

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011224\
 Data File : P0101147.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jan 2024 17:36
 Operator : YP/AJ
 Sample : P1111-12
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 DRYER-12

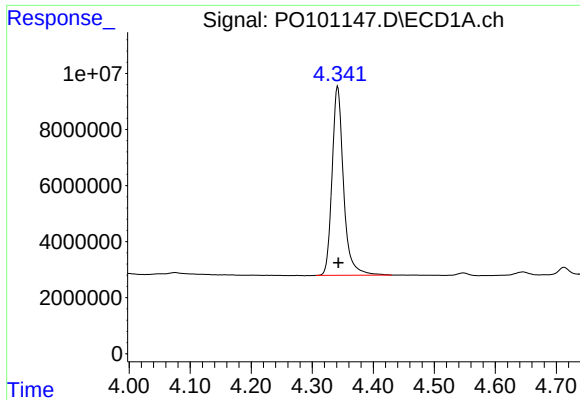
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 12 23:08:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 11 11:52:38 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.342	3.637	88059382	57736299	21.740	21.901
2)	SA Decachlor...	10.080	8.693	51309859	43038556	25.979	26.060
Target Compounds							
16)	L4 AR-1242-1	5.510	4.732	13812318	9344186	167.602	157.231
17)	L4 AR-1242-2	5.532	4.751	18124906	11195049	150.084	135.256
18)	L4 AR-1242-3	5.595	4.929	12879594	6783825	163.654	155.182
19)	L4 AR-1242-4	5.693	5.012	11016619	6054081	179.157	123.922 #
20)	L4 AR-1242-5	6.432	5.541	7598695	6496020	133.018	122.946
26)	L6 AR-1254-1	6.367	5.541	8003021	6496020	66.676	53.279
27)	L6 AR-1254-2	6.588	5.689	7243687	3285591	42.444	30.773 #
28)	L6 AR-1254-3	6.954	6.098	4698856	5707166	29.408	36.229
29)	L6 AR-1254-4	7.240	6.327	7028777	3913892	70.735m	47.033 #
30)	L6 AR-1254-5	7.661	6.748	7827874	9537472	65.668m	71.043

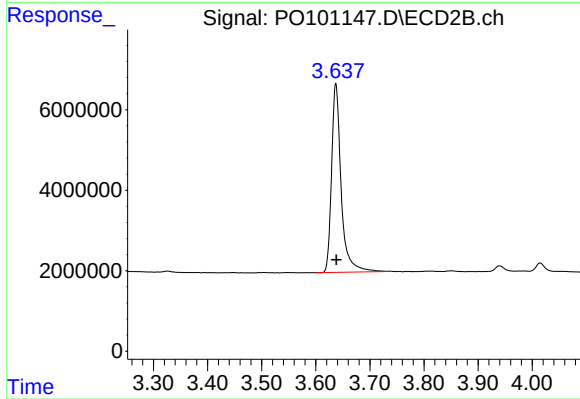
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

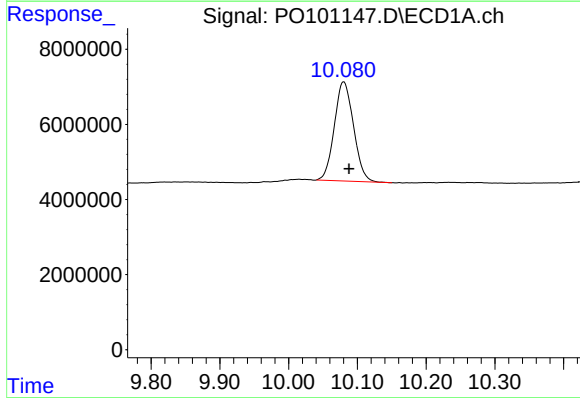
R.T.: 4.342 min
Delta R.T.: -0.001 min
Response: 88059382
Conc: 21.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRYER-12



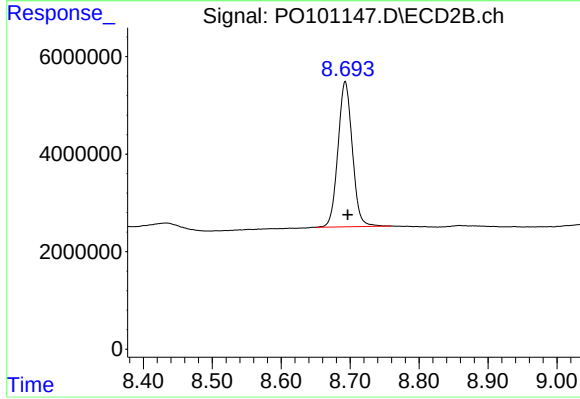
#1 Tetrachloro-m-xylene

R.T.: 3.637 min
Delta R.T.: -0.001 min
Response: 57736299
Conc: 21.90 ng/ml



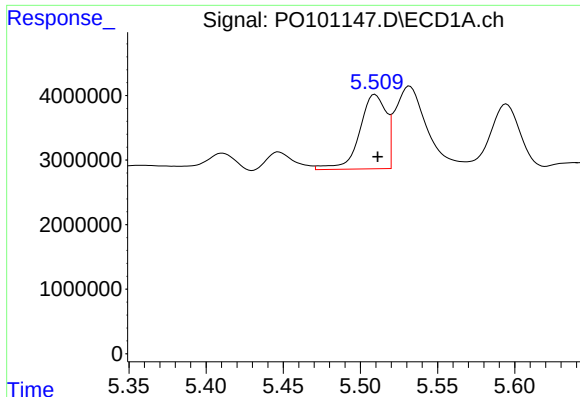
#2 Decachlorobiphenyl

R.T.: 10.080 min
Delta R.T.: -0.008 min
Response: 51309859
Conc: 25.98 ng/ml



#2 Decachlorobiphenyl

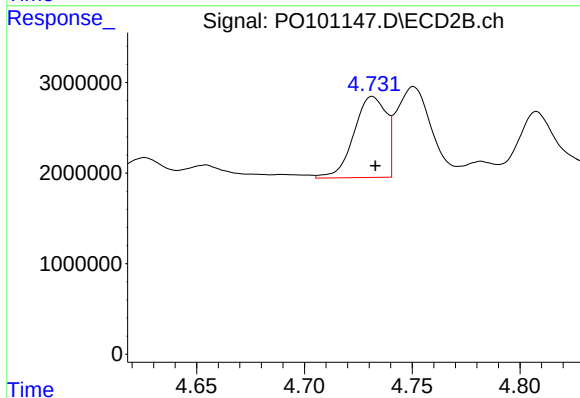
R.T.: 8.693 min
Delta R.T.: -0.004 min
Response: 43038556
Conc: 26.06 ng/ml



#16 AR-1242-1

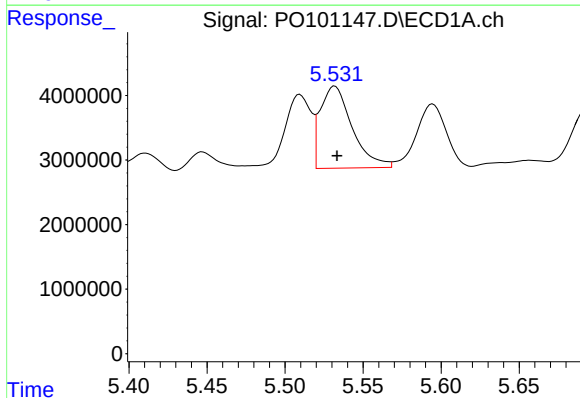
R.T.: 5.510 min
Delta R.T.: -0.002 min
Response: 13812318
Conc: 167.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRYER-12



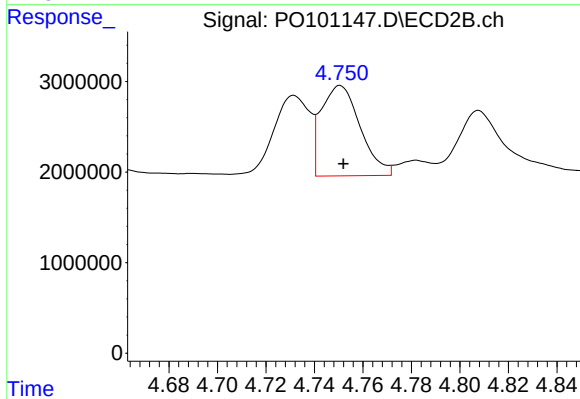
#16 AR-1242-1

R.T.: 4.732 min
Delta R.T.: -0.001 min
Response: 9344186
Conc: 157.23 ng/ml



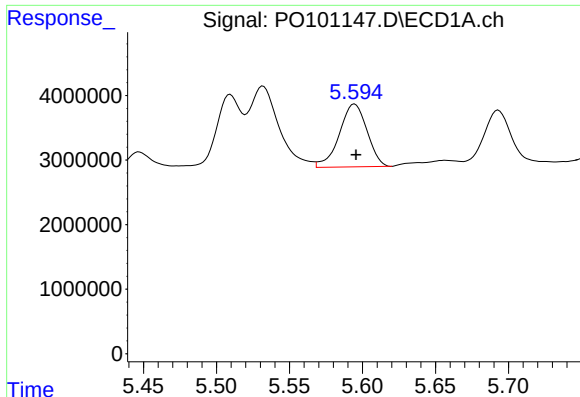
#17 AR-1242-2

R.T.: 5.532 min
Delta R.T.: -0.001 min
Response: 18124906
Conc: 150.08 ng/ml



#17 AR-1242-2

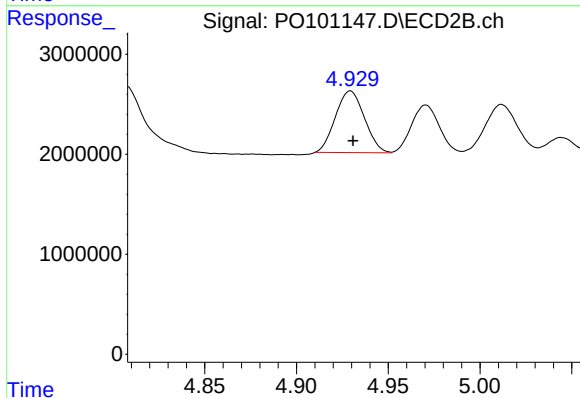
R.T.: 4.751 min
Delta R.T.: -0.001 min
Response: 11195049
Conc: 135.26 ng/ml



#18 AR-1242-3

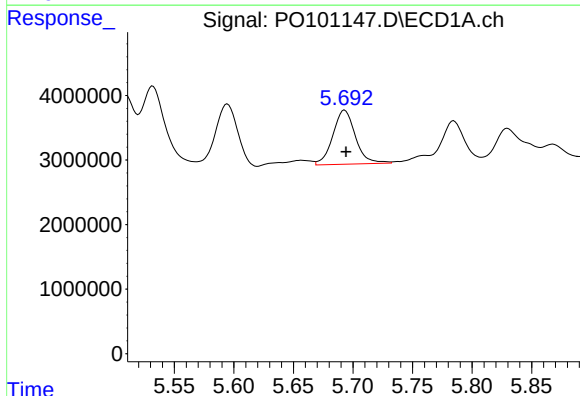
R.T.: 5.595 min
Delta R.T.: 0.000 min
Response: 12879594
Conc: 163.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRYER-12



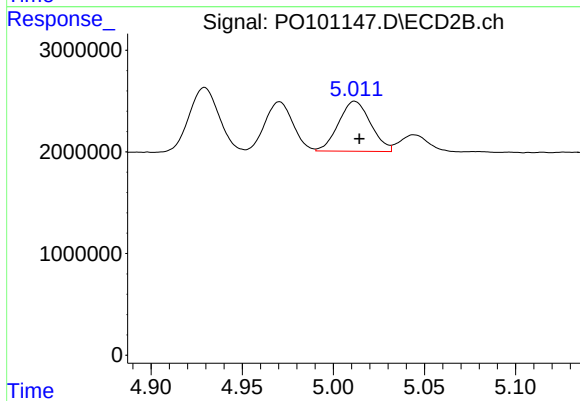
#18 AR-1242-3

R.T.: 4.929 min
Delta R.T.: -0.001 min
Response: 6783825
Conc: 155.18 ng/ml



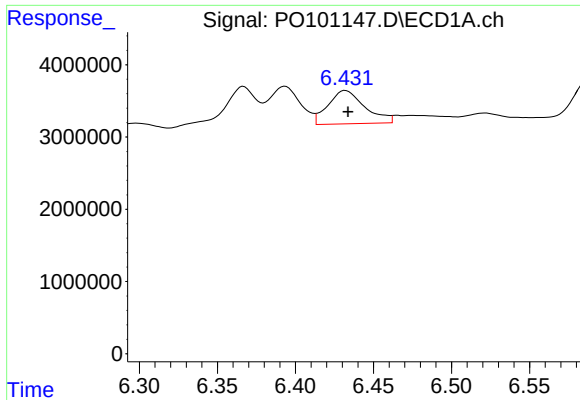
#19 AR-1242-4

R.T.: 5.693 min
Delta R.T.: -0.001 min
Response: 11016619
Conc: 179.16 ng/ml



#19 AR-1242-4

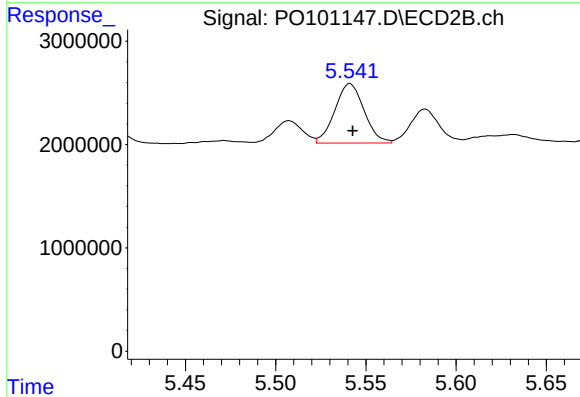
R.T.: 5.012 min
Delta R.T.: -0.002 min
Response: 6054081
Conc: 123.92 ng/ml



#20 AR-1242-5

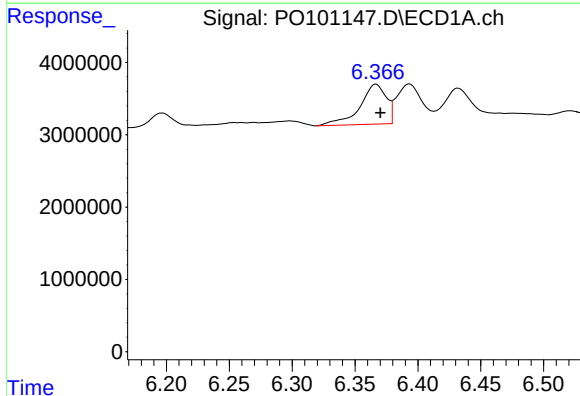
R.T.: 6.432 min
Delta R.T.: -0.002 min
Response: 7598695
Conc: 133.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRYER-12



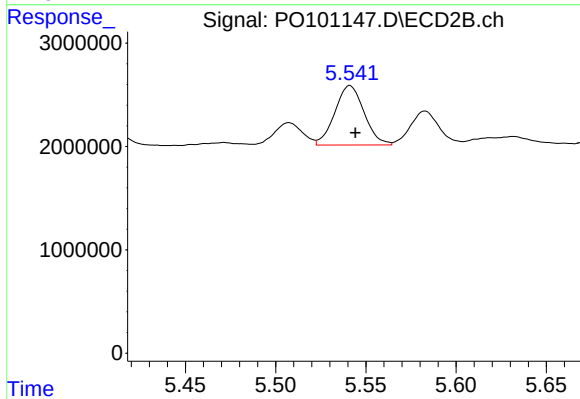
#20 AR-1242-5

R.T.: 5.541 min
Delta R.T.: -0.001 min
Response: 6496020
Conc: 122.95 ng/ml



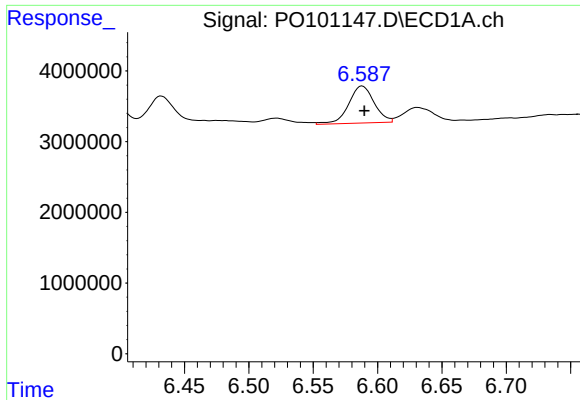
#26 AR-1254-1

R.T.: 6.367 min
Delta R.T.: -0.003 min
Response: 8003021
Conc: 66.68 ng/ml



#26 AR-1254-1

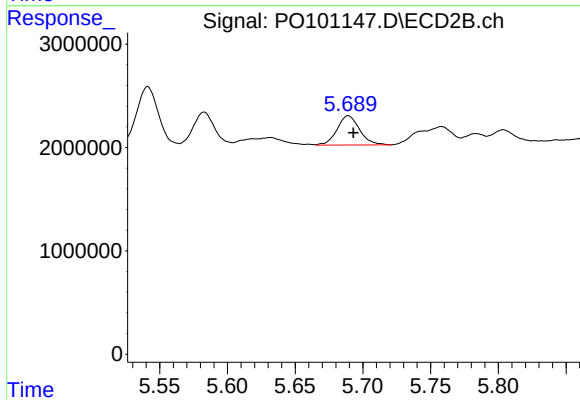
R.T.: 5.541 min
Delta R.T.: -0.003 min
Response: 6496020
Conc: 53.28 ng/ml



#27 AR-1254-2

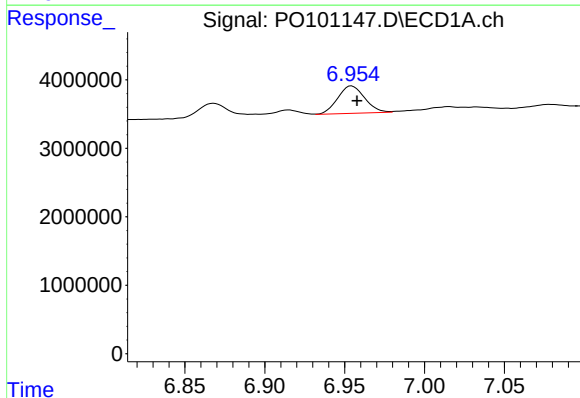
R.T.: 6.588 min
Delta R.T.: -0.002 min
Response: 7243687
Conc: 42.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRYER-12



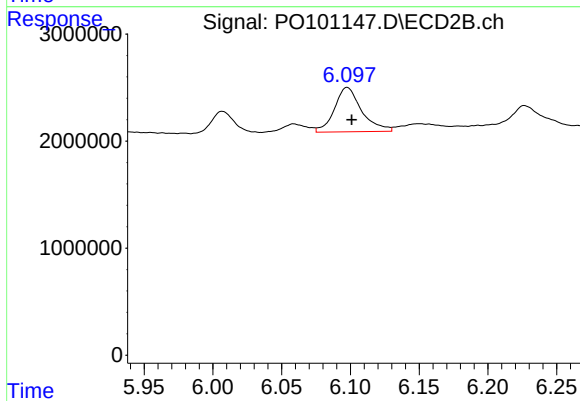
#27 AR-1254-2

R.T.: 5.689 min
Delta R.T.: -0.004 min
Response: 3285591
Conc: 30.77 ng/ml



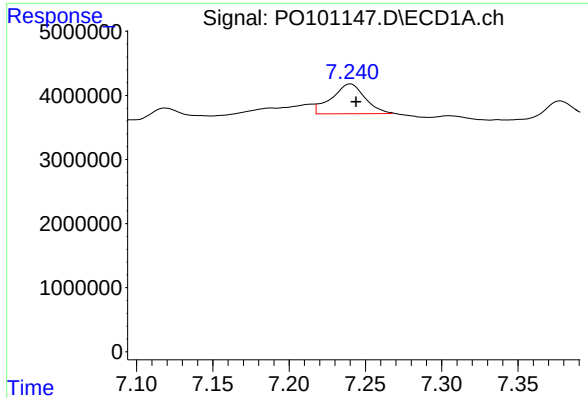
#28 AR-1254-3

R.T.: 6.954 min
Delta R.T.: -0.003 min
Response: 4698856
Conc: 29.41 ng/ml



#28 AR-1254-3

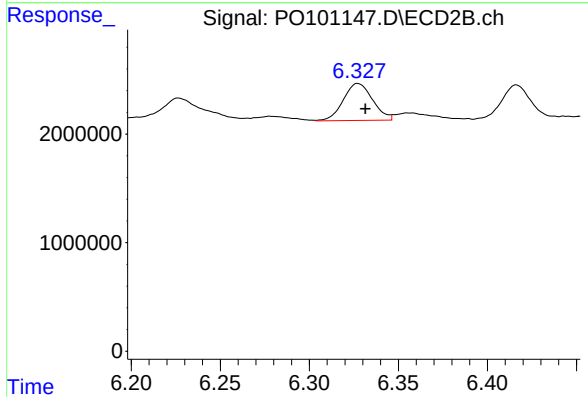
R.T.: 6.098 min
Delta R.T.: -0.003 min
Response: 5707166
Conc: 36.23 ng/ml



#29 AR-1254-4

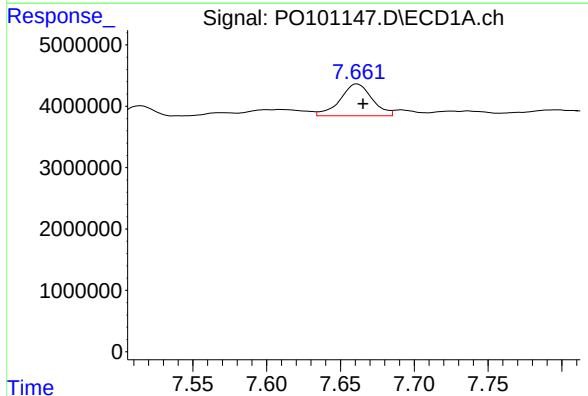
R.T.: 7.240 min
Delta R.T.: -0.004 min
Response: 7028777
Conc: 70.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRYER-12



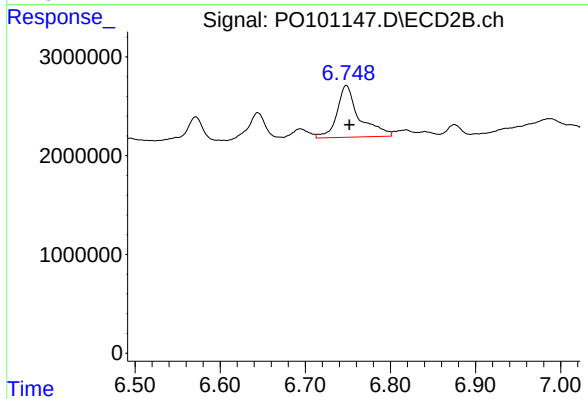
#29 AR-1254-4

R.T.: 6.327 min
Delta R.T.: -0.004 min
Response: 3913892
Conc: 47.03 ng/ml



#30 AR-1254-5

R.T.: 7.661 min
Delta R.T.: -0.005 min
Response: 7827874
Conc: 65.67 ng/ml m



#30 AR-1254-5

R.T.: 6.748 min
Delta R.T.: -0.004 min
Response: 9537472
Conc: 71.04 ng/ml