

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011821\
 Data File : PR049352.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2021 13:22
 Operator : AJ\MA
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660ICC050

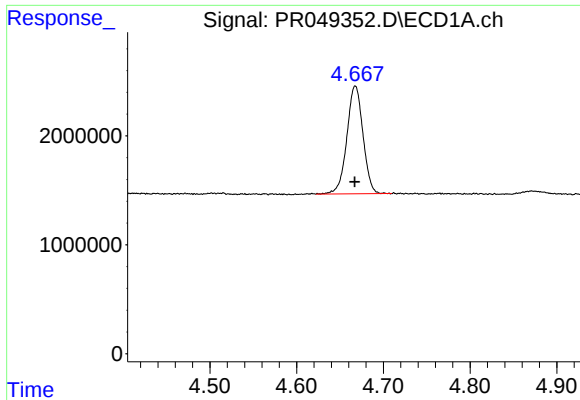
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 13:55:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jan 18 13:21:24 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.668	3.854	12775840	15043219	4.701	4.859
2) SA Decachlor...	10.549	8.906	15172938	42251946	5.849	4.759
Target Compounds						
3) L1 AR-1016-1	5.842	4.935	5876366	2851679	59.938	44.579 #
4) L1 AR-1016-2	5.865	4.955	7893747	7282196	56.651	51.484
5) L1 AR-1016-3	5.928	5.131	4893431	3902866	58.393	48.157
6) L1 AR-1016-4	6.027	5.172	4031343	1552459	57.437	45.564
7) L1 AR-1016-5	6.321	5.387	3698674	2562274	54.883	45.998
31) L7 AR-1260-1	7.449	6.421	7110377	6934758	59.833	55.418
32) L7 AR-1260-2	7.702	6.609	8688313	27382048	58.806	53.642
33) L7 AR-1260-3	8.063	6.763	6704729	15581868	57.476	53.400
34) L7 AR-1260-4	8.300	7.236	6897953	17722191	54.767	49.789
35) L7 AR-1260-5	8.635	7.479	14024739	58874922	54.221	42.692

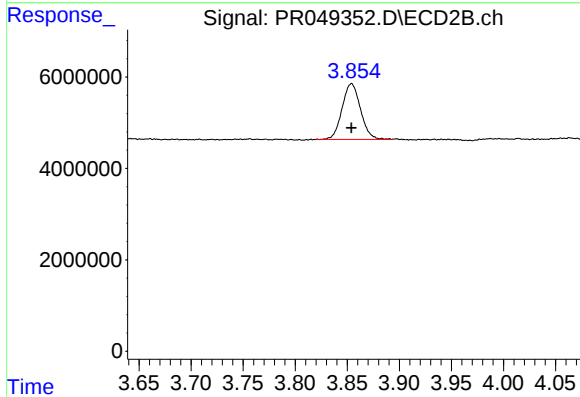
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

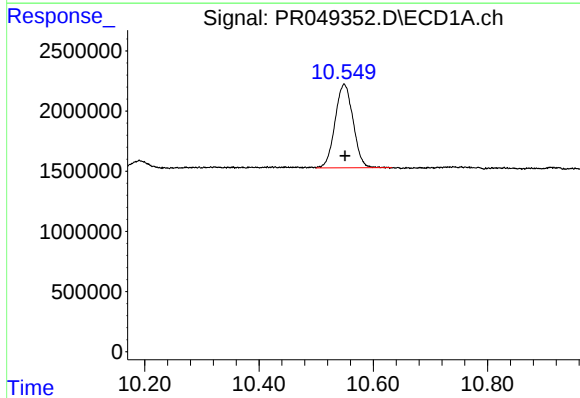
R.T.: 4.668 min
Delta R.T.: 0.000 min
Response: 12775840
Conc: 4.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050



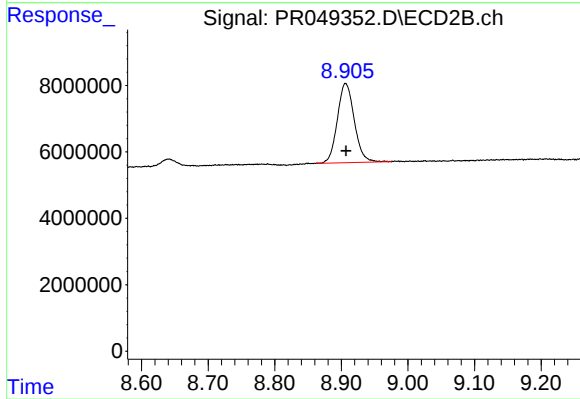
#1 Tetrachloro-m-xylene

R.T.: 3.854 min
Delta R.T.: 0.000 min
Response: 15043219
Conc: 4.86 ng/ml



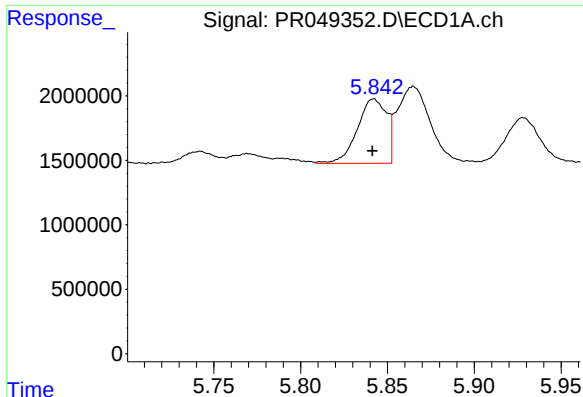
#2 Decachlorobiphenyl

R.T.: 10.549 min
Delta R.T.: -0.002 min
Response: 15172938
Conc: 5.85 ng/ml



#2 Decachlorobiphenyl

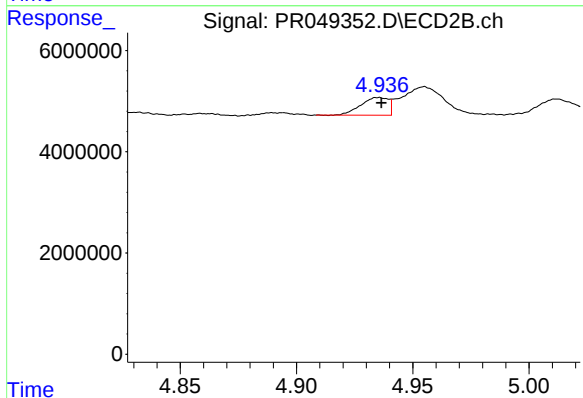
R.T.: 8.906 min
Delta R.T.: 0.000 min
Response: 42251946
Conc: 4.76 ng/ml



#3 AR-1016-1

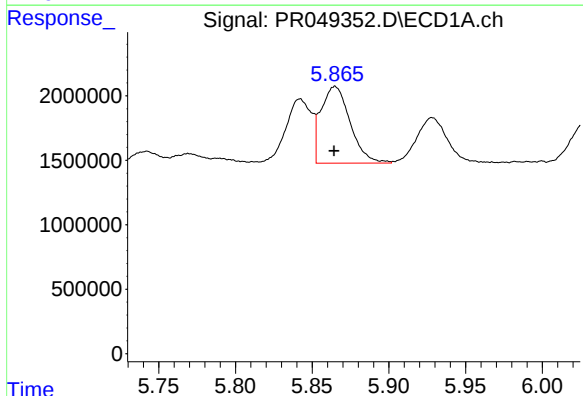
R.T.: 5.842 min
Delta R.T.: 0.000 min
Response: 5876366
Conc: 59.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050



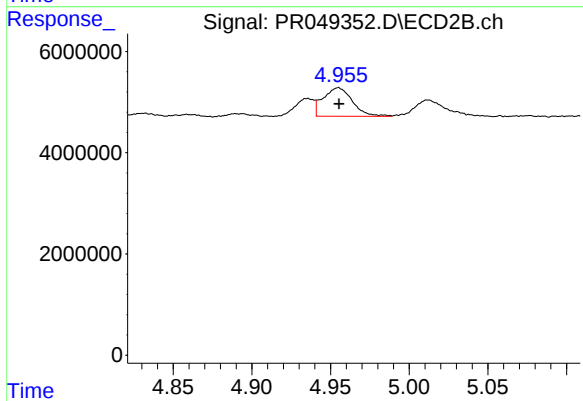
#3 AR-1016-1

R.T.: 4.935 min
Delta R.T.: -0.001 min
Response: 2851679
Conc: 44.58 ng/ml



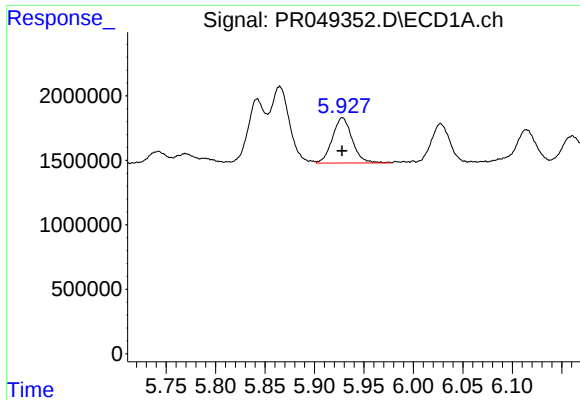
#4 AR-1016-2

R.T.: 5.865 min
Delta R.T.: 0.000 min
Response: 7893747
Conc: 56.65 ng/ml



#4 AR-1016-2

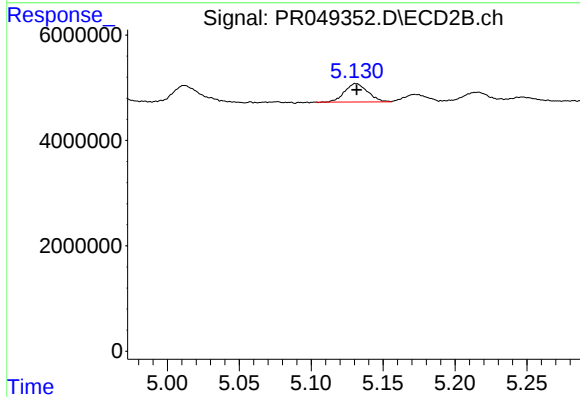
R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 7282196
Conc: 51.48 ng/ml



#5 AR-1016-3

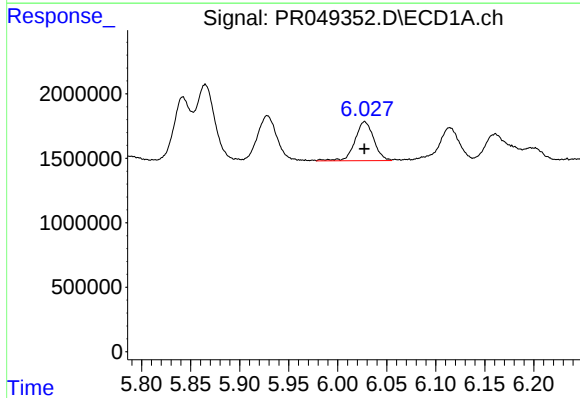
R.T.: 5.928 min
Delta R.T.: 0.000 min
Response: 4893431
Conc: 58.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050



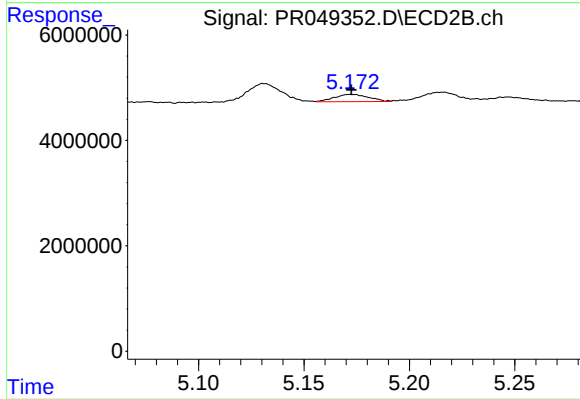
#5 AR-1016-3

R.T.: 5.131 min
Delta R.T.: 0.000 min
Response: 3902866
Conc: 48.16 ng/ml



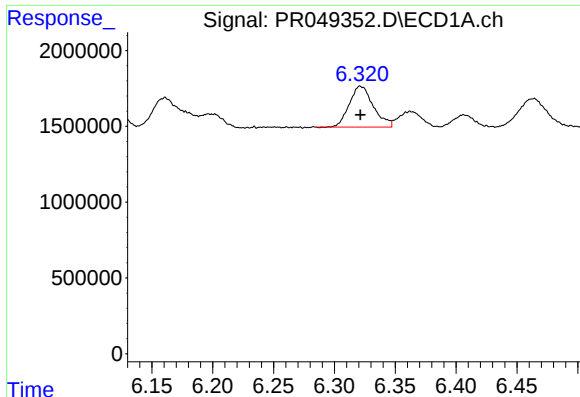
#6 AR-1016-4

R.T.: 6.027 min
Delta R.T.: 0.000 min
Response: 4031343
Conc: 57.44 ng/ml



#6 AR-1016-4

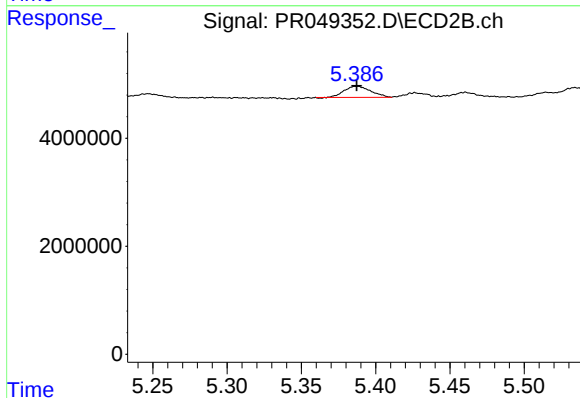
R.T.: 5.172 min
Delta R.T.: 0.000 min
Response: 1552459
Conc: 45.56 ng/ml



#7 AR-1016-5

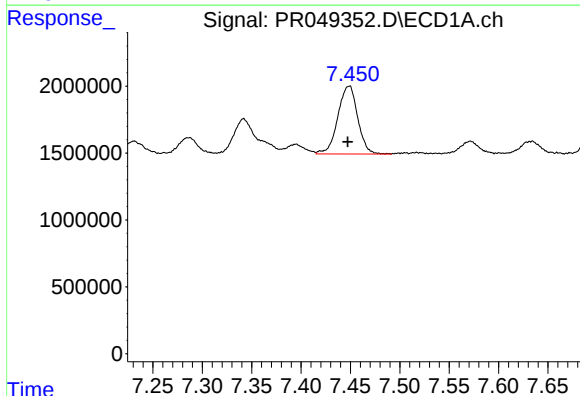
R.T.: 6.321 min
Delta R.T.: 0.000 min
Response: 3698674
Conc: 54.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050



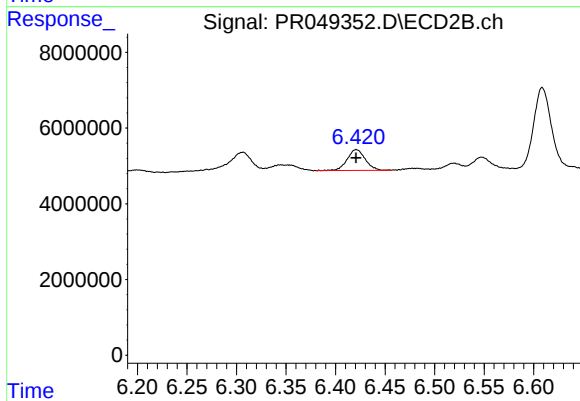
#7 AR-1016-5

R.T.: 5.387 min
Delta R.T.: 0.000 min
Response: 2562274
Conc: 46.00 ng/ml



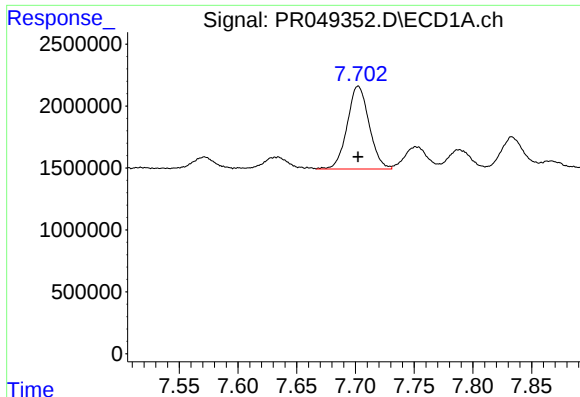
#31 AR-1260-1

R.T.: 7.449 min
Delta R.T.: 0.001 min
Response: 7110377
Conc: 59.83 ng/ml



#31 AR-1260-1

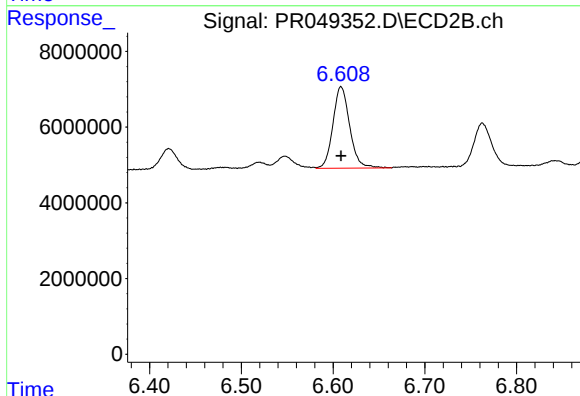
R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 6934758
Conc: 55.42 ng/ml



#32 AR-1260-2

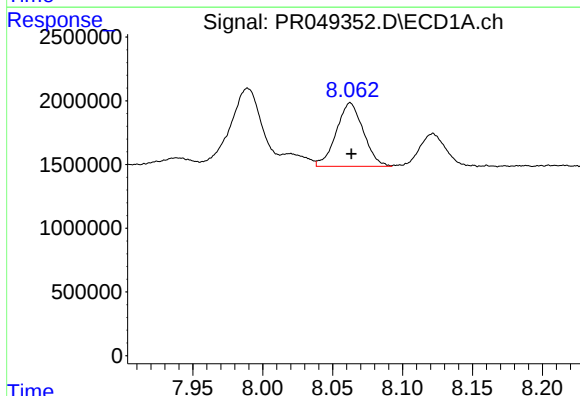
R.T.: 7.702 min
Delta R.T.: 0.000 min
Response: 8688313
Conc: 58.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050



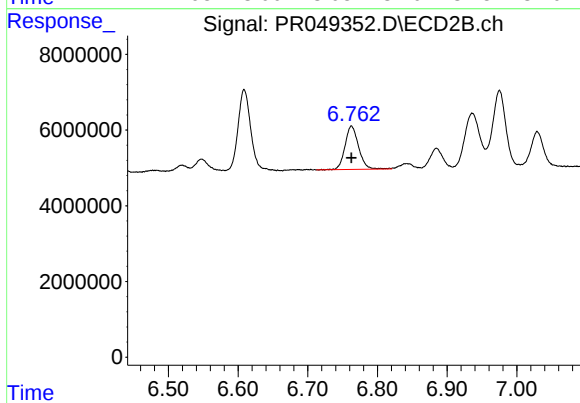
#32 AR-1260-2

R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 27382048
Conc: 53.64 ng/ml



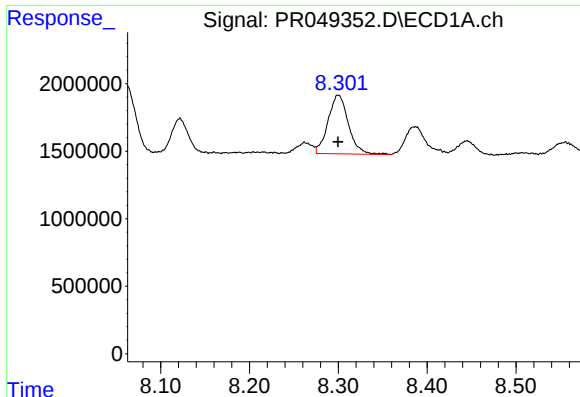
#33 AR-1260-3

R.T.: 8.063 min
Delta R.T.: 0.000 min
Response: 6704729
Conc: 57.48 ng/ml



#33 AR-1260-3

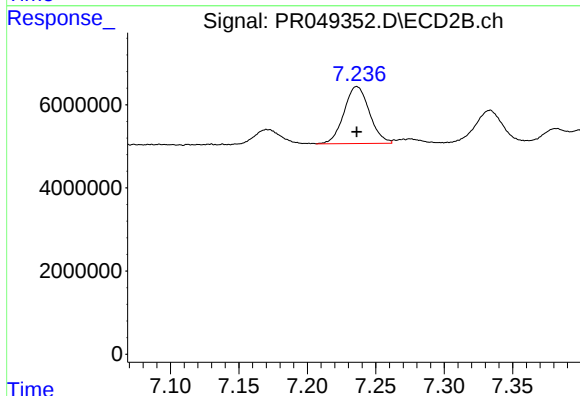
R.T.: 6.763 min
Delta R.T.: 0.000 min
Response: 15581868
Conc: 53.40 ng/ml



#34 AR-1260-4

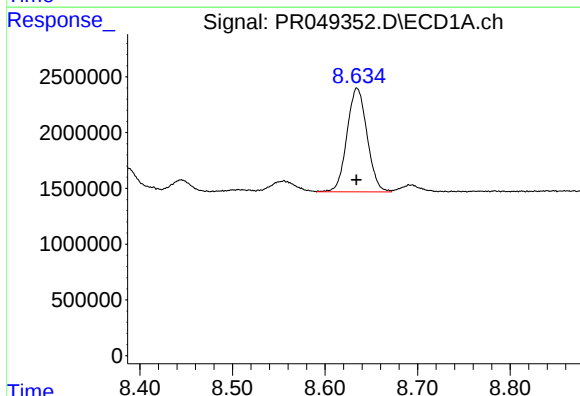
R.T.: 8.300 min
Delta R.T.: 0.000 min
Response: 6897953
Conc: 54.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050



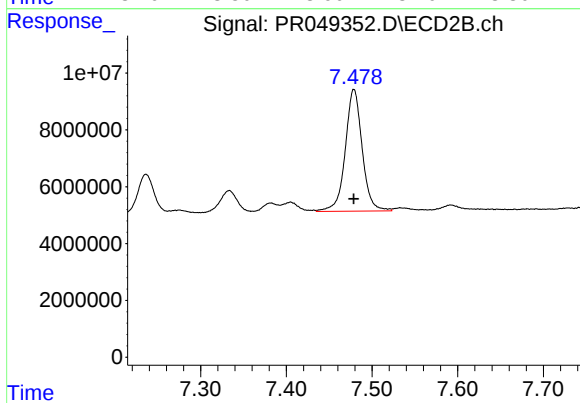
#34 AR-1260-4

R.T.: 7.236 min
Delta R.T.: 0.000 min
Response: 17722191
Conc: 49.79 ng/ml



#35 AR-1260-5

R.T.: 8.635 min
Delta R.T.: 0.000 min
Response: 14024739
Conc: 54.22 ng/ml



#35 AR-1260-5

R.T.: 7.479 min
Delta R.T.: 0.000 min
Response: 58874922
Conc: 42.69 ng/ml