

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071423\
 Data File : PQ062240.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2023 16:54
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

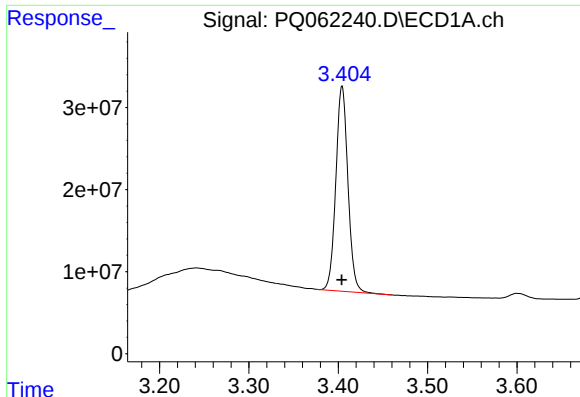
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 05:38:12 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ070123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 04 05:32:27 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.404	2.758	235.1E6	128.0E6	48.190	51.027
2) SA Decachlor...	8.584	7.526	167.2E6	148.5E6	46.025	44.568
Target Compounds						
3) L1 AR-1016-1	4.505	3.759	81584558	47197367	495.299	476.860
4) L1 AR-1016-2	4.523	3.774	120.5E6	69427870	487.137	481.473
5) L1 AR-1016-3	4.581	3.934	74579203	36688642	489.347	486.311
6) L1 AR-1016-4	4.673	3.983	61548071	31717594	491.028	482.917
7) L1 AR-1016-5	4.960	4.178	60161727	39064046	494.276	476.498
31) L7 AR-1260-1	6.062	5.170	115.7E6	80987203	490.274	486.254
32) L7 AR-1260-2	6.322	5.360	140.5E6	100.4E6	486.326	482.797
33) L7 AR-1260-3	6.676	5.501	86230296	94318547	488.346	484.782
34) L7 AR-1260-4	6.894	5.963	100.3E6	68322555	476.258	468.407
35) L7 AR-1260-5	7.205	6.210	197.3E6	154.5E6	480.435	465.182

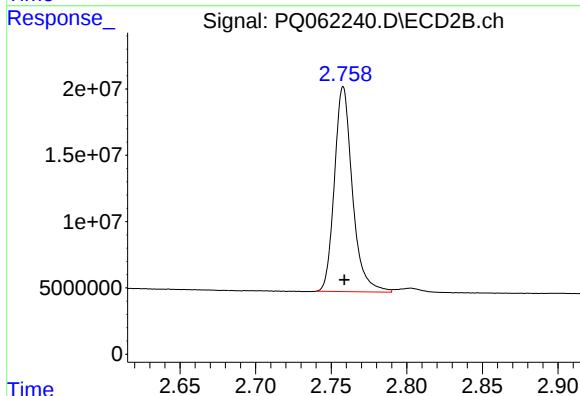
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

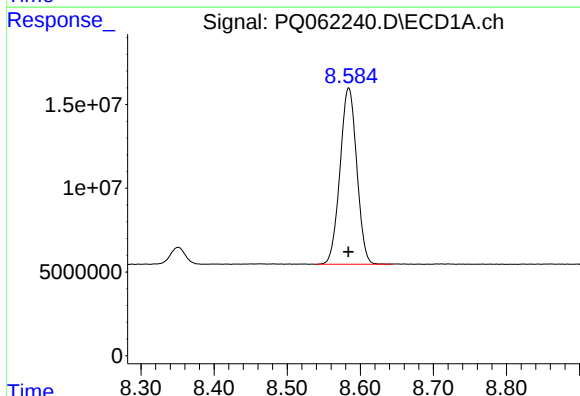
R.T.: 3.404 min
Delta R.T.: 0.000 min
Response: 235078894
Conc: 48.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



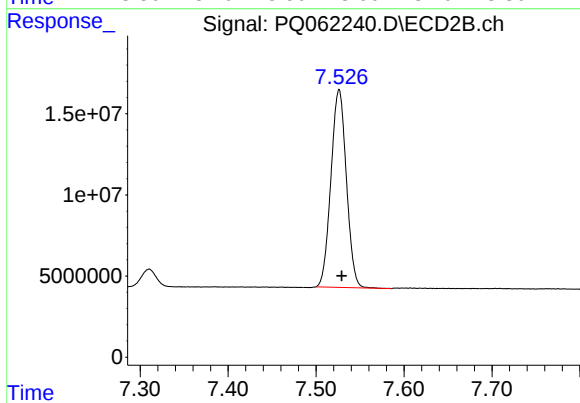
#1 Tetrachloro-m-xylene

R.T.: 2.758 min
Delta R.T.: 0.000 min
Response: 128032920
Conc: 51.03 ng/ml



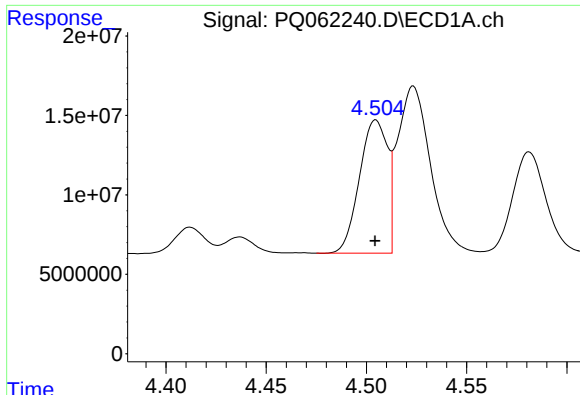
#2 Decachlorobiphenyl

R.T.: 8.584 min
Delta R.T.: 0.000 min
Response: 167197589
Conc: 46.02 ng/ml



#2 Decachlorobiphenyl

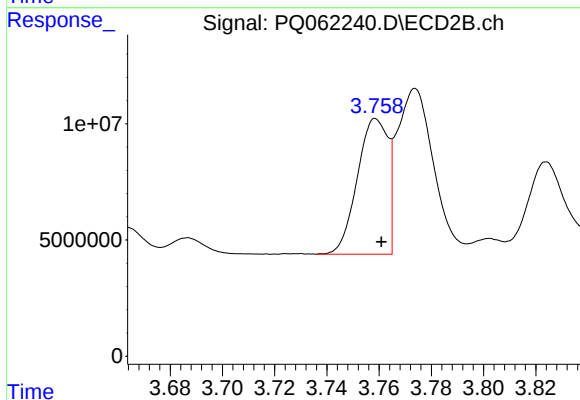
R.T.: 7.526 min
Delta R.T.: -0.003 min
Response: 148507459
Conc: 44.57 ng/ml



#3 AR-1016-1

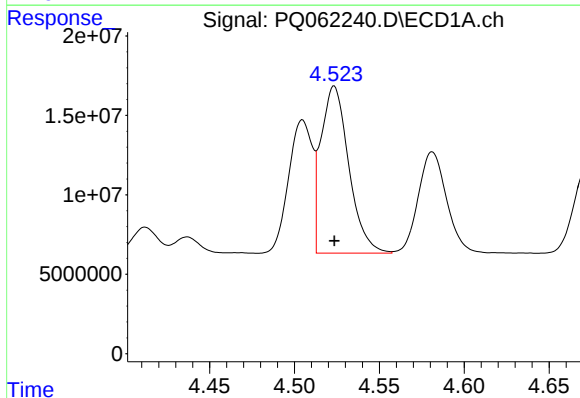
R.T.: 4.505 min
Delta R.T.: 0.000 min
Response: 81584558
Conc: 495.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



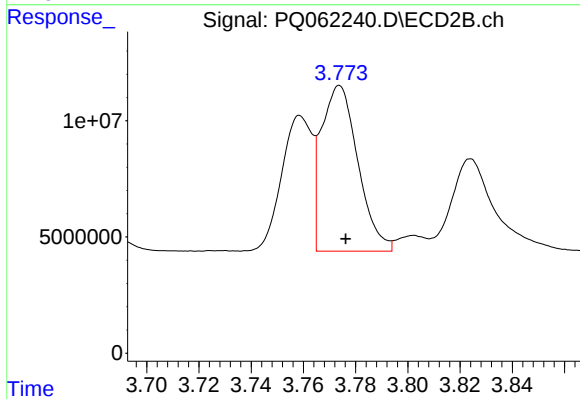
#3 AR-1016-1

R.T.: 3.759 min
Delta R.T.: -0.002 min
Response: 47197367
Conc: 476.86 ng/ml



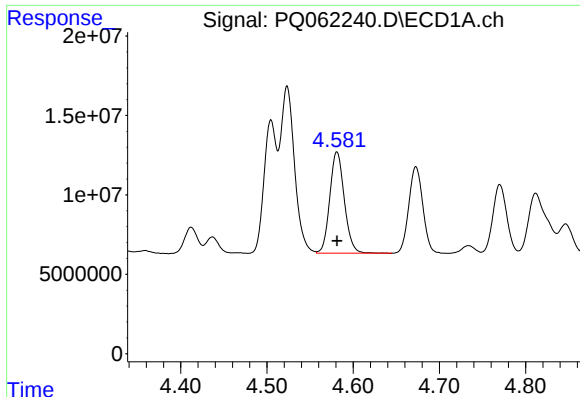
#4 AR-1016-2

R.T.: 4.523 min
Delta R.T.: 0.000 min
Response: 120453628
Conc: 487.14 ng/ml



#4 AR-1016-2

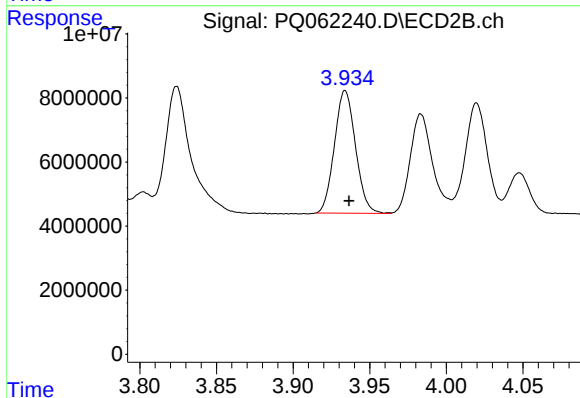
R.T.: 3.774 min
Delta R.T.: -0.002 min
Response: 69427870
Conc: 481.47 ng/ml



#5 AR-1016-3

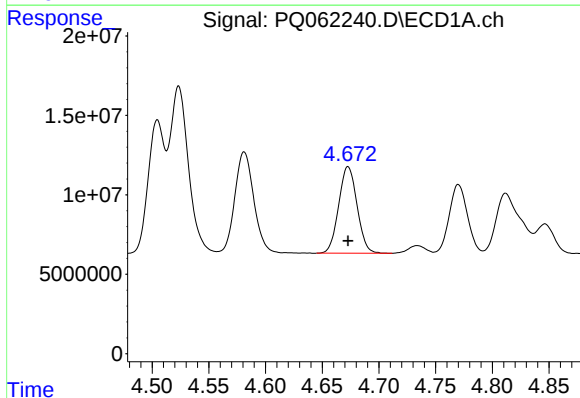
R.T.: 4.581 min
Delta R.T.: 0.000 min
Response: 74579203
Conc: 489.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



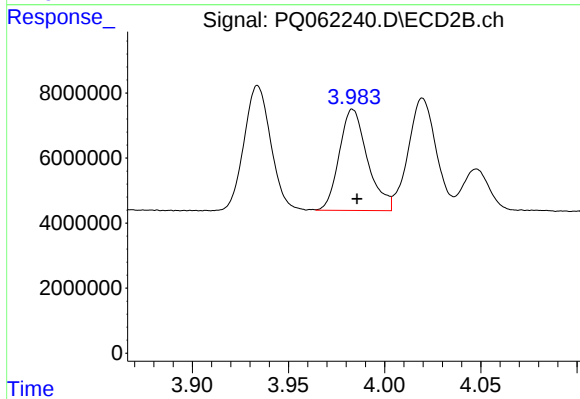
#5 AR-1016-3

R.T.: 3.934 min
Delta R.T.: -0.002 min
Response: 36688642
Conc: 486.31 ng/ml



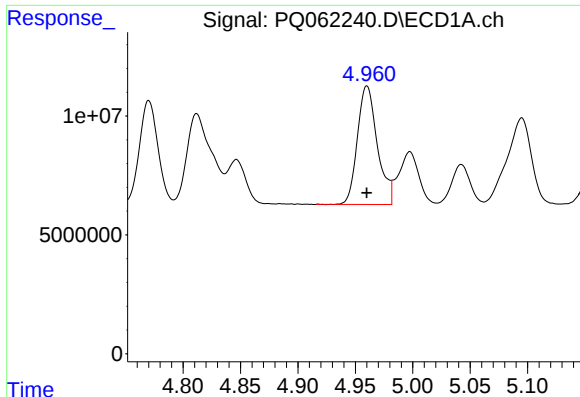
#6 AR-1016-4

R.T.: 4.673 min
Delta R.T.: 0.000 min
Response: 61548071
Conc: 491.03 ng/ml



#6 AR-1016-4

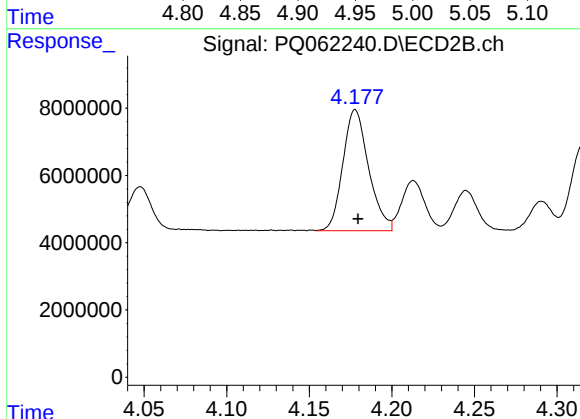
R.T.: 3.983 min
Delta R.T.: -0.002 min
Response: 31717594
Conc: 482.92 ng/ml



#7 AR-1016-5

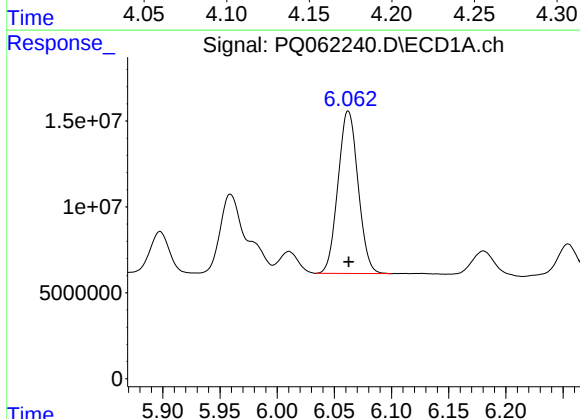
R.T.: 4.960 min
Delta R.T.: 0.000 min
Response: 60161727
Conc: 494.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



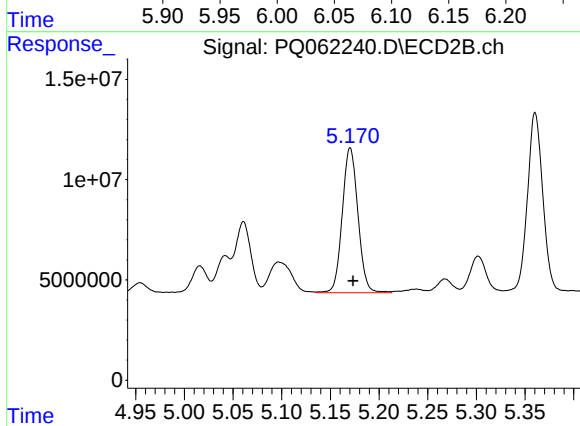
#7 AR-1016-5

R.T.: 4.178 min
Delta R.T.: -0.002 min
Response: 39064046
Conc: 476.50 ng/ml



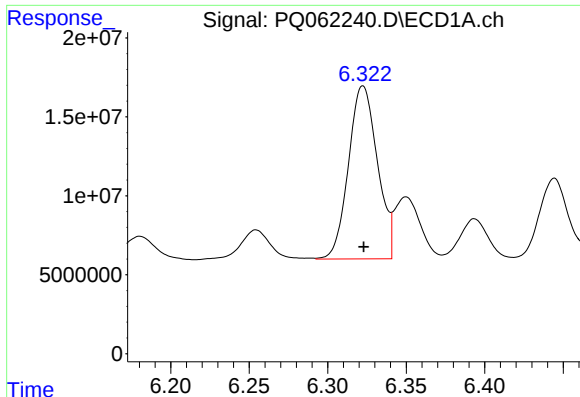
#31 AR-1260-1

R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: 115671030
Conc: 490.27 ng/ml



#31 AR-1260-1

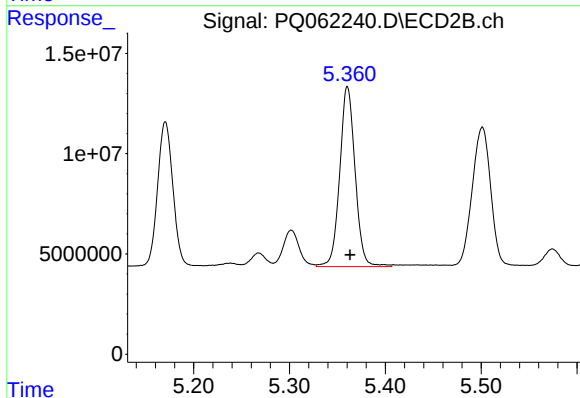
R.T.: 5.170 min
Delta R.T.: -0.003 min
Response: 80987203
Conc: 486.25 ng/ml



#32 AR-1260-2

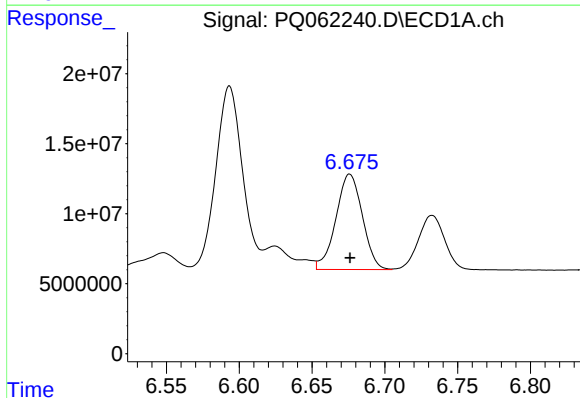
R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 140457122
Conc: 486.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



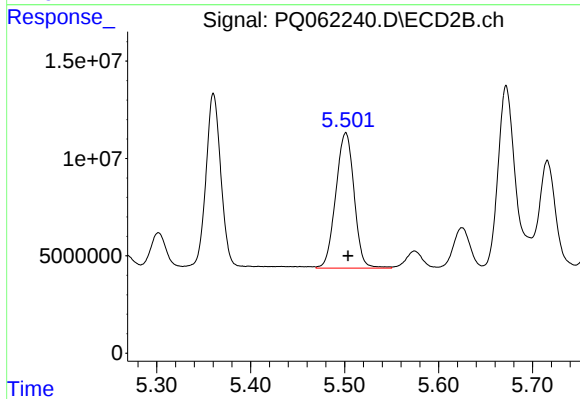
#32 AR-1260-2

R.T.: 5.360 min
Delta R.T.: -0.003 min
Response: 100395626
Conc: 482.80 ng/ml



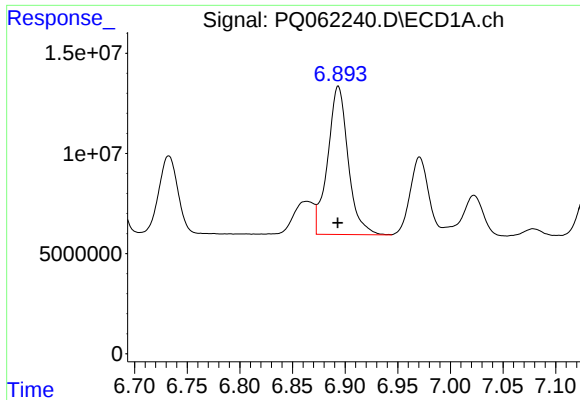
#33 AR-1260-3

R.T.: 6.676 min
Delta R.T.: 0.000 min
Response: 86230296
Conc: 488.35 ng/ml



#33 AR-1260-3

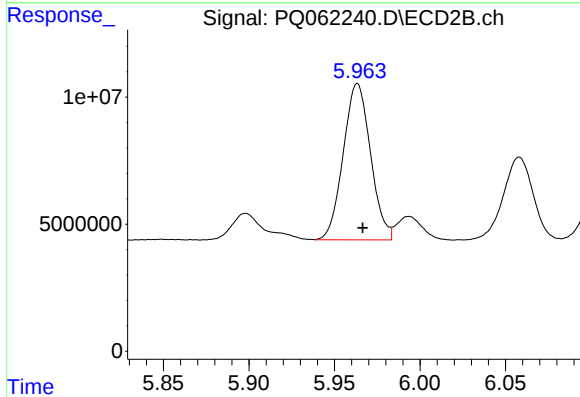
R.T.: 5.501 min
Delta R.T.: -0.002 min
Response: 94318547
Conc: 484.78 ng/ml



#34 AR-1260-4

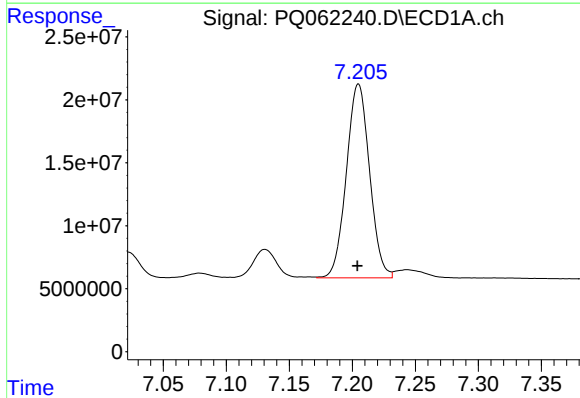
R.T.: 6.894 min
Delta R.T.: 0.000 min
Response: 100323683
Conc: 476.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



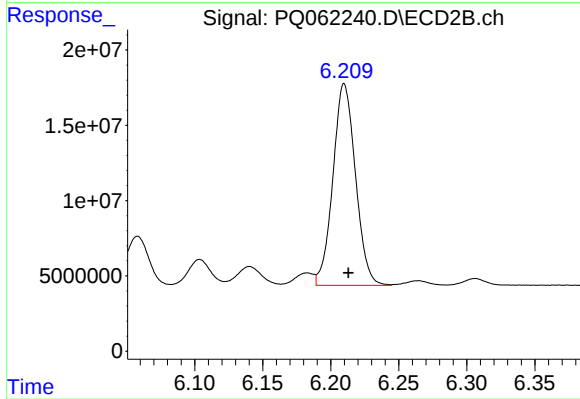
#34 AR-1260-4

R.T.: 5.963 min
Delta R.T.: -0.003 min
Response: 68322555
Conc: 468.41 ng/ml



#35 AR-1260-5

R.T.: 7.205 min
Delta R.T.: 0.000 min
Response: 197270848
Conc: 480.43 ng/ml



#35 AR-1260-5

R.T.: 6.210 min
Delta R.T.: -0.003 min
Response: 154468026
Conc: 465.18 ng/ml