

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060920\
 Data File : PQ048216.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2020 18:39
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 101 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

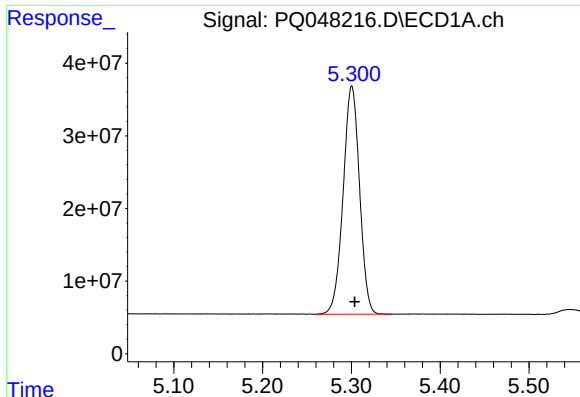
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 04:23:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 10 03:52:33 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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...	5.301	4.290	403.7E6	197.2E6	47.247	47.751
2) SA Decachlor...	11.581	9.662	415.2E6	196.6E6	44.782	43.932
Target Compounds						
3) L1 AR-1016-1	6.631	5.556	133.1E6	71248775	445.633	458.009
4) L1 AR-1016-2	6.656	5.577	187.0E6	95683554	457.969	452.291
5) L1 AR-1016-3	6.723	5.770	113.6E6	50274721	449.356	462.853
6) L1 AR-1016-4	6.832	5.820	93913104	40799823	455.299	456.377
7) L1 AR-1016-5	7.147	6.052	88204691	50465319	446.024	516.499
31) L7 AR-1260-1	8.328	7.150	143.5E6	88670957	427.896	441.505
32) L7 AR-1260-2	8.593	7.345	177.3E6	109.4E6	441.917	441.805
33) L7 AR-1260-3	8.963	7.503	144.4E6	100.1E6	457.135	443.787
34) L7 AR-1260-4	9.214	7.988	173.8E6	84881083	470.875	442.162
35) L7 AR-1260-5	9.566	8.232	361.3E6	215.2E6	425.455	450.296

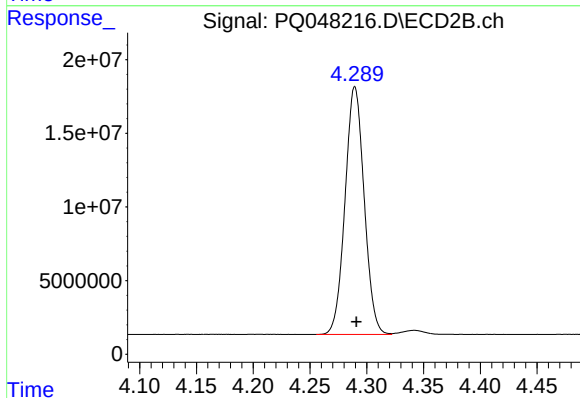
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

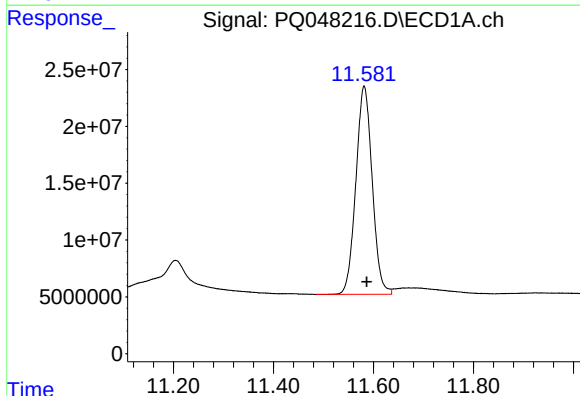
R.T.: 5.301 min
Delta R.T.: -0.003 min
Response: 403725847
Conc: 47.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



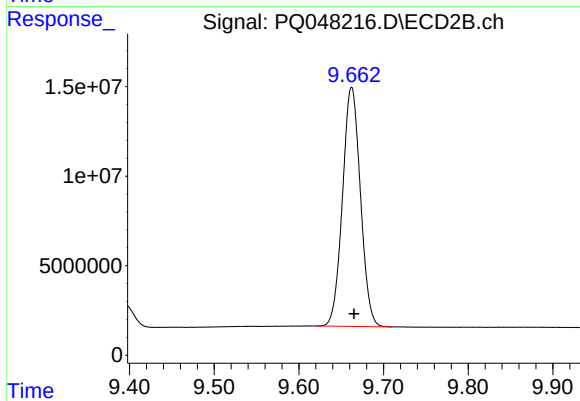
#1 Tetrachloro-m-xylene

R.T.: 4.290 min
Delta R.T.: -0.001 min
Response: 197228076
Conc: 47.75 ng/ml



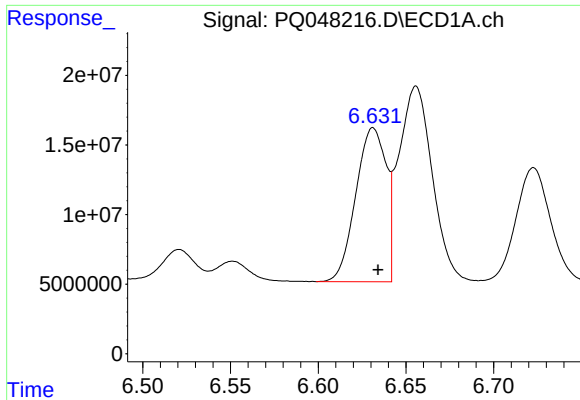
#2 Decachlorobiphenyl

R.T.: 11.581 min
Delta R.T.: -0.005 min
Response: 415247851
Conc: 44.78 ng/ml



#2 Decachlorobiphenyl

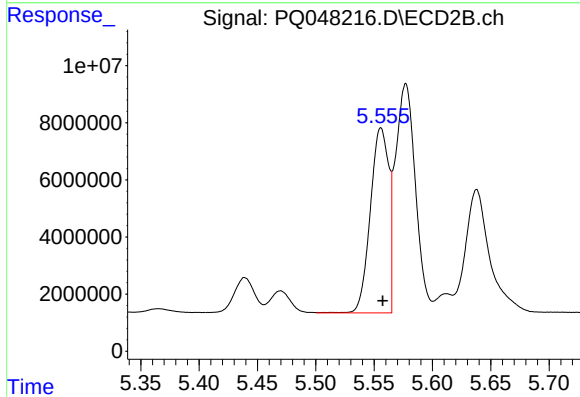
R.T.: 9.662 min
Delta R.T.: -0.003 min
Response: 196634046
Conc: 43.93 ng/ml



#3 AR-1016-1

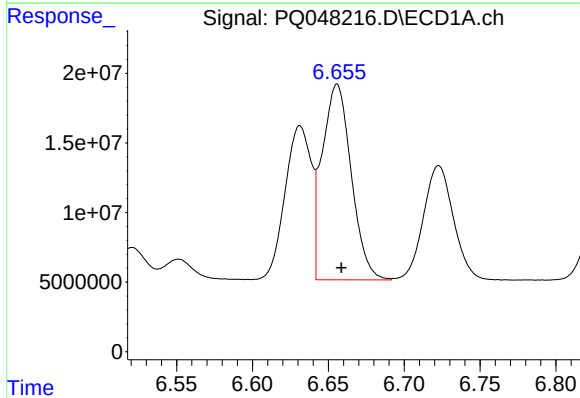
R.T.: 6.631 min
Delta R.T.: -0.003 min
Response: 133088852
Conc: 445.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



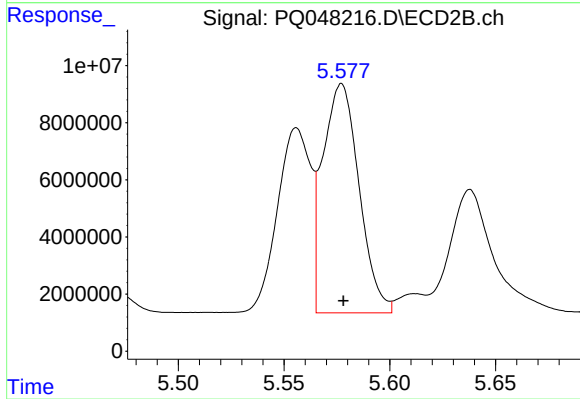
#3 AR-1016-1

R.T.: 5.556 min
Delta R.T.: -0.002 min
Response: 71248775
Conc: 458.01 ng/ml



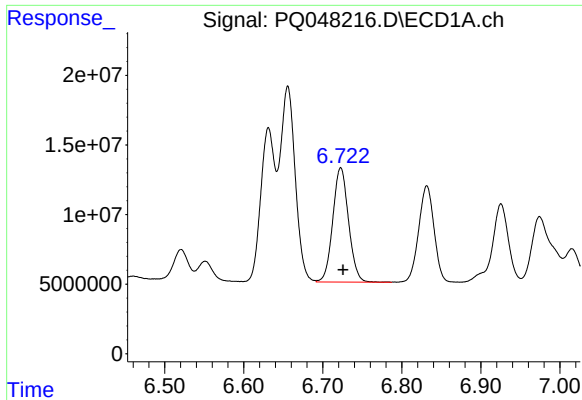
#4 AR-1016-2

R.T.: 6.656 min
Delta R.T.: -0.003 min
Response: 187035860
Conc: 457.97 ng/ml



#4 AR-1016-2

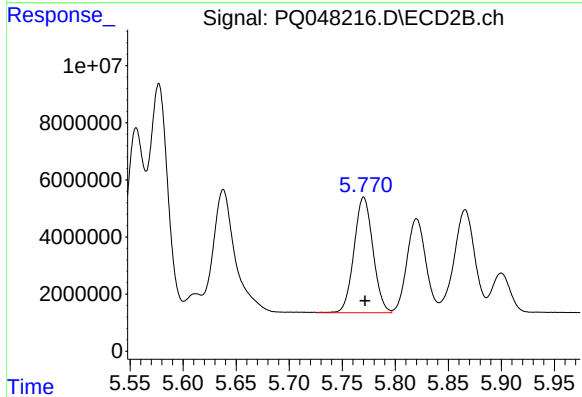
R.T.: 5.577 min
Delta R.T.: 0.000 min
Response: 95683554
Conc: 452.29 ng/ml



#5 AR-1016-3

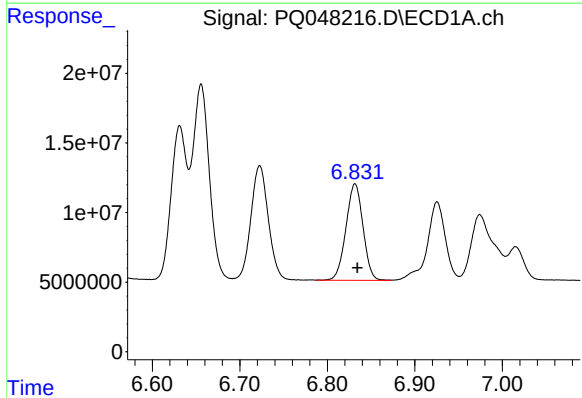
R.T.: 6.723 min
Delta R.T.: -0.003 min
Response: 113594066
Conc: 449.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



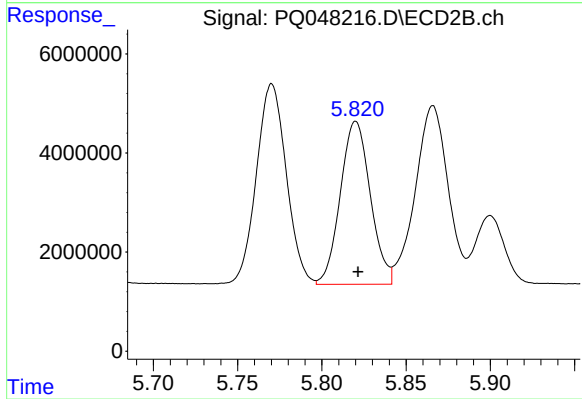
#5 AR-1016-3

R.T.: 5.770 min
Delta R.T.: -0.001 min
Response: 50274721
Conc: 462.85 ng/ml



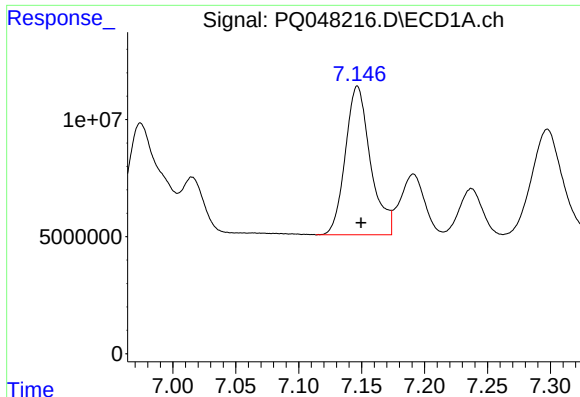
#6 AR-1016-4

R.T.: 6.832 min
Delta R.T.: -0.003 min
Response: 93913104
Conc: 455.30 ng/ml



#6 AR-1016-4

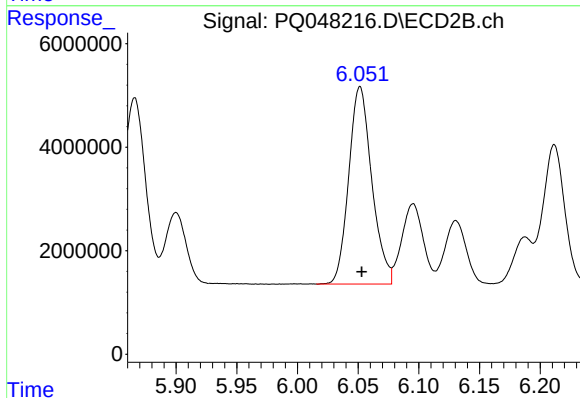
R.T.: 5.820 min
Delta R.T.: -0.001 min
Response: 40799823
Conc: 456.38 ng/ml



#7 AR-1016-5

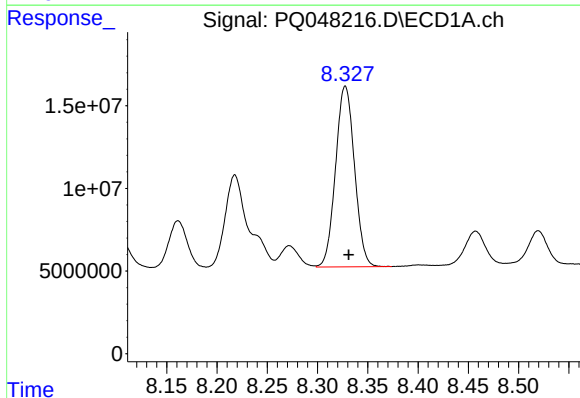
R.T.: 7.147 min
Delta R.T.: -0.003 min
Response: 88204691
Conc: 446.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



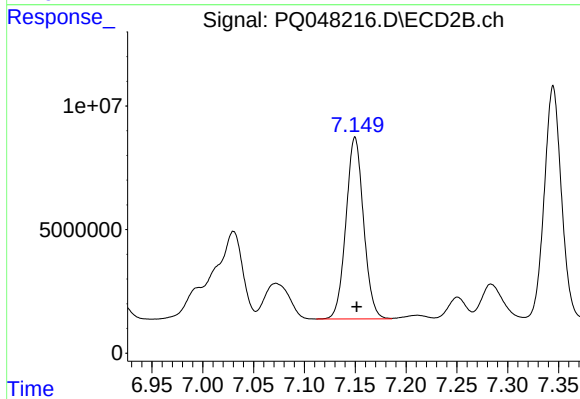
#7 AR-1016-5

R.T.: 6.052 min
Delta R.T.: -0.001 min
Response: 50465319
Conc: 516.50 ng/ml



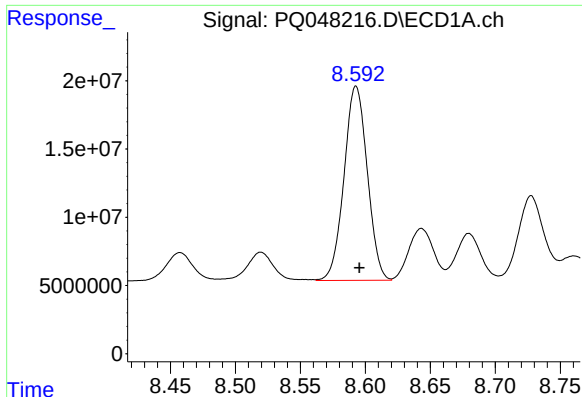
#31 AR-1260-1

R.T.: 8.328 min
Delta R.T.: -0.003 min
Response: 143481643
Conc: 427.90 ng/ml



#31 AR-1260-1

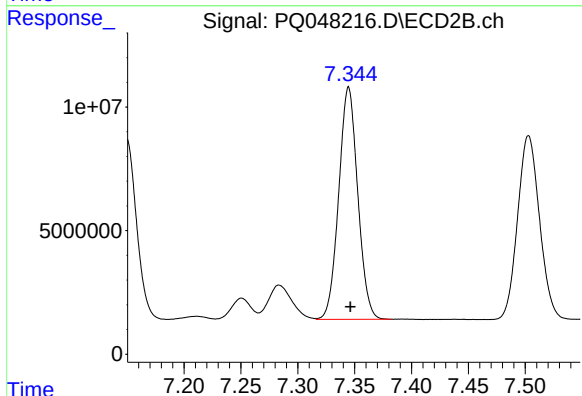
R.T.: 7.150 min
Delta R.T.: -0.002 min
Response: 88670957
Conc: 441.50 ng/ml



#32 AR-1260-2

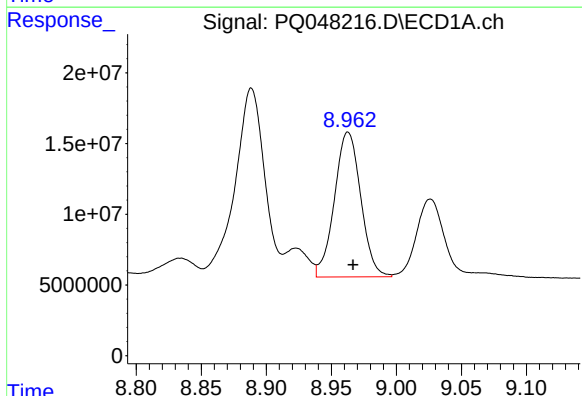
R.T.: 8.593 min
Delta R.T.: -0.002 min
Response: 177283775
Conc: 441.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



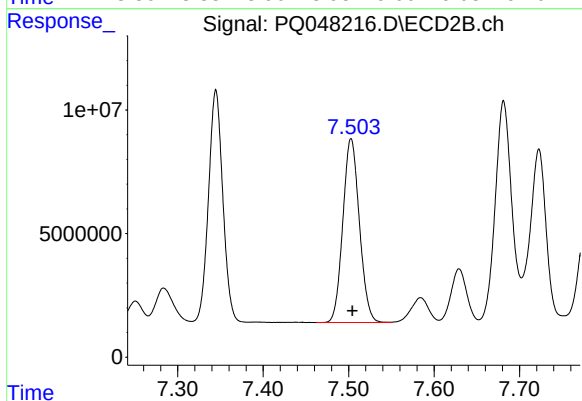
#32 AR-1260-2

R.T.: 7.345 min
Delta R.T.: -0.002 min
Response: 109421649
Conc: 441.80 ng/ml



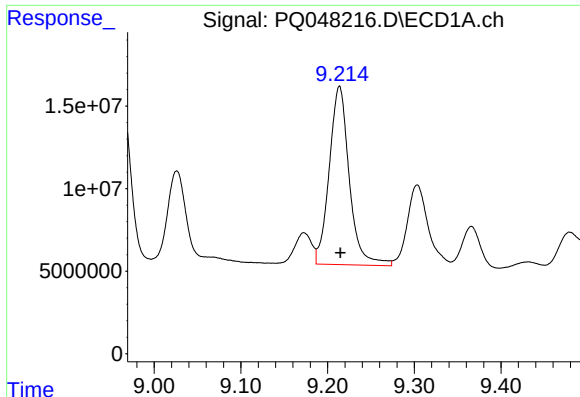
#33 AR-1260-3

R.T.: 8.963 min
Delta R.T.: -0.004 min
Response: 144441086
Conc: 457.14 ng/ml



#33 AR-1260-3

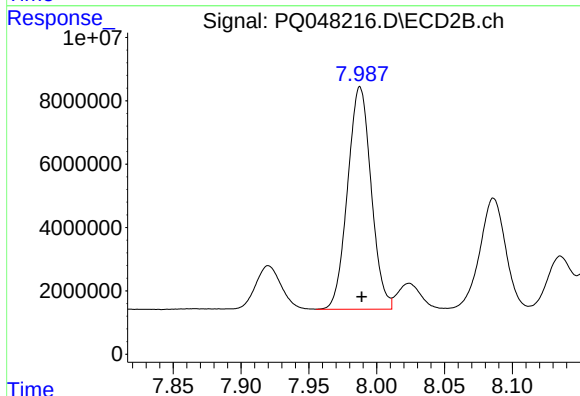
R.T.: 7.503 min
Delta R.T.: -0.001 min
Response: 100060861
Conc: 443.79 ng/ml



#34 AR-1260-4

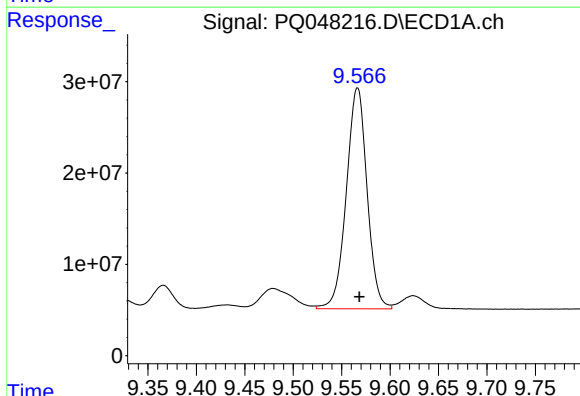
R.T.: 9.214 min
Delta R.T.: 0.000 min
Response: 173768732
Conc: 470.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



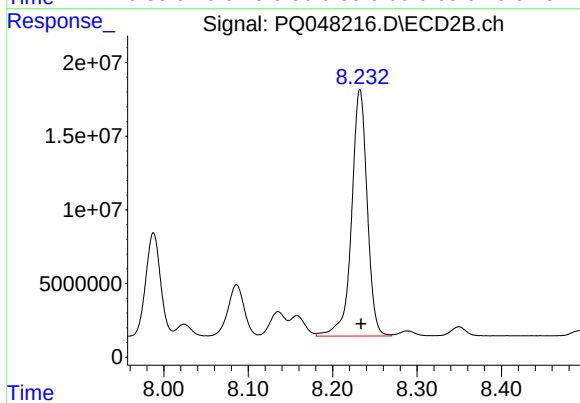
#34 AR-1260-4

R.T.: 7.988 min
Delta R.T.: -0.001 min
Response: 84881083
Conc: 442.16 ng/ml



#35 AR-1260-5

R.T.: 9.566 min
Delta R.T.: -0.002 min
Response: 361322596
Conc: 425.45 ng/ml



#35 AR-1260-5

R.T.: 8.232 min
Delta R.T.: -0.002 min
Response: 215238664
Conc: 450.30 ng/ml