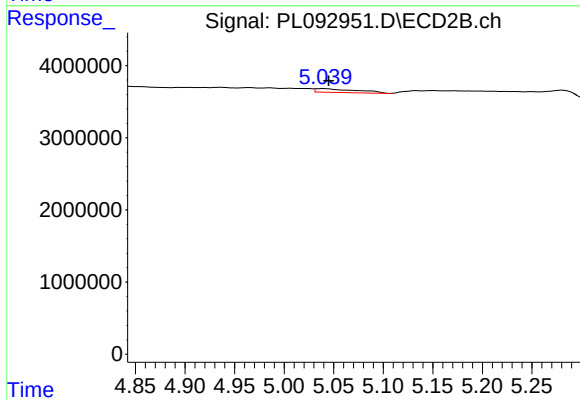
R.T.: 4.986 min
Delta R.T.: 0.003 min
Response: 522234
Conc: 1.44 ng/ml



#26 Chlordane-4

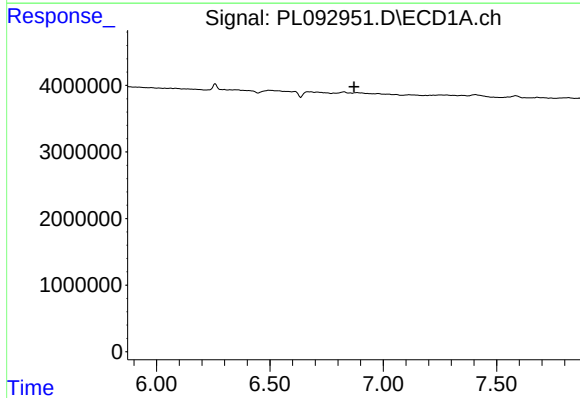
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB164859BL



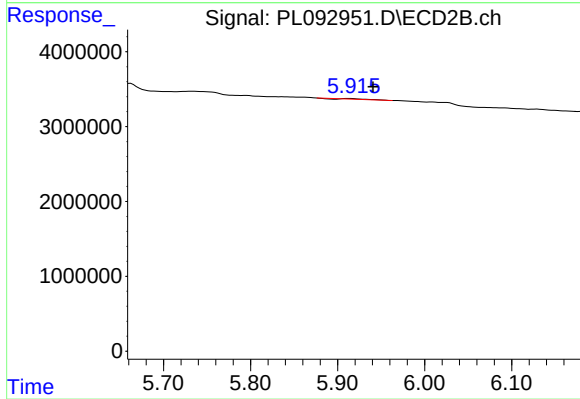
#26 Chlordane-4

R.T.: 5.040 min
Delta R.T.: -0.005 min
Response: 1471998
Conc: 4.21 ng/ml



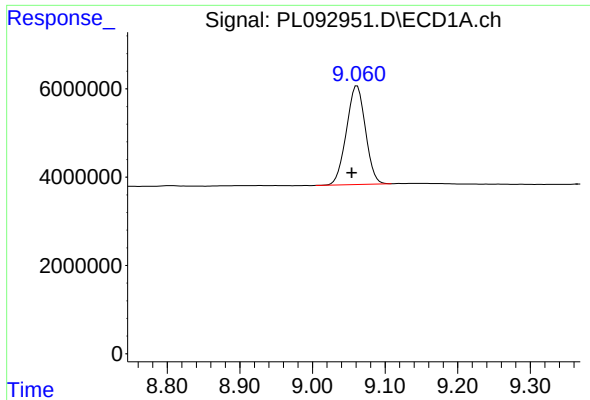
#27 Chlordane-5

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



#27 Chlordane-5

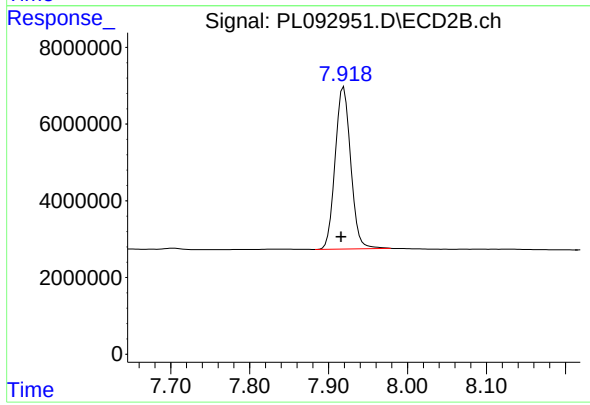
R.T.: 5.913 min
Delta R.T.: -0.028 min
Response: 135503
Conc: 1.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.062 min
Delta R.T.: 0.008 min
Response: 40768947
Conc: 21.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB164859BL



#28 Decachlorobiphenyl

R.T.: 7.919 min
Delta R.T.: 0.003 min
Response: 57889532
Conc: 21.21 ng/ml