

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091721\
 Data File : PL069891.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2021 13:48
 Operator : AR\AJ
 Sample : M3757-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 AU-06-091521

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 01:41:28 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091021.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 13 17:55:23 2021
 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...	4.629	5.565	6943749	19827480	17.043	16.289
28)	SA Decachlor...	10.396	11.485	9418871	17495079	12.790	15.311
Target Compounds							
8)	B Heptachlo...	7.069	8.026	337130	868569	0.552m	0.677
10)	B gamma-Chl...	7.347	8.299	2496436	7667080	3.893	5.739 #
11)	B alpha-Chl...	7.416	8.381	2949792	9654528	4.538	7.092 #
12)	B 4,4'-DDE	7.630	8.565	1892395	4215462	3.338	3.191
16)	A 4,4'-DDD	8.216	9.106	760320	2089767	1.541	1.963 #
17)	MA 4,4'-DDT	8.472	9.423	546903	478015	0.954m	0.427 #

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

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Operator : AR\AJ
Sample : M3757-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

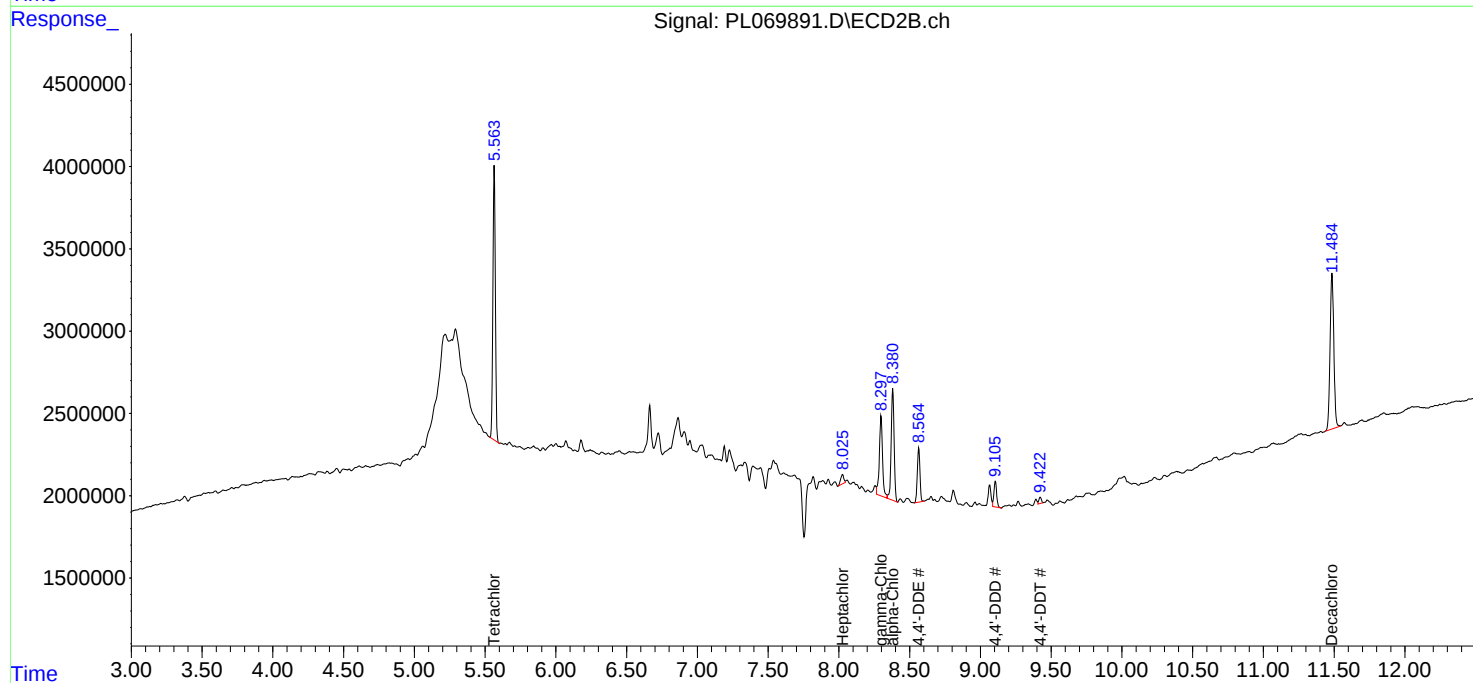
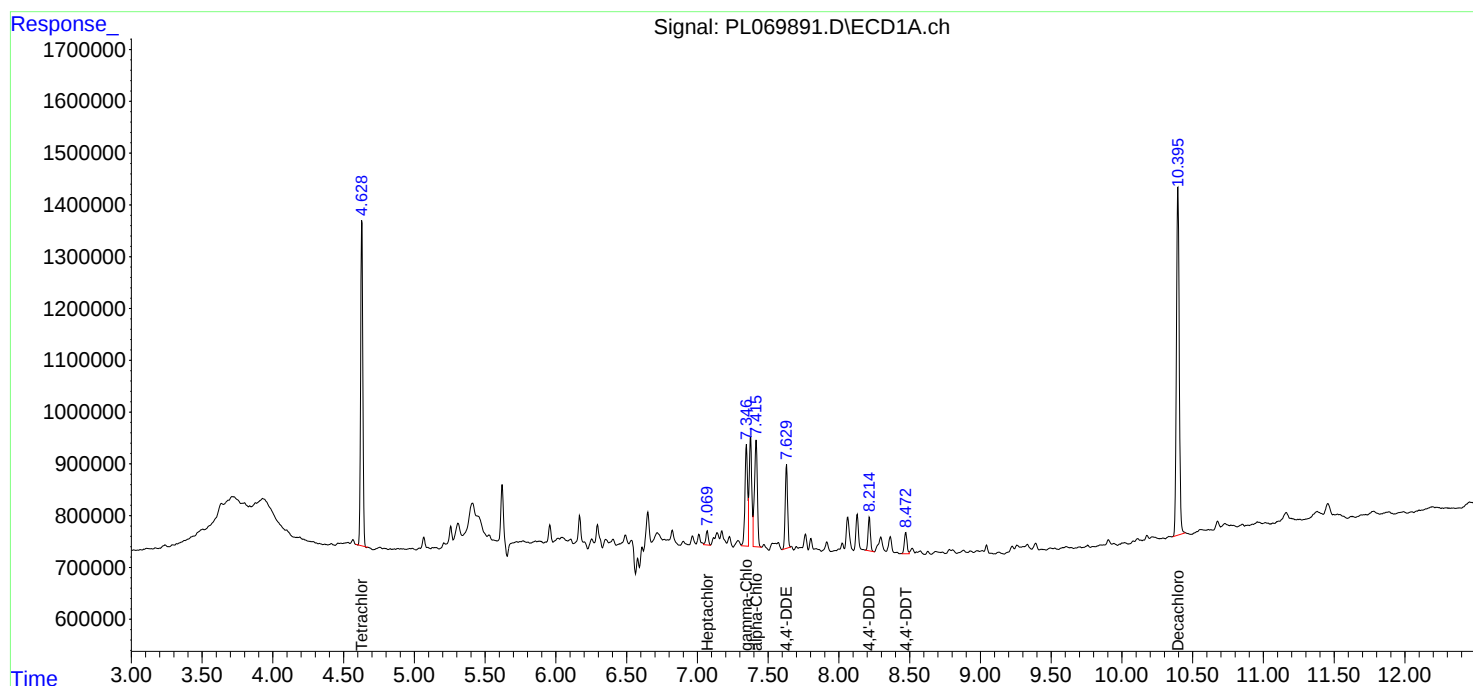
Instrument :
ECD_L
ClientSampled :
AU-06-091521

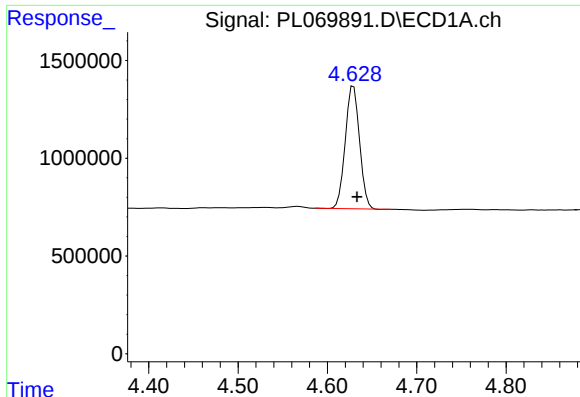
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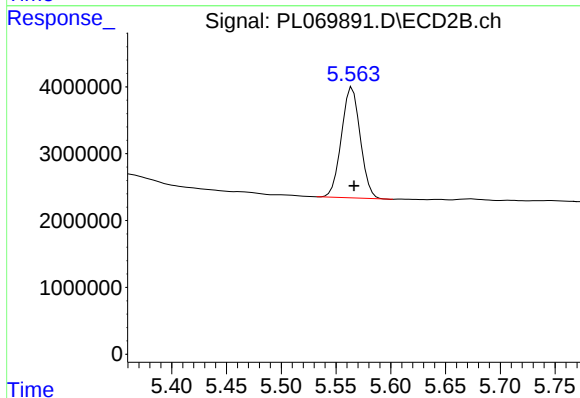
#1 Tetrachloro-m-xylene

R.T.: 4.629 min
Delta R.T.: -0.004 min
Response: 6943749
Conc: 17.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-06-091521

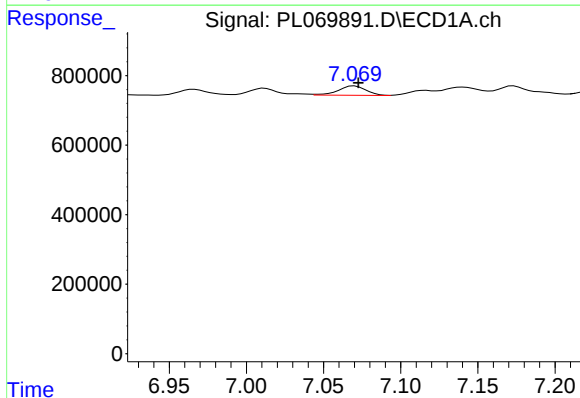
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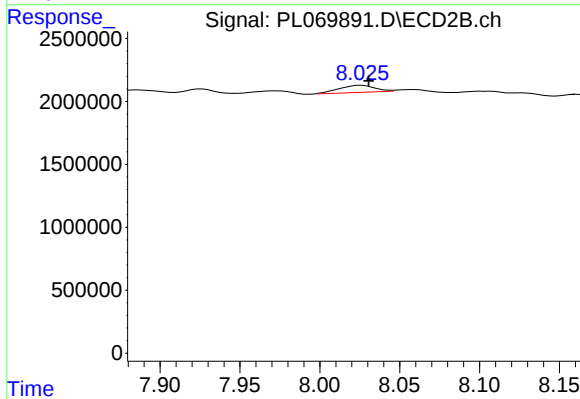
#1 Tetrachloro-m-xylene

R.T.: 5.565 min
Delta R.T.: -0.002 min
Response: 19827480
Conc: 16.29 ng/ml



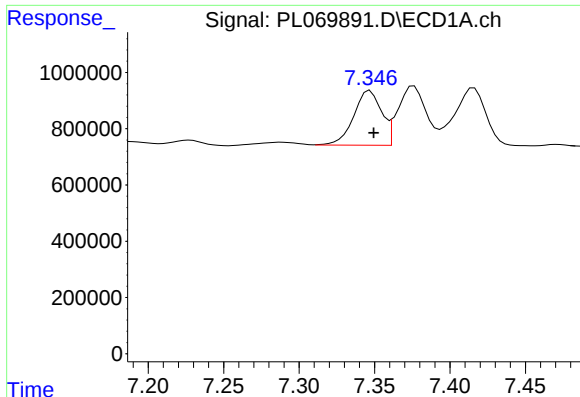
#8 Heptachlor epoxide

R.T.: 7.069 min
Delta R.T.: -0.004 min
Response: 337130
Conc: 0.55 ng/ml m



#8 Heptachlor epoxide

R.T.: 8.026 min
Delta R.T.: -0.004 min
Response: 868569
Conc: 0.68 ng/ml



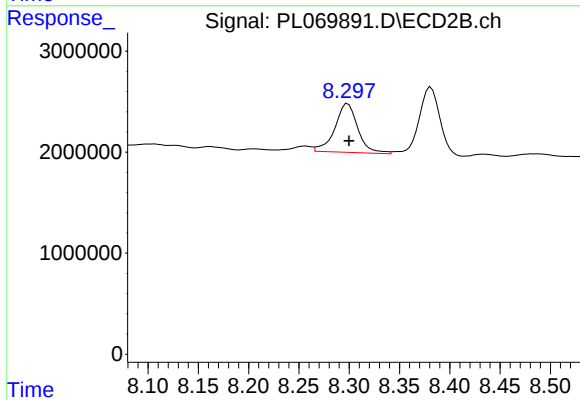
#10 gamma-Chlordane

R.T.: 7.347 min
Delta R.T.: -0.003 min
Response: 2496436
Conc: 3.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
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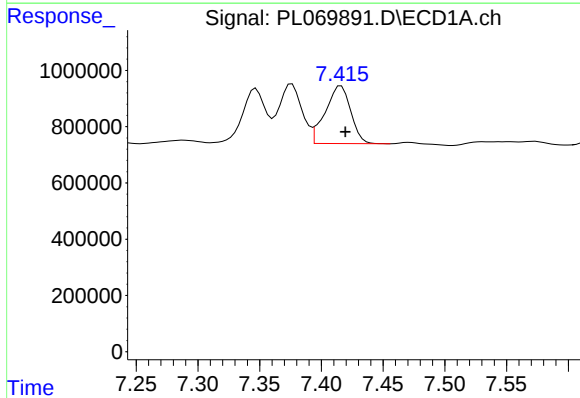
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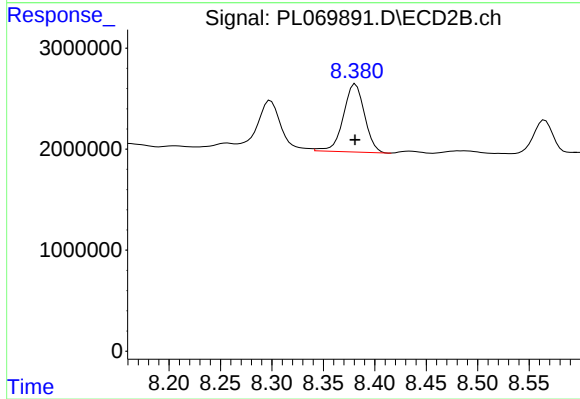
#10 gamma-Chlordane

R.T.: 8.299 min
Delta R.T.: -0.001 min
Response: 7667080
Conc: 5.74 ng/ml



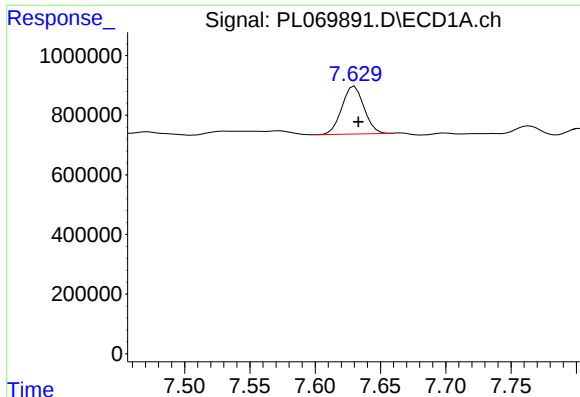
#11 alpha-Chlordane

R.T.: 7.416 min
Delta R.T.: -0.004 min
Response: 2949792
Conc: 4.54 ng/ml



#11 alpha-Chlordane

R.T.: 8.381 min
Delta R.T.: 0.000 min
Response: 9654528
Conc: 7.09 ng/ml



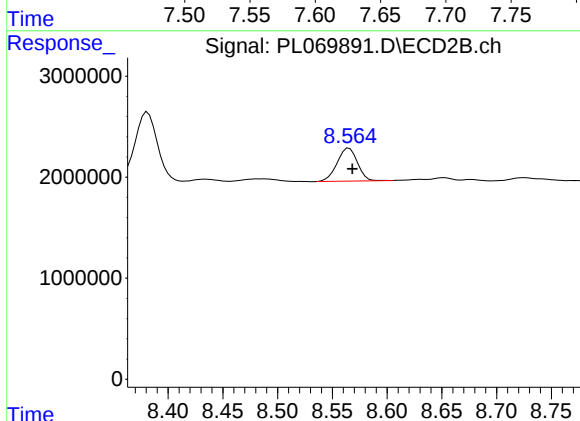
#12 4,4'-DDE

R.T.: 7.630 min
Delta R.T.: -0.003 min
Response: 1892395
Conc: 3.34 ng/ml

Instrument :
ECD_L
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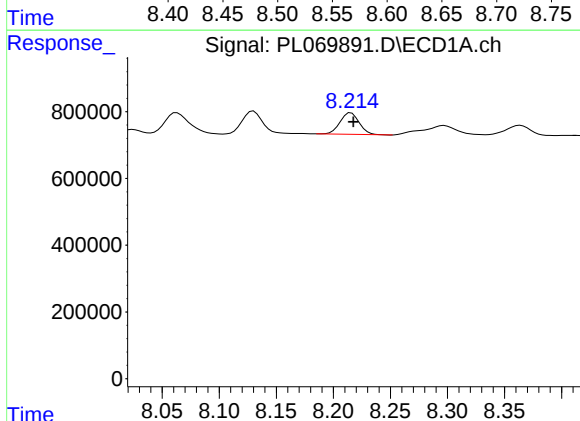
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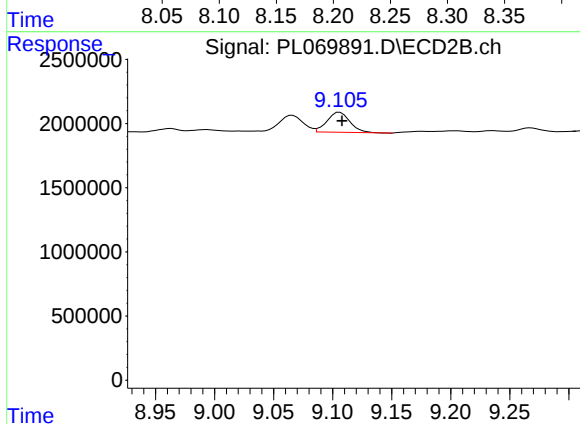
#12 4,4'-DDE

R.T.: 8.565 min
Delta R.T.: -0.003 min
Response: 4215462
Conc: 3.19 ng/ml



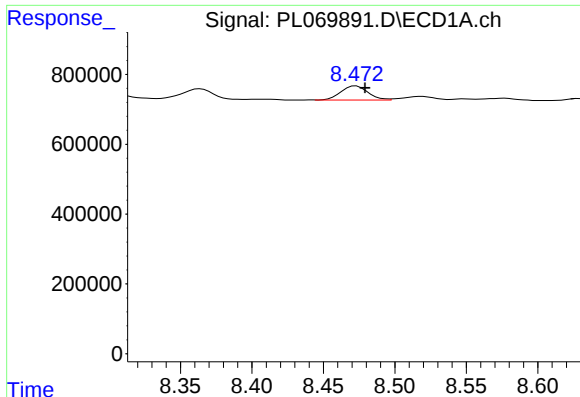
#16 4,4'-DDD

R.T.: 8.216 min
Delta R.T.: -0.002 min
Response: 760320
Conc: 1.54 ng/ml



#16 4,4'-DDD

R.T.: 9.106 min
Delta R.T.: -0.002 min
Response: 2089767
Conc: 1.96 ng/ml



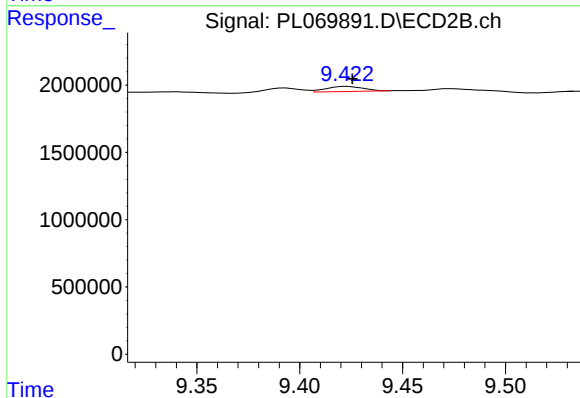
#17 4,4'-DDT

R.T.: 8.472 min
Delta R.T.: -0.008 min
Response: 546903
Conc: 0.95 ng/ml m

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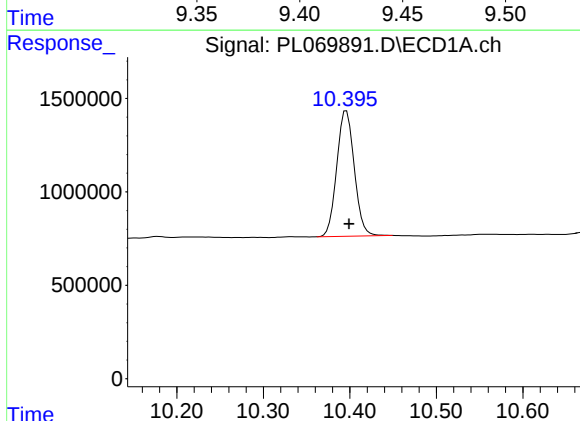
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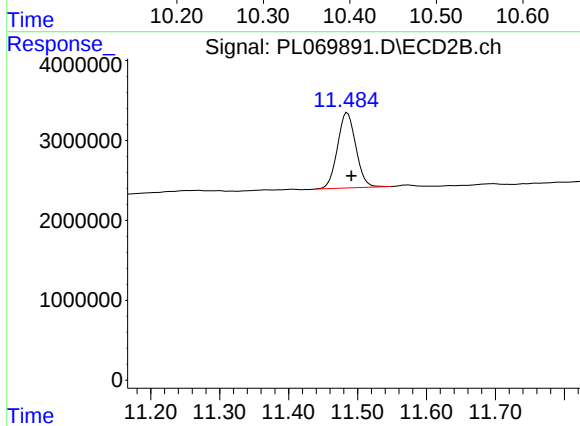
#17 4,4'-DDT

R.T.: 9.423 min
Delta R.T.: -0.003 min
Response: 478015
Conc: 0.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.396 min
Delta R.T.: -0.003 min
Response: 9418871
Conc: 12.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.485 min
Delta R.T.: -0.006 min
Response: 17495079
Conc: 15.31 ng/ml