

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061020\
 Data File : PQ048246.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2020 08:08
 Operator : AJ\MA
 Sample : PB129444BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB129444BS

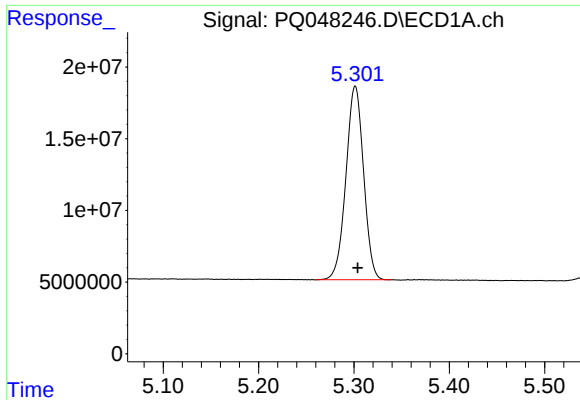
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 12:11:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 10 03:52:33 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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	4.292	173.9E6	80418769	20.350	19.470
2) SA Decachlor...	11.582	9.662	179.6E6	82439050	19.366	18.419
Target Compounds						
3) L1 AR-1016-1	6.632	5.556	56133417	27364235	187.957	175.906
4) L1 AR-1016-2	6.657	5.578	75641790	36518616	185.214	172.622
5) L1 AR-1016-3	6.723	5.771	47177182	19246509	186.624	177.193
6) L1 AR-1016-4	6.832	5.821	38857856	15934061	188.386	178.234
7) L1 AR-1016-5	7.147	6.052	36156939	19969438	182.835	204.382
31) L7 AR-1260-1	8.328	7.149	64790218	39479208	193.220	196.572
32) L7 AR-1260-2	8.593	7.345	78148681	49190038	194.802	198.611
33) L7 AR-1260-3	8.964	7.502	51396303	44070276	162.662	195.459
34) L7 AR-1260-4	9.212	7.987	62126904	32196293	168.350	167.717
35) L7 AR-1260-5	9.567	8.232	125.4E6	77552114	147.668	162.245

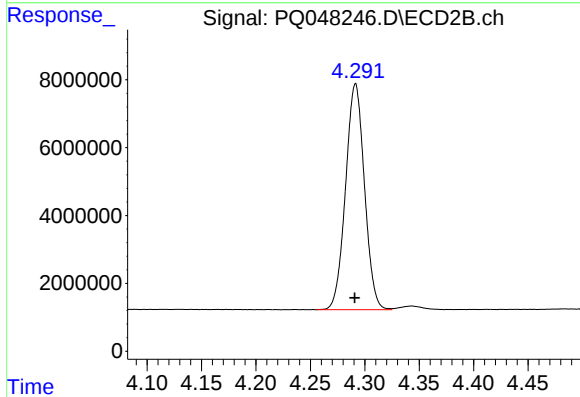
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

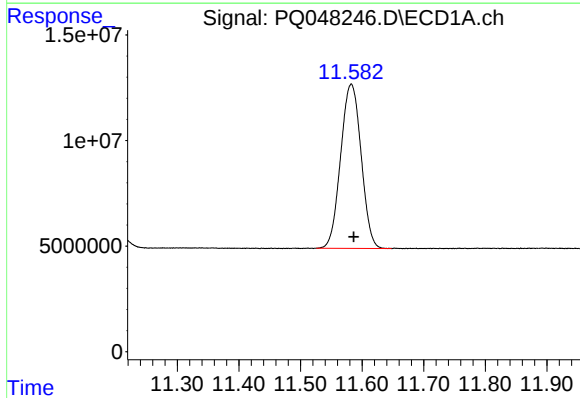
R.T.: 5.301 min
Delta R.T.: -0.003 min
Response: 173893505
Conc: 20.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129444BS



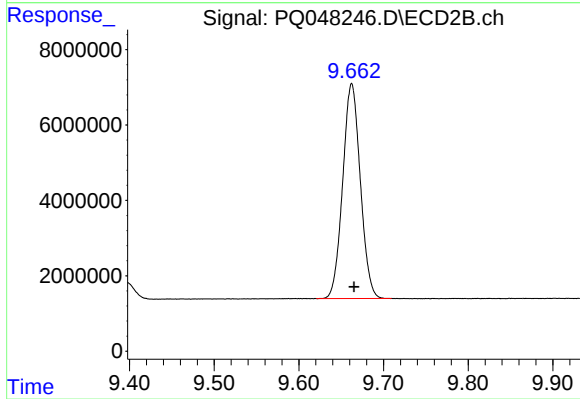
#1 Tetrachloro-m-xylene

R.T.: 4.292 min
Delta R.T.: 0.000 min
Response: 80418769
Conc: 19.47 ng/ml



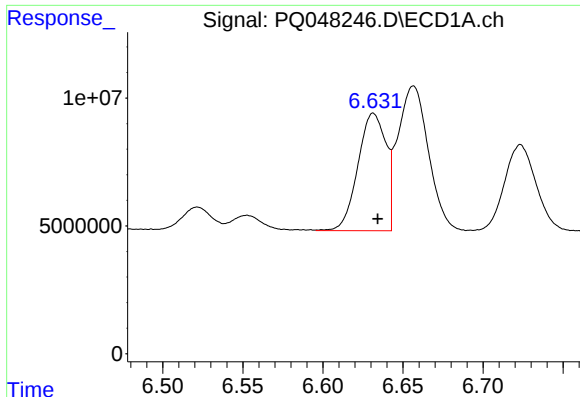
#2 Decachlorobiphenyl

R.T.: 11.582 min
Delta R.T.: -0.004 min
Response: 179570714
Conc: 19.37 ng/ml



#2 Decachlorobiphenyl

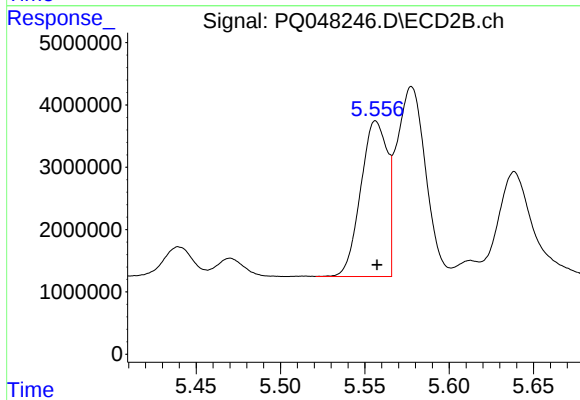
R.T.: 9.662 min
Delta R.T.: -0.003 min
Response: 82439050
Conc: 18.42 ng/ml



#3 AR-1016-1

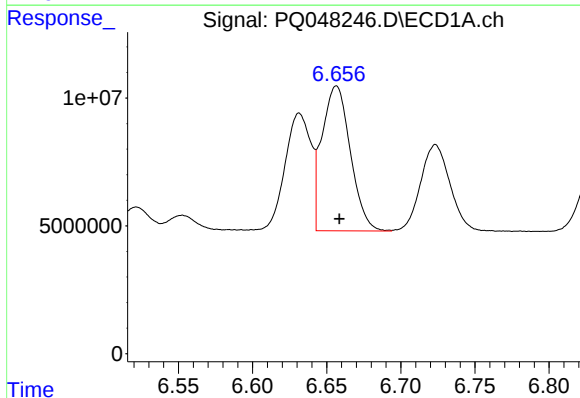
R.T.: 6.632 min
Delta R.T.: -0.003 min
Response: 56133417
Conc: 187.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129444BS



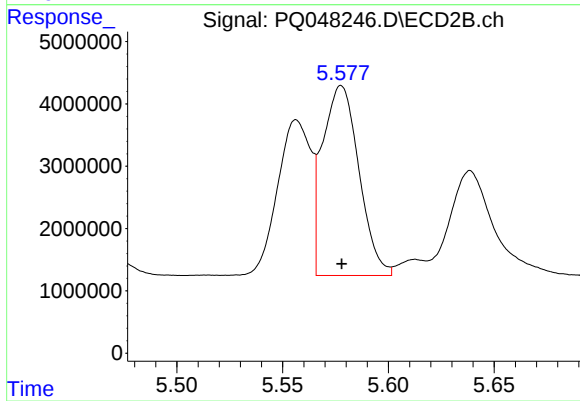
#3 AR-1016-1

R.T.: 5.556 min
Delta R.T.: 0.000 min
Response: 27364235
Conc: 175.91 ng/ml



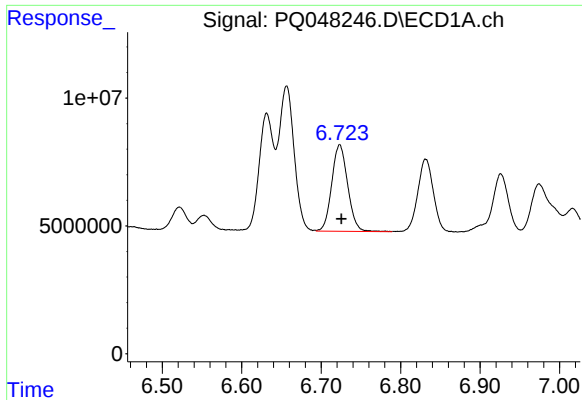
#4 AR-1016-2

R.T.: 6.657 min
Delta R.T.: -0.002 min
Response: 75641790
Conc: 185.21 ng/ml



#4 AR-1016-2

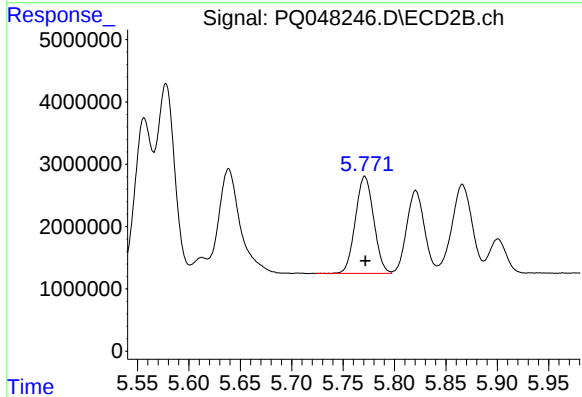
R.T.: 5.578 min
Delta R.T.: 0.000 min
Response: 36518616
Conc: 172.62 ng/ml



#5 AR-1016-3

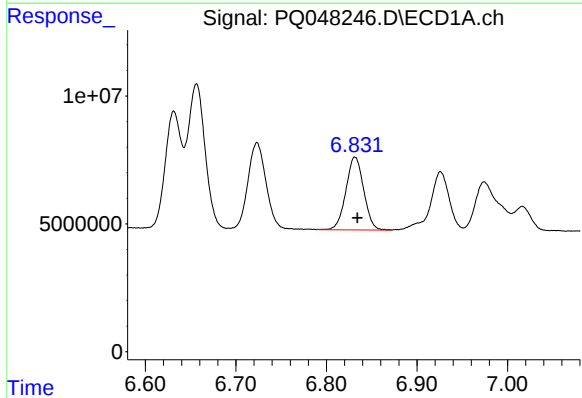
R.T.: 6.723 min
Delta R.T.: -0.002 min
Response: 47177182
Conc: 186.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129444BS



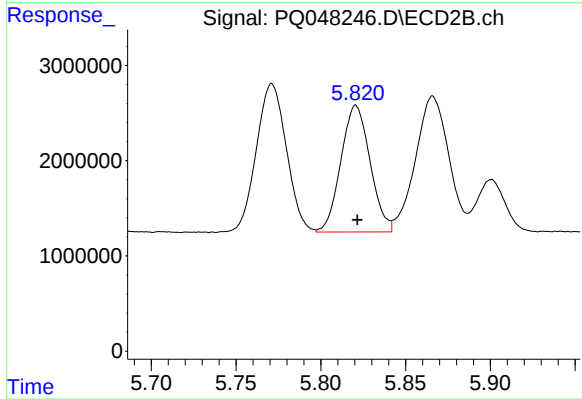
#5 AR-1016-3

R.T.: 5.771 min
Delta R.T.: 0.000 min
Response: 19246509
Conc: 177.19 ng/ml



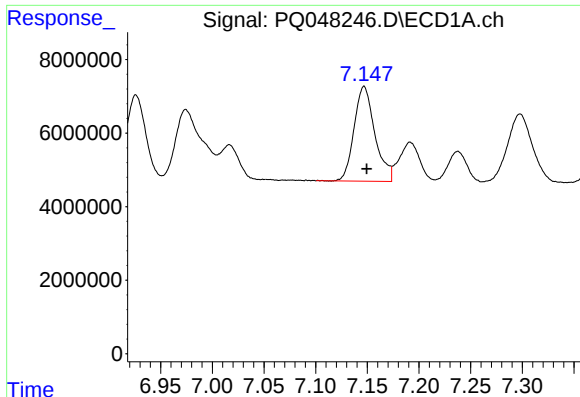
#6 AR-1016-4

R.T.: 6.832 min
Delta R.T.: -0.003 min
Response: 38857856
Conc: 188.39 ng/ml



#6 AR-1016-4

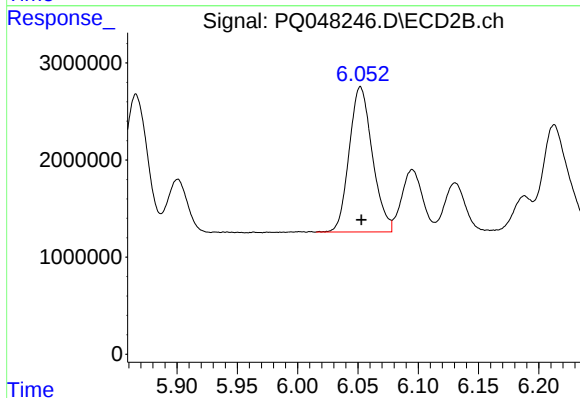
R.T.: 5.821 min
Delta R.T.: 0.000 min
Response: 15934061
Conc: 178.23 ng/ml



#7 AR-1016-5

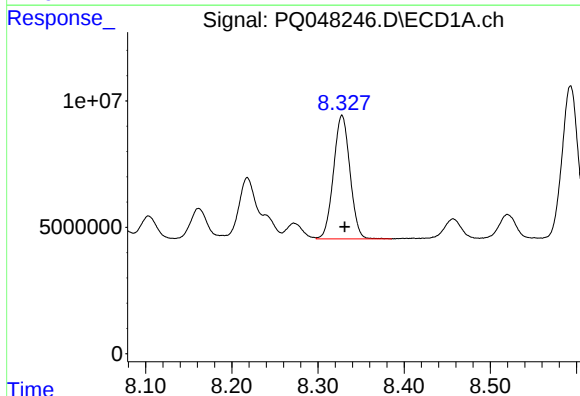
R.T.: 7.147 min
Delta R.T.: -0.003 min
Response: 36156939
Conc: 182.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129444BS



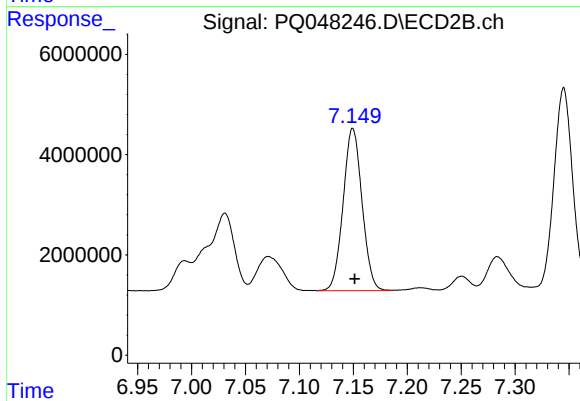
#7 AR-1016-5

R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 19969438
Conc: 204.38 ng/ml



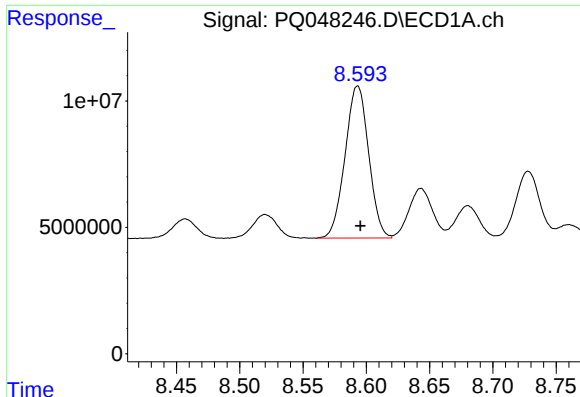
#31 AR-1260-1

R.T.: 8.328 min
Delta R.T.: -0.003 min
Response: 64790218
Conc: 193.22 ng/ml



#31 AR-1260-1

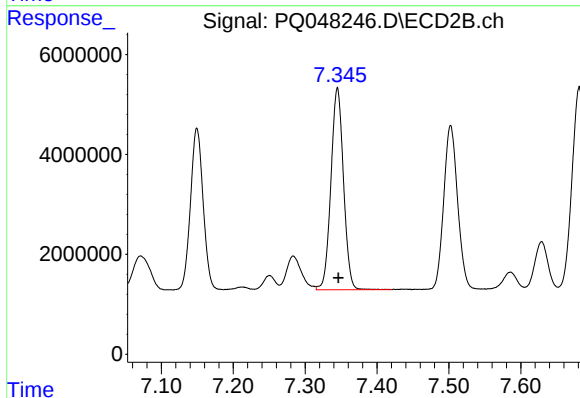
R.T.: 7.149 min
Delta R.T.: -0.002 min
Response: 39479208
Conc: 196.57 ng/ml



#32 AR-1260-2

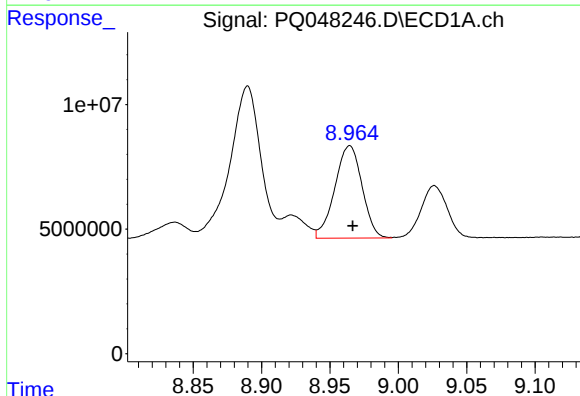
R.T.: 8.593 min
Delta R.T.: -0.002 min
Response: 78148681
Conc: 194.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129444BS



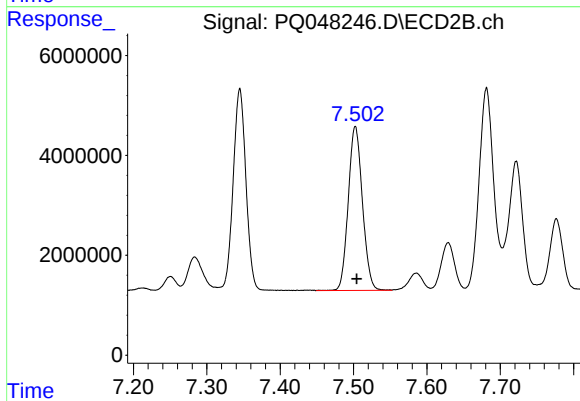
#32 AR-1260-2

R.T.: 7.345 min
Delta R.T.: -0.001 min
Response: 49190038
Conc: 198.61 ng/ml



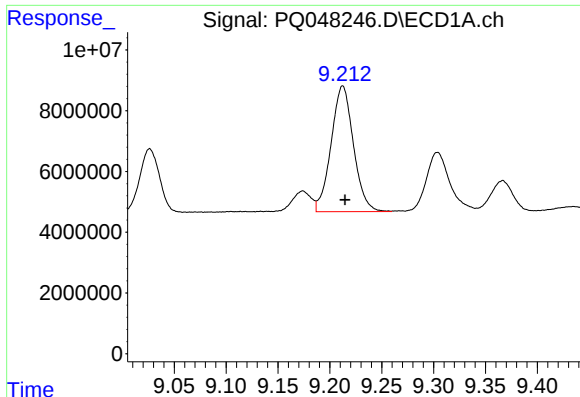
#33 AR-1260-3

R.T.: 8.964 min
Delta R.T.: -0.002 min
Response: 51396303
Conc: 162.66 ng/ml



#33 AR-1260-3

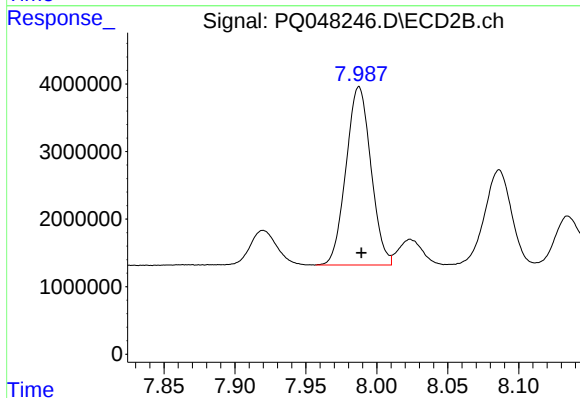
R.T.: 7.502 min
Delta R.T.: -0.002 min
Response: 44070276
Conc: 195.46 ng/ml



#34 AR-1260-4

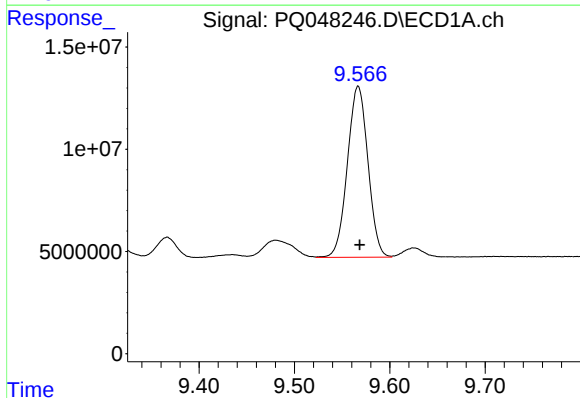
R.T.: 9.212 min
Delta R.T.: -0.002 min
Response: 62126904
Conc: 168.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129444BS



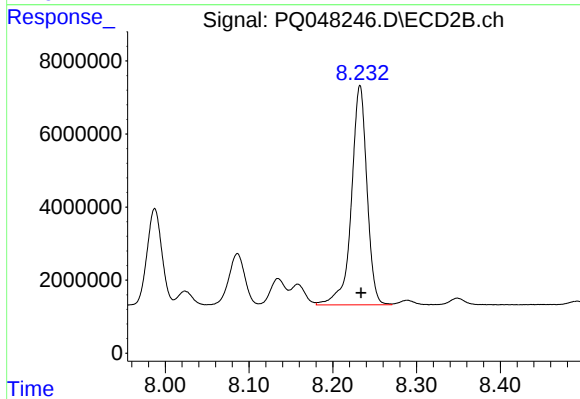
#34 AR-1260-4

R.T.: 7.987 min
Delta R.T.: -0.002 min
Response: 32196293
Conc: 167.72 ng/ml



#35 AR-1260-5

R.T.: 9.567 min
Delta R.T.: -0.002 min
Response: 125408677
Conc: 147.67 ng/ml



#35 AR-1260-5

R.T.: 8.232 min
Delta R.T.: -0.002 min
Response: 77552114
Conc: 162.24 ng/ml