

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061320\
 Data File : PQ048410.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jun 2020 19:07
 Operator : AJ\MA
 Sample : PB129515BSD
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB129515BSD

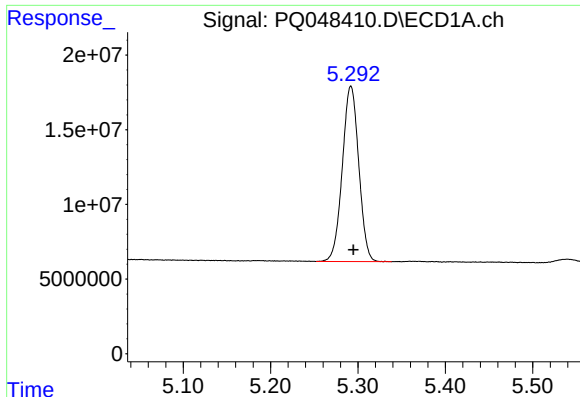
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 13 01:44:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 12 16:33:31 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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...	5.292	4.288	153.5E6	70011633	23.472	23.097
2) SA Decachlor...	11.562	9.657	241.2E6	120.1E6	21.659	22.350
Target Compounds						
3) L1 AR-1016-1	6.623	5.554	59008045	29277405	224.312	217.292
4) L1 AR-1016-2	6.647	5.575	80199554	38915743	221.003	211.731
5) L1 AR-1016-3	6.714	5.768	49894352	21086153	221.555	216.319
6) L1 AR-1016-4	6.823	5.818	41563661	17687241	219.750	218.775
7) L1 AR-1016-5	7.137	6.050	40014828	22320854	214.694	218.231
31) L7 AR-1260-1	8.317	7.147	83255862	50073931	237.944	227.350
32) L7 AR-1260-2	8.582	7.342	102.7E6	63078217	231.871	226.341
33) L7 AR-1260-3	8.951	7.499	69676135	57170773	193.704	225.243
34) L7 AR-1260-4	9.199	7.984	83497159	43688677	206.384	192.535
35) L7 AR-1260-5	9.552	8.228	172.8E6	110.9E6	194.476	189.410

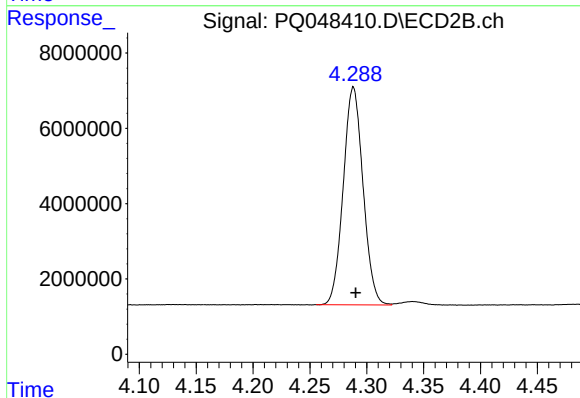
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

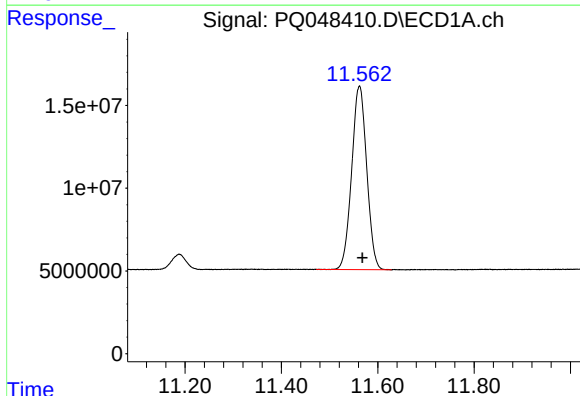
R.T.: 5.292 min
Delta R.T.: -0.003 min
Response: 153544826
Conc: 23.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129515BSD



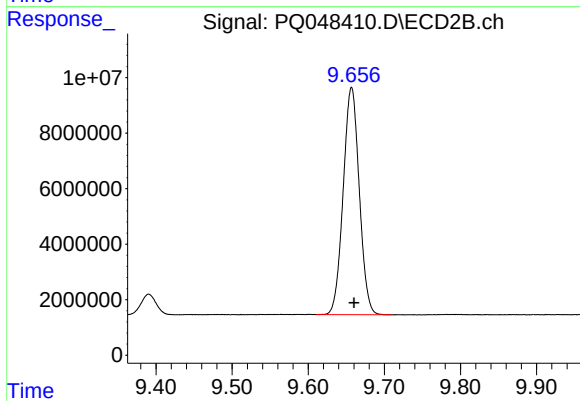
#1 Tetrachloro-m-xylene

R.T.: 4.288 min
Delta R.T.: -0.002 min
Response: 70011633
Conc: 23.10 ng/ml



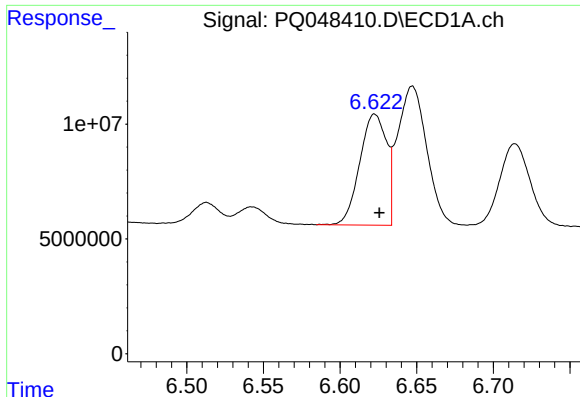
#2 Decachlorobiphenyl

R.T.: 11.562 min
Delta R.T.: -0.006 min
Response: 241150379
Conc: 21.66 ng/ml



#2 Decachlorobiphenyl

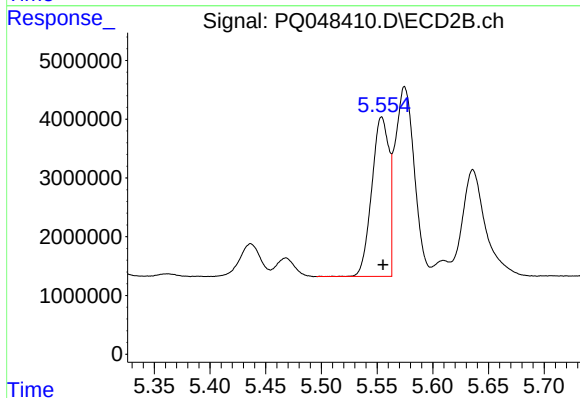
R.T.: 9.657 min
Delta R.T.: -0.003 min
Response: 120134655
Conc: 22.35 ng/ml



#3 AR-1016-1

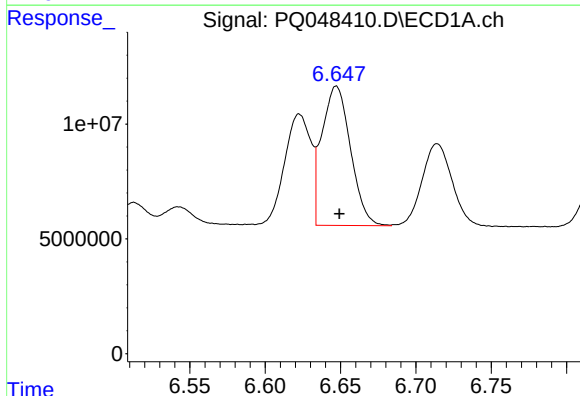
R.T.: 6.623 min
Delta R.T.: -0.003 min
Response: 59008045
Conc: 224.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129515BSD



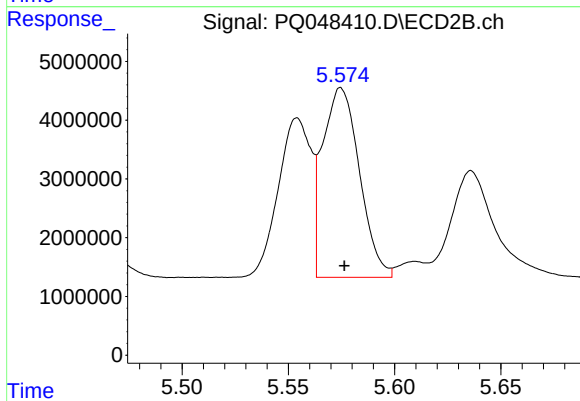
#3 AR-1016-1

R.T.: 5.554 min
Delta R.T.: -0.001 min
Response: 29277405
Conc: 217.29 ng/ml



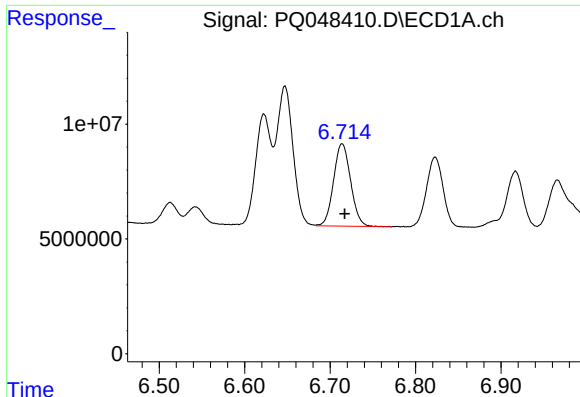
#4 AR-1016-2

R.T.: 6.647 min
Delta R.T.: -0.002 min
Response: 80199554
Conc: 221.00 ng/ml



#4 AR-1016-2

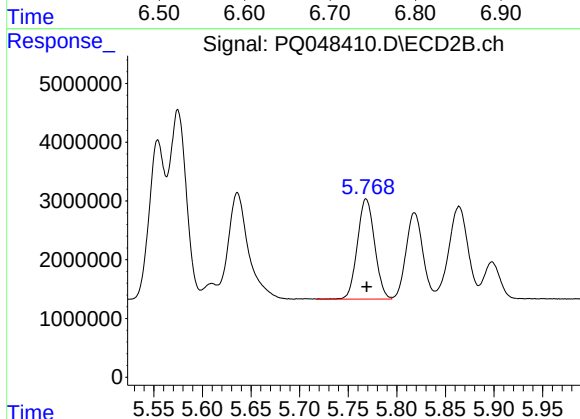
R.T.: 5.575 min
Delta R.T.: -0.002 min
Response: 38915743
Conc: 211.73 ng/ml



#5 AR-1016-3

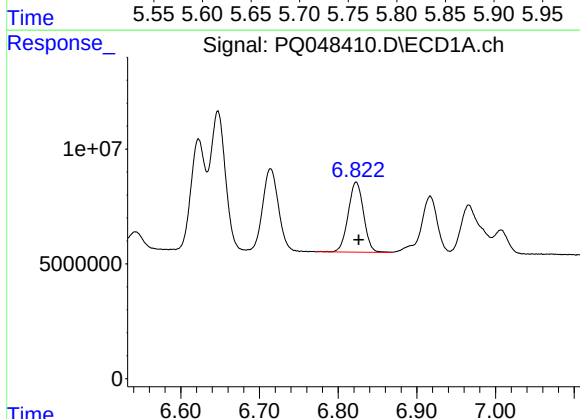
R.T.: 6.714 min
Delta R.T.: -0.003 min
Response: 49894352
Conc: 221.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129515BSD



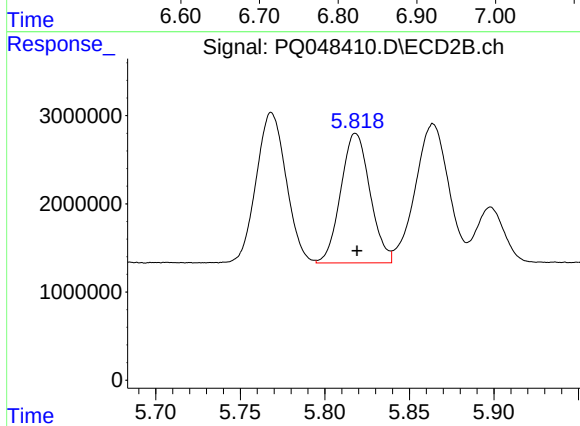
#5 AR-1016-3

R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 21086153
Conc: 216.32 ng/ml



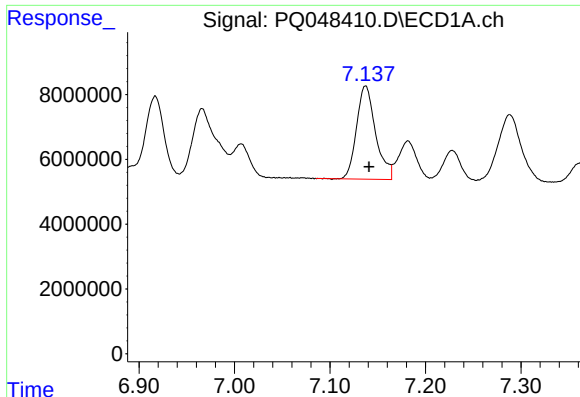
#6 AR-1016-4

R.T.: 6.823 min
Delta R.T.: -0.003 min
Response: 41563661
Conc: 219.75 ng/ml



#6 AR-1016-4

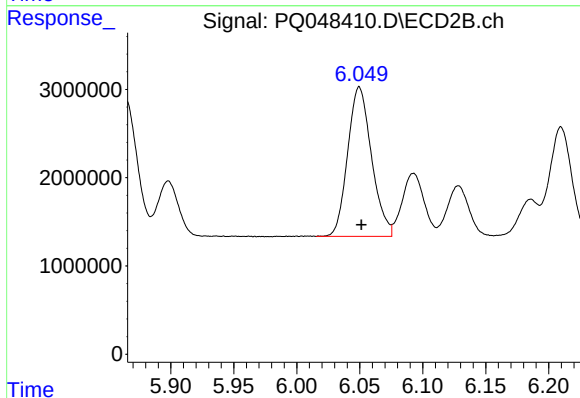
R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 17687241
Conc: 218.78 ng/ml



#7 AR-1016-5

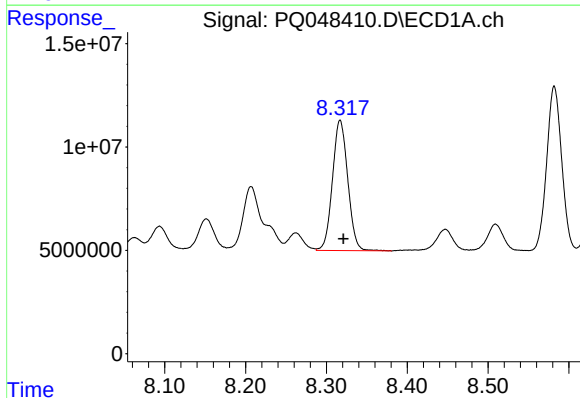
R.T.: 7.137 min
Delta R.T.: -0.003 min
Response: 40014828
Conc: 214.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129515BSD



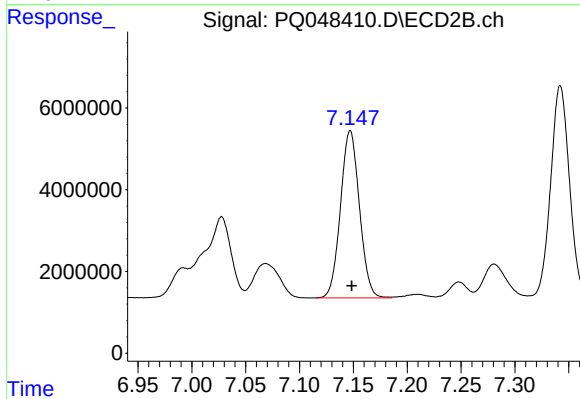
#7 AR-1016-5

R.T.: 6.050 min
Delta R.T.: -0.002 min
Response: 22320854
Conc: 218.23 ng/ml



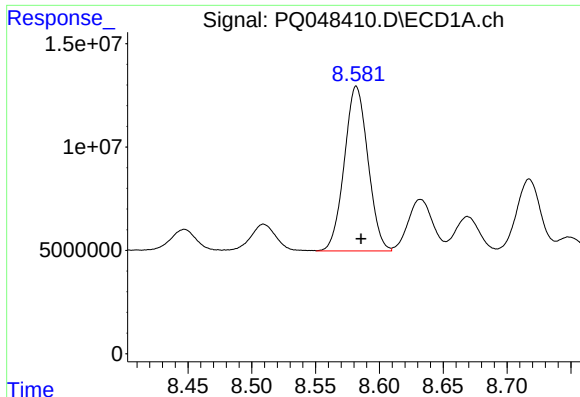
#31 AR-1260-1

R.T.: 8.317 min
Delta R.T.: -0.004 min
Response: 83255862
Conc: 237.94 ng/ml



#31 AR-1260-1

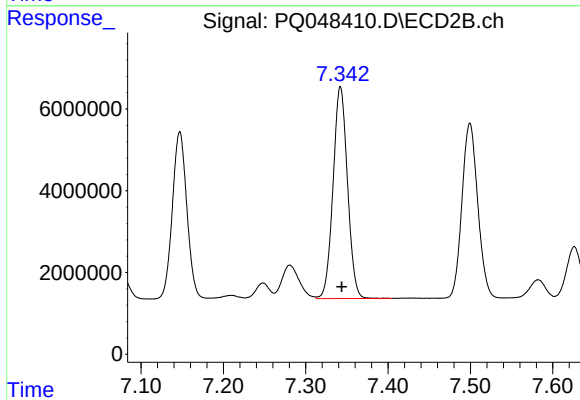
R.T.: 7.147 min
Delta R.T.: -0.001 min
Response: 50073931
Conc: 227.35 ng/ml



#32 AR-1260-2

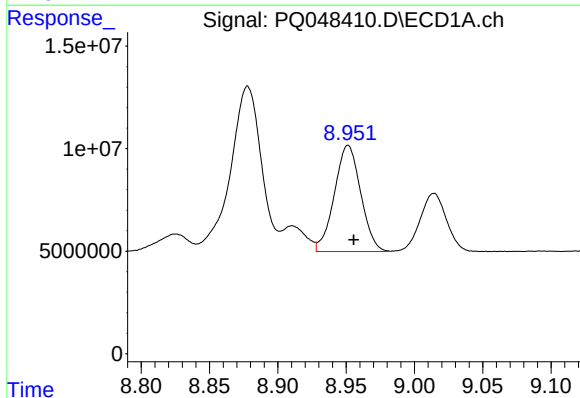
R.T.: 8.582 min
Delta R.T.: -0.004 min
Response: 102735813
Conc: 231.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129515BSD



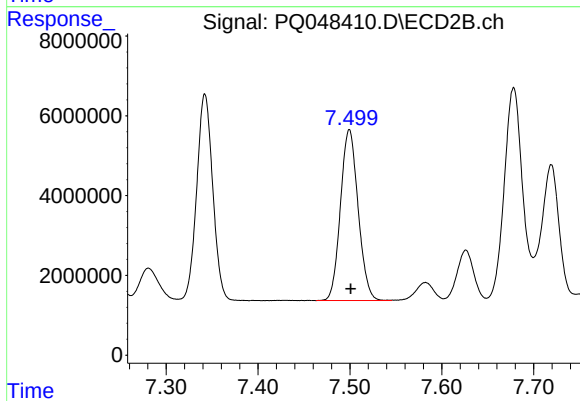
#32 AR-1260-2

R.T.: 7.342 min
Delta R.T.: -0.002 min
Response: 63078217
Conc: 226.34 ng/ml



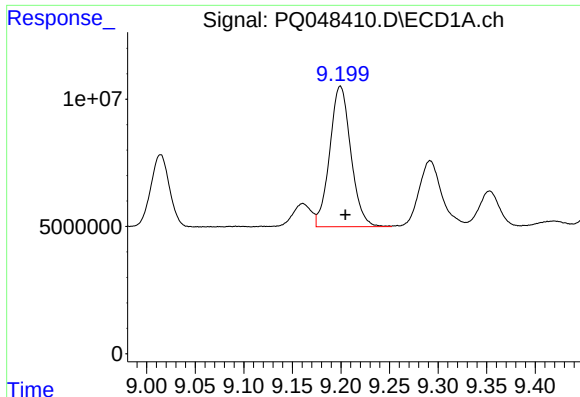
#33 AR-1260-3

R.T.: 8.951 min
Delta R.T.: -0.004 min
Response: 69676135
Conc: 193.70 ng/ml



#33 AR-1260-3

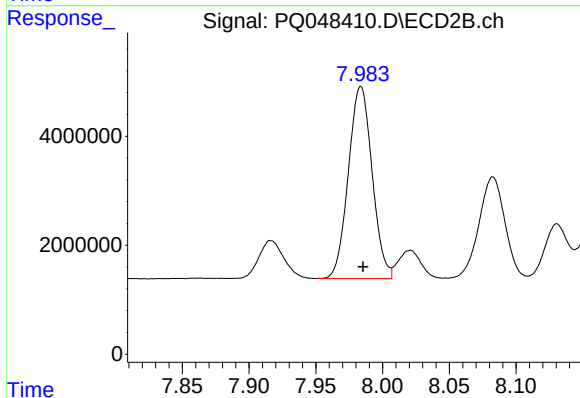
R.T.: 7.499 min
Delta R.T.: -0.001 min
Response: 57170773
Conc: 225.24 ng/ml



#34 AR-1260-4

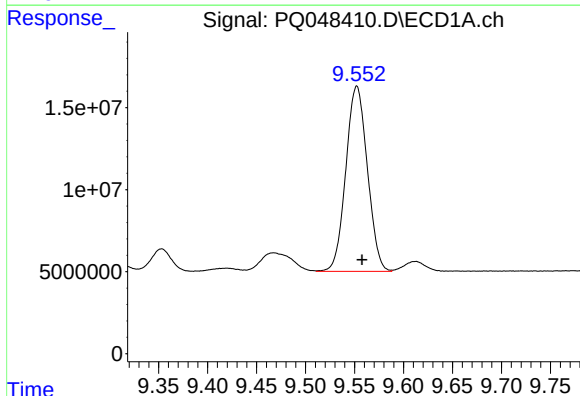
R.T.: 9.199 min
Delta R.T.: -0.005 min
Response: 83497159
Conc: 206.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129515BSD



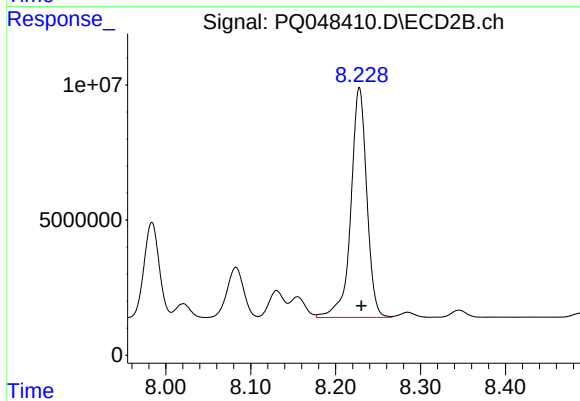
#34 AR-1260-4

R.T.: 7.984 min
Delta R.T.: -0.002 min
Response: 43688677
Conc: 192.53 ng/ml



#35 AR-1260-5

R.T.: 9.552 min
Delta R.T.: -0.006 min
Response: 172847829
Conc: 194.48 ng/ml



#35 AR-1260-5

R.T.: 8.228 min
Delta R.T.: -0.002 min
Response: 110881345
Conc: 189.41 ng/ml