

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081418\
 Data File : PR031404.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2018 12:37 pm
 Operator : SM\SJ
 Sample : AR1221ICC050
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

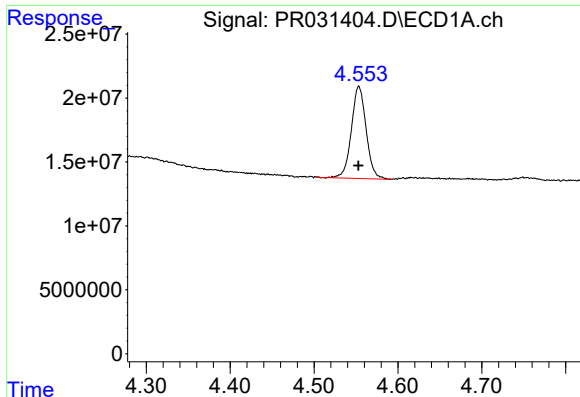
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 14:24:35 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 14 14:10:02 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.553	3.680	88077721	156.8E6	5.079	4.907
2) SA Decachlor...	10.327	8.561	198.4E6	149.7E6	5.878	6.344
Target Compounds						
3) L1 AR-1016-1	4.920	4.334	17162100	51230883	53.361	54.226
4) L1 AR-1016-2	5.446	4.735	23078088	75234939	48.088	53.375
5) L1 AR-1016-3	5.736	4.753	62643516	141.9E6	54.679	55.596
6) L1 AR-1016-4	5.798	4.810	38261428	82336490	54.315	51.875
7) L1 AR-1016-5	6.331	4.963	36839831	46074769	54.134	46.657
31) L7 AR-1260-1	7.311	6.179	91638997	189.5E6	64.109	57.872
32) L7 AR-1260-2	7.565	6.364	106.9E6	253.1E6	53.862	61.285
33) L7 AR-1260-3	7.849	6.720	120.8E6	182.0E6	54.664	60.367
34) L7 AR-1260-4	8.479	7.216	183.8E6	288.2E6	53.100	64.385
35) L7 AR-1260-5	8.810	7.557	111.2E6	178.8E6	53.925	69.102 #

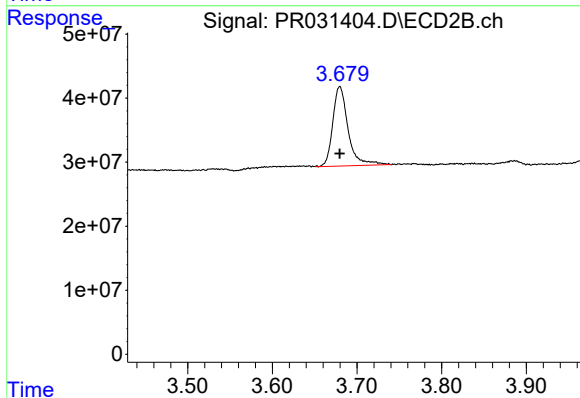
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

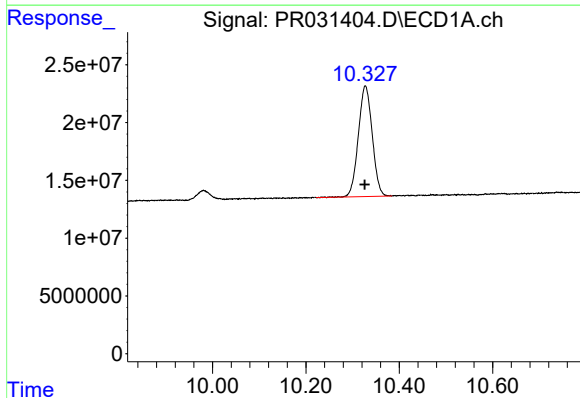
R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 88077721
Conc: 5.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



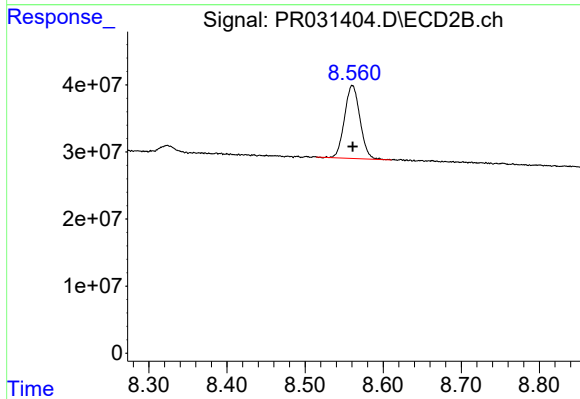
#1 Tetrachloro-m-xylene

R.T.: 3.680 min
Delta R.T.: 0.000 min
Response: 156761682
Conc: 4.91 ng/ml



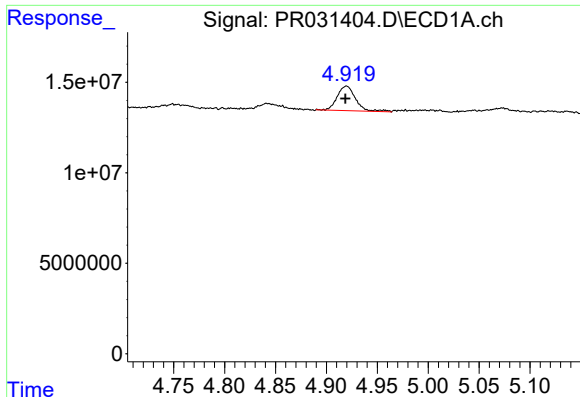
#2 Decachlorobiphenyl

R.T.: 10.327 min
Delta R.T.: 0.001 min
Response: 198362118
Conc: 5.88 ng/ml



#2 Decachlorobiphenyl

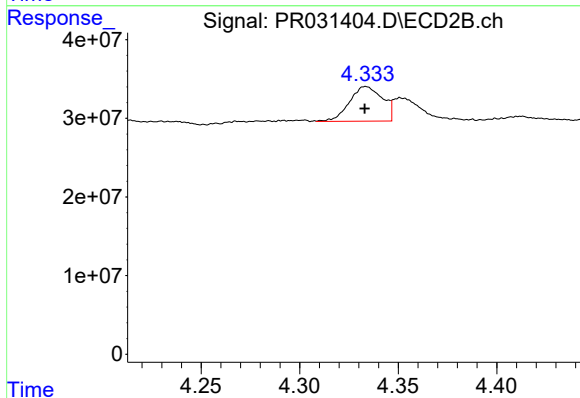
R.T.: 8.561 min
Delta R.T.: 0.000 min
Response: 149690711
Conc: 6.34 ng/ml



#3 AR-1016-1

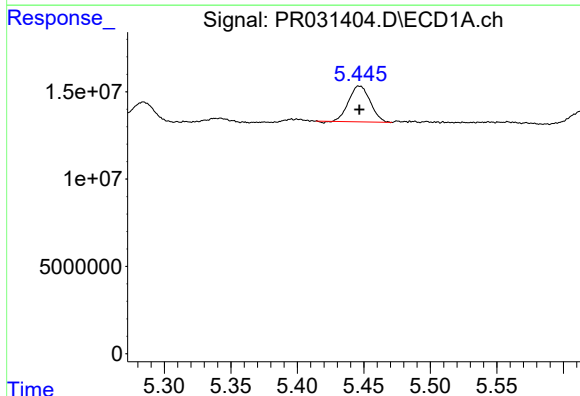
R.T.: 4.920 min
Delta R.T.: 0.001 min
Response: 17162100
Conc: 53.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



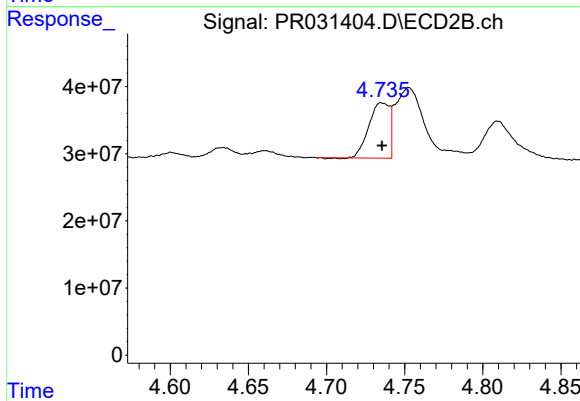
#3 AR-1016-1

R.T.: 4.334 min
Delta R.T.: 0.000 min
Response: 51230883
Conc: 54.23 ng/ml



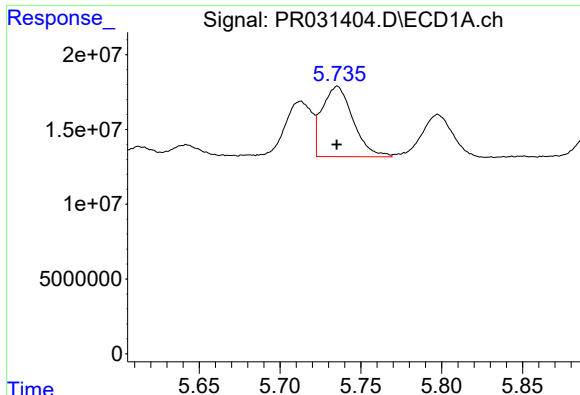
#4 AR-1016-2

R.T.: 5.446 min
Delta R.T.: 0.000 min
Response: 23078088
Conc: 48.09 ng/ml



#4 AR-1016-2

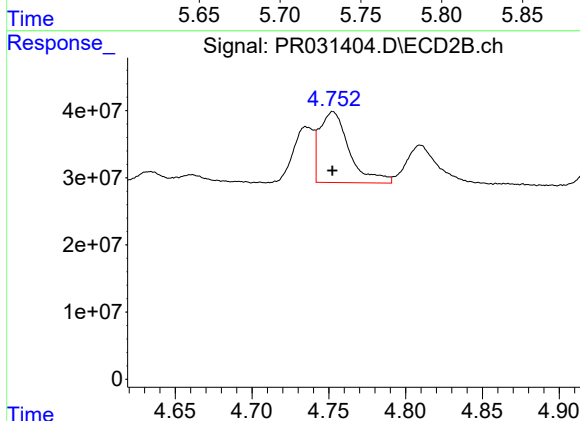
R.T.: 4.735 min
Delta R.T.: 0.000 min
Response: 75234939
Conc: 53.37 ng/ml



#5 AR-1016-3

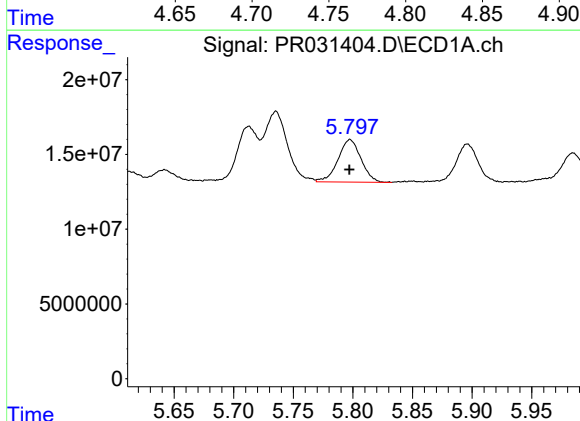
R.T.: 5.736 min
Delta R.T.: 0.000 min
Response: 62643516
Conc: 54.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



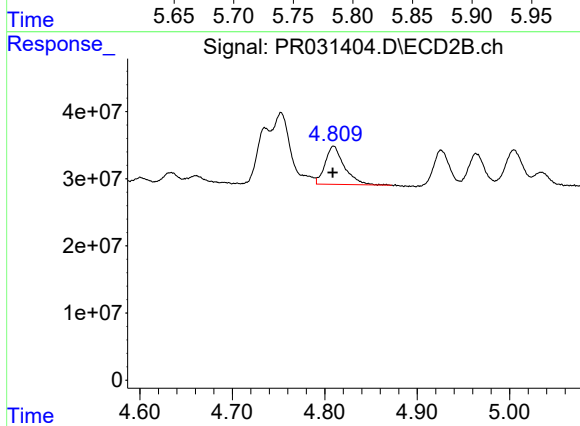
#5 AR-1016-3

R.T.: 4.753 min
Delta R.T.: 0.000 min
Response: 141909554
Conc: 55.60 ng/ml



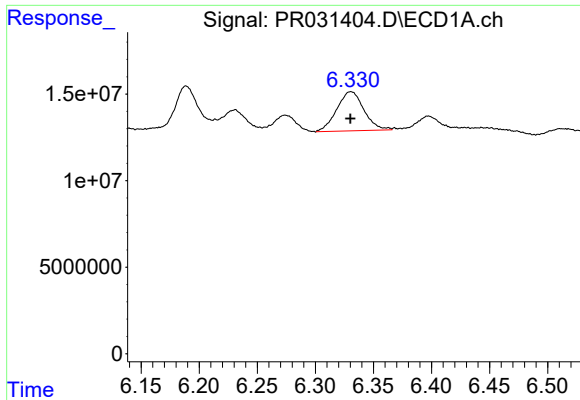
#6 AR-1016-4

R.T.: 5.798 min
Delta R.T.: 0.000 min
Response: 38261428
Conc: 54.31 ng/ml



#6 AR-1016-4

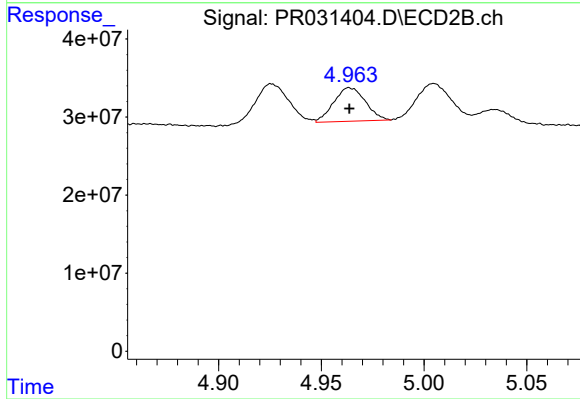
R.T.: 4.810 min
Delta R.T.: 0.000 min
Response: 82336490
Conc: 51.88 ng/ml



#7 AR-1016-5

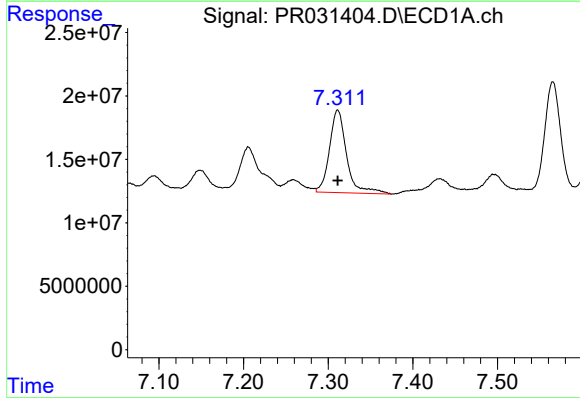
R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 36839831
Conc: 54.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



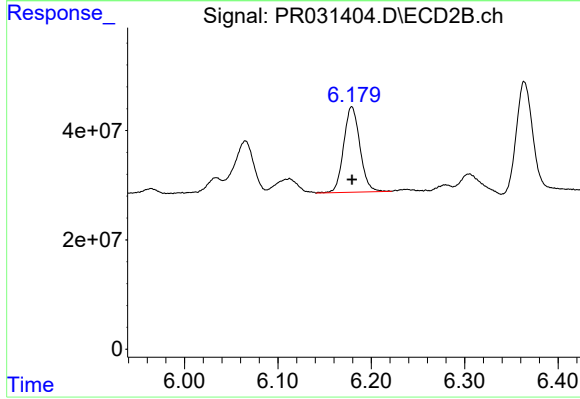
#7 AR-1016-5

R.T.: 4.963 min
Delta R.T.: 0.000 min
Response: 46074769
Conc: 46.66 ng/ml



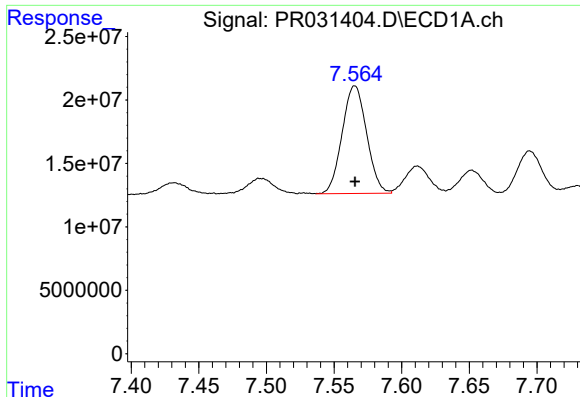
#31 AR-1260-1

R.T.: 7.311 min
Delta R.T.: 0.000 min
Response: 91638997
Conc: 64.11 ng/ml



#31 AR-1260-1

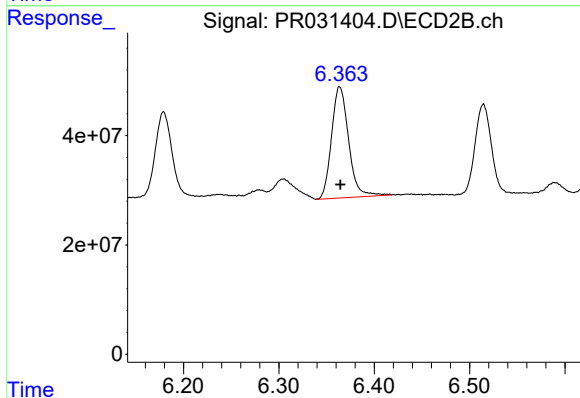
R.T.: 6.179 min
Delta R.T.: 0.000 min
Response: 189489824
Conc: 57.87 ng/ml



#32 AR-1260-2

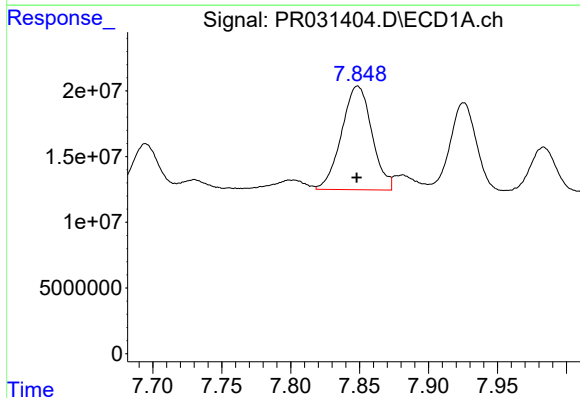
R.T.: 7.565 min
Delta R.T.: 0.000 min
Response: 106925184
Conc: 53.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



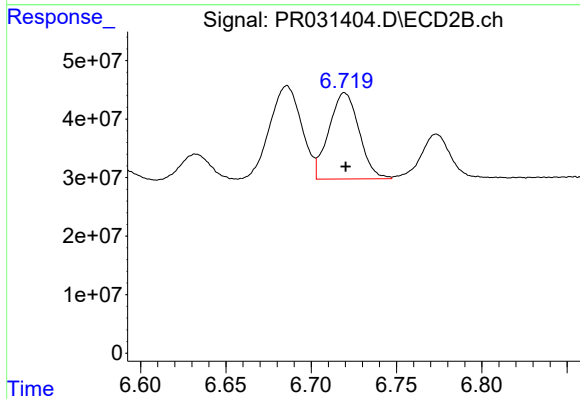
#32 AR-1260-2

R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 253119904
Conc: 61.29 ng/ml



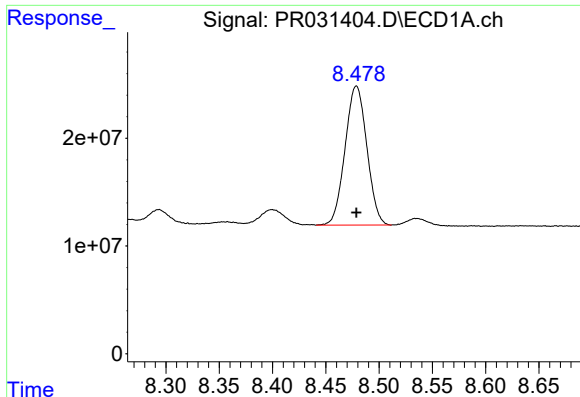
#33 AR-1260-3

R.T.: 7.849 min
Delta R.T.: 0.000 min
Response: 120821440
Conc: 54.66 ng/ml



#33 AR-1260-3

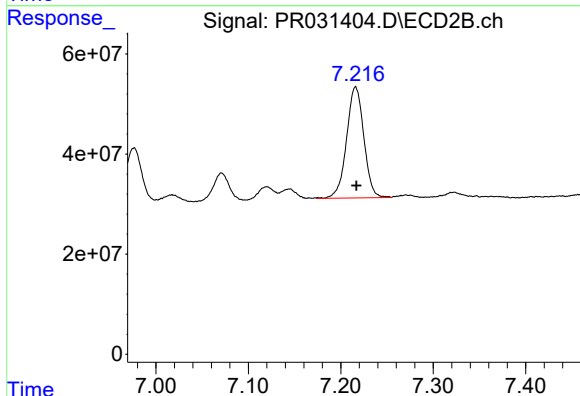
R.T.: 6.720 min
Delta R.T.: 0.000 min
Response: 182001348
Conc: 60.37 ng/ml



#34 AR-1260-4

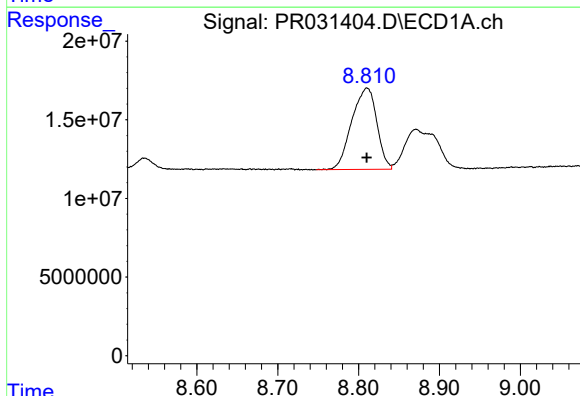
R.T.: 8.479 min
Delta R.T.: 0.000 min
Response: 183803132
Conc: 53.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



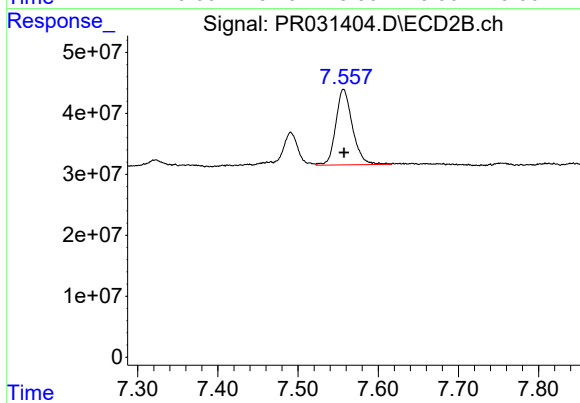
#34 AR-1260-4

R.T.: 7.216 min
Delta R.T.: 0.000 min
Response: 288190785
Conc: 64.39 ng/ml



#35 AR-1260-5

R.T.: 8.810 min
Delta R.T.: 0.000 min
Response: 111248884
Conc: 53.93 ng/ml



#35 AR-1260-5

R.T.: 7.557 min
Delta R.T.: 0.000 min
Response: 178835108
Conc: 69.10 ng/ml