

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011619\
 Data File : PQ036465.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jan 2019 17:56
 Operator : SM\SJ
 Sample : K1147-19MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 TP-7MSD

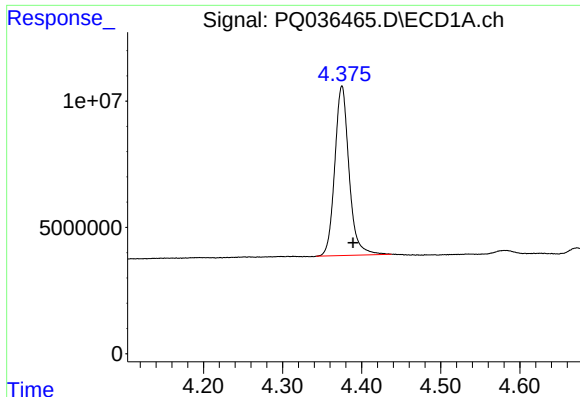
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 22:31:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 07:07:45 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.375	3.717	84243683	48990368	18.428m	20.240
2) SA Decachlor...	10.005	8.667	62618807	34433210	17.215	17.911m
Target Compounds						
3) L1 AR-1016-1	5.533	4.790	26959518	16729159	192.676m	215.545
4) L1 AR-1016-2	5.555	4.807	38964958	24127006	182.533m	211.849
5) L1 AR-1016-3	5.617	4.983	23226565	11756768	187.220	203.218
6) L1 AR-1016-4	5.716	5.022	18621253	9160237	183.893m	194.325
7) L1 AR-1016-5	6.006	5.234	17817407	11840442	178.428m	194.632m
31) L7 AR-1260-1	7.122	6.253	35635609	24850844	187.172	208.699
32) L7 AR-1260-2	7.377	6.440	52001668	35714477	226.596	248.765
33) L7 AR-1260-3	7.734	6.592	35013166	27951740	248.655	211.695m
34) L7 AR-1260-4	7.963	7.058	33226566	20119552	192.705	223.823
35) L7 AR-1260-5	8.277	7.302	77424164	53281858	230.666	241.168

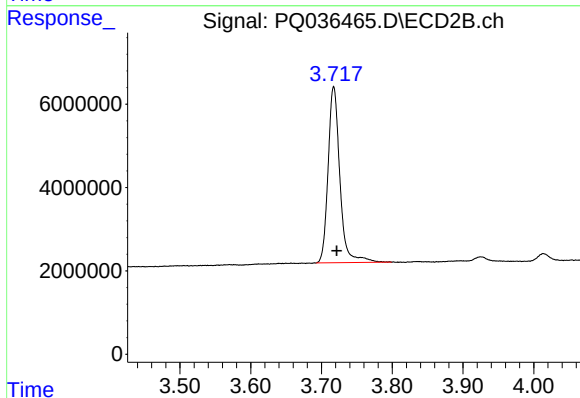
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

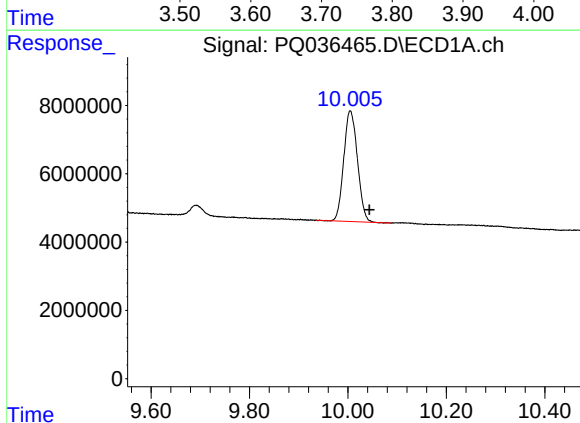
R.T.: 4.375 min
Delta R.T.: -0.014 min
Response: 84243683
Conc: 18.43 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
TP-7MSD



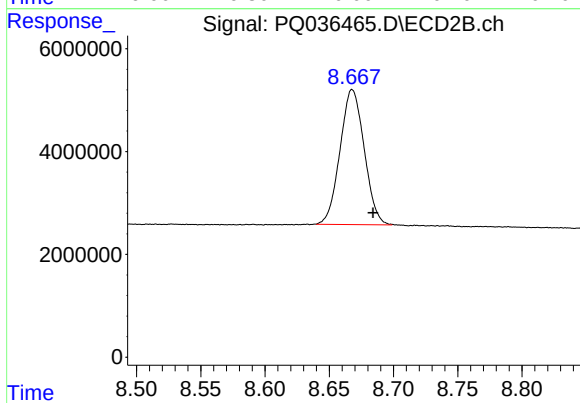
#1 Tetrachloro-m-xylene

R.T.: 3.717 min
Delta R.T.: -0.004 min
Response: 48990368
Conc: 20.24 ng/ml



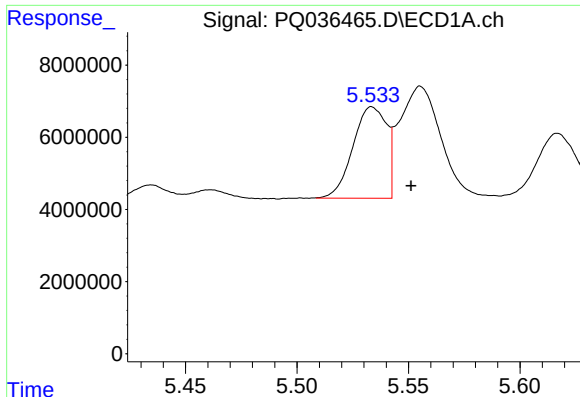
#2 Decachlorobiphenyl

R.T.: 10.005 min
Delta R.T.: -0.039 min
Response: 62618807
Conc: 17.21 ng/ml



#2 Decachlorobiphenyl

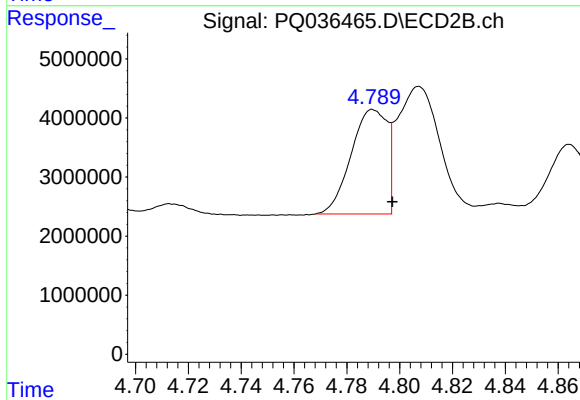
R.T.: 8.667 min
Delta R.T.: -0.017 min
Response: 34433210
Conc: 17.91 ng/ml m



#3 AR-1016-1

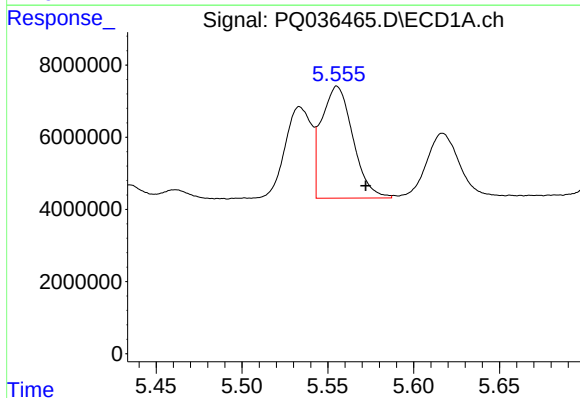
R.T.: 5.533 min
Delta R.T.: -0.018 min
Response: 26959518
Conc: 192.68 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
TP-7MSD



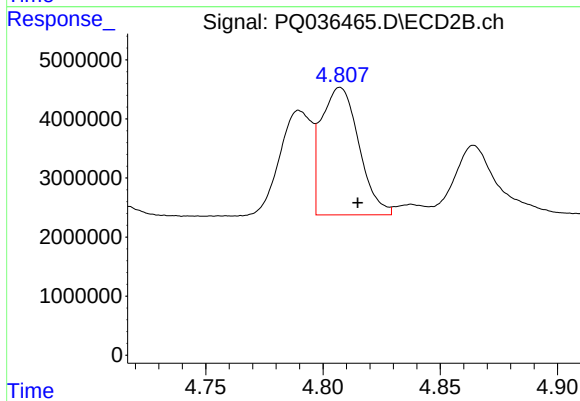
#3 AR-1016-1

R.T.: 4.790 min
Delta R.T.: -0.007 min
Response: 16729159
Conc: 215.55 ng/ml



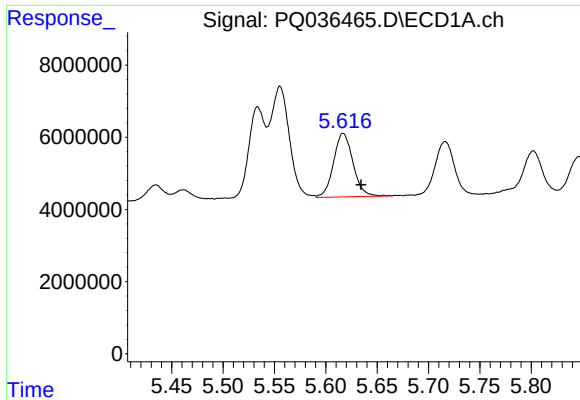
#4 AR-1016-2

R.T.: 5.555 min
Delta R.T.: -0.017 min
Response: 38964958
Conc: 182.53 ng/ml m



#4 AR-1016-2

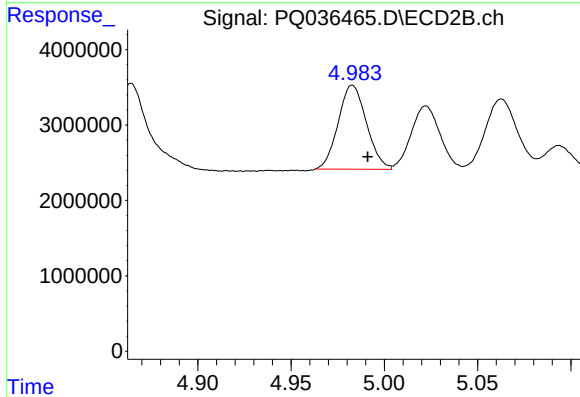
R.T.: 4.807 min
Delta R.T.: -0.007 min
Response: 24127006
Conc: 211.85 ng/ml



#5 AR-1016-3

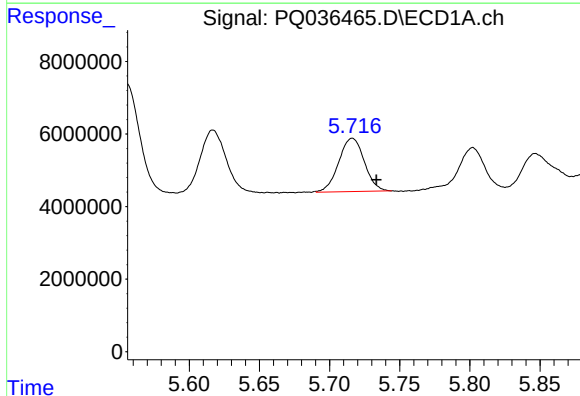
R.T.: 5.617 min
Delta R.T.: -0.017 min
Response: 23226565
Conc: 187.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-7MSD



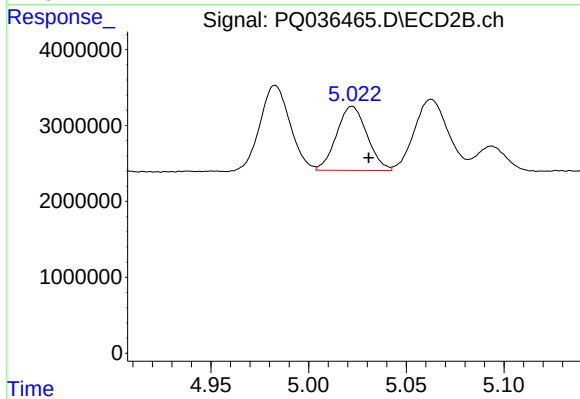
#5 AR-1016-3

R.T.: 4.983 min
Delta R.T.: -0.008 min
Response: 11756768
Conc: 203.22 ng/ml



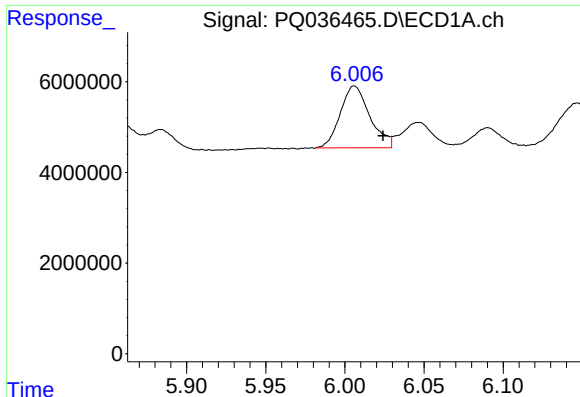
#6 AR-1016-4

R.T.: 5.716 min
Delta R.T.: -0.017 min
Response: 18621253
Conc: 183.89 ng/ml m



#6 AR-1016-4

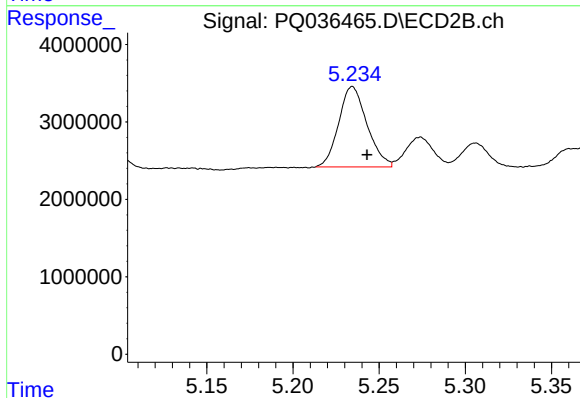
R.T.: 5.022 min
Delta R.T.: -0.008 min
Response: 9160237
Conc: 194.33 ng/ml



#7 AR-1016-5

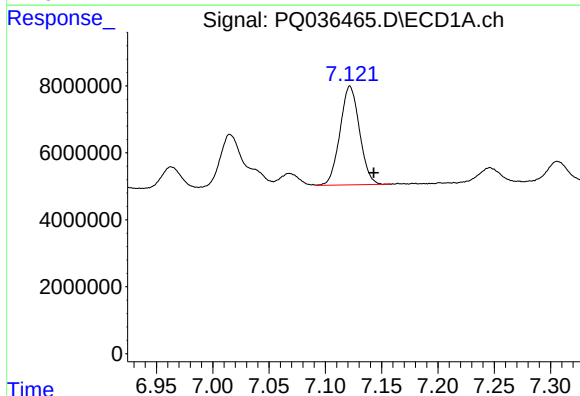
R.T.: 6.006 min
Delta R.T.: -0.018 min
Response: 17817407
Conc: 178.43 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
TP-7MSD



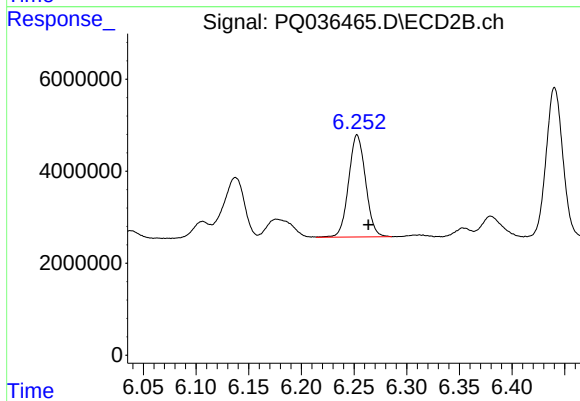
#7 AR-1016-5

R.T.: 5.234 min
Delta R.T.: -0.009 min
Response: 11840442
Conc: 194.63 ng/ml m



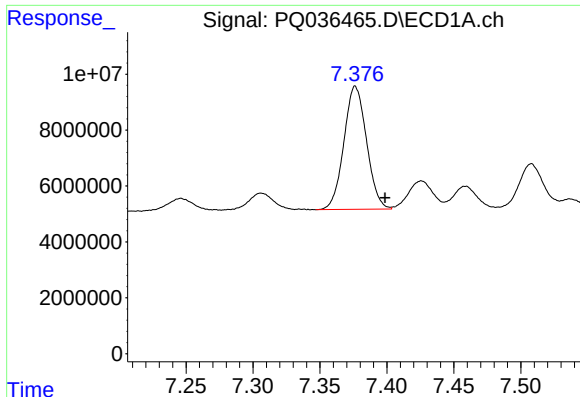
#31 AR-1260-1

R.T.: 7.122 min
Delta R.T.: -0.021 min
Response: 35635609
Conc: 187.17 ng/ml



#31 AR-1260-1

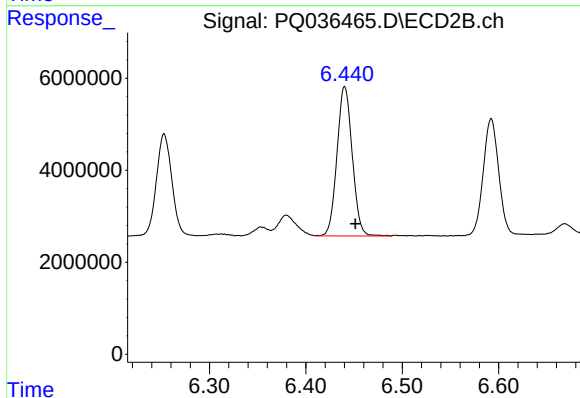
R.T.: 6.253 min
Delta R.T.: -0.011 min
Response: 24850844
Conc: 208.70 ng/ml



#32 AR-1260-2

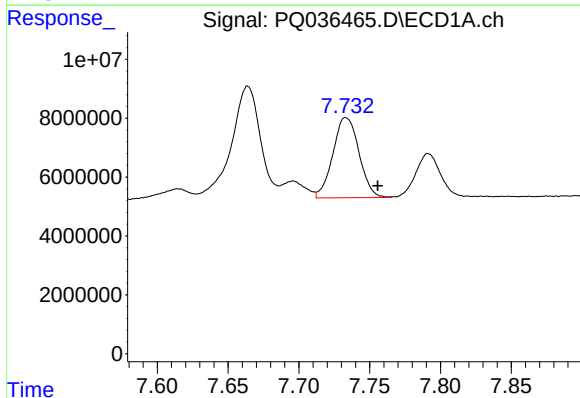
R.T.: 7.377 min
Delta R.T.: -0.022 min
Response: 52001668
Conc: 226.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-7MSD



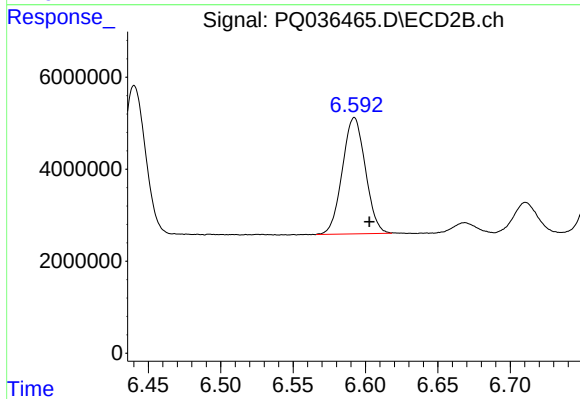
#32 AR-1260-2

R.T.: 6.440 min
Delta R.T.: -0.011 min
Response: 35714477
Conc: 248.77 ng/ml



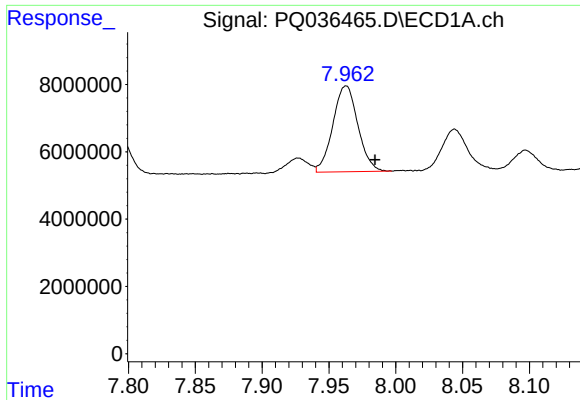
#33 AR-1260-3

R.T.: 7.734 min
Delta R.T.: -0.022 min
Response: 35013166
Conc: 248.66 ng/ml



#33 AR-1260-3

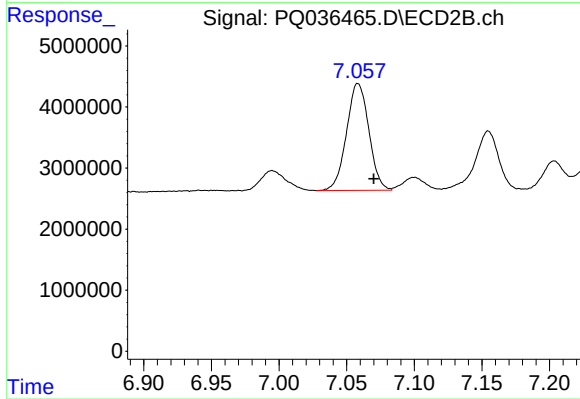
R.T.: 6.592 min
Delta R.T.: -0.011 min
Response: 27951740
Conc: 211.69 ng/ml m



#34 AR-1260-4

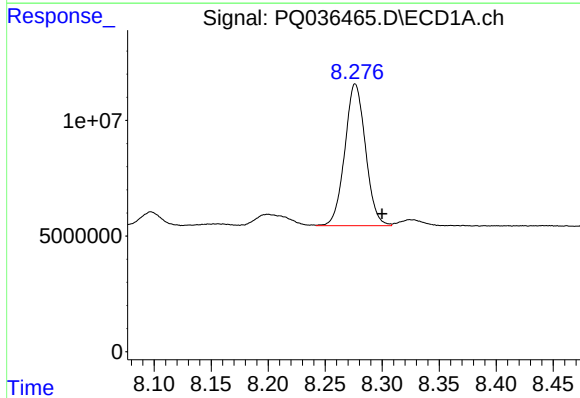
R.T.: 7.963 min
Delta R.T.: -0.022 min
Response: 33226566
Conc: 192.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-7MSD



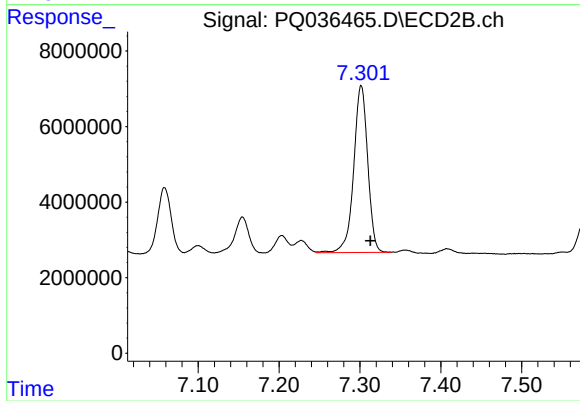
#34 AR-1260-4

R.T.: 7.058 min
Delta R.T.: -0.012 min
Response: 20119552
Conc: 223.82 ng/ml



#35 AR-1260-5

R.T.: 8.277 min
Delta R.T.: -0.024 min
Response: 77424164
Conc: 230.67 ng/ml



#35 AR-1260-5

R.T.: 7.302 min
Delta R.T.: -0.012 min
Response: 53281858
Conc: 241.17 ng/ml