

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032723\
 Data File : PQ060694.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2023 17:09
 Operator : YP\AJ
 Sample : PQ032723ICV500
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ICVPQ032723

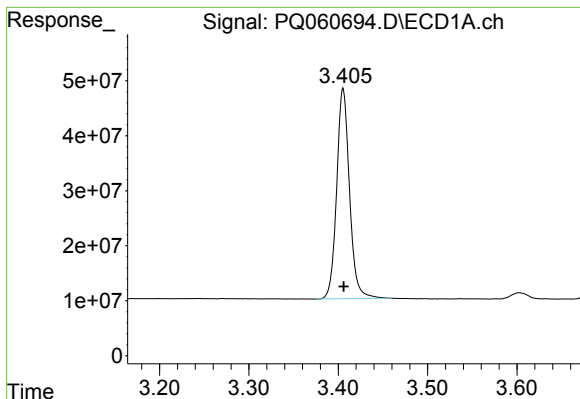
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 17:24:40 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 27 17:20:15 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.405	2.764	382.1E6	198.4E6	48.680	50.486
2)	SA Decachlor...	8.584	7.543	276.5E6	236.4E6	48.994	50.159
Target Compounds							
3)	L1 AR-1016-1	4.506	3.769	136.6E6	72033977	491.064	503.198
4)	L1 AR-1016-2	4.525	3.784	200.9E6	105.6E6	483.457	501.458
5)	L1 AR-1016-3	4.582	3.945	127.4E6	55997562	488.532	504.997
6)	L1 AR-1016-4	4.674	3.994	106.6E6	47620724	493.122	505.542
7)	L1 AR-1016-5	4.961	4.189	103.9E6	57998404	466.993	492.021
31)	L7 AR-1260-1	6.063	5.184	187.2E6	116.2E6	486.936	501.796
32)	L7 AR-1260-2	6.324	5.374	221.2E6	142.4E6	482.932	496.852
33)	L7 AR-1260-3	6.677	5.516	142.0E6	136.8E6	490.622	501.761
34)	L7 AR-1260-4	6.894	5.978	168.6E6	101.3E6	489.554	501.040
35)	L7 AR-1260-5	7.205	6.224	314.9E6	232.3E6	481.864	501.910

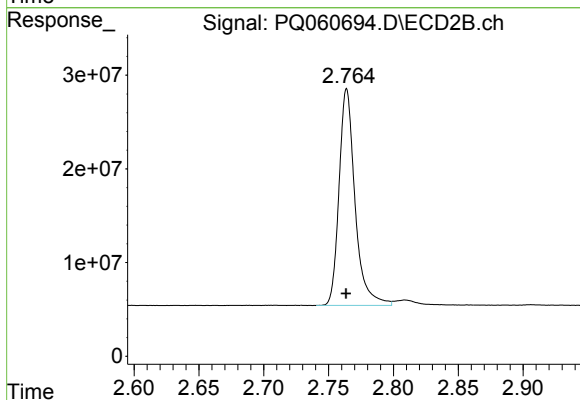
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

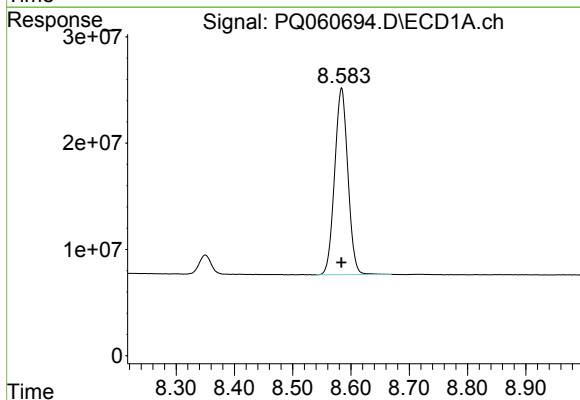
R.T.: 3.405 min
Delta R.T.: 0.000 min
Response: 382144150
Conc: 48.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ032723



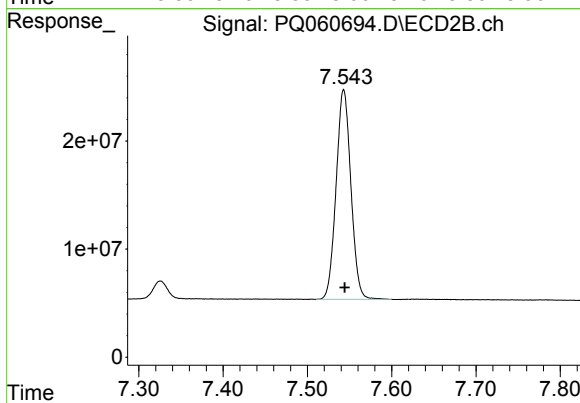
#1 Tetrachloro-m-xylene

R.T.: 2.764 min
Delta R.T.: 0.000 min
Response: 198440912
Conc: 50.49 ng/ml



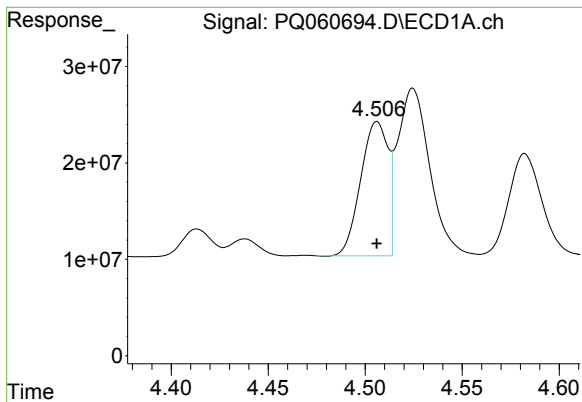
#2 Decachlorobiphenyl

R.T.: 8.584 min
Delta R.T.: 0.000 min
Response: 276478849
Conc: 48.99 ng/ml



#2 Decachlorobiphenyl

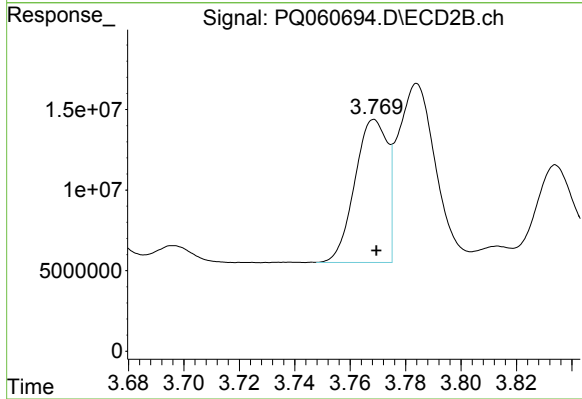
R.T.: 7.543 min
Delta R.T.: 0.000 min
Response: 236396641
Conc: 50.16 ng/ml



#3 AR-1016-1

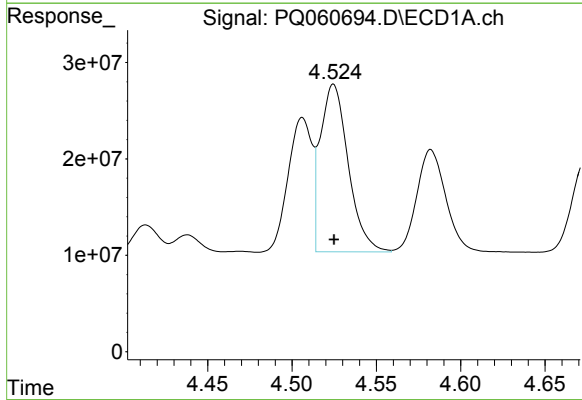
R.T.: 4.506 min
Delta R.T.: 0.000 min
Response: 136636890
Conc: 491.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ032723



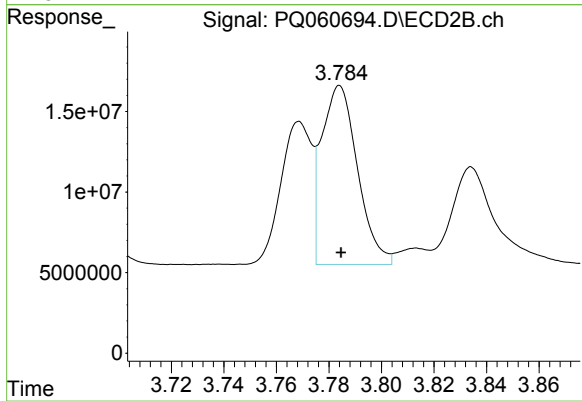
#3 AR-1016-1

R.T.: 3.769 min
Delta R.T.: 0.000 min
Response: 72033977
Conc: 503.20 ng/ml



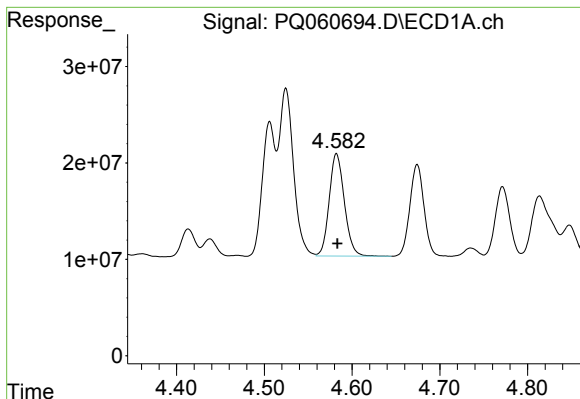
#4 AR-1016-2

R.T.: 4.525 min
Delta R.T.: 0.000 min
Response: 200923381
Conc: 483.46 ng/ml



#4 AR-1016-2

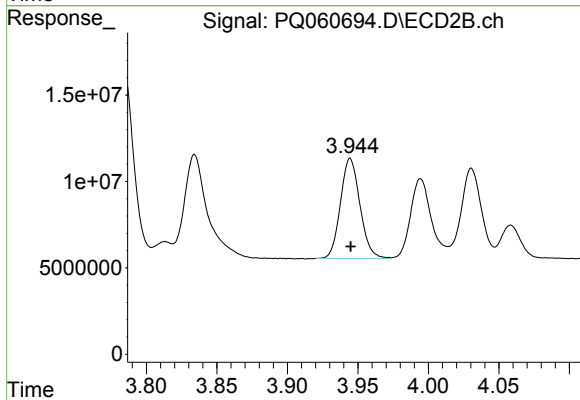
R.T.: 3.784 min
Delta R.T.: 0.000 min
Response: 105557943
Conc: 501.46 ng/ml



#5 AR-1016-3

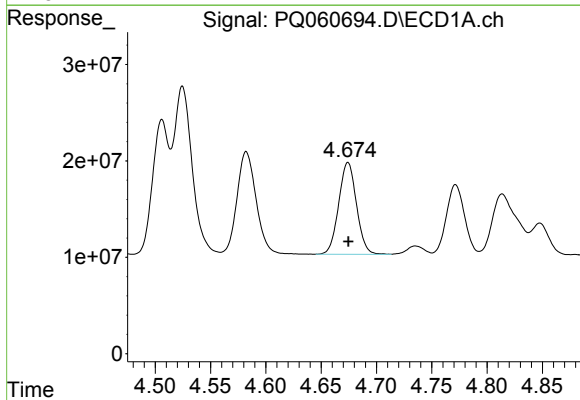
R.T.: 4.582 min
Delta R.T.: 0.000 min
Response: 127436328
Conc: 488.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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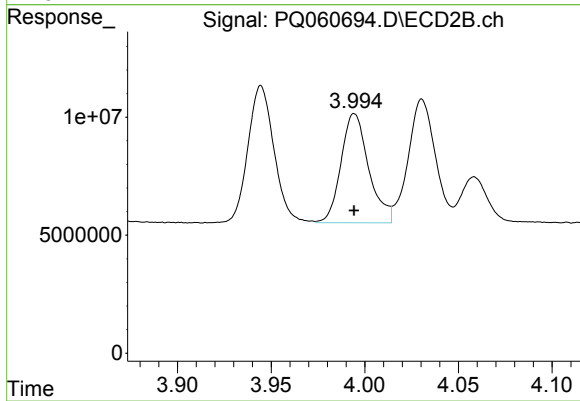
#5 AR-1016-3

R.T.: 3.945 min
Delta R.T.: 0.000 min
Response: 55997562
Conc: 505.00 ng/ml



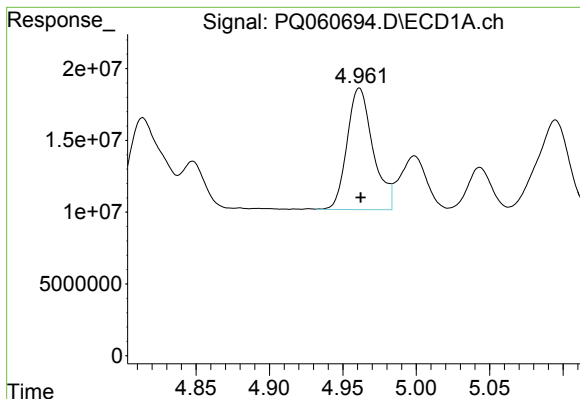
#6 AR-1016-4

R.T.: 4.674 min
Delta R.T.: 0.000 min
Response: 106649124
Conc: 493.12 ng/ml



#6 AR-1016-4

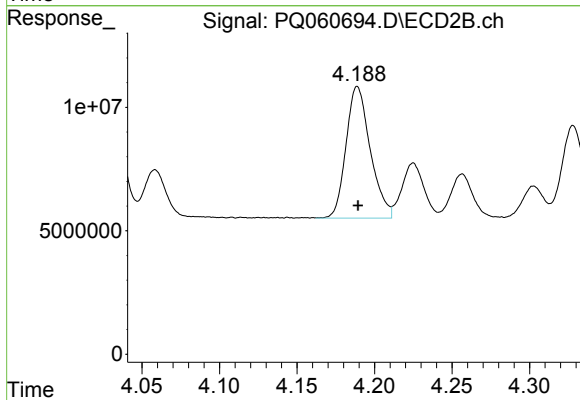
R.T.: 3.994 min
Delta R.T.: 0.000 min
Response: 47620724
Conc: 505.54 ng/ml



#7 AR-1016-5

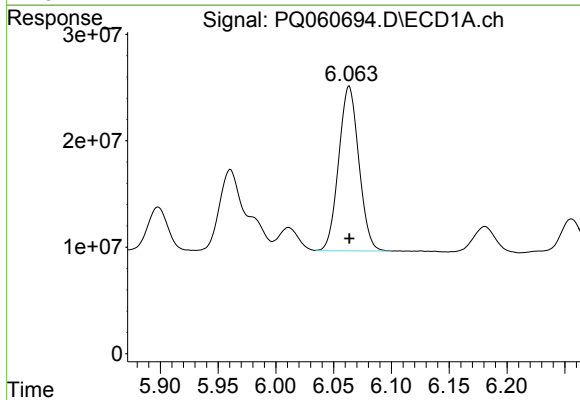
R.T.: 4.961 min
Delta R.T.: 0.000 min
Response: 103931815
Conc: 466.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ032723



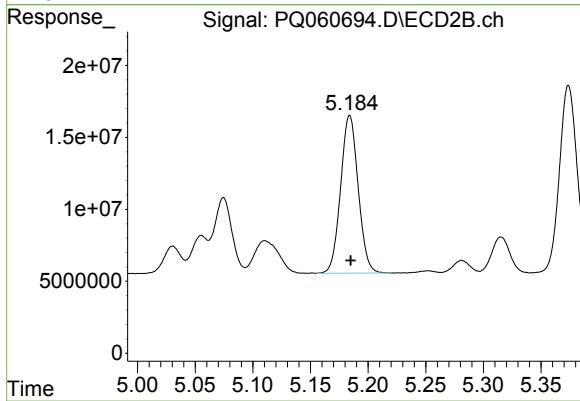
#7 AR-1016-5

R.T.: 4.189 min
Delta R.T.: 0.000 min
Response: 57998404
Conc: 492.02 ng/ml



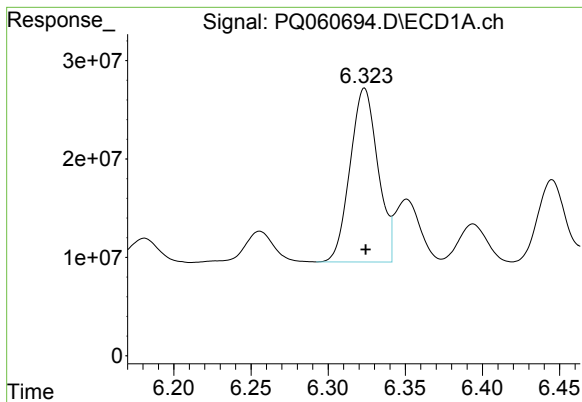
#31 AR-1260-1

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 187211333
Conc: 486.94 ng/ml



#31 AR-1260-1

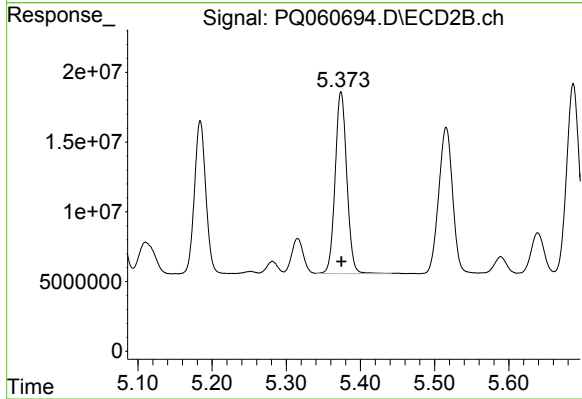
R.T.: 5.184 min
Delta R.T.: 0.000 min
Response: 116247668
Conc: 501.80 ng/ml



#32 AR-1260-2

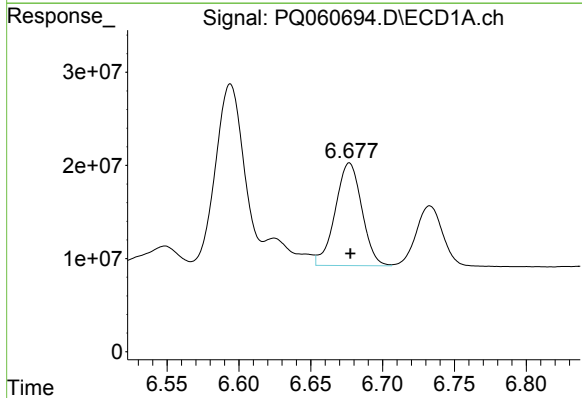
R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 221184719
Conc: 482.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ032723



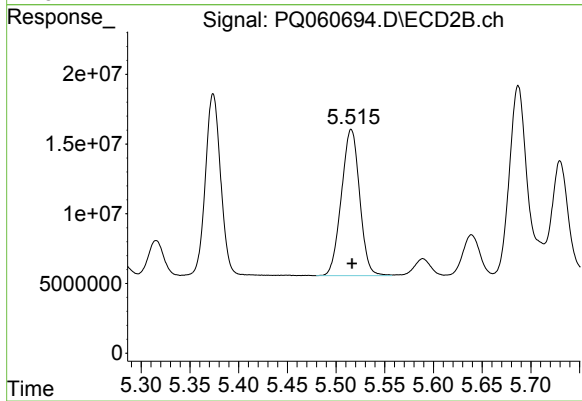
#32 AR-1260-2

R.T.: 5.374 min
Delta R.T.: 0.000 min
Response: 142385349
Conc: 496.85 ng/ml



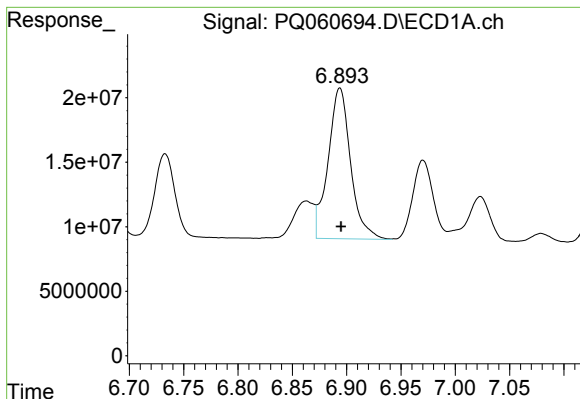
#33 AR-1260-3

R.T.: 6.677 min
Delta R.T.: 0.000 min
Response: 142043036
Conc: 490.62 ng/ml



#33 AR-1260-3

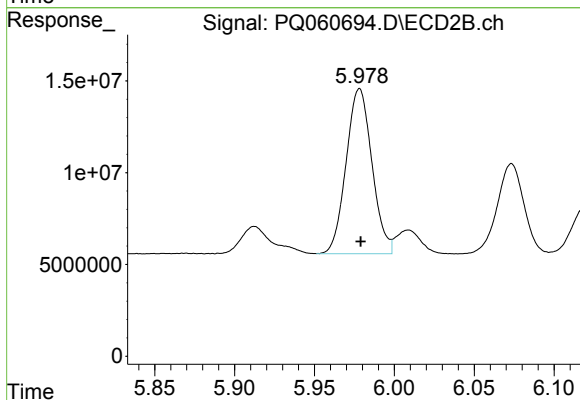
R.T.: 5.516 min
Delta R.T.: 0.000 min
Response: 136769296
Conc: 501.76 ng/ml



#34 AR-1260-4

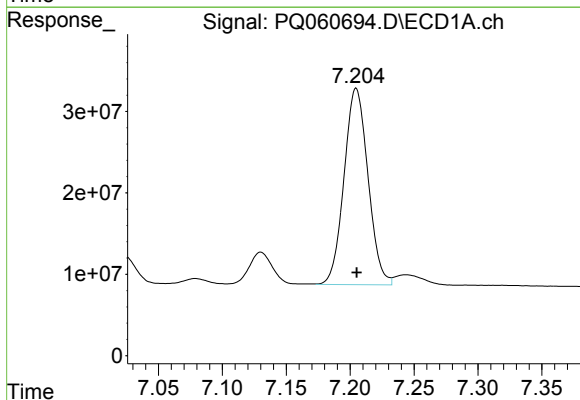
R.T.: 6.894 min
Delta R.T.: -0.001 min
Response: 168575082
Conc: 489.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ032723



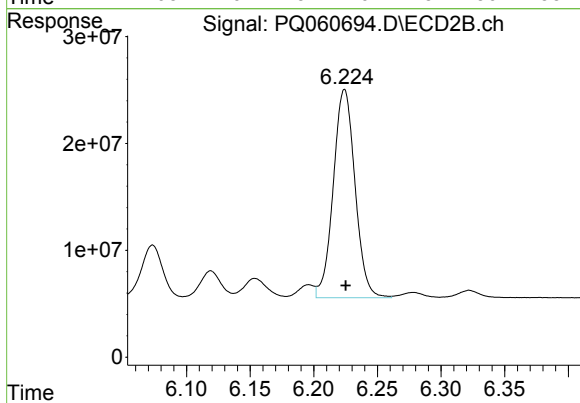
#34 AR-1260-4

R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 101319819
Conc: 501.04 ng/ml



#35 AR-1260-5

R.T.: 7.205 min
Delta R.T.: 0.000 min
Response: 314930040
Conc: 481.86 ng/ml



#35 AR-1260-5

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 232255261
Conc: 501.91 ng/ml