

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112223\
 Data File : PQ064300.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Nov 2023 10:37
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

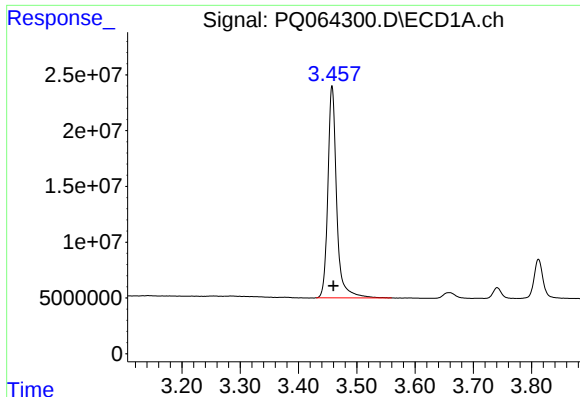
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 10:57:38 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 08 18:43:53 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.458	2.774	199.6E6	202.8E6	46.839	55.137m
2) SA Decachlor...	8.694	7.571	179.7E6	235.9E6	55.659	50.350m
Target Compounds						
3) L1 AR-1016-1	4.573	3.784	66562119	63756162	482.999	506.090
4) L1 AR-1016-2	4.592	3.799	99552018	94327888	471.337	520.630
5) L1 AR-1016-3	4.651	3.960	61984563	50886094	465.425	522.177
6) L1 AR-1016-4	4.743	4.010	50124633	43212487	476.749	512.197
7) L1 AR-1016-5	5.034	4.205	51150424	51070926	482.806	510.653
31) L7 AR-1260-1	6.145	5.205	95151814	94790644	464.775	479.238
32) L7 AR-1260-2	6.406	5.396	116.2E6	114.0E6	480.866	477.618
33) L7 AR-1260-3	6.762	5.538	73095749	107.3E6	454.148	474.965
34) L7 AR-1260-4	6.981	6.002	83866398	83410387	454.583	484.771
35) L7 AR-1260-5	7.293	6.249	159.0E6	190.3E6	447.378	476.763

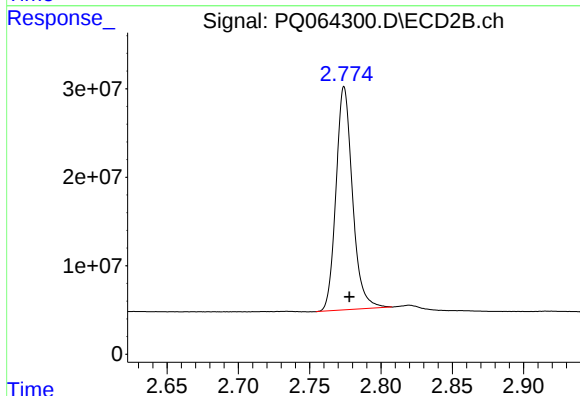
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

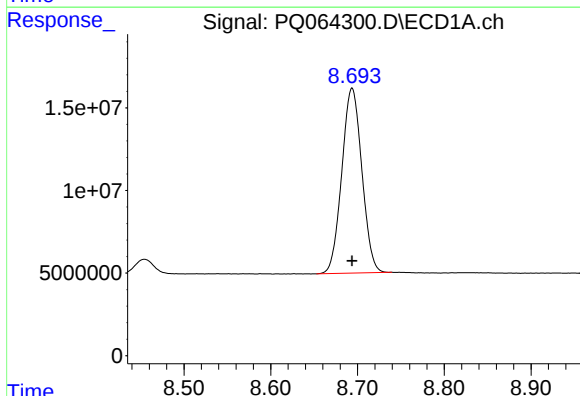
R.T.: 3.458 min
Delta R.T.: -0.002 min
Response: 199648618
Conc: 46.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



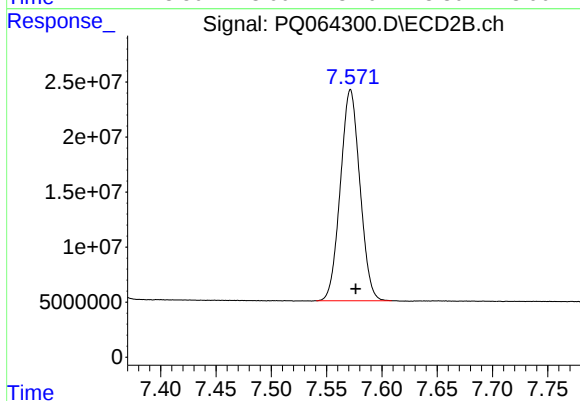
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: -0.004 min
Response: 202777582
Conc: 55.14 ng/ml m



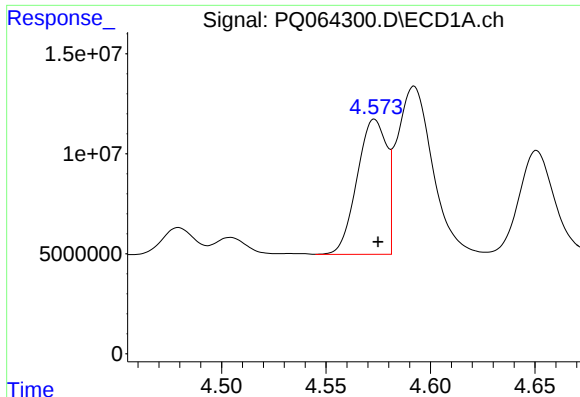
#2 Decachlorobiphenyl

R.T.: 8.694 min
Delta R.T.: 0.000 min
Response: 179702510
Conc: 55.66 ng/ml



#2 Decachlorobiphenyl

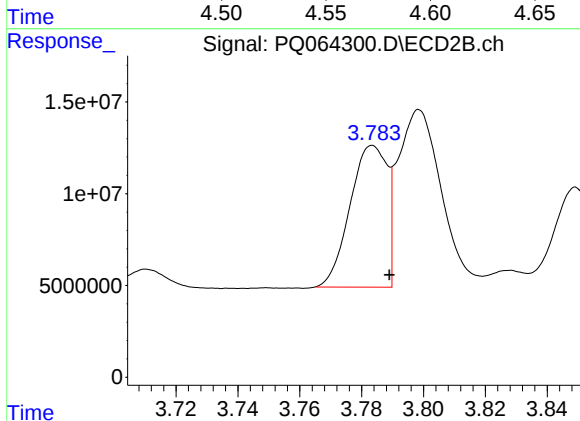
R.T.: 7.571 min
Delta R.T.: -0.005 min
Response: 235909658
Conc: 50.35 ng/ml m



#3 AR-1016-1

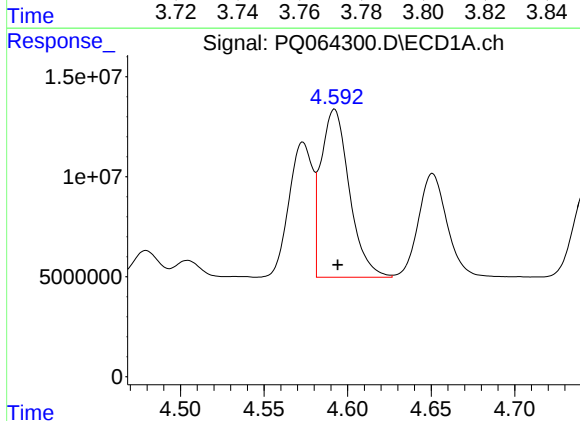
R.T.: 4.573 min
Delta R.T.: -0.002 min
Response: 66562119
Conc: 483.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



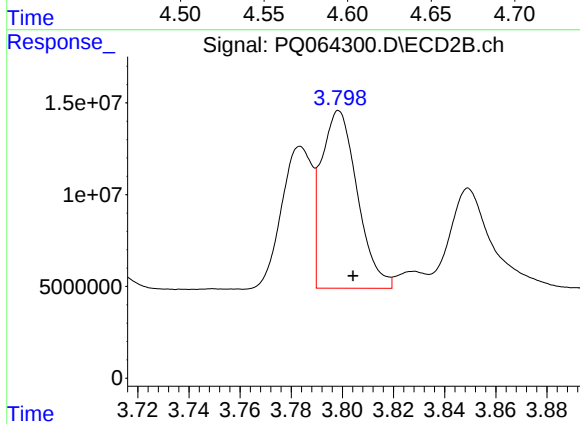
#3 AR-1016-1

R.T.: 3.784 min
Delta R.T.: -0.005 min
Response: 63756162
Conc: 506.09 ng/ml



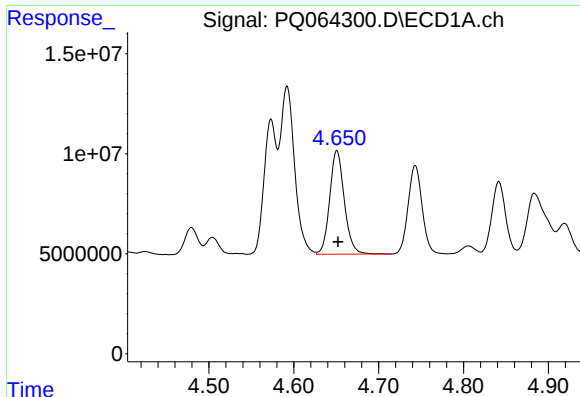
#4 AR-1016-2

R.T.: 4.592 min
Delta R.T.: -0.002 min
Response: 99552018
Conc: 471.34 ng/ml



#4 AR-1016-2

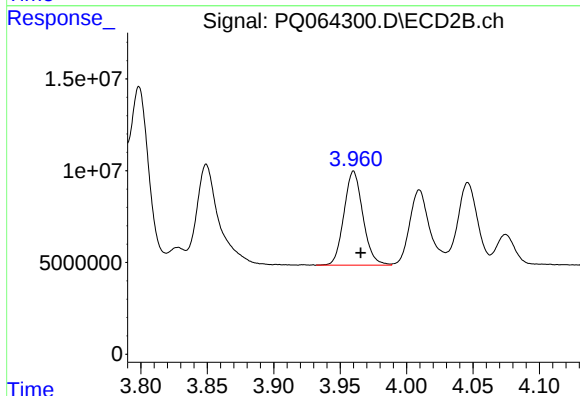
R.T.: 3.799 min
Delta R.T.: -0.006 min
Response: 94327888
Conc: 520.63 ng/ml



#5 AR-1016-3

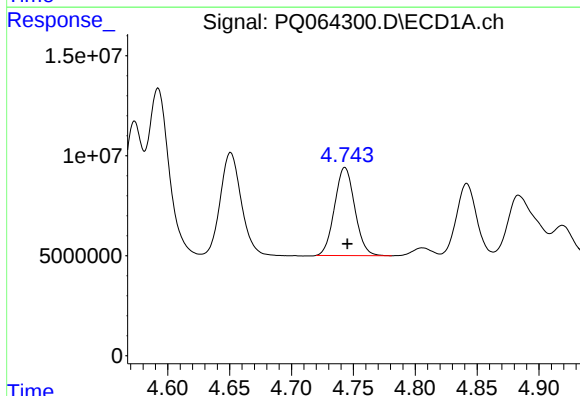
R.T.: 4.651 min
Delta R.T.: -0.002 min
Response: 61984563
Conc: 465.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



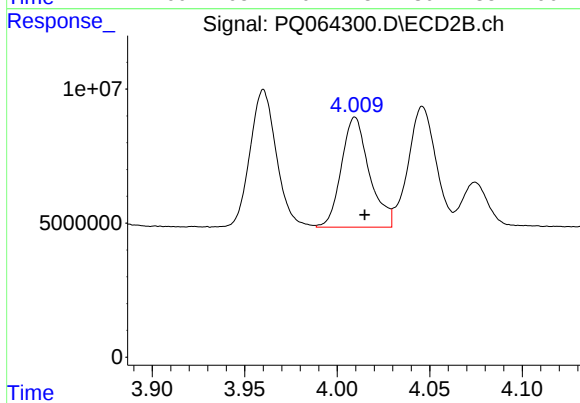
#5 AR-1016-3

R.T.: 3.960 min
Delta R.T.: -0.005 min
Response: 50886094
Conc: 522.18 ng/ml



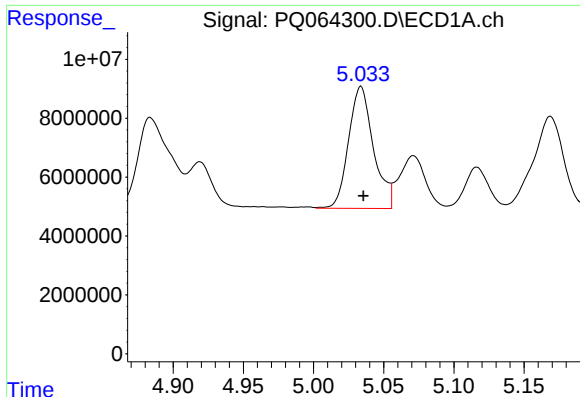
#6 AR-1016-4

R.T.: 4.743 min
Delta R.T.: -0.002 min
Response: 50124633
Conc: 476.75 ng/ml



#6 AR-1016-4

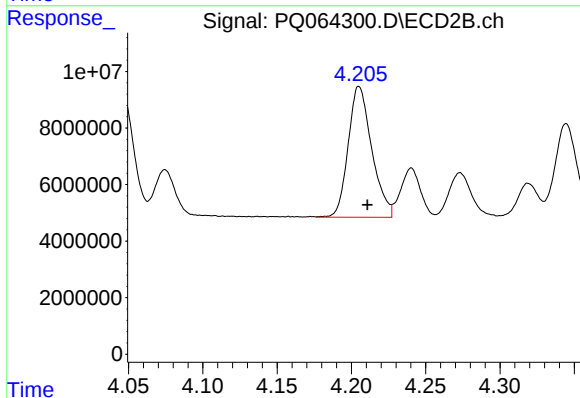
R.T.: 4.010 min
Delta R.T.: -0.005 min
Response: 43212487
Conc: 512.20 ng/ml



#7 AR-1016-5

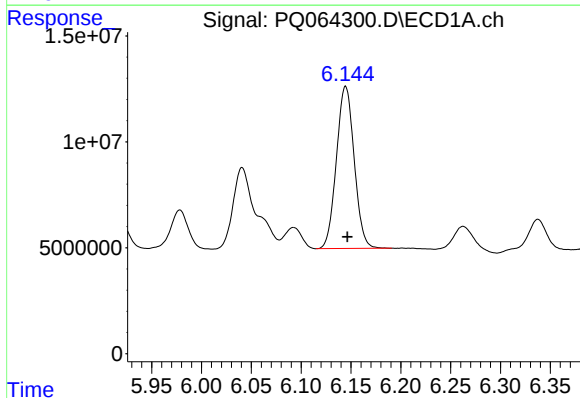
R.T.: 5.034 min
Delta R.T.: -0.002 min
Response: 51150424
Conc: 482.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



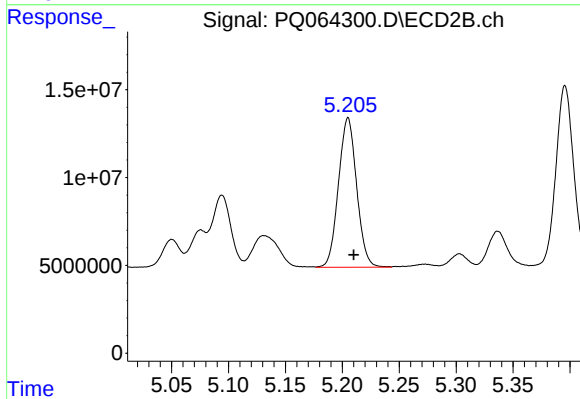
#7 AR-1016-5

R.T.: 4.205 min
Delta R.T.: -0.006 min
Response: 51070926
Conc: 510.65 ng/ml



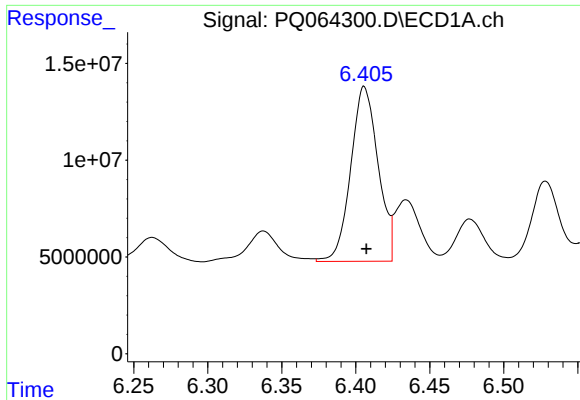
#31 AR-1260-1

R.T.: 6.145 min
Delta R.T.: -0.002 min
Response: 95151814
Conc: 464.77 ng/ml



#31 AR-1260-1

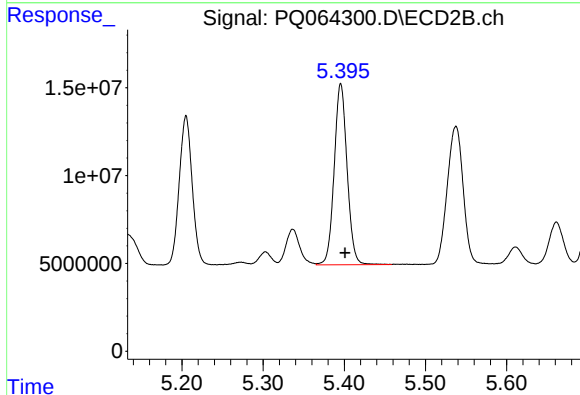
R.T.: 5.205 min
Delta R.T.: -0.005 min
Response: 94790644
Conc: 479.24 ng/ml



#32 AR-1260-2

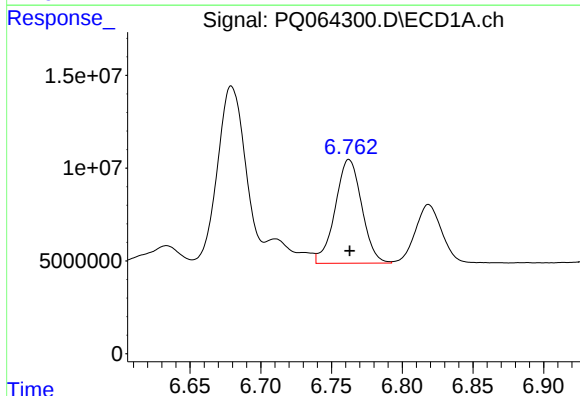
R.T.: 6.406 min
Delta R.T.: -0.001 min
Response: 116159411
Conc: 480.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



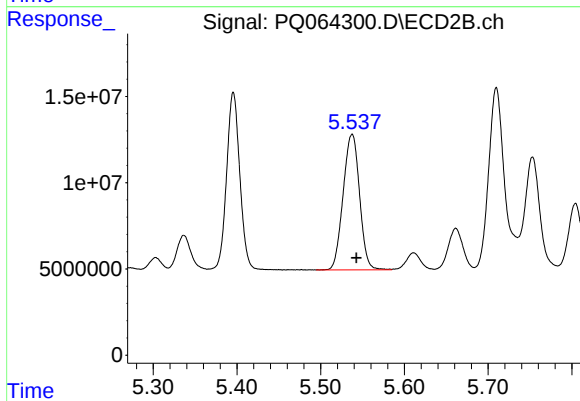
#32 AR-1260-2

R.T.: 5.396 min
Delta R.T.: -0.005 min
Response: 114023409
Conc: 477.62 ng/ml



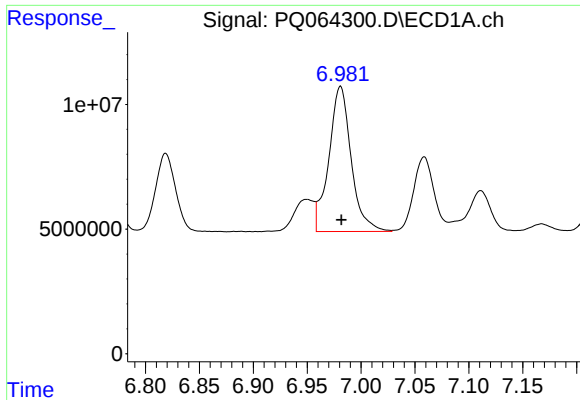
#33 AR-1260-3

R.T.: 6.762 min
Delta R.T.: 0.000 min
Response: 73095749
Conc: 454.15 ng/ml



#33 AR-1260-3

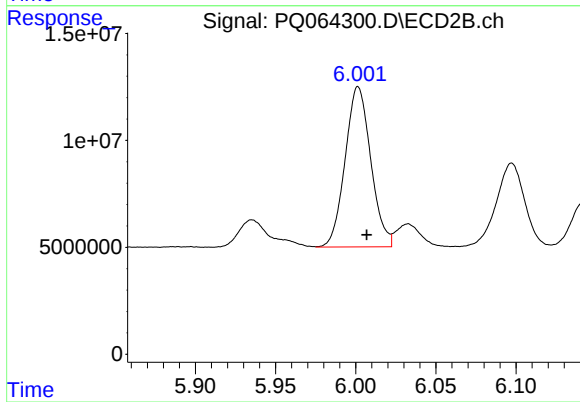
R.T.: 5.538 min
Delta R.T.: -0.005 min
Response: 107283240
Conc: 474.96 ng/ml



#34 AR-1260-4

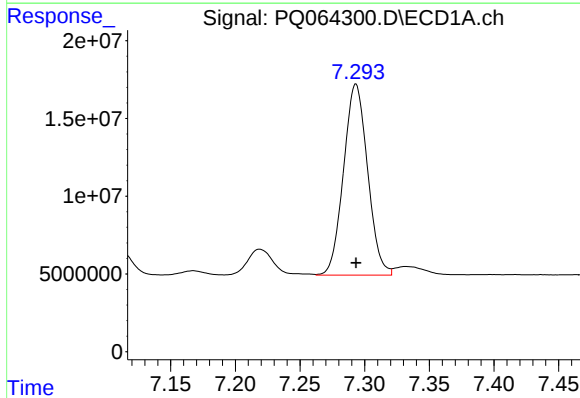
R.T.: 6.981 min
Delta R.T.: 0.000 min
Response: 83866398
Conc: 454.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



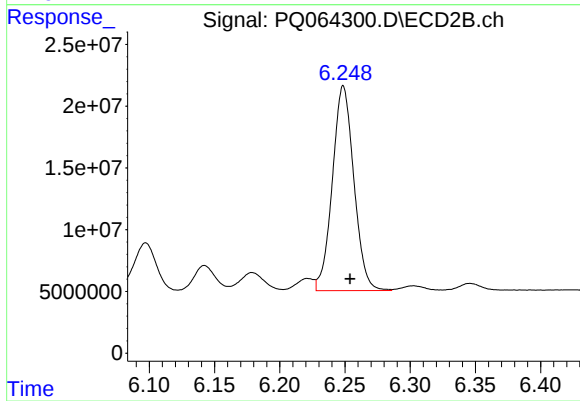
#34 AR-1260-4

R.T.: 6.002 min
Delta R.T.: -0.005 min
Response: 83410387
Conc: 484.77 ng/ml



#35 AR-1260-5

R.T.: 7.293 min
Delta R.T.: 0.000 min
Response: 158993799
Conc: 447.38 ng/ml



#35 AR-1260-5

R.T.: 6.249 min
Delta R.T.: -0.005 min
Response: 190261081
Conc: 476.76 ng/ml