

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070721\
 Data File : PQ053930.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2021 17:39
 Operator : AJ\MA
 Sample : AR1660ICC800
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

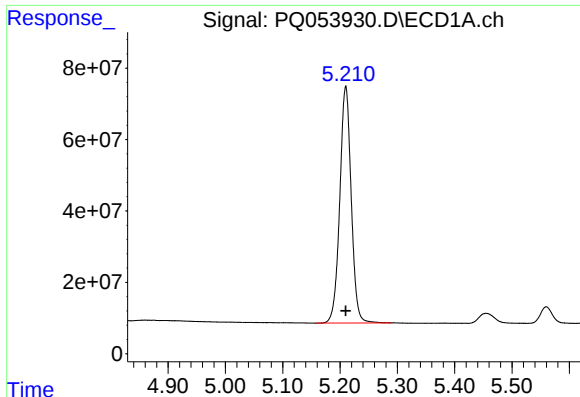
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 07:49:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ070721CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 08 07:47:13 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	5.210	4.218	918.2E6	489.5E6	38.400	39.666
2)	SA Decachlor...	11.386	9.556	1251.3E6	917.5E6	75.946	78.042
Target Compounds							
3)	L1 AR-1016-1	6.532	5.477	572.9E6	321.9E6	768.535	776.615
4)	L1 AR-1016-2	6.557	5.497	870.8E6	496.7E6	760.887	782.707
5)	L1 AR-1016-3	6.624	5.690	530.2E6	251.4E6	764.540	781.264
6)	L1 AR-1016-4	6.731	5.740	436.6E6	198.0E6	776.153	767.927
7)	L1 AR-1016-5	7.044	5.970	406.8E6	247.8E6	754.836	756.711
31)	L7 AR-1260-1	8.219	7.065	670.5E6	489.4E6	754.122	772.820
32)	L7 AR-1260-2	8.482	7.261	799.5E6	705.7E6	753.660	780.766
33)	L7 AR-1260-3	8.777	7.417	941.6E6	582.5E6	759.596	778.288
34)	L7 AR-1260-4	9.093	7.900	698.5E6	506.1E6	771.500	784.705
35)	L7 AR-1260-5	9.437	8.147	1428.0E6	1414.0E6	775.938	785.978

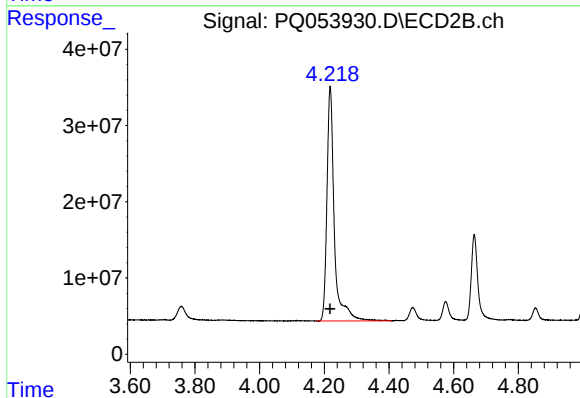
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

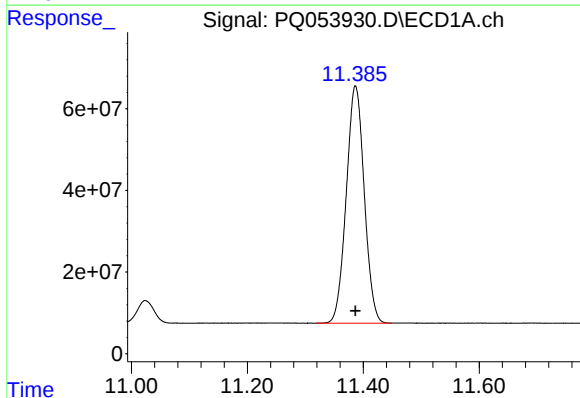
R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 918159022
Conc: 38.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



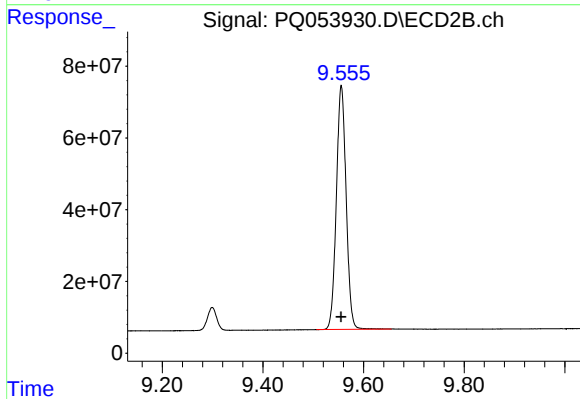
#1 Tetrachloro-m-xylene

R.T.: 4.218 min
Delta R.T.: 0.000 min
Response: 489532028
Conc: 39.67 ng/ml



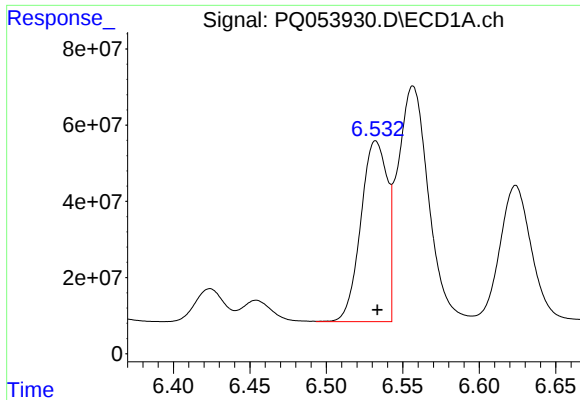
#2 Decachlorobiphenyl

R.T.: 11.386 min
Delta R.T.: 0.000 min
Response: 1251293651
Conc: 75.95 ng/ml



#2 Decachlorobiphenyl

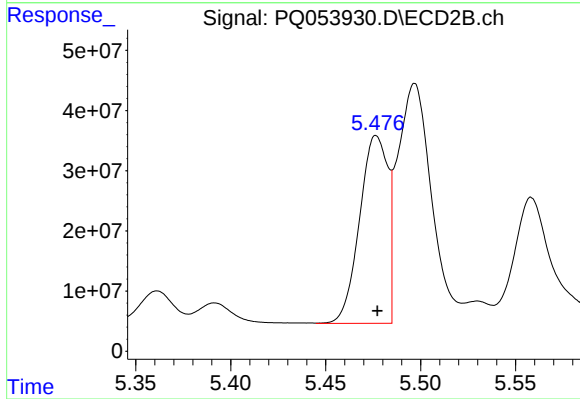
R.T.: 9.556 min
Delta R.T.: 0.000 min
Response: 917468625
Conc: 78.04 ng/ml



#3 AR-1016-1

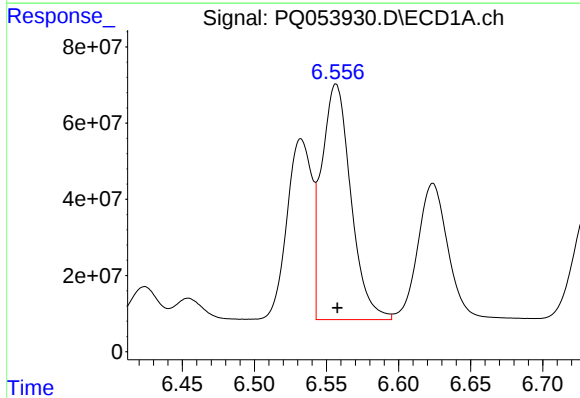
R.T.: 6.532 min
Delta R.T.: -0.001 min
Response: 572861044
Conc: 768.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



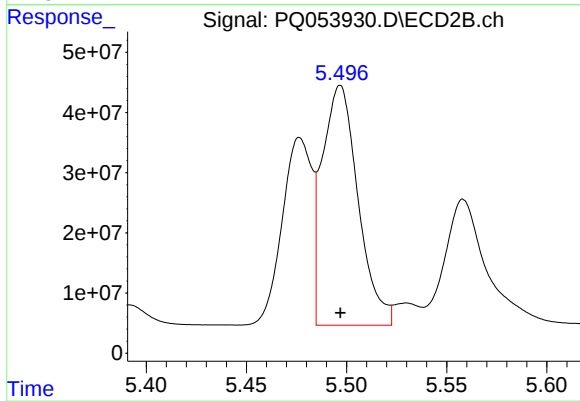
#3 AR-1016-1

R.T.: 5.477 min
Delta R.T.: 0.000 min
Response: 321921708
Conc: 776.62 ng/ml



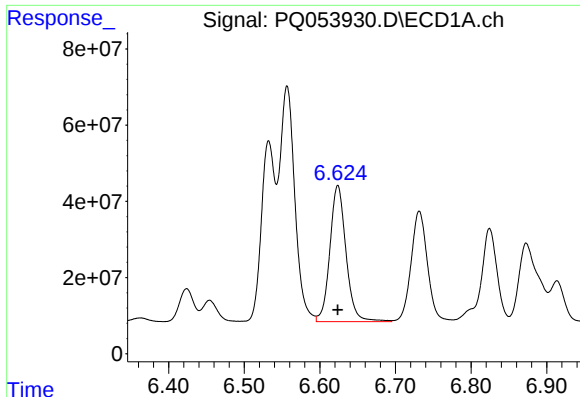
#4 AR-1016-2

R.T.: 6.557 min
Delta R.T.: -0.001 min
Response: 870814160
Conc: 760.89 ng/ml



#4 AR-1016-2

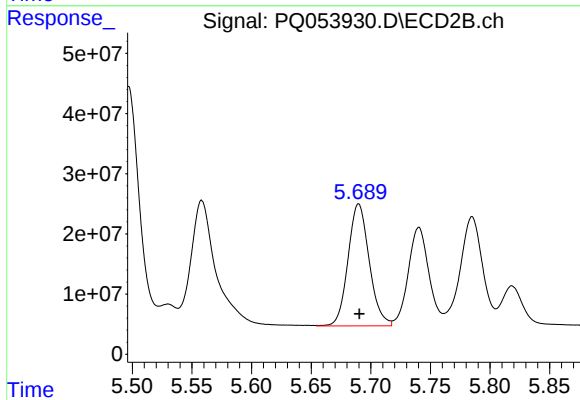
R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 496695319
Conc: 782.71 ng/ml



#5 AR-1016-3

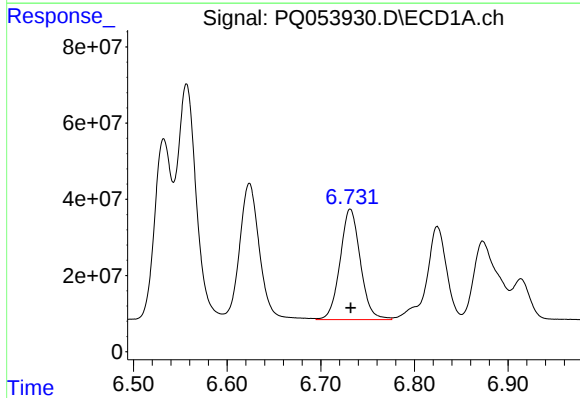
R.T.: 6.624 min
Delta R.T.: 0.000 min
Response: 530190748
Conc: 764.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



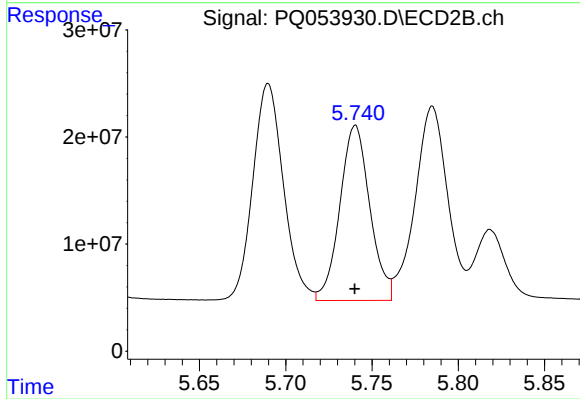
#5 AR-1016-3

R.T.: 5.690 min
Delta R.T.: 0.000 min
Response: 251371747
Conc: 781.26 ng/ml



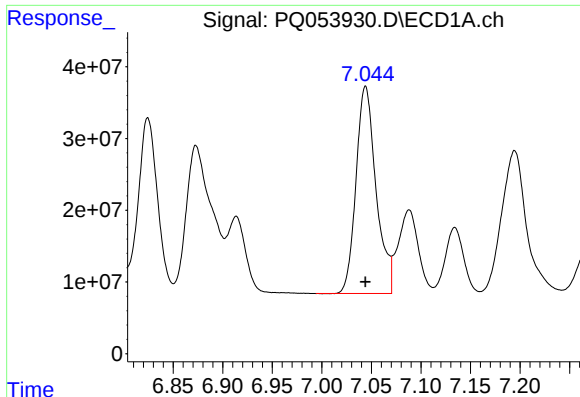
#6 AR-1016-4

R.T.: 6.731 min
Delta R.T.: 0.000 min
Response: 436576864
Conc: 776.15 ng/ml



#6 AR-1016-4

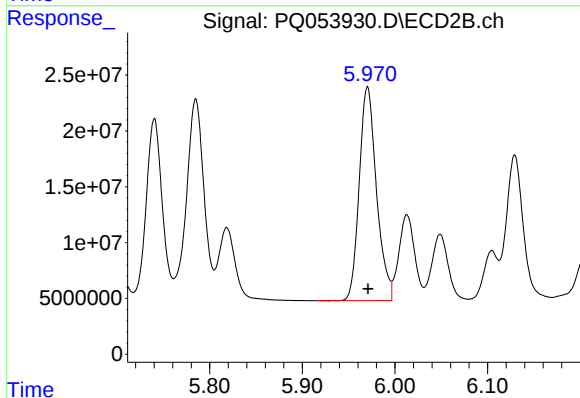
R.T.: 5.740 min
Delta R.T.: 0.000 min
Response: 197976064
Conc: 767.93 ng/ml



#7 AR-1016-5

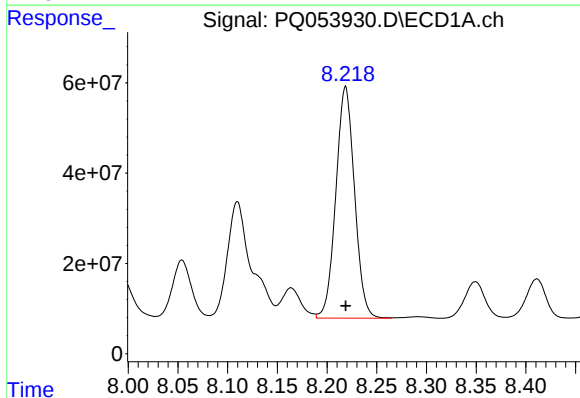
R.T.: 7.044 min
Delta R.T.: 0.000 min
Response: 406780259
Conc: 754.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



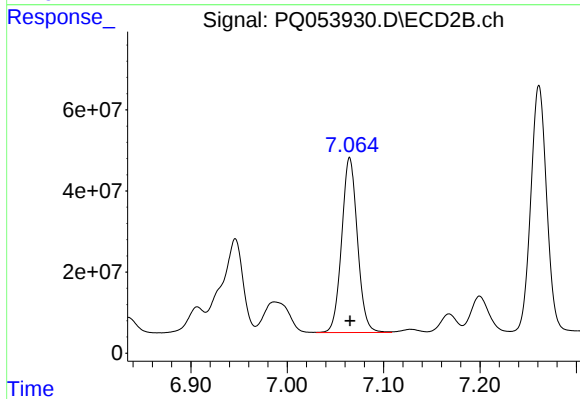
#7 AR-1016-5

R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 247750341
Conc: 756.71 ng/ml



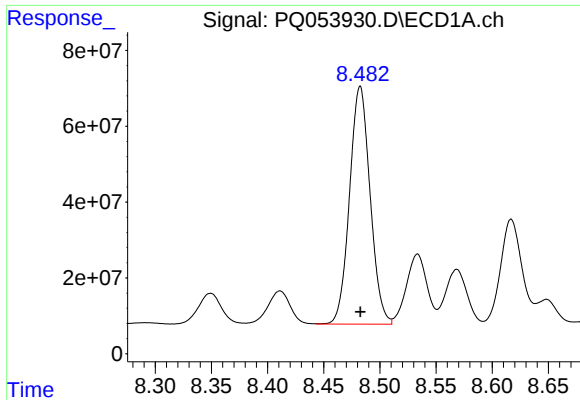
#31 AR-1260-1

R.T.: 8.219 min
Delta R.T.: 0.000 min
Response: 670468996
Conc: 754.12 ng/ml



#31 AR-1260-1

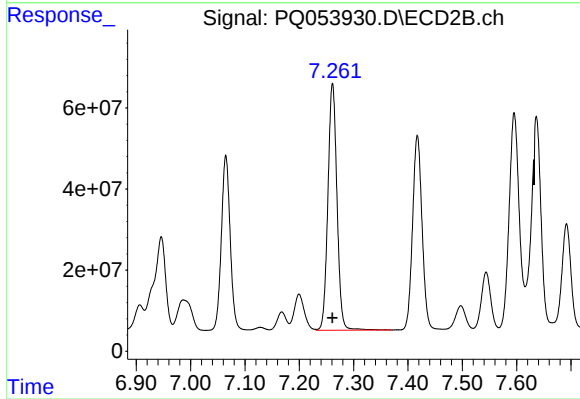
R.T.: 7.065 min
Delta R.T.: 0.000 min
Response: 489432561
Conc: 772.82 ng/ml



#32 AR-1260-2

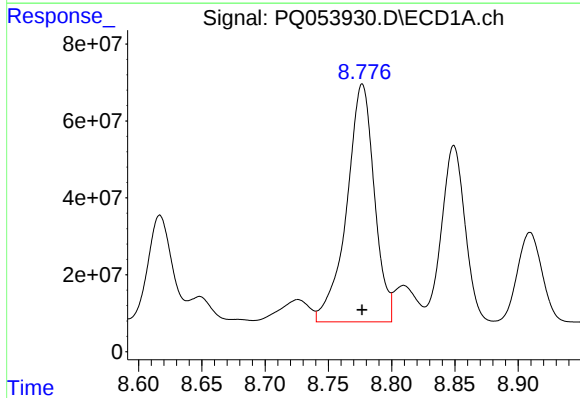
R.T.: 8.482 min
Delta R.T.: 0.000 min
Response: 799514956
Conc: 753.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



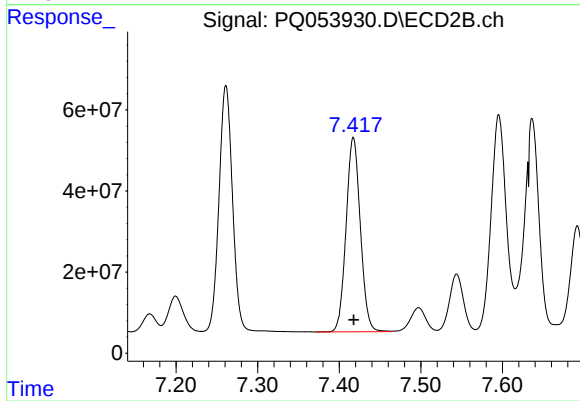
#32 AR-1260-2

R.T.: 7.261 min
Delta R.T.: 0.000 min
Response: 705678618
Conc: 780.77 ng/ml



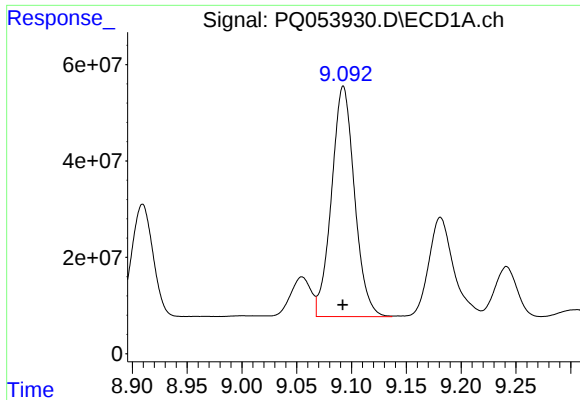
#33 AR-1260-3

R.T.: 8.777 min
Delta R.T.: 0.000 min
Response: 941586039
Conc: 759.60 ng/ml



#33 AR-1260-3

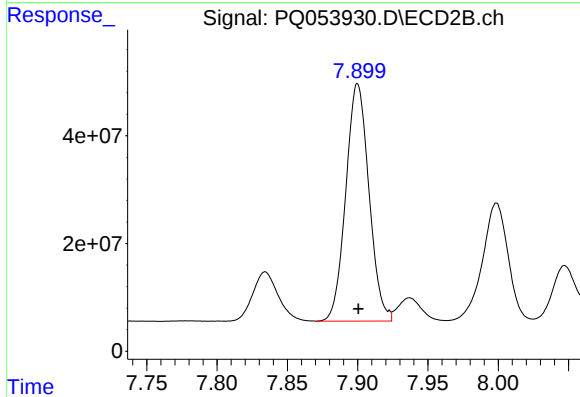
R.T.: 7.417 min
Delta R.T.: 0.000 min
Response: 582492285
Conc: 778.29 ng/ml



#34 AR-1260-4

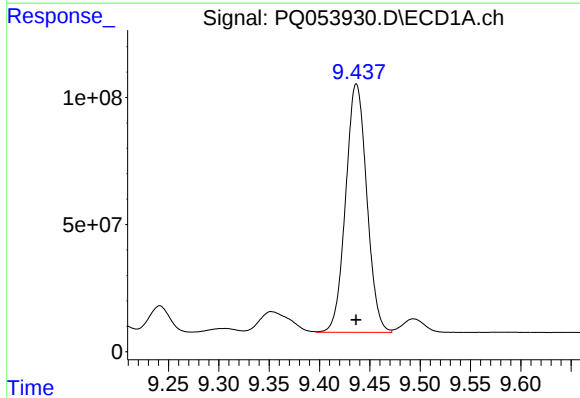
R.T.: 9.093 min
Delta R.T.: 0.000 min
Response: 698490613
Conc: 771.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



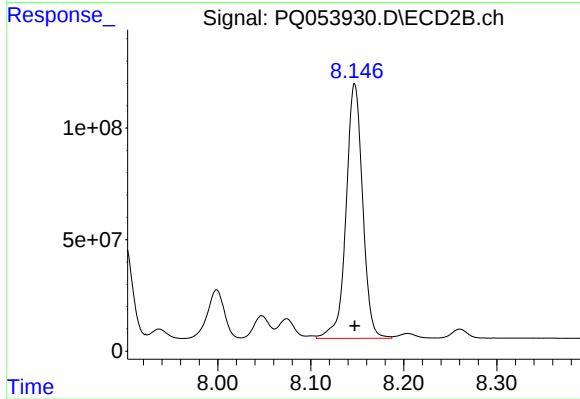
#34 AR-1260-4

R.T.: 7.900 min
Delta R.T.: 0.000 min
Response: 506128509
Conc: 784.71 ng/ml



#35 AR-1260-5

R.T.: 9.437 min
Delta R.T.: 0.000 min
Response: 1427963062
Conc: 775.94 ng/ml



#35 AR-1260-5

R.T.: 8.147 min
Delta R.T.: 0.000 min
Response: 1413953883
Conc: 785.98 ng/ml