

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071723\
 Data File : PQ062267.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2023 11:18
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

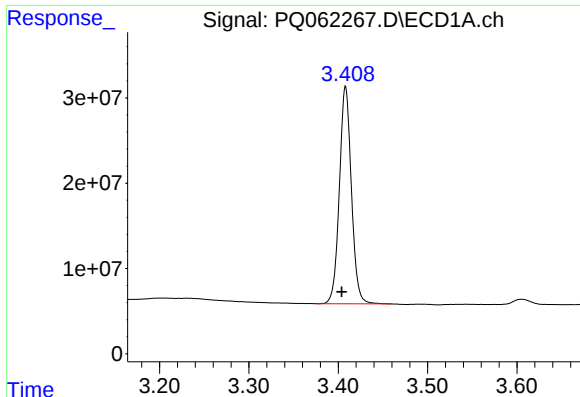
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 02:09:41 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ070123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 04 05:32:27 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.408	2.758	238.0E6	139.3E6	48.793	55.505
2) SA Decachlor...	8.591	7.528	150.1E6	147.5E6	41.306	44.264
Target Compounds						
3) L1 AR-1016-1	4.509	3.759	77772195	49117737	472.154	496.262
4) L1 AR-1016-2	4.528	3.774	116.7E6	73282716	472.046	508.206
5) L1 AR-1016-3	4.586	3.934	72181728	38608128	473.616	511.754
6) L1 AR-1016-4	4.678	3.983	58789804	33851838	469.023	515.412
7) L1 AR-1016-5	4.965	4.177	58794926	41548210	483.047	506.799
31) L7 AR-1260-1	6.066	5.171	108.7E6	85677010	460.906	514.412
32) L7 AR-1260-2	6.327	5.361	130.3E6	105.5E6	451.034	507.104
33) L7 AR-1260-3	6.681	5.502	81152682	99228368	459.590	510.018
34) L7 AR-1260-4	6.898	5.963	92556548	74856632	439.386	513.203
35) L7 AR-1260-5	7.210	6.210	175.6E6	164.8E6	427.624	496.248

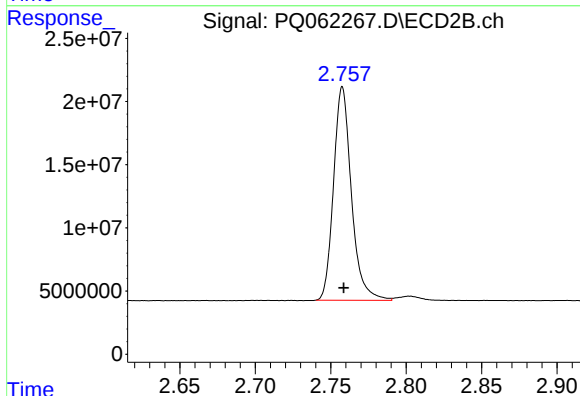
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

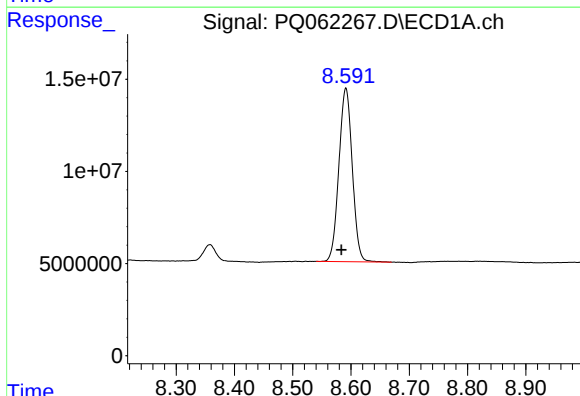
R.T.: 3.408 min
Delta R.T.: 0.004 min
Response: 238020624
Conc: 48.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



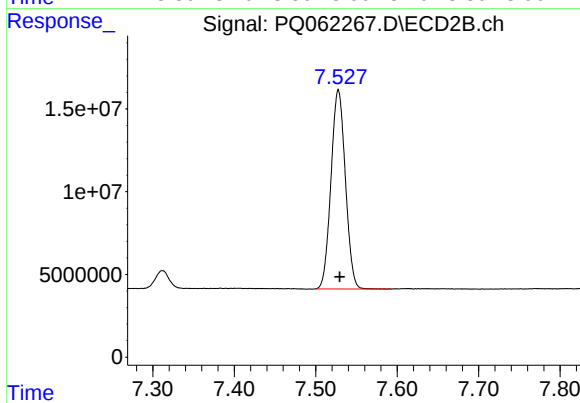
#1 Tetrachloro-m-xylene

R.T.: 2.758 min
Delta R.T.: 0.000 min
Response: 139268921
Conc: 55.51 ng/ml



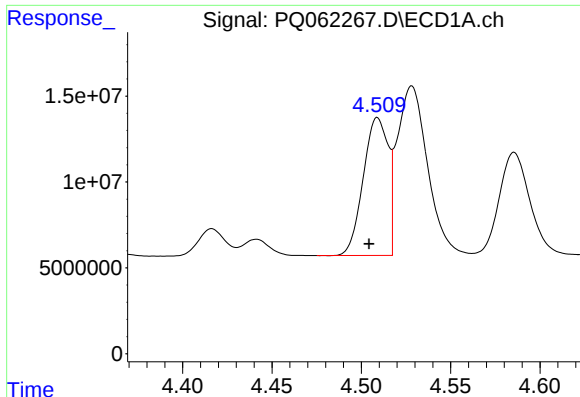
#2 Decachlorobiphenyl

R.T.: 8.591 min
Delta R.T.: 0.008 min
Response: 150055087
Conc: 41.31 ng/ml



#2 Decachlorobiphenyl

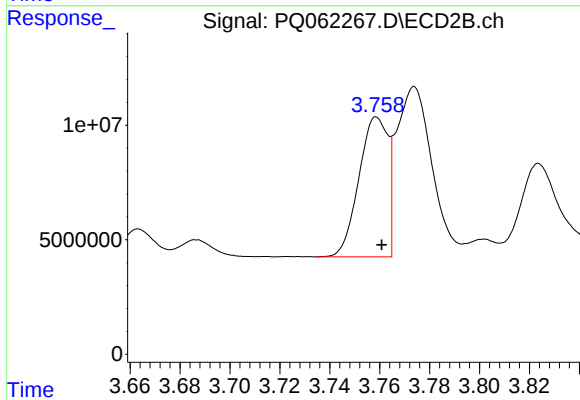
R.T.: 7.528 min
Delta R.T.: -0.001 min
Response: 147494514
Conc: 44.26 ng/ml



#3 AR-1016-1

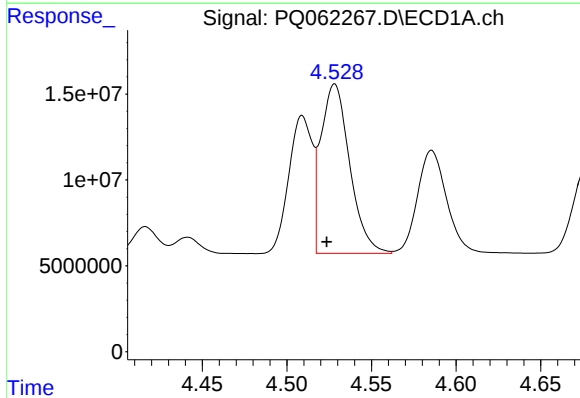
R.T.: 4.509 min
Delta R.T.: 0.005 min
Response: 77772195
Conc: 472.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



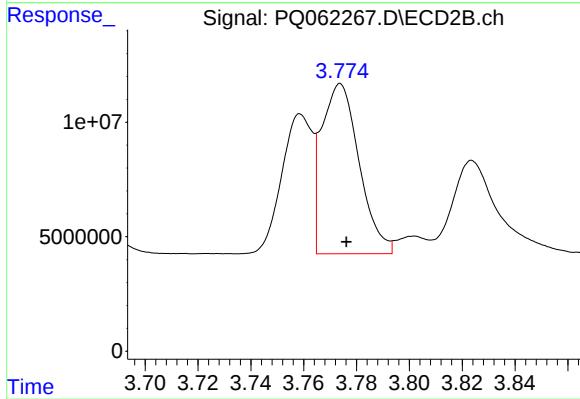
#3 AR-1016-1

R.T.: 3.759 min
Delta R.T.: -0.002 min
Response: 49117737
Conc: 496.26 ng/ml



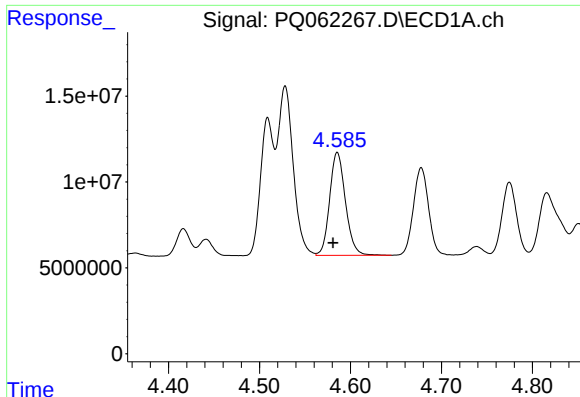
#4 AR-1016-2

R.T.: 4.528 min
Delta R.T.: 0.005 min
Response: 116721926
Conc: 472.05 ng/ml



#4 AR-1016-2

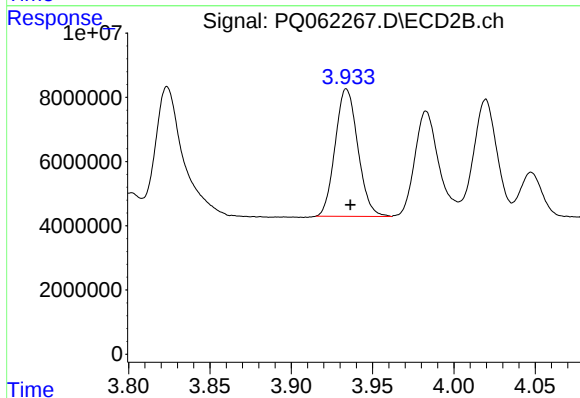
R.T.: 3.774 min
Delta R.T.: -0.002 min
Response: 73282716
Conc: 508.21 ng/ml



#5 AR-1016-3

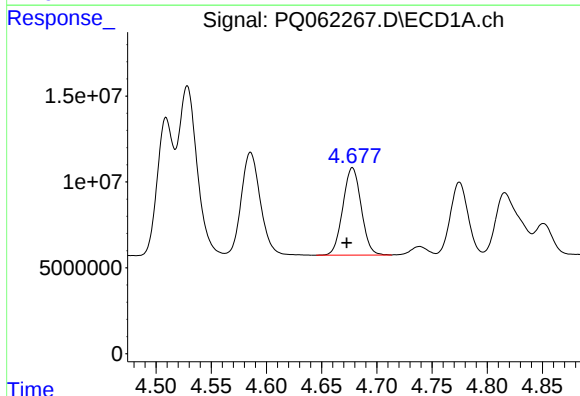
R.T.: 4.586 min
Delta R.T.: 0.004 min
Response: 72181728
Conc: 473.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



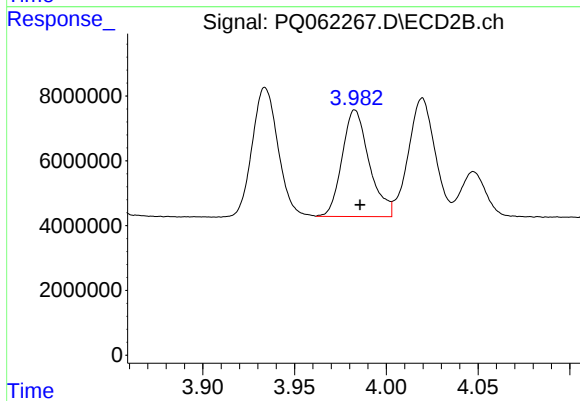
#5 AR-1016-3

R.T.: 3.934 min
Delta R.T.: -0.002 min
Response: 38608128
Conc: 511.75 ng/ml



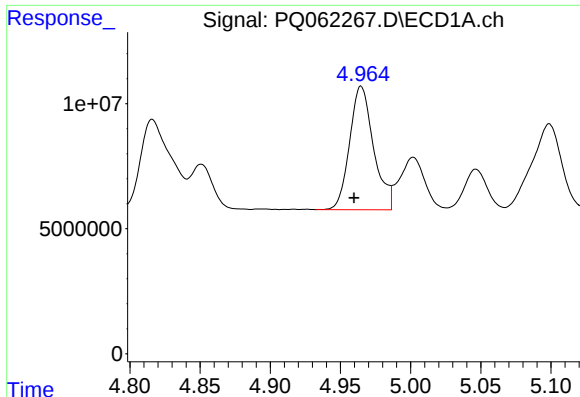
#6 AR-1016-4

R.T.: 4.678 min
Delta R.T.: 0.005 min
Response: 58789804
Conc: 469.02 ng/ml



#6 AR-1016-4

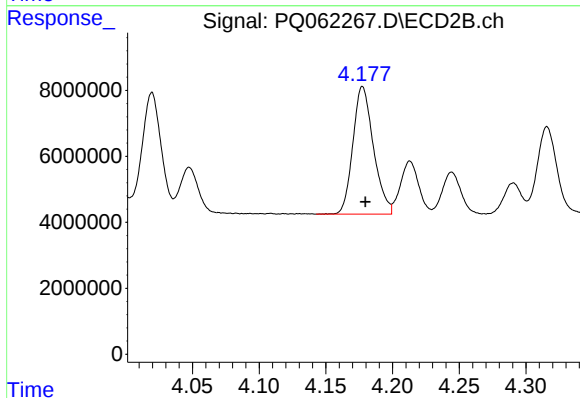
R.T.: 3.983 min
Delta R.T.: -0.003 min
Response: 33851838
Conc: 515.41 ng/ml



#7 AR-1016-5

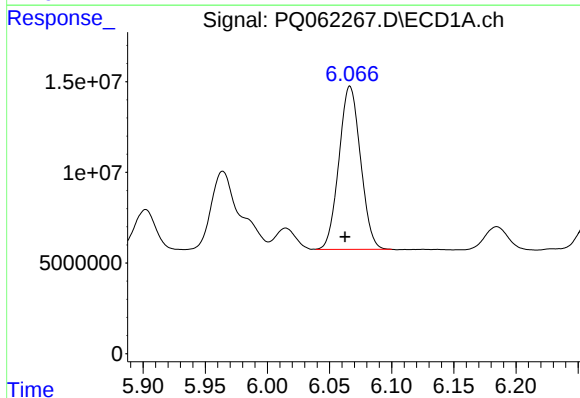
R.T.: 4.965 min
Delta R.T.: 0.005 min
Response: 58794926
Conc: 483.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



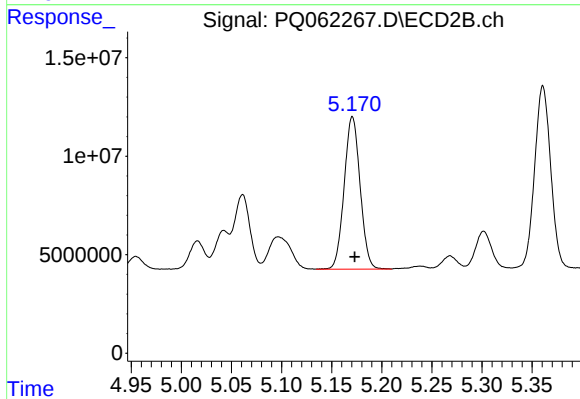
#7 AR-1016-5

R.T.: 4.177 min
Delta R.T.: -0.002 min
Response: 41548210
Conc: 506.80 ng/ml



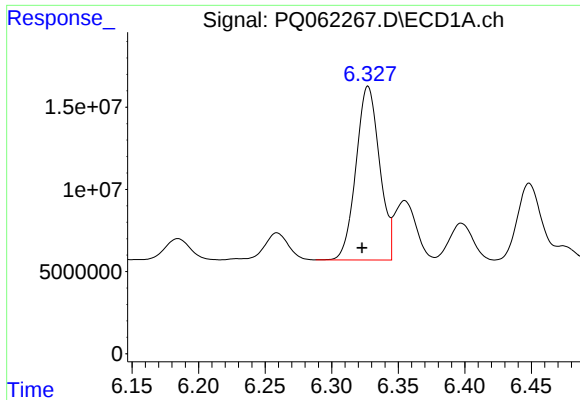
#31 AR-1260-1

R.T.: 6.066 min
Delta R.T.: 0.004 min
Response: 108742382
Conc: 460.91 ng/ml



#31 AR-1260-1

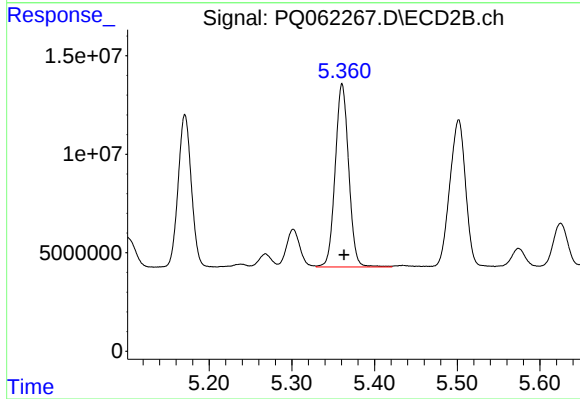
R.T.: 5.171 min
Delta R.T.: -0.002 min
Response: 85677010
Conc: 514.41 ng/ml



#32 AR-1260-2

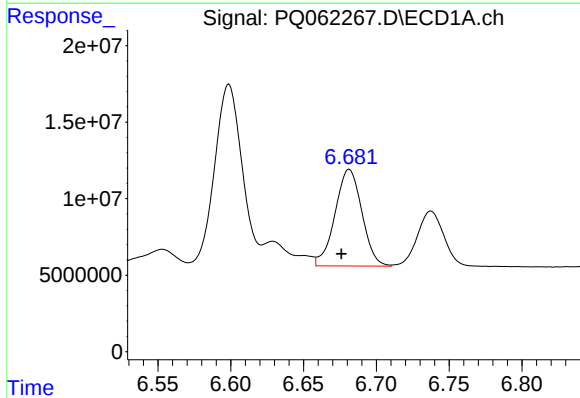
R.T.: 6.327 min
Delta R.T.: 0.004 min
Response: 130264134
Conc: 451.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



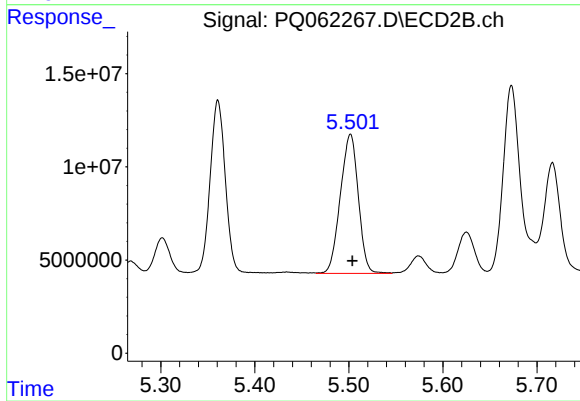
#32 AR-1260-2

R.T.: 5.361 min
Delta R.T.: -0.002 min
Response: 105450182
Conc: 507.10 ng/ml



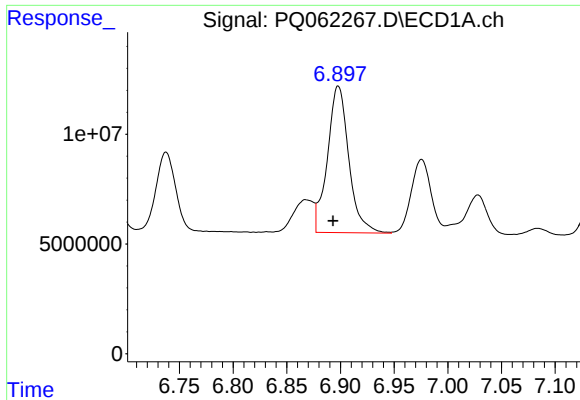
#33 AR-1260-3

R.T.: 6.681 min
Delta R.T.: 0.005 min
Response: 81152682
Conc: 459.59 ng/ml



#33 AR-1260-3

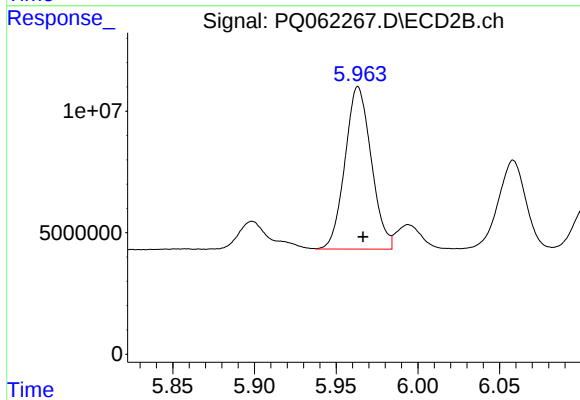
R.T.: 5.502 min
Delta R.T.: -0.002 min
Response: 99228368
Conc: 510.02 ng/ml



#34 AR-1260-4

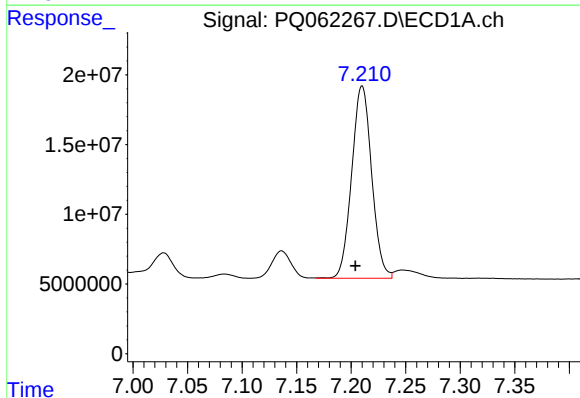
R.T.: 6.898 min
Delta R.T.: 0.005 min
Response: 92556548
Conc: 439.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



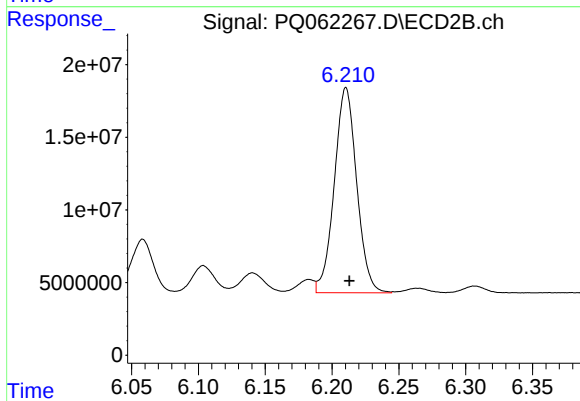
#34 AR-1260-4

R.T.: 5.963 min
Delta R.T.: -0.003 min
Response: 74856632
Conc: 513.20 ng/ml



#35 AR-1260-5

R.T.: 7.210 min
Delta R.T.: 0.006 min
Response: 175586127
Conc: 427.62 ng/ml



#35 AR-1260-5

R.T.: 6.210 min
Delta R.T.: -0.003 min
Response: 164783630
Conc: 496.25 ng/ml