

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071223\
 Data File : PQ062172.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2023 04:20
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

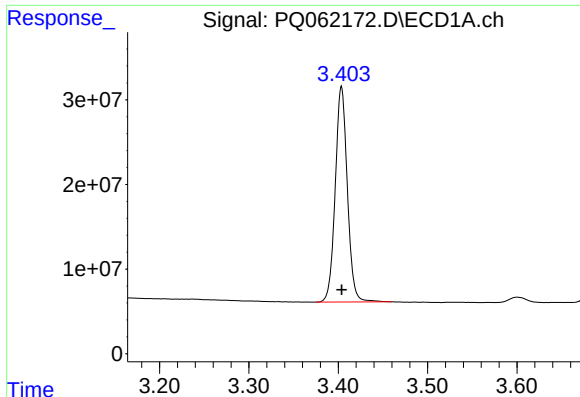
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 13 05:12:38 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ070123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 04 05:32:27 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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	240.0E6	133.3E6	49.198	53.133
2)	SA Decachlor...	8.582	7.527	154.3E6	137.3E6	42.476	41.204
Target Compounds							
3)	L1 AR-1016-1	4.504	3.759	76862225	48259253	466.629	487.588
4)	L1 AR-1016-2	4.523	3.774	118.3E6	71557008	478.488	496.238
5)	L1 AR-1016-3	4.580	3.934	74267854	37514259	487.304	497.255
6)	L1 AR-1016-4	4.672	3.984	60449606	32427911	482.265	493.732
7)	L1 AR-1016-5	4.960	4.178	60460756	41052395	496.733	500.751
31)	L7 AR-1260-1	6.062	5.171	112.7E6	81783174	477.499	491.033
32)	L7 AR-1260-2	6.322	5.361	139.5E6	100.9E6	483.182	485.351
33)	L7 AR-1260-3	6.676	5.502	79028474	93796857	447.560	482.101
34)	L7 AR-1260-4	6.893	5.964	94135042	69779326	446.879	478.394
35)	L7 AR-1260-5	7.205	6.211	181.1E6	154.3E6	440.958	464.798

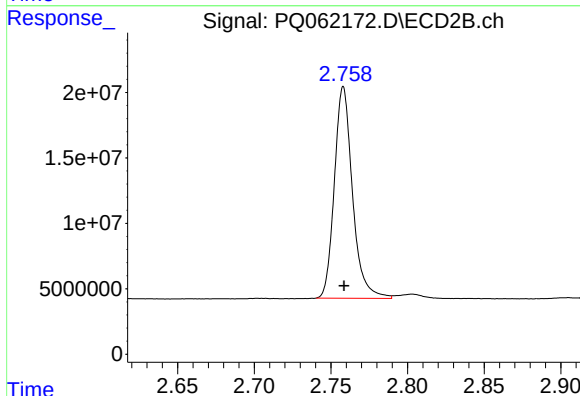
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

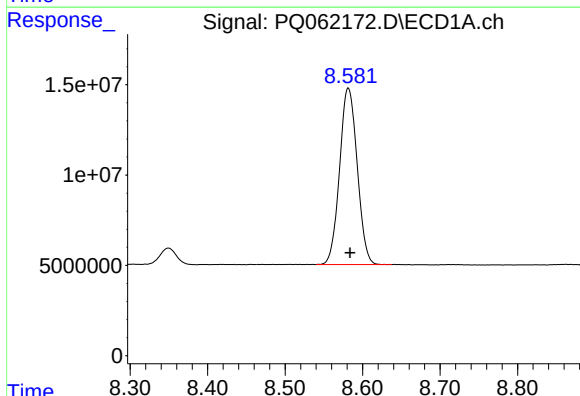
R.T.: 3.404 min
Delta R.T.: 0.000 min
Response: 239995230
Conc: 49.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



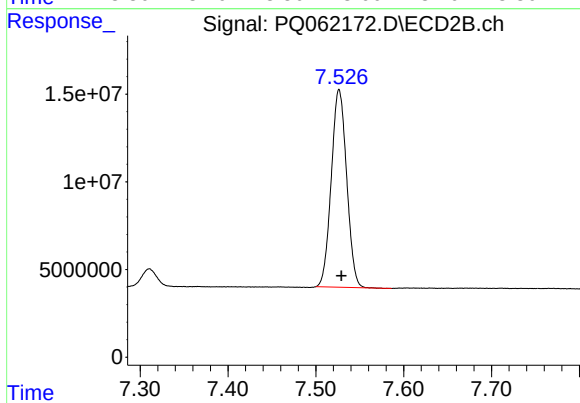
#1 Tetrachloro-m-xylene

R.T.: 2.758 min
Delta R.T.: 0.000 min
Response: 133316260
Conc: 53.13 ng/ml



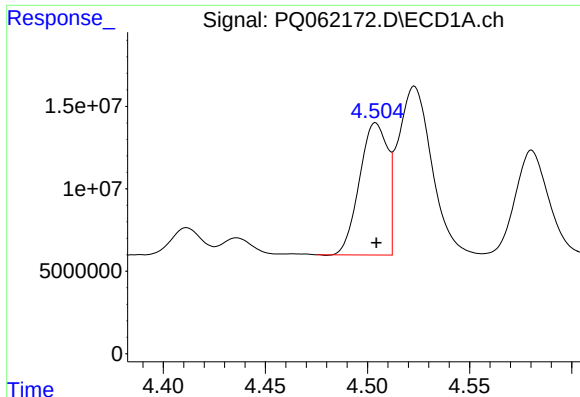
#2 Decachlorobiphenyl

R.T.: 8.582 min
Delta R.T.: -0.002 min
Response: 154304841
Conc: 42.48 ng/ml



#2 Decachlorobiphenyl

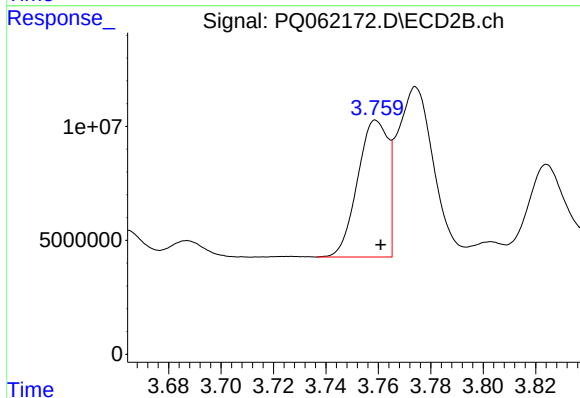
R.T.: 7.527 min
Delta R.T.: -0.003 min
Response: 137300209
Conc: 41.20 ng/ml



#3 AR-1016-1

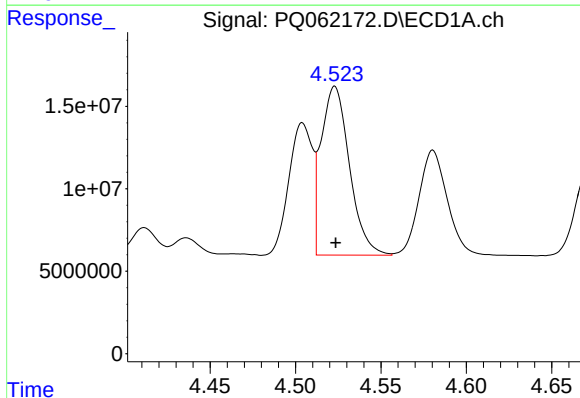
R.T.: 4.504 min
Delta R.T.: 0.000 min
Response: 76862225
Conc: 466.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



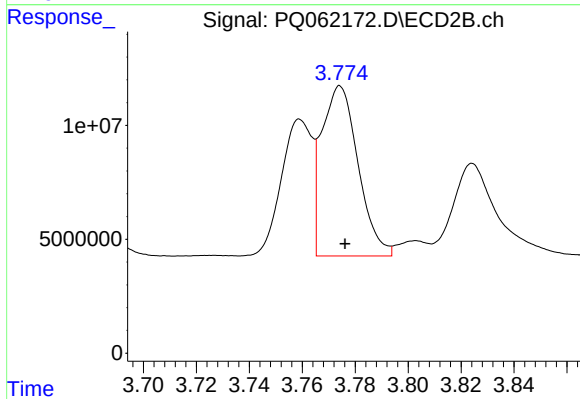
#3 AR-1016-1

R.T.: 3.759 min
Delta R.T.: -0.002 min
Response: 48259253
Conc: 487.59 ng/ml



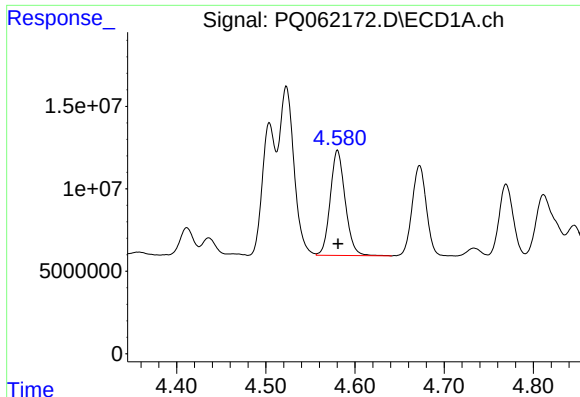
#4 AR-1016-2

R.T.: 4.523 min
Delta R.T.: 0.000 min
Response: 118314867
Conc: 478.49 ng/ml



#4 AR-1016-2

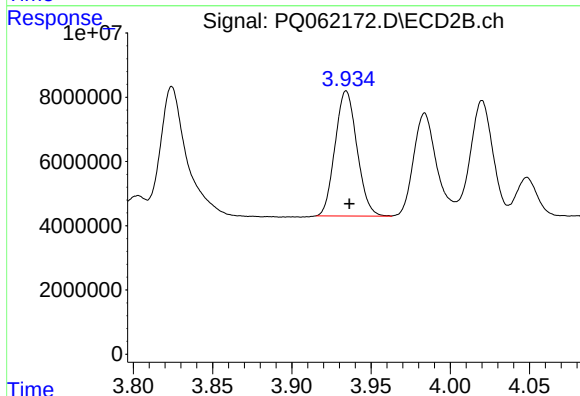
R.T.: 3.774 min
Delta R.T.: -0.002 min
Response: 71557008
Conc: 496.24 ng/ml



#5 AR-1016-3

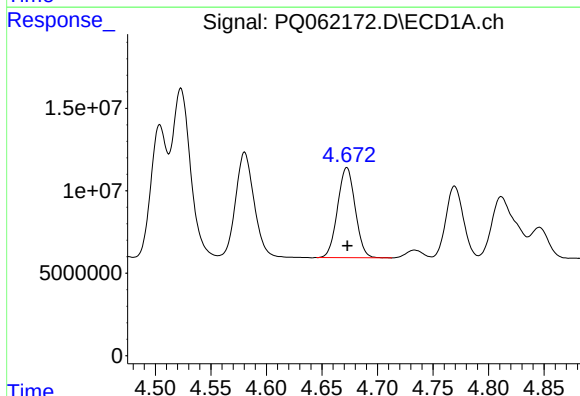
R.T.: 4.580 min
Delta R.T.: 0.000 min
Response: 74267854
Conc: 487.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



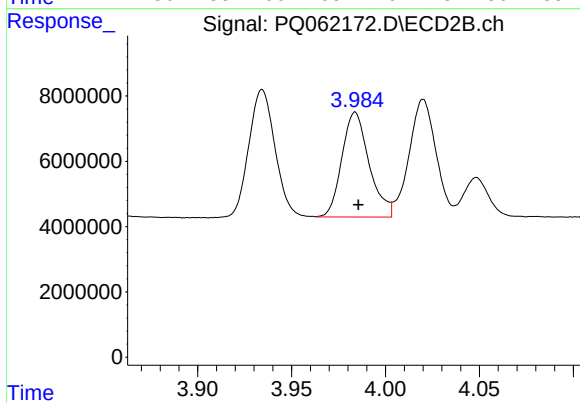
#5 AR-1016-3

R.T.: 3.934 min
Delta R.T.: -0.002 min
Response: 37514259
Conc: 497.26 ng/ml



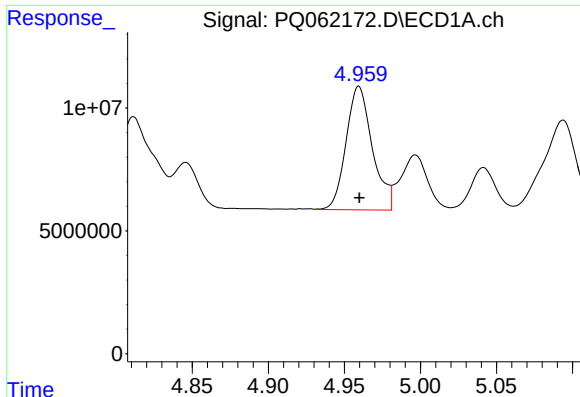
#6 AR-1016-4

R.T.: 4.672 min
Delta R.T.: 0.000 min
Response: 60449606
Conc: 482.26 ng/ml



#6 AR-1016-4

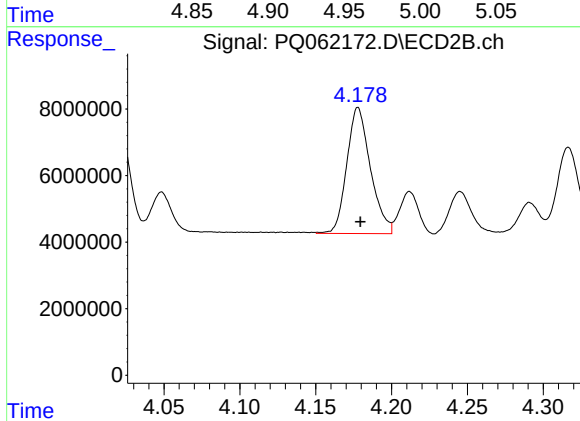
R.T.: 3.984 min
Delta R.T.: -0.002 min
Response: 32427911
Conc: 493.73 ng/ml



#7 AR-1016-5

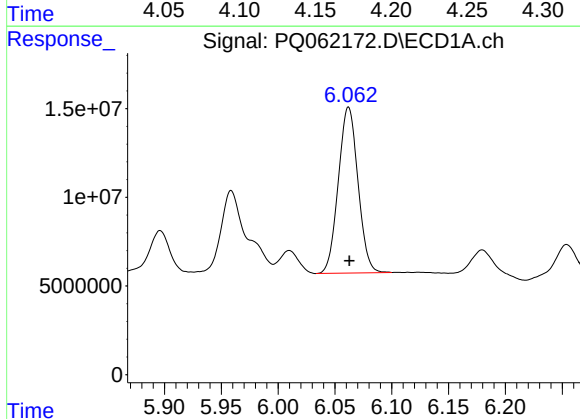
R.T.: 4.960 min
Delta R.T.: 0.000 min
Response: 60460756
Conc: 496.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



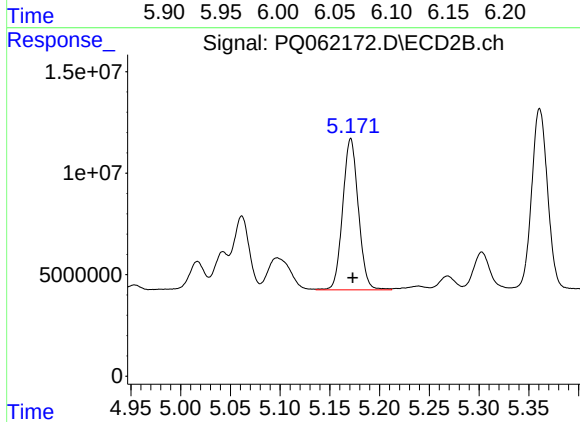
#7 AR-1016-5

R.T.: 4.178 min
Delta R.T.: -0.002 min
Response: 41052395
Conc: 500.75 ng/ml



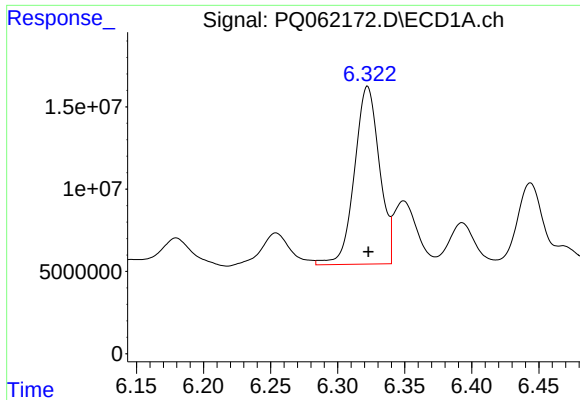
#31 AR-1260-1

R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: 112657001
Conc: 477.50 ng/ml



#31 AR-1260-1

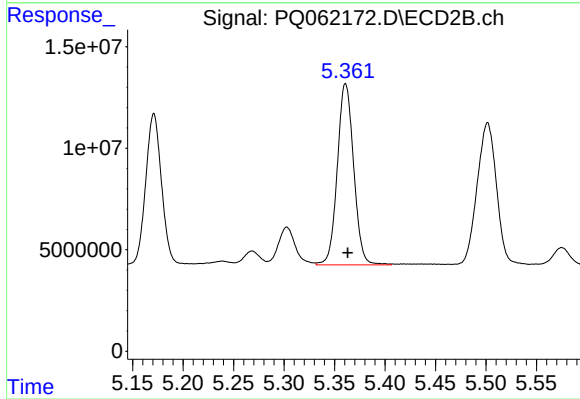
R.T.: 5.171 min
Delta R.T.: -0.002 min
Response: 81783174
Conc: 491.03 ng/ml



#32 AR-1260-2

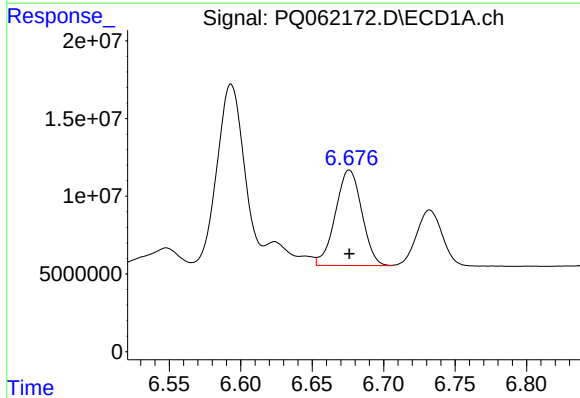
R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 139549031
Conc: 483.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



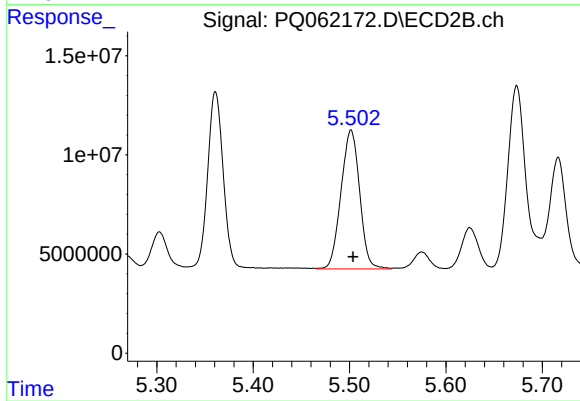
#32 AR-1260-2

R.T.: 5.361 min
Delta R.T.: -0.002 min
Response: 100926782
Conc: 485.35 ng/ml



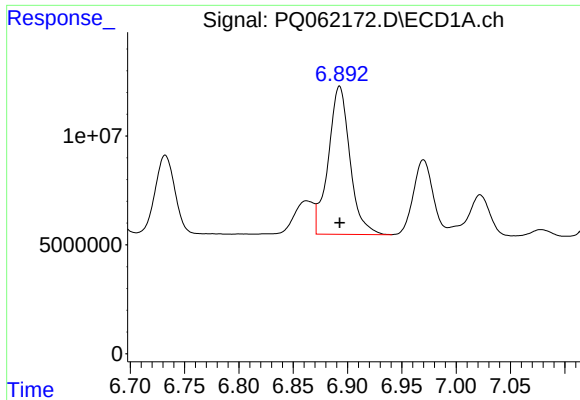
#33 AR-1260-3

R.T.: 6.676 min
Delta R.T.: 0.000 min
Response: 79028474
Conc: 447.56 ng/ml



#33 AR-1260-3

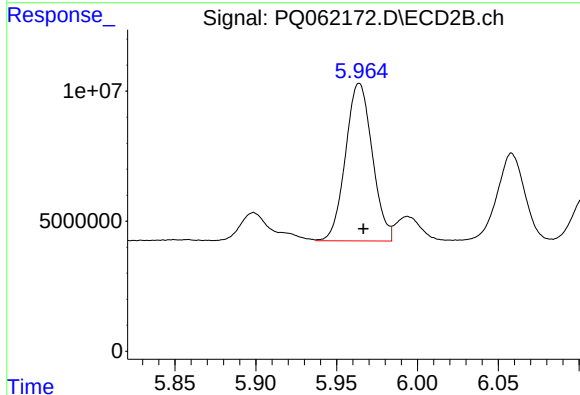
R.T.: 5.502 min
Delta R.T.: -0.002 min
Response: 93796857
Conc: 482.10 ng/ml



#34 AR-1260-4

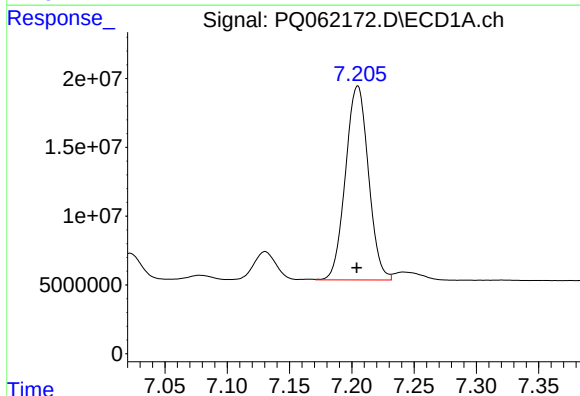
R.T.: 6.893 min
Delta R.T.: 0.000 min
Response: 94135042
Conc: 446.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



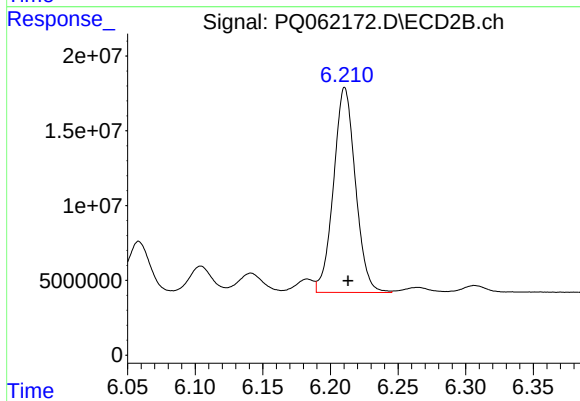
#34 AR-1260-4

R.T.: 5.964 min
Delta R.T.: -0.002 min
Response: 69779326
Conc: 478.39 ng/ml



#35 AR-1260-5

R.T.: 7.205 min
Delta R.T.: 0.000 min
Response: 181061383
Conc: 440.96 ng/ml



#35 AR-1260-5

R.T.: 6.211 min
Delta R.T.: -0.002 min
Response: 154340463
Conc: 464.80 ng/ml