

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062525\
 Data File : PQ070431.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2025 02:08
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

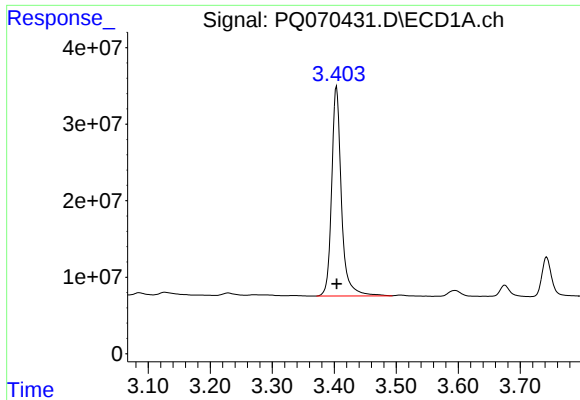
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 07:36:18 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 25 02:08:47 2025
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.404	2.782	300.2E6	319.2E6	49.043	47.268
2) SA Decachlor...	8.500	7.543	211.8E6	364.1E6	51.449	50.221
Target Compounds						
3) L1 AR-1016-1	4.483	3.783	95305806	109.2E6	507.760	525.695
4) L1 AR-1016-2	4.502	3.799	154.8E6	166.9E6	499.791	493.497
5) L1 AR-1016-3	4.560	3.959	97424953	95782963	484.220	510.426
6) L1 AR-1016-4	4.650	4.007	77462299	83133612	489.385	473.894
7) L1 AR-1016-5	4.934	4.203	77502720	97199231	476.549	481.572
31) L7 AR-1260-1	6.024	5.196	141.2E6	180.7E6	488.570	472.914
32) L7 AR-1260-2	6.280	5.385	163.0E6	219.3E6	511.388	500.665
33) L7 AR-1260-3	6.631	5.526	125.9E6	211.8E6	485.011	490.863
34) L7 AR-1260-4	6.844	5.987	136.6E6	179.6E6	501.444	489.493
35) L7 AR-1260-5	7.150	6.231	264.6E6	427.6E6	531.039	514.509

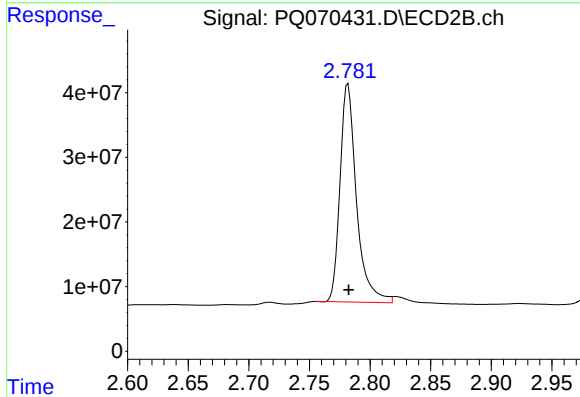
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

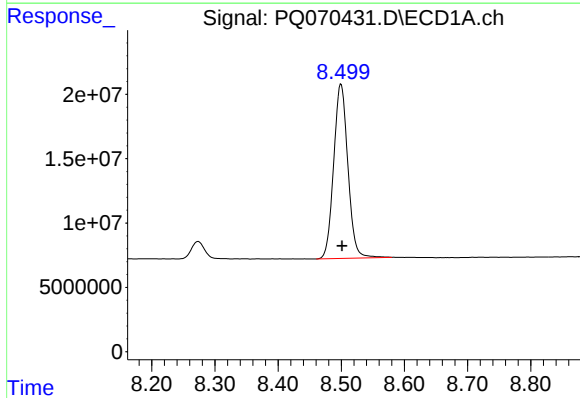
R.T.: 3.404 min
Delta R.T.: 0.000 min
Response: 300230714
Conc: 49.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



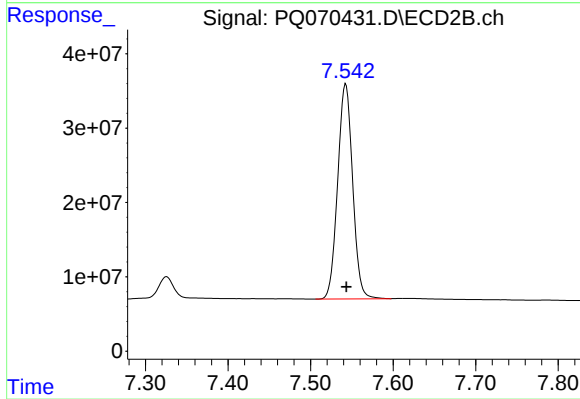
#1 Tetrachloro-m-xylene

R.T.: 2.782 min
Delta R.T.: 0.000 min
Response: 319205086
Conc: 47.27 ng/ml



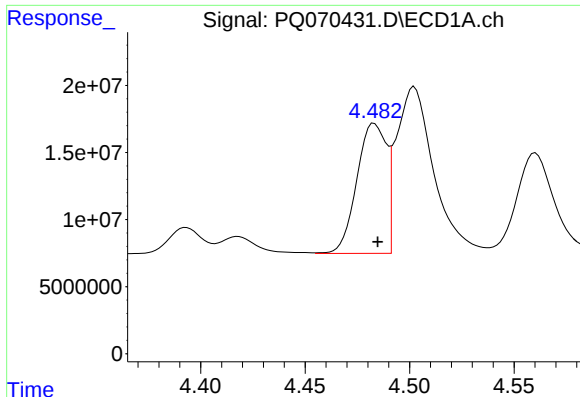
#2 Decachlorobiphenyl

R.T.: 8.500 min
Delta R.T.: -0.002 min
Response: 211790694
Conc: 51.45 ng/ml



#2 Decachlorobiphenyl

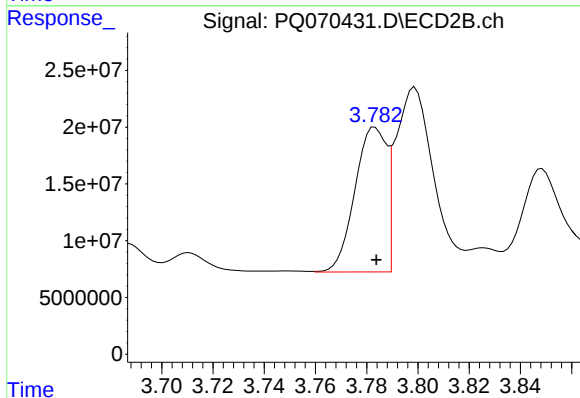
R.T.: 7.543 min
Delta R.T.: 0.000 min
Response: 364081962
Conc: 50.22 ng/ml



#3 AR-1016-1

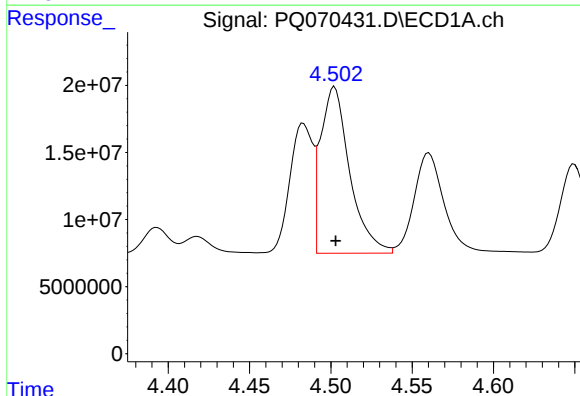
R.T.: 4.483 min
Delta R.T.: -0.002 min
Response: 95305806
Conc: 507.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



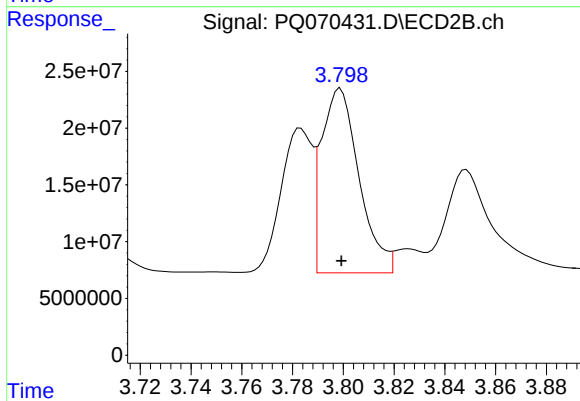
#3 AR-1016-1

R.T.: 3.783 min
Delta R.T.: 0.000 min
Response: 109177444
Conc: 525.69 ng/ml



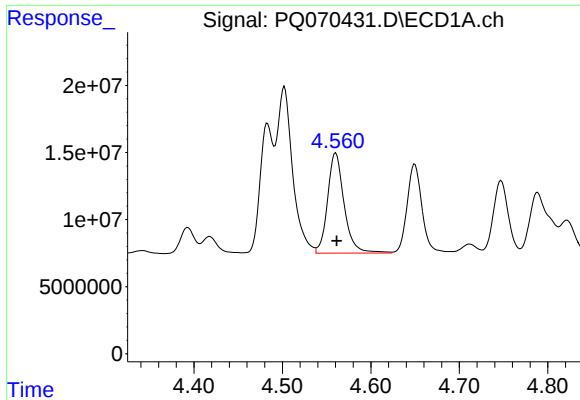
#4 AR-1016-2

R.T.: 4.502 min
Delta R.T.: 0.000 min
Response: 154769466
Conc: 499.79 ng/ml



#4 AR-1016-2

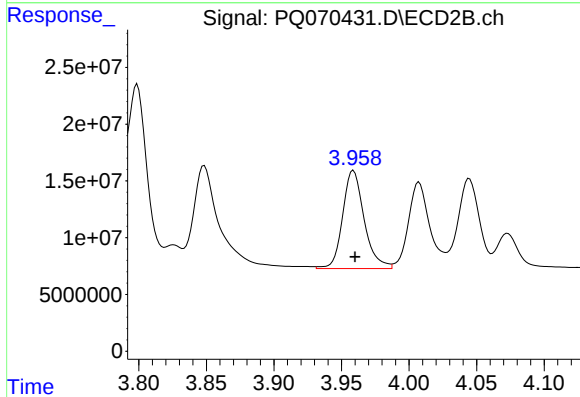
R.T.: 3.799 min
Delta R.T.: 0.000 min
Response: 166919227
Conc: 493.50 ng/ml



#5 AR-1016-3

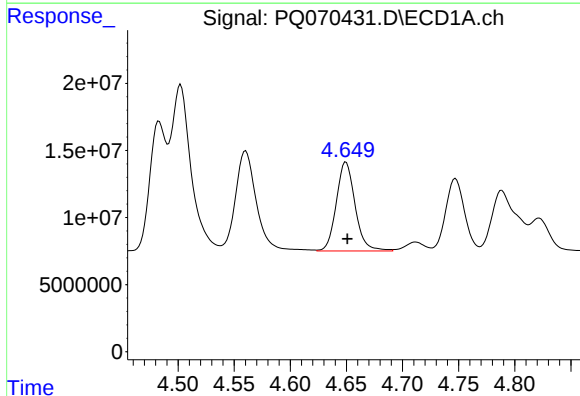
R.T.: 4.560 min
Delta R.T.: -0.001 min
Response: 97424953
Conc: 484.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



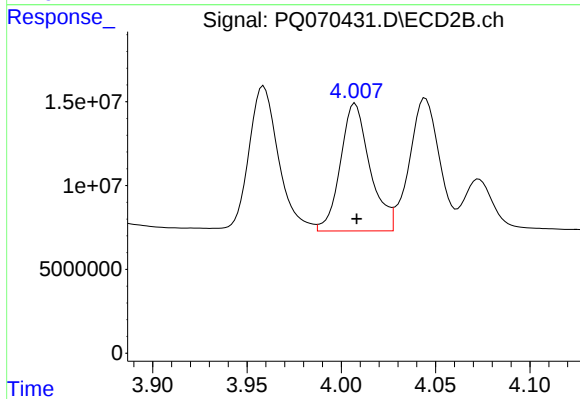
#5 AR-1016-3

R.T.: 3.959 min
Delta R.T.: -0.001 min
Response: 95782963
Conc: 510.43 ng/ml



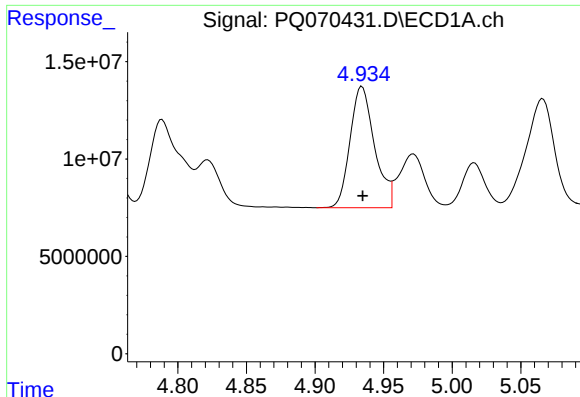
#6 AR-1016-4

R.T.: 4.650 min
Delta R.T.: -0.001 min
Response: 77462299
Conc: 489.39 ng/ml



#6 AR-1016-4

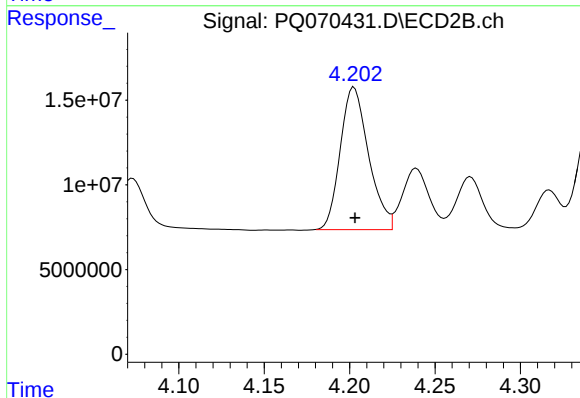
R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 83133612
Conc: 473.89 ng/ml



#7 AR-1016-5

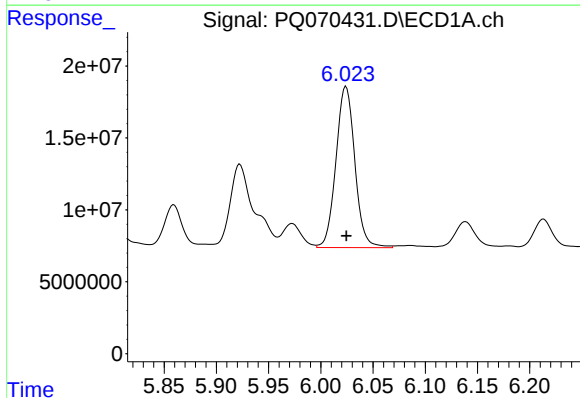
R.T.: 4.934 min
Delta R.T.: 0.000 min
Response: 77502720
Conc: 476.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



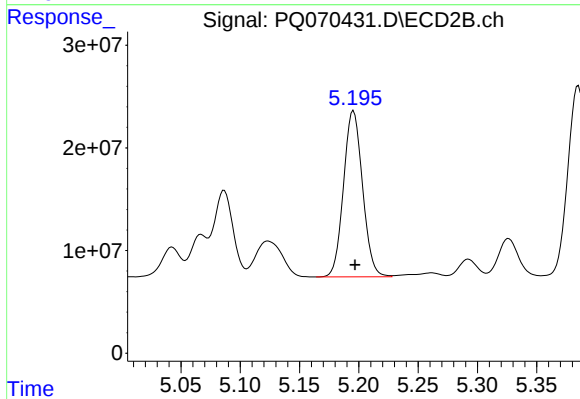
#7 AR-1016-5

R.T.: 4.203 min
Delta R.T.: 0.000 min
Response: 97199231
Conc: 481.57 ng/ml



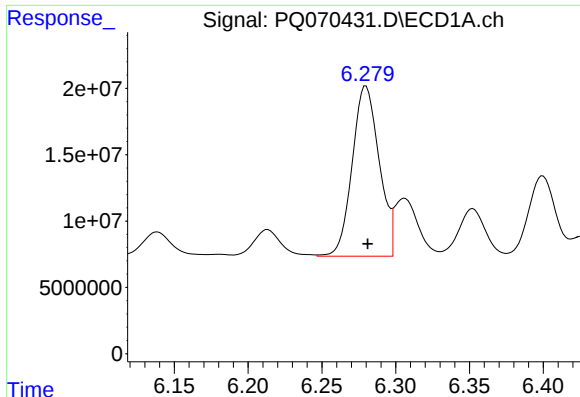
#31 AR-1260-1

R.T.: 6.024 min
Delta R.T.: 0.000 min
Response: 141175488
Conc: 488.57 ng/ml



#31 AR-1260-1

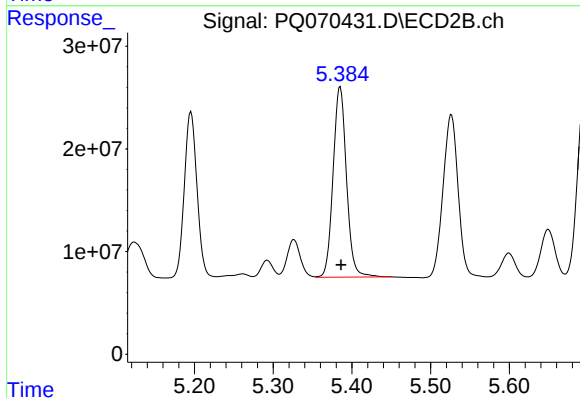
R.T.: 5.196 min
Delta R.T.: -0.001 min
Response: 180652277
Conc: 472.91 ng/ml



#32 AR-1260-2

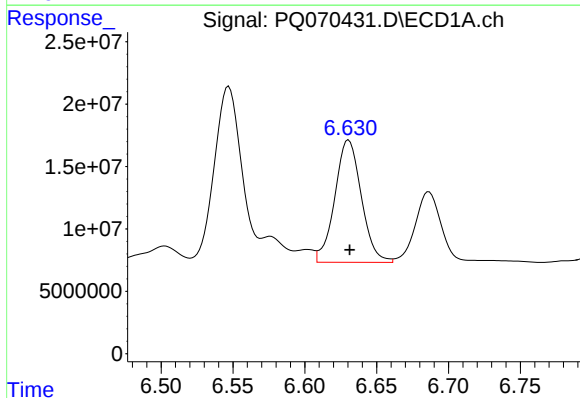
R.T.: 6.280 min
Delta R.T.: -0.001 min
Response: 163025017
Conc: 511.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



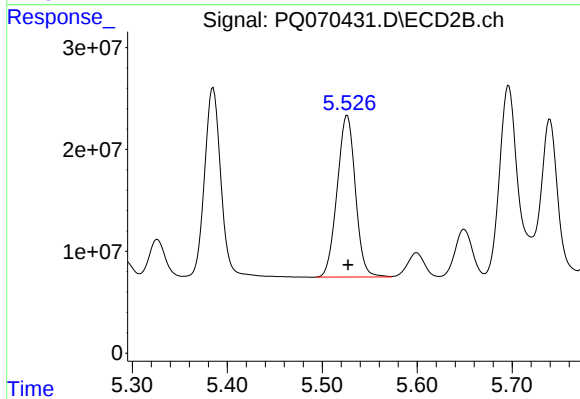
#32 AR-1260-2

R.T.: 5.385 min
Delta R.T.: -0.001 min
Response: 219346683
Conc: 500.67 ng/ml



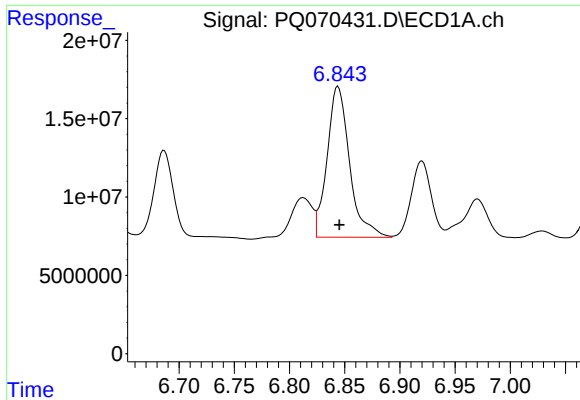
#33 AR-1260-3

R.T.: 6.631 min
Delta R.T.: 0.000 min
Response: 125947749
Conc: 485.01 ng/ml



#33 AR-1260-3

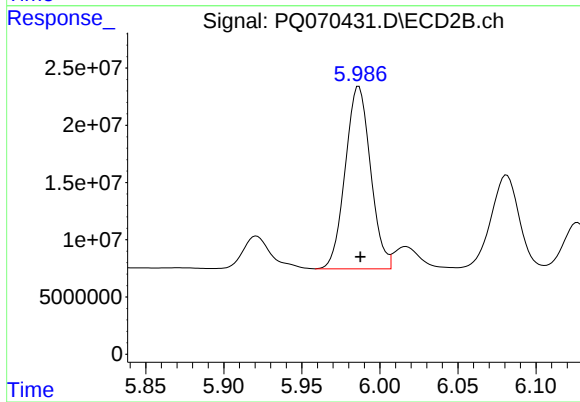
R.T.: 5.526 min
Delta R.T.: 0.000 min
Response: 211782706
Conc: 490.86 ng/ml



#34 AR-1260-4

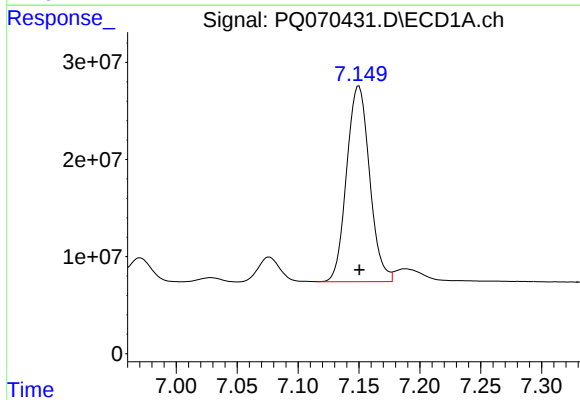
R.T.: 6.844 min
Delta R.T.: -0.001 min
Response: 136626652
Conc: 501.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



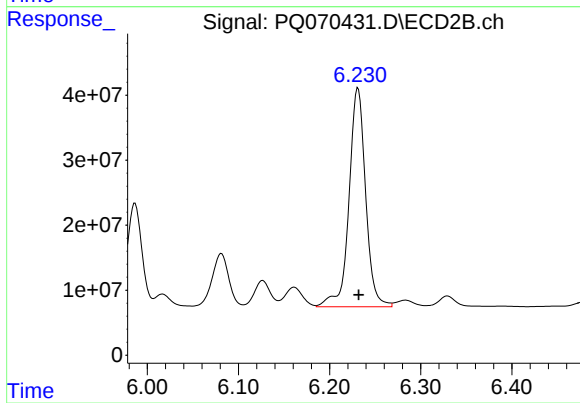
#34 AR-1260-4

R.T.: 5.987 min
Delta R.T.: -0.001 min
Response: 179629138
Conc: 489.49 ng/ml



#35 AR-1260-5

R.T.: 7.150 min
Delta R.T.: 0.000 min
Response: 264567676
Conc: 531.04 ng/ml



#35 AR-1260-5

R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 427640718
Conc: 514.51 ng/ml