

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053022\
 Data File : PL075221.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2022 02:23
 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: May 31 03:13:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
 Quant Title : GC Extractables
 QLast Update : Tue May 31 02:52:42 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							
28)	SA Decachlor...	0.000	10.415f	0	801603	N.D.	0.584 #
Target Compounds							
2)	A alpha-BHC	6.217	0.000	178276	0	0.216	N.D. #
3)	MA gamma-BHC...	6.610	5.785f	236882	81328	0.303	0.039 #
4)	MA Heptachlor	0.000	6.176	0	164801	N.D.	0.081 #
5)	MB Aldrin	0.000	6.499	0	59489	N.D.	0.031 #
6)	B beta-BHC	0.000	6.155	0	227007	N.D.	0.234 #
8)	B Heptachlo...	8.132	0.000	25939489	0	37.995	N.D. #
9)	A Endosulfan I	0.000	7.454f	0	1543280	N.D.	0.913 #
10)	B gamma-Chl...	8.385	7.346	803225	1082224	1.191	0.588 #
11)	B alpha-Chl...	0.000	7.428	0	1100981	N.D.	0.603 #
14)	MA Endrin	0.000	8.076f	0	9358129	N.D.	6.012 #
15)	B Endosulfa...	0.000	8.378f	0	240631	N.D.	0.153 #
16)	A 4,4'-DDD	9.212	8.230f	4738371	-147313	9.581	N.D. #
17)	MA 4,4'-DDT	9.524	0.000	585486	0	1.005	N.D. #
19)	B Endosulfa...	9.642f	8.796f	1367910	1260899	2.459	0.842 #
21)	B Endrin ke...	10.172	0.000	965433	0	1.572	N.D. #
23)	Chlordane-1	0.000	5.950	0	234017	N.D.	4.107 #
24)	Chlordane-2	0.000	6.675f	0	10209942	N.D.	147.923 #
25)	Chlordane-3	8.385	7.346	803225	1082224	8.182	5.934 #
26)	Chlordane-4	0.000	7.428	0	1100981	N.D.	5.680 #

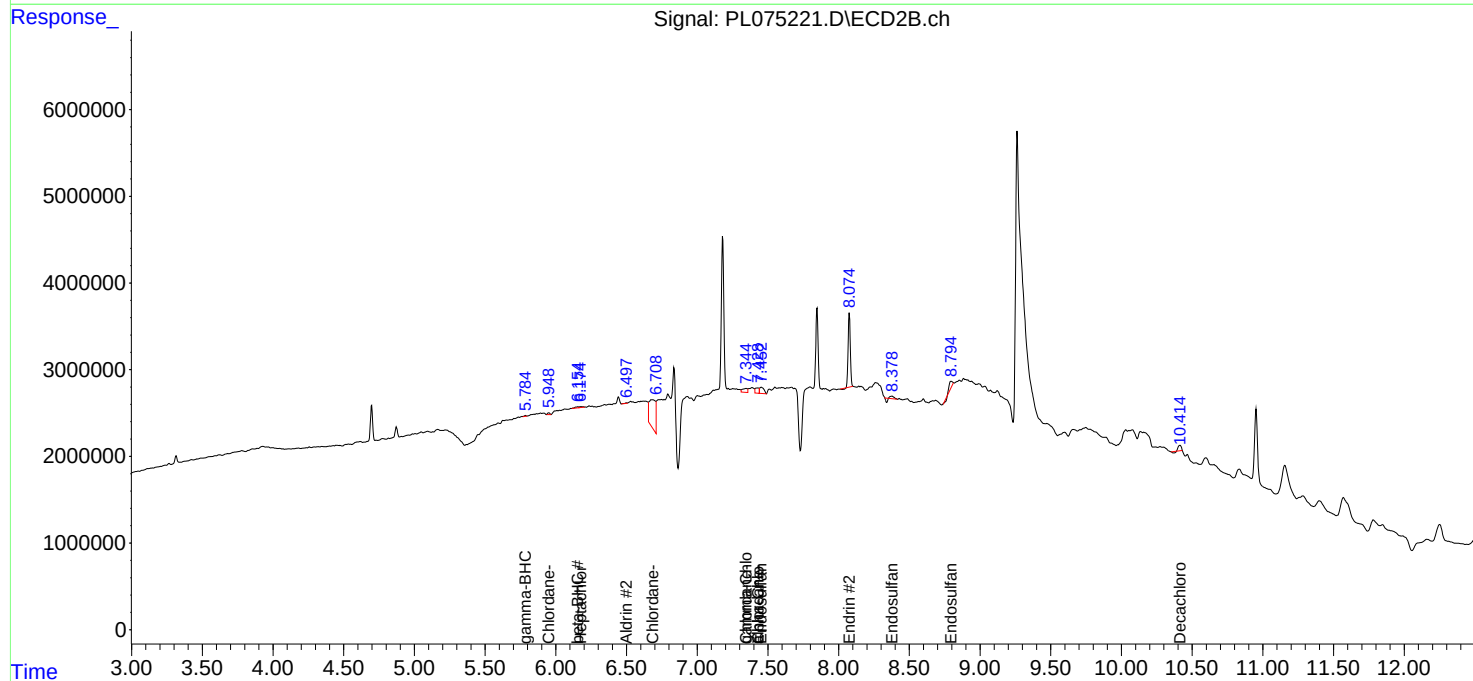
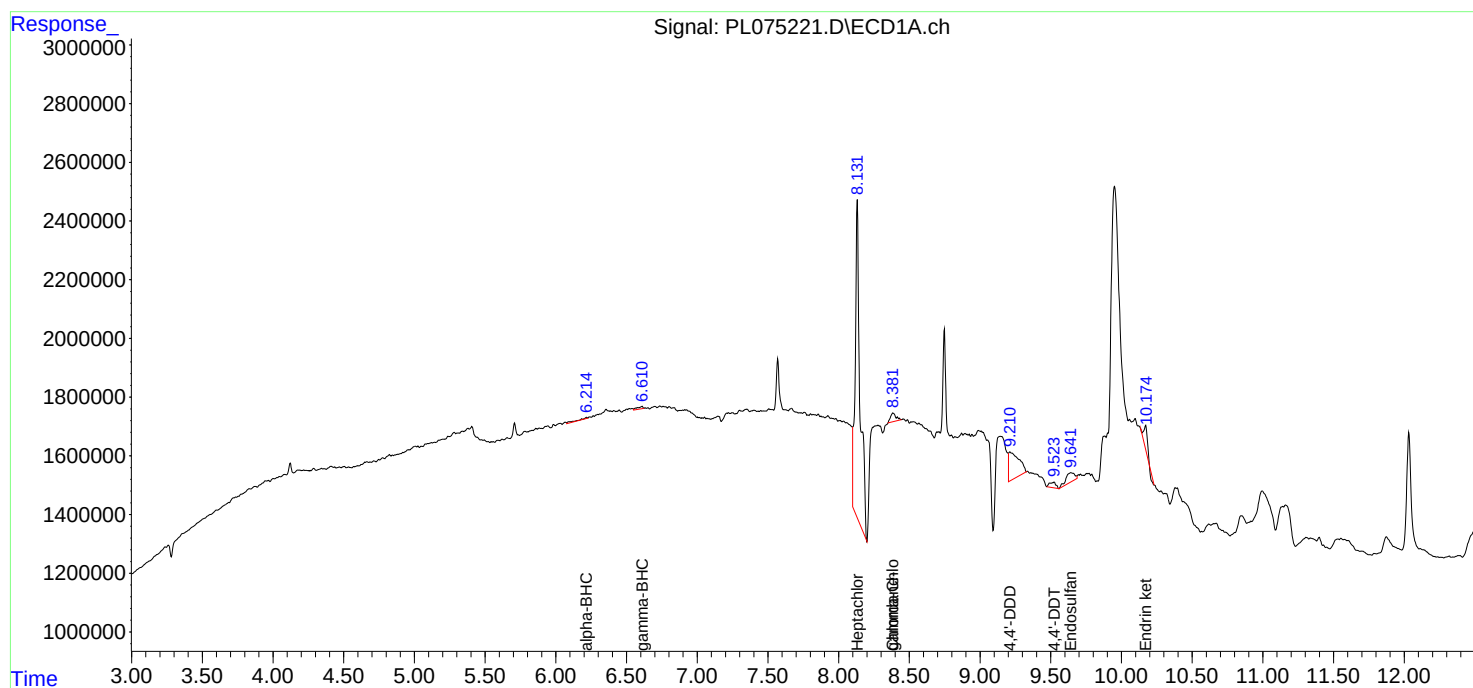
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

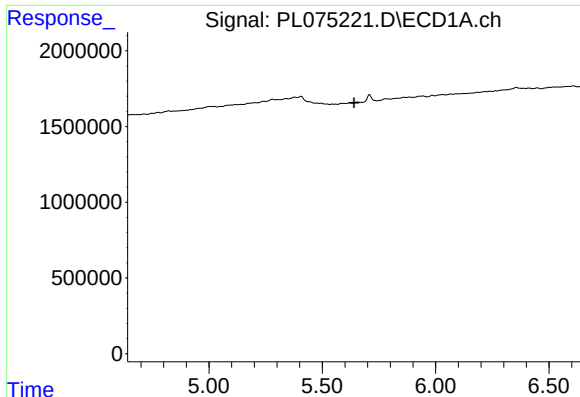
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053022\
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Acq On : 30 May 2022 02:23
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: May 31 03:13:16 2022
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

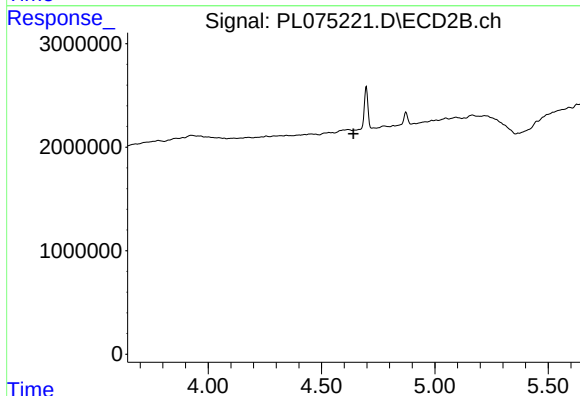




#1 Tetrachloro-m-xylene

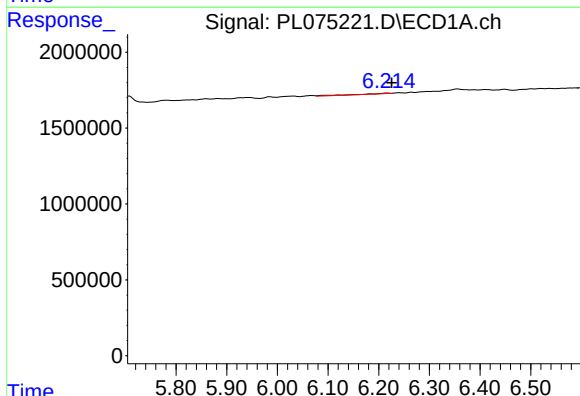
R.T.: 0.000 min
Exp R.T. : 5.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



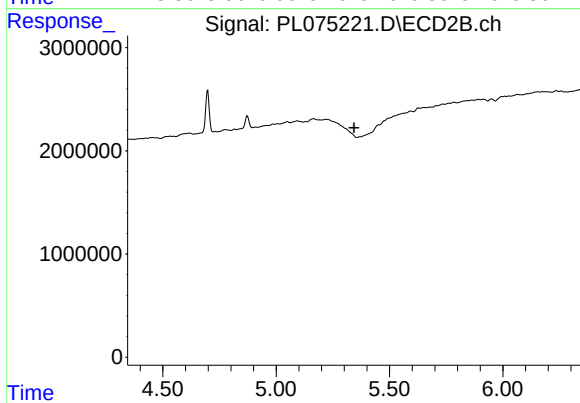
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.642 min
Response: 0
Conc: N.D.



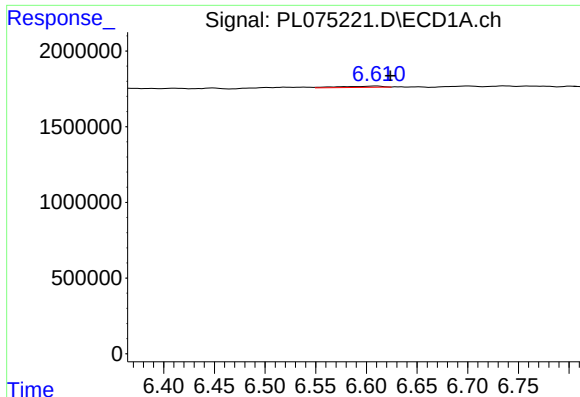
#2 alpha-BHC

R.T.: 6.217 min
Delta R.T.: -0.008 min
Response: 178276
Conc: 0.22 ng/ml



#2 alpha-BHC

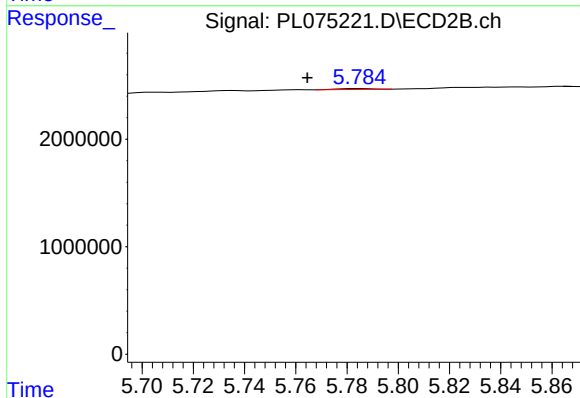
R.T.: 0.000 min
Exp R.T. : 5.344 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

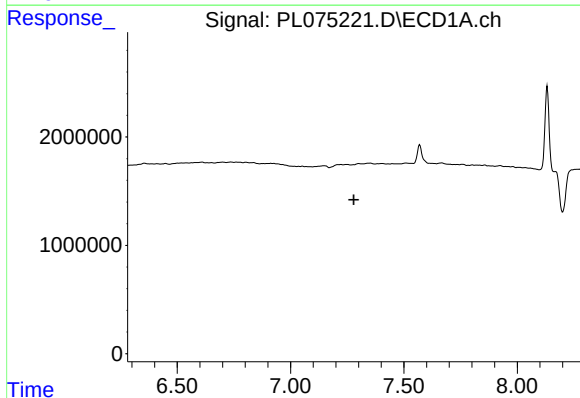
R.T.: 6.610 min
Delta R.T.: -0.014 min
Response: 236882
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



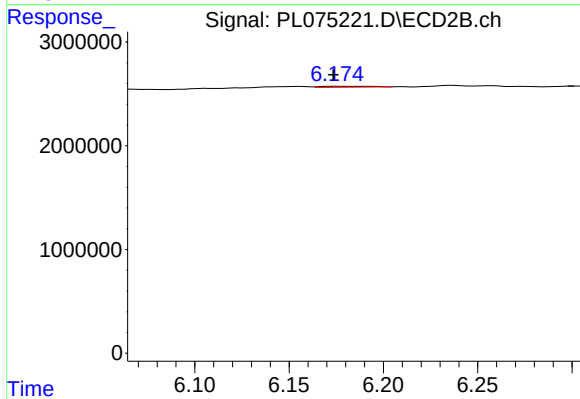
#3 gamma-BHC (Lindane)

R.T.: 5.785 min
Delta R.T.: 0.021 min
Response: 81328
Conc: 0.04 ng/ml



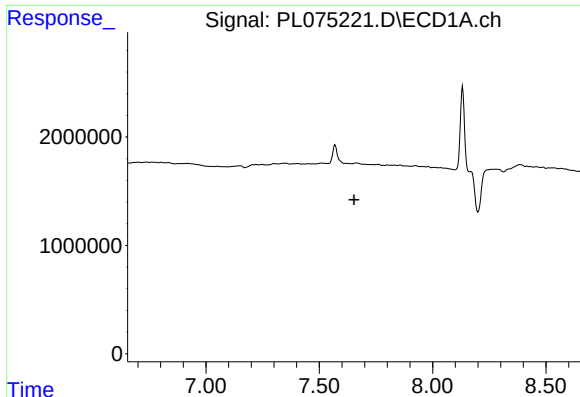
#4 Heptachlor

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



#4 Heptachlor

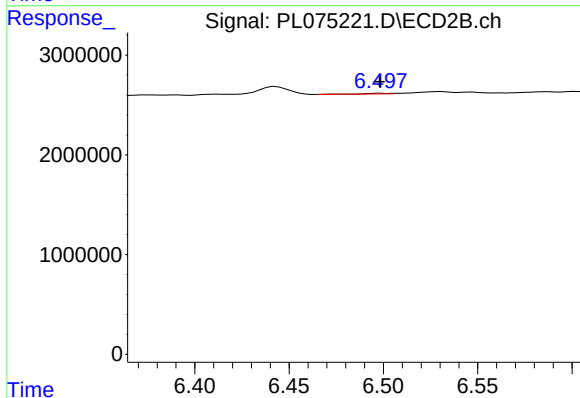
R.T.: 6.176 min
Delta R.T.: 0.002 min
Response: 164801
Conc: 0.08 ng/ml



#5 Aldrin

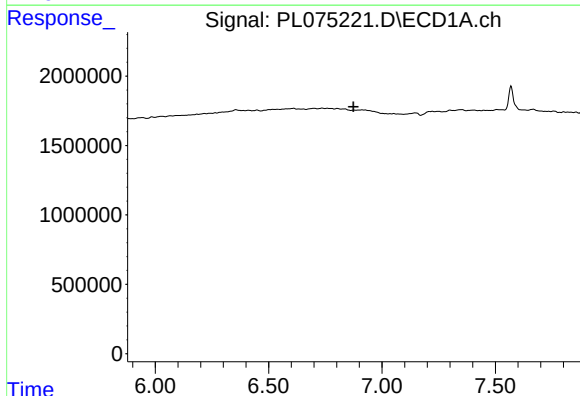
R.T.: 0.000 min
Exp R.T.: 7.654 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



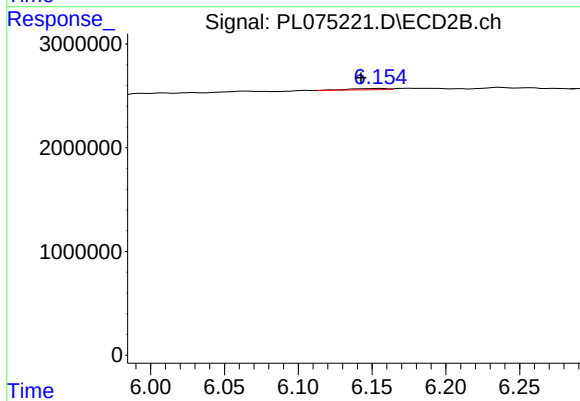
#5 Aldrin

R.T.: 6.499 min
Delta R.T.: 0.000 min
Response: 59489
Conc: 0.03 ng/ml



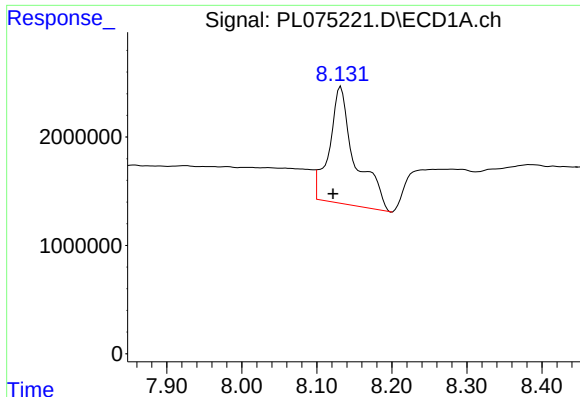
#6 beta-BHC

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



#6 beta-BHC

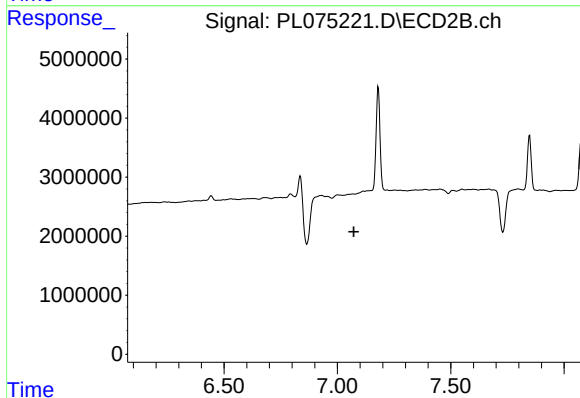
R.T.: 6.155 min
Delta R.T.: 0.013 min
Response: 227007
Conc: 0.23 ng/ml



#8 Heptachlor epoxide

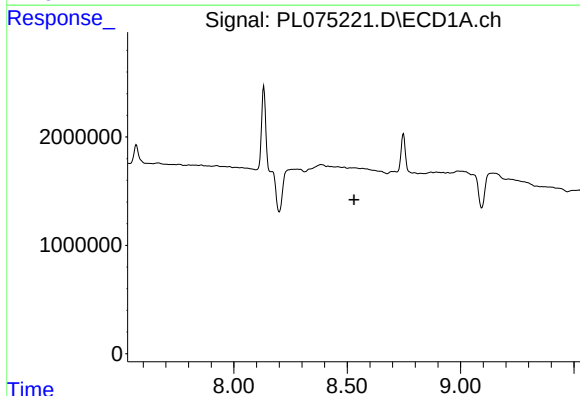
R.T.: 8.132 min
Delta R.T.: 0.011 min
Response: 25939489
Conc: 38.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



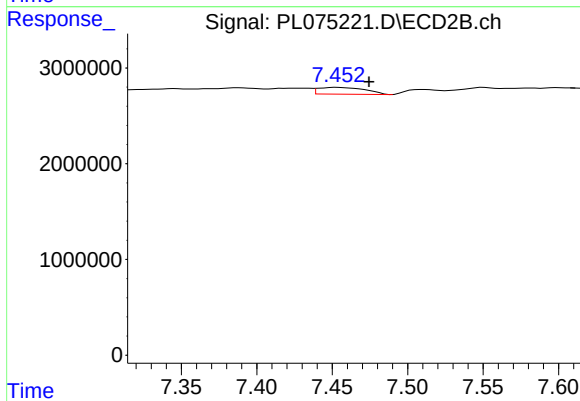
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.072 min
Response: 0
Conc: N.D.



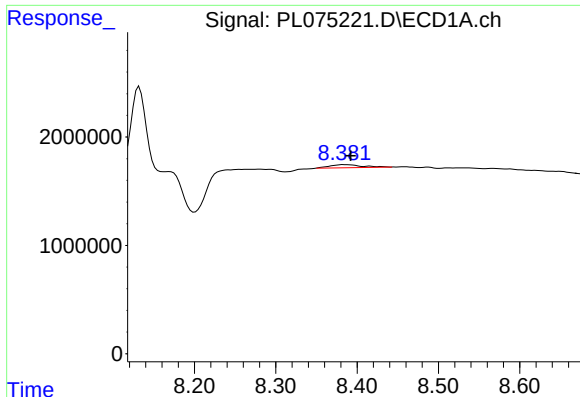
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.530 min
Response: 0
Conc: N.D.



#9 Endosulfan I

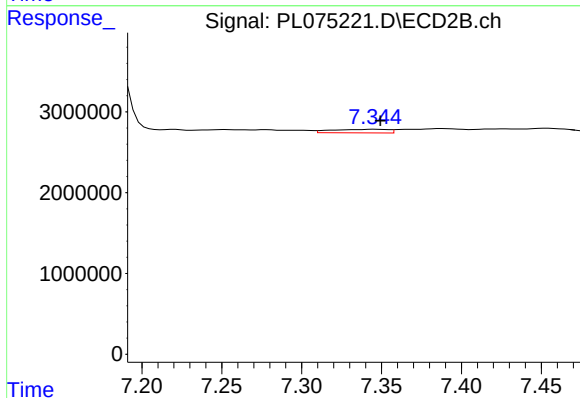
R.T.: 7.454 min
Delta R.T.: -0.021 min
Response: 1543280
Conc: 0.91 ng/ml



#10 gamma-Chlordane

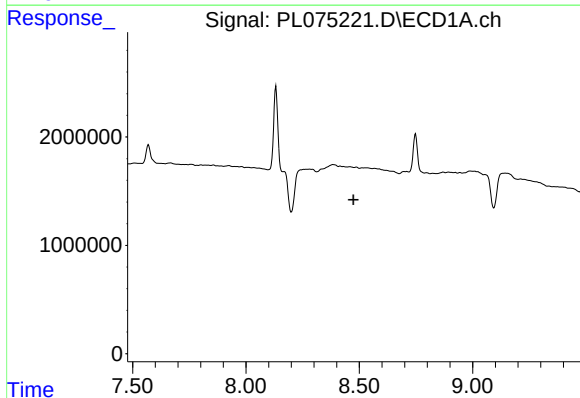
R.T.: 8.385 min
Delta R.T.: -0.007 min
Response: 803225
Conc: 1.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



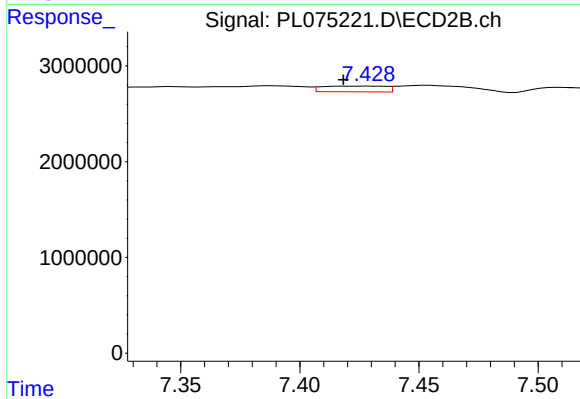
#10 gamma-Chlordane

R.T.: 7.346 min
Delta R.T.: -0.004 min
Response: 1082224
Conc: 0.59 ng/ml



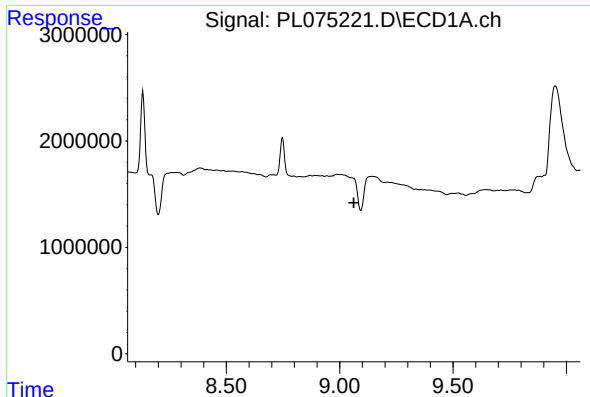
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.474 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

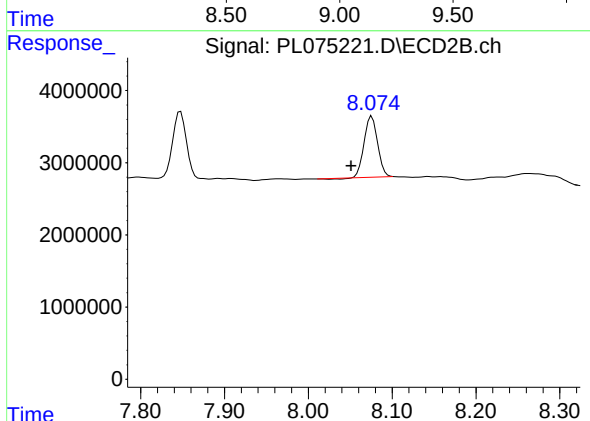
R.T.: 7.428 min
Delta R.T.: 0.010 min
Response: 1100981
Conc: 0.60 ng/ml



#14 Endrin

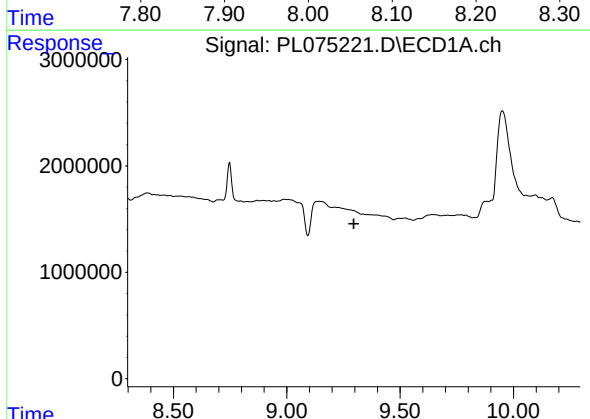
R.T.: 0.000 min
Exp R.T.: 9.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



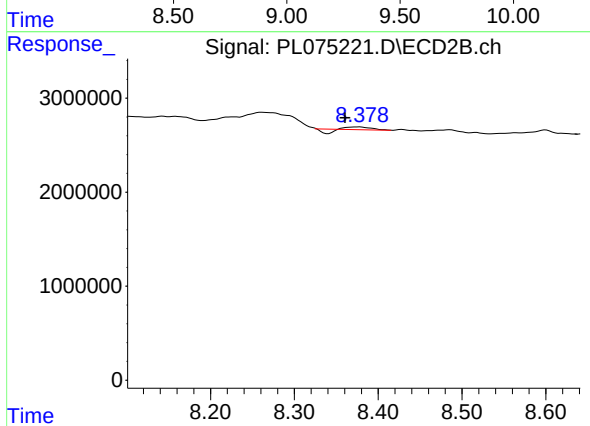
#14 Endrin

R.T.: 8.076 min
Delta R.T.: 0.025 min
Response: 9358129
Conc: 6.01 ng/ml



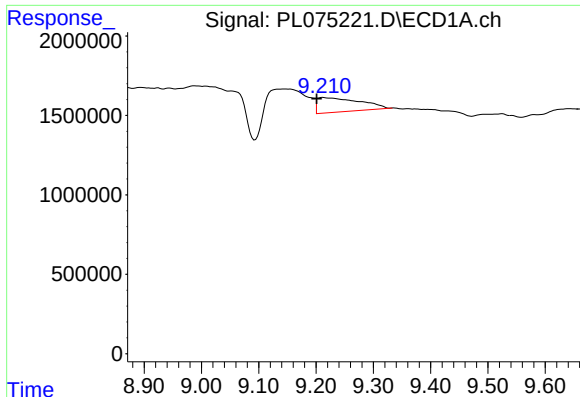
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 9.296 min
Response: 0
Conc: N.D.



#15 Endosulfan II

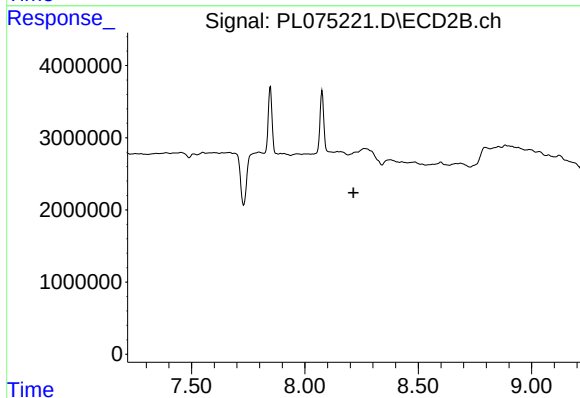
R.T.: 8.378 min
Delta R.T.: 0.017 min
Response: 240631
Conc: 0.15 ng/ml



#16 4,4'-DDD

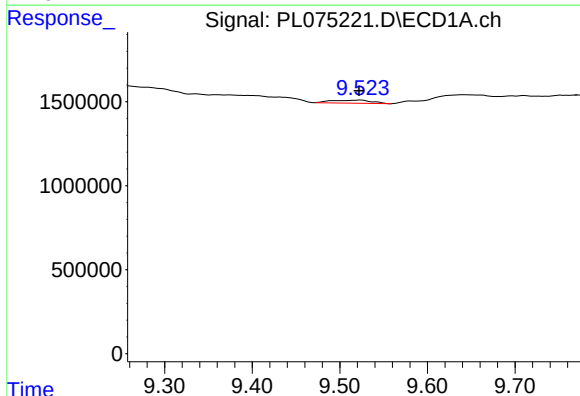
R.T.: 9.212 min
Delta R.T.: 0.010 min
Response: 4738371
Conc: 9.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



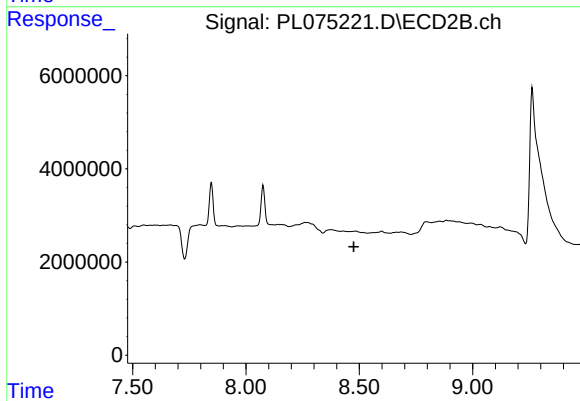
#16 4,4'-DDD

R.T.: 8.230 min
Delta R.T.: 0.015 min
Response: -147313
Conc: N.D.



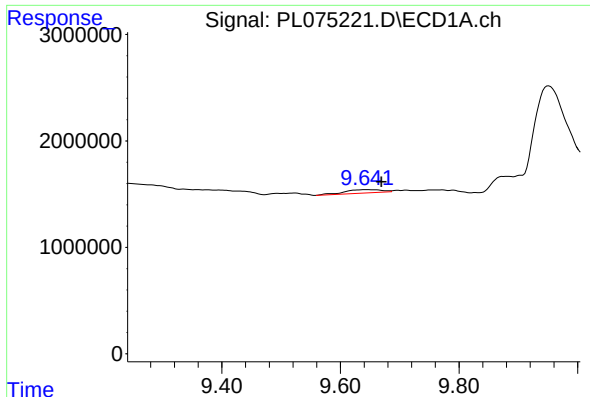
#17 4,4'-DDT

R.T.: 9.524 min
Delta R.T.: 0.002 min
Response: 585486
Conc: 1.01 ng/ml



#17 4,4'-DDT

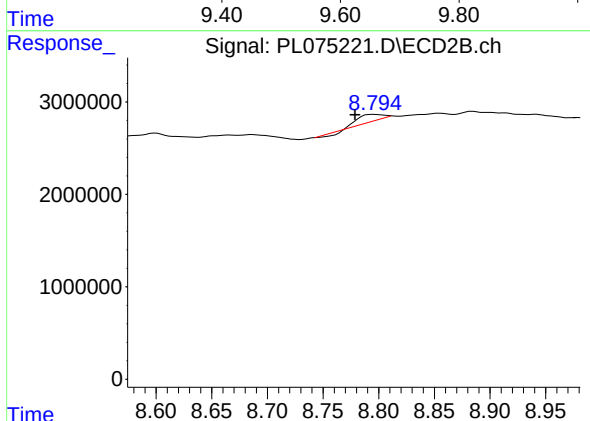
R.T.: 0.000 min
Exp R.T. : 8.476 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

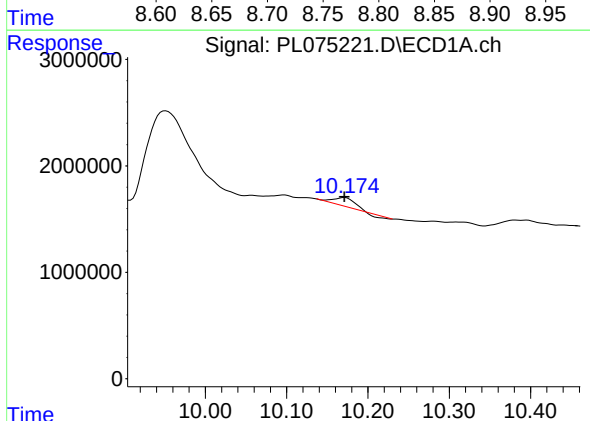
R.T.: 9.642 min
Delta R.T.: -0.027 min
Response: 1367910
Conc: 2.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



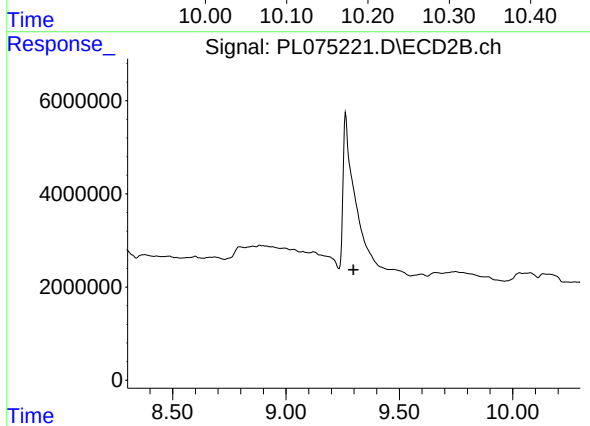
#19 Endosulfan Sulfate

R.T.: 8.796 min
Delta R.T.: 0.017 min
Response: 1260899
Conc: 0.84 ng/ml



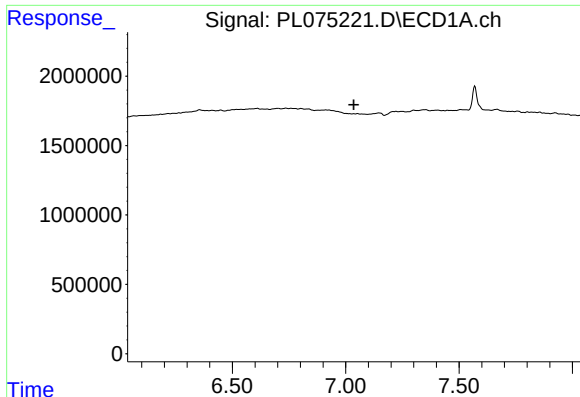
#21 Endrin ketone

R.T.: 10.172 min
Delta R.T.: 0.000 min
Response: 965433
Conc: 1.57 ng/ml



#21 Endrin ketone

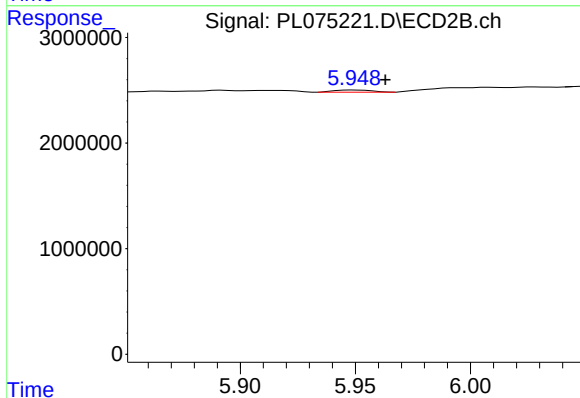
R.T.: 0.000 min
Exp R.T. : 9.298 min
Response: 0
Conc: N.D.



#23 Chlordane-1

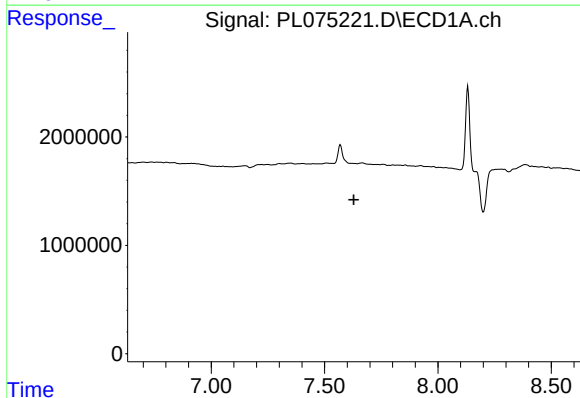
R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



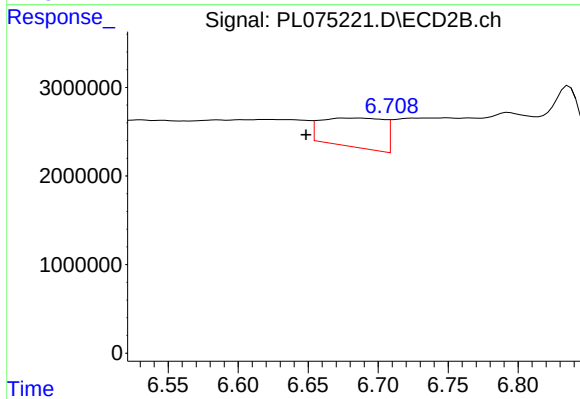
#23 Chlordane-1

R.T.: 5.950 min
Delta R.T.: -0.013 min
Response: 234017
Conc: 4.11 ng/ml



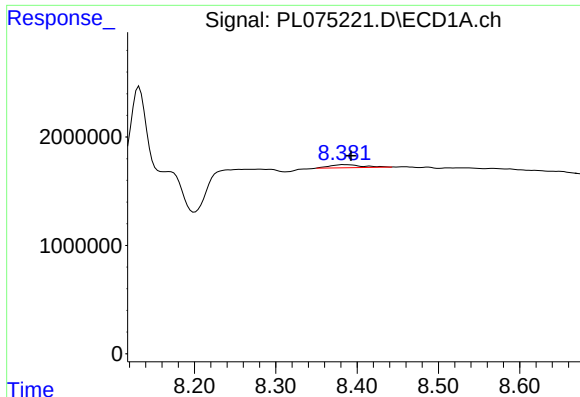
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 7.630 min
Response: 0
Conc: N.D.



#24 Chlordane-2

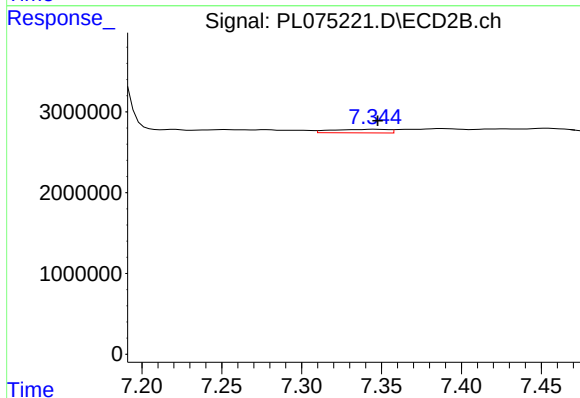
R.T.: 6.675 min
Delta R.T.: 0.027 min
Response: 10209942
Conc: 147.92 ng/ml



#25 Chlordane-3

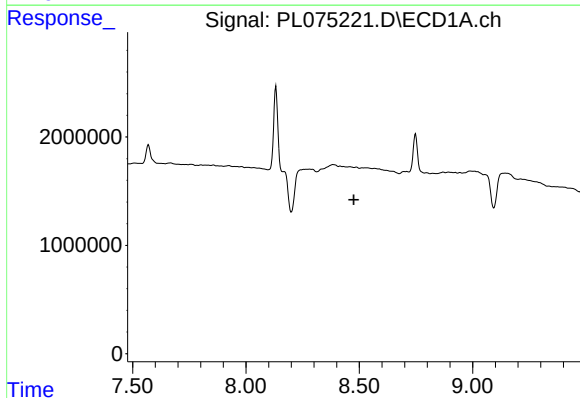
R.T.: 8.385 min
Delta R.T.: -0.008 min
Response: 803225
Conc: 8.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



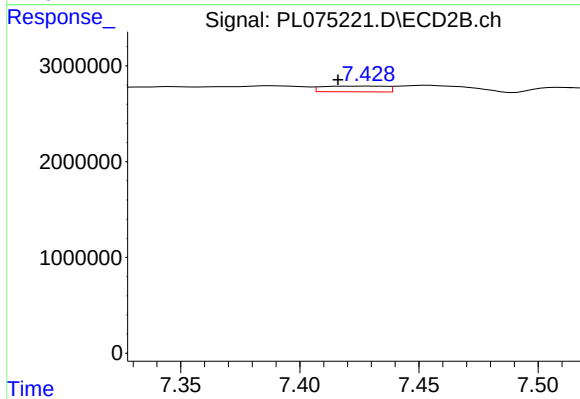
#25 Chlordane-3

R.T.: 7.346 min
Delta R.T.: -0.002 min
Response: 1082224
Conc: 5.93 ng/ml



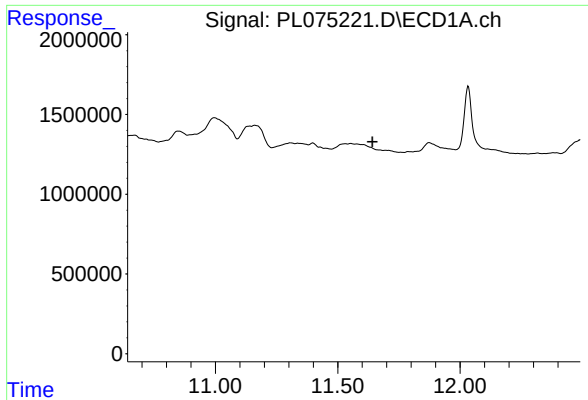
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 8.476 min
Response: 0
Conc: N.D.



#26 Chlordane-4

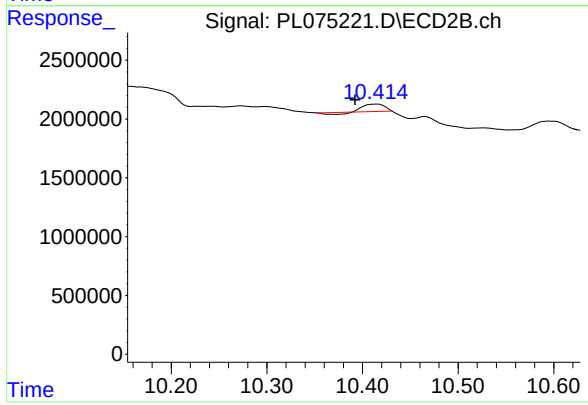
R.T.: 7.428 min
Delta R.T.: 0.012 min
Response: 1100981
Conc: 5.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 11.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.415 min
Delta R.T.: 0.023 min
Response: 801603
Conc: 0.58 ng/ml