Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082720\
Data File : PO070947.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Aug 2020 00:48
Operator : DD\AJ
Sample : L3806-03
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 02:44:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 21 04:17:00 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...	4.371	3.556	2098351	1266327	30.122	31.456	
2)	SA Decachlor...	9.998	8.740	1843683	1063509	19.693	18.886	
	Target Compounds							
9)	L2 AR-1221-2	4.715	3.895	26689	14577	49.283	38.378	
27)	L6 AR-1254-2	6.793	0.000	19231	0	3.654	N.D.	#
28)	L6 AR-1254-3	7.168	6.207	6650	7071	1.223	1.769	#
29)	L6 AR-1254-4	7.466	0.000	25203	0	4.861	N.D.	#
30)	L6 AR-1254-5	7.883	6.865	23594	14500	4.462	3.669	
31)	L7 AR-1260-1	0.000	6.346	0	12681	N.D.	4.792	#
32)	L7 AR-1260-2	7.596	0.000	25141	0	4.045	N.D.	#
34)	L7 AR-1260-4	8.169	0.000	2874	0	0.565	N.D.	#
35)	L7 AR-1260-5	8.500	7.419	32117	11821	2.696	1.510	#
36)	L8 AR-1262-1	0.000	6.865	0	14500	N.D.	6.945	#
37)	L8 AR-1262-2	8.500	7.419	32117	11821	2.474	1.380	#
38)	L8 AR-1262-3	0.000	7.701	0	4589	N.D.	1.294	#
39)	L8 AR-1262-4	8.839	7.758	1177	2077	0.363	0.341	
40)	L8 AR-1262-5	0.000	8.257	0	1864	N.D.	0.621	#
41)	L9 AR-1268-1	0.000	7.701	0	4589	N.D.	0.429	#
42)	L9 AR-1268-2	8.839	7.758	1177	2077	0.088	0.230	#
44)	L9 AR-1268-4	0.000	8.257	0	1864	N.D.	0.543	#
45)	L9 AR-1268-5	0.000	8.528	0	10955	N.D.	0.484	#

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

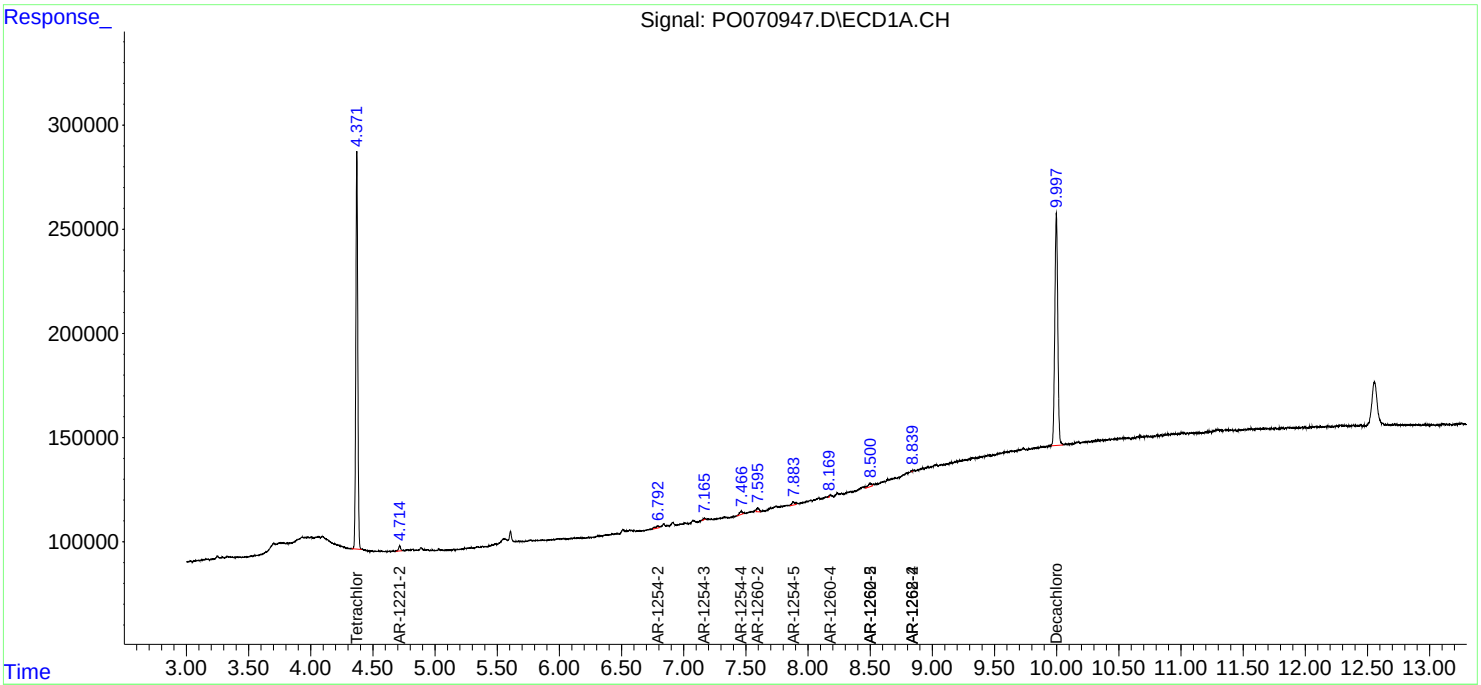
Quantitation Report (Not Reviewed)

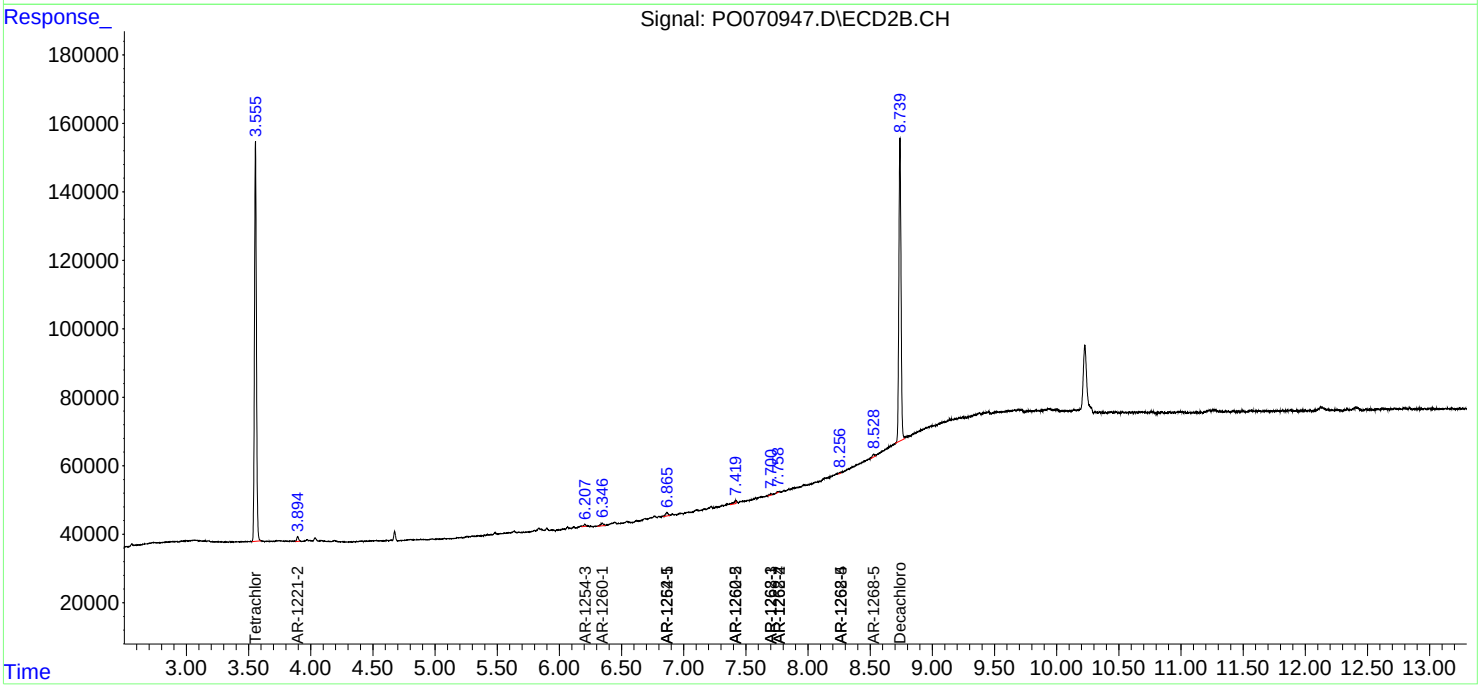
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082720\
Data File : PO070947.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Aug 2020 00:48
Operator : DD\AJ
Sample : L3806-03
Misc :
ALS Vial : 41 Sample Multiplier: 1

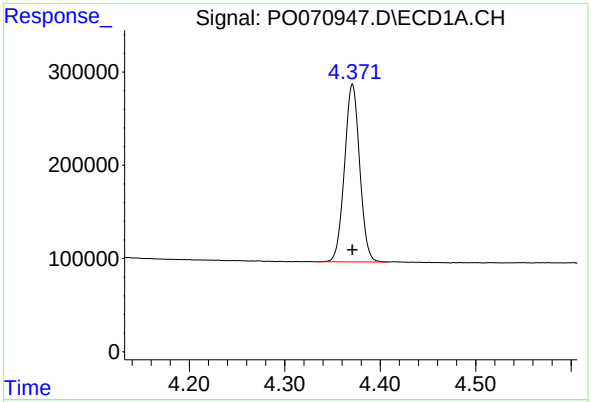
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 02:44:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 21 04:17:00 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



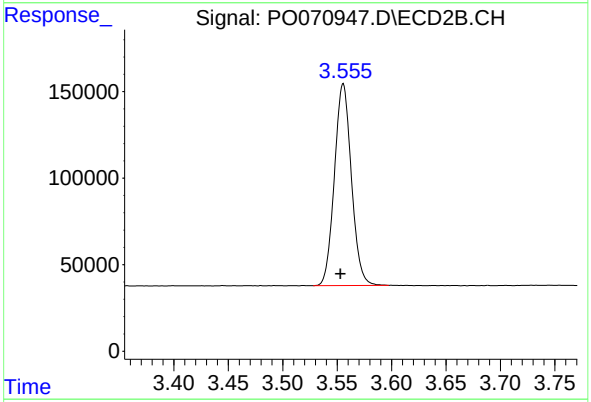




#1 Tetrachloro-m-xylene

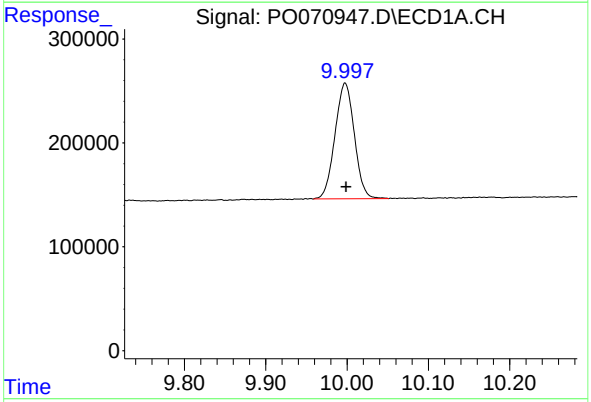
R.T.: 4.371 min
Delta R.T.: 0.000 min
Response: 2098351
Conc: 30.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



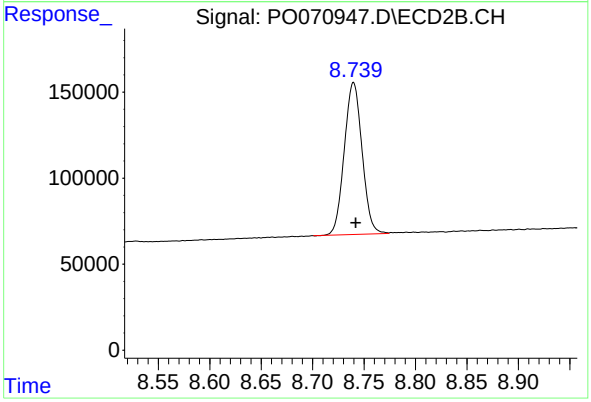
#1 Tetrachloro-m-xylene

R.T.: 3.556 min
Delta R.T.: 0.003 min
Response: 1266327
Conc: 31.46 ng/ml



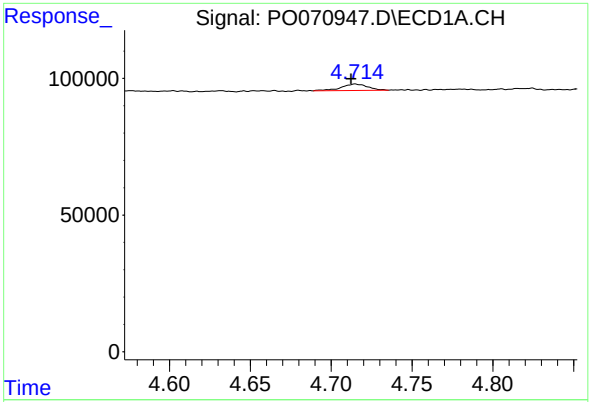
#2 Decachlorobiphenyl

R.T.: 9.998 min
Delta R.T.: -0.001 min
Response: 1843683
Conc: 19.69 ng/ml



#2 Decachlorobiphenyl

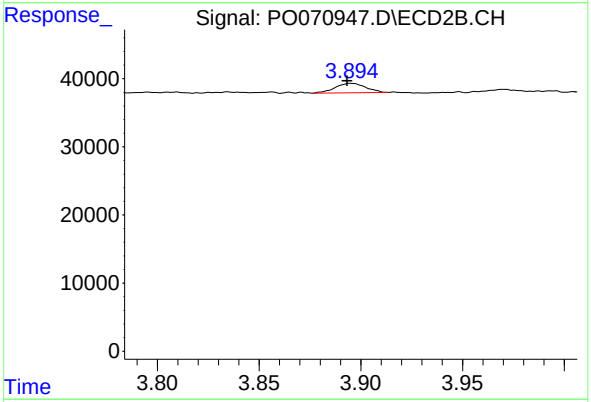
R.T.: 8.740 min
Delta R.T.: -0.002 min
Response: 1063509
Conc: 18.89 ng/ml



#9 AR-1221-2

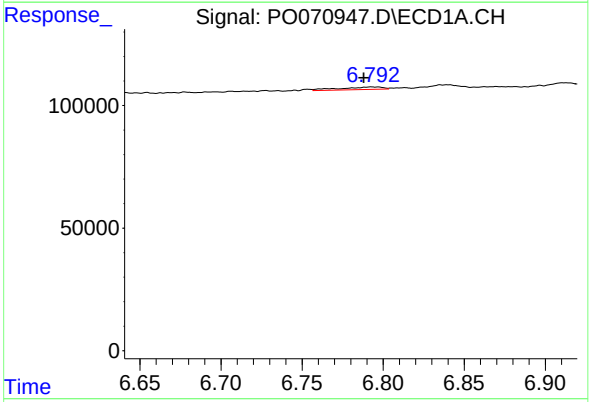
R.T.: 4.715 min
Delta R.T.: 0.003 min
Response: 26689
Conc: 49.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



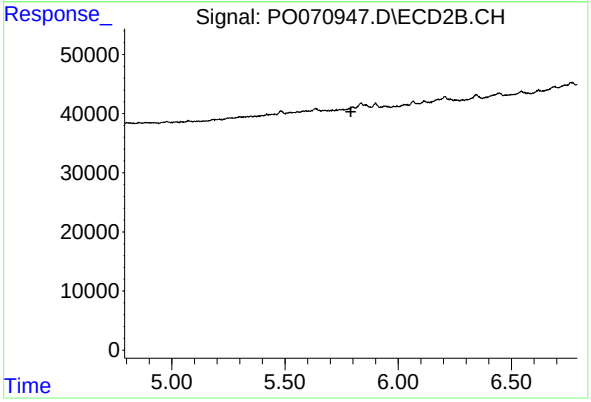
#9 AR-1221-2

R.T.: 3.895 min
Delta R.T.: 0.002 min
Response: 14577
Conc: 38.38 ng/ml



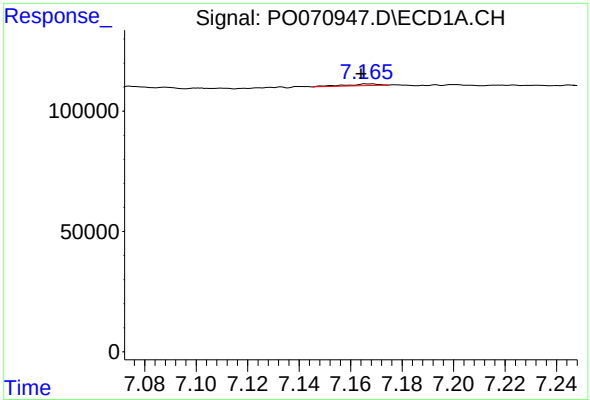
#27 AR-1254-2

R.T.: 6.793 min
Delta R.T.: 0.005 min
Response: 19231
Conc: 3.65 ng/ml



#27 AR-1254-2

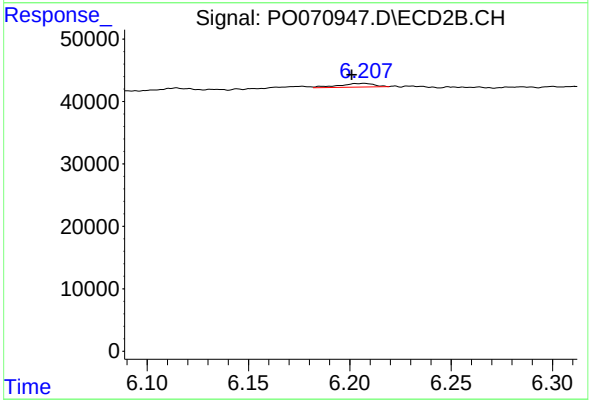
R.T.: 0.000 min
Exp R.T. : 5.791 min
Response: 0
Conc: N.D.



#28 AR-1254-3

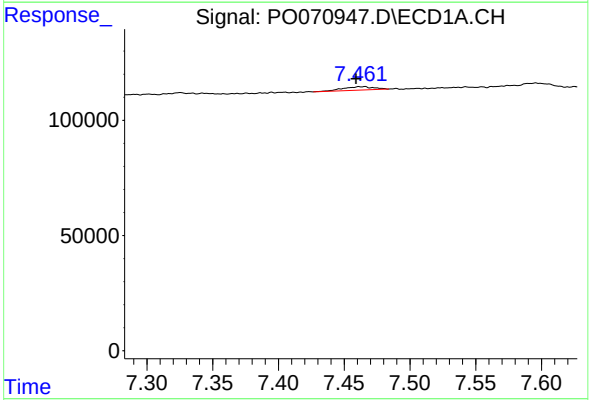
R.T.: 7.168 min
Delta R.T.: 0.004 min
Response: 6650
Conc: 1.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



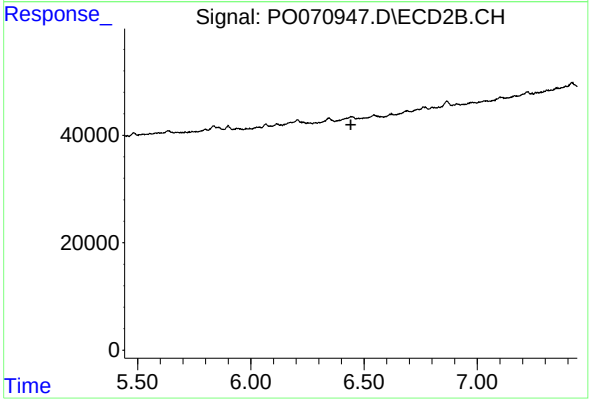
#28 AR-1254-3

R.T.: 6.207 min
Delta R.T.: 0.006 min
Response: 7071
Conc: 1.77 ng/ml



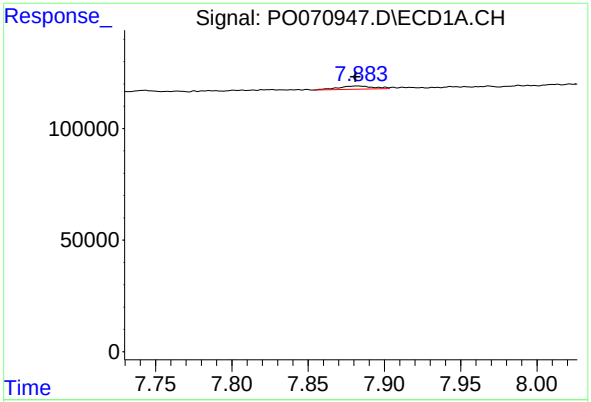
#29 AR-1254-4

R.T.: 7.466 min
Delta R.T.: 0.007 min
Response: 25203
Conc: 4.86 ng/ml



#29 AR-1254-4

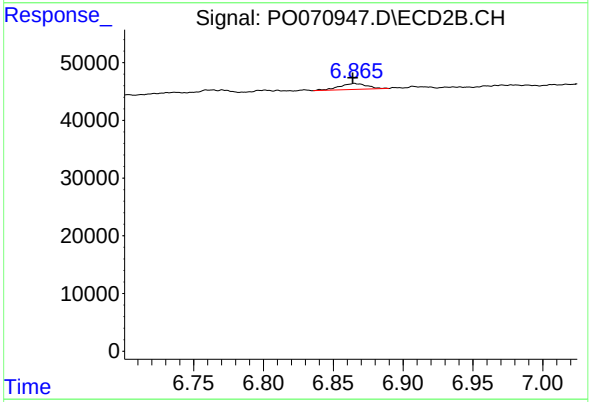
R.T.: 0.000 min
Exp R.T. : 6.442 min
Response: 0
Conc: N.D.



#30 AR-1254-5

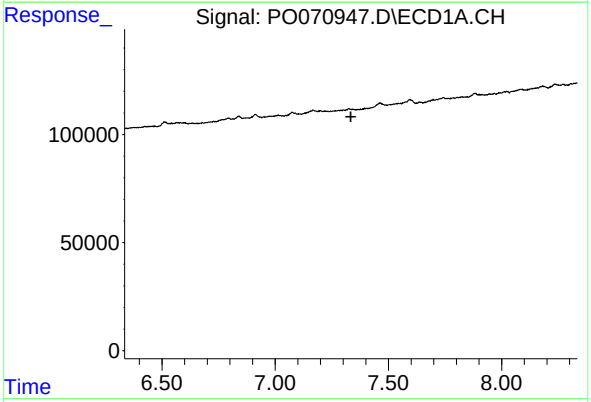
R.T.: 7.883 min
Delta R.T.: 0.002 min
Response: 23594
Conc: 4.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



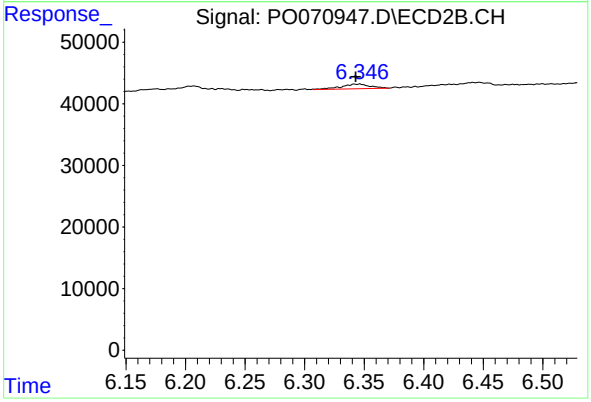
#30 AR-1254-5

R.T.: 6.865 min
Delta R.T.: 0.001 min
Response: 14500
Conc: 3.67 ng/ml



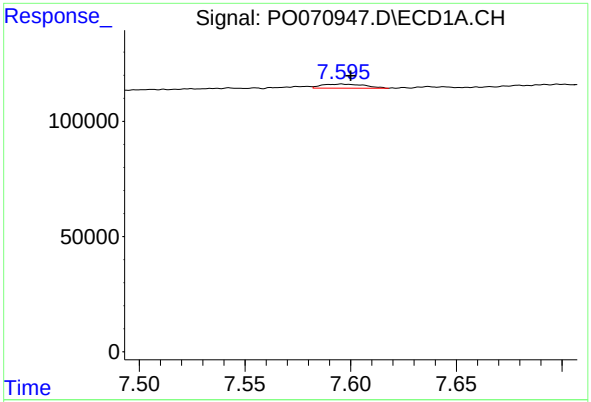
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.334 min
Response: 0
Conc: N.D.



#31 AR-1260-1

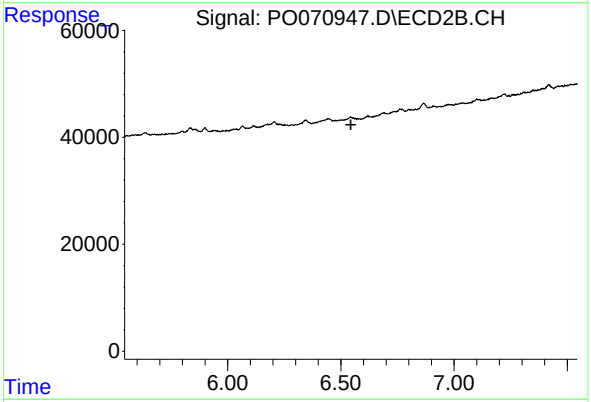
R.T.: 6.346 min
Delta R.T.: 0.003 min
Response: 12681
Conc: 4.79 ng/ml



#32 AR-1260-2

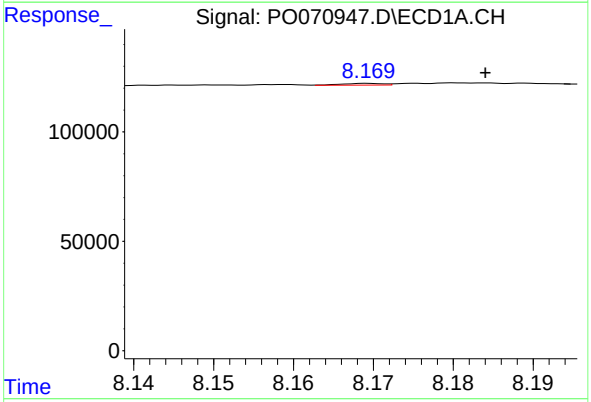
R.T.: 7.596 min
Delta R.T.: -0.004 min
Response: 25141
Conc: 4.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



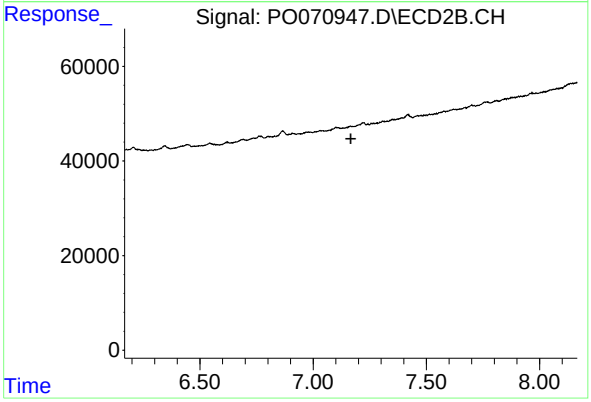
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.544 min
Response: 0
Conc: N.D.



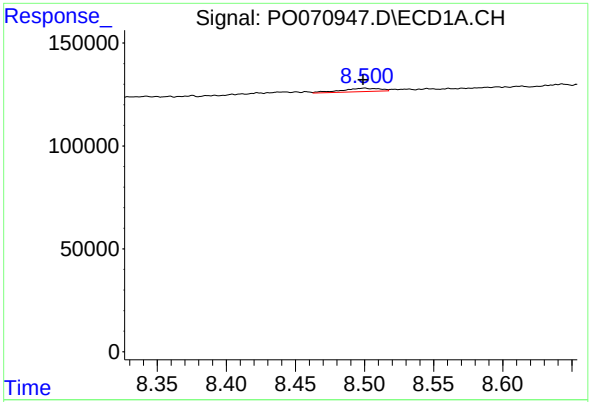
#34 AR-1260-4

R.T.: 8.169 min
Delta R.T.: -0.015 min
Response: 2874
Conc: 0.56 ng/ml



#34 AR-1260-4

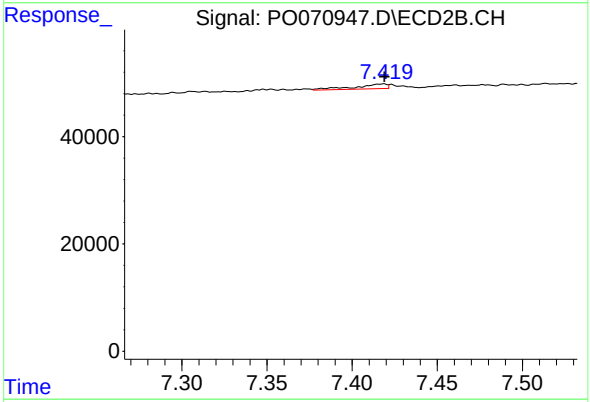
R.T.: 0.000 min
Exp R.T. : 7.167 min
Response: 0
Conc: N.D.



#35 AR-1260-5

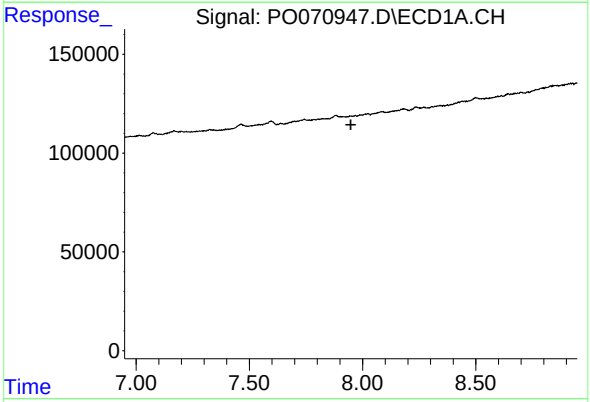
R.T.: 8.500 min
Delta R.T.: 0.001 min
Response: 32117
Conc: 2.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



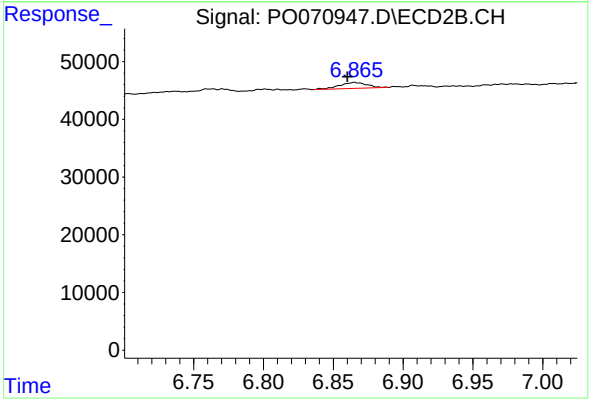
#35 AR-1260-5

R.T.: 7.419 min
Delta R.T.: 0.000 min
Response: 11821
Conc: 1.51 ng/ml



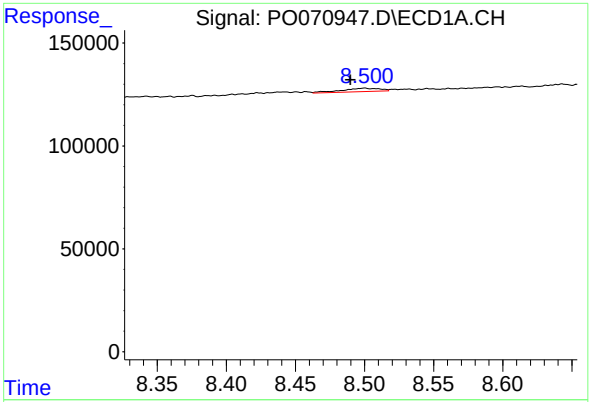
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.948 min
Response: 0
Conc: N.D.



#36 AR-1262-1

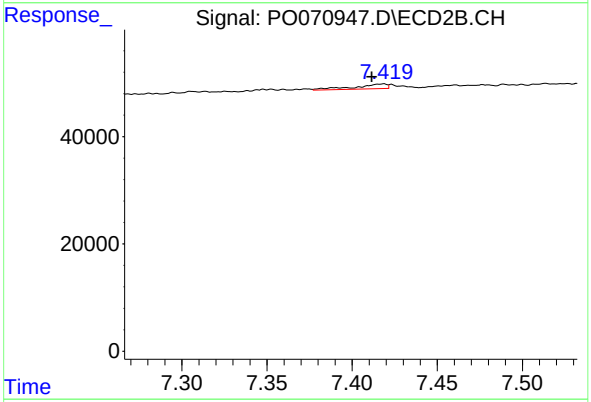
R.T.: 6.865 min
Delta R.T.: 0.005 min
Response: 14500
Conc: 6.94 ng/ml



#37 AR-1262-2

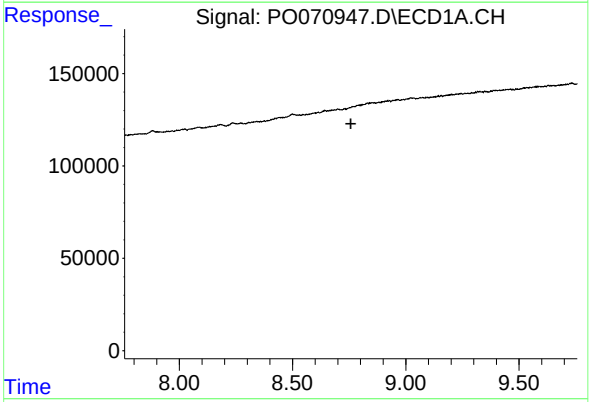
R.T.: 8.500 min
Delta R.T.: 0.010 min
Response: 32117
Conc: 2.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



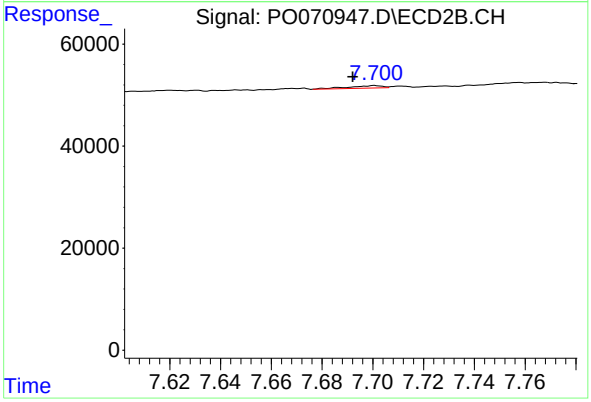
#37 AR-1262-2

R.T.: 7.419 min
Delta R.T.: 0.007 min
Response: 11821
Conc: 1.38 ng/ml



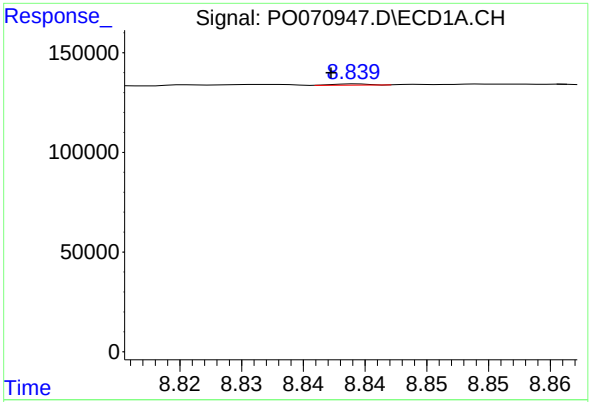
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.758 min
Response: 0
Conc: N.D.



#38 AR-1262-3

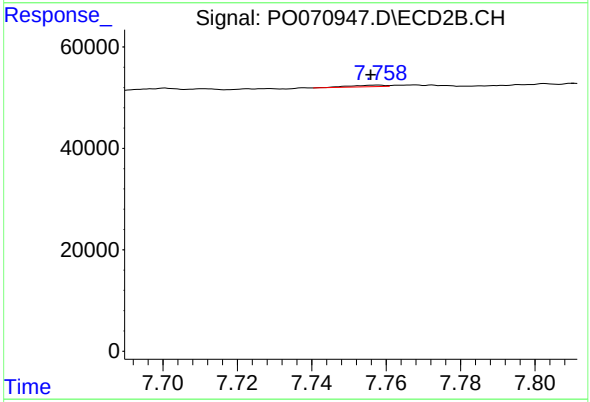
R.T.: 7.701 min
Delta R.T.: 0.009 min
Response: 4589
Conc: 1.29 ng/ml



#39 AR-1262-4

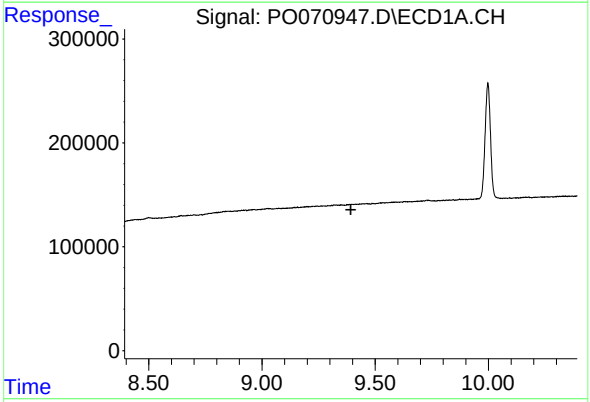
R.T.: 8.839 min
Delta R.T.: 0.002 min
Response: 1177
Conc: 0.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



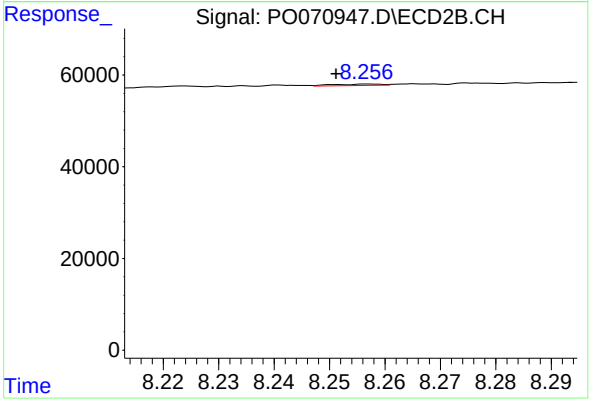
#39 AR-1262-4

R.T.: 7.758 min
Delta R.T.: 0.002 min
Response: 2077
Conc: 0.34 ng/ml



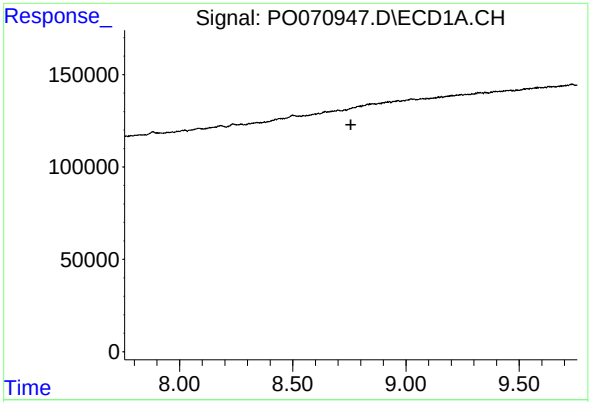
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.393 min
Response: 0
Conc: N.D.



#40 AR-1262-5

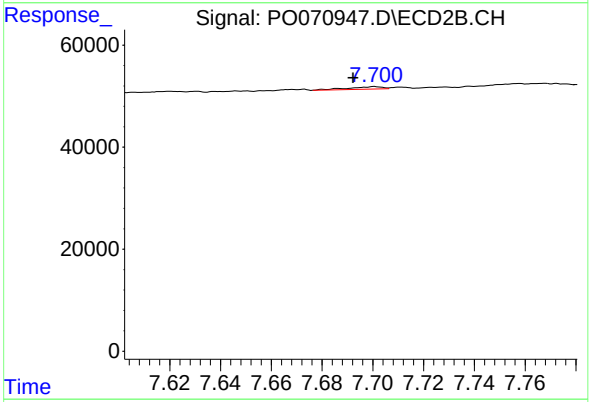
R.T.: 8.257 min
Delta R.T.: 0.006 min
Response: 1864
Conc: 0.62 ng/ml



#41 AR-1268-1

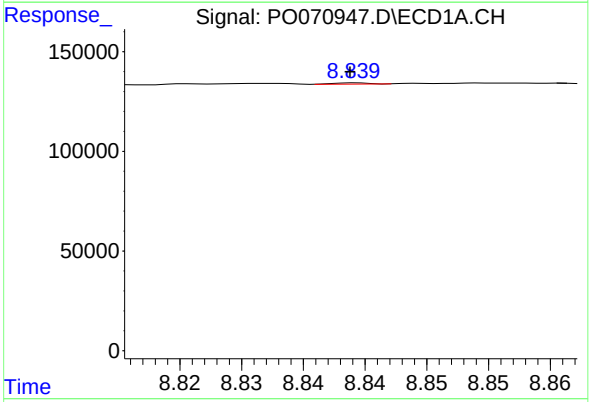
R.T.: 0.000 min
Exp R.T. : 8.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



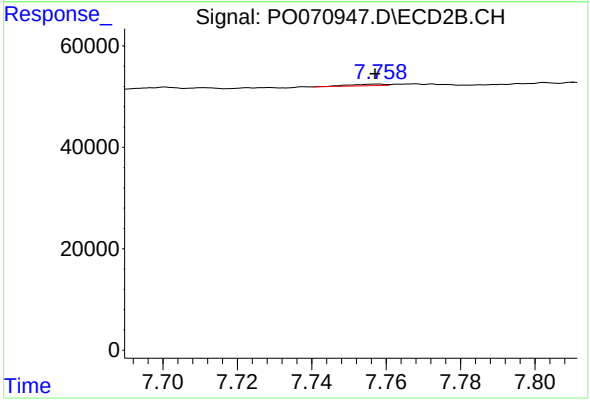
#41 AR-1268-1

R.T.: 7.701 min
Delta R.T.: 0.008 min
Response: 4589
Conc: 0.43 ng/ml



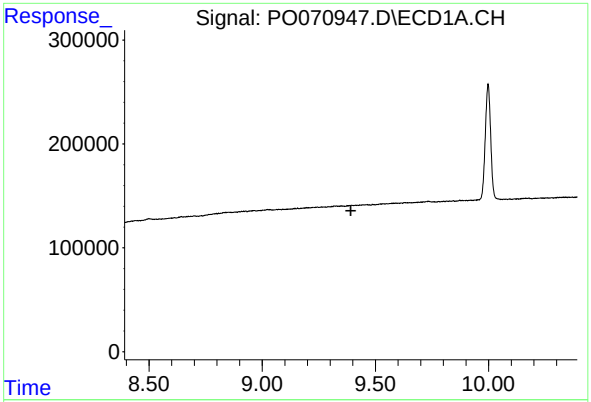
#42 AR-1268-2

R.T.: 8.839 min
Delta R.T.: 0.000 min
Response: 1177
Conc: 0.09 ng/ml



#42 AR-1268-2

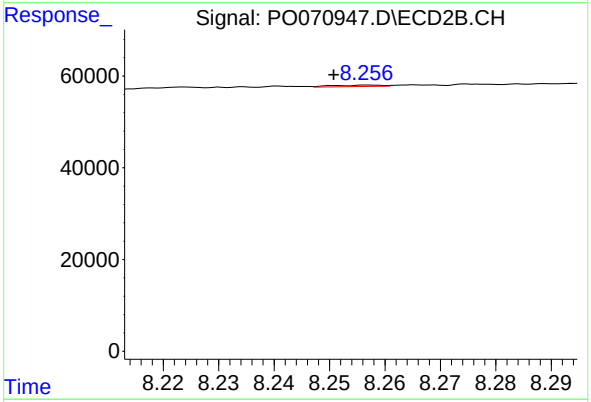
R.T.: 7.758 min
Delta R.T.: 0.000 min
Response: 2077
Conc: 0.23 ng/ml



#44 AR-1268-4

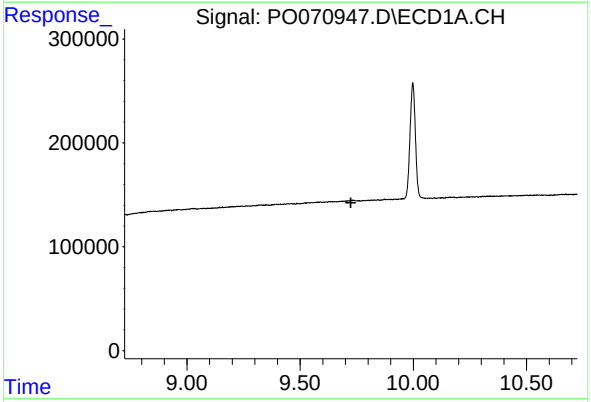
R.T.: 0.000 min
Exp R.T. : 9.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



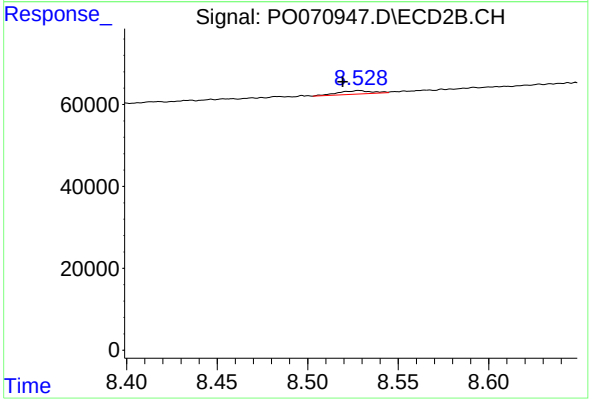
#44 AR-1268-4

R.T.: 8.257 min
Delta R.T.: 0.006 min
Response: 1864
Conc: 0.54 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.724 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.528 min
Delta R.T.: 0.009 min
Response: 10955
Conc: 0.48 ng/ml