

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061322\
 Data File : PL075750.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2022 22:52
 Operator : AR\AJ
 Sample : N3304-04 10X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 13 23:24:49 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 07 02:04:29 2022
 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...	5.639	4.639	726620	2085001	1.077	1.242
28)	SA Decachlor...	11.637	10.381	1106717	1336323	1.808	0.948 #
Target Compounds							
2)	A alpha-BHC	6.244f	0.000	181374	0	0.193	N.D. #
3)	MA gamma-BHC...	6.622	5.767	659847	-68098	0.752	N.D. #
4)	MA Heptachlor	0.000	6.183	0	153217	N.D.	0.072 #
5)	MB Aldrin	0.000	6.487	0	352711	N.D.	0.180 #
7)	B delta-BHC	7.125f	6.402	-90277	281554	N.D.	0.132
9)	A Endosulfan I	0.000	7.465	0	141623	N.D.	0.085 #
10)	B gamma-Chl...	8.369f	7.315f	257563	413604	0.332	0.226 #
11)	B alpha-Chl...	0.000	7.393f	0	255539	N.D.	0.140 #
14)	MA Endrin	0.000	8.040	0	506511	N.D.	0.370 #
15)	B Endosulfa...	9.310f	0.000	176878	0	0.284	N.D. #
16)	A 4,4'-DDD	9.202	0.000	164782	0	0.301	N.D. #
17)	MA 4,4'-DDT	9.527	8.462	238379	306315	0.372	0.218 #
19)	B Endosulfa...	0.000	8.769	0	126086	N.D.	0.086 #
21)	B Endrin ke...	10.185f	0.000	444160	0	0.632	N.D. #
22)	Mirex	10.654	0.000	135286	0	0.240	N.D. #
23)	Chlordane-1	0.000	5.938f	0	234017	N.D.	4.257 #
24)	Chlordane-2	0.000	6.626f	0	373637	N.D.	5.587 #
25)	Chlordane-3	8.369f	7.315f	257563	413604	2.494	2.405
26)	Chlordane-4	0.000	7.393f	0	255539	N.D.	1.388 #
27)	Chlordane-5	0.000	8.132	0	357099	N.D.	7.522 #

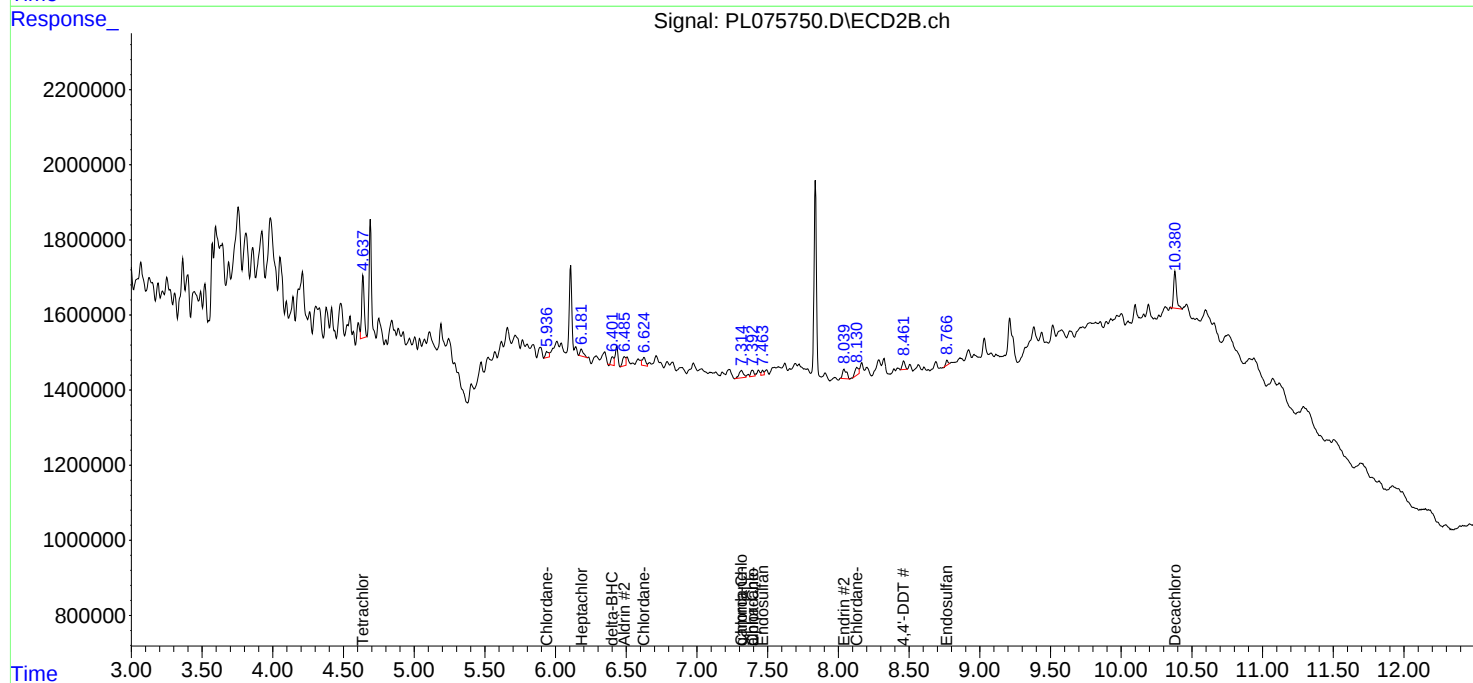
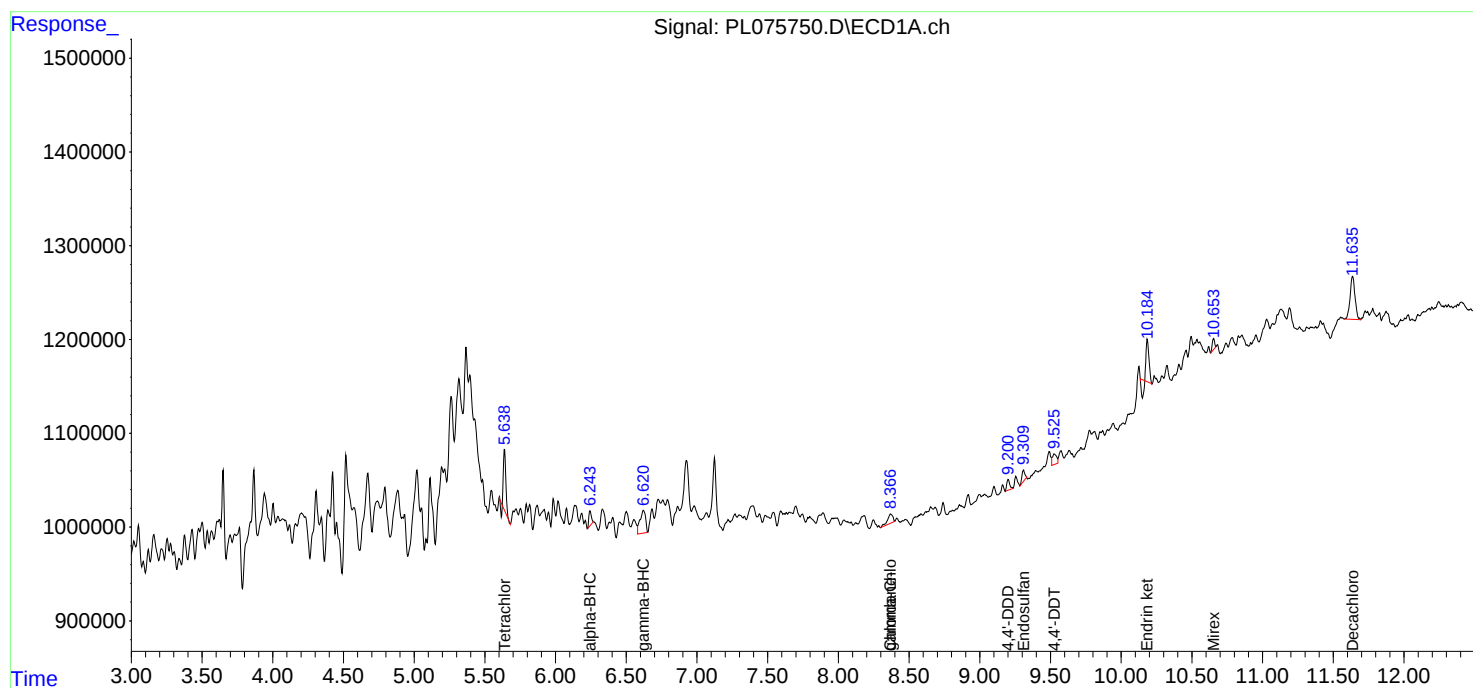
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

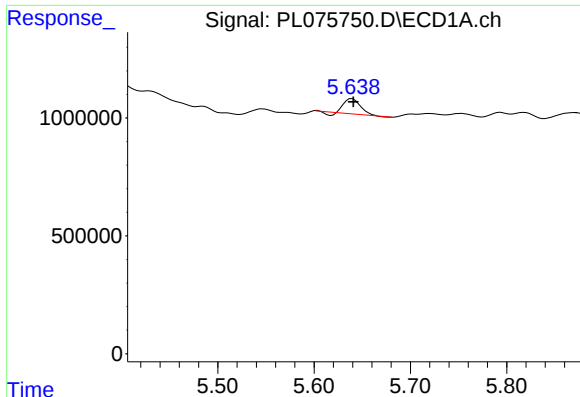
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061322\
Data File : PL075750.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2022 22:52
Operator : AR\AJ
Sample : N3304-04 10X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 23:24:49 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
Quant Title : GC Extractables
QLast Update : Tue Jun 07 02:04:29 2022
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

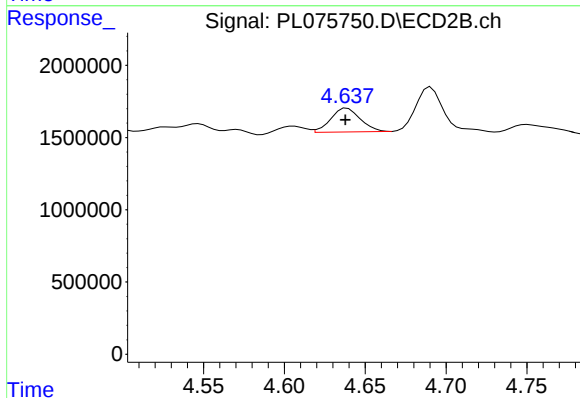




#1 Tetrachloro-m-xylene

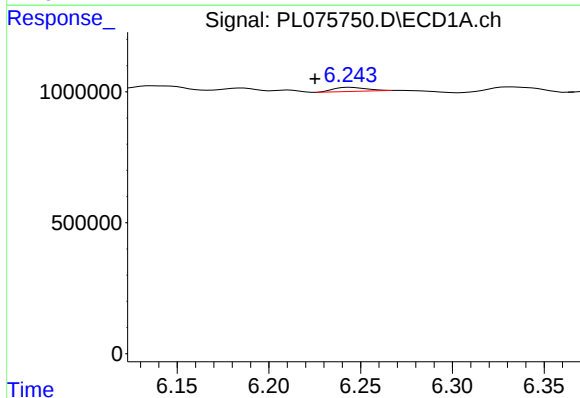
R.T.: 5.639 min
Delta R.T.: -0.002 min
Response: 726620
Conc: 1.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



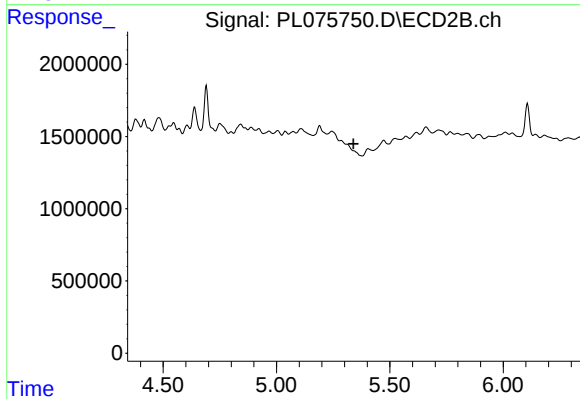
#1 Tetrachloro-m-xylene

R.T.: 4.639 min
Delta R.T.: 0.001 min
Response: 2085001
Conc: 1.24 ng/ml



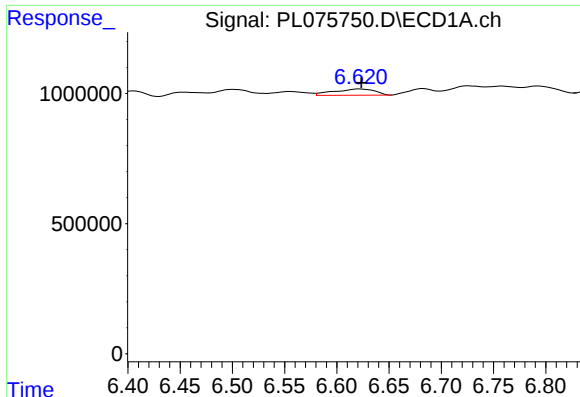
#2 alpha-BHC

R.T.: 6.244 min
Delta R.T.: 0.019 min
Response: 181374
Conc: 0.19 ng/ml



#2 alpha-BHC

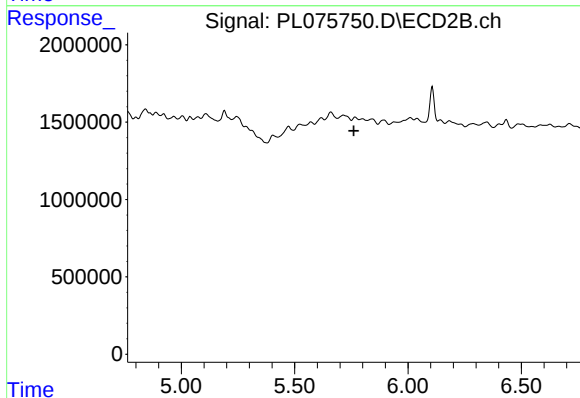
R.T.: 0.000 min
Exp R.T. : 5.340 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

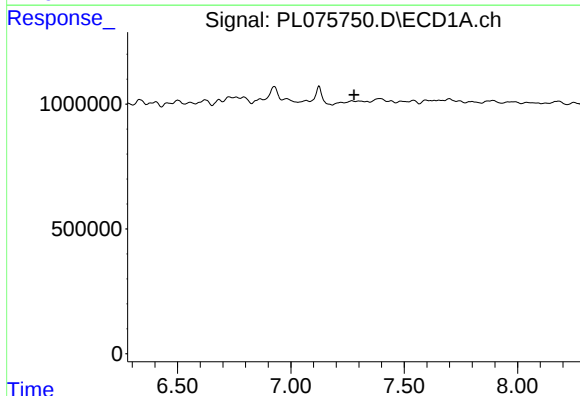
R.T.: 6.622 min
Delta R.T.: -0.002 min
Response: 659847
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



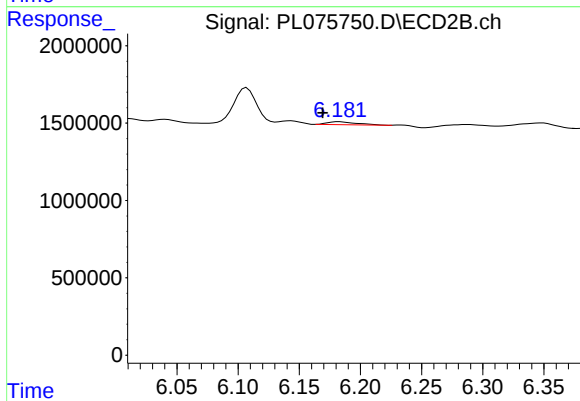
#3 gamma-BHC (Lindane)

R.T.: 5.767 min
Delta R.T.: 0.006 min
Response: -68098
Conc: N.D.



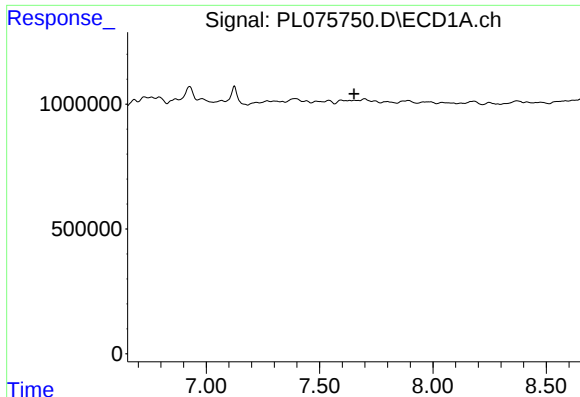
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 7.279 min
Response: 0
Conc: N.D.



#4 Heptachlor

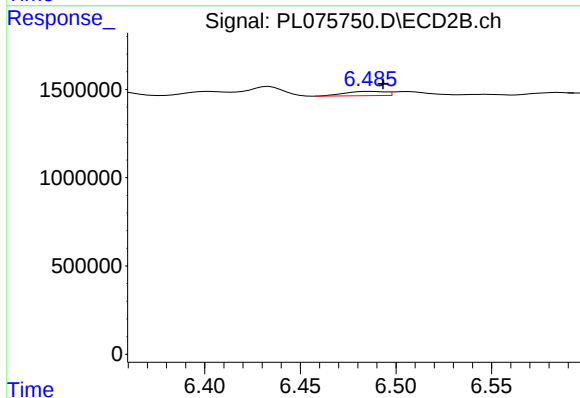
R.T.: 6.183 min
Delta R.T.: 0.014 min
Response: 153217
Conc: 0.07 ng/ml



#5 Aldrin

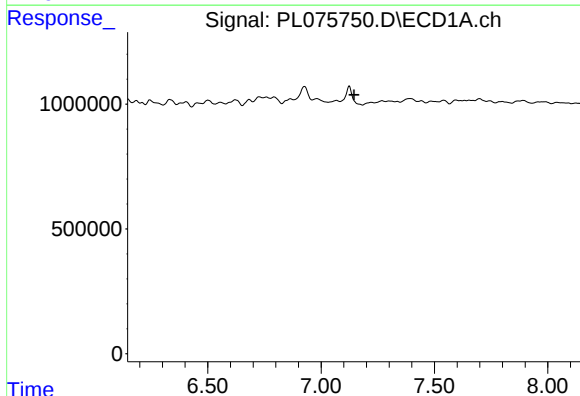
R.T.: 0.000 min
Exp R.T.: 7.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



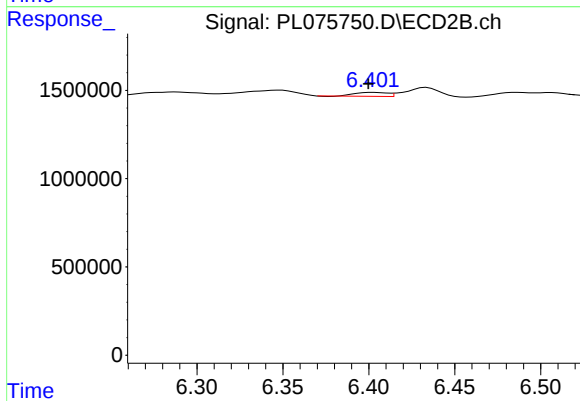
#5 Aldrin

R.T.: 6.487 min
Delta R.T.: -0.007 min
Response: 352711
Conc: 0.18 ng/ml



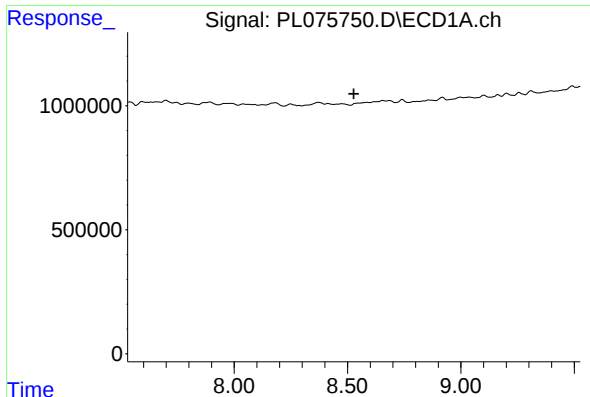
#7 delta-BHC

R.T.: 7.125 min
Delta R.T.: -0.021 min
Response: -90277
Conc: N.D.



#7 delta-BHC

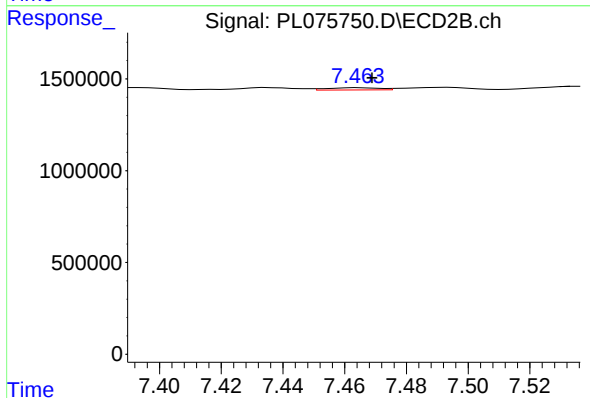
R.T.: 6.402 min
Delta R.T.: 0.003 min
Response: 281554
Conc: 0.13 ng/ml



#9 Endosulfan I

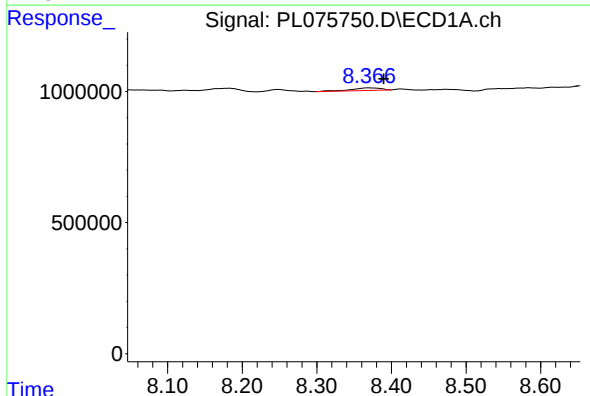
R.T.: 0.000 min
Exp R.T.: 8.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



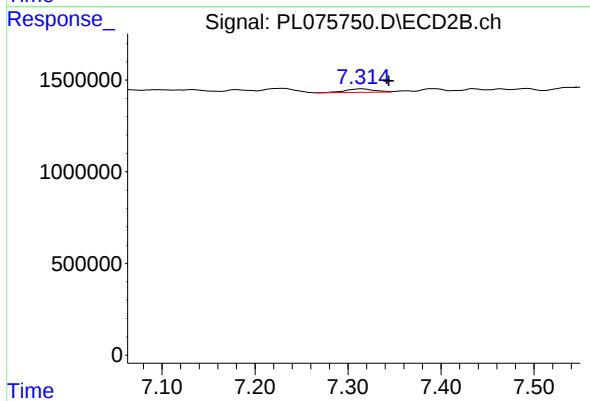
#9 Endosulfan I

R.T.: 7.465 min
Delta R.T.: -0.004 min
Response: 141623
Conc: 0.08 ng/ml



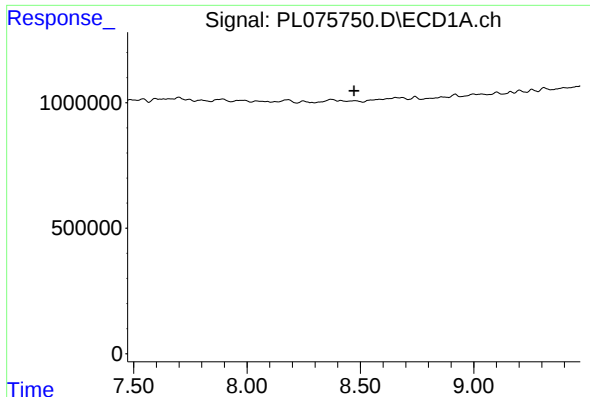
#10 gamma-Chlordane

R.T.: 8.369 min
Delta R.T.: -0.021 min
Response: 257563
Conc: 0.33 ng/ml



#10 gamma-Chlordane

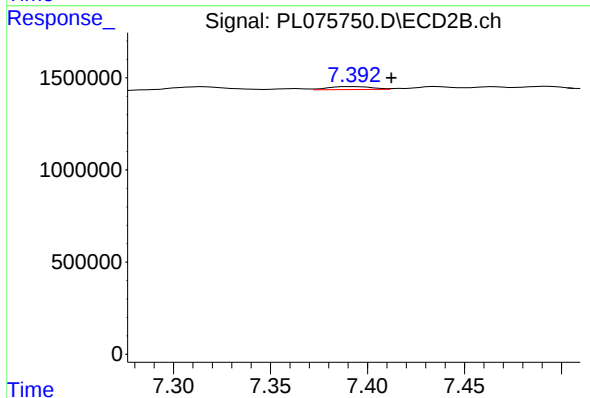
R.T.: 7.315 min
Delta R.T.: -0.029 min
Response: 413604
Conc: 0.23 ng/ml



#11 alpha-Chlordane

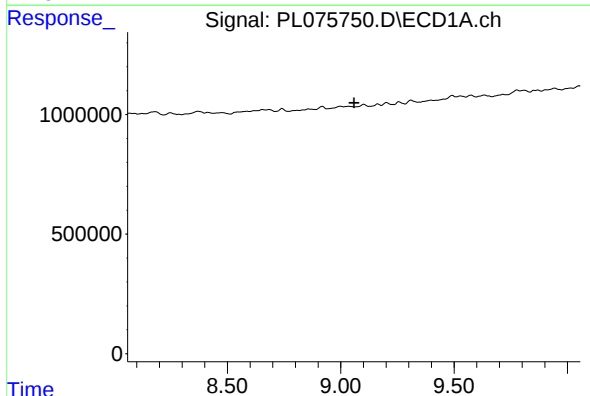
R.T.: 0.000 min
Exp R.T.: 8.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



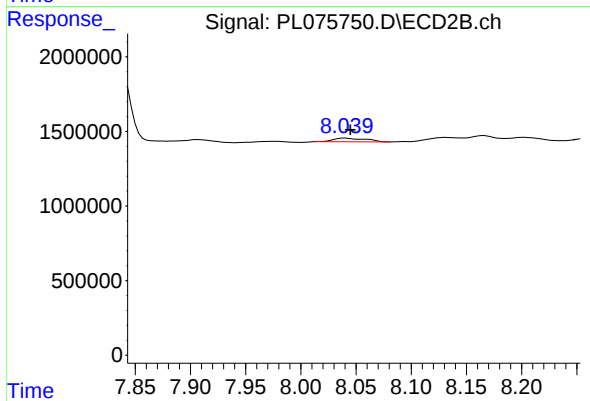
#11 alpha-Chlordane

R.T.: 7.393 min
Delta R.T.: -0.020 min
Response: 255539
Conc: 0.14 ng/ml



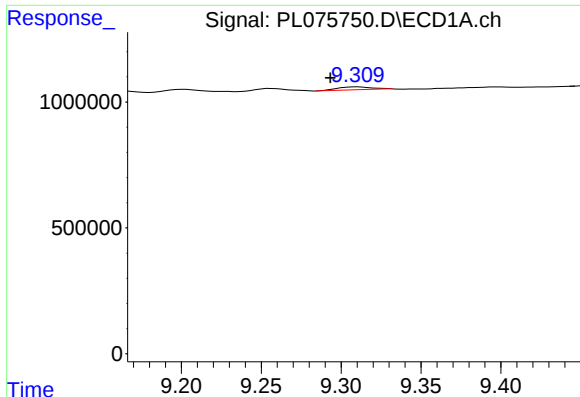
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 9.059 min
Response: 0
Conc: N.D.



#14 Endrin

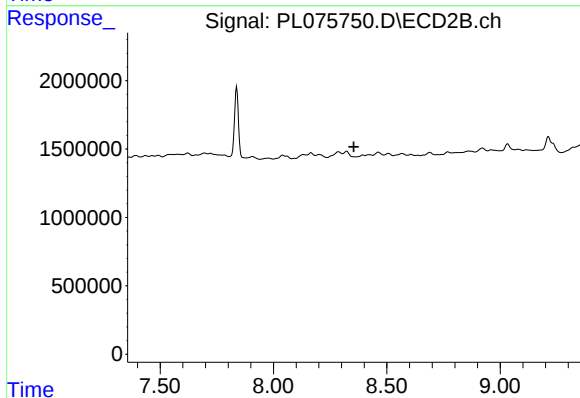
R.T.: 8.040 min
Delta R.T.: -0.005 min
Response: 506511
Conc: 0.37 ng/ml



#15 Endosulfan II

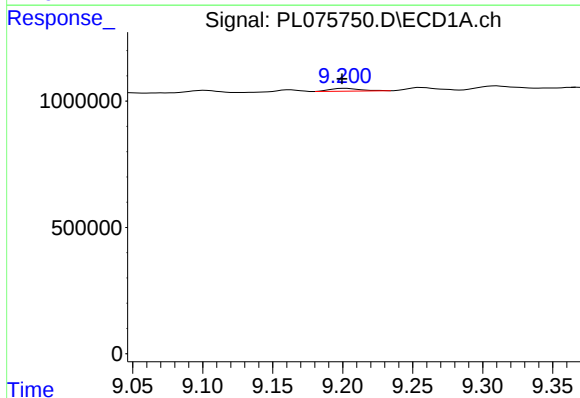
R.T.: 9.310 min
Delta R.T.: 0.017 min
Response: 176878
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



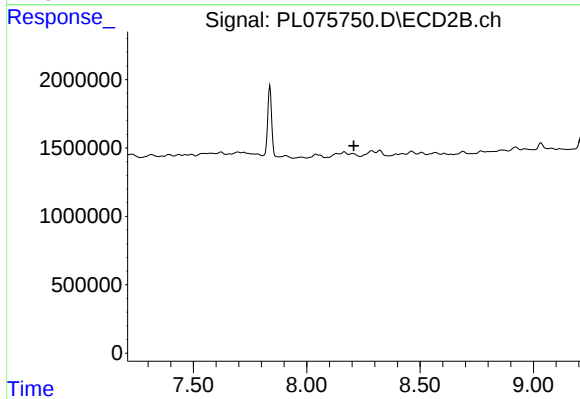
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 8.354 min
Response: 0
Conc: N.D.



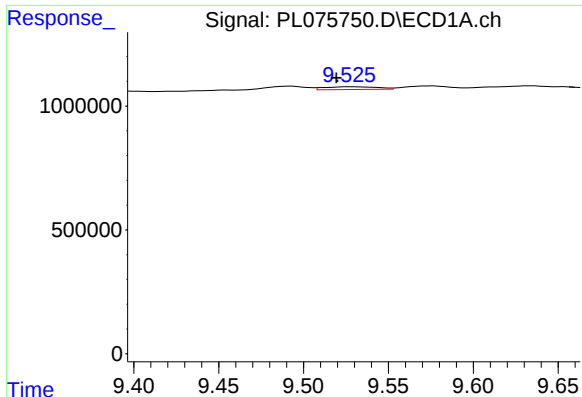
#16 4,4'-DDD

R.T.: 9.202 min
Delta R.T.: 0.002 min
Response: 164782
Conc: 0.30 ng/ml



#16 4,4'-DDD

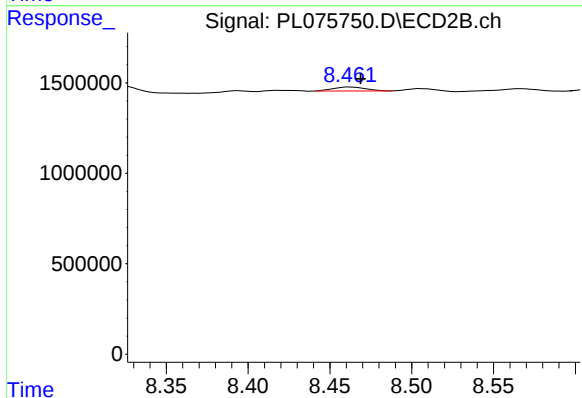
R.T.: 0.000 min
Exp R.T. : 8.208 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

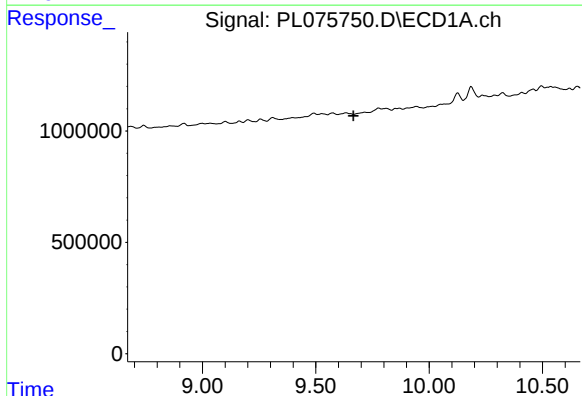
R.T.: 9.527 min
Delta R.T.: 0.008 min
Response: 238379
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



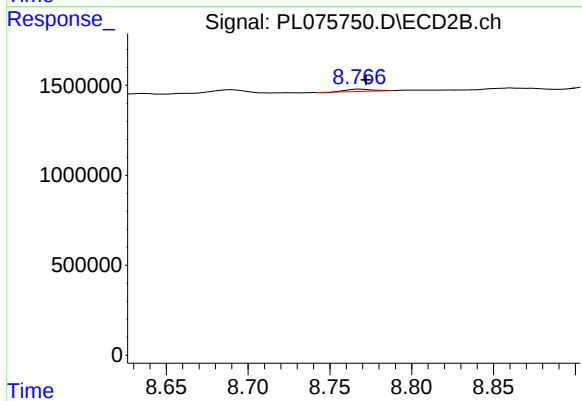
#17 4,4'-DDT

R.T.: 8.462 min
Delta R.T.: -0.007 min
Response: 306315
Conc: 0.22 ng/ml



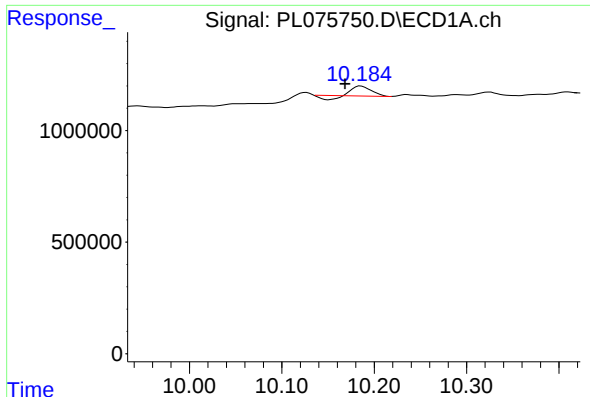
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.666 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

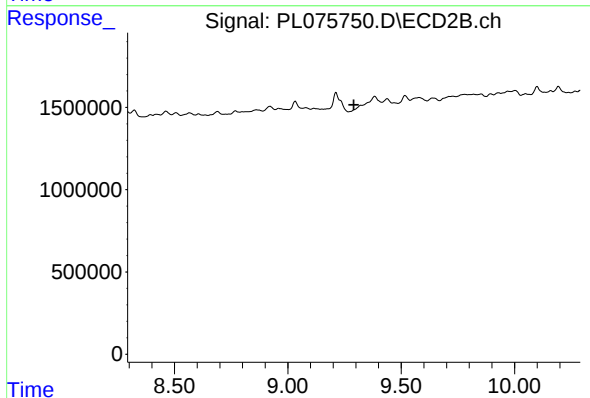
R.T.: 8.769 min
Delta R.T.: -0.003 min
Response: 126086
Conc: 0.09 ng/ml



#21 Endrin ketone

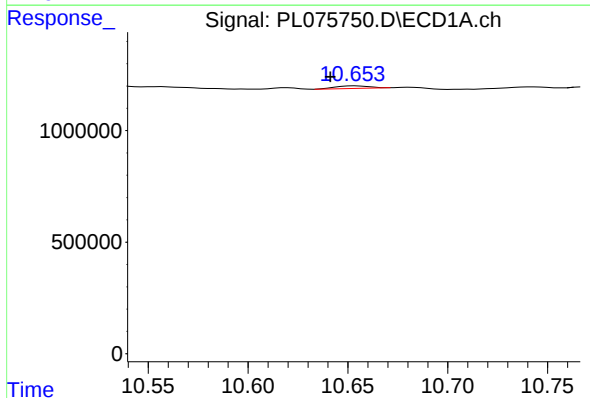
R.T.: 10.185 min
Delta R.T.: 0.017 min
Response: 444160
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



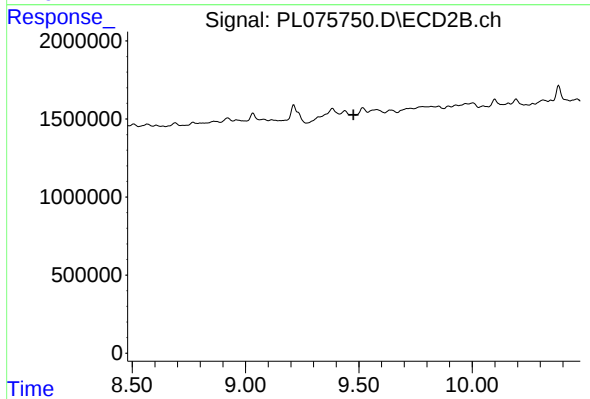
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.290 min
Response: 0
Conc: N.D.



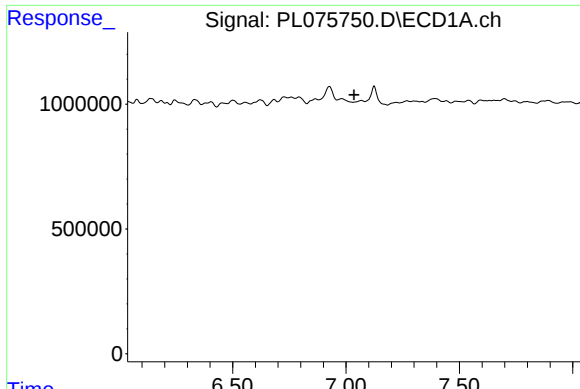
#22 Mirex

R.T.: 10.654 min
Delta R.T.: 0.013 min
Response: 135286
Conc: 0.24 ng/ml



#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.477 min
Response: 0
Conc: N.D.



#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :

#23 Chlordane-1

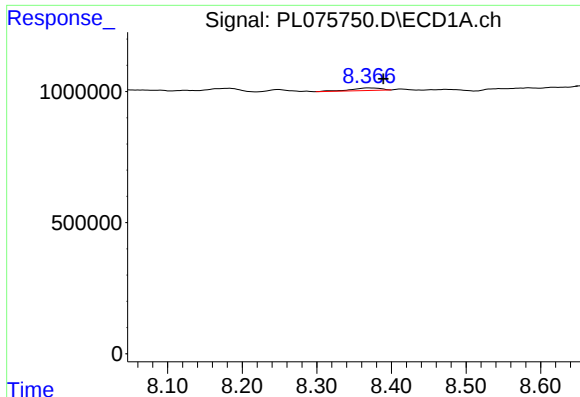
R.T.: 5.938 min
Delta R.T.: -0.020 min
Response: 234017
Conc: 4.26 ng/ml

#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 7.628 min
Response: 0
Conc: N.D.

#24 Chlordane-2

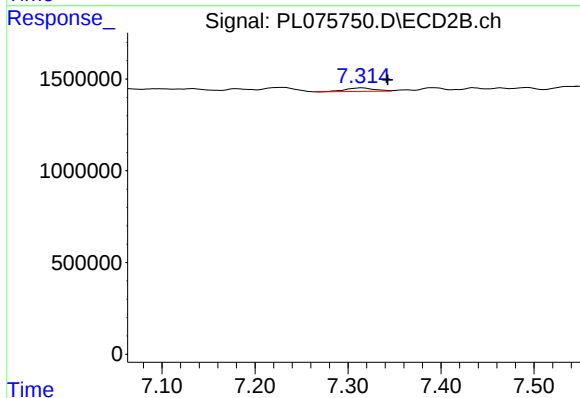
R.T.: 6.626 min
Delta R.T.: -0.016 min
Response: 373637
Conc: 5.59 ng/ml



#25 Chlordane-3

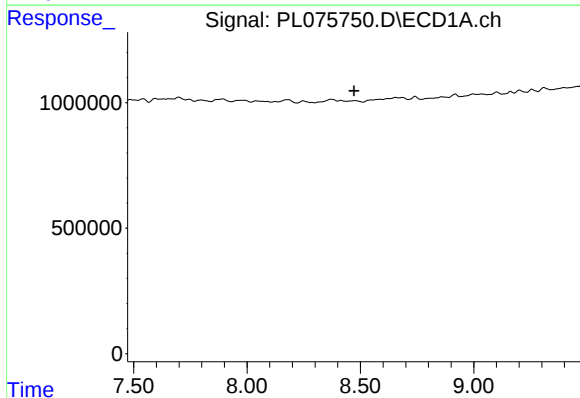
R.T.: 8.369 min
Delta R.T.: -0.020 min
Response: 257563
Conc: 2.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



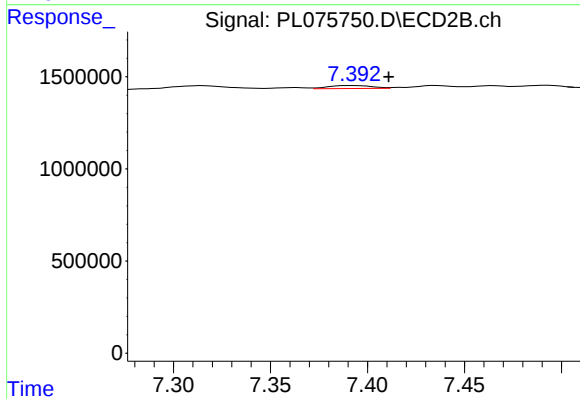
#25 Chlordane-3

R.T.: 7.315 min
Delta R.T.: -0.028 min
Response: 413604
Conc: 2.40 ng/ml



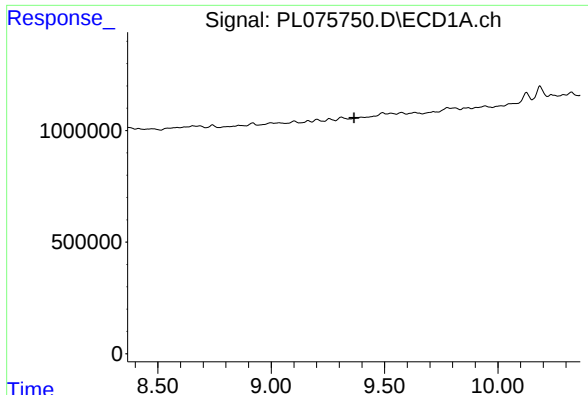
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 8.472 min
Response: 0
Conc: N.D.



#26 Chlordane-4

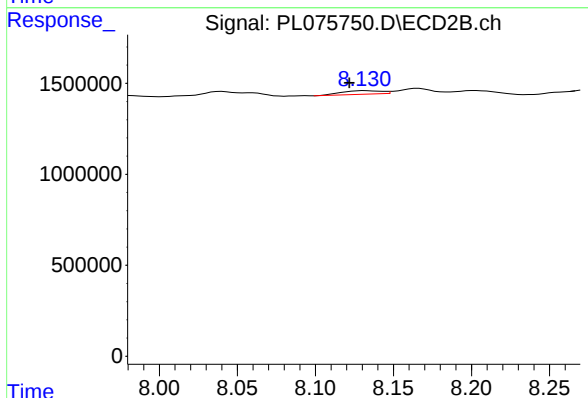
R.T.: 7.393 min
Delta R.T.: -0.018 min
Response: 255539
Conc: 1.39 ng/ml



#27 Chlorodane-5

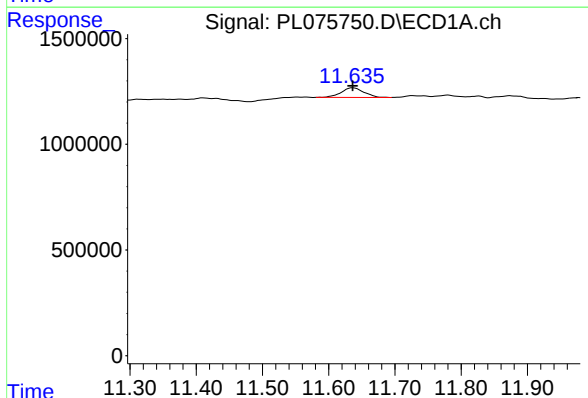
R.T.: 0.000 min
Exp R.T.: 9.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



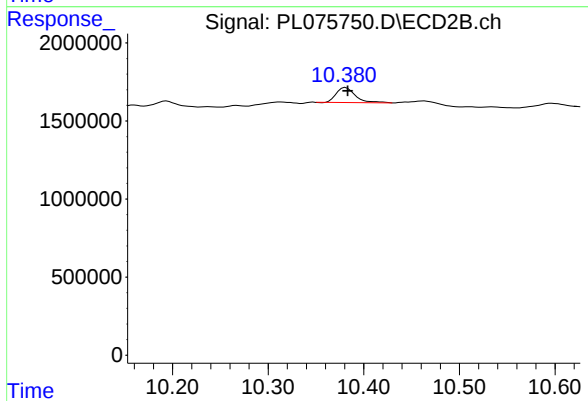
#27 Chlorodane-5

R.T.: 8.132 min
Delta R.T.: 0.010 min
Response: 357099
Conc: 7.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.637 min
Delta R.T.: 0.000 min
Response: 1106717
Conc: 1.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.381 min
Delta R.T.: -0.002 min
Response: 1336323
Conc: 0.95 ng/ml