

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020821\
 Data File : PQ052083.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2021 20:01
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

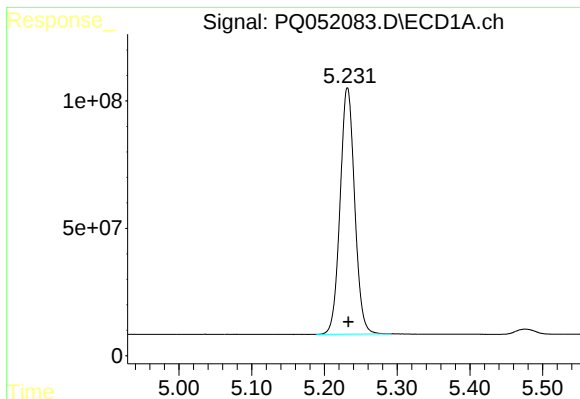
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 09 06:37:43 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 09 06:20:03 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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...	5.232	4.250	1345.4E6	476.1E6	54.037	55.219
2) SA Decachlor...	11.421	9.594	917.2E6	366.9E6	53.163	53.797
Target Compounds						
3) L1 AR-1016-1	6.554	5.508	429.7E6	160.0E6	532.399	544.642
4) L1 AR-1016-2	6.578	5.529	649.1E6	224.0E6	541.706	535.280
5) L1 AR-1016-3	6.645	5.722	384.0E6	115.5E6	532.691	531.297
6) L1 AR-1016-4	6.753	5.771	322.8E6	89578066	537.112	520.316
7) L1 AR-1016-5	7.066	6.002	311.1E6	103.9E6	538.323	482.015
31) L7 AR-1260-1	8.241	7.098	523.9E6	211.5E6	533.666	531.799
32) L7 AR-1260-2	8.504	7.293	621.7E6	267.0E6	534.092	540.446
33) L7 AR-1260-3	8.870	7.449	455.7E6	240.5E6	537.863	524.204
34) L7 AR-1260-4	9.113	7.933	526.2E6	200.6E6	536.733	524.348
35) L7 AR-1260-5	9.459	8.178	1061.0E6	505.1E6	539.672	542.610

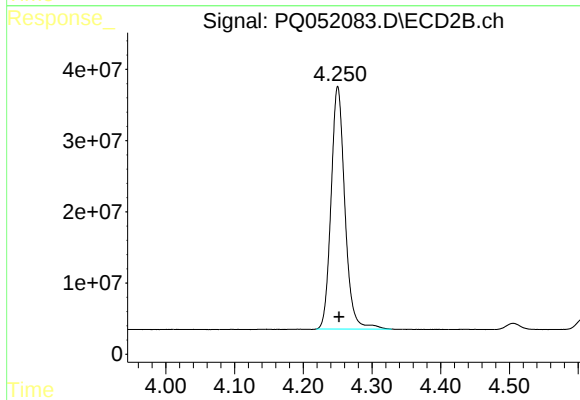
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

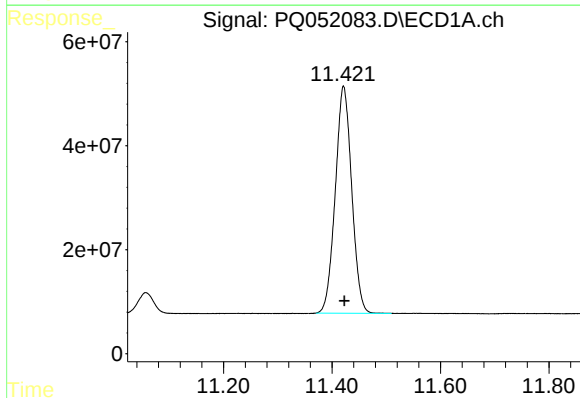
R.T.: 5.232 min
Delta R.T.: -0.001 min
Response: 1345398079
Conc: 54.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



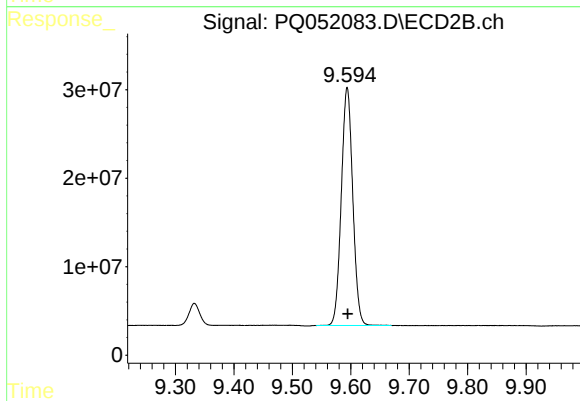
#1 Tetrachloro-m-xylene

R.T.: 4.250 min
Delta R.T.: -0.002 min
Response: 476131165
Conc: 55.22 ng/ml



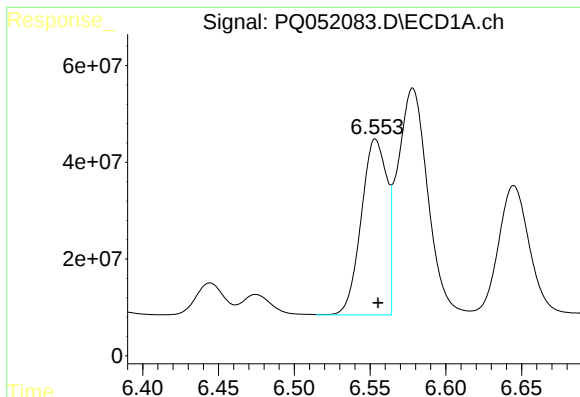
#2 Decachlorobiphenyl

R.T.: 11.421 min
Delta R.T.: -0.002 min
Response: 917229440
Conc: 53.16 ng/ml



#2 Decachlorobiphenyl

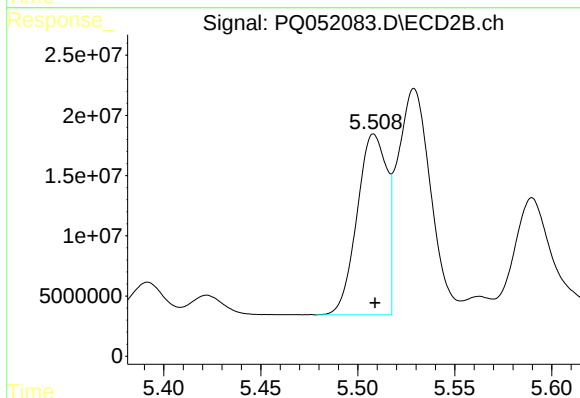
R.T.: 9.594 min
Delta R.T.: 0.000 min
Response: 366944294
Conc: 53.80 ng/ml



#3 AR-1016-1

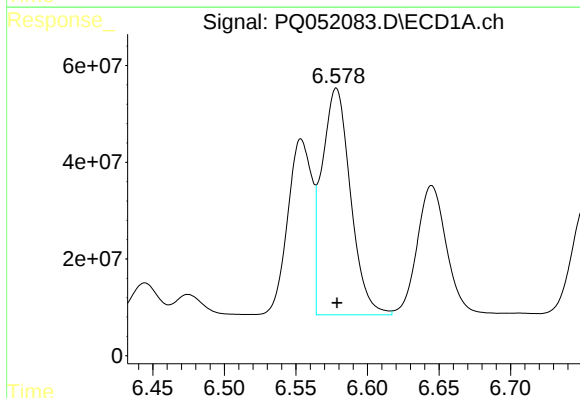
R.T.: 6.554 min
Delta R.T.: -0.002 min
Response: 429713844
Conc: 532.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



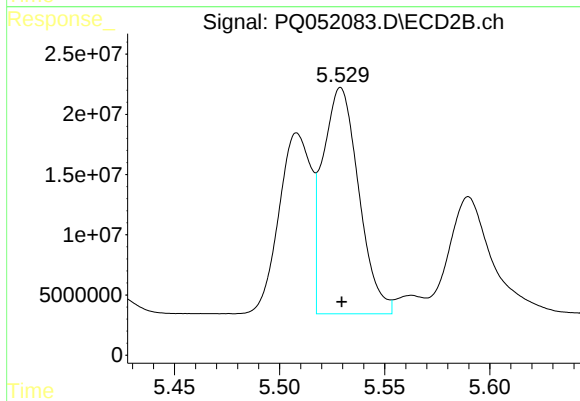
#3 AR-1016-1

R.T.: 5.508 min
Delta R.T.: 0.000 min
Response: 160028647
Conc: 544.64 ng/ml



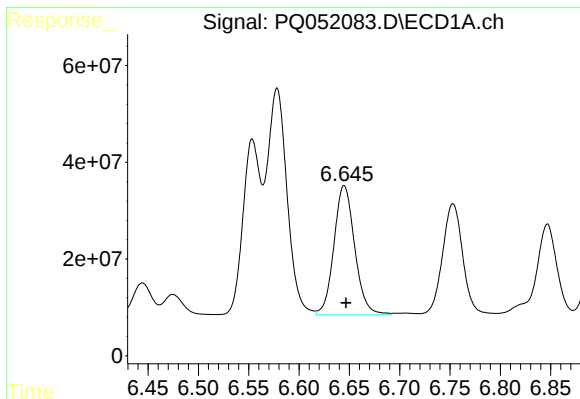
#4 AR-1016-2

R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 649082875
Conc: 541.71 ng/ml



#4 AR-1016-2

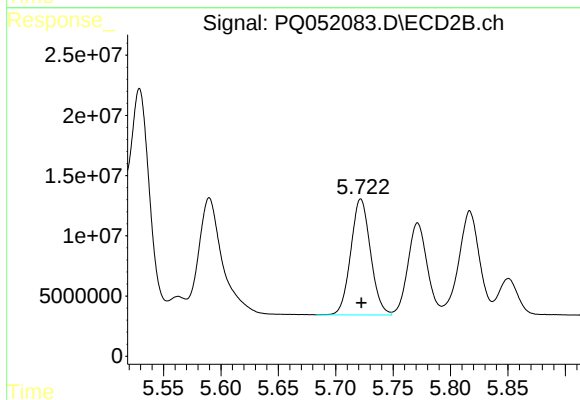
R.T.: 5.529 min
Delta R.T.: 0.000 min
Response: 224011881
Conc: 535.28 ng/ml



#5 AR-1016-3

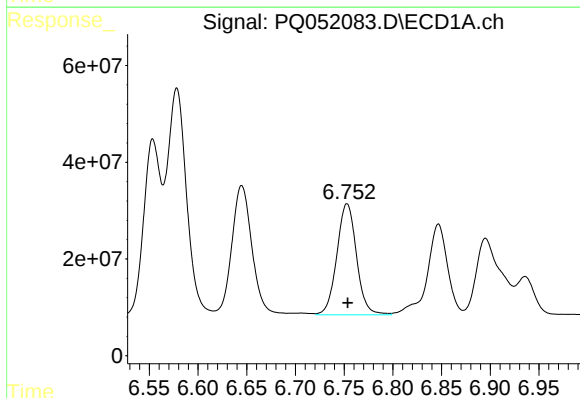
R.T.: 6.645 min
Delta R.T.: -0.002 min
Response: 383961104
Conc: 532.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



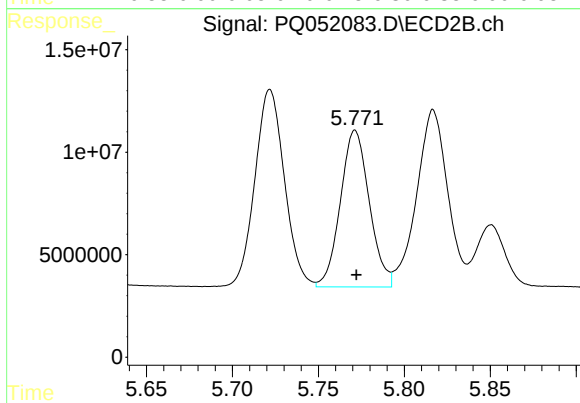
#5 AR-1016-3

R.T.: 5.722 min
Delta R.T.: 0.000 min
Response: 115486697
Conc: 531.30 ng/ml



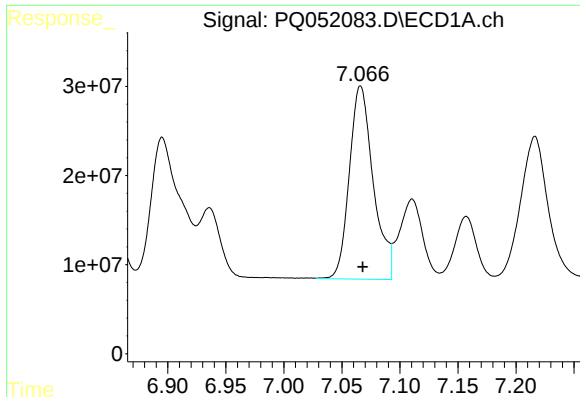
#6 AR-1016-4

R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 322795936
Conc: 537.11 ng/ml



#6 AR-1016-4

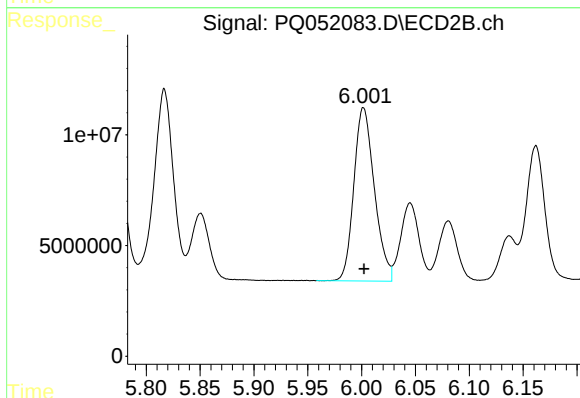
R.T.: 5.771 min
Delta R.T.: 0.000 min
Response: 89578066
Conc: 520.32 ng/ml



#7 AR-1016-5

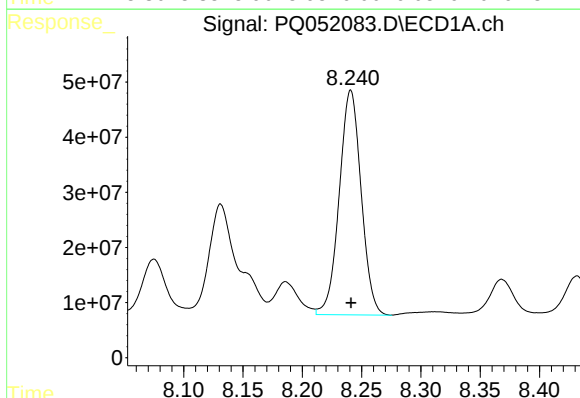
R.T.: 7.066 min
Delta R.T.: -0.002 min
Response: 311141305
Conc: 538.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



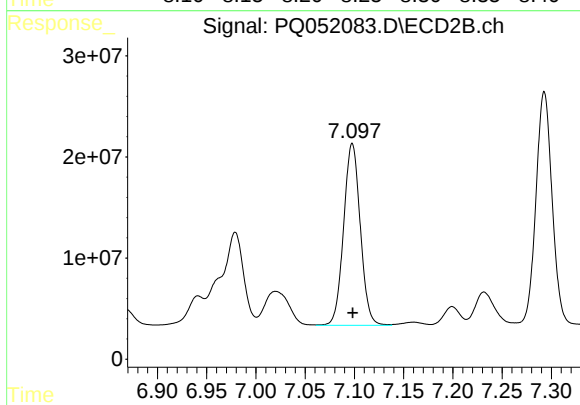
#7 AR-1016-5

R.T.: 6.002 min
Delta R.T.: 0.000 min
Response: 103923300
Conc: 482.02 ng/ml



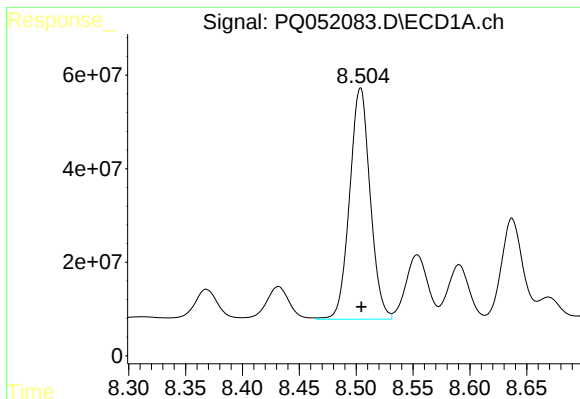
#31 AR-1260-1

R.T.: 8.241 min
Delta R.T.: 0.000 min
Response: 523915292
Conc: 533.67 ng/ml



#31 AR-1260-1

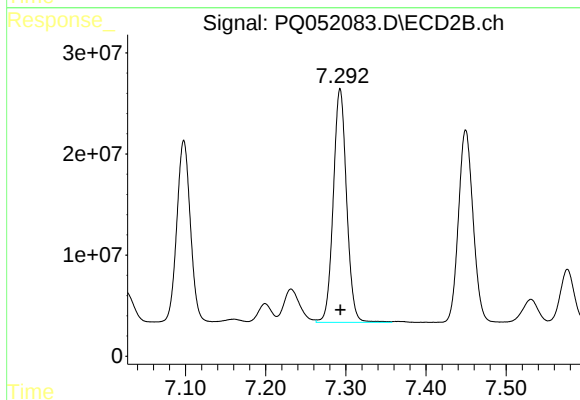
R.T.: 7.098 min
Delta R.T.: 0.000 min
Response: 211452077
Conc: 531.80 ng/ml



#32 AR-1260-2

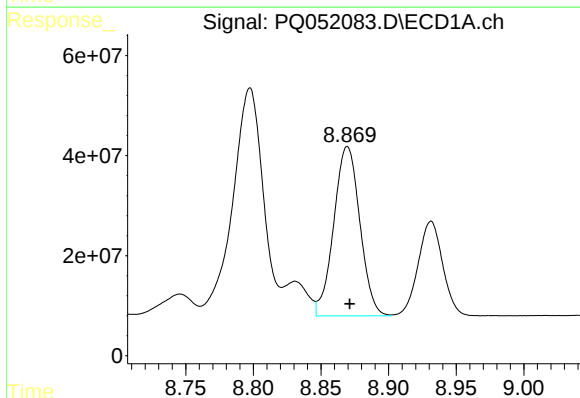
R.T.: 8.504 min
Delta R.T.: 0.000 min
Response: 621664485
Conc: 534.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



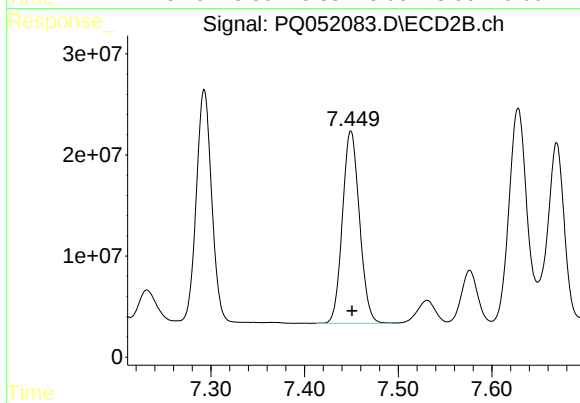
#32 AR-1260-2

R.T.: 7.293 min
Delta R.T.: 0.000 min
Response: 266998314
Conc: 540.45 ng/ml



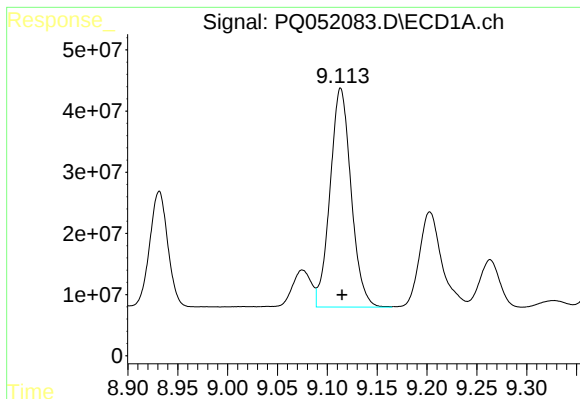
#33 AR-1260-3

R.T.: 8.870 min
Delta R.T.: -0.002 min
Response: 455667753
Conc: 537.86 ng/ml



#33 AR-1260-3

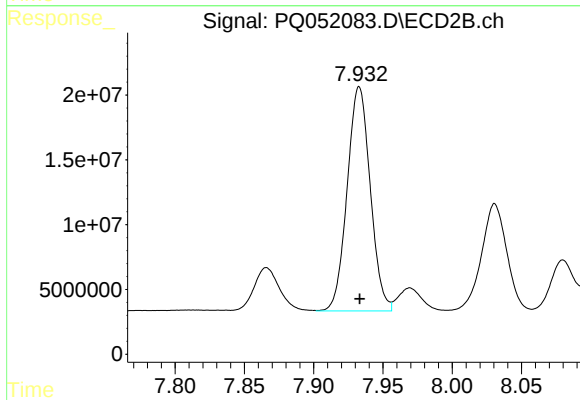
R.T.: 7.449 min
Delta R.T.: -0.001 min
Response: 240484033
Conc: 524.20 ng/ml



#34 AR-1260-4

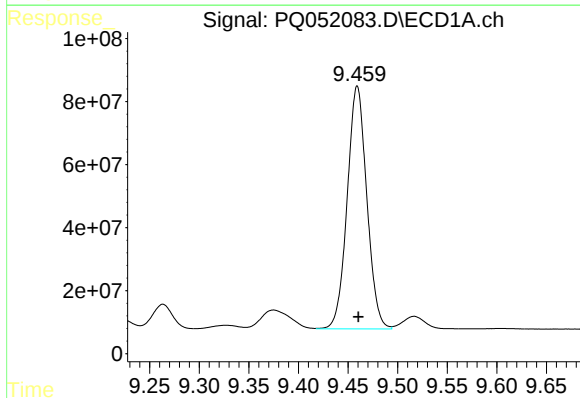
R.T.: 9.113 min
Delta R.T.: -0.001 min
Response: 526200862
Conc: 536.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



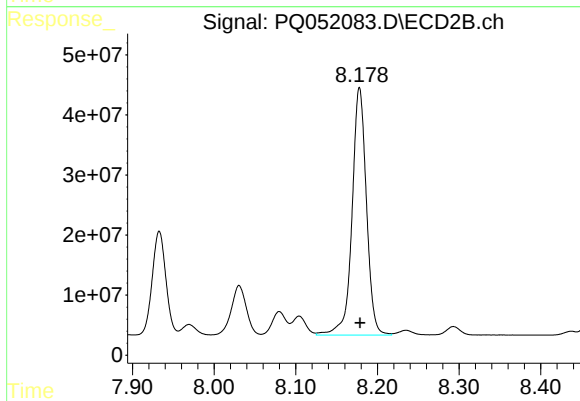
#34 AR-1260-4

R.T.: 7.933 min
Delta R.T.: 0.000 min
Response: 200566178
Conc: 524.35 ng/ml



#35 AR-1260-5

R.T.: 9.459 min
Delta R.T.: -0.001 min
Response: 1060956225
Conc: 539.67 ng/ml



#35 AR-1260-5

R.T.: 8.178 min
Delta R.T.: 0.000 min
Response: 505059953
Conc: 542.61 ng/ml