

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071618\
 Data File : PD048394.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Jul 2018 18:44
 Operator : AJ\SJ
 Sample : PCHLORICC1000
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PCHLORICC1000

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 02:30:34 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071618.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 17 02:29:55 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.393	4.007	137.9E6	1856.4E6	101.464	98.782
28) SA Decachlor...	8.084	9.051	145.0E6	1804.7E6	99.778	97.391
Target Compounds						
23) Chlordane-1	4.245	4.998	58070483	969.3E6	1008.234	1004.436m
24) Chlordane-2	4.737	5.463	57913896	908.5E6	998.835	982.985
25) Chlordane-3	5.294	6.105	196.9E6	3251.3E6	1008.504	986.778
26) Chlordane-4	5.352	6.181	169.7E6	3728.5E6	1009.923	984.674
27) Chlordane-5	6.179	6.978	59381244	856.6E6	1003.595	963.952

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

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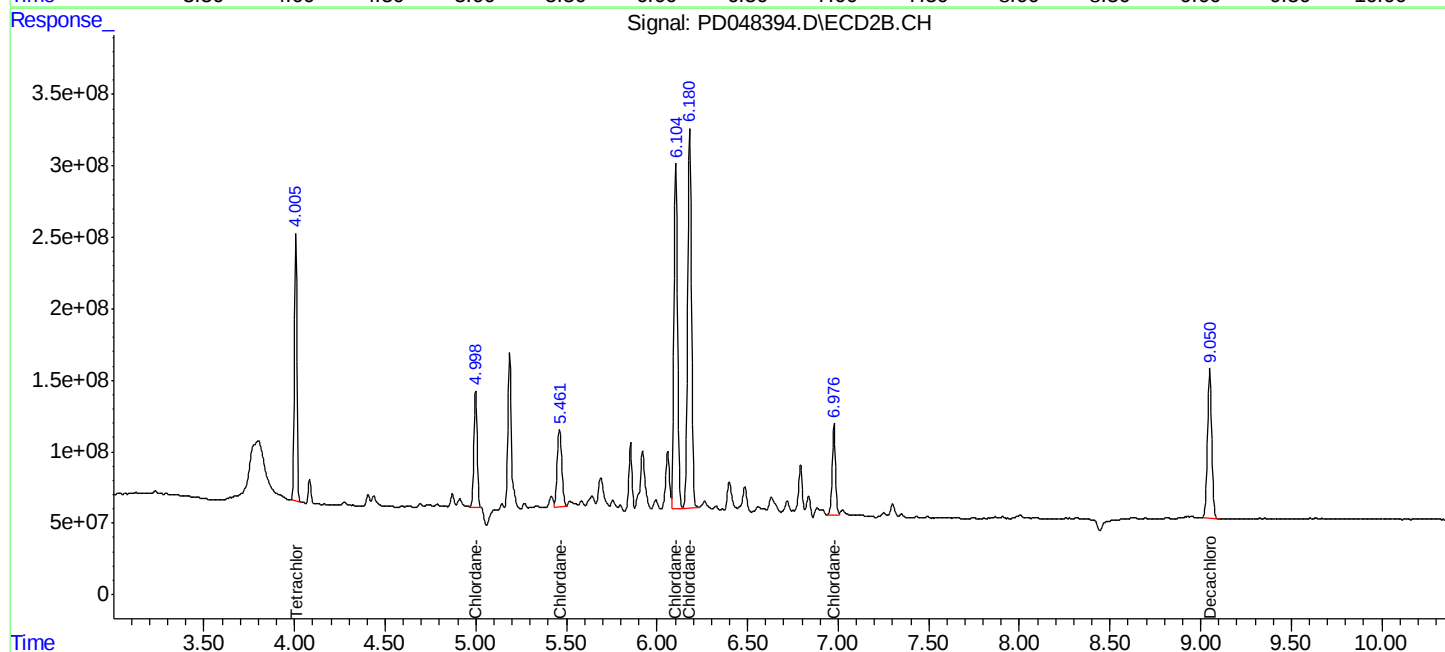
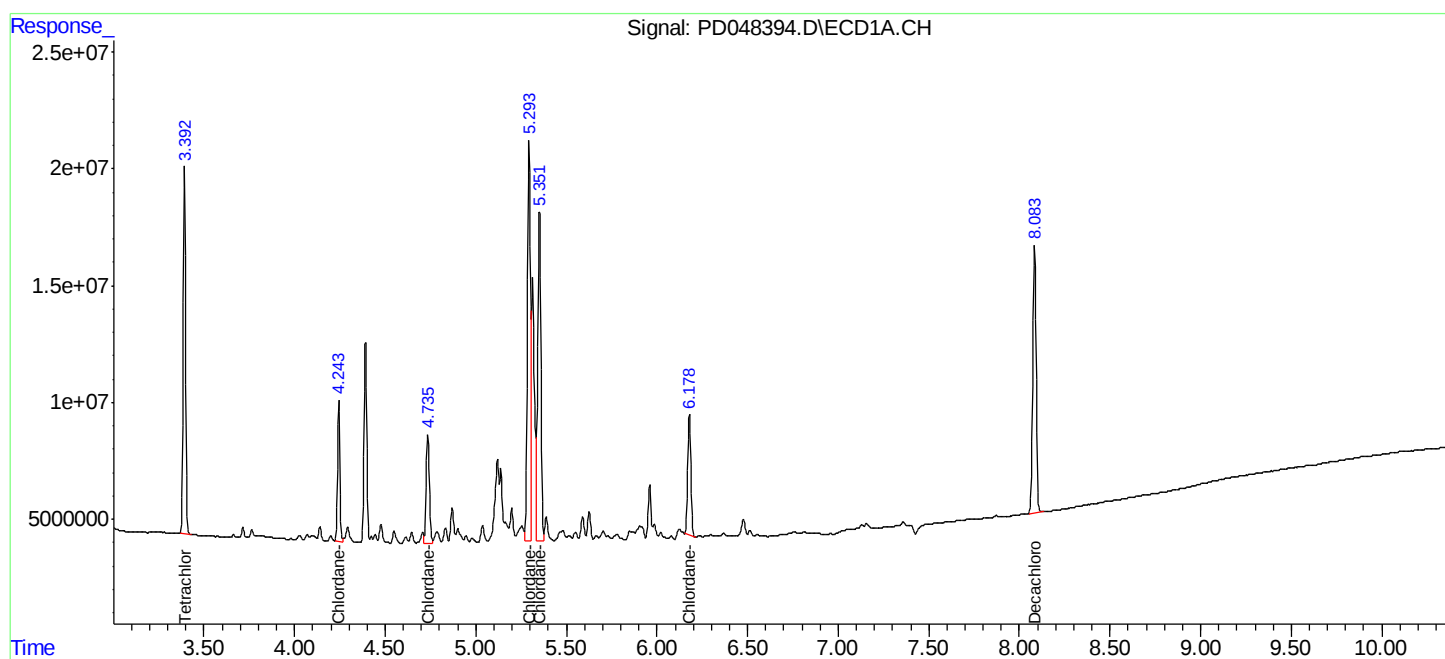
Instrument :
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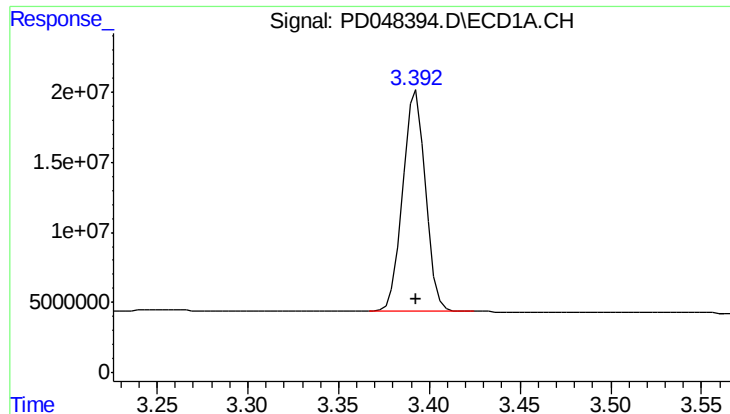
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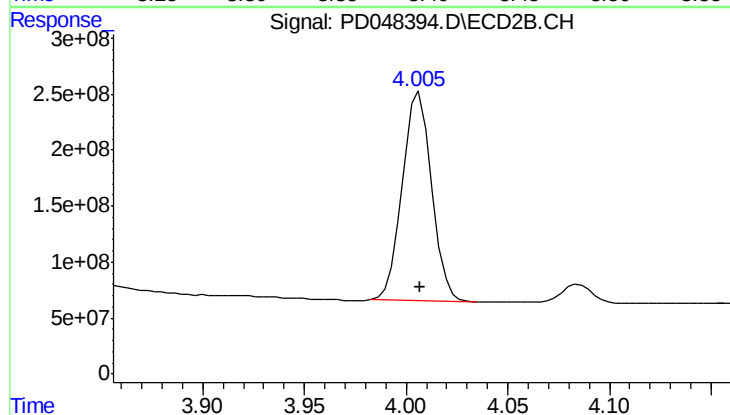
#1 Tetrachloro-m-xylene

R.T.: 3.393 min
Delta R.T.: 0.000 min
Response: 137883377
Conc: 101.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORICC1000

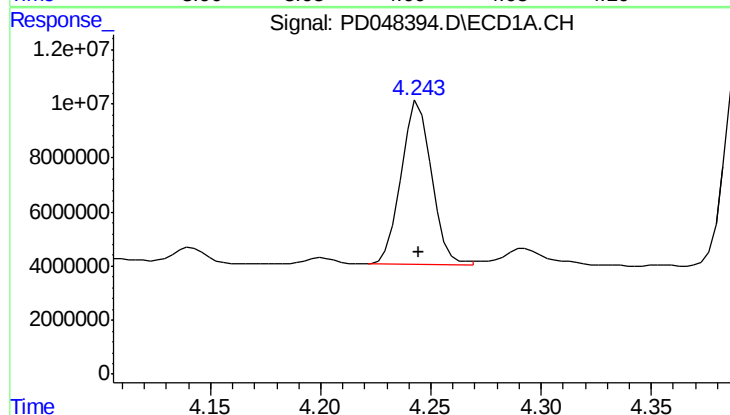
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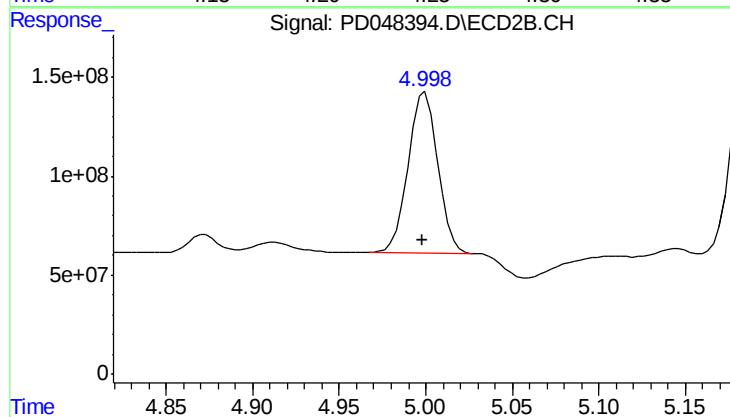
#1 Tetrachloro-m-xylene

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 1856379342
Conc: 98.78 ng/ml



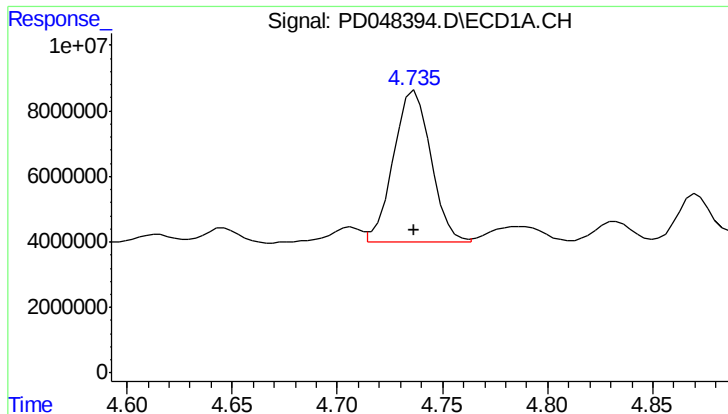
#23 Chlordane-1

R.T.: 4.245 min
Delta R.T.: 0.000 min
Response: 58070483
Conc: 1008.23 ng/ml



#23 Chlordane-1

R.T.: 4.998 min
Delta R.T.: 0.000 min
Response: 969306289
Conc: 1004.44 ng/ml m



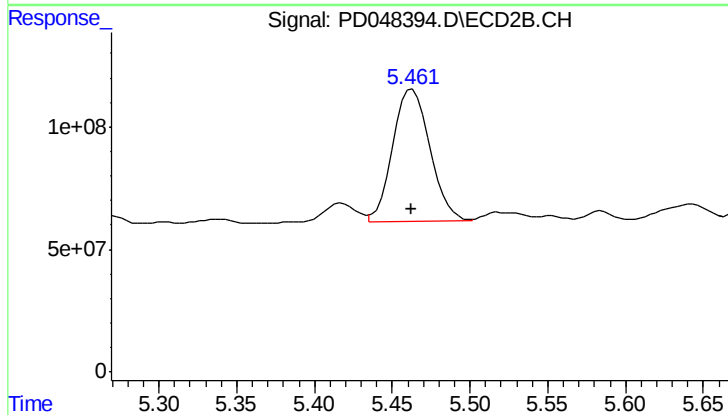
#24 Chlordane-2

R.T.: 4.737 min
Delta R.T.: 0.000 min
Response: 57913896
Conc: 998.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORICC1000

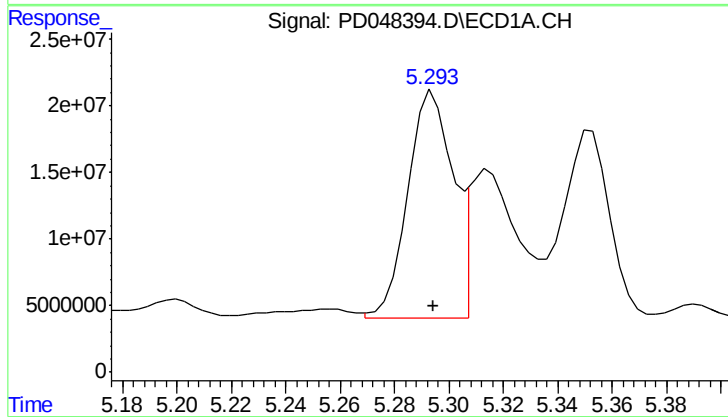
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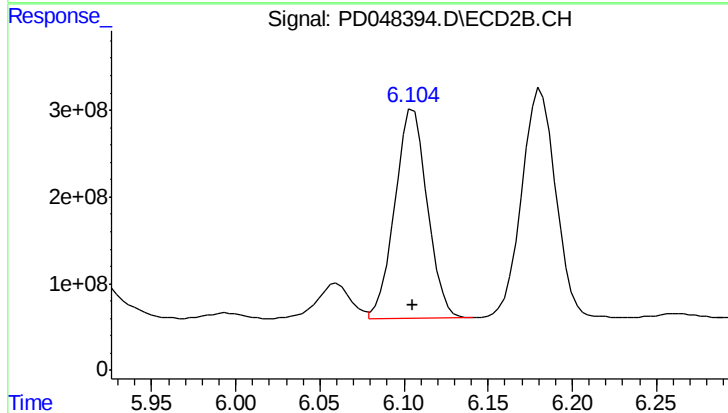
#24 Chlordane-2

R.T.: 5.463 min
Delta R.T.: 0.000 min
Response: 908545293
Conc: 982.98 ng/ml



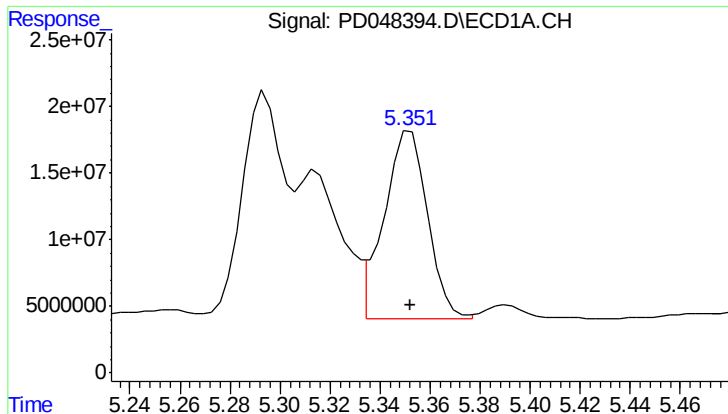
#25 Chlordane-3

R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 196929572
Conc: 1008.50 ng/ml



#25 Chlordane-3

R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 3251301683
Conc: 986.78 ng/ml



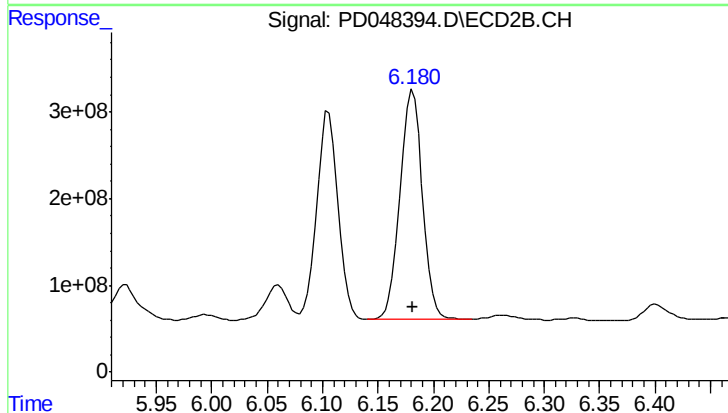
#26 Chlordane-4

R.T.: 5.352 min
Delta R.T.: 0.000 min
Response: 169697318
Conc: 1009.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORICC1000

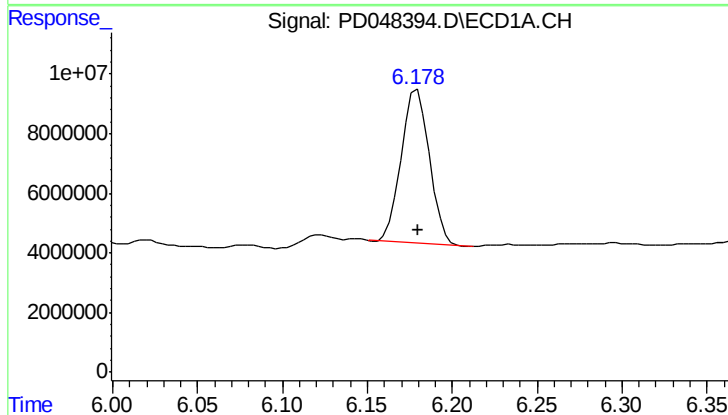
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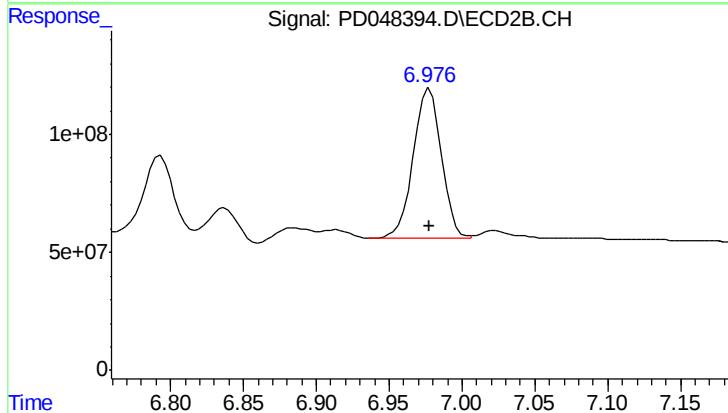
#26 Chlordane-4

R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 3728530285
Conc: 984.67 ng/ml



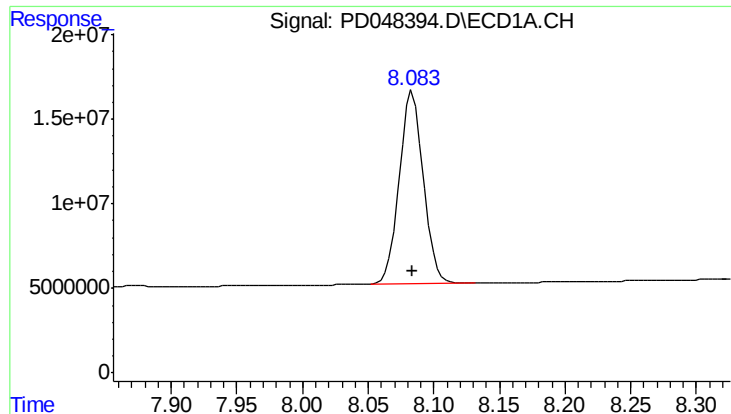
#27 Chlordane-5

R.T.: 6.179 min
Delta R.T.: 0.000 min
Response: 59381244
Conc: 1003.60 ng/ml



#27 Chlordane-5

R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 856603804
Conc: 963.95 ng/ml



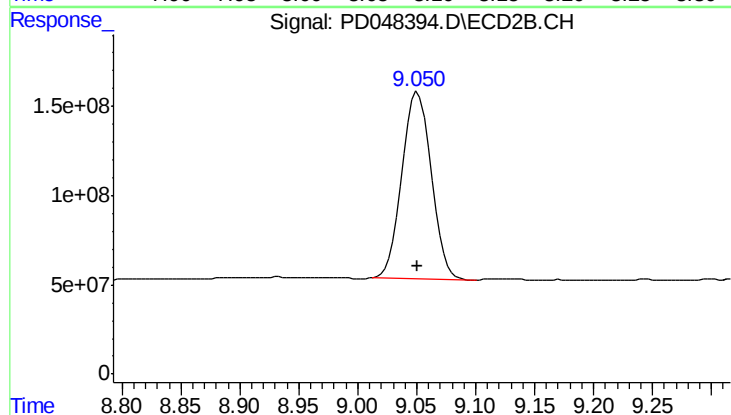
#28 Decachlorobiphenyl

R.T.: 8.084 min
Delta R.T.: 0.000 min
Response: 145049279
Conc: 99.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
PCHLORICC1000

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#28 Decachlorobiphenyl

R.T.: 9.051 min
Delta R.T.: 0.000 min
Response: 1804671762
Conc: 97.39 ng/ml