

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121924\
 Data File : PL093448.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2024 18:28
 Operator : AR\AJ
 Sample : P5339-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TR-06-12182024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 21:54:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 25 15:18:43 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...	3.537	2.774	33012451	49660925	12.702	17.219 #
28)	SA Decachlor...	9.051	7.910	29432476	40891626	16.929	14.316
Target Compounds							
2)	A alpha-BHC	0.000	3.294f	0	2372866	N.D.	0.556 #
4)	MA Heptachlor	0.000	3.969f	0	4092339	N.D.	1.012 #
5)	MB Aldrin	0.000	4.225	0	8032164	N.D.	2.019 #
6)	B beta-BHC	4.546f	3.914	-2519297	8818983	N.D.	4.958
7)	B delta-BHC	0.000	4.114f	0	3928989	N.D.	0.921 #
9)	A Endosulfan I	6.057	0.000	6913815	0	2.840	N.D. #
10)	B gamma-Chl...	5.933	4.967	9170565	31979018	3.560	8.631 #
11)	B alpha-Chl...	5.995f	5.045	21669464	18847917	8.363	5.192 #
12)	B 4,4'-DDE	0.000	5.230	0	9065337	N.D.	2.532 #
13)	MA Dieldrin	0.000	5.365	0	9652362	N.D.	2.619 #
14)	MA Endrin	0.000	5.625	0	3833998	N.D.	1.202 #
15)	B Endosulfa...	6.777	0.000	518213	0	0.238	N.D. #
16)	A 4,4'-DDD	6.699	5.772	2064967	5379911	1.127	1.919 #
17)	MA 4,4'-DDT	0.000	6.029	0	2301206	N.D.	0.777 #
23)	Chlordane-1	0.000	3.774	0	10299792	N.D.	88.616 #
24)	Chlordane-2	0.000	4.322f	0	4270350	N.D.	31.869 #
25)	Chlordane-3	5.933	4.967	9170565	31979018	24.056	79.587 #
26)	Chlordane-4	5.995f	5.045	21669464	18847917	46.619	48.322

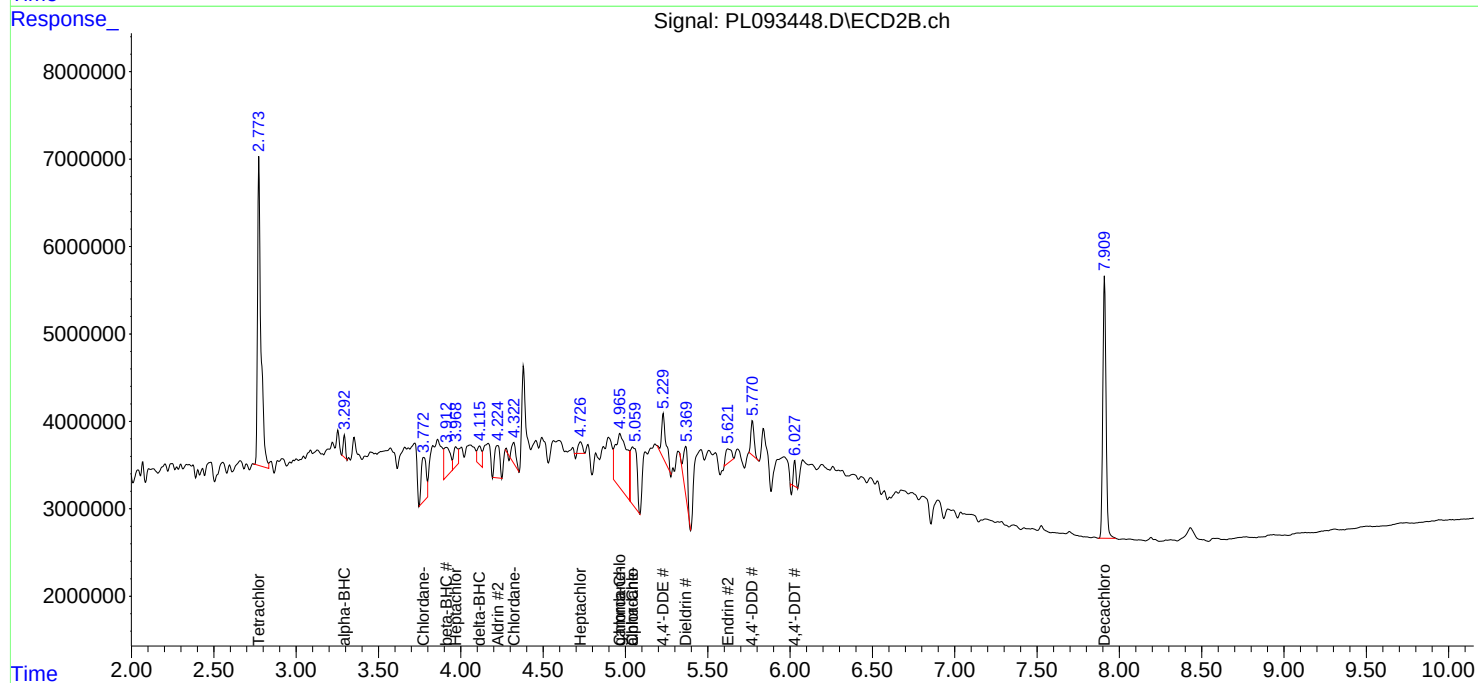
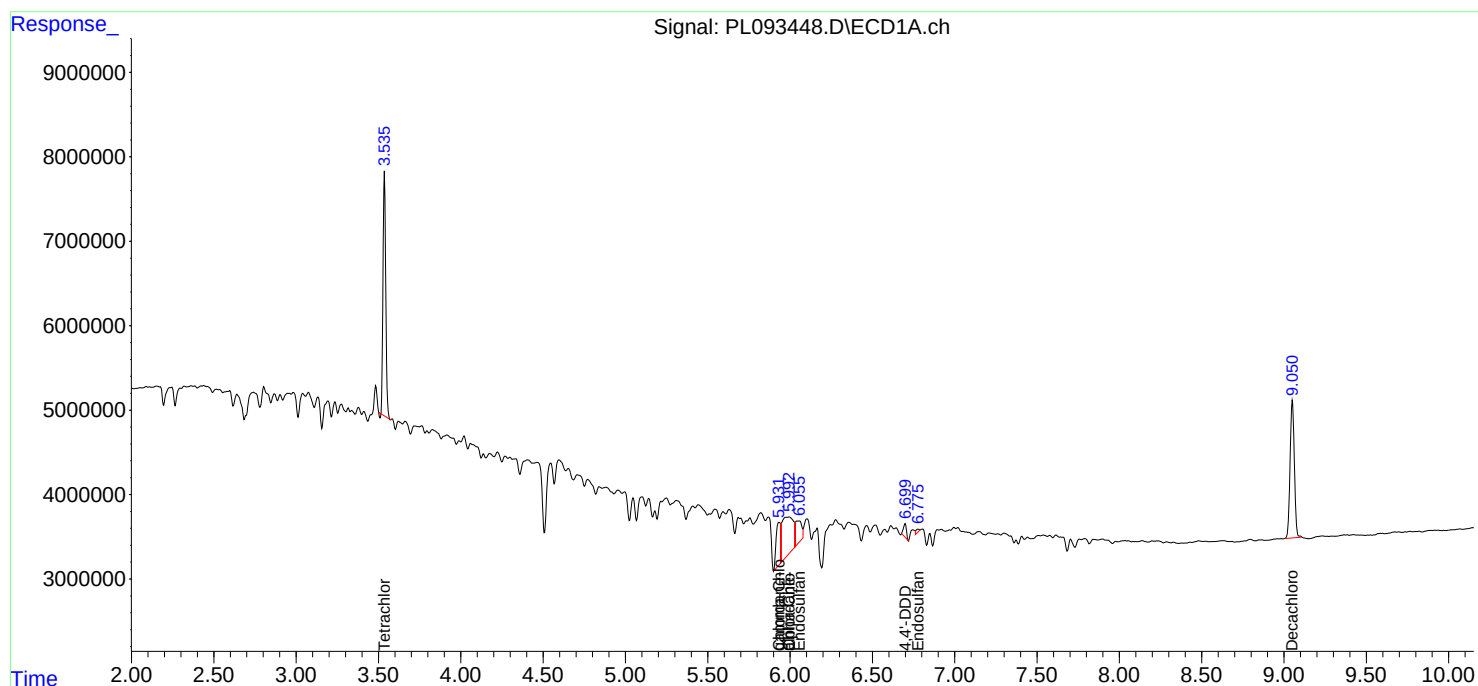
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

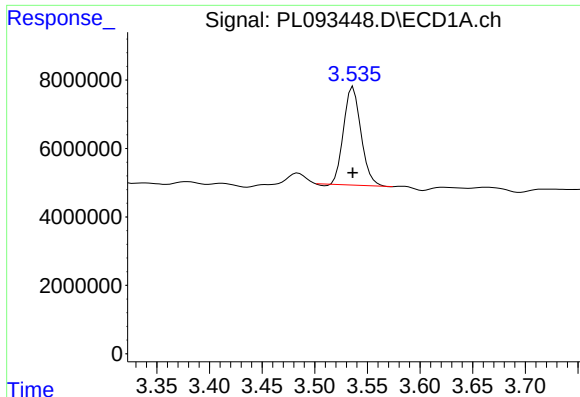
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121924\
Data File : PL093448.D
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Integration File signal 1: autoint1.e
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Quant Time: Dec 19 21:54:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
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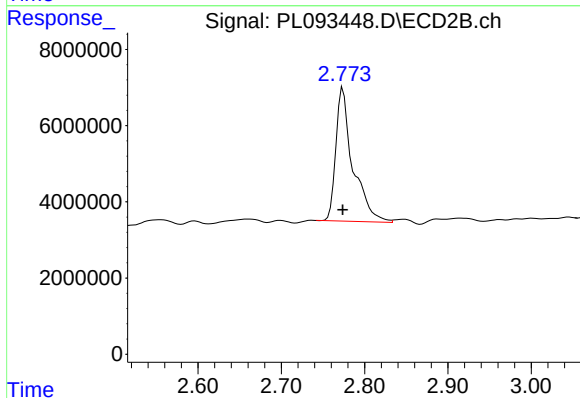




#1 Tetrachloro-m-xylene

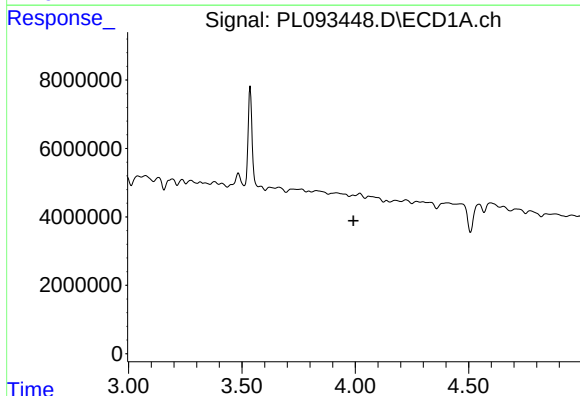
R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: 33012451
Conc: 12.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-06-12182024



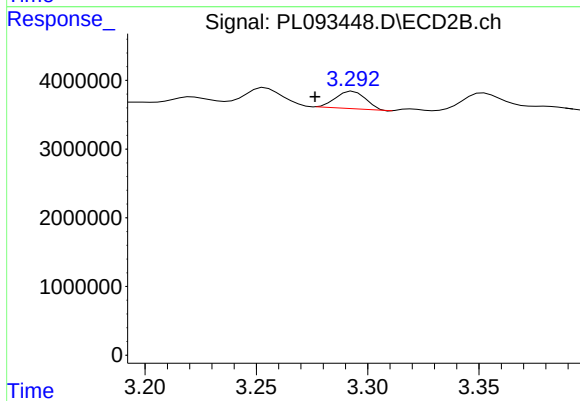
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 49660925
Conc: 17.22 ng/ml



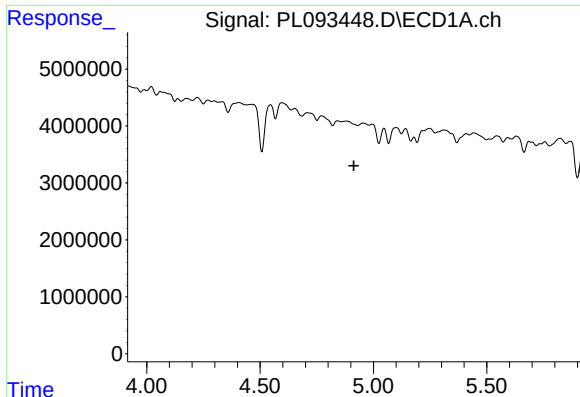
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.992 min
Response: 0
Conc: N.D.



#2 alpha-BHC

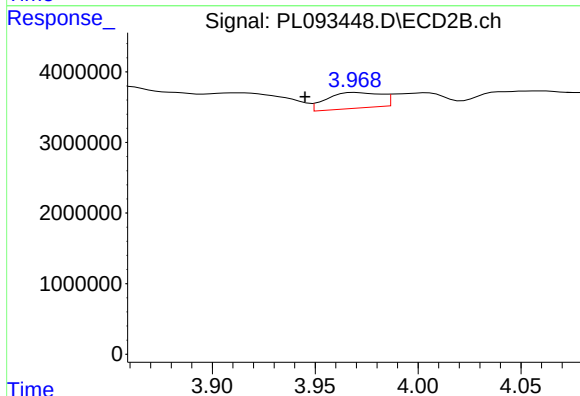
R.T.: 3.294 min
Delta R.T.: 0.017 min
Response: 2372866
Conc: 0.56 ng/ml



#4 Heptachlor

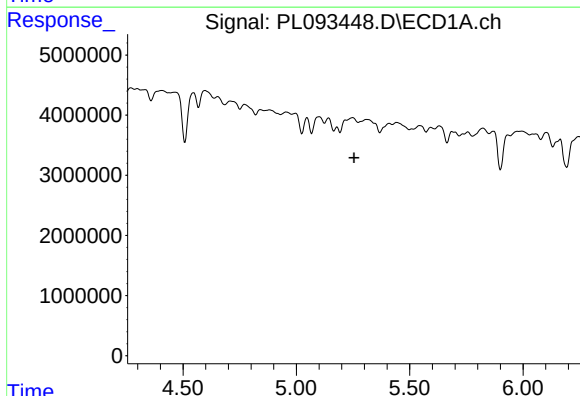
R.T.: 0.000 min
Exp R.T.: 4.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-06-12182024



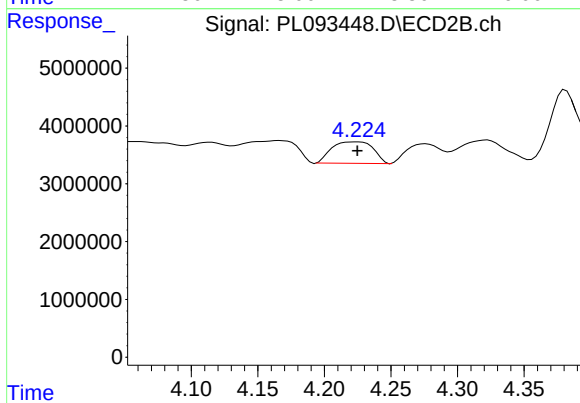
#4 Heptachlor

R.T.: 3.969 min
Delta R.T.: 0.024 min
Response: 4092339
Conc: 1.01 ng/ml



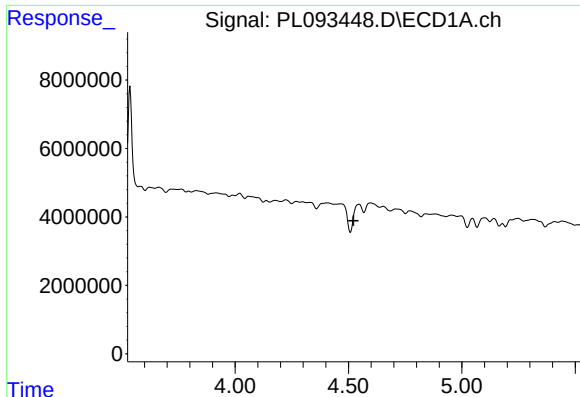
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.255 min
Response: 0
Conc: N.D.



#5 Aldrin

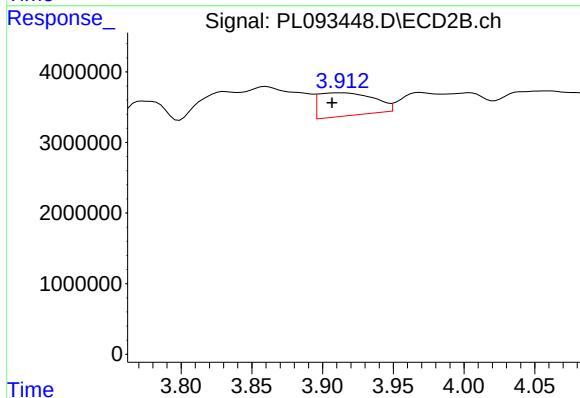
R.T.: 4.225 min
Delta R.T.: 0.000 min
Response: 8032164
Conc: 2.02 ng/ml



#6 beta-BHC

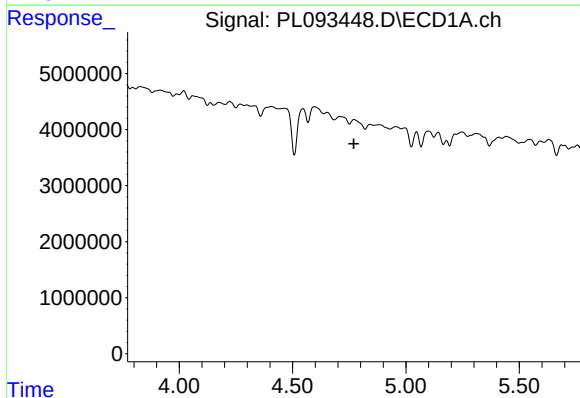
R.T.: 4.546 min
Delta R.T.: 0.024 min
Response: -2519297
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-06-12182024



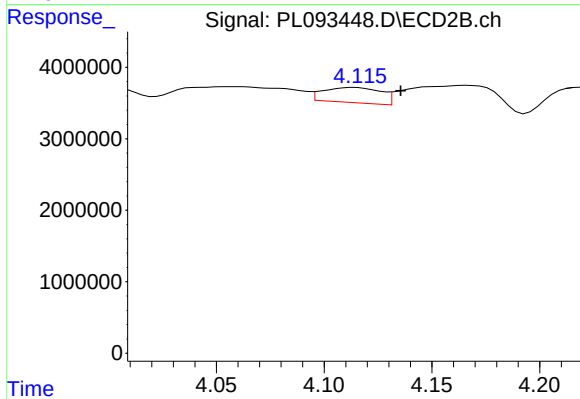
#6 beta-BHC

R.T.: 3.914 min
Delta R.T.: 0.007 min
Response: 8818983
Conc: 4.96 ng/ml



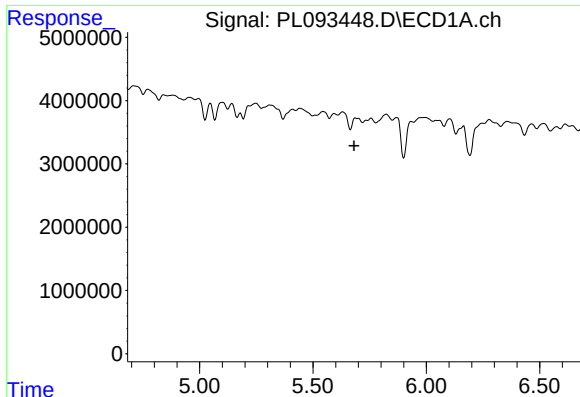
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.770 min
Response: 0
Conc: N.D.



#7 delta-BHC

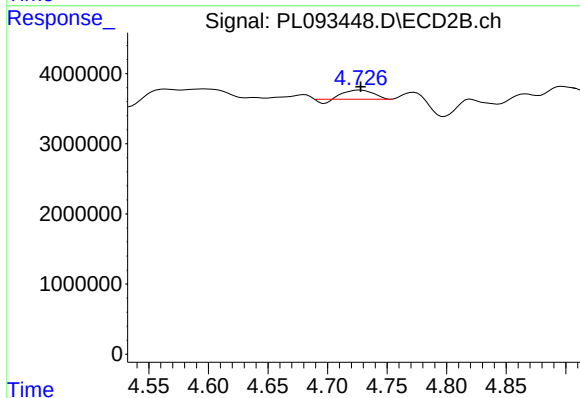
R.T.: 4.114 min
Delta R.T.: -0.021 min
Response: 3928989
Conc: 0.92 ng/ml



#8 Heptachlor epoxide

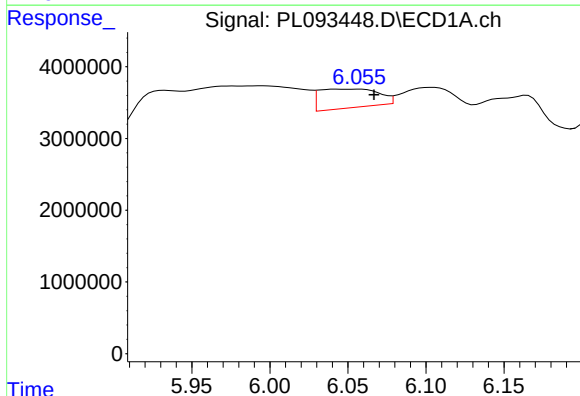
R.T.: 5.687 min
Delta R.T.: 0.005 min
Response: -2517401
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-06-12182024



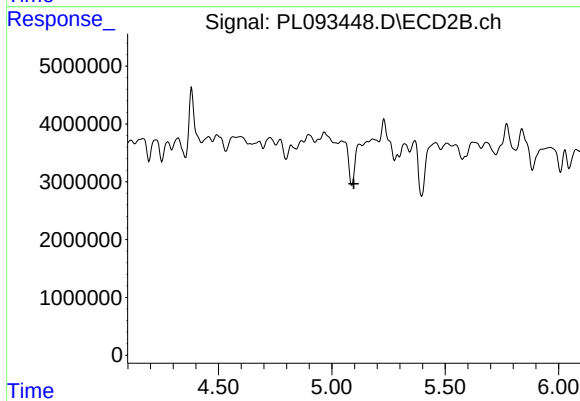
#8 Heptachlor epoxide

R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 1974494
Conc: 0.54 ng/ml



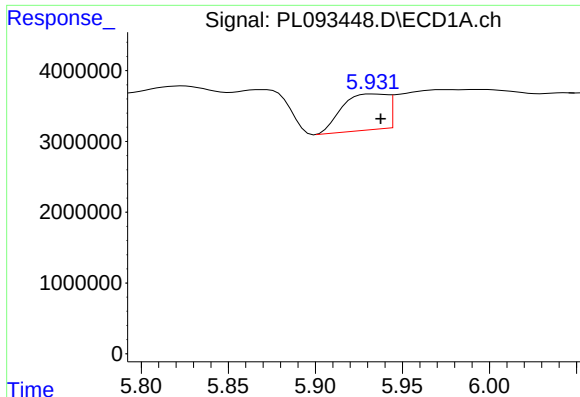
#9 Endosulfan I

R.T.: 6.057 min
Delta R.T.: -0.010 min
Response: 6913815
Conc: 2.84 ng/ml



#9 Endosulfan I

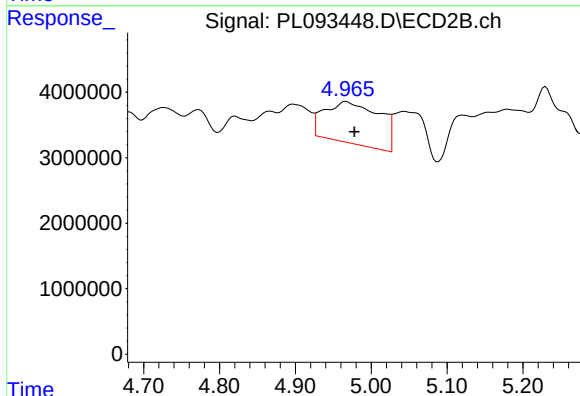
R.T.: 0.000 min
Exp R.T.: 5.097 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

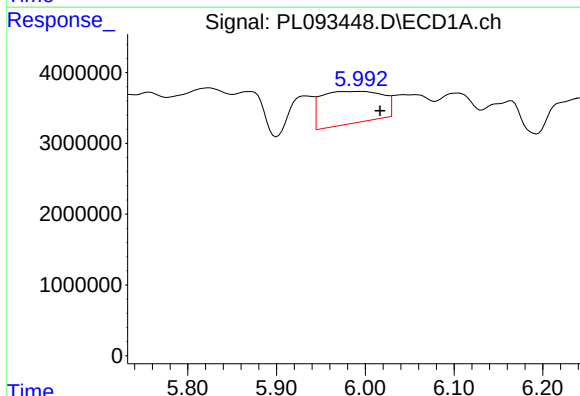
R.T.: 5.933 min
Delta R.T.: -0.004 min
Response: 9170565
Conc: 3.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-06-12182024



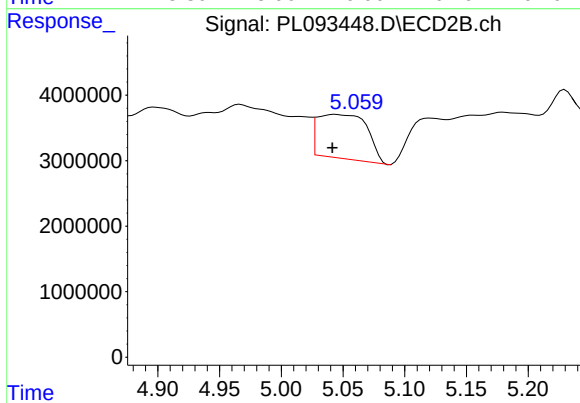
#10 gamma-Chlordane

R.T.: 4.967 min
Delta R.T.: -0.010 min
Response: 31979018
Conc: 8.63 ng/ml



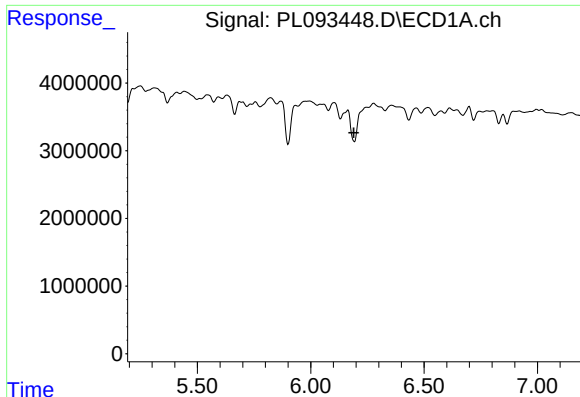
#11 alpha-Chlordane

R.T.: 5.995 min
Delta R.T.: -0.022 min
Response: 21669464
Conc: 8.36 ng/ml



#11 alpha-Chlordane

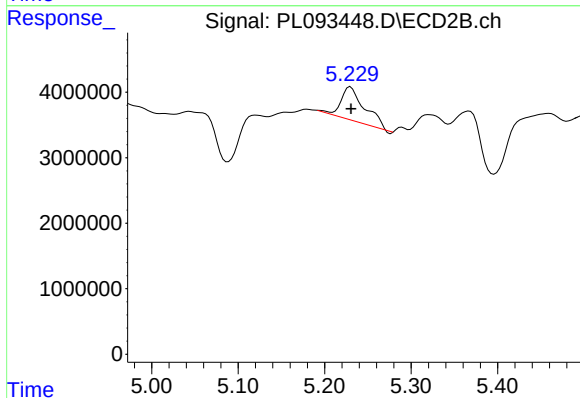
R.T.: 5.045 min
Delta R.T.: 0.003 min
Response: 18847917
Conc: 5.19 ng/ml



#12 4,4'-DDE

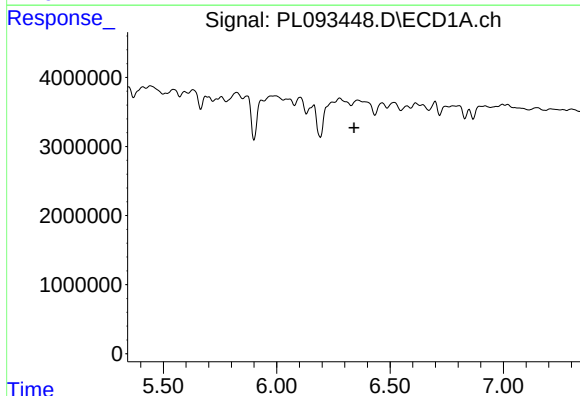
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-06-12182024



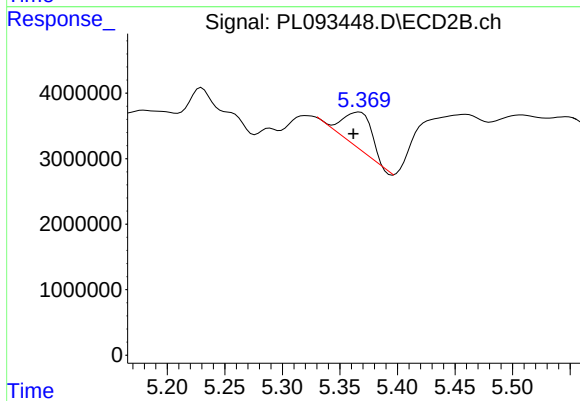
#12 4,4'-DDE

R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 9065337
Conc: 2.53 ng/ml



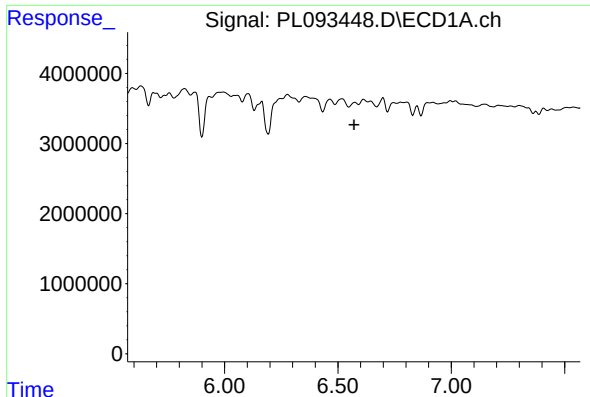
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.342 min
Response: 0
Conc: N.D.



#13 Dieldrin

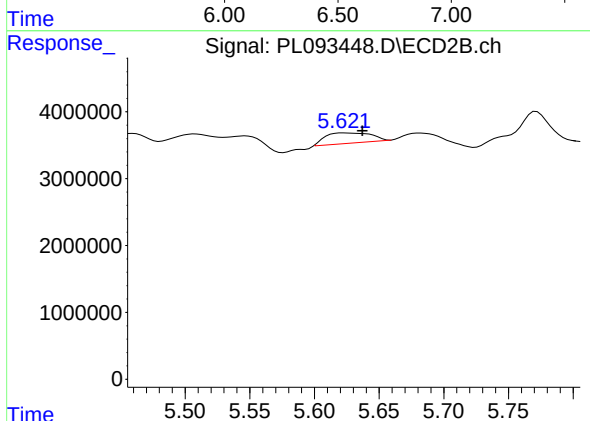
R.T.: 5.365 min
Delta R.T.: 0.004 min
Response: 9652362
Conc: 2.62 ng/ml



#14 Endrin

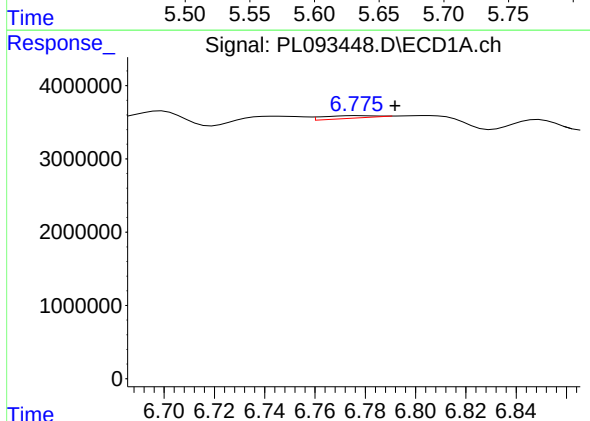
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-06-12182024



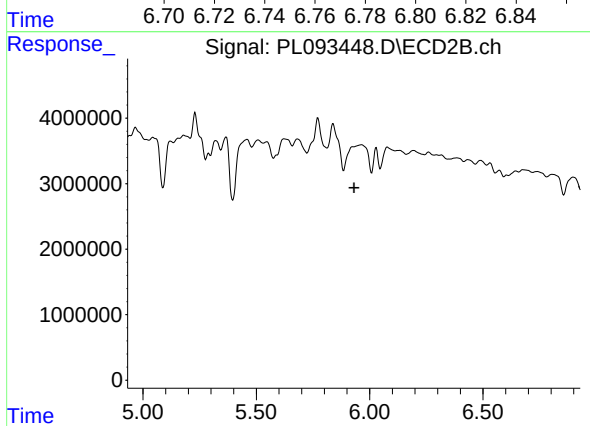
#14 Endrin

R.T.: 5.625 min
Delta R.T.: -0.012 min
Response: 3833998
Conc: 1.20 ng/ml



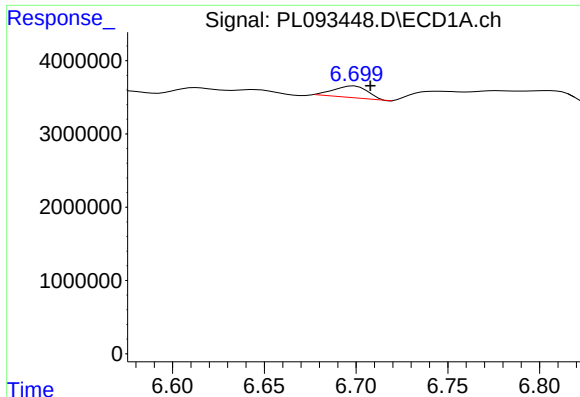
#15 Endosulfan II

R.T.: 6.777 min
Delta R.T.: -0.014 min
Response: 518213
Conc: 0.24 ng/ml



#15 Endosulfan II

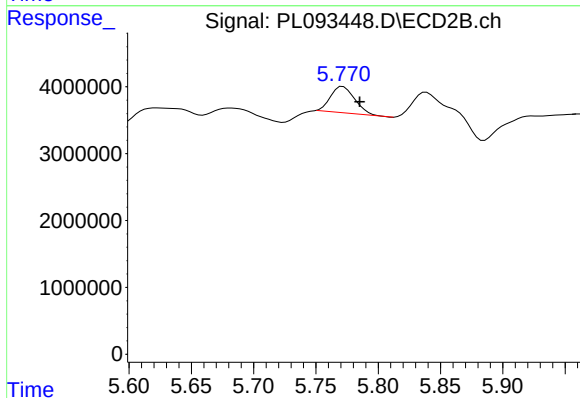
R.T.: 0.000 min
Exp R.T.: 5.932 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

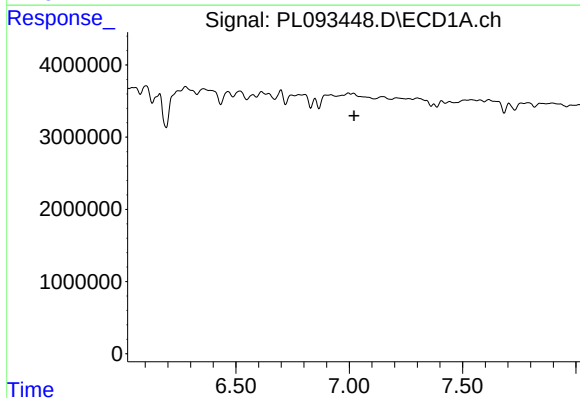
R.T.: 6.699 min
Delta R.T.: -0.009 min
Response: 2064967
Conc: 1.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-06-12182024



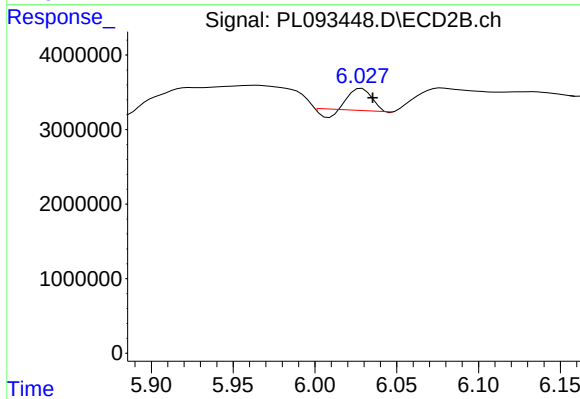
#16 4,4'-DDD

R.T.: 5.772 min
Delta R.T.: -0.013 min
Response: 5379911
Conc: 1.92 ng/ml



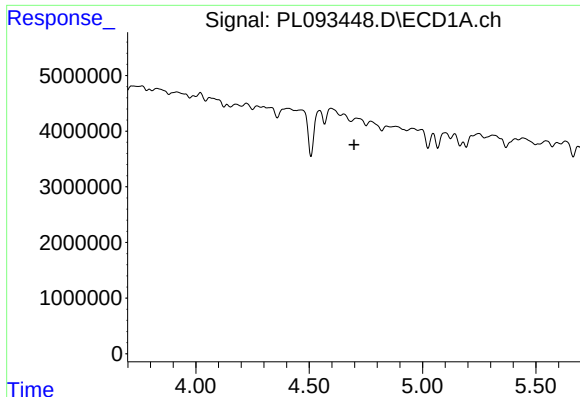
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.022 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

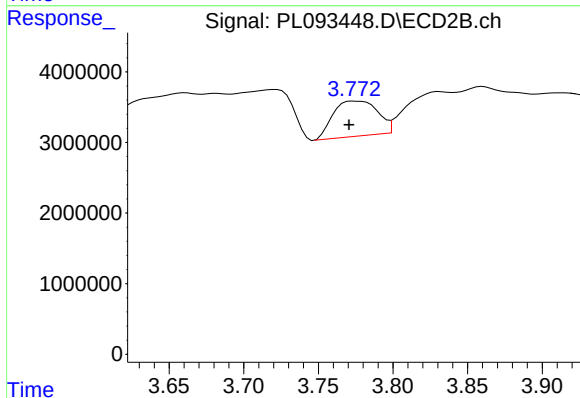
R.T.: 6.029 min
Delta R.T.: -0.007 min
Response: 2301206
Conc: 0.78 ng/ml



#23 Chlordane-1

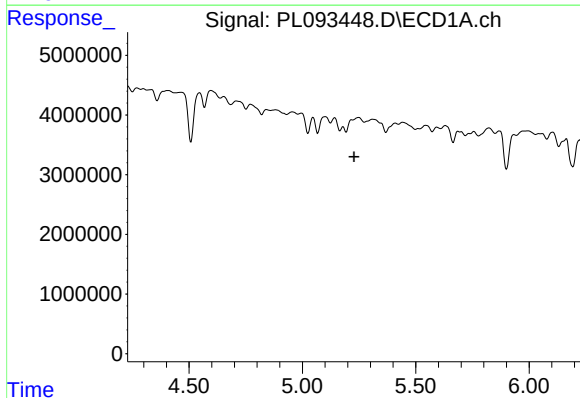
R.T.: 0.000 min
Exp R.T.: 4.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-06-12182024



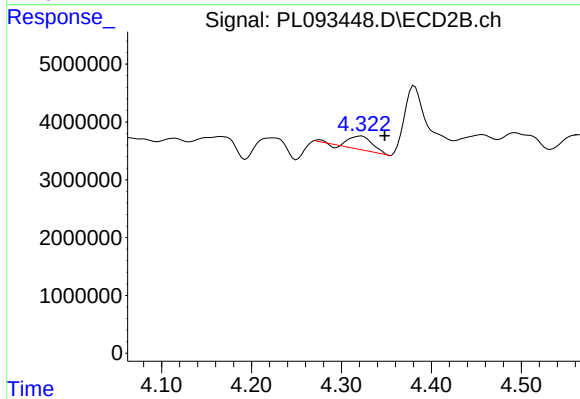
#23 Chlordane-1

R.T.: 3.774 min
Delta R.T.: 0.004 min
Response: 10299792
Conc: 88.62 ng/ml



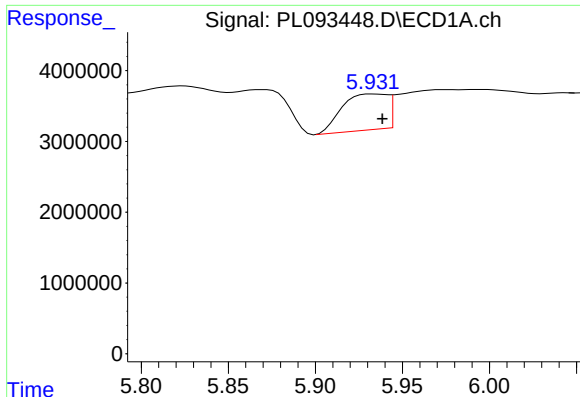
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.228 min
Response: 0
Conc: N.D.



#24 Chlordane-2

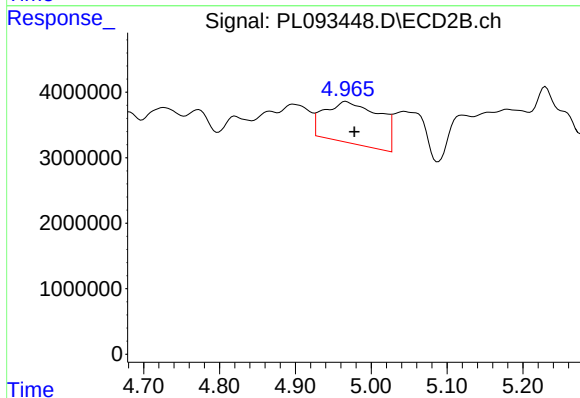
R.T.: 4.322 min
Delta R.T.: -0.026 min
Response: 4270350
Conc: 31.87 ng/ml



#25 Chlordane-3

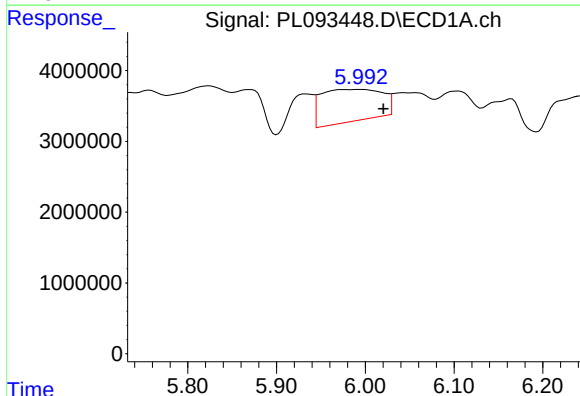
R.T.: 5.933 min
Delta R.T.: -0.005 min
Response: 9170565
Conc: 24.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-06-12182024



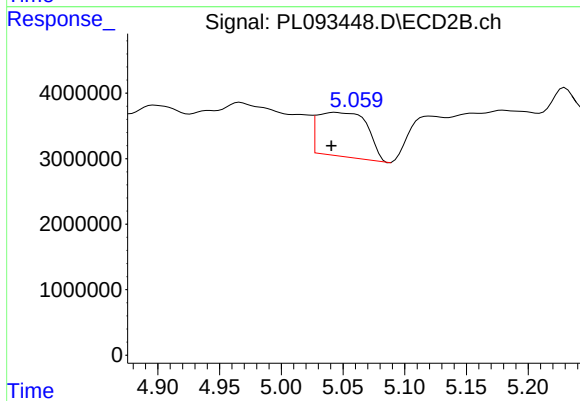
#25 Chlordane-3

R.T.: 4.967 min
Delta R.T.: -0.011 min
Response: 31979018
Conc: 79.59 ng/ml



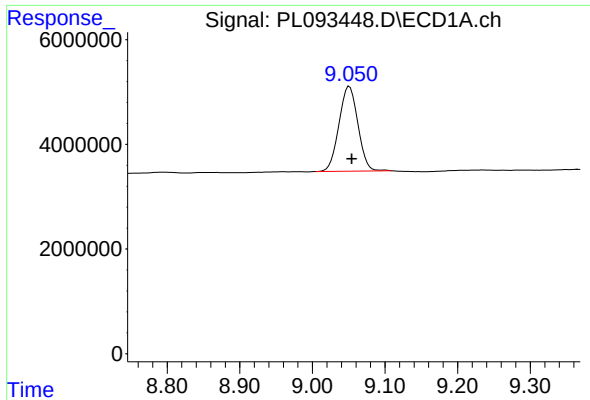
#26 Chlordane-4

R.T.: 5.995 min
Delta R.T.: -0.026 min
Response: 21669464
Conc: 46.62 ng/ml



#26 Chlordane-4

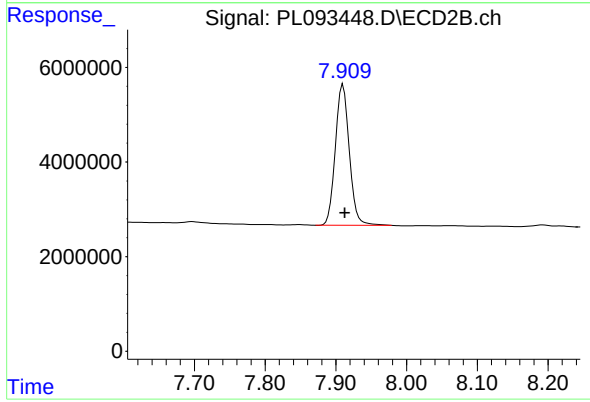
R.T.: 5.045 min
Delta R.T.: 0.004 min
Response: 18847917
Conc: 48.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.051 min
Delta R.T.: -0.003 min
Response: 29432476
Conc: 16.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-06-12182024



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: -0.002 min
Response: 40891626
Conc: 14.32 ng/ml