

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110323\
 Data File : PL086410.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2023 18:40
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 21:44:36 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110123.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 02 05:32:51 2023
 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...	3.353	2.619	70773121	21724575	22.301	22.820
28)	SA Decachlor...	8.851	7.768	62192504	24226885	23.515	21.121
Target Compounds							
2)	A alpha-BHC	0.000	3.104	0	17521	N.D.	0.014 #
4)	MA Heptachlor	4.733	3.794	201931	40002	0.046	0.031 #
5)	MB Aldrin	0.000	4.058	0	31859	N.D.	0.025 #
6)	B beta-BHC	4.362f	3.754	509434	216555	0.258	0.377 #
7)	B delta-BHC	0.000	3.978	0	10649	N.D.	0.008 #
8)	B Heptachlo...	5.496	4.570	936280	17898	0.242	0.015 #
9)	A Endosulfan I	5.866	4.944f	2981585	611724	0.811	0.515 #
10)	B gamma-Chl...	5.754	4.843f	4749250	36663	1.197	0.031 #
11)	B alpha-Chl...	5.831	4.893f	1755870	634013	0.441	0.508
12)	B 4,4'-DDE	6.000f	5.088	3052058	17481	0.962	0.018 #
14)	MA Endrin	0.000	5.492f	0	553936	N.D.	0.503 #
15)	B Endosulfa...	6.606	5.746f	2252256	46861	0.699	0.043 #
16)	A 4,4'-DDD	6.512f	0.000	6677546	0	2.815	N.D. #
17)	MA 4,4'-DDT	0.000	5.884	0	7754	N.D.	0.008 #
18)	B Endrin al...	0.000	5.951	0	288953	N.D.	0.343 #
20)	A Methoxychlor	7.329	0.000	128845	0	0.093	N.D. #
24)	Chlordane-2	0.000	4.182	0	279644	N.D.	6.127 #
25)	Chlordane-3	5.754	4.843f	4749250	36663	8.244	0.307 #
26)	Chlordane-4	5.831	4.893f	1755870	634013	2.461	4.745 #

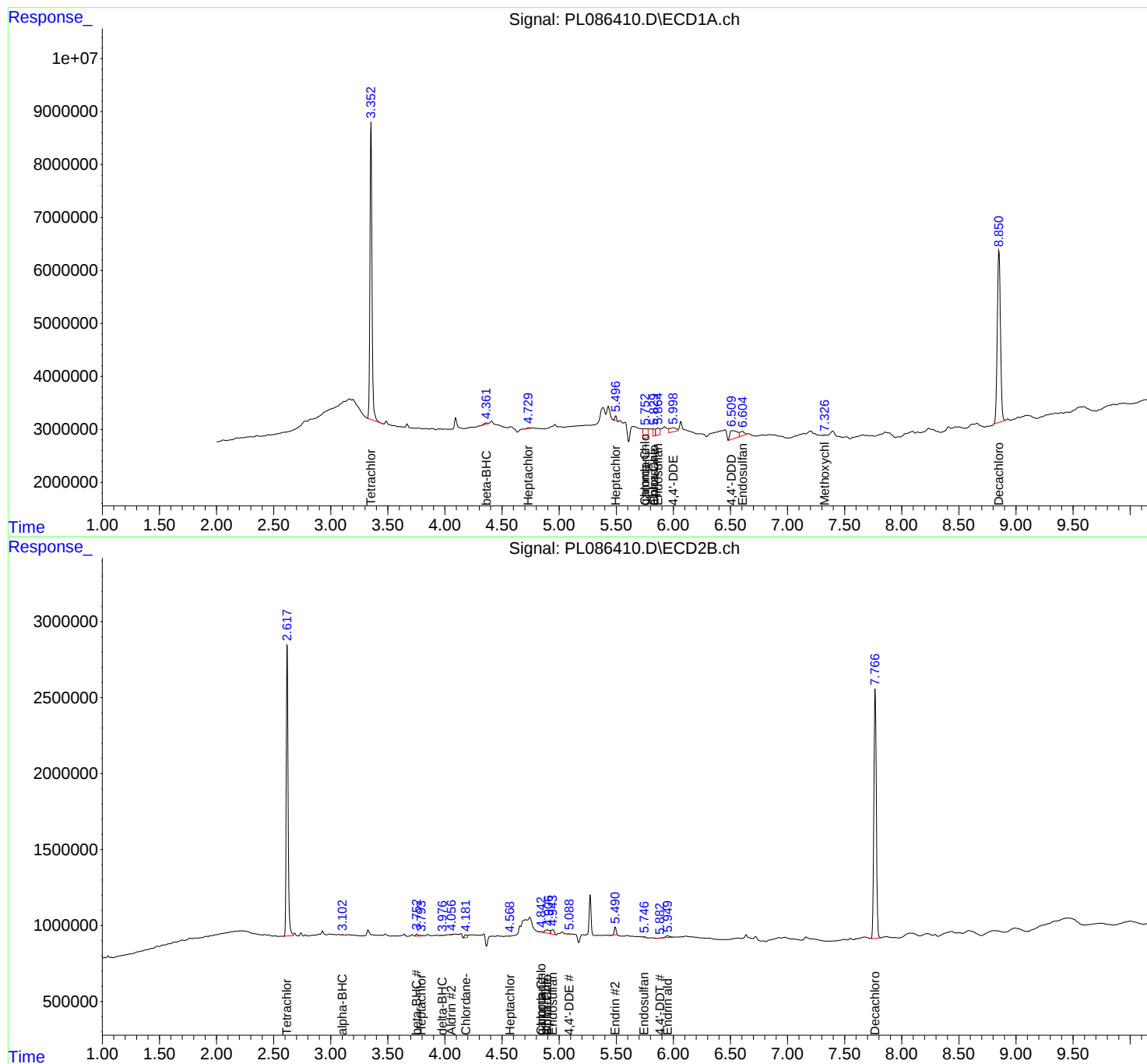
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

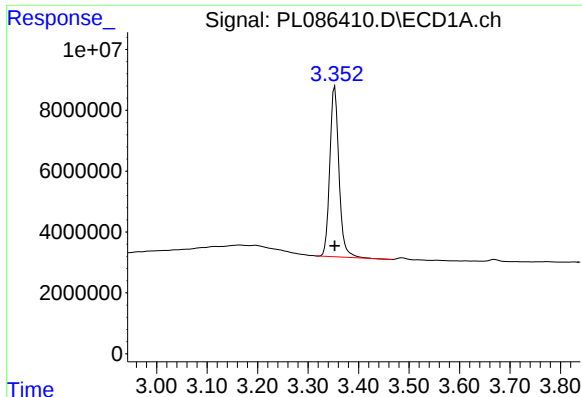
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110323\
Data File : PL086410.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2023 18:40
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 21:44:36 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110123.M
Quant Title : GC Extractables
QLast Update : Thu Nov 02 05:32:51 2023
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

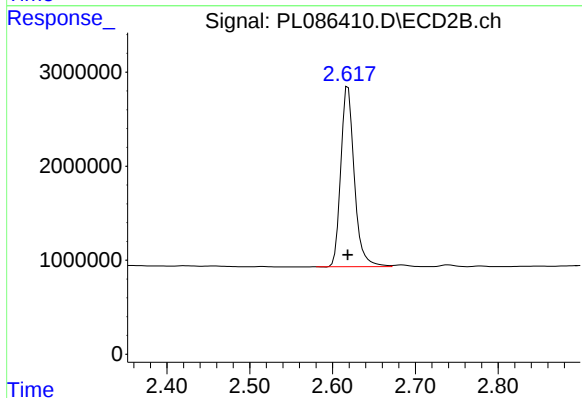




#1 Tetrachloro-m-xylene

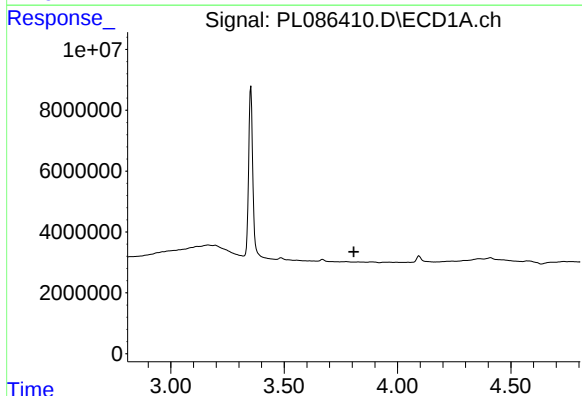
R.T.: 3.353 min
Delta R.T.: 0.000 min
Response: 70773121
Conc: 22.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



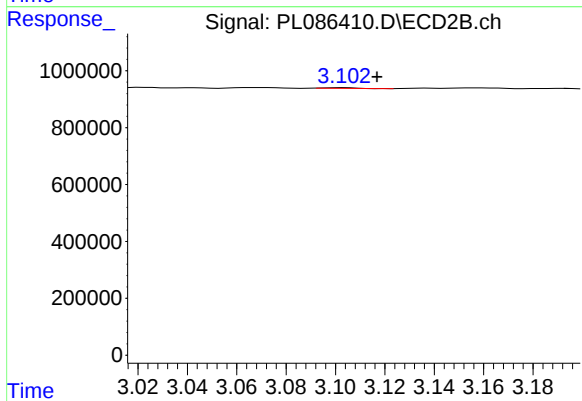
#1 Tetrachloro-m-xylene

R.T.: 2.619 min
Delta R.T.: 0.000 min
Response: 21724575
Conc: 22.82 ng/ml



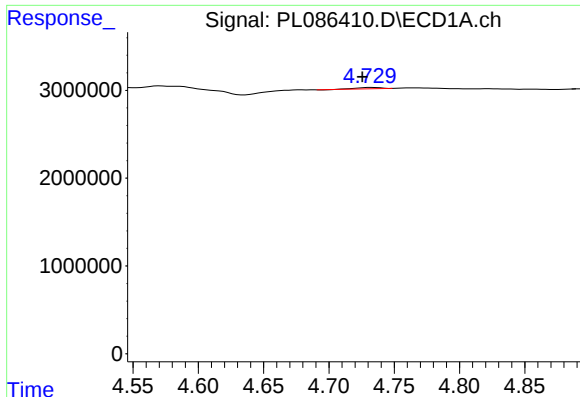
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.807 min
Response: 0
Conc: N.D.



#2 alpha-BHC

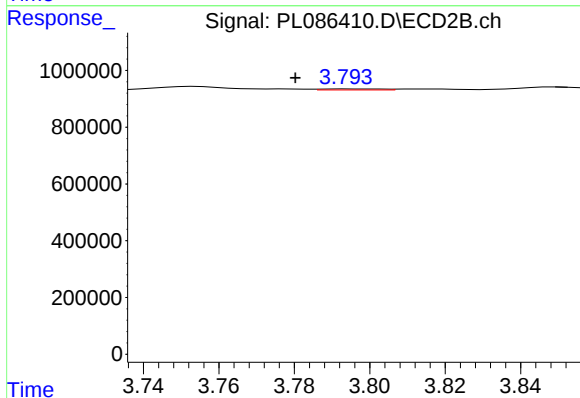
R.T.: 3.104 min
Delta R.T.: -0.013 min
Response: 17521
Conc: 0.01 ng/ml



#4 Heptachlor

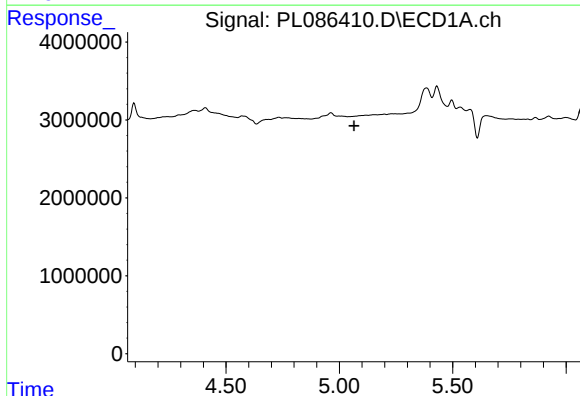
R.T.: 4.733 min
Delta R.T.: 0.007 min
Response: 201931
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



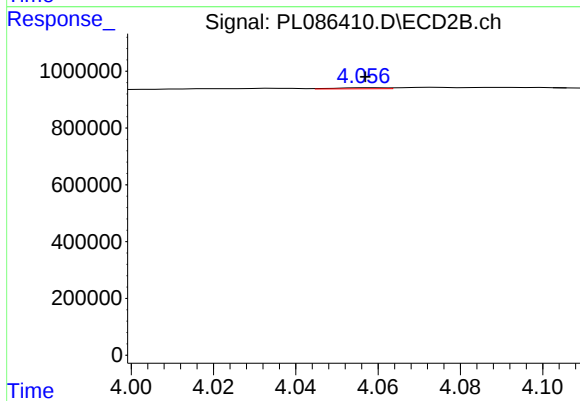
#4 Heptachlor

R.T.: 3.794 min
Delta R.T.: 0.014 min
Response: 40002
Conc: 0.03 ng/ml



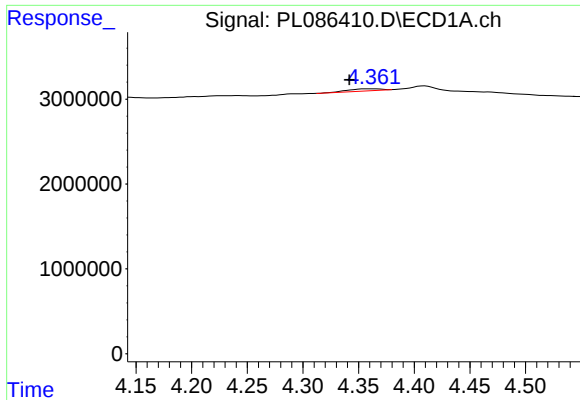
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.065 min
Response: 0
Conc: N.D.



#5 Aldrin

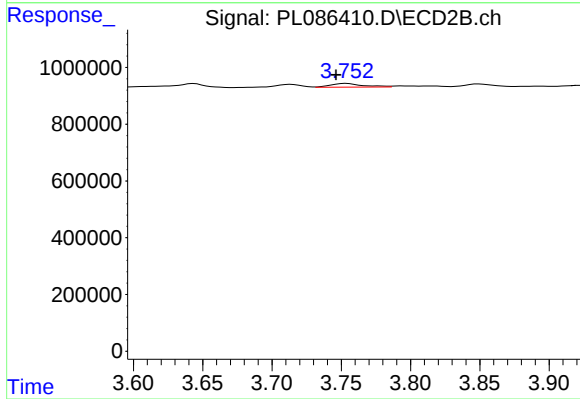
R.T.: 4.058 min
Delta R.T.: 0.001 min
Response: 31859
Conc: 0.03 ng/ml



#6 beta-BHC

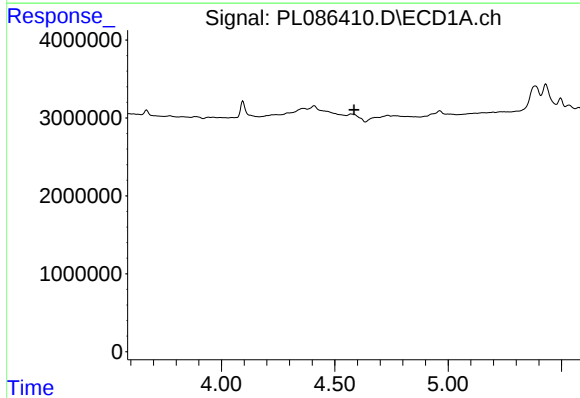
R.T.: 4.362 min
Delta R.T.: 0.021 min
Response: 509434
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



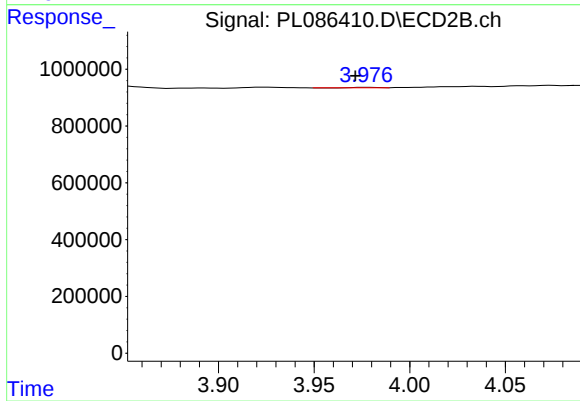
#6 beta-BHC

R.T.: 3.754 min
Delta R.T.: 0.007 min
Response: 216555
Conc: 0.38 ng/ml



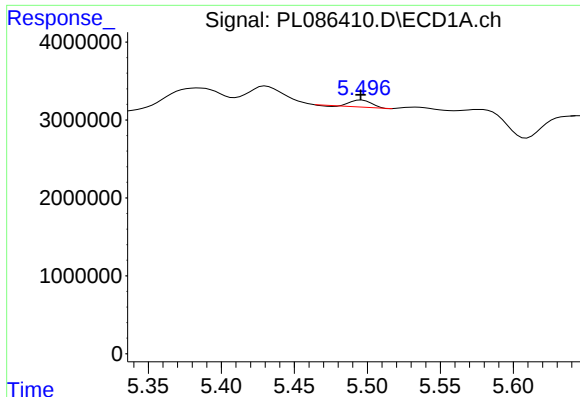
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.585 min
Response: 0
Conc: N.D.



#7 delta-BHC

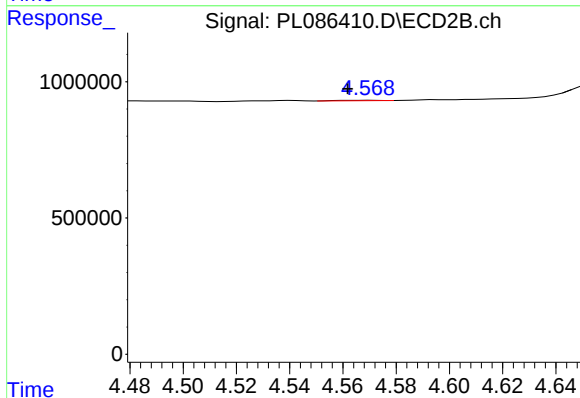
R.T.: 3.978 min
Delta R.T.: 0.006 min
Response: 10649
Conc: 0.01 ng/ml



#8 Heptachlor epoxide

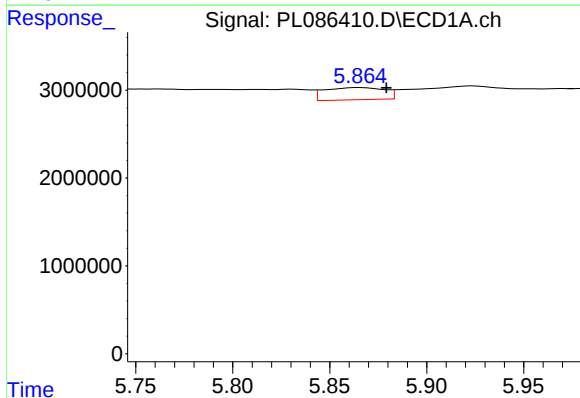
R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 936280
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



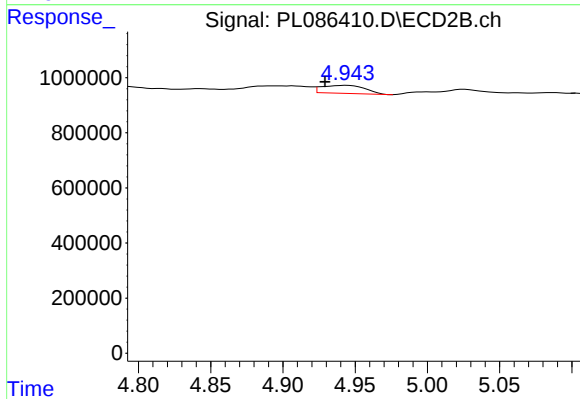
#8 Heptachlor epoxide

R.T.: 4.570 min
Delta R.T.: 0.008 min
Response: 17898
Conc: 0.01 ng/ml



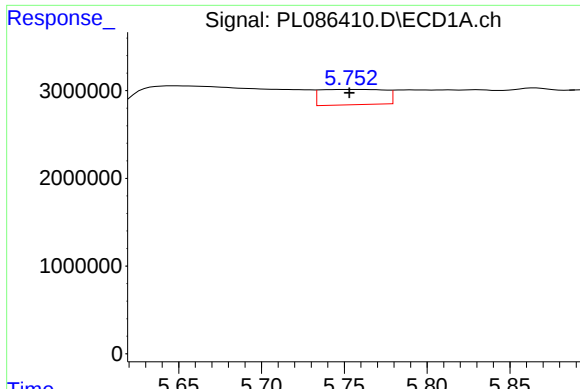
#9 Endosulfan I

R.T.: 5.866 min
Delta R.T.: -0.014 min
Response: 2981585
Conc: 0.81 ng/ml



#9 Endosulfan I

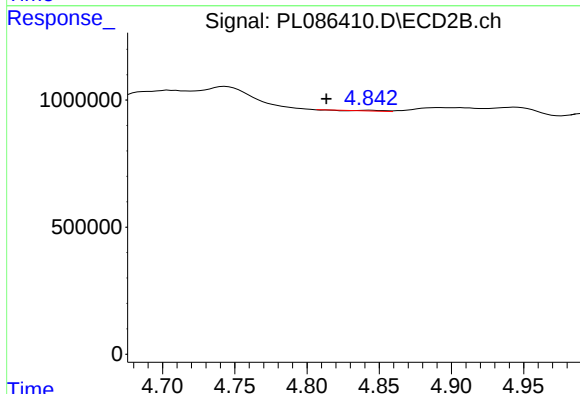
R.T.: 4.944 min
Delta R.T.: 0.015 min
Response: 611724
Conc: 0.52 ng/ml



#10 gamma-Chlordane

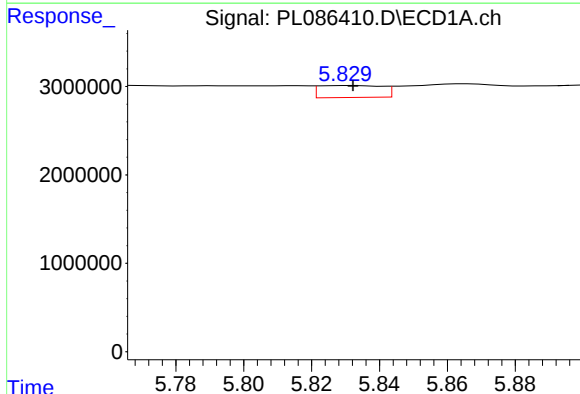
R.T.: 5.754 min
Delta R.T.: 0.001 min
Response: 4749250
Conc: 1.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



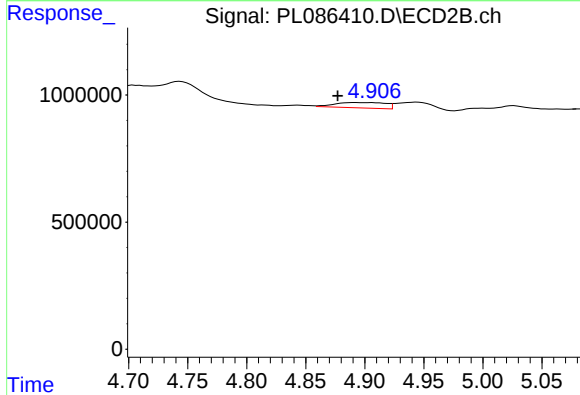
#10 gamma-Chlordane

R.T.: 4.843 min
Delta R.T.: 0.030 min
Response: 36663
Conc: 0.03 ng/ml



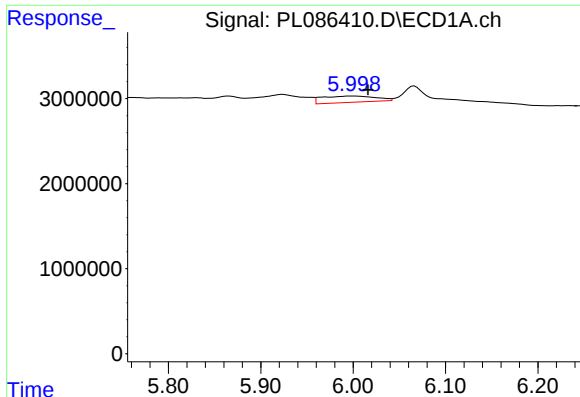
#11 alpha-Chlordane

R.T.: 5.831 min
Delta R.T.: -0.001 min
Response: 1755870
Conc: 0.44 ng/ml



#11 alpha-Chlordane

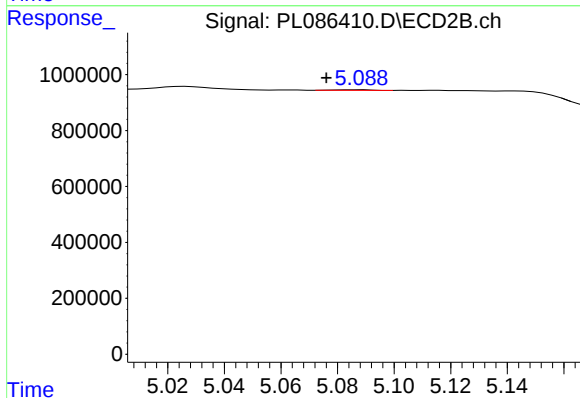
R.T.: 4.893 min
Delta R.T.: 0.016 min
Response: 634013
Conc: 0.51 ng/ml



#12 4,4'-DDE

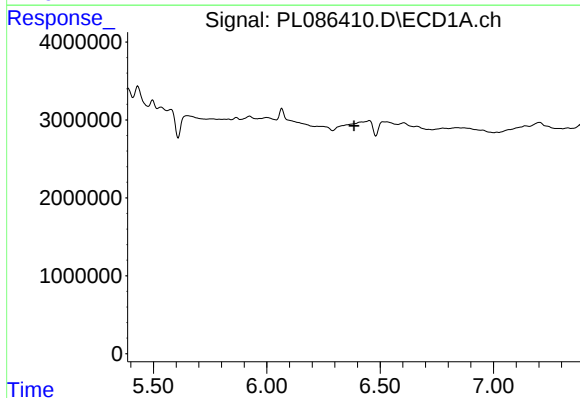
R.T.: 6.000 min
Delta R.T.: -0.017 min
Response: 3052058
Conc: 0.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



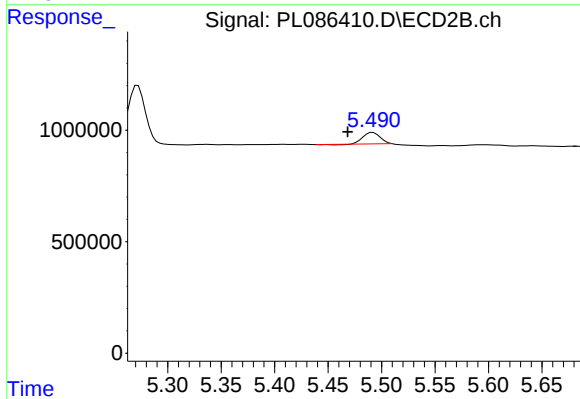
#12 4,4'-DDE

R.T.: 5.088 min
Delta R.T.: 0.012 min
Response: 17481
Conc: 0.02 ng/ml



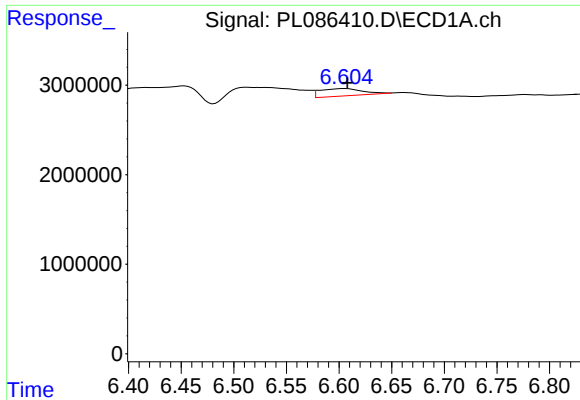
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.385 min
Response: 0
Conc: N.D.



#14 Endrin

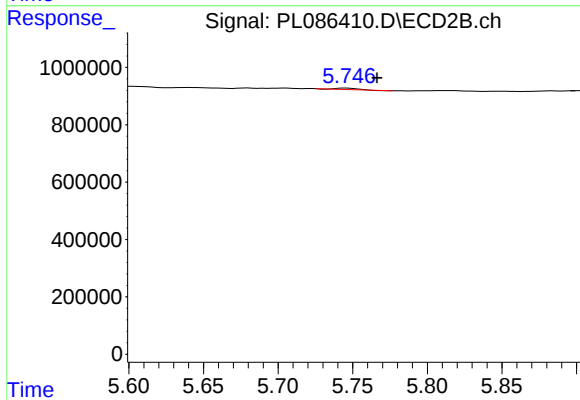
R.T.: 5.492 min
Delta R.T.: 0.024 min
Response: 553936
Conc: 0.50 ng/ml



#15 Endosulfan II

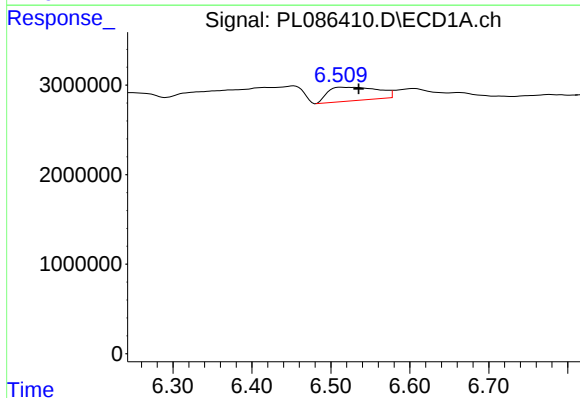
R.T.: 6.606 min
Delta R.T.: -0.002 min
Response: 2252256
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



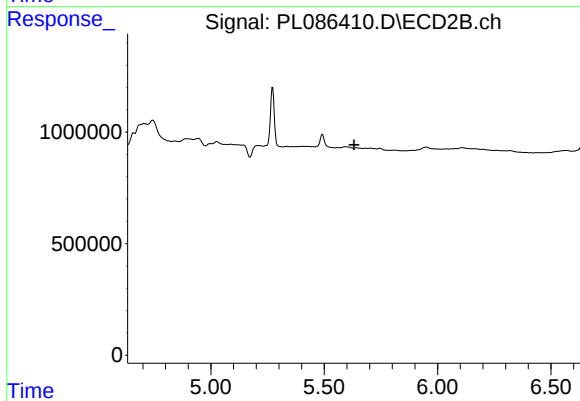
#15 Endosulfan II

R.T.: 5.746 min
Delta R.T.: -0.021 min
Response: 46861
Conc: 0.04 ng/ml



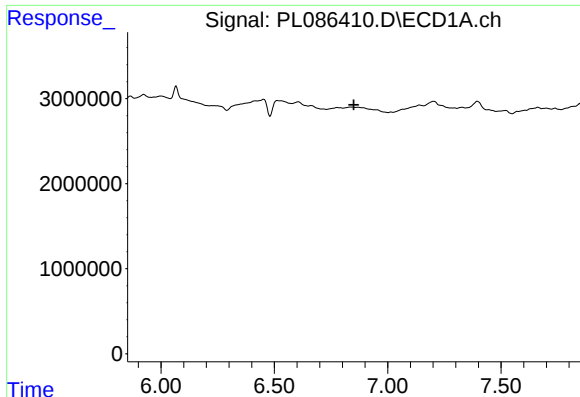
#16 4,4'-DDD

R.T.: 6.512 min
Delta R.T.: -0.023 min
Response: 6677546
Conc: 2.82 ng/ml



#16 4,4'-DDD

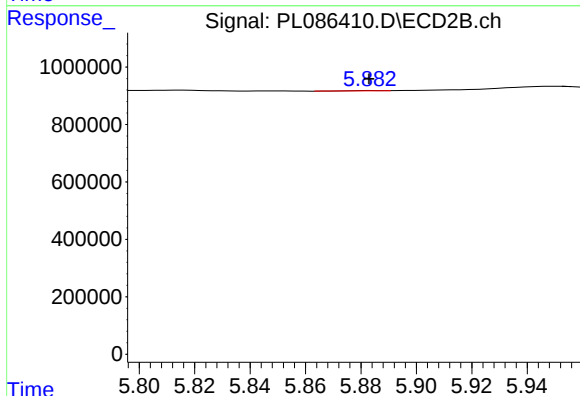
R.T.: 0.000 min
Exp R.T.: 5.632 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

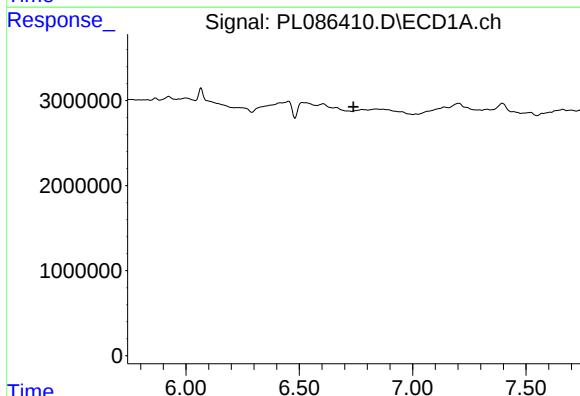
R.T.: 0.000 min
Exp R.T.: 6.850 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



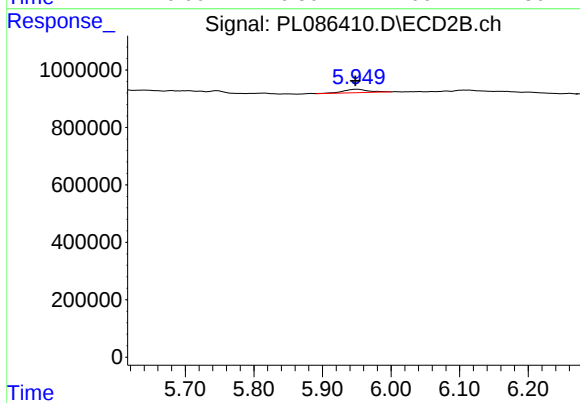
#17 4,4'-DDT

R.T.: 5.884 min
Delta R.T.: 0.000 min
Response: 7754
Conc: 0.01 ng/ml



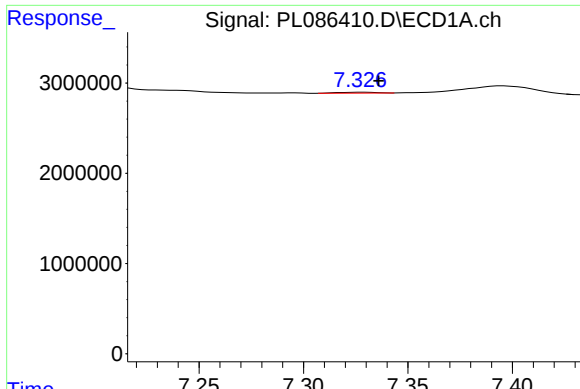
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.739 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

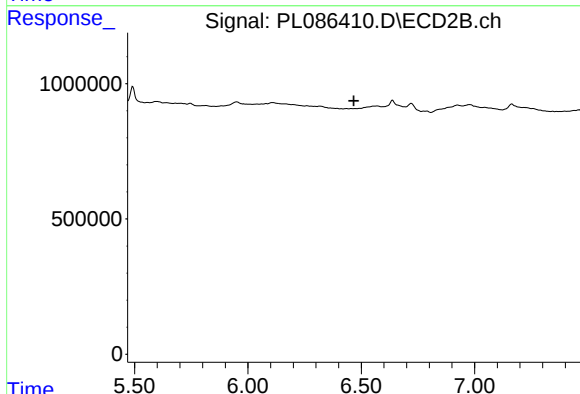
R.T.: 5.951 min
Delta R.T.: 0.002 min
Response: 288953
Conc: 0.34 ng/ml



#20 Methoxychlor

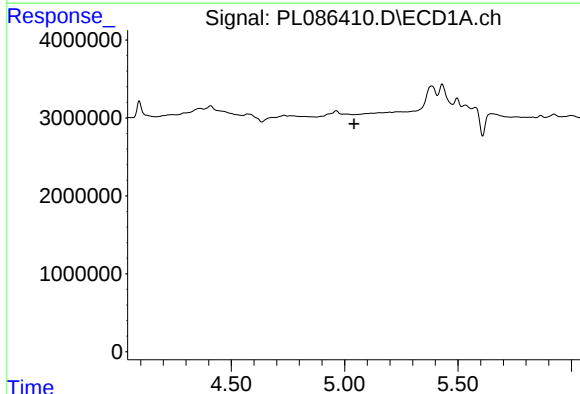
R.T.: 7.329 min
Delta R.T.: -0.007 min
Response: 128845
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



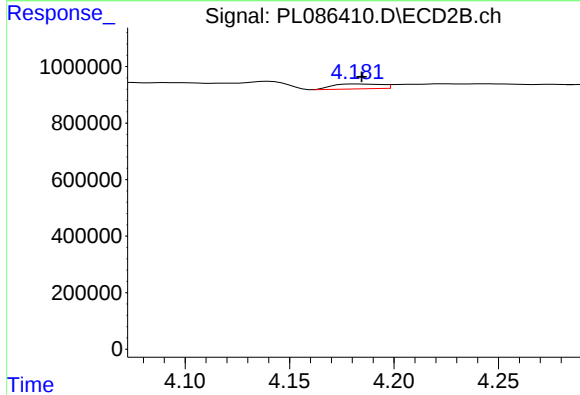
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.467 min
Response: 0
Conc: N.D.



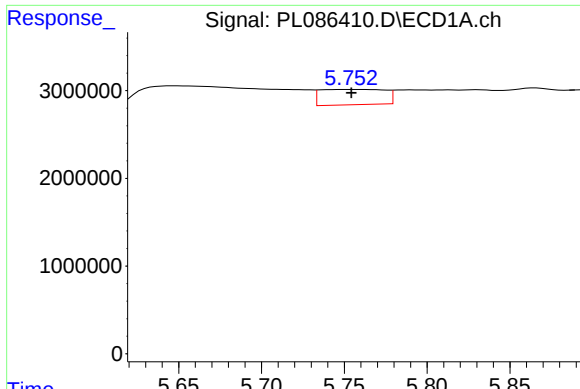
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.042 min
Response: 0
Conc: N.D.



#24 Chlordane-2

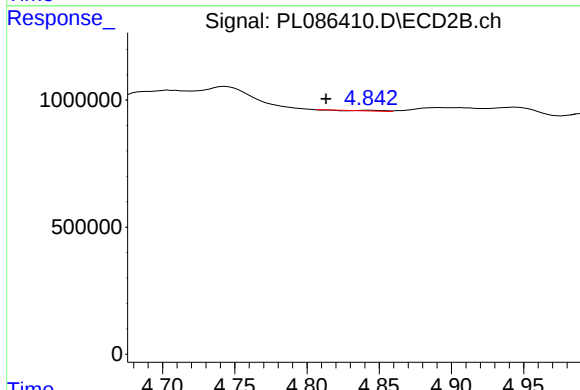
R.T.: 4.182 min
Delta R.T.: -0.002 min
Response: 279644
Conc: 6.13 ng/ml



#25 Chlordane-3

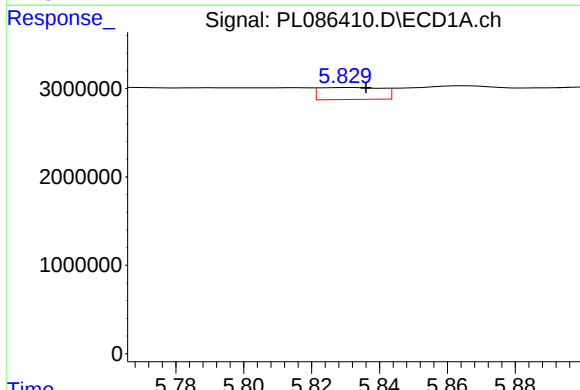
R.T.: 5.754 min
Delta R.T.: 0.000 min
Response: 4749250
Conc: 8.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



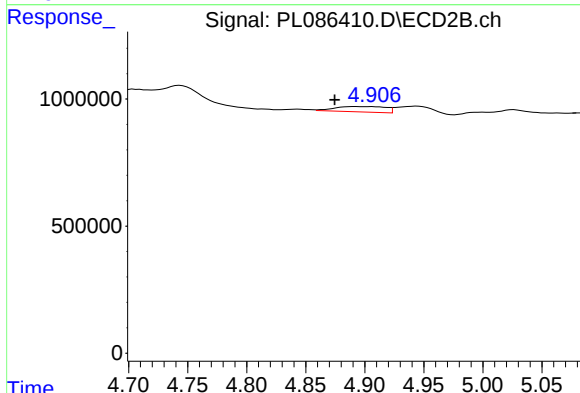
#25 Chlordane-3

R.T.: 4.843 min
Delta R.T.: 0.030 min
Response: 36663
Conc: 0.31 ng/ml



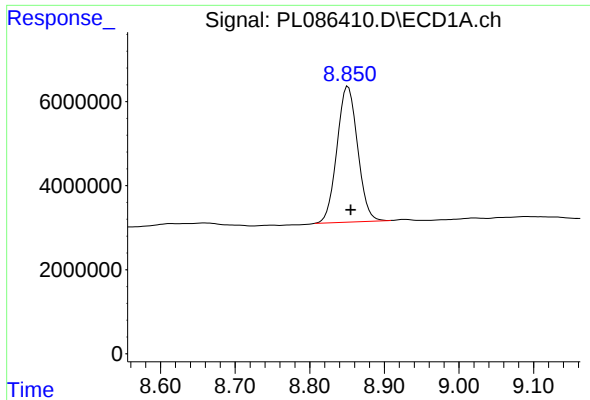
#26 Chlordane-4

R.T.: 5.831 min
Delta R.T.: -0.005 min
Response: 1755870
Conc: 2.46 ng/ml



#26 Chlordane-4

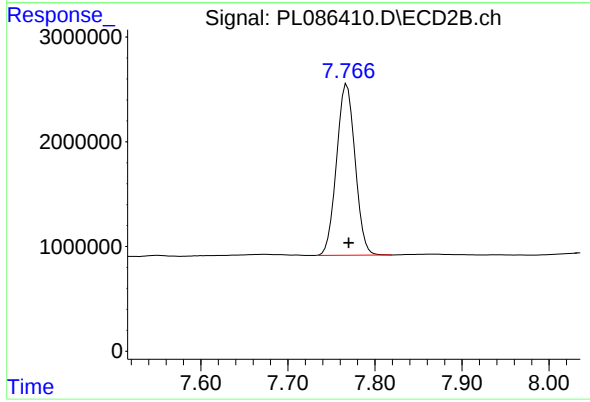
R.T.: 4.893 min
Delta R.T.: 0.019 min
Response: 634013
Conc: 4.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.851 min
Delta R.T.: -0.004 min
Response: 62192504
Conc: 23.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.768 min
Delta R.T.: -0.002 min
Response: 24226885
Conc: 21.12 ng/ml