Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071322\
Data File : PR055267.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jul 2022 09:32
Operator : AJ\MA
Sample : AIBLK65
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 03:26:29 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062222CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 23 10:22:07 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.640	2.909	83194600	39260544	20.497	20.057	
2)	SA Decachlor...	9.541	8.138	65282569	64933405	45.388	43.189	
	Target Compounds							
3)	L1 AR-1016-1	4.813f	4.027	706589	83085	6.542	1.347	#
4)	L1 AR-1016-2	0.000	4.043	0	40545	N.D.	0.467	#
7)	L1 AR-1016-5	0.000	4.544f	0	350681	N.D.	7.331	#
8)	L2 AR-1221-1	3.864	3.166	1138974	72304	23.718	3.175	#
9)	L2 AR-1221-2	3.951	3.210	1781980	673456	51.874	41.135	
10)	L2 AR-1221-3	0.000	3.300	0	17820	N.D.	0.325	#
11)	L3 AR-1232-1	0.000	3.300	0	17820	N.D.	0.396	#
12)	L3 AR-1232-2	0.000	4.043	0	40545	N.D.	1.003	#
15)	L3 AR-1232-5	0.000	4.544f	0	350681	N.D.	16.694	#
16)	L4 AR-1242-1	4.813f	4.027	706589	83085	7.582	1.552	#
17)	L4 AR-1242-2	0.000	4.043	0	40545	N.D.	0.537	#
20)	L4 AR-1242-5	5.830	0.000	688741	0	11.984	N.D.	#
21)	L5 AR-1248-1	4.813f	4.027	706589	83085	10.099	2.129	#
24)	L5 AR-1248-4	5.830	4.544f	688741	350681	7.288	5.152	#
25)	L5 AR-1248-5	5.830	0.000	688741	0	7.325	N.D.	#
26)	L6 AR-1254-1	5.769	0.000	736456	0	7.573	N.D.	#
27)	L6 AR-1254-2	0.000	5.014	0	340578	N.D.	3.741	#
28)	L6 AR-1254-3	6.388	5.448	187464	779028	1.384	5.302	#
29)	L6 AR-1254-4	6.738	5.685	397209	97424	4.080	1.071	#
30)	L6 AR-1254-5	7.164	6.110	138191	115514	1.361	0.878	#
31)	L7 AR-1260-1	0.000	5.590	0	297994	N.D.	3.571	#
32)	L7 AR-1260-2	0.000	5.737f	0	427075	N.D.	4.301	#
33)	L7 AR-1260-3	0.000	5.938	0	255310	N.D.	2.702	#
34)	L7 AR-1260-4	7.484	0.000	798627	0	9.365	N.D.	#
35)	L7 AR-1260-5	7.830	6.699	181080	143150	1.146	0.753	#
36)	L8 AR-1262-1	0.000	6.110f	0	115514	N.D.	0.842	#
37)	L8 AR-1262-2	7.830	6.699	181080	143150	0.890	0.576	#
38)	L8 AR-1262-3	8.161	7.001	626264	100960	4.406	1.032	#
39)	L8 AR-1262-4	8.207	7.067	512709	205369	4.653	1.116	#
40)	L8 AR-1262-5	8.856	0.000	420821	0	5.497	N.D.	#
41)	L9 AR-1268-1	8.161	7.001	626264	100960	2.250	0.307	#
42)	L9 AR-1268-2	8.207	7.067	512709	205369	2.014	0.684	#
43)	L9 AR-1268-3	0.000	7.289	0	239047	N.D.	0.949	#
44)	L9 AR-1268-4	8.856	0.000	420821	0	4.240	N.D.	#
45)	L9 AR-1268-5	9.234	7.898	1271855	427982	1.887	0.538	#

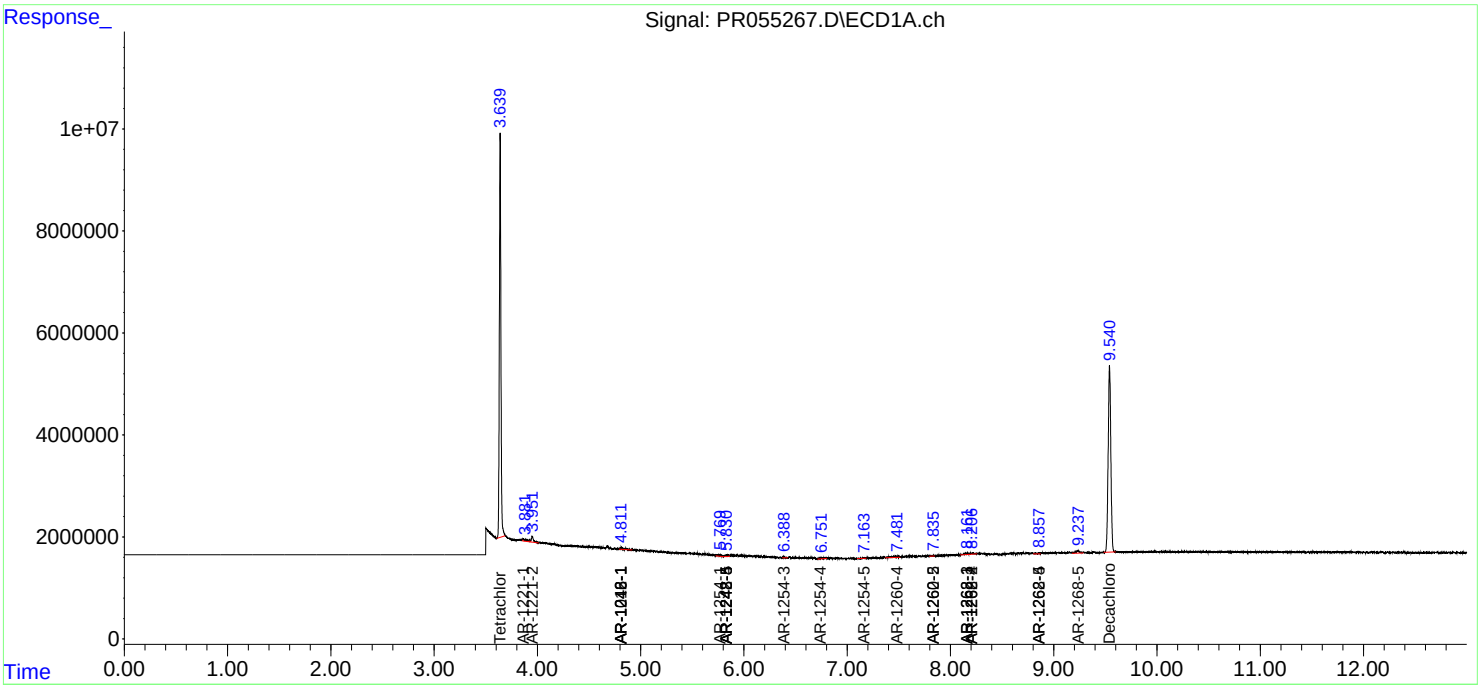
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

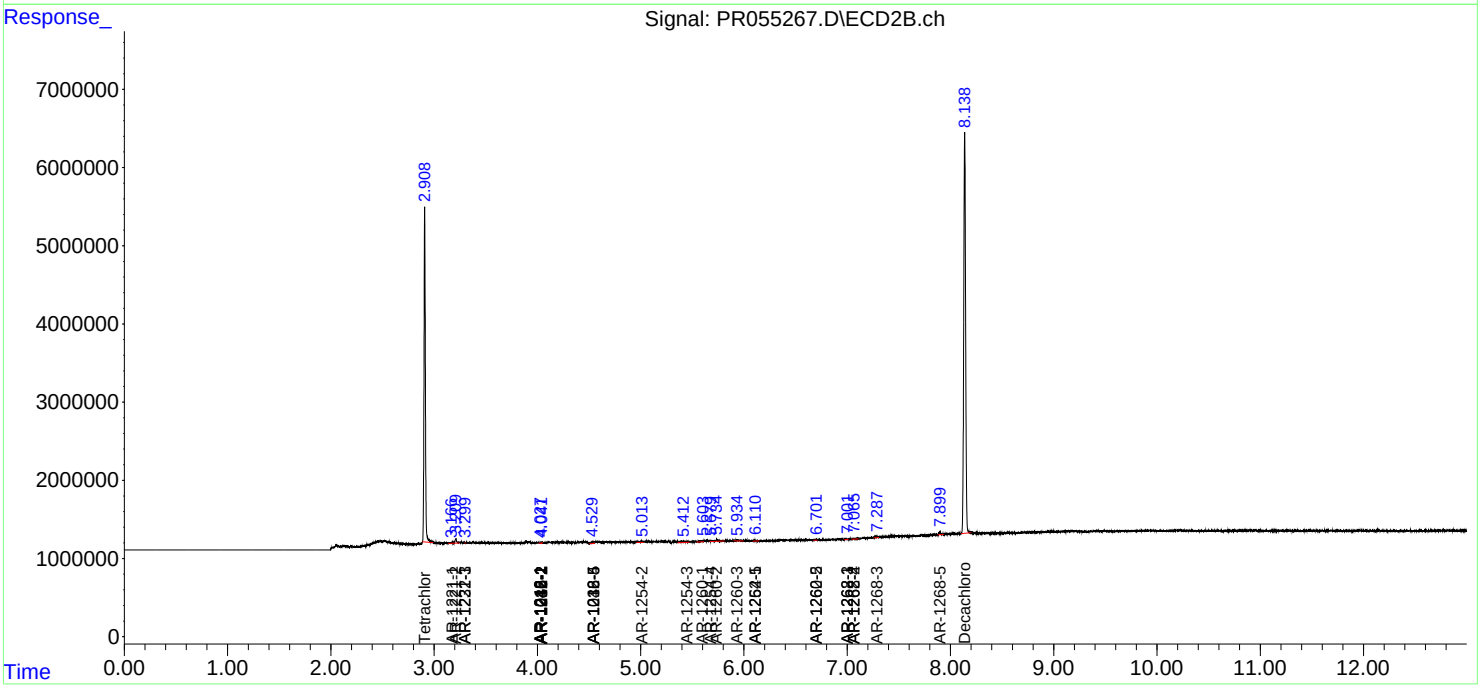
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071322\
Data File : PR055267.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jul 2022 09:32
Operator : AJ\MA
Sample : AIBLK65
Misc :
ALS Vial : 2 Sample Multiplier: 1

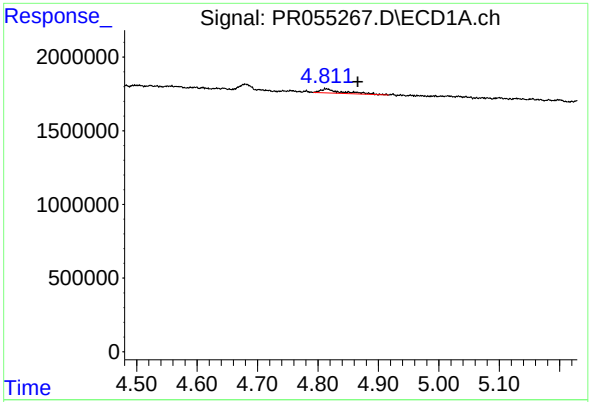
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 03:26:29 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062222CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 23 10:22:07 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



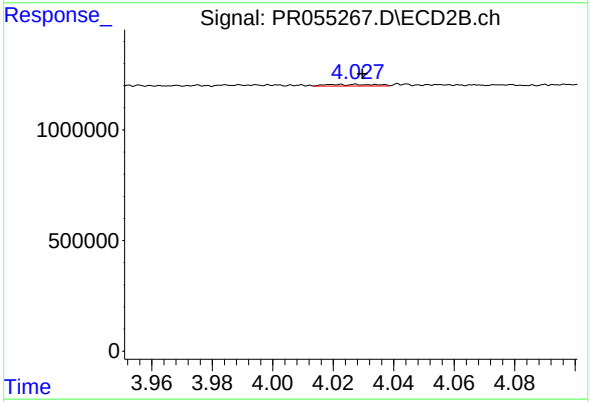




#3 AR-1016-1

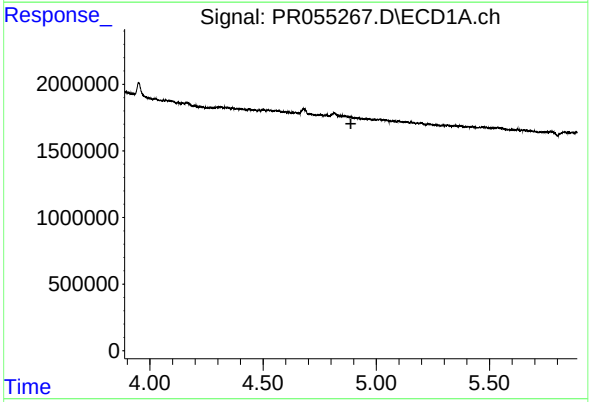
R.T.: 4.813 min
Delta R.T.: -0.053 min
Response: 706589
Conc: 6.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



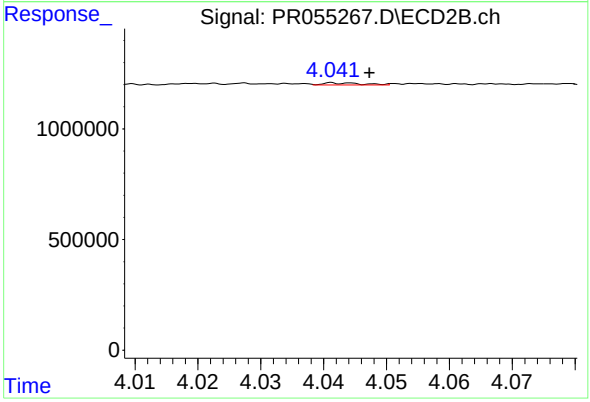
#3 AR-1016-1

R.T.: 4.027 min
Delta R.T.: -0.002 min
Response: 83085
Conc: 1.35 ng/ml



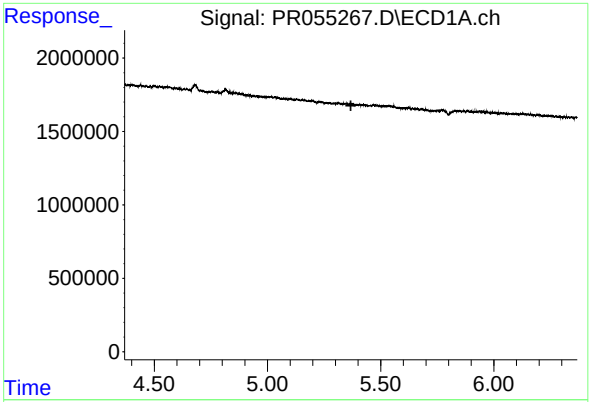
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.888 min
Response: 0
Conc: N.D.



#4 AR-1016-2

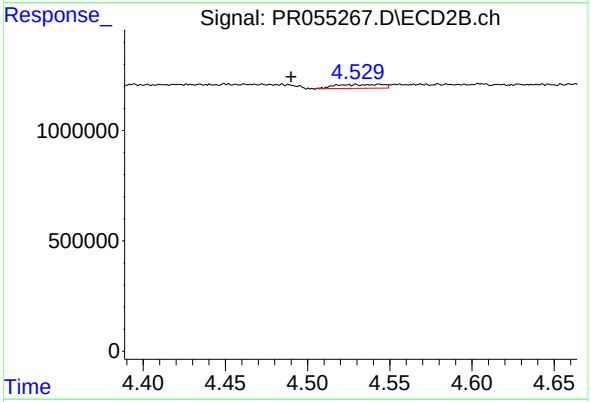
R.T.: 4.043 min
Delta R.T.: -0.004 min
Response: 40545
Conc: 0.47 ng/ml



#7 AR-1016-5

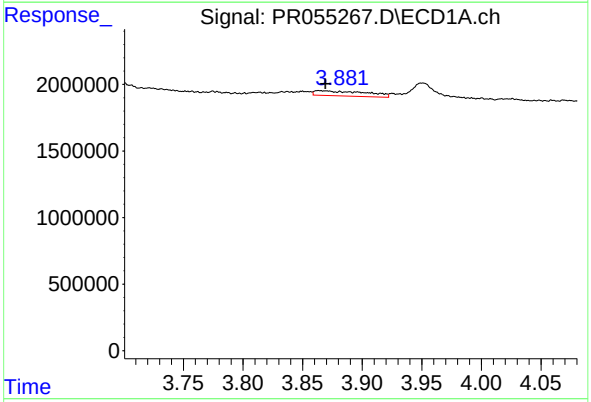
R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



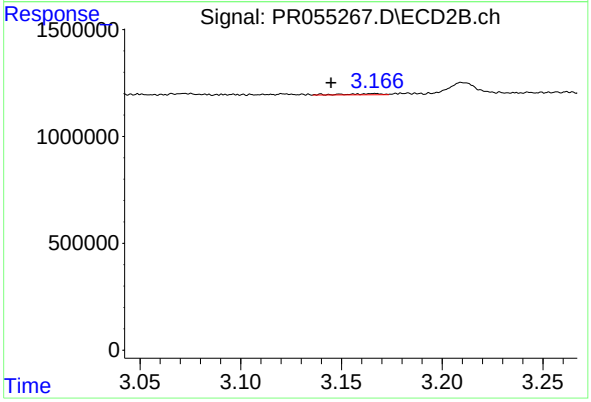
#7 AR-1016-5

R.T.: 4.544 min
Delta R.T.: 0.054 min
Response: 350681
Conc: 7.33 ng/ml



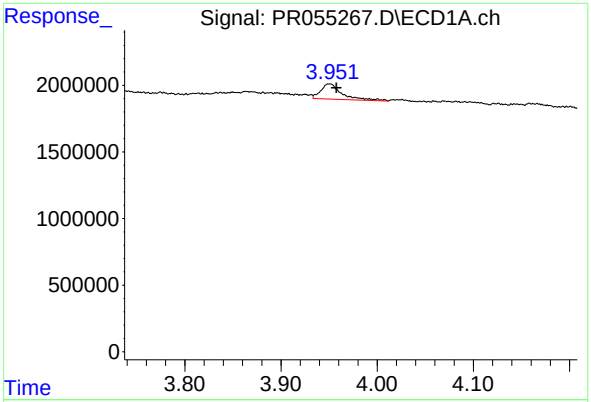
#8 AR-1221-1

R.T.: 3.864 min
Delta R.T.: -0.005 min
Response: 1138974
Conc: 23.72 ng/ml



#8 AR-1221-1

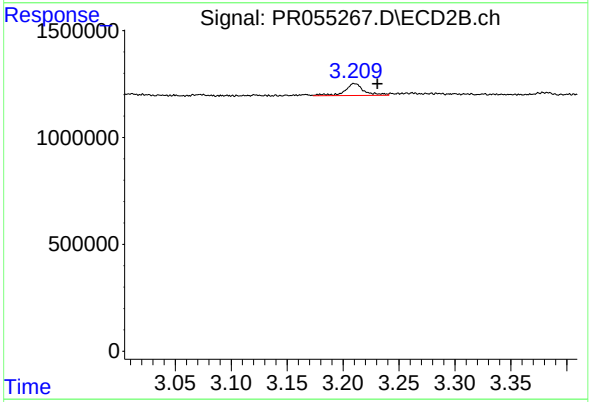
R.T.: 3.166 min
Delta R.T.: 0.022 min
Response: 72304
Conc: 3.18 ng/ml



#9 AR-1221-2

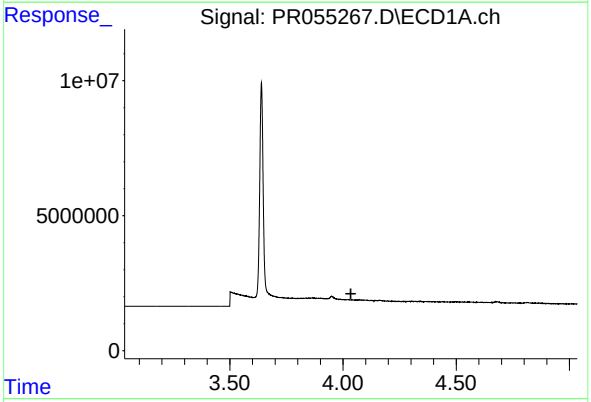
R.T.: 3.951 min
Delta R.T.: -0.007 min
Response: 1781980
Conc: 51.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



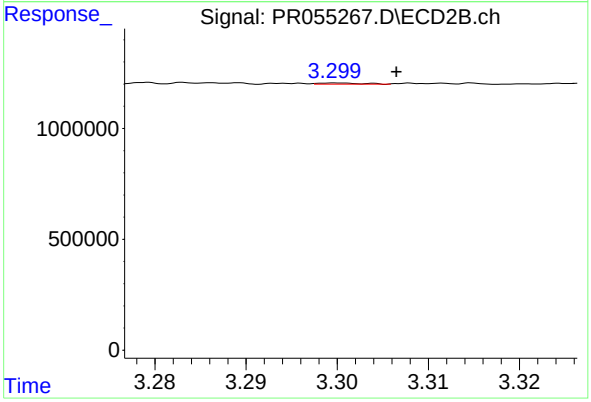
#9 AR-1221-2

R.T.: 3.210 min
Delta R.T.: -0.020 min
Response: 673456
Conc: 41.13 ng/ml



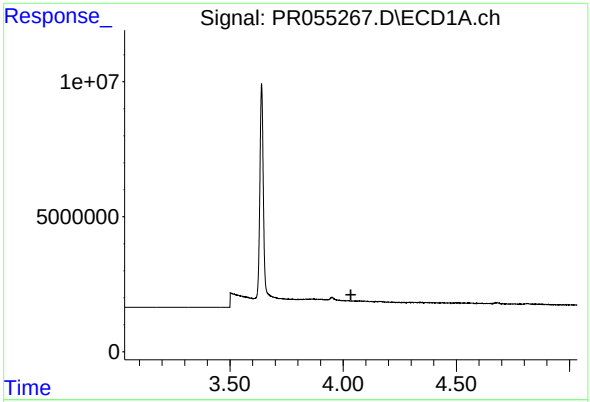
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.035 min
Response: 0
Conc: N.D.



#10 AR-1221-3

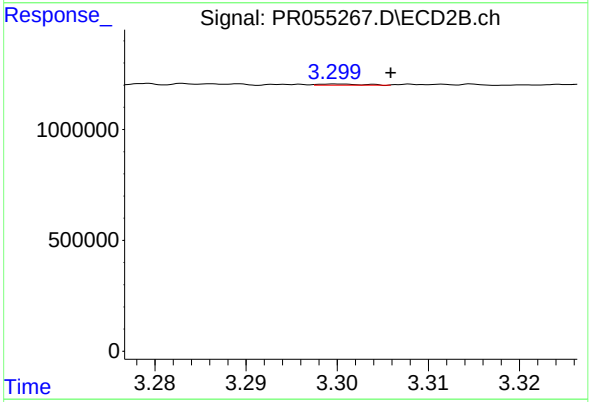
R.T.: 3.300 min
Delta R.T.: -0.007 min
Response: 17820
Conc: 0.33 ng/ml



#11 AR-1232-1

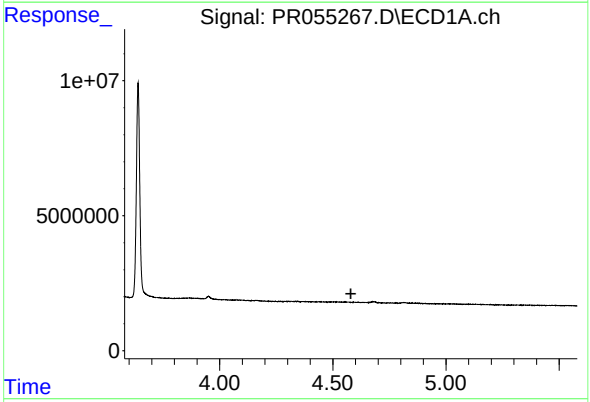
R.T.: 0.000 min
Exp R.T. : 4.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



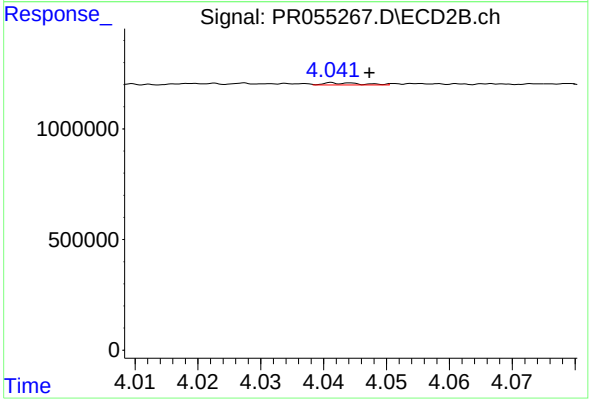
#11 AR-1232-1

R.T.: 3.300 min
Delta R.T.: -0.006 min
Response: 17820
Conc: 0.40 ng/ml



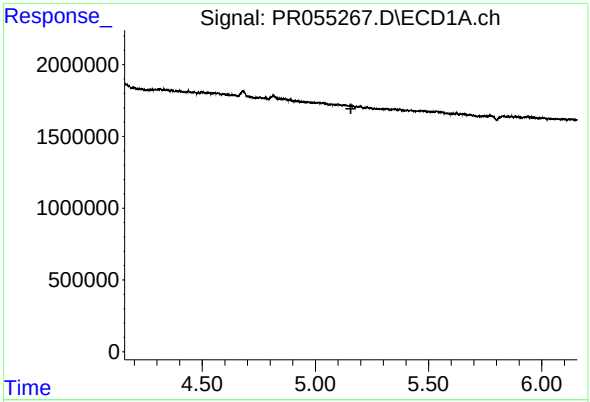
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



#12 AR-1232-2

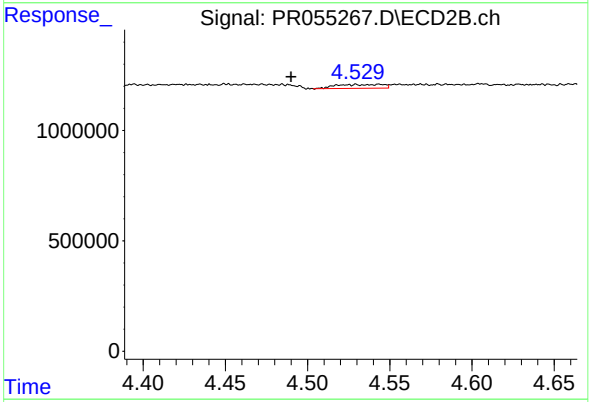
R.T.: 4.043 min
Delta R.T.: -0.004 min
Response: 40545
Conc: 1.00 ng/ml



#15 AR-1232-5

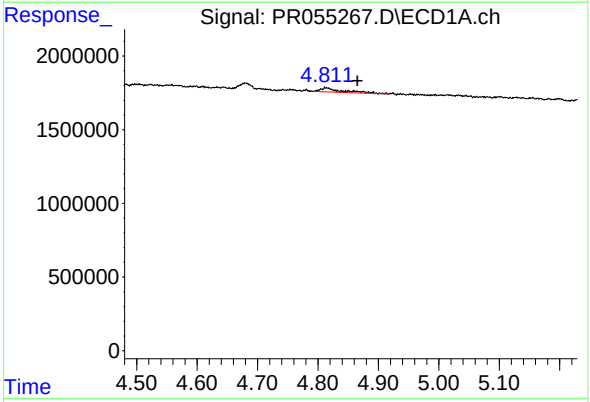
R.T.: 0.000 min
Exp R.T. : 5.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



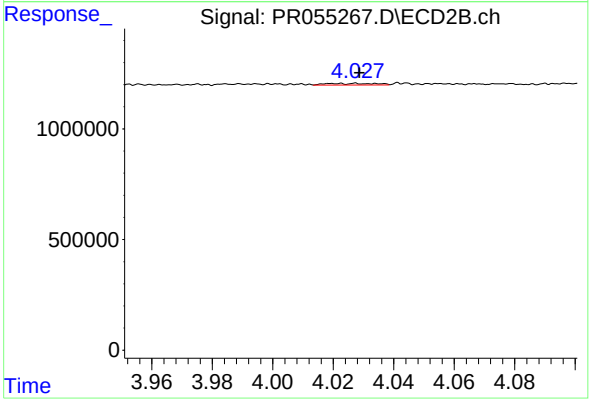
#15 AR-1232-5

R.T.: 4.544 min
Delta R.T.: 0.054 min
Response: 350681
Conc: 16.69 ng/ml



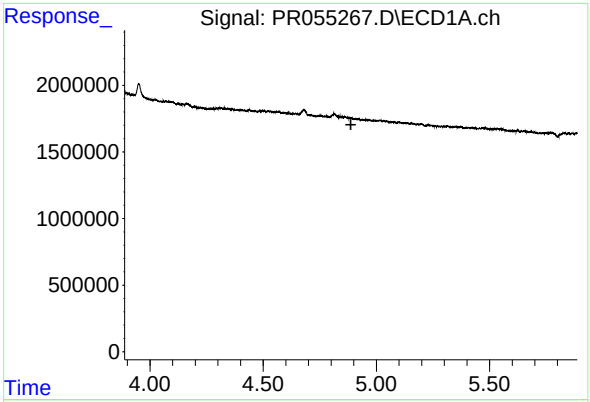
#16 AR-1242-1

R.T.: 4.813 min
Delta R.T.: -0.052 min
Response: 706589
Conc: 7.58 ng/ml



#16 AR-1242-1

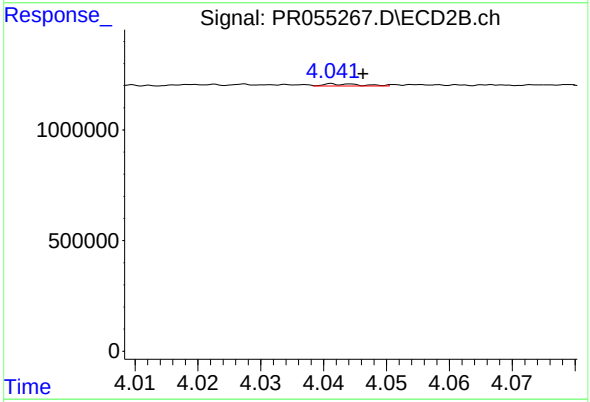
R.T.: 4.027 min
Delta R.T.: -0.001 min
Response: 83085
Conc: 1.55 ng/ml



#17 AR-1242-2

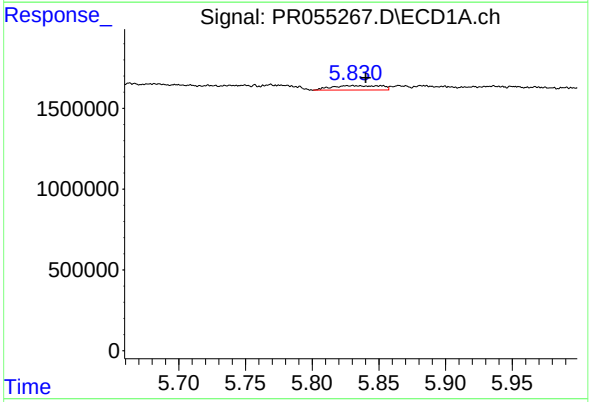
R.T.: 0.000 min
Exp R.T. : 4.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



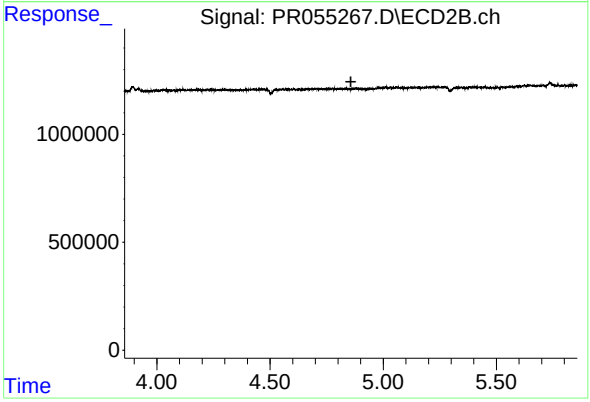
#17 AR-1242-2

R.T.: 4.043 min
Delta R.T.: -0.003 min
Response: 40545
Conc: 0.54 ng/ml



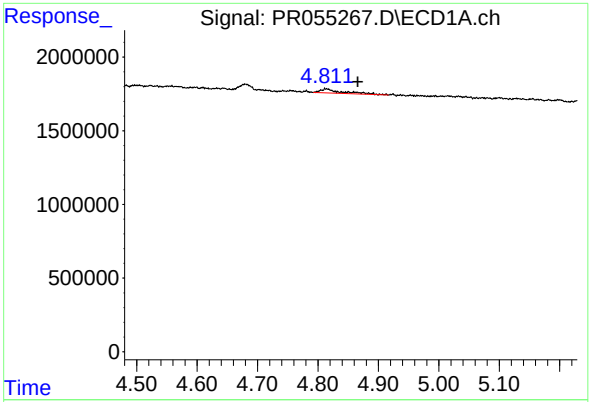
#20 AR-1242-5

R.T.: 5.830 min
Delta R.T.: -0.010 min
Response: 688741
Conc: 11.98 ng/ml



#20 AR-1242-5

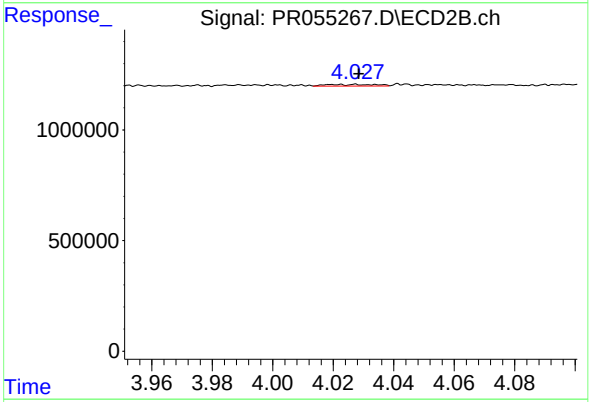
R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.



#21 AR-1248-1

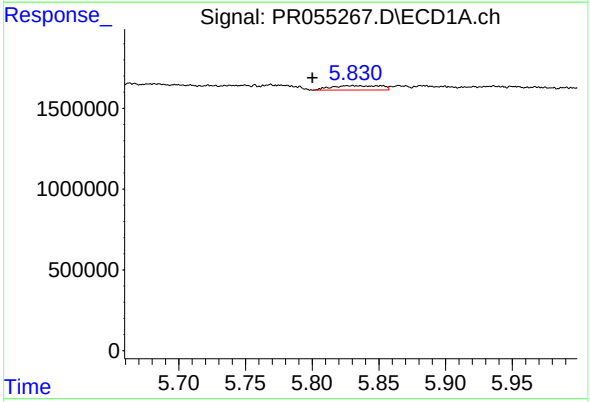
R.T.: 4.813 min
Delta R.T.: -0.053 min
Response: 706589
Conc: 10.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



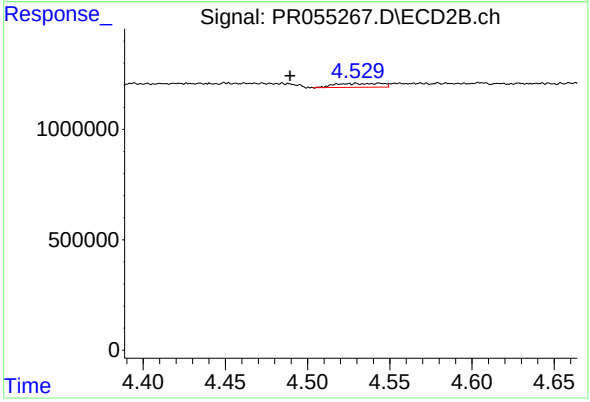
#21 AR-1248-1

R.T.: 4.027 min
Delta R.T.: -0.001 min
Response: 83085
Conc: 2.13 ng/ml



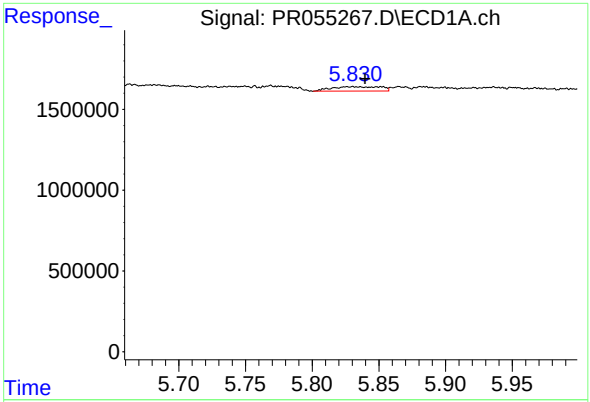
#24 AR-1248-4

R.T.: 5.830 min
Delta R.T.: 0.030 min
Response: 688741
Conc: 7.29 ng/ml



#24 AR-1248-4

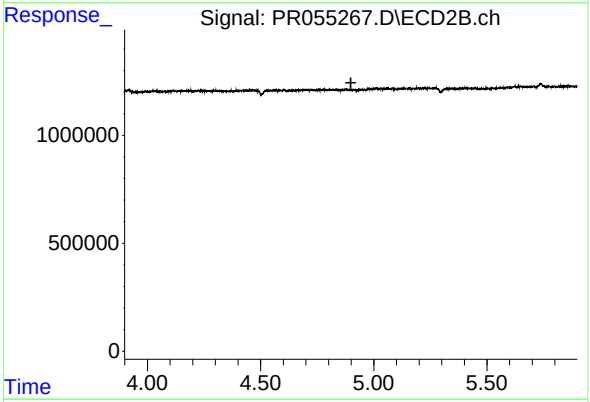
R.T.: 4.544 min
Delta R.T.: 0.055 min
Response: 350681
Conc: 5.15 ng/ml



#25 AR-1248-5

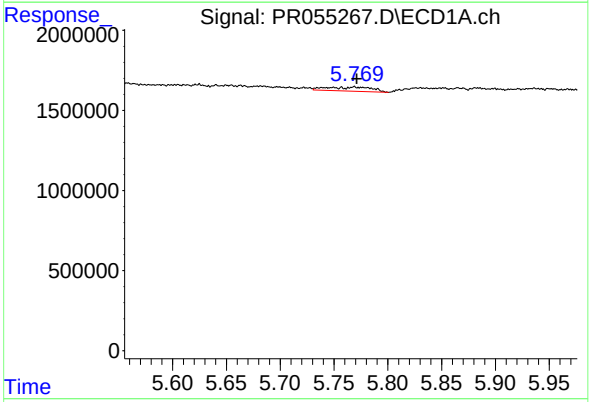
R.T.: 5.830 min
Delta R.T.: -0.009 min
Response: 688741
Conc: 7.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



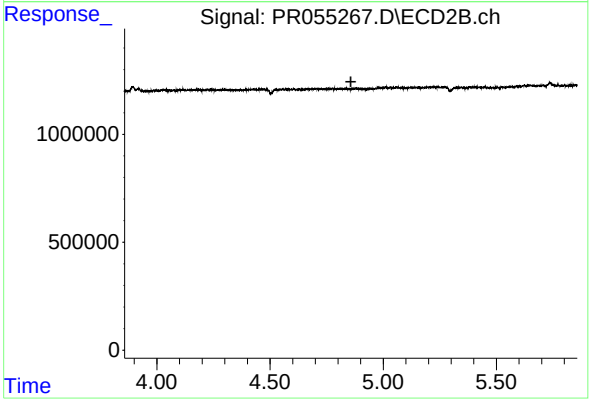
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 4.899 min
Response: 0
Conc: N.D.



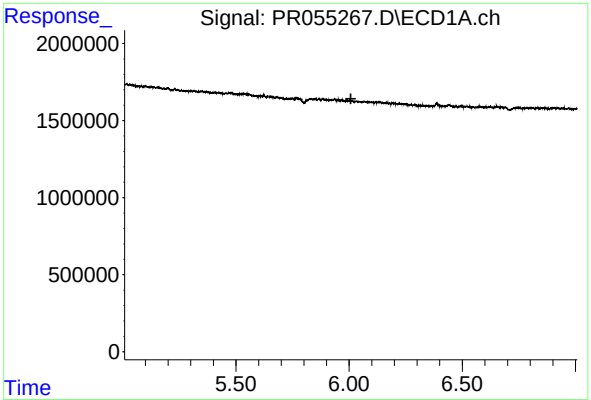
#26 AR-1254-1

R.T.: 5.769 min
Delta R.T.: -0.002 min
Response: 736456
Conc: 7.57 ng/ml



#26 AR-1254-1

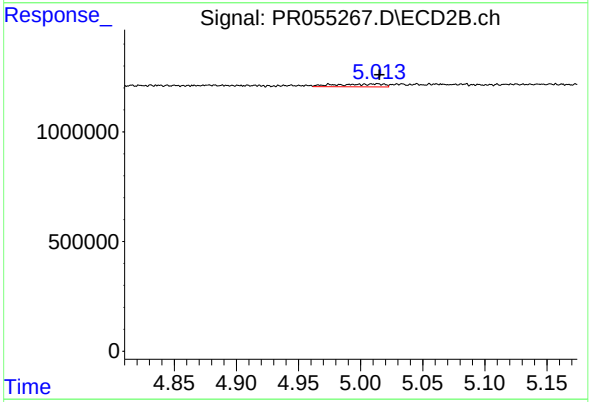
R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.



#27 AR-1254-2

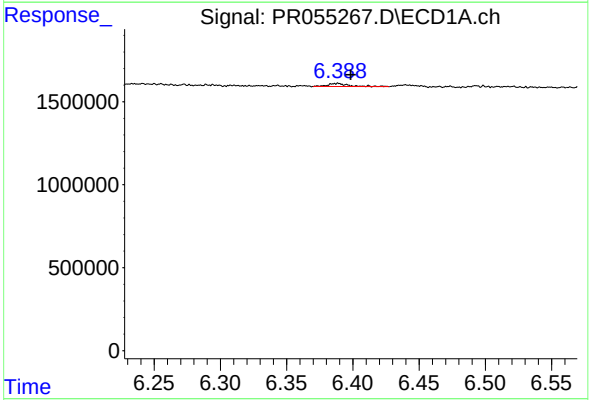
R.T.: 0.000 min
Exp R.T. : 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



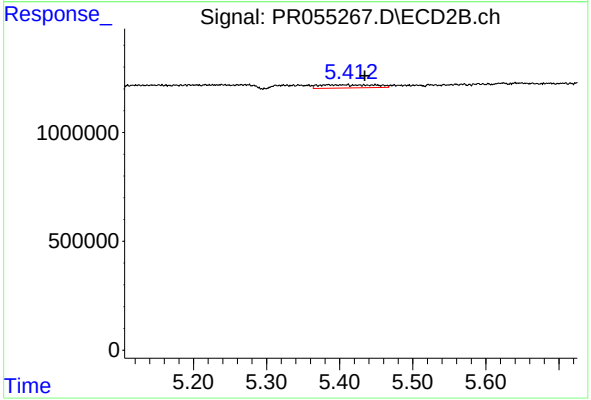
#27 AR-1254-2

R.T.: 5.014 min
Delta R.T.: -0.002 min
Response: 340578
Conc: 3.74 ng/ml



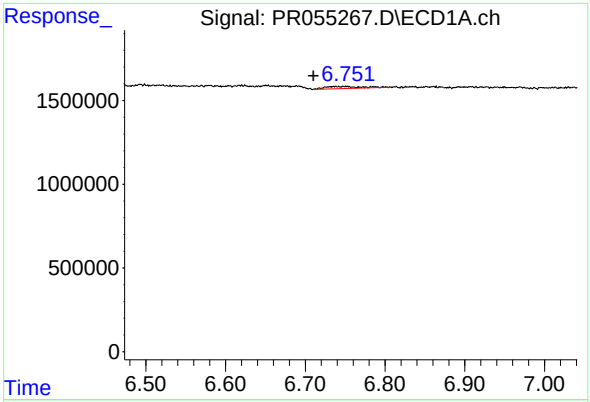
#28 AR-1254-3

R.T.: 6.388 min
Delta R.T.: -0.011 min
Response: 187464
Conc: 1.38 ng/ml



#28 AR-1254-3

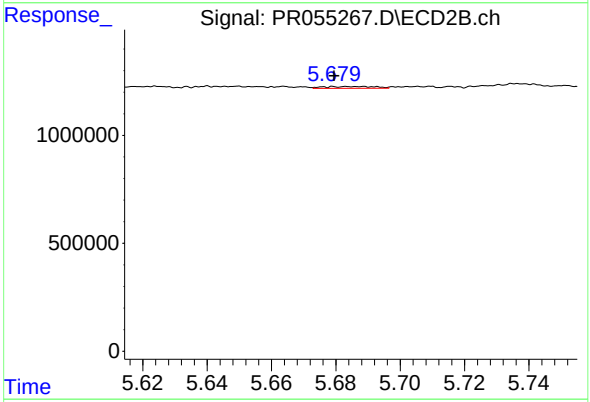
R.T.: 5.448 min
Delta R.T.: 0.014 min
Response: 779028
Conc: 5.30 ng/ml



#29 AR-1254-4

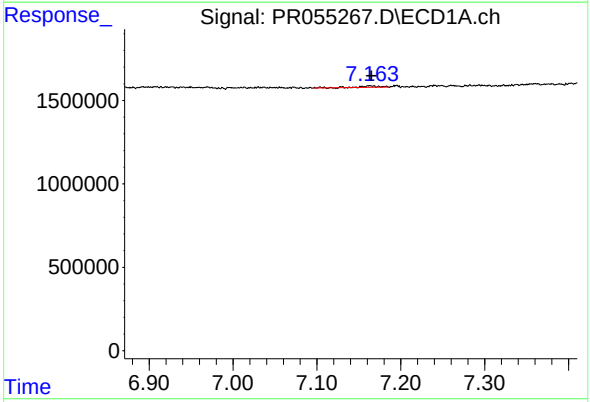
R.T.: 6.738 min
Delta R.T.: 0.028 min
Response: 397209
Conc: 4.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



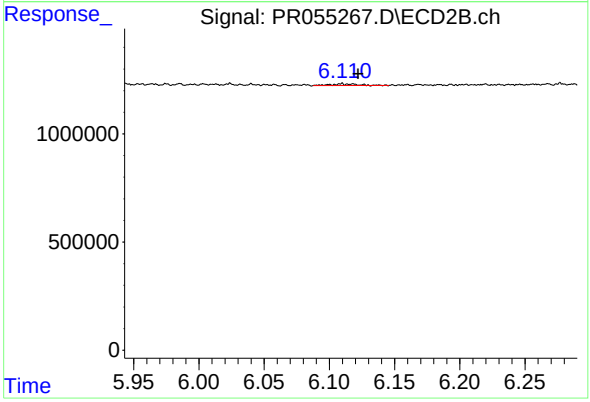
#29 AR-1254-4

R.T.: 5.685 min
Delta R.T.: 0.006 min
Response: 97424
Conc: 1.07 ng/ml



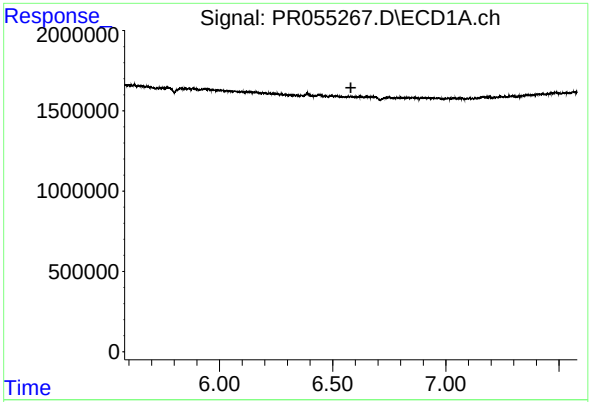
#30 AR-1254-5

R.T.: 7.164 min
Delta R.T.: -0.001 min
Response: 138191
Conc: 1.36 ng/ml



#30 AR-1254-5

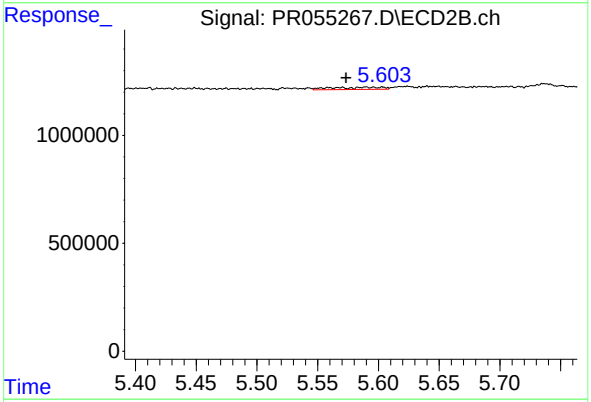
R.T.: 6.110 min
Delta R.T.: -0.012 min
Response: 115514
Conc: 0.88 ng/ml



#31 AR-1260-1

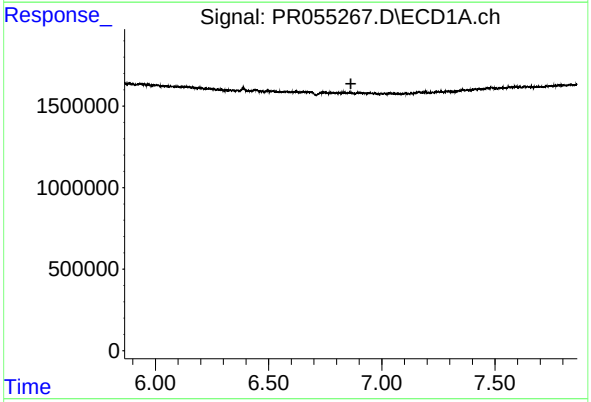
R.T.: 0.000 min
Exp R.T. : 6.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



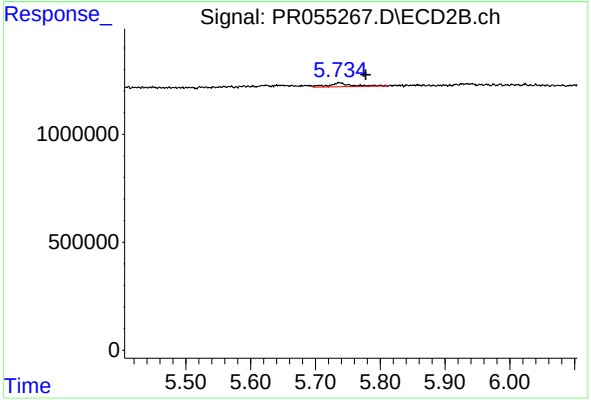
#31 AR-1260-1

R.T.: 5.590 min
Delta R.T.: 0.017 min
Response: 297994
Conc: 3.57 ng/ml



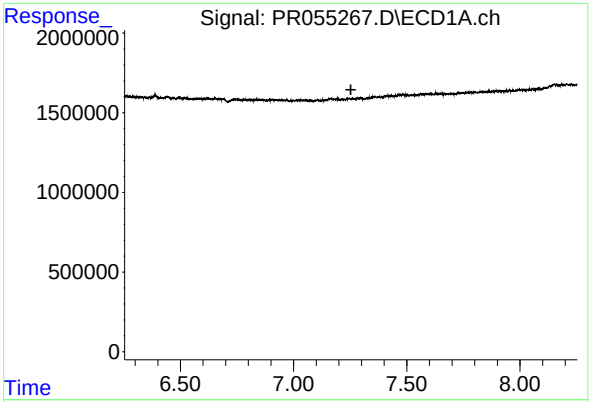
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.864 min
Response: 0
Conc: N.D.



#32 AR-1260-2

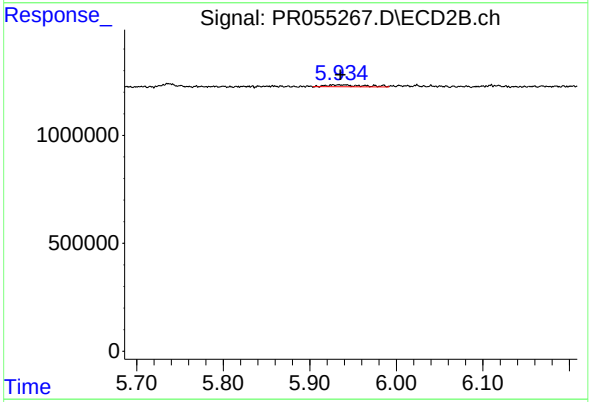
R.T.: 5.737 min
Delta R.T.: -0.040 min
Response: 427075
Conc: 4.30 ng/ml



#33 AR-1260-3

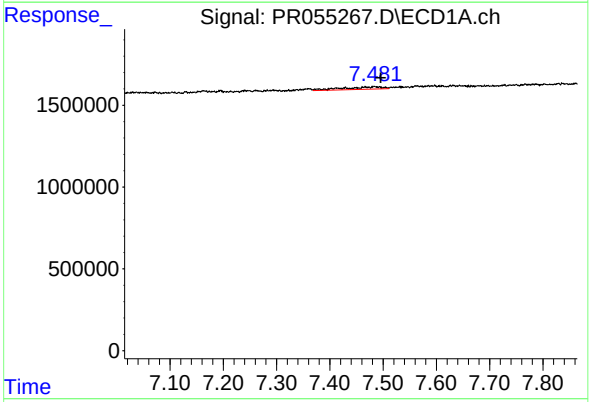
R.T.: 0.000 min
Exp R.T. : 7.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



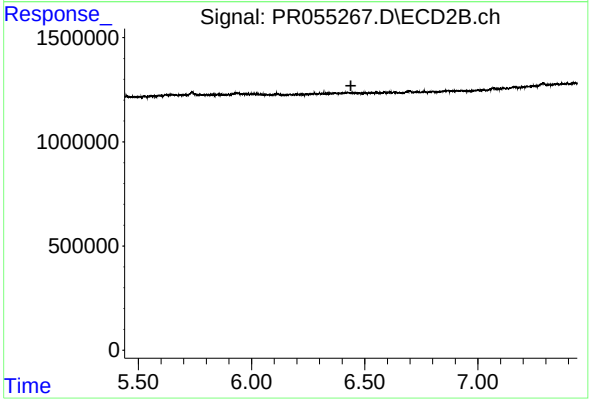
#33 AR-1260-3

R.T.: 5.938 min
Delta R.T.: 0.003 min
Response: 255310
Conc: 2.70 ng/ml



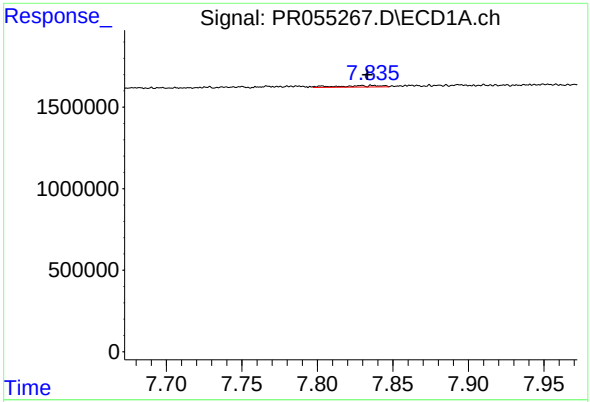
#34 AR-1260-4

R.T.: 7.484 min
Delta R.T.: -0.011 min
Response: 798627
Conc: 9.37 ng/ml



#34 AR-1260-4

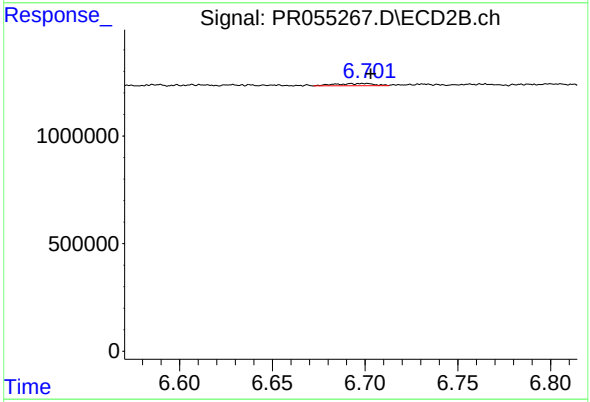
R.T.: 0.000 min
Exp R.T. : 6.439 min
Response: 0
Conc: N.D.



#35 AR-1260-5

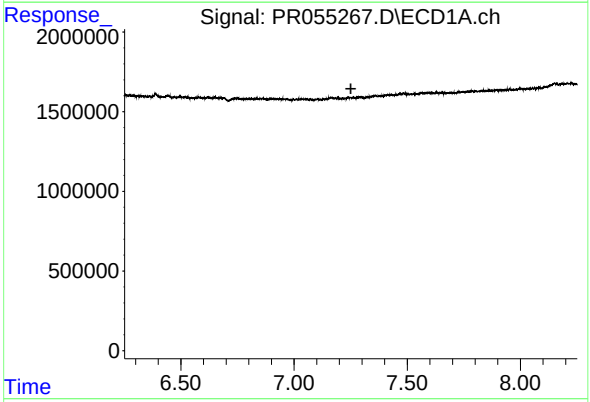
R.T.: 7.830 min
Delta R.T.: -0.003 min
Response: 181080
Conc: 1.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



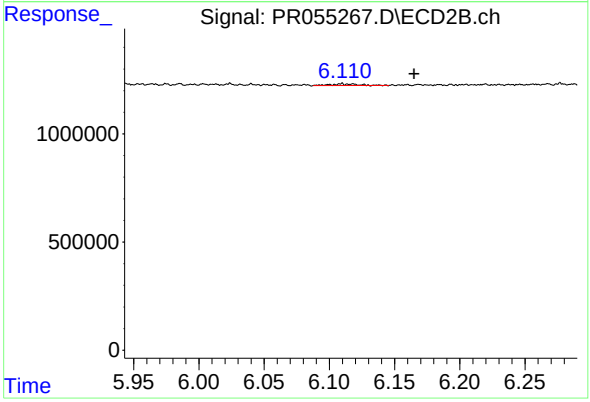
#35 AR-1260-5

R.T.: 6.699 min
Delta R.T.: -0.004 min
Response: 143150
Conc: 0.75 ng/ml



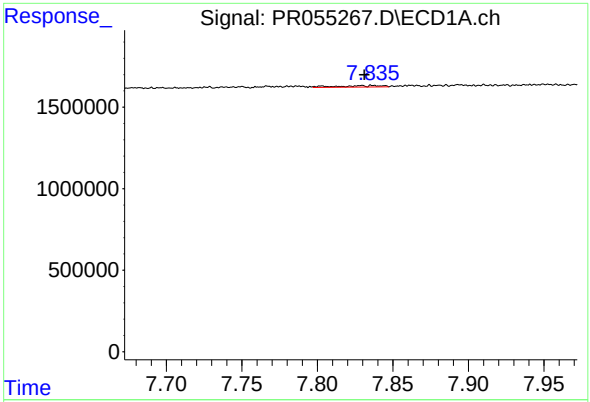
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.251 min
Response: 0
Conc: N.D.



#36 AR-1262-1

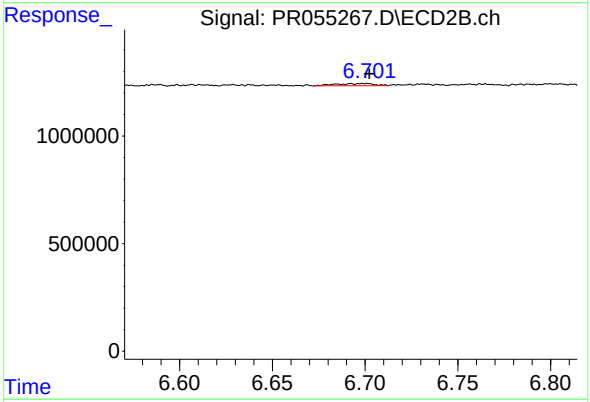
R.T.: 6.110 min
Delta R.T.: -0.055 min
Response: 115514
Conc: 0.84 ng/ml



#37 AR-1262-2

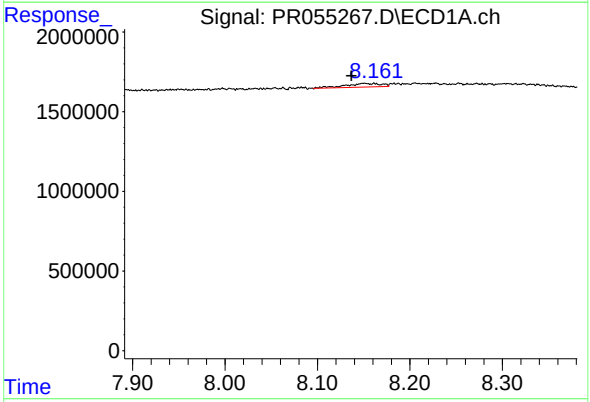
R.T.: 7.830 min
Delta R.T.: -0.001 min
Response: 181080
Conc: 0.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



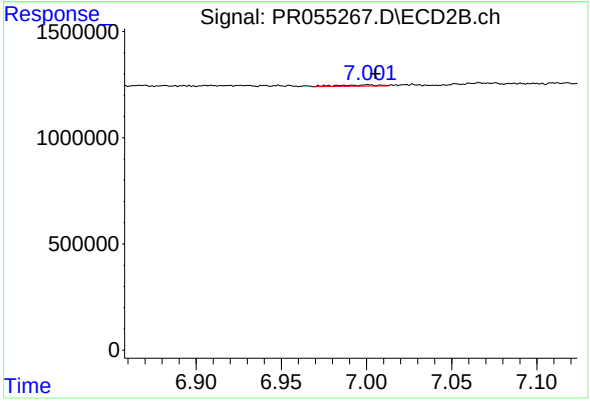
#37 AR-1262-2

R.T.: 6.699 min
Delta R.T.: -0.004 min
Response: 143150
Conc: 0.58 ng/ml



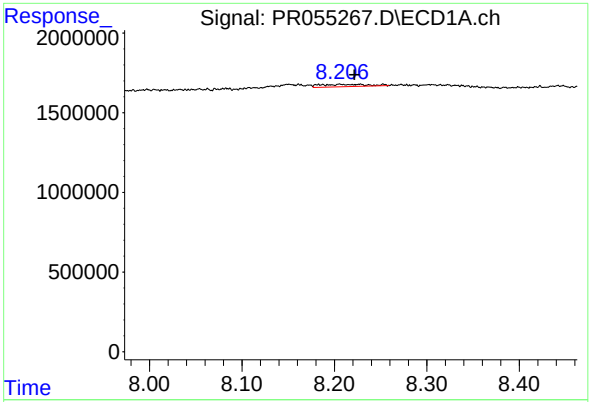
#38 AR-1262-3

R.T.: 8.161 min
Delta R.T.: 0.024 min
Response: 626264
Conc: 4.41 ng/ml



#38 AR-1262-3

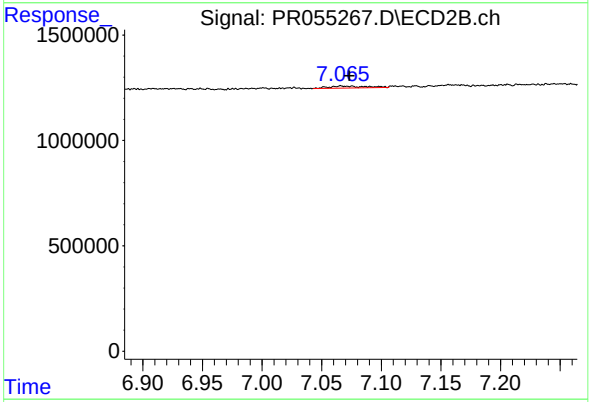
R.T.: 7.001 min
Delta R.T.: -0.005 min
Response: 100960
Conc: 1.03 ng/ml



#39 AR-1262-4

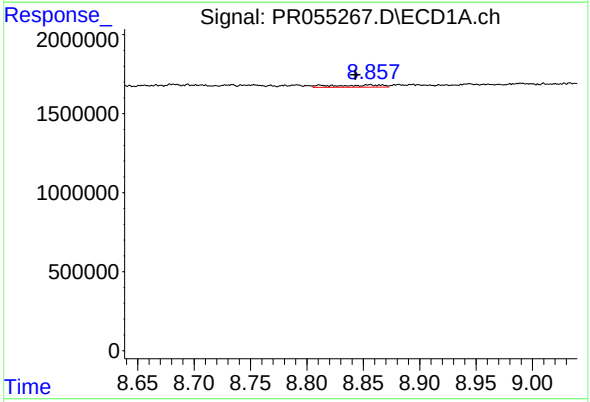
R.T.: 8.207 min
Delta R.T.: -0.015 min
Response: 512709
Conc: 4.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



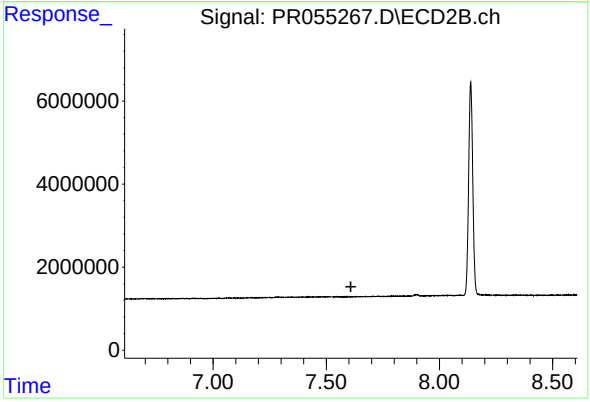
#39 AR-1262-4

R.T.: 7.067 min
Delta R.T.: -0.006 min
Response: 205369
Conc: 1.12 ng/ml



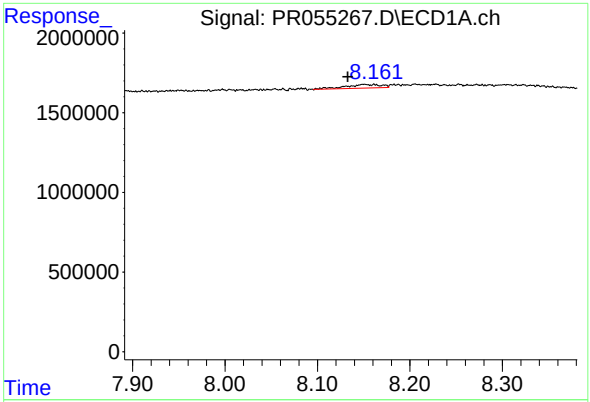
#40 AR-1262-5

R.T.: 8.856 min
Delta R.T.: 0.013 min
Response: 420821
Conc: 5.50 ng/ml



#40 AR-1262-5

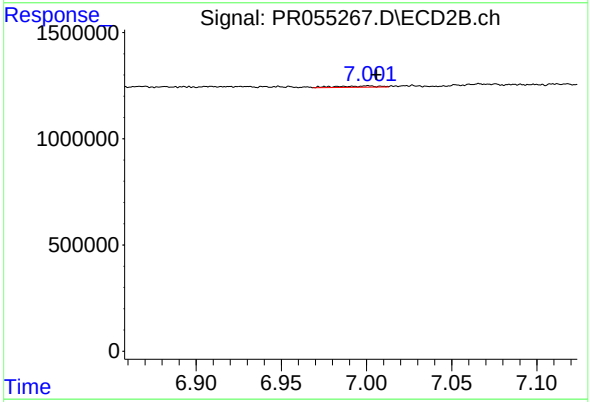
R.T.: 0.000 min
Exp R.T. : 7.609 min
Response: 0
Conc: N.D.



#41 AR-1268-1

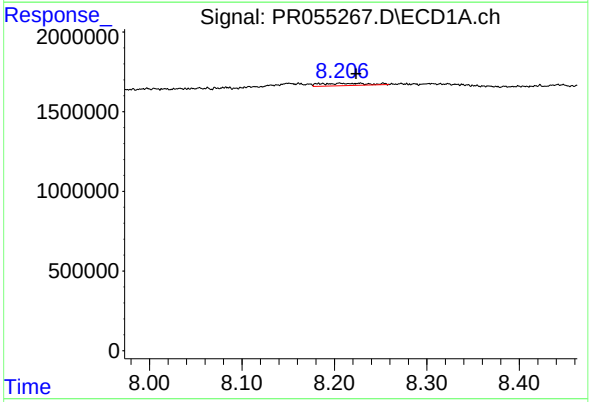
R.T.: 8.161 min
Delta R.T.: 0.028 min
Response: 626264
Conc: 2.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



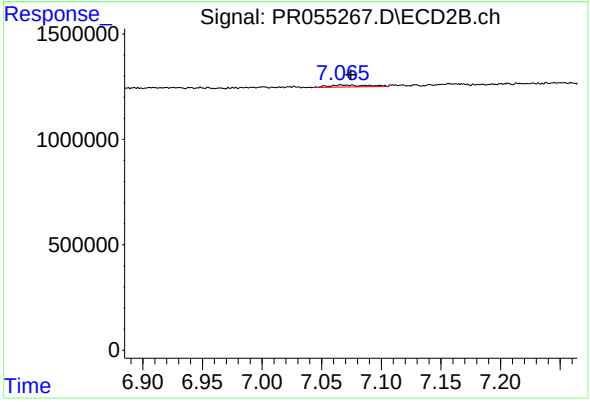
#41 AR-1268-1

R.T.: 7.001 min
Delta R.T.: -0.005 min
Response: 100960
Conc: 0.31 ng/ml



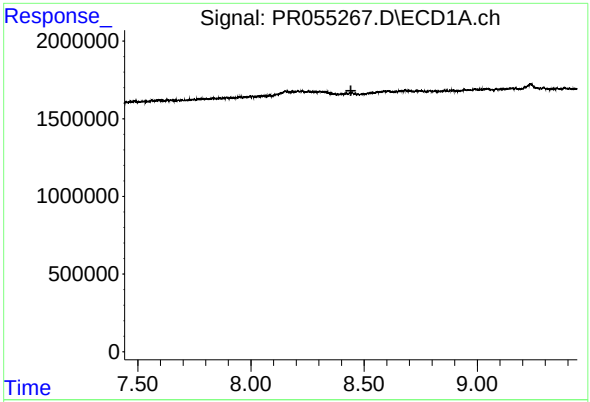
#42 AR-1268-2

R.T.: 8.207 min
Delta R.T.: -0.017 min
Response: 512709
Conc: 2.01 ng/ml



#42 AR-1268-2

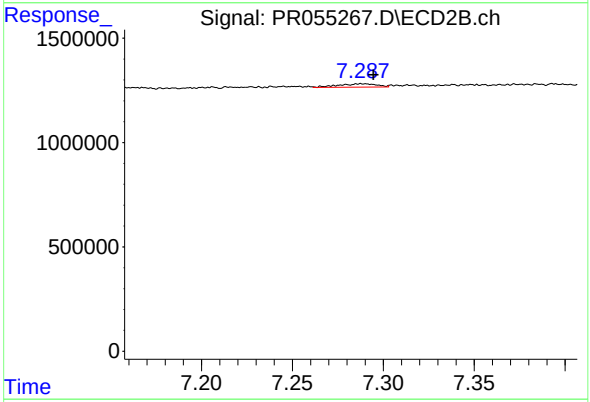
R.T.: 7.067 min
Delta R.T.: -0.008 min
Response: 205369
Conc: 0.68 ng/ml



#43 AR-1268-3

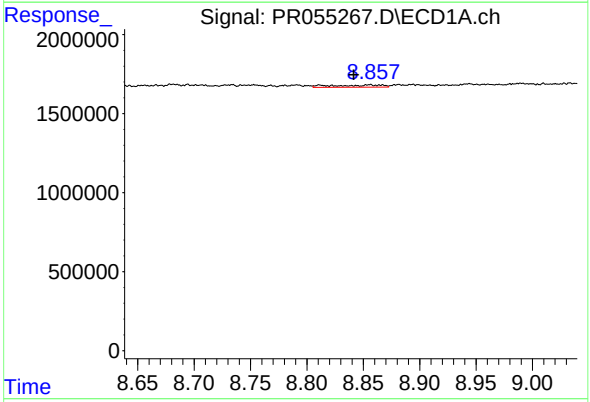
R.T.: 0.000 min
Exp R.T. : 8.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



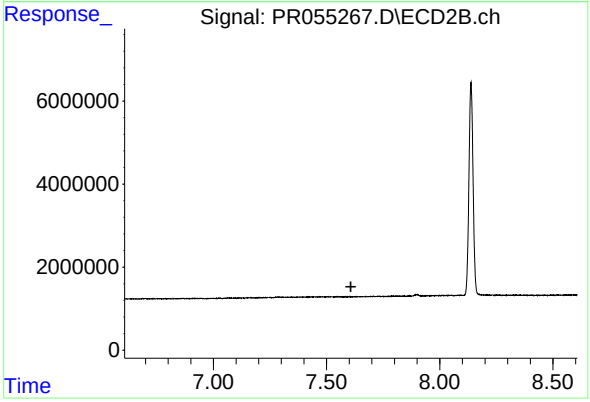
#43 AR-1268-3

R.T.: 7.289 min
Delta R.T.: -0.006 min
Response: 239047
Conc: 0.95 ng/ml



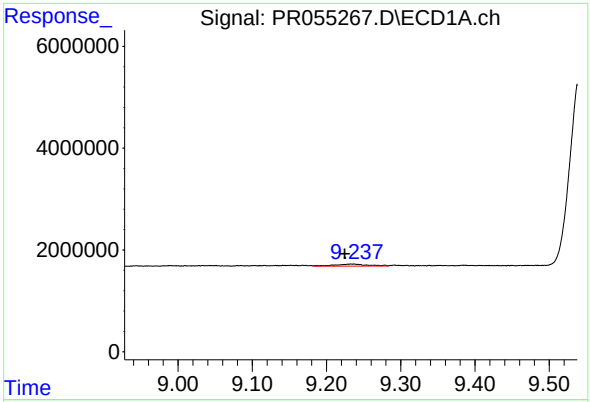
#44 AR-1268-4

R.T.: 8.856 min
Delta R.T.: 0.014 min
Response: 420821
Conc: 4.24 ng/ml



#44 AR-1268-4

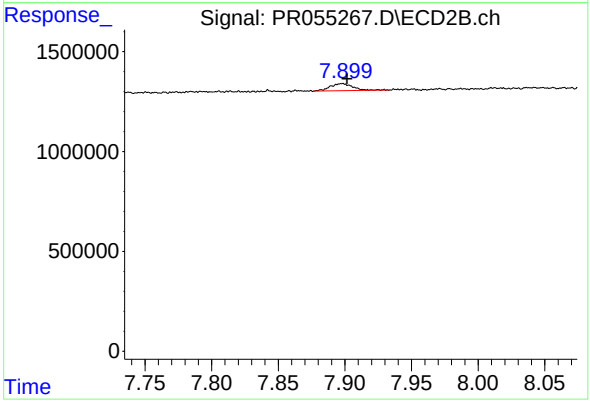
R.T.: 0.000 min
Exp R.T. : 7.607 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.234 min
Delta R.T.: 0.010 min
Response: 1271855
Conc: 1.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.898 min
Delta R.T.: -0.004 min
Response: 427982
Conc: 0.54 ng/ml