

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070120\
 Data File : P0069339.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Jul 2020 9:16
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

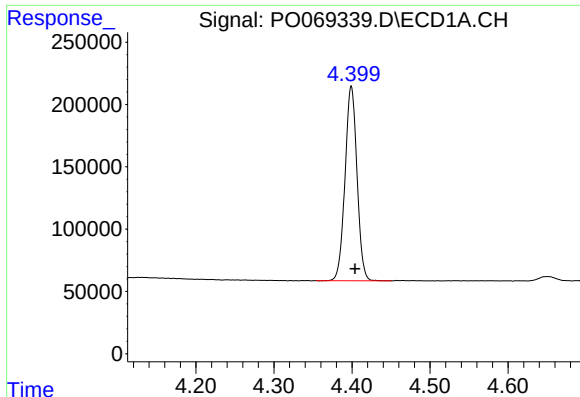
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 13:47:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 29 12:05:30 2020
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.399	3.566	1665437	1795844	56.297	46.658
2)	SA Decachlor...	10.062	8.775	2602307	2507913	54.790	46.071
Target Compounds							
3)	L1 AR-1016-1	5.707	4.797	715569	714606	552.880	472.719
4)	L1 AR-1016-2	5.729	4.816	1016448	979301	553.826	461.863
5)	L1 AR-1016-3	5.792	5.002	608664	535721	544.171	475.425
6)	L1 AR-1016-4	5.898	5.058	505337	469573	538.917	477.777
7)	L1 AR-1016-5	6.209	5.280	499093	574102	495.201	471.651
31)	L7 AR-1260-1	7.372	6.365	915416	1053734	479.670	450.323
32)	L7 AR-1260-2	7.640	6.565	1169749	1301117	499.782	457.089
33)	L7 AR-1260-3	7.999	6.714	924819	1211916	520.567	450.598
34)	L7 AR-1260-4	8.226	7.193	979737	1060383	469.798	442.588
35)	L7 AR-1260-5	8.541	7.444	2169785	2518508	493.645	434.721

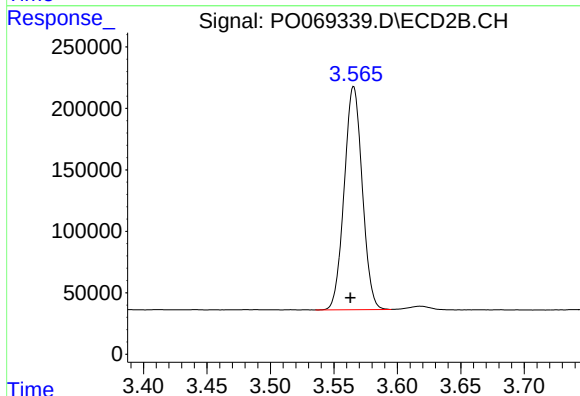
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

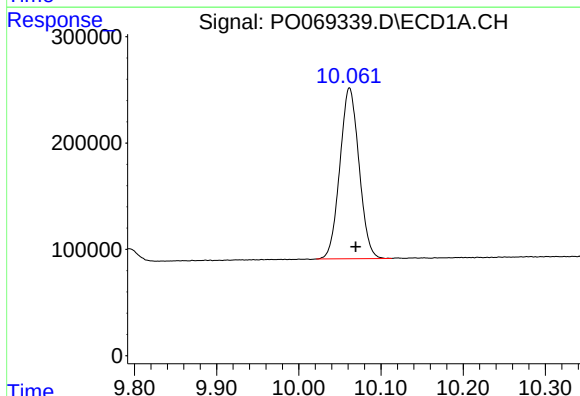
R.T.: 4.399 min
Delta R.T.: -0.005 min
Response: 1665437
Conc: 56.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



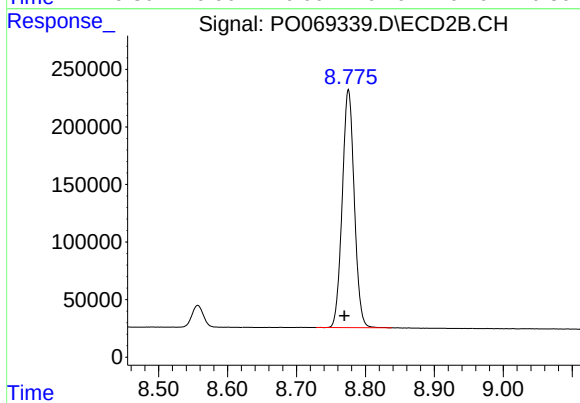
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.003 min
Response: 1795844
Conc: 46.66 ng/ml



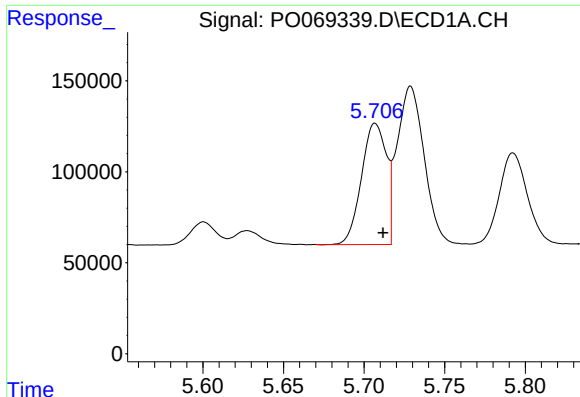
#2 Decachlorobiphenyl

R.T.: 10.062 min
Delta R.T.: -0.008 min
Response: 2602307
Conc: 54.79 ng/ml



#2 Decachlorobiphenyl

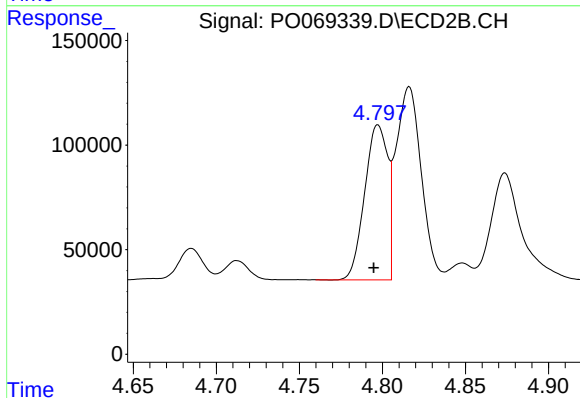
R.T.: 8.775 min
Delta R.T.: 0.006 min
Response: 2507913
Conc: 46.07 ng/ml



#3 AR-1016-1

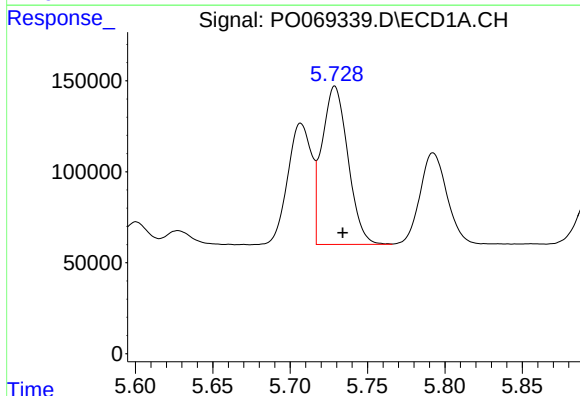
R.T.: 5.707 min
Delta R.T.: -0.005 min
Response: 715569
Conc: 552.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



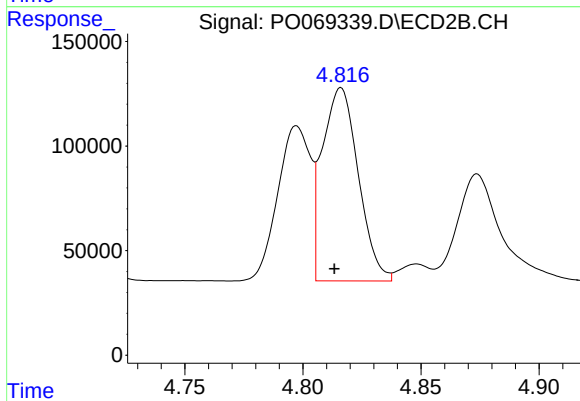
#3 AR-1016-1

R.T.: 4.797 min
Delta R.T.: 0.003 min
Response: 714606
Conc: 472.72 ng/ml



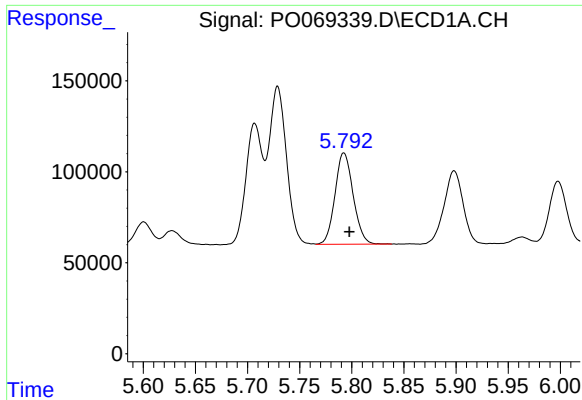
#4 AR-1016-2

R.T.: 5.729 min
Delta R.T.: -0.005 min
Response: 1016448
Conc: 553.83 ng/ml



#4 AR-1016-2

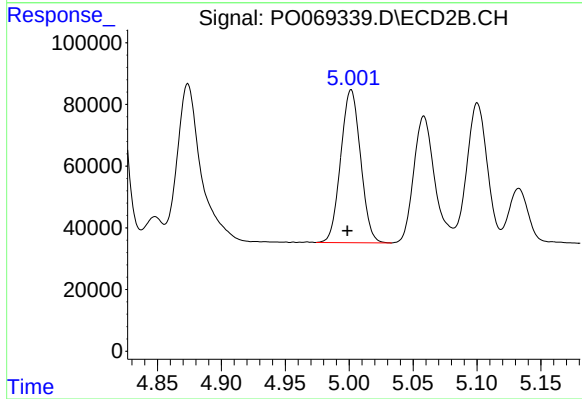
R.T.: 4.816 min
Delta R.T.: 0.003 min
Response: 979301
Conc: 461.86 ng/ml



#5 AR-1016-3

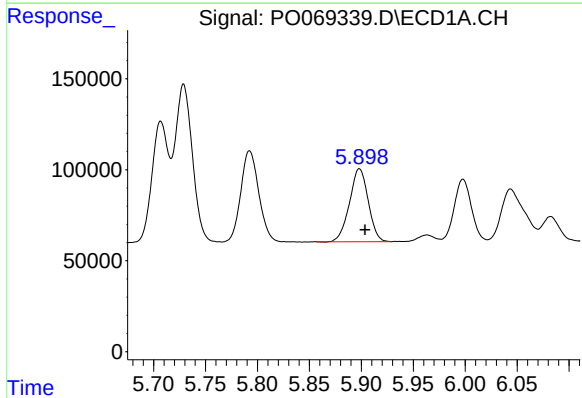
R.T.: 5.792 min
Delta R.T.: -0.005 min
Response: 608664
Conc: 544.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



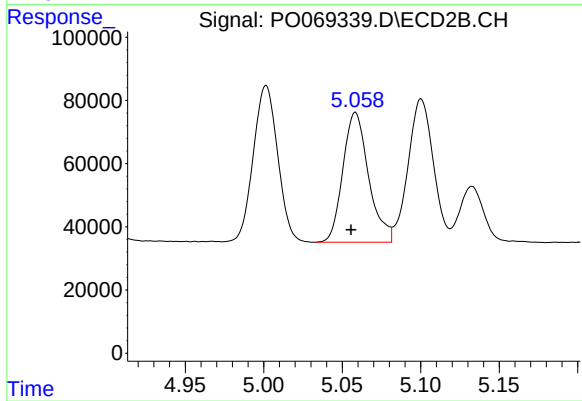
#5 AR-1016-3

R.T.: 5.002 min
Delta R.T.: 0.003 min
Response: 535721
Conc: 475.42 ng/ml



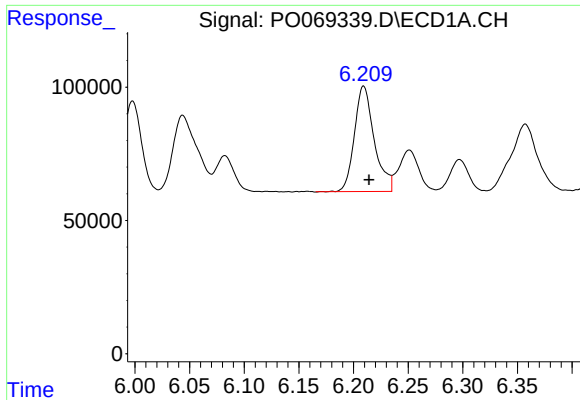
#6 AR-1016-4

R.T.: 5.898 min
Delta R.T.: -0.005 min
Response: 505337
Conc: 538.92 ng/ml



#6 AR-1016-4

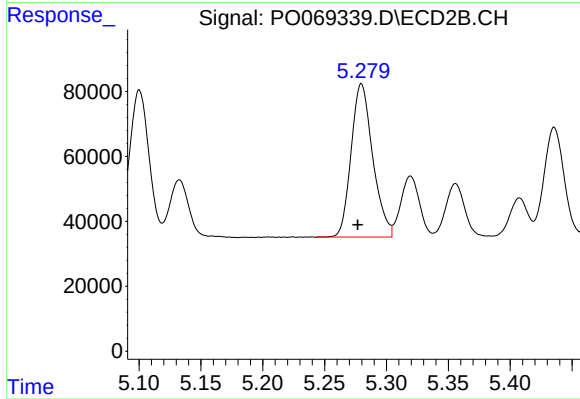
R.T.: 5.058 min
Delta R.T.: 0.003 min
Response: 469573
Conc: 477.78 ng/ml



#7 AR-1016-5

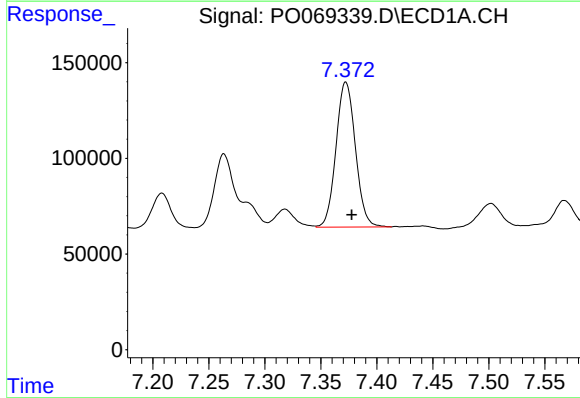
R.T.: 6.209 min
Delta R.T.: -0.005 min
Response: 499093
Conc: 495.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



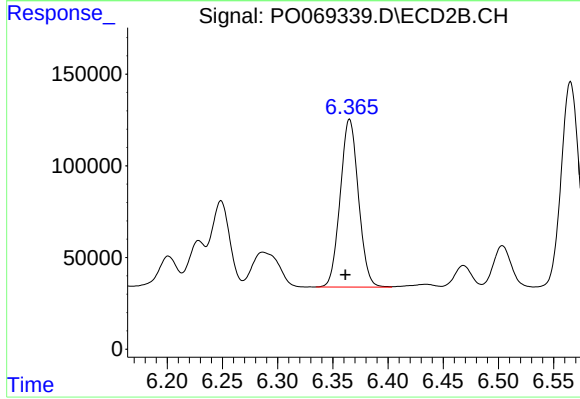
#7 AR-1016-5

R.T.: 5.280 min
Delta R.T.: 0.003 min
Response: 574102
Conc: 471.65 ng/ml



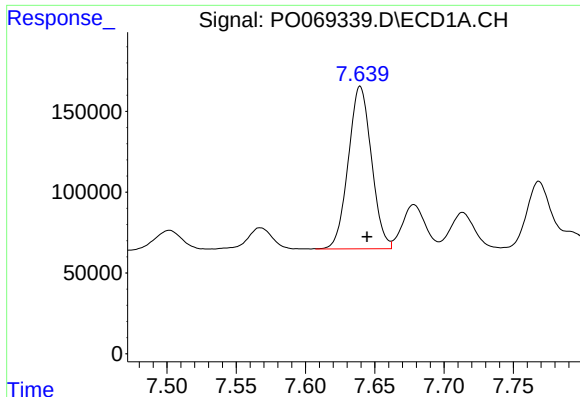
#31 AR-1260-1

R.T.: 7.372 min
Delta R.T.: -0.005 min
Response: 915416
Conc: 479.67 ng/ml



#31 AR-1260-1

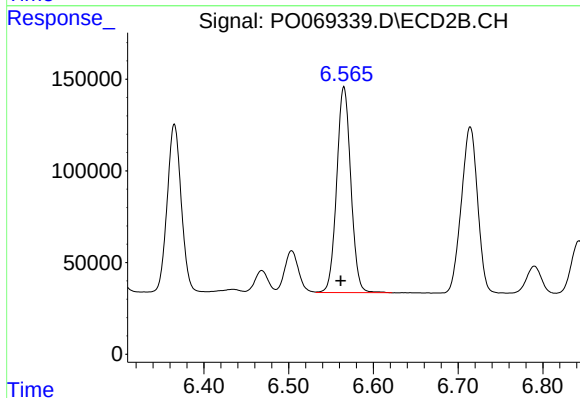
R.T.: 6.365 min
Delta R.T.: 0.004 min
Response: 1053734
Conc: 450.32 ng/ml



#32 AR-1260-2

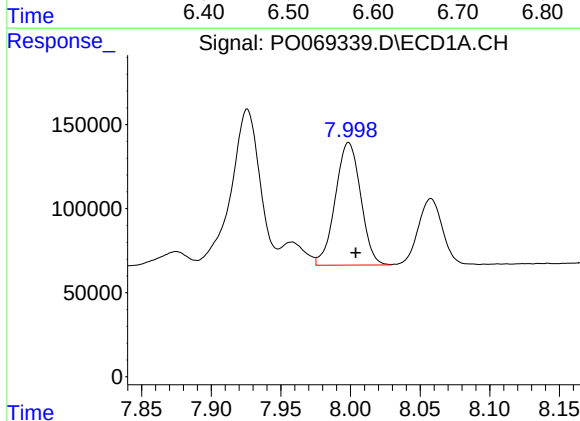
R.T.: 7.640 min
Delta R.T.: -0.005 min
Response: 1169749
Conc: 499.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



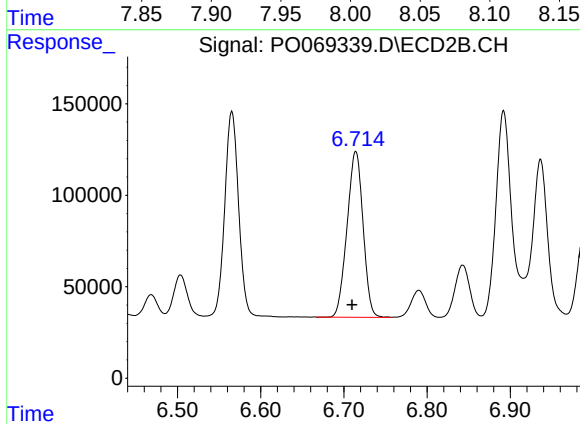
#32 AR-1260-2

R.T.: 6.565 min
Delta R.T.: 0.004 min
Response: 1301117
Conc: 457.09 ng/ml



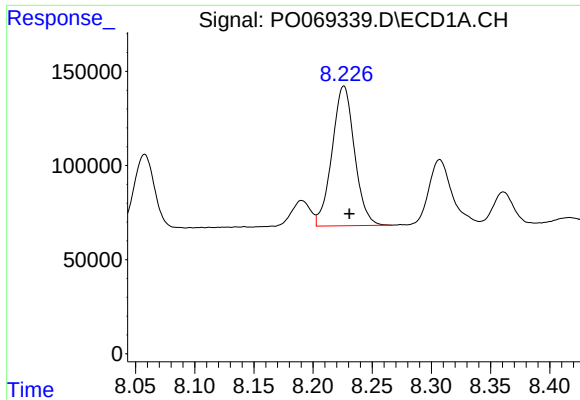
#33 AR-1260-3

R.T.: 7.999 min
Delta R.T.: -0.005 min
Response: 924819
Conc: 520.57 ng/ml



#33 AR-1260-3

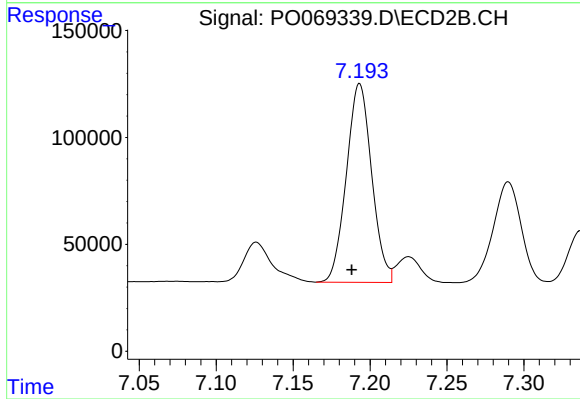
R.T.: 6.714 min
Delta R.T.: 0.004 min
Response: 1211916
Conc: 450.60 ng/ml



#34 AR-1260-4

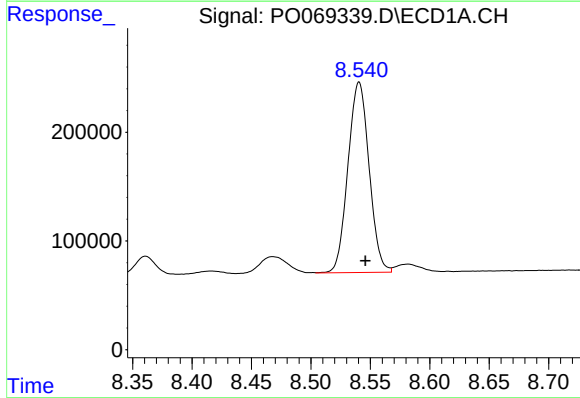
R.T.: 8.226 min
Delta R.T.: -0.005 min
Response: 979737
Conc: 469.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



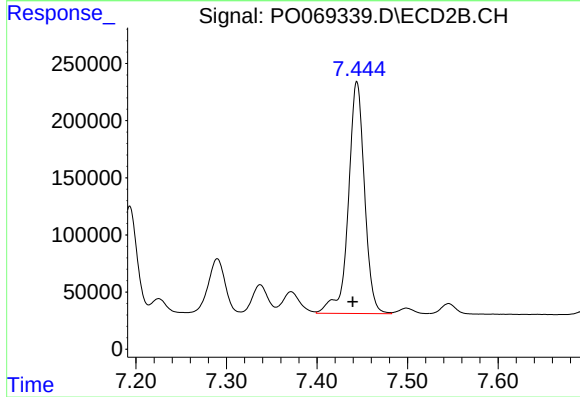
#34 AR-1260-4

R.T.: 7.193 min
Delta R.T.: 0.005 min
Response: 1060383
Conc: 442.59 ng/ml



#35 AR-1260-5

R.T.: 8.541 min
Delta R.T.: -0.005 min
Response: 2169785
Conc: 493.65 ng/ml



#35 AR-1260-5

R.T.: 7.444 min
Delta R.T.: 0.005 min
Response: 2518508
Conc: 434.72 ng/ml