

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042324\
 Data File : PQ066196.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Apr 2024 10:39
 Operator : YP\AJ
 Sample : AR1660ICC750
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660ICC750

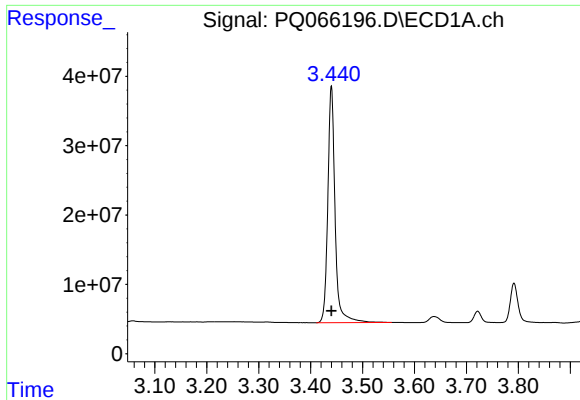
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 17:33:37 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 23 17:27:44 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.440	2.734	331.9E6	493.5E6	75.879	76.026
2)	SA Decachlor...	8.648	7.500	184.5E6	507.7E6	75.537	75.837
Target Compounds							
3)	L1 AR-1016-1	4.550	3.732	101.2E6	172.1E6	762.226	756.116
4)	L1 AR-1016-2	4.569	3.746	150.6E6	253.8E6	754.324	757.239
5)	L1 AR-1016-3	4.627	3.906	94400797	139.0E6	754.784	759.033
6)	L1 AR-1016-4	4.720	3.956	75673892	115.8E6	755.293	758.211
7)	L1 AR-1016-5	5.009	4.150	77126655	142.7E6	761.859	756.635
31)	L7 AR-1260-1	6.115	5.142	134.2E6	289.3E6	752.207	758.861
32)	L7 AR-1260-2	6.375	5.332	156.3E6	352.3E6	754.812	759.469
33)	L7 AR-1260-3	6.730	5.473	114.5E6	330.5E6	752.646	758.344
34)	L7 AR-1260-4	6.948	5.935	128.2E6	277.4E6	750.704	758.751
35)	L7 AR-1260-5	7.260	6.182	243.6E6	626.7E6	753.339	760.880

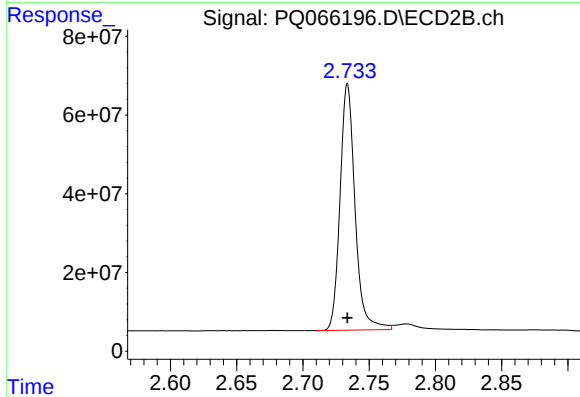
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

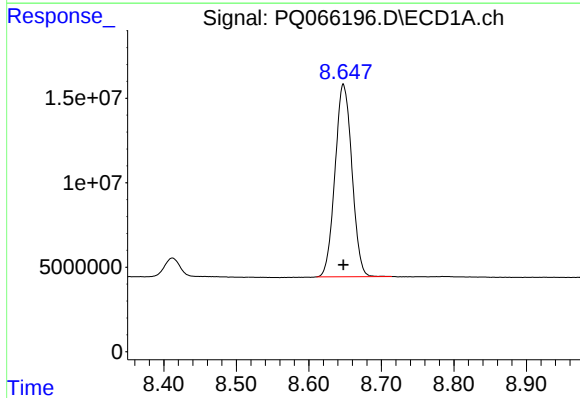
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 331925861
Conc: 75.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC750



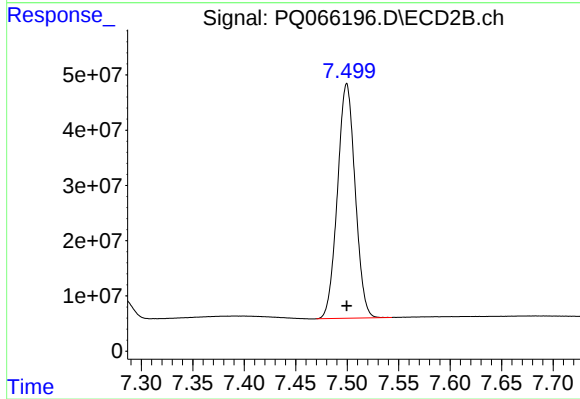
#1 Tetrachloro-m-xylene

R.T.: 2.734 min
Delta R.T.: 0.000 min
Response: 493469984
Conc: 76.03 ng/ml



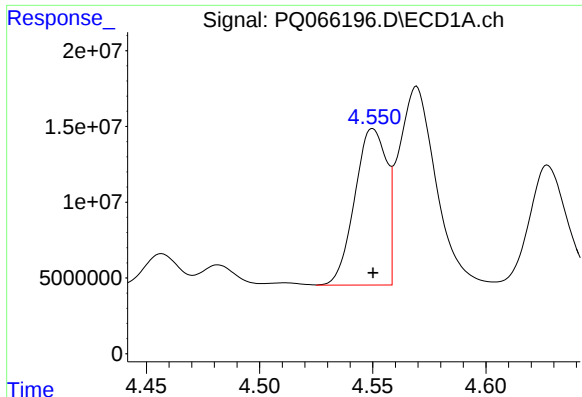
#2 Decachlorobiphenyl

R.T.: 8.648 min
Delta R.T.: 0.000 min
Response: 184457777
Conc: 75.54 ng/ml



#2 Decachlorobiphenyl

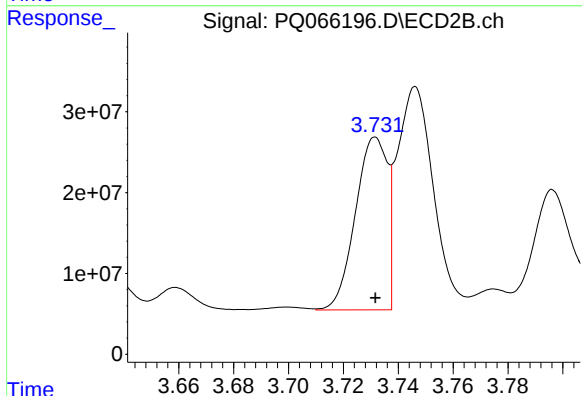
R.T.: 7.500 min
Delta R.T.: 0.000 min
Response: 507657355
Conc: 75.84 ng/ml



#3 AR-1016-1

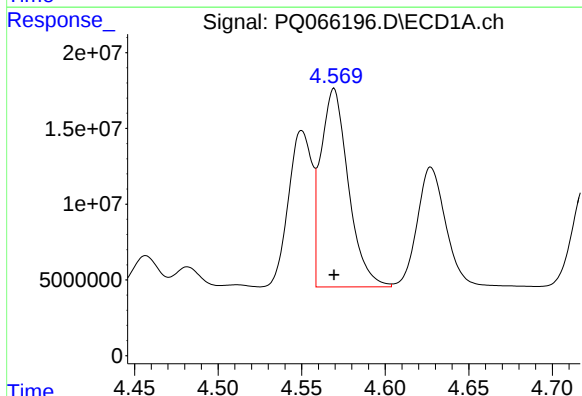
R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 101231159
Conc: 762.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC750



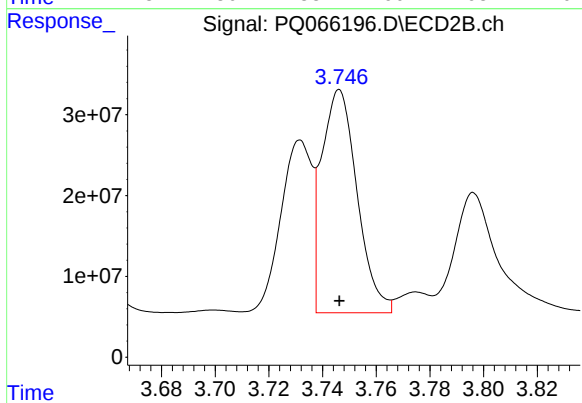
#3 AR-1016-1

R.T.: 3.732 min
Delta R.T.: 0.000 min
Response: 172115239
Conc: 756.12 ng/ml



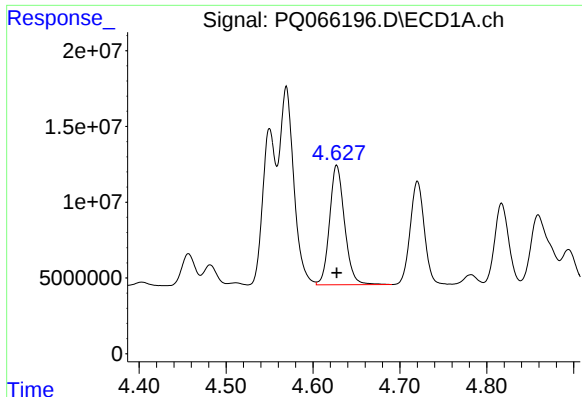
#4 AR-1016-2

R.T.: 4.569 min
Delta R.T.: 0.000 min
Response: 150622886
Conc: 754.32 ng/ml



#4 AR-1016-2

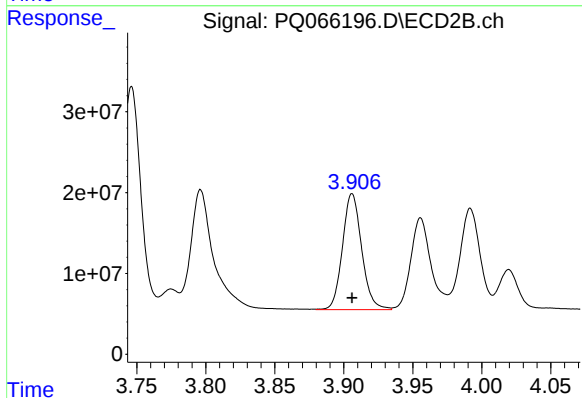
R.T.: 3.746 min
Delta R.T.: 0.000 min
Response: 253790059
Conc: 757.24 ng/ml



#5 AR-1016-3

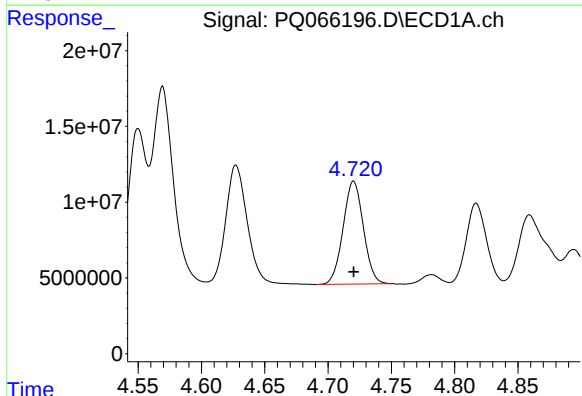
R.T.: 4.627 min
Delta R.T.: 0.000 min
Response: 94400797
Conc: 754.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC750



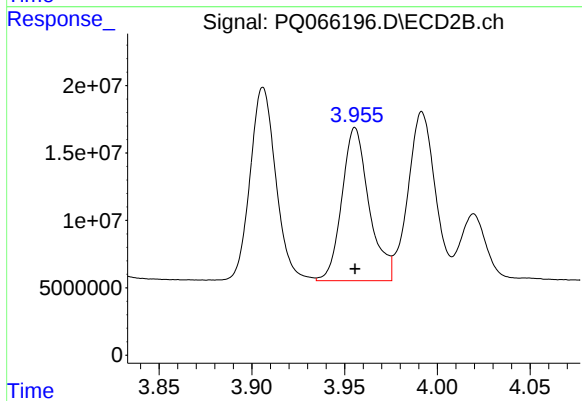
#5 AR-1016-3

R.T.: 3.906 min
Delta R.T.: 0.000 min
Response: 139008667
Conc: 759.03 ng/ml



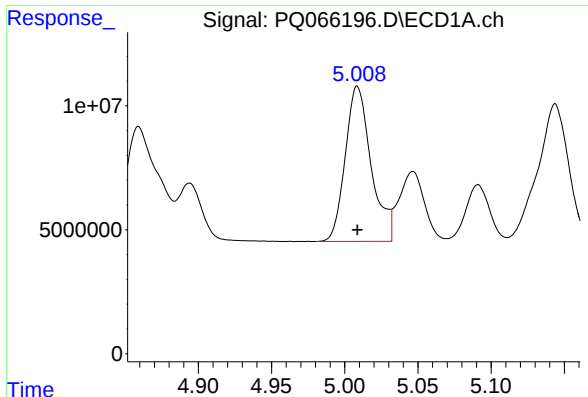
#6 AR-1016-4

R.T.: 4.720 min
Delta R.T.: 0.000 min
Response: 75673892
Conc: 755.29 ng/ml



#6 AR-1016-4

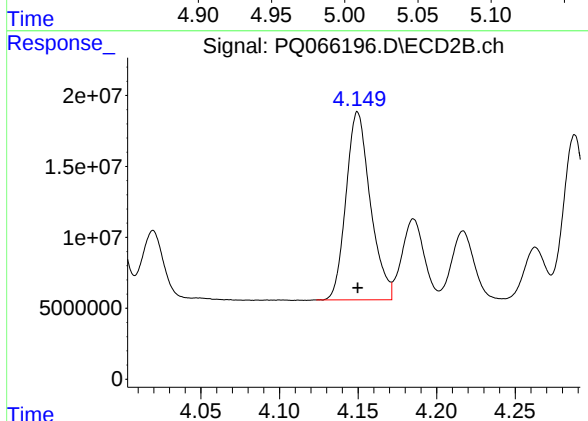
R.T.: 3.956 min
Delta R.T.: 0.000 min
Response: 115838640
Conc: 758.21 ng/ml



#7 AR-1016-5

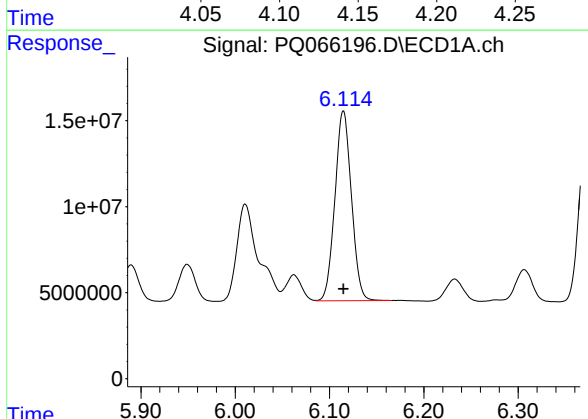
R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 77126655
Conc: 761.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC750



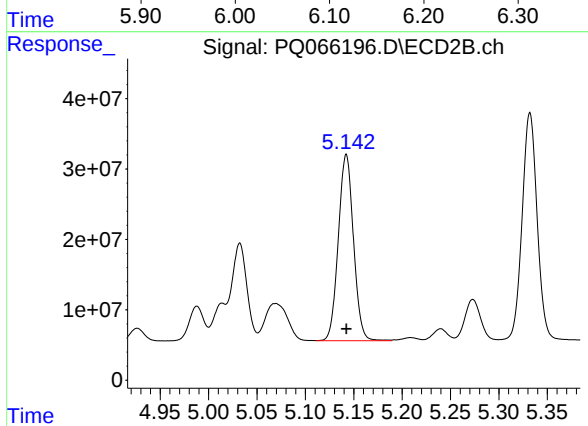
#7 AR-1016-5

R.T.: 4.150 min
Delta R.T.: 0.000 min
Response: 142745796
Conc: 756.64 ng/ml



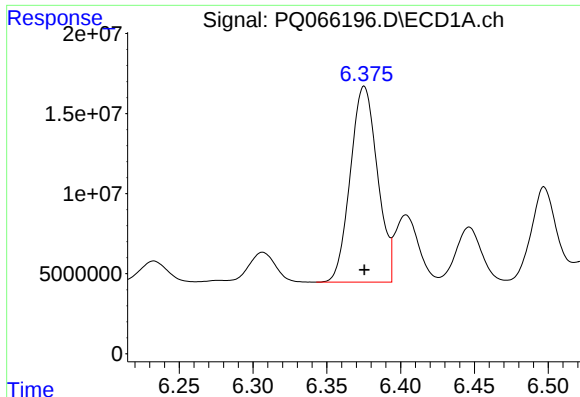
#31 AR-1260-1

R.T.: 6.115 min
Delta R.T.: 0.000 min
Response: 134225483
Conc: 752.21 ng/ml



#31 AR-1260-1

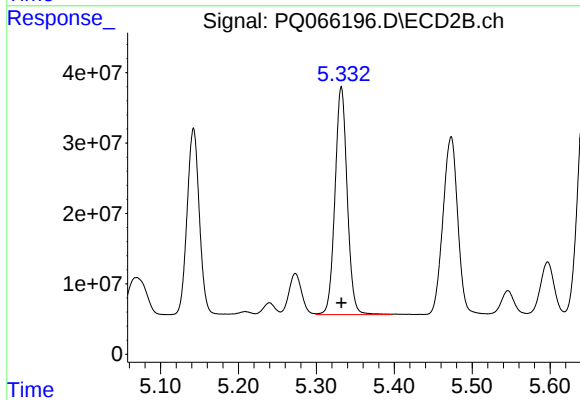
R.T.: 5.142 min
Delta R.T.: 0.000 min
Response: 289280750
Conc: 758.86 ng/ml



#32 AR-1260-2

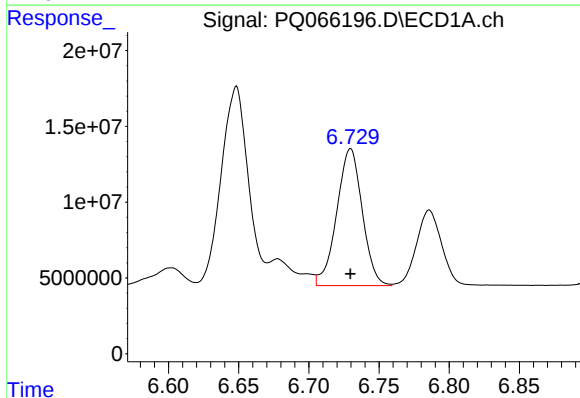
R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 156266141
Conc: 754.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC750



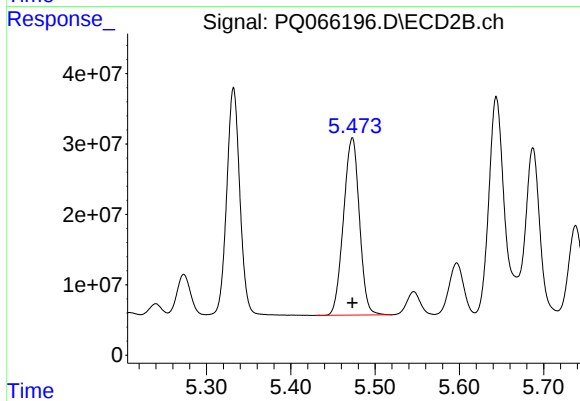
#32 AR-1260-2

R.T.: 5.332 min
Delta R.T.: 0.000 min
Response: 352342306
Conc: 759.47 ng/ml



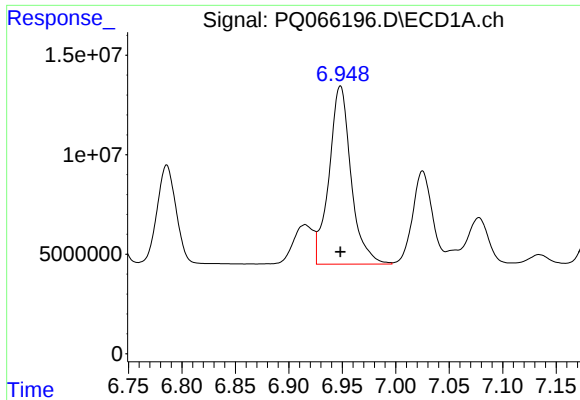
#33 AR-1260-3

R.T.: 6.730 min
Delta R.T.: 0.000 min
Response: 114531074
Conc: 752.65 ng/ml



#33 AR-1260-3

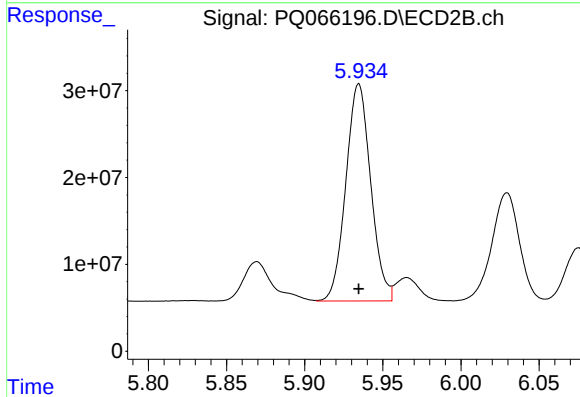
R.T.: 5.473 min
Delta R.T.: 0.000 min
Response: 330477692
Conc: 758.34 ng/ml



#34 AR-1260-4

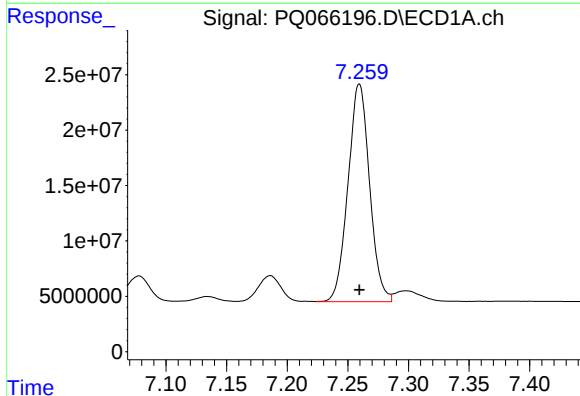
R.T.: 6.948 min
Delta R.T.: 0.000 min
Response: 128213386
Conc: 750.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC750



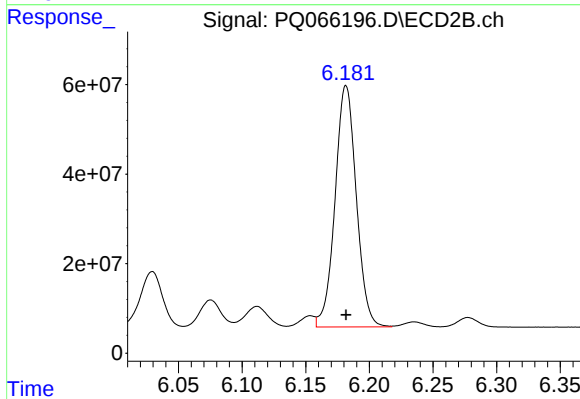
#34 AR-1260-4

R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 277360440
Conc: 758.75 ng/ml



#35 AR-1260-5

R.T.: 7.260 min
Delta R.T.: 0.000 min
Response: 243577862
Conc: 753.34 ng/ml



#35 AR-1260-5

R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 626671441
Conc: 760.88 ng/ml