

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071521\
 Data File : P0079563.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jul 2021 9:26
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

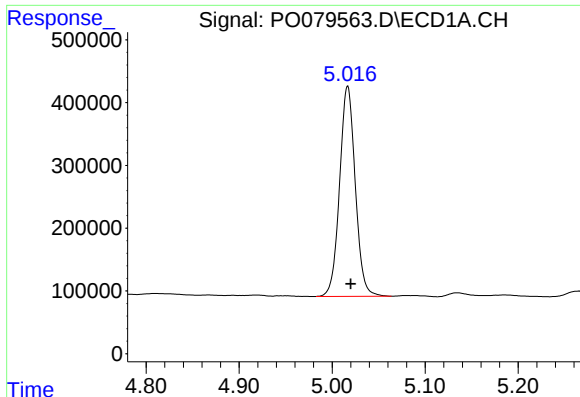
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 01:24:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 10 00:52:22 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	5.017	4.222	3918551	1384367	58.609	48.275
2) SA Decachlor...	11.140	9.686	2865617	1251889	56.342	47.303
Target Compounds						
3) L1 AR-1016-1	6.347	5.503	1387966	562285	586.248	470.549
4) L1 AR-1016-2	6.371	5.525	1928694	753282	583.132	475.412
5) L1 AR-1016-3	6.438	5.722	1186085	411951	584.449	482.355
6) L1 AR-1016-4	6.546	5.772	966395	343132	589.812	477.176
7) L1 AR-1016-5	6.862	6.009	928783	398838	576.973	448.977
31) L7 AR-1260-1	8.043	7.127	1525387	744592	583.000	478.759
32) L7 AR-1260-2	8.311	7.326	1787956	883698	567.699	468.201
33) L7 AR-1260-3	8.677	7.487	1350800	844066	587.511	471.682
34) L7 AR-1260-4	8.910	7.979	1565758	691959	587.936	481.190
35) L7 AR-1260-5	9.246	8.228	3008562	1627663	570.126	483.064

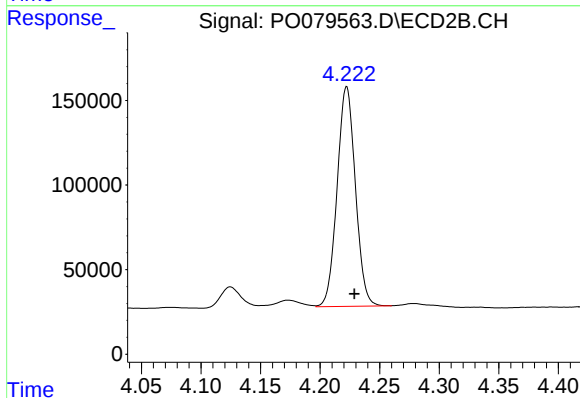
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

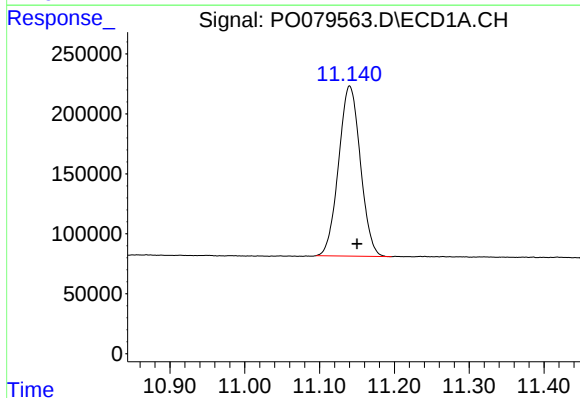
R.T.: 5.017 min
Delta R.T.: -0.003 min
Response: 3918551
Conc: 58.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



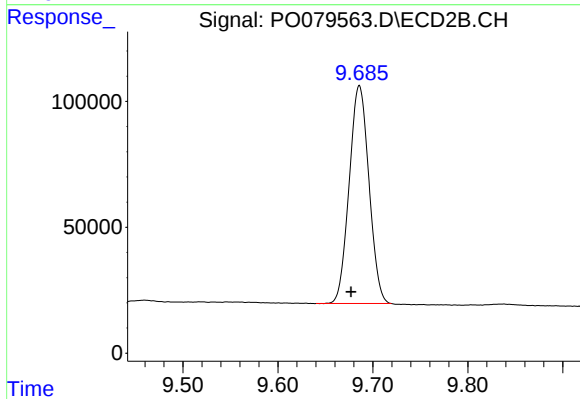
#1 Tetrachloro-m-xylene

R.T.: 4.222 min
Delta R.T.: -0.006 min
Response: 1384367
Conc: 48.28 ng/ml



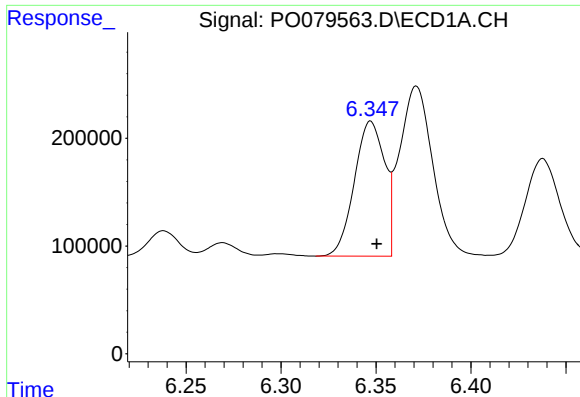
#2 Decachlorobiphenyl

R.T.: 11.140 min
Delta R.T.: -0.010 min
Response: 2865617
Conc: 56.34 ng/ml



#2 Decachlorobiphenyl

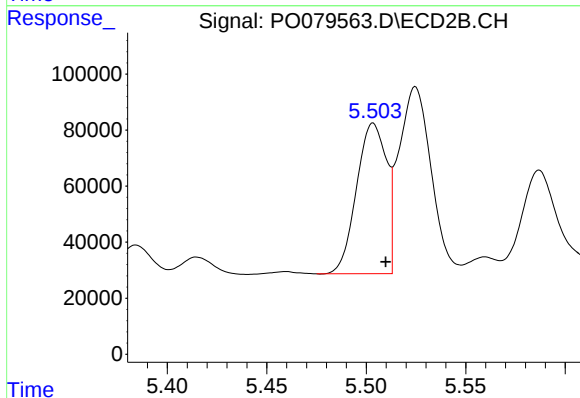
R.T.: 9.686 min
Delta R.T.: 0.009 min
Response: 1251889
Conc: 47.30 ng/ml



#3 AR-1016-1

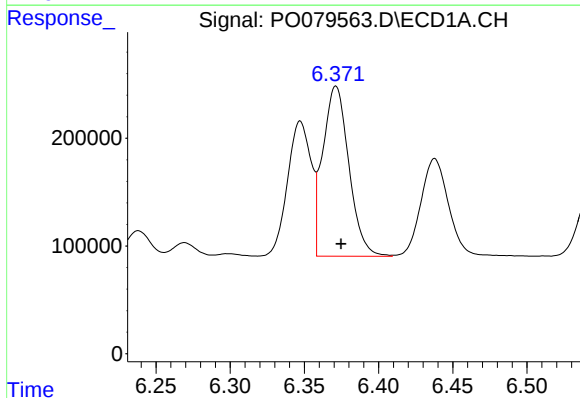
R.T.: 6.347 min
Delta R.T.: -0.003 min
Response: 1387966
Conc: 586.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



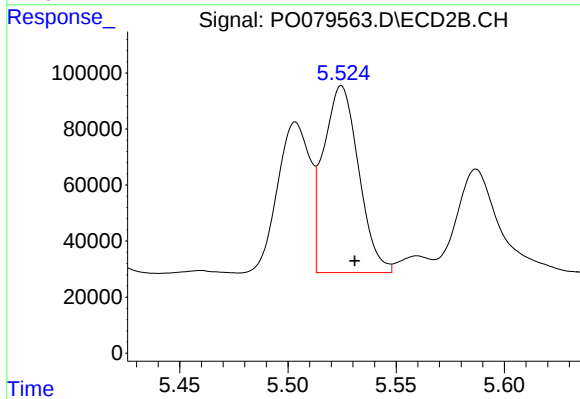
#3 AR-1016-1

R.T.: 5.503 min
Delta R.T.: -0.006 min
Response: 562285
Conc: 470.55 ng/ml



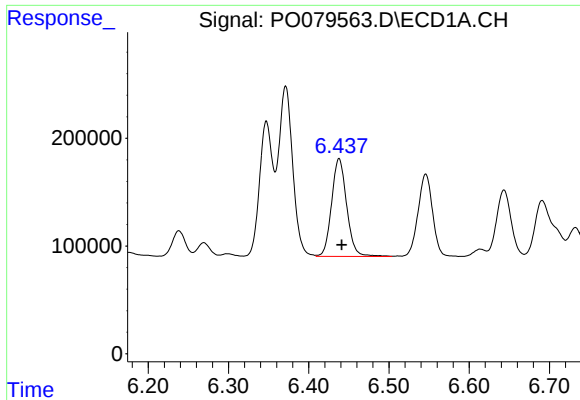
#4 AR-1016-2

R.T.: 6.371 min
Delta R.T.: -0.003 min
Response: 1928694
Conc: 583.13 ng/ml



#4 AR-1016-2

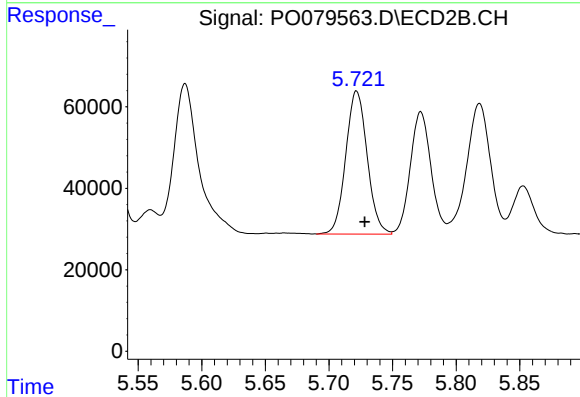
R.T.: 5.525 min
Delta R.T.: -0.006 min
Response: 753282
Conc: 475.41 ng/ml



#5 AR-1016-3

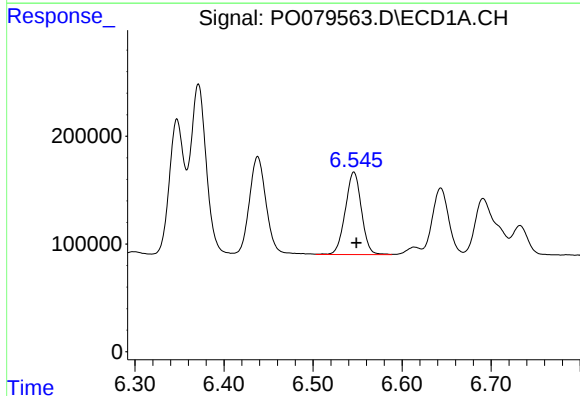
R.T.: 6.438 min
Delta R.T.: -0.003 min
Response: 1186085
Conc: 584.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



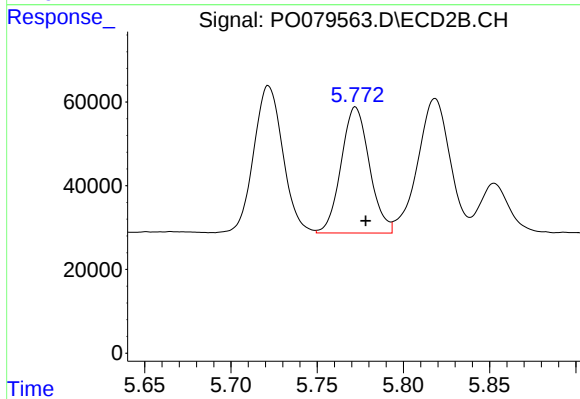
#5 AR-1016-3

R.T.: 5.722 min
Delta R.T.: -0.006 min
Response: 411951
Conc: 482.35 ng/ml



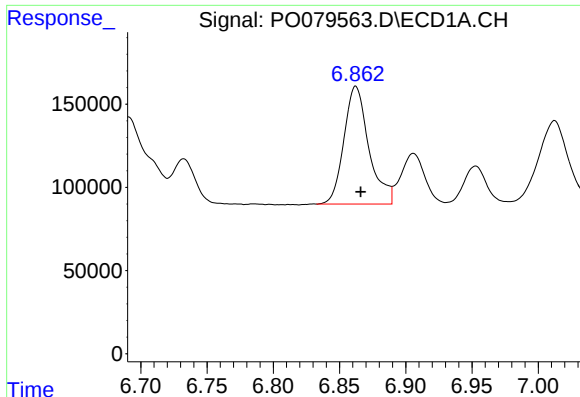
#6 AR-1016-4

R.T.: 6.546 min
Delta R.T.: -0.003 min
Response: 966395
Conc: 589.81 ng/ml



#6 AR-1016-4

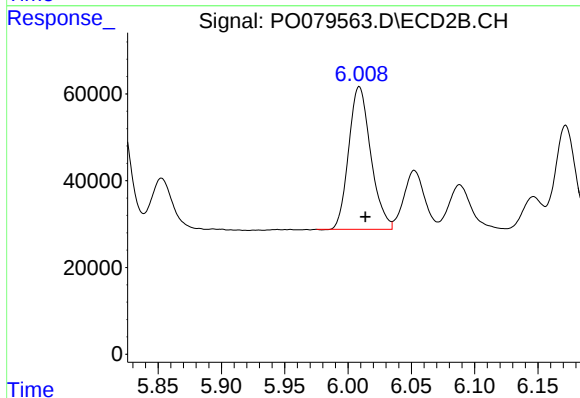
R.T.: 5.772 min
Delta R.T.: -0.006 min
Response: 343132
Conc: 477.18 ng/ml



#7 AR-1016-5

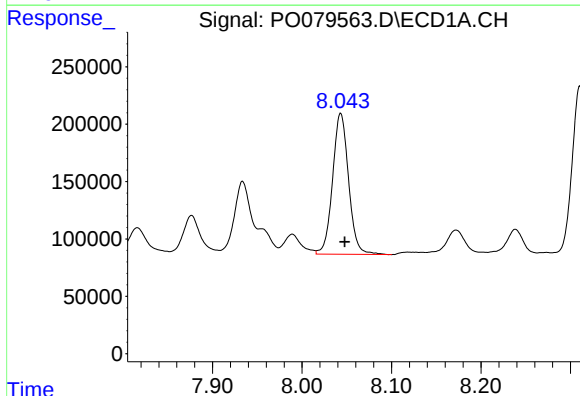
R.T.: 6.862 min
Delta R.T.: -0.004 min
Response: 928783
Conc: 576.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



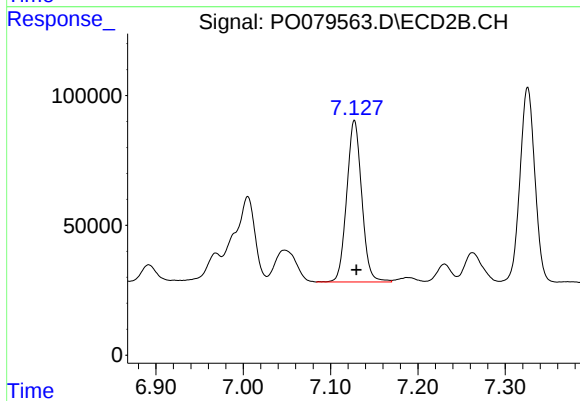
#7 AR-1016-5

R.T.: 6.009 min
Delta R.T.: -0.005 min
Response: 398838
Conc: 448.98 ng/ml



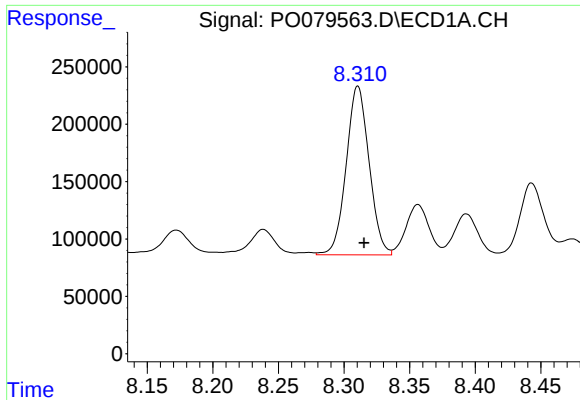
#31 AR-1260-1

R.T.: 8.043 min
Delta R.T.: -0.004 min
Response: 1525387
Conc: 583.00 ng/ml



#31 AR-1260-1

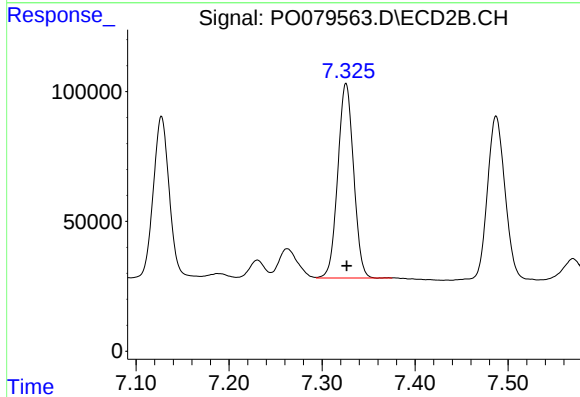
R.T.: 7.127 min
Delta R.T.: -0.002 min
Response: 744592
Conc: 478.76 ng/ml



#32 AR-1260-2

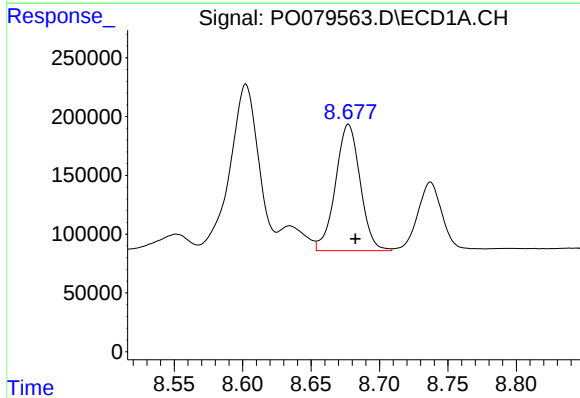
R.T.: 8.311 min
Delta R.T.: -0.005 min
Response: 1787956
Conc: 567.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



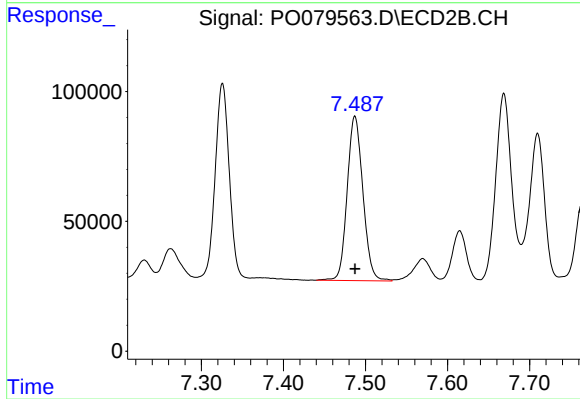
#32 AR-1260-2

R.T.: 7.326 min
Delta R.T.: 0.000 min
Response: 883698
Conc: 468.20 ng/ml



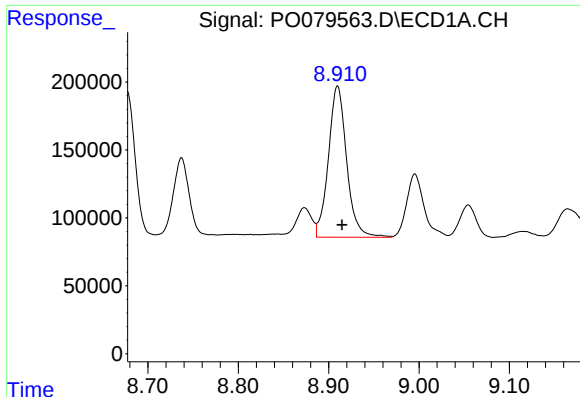
#33 AR-1260-3

R.T.: 8.677 min
Delta R.T.: -0.005 min
Response: 1350800
Conc: 587.51 ng/ml



#33 AR-1260-3

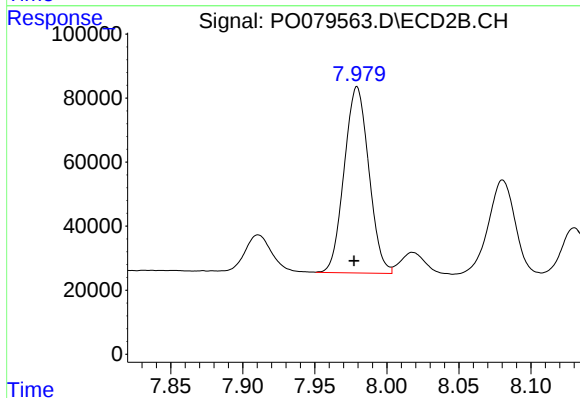
R.T.: 7.487 min
Delta R.T.: 0.000 min
Response: 844066
Conc: 471.68 ng/ml



#34 AR-1260-4

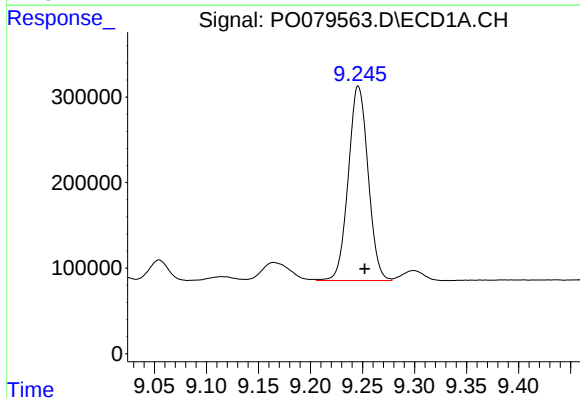
R.T.: 8.910 min
Delta R.T.: -0.005 min
Response: 1565758
Conc: 587.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



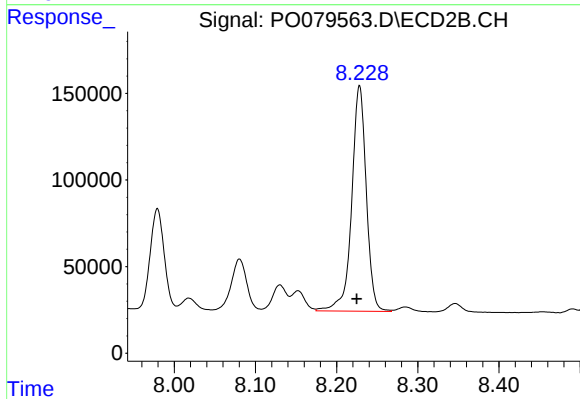
#34 AR-1260-4

R.T.: 7.979 min
Delta R.T.: 0.002 min
Response: 691959
Conc: 481.19 ng/ml



#35 AR-1260-5

R.T.: 9.246 min
Delta R.T.: -0.006 min
Response: 3008562
Conc: 570.13 ng/ml



#35 AR-1260-5

R.T.: 8.228 min
Delta R.T.: 0.004 min
Response: 1627663
Conc: 483.06 ng/ml