Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120618\
Data File : PO052298.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Dec 2018 13:23
Operator : SM/SJ
Sample : J6168-14
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 00:26:44 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 03:10:39 2018
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...	4.272	3.289	12039047	3451489	13.984	15.475	
2)	SA Decachlor...	9.843	7.984	3551887	1995140	7.097	9.570	#
	Target Compounds							
7)	L1 AR-1016-5	0.000	4.729	0	41021	N.D.	5.934	#
12)	L3 AR-1232-2	5.247	0.000	673060	0	90.936	N.D.	#
15)	L3 AR-1232-5	0.000	4.729	0	41021	N.D.	16.365	#
20)	L4 AR-1242-5	6.306	4.998	554384	320695	39.316	50.229	#
21)	L5 AR-1248-1	0.000	4.231	0	11397	N.D.	2.537	#
24)	L5 AR-1248-4	6.306	4.729	554384	41021	24.147	4.971	#
25)	L5 AR-1248-5	6.306	0.000	554384	0	24.979	N.D.	#
26)	L6 AR-1254-1	6.306	4.998	554384	320695	21.456	22.979	
27)	L6 AR-1254-2	6.540	5.233	520546	744598	13.048	59.195	#
29)	L6 AR-1254-4	7.145	0.000	397190	0	13.871	N.D.	#
30)	L6 AR-1254-5	0.000	6.175	0	184975	N.D.	10.975	#
31)	L7 AR-1260-1	0.000	5.681	0	652039	N.D.	46.635	#
32)	L7 AR-1260-2	7.270	0.000	596692	0	16.938	N.D.	#
36)	L8 AR-1262-1	0.000	6.175	0	184975	N.D.	10.105	#
38)	L8 AR-1262-3	0.000	7.032	0	286337	N.D.	24.345	#
39)	L8 AR-1262-4	0.000	7.032	0	286337	N.D.	13.682	#
41)	L9 AR-1268-1	0.000	7.032	0	286337	N.D.	7.246	#
42)	L9 AR-1268-2	0.000	7.032	0	286337	N.D.	7.636	#

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

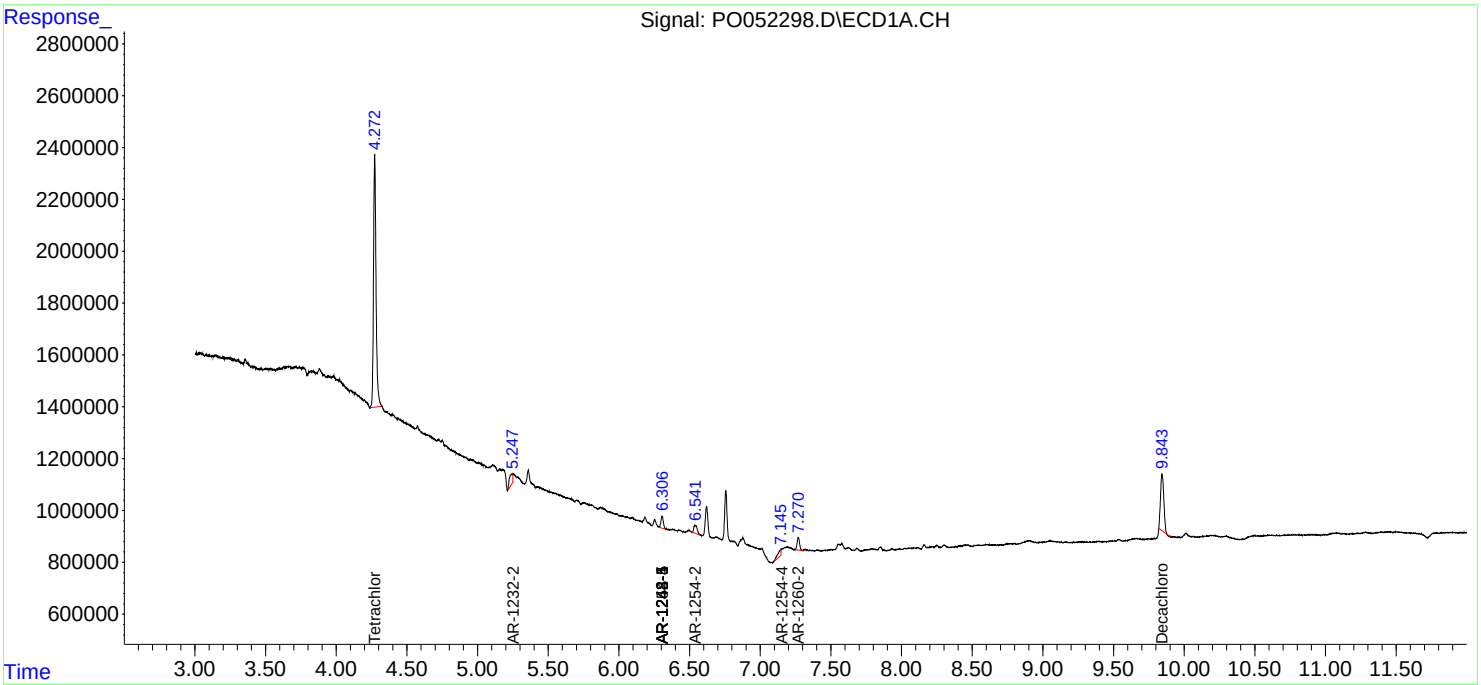
Quantitation Report (Not Reviewed)

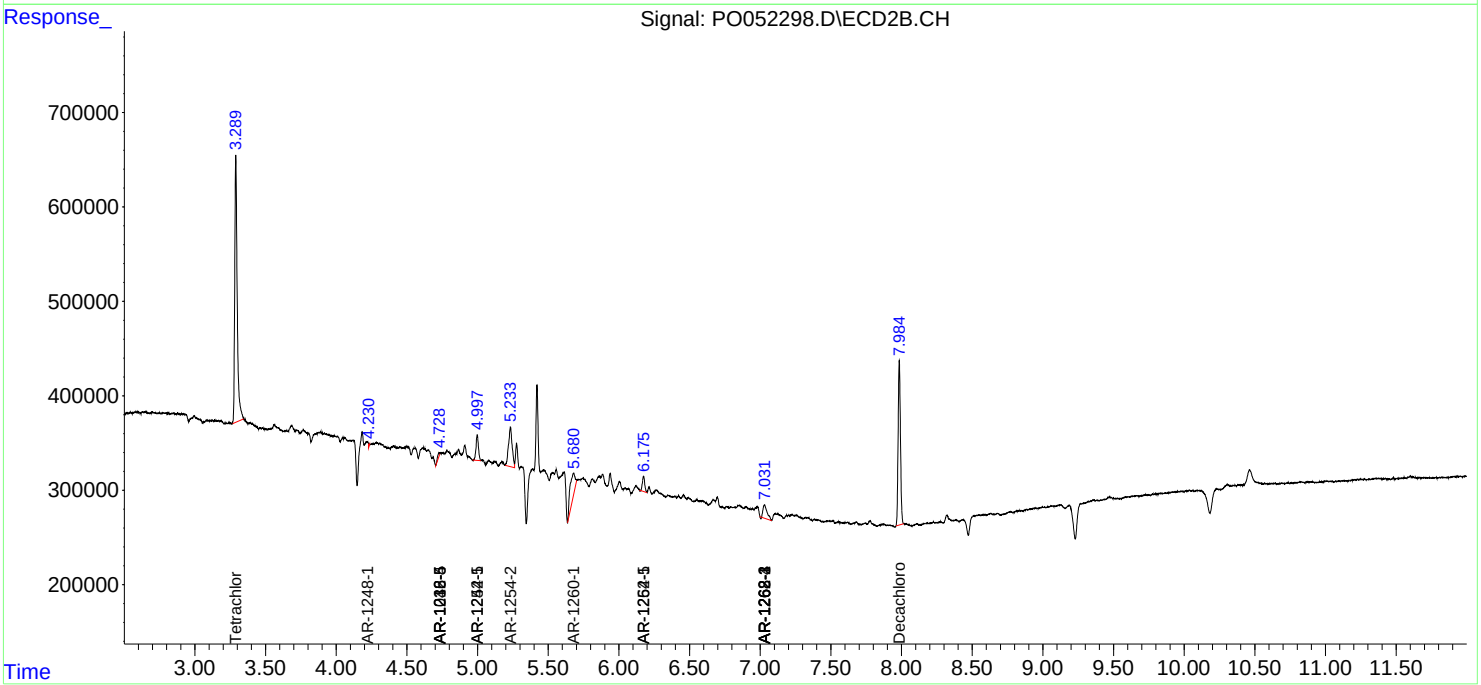
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120618\
Data File : PO052298.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Dec 2018 13:23
Operator : SM/SJ
Sample : J6168-14
Misc :
ALS Vial : 12 Sample Multiplier: 1

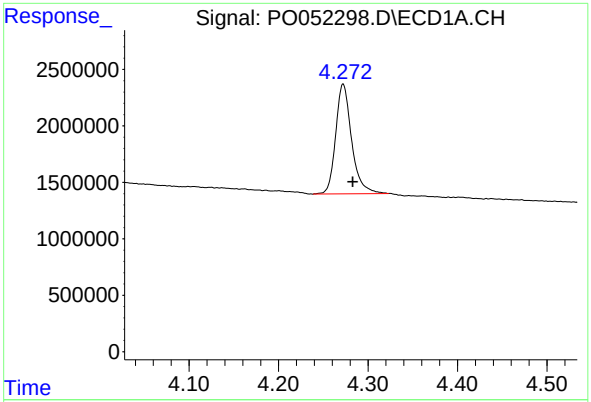
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 00:26:44 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 03:10:39 2018
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



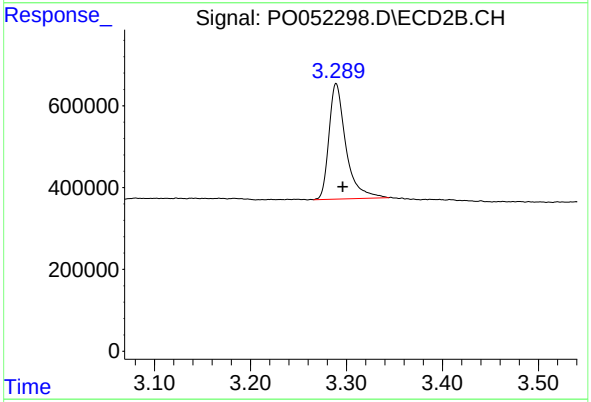




#1 Tetrachloro-m-xylene

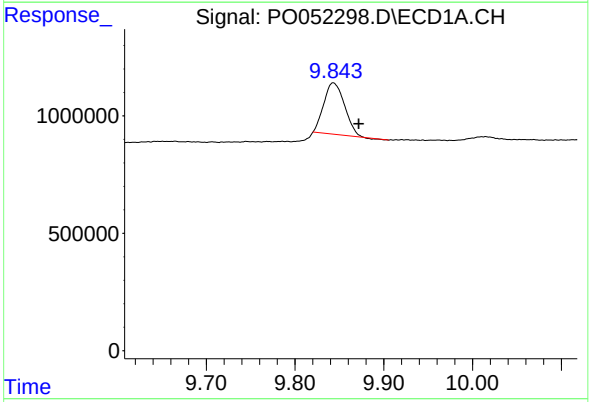
R.T.: 4.272 min
Delta R.T.: -0.011 min
Response: 12039047
Conc: 13.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



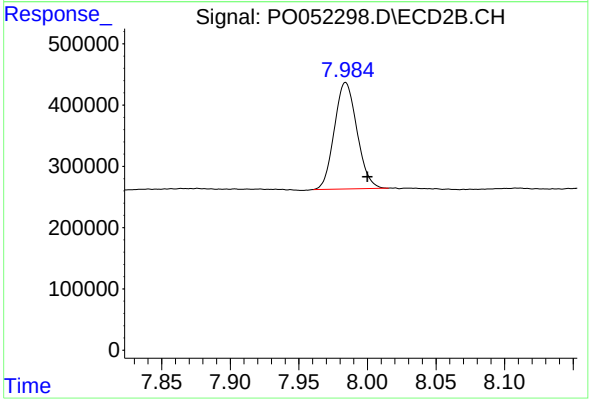
#1 Tetrachloro-m-xylene

R.T.: 3.289 min
Delta R.T.: -0.007 min
Response: 3451489
Conc: 15.48 ng/ml



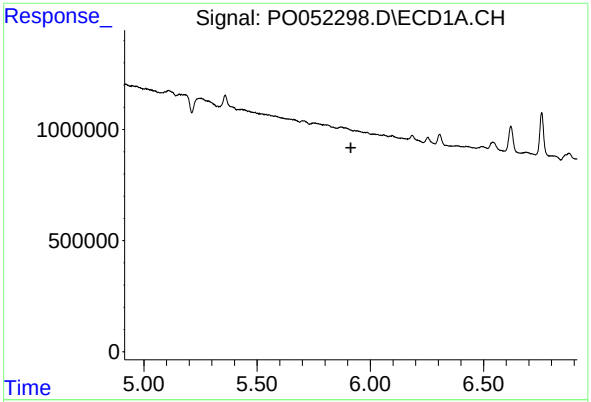
#2 Decachlorobiphenyl

R.T.: 9.843 min
Delta R.T.: -0.029 min
Response: 3551887
Conc: 7.10 ng/ml



#2 Decachlorobiphenyl

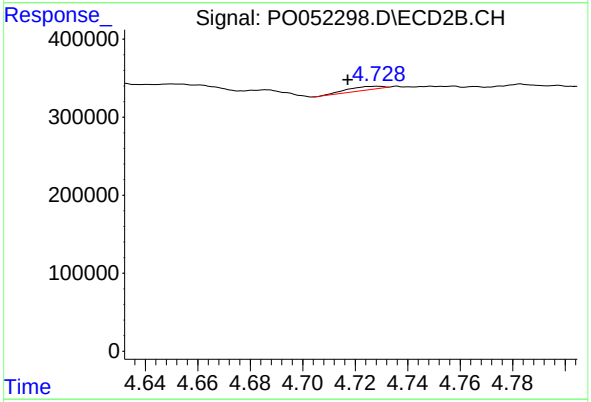
R.T.: 7.984 min
Delta R.T.: -0.016 min
Response: 1995140
Conc: 9.57 ng/ml



#7 AR-1016-5

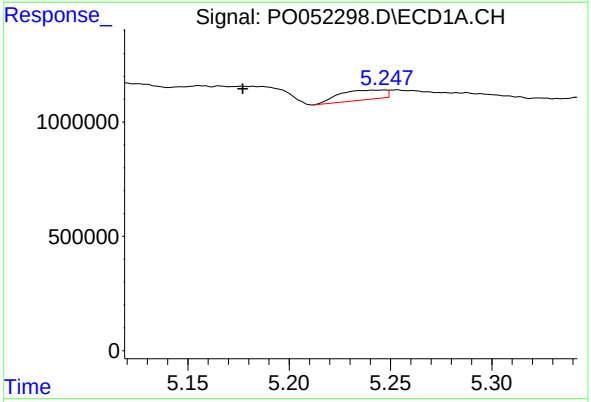
R.T.: 0.000 min
Exp R.T. : 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



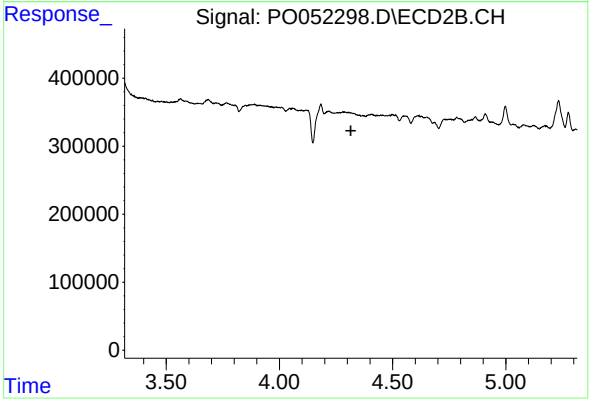
#7 AR-1016-5

R.T.: 4.729 min
Delta R.T.: 0.012 min
Response: 41021
Conc: 5.93 ng/ml



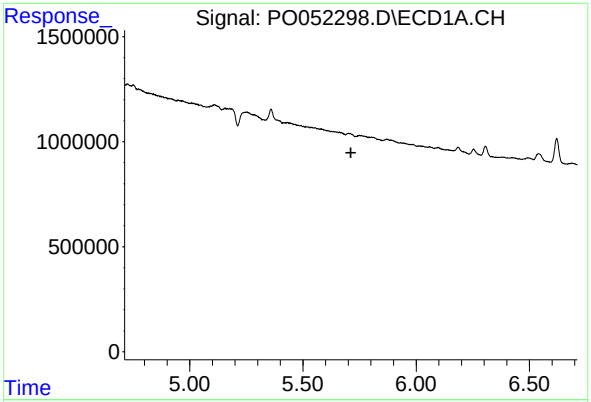
#12 AR-1232-2

R.T.: 5.247 min
Delta R.T.: 0.070 min
Response: 673060
Conc: 90.94 ng/ml



#12 AR-1232-2

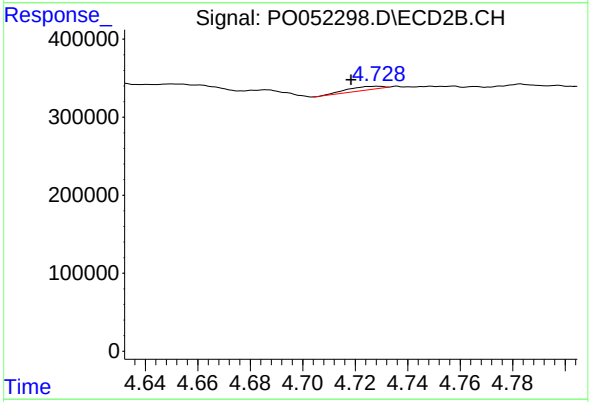
R.T.: 0.000 min
Exp R.T. : 4.316 min
Response: 0
Conc: N.D.



#15 AR-1232-5

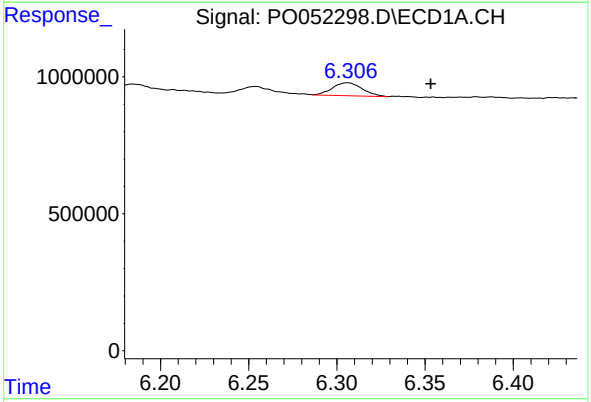
R.T.: 0.000 min
Exp R.T. : 5.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



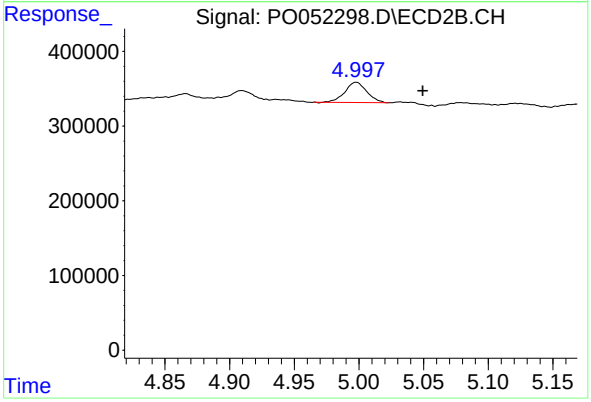
#15 AR-1232-5

R.T.: 4.729 min
Delta R.T.: 0.011 min
Response: 41021
Conc: 16.36 ng/ml



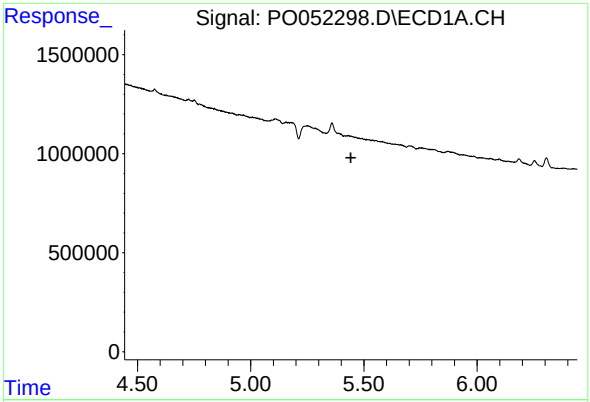
#20 AR-1242-5

R.T.: 6.306 min
Delta R.T.: -0.047 min
Response: 554384
Conc: 39.32 ng/ml



#20 AR-1242-5

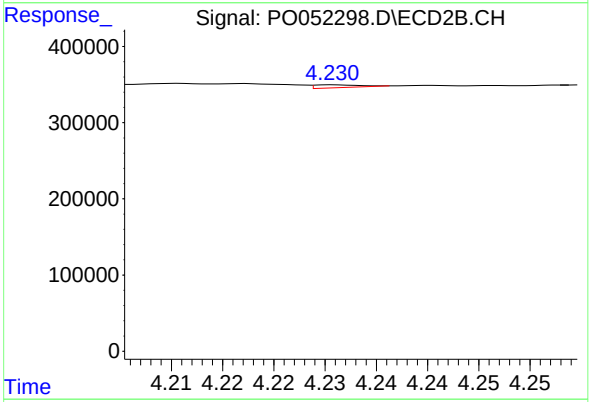
R.T.: 4.998 min
Delta R.T.: -0.052 min
Response: 320695
Conc: 50.23 ng/ml



#21 AR-1248-1

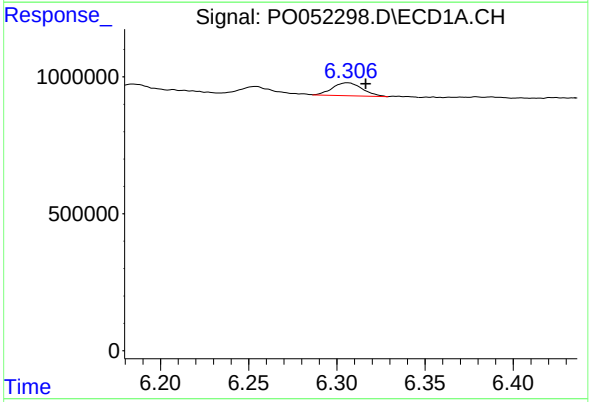
R.T.: 0.000 min
Exp R.T. : 5.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



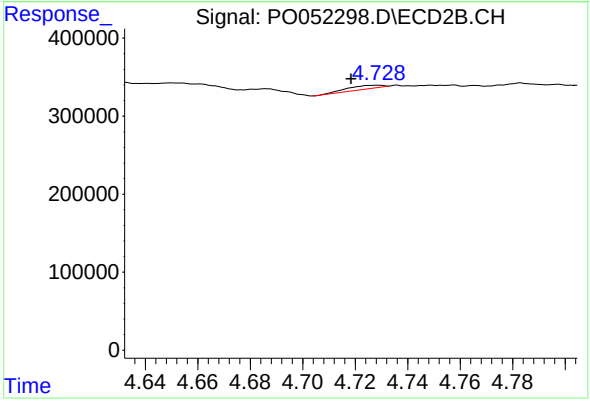
#21 AR-1248-1

R.T.: 4.231 min
Delta R.T.: -0.070 min
Response: 11397
Conc: 2.54 ng/ml



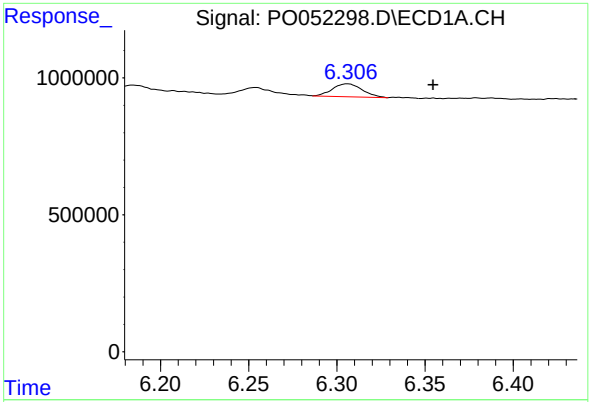
#24 AR-1248-4

R.T.: 6.306 min
Delta R.T.: -0.010 min
Response: 554384
Conc: 24.15 ng/ml



#24 AR-1248-4

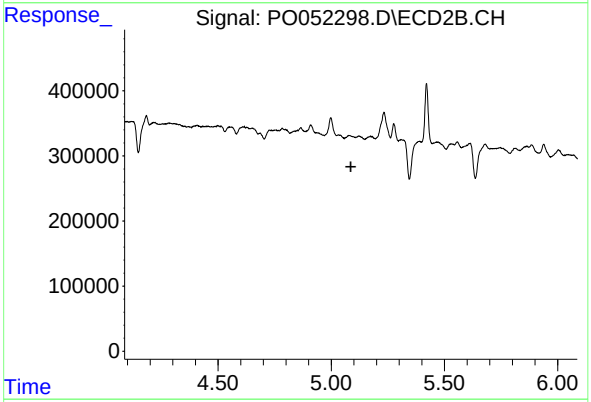
R.T.: 4.729 min
Delta R.T.: 0.011 min
Response: 41021
Conc: 4.97 ng/ml



#25 AR-1248-5

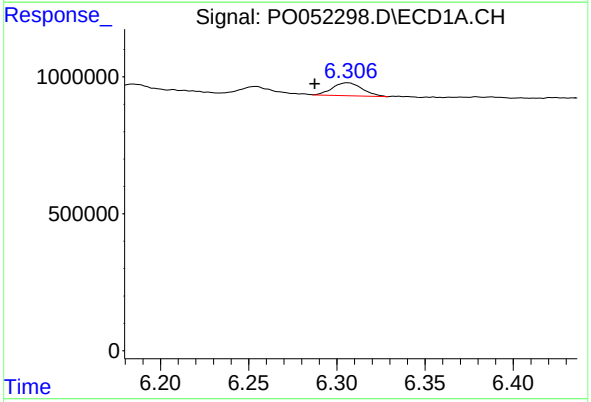
R.T.: 6.306 min
Delta R.T.: -0.049 min
Response: 554384
Conc: 24.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



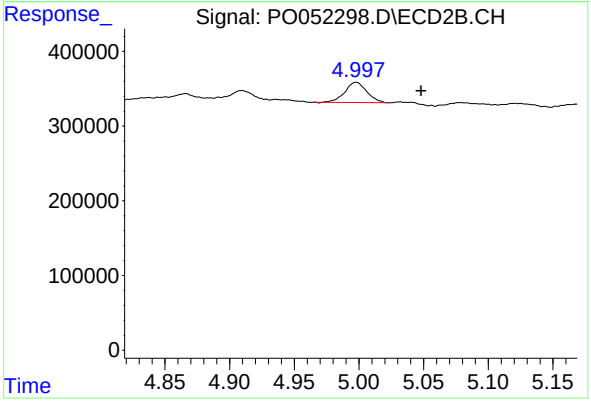
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.086 min
Response: 0
Conc: N.D.



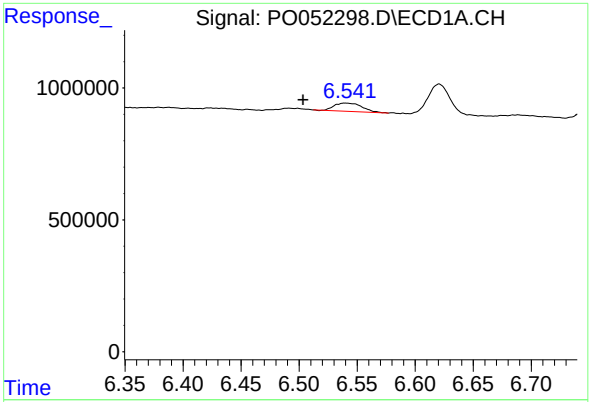
#26 AR-1254-1

R.T.: 6.306 min
Delta R.T.: 0.018 min
Response: 554384
Conc: 21.46 ng/ml



#26 AR-1254-1

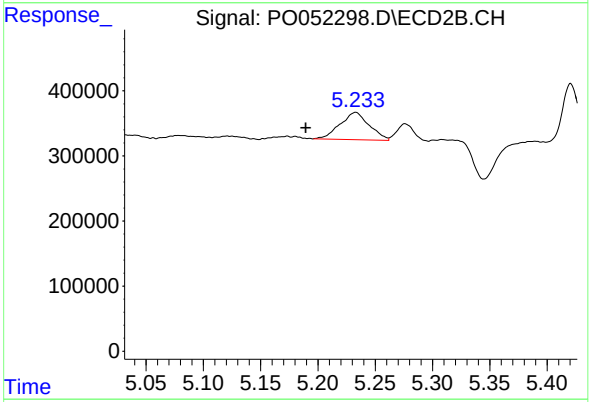
R.T.: 4.998 min
Delta R.T.: -0.050 min
Response: 320695
Conc: 22.98 ng/ml



#27 AR-1254-2

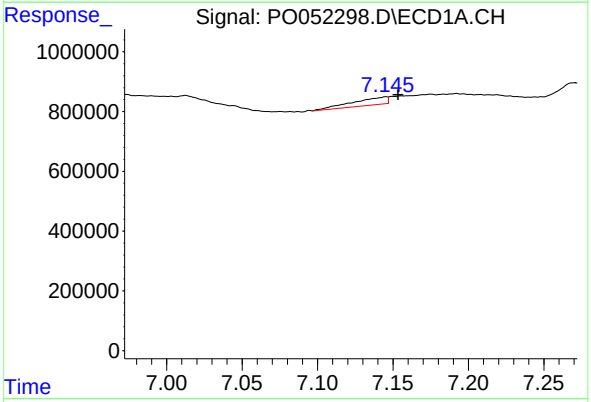
R.T.: 6.540 min
Delta R.T.: 0.036 min
Response: 520546
Conc: 13.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



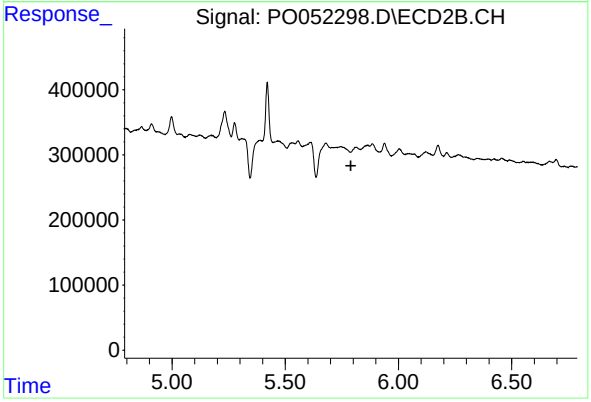
#27 AR-1254-2

R.T.: 5.233 min
Delta R.T.: 0.044 min
Response: 744598
Conc: 59.20 ng/ml



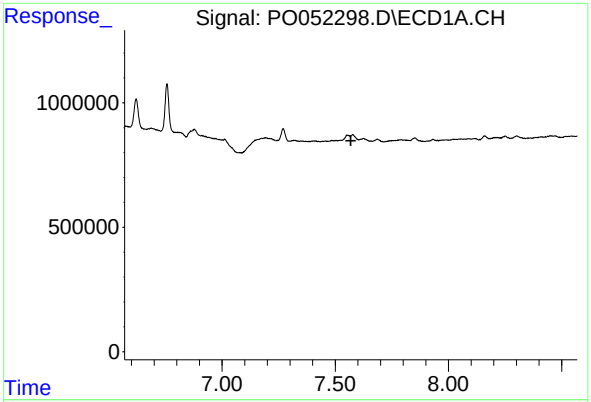
#29 AR-1254-4

R.T.: 7.145 min
Delta R.T.: -0.008 min
Response: 397190
Conc: 13.87 ng/ml



#29 AR-1254-4

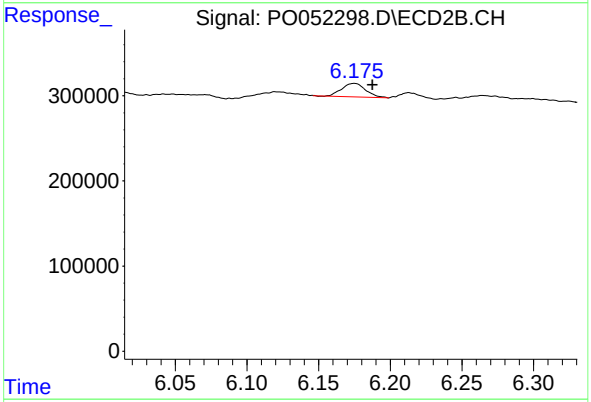
R.T.: 0.000 min
Exp R.T. : 5.790 min
Response: 0
Conc: N.D.



#30 AR-1254-5

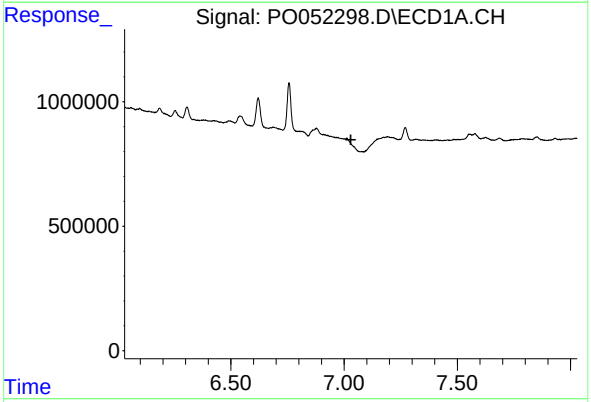
R.T.: 0.000 min
Exp R.T. : 7.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



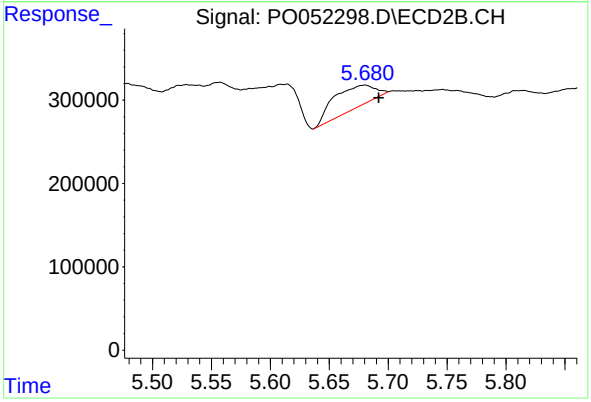
#30 AR-1254-5

R.T.: 6.175 min
Delta R.T.: -0.013 min
Response: 184975
Conc: 10.98 ng/ml



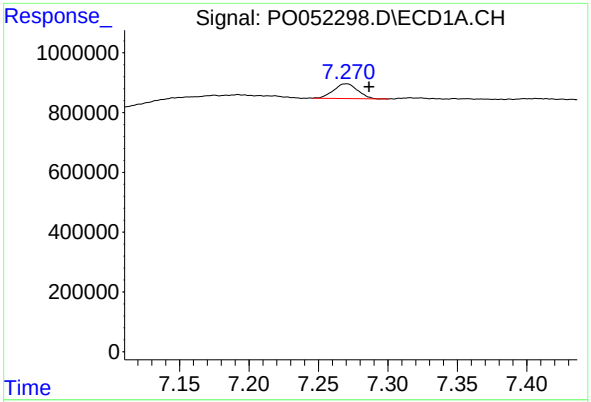
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.030 min
Response: 0
Conc: N.D.



#31 AR-1260-1

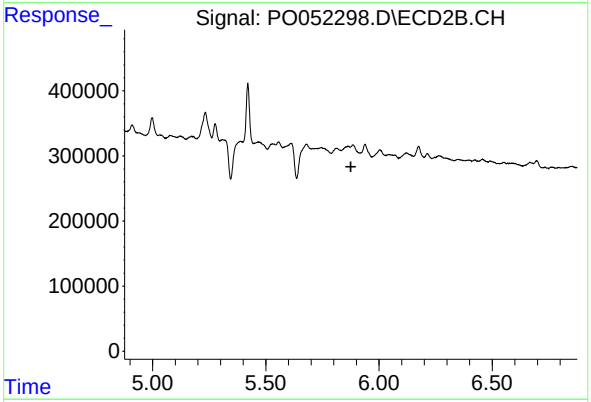
R.T.: 5.681 min
Delta R.T.: -0.012 min
Response: 652039
Conc: 46.63 ng/ml



#32 AR-1260-2

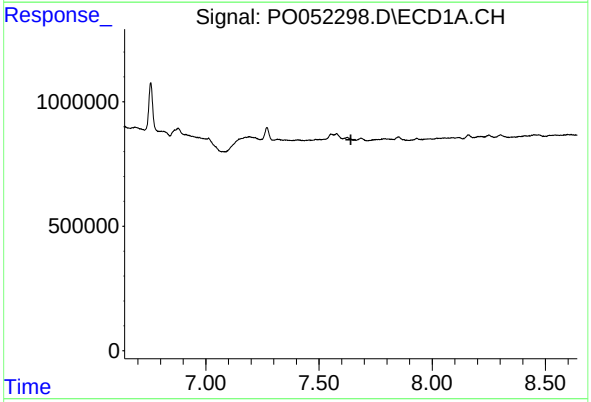
R.T.: 7.270 min
Delta R.T.: -0.016 min
Response: 596692
Conc: 16.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



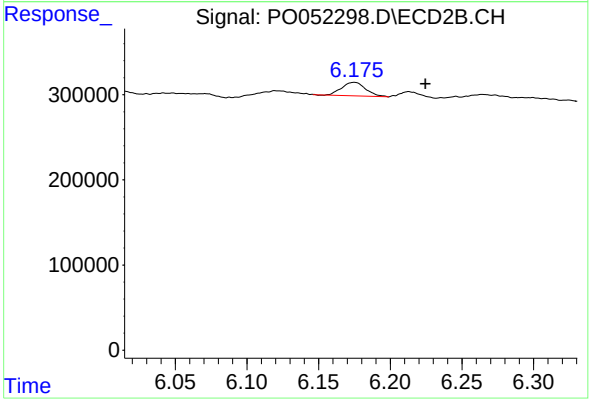
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.876 min
Response: 0
Conc: N.D.



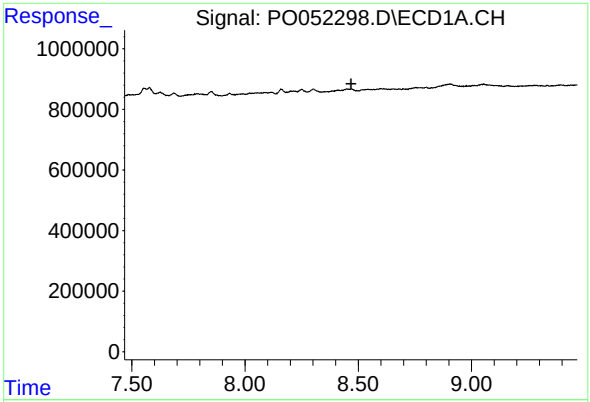
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.641 min
Response: 0
Conc: N.D.



#36 AR-1262-1

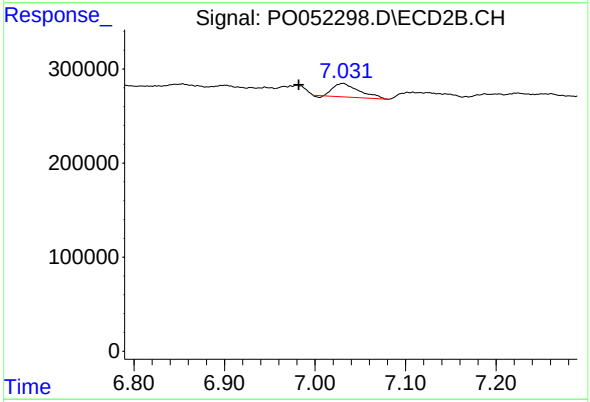
R.T.: 6.175 min
Delta R.T.: -0.050 min
Response: 184975
Conc: 10.10 ng/ml



#38 AR-1262-3

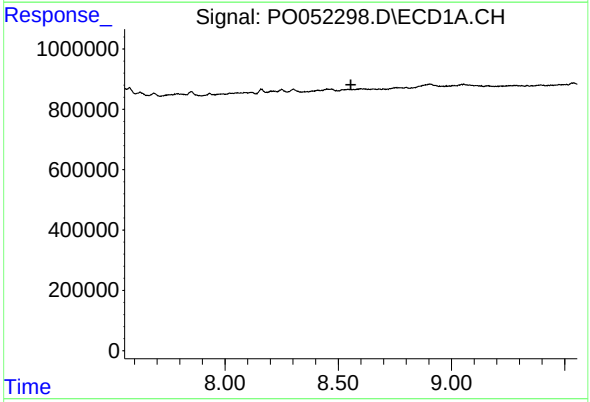
R.T.: 0.000 min
Exp R.T. : 8.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



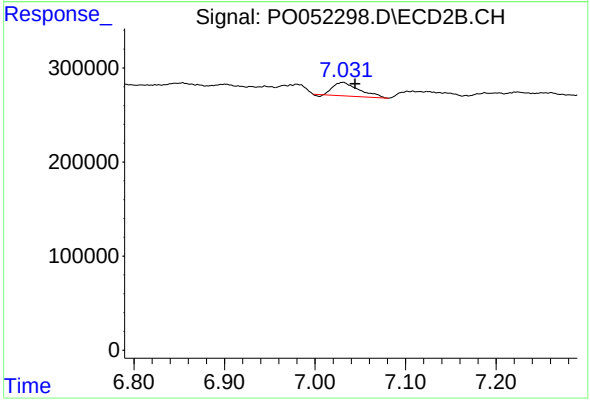
#38 AR-1262-3

R.T.: 7.032 min
Delta R.T.: 0.049 min
Response: 286337
Conc: 24.35 ng/ml



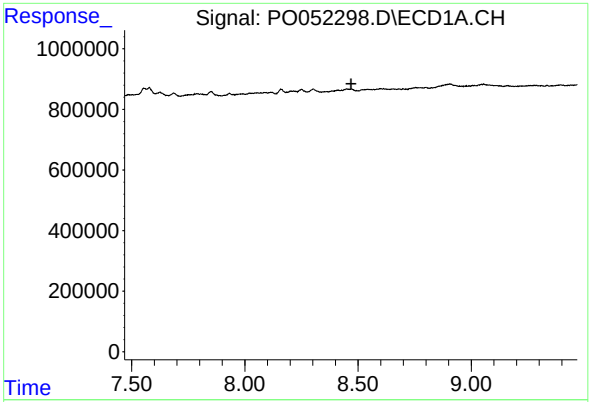
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.556 min
Response: 0
Conc: N.D.



#39 AR-1262-4

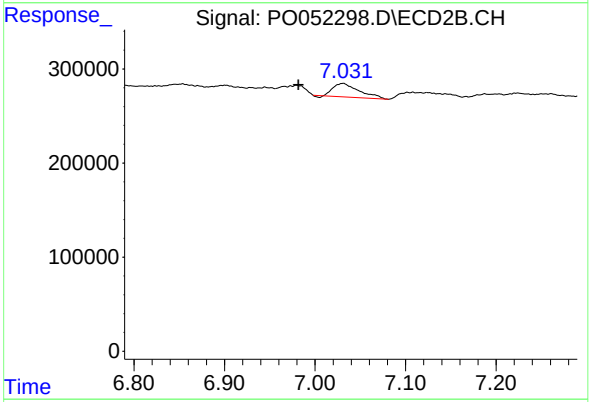
R.T.: 7.032 min
Delta R.T.: -0.013 min
Response: 286337
Conc: 13.68 ng/ml



#41 AR-1268-1

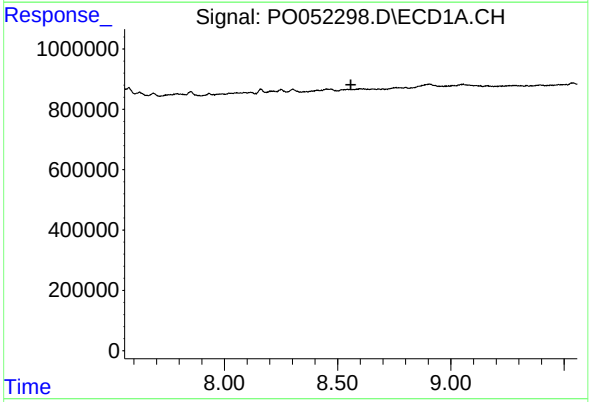
R.T.: 0.000 min
Exp R.T. : 8.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



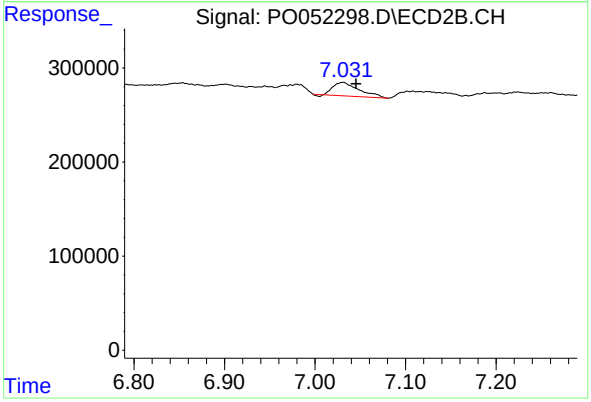
#41 AR-1268-1

R.T.: 7.032 min
Delta R.T.: 0.050 min
Response: 286337
Conc: 7.25 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.558 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.032 min
Delta R.T.: -0.014 min
Response: 286337
Conc: 7.64 ng/ml