

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091421\
 Data File : PQ054487.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2021 11:14
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

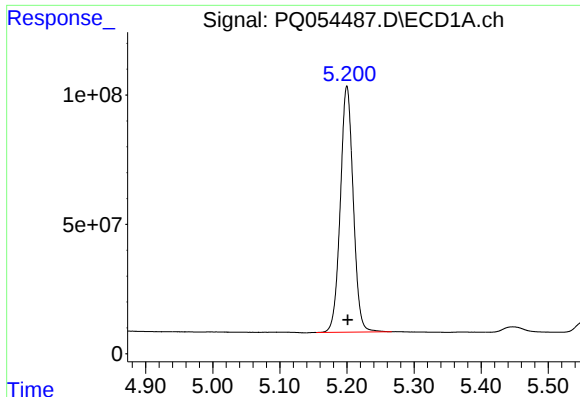
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 01:17:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 15 05:25:53 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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...	5.200	4.207	1271.4E6	703.7E6	53.240	53.228
2) SA Decachlor...	11.369	9.538	804.3E6	620.0E6	47.653	45.748
Target Compounds						
3) L1 AR-1016-1	6.524	5.467	402.8E6	231.0E6	488.320	509.081
4) L1 AR-1016-2	6.549	5.486	598.9E6	360.4E6	491.006	507.815
5) L1 AR-1016-3	6.614	5.680	367.3E6	178.4E6	485.103	520.771
6) L1 AR-1016-4	6.723	5.730	302.2E6	139.4E6	488.706	502.034
7) L1 AR-1016-5	7.035	5.961	276.0E6	158.7E6	485.822	459.756
31) L7 AR-1260-1	8.209	7.055	474.9E6	375.9E6	478.545	500.605
32) L7 AR-1260-2	8.473	7.251	563.1E6	525.8E6	478.502	508.057
33) L7 AR-1260-3	8.838	7.406	361.2E6	431.7E6	471.658	488.300
34) L7 AR-1260-4	9.081	7.889	441.6E6	330.2E6	472.762	477.217
35) L7 AR-1260-5	9.423	8.136	894.8E6	929.0E6	485.351	486.057

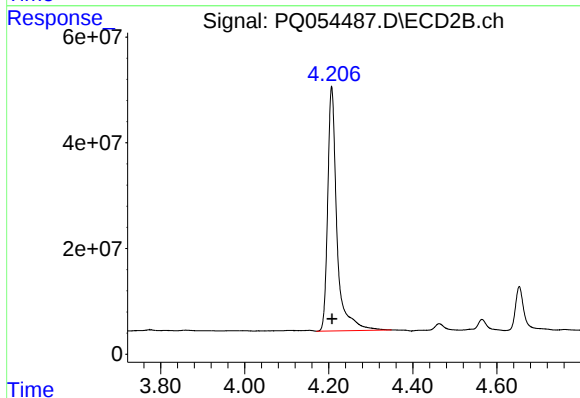
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

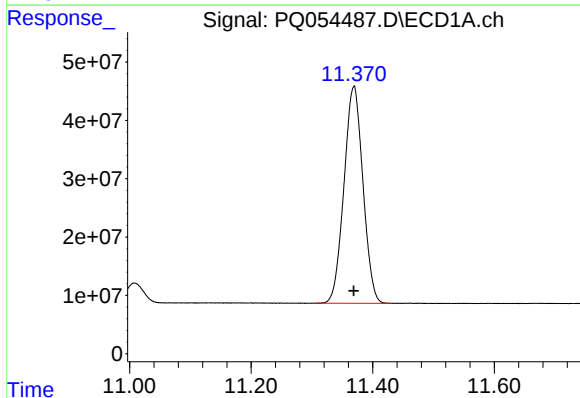
R.T.: 5.200 min
Delta R.T.: 0.000 min
Response: 1271439900
Conc: 53.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



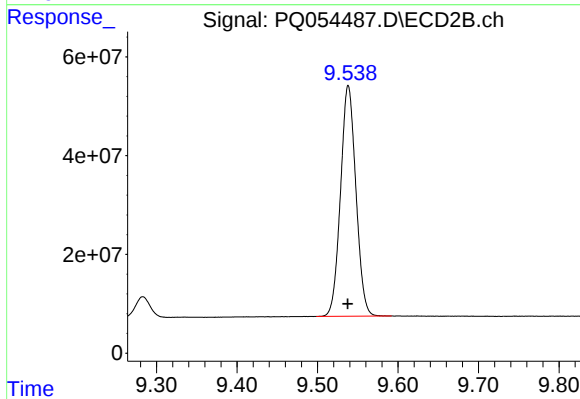
#1 Tetrachloro-m-xylene

R.T.: 4.207 min
Delta R.T.: 0.000 min
Response: 703665178
Conc: 53.23 ng/ml



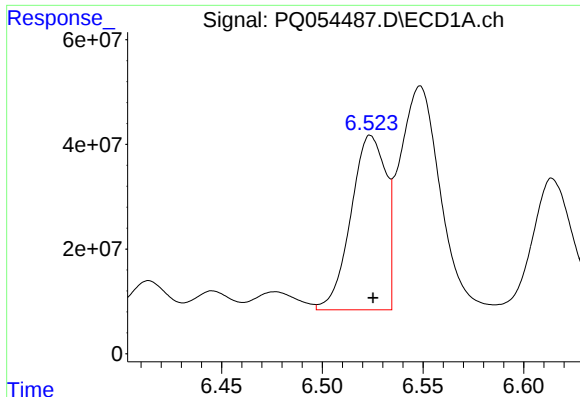
#2 Decachlorobiphenyl

R.T.: 11.369 min
Delta R.T.: 0.000 min
Response: 804294203
Conc: 47.65 ng/ml



#2 Decachlorobiphenyl

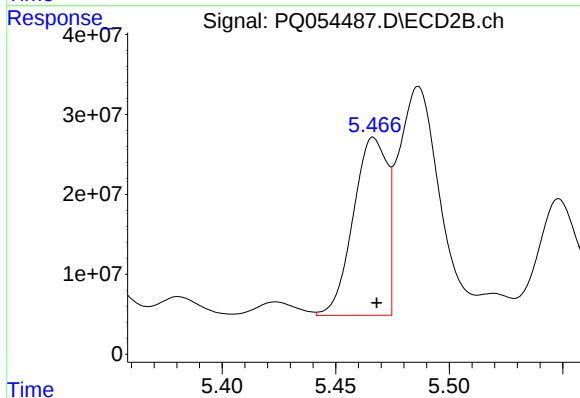
R.T.: 9.538 min
Delta R.T.: 0.000 min
Response: 619979612
Conc: 45.75 ng/ml



#3 AR-1016-1

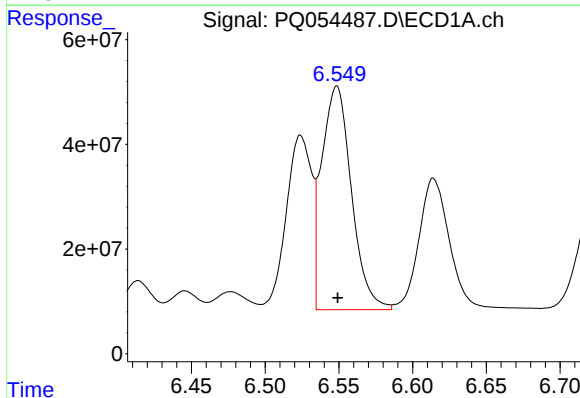
R.T.: 6.524 min
Delta R.T.: -0.001 min
Response: 402798496
Conc: 488.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



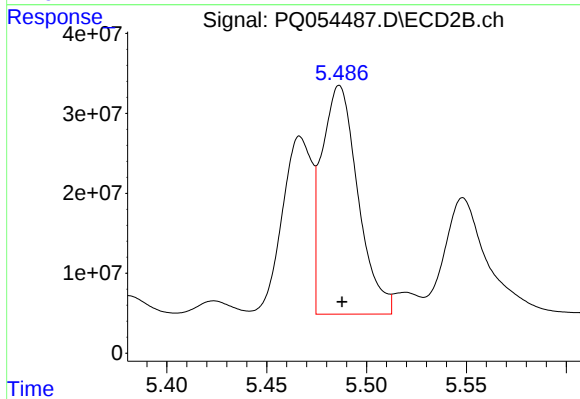
#3 AR-1016-1

R.T.: 5.467 min
Delta R.T.: -0.001 min
Response: 231042489
Conc: 509.08 ng/ml



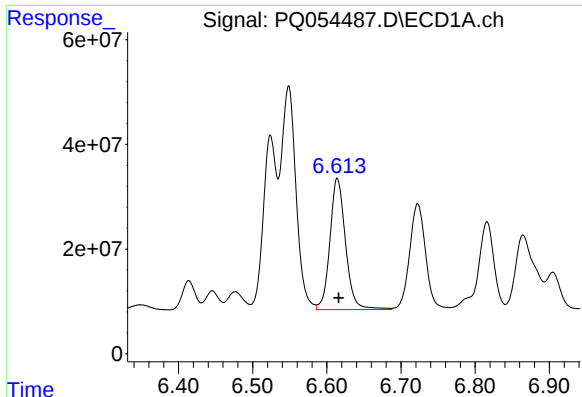
#4 AR-1016-2

R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 598946502
Conc: 491.01 ng/ml



#4 AR-1016-2

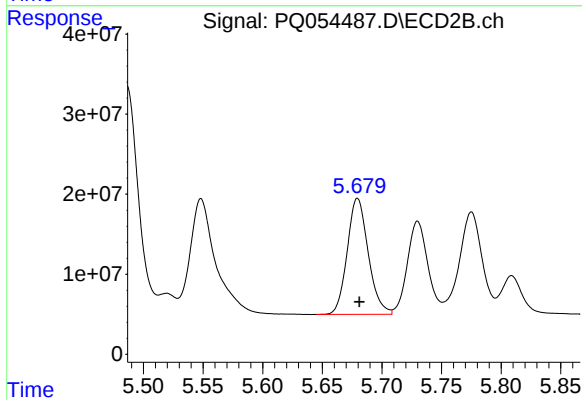
R.T.: 5.486 min
Delta R.T.: -0.001 min
Response: 360385466
Conc: 507.82 ng/ml



#5 AR-1016-3

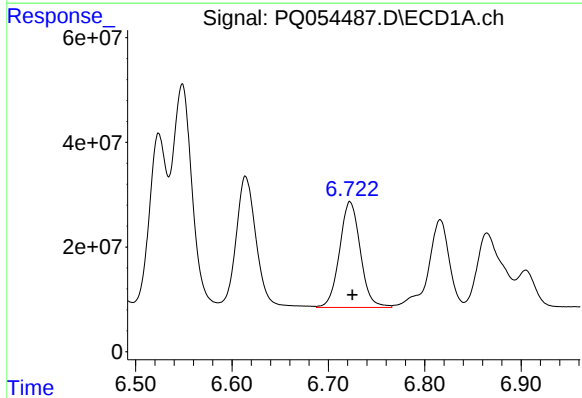
R.T.: 6.614 min
Delta R.T.: -0.002 min
Response: 367257287
Conc: 485.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



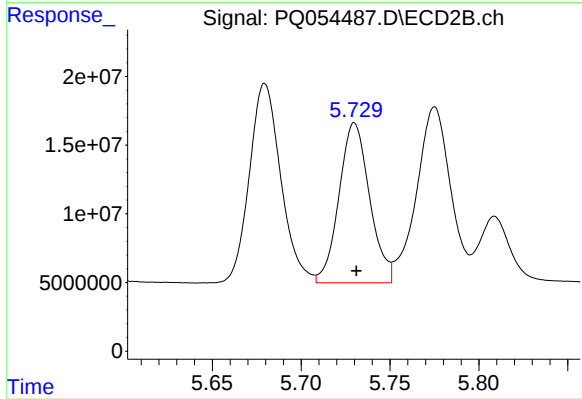
#5 AR-1016-3

R.T.: 5.680 min
Delta R.T.: -0.002 min
Response: 178350868
Conc: 520.77 ng/ml



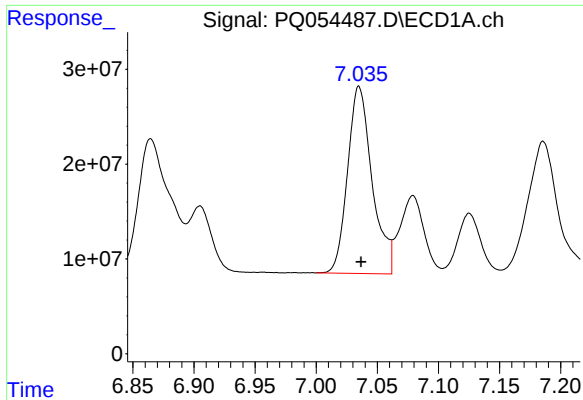
#6 AR-1016-4

R.T.: 6.723 min
Delta R.T.: -0.002 min
Response: 302171465
Conc: 488.71 ng/ml



#6 AR-1016-4

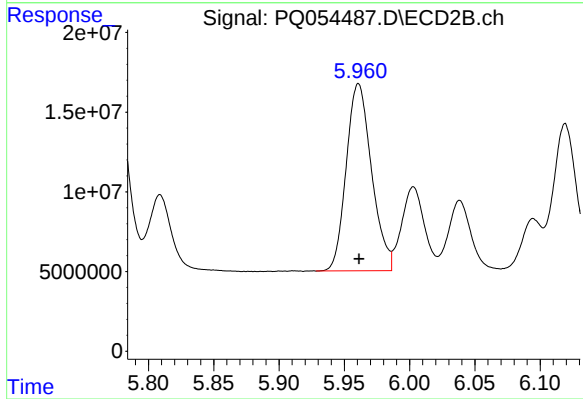
R.T.: 5.730 min
Delta R.T.: -0.001 min
Response: 139439483
Conc: 502.03 ng/ml



#7 AR-1016-5

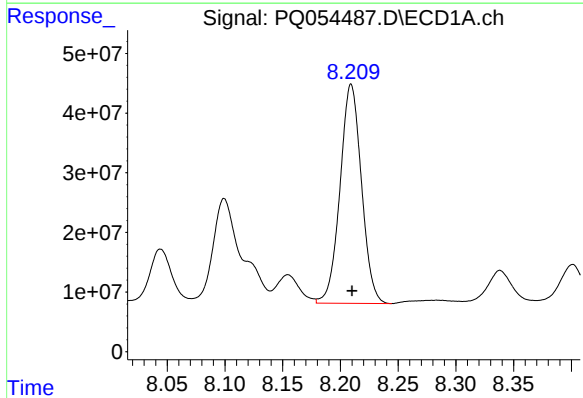
R.T.: 7.035 min
Delta R.T.: -0.002 min
Response: 276014096
Conc: 485.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



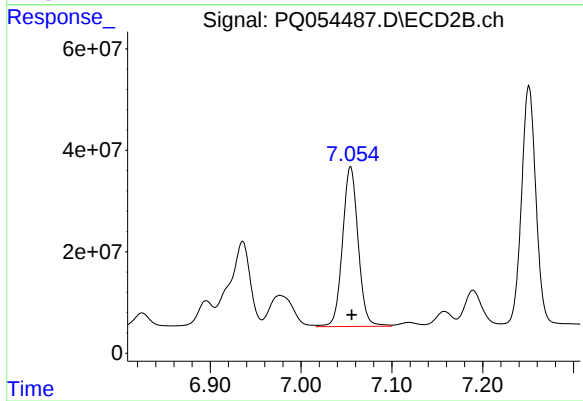
#7 AR-1016-5

R.T.: 5.961 min
Delta R.T.: 0.000 min
Response: 158696827
Conc: 459.76 ng/ml



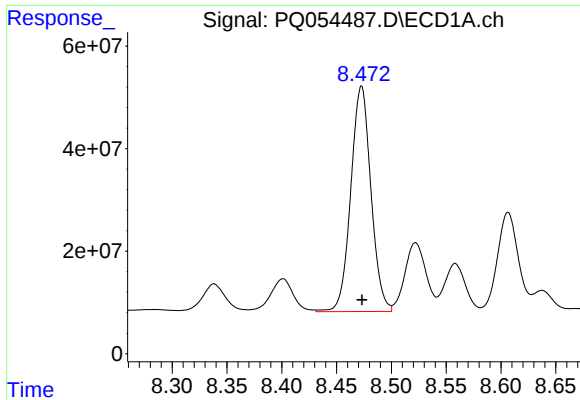
#31 AR-1260-1

R.T.: 8.209 min
Delta R.T.: 0.000 min
Response: 474905319
Conc: 478.55 ng/ml



#31 AR-1260-1

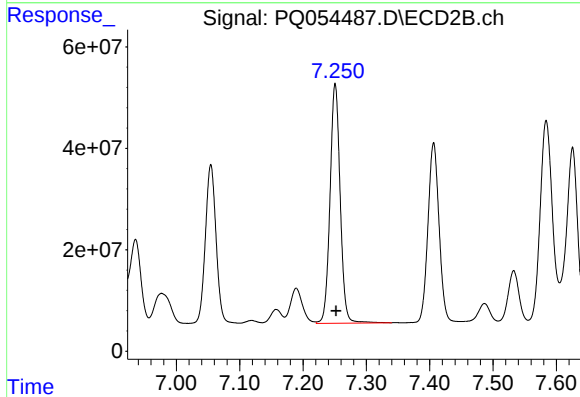
R.T.: 7.055 min
Delta R.T.: -0.001 min
Response: 375942379
Conc: 500.61 ng/ml



#32 AR-1260-2

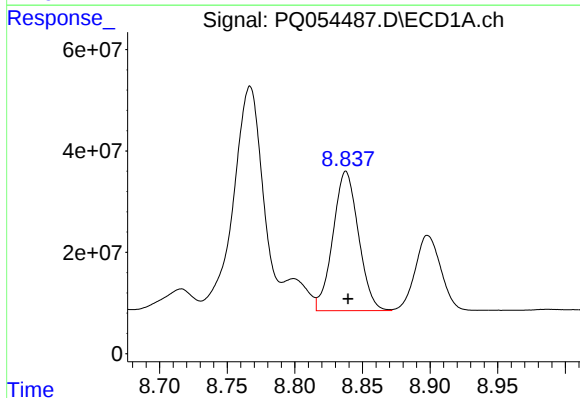
R.T.: 8.473 min
Delta R.T.: 0.000 min
Response: 563057500
Conc: 478.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



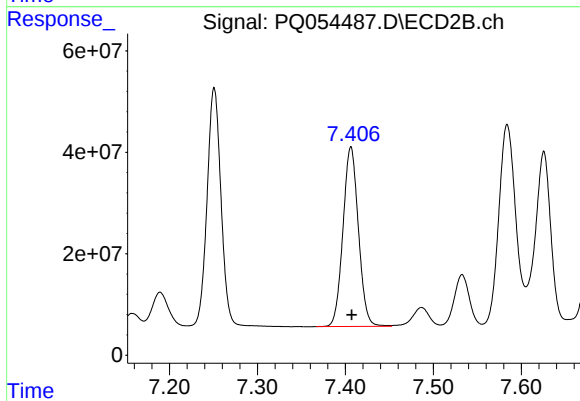
#32 AR-1260-2

R.T.: 7.251 min
Delta R.T.: -0.001 min
Response: 525788729
Conc: 508.06 ng/ml



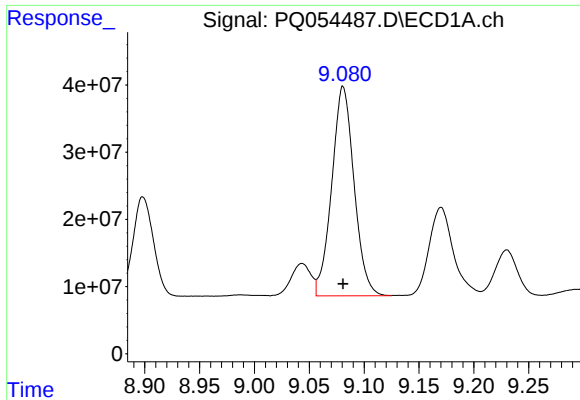
#33 AR-1260-3

R.T.: 8.838 min
Delta R.T.: -0.002 min
Response: 361237094
Conc: 471.66 ng/ml



#33 AR-1260-3

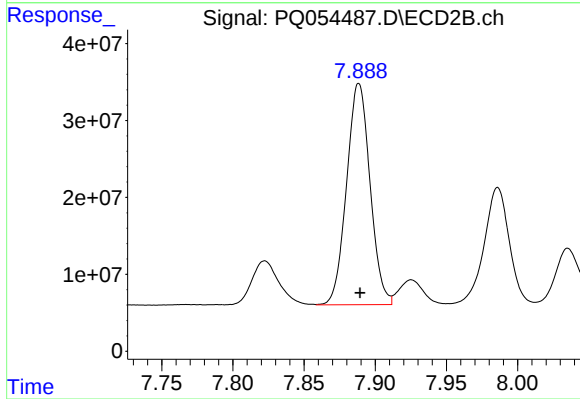
R.T.: 7.406 min
Delta R.T.: 0.000 min
Response: 431729578
Conc: 488.30 ng/ml



#34 AR-1260-4

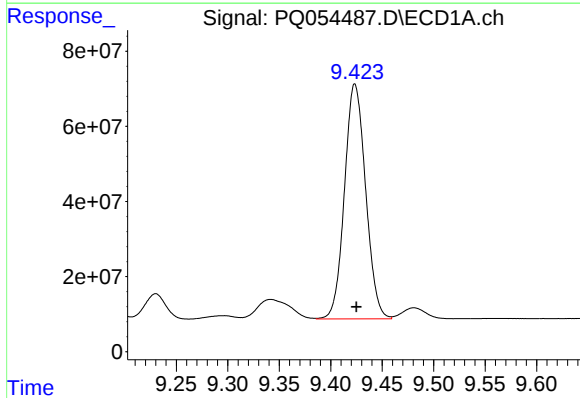
R.T.: 9.081 min
Delta R.T.: 0.000 min
Response: 441602615
Conc: 472.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



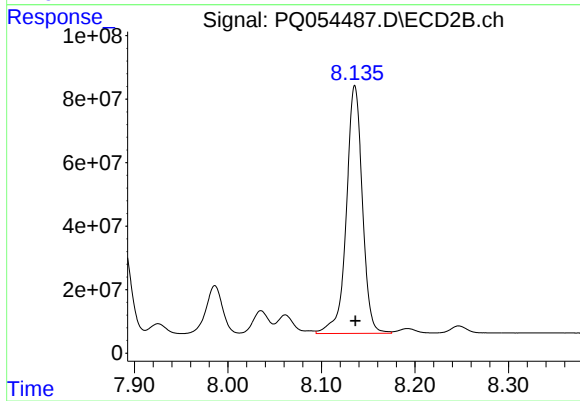
#34 AR-1260-4

R.T.: 7.889 min
Delta R.T.: 0.000 min
Response: 330219213
Conc: 477.22 ng/ml



#35 AR-1260-5

R.T.: 9.423 min
Delta R.T.: -0.002 min
Response: 894757133
Conc: 485.35 ng/ml



#35 AR-1260-5

R.T.: 8.136 min
Delta R.T.: 0.000 min
Response: 929024680
Conc: 486.06 ng/ml