Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111524\
Data File : PR069282.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2024 09:09
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: Nov 16 04:23:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 29 14:51:31 2024
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							
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.164f	0	187299	N.D.	1.011	#
4)	L1 AR-1016-2	0.000	4.164f	0	187299	N.D.	0.700	#
5)	L1 AR-1016-3	0.000	4.332	0	13035217	N.D.	90.585	#
6)	L1 AR-1016-4	0.000	4.344	0	7856074	N.D.	66.627	#
8)	L2 AR-1221-1	0.000	3.229	0	373920	N.D.	5.227	#
9)	L2 AR-1221-2	0.000	3.262	0	179965	N.D.	3.546	#
10)	L2 AR-1221-3	0.000	3.368	0	298252	N.D.	1.850	#
11)	L3 AR-1232-1	0.000	3.368	0	298252	N.D.	2.270	#
12)	L3 AR-1232-2	0.000	4.164f	0	187299	N.D.	1.549	#
13)	L3 AR-1232-3	0.000	4.332f	0	13035217	N.D.	207.036	#
14)	L3 AR-1232-4	0.000	4.363	0	7955850	N.D.	144.740	#
16)	L4 AR-1242-1	0.000	4.164f	0	187299	N.D.	1.210	#
17)	L4 AR-1242-2	0.000	4.164f	0	187299	N.D.	0.846	#
18)	L4 AR-1242-3	0.000	4.332	0	13035217	N.D.	108.371	#
19)	L4 AR-1242-4	0.000	4.363	0	7955850	N.D.	68.166	#
20)	L4 AR-1242-5	5.869	4.927	2533280	1464293	127.154	7.985	#
21)	L5 AR-1248-1	0.000	4.164f	0	187299	N.D.	1.683	#
22)	L5 AR-1248-2	0.000	4.344	0	7856074	N.D.	49.437	#
23)	L5 AR-1248-3	0.000	4.363	0	7955850	N.D.	48.489	#
24)	L5 AR-1248-4	5.791	0.000	3372655	0	105.405	N.D.	#
25)	L5 AR-1248-5	5.869	4.990	2533280	1495896	78.967	6.214	#
26)	L6 AR-1254-1	5.791	4.927	3372655	1464293	100.705	4.112	#
28)	L6 AR-1254-3	6.410	5.525	2007541	4988470	38.779	11.935	#
29)	L6 AR-1254-4	6.656f	5.784	238230	1186930	6.810	5.173	
30)	L6 AR-1254-5	0.000	6.231	0	916450	N.D.	2.856	#
31)	L7 AR-1260-1	6.594	5.683	1279752	506181	32.105	1.812	#
32)	L7 AR-1260-2	6.892	5.902	2330813	668787	51.229	2.003	#
33)	L7 AR-1260-3	0.000	6.046	0	1261285	N.D.	4.401	#
34)	L7 AR-1260-4	0.000	6.551	0	3853261	N.D.	16.483	#
35)	L7 AR-1260-5	0.000	6.755f	0	943438	N.D.	1.746	#
36)	L8 AR-1262-1	0.000	6.253	0	1196878	N.D.	3.478	#
37)	L8 AR-1262-2	0.000	6.755f	0	943438	N.D.	1.612	#
38)	L8 AR-1262-3	0.000	7.137	0	355706	N.D.	1.579	#
39)	L8 AR-1262-4	0.000	7.137f	0	355706	N.D.	0.823	#
41)	L9 AR-1268-1	0.000	7.137	0	355706	N.D.	0.536	#
42)	L9 AR-1268-2	0.000	7.137f	0	355706	N.D.	0.583	#
43)	L9 AR-1268-3	0.000	7.397	0	416860	N.D.	0.797	#
45)	L9 AR-1268-5	0.000	8.021	0	387521	N.D.	0.241	#

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

Instrument :
ECD_R
ClientSampleId :

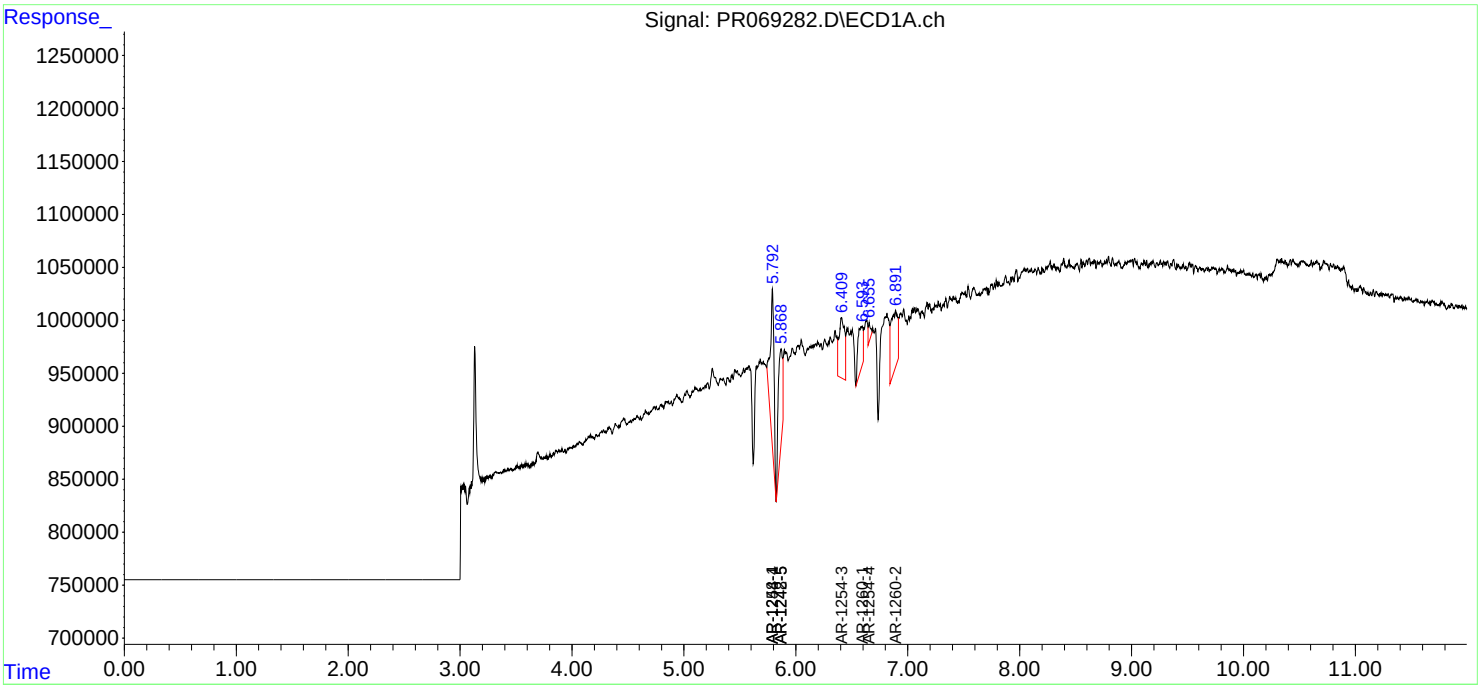
Quantitation Report (Not Reviewed)

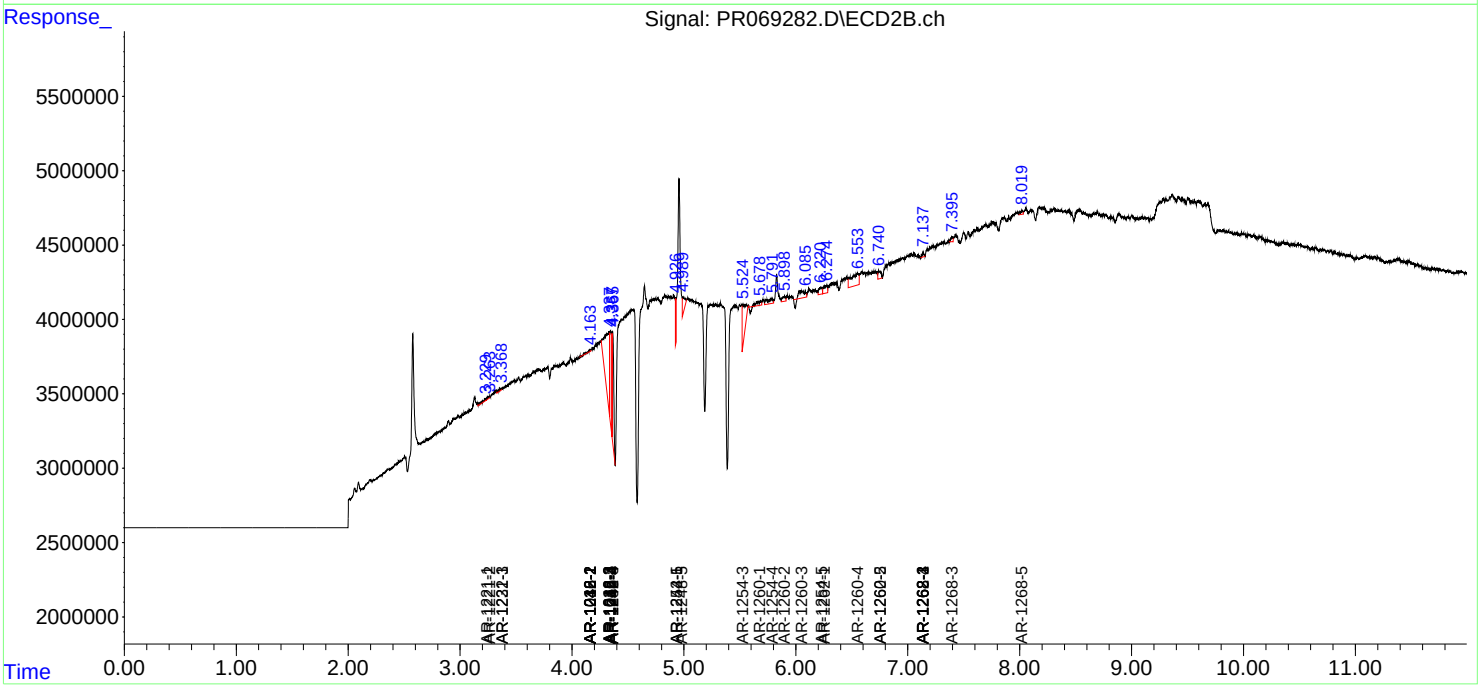
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111524\
Data File : PR069282.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2024 09:09
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

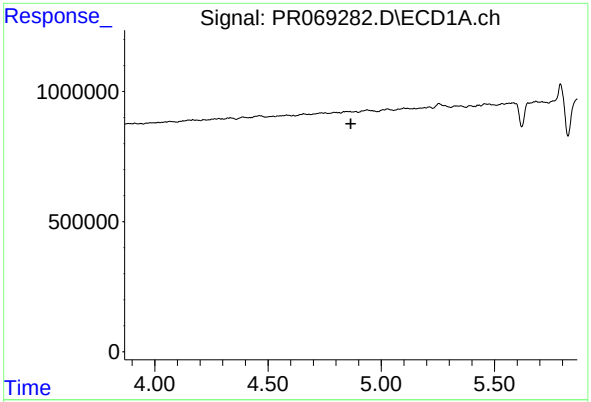
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 04:23:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 29 14:51:31 2024
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



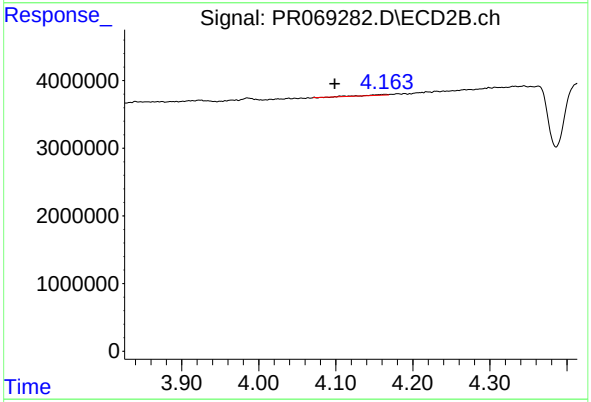




#3 AR-1016-1

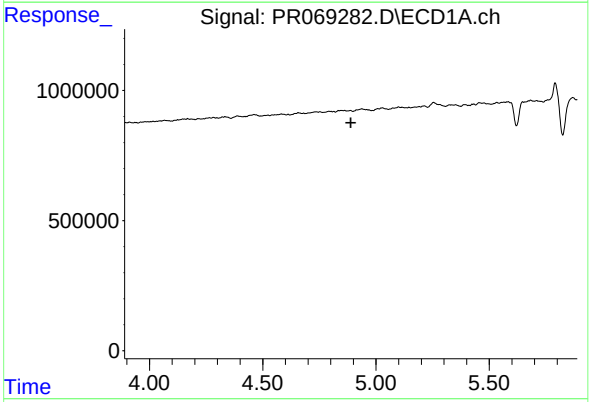
R.T.: 0.000 min
Exp R.T. : 4.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



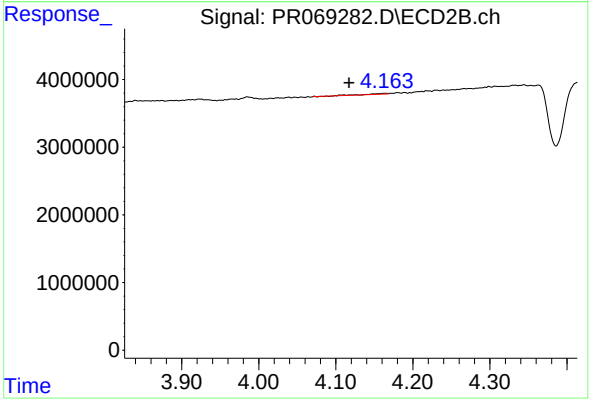
#3 AR-1016-1

R.T.: 4.164 min
Delta R.T.: 0.065 min
Response: 187299
Conc: 1.01 ng/ml



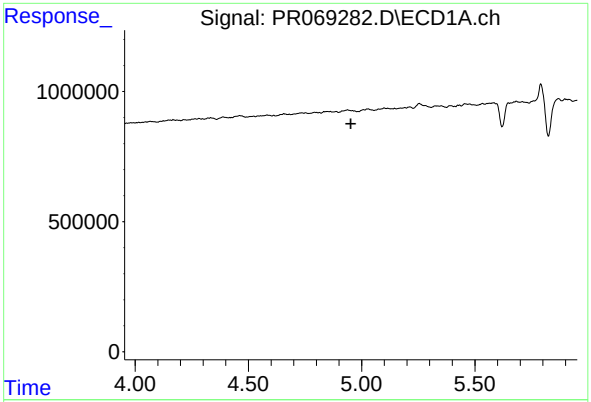
#4 AR-1016-2

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



#4 AR-1016-2

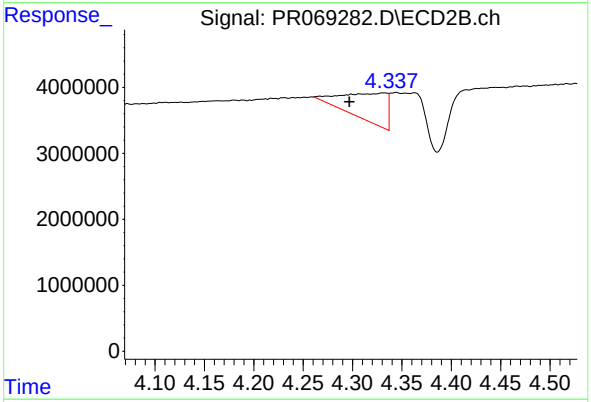
R.T.: 4.164 min
Delta R.T.: 0.047 min
Response: 187299
Conc: 0.70 ng/ml



#5 AR-1016-3

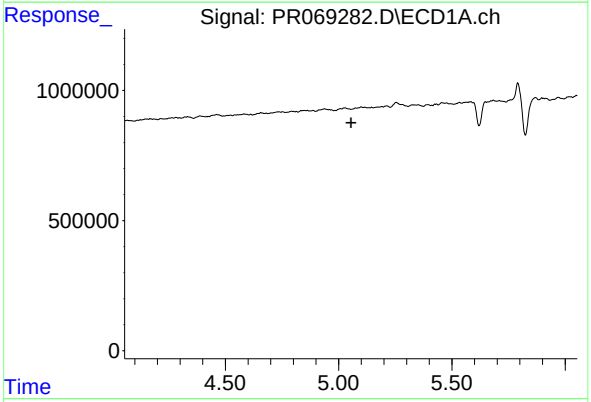
R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



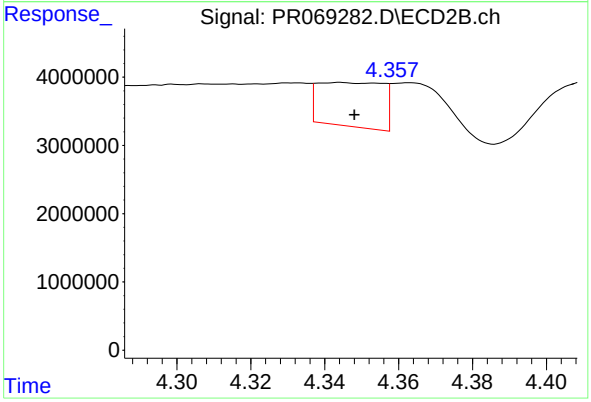
#5 AR-1016-3

R.T.: 4.332 min
Delta R.T.: 0.035 min
Response: 13035217
Conc: 90.58 ng/ml



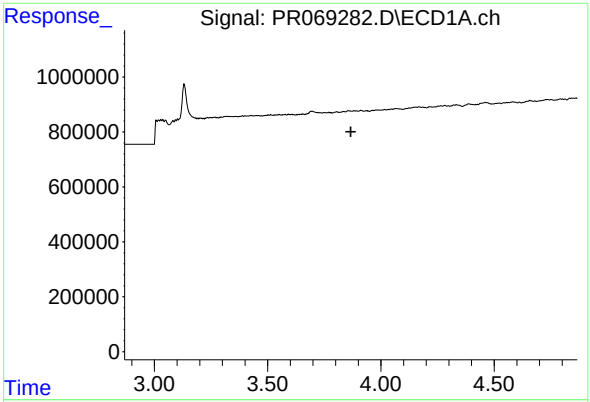
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.055 min
Response: 0
Conc: N.D.



#6 AR-1016-4

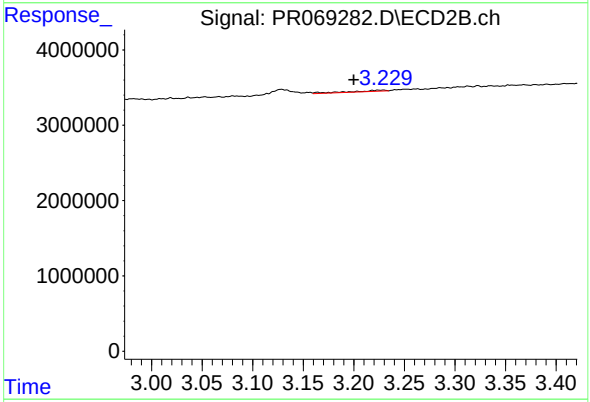
R.T.: 4.344 min
Delta R.T.: -0.004 min
Response: 7856074
Conc: 66.63 ng/ml



#8 AR-1221-1

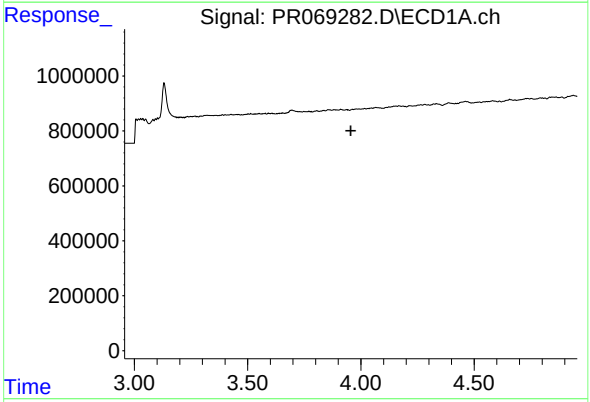
R.T.: 0.000 min
Exp R.T. : 3.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



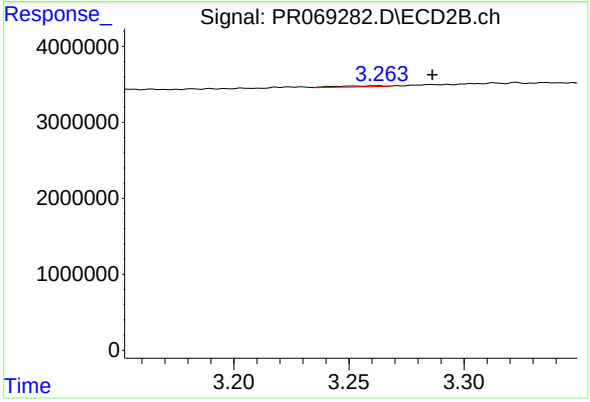
#8 AR-1221-1

R.T.: 3.229 min
Delta R.T.: 0.029 min
Response: 373920
Conc: 5.23 ng/ml



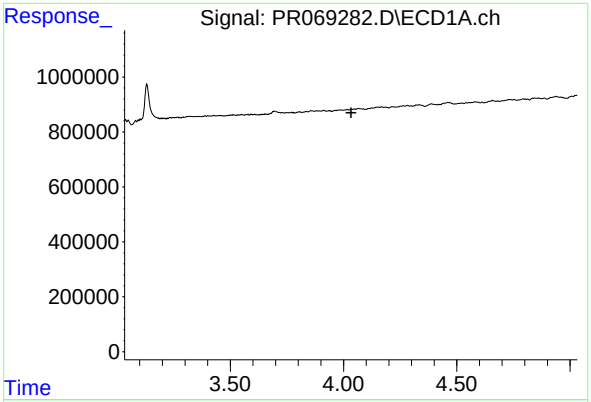
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.955 min
Response: 0
Conc: N.D.



#9 AR-1221-2

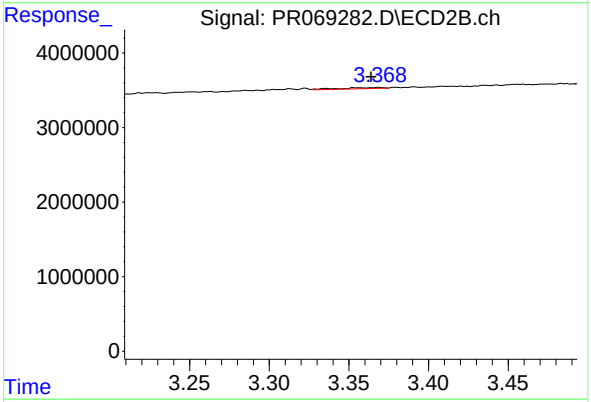
R.T.: 3.262 min
Delta R.T.: -0.024 min
Response: 179965
Conc: 3.55 ng/ml



#10 AR-1221-3

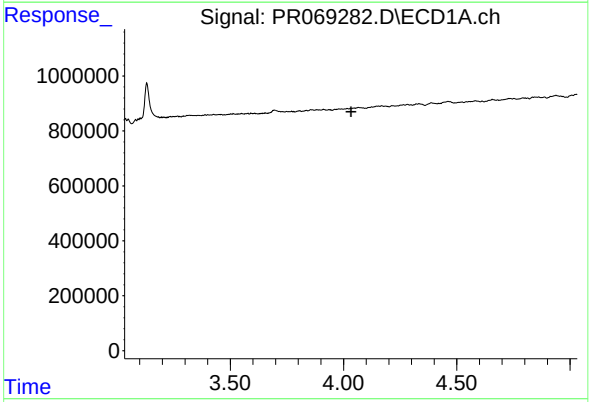
R.T.: 0.000 min
Exp R.T. : 4.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



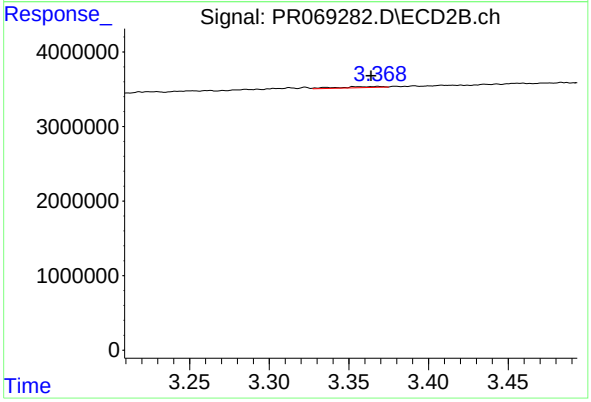
#10 AR-1221-3

R.T.: 3.368 min
Delta R.T.: 0.004 min
Response: 298252
Conc: 1.85 ng/ml



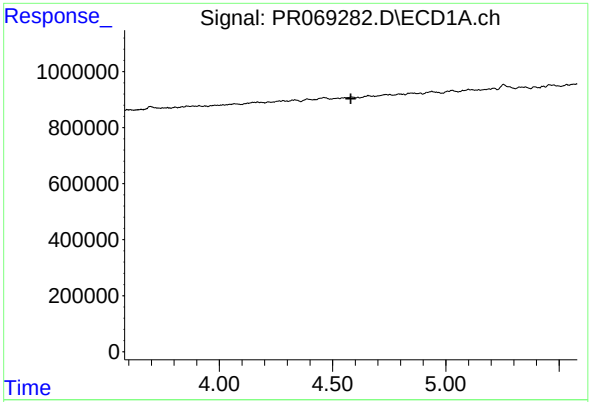
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.033 min
Response: 0
Conc: N.D.



#11 AR-1232-1

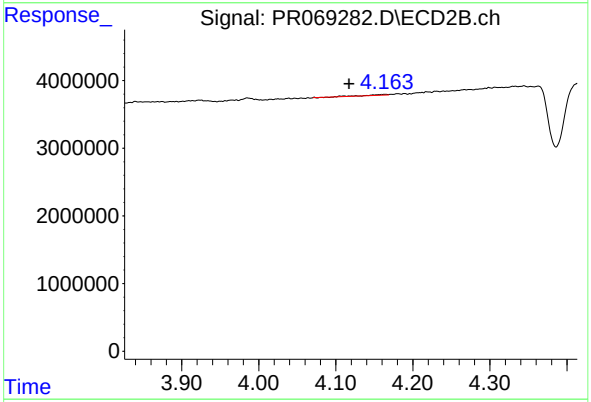
R.T.: 3.368 min
Delta R.T.: 0.005 min
Response: 298252
Conc: 2.27 ng/ml



#12 AR-1232-2

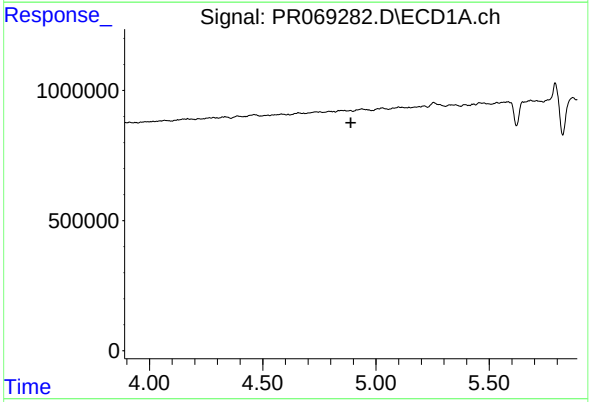
R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



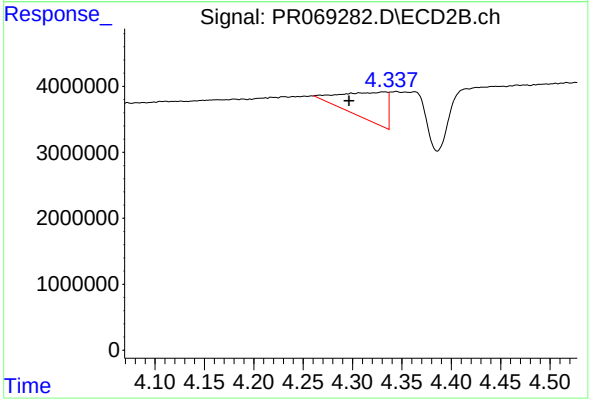
#12 AR-1232-2

R.T.: 4.164 min
Delta R.T.: 0.047 min
Response: 187299
Conc: 1.55 ng/ml



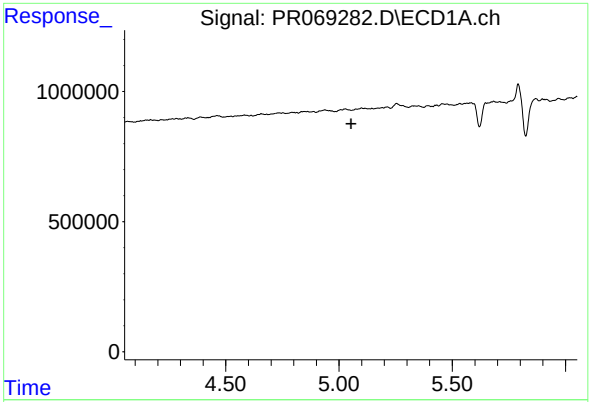
#13 AR-1232-3

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



#13 AR-1232-3

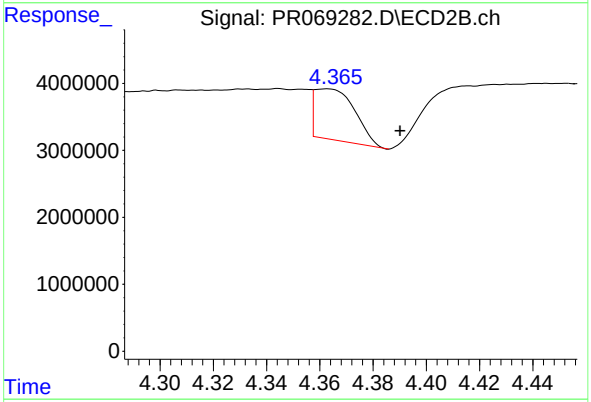
R.T.: 4.332 min
Delta R.T.: 0.035 min
Response: 13035217
Conc: 207.04 ng/ml



#14 AR-1232-4

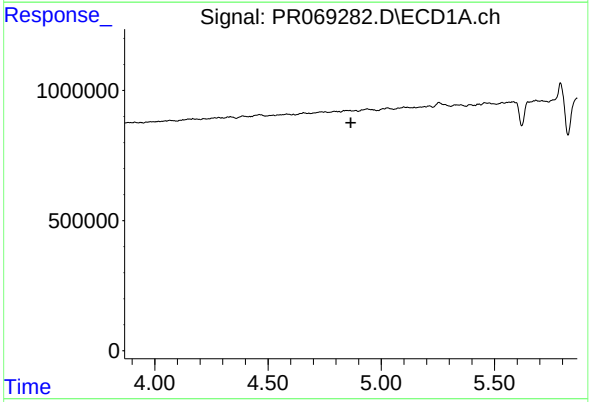
R.T.: 0.000 min
Exp R.T. : 5.053 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



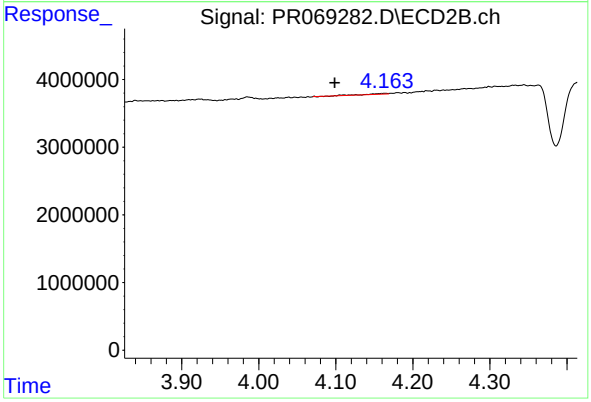
#14 AR-1232-4

R.T.: 4.363 min
Delta R.T.: -0.027 min
Response: 7955850
Conc: 144.74 ng/ml



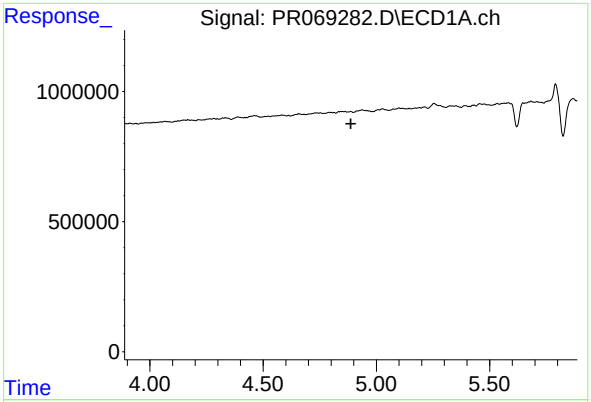
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.866 min
Response: 0
Conc: N.D.



#16 AR-1242-1

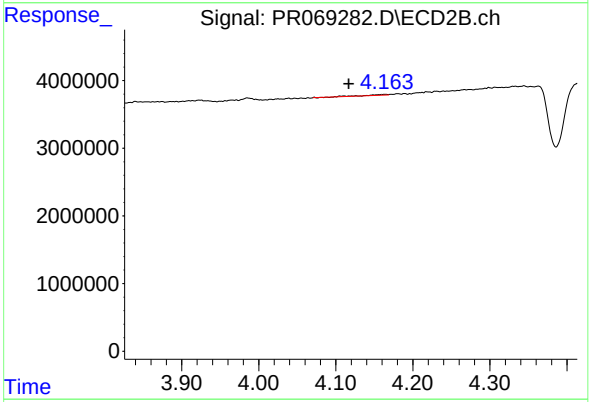
R.T.: 4.164 min
Delta R.T.: 0.065 min
Response: 187299
Conc: 1.21 ng/ml



#17 AR-1242-2

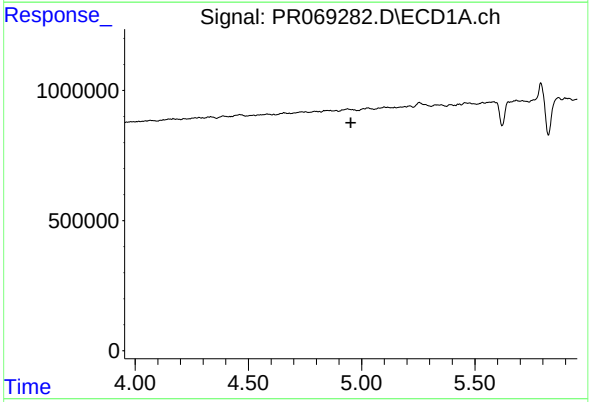
R.T.: 0.000 min
Exp R.T. : 4.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



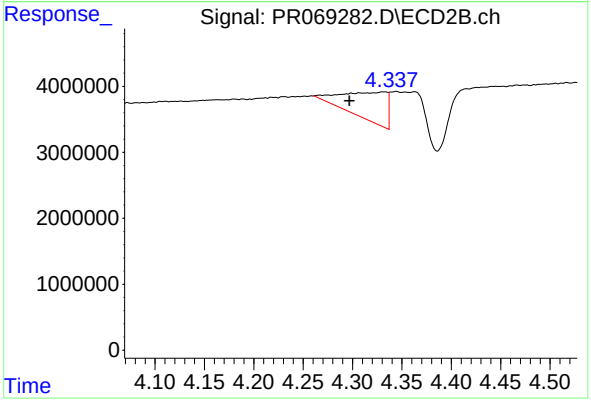
#17 AR-1242-2

R.T.: 4.164 min
Delta R.T.: 0.047 min
Response: 187299
Conc: 0.85 ng/ml



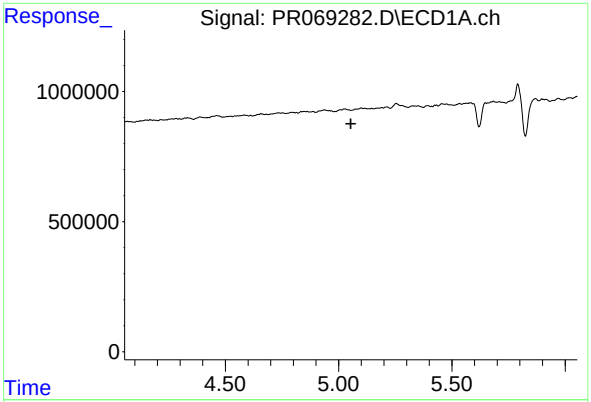
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



#18 AR-1242-3

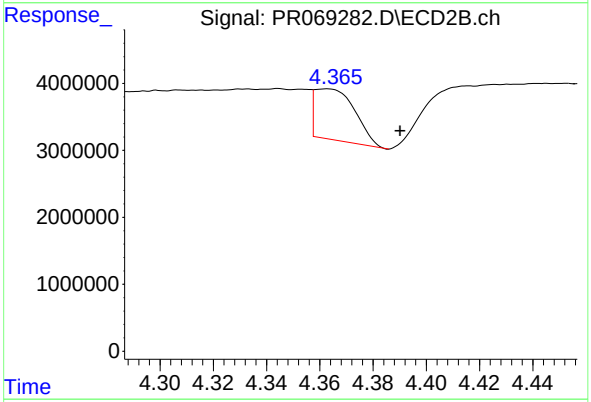
R.T.: 4.332 min
Delta R.T.: 0.035 min
Response: 13035217
Conc: 108.37 ng/ml



#19 AR-1242-4

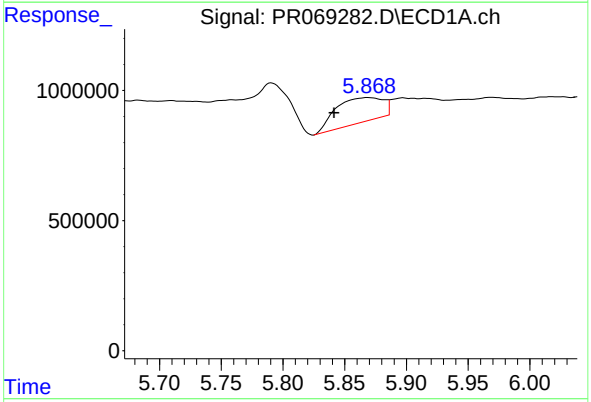
R.T.: 0.000 min
Exp R.T. : 5.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



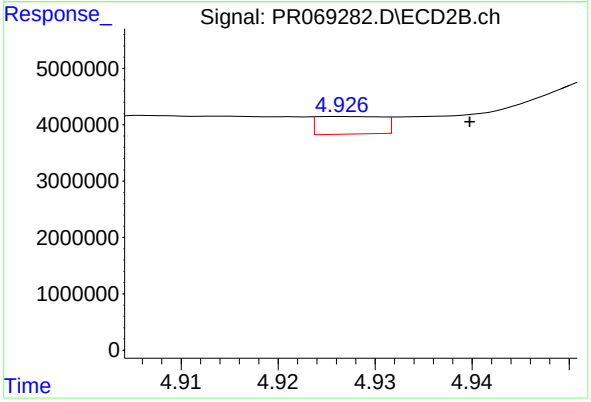
#19 AR-1242-4

R.T.: 4.363 min
Delta R.T.: -0.027 min
Response: 7955850
Conc: 68.17 ng/ml



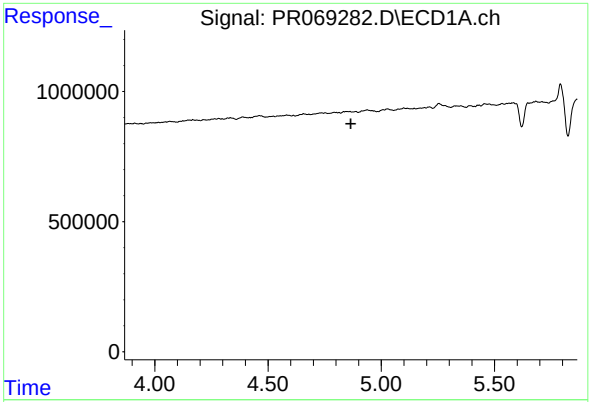
#20 AR-1242-5

R.T.: 5.869 min
Delta R.T.: 0.027 min
Response: 2533280
Conc: 127.15 ng/ml



#20 AR-1242-5

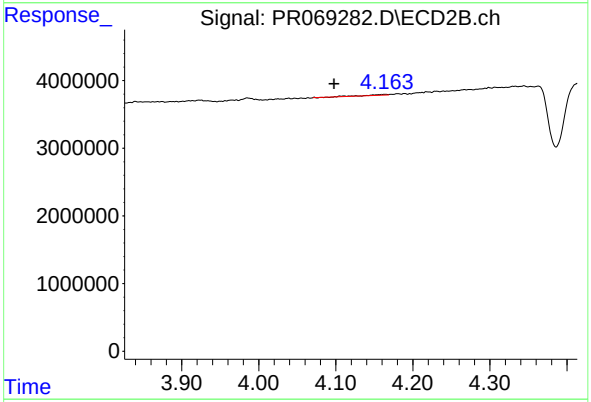
R.T.: 4.927 min
Delta R.T.: -0.013 min
Response: 1464293
Conc: 7.99 ng/ml



#21 AR-1248-1

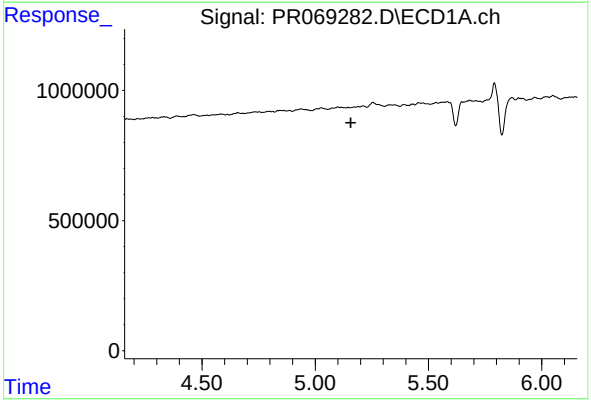
R.T.: 0.000 min
Exp R.T. : 4.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



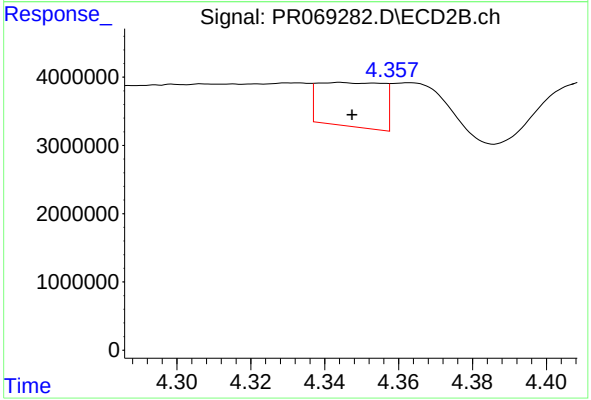
#21 AR-1248-1

R.T.: 4.164 min
Delta R.T.: 0.066 min
Response: 187299
Conc: 1.68 ng/ml



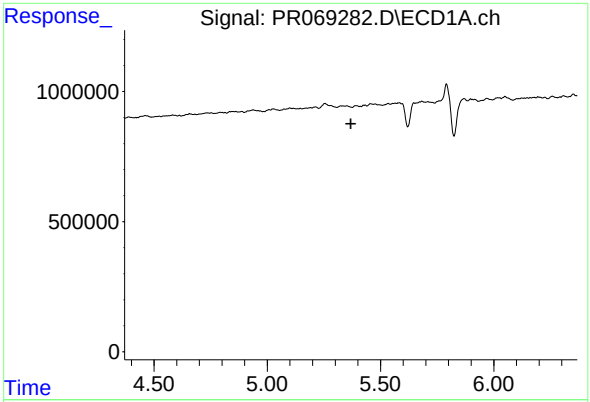
#22 AR-1248-2

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



#22 AR-1248-2

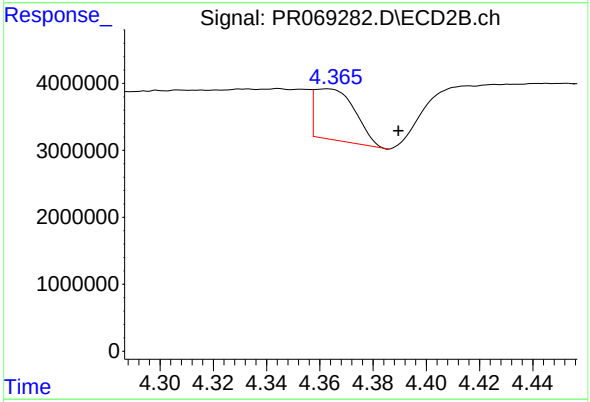
R.T.: 4.344 min
Delta R.T.: -0.003 min
Response: 7856074
Conc: 49.44 ng/ml



#23 AR-1248-3

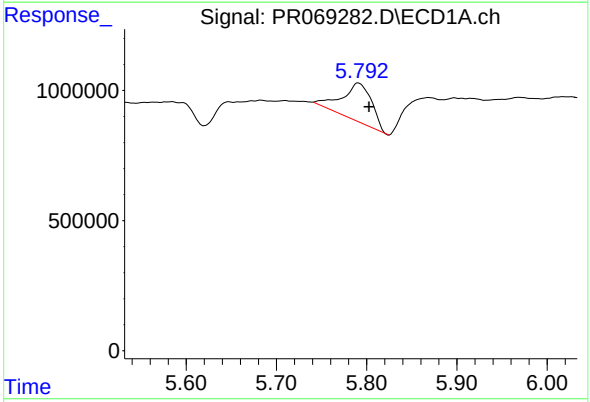
R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



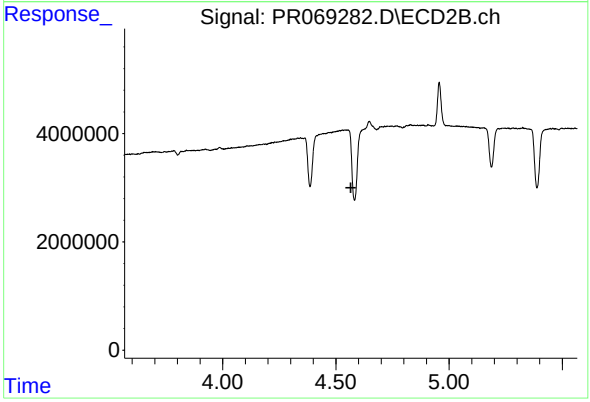
#23 AR-1248-3

R.T.: 4.363 min
Delta R.T.: -0.027 min
Response: 7955850
Conc: 48.49 ng/ml



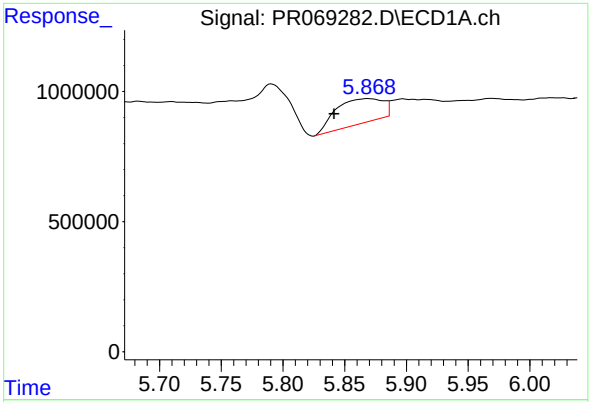
#24 AR-1248-4

R.T.: 5.791 min
Delta R.T.: -0.012 min
Response: 3372655
Conc: 105.41 ng/ml



#24 AR-1248-4

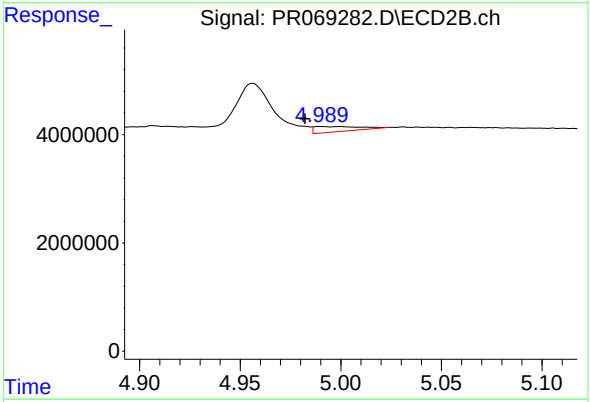
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#25 AR-1248-5

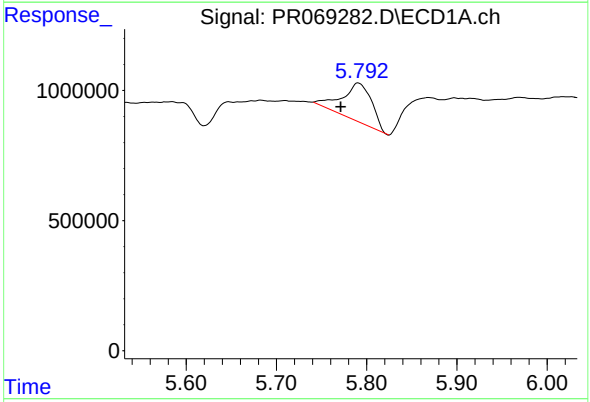
R.T.: 5.869 min
Delta R.T.: 0.027 min
Response: 2533280
Conc: 78.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



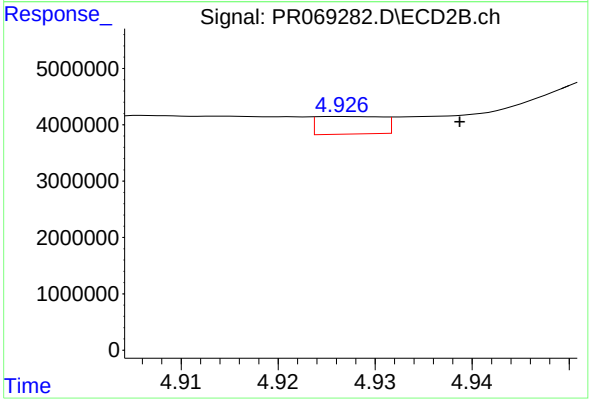
#25 AR-1248-5

R.T.: 4.990 min
Delta R.T.: 0.008 min
Response: 1495896
Conc: 6.21 ng/ml



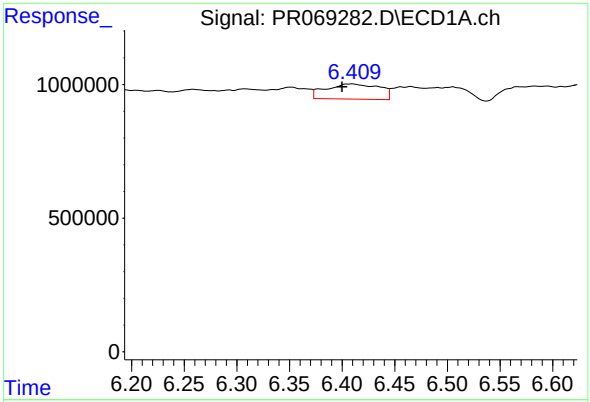
#26 AR-1254-1

R.T.: 5.791 min
Delta R.T.: 0.019 min
Response: 3372655
Conc: 100.70 ng/ml



#26 AR-1254-1

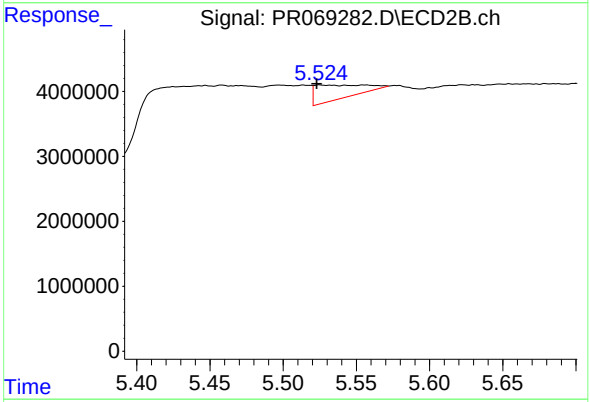
R.T.: 4.927 min
Delta R.T.: -0.012 min
Response: 1464293
Conc: 4.11 ng/ml



#28 AR-1254-3

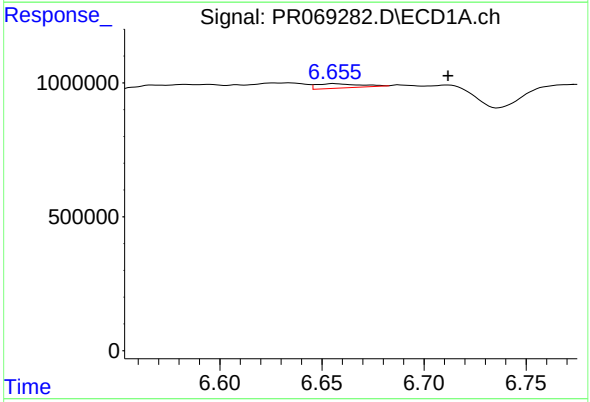
R.T.: 6.410 min
Delta R.T.: 0.010 min
Response: 2007541
Conc: 38.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



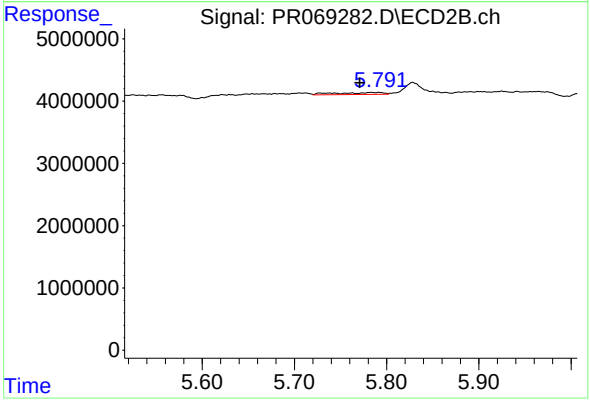
#28 AR-1254-3

R.T.: 5.525 min
Delta R.T.: 0.002 min
Response: 4988470
Conc: 11.94 ng/ml



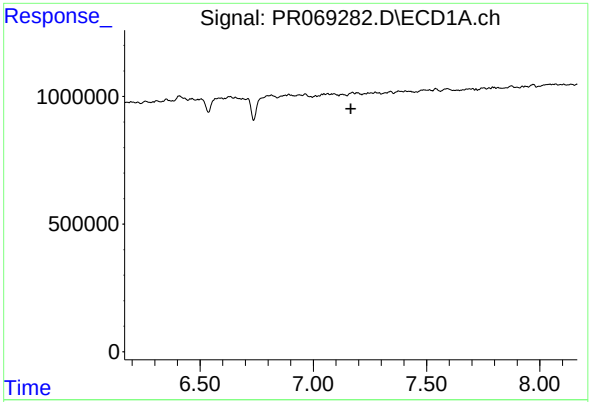
#29 AR-1254-4

R.T.: 6.656 min
Delta R.T.: -0.056 min
Response: 238230
Conc: 6.81 ng/ml



#29 AR-1254-4

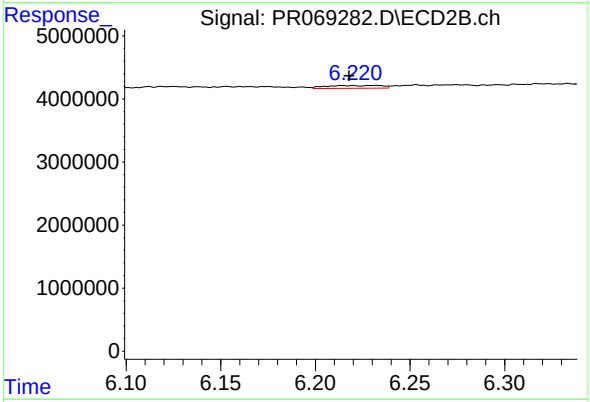
R.T.: 5.784 min
Delta R.T.: 0.013 min
Response: 1186930
Conc: 5.17 ng/ml



#30 AR-1254-5

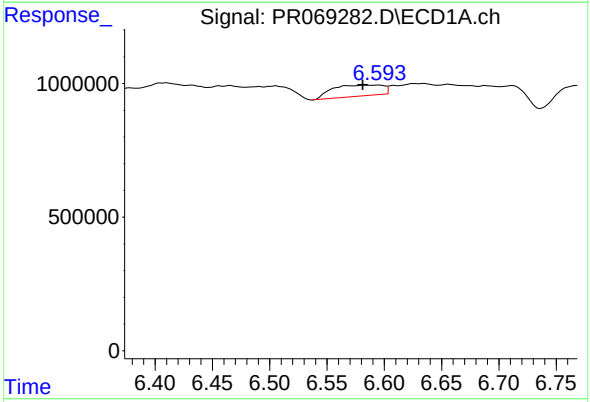
R.T.: 0.000 min
Exp R.T. : 7.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



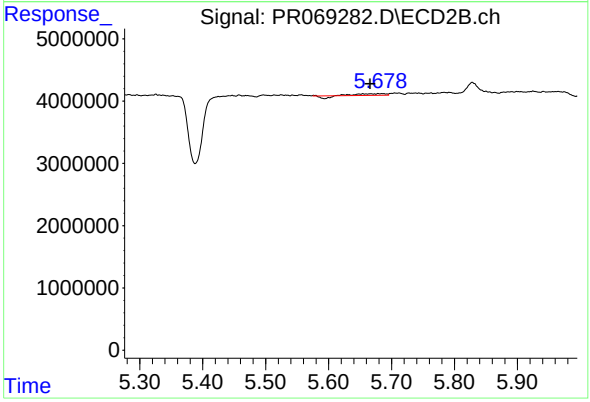
#30 AR-1254-5

R.T.: 6.231 min
Delta R.T.: 0.013 min
Response: 916450
Conc: 2.86 ng/ml



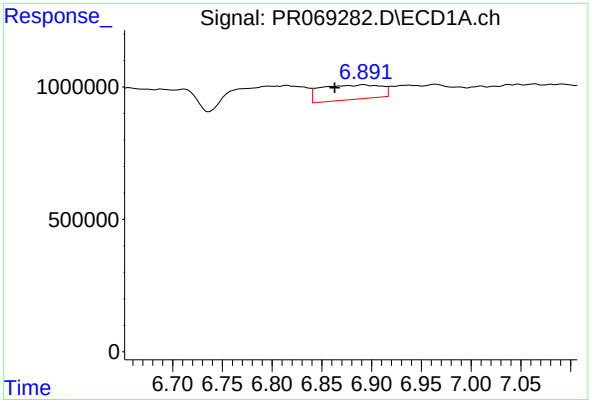
#31 AR-1260-1

R.T.: 6.594 min
Delta R.T.: 0.013 min
Response: 1279752
Conc: 32.10 ng/ml



#31 AR-1260-1

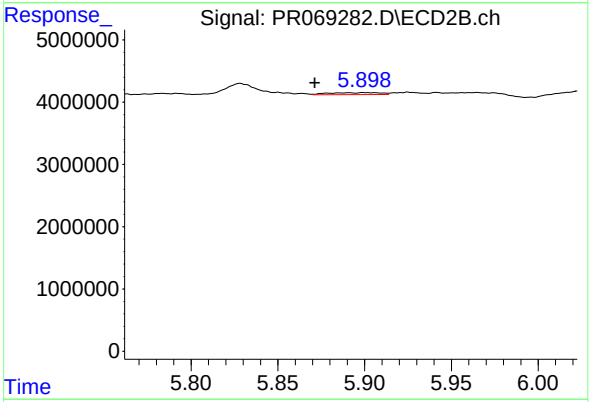
R.T.: 5.683 min
Delta R.T.: 0.018 min
Response: 506181
Conc: 1.81 ng/ml



#32 AR-1260-2

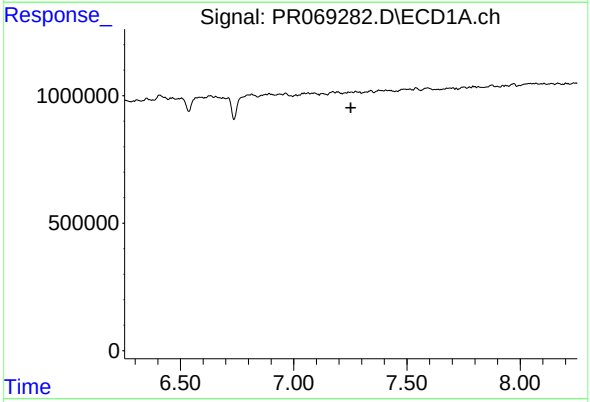
R.T.: 6.892 min
Delta R.T.: 0.029 min
Response: 2330813
Conc: 51.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



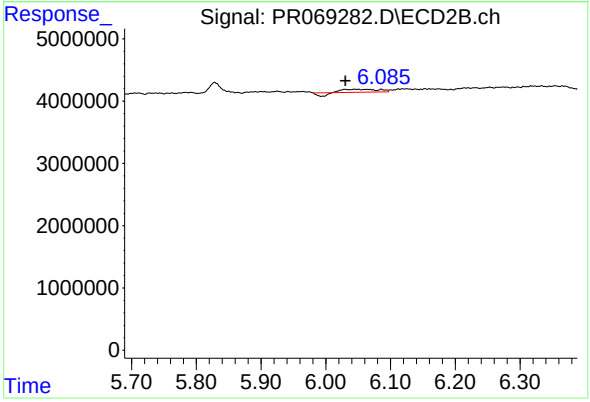
#32 AR-1260-2

R.T.: 5.902 min
Delta R.T.: 0.030 min
Response: 668787
Conc: 2.00 ng/ml



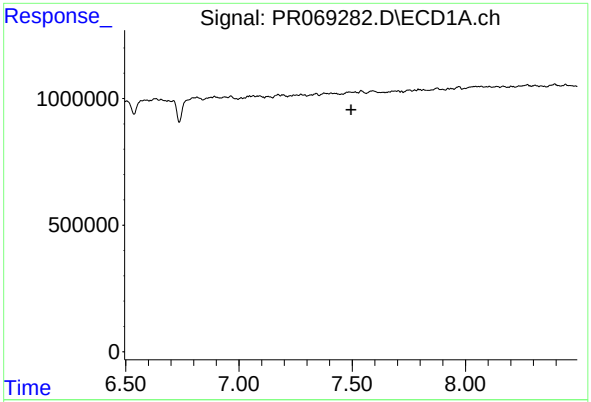
#33 AR-1260-3

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



#33 AR-1260-3

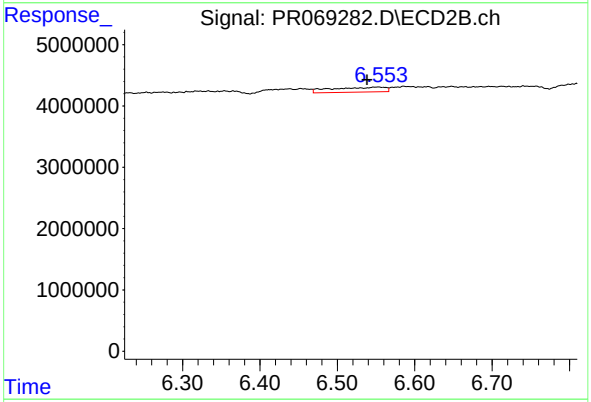
R.T.: 6.046 min
Delta R.T.: 0.016 min
Response: 1261285
Conc: 4.40 ng/ml



#34 AR-1260-4

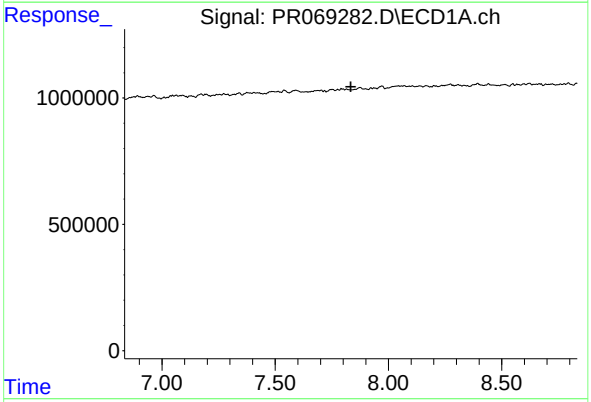
R.T.: 0.000 min
Exp R.T. : 7.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



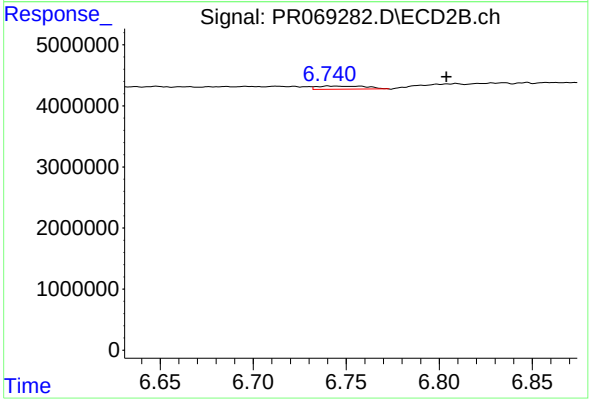
#34 AR-1260-4

R.T.: 6.551 min
Delta R.T.: 0.013 min
Response: 3853261
Conc: 16.48 ng/ml



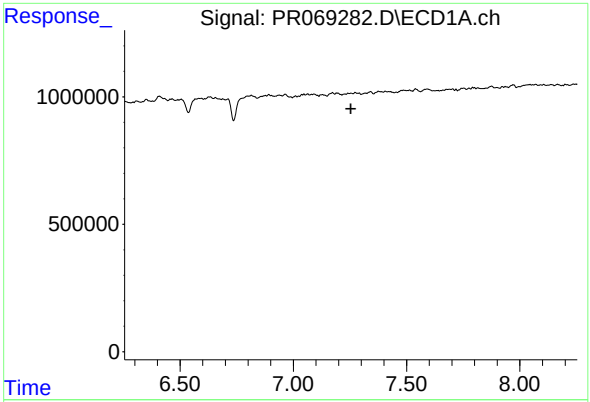
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.833 min
Response: 0
Conc: N.D.



#35 AR-1260-5

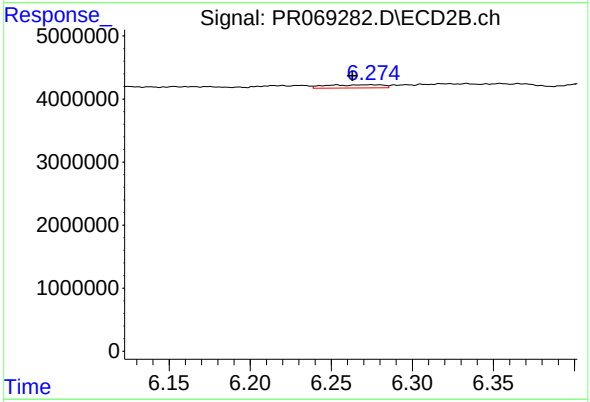
R.T.: 6.755 min
Delta R.T.: -0.049 min
Response: 943438
Conc: 1.75 ng/ml



#36 AR-1262-1

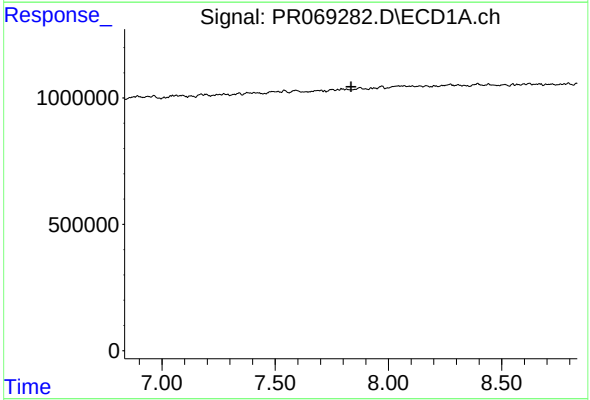
R.T.: 0.000 min
Exp R.T. : 7.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



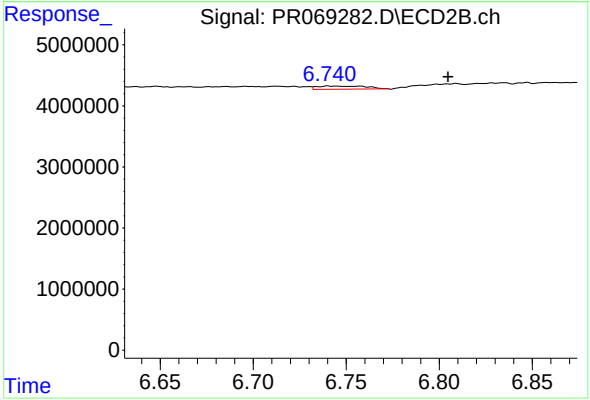
#36 AR-1262-1

R.T.: 6.253 min
Delta R.T.: -0.010 min
Response: 1196878
Conc: 3.48 ng/ml



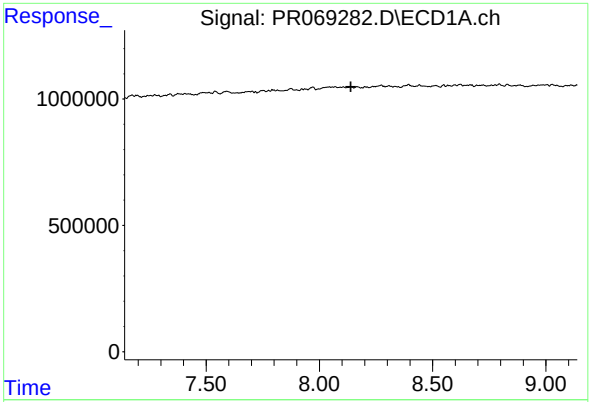
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.835 min
Response: 0
Conc: N.D.



#37 AR-1262-2

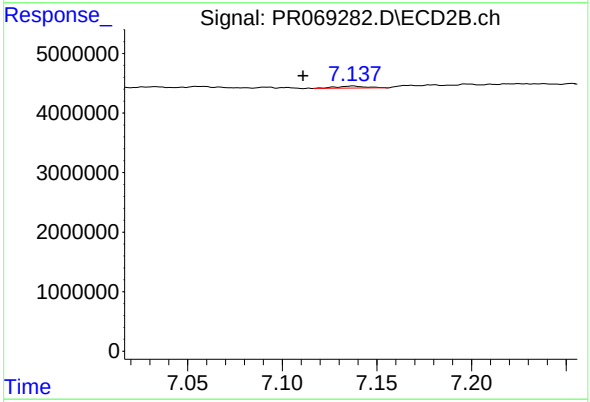
R.T.: 6.755 min
Delta R.T.: -0.050 min
Response: 943438
Conc: 1.61 ng/ml



#38 AR-1262-3

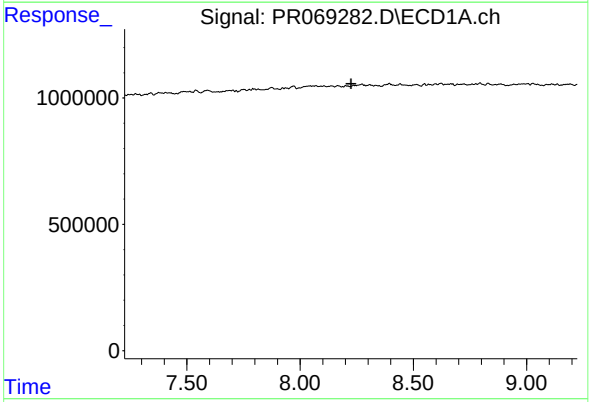
R.T.: 0.000 min
Exp R.T. : 8.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



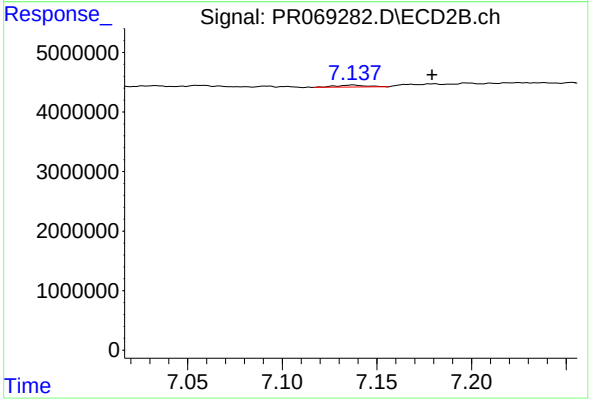
#38 AR-1262-3

R.T.: 7.137 min
Delta R.T.: 0.026 min
Response: 355706
Conc: 1.58 ng/ml



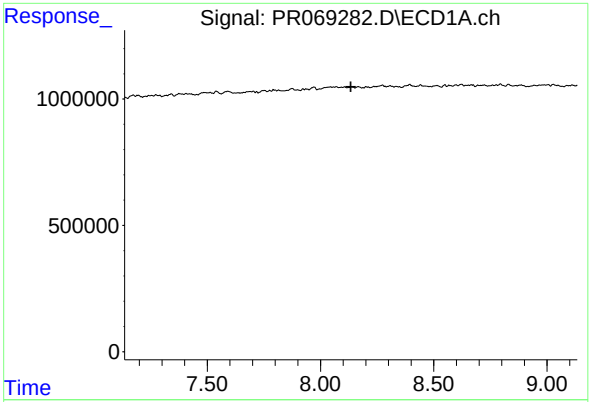
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.225 min
Response: 0
Conc: N.D.



#39 AR-1262-4

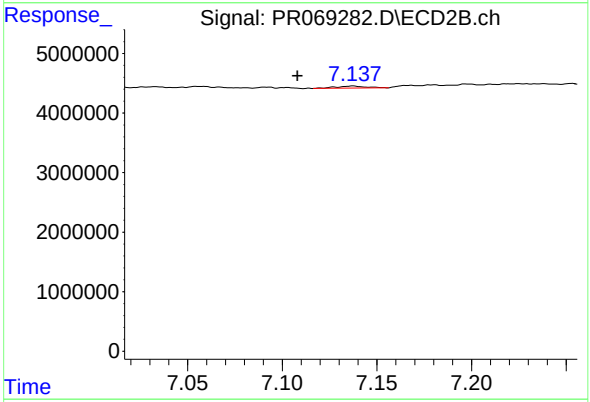
R.T.: 7.137 min
Delta R.T.: -0.042 min
Response: 355706
Conc: 0.82 ng/ml



#41 AR-1268-1

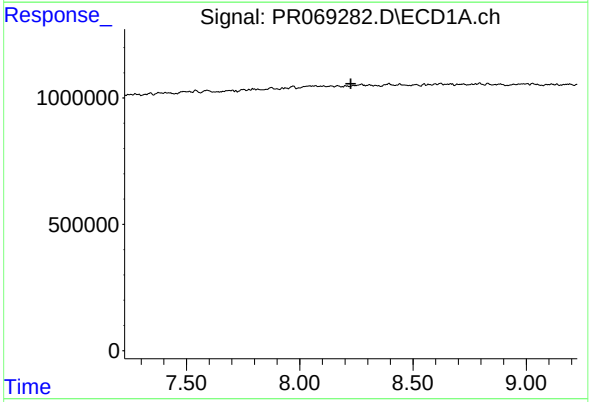
R.T.: 0.000 min
Exp R.T. : 8.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



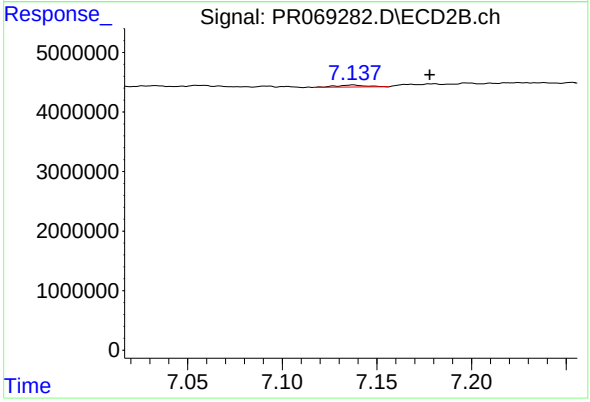
#41 AR-1268-1

R.T.: 7.137 min
Delta R.T.: 0.029 min
Response: 355706
Conc: 0.54 ng/ml



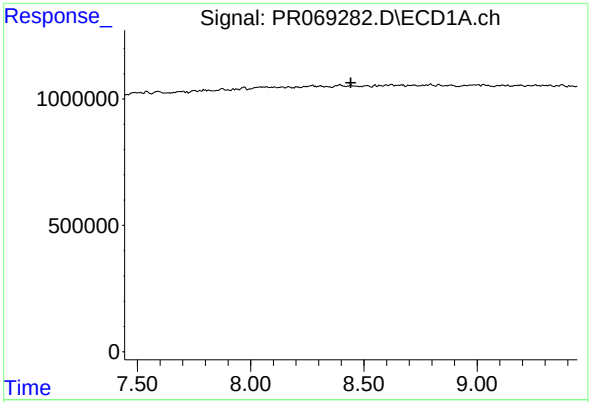
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.225 min
Response: 0
Conc: N.D.



#42 AR-1268-2

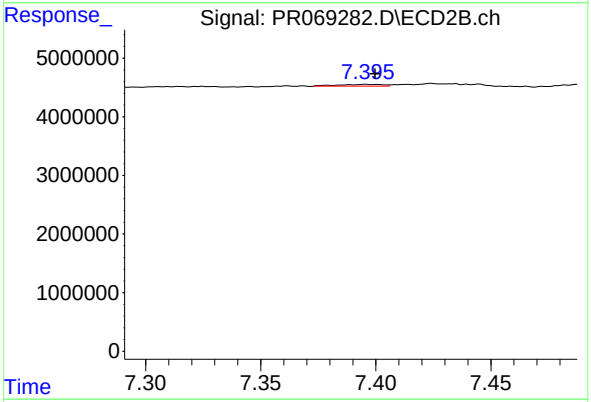
R.T.: 7.137 min
Delta R.T.: -0.041 min
Response: 355706
Conc: 0.58 ng/ml



#43 AR-1268-3

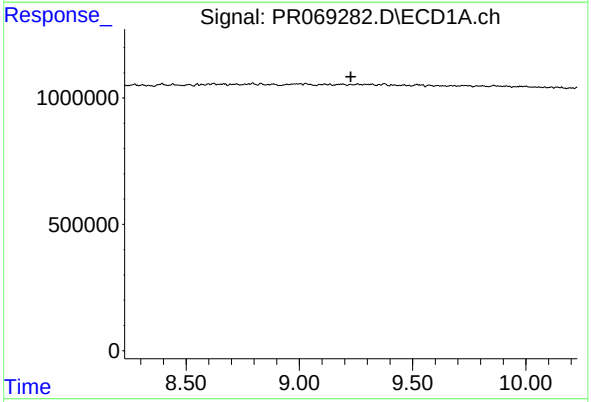
R.T.: 0.000 min
Exp R.T. : 8.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



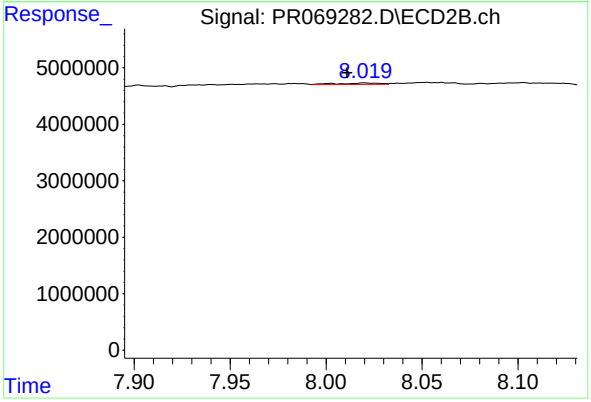
#43 AR-1268-3

R.T.: 7.397 min
Delta R.T.: -0.003 min
Response: 416860
Conc: 0.80 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.227 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.021 min
Delta R.T.: 0.010 min
Response: 387521
Conc: 0.24 ng/ml