

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092818\
 Data File : P0049457.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Sep 2018 00:49
 Operator : SM/SJ
 Sample : J5133-18
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 29 01:10:48 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 29 00:05:46 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...	4.389	3.520	3325319	2892304	15.847	16.908
2)	SA Decachlor...	10.100	8.451	3750689	2175561	10.445	9.021
Target Compounds							
4)	L1 AR-1016-2	0.000	4.675	0	136746	N.D.	12.502 #
7)	L1 AR-1016-5	6.060	0.000	183887	0	25.381	N.D. #
8)	L2 AR-1221-1	4.667	3.684	556417	278708	257.788	135.962 #
9)	L2 AR-1221-2	4.667	0.000	556417	0	347.398	N.D. #
10)	L2 AR-1221-3	4.774	3.903	856273	286192	159.143	58.864 #
11)	L3 AR-1232-1	4.774	3.903	856273	286192	208.412	85.480 #
12)	L3 AR-1232-2	5.253	4.675	356485	136746	165.883	34.375 #
14)	L3 AR-1232-4	0.000	4.901	0	165475	N.D.	86.451 #
15)	L3 AR-1232-5	5.818	0.000	384020	0	222.475	N.D. #
17)	L4 AR-1242-2	0.000	4.675	0	136746	N.D.	13.311 #
19)	L4 AR-1242-4	0.000	4.901	0	165475	N.D.	30.783 #
20)	L4 AR-1242-5	6.452	5.368	551413	-13987	85.896	N.D. #
22)	L5 AR-1248-2	5.818	0.000	384020	0	52.028	N.D. #
23)	L5 AR-1248-3	6.060	4.901	183887	165475	20.521	22.735
24)	L5 AR-1248-4	6.452	0.000	551413	0	51.048	N.D. #
25)	L5 AR-1248-5	6.452	5.368	551413	-13987	53.928	N.D. #
26)	L6 AR-1254-1	6.452	5.368	551413	-13987	48.190	N.D. #
27)	L6 AR-1254-2	6.648	0.000	708562	0	38.864	N.D. #
28)	L6 AR-1254-3	7.047	0.000	6270997	0	301.678	N.D. #
29)	L6 AR-1254-4	7.240	6.176	4250806	1121644	259.175	66.090 #
30)	L6 AR-1254-5	7.662	0.000	539847	0	31.508	N.D. #
31)	L7 AR-1260-1	7.184	6.113	2968096	3115232	175.475	206.940
32)	L7 AR-1260-2	7.440	6.243	5702595	760387	274.582	39.115 #
33)	L7 AR-1260-3	7.799	6.376	142994	165635	8.844	9.439
34)	L7 AR-1260-4	7.994	0.000	459742	0	27.964	N.D. #
35)	L7 AR-1260-5	8.338	7.131	251677	576682	6.923	16.254 #
36)	L8 AR-1262-1	7.799	6.661	142994	93982	7.775	4.354 #
37)	L8 AR-1262-2	8.338	7.131	251677	576682	7.606	15.199 #
38)	L8 AR-1262-3	8.617	7.404	463166	158895	20.375	10.245 #
39)	L8 AR-1262-4	0.000	7.404	0	158895	N.D.	5.750 #
41)	L9 AR-1268-1	8.617	7.404	463166	158895	10.155	3.258 #
42)	L9 AR-1268-2	0.000	7.404	0	158895	N.D.	3.561 #

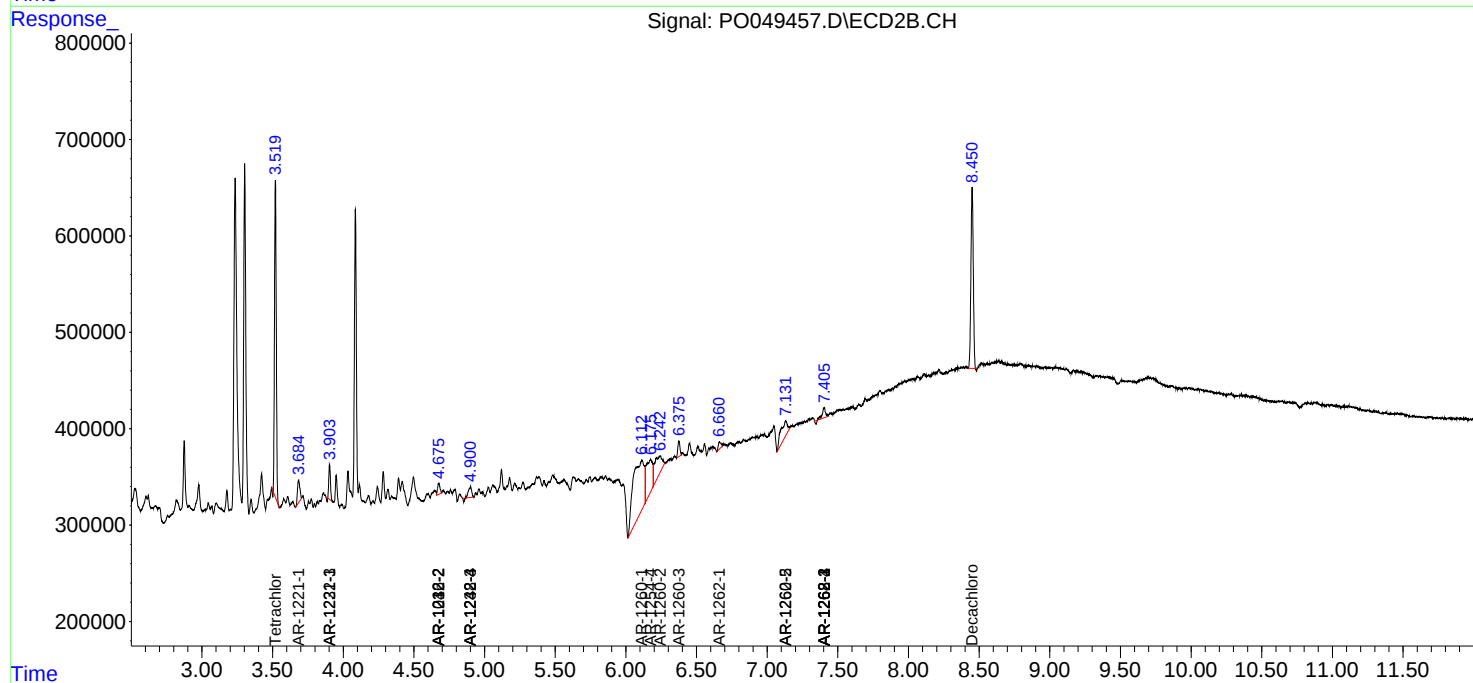
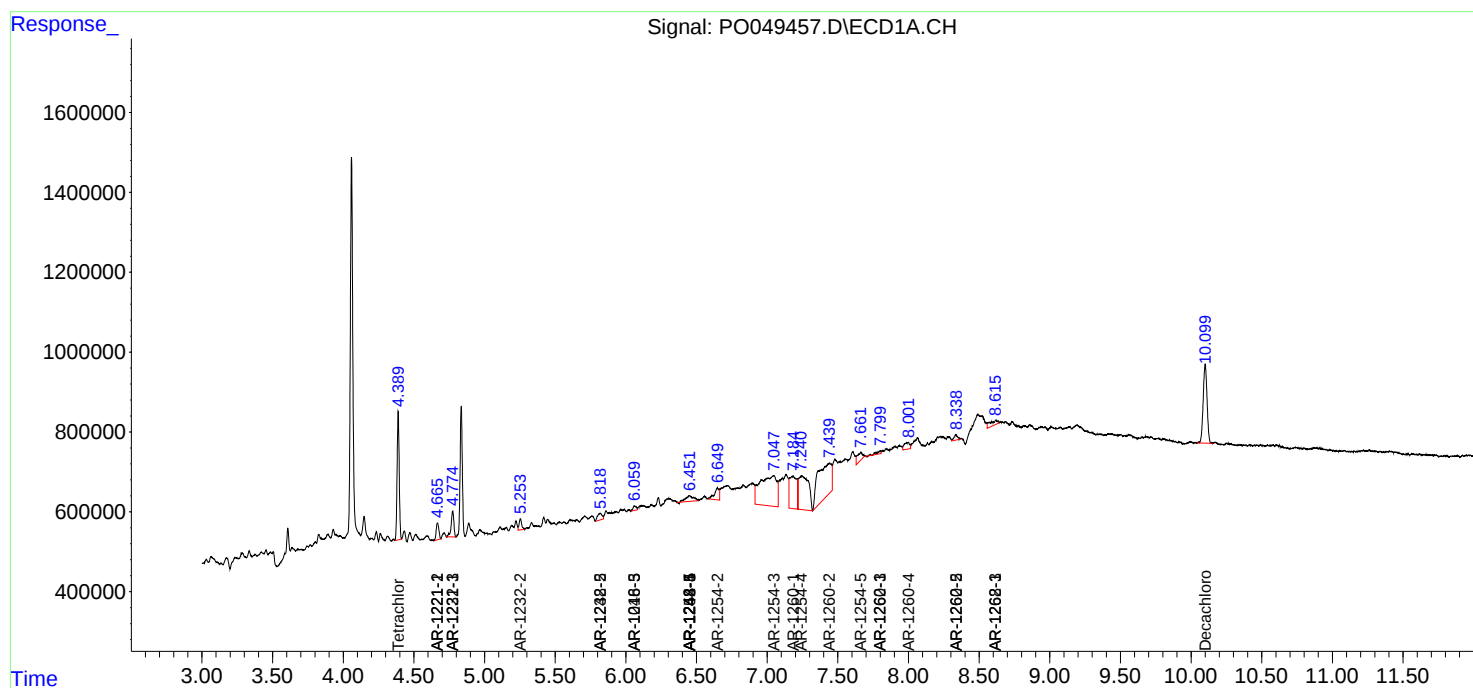
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

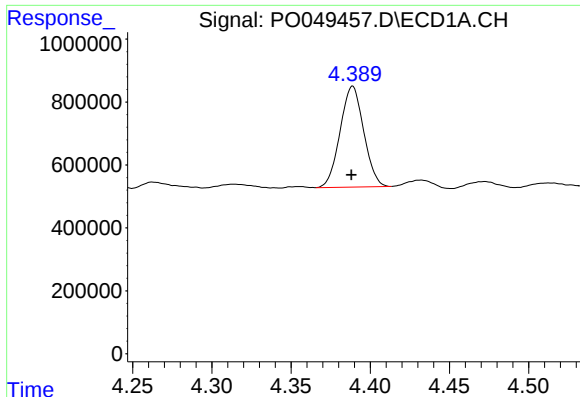
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092818\
Data File : PO049457.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Sep 2018 00:49
Operator : SM/SJ
Sample : J5133-18
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 01:10:48 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092818.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 29 00:05:46 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

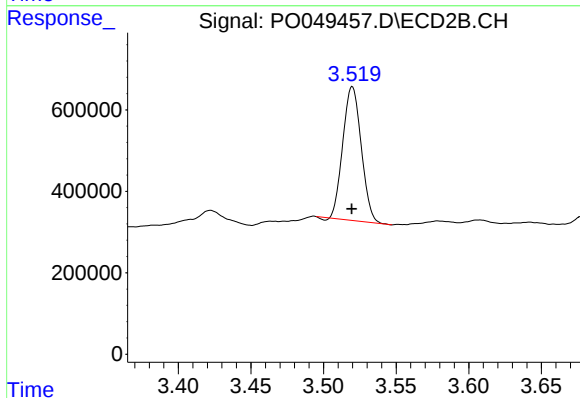




#1 Tetrachloro-m-xylene

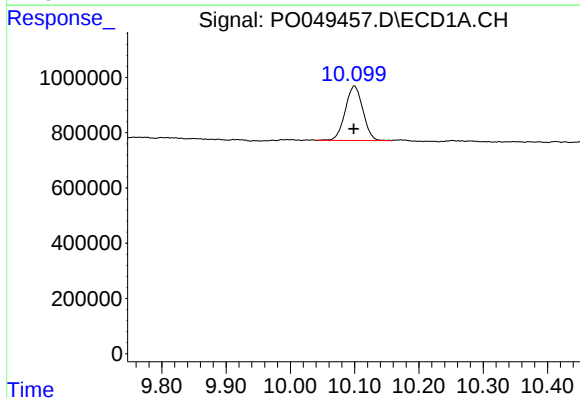
R.T.: 4.389 min
Delta R.T.: 0.000 min
Response: 3325319
Conc: 15.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



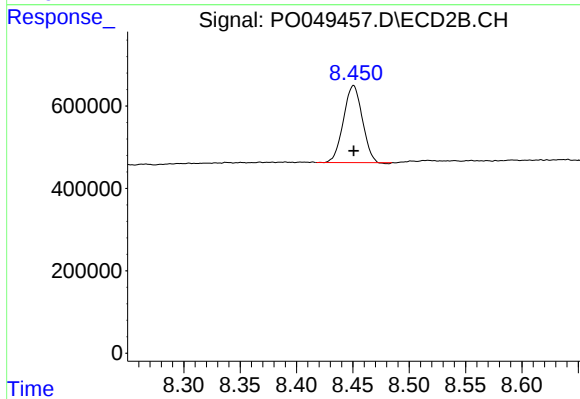
#1 Tetrachloro-m-xylene

R.T.: 3.520 min
Delta R.T.: 0.000 min
Response: 2892304
Conc: 16.91 ng/ml



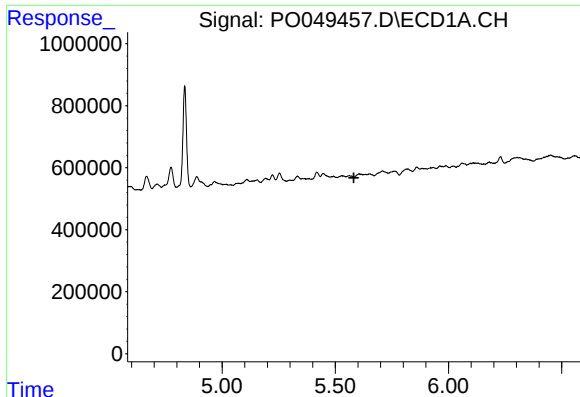
#2 Decachlorobiphenyl

R.T.: 10.100 min
Delta R.T.: 0.000 min
Response: 3750689
Conc: 10.45 ng/ml



#2 Decachlorobiphenyl

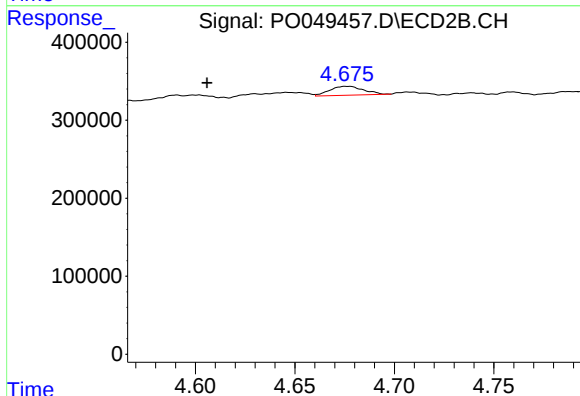
R.T.: 8.451 min
Delta R.T.: 0.000 min
Response: 2175561
Conc: 9.02 ng/ml



#4 AR-1016-2

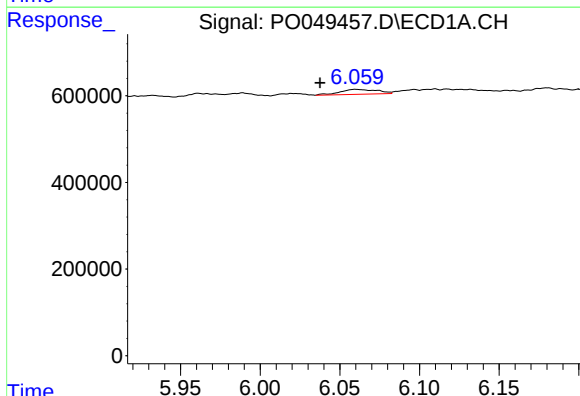
R.T.: 0.000 min
Exp R.T.: 5.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



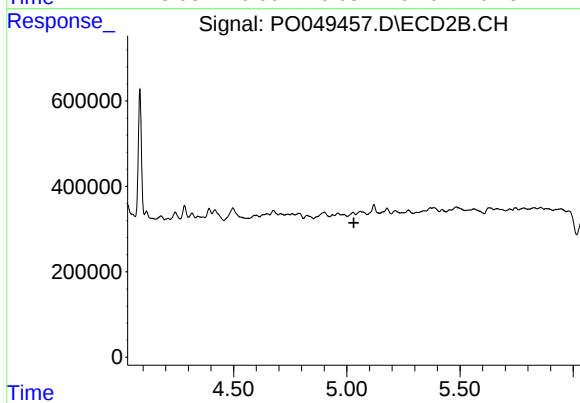
#4 AR-1016-2

R.T.: 4.675 min
Delta R.T.: 0.069 min
Response: 136746
Conc: 12.50 ng/ml



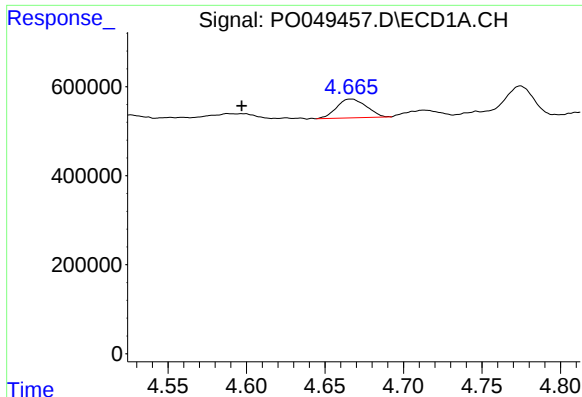
#7 AR-1016-5

R.T.: 6.060 min
Delta R.T.: 0.022 min
Response: 183887
Conc: 25.38 ng/ml



#7 AR-1016-5

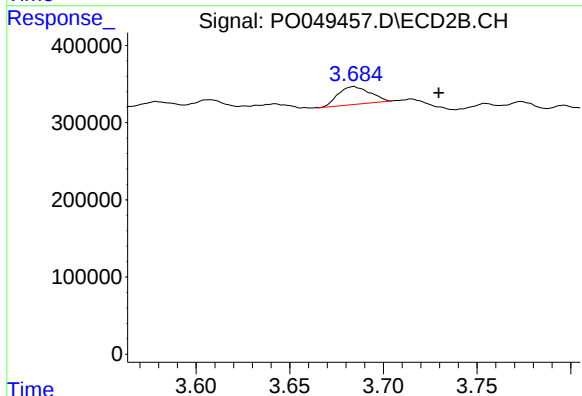
R.T.: 0.000 min
Exp R.T.: 5.031 min
Response: 0
Conc: N.D.



#8 AR-1221-1

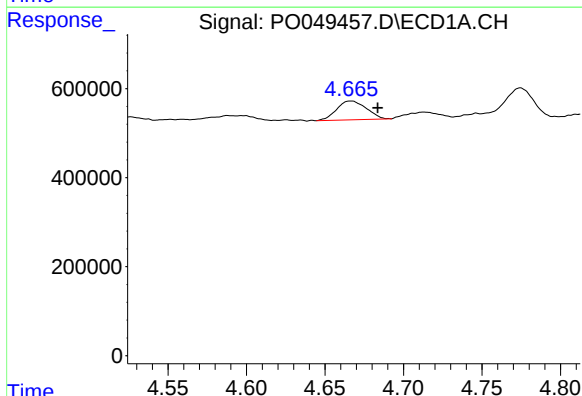
R.T.: 4.667 min
Delta R.T.: 0.070 min
Response: 556417
Conc: 257.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



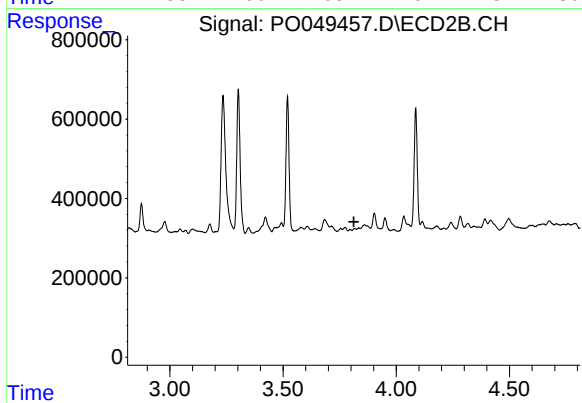
#8 AR-1221-1

R.T.: 3.684 min
Delta R.T.: -0.045 min
Response: 278708
Conc: 135.96 ng/ml



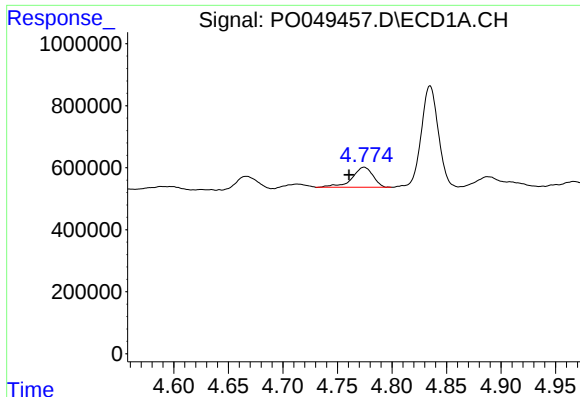
#9 AR-1221-2

R.T.: 4.667 min
Delta R.T.: -0.017 min
Response: 556417
Conc: 347.40 ng/ml



#9 AR-1221-2

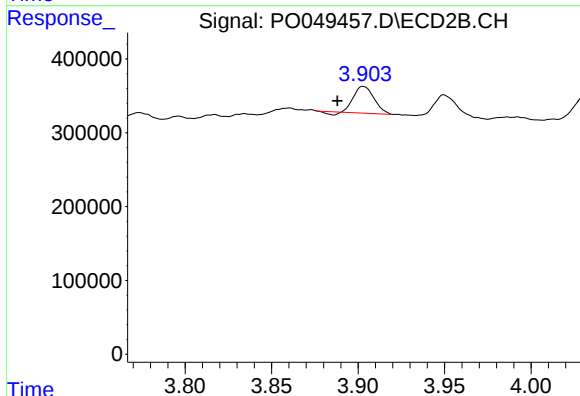
R.T.: 0.000 min
Exp R.T. : 3.813 min
Response: 0
Conc: N.D.



#10 AR-1221-3

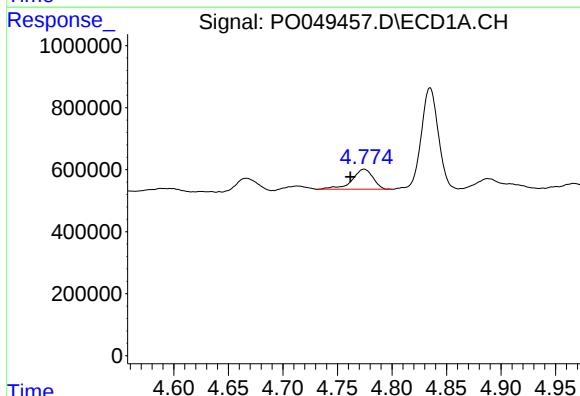
R.T.: 4.774 min
Delta R.T.: 0.014 min
Response: 856273
Conc: 159.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



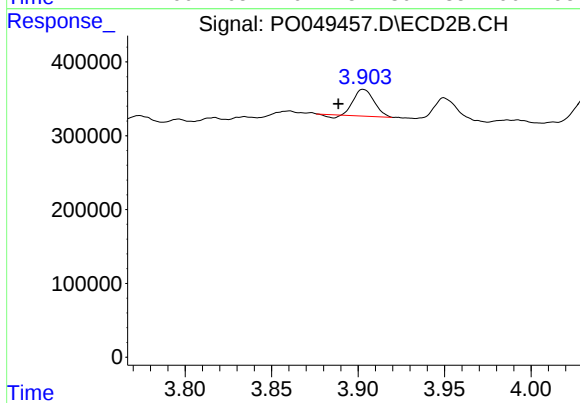
#10 AR-1221-3

R.T.: 3.903 min
Delta R.T.: 0.015 min
Response: 286192
Conc: 58.86 ng/ml



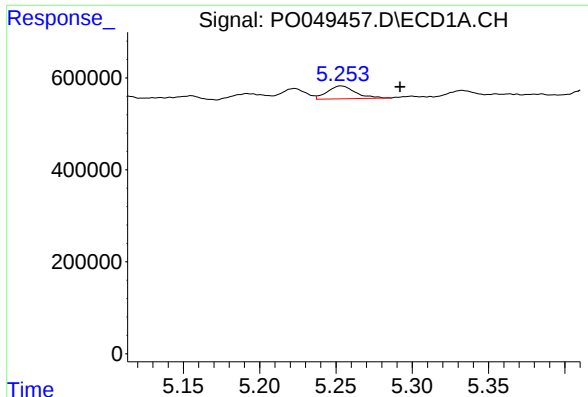
#11 AR-1232-1

R.T.: 4.774 min
Delta R.T.: 0.012 min
Response: 856273
Conc: 208.41 ng/ml



#11 AR-1232-1

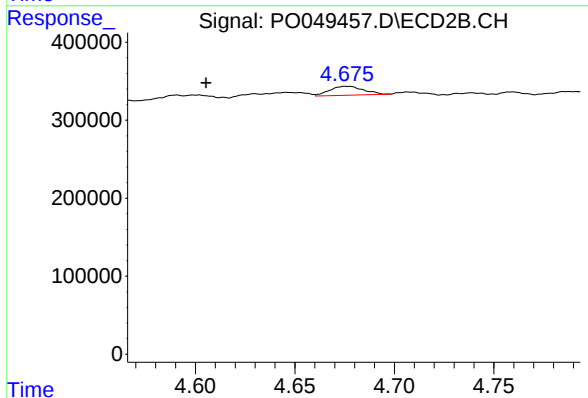
R.T.: 3.903 min
Delta R.T.: 0.014 min
Response: 286192
Conc: 85.48 ng/ml



#12 AR-1232-2

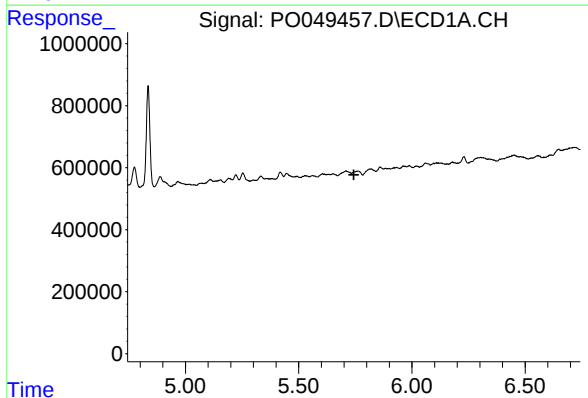
R.T.: 5.253 min
Delta R.T.: -0.039 min
Response: 356485
Conc: 165.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



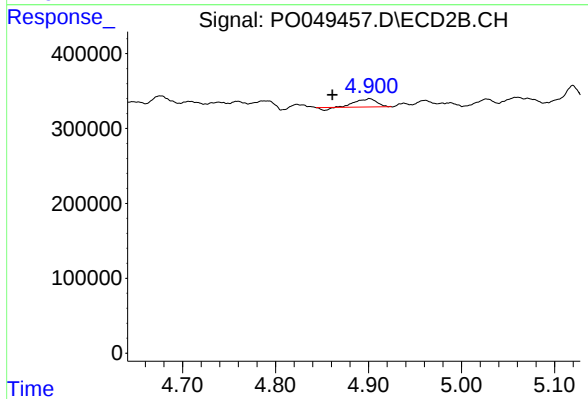
#12 AR-1232-2

R.T.: 4.675 min
Delta R.T.: 0.070 min
Response: 136746
Conc: 34.38 ng/ml



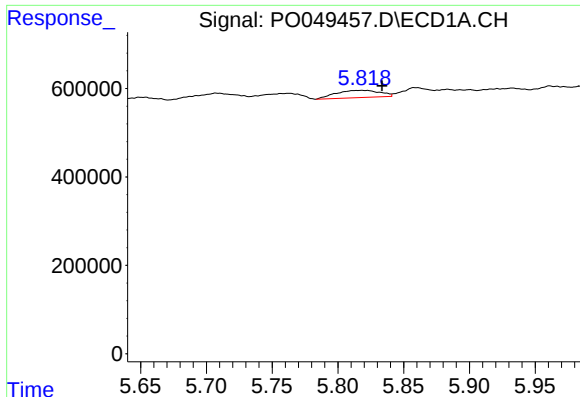
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.744 min
Response: 0
Conc: N.D.



#14 AR-1232-4

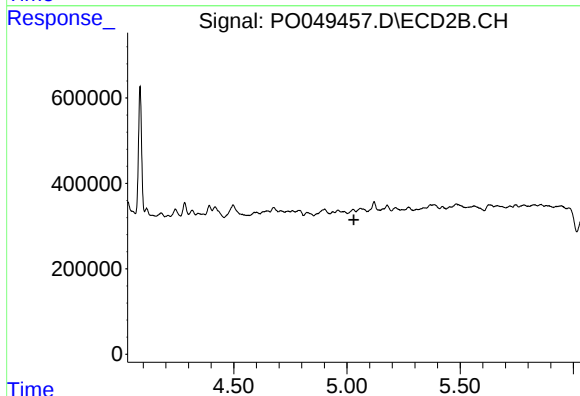
R.T.: 4.901 min
Delta R.T.: 0.040 min
Response: 165475
Conc: 86.45 ng/ml



#15 AR-1232-5

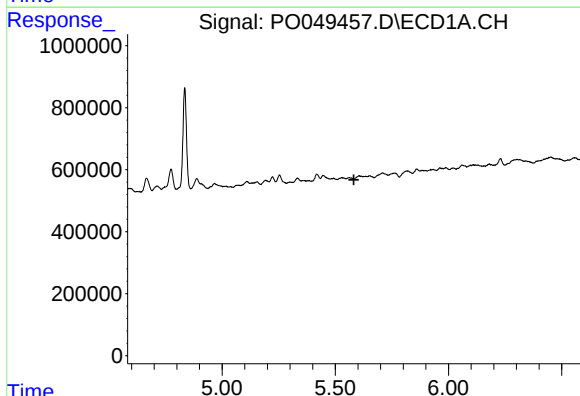
R.T.: 5.818 min
Delta R.T.: -0.016 min
Response: 384020
Conc: 222.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



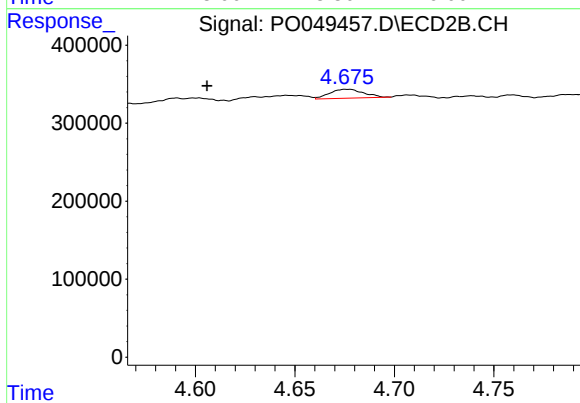
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.030 min
Response: 0
Conc: N.D.



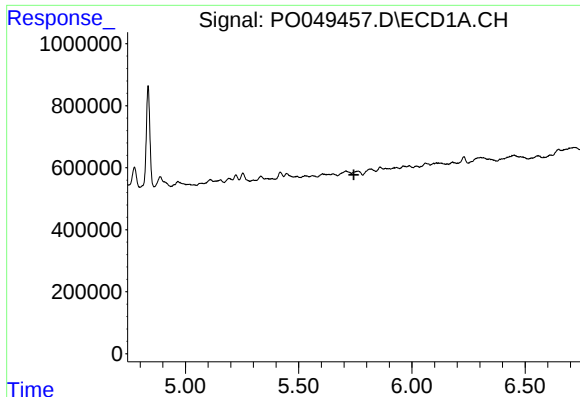
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.582 min
Response: 0
Conc: N.D.



#17 AR-1242-2

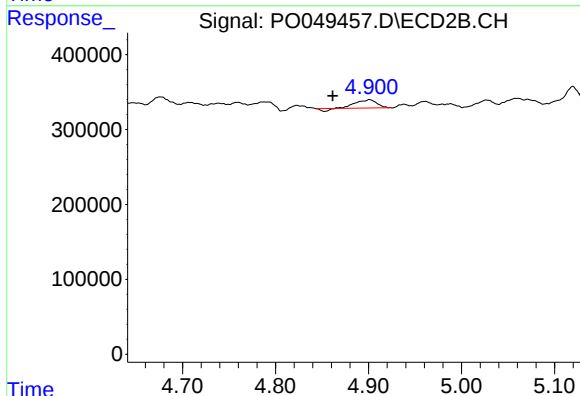
R.T.: 4.675 min
Delta R.T.: 0.069 min
Response: 136746
Conc: 13.31 ng/ml



#19 AR-1242-4

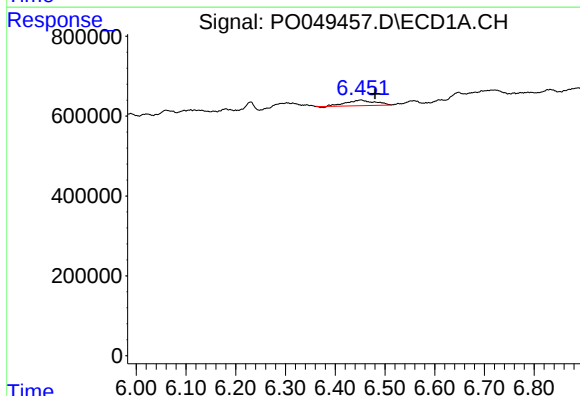
R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



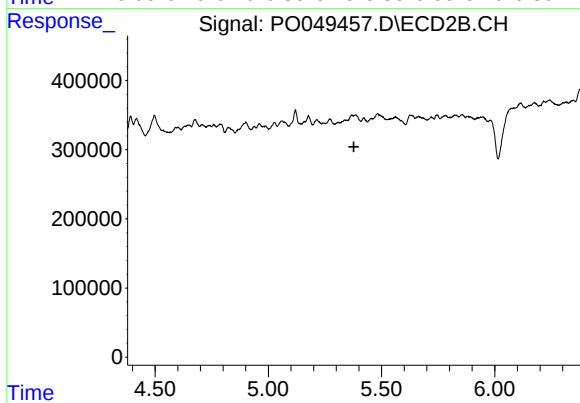
#19 AR-1242-4

R.T.: 4.901 min
Delta R.T.: 0.040 min
Response: 165475
Conc: 30.78 ng/ml



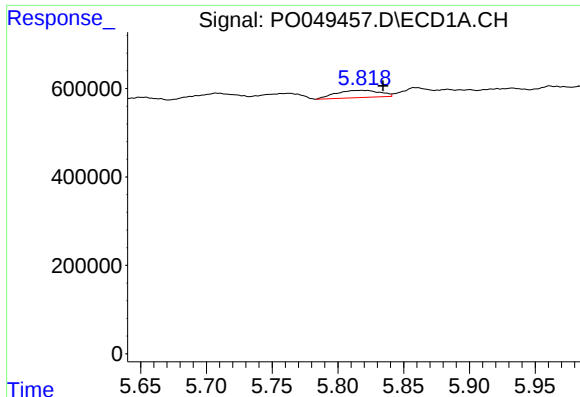
#20 AR-1242-5

R.T.: 6.452 min
Delta R.T.: -0.028 min
Response: 551413
Conc: 85.90 ng/ml



#20 AR-1242-5

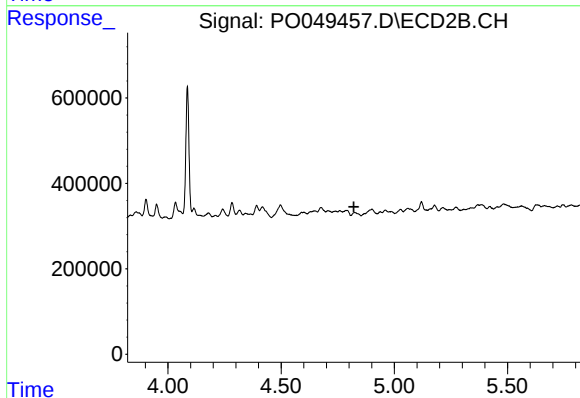
R.T.: 5.368 min
Delta R.T.: -0.010 min
Response: -13987
Conc: N.D.



#22 AR-1248-2

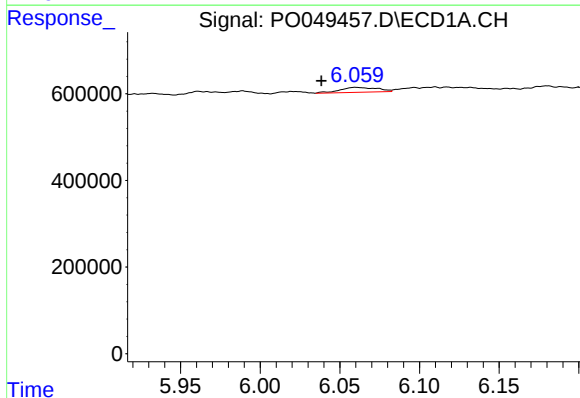
R.T.: 5.818 min
Delta R.T.: -0.016 min
Response: 384020
Conc: 52.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



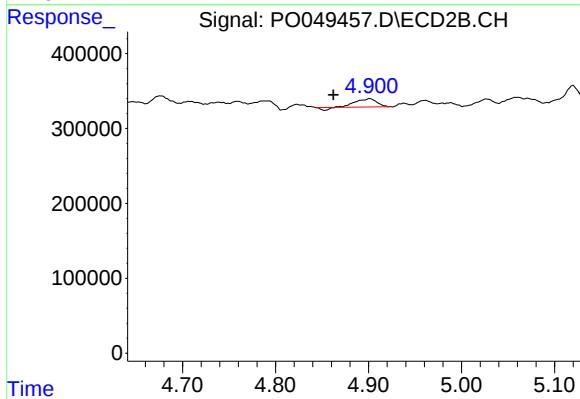
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.821 min
Response: 0
Conc: N.D.



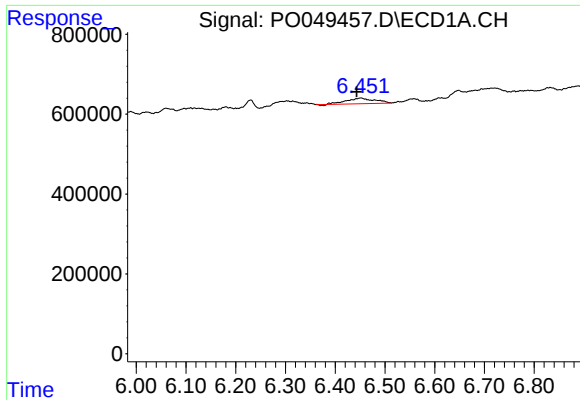
#23 AR-1248-3

R.T.: 6.060 min
Delta R.T.: 0.021 min
Response: 183887
Conc: 20.52 ng/ml



#23 AR-1248-3

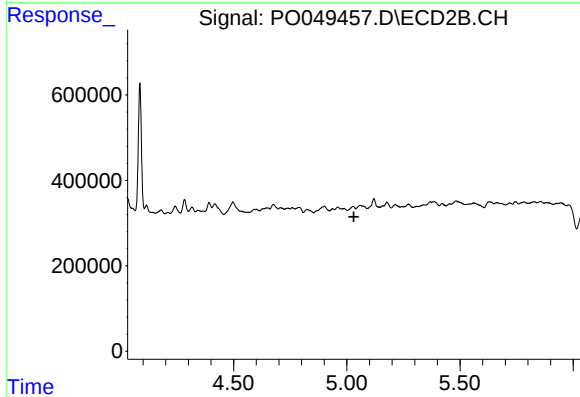
R.T.: 4.901 min
Delta R.T.: 0.039 min
Response: 165475
Conc: 22.73 ng/ml



#24 AR-1248-4

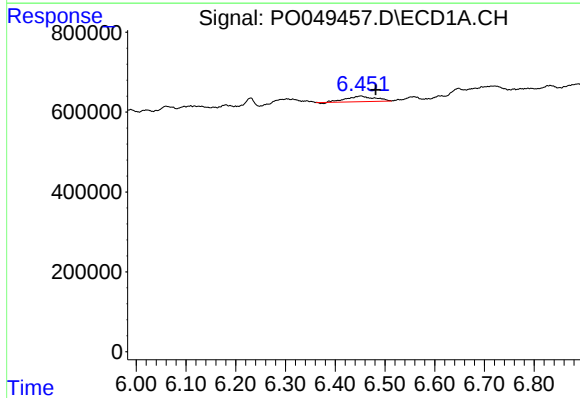
R.T.: 6.452 min
Delta R.T.: 0.008 min
Response: 551413
Conc: 51.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



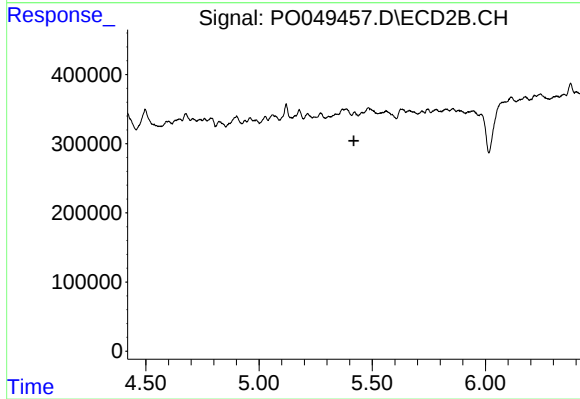
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.031 min
Response: 0
Conc: N.D.



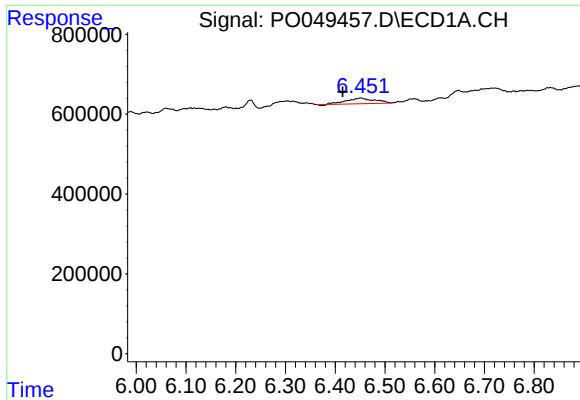
#25 AR-1248-5

R.T.: 6.452 min
Delta R.T.: -0.030 min
Response: 551413
Conc: 53.93 ng/ml



#25 AR-1248-5

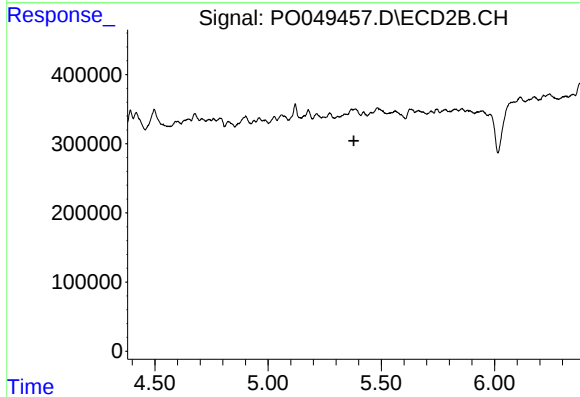
R.T.: 5.368 min
Delta R.T.: -0.051 min
Response: -13987
Conc: N.D.



#26 AR-1254-1

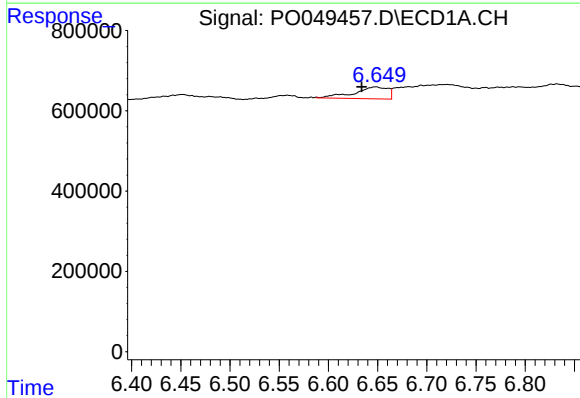
R.T.: 6.452 min
Delta R.T.: 0.037 min
Response: 551413
Conc: 48.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



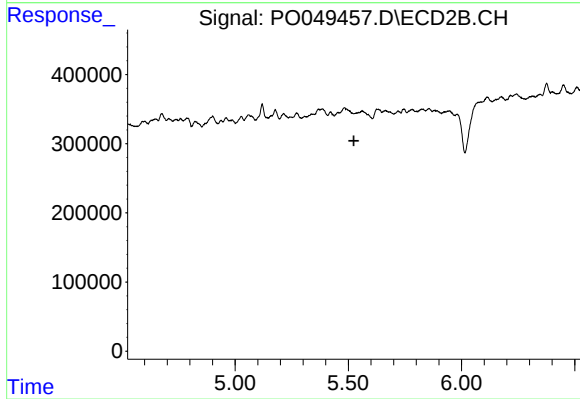
#26 AR-1254-1

R.T.: 5.368 min
Delta R.T.: -0.011 min
Response: -13987
Conc: N.D.



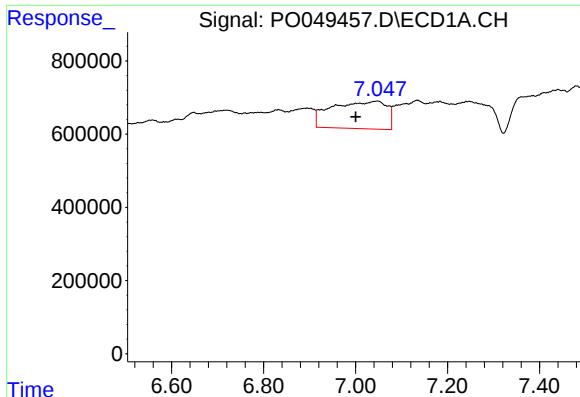
#27 AR-1254-2

R.T.: 6.648 min
Delta R.T.: 0.014 min
Response: 708562
Conc: 38.86 ng/ml



#27 AR-1254-2

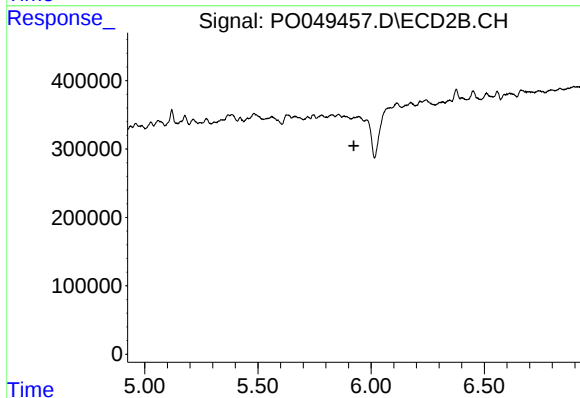
R.T.: 0.000 min
Exp R.T.: 5.525 min
Response: 0
Conc: N.D.



#28 AR-1254-3

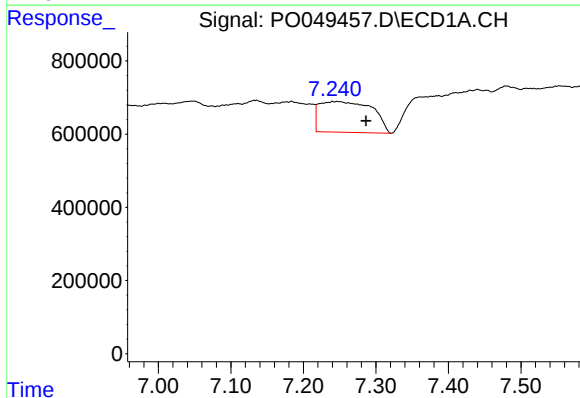
R.T.: 7.047 min
Delta R.T.: 0.047 min
Response: 6270997
Conc: 301.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



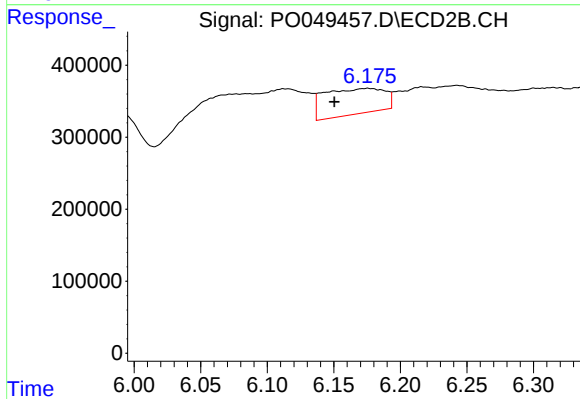
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.



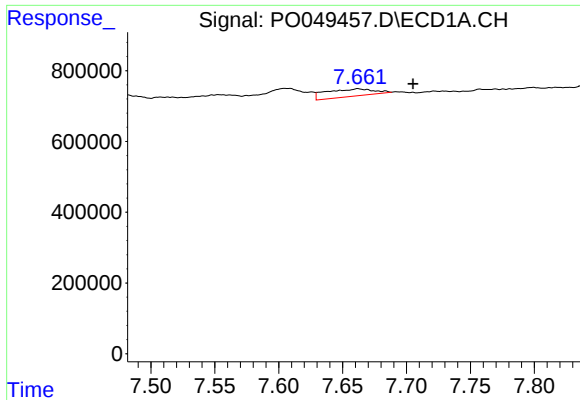
#29 AR-1254-4

R.T.: 7.240 min
Delta R.T.: -0.046 min
Response: 4250806
Conc: 259.17 ng/ml



#29 AR-1254-4

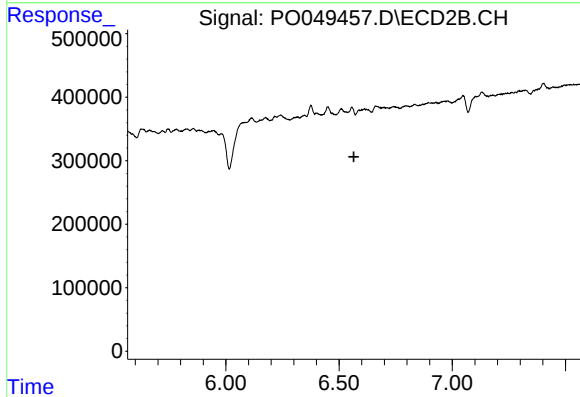
R.T.: 6.176 min
Delta R.T.: 0.025 min
Response: 1121644
Conc: 66.09 ng/ml



#30 AR-1254-5

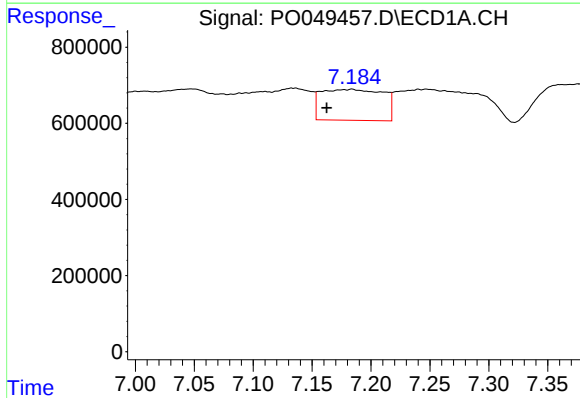
R.T.: 7.662 min
Delta R.T.: -0.043 min
Response: 539847
Conc: 31.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



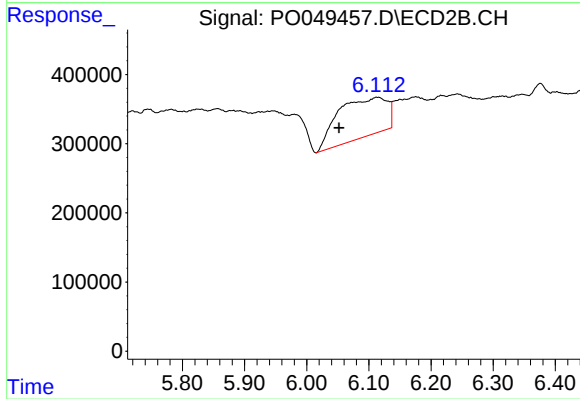
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.565 min
Response: 0
Conc: N.D.



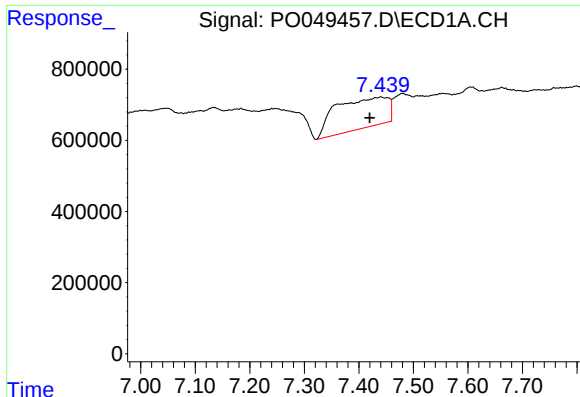
#31 AR-1260-1

R.T.: 7.184 min
Delta R.T.: 0.022 min
Response: 2968096
Conc: 175.48 ng/ml



#31 AR-1260-1

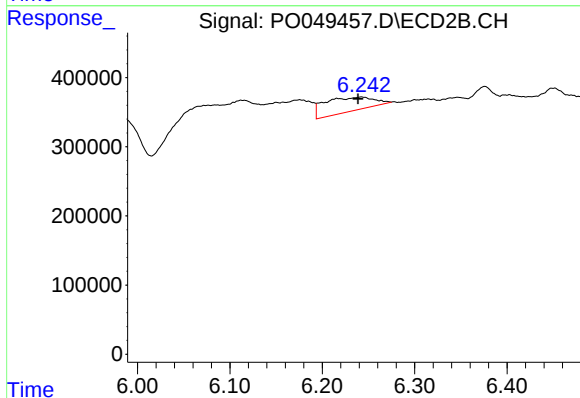
R.T.: 6.113 min
Delta R.T.: 0.061 min
Response: 3115232
Conc: 206.94 ng/ml



#32 AR-1260-2

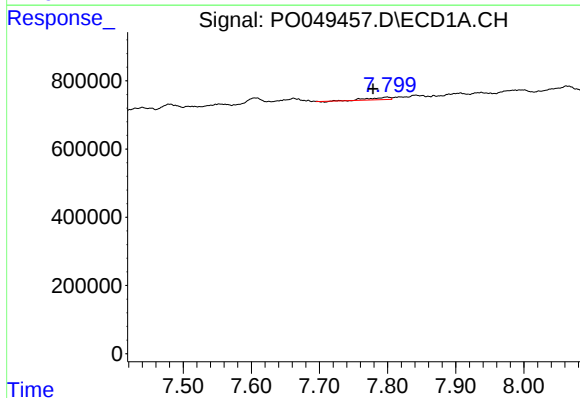
R.T.: 7.440 min
Delta R.T.: 0.020 min
Response: 5702595
Conc: 274.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



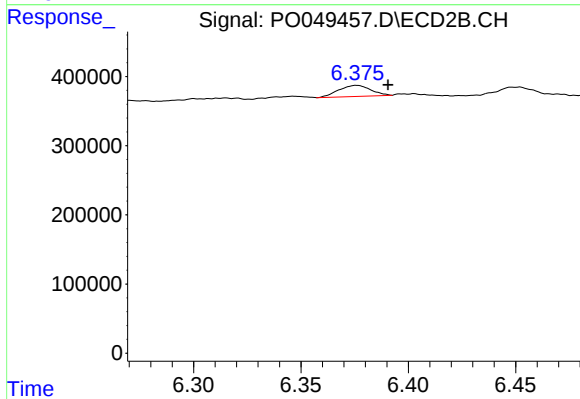
#32 AR-1260-2

R.T.: 6.243 min
Delta R.T.: 0.004 min
Response: 760387
Conc: 39.12 ng/ml



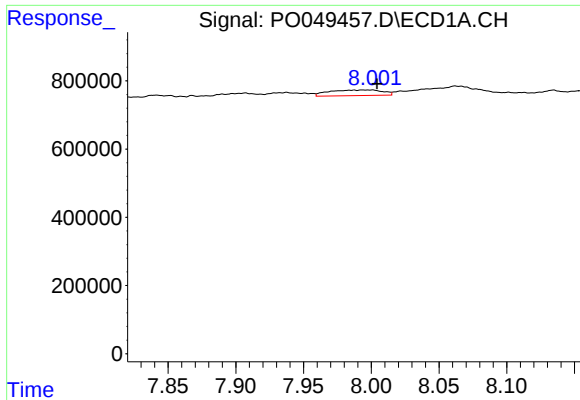
#33 AR-1260-3

R.T.: 7.799 min
Delta R.T.: 0.021 min
Response: 142994
Conc: 8.84 ng/ml



#33 AR-1260-3

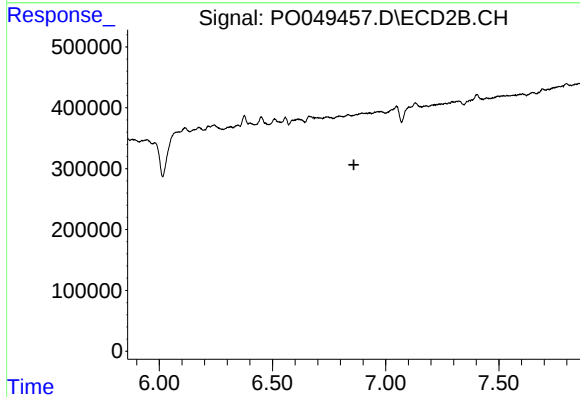
R.T.: 6.376 min
Delta R.T.: -0.015 min
Response: 165635
Conc: 9.44 ng/ml



#34 AR-1260-4

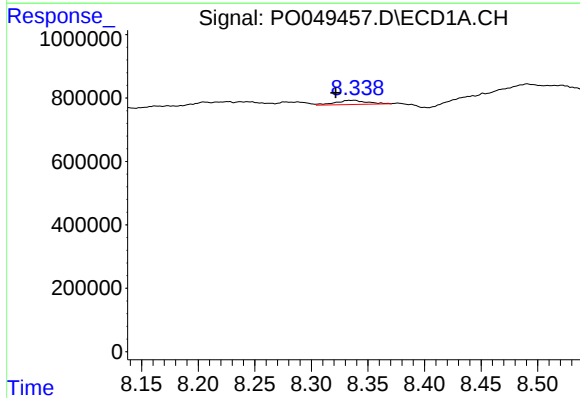
R.T.: 7.994 min
Delta R.T.: -0.010 min
Response: 459742
Conc: 27.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



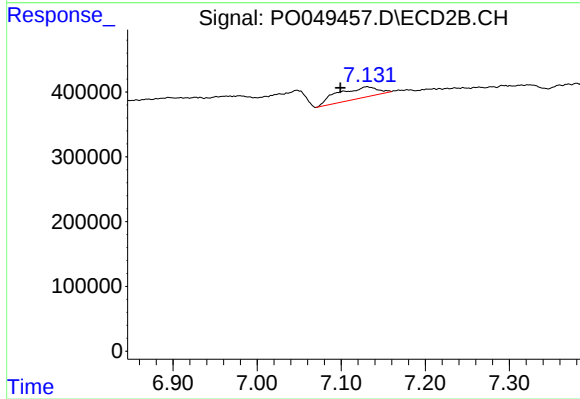
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



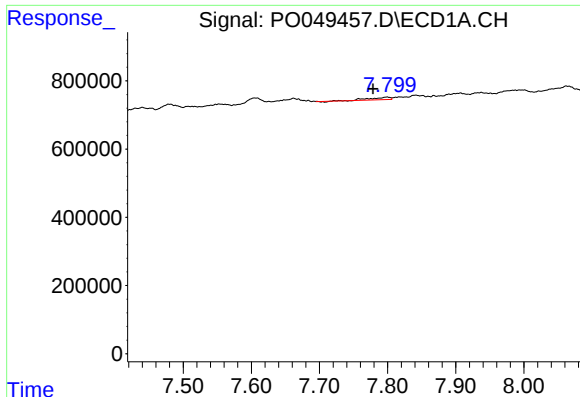
#35 AR-1260-5

R.T.: 8.338 min
Delta R.T.: 0.016 min
Response: 251677
Conc: 6.92 ng/ml



#35 AR-1260-5

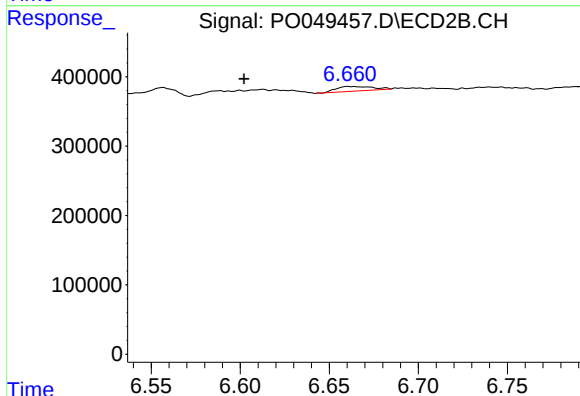
R.T.: 7.131 min
Delta R.T.: 0.032 min
Response: 576682
Conc: 16.25 ng/ml



#36 AR-1262-1

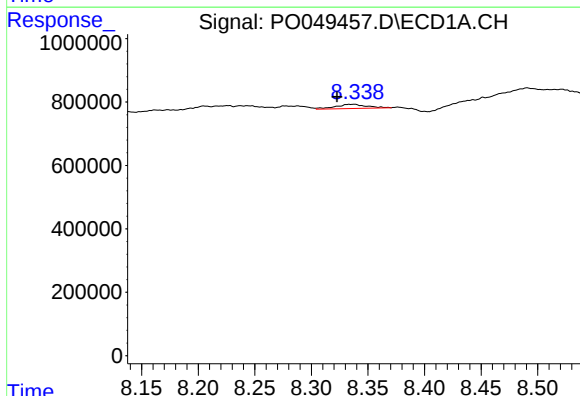
R.T.: 7.799 min
Delta R.T.: 0.020 min
Response: 142994
Conc: 7.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



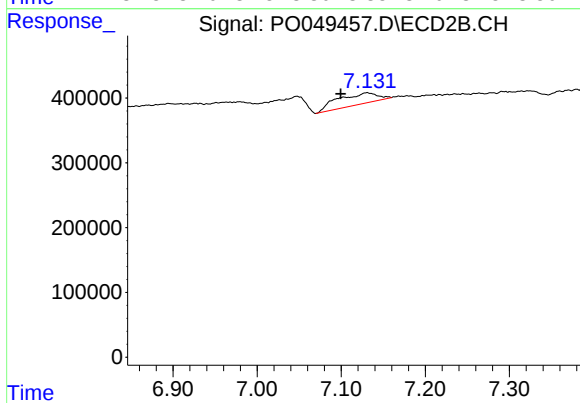
#36 AR-1262-1

R.T.: 6.661 min
Delta R.T.: 0.059 min
Response: 93982
Conc: 4.35 ng/ml



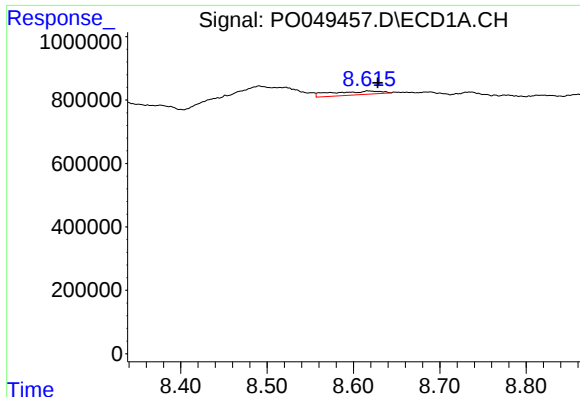
#37 AR-1262-2

R.T.: 8.338 min
Delta R.T.: 0.015 min
Response: 251677
Conc: 7.61 ng/ml



#37 AR-1262-2

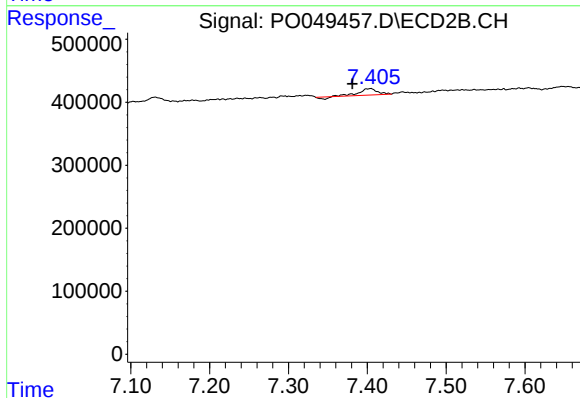
R.T.: 7.131 min
Delta R.T.: 0.031 min
Response: 576682
Conc: 15.20 ng/ml



#38 AR-1262-3

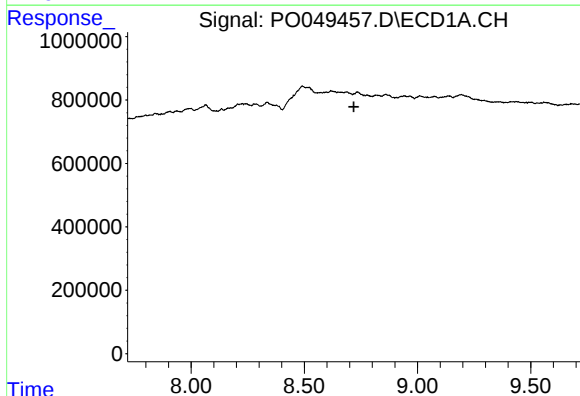
R.T.: 8.617 min
Delta R.T.: -0.012 min
Response: 463166
Conc: 20.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



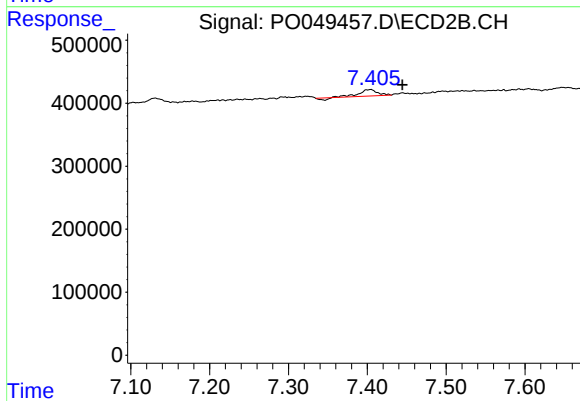
#38 AR-1262-3

R.T.: 7.404 min
Delta R.T.: 0.023 min
Response: 158895
Conc: 10.25 ng/ml



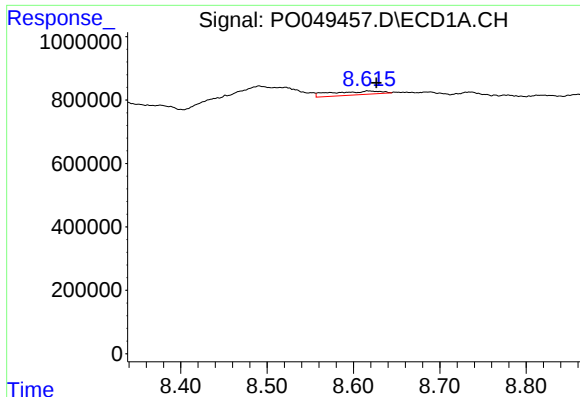
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.719 min
Response: 0
Conc: N.D.



#39 AR-1262-4

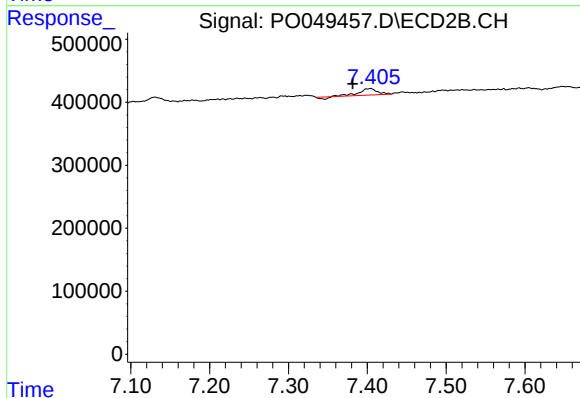
R.T.: 7.404 min
Delta R.T.: -0.040 min
Response: 158895
Conc: 5.75 ng/ml



#41 AR-1268-1

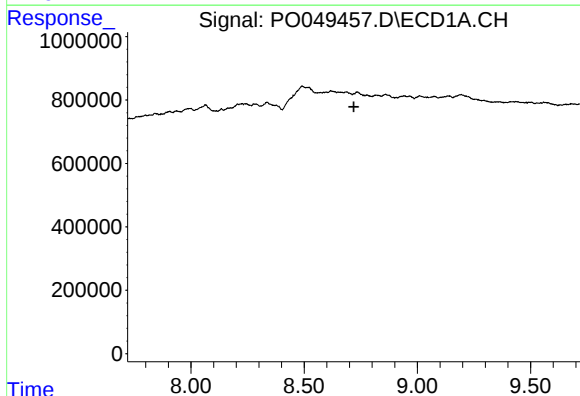
R.T.: 8.617 min
Delta R.T.: -0.010 min
Response: 463166
Conc: 10.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



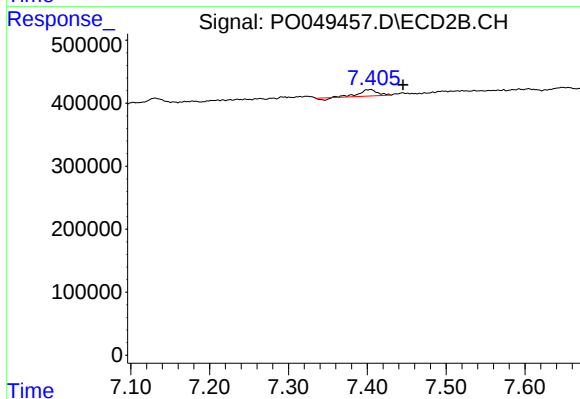
#41 AR-1268-1

R.T.: 7.404 min
Delta R.T.: 0.023 min
Response: 158895
Conc: 3.26 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.720 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.404 min
Delta R.T.: -0.041 min
Response: 158895
Conc: 3.56 ng/ml