

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090824\
 Data File : PL091544.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2024 11:22
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 21:42:26 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 13:09:19 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							
28)	SA Decachlor...	0.000	7.914	0	465783	N.D.	0.246 #
Target Compounds							
7)	B delta-BHC	0.000	4.140	0	2644669	N.D.	1.044 #
8)	B Heptachlo...	0.000	4.747	0	666649	N.D.	0.296 #
9)	A Endosulfan I	0.000	5.107	0	50126	N.D.	0.024 #
10)	B gamma-Chl...	5.931	4.992	11131535	449616	4.607	0.190 #
11)	B alpha-Chl...	0.000	5.036f	0	894888	N.D.	0.380 #
13)	MA Dieldrin	0.000	5.364	0	464375	N.D.	0.204 #
14)	MA Endrin	0.000	5.671f	0	786186	N.D.	0.386 #
16)	A 4,4'-DDD	0.000	5.792	0	367318	N.D.	0.223 #
17)	MA 4,4'-DDT	0.000	6.038	0	115429	N.D.	0.065 #
18)	B Endrin al...	0.000	6.120	0	561256	N.D.	0.360 #
19)	B Endosulfa...	0.000	6.344	0	199921	N.D.	0.104 #
20)	A Methoxychlor	0.000	6.620	0	82719	N.D.	0.083 #
21)	B Endrin ke...	0.000	6.875f	0	2252643	N.D.	1.034 #
22)	Mirex	0.000	7.056f	0	650312	N.D.	0.348 #
23)	Chlordane-1	0.000	3.799	0	283067	N.D.	3.883 #
24)	Chlordane-2	0.000	4.377	0	299670	N.D.	3.189 #
25)	Chlordane-3	5.931	4.992	11131535	449616	32.049	1.852 #
26)	Chlordane-4	0.000	5.036	0	894888	N.D.	3.838 #
27)	Chlordane-5	0.000	5.725	0	1372702	N.D.	19.826 #

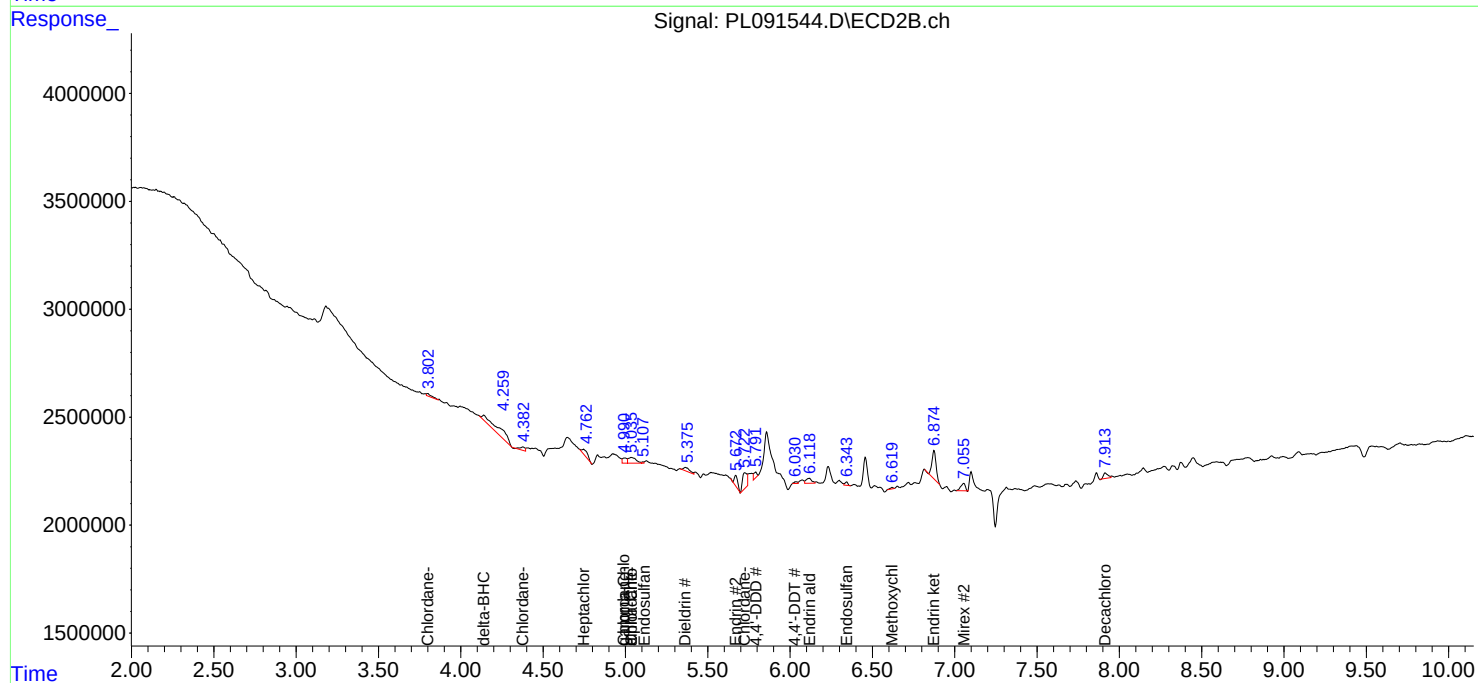
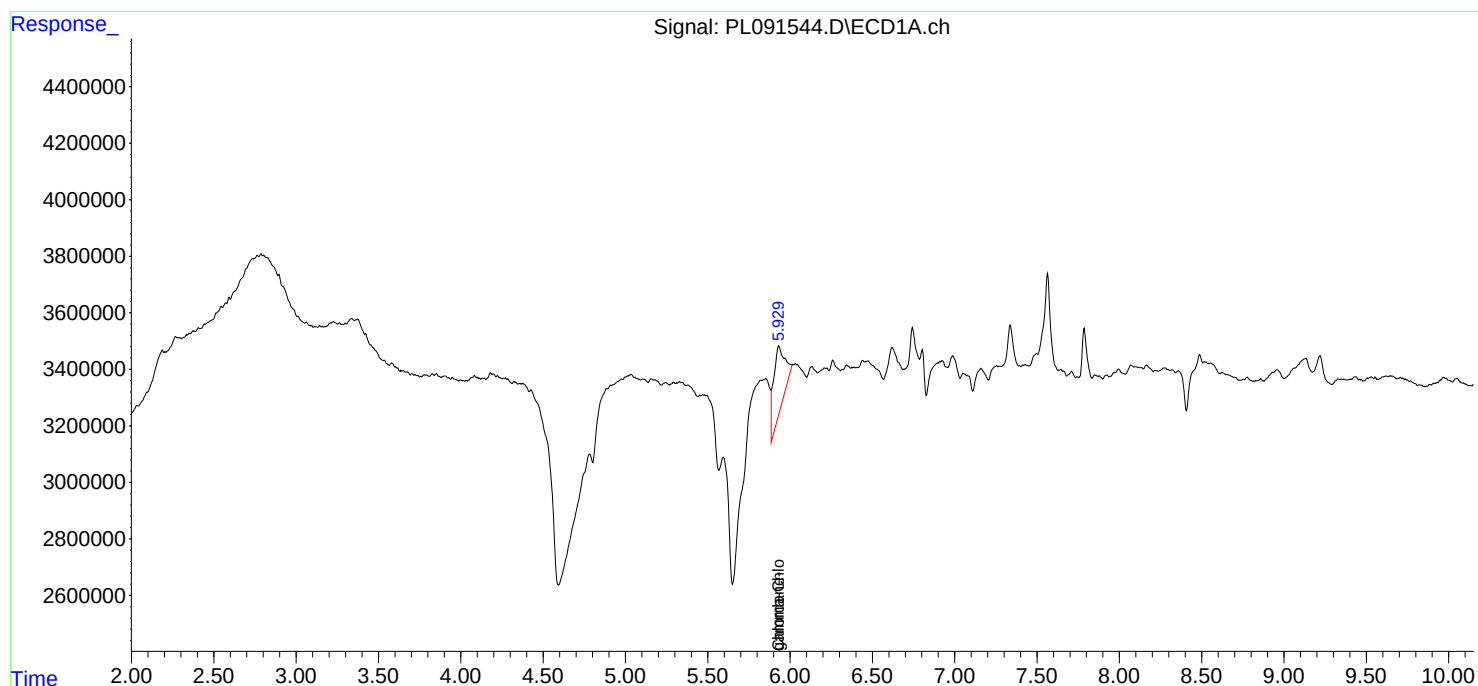
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

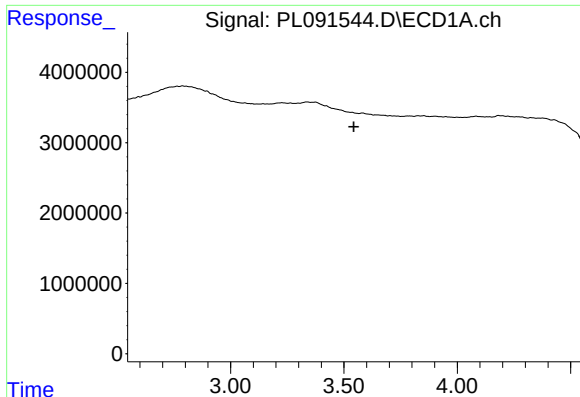
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090824\
Data File : PL091544.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2024 11:22
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 21:42:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
Quant Title : GC Extractables
QLast Update : Wed Aug 14 13:09:19 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

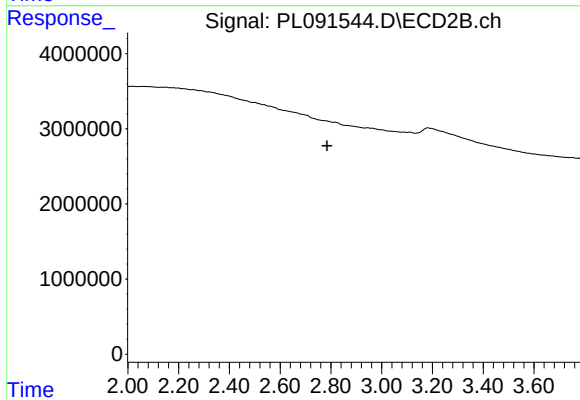




#1 Tetrachloro-m-xylene

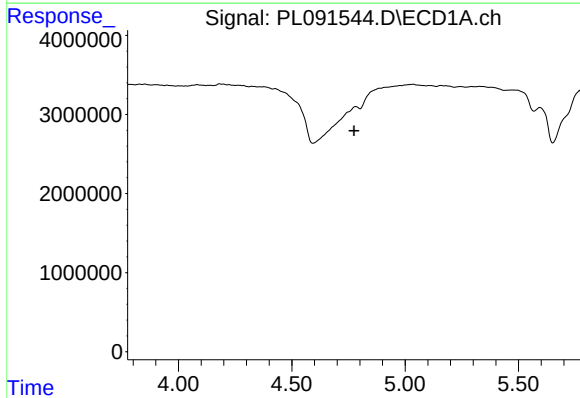
R.T.: 0.000 min
Exp R.T.: 3.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



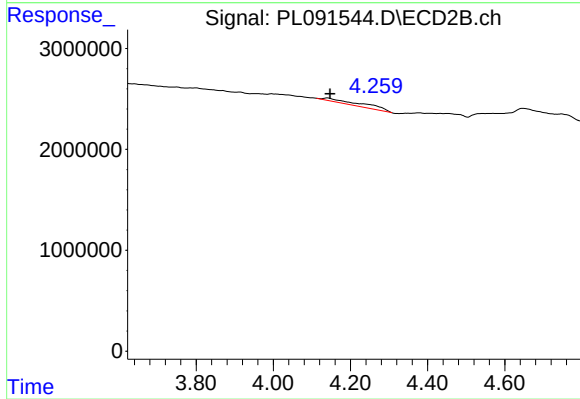
#1 Tetrachloro-m-xylene

R.T.: 2.817 min
Delta R.T.: 0.032 min
Response: -49862
Conc: N.D.



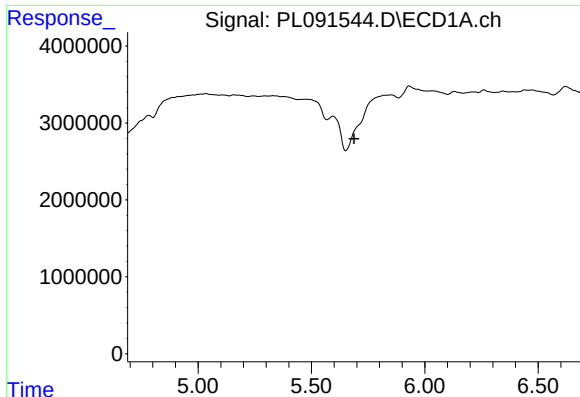
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.



#7 delta-BHC

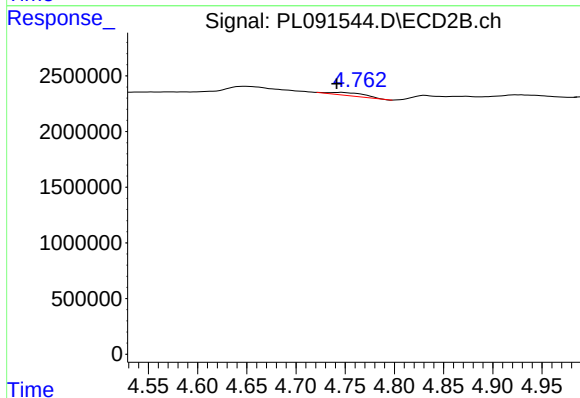
R.T.: 4.140 min
Delta R.T.: -0.007 min
Response: 2644669
Conc: 1.04 ng/ml



#8 Heptachlor epoxide

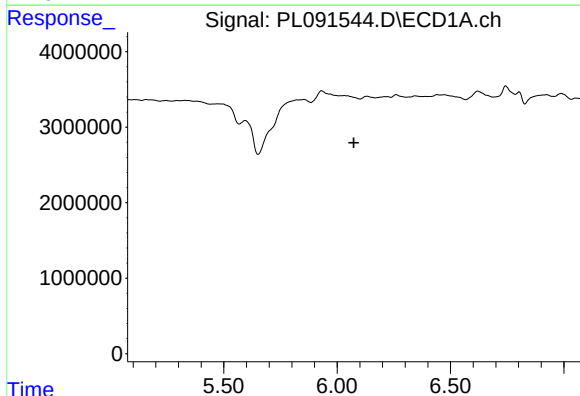
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



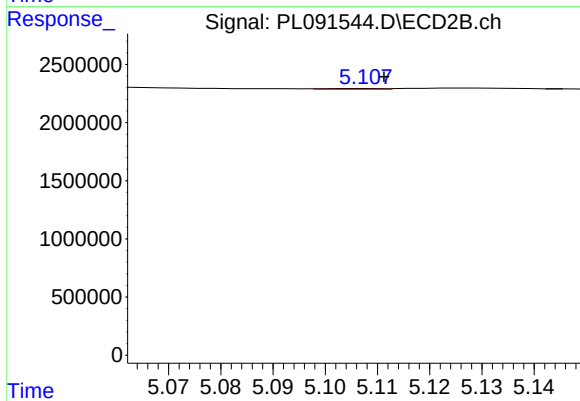
#8 Heptachlor epoxide

R.T.: 4.747 min
Delta R.T.: 0.005 min
Response: 666649
Conc: 0.30 ng/ml



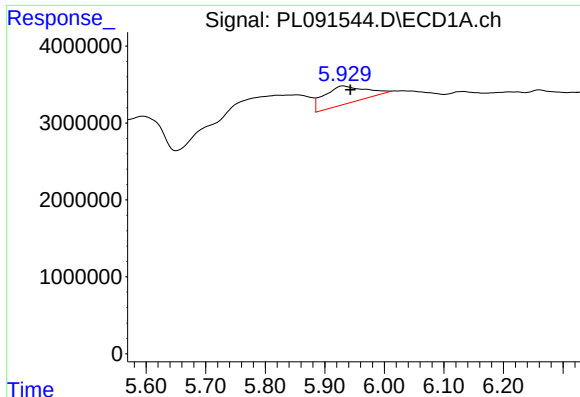
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.



#9 Endosulfan I

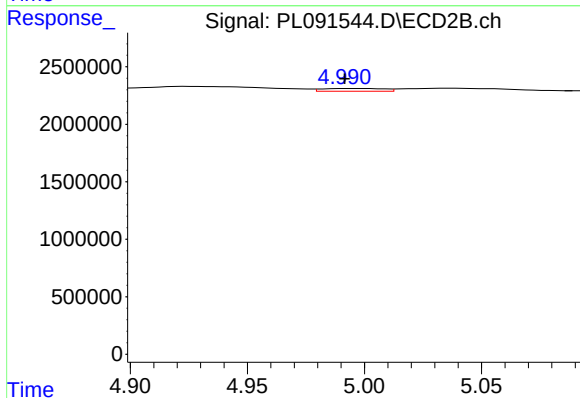
R.T.: 5.107 min
Delta R.T.: -0.004 min
Response: 50126
Conc: 0.02 ng/ml



#10 gamma-Chlordane

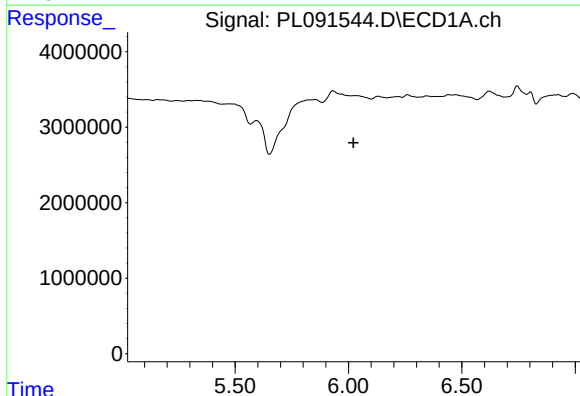
R.T.: 5.931 min
Delta R.T.: -0.012 min
Response: 11131535
Conc: 4.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



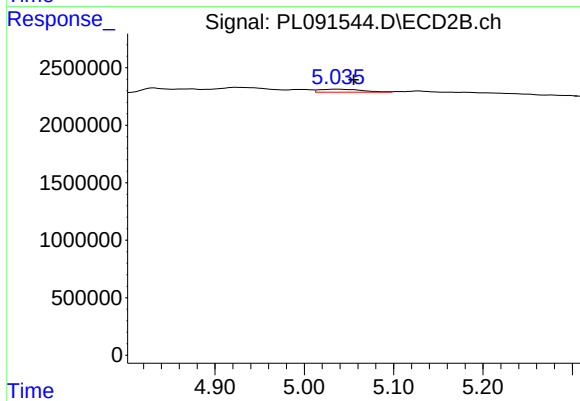
#10 gamma-Chlordane

R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 449616
Conc: 0.19 ng/ml



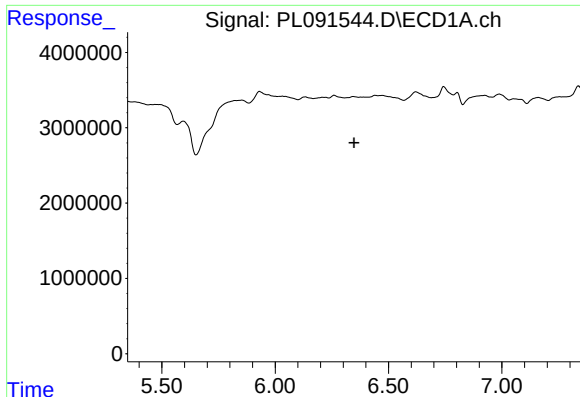
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.022 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

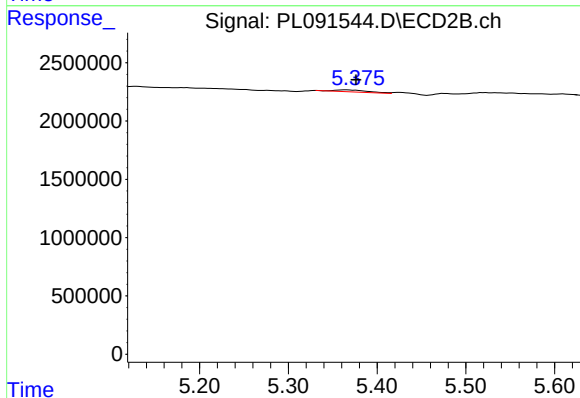
R.T.: 5.036 min
Delta R.T.: -0.019 min
Response: 894888
Conc: 0.38 ng/ml



#13 Dieldrin

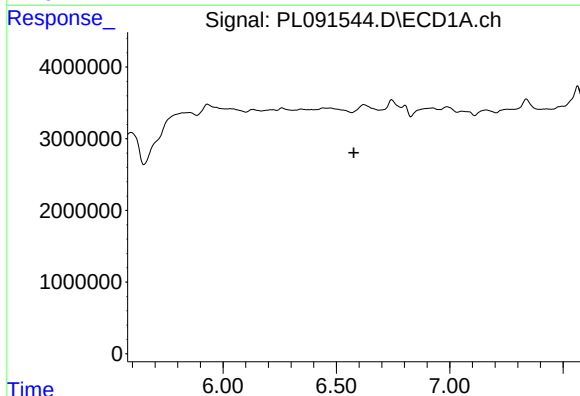
R.T.: 0.000 min
Exp R.T. : 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



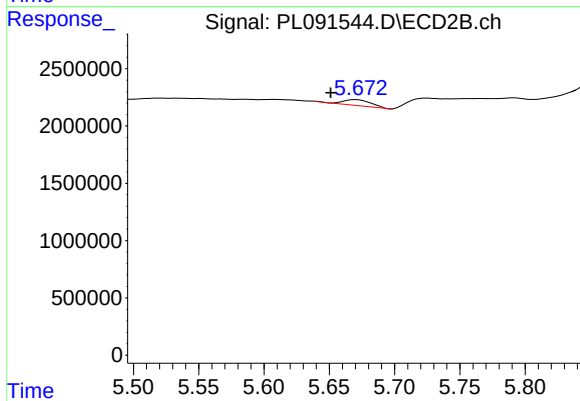
#13 Dieldrin

R.T.: 5.364 min
Delta R.T.: -0.012 min
Response: 464375
Conc: 0.20 ng/ml



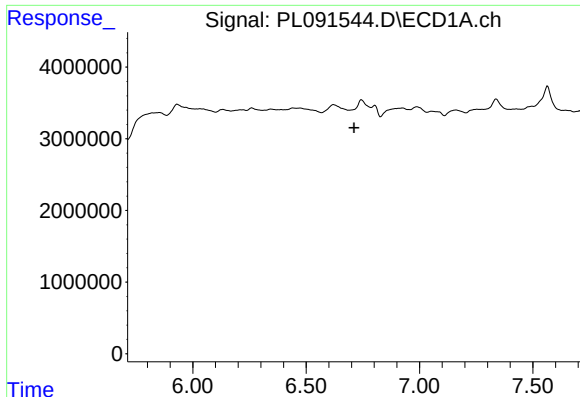
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.577 min
Response: 0
Conc: N.D.



#14 Endrin

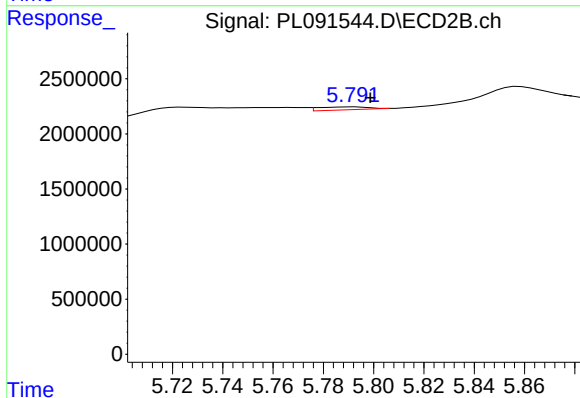
R.T.: 5.671 min
Delta R.T.: 0.020 min
Response: 786186
Conc: 0.39 ng/ml



#16 4,4'-DDD

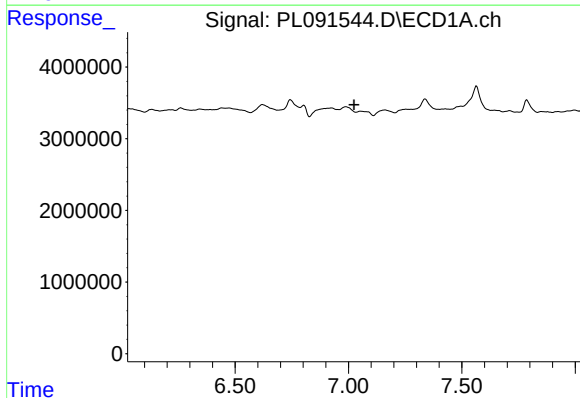
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



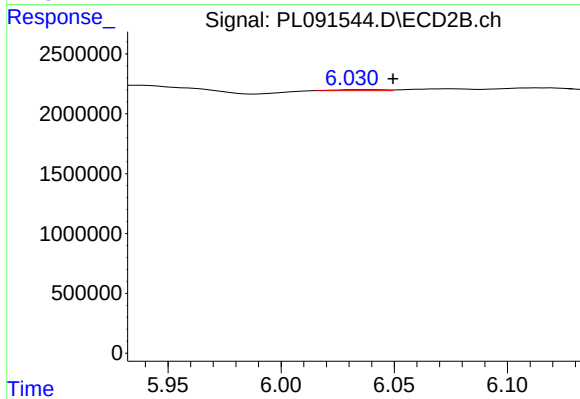
#16 4,4'-DDD

R.T.: 5.792 min
Delta R.T.: -0.007 min
Response: 367318
Conc: 0.22 ng/ml



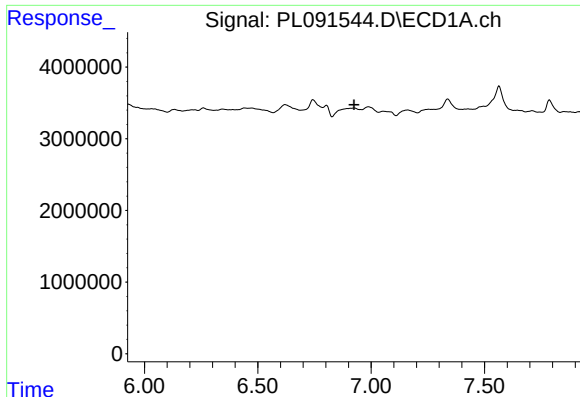
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

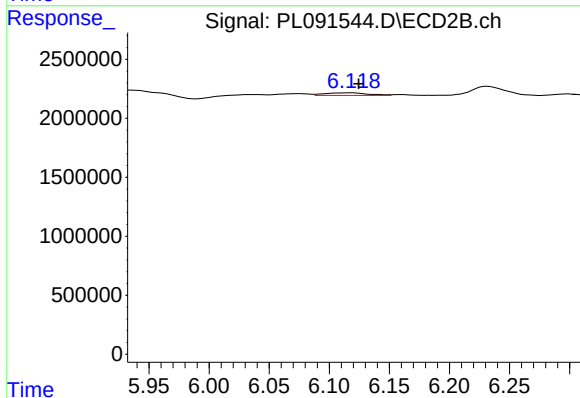
R.T.: 6.038 min
Delta R.T.: -0.012 min
Response: 115429
Conc: 0.06 ng/ml



#18 Endrin aldehyde

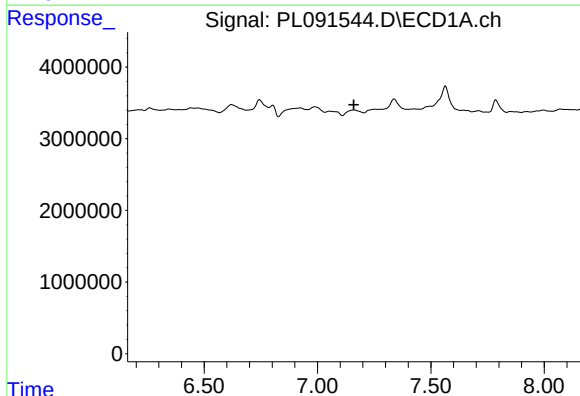
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



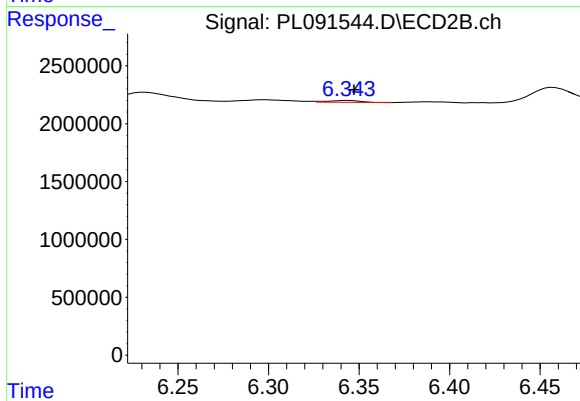
#18 Endrin aldehyde

R.T.: 6.120 min
Delta R.T.: -0.005 min
Response: 561256
Conc: 0.36 ng/ml



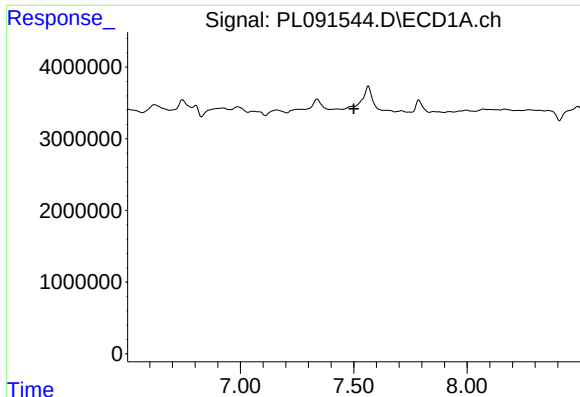
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

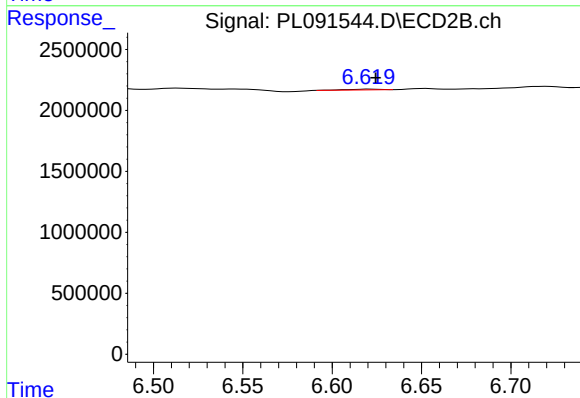
R.T.: 6.344 min
Delta R.T.: -0.003 min
Response: 199921
Conc: 0.10 ng/ml



#20 Methoxychlor

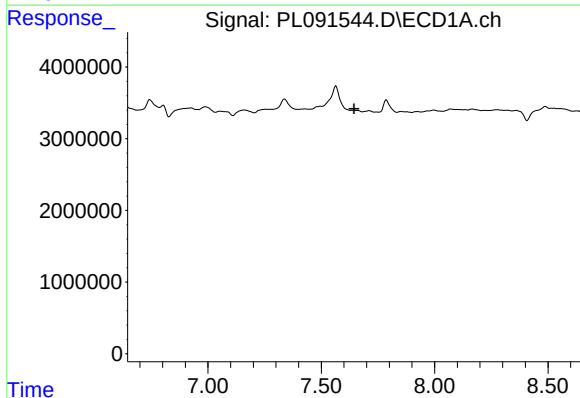
R.T.: 0.000 min
Exp R.T.: 7.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



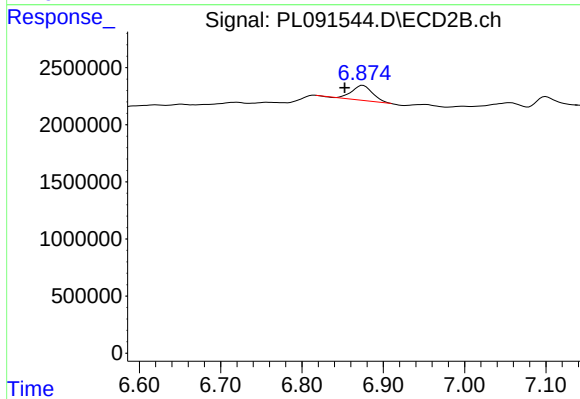
#20 Methoxychlor

R.T.: 6.620 min
Delta R.T.: -0.004 min
Response: 82719
Conc: 0.08 ng/ml



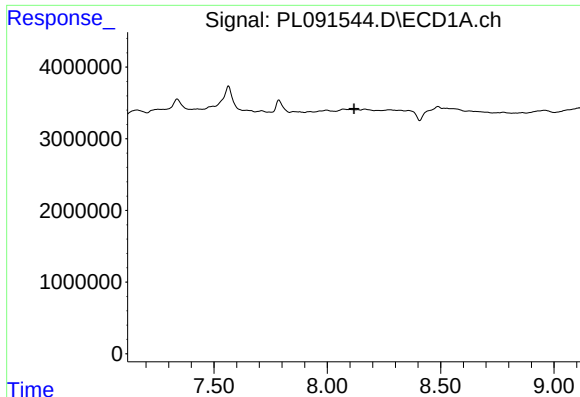
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.644 min
Response: 0
Conc: N.D.



#21 Endrin ketone

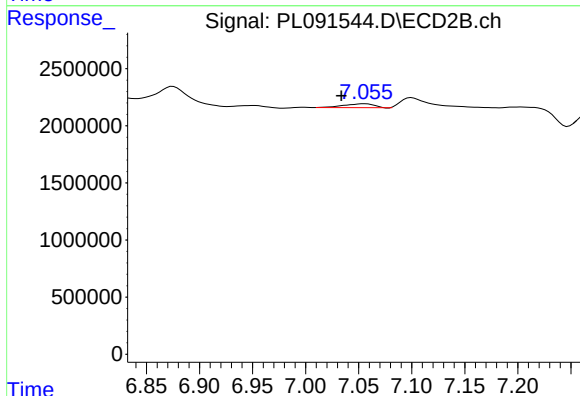
R.T.: 6.875 min
Delta R.T.: 0.022 min
Response: 2252643
Conc: 1.03 ng/ml



#22 Mirex

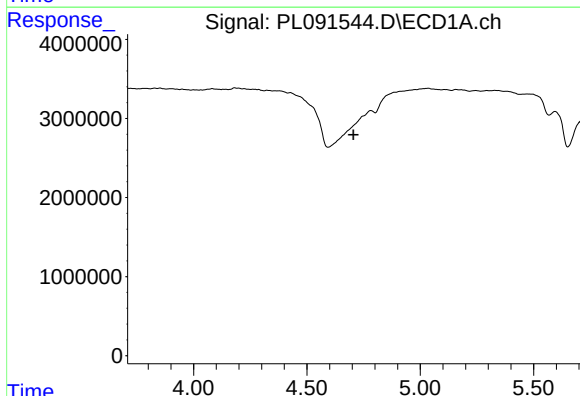
R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



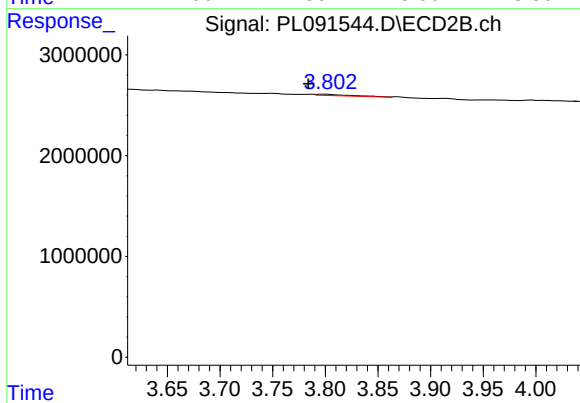
#22 Mirex

R.T.: 7.056 min
Delta R.T.: 0.022 min
Response: 650312
Conc: 0.35 ng/ml



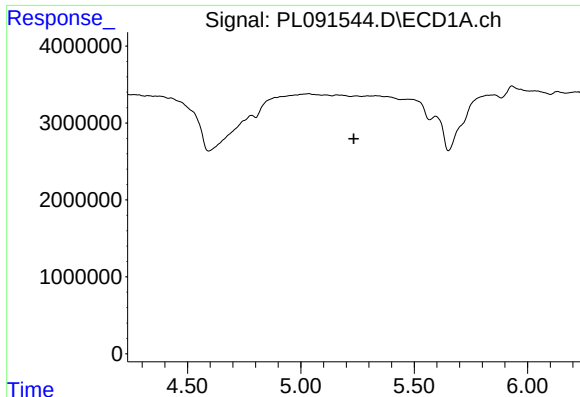
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.



#23 Chlordane-1

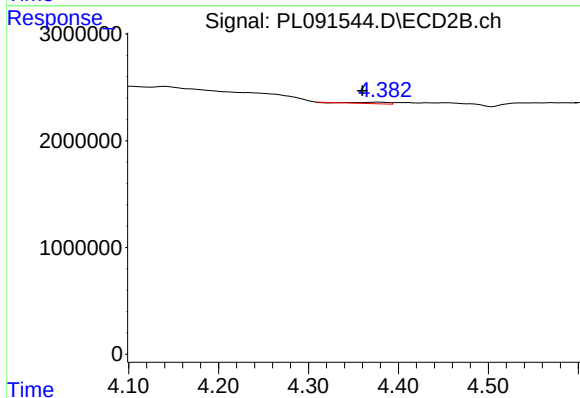
R.T.: 3.799 min
Delta R.T.: 0.015 min
Response: 283067
Conc: 3.88 ng/ml



#24 Chlordane-2

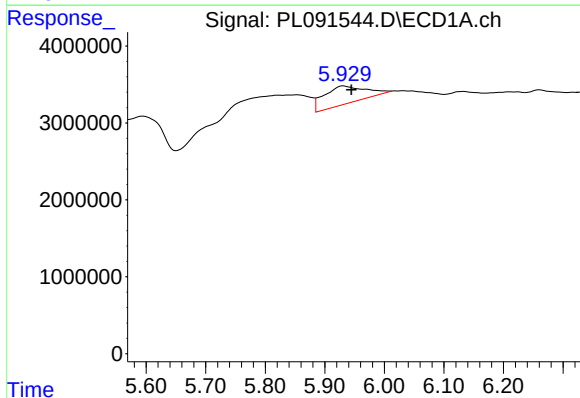
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



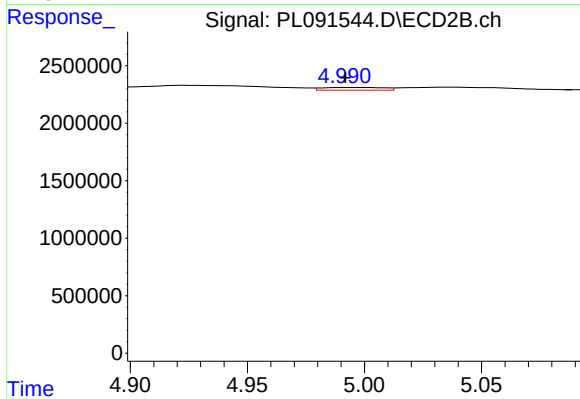
#24 Chlordane-2

R.T.: 4.377 min
Delta R.T.: 0.017 min
Response: 299670
Conc: 3.19 ng/ml



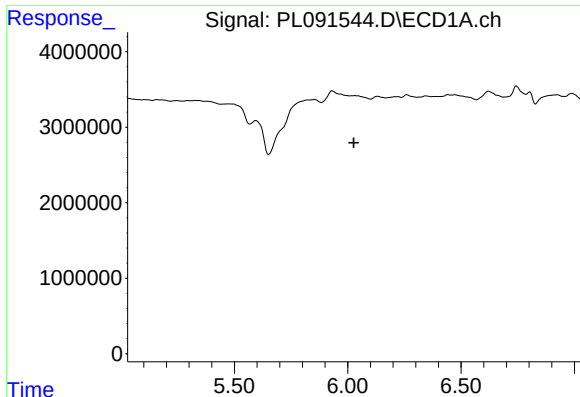
#25 Chlordane-3

R.T.: 5.931 min
Delta R.T.: -0.013 min
Response: 11131535
Conc: 32.05 ng/ml



#25 Chlordane-3

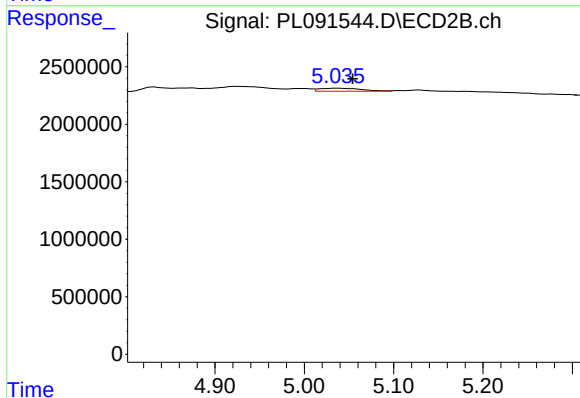
R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 449616
Conc: 1.85 ng/ml



#26 Chlordane-4

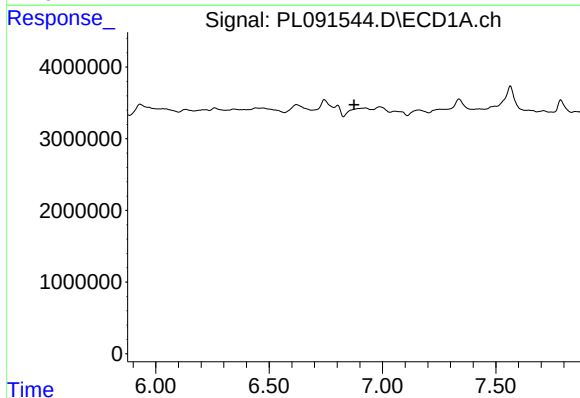
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



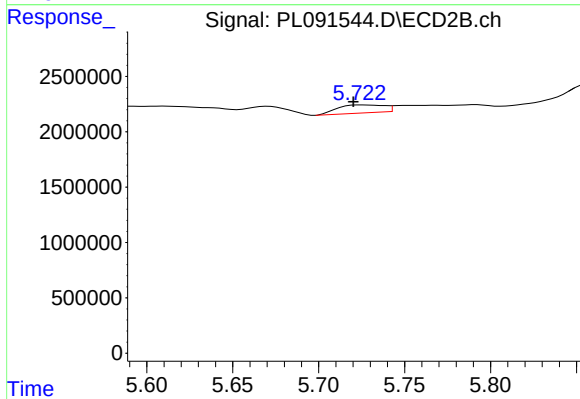
#26 Chlordane-4

R.T.: 5.036 min
Delta R.T.: -0.018 min
Response: 894888
Conc: 3.84 ng/ml



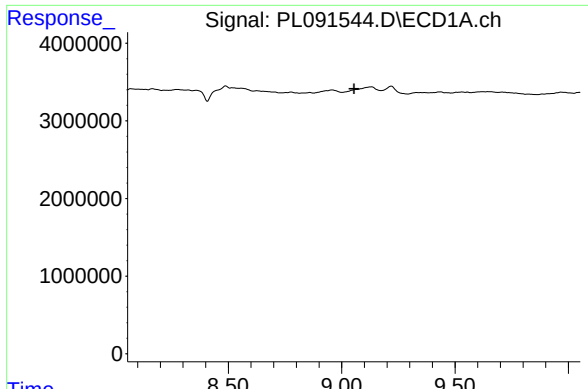
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.



#27 Chlordane-5

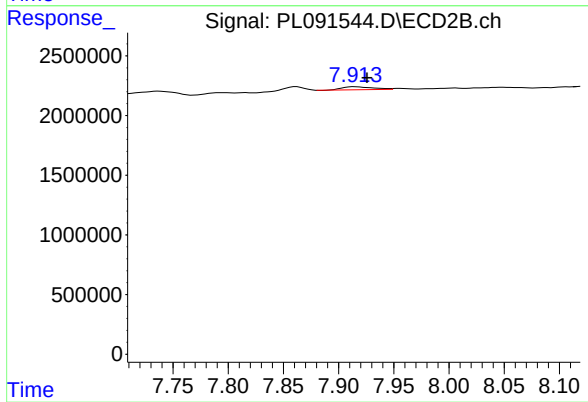
R.T.: 5.725 min
Delta R.T.: 0.005 min
Response: 1372702
Conc: 19.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.914 min
Delta R.T.: -0.012 min
Response: 465783
Conc: 0.25 ng/ml