

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110623\
 Data File : PP061440.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2023 10:05
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

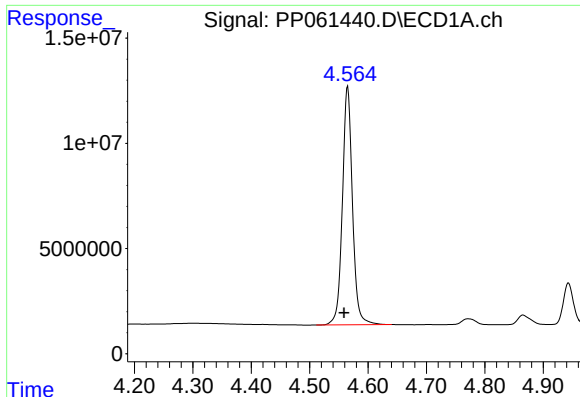
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 23:08:13 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 27 18:44:48 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.565	3.698	136.3E6	80198872	55.167	53.663
2) SA Decachlor...	10.547	8.769	87586803	65000076	46.448	42.326
Target Compounds						
3) L1 AR-1016-1	5.758	4.797	43379971	26656999	533.063	515.067
4) L1 AR-1016-2	5.781	4.816	62078453	37026549	533.841	523.526
5) L1 AR-1016-3	5.844	4.994	37444076	20674297	529.495	524.041
6) L1 AR-1016-4	5.944	5.037	31095503	16422037	532.718	522.055
7) L1 AR-1016-5	6.244	5.252	31436027	21500733	547.574	511.456
31) L7 AR-1260-1	7.386	6.295	50538285	40527456	449.255	498.099
32) L7 AR-1260-2	7.646	6.484	60110181	47735915	464.635	489.447
33) L7 AR-1260-3	8.011	6.639	41440550	46154680	487.933	498.706
34) L7 AR-1260-4	8.244	7.114	49839543	34693294	493.071	473.149
35) L7 AR-1260-5	8.584	7.357	94512401	80113803	487.977	469.156

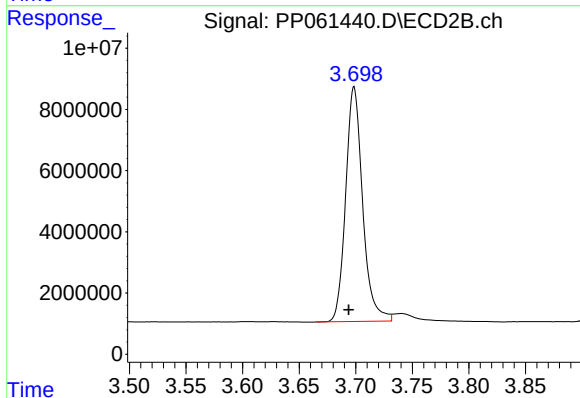
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

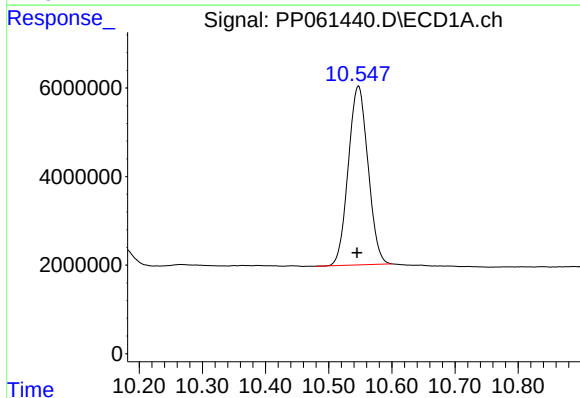
R.T.: 4.565 min
Delta R.T.: 0.006 min
Response: 136271646
Conc: 55.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



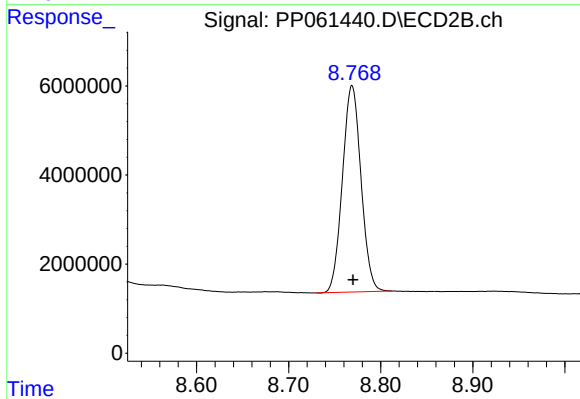
#1 Tetrachloro-m-xylene

R.T.: 3.698 min
Delta R.T.: 0.005 min
Response: 80198872
Conc: 53.66 ng/ml



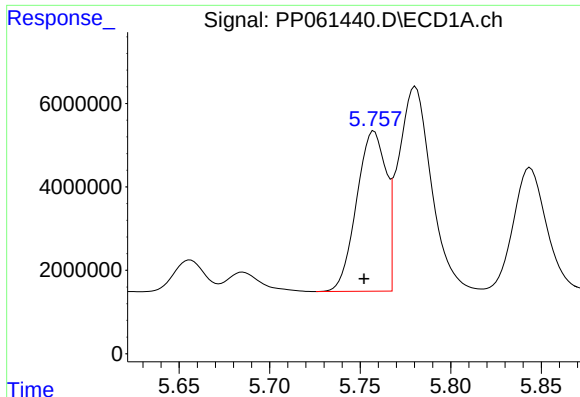
#2 Decachlorobiphenyl

R.T.: 10.547 min
Delta R.T.: 0.002 min
Response: 87586803
Conc: 46.45 ng/ml



#2 Decachlorobiphenyl

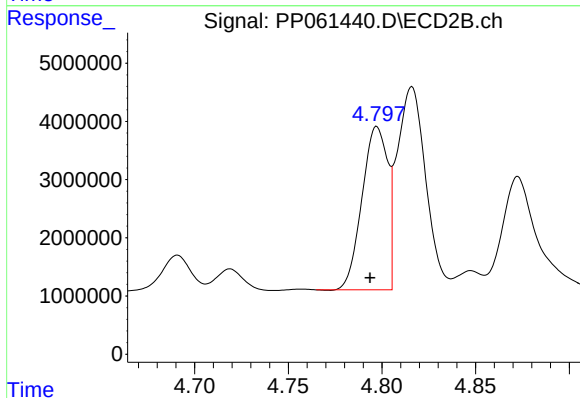
R.T.: 8.769 min
Delta R.T.: -0.001 min
Response: 65000076
Conc: 42.33 ng/ml



#3 AR-1016-1

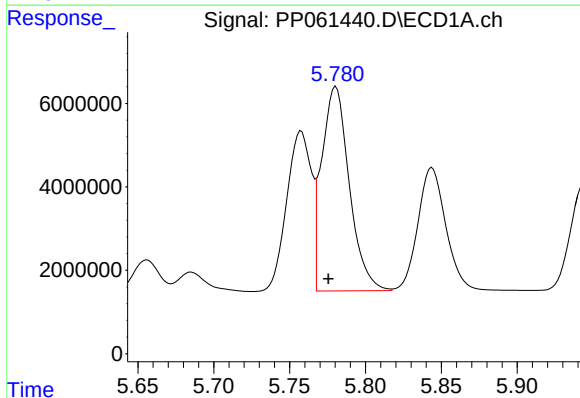
R.T.: 5.758 min
Delta R.T.: 0.006 min
Response: 43379971
Conc: 533.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



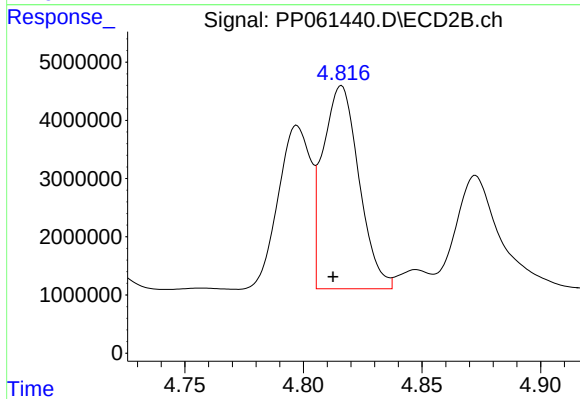
#3 AR-1016-1

R.T.: 4.797 min
Delta R.T.: 0.004 min
Response: 26656999
Conc: 515.07 ng/ml



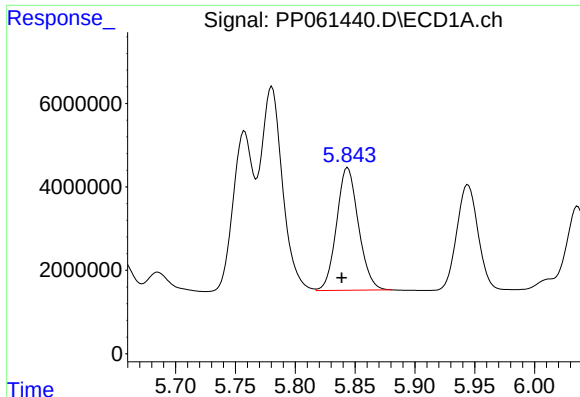
#4 AR-1016-2

R.T.: 5.781 min
Delta R.T.: 0.005 min
Response: 62078453
Conc: 533.84 ng/ml



#4 AR-1016-2

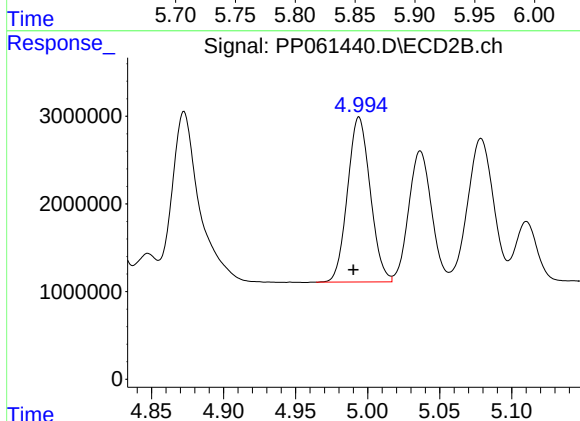
R.T.: 4.816 min
Delta R.T.: 0.004 min
Response: 37026549
Conc: 523.53 ng/ml



#5 AR-1016-3

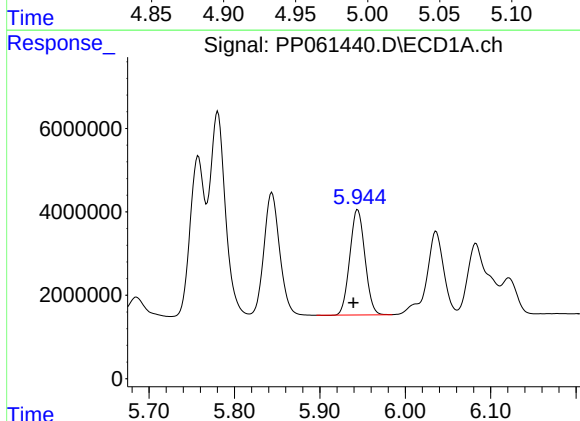
R.T.: 5.844 min
Delta R.T.: 0.005 min
Response: 37444076
Conc: 529.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



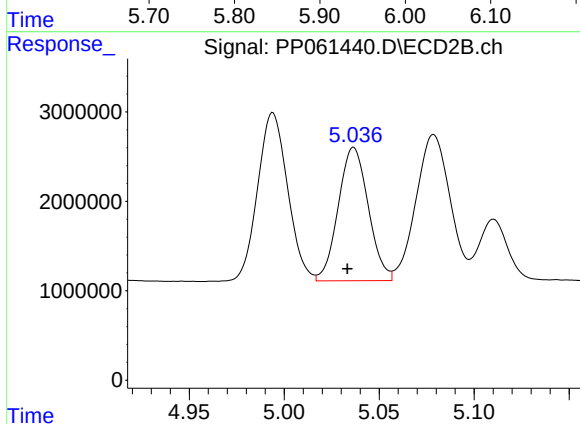
#5 AR-1016-3

R.T.: 4.994 min
Delta R.T.: 0.004 min
Response: 20674297
Conc: 524.04 ng/ml



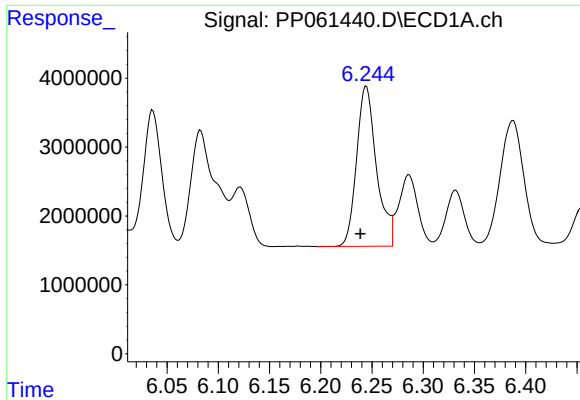
#6 AR-1016-4

R.T.: 5.944 min
Delta R.T.: 0.005 min
Response: 31095503
Conc: 532.72 ng/ml



#6 AR-1016-4

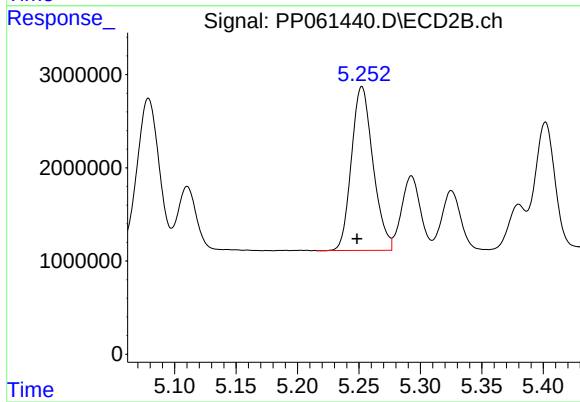
R.T.: 5.037 min
Delta R.T.: 0.003 min
Response: 16422037
Conc: 522.06 ng/ml



#7 AR-1016-5

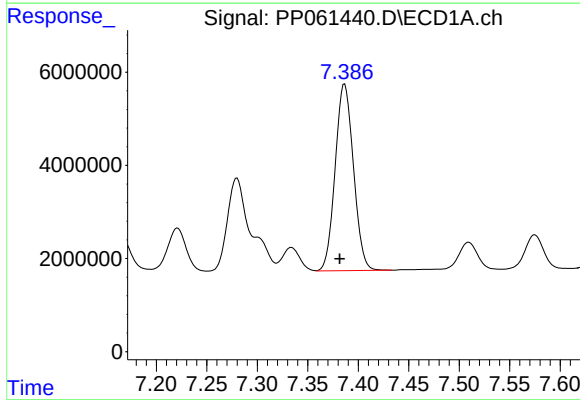
R.T.: 6.244 min
Delta R.T.: 0.006 min
Response: 31436027
Conc: 547.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



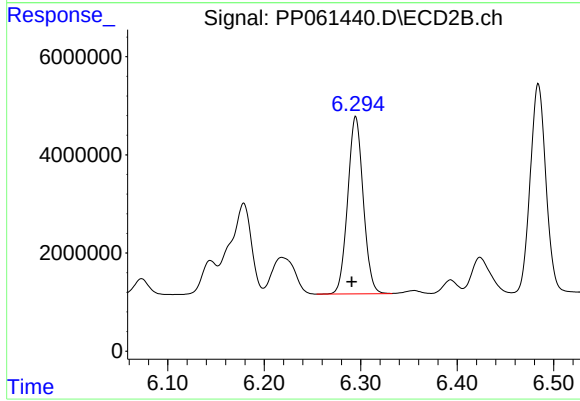
#7 AR-1016-5

R.T.: 5.252 min
Delta R.T.: 0.004 min
Response: 21500733
Conc: 511.46 ng/ml



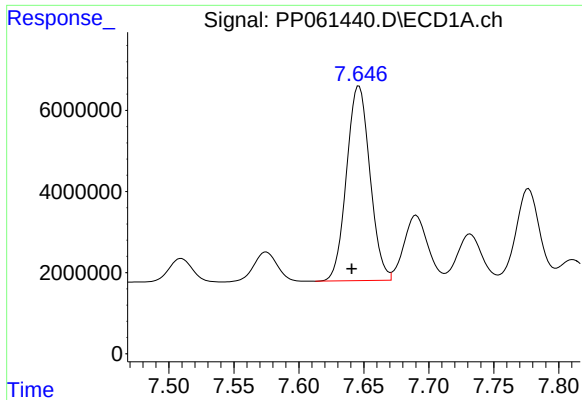
#31 AR-1260-1

R.T.: 7.386 min
Delta R.T.: 0.005 min
Response: 50538285
Conc: 449.25 ng/ml



#31 AR-1260-1

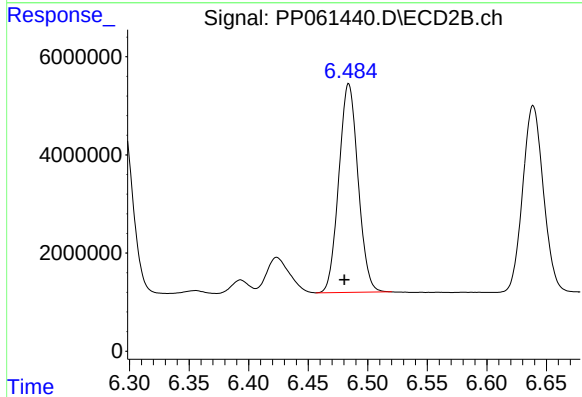
R.T.: 6.295 min
Delta R.T.: 0.004 min
Response: 40527456
Conc: 498.10 ng/ml



#32 AR-1260-2

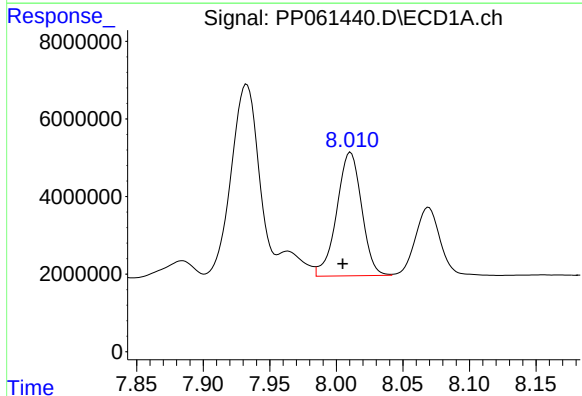
R.T.: 7.646 min
Delta R.T.: 0.006 min
Response: 60110181
Conc: 464.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



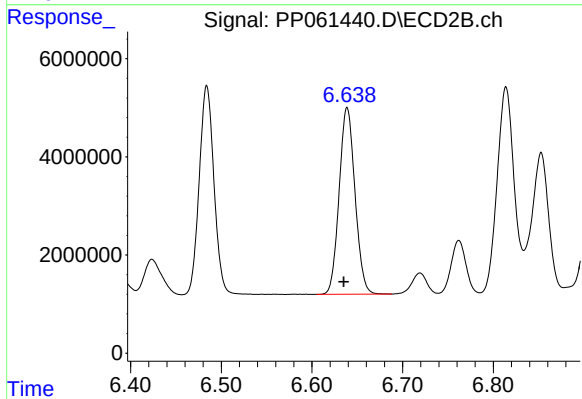
#32 AR-1260-2

R.T.: 6.484 min
Delta R.T.: 0.004 min
Response: 47735915
Conc: 489.45 ng/ml



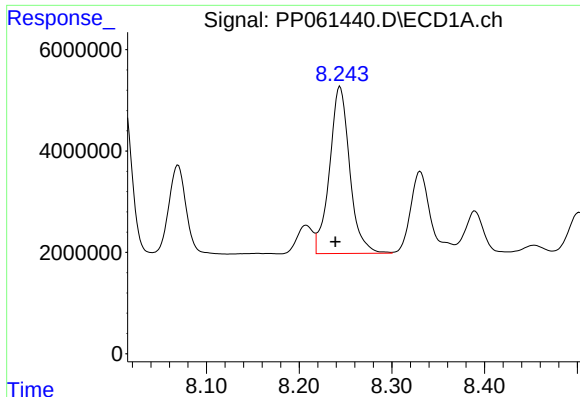
#33 AR-1260-3

R.T.: 8.011 min
Delta R.T.: 0.006 min
Response: 41440550
Conc: 487.93 ng/ml



#33 AR-1260-3

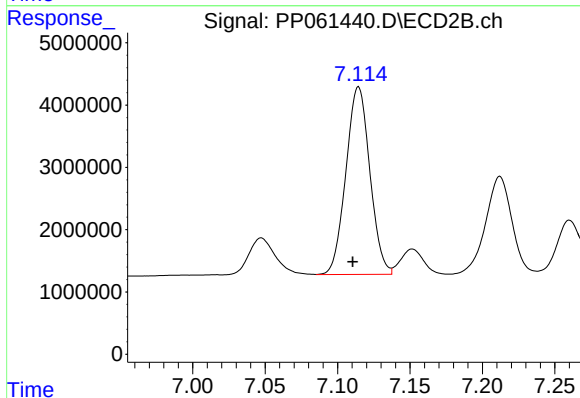
R.T.: 6.639 min
Delta R.T.: 0.004 min
Response: 46154680
Conc: 498.71 ng/ml



#34 AR-1260-4

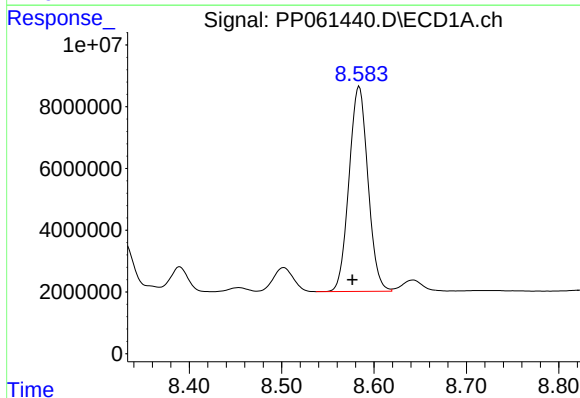
R.T.: 8.244 min
Delta R.T.: 0.005 min
Response: 49839543
Conc: 493.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



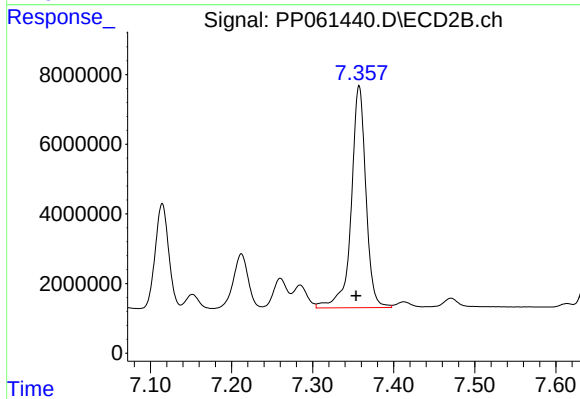
#34 AR-1260-4

R.T.: 7.114 min
Delta R.T.: 0.004 min
Response: 34693294
Conc: 473.15 ng/ml



#35 AR-1260-5

R.T.: 8.584 min
Delta R.T.: 0.007 min
Response: 94512401
Conc: 487.98 ng/ml



#35 AR-1260-5

R.T.: 7.357 min
Delta R.T.: 0.004 min
Response: 80113803
Conc: 469.16 ng/ml