

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102122\
 Data File : PQ059705.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2022 17:03
 Operator : YP\AJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660ICC050

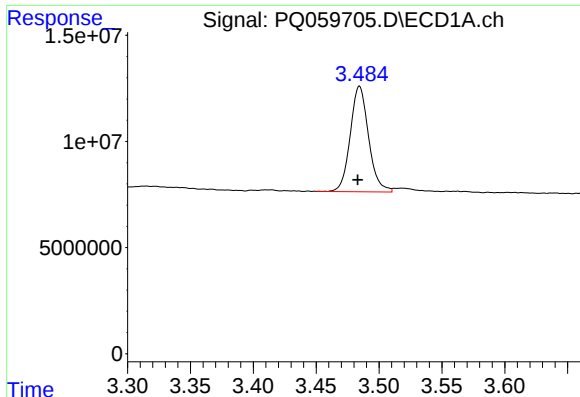
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 07:28:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 21 07:26:31 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.485	2.828	50406749	34185894	4.420	4.208
2) SA Decachlor...	8.658	7.606	25767140	38232560	4.601	4.466
Target Compounds						
3) L1 AR-1016-1	4.584	3.836	20995258	13181499	50.518	45.999
4) L1 AR-1016-2	4.604	3.852	30475676	19094651	50.286	44.839
5) L1 AR-1016-3	4.662	4.013	18476732	9870378	50.952	44.889
6) L1 AR-1016-4	4.754	4.060	14614962	7778725	48.880	45.881
7) L1 AR-1016-5	5.041	4.257	15996032	10430166	52.468	46.890
31) L7 AR-1260-1	6.138	5.250	29157431	21935982	52.680	49.516
32) L7 AR-1260-2	6.396	5.438	32396622	25743235	51.681	45.895
33) L7 AR-1260-3	6.749	5.580	18880114	24906926	51.850	47.304
34) L7 AR-1260-4	6.967	6.043	20462847	18346899	49.013	46.320
35) L7 AR-1260-5	7.276	6.286	35550179	45745190	47.151	45.931

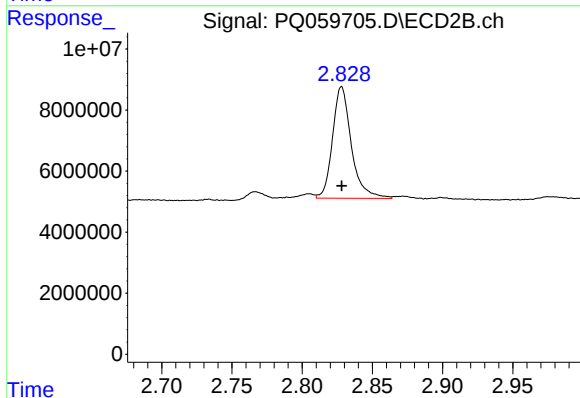
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

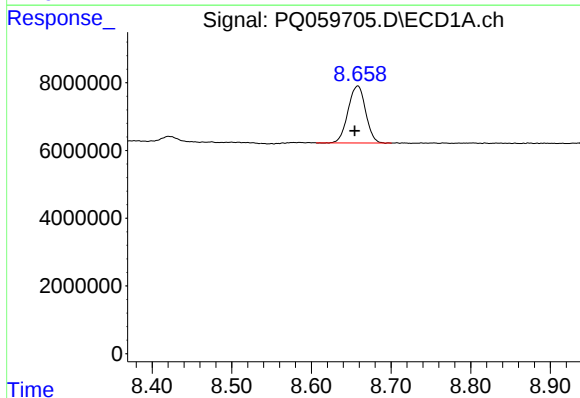
R.T.: 3.485 min
Delta R.T.: 0.002 min
Response: 50406749
Conc: 4.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050



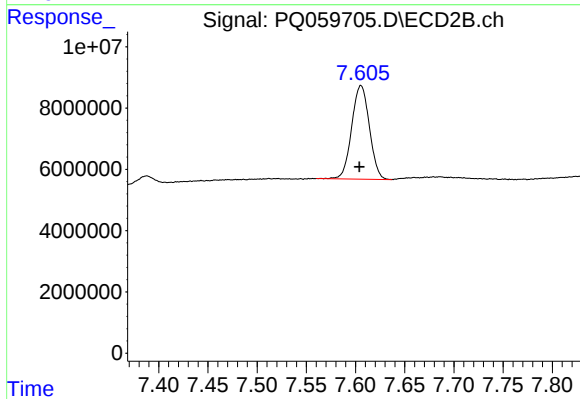
#1 Tetrachloro-m-xylene

R.T.: 2.828 min
Delta R.T.: 0.000 min
Response: 34185894
Conc: 4.21 ng/ml



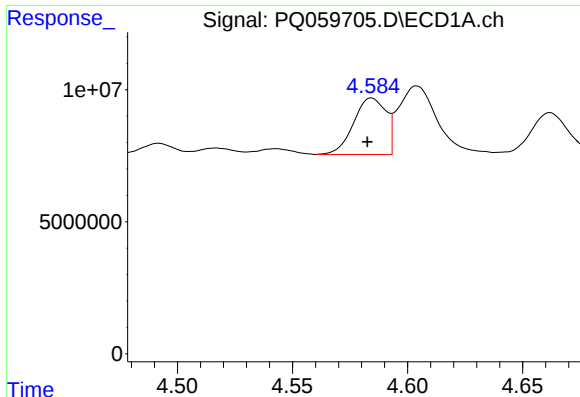
#2 Decachlorobiphenyl

R.T.: 8.658 min
Delta R.T.: 0.004 min
Response: 25767140
Conc: 4.60 ng/ml



#2 Decachlorobiphenyl

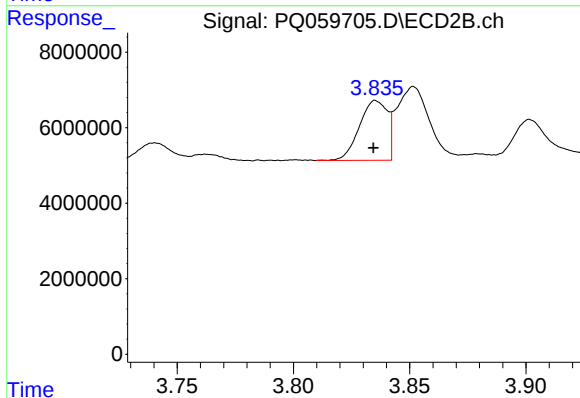
R.T.: 7.606 min
Delta R.T.: 0.002 min
Response: 38232560
Conc: 4.47 ng/ml



#3 AR-1016-1

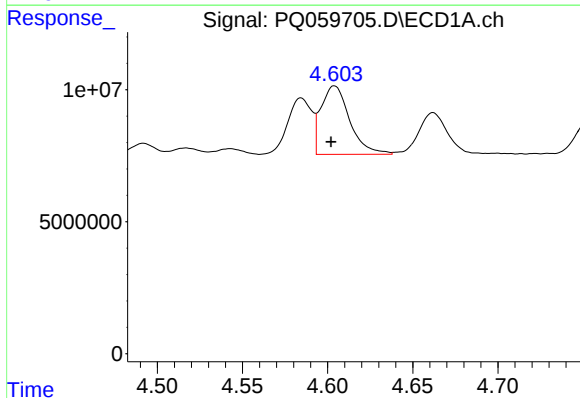
R.T.: 4.584 min
Delta R.T.: 0.002 min
Response: 20995258
Conc: 50.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050



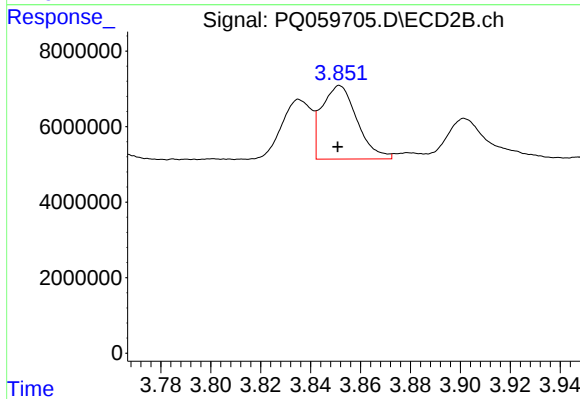
#3 AR-1016-1

R.T.: 3.836 min
Delta R.T.: 0.001 min
Response: 13181499
Conc: 46.00 ng/ml



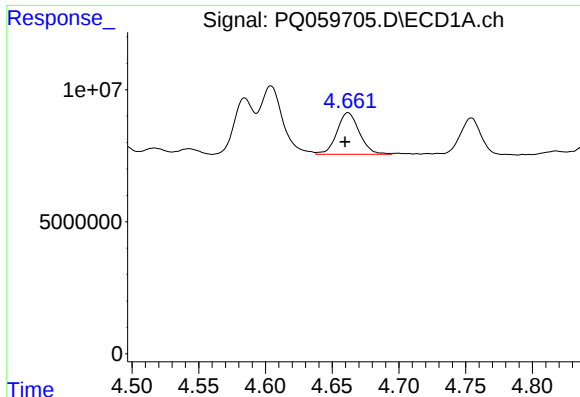
#4 AR-1016-2

R.T.: 4.604 min
Delta R.T.: 0.002 min
Response: 30475676
Conc: 50.29 ng/ml



#4 AR-1016-2

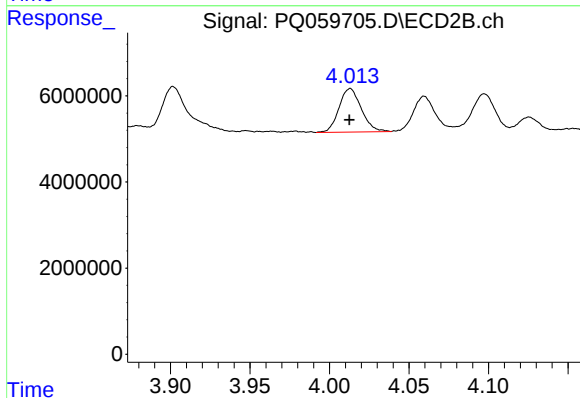
R.T.: 3.852 min
Delta R.T.: 0.000 min
Response: 19094651
Conc: 44.84 ng/ml



#5 AR-1016-3

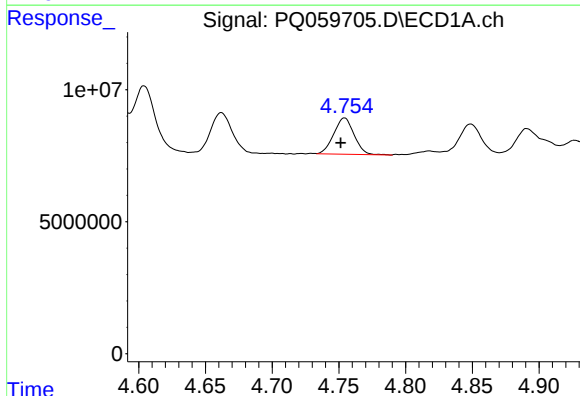
R.T.: 4.662 min
Delta R.T.: 0.002 min
Response: 18476732
Conc: 50.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050



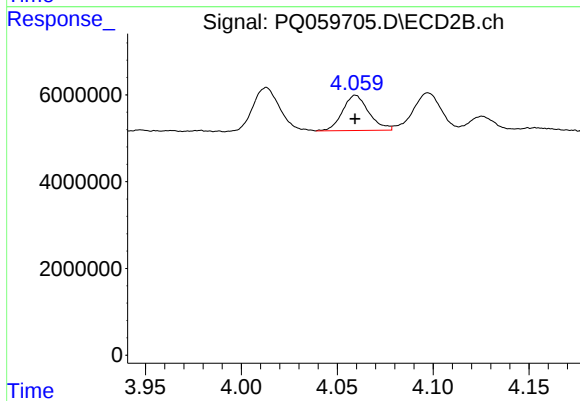
#5 AR-1016-3

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 9870378
Conc: 44.89 ng/ml



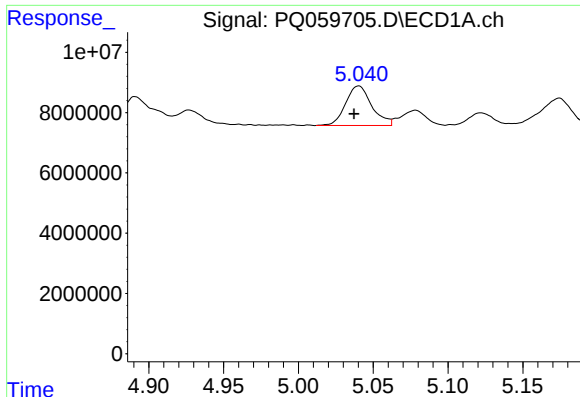
#6 AR-1016-4

R.T.: 4.754 min
Delta R.T.: 0.003 min
Response: 14614962
Conc: 48.88 ng/ml



#6 AR-1016-4

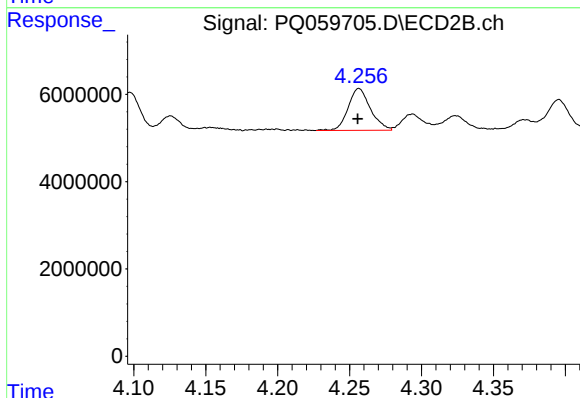
R.T.: 4.060 min
Delta R.T.: 0.000 min
Response: 7778725
Conc: 45.88 ng/ml



#7 AR-1016-5

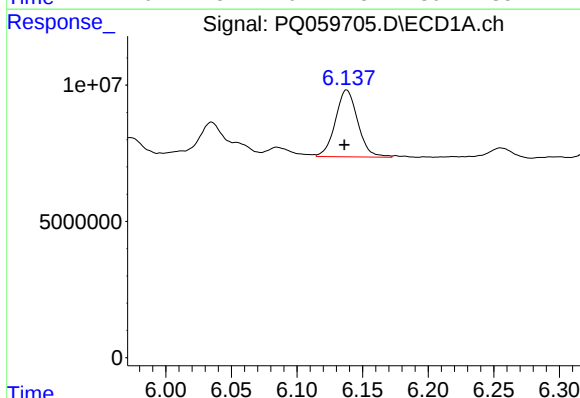
R.T.: 5.041 min
Delta R.T.: 0.003 min
Response: 15996032
Conc: 52.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050



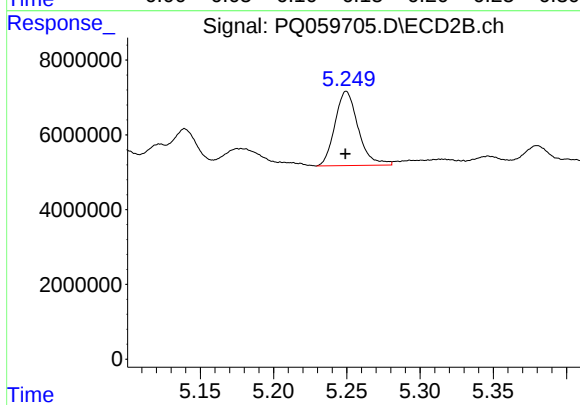
#7 AR-1016-5

R.T.: 4.257 min
Delta R.T.: 0.000 min
Response: 10430166
Conc: 46.89 ng/ml



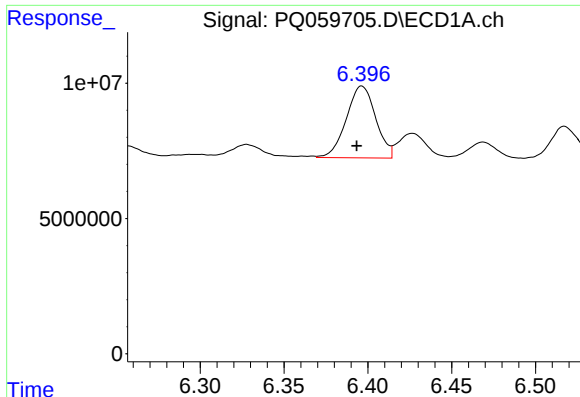
#31 AR-1260-1

R.T.: 6.138 min
Delta R.T.: 0.002 min
Response: 29157431
Conc: 52.68 ng/ml



#31 AR-1260-1

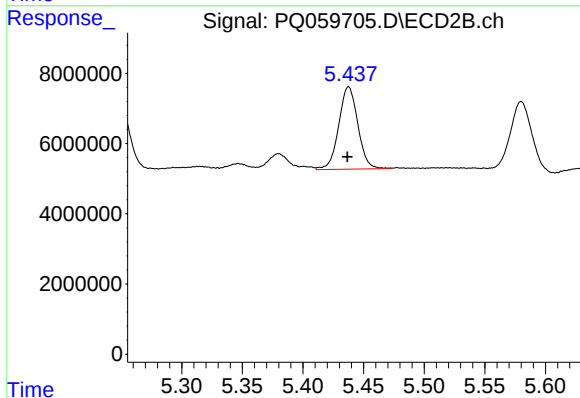
R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 21935982
Conc: 49.52 ng/ml



#32 AR-1260-2

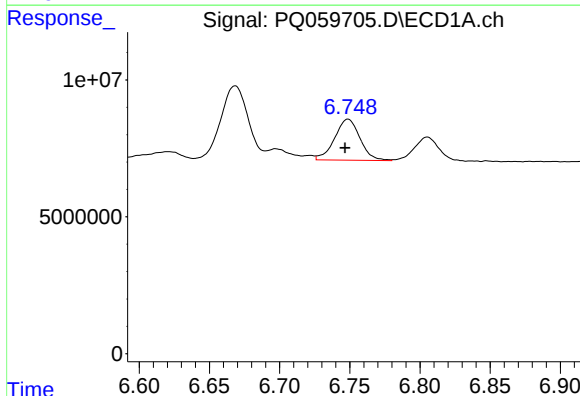
R.T.: 6.396 min
Delta R.T.: 0.003 min
Response: 32396622
Conc: 51.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050



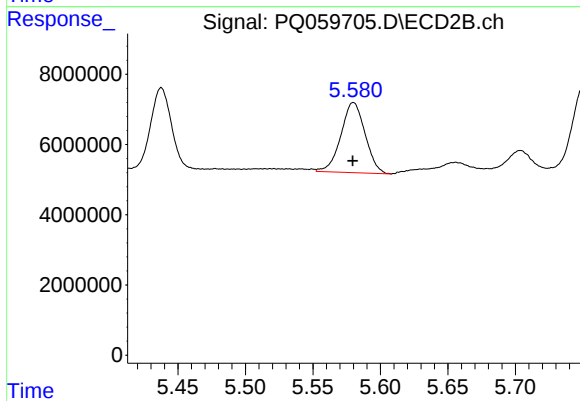
#32 AR-1260-2

R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 25743235
Conc: 45.89 ng/ml



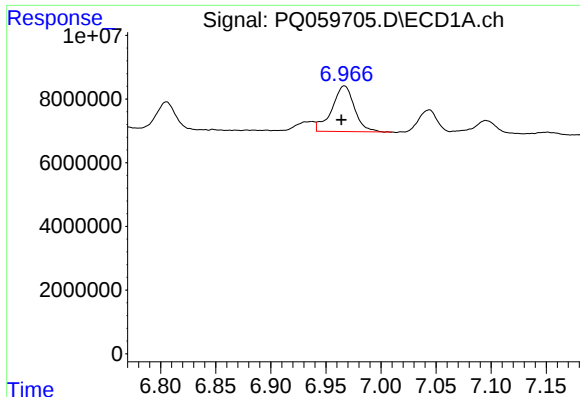
#33 AR-1260-3

R.T.: 6.749 min
Delta R.T.: 0.002 min
Response: 18880114
Conc: 51.85 ng/ml



#33 AR-1260-3

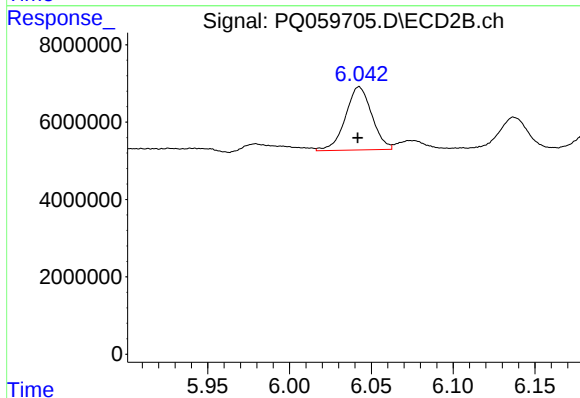
R.T.: 5.580 min
Delta R.T.: 0.000 min
Response: 24906926
Conc: 47.30 ng/ml



#34 AR-1260-4

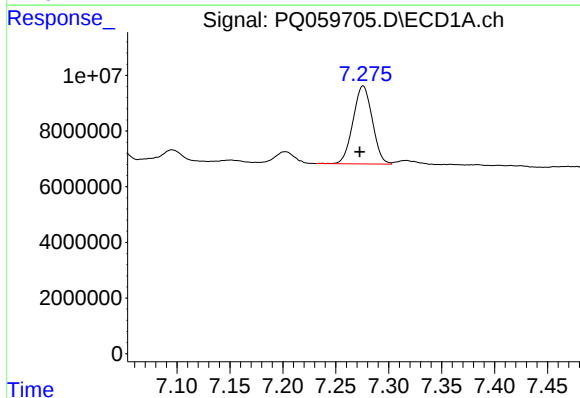
R.T.: 6.967 min
Delta R.T.: 0.003 min
Response: 20462847
Conc: 49.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050



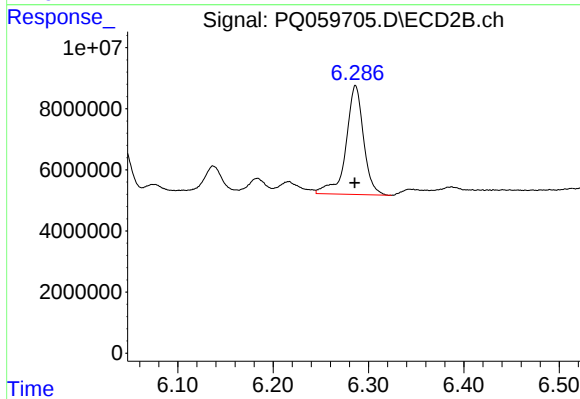
#34 AR-1260-4

R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 18346899
Conc: 46.32 ng/ml



#35 AR-1260-5

R.T.: 7.276 min
Delta R.T.: 0.003 min
Response: 35550179
Conc: 47.15 ng/ml



#35 AR-1260-5

R.T.: 6.286 min
Delta R.T.: 0.000 min
Response: 45745190
Conc: 45.93 ng/ml