

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031120\
 Data File : PQ046870.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2020 11:07
 Operator : AJ\MA
 Sample : AR1260ICC750
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

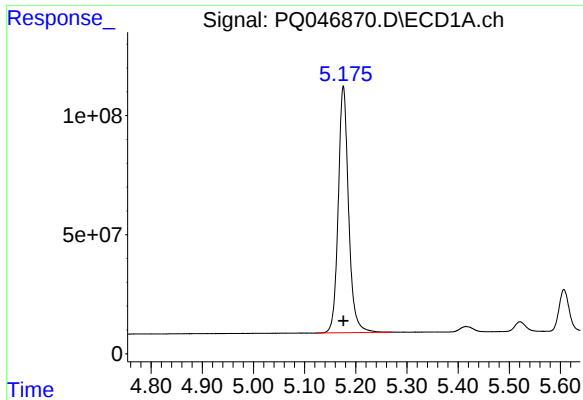
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 12:25:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 11 12:23:48 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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...	5.176	4.322	1454.6E6	230.9E6	74.969	72.720
2)	SA Decachlor...	11.299	9.737	709.6E6	206.0E6	81.644	84.399
Target Compounds							
3)	L1 AR-1016-1	6.493	5.605	519.5E6	80649240	726.332	714.389
4)	L1 AR-1016-2	6.516	5.625	780.0E6	122.0E6	731.536	737.026
5)	L1 AR-1016-3	6.583	5.822	460.7E6	59228737	729.767	735.863
6)	L1 AR-1016-4	6.690	5.869	385.0E6	45419122	733.170	740.878
7)	L1 AR-1016-5	7.006	6.104	357.8E6	67030880	725.621	700.497
31)	L7 AR-1260-1	8.183	7.205	582.7E6	118.5E6	741.525	759.801
32)	L7 AR-1260-2	8.446	7.400	767.7E6	142.7E6	757.678	777.312
33)	L7 AR-1260-3	8.815	7.560	592.6E6	137.5E6	763.626	777.594
34)	L7 AR-1260-4	9.052	8.045	542.6E6	119.1E6	782.034	795.996
35)	L7 AR-1260-5	9.390	8.291	1153.4E6	302.0E6	805.626	828.328

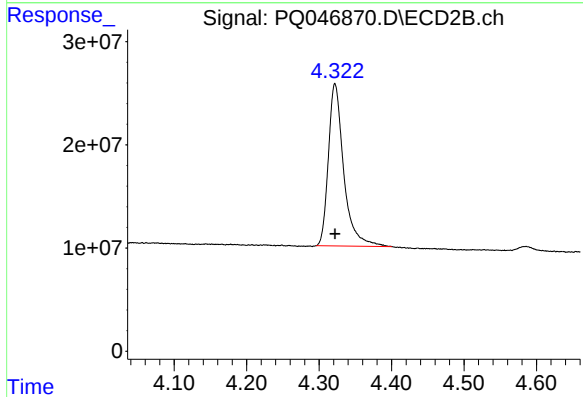
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

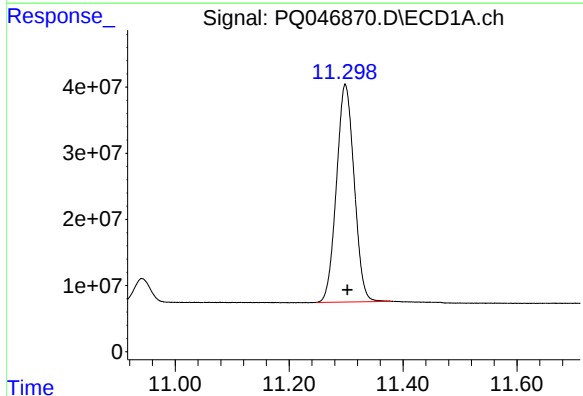
R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 1454581665
Conc: 74.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



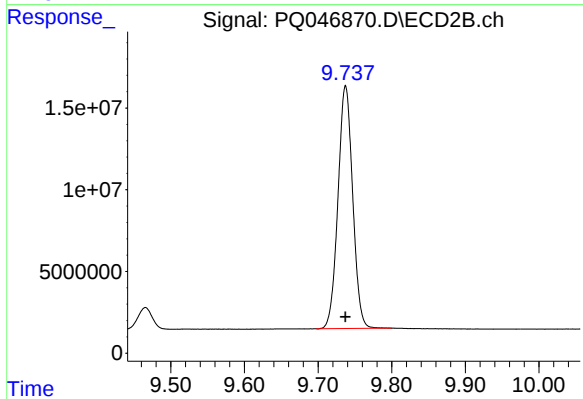
#1 Tetrachloro-m-xylene

R.T.: 4.322 min
Delta R.T.: 0.000 min
Response: 230922096
Conc: 72.72 ng/ml



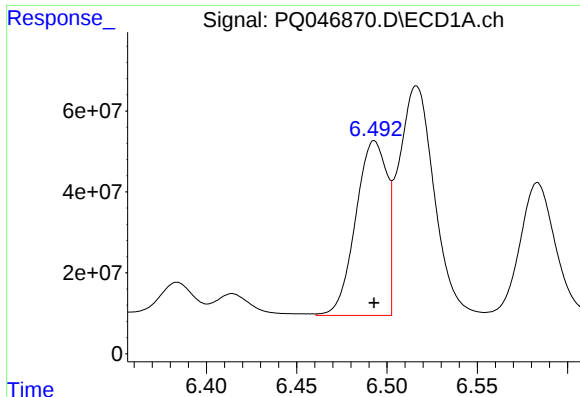
#2 Decachlorobiphenyl

R.T.: 11.299 min
Delta R.T.: -0.004 min
Response: 709588330
Conc: 81.64 ng/ml



#2 Decachlorobiphenyl

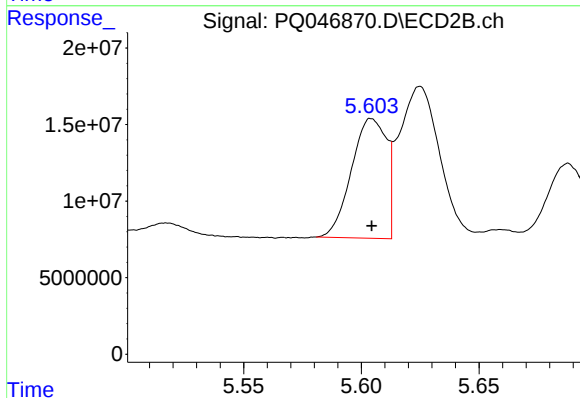
R.T.: 9.737 min
Delta R.T.: 0.000 min
Response: 206039698
Conc: 84.40 ng/ml



#3 AR-1016-1

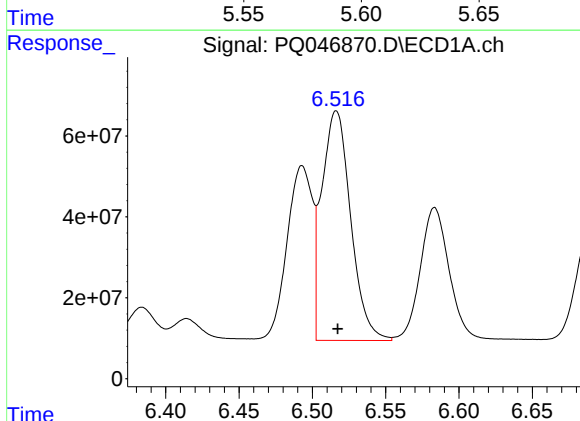
R.T.: 6.493 min
Delta R.T.: 0.000 min
Response: 519460281
Conc: 726.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



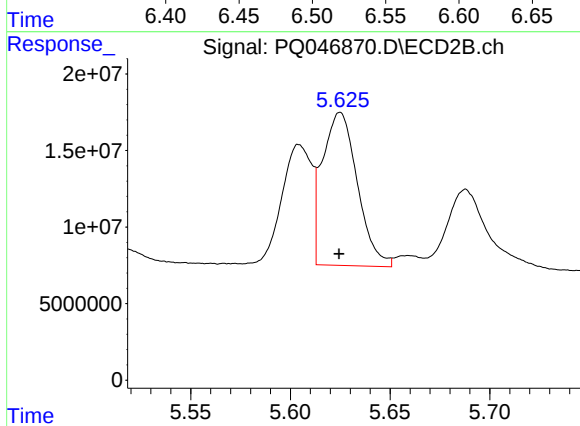
#3 AR-1016-1

R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 80649240
Conc: 714.39 ng/ml



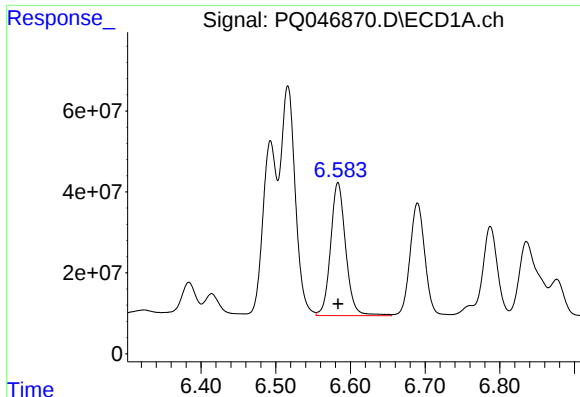
#4 AR-1016-2

R.T.: 6.516 min
Delta R.T.: -0.001 min
Response: 779960020
Conc: 731.54 ng/ml



#4 AR-1016-2

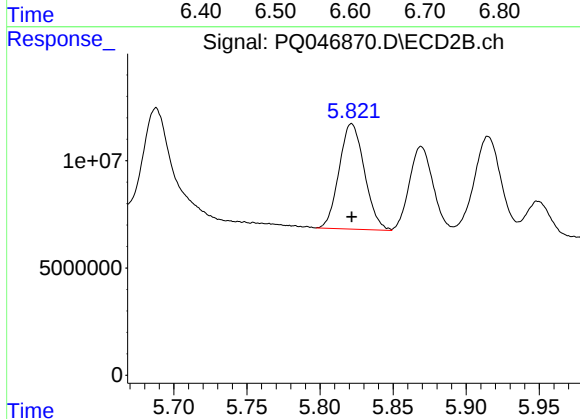
R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 121975317
Conc: 737.03 ng/ml



#5 AR-1016-3

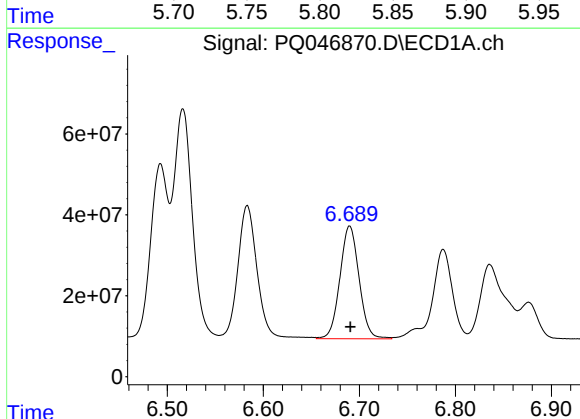
R.T.: 6.583 min
Delta R.T.: 0.000 min
Response: 460717049
Conc: 729.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



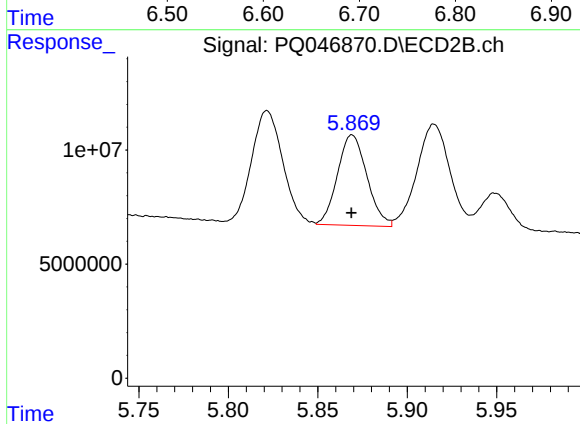
#5 AR-1016-3

R.T.: 5.822 min
Delta R.T.: 0.000 min
Response: 59228737
Conc: 735.86 ng/ml



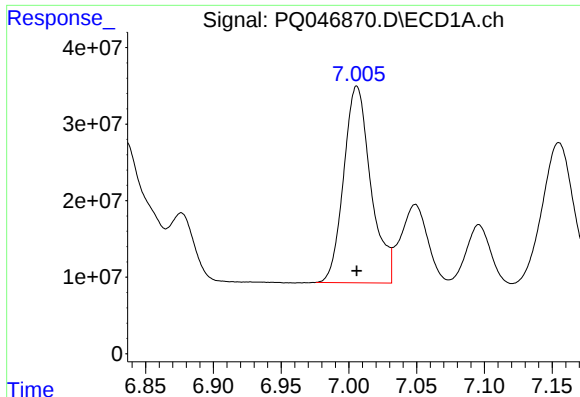
#6 AR-1016-4

R.T.: 6.690 min
Delta R.T.: 0.000 min
Response: 385044535
Conc: 733.17 ng/ml



#6 AR-1016-4

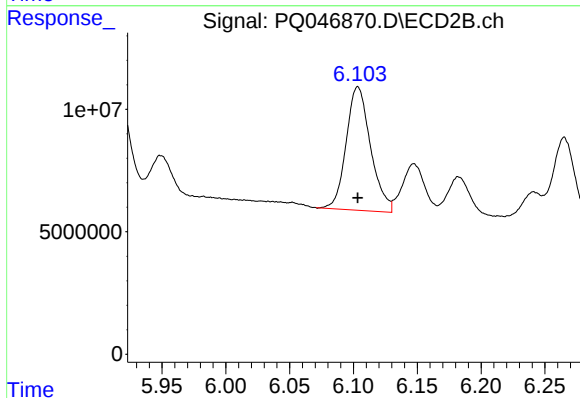
R.T.: 5.869 min
Delta R.T.: 0.000 min
Response: 45419122
Conc: 740.88 ng/ml



#7 AR-1016-5

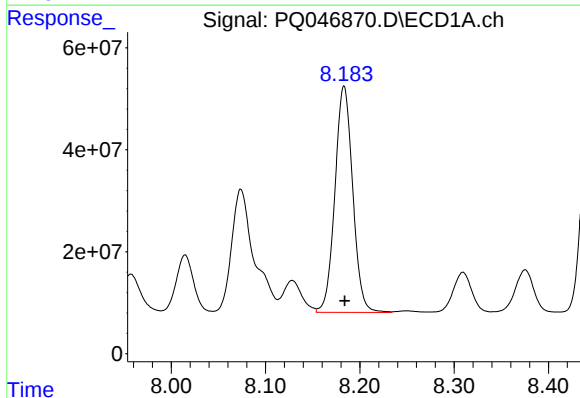
R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 357817265
Conc: 725.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



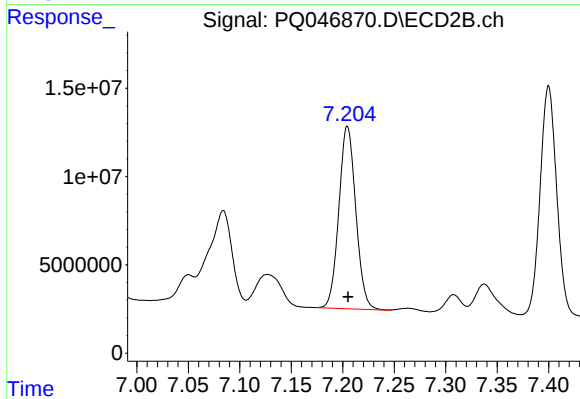
#7 AR-1016-5

R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 67030880
Conc: 700.50 ng/ml



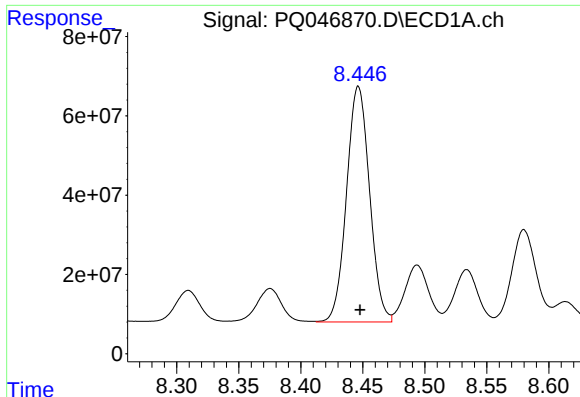
#31 AR-1260-1

R.T.: 8.183 min
Delta R.T.: 0.000 min
Response: 582742529
Conc: 741.52 ng/ml



#31 AR-1260-1

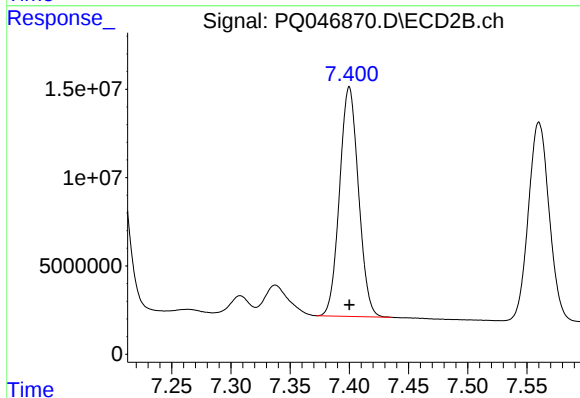
R.T.: 7.205 min
Delta R.T.: 0.000 min
Response: 118518491
Conc: 759.80 ng/ml



#32 AR-1260-2

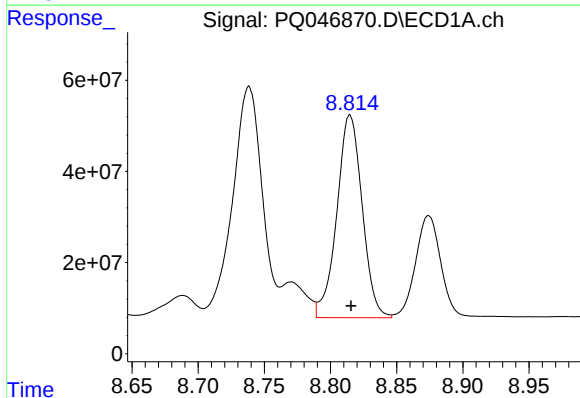
R.T.: 8.446 min
Delta R.T.: -0.001 min
Response: 767693972
Conc: 757.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



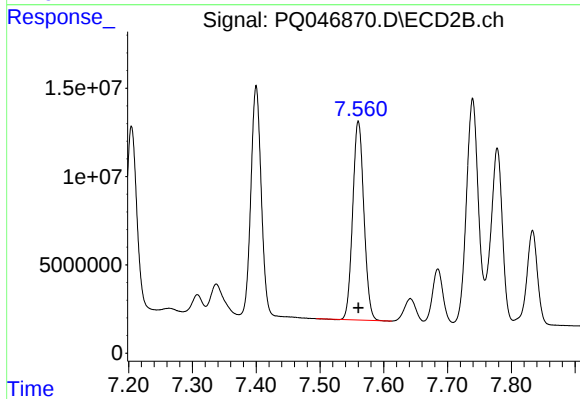
#32 AR-1260-2

R.T.: 7.400 min
Delta R.T.: 0.000 min
Response: 142700959
Conc: 777.31 ng/ml



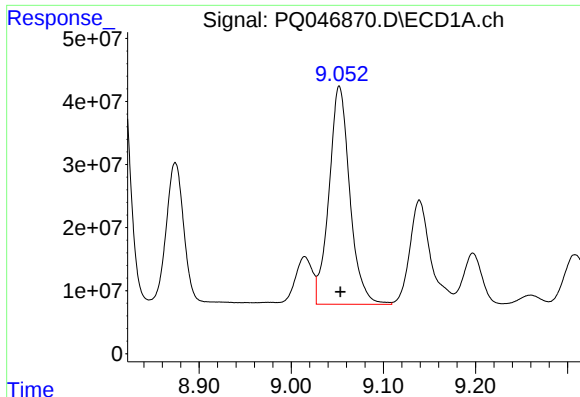
#33 AR-1260-3

R.T.: 8.815 min
Delta R.T.: 0.000 min
Response: 592619392
Conc: 763.63 ng/ml



#33 AR-1260-3

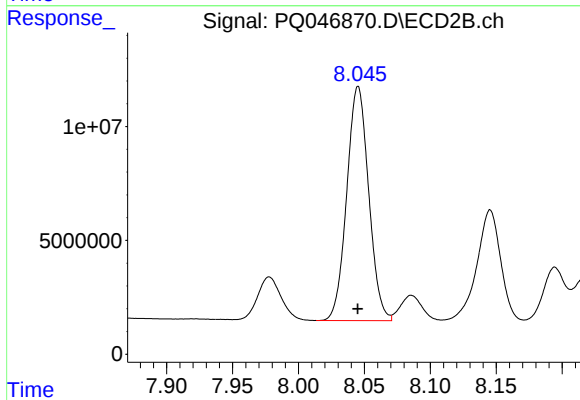
R.T.: 7.560 min
Delta R.T.: 0.000 min
Response: 137502561
Conc: 777.59 ng/ml



#34 AR-1260-4

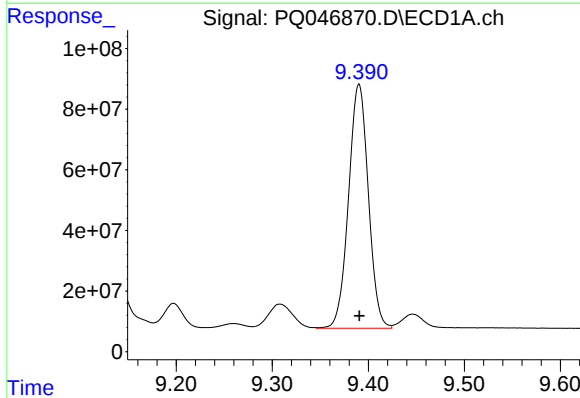
R.T.: 9.052 min
Delta R.T.: 0.000 min
Response: 542616759
Conc: 782.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



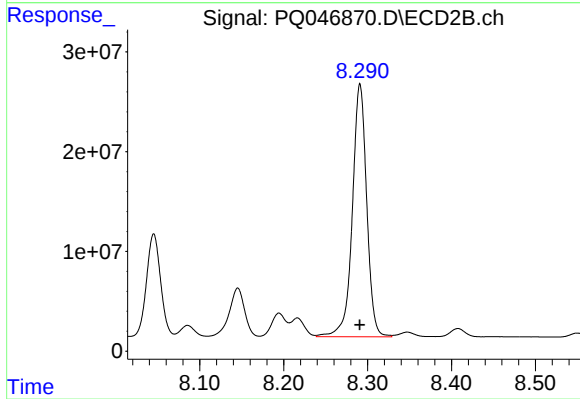
#34 AR-1260-4

R.T.: 8.045 min
Delta R.T.: 0.000 min
Response: 119122986
Conc: 796.00 ng/ml



#35 AR-1260-5

R.T.: 9.390 min
Delta R.T.: 0.000 min
Response: 1153415021
Conc: 805.63 ng/ml



#35 AR-1260-5

R.T.: 8.291 min
Delta R.T.: 0.000 min
Response: 302003029
Conc: 828.33 ng/ml