

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061020\
 Data File : PQ048273.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2020 15:29
 Operator : AJ\MA
 Sample : PB129433BS
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB129433BS

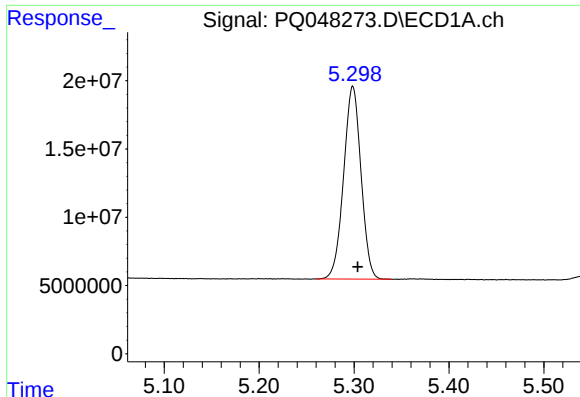
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 16:35:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 10 03:52:33 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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...	5.299	4.291	179.7E6	83087427	21.034	20.116
2) SA Decachlor...	11.578	9.662	174.0E6	83122920	18.762	18.571
Target Compounds						
3) L1 AR-1016-1	6.629	5.556	56008856	27302601	187.540	175.510
4) L1 AR-1016-2	6.654	5.577	75741603	36738414	185.458	173.661
5) L1 AR-1016-3	6.721	5.770	46685797	19403545	184.680	178.638
6) L1 AR-1016-4	6.830	5.820	38228440	16208850	185.335	181.308
7) L1 AR-1016-5	7.145	6.051	35682098	17380394	180.434	177.884
31) L7 AR-1260-1	8.325	7.149	65683484	38840986	195.884	193.395
32) L7 AR-1260-2	8.591	7.344	78969162	49376124	196.847	199.363
33) L7 AR-1260-3	8.961	7.502	50814615	43618818	160.821	193.457
34) L7 AR-1260-4	9.209	7.987	60951372	32387534	165.165	168.713
35) L7 AR-1260-5	9.564	8.232	123.0E6	80111027	144.845	167.598

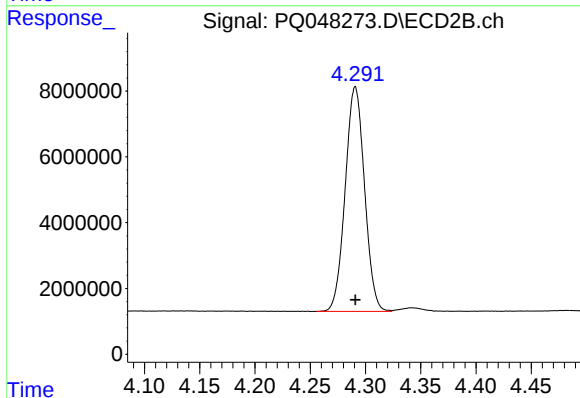
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

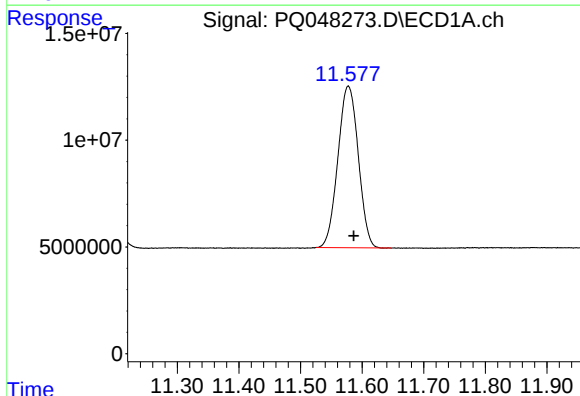
R.T.: 5.299 min
Delta R.T.: -0.005 min
Response: 179740717
Conc: 21.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129433BS



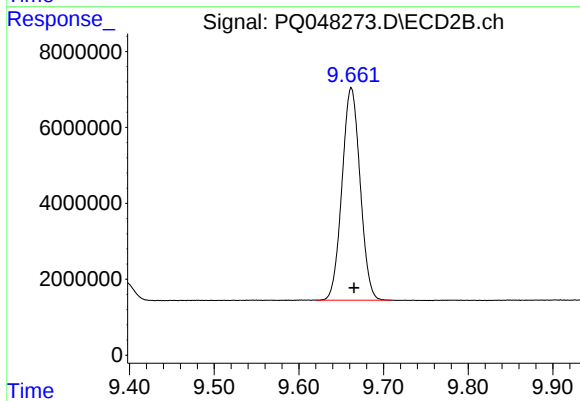
#1 Tetrachloro-m-xylene

R.T.: 4.291 min
Delta R.T.: 0.000 min
Response: 83087427
Conc: 20.12 ng/ml



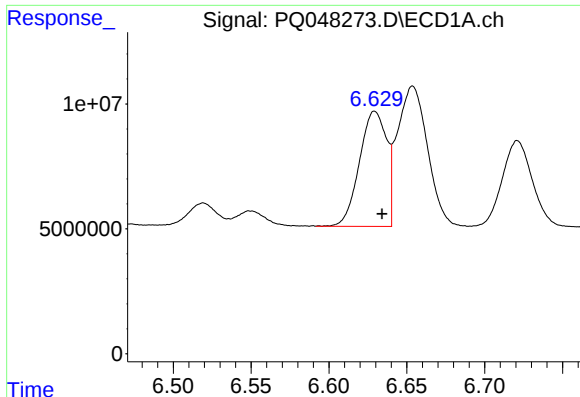
#2 Decachlorobiphenyl

R.T.: 11.578 min
Delta R.T.: -0.009 min
Response: 173970067
Conc: 18.76 ng/ml



#2 Decachlorobiphenyl

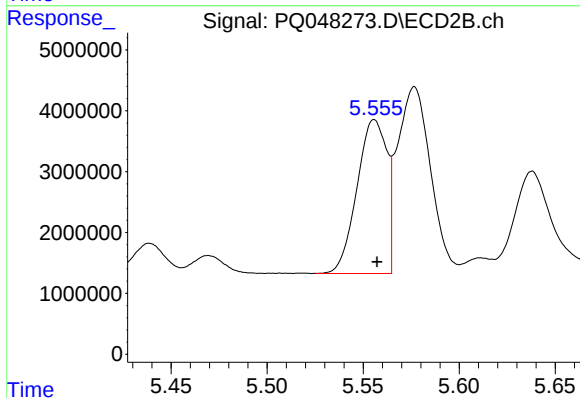
R.T.: 9.662 min
Delta R.T.: -0.003 min
Response: 83122920
Conc: 18.57 ng/ml



#3 AR-1016-1

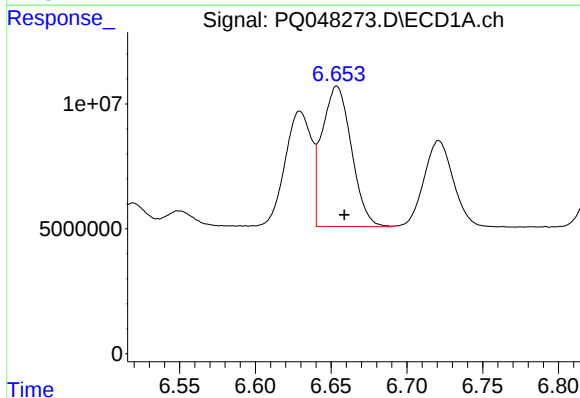
R.T.: 6.629 min
Delta R.T.: -0.005 min
Response: 56008856
Conc: 187.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129433BS



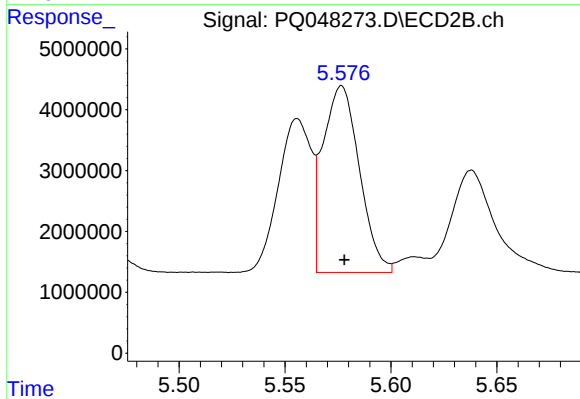
#3 AR-1016-1

R.T.: 5.556 min
Delta R.T.: -0.001 min
Response: 27302601
Conc: 175.51 ng/ml



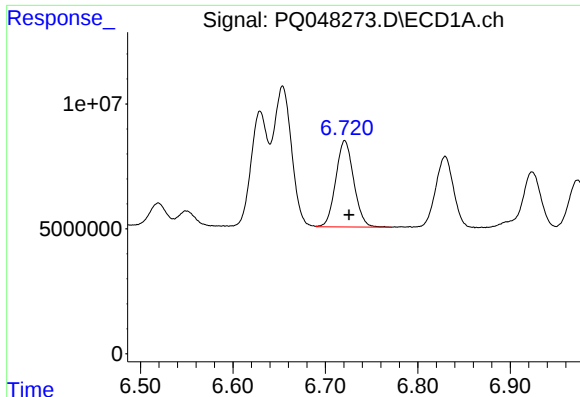
#4 AR-1016-2

R.T.: 6.654 min
Delta R.T.: -0.005 min
Response: 75741603
Conc: 185.46 ng/ml



#4 AR-1016-2

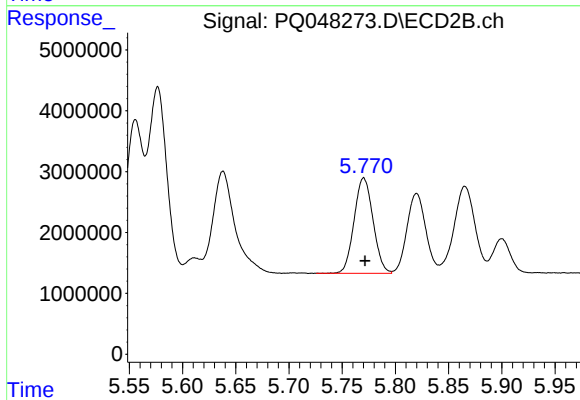
R.T.: 5.577 min
Delta R.T.: -0.002 min
Response: 36738414
Conc: 173.66 ng/ml



#5 AR-1016-3

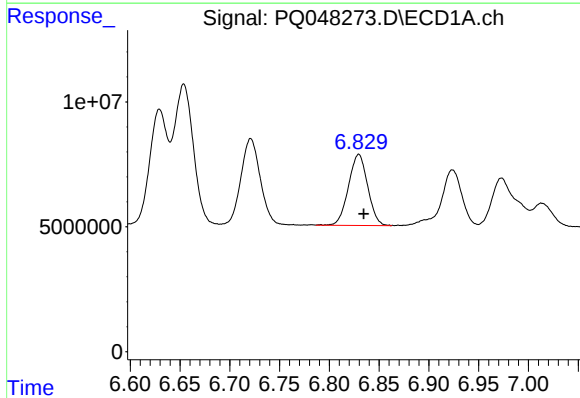
R.T.: 6.721 min
Delta R.T.: -0.005 min
Response: 46685797
Conc: 184.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129433BS



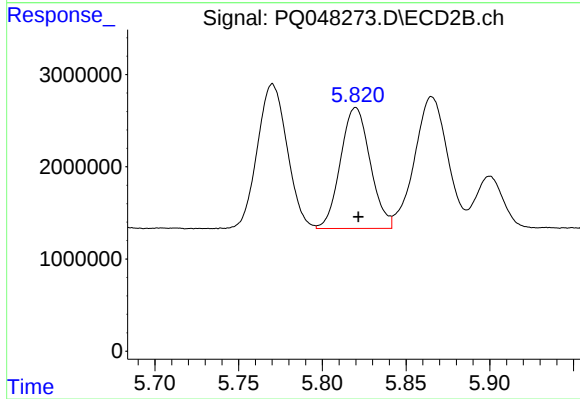
#5 AR-1016-3

R.T.: 5.770 min
Delta R.T.: -0.001 min
Response: 19403545
Conc: 178.64 ng/ml



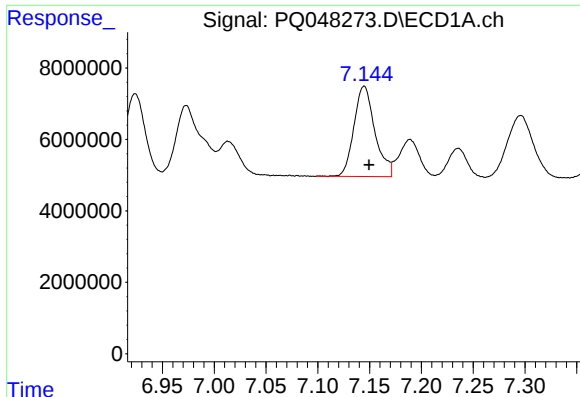
#6 AR-1016-4

R.T.: 6.830 min
Delta R.T.: -0.005 min
Response: 38228440
Conc: 185.34 ng/ml



#6 AR-1016-4

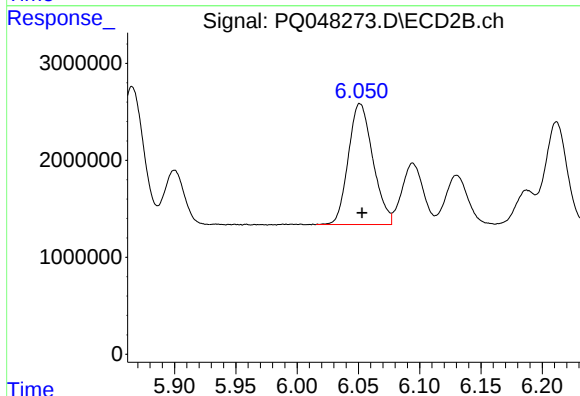
R.T.: 5.820 min
Delta R.T.: -0.002 min
Response: 16208850
Conc: 181.31 ng/ml



#7 AR-1016-5

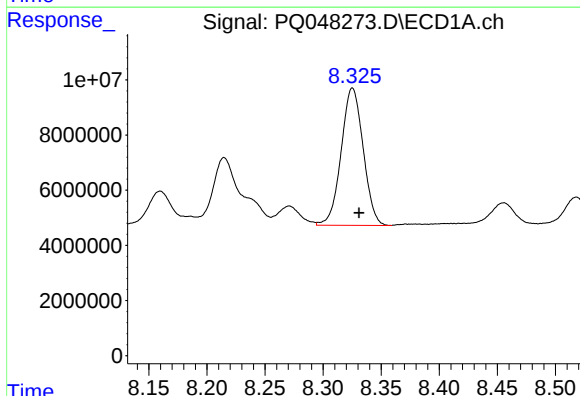
R.T.: 7.145 min
Delta R.T.: -0.005 min
Response: 35682098
Conc: 180.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129433BS



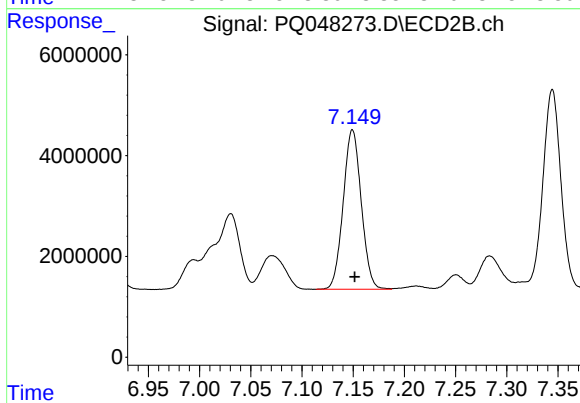
#7 AR-1016-5

R.T.: 6.051 min
Delta R.T.: -0.001 min
Response: 17380394
Conc: 177.88 ng/ml



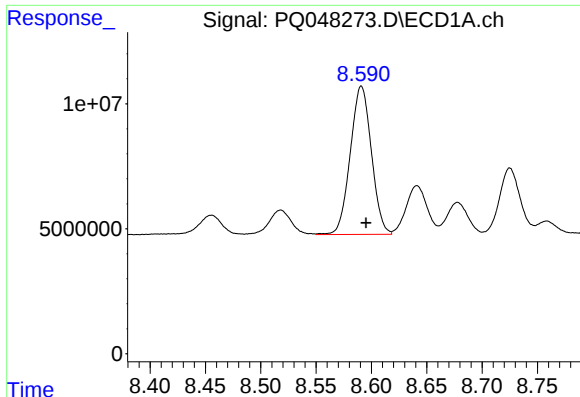
#31 AR-1260-1

R.T.: 8.325 min
Delta R.T.: -0.006 min
Response: 65683484
Conc: 195.88 ng/ml



#31 AR-1260-1

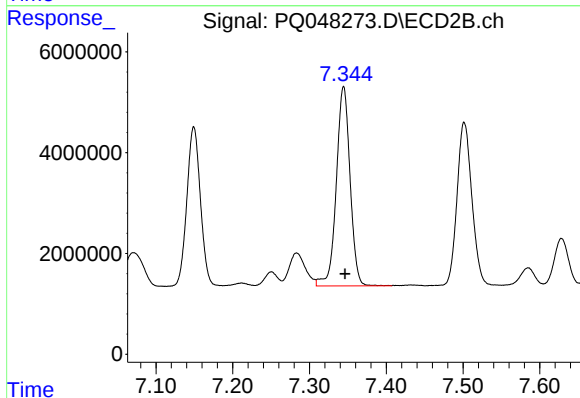
R.T.: 7.149 min
Delta R.T.: -0.002 min
Response: 38840986
Conc: 193.39 ng/ml



#32 AR-1260-2

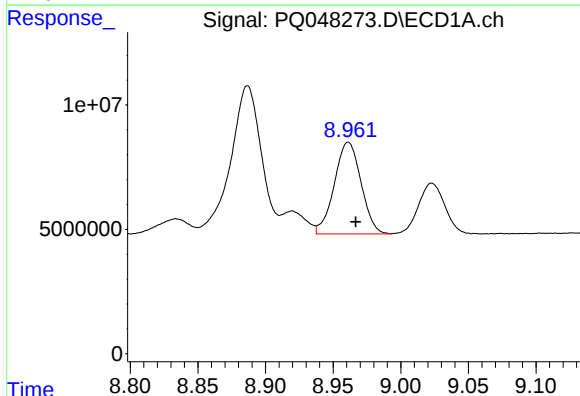
R.T.: 8.591 min
Delta R.T.: -0.004 min
Response: 78969162
Conc: 196.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129433BS



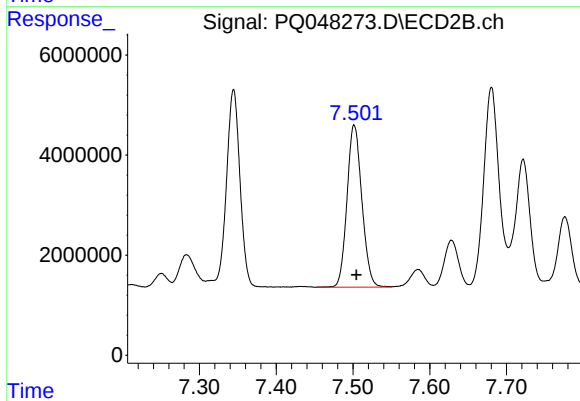
#32 AR-1260-2

R.T.: 7.344 min
Delta R.T.: -0.002 min
Response: 49376124
Conc: 199.36 ng/ml



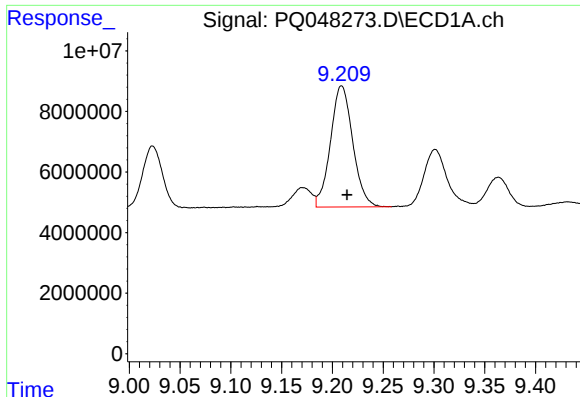
#33 AR-1260-3

R.T.: 8.961 min
Delta R.T.: -0.005 min
Response: 50814615
Conc: 160.82 ng/ml



#33 AR-1260-3

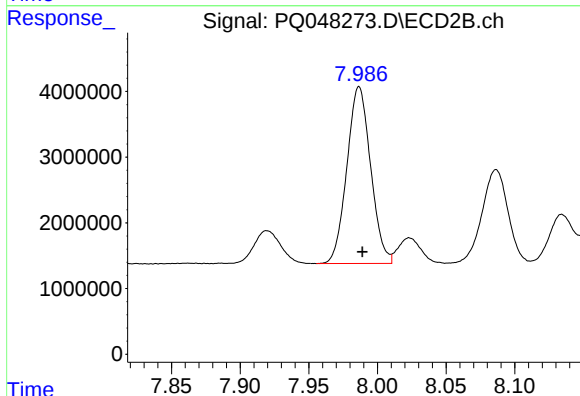
R.T.: 7.502 min
Delta R.T.: -0.003 min
Response: 43618818
Conc: 193.46 ng/ml



#34 AR-1260-4

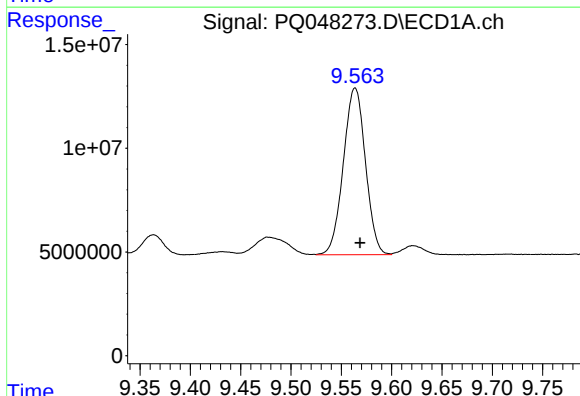
R.T.: 9.209 min
Delta R.T.: -0.006 min
Response: 60951372
Conc: 165.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129433BS



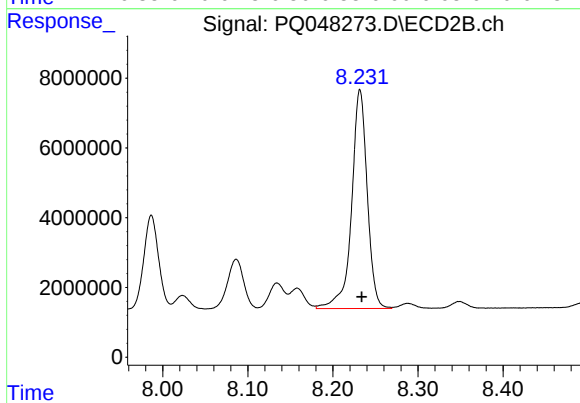
#34 AR-1260-4

R.T.: 7.987 min
Delta R.T.: -0.002 min
Response: 32387534
Conc: 168.71 ng/ml



#35 AR-1260-5

R.T.: 9.564 min
Delta R.T.: -0.005 min
Response: 123011673
Conc: 144.85 ng/ml



#35 AR-1260-5

R.T.: 8.232 min
Delta R.T.: -0.002 min
Response: 80111027
Conc: 167.60 ng/ml