

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122021\
 Data File : PO083880.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Dec 2021 18:20
 Operator : AJ\MA
 Sample : M5146-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 NB-8-121721

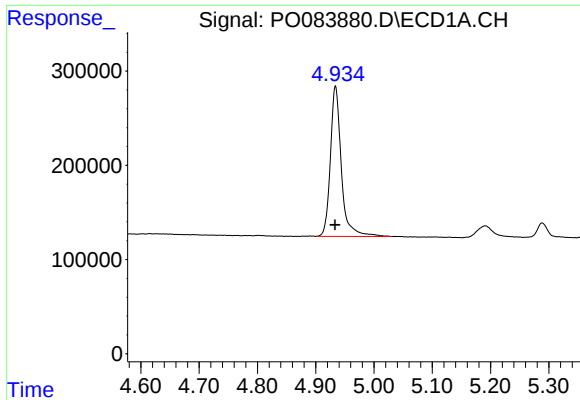
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 00:49:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 16 04:05:27 2021
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.934	3.941	2083639	622899	21.871	21.235
2) SA Decachlor...	11.009	9.237	1438333	588385	20.999	20.954
Target Compounds						
3) L1 AR-1016-1	6.267	5.196	1611333	604737	506.305	491.481
4) L1 AR-1016-2	6.291	5.215	2295733	843480	504.451	491.200
5) L1 AR-1016-3	6.357	5.406	1386097	463511	509.580	509.245
6) L1 AR-1016-4	6.465	5.459	1142070	385088	514.300	521.311
7) L1 AR-1016-5	6.782	5.687	1085278	469718	511.079	518.054
31) L7 AR-1260-1	7.964	6.784	1862195	906536	574.714	540.864
32) L7 AR-1260-2	8.233	6.983	2200153	1146458	568.020	555.237
33) L7 AR-1260-3	8.600	7.136	1413037	1030778	476.997	582.272
34) L7 AR-1260-4	8.832	7.620	1713317	757054	500.877	513.796
35) L7 AR-1260-5	9.162	7.870	3293605	1894045	488.838	489.409

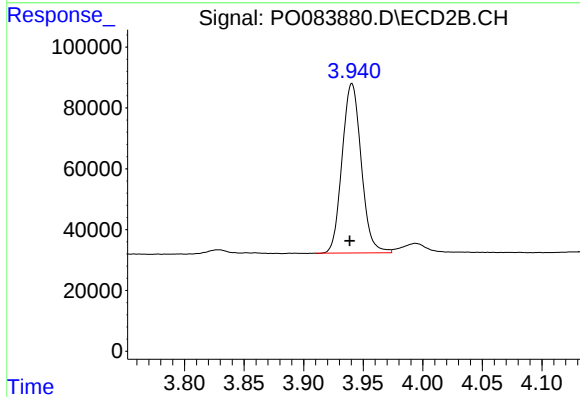
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

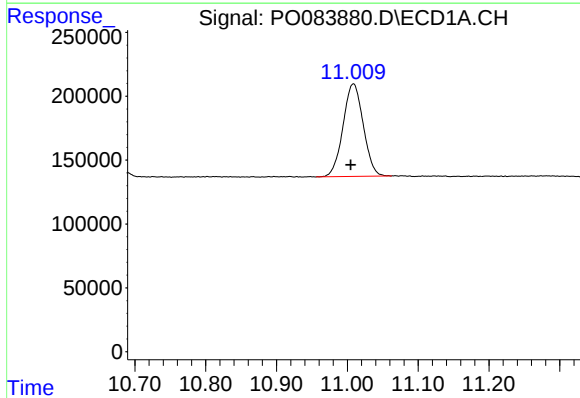
R.T.: 4.934 min
Delta R.T.: 0.000 min
Response: 2083639
Conc: 21.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-8-121721



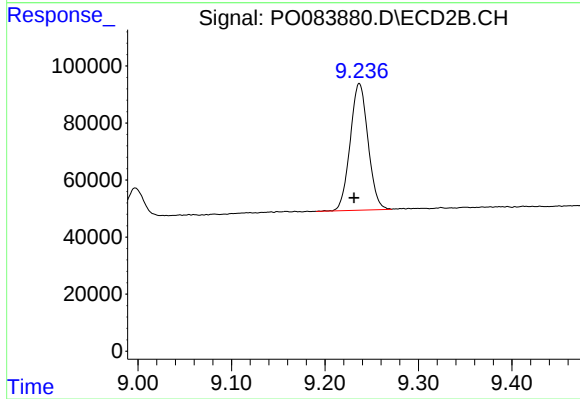
#1 Tetrachloro-m-xylene

R.T.: 3.941 min
Delta R.T.: 0.002 min
Response: 622899
Conc: 21.24 ng/ml



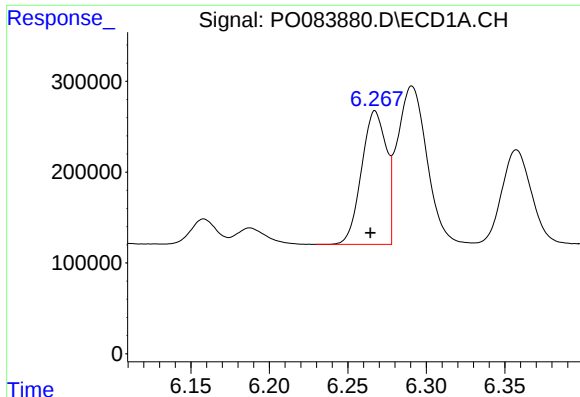
#2 Decachlorobiphenyl

R.T.: 11.009 min
Delta R.T.: 0.004 min
Response: 1438333
Conc: 21.00 ng/ml



#2 Decachlorobiphenyl

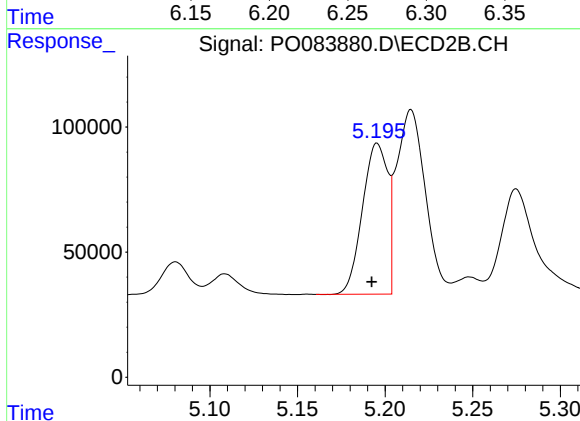
R.T.: 9.237 min
Delta R.T.: 0.006 min
Response: 588385
Conc: 20.95 ng/ml



#3 AR-1016-1

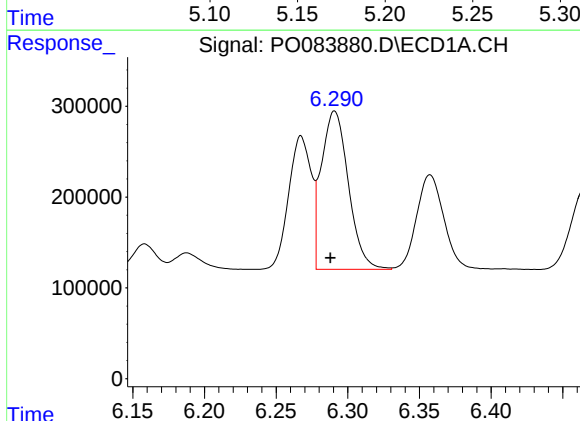
R.T.: 6.267 min
Delta R.T.: 0.003 min
Response: 1611333
Conc: 506.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-8-121721



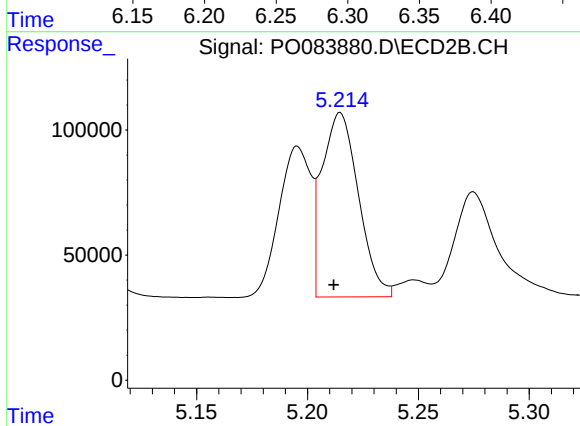
#3 AR-1016-1

R.T.: 5.196 min
Delta R.T.: 0.003 min
Response: 604737
Conc: 491.48 ng/ml



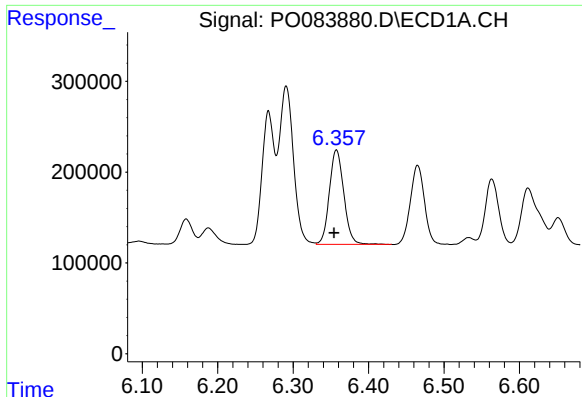
#4 AR-1016-2

R.T.: 6.291 min
Delta R.T.: 0.003 min
Response: 2295733
Conc: 504.45 ng/ml



#4 AR-1016-2

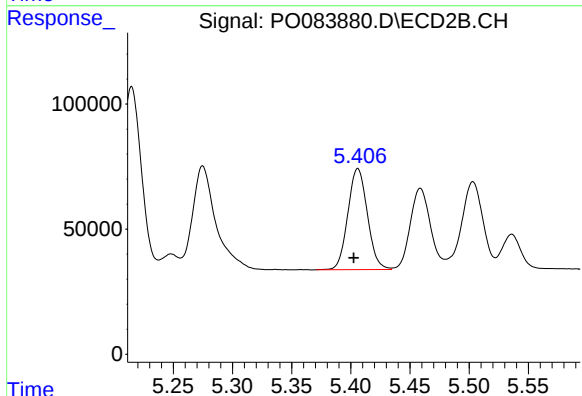
R.T.: 5.215 min
Delta R.T.: 0.003 min
Response: 843480
Conc: 491.20 ng/ml



#5 AR-1016-3

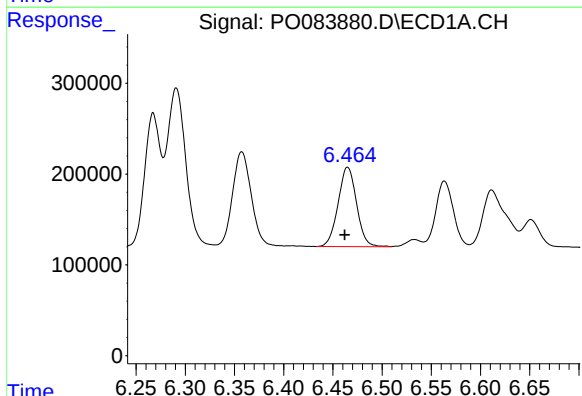
R.T.: 6.357 min
Delta R.T.: 0.003 min
Response: 1386097
Conc: 509.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-8-121721



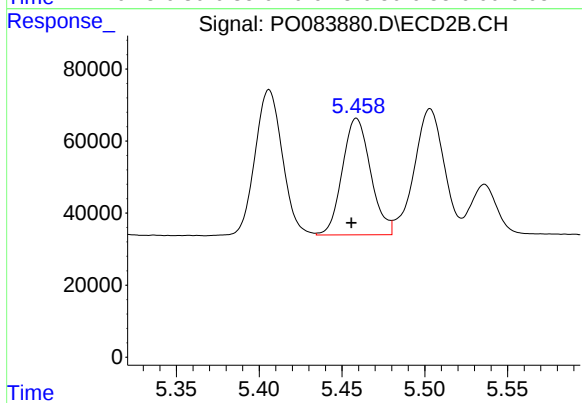
#5 AR-1016-3

R.T.: 5.406 min
Delta R.T.: 0.003 min
Response: 463511
Conc: 509.25 ng/ml



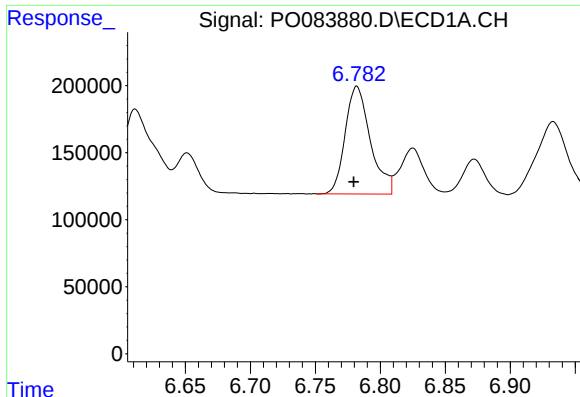
#6 AR-1016-4

R.T.: 6.465 min
Delta R.T.: 0.003 min
Response: 1142070
Conc: 514.30 ng/ml



#6 AR-1016-4

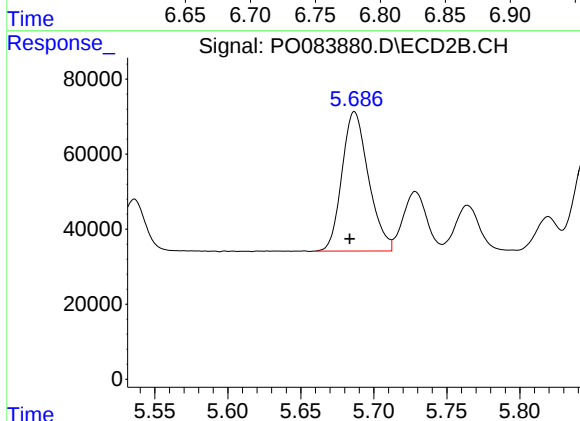
R.T.: 5.459 min
Delta R.T.: 0.003 min
Response: 385088
Conc: 521.31 ng/ml



#7 AR-1016-5

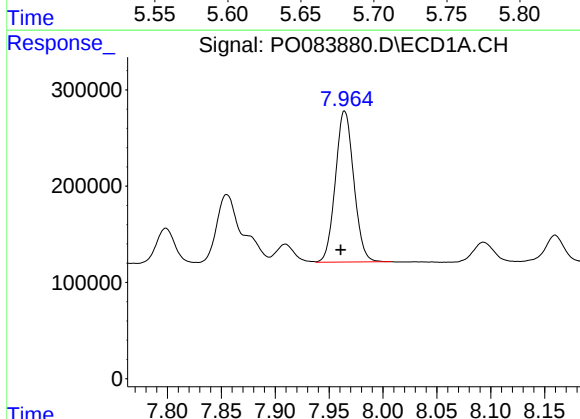
R.T.: 6.782 min
Delta R.T.: 0.003 min
Response: 1085278
Conc: 511.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-8-121721



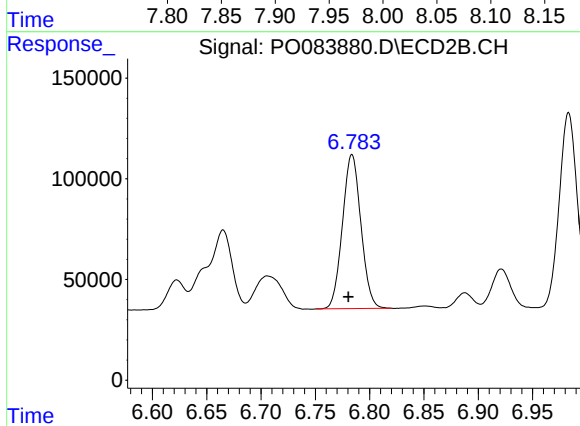
#7 AR-1016-5

R.T.: 5.687 min
Delta R.T.: 0.003 min
Response: 469718
Conc: 518.05 ng/ml



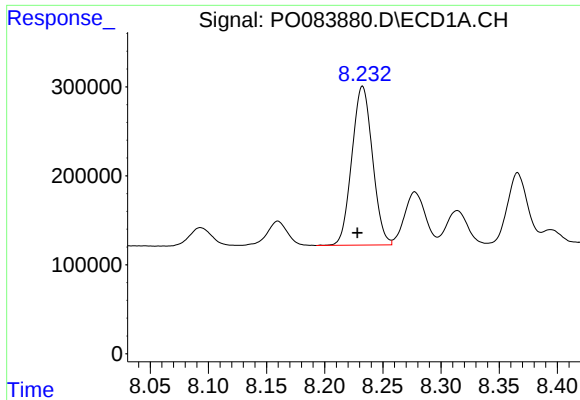
#31 AR-1260-1

R.T.: 7.964 min
Delta R.T.: 0.004 min
Response: 1862195
Conc: 574.71 ng/ml



#31 AR-1260-1

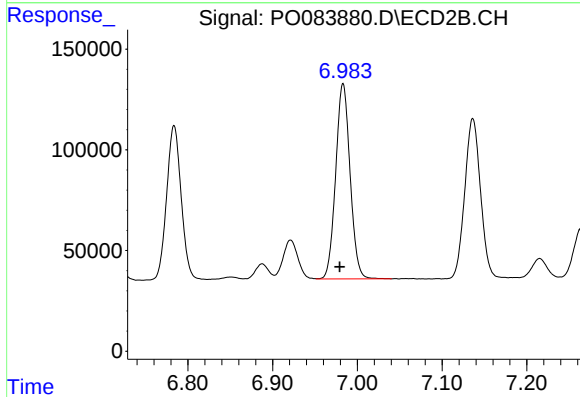
R.T.: 6.784 min
Delta R.T.: 0.003 min
Response: 906536
Conc: 540.86 ng/ml



#32 AR-1260-2

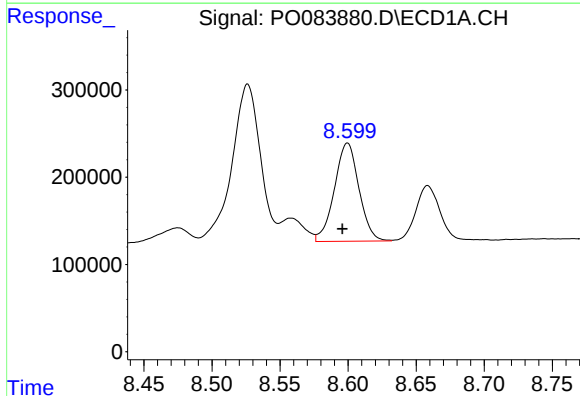
R.T.: 8.233 min
Delta R.T.: 0.004 min
Response: 2200153
Conc: 568.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-8-121721



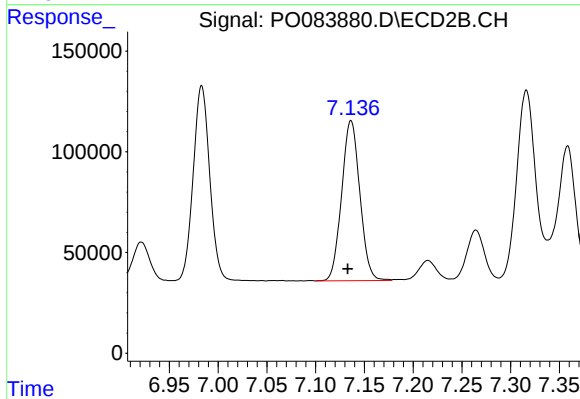
#32 AR-1260-2

R.T.: 6.983 min
Delta R.T.: 0.004 min
Response: 1146458
Conc: 555.24 ng/ml



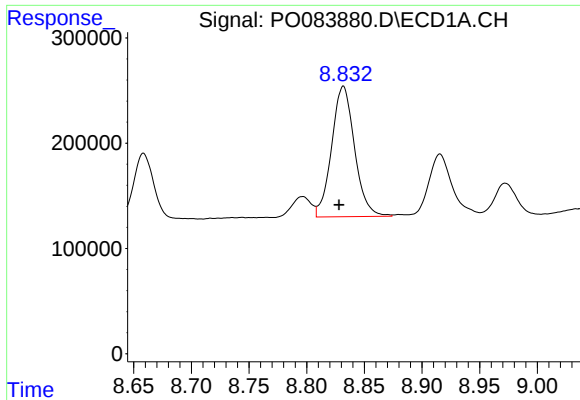
#33 AR-1260-3

R.T.: 8.600 min
Delta R.T.: 0.004 min
Response: 1413037
Conc: 477.00 ng/ml



#33 AR-1260-3

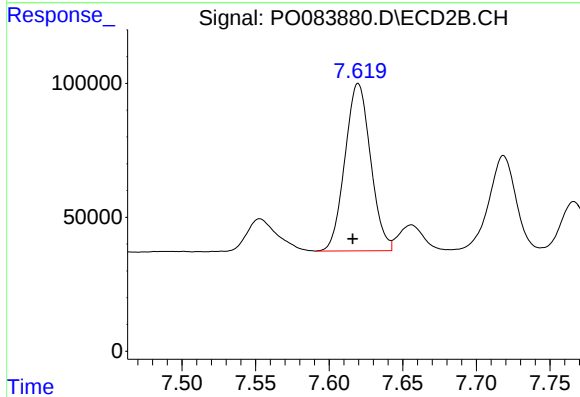
R.T.: 7.136 min
Delta R.T.: 0.003 min
Response: 1030778
Conc: 582.27 ng/ml



#34 AR-1260-4

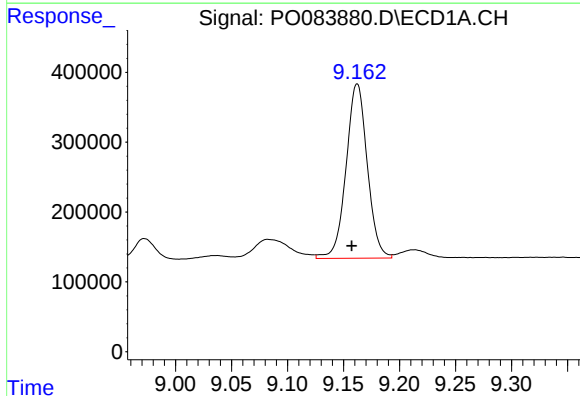
R.T.: 8.832 min
Delta R.T.: 0.004 min
Response: 1713317
Conc: 500.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-8-121721



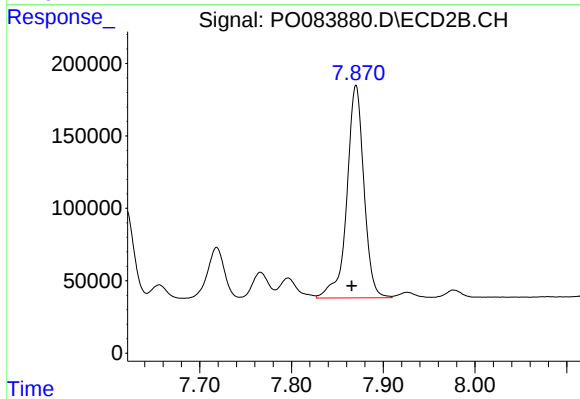
#34 AR-1260-4

R.T.: 7.620 min
Delta R.T.: 0.004 min
Response: 757054
Conc: 513.80 ng/ml



#35 AR-1260-5

R.T.: 9.162 min
Delta R.T.: 0.005 min
Response: 3293605
Conc: 488.84 ng/ml



#35 AR-1260-5

R.T.: 7.870 min
Delta R.T.: 0.005 min
Response: 1894045
Conc: 489.41 ng/ml