

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022825\
 Data File : PL094452.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2025 11:57
 Operator : AR\AJ
 Sample : PB166910BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB166910BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 00:48:10 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 21 14:52:19 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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...	3.542	2.770	54316445	66181811	21.392	20.739
28)	SA Decachlor...	9.059	7.907	46970595	81940243	22.080	21.307
Target Compounds							
2)	A alpha-BHC	0.000	3.261	0	118600	N.D.	0.024 #
5)	MB Aldrin	0.000	4.232	0	246469	N.D.	0.053 #
6)	B beta-BHC	0.000	3.905	0	278139	N.D.	0.140 #
7)	B delta-BHC	0.000	4.138	0	229596	N.D.	0.048 #
8)	B Heptachlo...	0.000	4.702f	0	29399	N.D.	0.007 #
10)	B gamma-Chl...	0.000	4.988f	0	1059045	N.D.	0.244 #
11)	B alpha-Chl...	0.000	5.035	0	4265253	N.D.	0.988 #
12)	B 4,4'-DDE	0.000	5.204f	0	252143	N.D.	0.060 #
13)	MA Dieldrin	0.000	5.361	0	539709	N.D.	0.123 #
14)	MA Endrin	0.000	5.653f	0	3573281	N.D.	1.050 #
16)	A 4,4'-DDD	0.000	5.802f	0	1022571	N.D.	0.321 #
17)	MA 4,4'-DDT	0.000	6.057f	0	279544	N.D.	0.079 #
18)	B Endrin al...	0.000	6.103	0	512006	N.D.	0.162 #
19)	B Endosulfa...	0.000	6.330	0	663319	N.D.	0.180 #
20)	A Methoxychlor	0.000	6.634f	0	764448	N.D.	0.392 #
22)	Mirex	0.000	7.013	0	442379	N.D.	0.127 #
24)	Chlordane-2	0.000	4.340	0	519322	N.D.	3.294 #
25)	Chlordane-3	0.000	4.988	0	1059045	N.D.	2.229 #
26)	Chlordane-4	0.000	5.035	0	4265253	N.D.	9.074 #

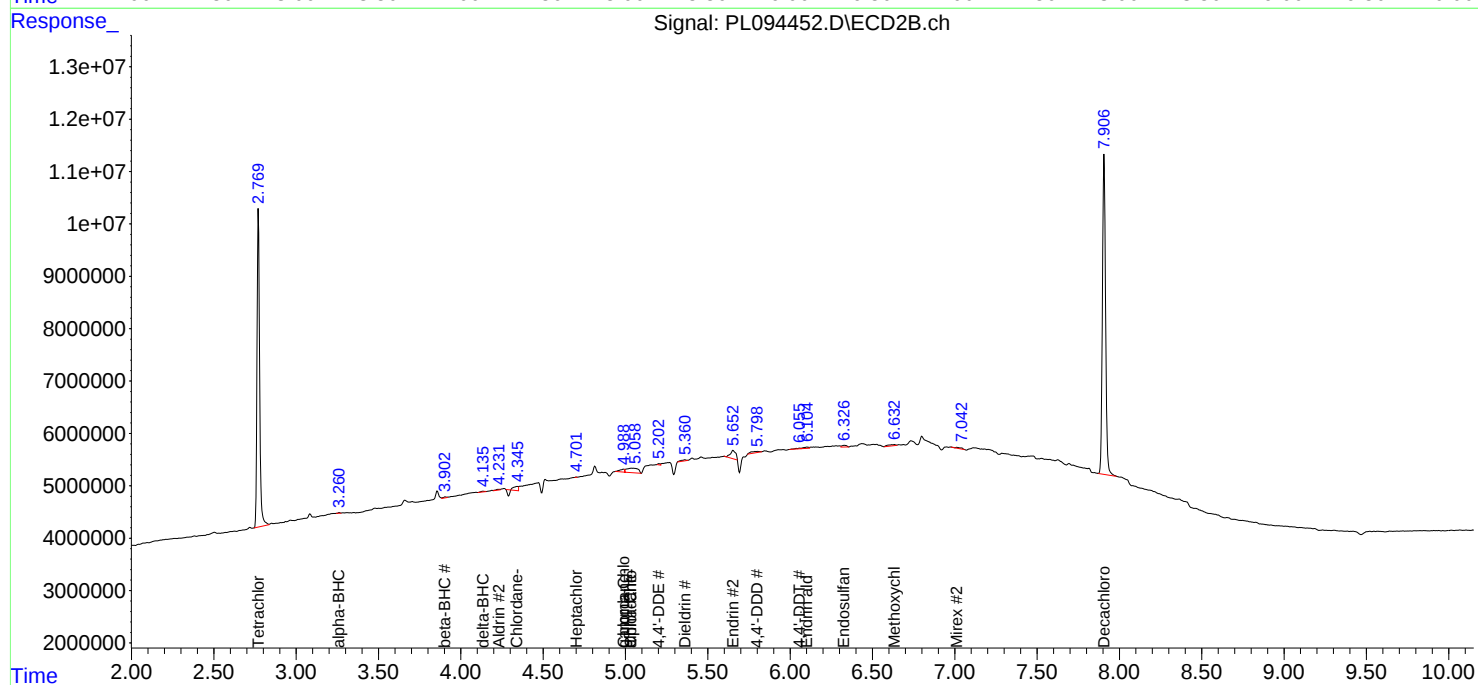
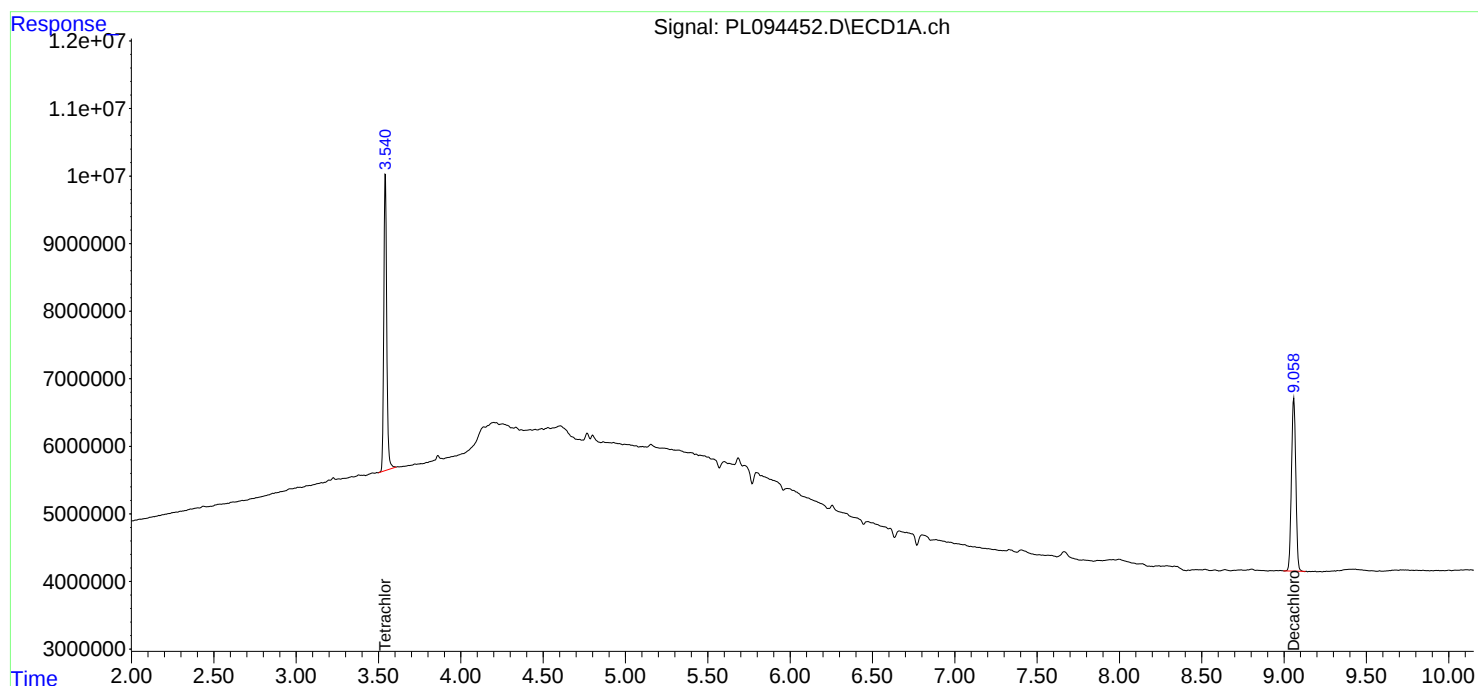
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

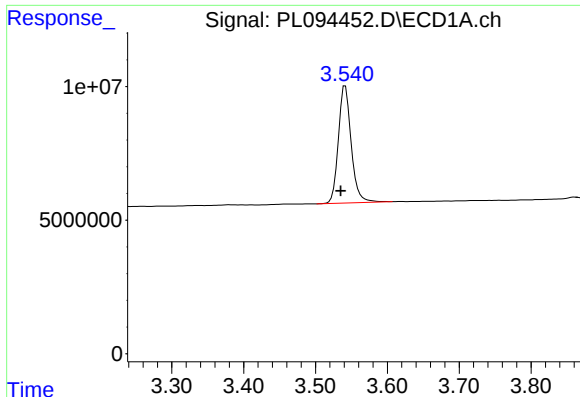
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022825\
Data File : PL094452.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2025 11:57
Operator : AR\AJ
Sample : PB166910BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB166910BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 00:48:10 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
Quant Title : GC Extractables
QLast Update : Fri Feb 21 14:52:19 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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

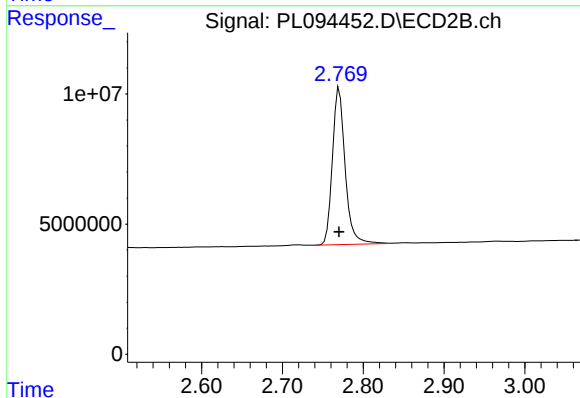




#1 Tetrachloro-m-xylene

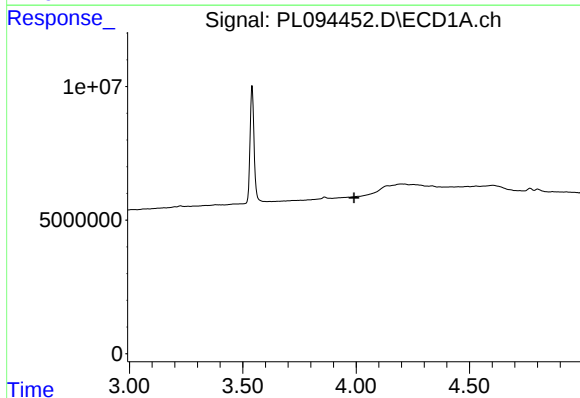
R.T.: 3.542 min
Delta R.T.: 0.007 min
Response: 54316445
Conc: 21.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166910BL



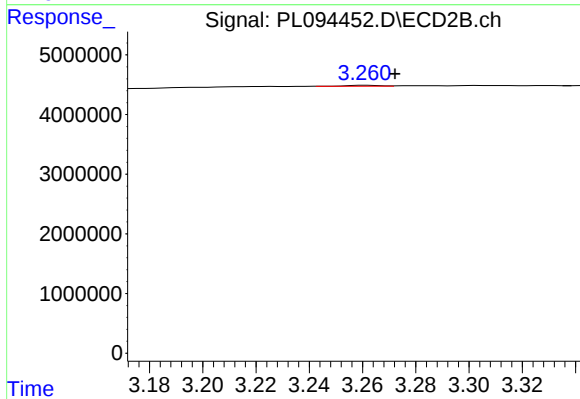
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: 0.000 min
Response: 66181811
Conc: 20.74 ng/ml



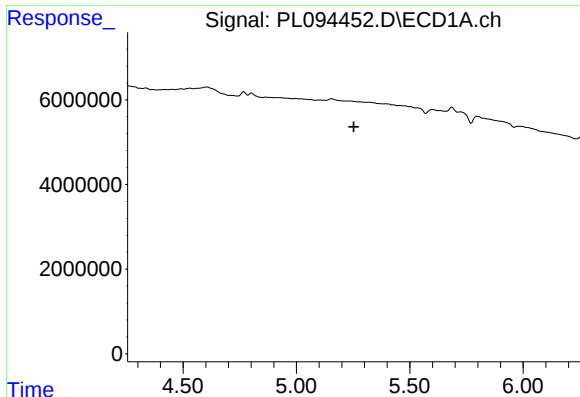
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.991 min
Response: 0
Conc: N.D.



#2 alpha-BHC

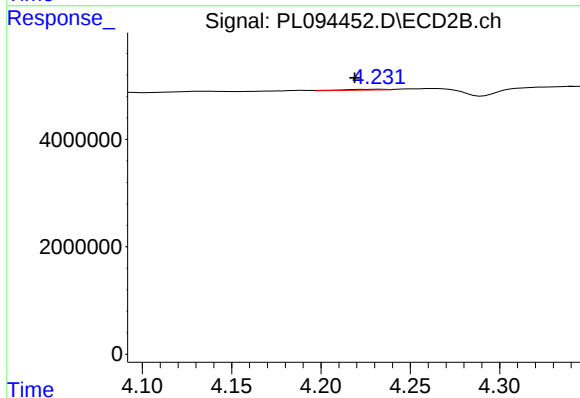
R.T.: 3.261 min
Delta R.T.: -0.011 min
Response: 118600
Conc: 0.02 ng/ml



#5 Aldrin

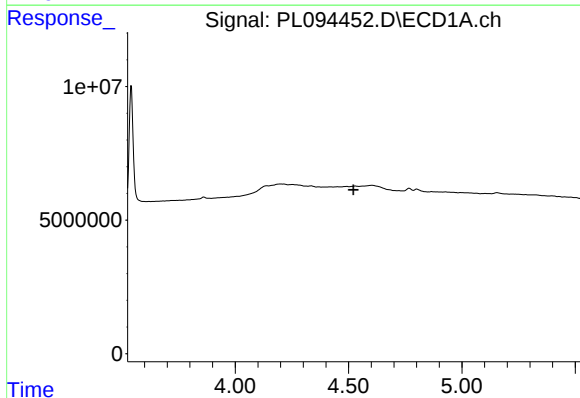
R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166910BL



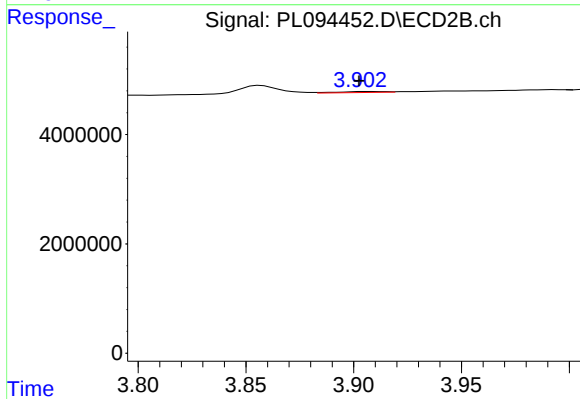
#5 Aldrin

R.T.: 4.232 min
Delta R.T.: 0.014 min
Response: 246469
Conc: 0.05 ng/ml



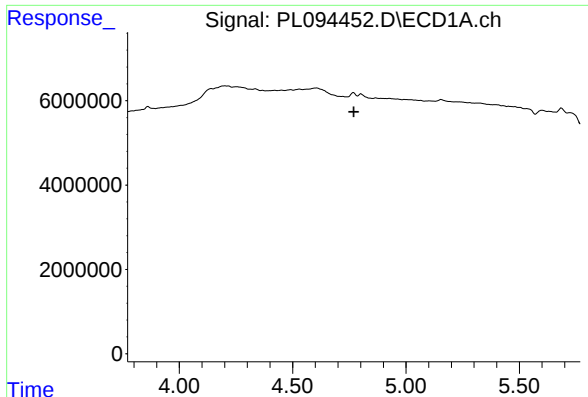
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.522 min
Response: 0
Conc: N.D.



#6 beta-BHC

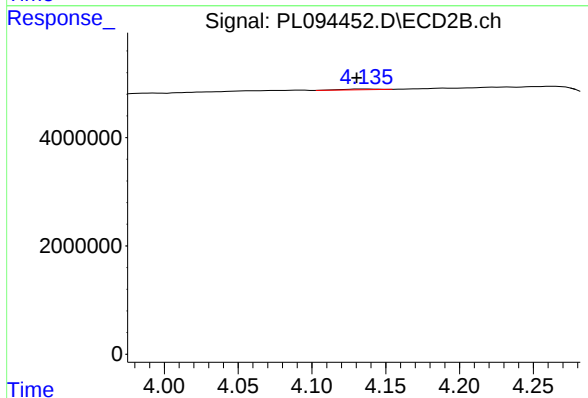
R.T.: 3.905 min
Delta R.T.: 0.003 min
Response: 278139
Conc: 0.14 ng/ml



#7 delta-BHC

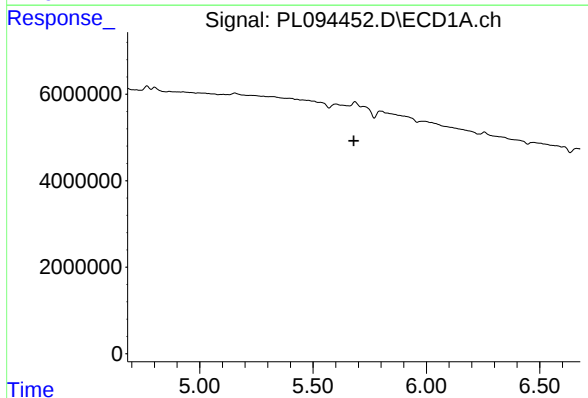
R.T.: 0.000 min
Exp R.T.: 4.769 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166910BL



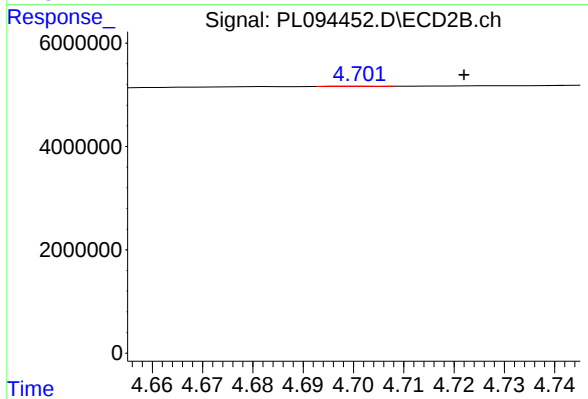
#7 delta-BHC

R.T.: 4.138 min
Delta R.T.: 0.007 min
Response: 229596
Conc: 0.05 ng/ml



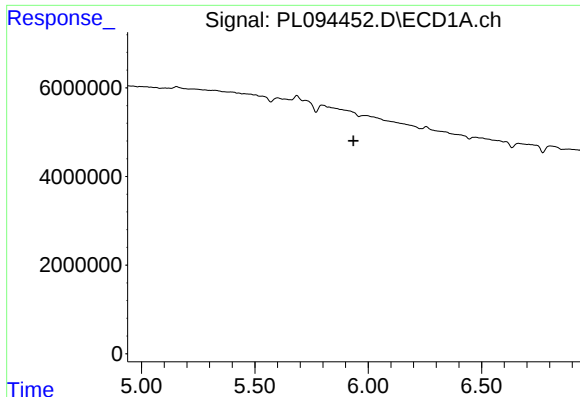
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

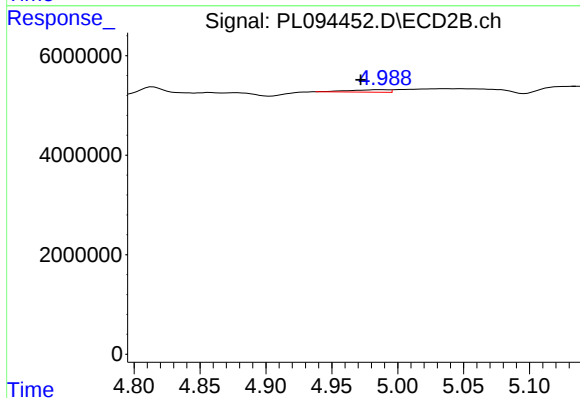
R.T.: 4.702 min
Delta R.T.: -0.020 min
Response: 29399
Conc: 0.01 ng/ml



#10 gamma-Chlordane

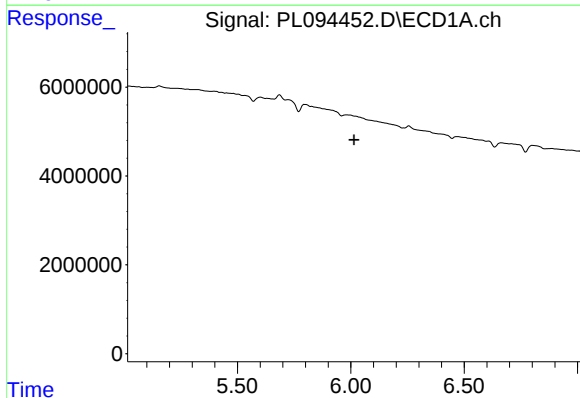
R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166910BL



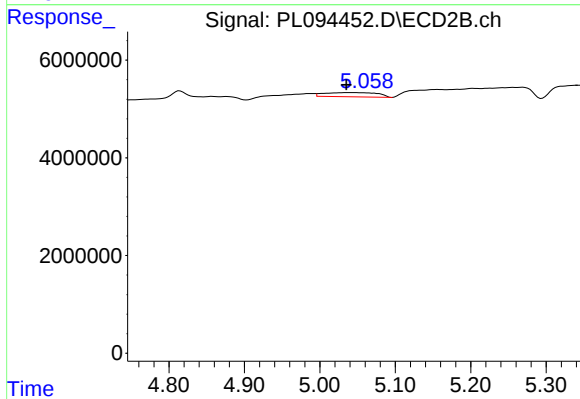
#10 gamma-Chlordane

R.T.: 4.988 min
Delta R.T.: 0.016 min
Response: 1059045
Conc: 0.24 ng/ml



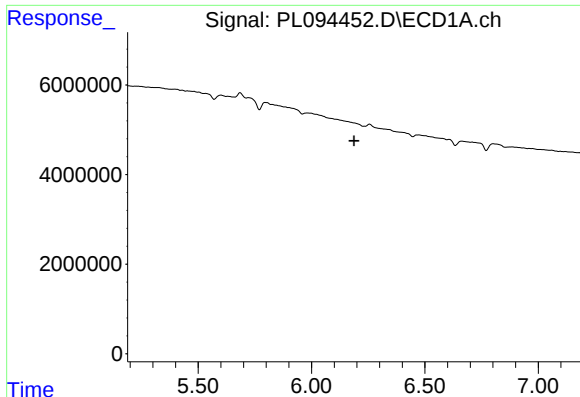
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.015 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

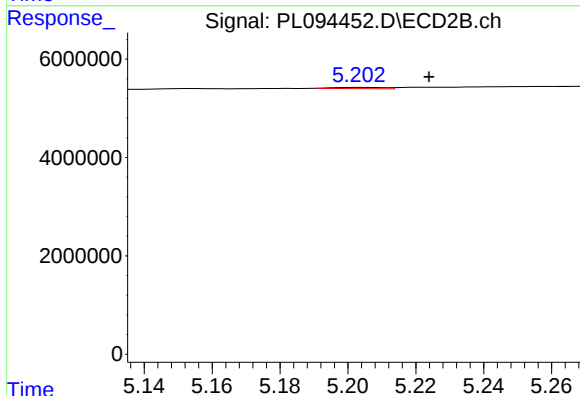
R.T.: 5.035 min
Delta R.T.: 0.000 min
Response: 4265253
Conc: 0.99 ng/ml



#12 4,4'-DDE

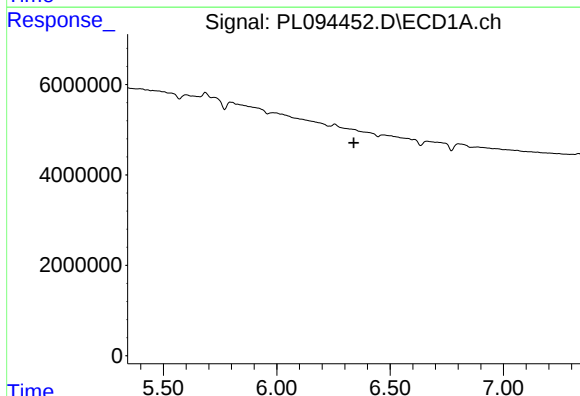
R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166910BL



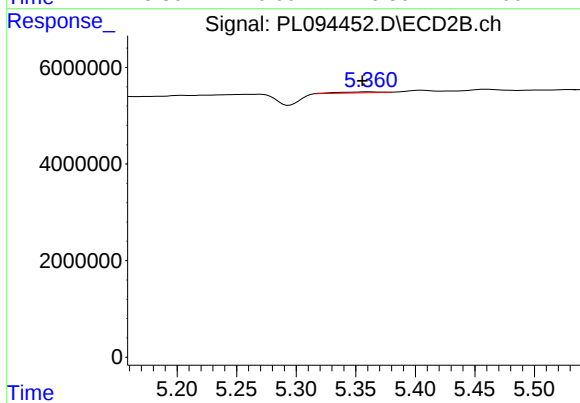
#12 4,4'-DDE

R.T.: 5.204 min
Delta R.T.: -0.020 min
Response: 252143
Conc: 0.06 ng/ml



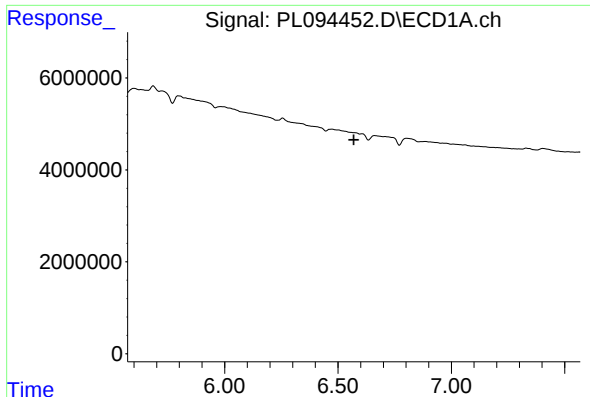
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.



#13 Dieldrin

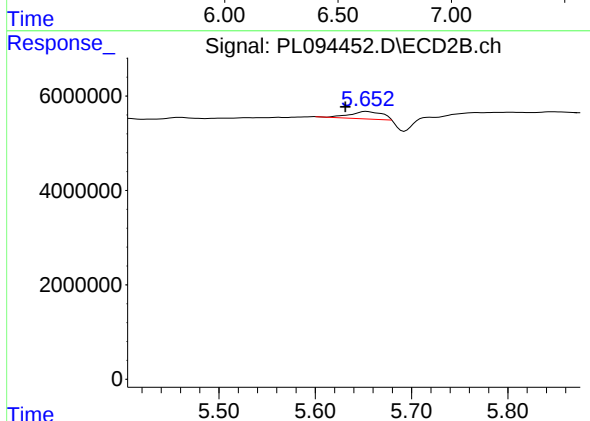
R.T.: 5.361 min
Delta R.T.: 0.005 min
Response: 539709
Conc: 0.12 ng/ml



#14 Endrin

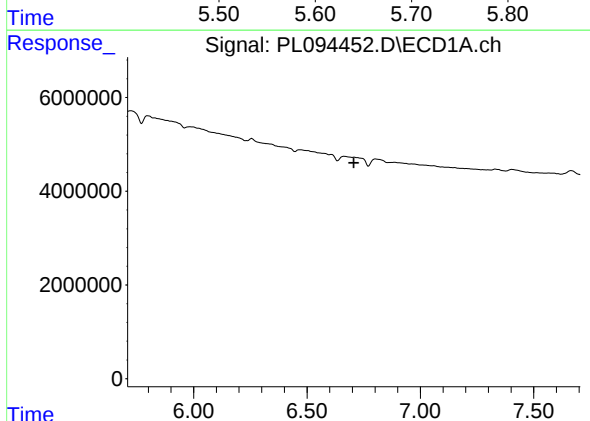
R.T.: 0.000 min
Exp R.T.: 6.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166910BL



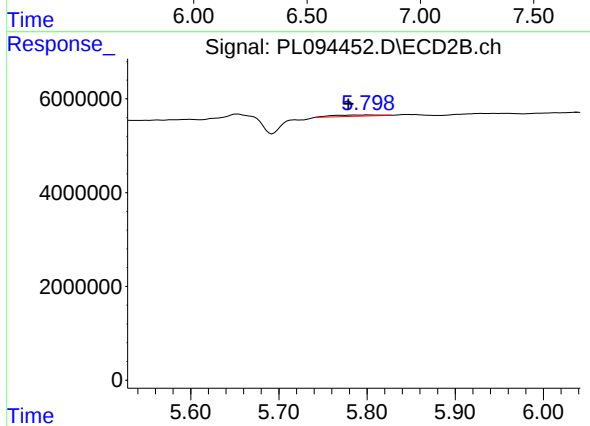
#14 Endrin

R.T.: 5.653 min
Delta R.T.: 0.022 min
Response: 3573281
Conc: 1.05 ng/ml



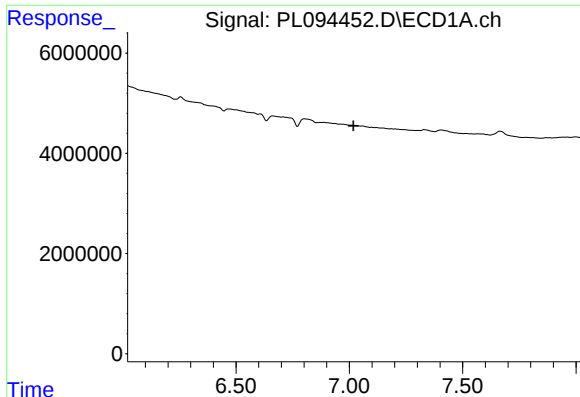
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

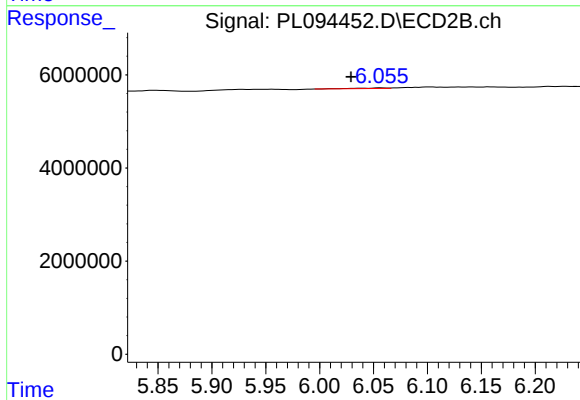
R.T.: 5.802 min
Delta R.T.: 0.023 min
Response: 1022571
Conc: 0.32 ng/ml



#17 4,4'-DDT

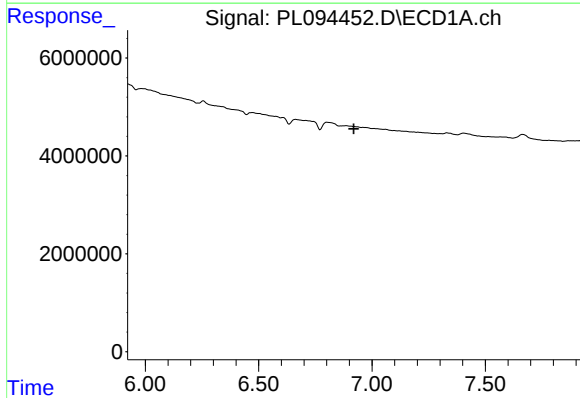
R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166910BL



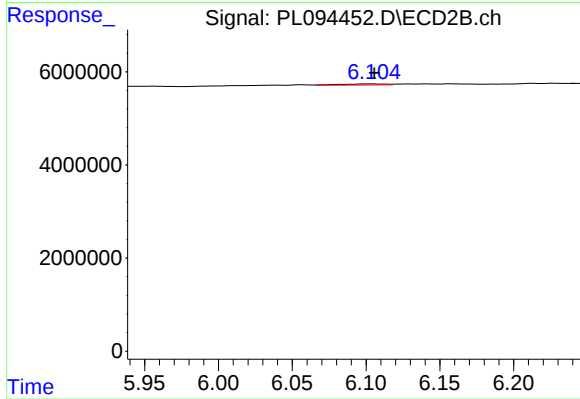
#17 4,4'-DDT

R.T.: 6.057 min
Delta R.T.: 0.028 min
Response: 279544
Conc: 0.08 ng/ml



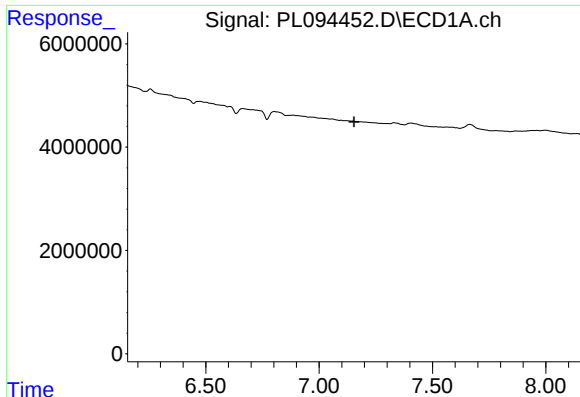
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.920 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

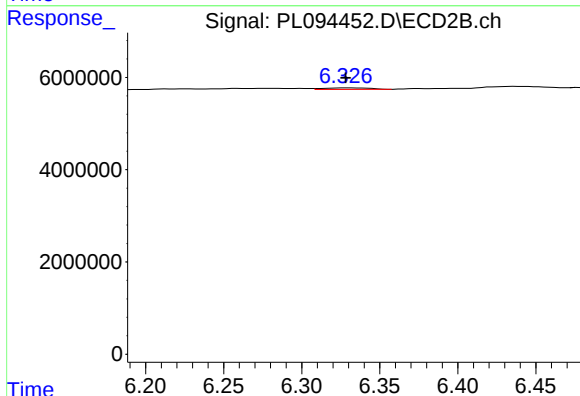
R.T.: 6.103 min
Delta R.T.: -0.003 min
Response: 512006
Conc: 0.16 ng/ml



#19 Endosulfan Sulfate

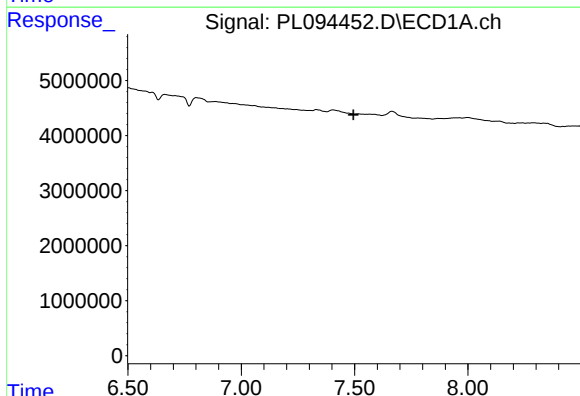
R.T.: 0.000 min
Exp R.T.: 7.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166910BL



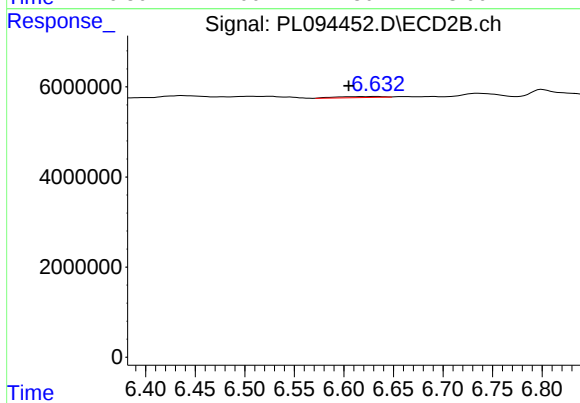
#19 Endosulfan Sulfate

R.T.: 6.330 min
Delta R.T.: 0.002 min
Response: 663319
Conc: 0.18 ng/ml



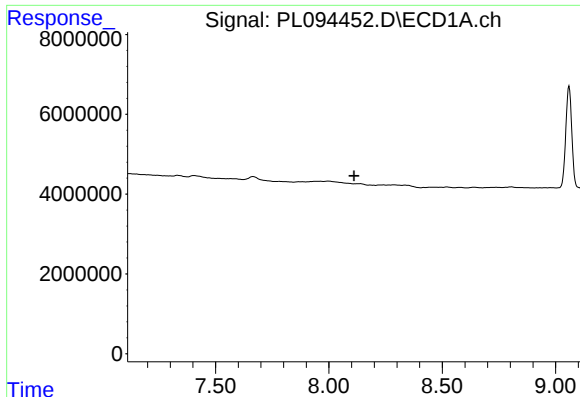
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.496 min
Response: 0
Conc: N.D.



#20 Methoxychlor

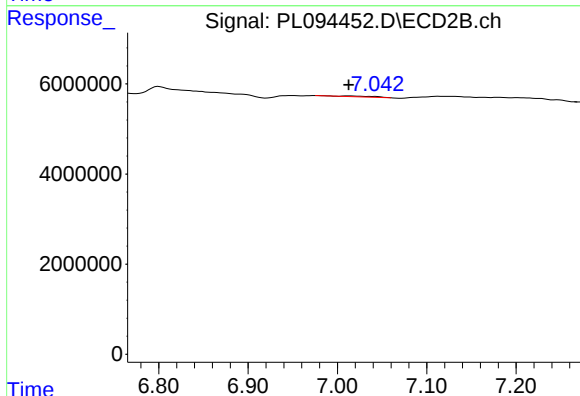
R.T.: 6.634 min
Delta R.T.: 0.029 min
Response: 764448
Conc: 0.39 ng/ml



#22 Mirex

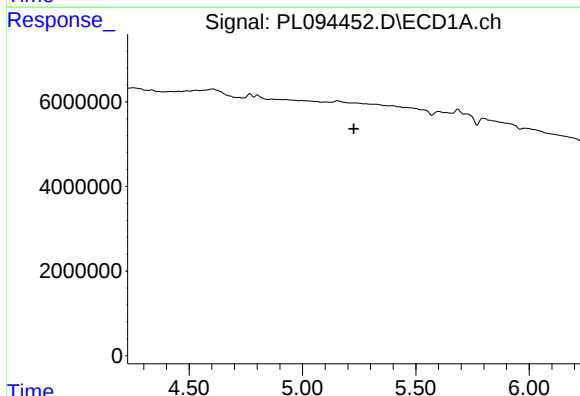
R.T.: 0.000 min
Exp R.T.: 8.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166910BL



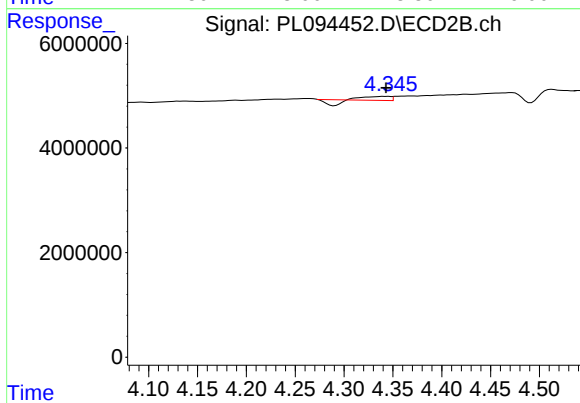
#22 Mirex

R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 442379
Conc: 0.13 ng/ml



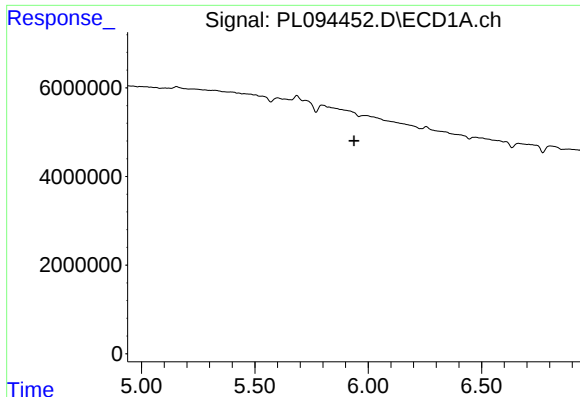
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.227 min
Response: 0
Conc: N.D.



#24 Chlordane-2

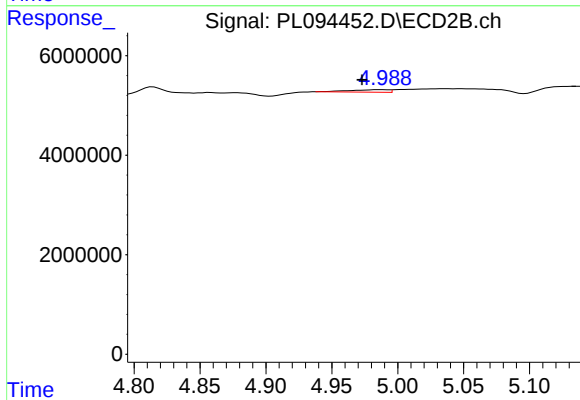
R.T.: 4.340 min
Delta R.T.: -0.003 min
Response: 519322
Conc: 3.29 ng/ml



#25 Chlordane-3

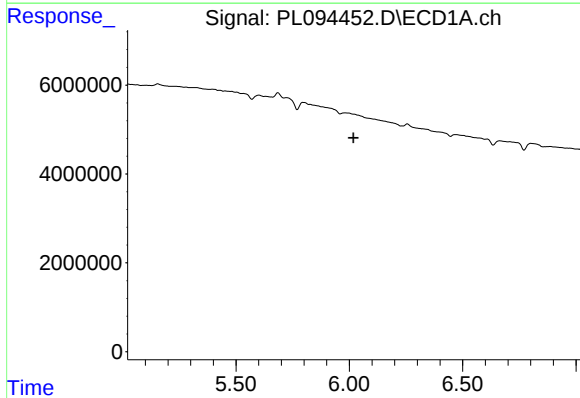
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166910BL



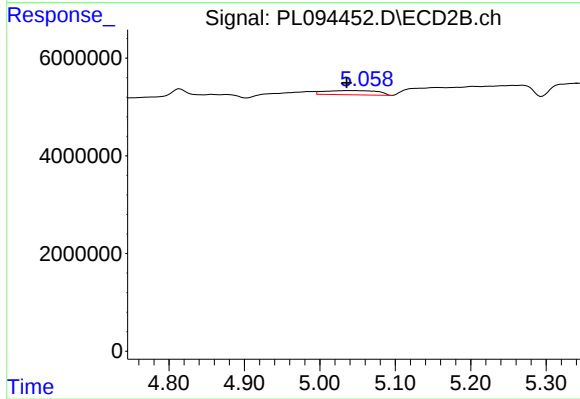
#25 Chlordane-3

R.T.: 4.988 min
Delta R.T.: 0.015 min
Response: 1059045
Conc: 2.23 ng/ml



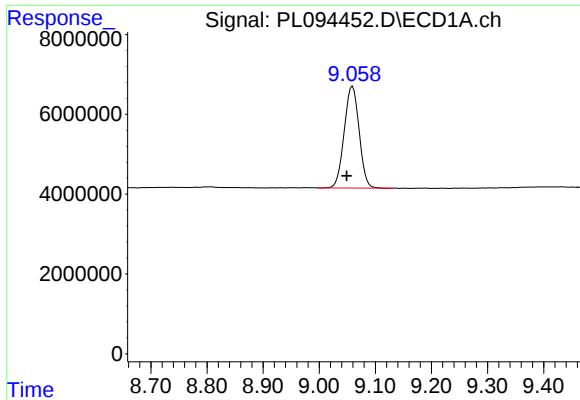
#26 Chlordane-4

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



#26 Chlordane-4

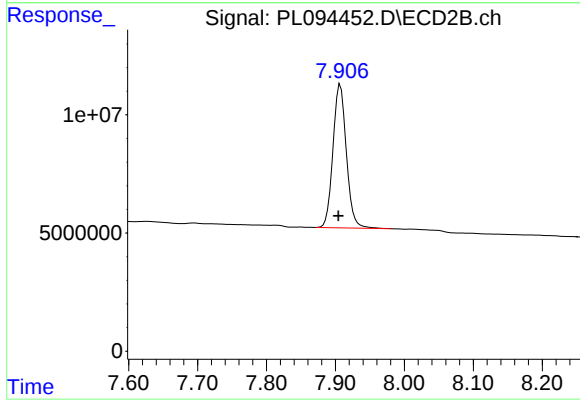
R.T.: 5.035 min
Delta R.T.: 0.000 min
Response: 4265253
Conc: 9.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: 0.010 min
Response: 46970595
Conc: 22.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166910BL



#28 Decachlorobiphenyl

R.T.: 7.907 min
Delta R.T.: 0.003 min
Response: 81940243
Conc: 21.31 ng/ml