Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120622\
Data File : PR058438.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2022 13:10
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 20:31:04 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111622CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 17 05:36:05 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...	0.000	2.930	0	28296	N.D.	0.009	#
	Target Compounds							
3)	L1 AR-1016-1	4.943	4.039	216518	109417	2.835	1.047	#
4)	L1 AR-1016-2	4.943	4.056	216518	170707	2.092	1.199	#
5)	L1 AR-1016-3	5.048	4.229	81917	98885	1.222	1.292	
6)	L1 AR-1016-4	0.000	4.262	0	82267	N.D.	1.395	#
7)	L1 AR-1016-5	5.401f	4.489	206549	201541	3.642	2.554	#
8)	L2 AR-1221-1	3.930	3.145	97421	45672	3.259	1.272	#
9)	L2 AR-1221-2	0.000	3.231	0	97260	N.D.	3.763	#
10)	L2 AR-1221-3	4.106	3.308	442879	70169	6.903	0.840	#
11)	L3 AR-1232-1	4.106	3.308	442879	70169	8.186	1.001	#
12)	L3 AR-1232-2	4.590f	4.056	253958	170707	9.549	2.543	#
13)	L3 AR-1232-3	4.943	4.229	216518	98885	4.314	2.765	#
14)	L3 AR-1232-4	0.000	4.310	0	161400	N.D.	5.191	#
15)	L3 AR-1232-5	0.000	4.489	0	201541	N.D.	5.616	#
16)	L4 AR-1242-1	4.943	4.039	216518	109417	3.302	1.226	#
17)	L4 AR-1242-2	4.943	4.056	216518	170707	2.448	1.400	#
18)	L4 AR-1242-3	5.048	4.229	81917	98885	1.413	1.518	
19)	L4 AR-1242-4	0.000	4.310	0	161400	N.D.	2.611	#
20)	L4 AR-1242-5	5.912	4.856	109354	89541	2.063	1.089	#
21)	L5 AR-1248-1	4.943	4.039	216518	109417	4.195	1.577	#
22)	L5 AR-1248-2	0.000	4.262	0	82267	N.D.	0.884	#
23)	L5 AR-1248-3	5.401f	4.310	206549	161400	2.550	1.705	#
24)	L5 AR-1248-4	5.869	4.489	364294	201541	3.842	1.735	#
25)	L5 AR-1248-5	5.912	4.915	109354	133071	1.185	1.105	
26)	L6 AR-1254-1	5.869	4.856	364294	89541	4.093	0.526	#
27)	L6 AR-1254-2	6.116	5.026	290760	94981	2.077	0.647	#
28)	L6 AR-1254-3	6.492	5.424	409612	792336	2.650	3.240	
29)	L6 AR-1254-4	0.000	5.710	0	29201	N.D.	0.185	#
30)	L6 AR-1254-5	7.286	6.133	131676	155666	0.986	0.701	#
31)	L7 AR-1260-1	0.000	5.595	0	223870	N.D.	1.379	#
32)	L7 AR-1260-2	0.000	5.795	0	88107	N.D.	0.442	#
33)	L7 AR-1260-3	7.286f	5.960	131676	438185	1.198	2.253	#
34)	L7 AR-1260-4	0.000	6.448	0	210717	N.D.	1.330	#
35)	L7 AR-1260-5	7.948	6.723	158833	553234	0.639	1.459	#
36)	L8 AR-1262-1	7.286f	6.164	131676	96589	0.816	0.412	#
37)	L8 AR-1262-2	7.948	6.448	158833	210717	0.547	0.985	#
38)	L8 AR-1262-3	0.000	7.026	0	523769	N.D.	3.068	#
39)	L8 AR-1262-4	0.000	7.097	0	290968	N.D.	0.887	#
40)	L8 AR-1262-5	8.889f	7.621	183649	694353	1.635	4.497	#
41)	L9 AR-1268-1	0.000	7.026	0	523769	N.D.	1.046	#
42)	L9 AR-1268-2	0.000	7.097	0	290968	N.D.	0.637	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120622\
Data File : PR058438.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2022 13:10
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 20:31:04 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111622CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 17 05:36:05 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	
44)	L9 AR-1268-4	8.889f	7.621	183649	694353	1.521	4.187	#
45)	L9 AR-1268-5	9.288f	0.000	219166	0	0.257	N.D.	#

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

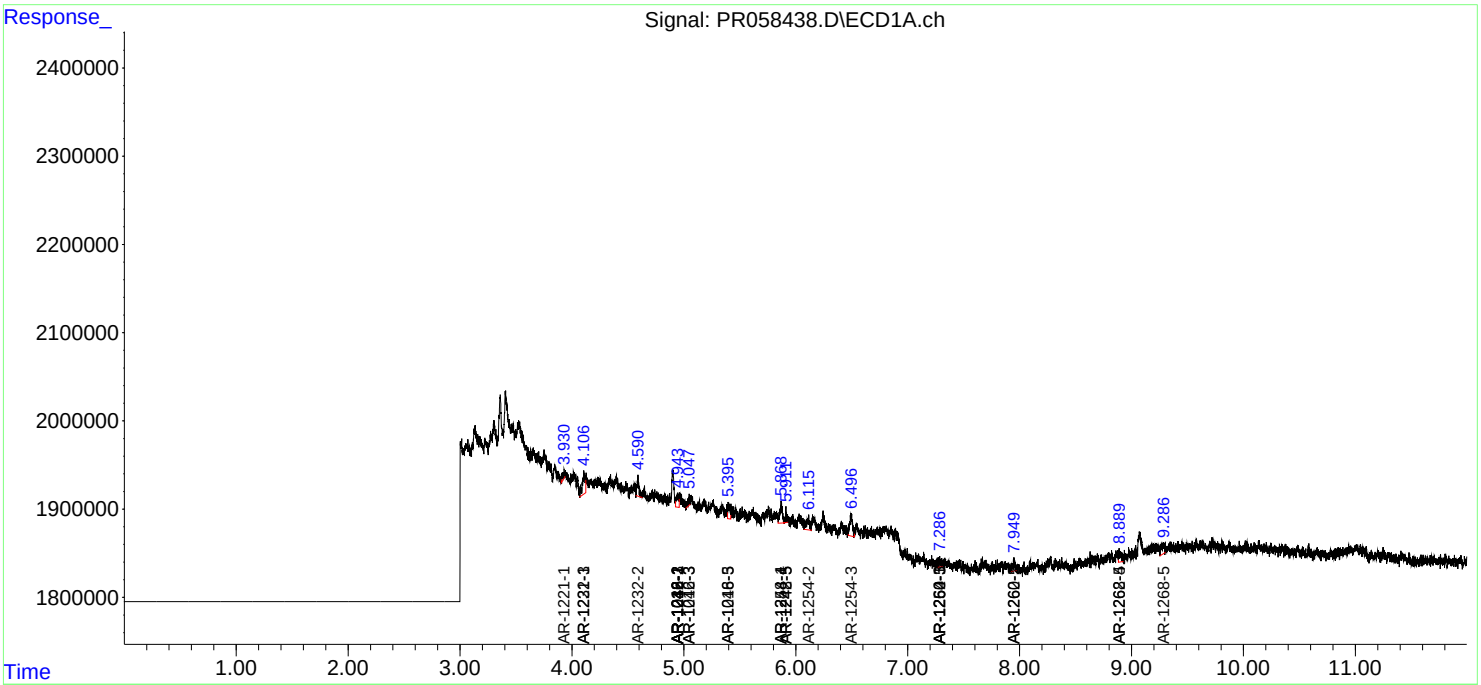
Quantitation Report (Not Reviewed)

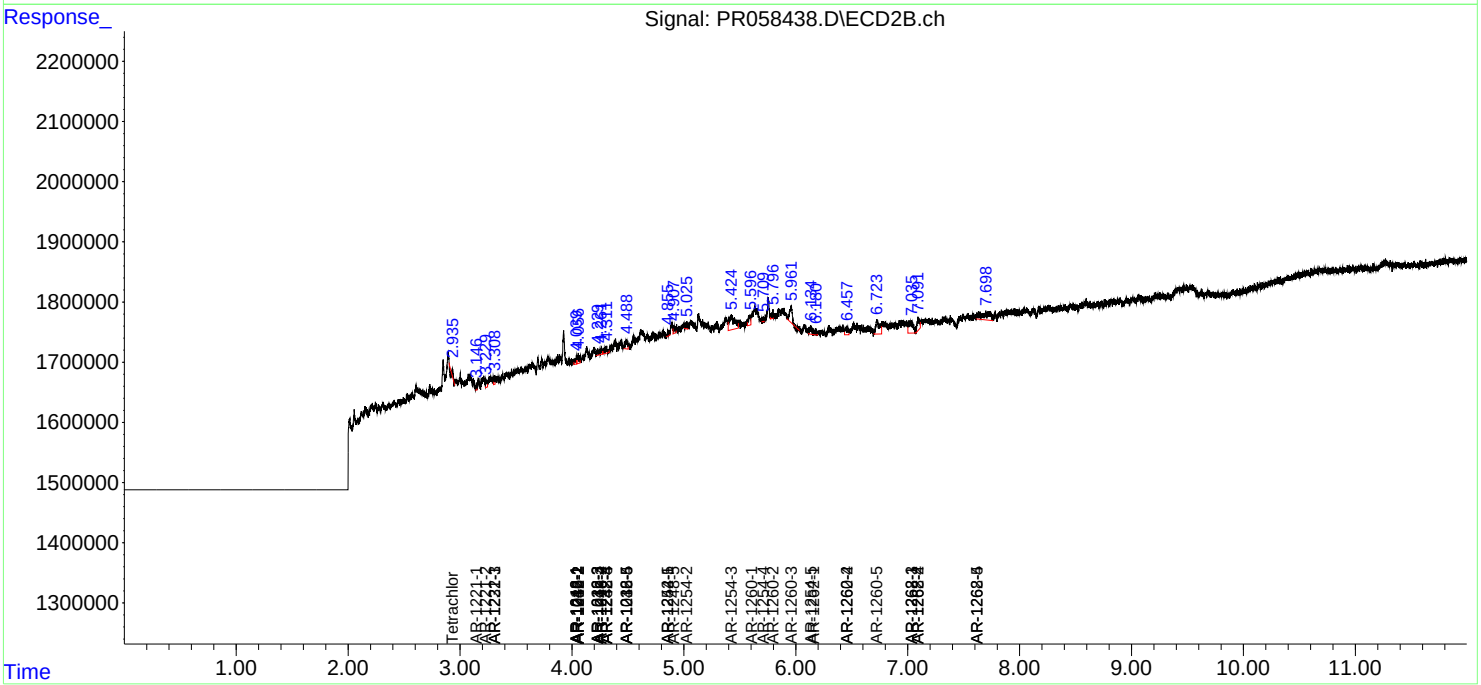
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120622\
Data File : PR058438.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2022 13:10
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

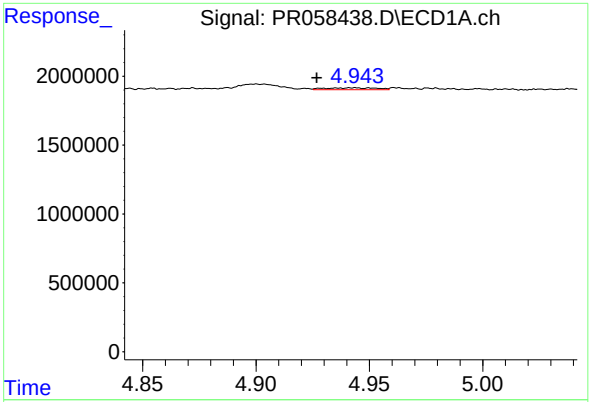
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 20:31:04 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111622CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 17 05:36:05 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



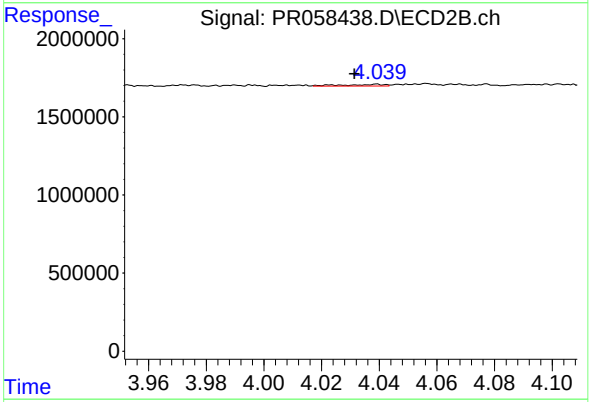




#3 AR-1016-1

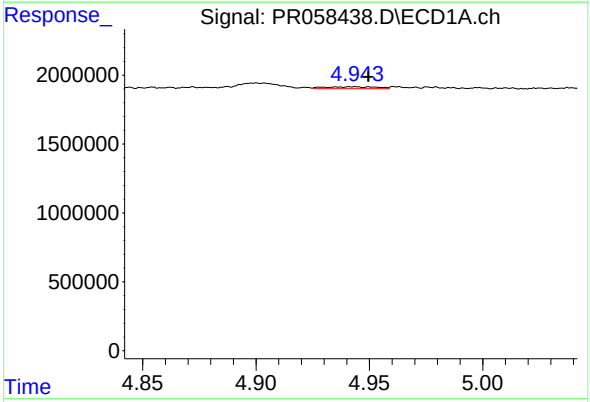
R.T.: 4.943 min
Delta R.T.: 0.017 min
Response: 216518
Conc: 2.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



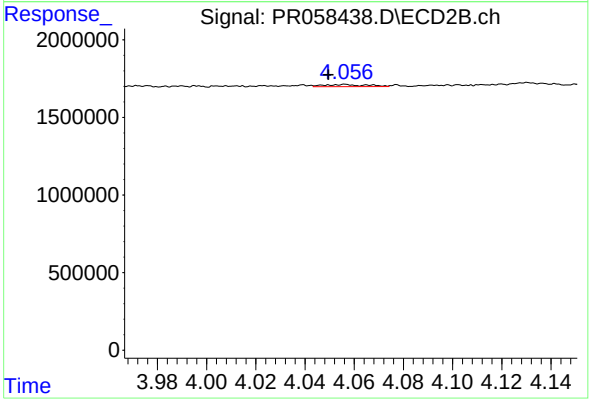
#3 AR-1016-1

R.T.: 4.039 min
Delta R.T.: 0.008 min
Response: 109417
Conc: 1.05 ng/ml



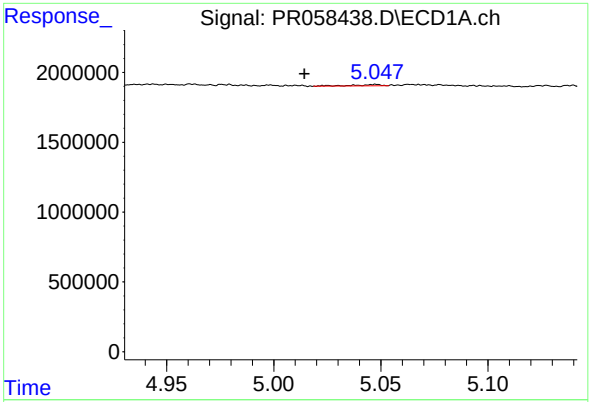
#4 AR-1016-2

R.T.: 4.943 min
Delta R.T.: -0.006 min
Response: 216518
Conc: 2.09 ng/ml



#4 AR-1016-2

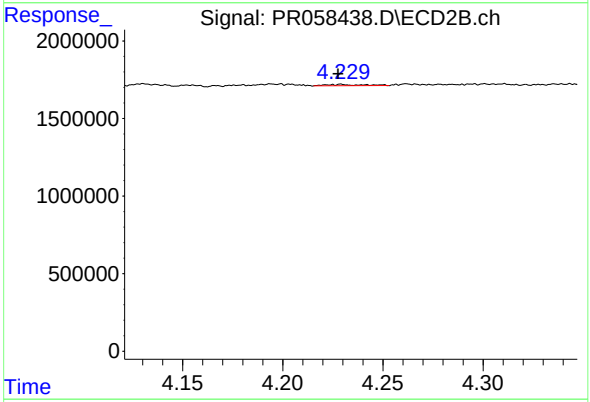
R.T.: 4.056 min
Delta R.T.: 0.007 min
Response: 170707
Conc: 1.20 ng/ml



#5 AR-1016-3

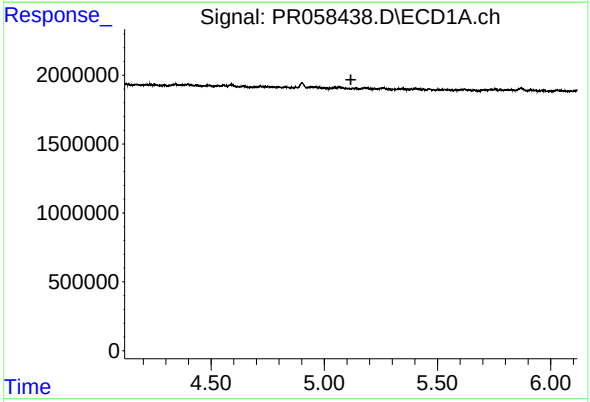
R.T.: 5.048 min
Delta R.T.: 0.033 min
Response: 81917
Conc: 1.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



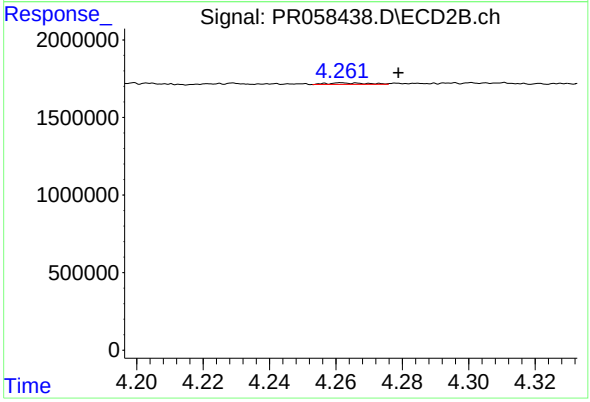
#5 AR-1016-3

R.T.: 4.229 min
Delta R.T.: 0.002 min
Response: 98885
Conc: 1.29 ng/ml



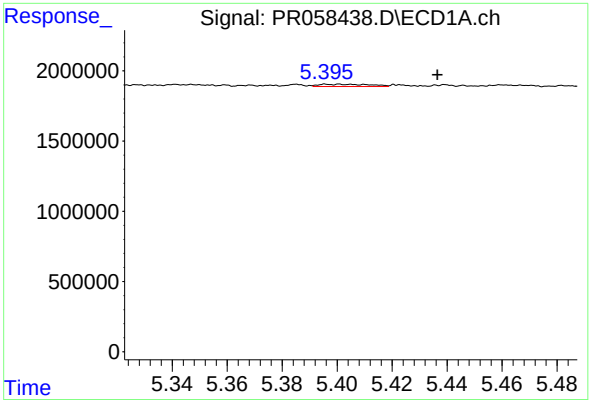
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.118 min
Response: 0
Conc: N.D.



#6 AR-1016-4

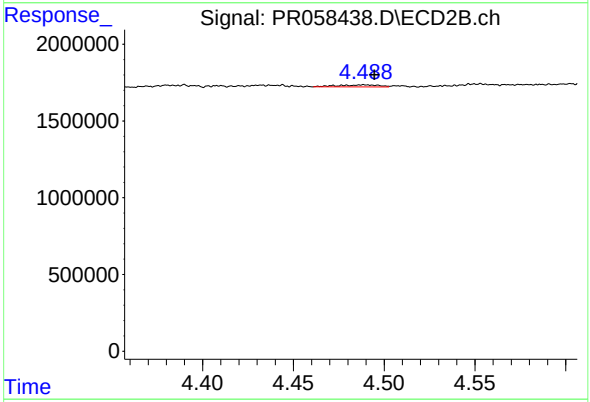
R.T.: 4.262 min
Delta R.T.: -0.017 min
Response: 82267
Conc: 1.40 ng/ml



#7 AR-1016-5

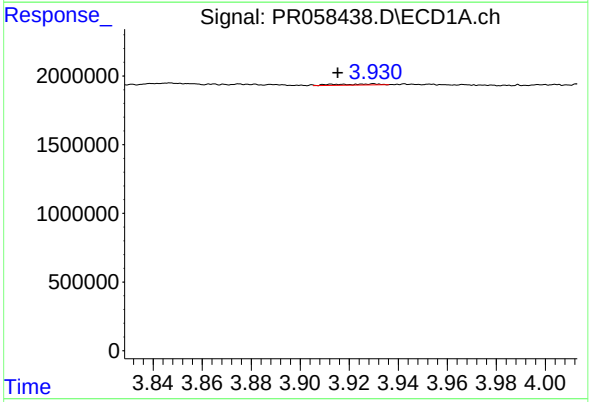
R.T.: 5.401 min
Delta R.T.: -0.035 min
Response: 206549
Conc: 3.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



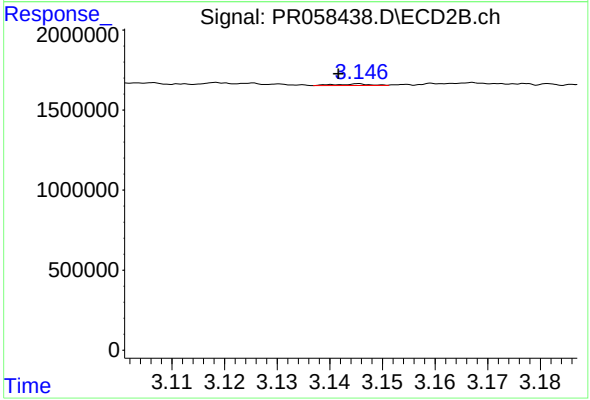
#7 AR-1016-5

R.T.: 4.489 min
Delta R.T.: -0.006 min
Response: 201541
Conc: 2.55 ng/ml



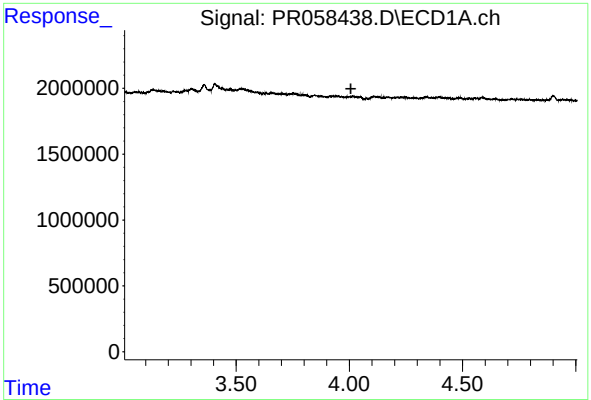
#8 AR-1221-1

R.T.: 3.930 min
Delta R.T.: 0.015 min
Response: 97421
Conc: 3.26 ng/ml



#8 AR-1221-1

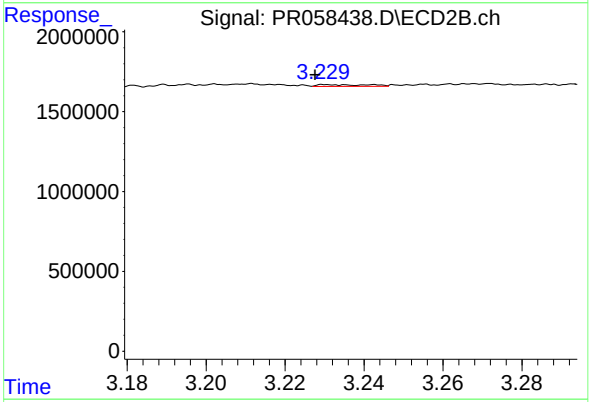
R.T.: 3.145 min
Delta R.T.: 0.004 min
Response: 45672
Conc: 1.27 ng/ml



#9 AR-1221-2

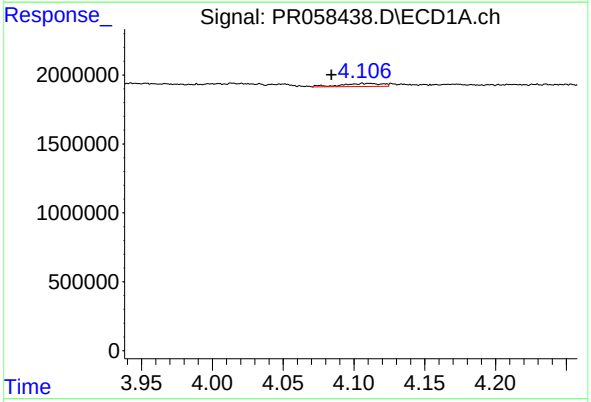
R.T.: 0.000 min
Exp R.T. : 4.007 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



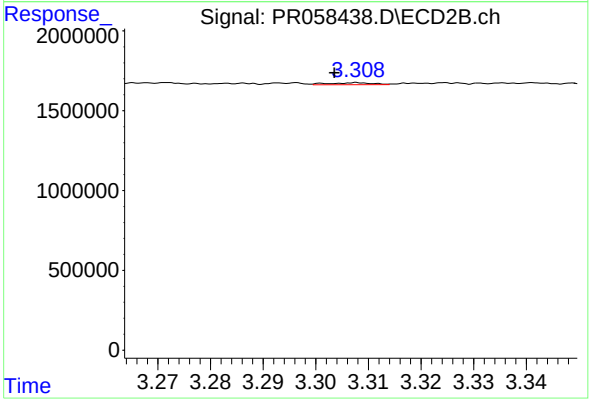
#9 AR-1221-2

R.T.: 3.231 min
Delta R.T.: 0.003 min
Response: 97260
Conc: 3.76 ng/ml



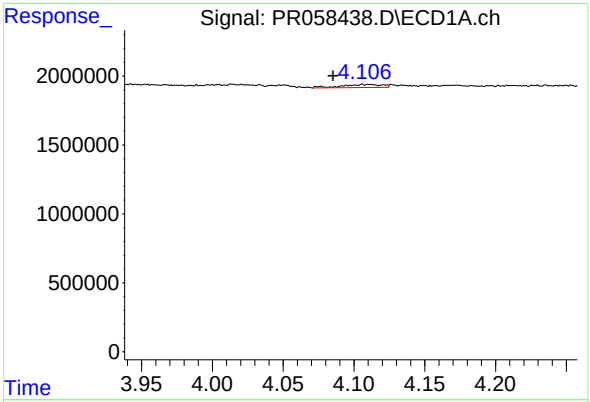
#10 AR-1221-3

R.T.: 4.106 min
Delta R.T.: 0.022 min
Response: 442879
Conc: 6.90 ng/ml



#10 AR-1221-3

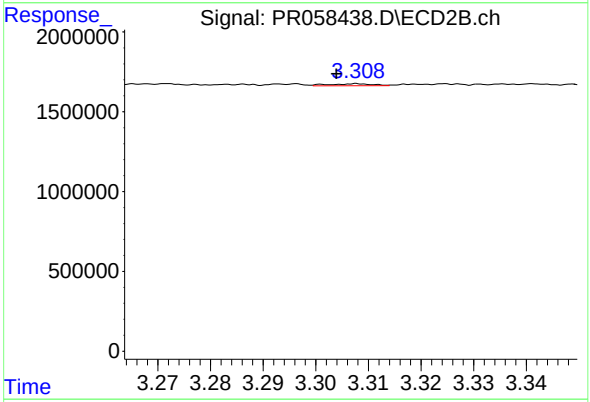
R.T.: 3.308 min
Delta R.T.: 0.004 min
Response: 70169
Conc: 0.84 ng/ml



#11 AR-1232-1

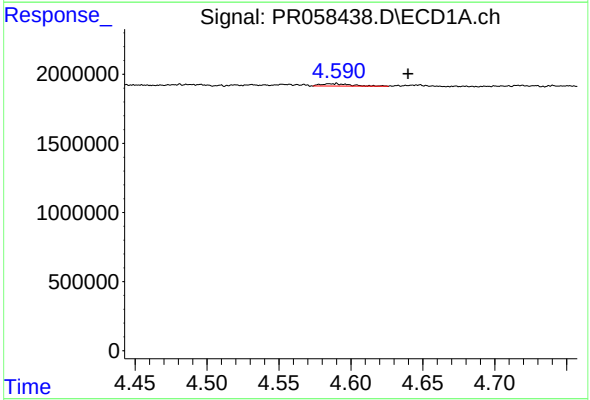
R.T.: 4.106 min
Delta R.T.: 0.021 min
Response: 442879
Conc: 8.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



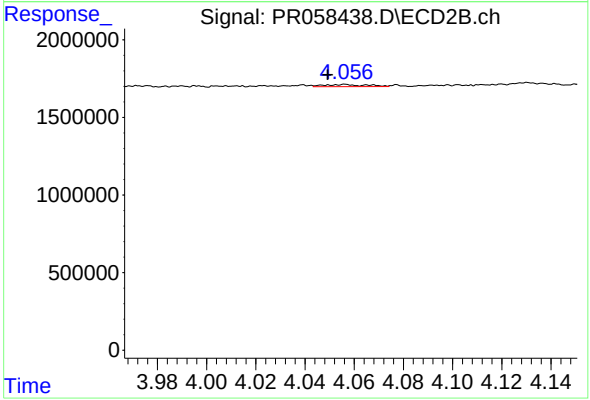
#11 AR-1232-1

R.T.: 3.308 min
Delta R.T.: 0.004 min
Response: 70169
Conc: 1.00 ng/ml



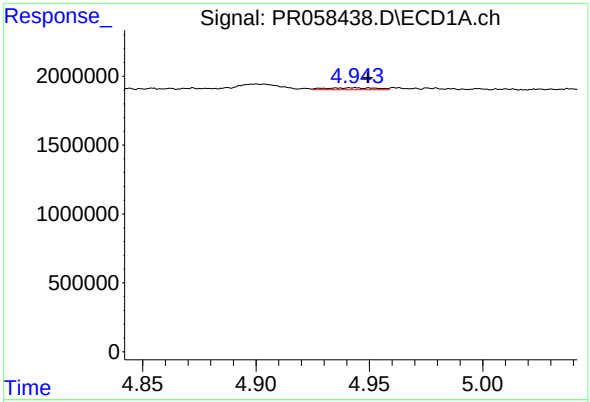
#12 AR-1232-2

R.T.: 4.590 min
Delta R.T.: -0.050 min
Response: 253958
Conc: 9.55 ng/ml



#12 AR-1232-2

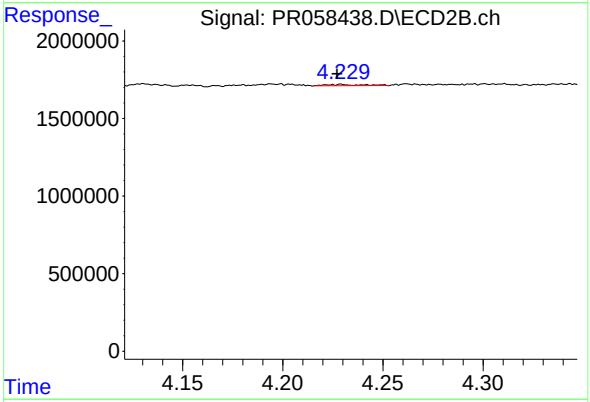
R.T.: 4.056 min
Delta R.T.: 0.007 min
Response: 170707
Conc: 2.54 ng/ml



#13 AR-1232-3

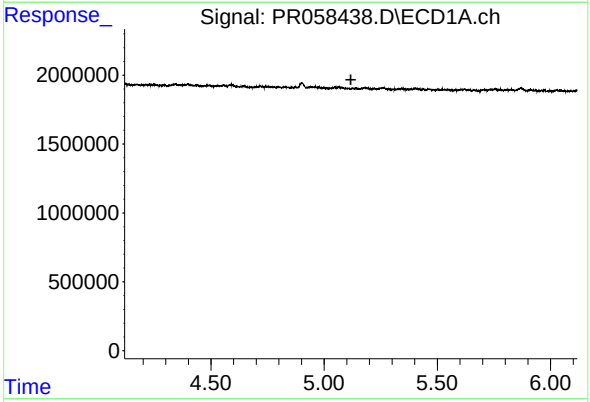
R.T.: 4.943 min
Delta R.T.: -0.006 min
Response: 216518
Conc: 4.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



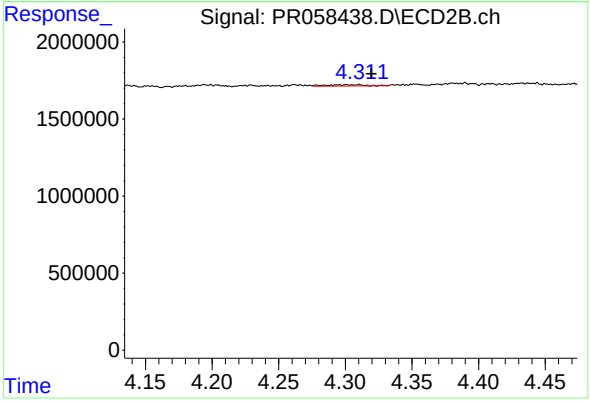
#13 AR-1232-3

R.T.: 4.229 min
Delta R.T.: 0.002 min
Response: 98885
Conc: 2.76 ng/ml



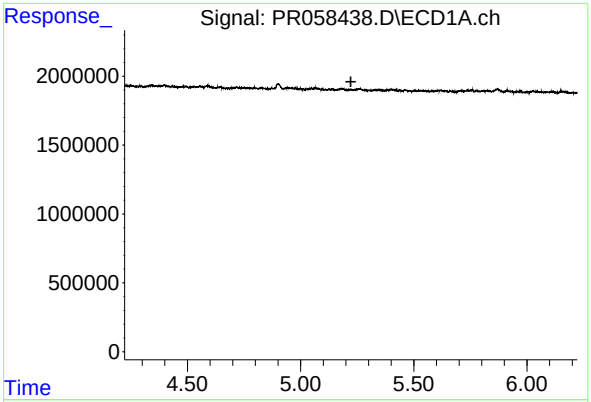
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.118 min
Response: 0
Conc: N.D.



#14 AR-1232-4

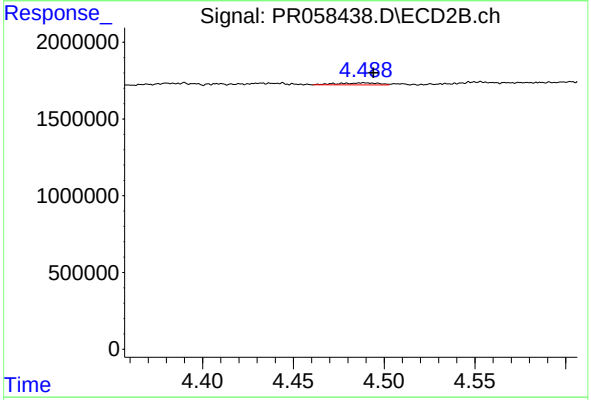
R.T.: 4.310 min
Delta R.T.: -0.009 min
Response: 161400
Conc: 5.19 ng/ml



#15 AR-1232-5

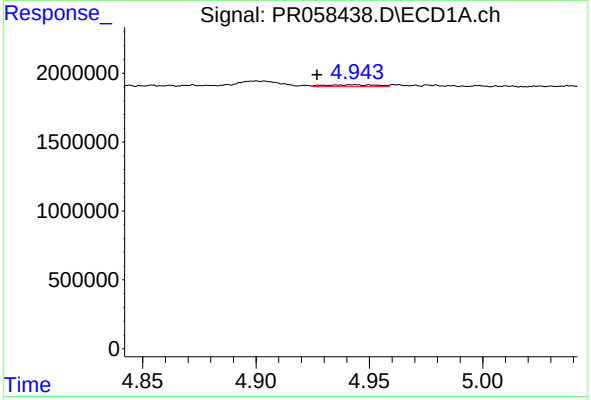
R.T.: 0.000 min
Exp R.T. : 5.222 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



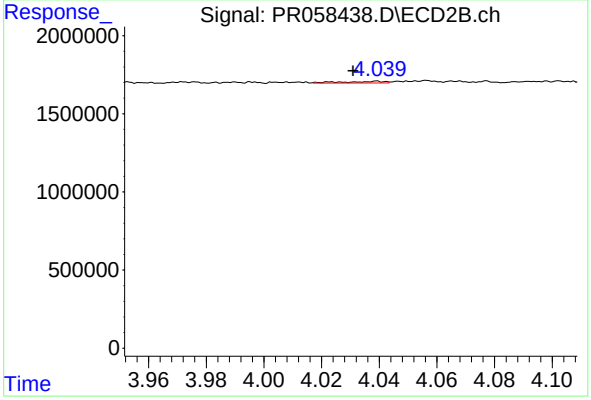
#15 AR-1232-5

R.T.: 4.489 min
Delta R.T.: -0.005 min
Response: 201541
Conc: 5.62 ng/ml



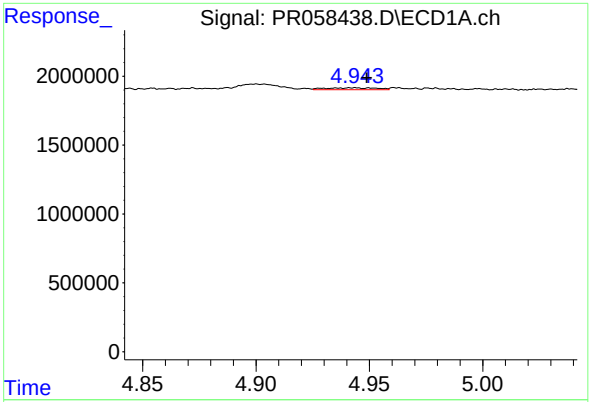
#16 AR-1242-1

R.T.: 4.943 min
Delta R.T.: 0.016 min
Response: 216518
Conc: 3.30 ng/ml



#16 AR-1242-1

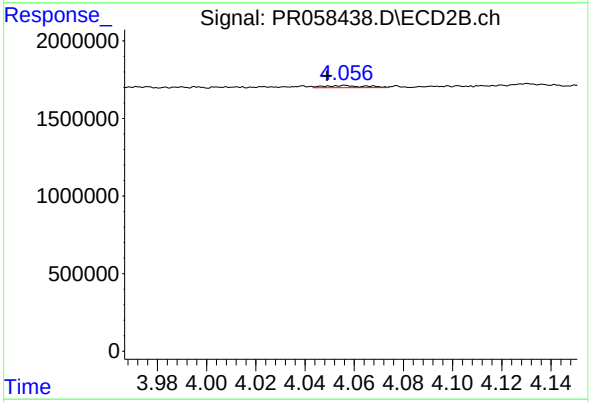
R.T.: 4.039 min
Delta R.T.: 0.008 min
Response: 109417
Conc: 1.23 ng/ml



#17 AR-1242-2

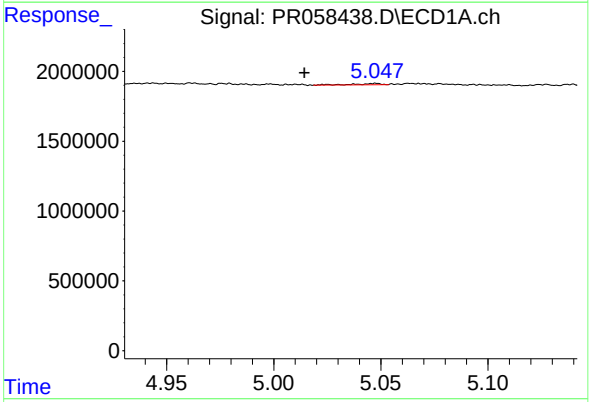
R.T.: 4.943 min
Delta R.T.: -0.005 min
Response: 216518
Conc: 2.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



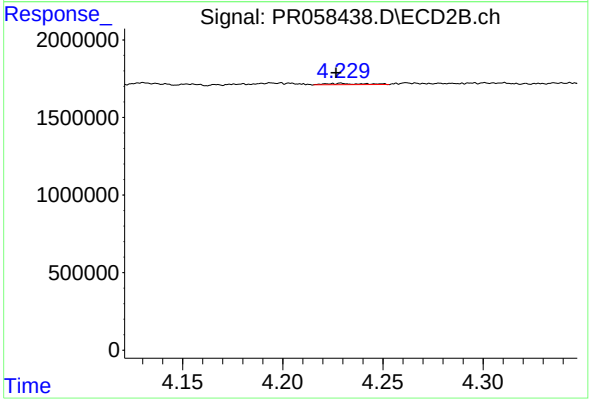
#17 AR-1242-2

R.T.: 4.056 min
Delta R.T.: 0.007 min
Response: 170707
Conc: 1.40 ng/ml



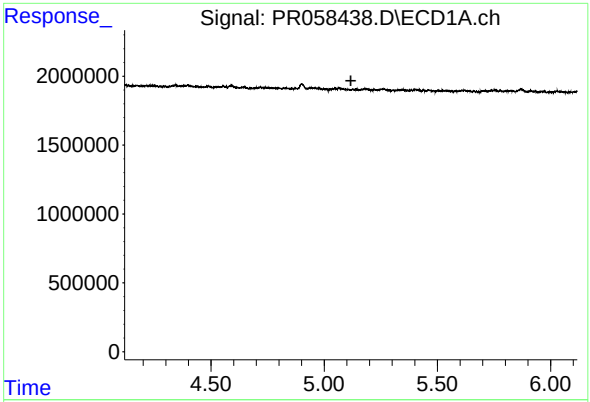
#18 AR-1242-3

R.T.: 5.048 min
Delta R.T.: 0.033 min
Response: 81917
Conc: 1.41 ng/ml



#18 AR-1242-3

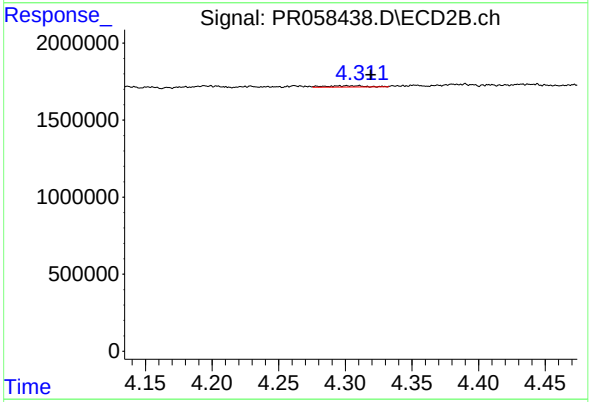
R.T.: 4.229 min
Delta R.T.: 0.003 min
Response: 98885
Conc: 1.52 ng/ml



#19 AR-1242-4

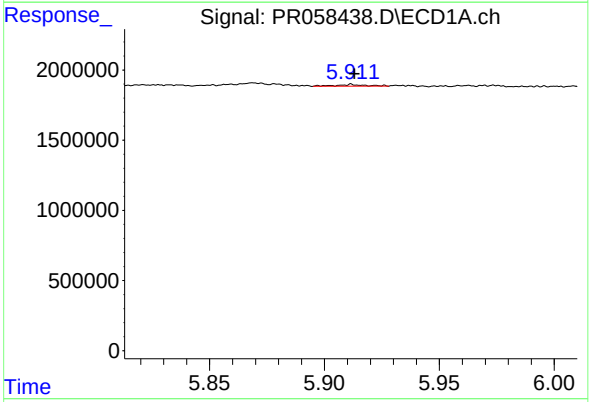
R.T.: 0.000 min
Exp R.T. : 5.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



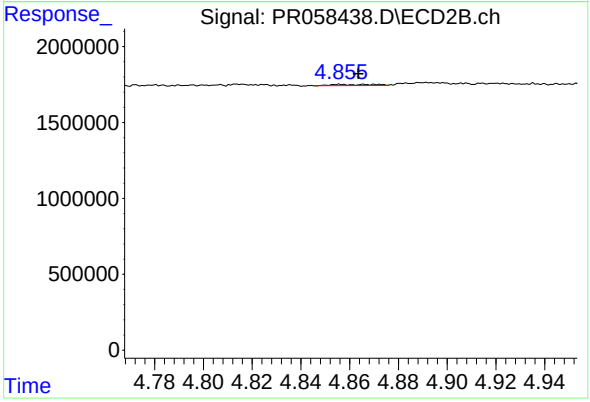
#19 AR-1242-4

R.T.: 4.310 min
Delta R.T.: -0.009 min
Response: 161400
Conc: 2.61 ng/ml



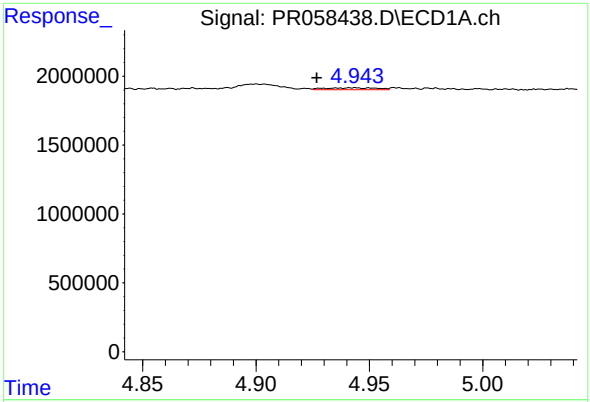
#20 AR-1242-5

R.T.: 5.912 min
Delta R.T.: -0.001 min
Response: 109354
Conc: 2.06 ng/ml



#20 AR-1242-5

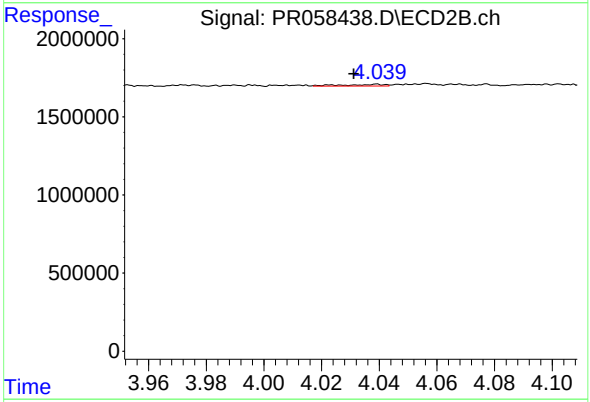
R.T.: 4.856 min
Delta R.T.: -0.008 min
Response: 89541
Conc: 1.09 ng/ml



#21 AR-1248-1

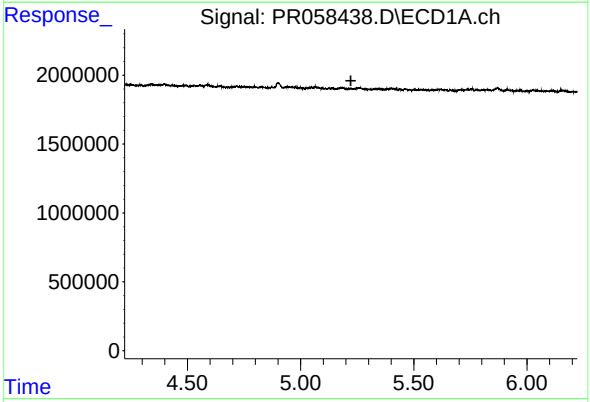
R.T.: 4.943 min
Delta R.T.: 0.017 min
Response: 216518
Conc: 4.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



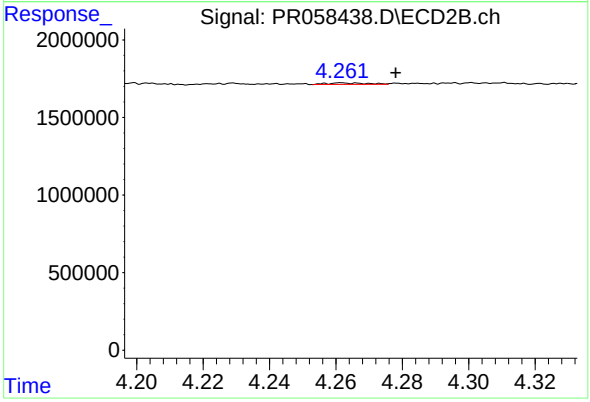
#21 AR-1248-1

R.T.: 4.039 min
Delta R.T.: 0.008 min
Response: 109417
Conc: 1.58 ng/ml



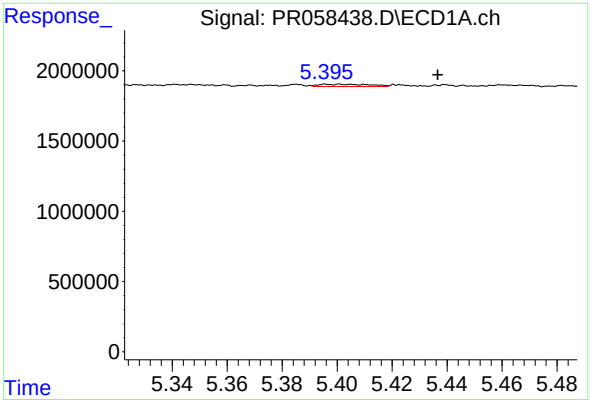
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.222 min
Response: 0
Conc: N.D.



#22 AR-1248-2

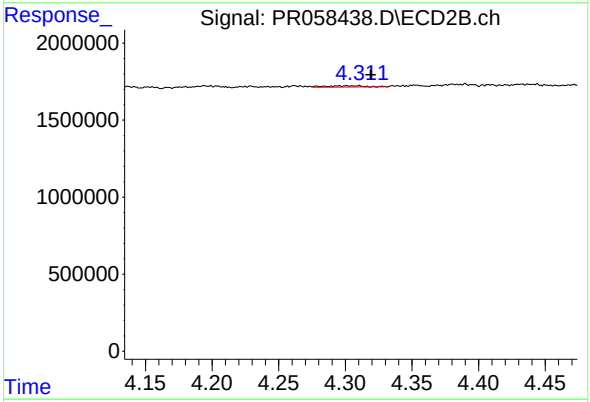
R.T.: 4.262 min
Delta R.T.: -0.016 min
Response: 82267
Conc: 0.88 ng/ml



#23 AR-1248-3

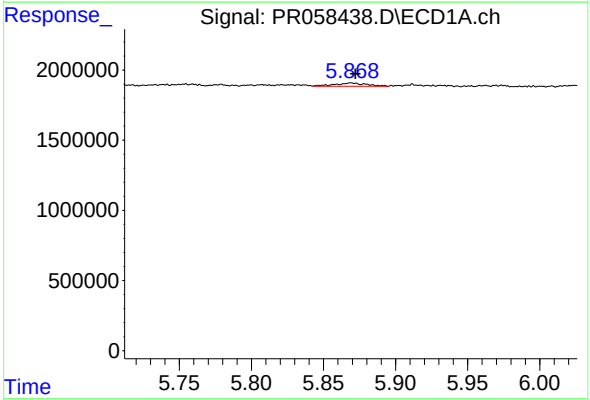
R.T.: 5.401 min
Delta R.T.: -0.036 min
Response: 206549
Conc: 2.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



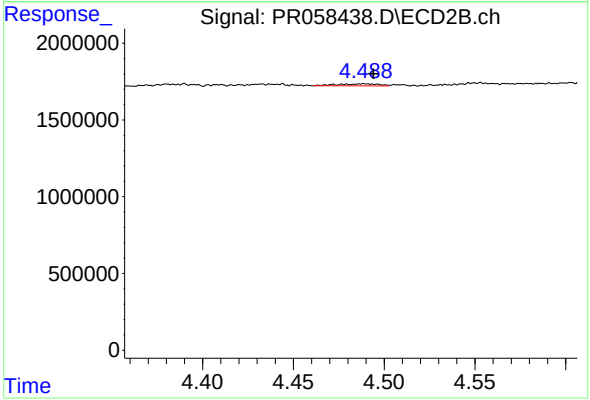
#23 AR-1248-3

R.T.: 4.310 min
Delta R.T.: -0.009 min
Response: 161400
Conc: 1.71 ng/ml



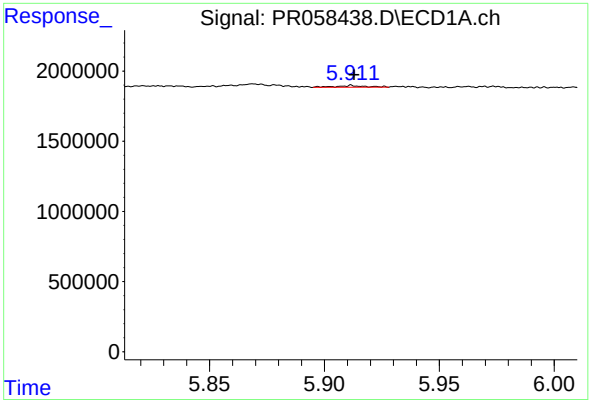
#24 AR-1248-4

R.T.: 5.869 min
Delta R.T.: -0.003 min
Response: 364294
Conc: 3.84 ng/ml



#24 AR-1248-4

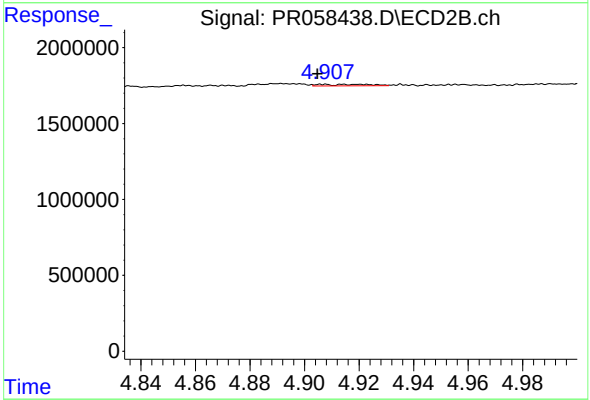
R.T.: 4.489 min
Delta R.T.: -0.005 min
Response: 201541
Conc: 1.74 ng/ml



#25 AR-1248-5

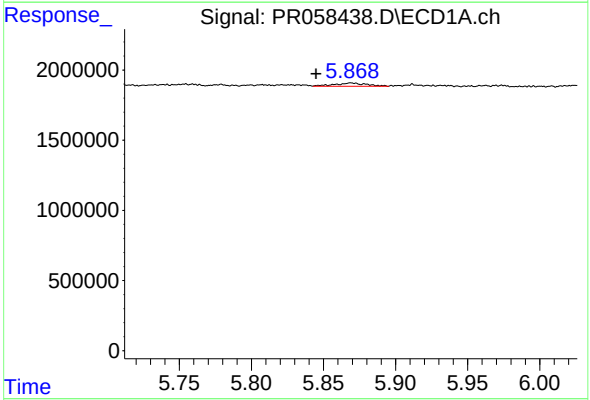
R.T.: 5.912 min
Delta R.T.: -0.001 min
Response: 109354
Conc: 1.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



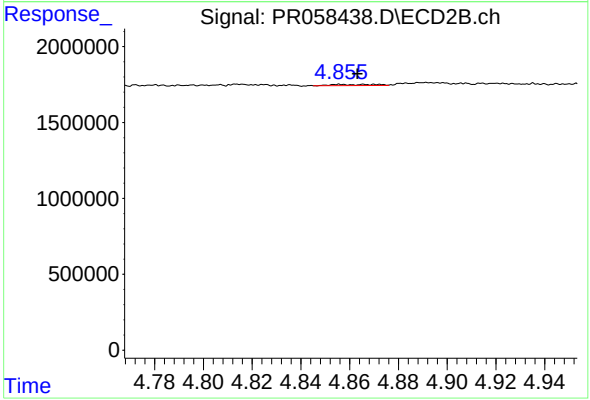
#25 AR-1248-5

R.T.: 4.915 min
Delta R.T.: 0.010 min
Response: 133071
Conc: 1.10 ng/ml



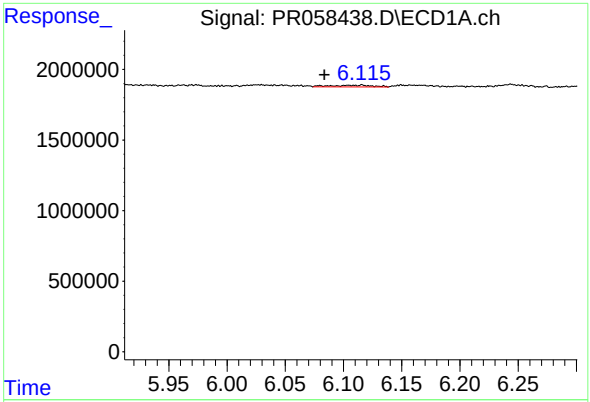
#26 AR-1254-1

R.T.: 5.869 min
Delta R.T.: 0.024 min
Response: 364294
Conc: 4.09 ng/ml



#26 AR-1254-1

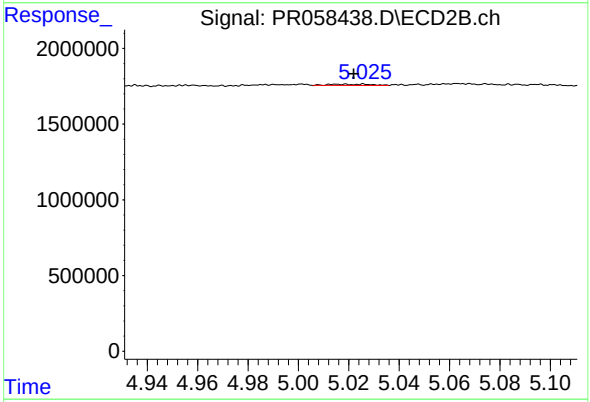
R.T.: 4.856 min
Delta R.T.: -0.007 min
Response: 89541
Conc: 0.53 ng/ml



#27 AR-1254-2

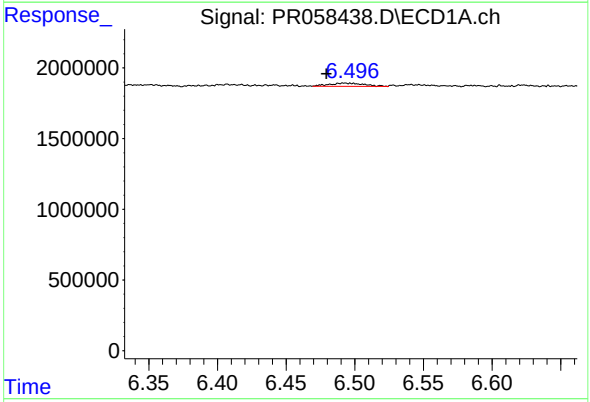
R.T.: 6.116 min
Delta R.T.: 0.032 min
Response: 290760
Conc: 2.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



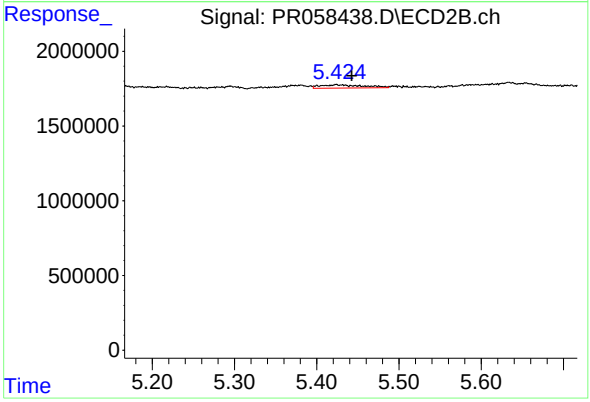
#27 AR-1254-2

R.T.: 5.026 min
Delta R.T.: 0.004 min
Response: 94981
Conc: 0.65 ng/ml



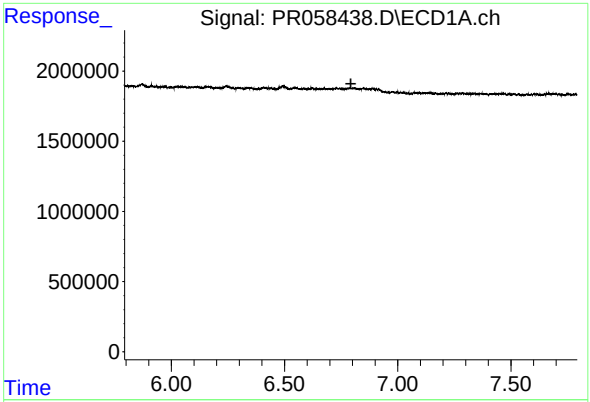
#28 AR-1254-3

R.T.: 6.492 min
Delta R.T.: 0.013 min
Response: 409612
Conc: 2.65 ng/ml



#28 AR-1254-3

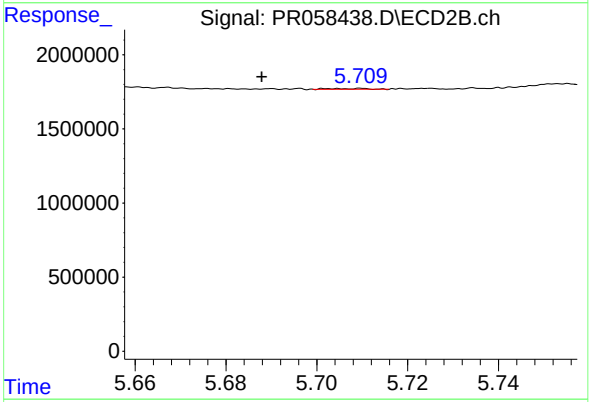
R.T.: 5.424 min
Delta R.T.: -0.019 min
Response: 792336
Conc: 3.24 ng/ml



#29 AR-1254-4

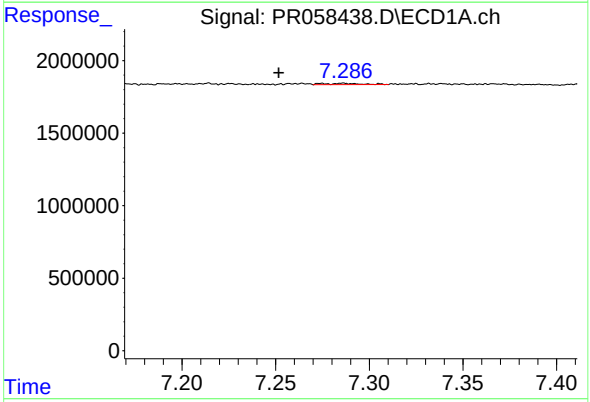
R.T.: 0.000 min
Exp R.T. : 6.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



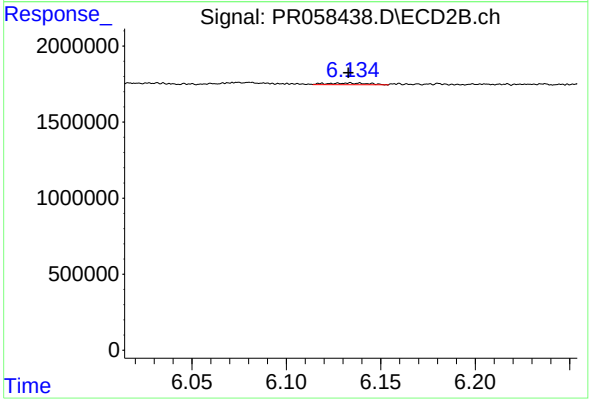
#29 AR-1254-4

R.T.: 5.710 min
Delta R.T.: 0.022 min
Response: 29201
Conc: 0.18 ng/ml



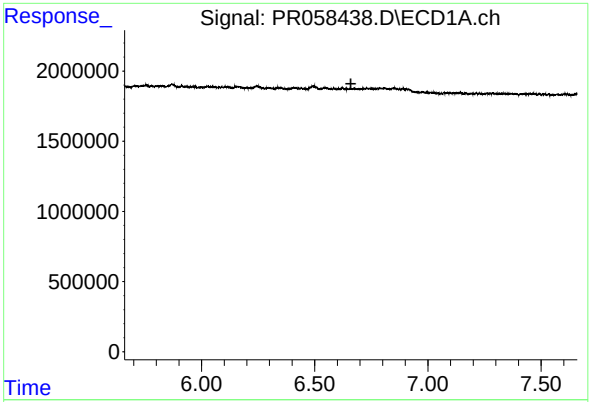
#30 AR-1254-5

R.T.: 7.286 min
Delta R.T.: 0.034 min
Response: 131676
Conc: 0.99 ng/ml



#30 AR-1254-5

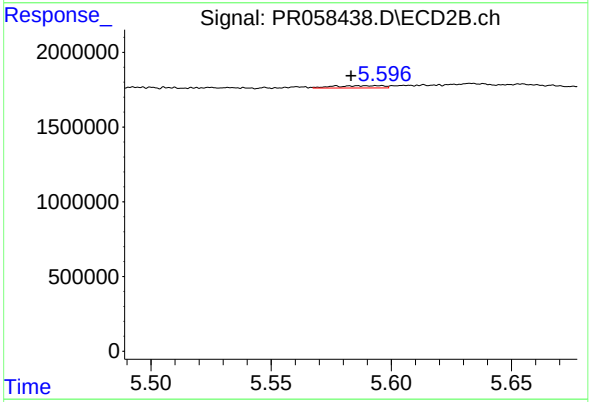
R.T.: 6.133 min
Delta R.T.: 0.000 min
Response: 155666
Conc: 0.70 ng/ml



#31 AR-1260-1

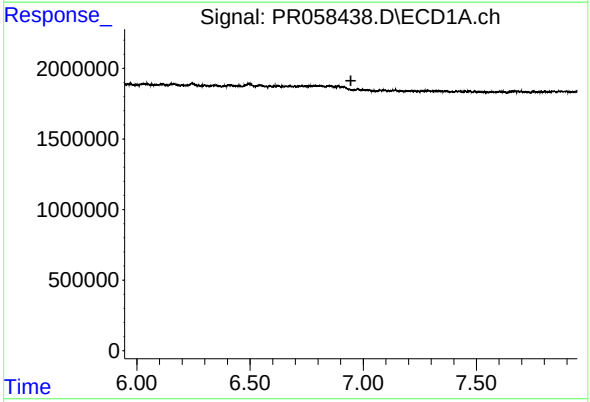
R.T.: 0.000 min
Exp R.T. : 6.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



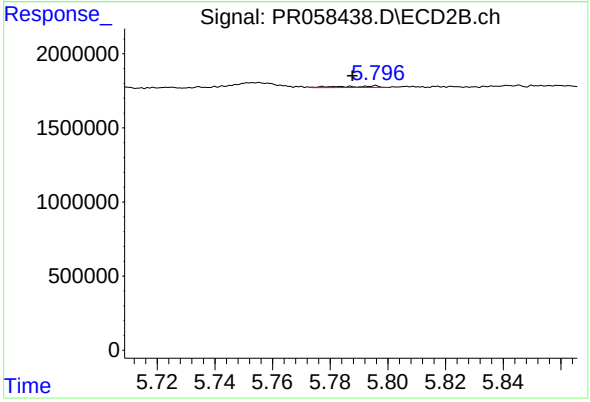
#31 AR-1260-1

R.T.: 5.595 min
Delta R.T.: 0.011 min
Response: 223870
Conc: 1.38 ng/ml



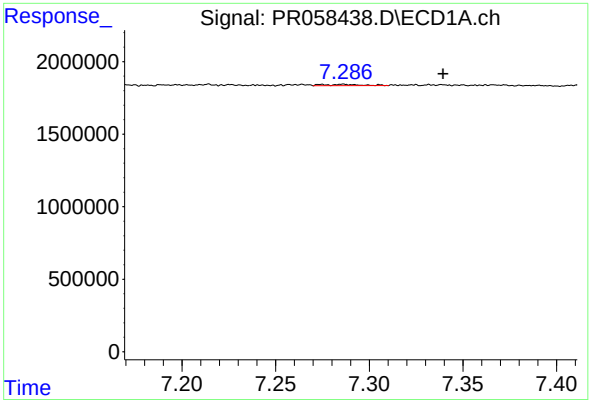
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.946 min
Response: 0
Conc: N.D.



#32 AR-1260-2

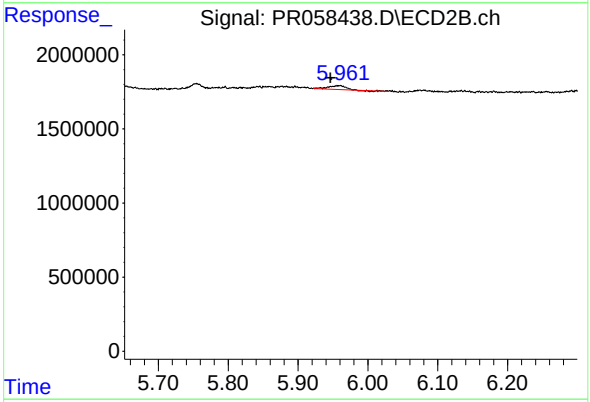
R.T.: 5.795 min
Delta R.T.: 0.008 min
Response: 88107
Conc: 0.44 ng/ml



#33 AR-1260-3

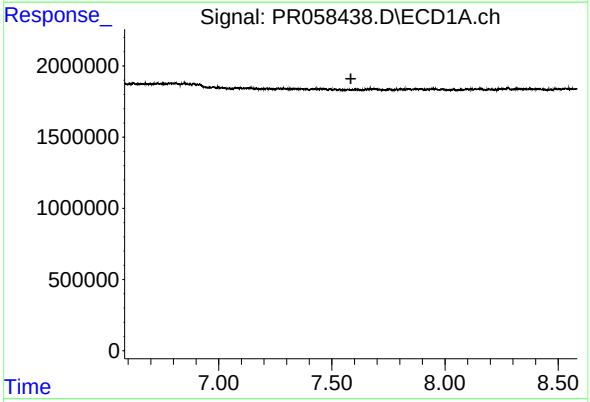
R.T.: 7.286 min
Delta R.T.: -0.053 min
Response: 131676
Conc: 1.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



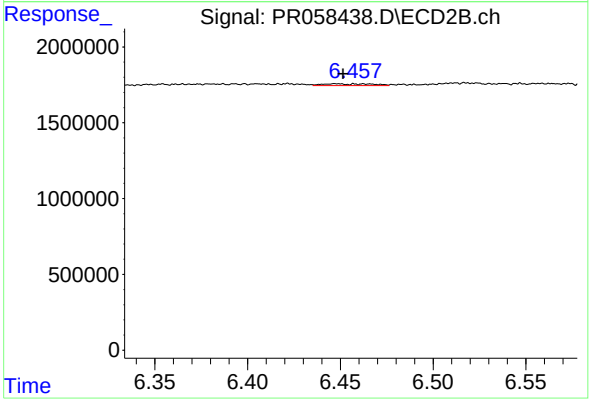
#33 AR-1260-3

R.T.: 5.960 min
Delta R.T.: 0.014 min
Response: 438185
Conc: 2.25 ng/ml



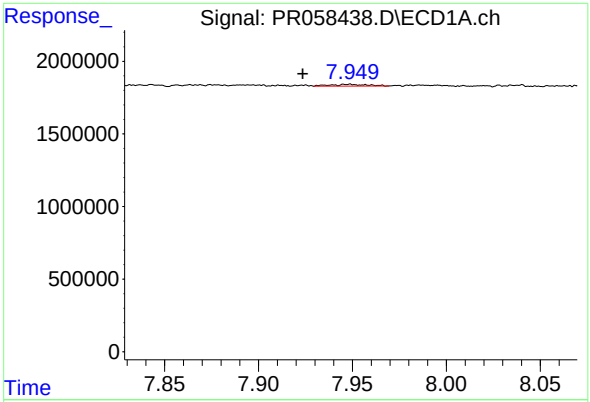
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.584 min
Response: 0
Conc: N.D.



#34 AR-1260-4

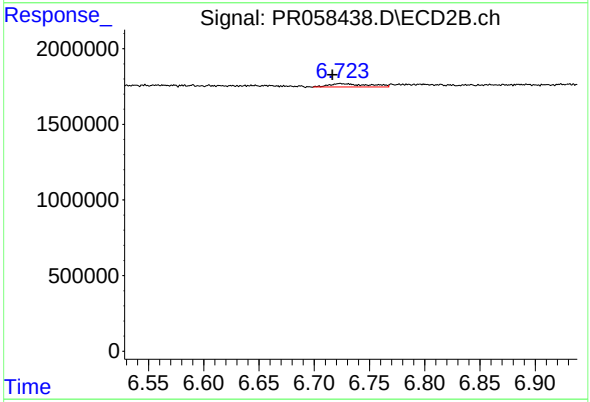
R.T.: 6.448 min
Delta R.T.: -0.003 min
Response: 210717
Conc: 1.33 ng/ml



#35 AR-1260-5

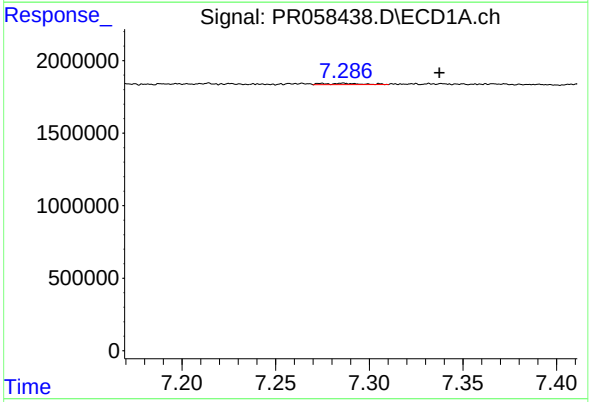
R.T.: 7.948 min
Delta R.T.: 0.025 min
Response: 158833
Conc: 0.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



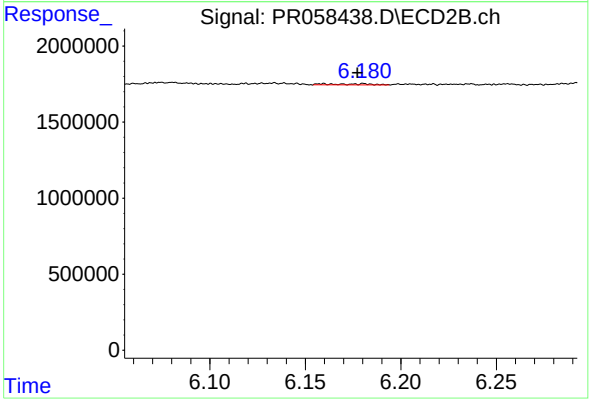
#35 AR-1260-5

R.T.: 6.723 min
Delta R.T.: 0.007 min
Response: 553234
Conc: 1.46 ng/ml



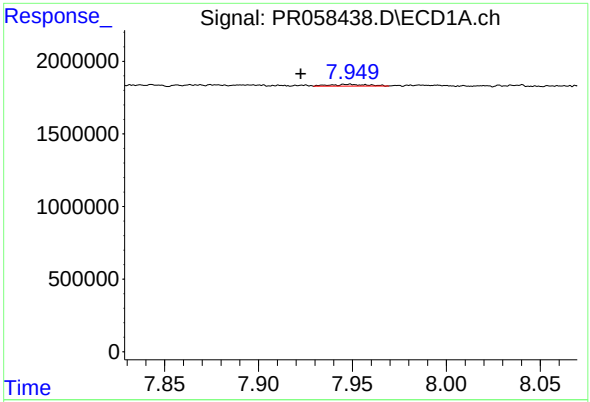
#36 AR-1262-1

R.T.: 7.286 min
Delta R.T.: -0.051 min
Response: 131676
Conc: 0.82 ng/ml



#36 AR-1262-1

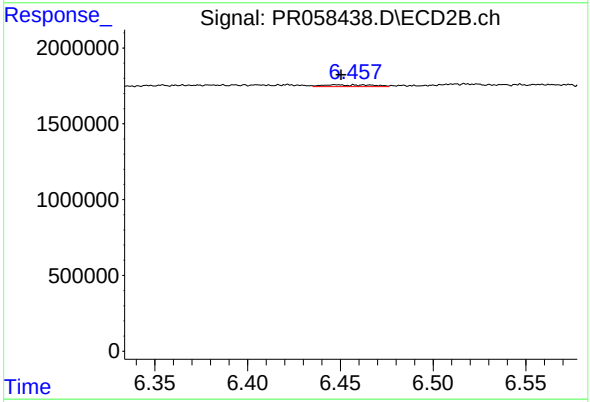
R.T.: 6.164 min
Delta R.T.: -0.014 min
Response: 96589
Conc: 0.41 ng/ml



#37 AR-1262-2

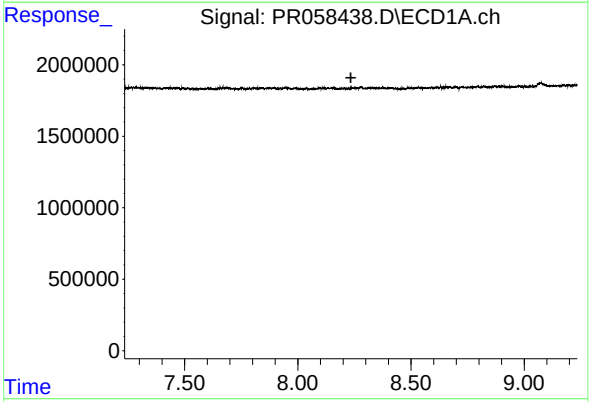
R.T.: 7.948 min
Delta R.T.: 0.026 min
Response: 158833
Conc: 0.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



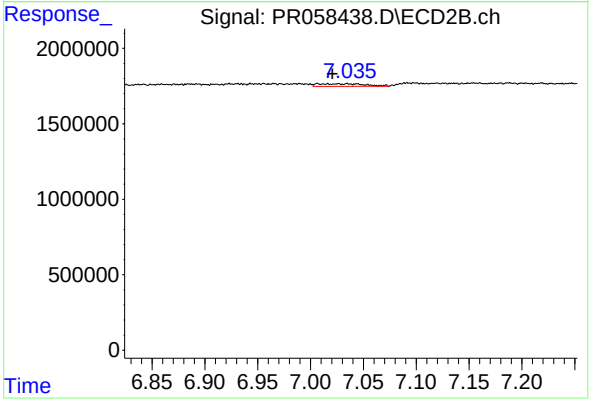
#37 AR-1262-2

R.T.: 6.448 min
Delta R.T.: -0.002 min
Response: 210717
Conc: 0.98 ng/ml



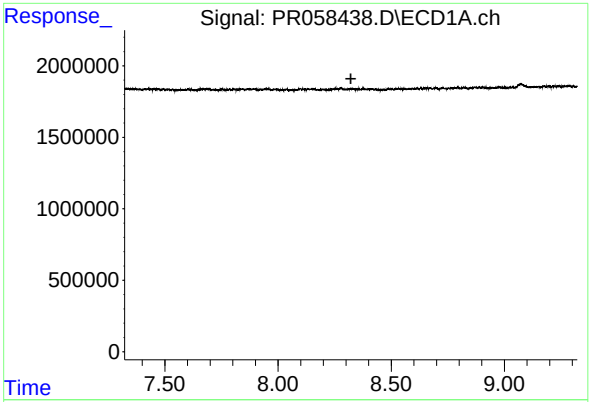
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.234 min
Response: 0
Conc: N.D.



#38 AR-1262-3

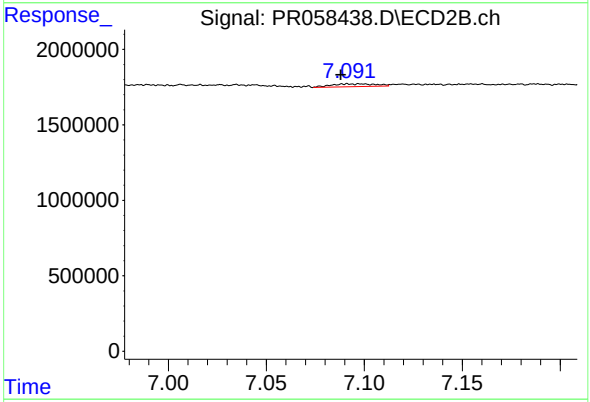
R.T.: 7.026 min
Delta R.T.: 0.005 min
Response: 523769
Conc: 3.07 ng/ml



#39 AR-1262-4

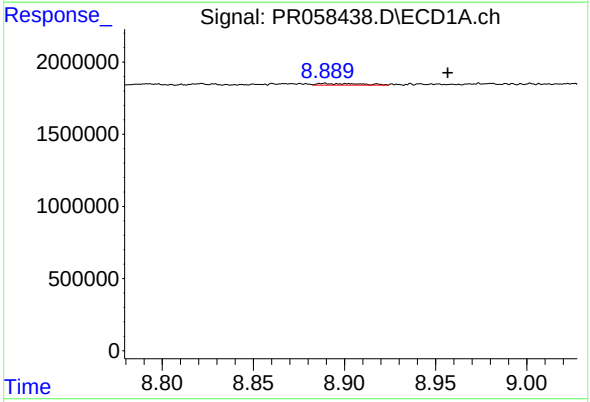
R.T.: 0.000 min
Exp R.T. : 8.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



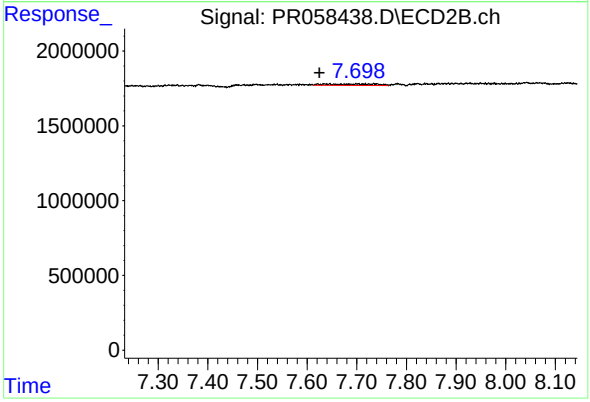
#39 AR-1262-4

R.T.: 7.097 min
Delta R.T.: 0.009 min
Response: 290968
Conc: 0.89 ng/ml



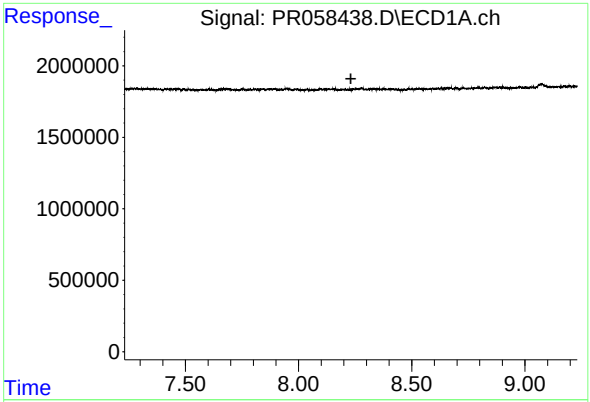
#40 AR-1262-5

R.T.: 8.889 min
Delta R.T.: -0.068 min
Response: 183649
Conc: 1.63 ng/ml



#40 AR-1262-5

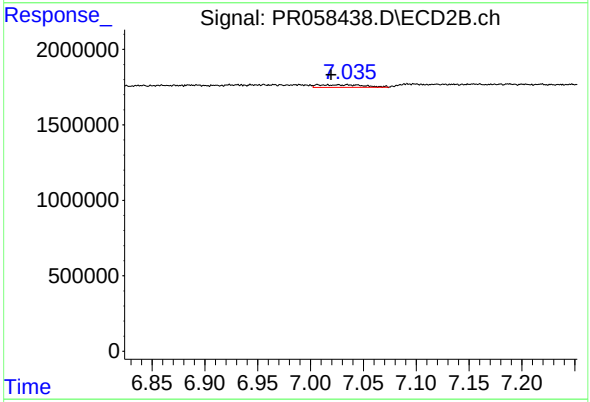
R.T.: 7.621 min
Delta R.T.: -0.004 min
Response: 694353
Conc: 4.50 ng/ml



#41 AR-1268-1

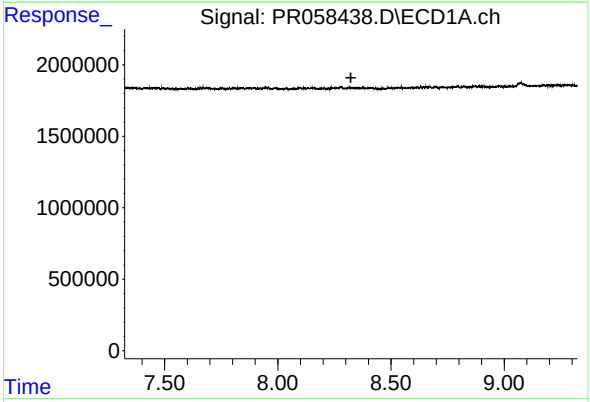
R.T.: 0.000 min
Exp R.T. : 8.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



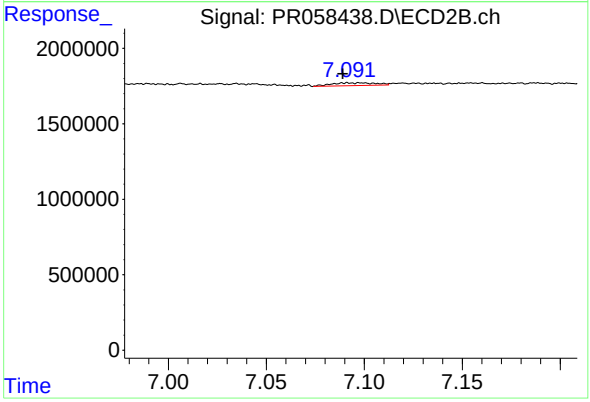
#41 AR-1268-1

R.T.: 7.026 min
Delta R.T.: 0.006 min
Response: 523769
Conc: 1.05 ng/ml



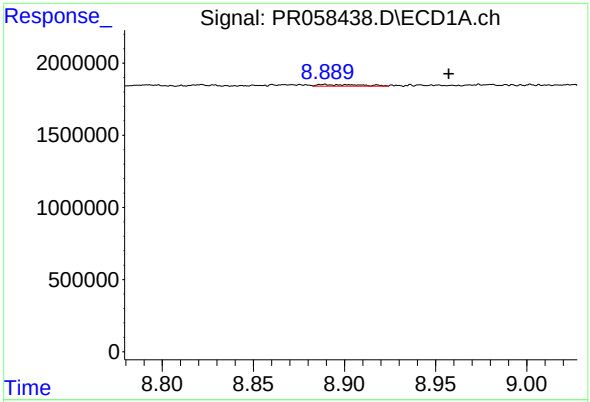
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.323 min
Response: 0
Conc: N.D.



#42 AR-1268-2

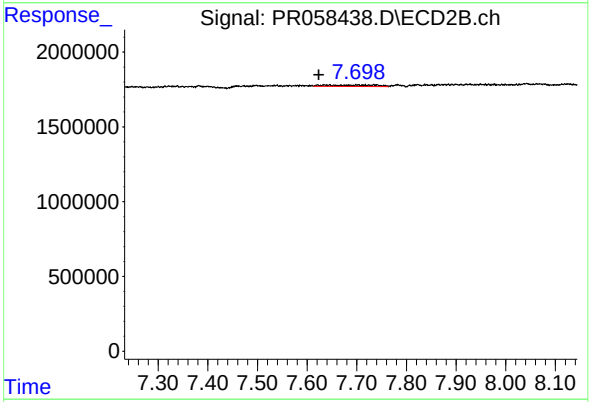
R.T.: 7.097 min
Delta R.T.: 0.008 min
Response: 290968
Conc: 0.64 ng/ml



#44 AR-1268-4

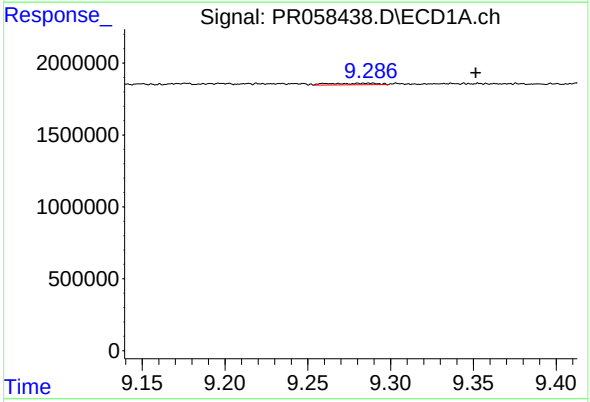
R.T.: 8.889 min
Delta R.T.: -0.068 min
Response: 183649
Conc: 1.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



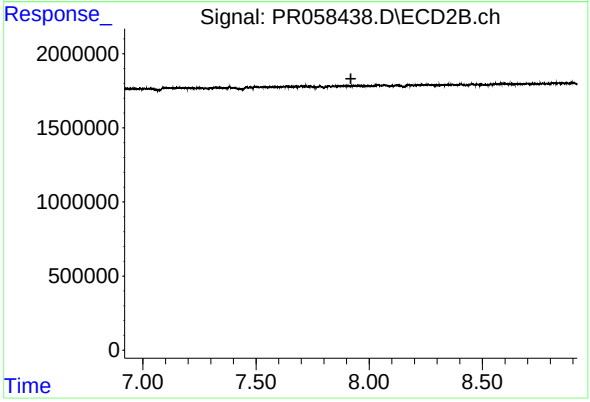
#44 AR-1268-4

R.T.: 7.621 min
Delta R.T.: -0.002 min
Response: 694353
Conc: 4.19 ng/ml



#45 AR-1268-5

R.T.: 9.288 min
Delta R.T.: -0.063 min
Response: 219166
Conc: 0.26 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 7.919 min
Response: 0
Conc: N.D.