

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100920\
 Data File : PD059593.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2020 13:08
 Operator : DD\AJ
 Sample : L4316-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 11929

Manual Integrations
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 10/13/2020 9:43:37 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 13:40:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100820.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 08 13:21:41 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.510	4.024	28914308	41309299	20.054	19.002
28)	SA Decachlor...	8.314	9.109	22031674	30067686	19.833	18.661
Target Compounds							
8)	B Heptachlo...	5.245	5.903	1831712	3675444	1.032	1.436 #
10)	B gamma-Chl...	5.475	6.139	538279	3449849	0.303m	1.378 #
11)	B alpha-Chl...	5.535	6.215	1184114	4374481	0.675	1.734 #
12)	B 4,4'-DDE	5.699	6.368	18824780	24404113	11.101	10.278
16)	A 4,4'-DDD	6.217	6.859	1993948	5293433	1.427m	2.614 #
17)	MA 4,4'-DDT	6.462	7.157	6190380	7592622	4.062	3.873

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

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Operator : DD\AJ
Sample : L4316-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

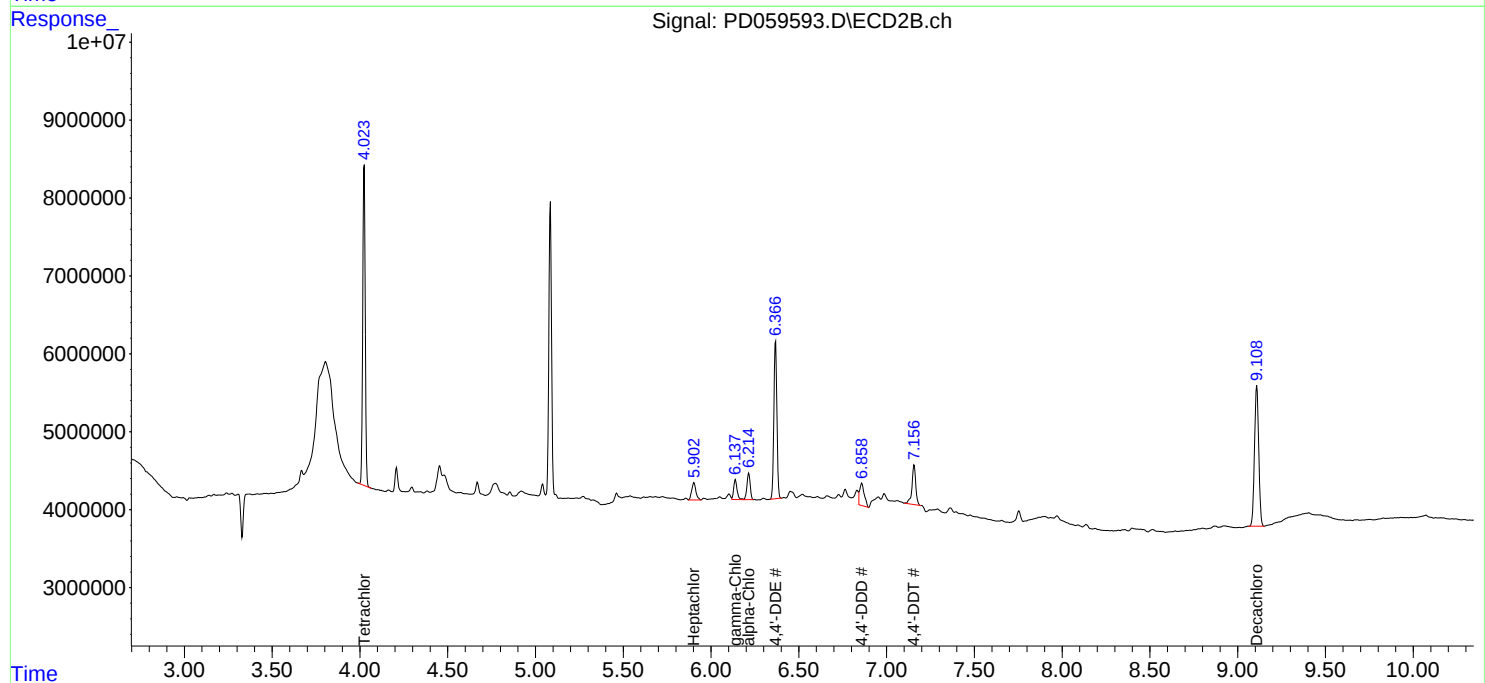
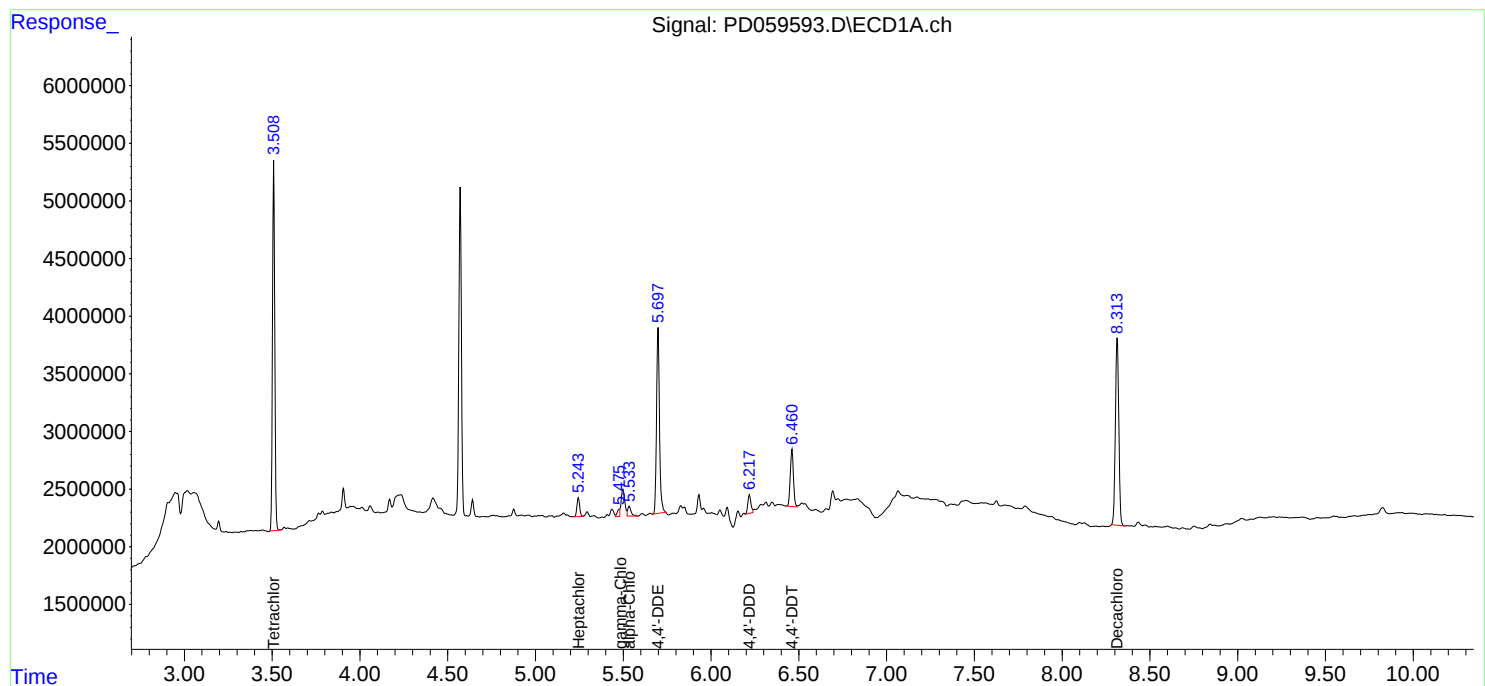
Instrument :
ECD_D
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11929

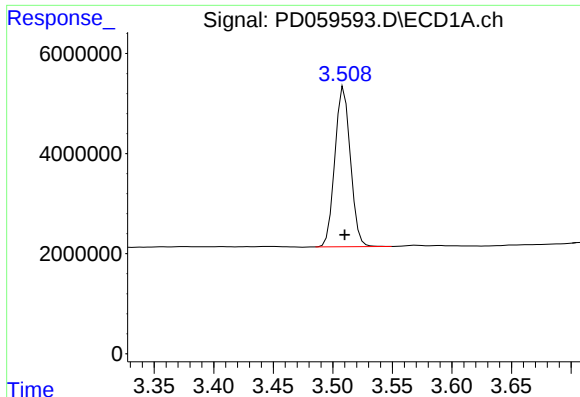
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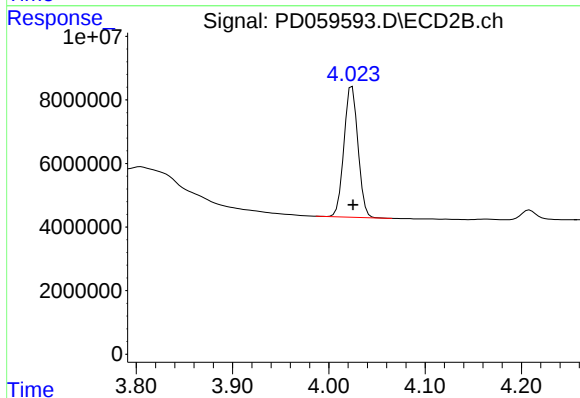
#1 Tetrachloro-m-xylene

R.T.: 3.510 min
Delta R.T.: 0.000 min
Response: 28914308
Conc: 20.05 ng/ml

Instrument :
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ClientSampleId :
11929

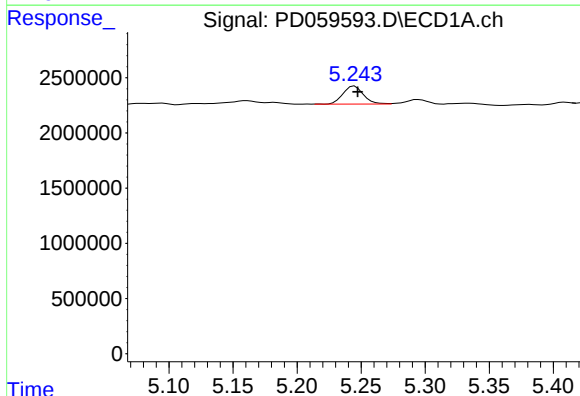
Manual Integrations
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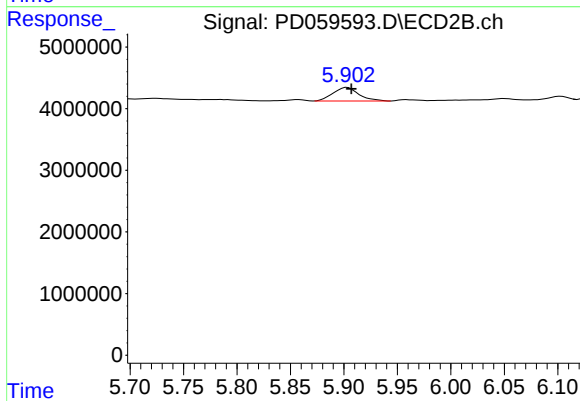
#1 Tetrachloro-m-xylene

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 41309299
Conc: 19.00 ng/ml



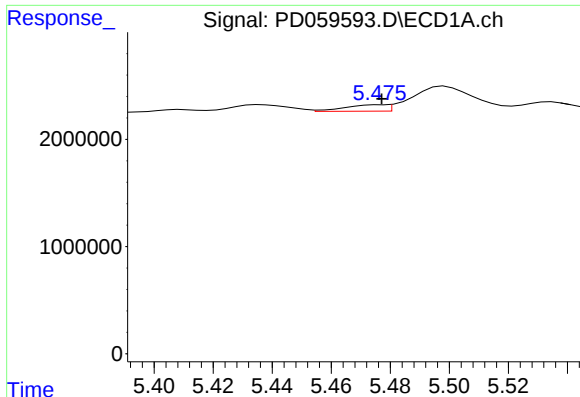
#8 Heptachlor epoxide

R.T.: 5.245 min
Delta R.T.: -0.003 min
Response: 1831712
Conc: 1.03 ng/ml



#8 Heptachlor epoxide

R.T.: 5.903 min
Delta R.T.: -0.004 min
Response: 3675444
Conc: 1.44 ng/ml



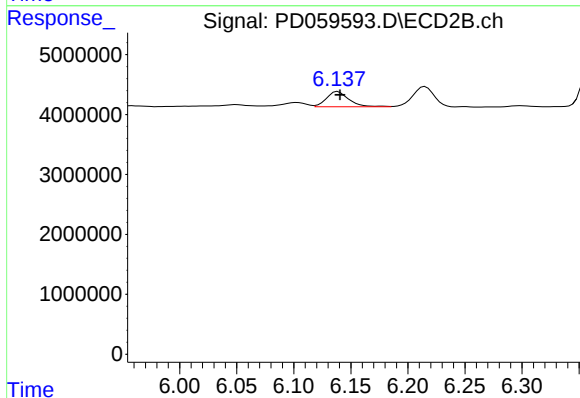
#10 gamma-Chlordane

R.T.: 5.475 min
Delta R.T.: -0.002 min
Response: 538279
Conc: 0.30 ng/ml m

Instrument :
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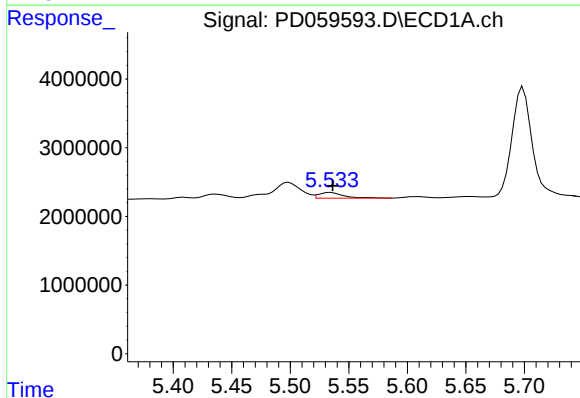
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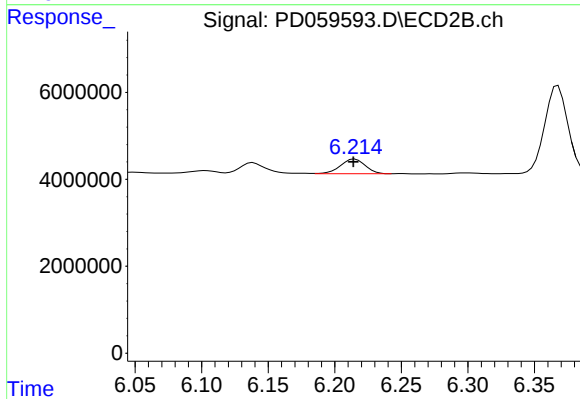
#10 gamma-Chlordane

R.T.: 6.139 min
Delta R.T.: -0.002 min
Response: 3449849
Conc: 1.38 ng/ml



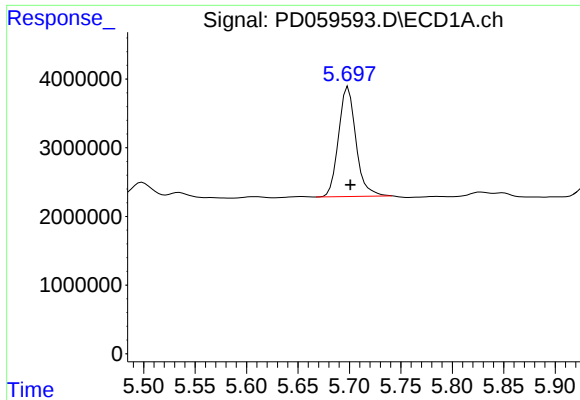
#11 alpha-Chlordane

R.T.: 5.535 min
Delta R.T.: -0.002 min
Response: 1184114
Conc: 0.67 ng/ml



#11 alpha-Chlordane

R.T.: 6.215 min
Delta R.T.: 0.001 min
Response: 4374481
Conc: 1.73 ng/ml



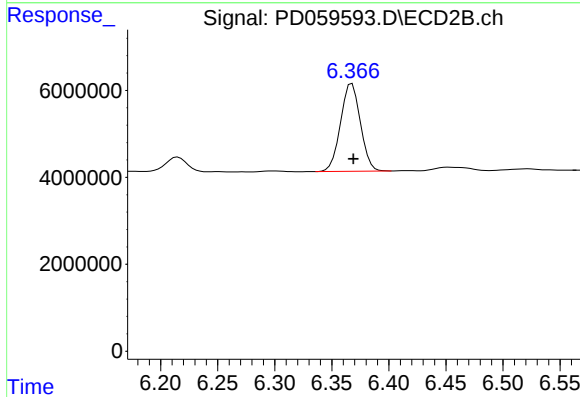
#12 4,4'-DDE

R.T.: 5.699 min
Delta R.T.: -0.002 min
Response: 18824780
Conc: 11.10 ng/ml

Instrument :
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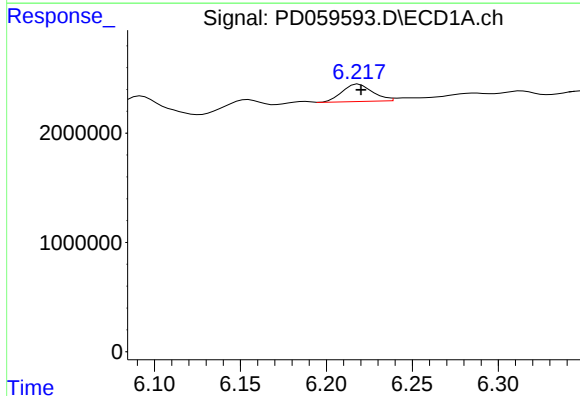
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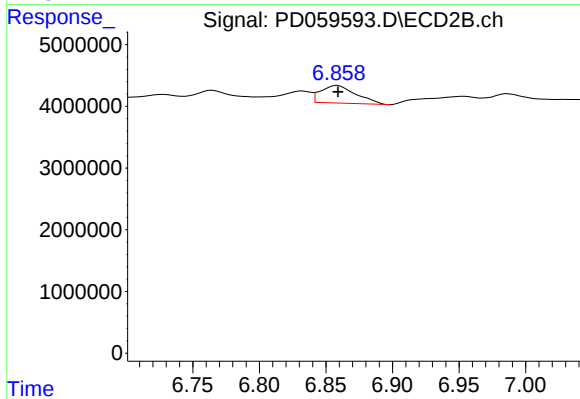
#12 4,4'-DDE

R.T.: 6.368 min
Delta R.T.: -0.001 min
Response: 24404113
Conc: 10.28 ng/ml



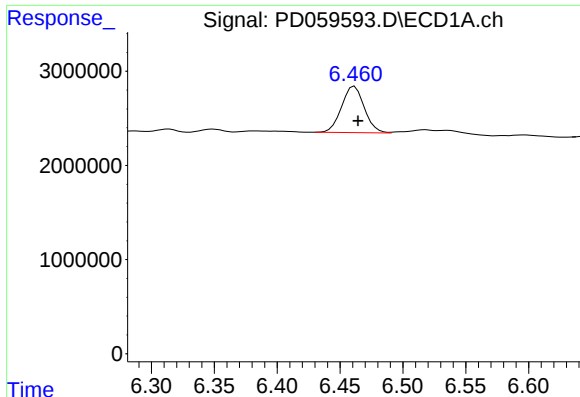
#16 4,4'-DDD

R.T.: 6.217 min
Delta R.T.: -0.003 min
Response: 1993948
Conc: 1.43 ng/ml m



#16 4,4'-DDD

R.T.: 6.859 min
Delta R.T.: 0.000 min
Response: 5293433
Conc: 2.61 ng/ml



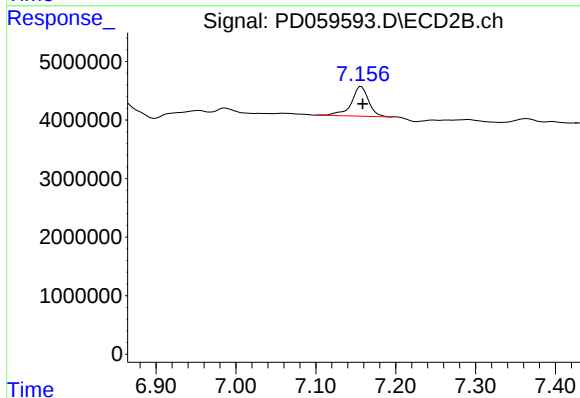
#17 4,4'-DDT

R.T.: 6.462 min
Delta R.T.: -0.003 min
Response: 6190380
Conc: 4.06 ng/ml

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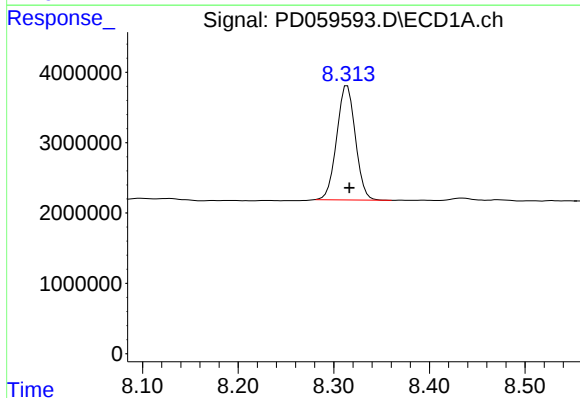
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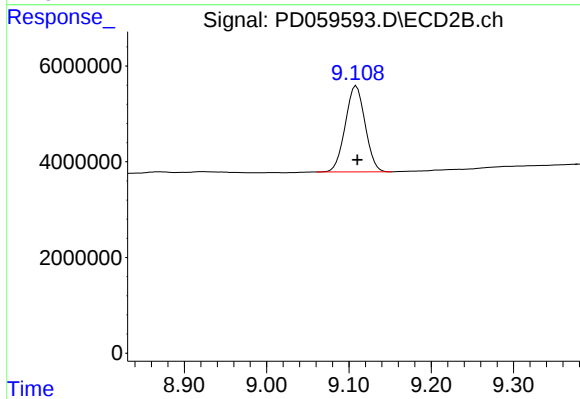
#17 4,4'-DDT

R.T.: 7.157 min
Delta R.T.: -0.002 min
Response: 7592622
Conc: 3.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.314 min
Delta R.T.: -0.002 min
Response: 22031674
Conc: 19.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: -0.001 min
Response: 30067686
Conc: 18.66 ng/ml