

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ103019\
 Data File : PQ044603.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2019 09:54
 Operator : HP\AJ
 Sample : AR1660ICC750
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

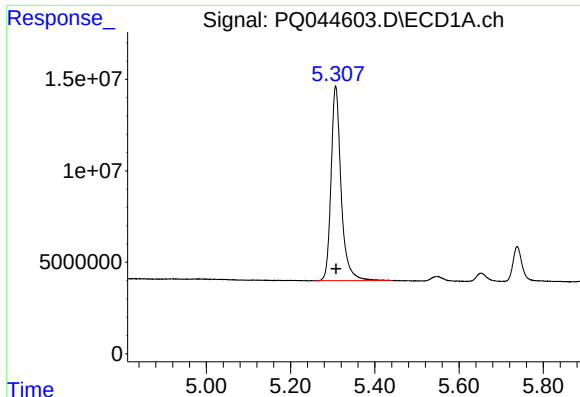
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 11:17:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ103019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 30 11:15:35 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	5.307	4.340	176.1E6	104.2E6	100.314	102.871
2)	SA Decachlor...	11.546	9.760	345.2E6	314.6E6	77.239	79.591
Target Compounds							
3)	L1 AR-1016-1	6.623	5.618	52735766	42313144	978.348	1011.038
4)	L1 AR-1016-2	6.648	5.638	82856113	62958837	986.238	1018.628
5)	L1 AR-1016-3	6.715	5.835	51064620	33027945	965.624	1015.680
6)	L1 AR-1016-4	6.822	5.882	39769847	29443686	1006.330	1001.754
7)	L1 AR-1016-5	7.138	6.116	42221200	38379906	983.772	1000.852
31)	L7 AR-1260-1	8.319	7.219	74629866	88094442	898.615	927.046
32)	L7 AR-1260-2	8.584	7.414	88933657	113.5E6	897.555	889.070
33)	L7 AR-1260-3	8.956	7.575	76508970	106.4E6	891.013	921.802
34)	L7 AR-1260-4	9.202	8.060	89824022	101.0E6	893.126	891.111
35)	L7 AR-1260-5	9.550	8.306	192.6E6	270.5E6	856.820	892.515

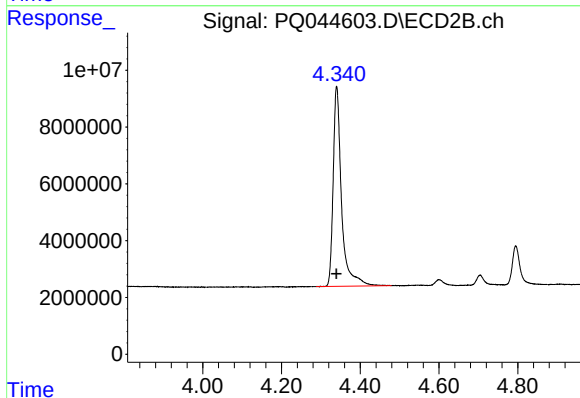
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

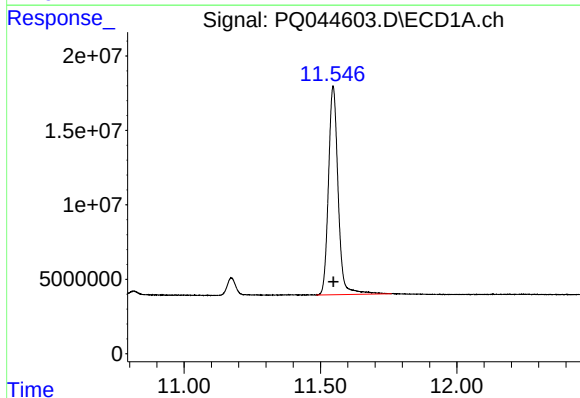
R.T.: 5.307 min
Delta R.T.: 0.000 min
Response: 176137162
Conc: 100.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



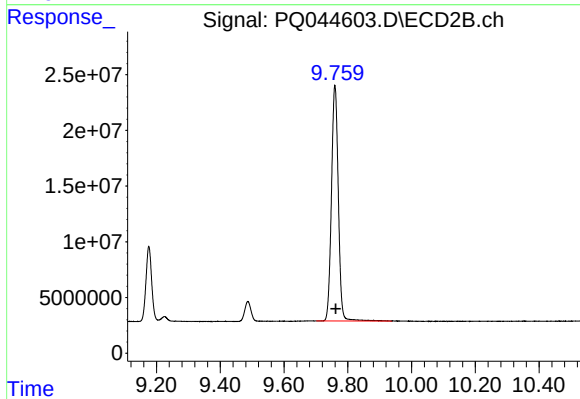
#1 Tetrachloro-m-xylene

R.T.: 4.340 min
Delta R.T.: 0.000 min
Response: 104242312
Conc: 102.87 ng/ml



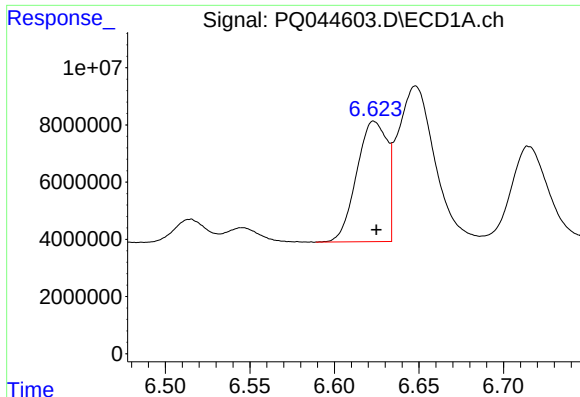
#2 Decachlorobiphenyl

R.T.: 11.546 min
Delta R.T.: -0.002 min
Response: 345201605
Conc: 77.24 ng/ml



#2 Decachlorobiphenyl

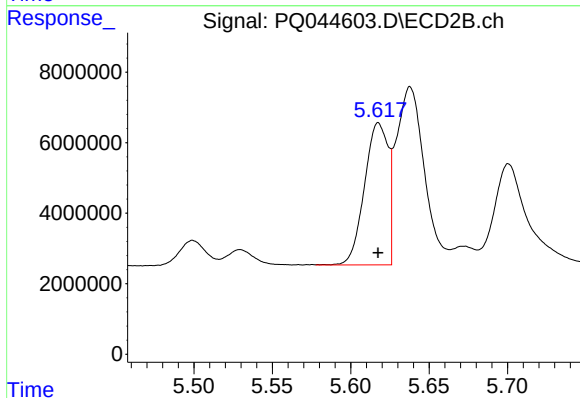
R.T.: 9.760 min
Delta R.T.: -0.002 min
Response: 314628990
Conc: 79.59 ng/ml



#3 AR-1016-1

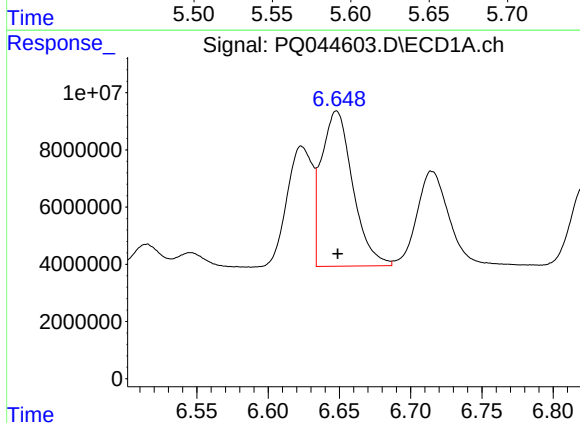
R.T.: 6.623 min
Delta R.T.: -0.001 min
Response: 52735766
Conc: 978.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



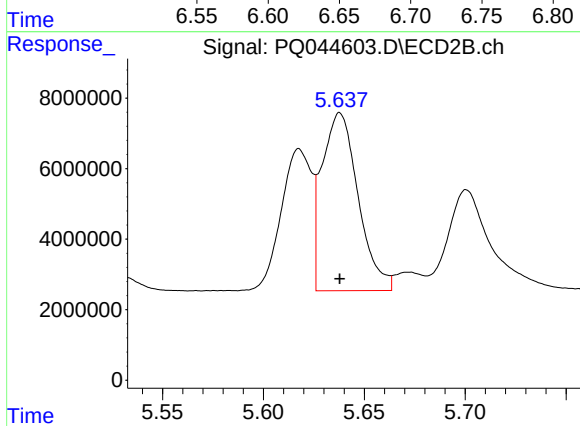
#3 AR-1016-1

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 42313144
Conc: 1011.04 ng/ml



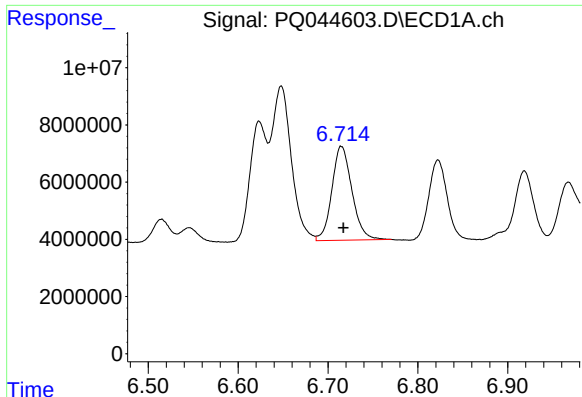
#4 AR-1016-2

R.T.: 6.648 min
Delta R.T.: 0.000 min
Response: 82856113
Conc: 986.24 ng/ml



#4 AR-1016-2

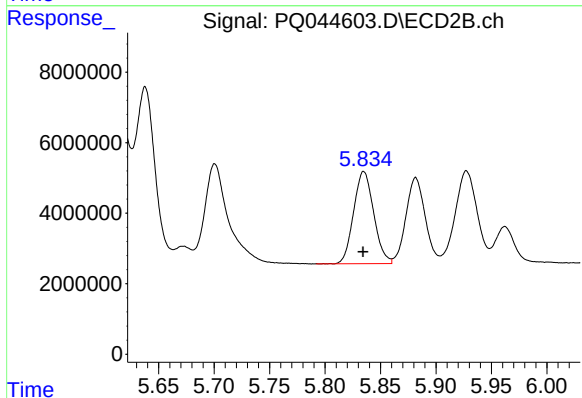
R.T.: 5.638 min
Delta R.T.: 0.000 min
Response: 62958837
Conc: 1018.63 ng/ml



#5 AR-1016-3

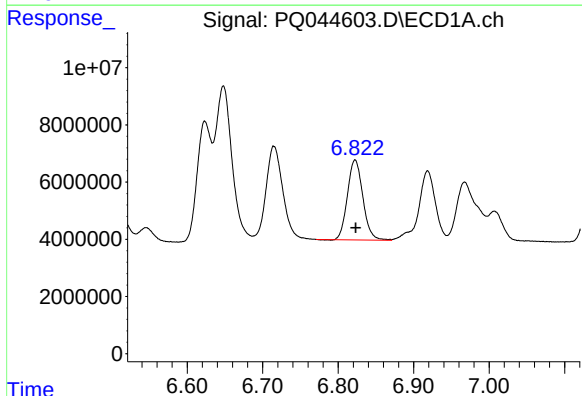
R.T.: 6.715 min
Delta R.T.: -0.002 min
Response: 51064620
Conc: 965.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



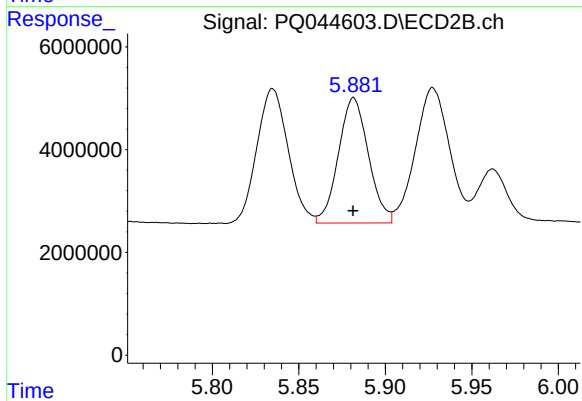
#5 AR-1016-3

R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 33027945
Conc: 1015.68 ng/ml



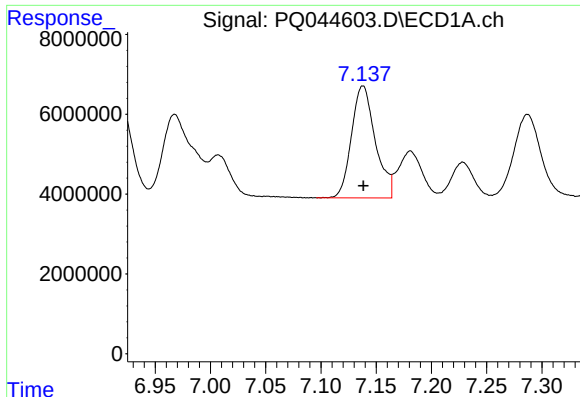
#6 AR-1016-4

R.T.: 6.822 min
Delta R.T.: -0.001 min
Response: 39769847
Conc: 1006.33 ng/ml



#6 AR-1016-4

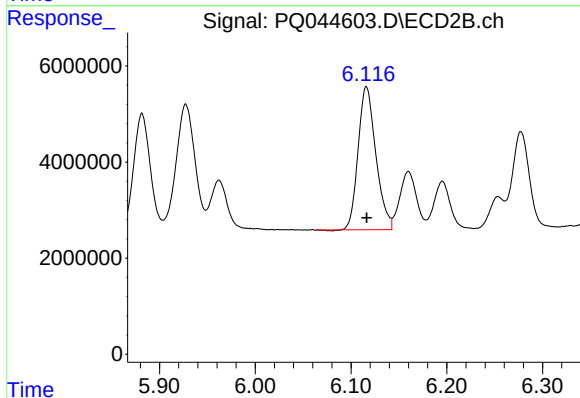
R.T.: 5.882 min
Delta R.T.: 0.000 min
Response: 29443686
Conc: 1001.75 ng/ml



#7 AR-1016-5

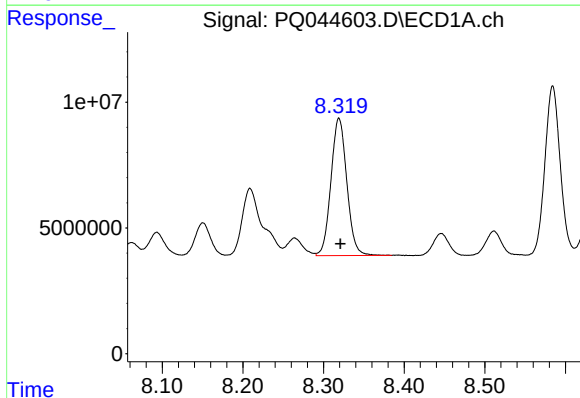
R.T.: 7.138 min
Delta R.T.: 0.000 min
Response: 42221200
Conc: 983.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



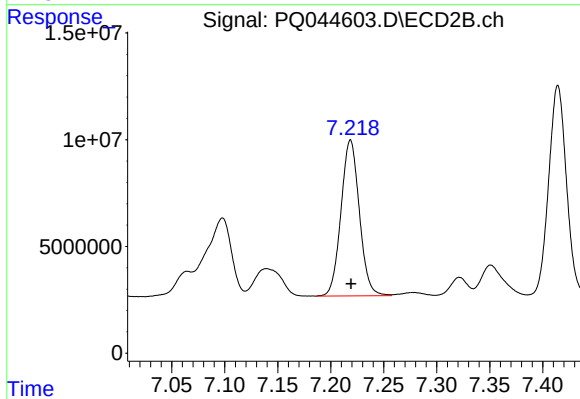
#7 AR-1016-5

R.T.: 6.116 min
Delta R.T.: 0.000 min
Response: 38379906
Conc: 1000.85 ng/ml



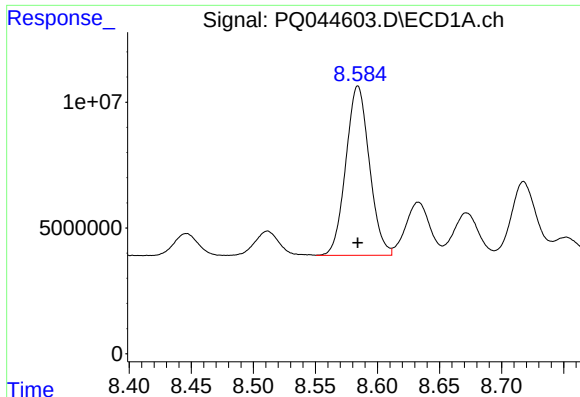
#31 AR-1260-1

R.T.: 8.319 min
Delta R.T.: -0.002 min
Response: 74629866
Conc: 898.61 ng/ml



#31 AR-1260-1

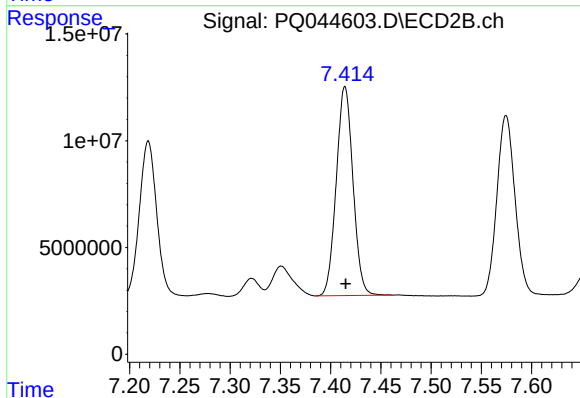
R.T.: 7.219 min
Delta R.T.: 0.000 min
Response: 88094442
Conc: 927.05 ng/ml



#32 AR-1260-2

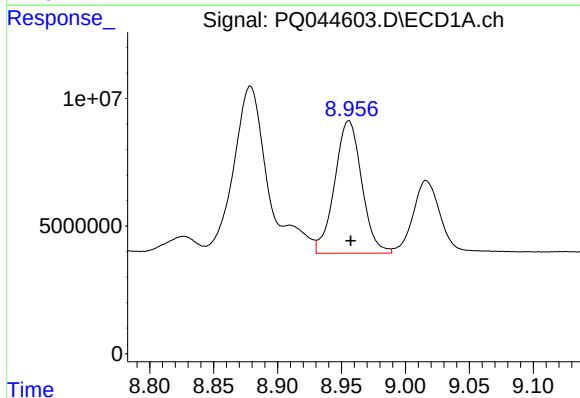
R.T.: 8.584 min
Delta R.T.: 0.000 min
Response: 88933657
Conc: 897.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



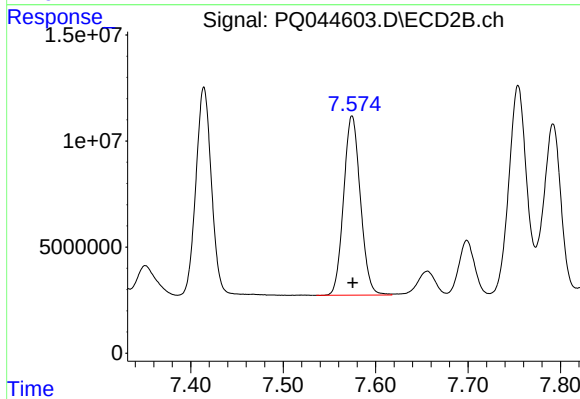
#32 AR-1260-2

R.T.: 7.414 min
Delta R.T.: 0.000 min
Response: 113472098
Conc: 889.07 ng/ml



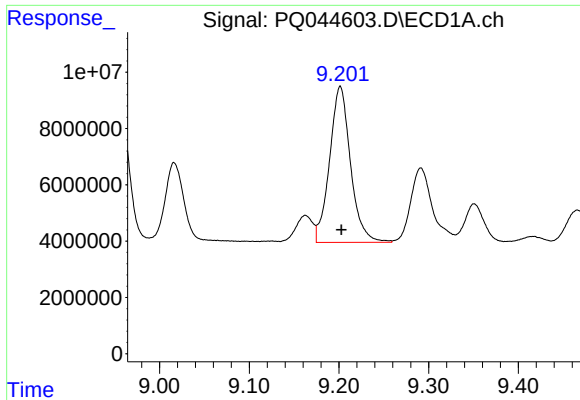
#33 AR-1260-3

R.T.: 8.956 min
Delta R.T.: -0.002 min
Response: 76508970
Conc: 891.01 ng/ml



#33 AR-1260-3

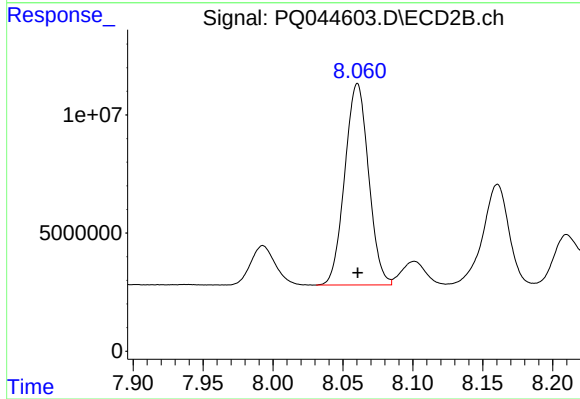
R.T.: 7.575 min
Delta R.T.: 0.000 min
Response: 106431213
Conc: 921.80 ng/ml



#34 AR-1260-4

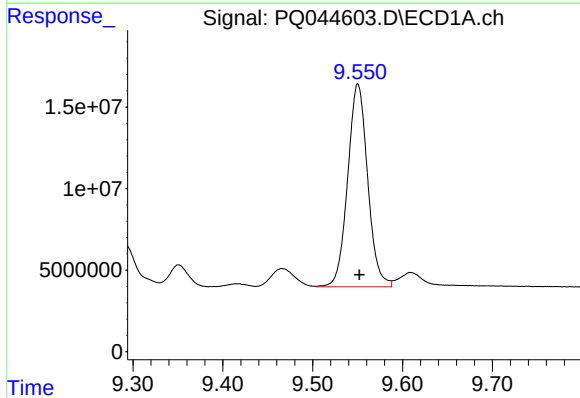
R.T.: 9.202 min
Delta R.T.: -0.001 min
Response: 89824022
Conc: 893.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



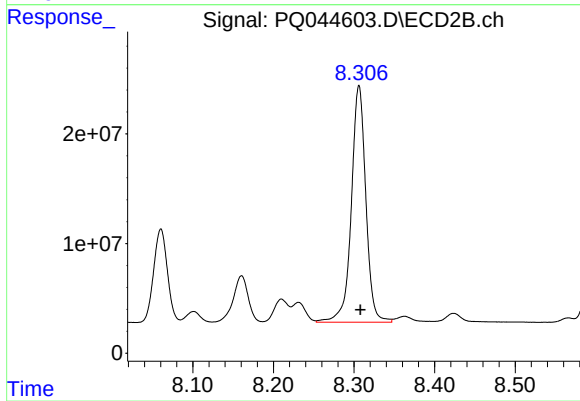
#34 AR-1260-4

R.T.: 8.060 min
Delta R.T.: 0.000 min
Response: 101010280
Conc: 891.11 ng/ml



#35 AR-1260-5

R.T.: 9.550 min
Delta R.T.: -0.002 min
Response: 192610859
Conc: 856.82 ng/ml



#35 AR-1260-5

R.T.: 8.306 min
Delta R.T.: -0.002 min
Response: 270537253
Conc: 892.51 ng/ml