

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061523\
 Data File : PQ061458.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2023 18:15
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

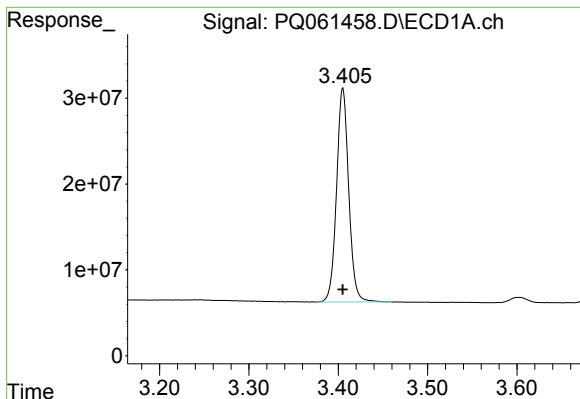
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 21:02:37 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060923.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 09 18:19:31 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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	2.761	235.7E6	127.4E6	52.427	47.696
2) SA Decachlor...	8.585	7.533	181.0E6	167.6E6	53.728	49.940
Target Compounds						
3) L1 AR-1016-1	4.505	3.763	82152955	50878059	533.640	493.285
4) L1 AR-1016-2	4.524	3.779	122.1E6	74356559	535.042	499.090
5) L1 AR-1016-3	4.582	3.939	74906915	39812291	527.137	503.789
6) L1 AR-1016-4	4.674	3.988	62420465	34289614	542.137	482.902
7) L1 AR-1016-5	4.961	4.183	60240898	41779497	521.238	488.001
31) L7 AR-1260-1	6.064	5.176	115.6E6	85316917	520.157	496.001
32) L7 AR-1260-2	6.324	5.367	141.0E6	105.1E6	529.959	507.378
33) L7 AR-1260-3	6.677	5.507	86935324	98797433	517.018	497.436
34) L7 AR-1260-4	6.895	5.970	104.2E6	73810730	519.078	501.754
35) L7 AR-1260-5	7.206	6.216	205.4E6	169.3E6	539.694	521.286

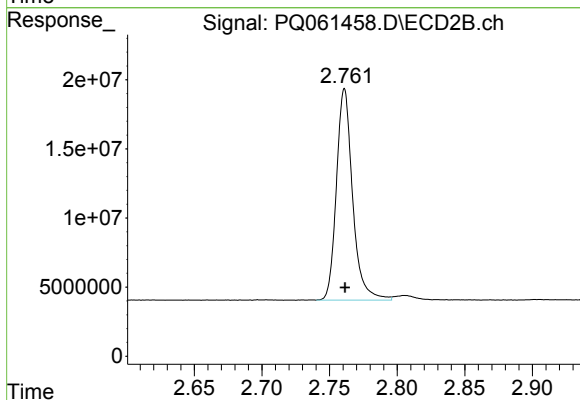
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

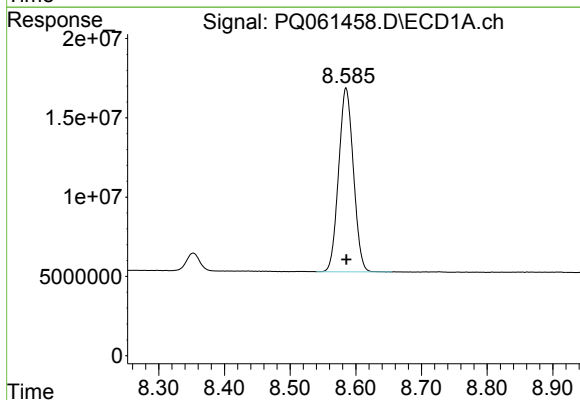
R.T.: 3.405 min
Delta R.T.: 0.000 min
Response: 235660281
Conc: 52.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



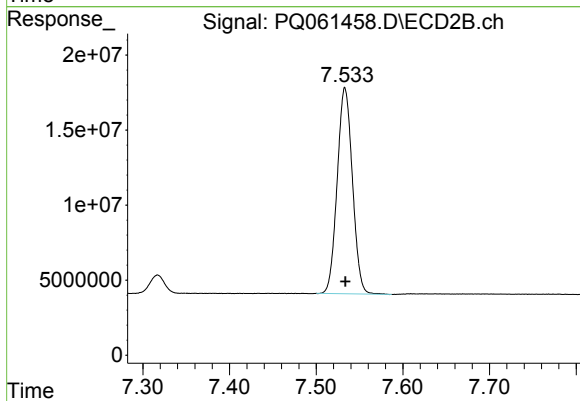
#1 Tetrachloro-m-xylene

R.T.: 2.761 min
Delta R.T.: 0.000 min
Response: 127366478
Conc: 47.70 ng/ml



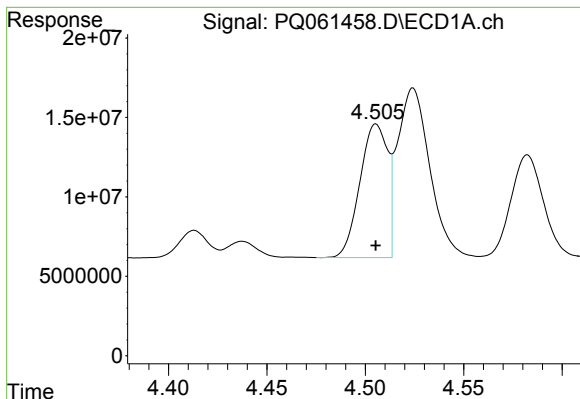
#2 Decachlorobiphenyl

R.T.: 8.585 min
Delta R.T.: 0.000 min
Response: 180992849
Conc: 53.73 ng/ml



#2 Decachlorobiphenyl

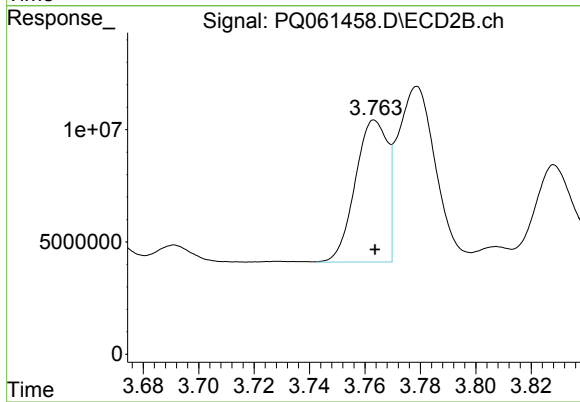
R.T.: 7.533 min
Delta R.T.: 0.000 min
Response: 167625089
Conc: 49.94 ng/ml



#3 AR-1016-1

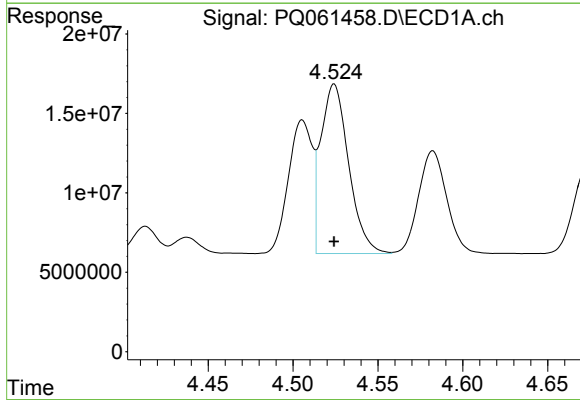
R.T.: 4.505 min
Delta R.T.: 0.000 min
Response: 82152955
Conc: 533.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



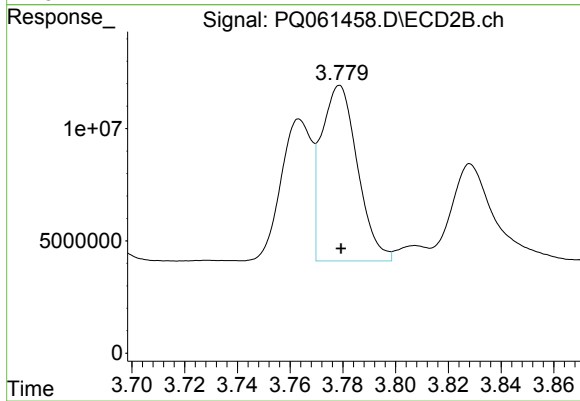
#3 AR-1016-1

R.T.: 3.763 min
Delta R.T.: 0.000 min
Response: 50878059
Conc: 493.28 ng/ml



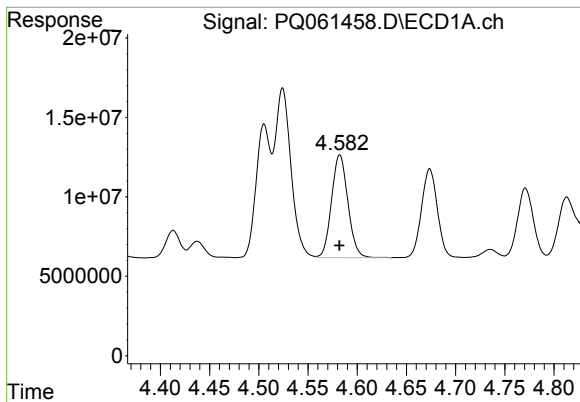
#4 AR-1016-2

R.T.: 4.524 min
Delta R.T.: 0.000 min
Response: 122077694
Conc: 535.04 ng/ml



#4 AR-1016-2

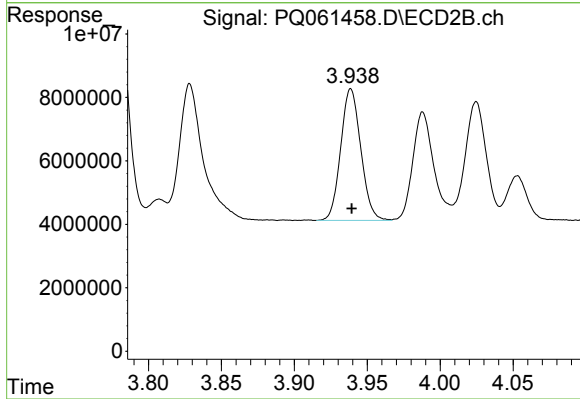
R.T.: 3.779 min
Delta R.T.: 0.000 min
Response: 74356559
Conc: 499.09 ng/ml



#5 AR-1016-3

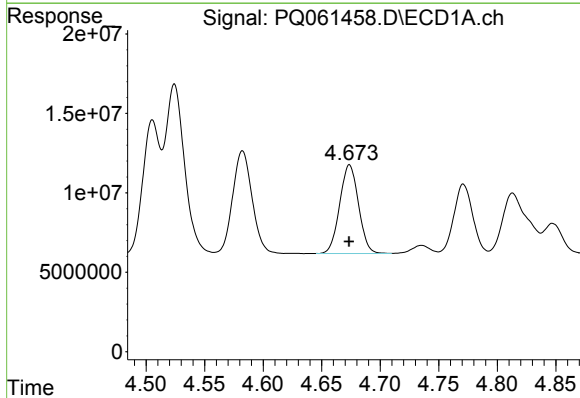
R.T.: 4.582 min
Delta R.T.: 0.000 min
Response: 74906915
Conc: 527.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



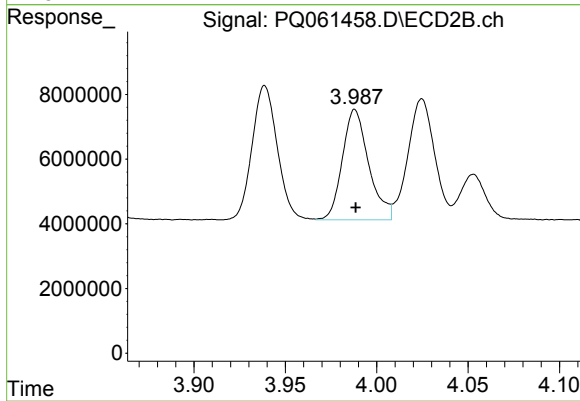
#5 AR-1016-3

R.T.: 3.939 min
Delta R.T.: 0.000 min
Response: 39812291
Conc: 503.79 ng/ml



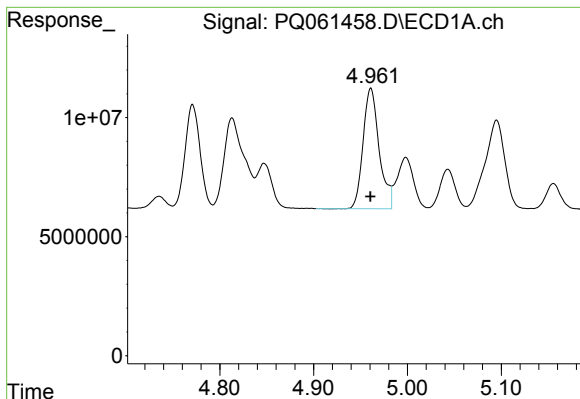
#6 AR-1016-4

R.T.: 4.674 min
Delta R.T.: 0.000 min
Response: 62420465
Conc: 542.14 ng/ml



#6 AR-1016-4

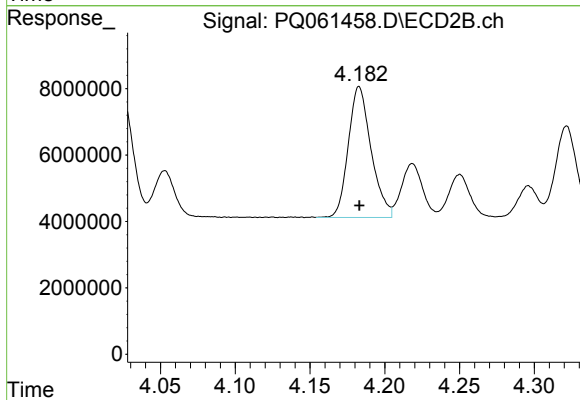
R.T.: 3.988 min
Delta R.T.: 0.000 min
Response: 34289614
Conc: 482.90 ng/ml



#7 AR-1016-5

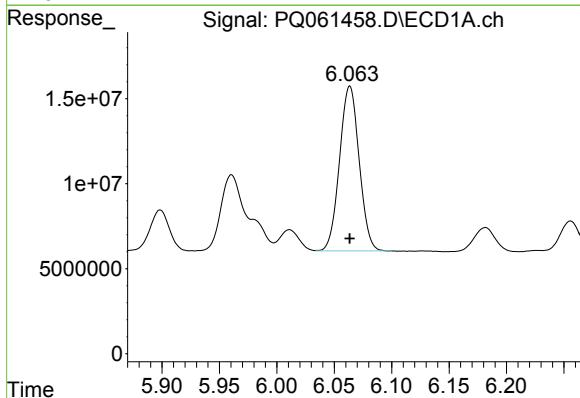
R.T.: 4.961 min
Delta R.T.: 0.000 min
Response: 60240898
Conc: 521.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



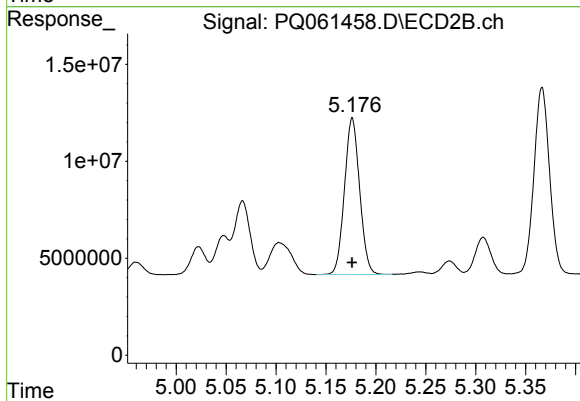
#7 AR-1016-5

R.T.: 4.183 min
Delta R.T.: 0.000 min
Response: 41779497
Conc: 488.00 ng/ml



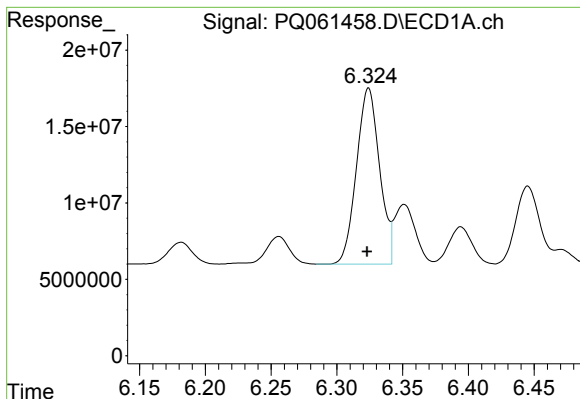
#31 AR-1260-1

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 115564768
Conc: 520.16 ng/ml



#31 AR-1260-1

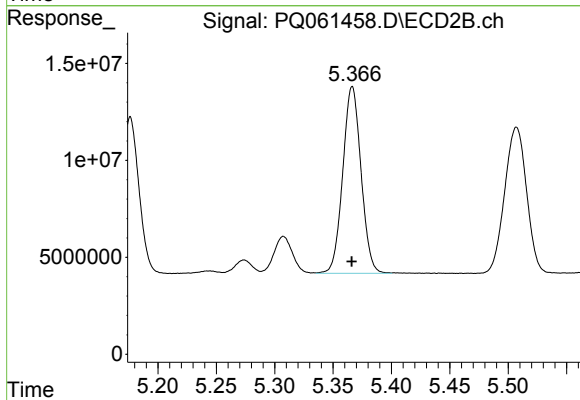
R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 85316917
Conc: 496.00 ng/ml



#32 AR-1260-2

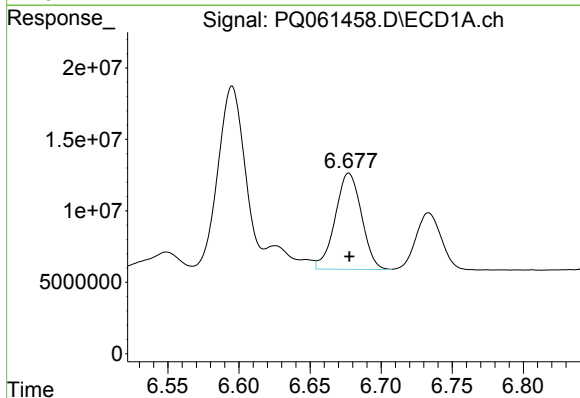
R.T.: 6.324 min
Delta R.T.: 0.001 min
Response: 140992041
Conc: 529.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



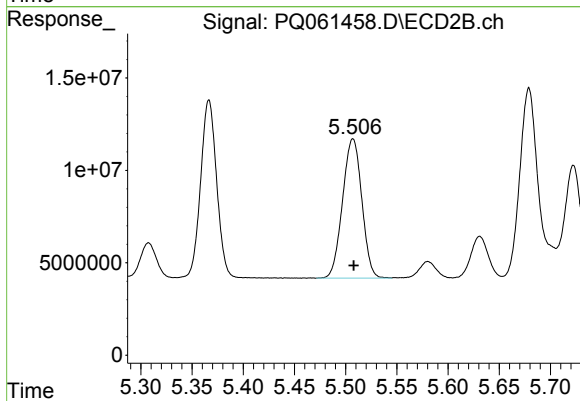
#32 AR-1260-2

R.T.: 5.367 min
Delta R.T.: 0.000 min
Response: 105145779
Conc: 507.38 ng/ml



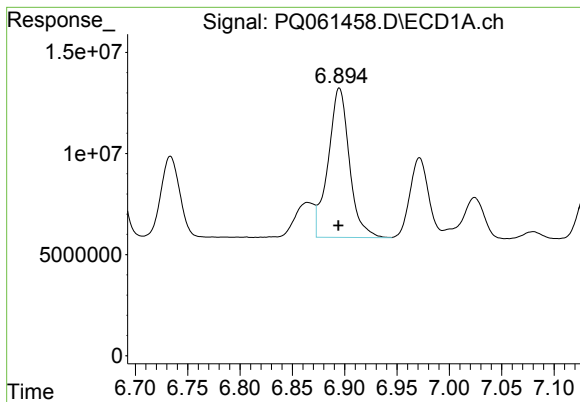
#33 AR-1260-3

R.T.: 6.677 min
Delta R.T.: 0.000 min
Response: 86935324
Conc: 517.02 ng/ml



#33 AR-1260-3

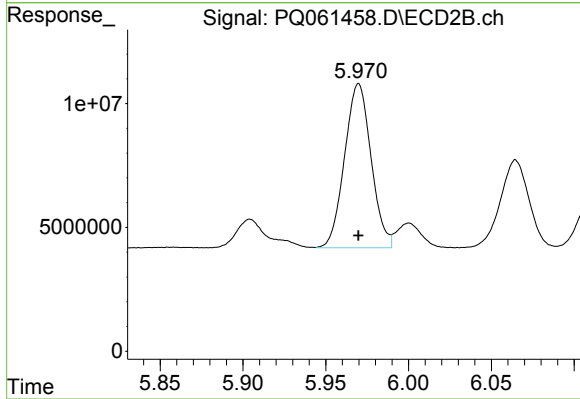
R.T.: 5.507 min
Delta R.T.: 0.000 min
Response: 98797433
Conc: 497.44 ng/ml



#34 AR-1260-4

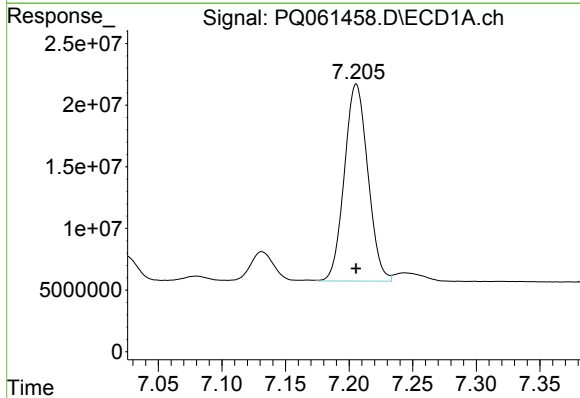
R.T.: 6.895 min
Delta R.T.: 0.000 min
Response: 104176635
Conc: 519.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



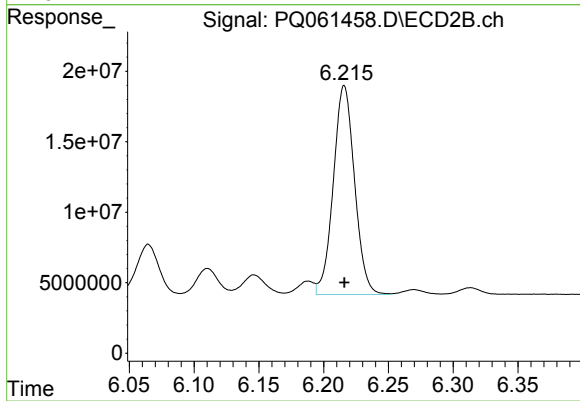
#34 AR-1260-4

R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 73810730
Conc: 501.75 ng/ml



#35 AR-1260-5

R.T.: 7.206 min
Delta R.T.: 0.000 min
Response: 205403853
Conc: 539.69 ng/ml



#35 AR-1260-5

R.T.: 6.216 min
Delta R.T.: 0.000 min
Response: 169266569
Conc: 521.29 ng/ml