

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062524\
 Data File : P0104433.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2024 15:35
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

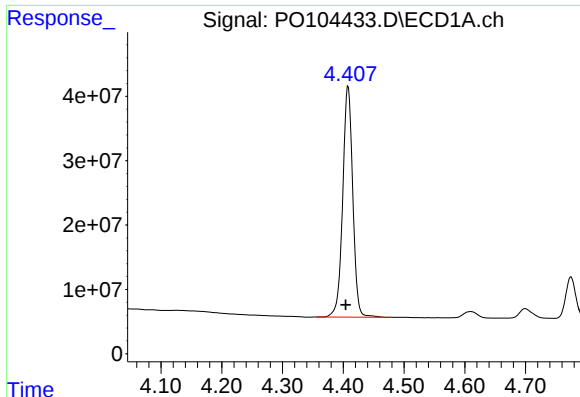
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 15:50:57 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 21 04:29:14 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.408	3.550	413.4E6	74114887	52.041	49.380
2) SA Decachlor...	10.114	8.468	242.2E6	151.1E6	45.074	47.069
Target Compounds						
3) L1 AR-1016-1	5.568	4.608	122.2E6	20140278	452.524	466.056
4) L1 AR-1016-2	5.591	4.626	166.3E6	34905964	442.170	480.781
5) L1 AR-1016-3	5.652	4.798	101.3E6	20041350	418.081	496.256
6) L1 AR-1016-4	5.751	4.841	83952022	10601937	432.150	456.132
7) L1 AR-1016-5	6.044	5.050	86269873	18265434	448.682	505.093
31) L7 AR-1260-1	7.167	6.068	144.2E6	31567012	423.289	450.128
32) L7 AR-1260-2	7.423	6.255	168.5E6	42279186	431.684	450.990
33) L7 AR-1260-3	7.781	6.406	119.9E6	40754810	414.472	446.160
34) L7 AR-1260-4	8.007	6.874	137.1E6	37703387	427.078	464.820
35) L7 AR-1260-5	8.323	7.115	264.3E6	133.2E6	420.359	473.153

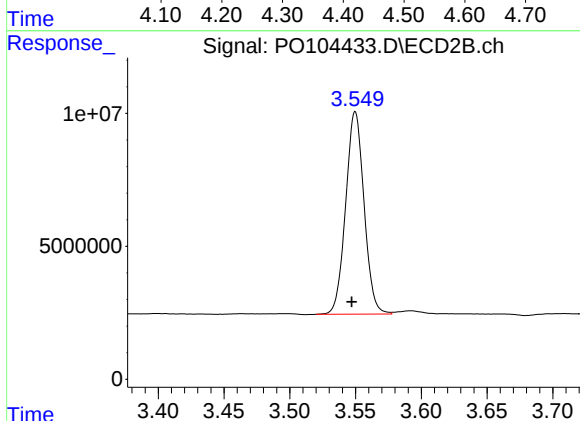
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

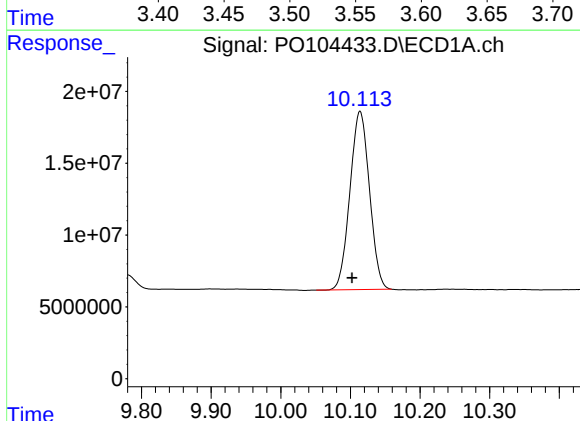
R.T.: 4.408 min
Delta R.T.: 0.004 min
Response: 413392538
Conc: 52.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



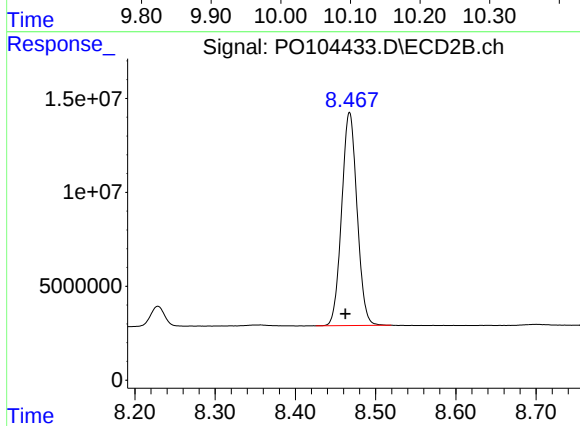
#1 Tetrachloro-m-xylene

R.T.: 3.550 min
Delta R.T.: 0.003 min
Response: 74114887
Conc: 49.38 ng/ml



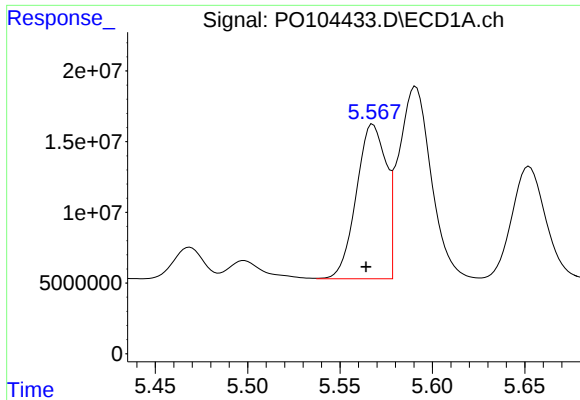
#2 Decachlorobiphenyl

R.T.: 10.114 min
Delta R.T.: 0.012 min
Response: 242172461
Conc: 45.07 ng/ml



#2 Decachlorobiphenyl

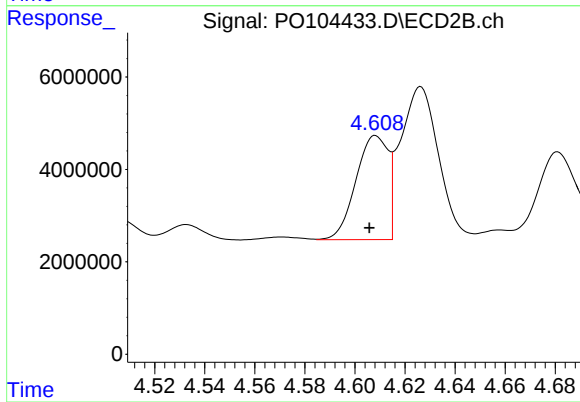
R.T.: 8.468 min
Delta R.T.: 0.005 min
Response: 151062796
Conc: 47.07 ng/ml



#3 AR-1016-1

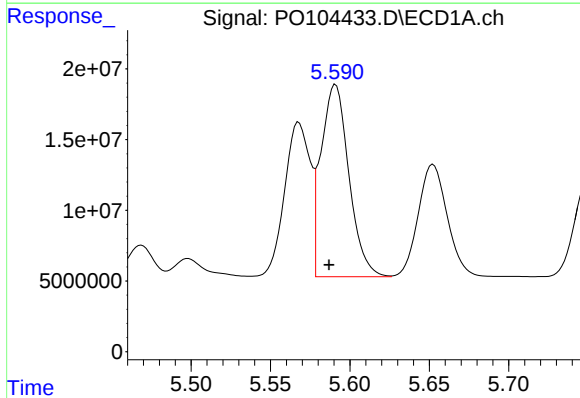
R.T.: 5.568 min
Delta R.T.: 0.004 min
Response: 122229022
Conc: 452.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



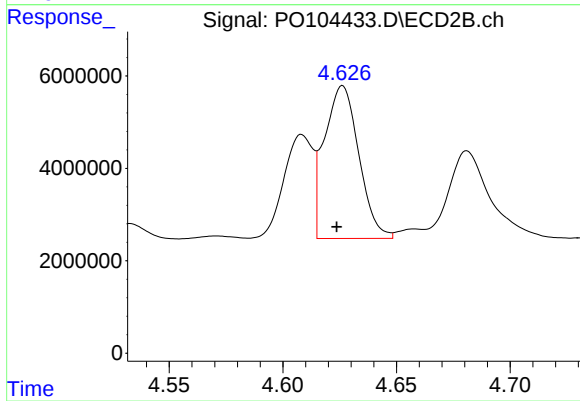
#3 AR-1016-1

R.T.: 4.608 min
Delta R.T.: 0.002 min
Response: 20140278
Conc: 466.06 ng/ml



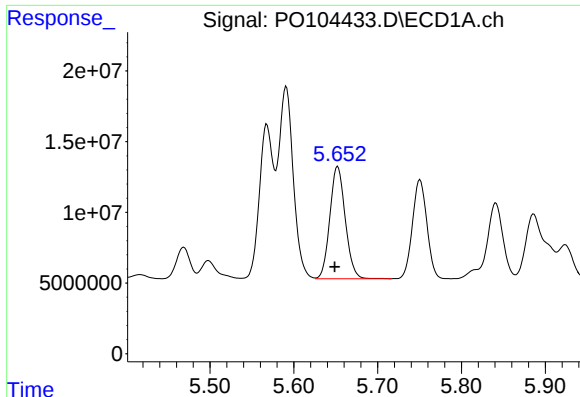
#4 AR-1016-2

R.T.: 5.591 min
Delta R.T.: 0.004 min
Response: 166271436
Conc: 442.17 ng/ml



#4 AR-1016-2

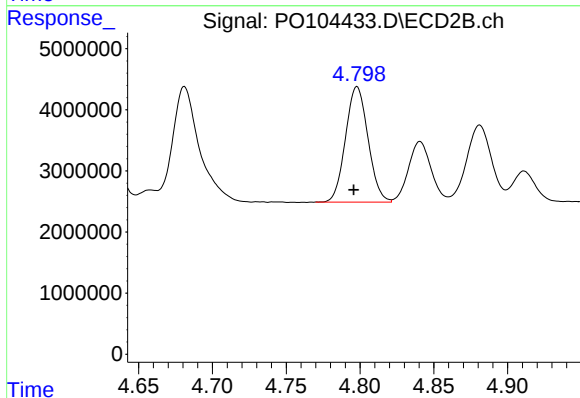
R.T.: 4.626 min
Delta R.T.: 0.003 min
Response: 34905964
Conc: 480.78 ng/ml



#5 AR-1016-3

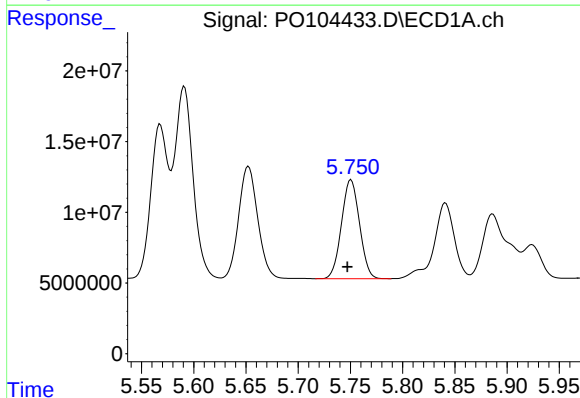
R.T.: 5.652 min
Delta R.T.: 0.004 min
Response: 101333482
Conc: 418.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



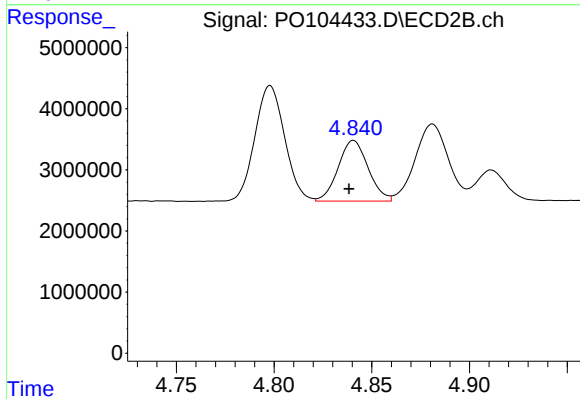
#5 AR-1016-3

R.T.: 4.798 min
Delta R.T.: 0.002 min
Response: 20041350
Conc: 496.26 ng/ml



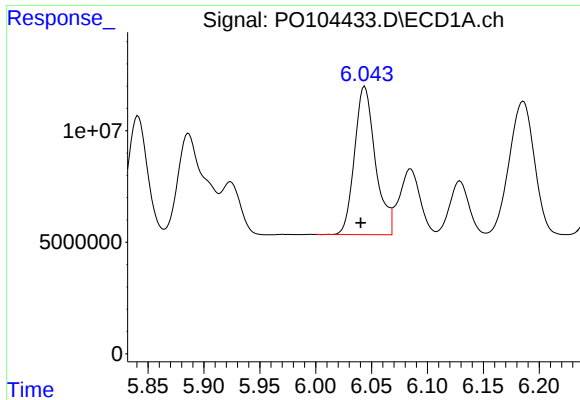
#6 AR-1016-4

R.T.: 5.751 min
Delta R.T.: 0.003 min
Response: 83952022
Conc: 432.15 ng/ml



#6 AR-1016-4

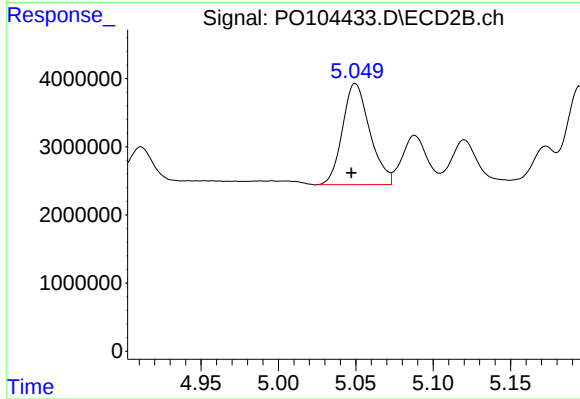
R.T.: 4.841 min
Delta R.T.: 0.002 min
Response: 10601937
Conc: 456.13 ng/ml



#7 AR-1016-5

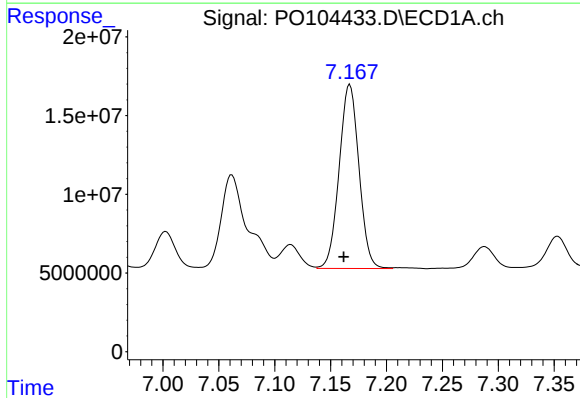
R.T.: 6.044 min
Delta R.T.: 0.004 min
Response: 86269873
Conc: 448.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



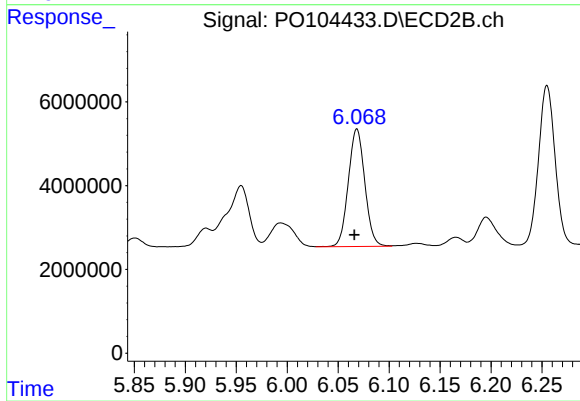
#7 AR-1016-5

R.T.: 5.050 min
Delta R.T.: 0.002 min
Response: 18265434
Conc: 505.09 ng/ml



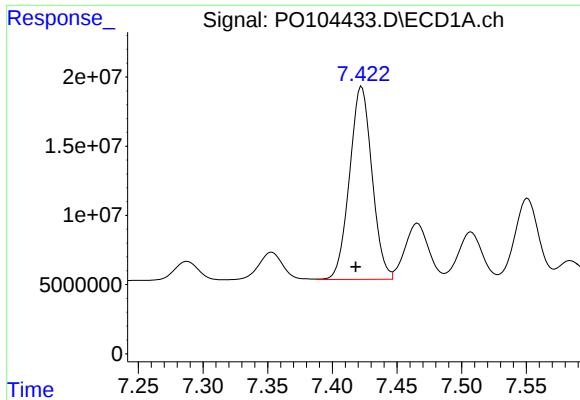
#31 AR-1260-1

R.T.: 7.167 min
Delta R.T.: 0.005 min
Response: 144185187
Conc: 423.29 ng/ml



#31 AR-1260-1

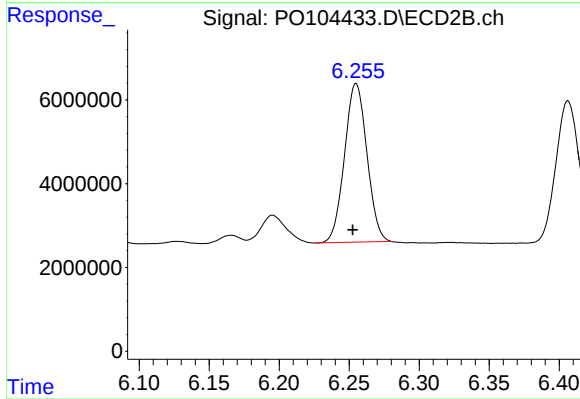
R.T.: 6.068 min
Delta R.T.: 0.002 min
Response: 31567012
Conc: 450.13 ng/ml



#32 AR-1260-2

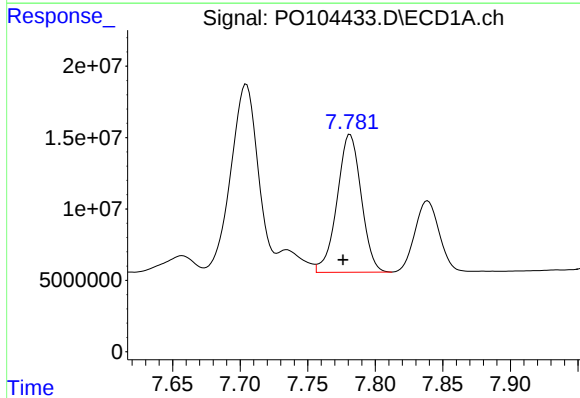
R.T.: 7.423 min
Delta R.T.: 0.005 min
Response: 168513043
Conc: 431.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



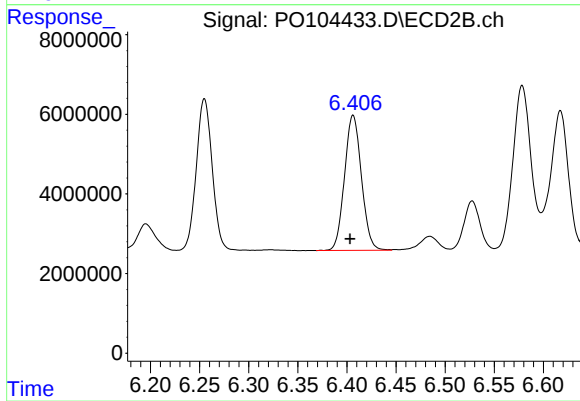
#32 AR-1260-2

R.T.: 6.255 min
Delta R.T.: 0.003 min
Response: 42279186
Conc: 450.99 ng/ml



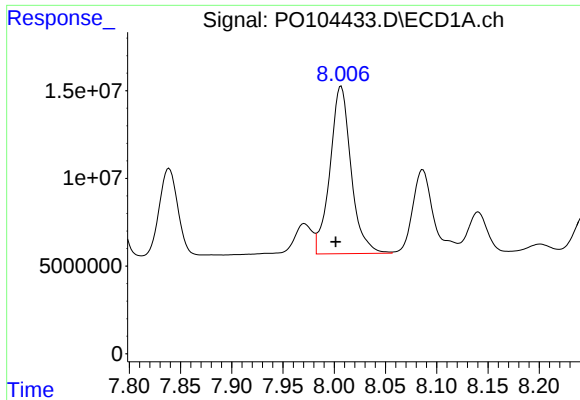
#33 AR-1260-3

R.T.: 7.781 min
Delta R.T.: 0.005 min
Response: 119944401
Conc: 414.47 ng/ml



#33 AR-1260-3

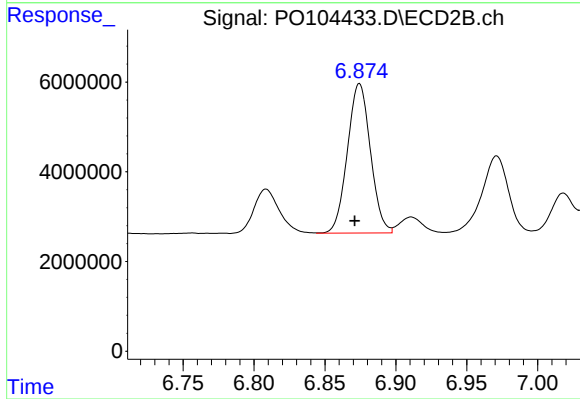
R.T.: 6.406 min
Delta R.T.: 0.003 min
Response: 40754810
Conc: 446.16 ng/ml



#34 AR-1260-4

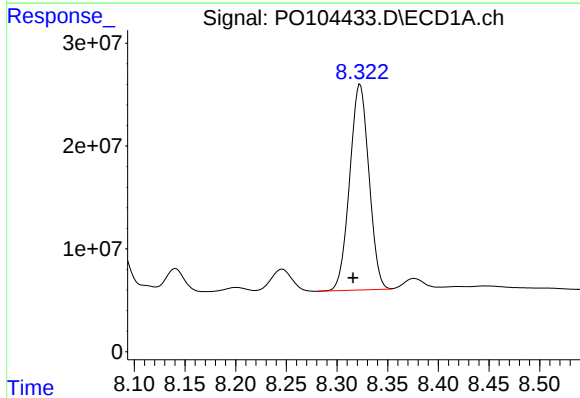
R.T.: 8.007 min
Delta R.T.: 0.005 min
Response: 137056973
Conc: 427.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



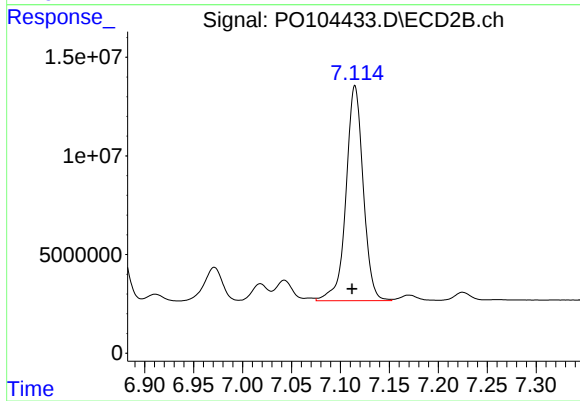
#34 AR-1260-4

R.T.: 6.874 min
Delta R.T.: 0.003 min
Response: 37703387
Conc: 464.82 ng/ml



#35 AR-1260-5

R.T.: 8.323 min
Delta R.T.: 0.007 min
Response: 264339155
Conc: 420.36 ng/ml



#35 AR-1260-5

R.T.: 7.115 min
Delta R.T.: 0.003 min
Response: 133203969
Conc: 473.15 ng/ml