

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
 Data File : PD060515.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2020 20:58
 Operator : DD\AJ
 Sample : L4866-04
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0BC5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 02 00:54:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 28 01:50:00 2020
 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.502	4.023	11226899	35296344	9.859	9.601
27)	SA Decachlor...	8.293	9.108	25469466	50302959	18.808	17.355
Target Compounds							
2)	A alpha-BHC	3.900f	4.450f	136035	5578818	<MDL	1.023 #
3)	MA gamma-BHC...	0.000	4.664f	0	2640928	N.D.	0.533
4)	MA Heptachlor	4.519	0.000	1253918	0	0.803	N.D. #
6)	B beta-BHC	4.519f	0.000	1253918	0	1.786	N.D. #
8)	B Heptachlo...	5.291f	0.000	732749	0	0.514	N.D. #
9)	A Endosulfan I	5.595	6.296	723674	891502	0.526	0.228 #
10)	B trans-Chl...	0.000	6.127	0	547389	N.D.	0.129
13)	MA Dieldrin	0.000	6.451f	0	2671497	N.D.	0.630
14)	MA Endrin	6.132f	0.000	411715	0	0.331	N.D. #
15)	B Endosulfa...	0.000	6.950	0	3585832	N.D.	1.122
16)	A 4,4'-DDD	0.000	6.861	0	3291455	N.D.	0.993
17)	MA 4,4'-DDT	0.000	7.131	0	1034947	N.D.	0.315
18)	B Endrin al...	0.000	7.131f	0	1034947	N.D.	0.383
19)	B Endosulfa...	6.748	0.000	891732	0	0.787	N.D. #
20)	A Methoxychlor	6.980	7.674f	553126	965652	0.926	0.589 #
21)	B Endrin ke...	0.000	7.755	0	1404576	N.D.	0.417
22)	Toxaphene-1	0.000	6.451	0	2671497	N.D.	100.217
24)	Toxaphene-3	6.278	7.131	2444484	1034947	165.561	21.497 #
25)	Toxaphene-4	0.000	7.131	0	1034947	N.D.	7.884
26)	Toxaphene-5	0.000	7.674	0	965652	N.D.	16.544

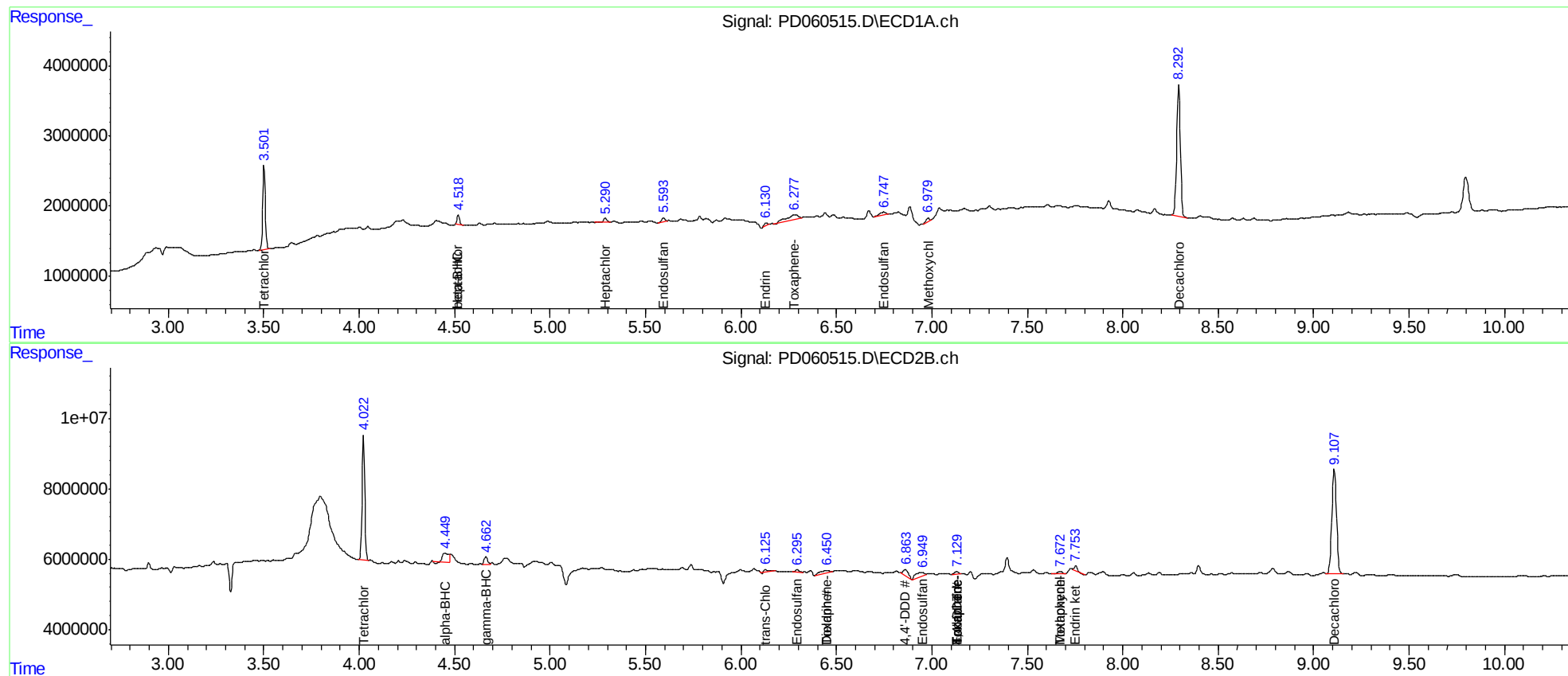
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

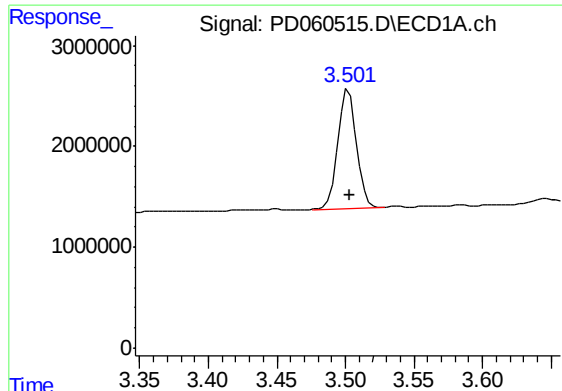
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
Data File : PD060515.D
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Acq On : 01 Dec 2020 20:58
Operator : DD\AJ
Sample : L4866-04
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_D
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Integration File signal 1: autoint1.e
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Quant Title : GC Extractables
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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 x 0.50µm

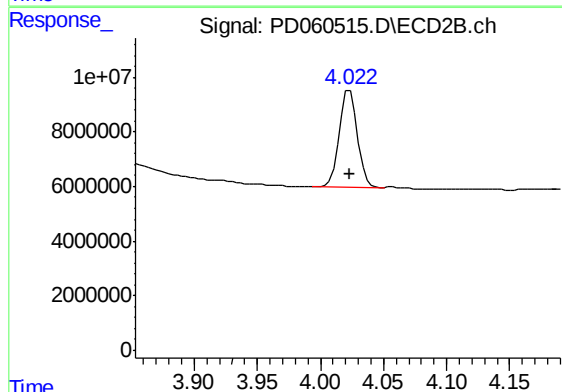




#1 Tetrachloro-m-xylene

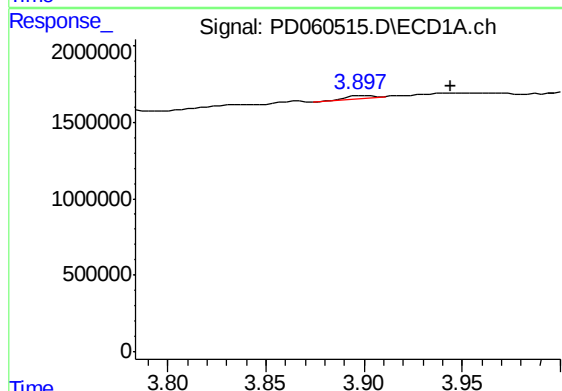
R.T.: 3.502 min
Delta R.T.: 0.000 min
Response: 11226899
Conc: 9.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BC5



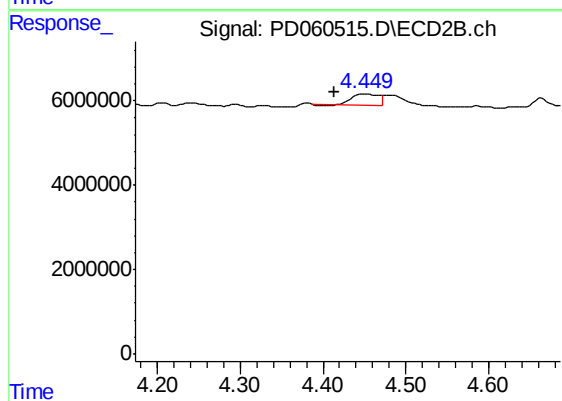
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 35296344
Conc: 9.60 ng/ml



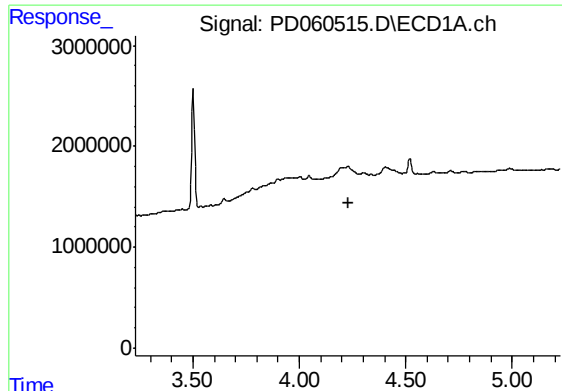
#2 alpha-BHC

R.T.: 3.900 min
Delta R.T.: -0.044 min
Response: 136035
Conc: N.D.



#2 alpha-BHC

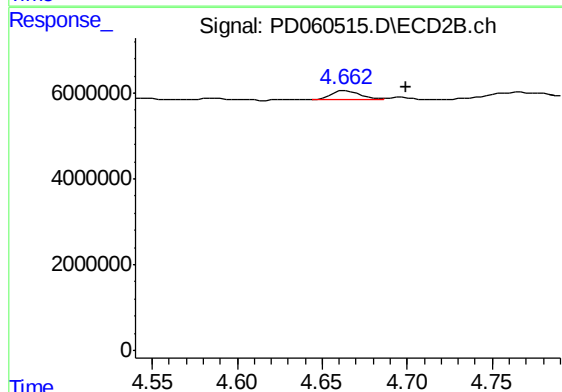
R.T.: 4.450 min
Delta R.T.: 0.037 min
Response: 5578818
Conc: 1.02 ng/ml



#3 gamma-BHC (Lindane)

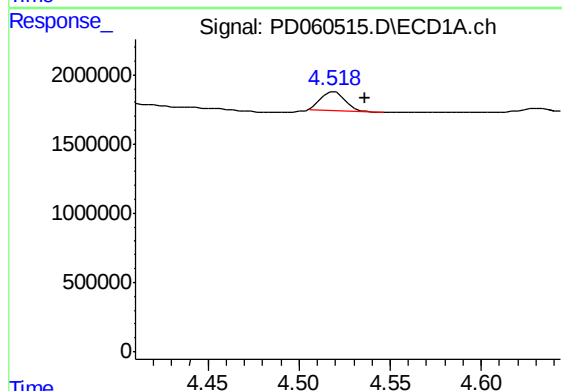
R.T.: 0.000 min
Exp R.T. : 4.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BC5



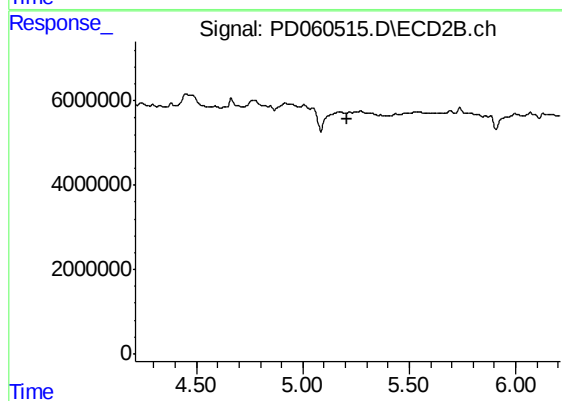
#3 gamma-BHC (Lindane)

R.T.: 4.664 min
Delta R.T.: -0.035 min
Response: 2640928
Conc: 0.53 ng/ml



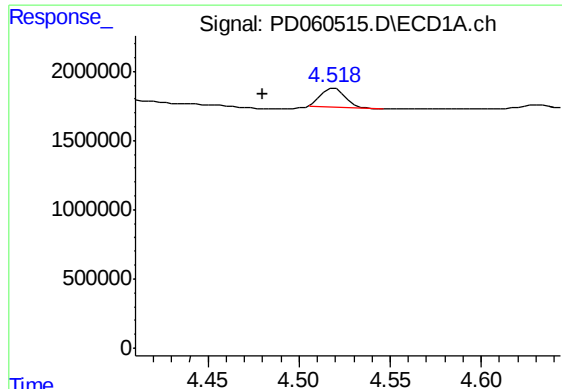
#4 Heptachlor

R.T.: 4.519 min
Delta R.T.: -0.017 min
Response: 1253918
Conc: 0.80 ng/ml



#4 Heptachlor

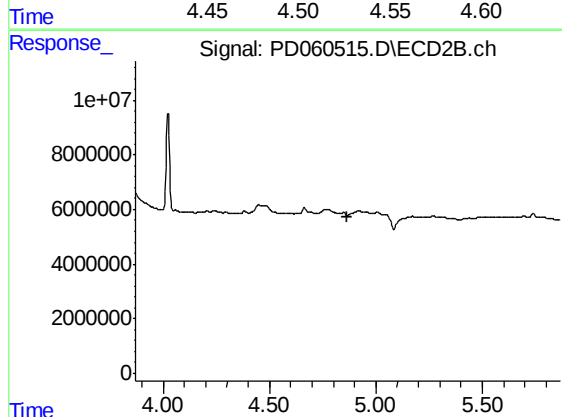
R.T.: 0.000 min
Exp R.T. : 5.211 min
Response: 0
Conc: N.D.



#6 beta-BHC

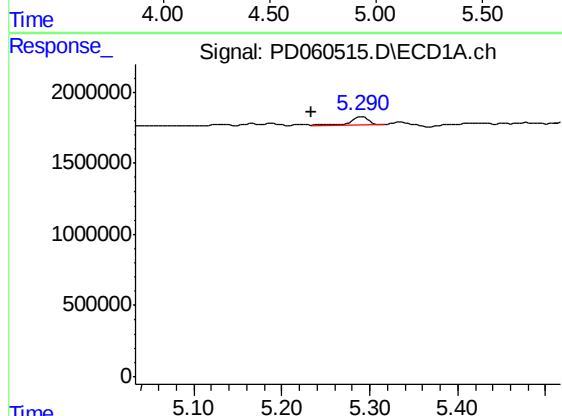
R.T.: 4.519 min
Delta R.T.: 0.039 min
Response: 1253918
Conc: 1.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BC5



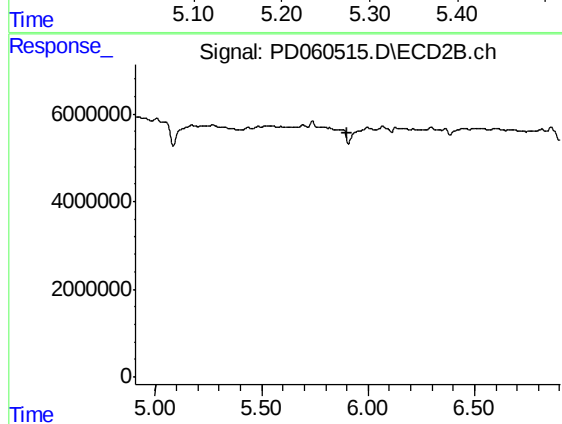
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.867 min
Response: 0
Conc: N.D.



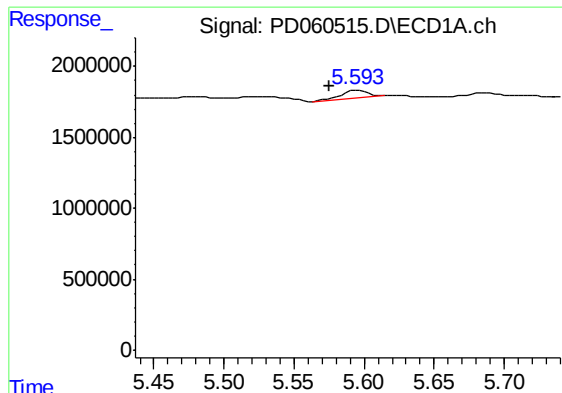
#8 Heptachlor epoxide

R.T.: 5.291 min
Delta R.T.: 0.058 min
Response: 732749
Conc: 0.51 ng/ml



#8 Heptachlor epoxide

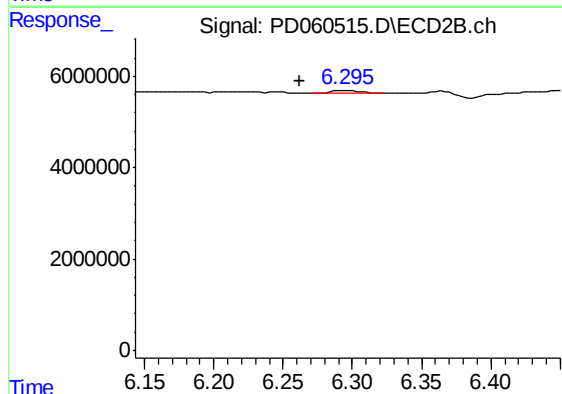
R.T.: 0.000 min
Exp R.T. : 5.904 min
Response: 0
Conc: N.D.



#9 Endosulfan I

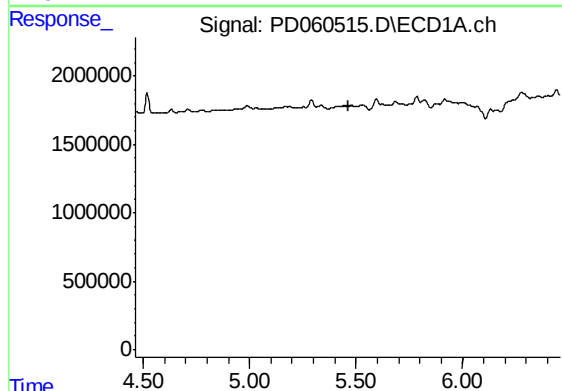
R.T.: 5.595 min
Delta R.T.: 0.020 min
Response: 723674
Conc: 0.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BC5



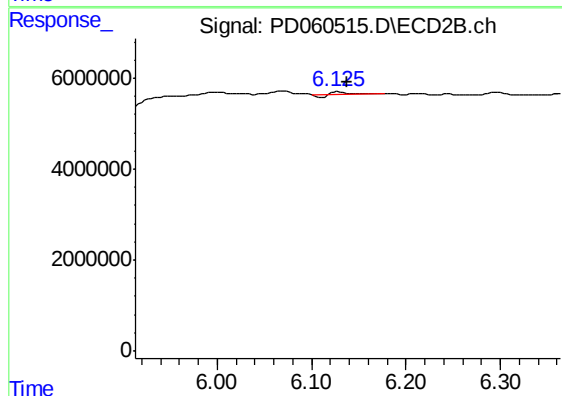
#9 Endosulfan I

R.T.: 6.296 min
Delta R.T.: 0.034 min
Response: 891502
Conc: 0.23 ng/ml



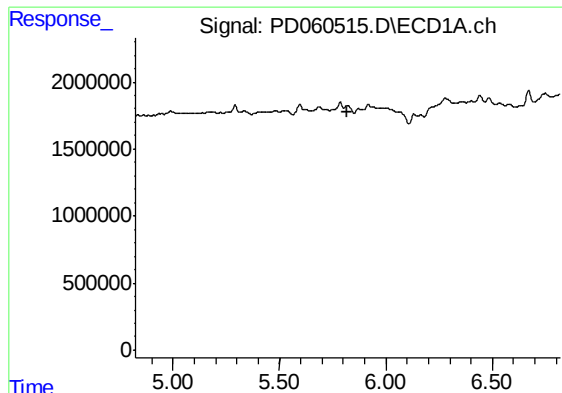
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.462 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

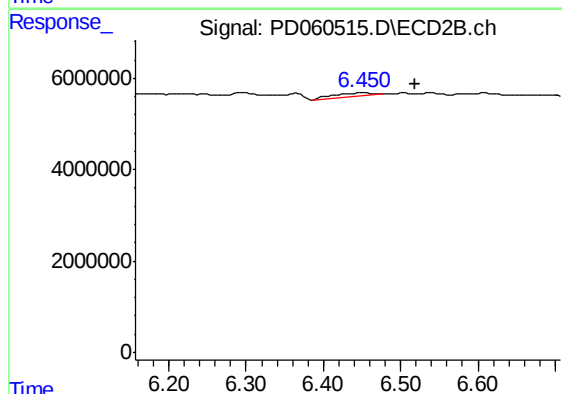
R.T.: 6.127 min
Delta R.T.: -0.011 min
Response: 547389
Conc: 0.13 ng/ml



#13 Dielddrin

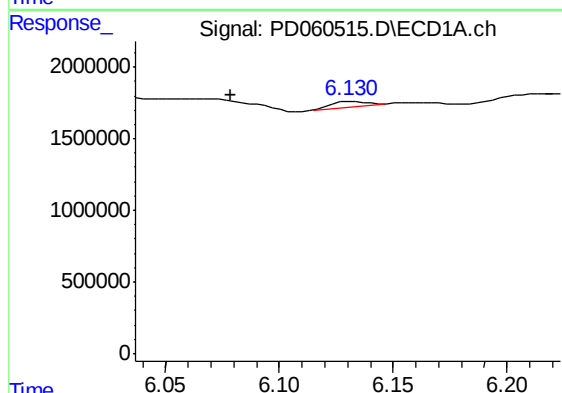
R.T.: 0.000 min
Exp R.T.: 5.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BC5



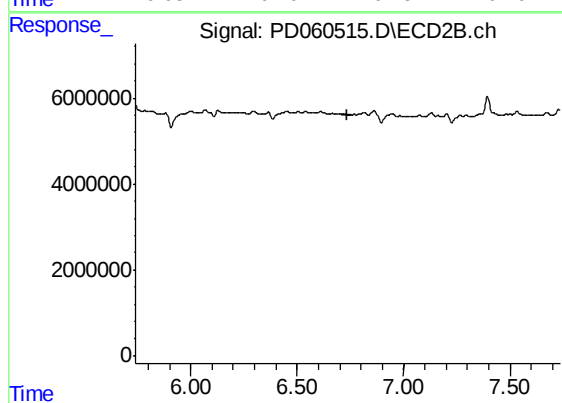
#13 Dielddrin

R.T.: 6.451 min
Delta R.T.: -0.068 min
Response: 2671497
Conc: 0.63 ng/ml



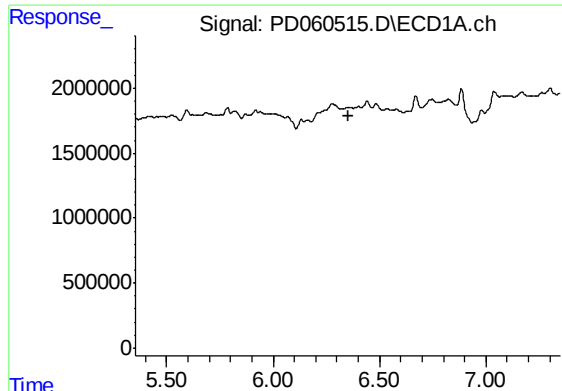
#14 Endrin

R.T.: 6.132 min
Delta R.T.: 0.054 min
Response: 411715
Conc: 0.33 ng/ml



#14 Endrin

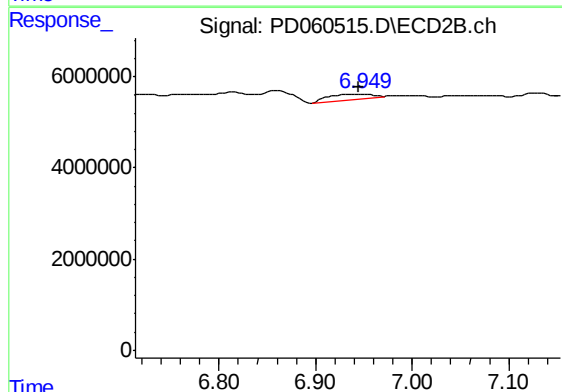
R.T.: 0.000 min
Exp R.T.: 6.738 min
Response: 0
Conc: N.D.



#15 Endosulfan II

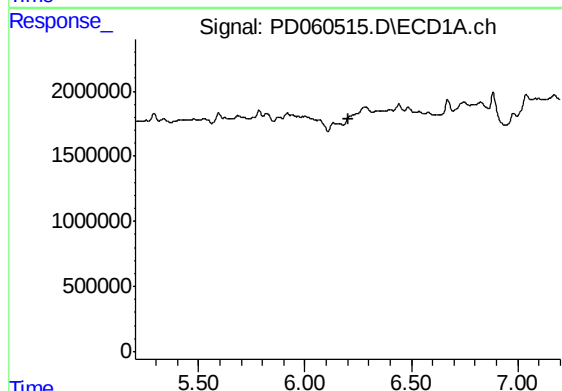
R.T.: 0.000 min
Exp R.T. : 6.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BC5



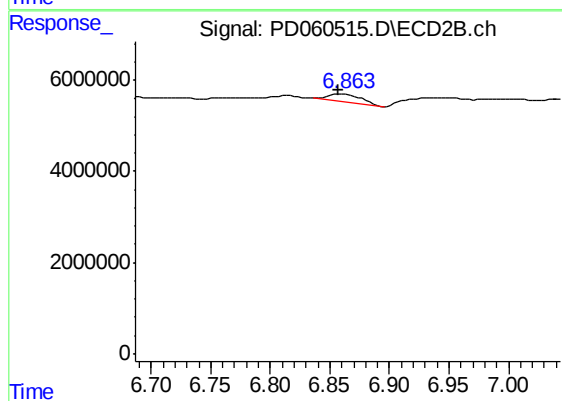
#15 Endosulfan II

R.T.: 6.950 min
Delta R.T.: 0.005 min
Response: 3585832
Conc: 1.12 ng/ml



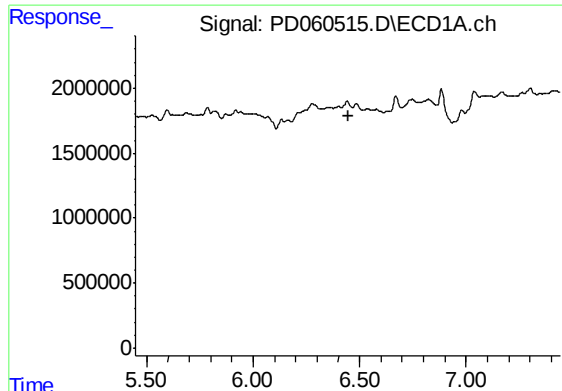
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.203 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

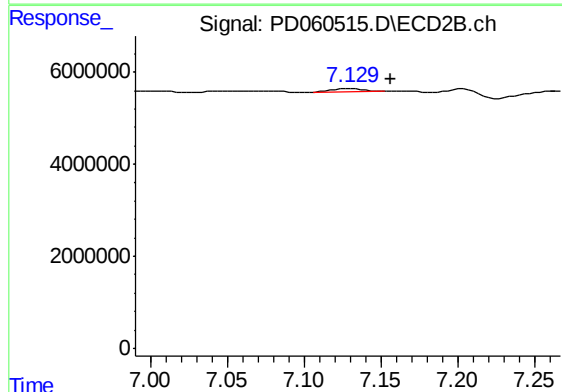
R.T.: 6.861 min
Delta R.T.: 0.004 min
Response: 3291455
Conc: 0.99 ng/ml



#17 4,4'-DDT

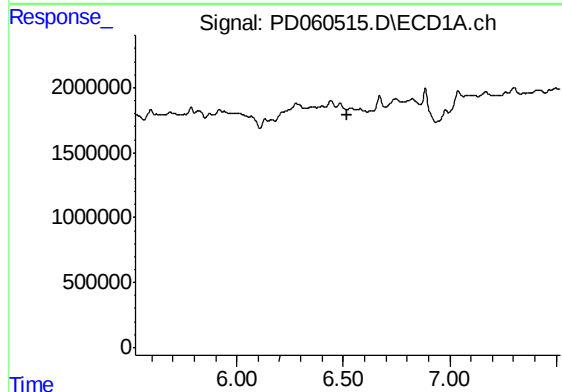
R.T.: 0.000 min
Exp R.T.: 6.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BC5



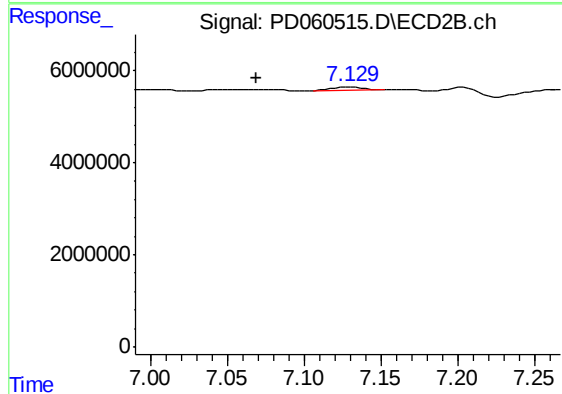
#17 4,4'-DDT

R.T.: 7.131 min
Delta R.T.: -0.025 min
Response: 1034947
Conc: 0.32 ng/ml



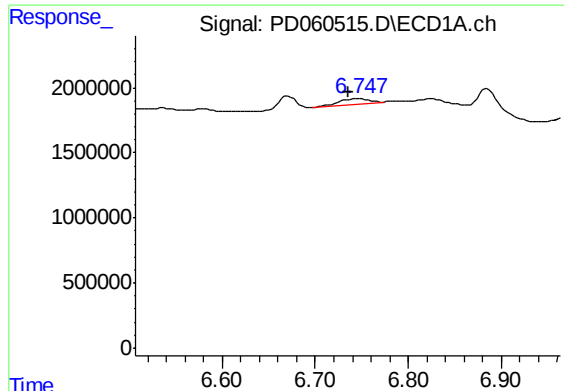
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.521 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

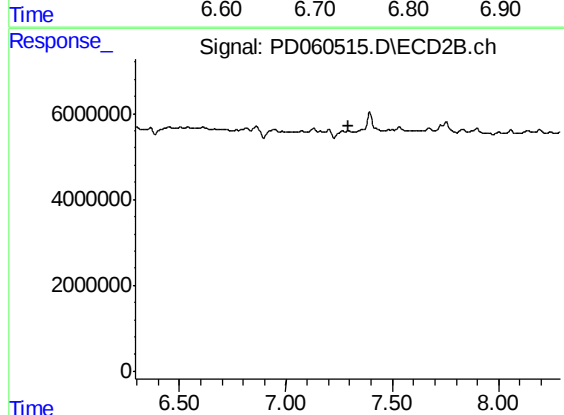
R.T.: 7.131 min
Delta R.T.: 0.061 min
Response: 1034947
Conc: 0.38 ng/ml



#19 Endosulfan Sulfate

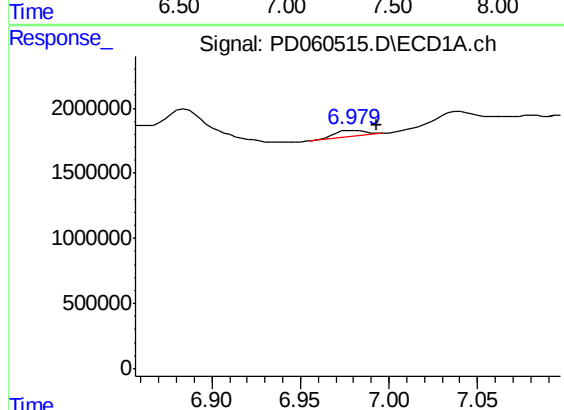
R.T.: 6.748 min
Delta R.T.: 0.013 min
Response: 891732
Conc: 0.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BC5



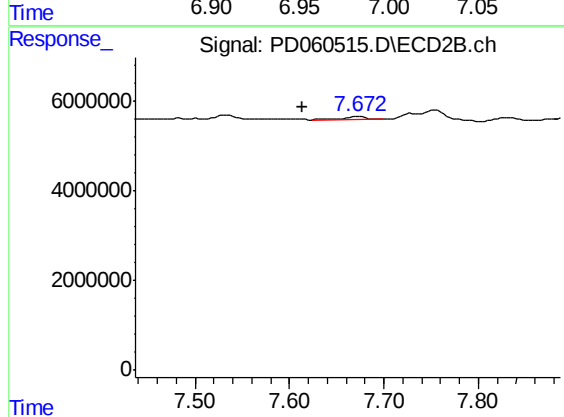
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.292 min
Response: 0
Conc: N.D.



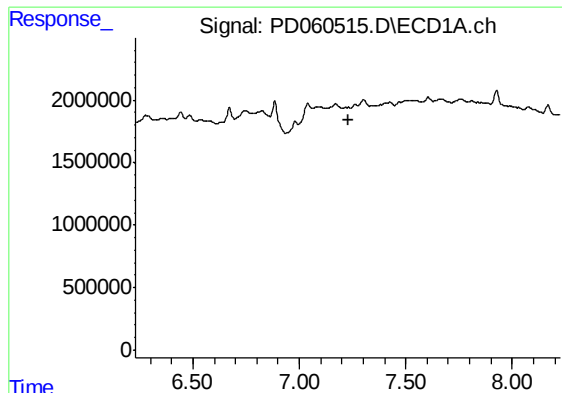
#20 Methoxychlor

R.T.: 6.980 min
Delta R.T.: -0.013 min
Response: 553126
Conc: 0.93 ng/ml



#20 Methoxychlor

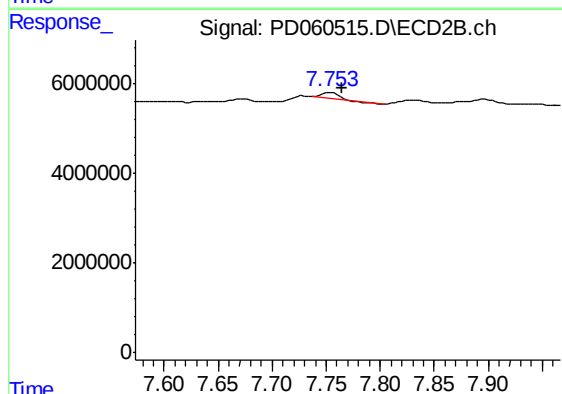
R.T.: 7.674 min
Delta R.T.: 0.060 min
Response: 965652
Conc: 0.59 ng/ml



#21 Endrin ketone

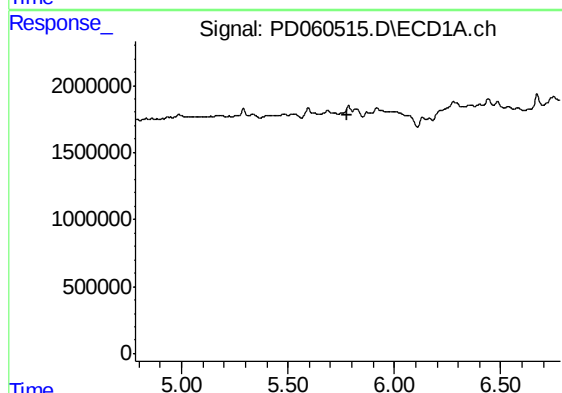
R.T.: 0.000 min
Exp R.T. : 7.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BC5



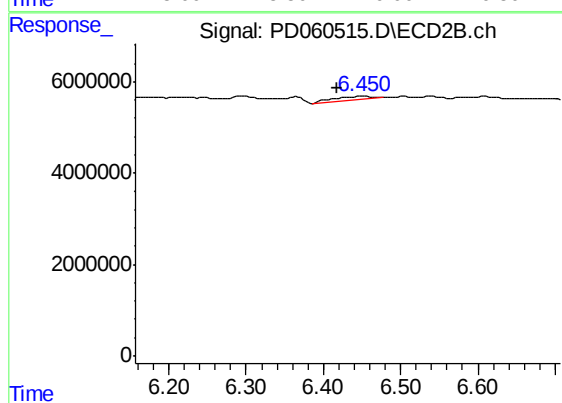
#21 Endrin ketone

R.T.: 7.755 min
Delta R.T.: -0.011 min
Response: 1404576
Conc: 0.42 ng/ml



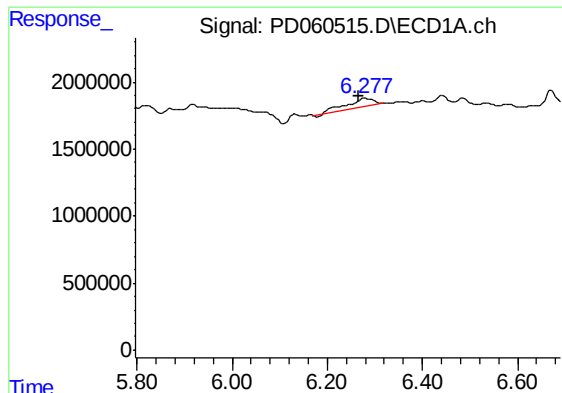
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.780 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

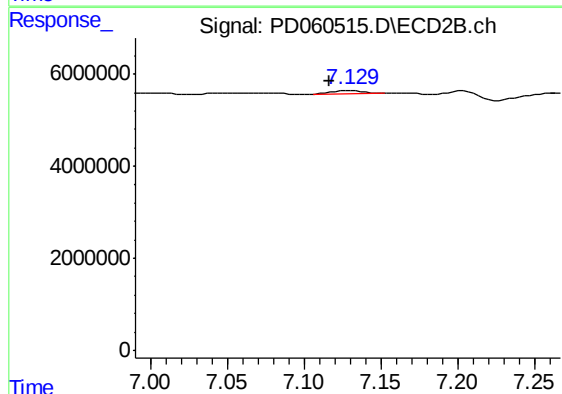
R.T.: 6.451 min
Delta R.T.: 0.033 min
Response: 2671497
Conc: 100.22 ng/ml



#24 Toxaphene-3

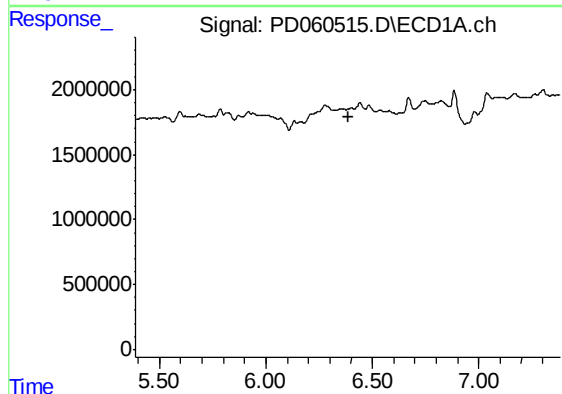
R.T.: 6.278 min
Delta R.T.: 0.012 min
Response: 2444484
Conc: 165.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BC5



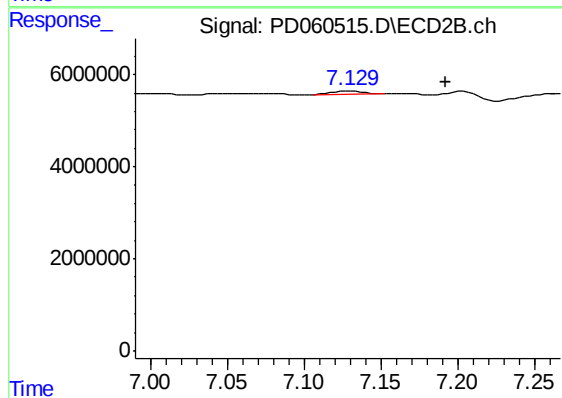
#24 Toxaphene-3

R.T.: 7.131 min
Delta R.T.: 0.015 min
Response: 1034947
Conc: 21.50 ng/ml



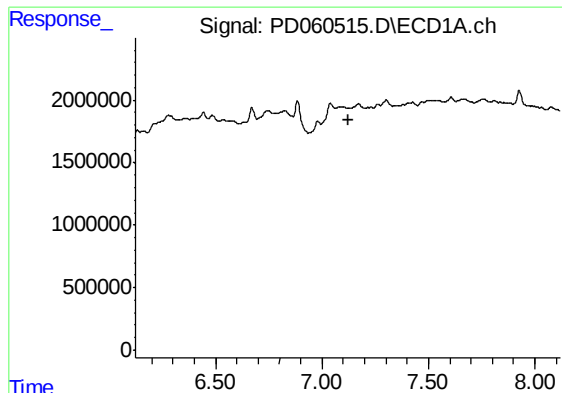
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.387 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

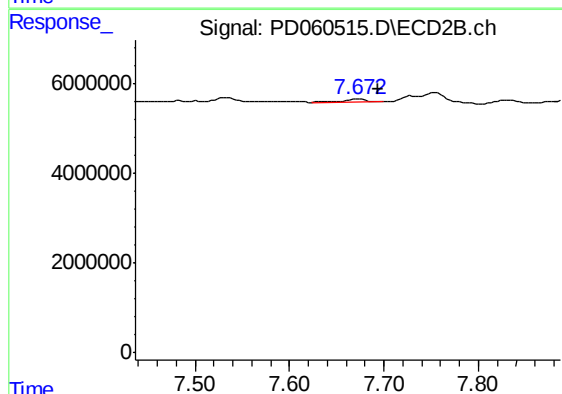
R.T.: 7.131 min
Delta R.T.: -0.061 min
Response: 1034947
Conc: 7.88 ng/ml



#26 Toxaphene-5

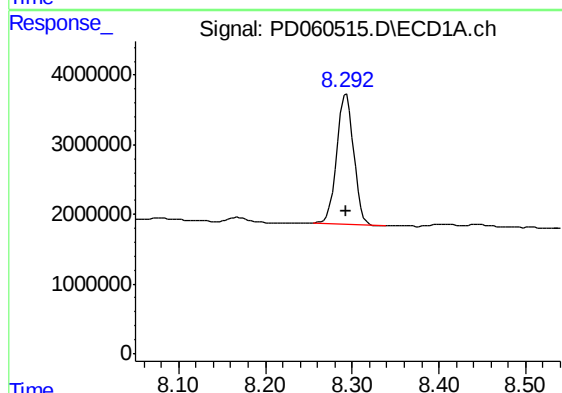
R.T.: 0.000 min
Exp R.T.: 7.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BC5



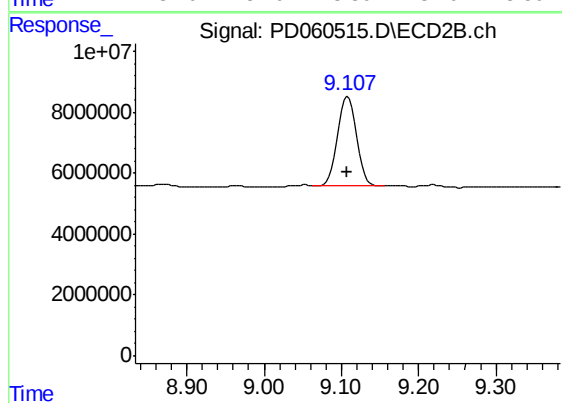
#26 Toxaphene-5

R.T.: 7.674 min
Delta R.T.: -0.020 min
Response: 965652
Conc: 16.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.293 min
Delta R.T.: 0.000 min
Response: 25469466
Conc: 18.81 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.108 min
Delta R.T.: 0.000 min
Response: 50302959
Conc: 17.36 ng/ml