Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110422\
Data File : PR057903.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2022 19:29
Operator : AJ\MA
Sample : N5407-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:35:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110122CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 01 11:10:38 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...	3.694	2.921	40251375	30240050	17.499	17.186	
2)	SA Decachlor...	9.654	8.172	60943807	79559054	29.311	30.008	
	Target Compounds							
3)	L1 AR-1016-1	4.876f	4.067	1041931	103692	14.050	2.012	#
4)	L1 AR-1016-2	4.876f	4.067	1041931	103692	10.596	1.277	#
5)	L1 AR-1016-3	0.000	4.233	0	109783	N.D.	2.410	#
6)	L1 AR-1016-4	0.000	4.270	0	35570	N.D.	1.306	#
7)	L1 AR-1016-5	0.000	4.560f	0	252959	N.D.	6.101	#
8)	L2 AR-1221-1	3.903	3.085f	4909500	73203	172.190	4.043	#
9)	L2 AR-1221-2	4.008	3.222	609050	613261	30.864	45.098	#
12)	L3 AR-1232-2	4.624	4.067	44877	103692	1.721	2.688	#
13)	L3 AR-1232-3	4.876f	4.233	1041931	109783	21.019	5.185	#
14)	L3 AR-1232-4	0.000	4.270f	0	35570	N.D.	2.375	#
15)	L3 AR-1232-5	0.000	4.560f	0	252959	N.D.	13.606	#
16)	L4 AR-1242-1	4.876f	4.067	1041931	103692	15.848	2.299	#
17)	L4 AR-1242-2	4.876f	4.067	1041931	103692	11.896	1.472	#
18)	L4 AR-1242-3	0.000	4.233	0	109783	N.D.	2.771	#
19)	L4 AR-1242-4	0.000	4.270f	0	35570	N.D.	1.138	#
20)	L4 AR-1242-5	5.887	4.867	12233	34310	0.232	0.791	#
21)	L5 AR-1248-1	4.876f	4.067	1041931	103692	21.878	3.148	#
22)	L5 AR-1248-2	0.000	4.270	0	35570	N.D.	0.861	#
23)	L5 AR-1248-3	0.000	4.270f	0	35570	N.D.	0.791	#
24)	L5 AR-1248-4	5.873	4.560f	47361	252959	0.539	4.349	#
25)	L5 AR-1248-5	5.887	4.892	12233	36056	0.143	0.548	#
26)	L6 AR-1254-1	5.873	4.867	47361	34310	0.517	0.380	#
28)	L6 AR-1254-3	0.000	5.423	0	286933	N.D.	1.912	#
29)	L6 AR-1254-4	0.000	5.694	0	22146	N.D.	0.237	#
30)	L6 AR-1254-5	7.241	6.141	179298	59549	1.283	0.427	#
31)	L7 AR-1260-1	0.000	5.629f	0	267631	N.D.	3.197	#
32)	L7 AR-1260-2	6.911	5.765	114353	122588	0.808	1.179	#
33)	L7 AR-1260-3	7.362f	5.967	344883	470252	3.221	4.556	#
34)	L7 AR-1260-4	0.000	6.506f	0	169744	N.D.	1.858	#
35)	L7 AR-1260-5	0.000	6.720	0	88395	N.D.	0.353	#
36)	L8 AR-1262-1	7.362f	6.141f	344883	59549	2.078	0.449	#
37)	L8 AR-1262-2	0.000	6.506f	0	169744	N.D.	1.331	#
38)	L8 AR-1262-3	0.000	7.019	0	61724	N.D.	0.499	#
39)	L8 AR-1262-4	0.000	7.093	0	109965	N.D.	0.443	#
40)	L8 AR-1262-5	8.980f	7.654	376820	164696	3.444	1.236	#
41)	L9 AR-1268-1	0.000	7.019	0	61724	N.D.	0.167	#
42)	L9 AR-1268-2	0.000	7.093	0	109965	N.D.	0.270	#
43)	L9 AR-1268-3	8.537	7.321	255543	288728	0.971	0.809	
44)	L9 AR-1268-4	8.980f	7.654	376820	164696	3.130	1.120	#

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Acq On : 04 Nov 2022 19:29
Operator : AJ\MA
Sample : N5407-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:35:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110122CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 01 11:10:38 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
45) L9	AR-1268-5	9.339	7.927	1071293	515339	1.231	0.382 #

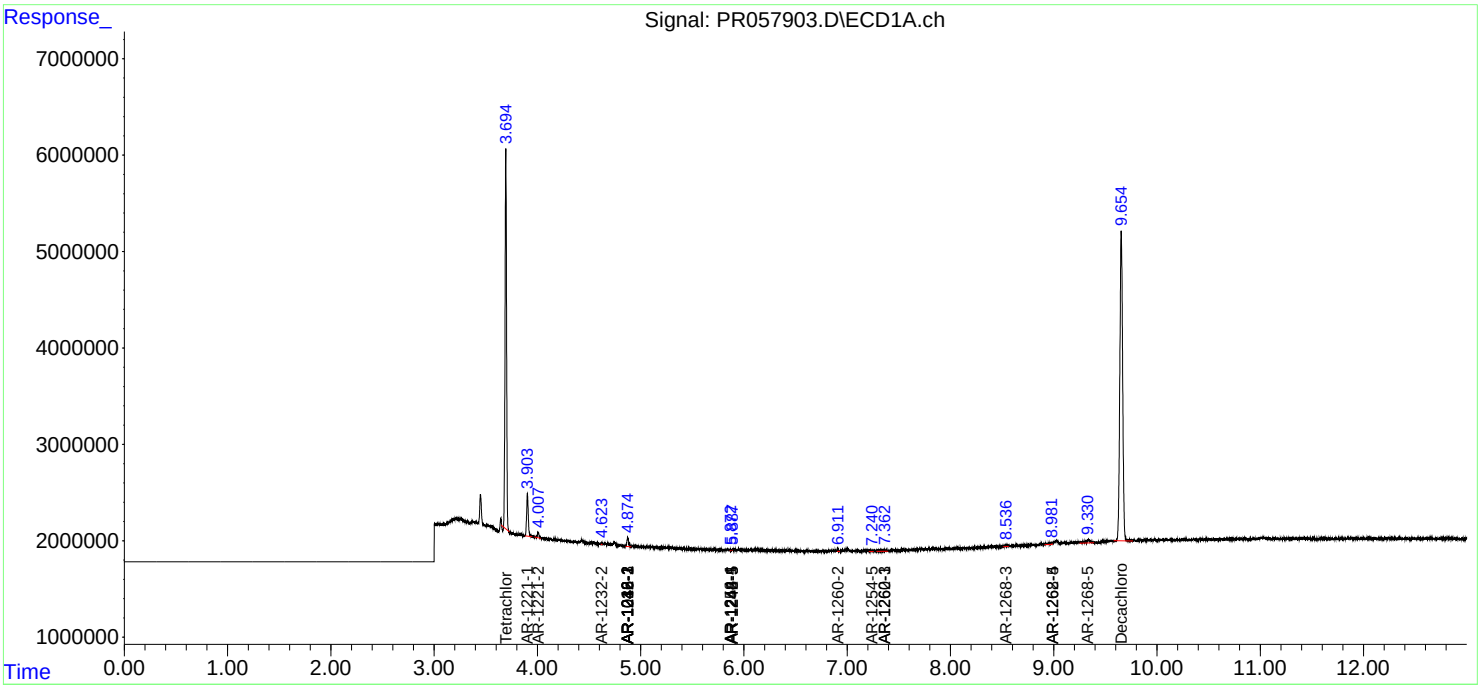
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

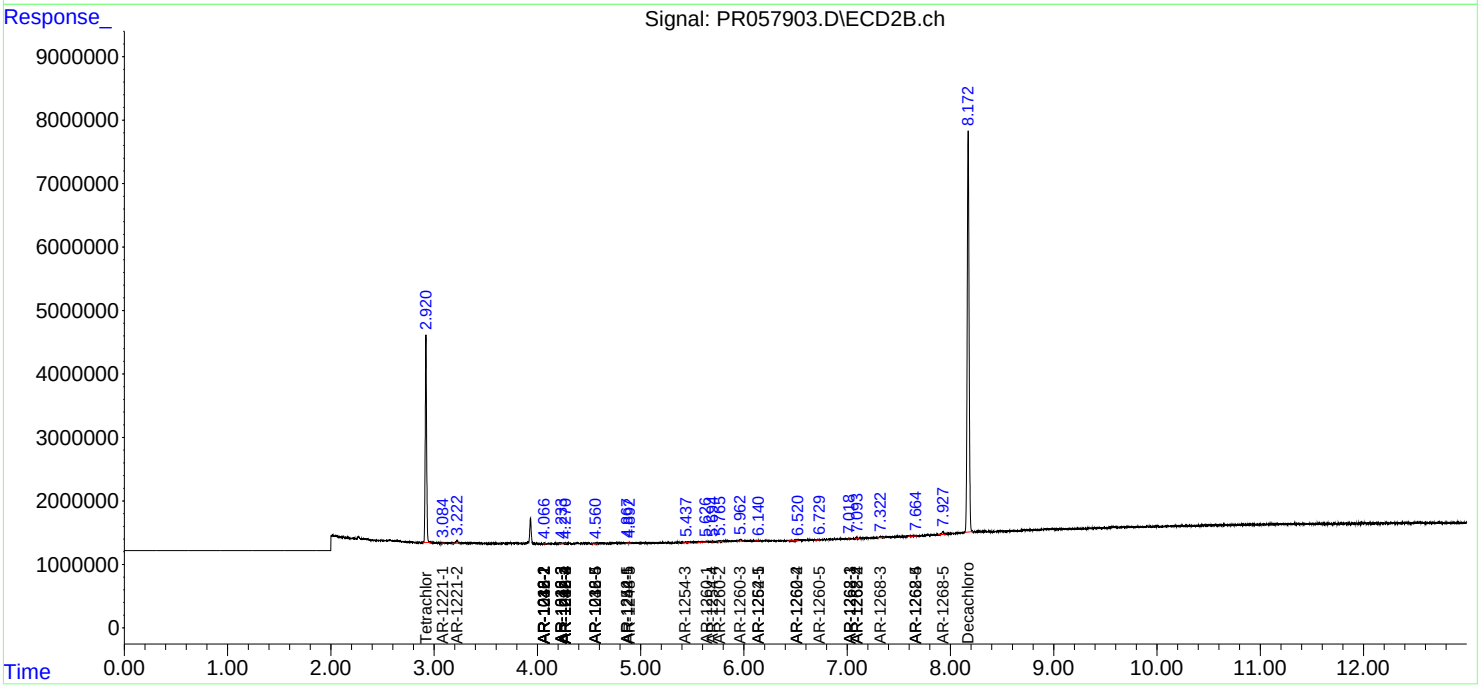
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110422\
Data File : PR057903.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2022 19:29
Operator : AJ\MA
Sample : N5407-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

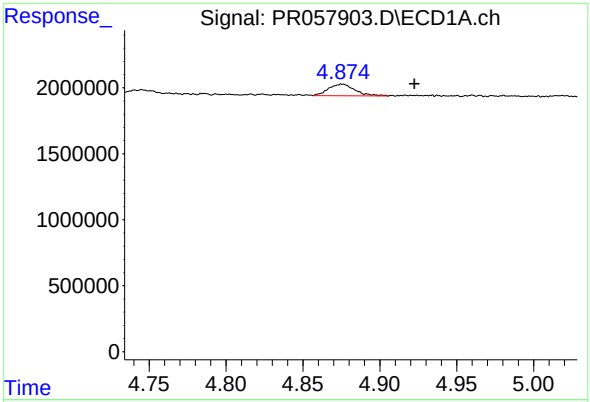
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:35:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110122CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 01 11:10:38 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



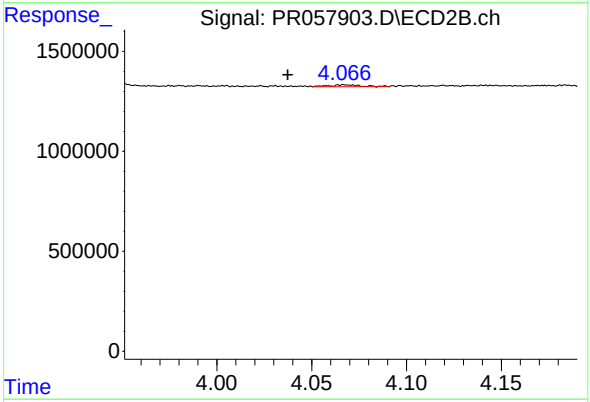




#3 AR-1016-1

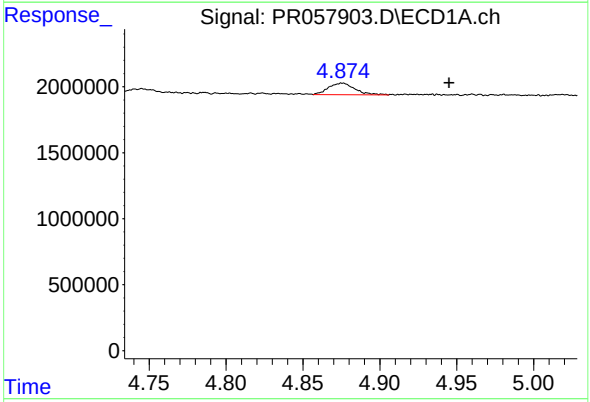
R.T.: 4.876 min
Delta R.T.: -0.047 min
Response: 1041931
Conc: 14.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



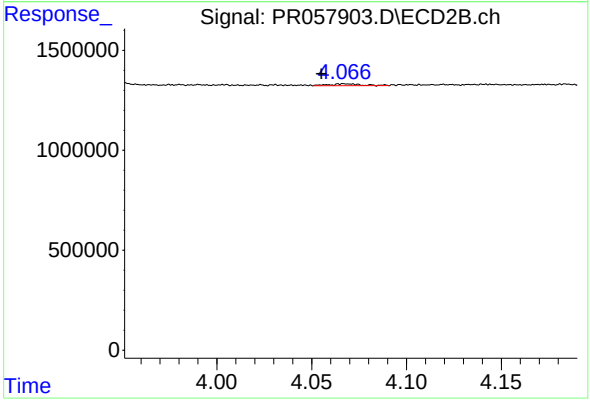
#3 AR-1016-1

R.T.: 4.067 min
Delta R.T.: 0.030 min
Response: 103692
Conc: 2.01 ng/ml



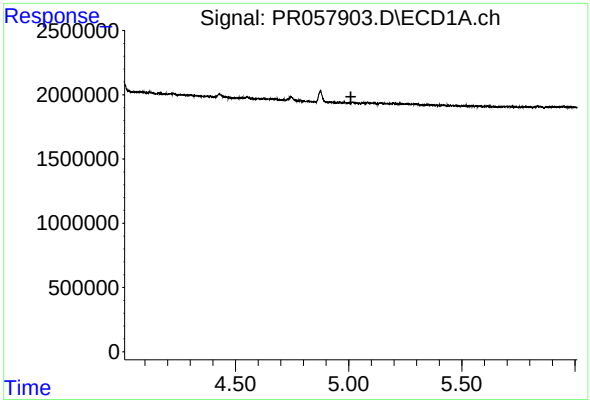
#4 AR-1016-2

R.T.: 4.876 min
Delta R.T.: -0.069 min
Response: 1041931
Conc: 10.60 ng/ml



#4 AR-1016-2

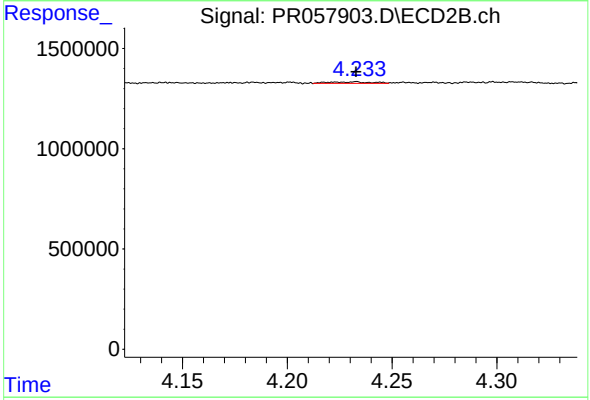
R.T.: 4.067 min
Delta R.T.: 0.012 min
Response: 103692
Conc: 1.28 ng/ml



#5 AR-1016-3

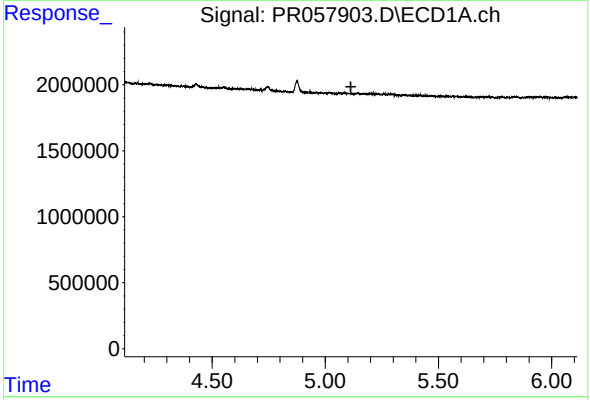
R.T.: 0.000 min
Exp R.T. : 5.010 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



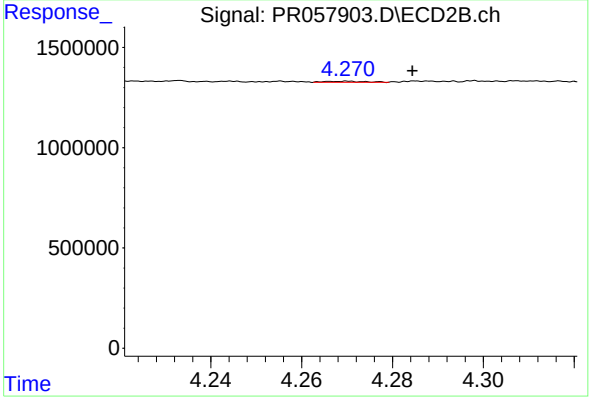
#5 AR-1016-3

R.T.: 4.233 min
Delta R.T.: 0.000 min
Response: 109783
Conc: 2.41 ng/ml



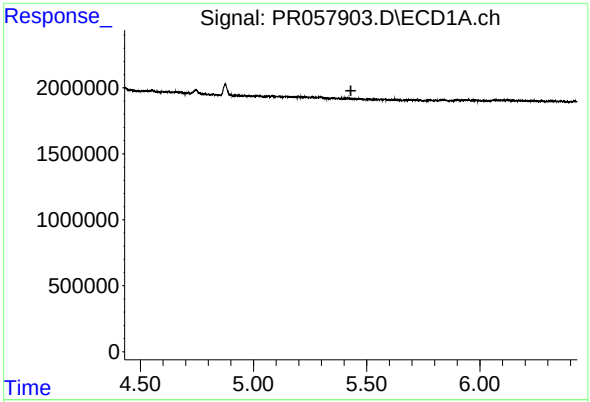
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.113 min
Response: 0
Conc: N.D.



#6 AR-1016-4

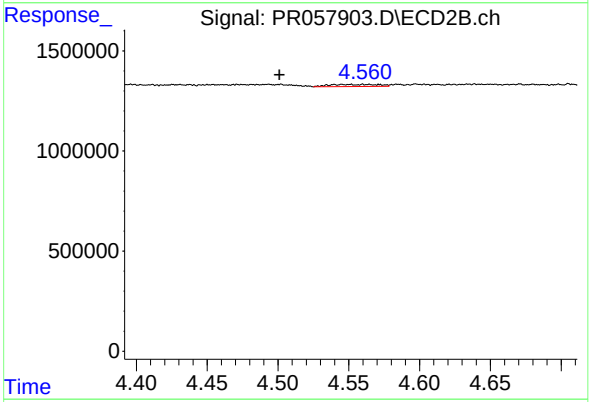
R.T.: 4.270 min
Delta R.T.: -0.014 min
Response: 35570
Conc: 1.31 ng/ml



#7 AR-1016-5

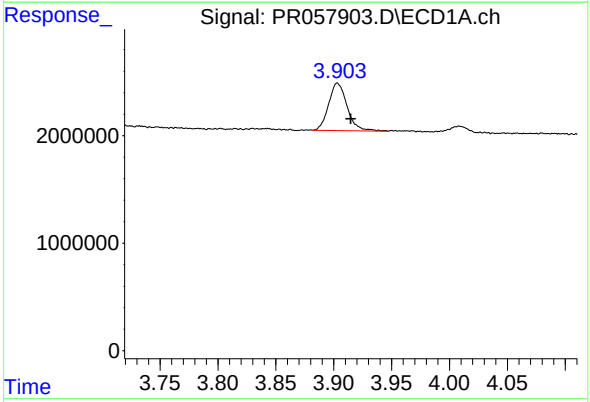
R.T.: 0.000 min
Exp R.T. : 5.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



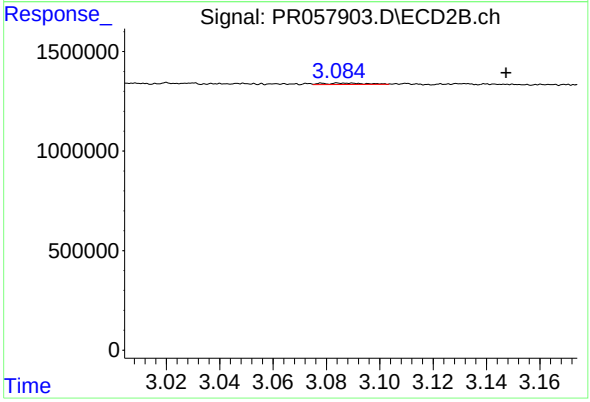
#7 AR-1016-5

R.T.: 4.560 min
Delta R.T.: 0.059 min
Response: 252959
Conc: 6.10 ng/ml



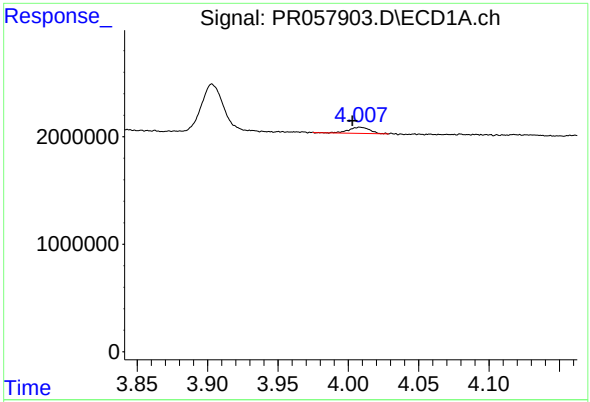
#8 AR-1221-1

R.T.: 3.903 min
Delta R.T.: -0.012 min
Response: 4909500
Conc: 172.19 ng/ml



#8 AR-1221-1

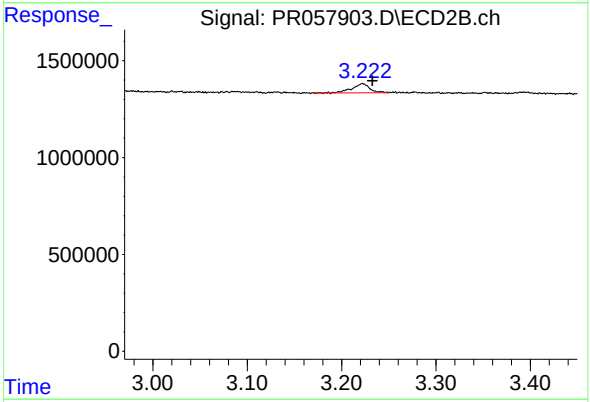
R.T.: 3.085 min
Delta R.T.: -0.062 min
Response: 73203
Conc: 4.04 ng/ml



#9 AR-1221-2

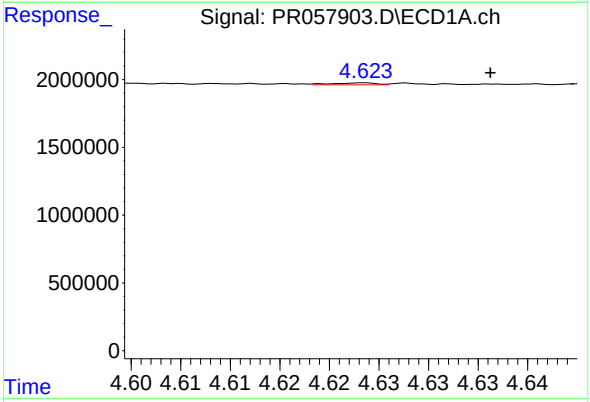
R.T.: 4.008 min
Delta R.T.: 0.005 min
Response: 609050
Conc: 30.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



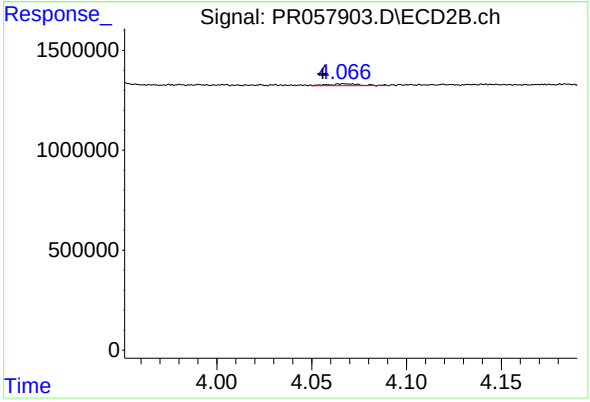
#9 AR-1221-2

R.T.: 3.222 min
Delta R.T.: -0.010 min
Response: 613261
Conc: 45.10 ng/ml



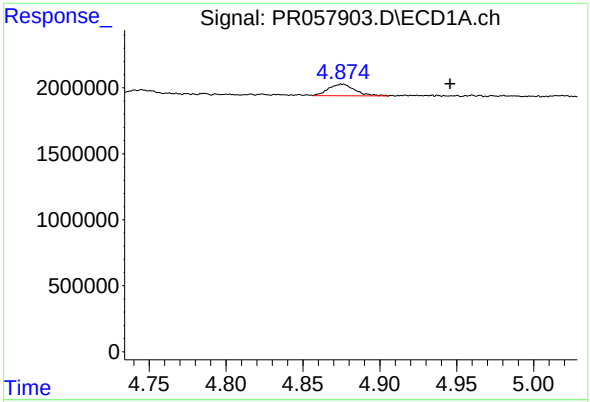
#12 AR-1232-2

R.T.: 4.624 min
Delta R.T.: -0.013 min
Response: 44877
Conc: 1.72 ng/ml



#12 AR-1232-2

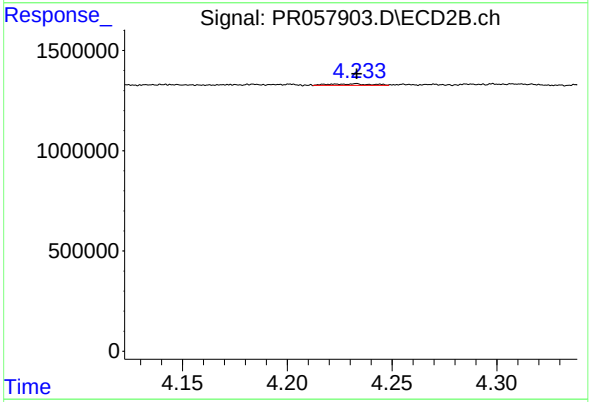
R.T.: 4.067 min
Delta R.T.: 0.011 min
Response: 103692
Conc: 2.69 ng/ml



#13 AR-1232-3

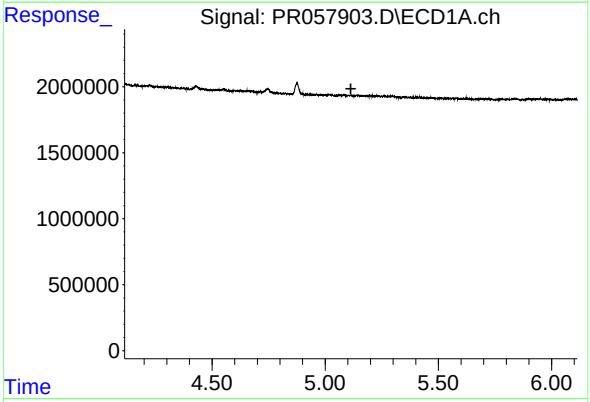
R.T.: 4.876 min
Delta R.T.: -0.070 min
Response: 1041931
Conc: 21.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



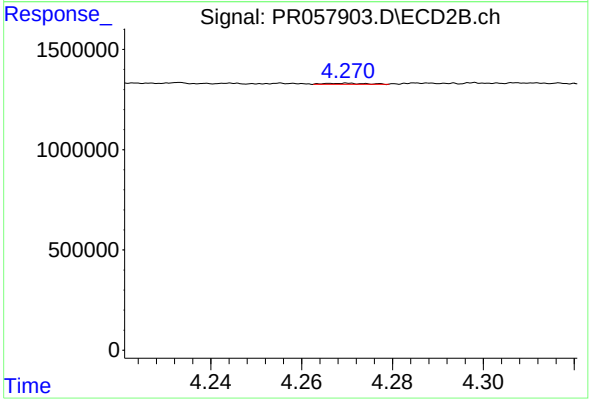
#13 AR-1232-3

R.T.: 4.233 min
Delta R.T.: 0.000 min
Response: 109783
Conc: 5.19 ng/ml



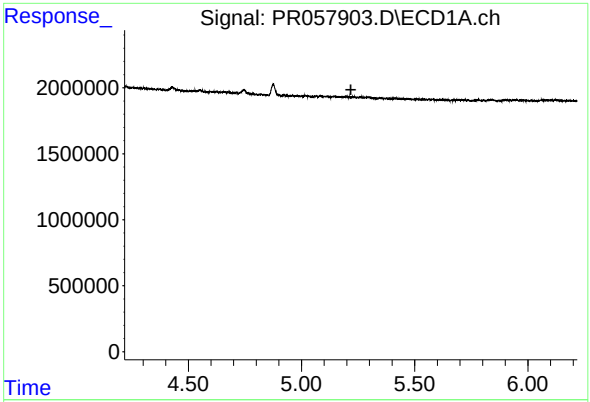
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.114 min
Response: 0
Conc: N.D.



#14 AR-1232-4

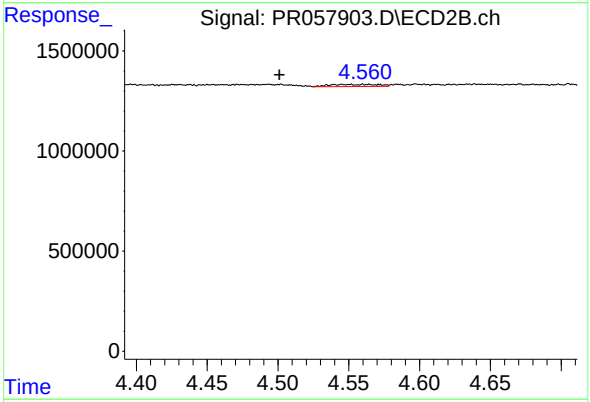
R.T.: 4.270 min
Delta R.T.: -0.056 min
Response: 35570
Conc: 2.38 ng/ml



#15 AR-1232-5

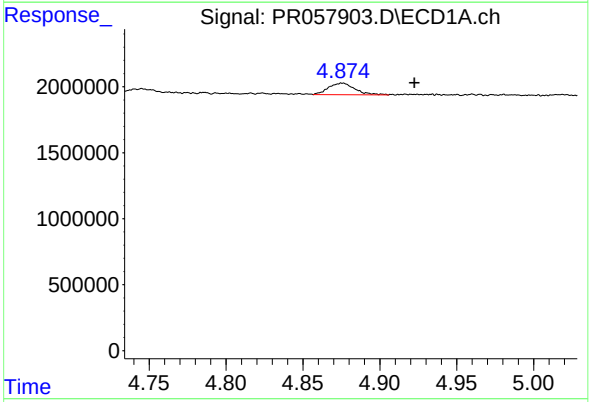
R.T.: 0.000 min
Exp R.T. : 5.218 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



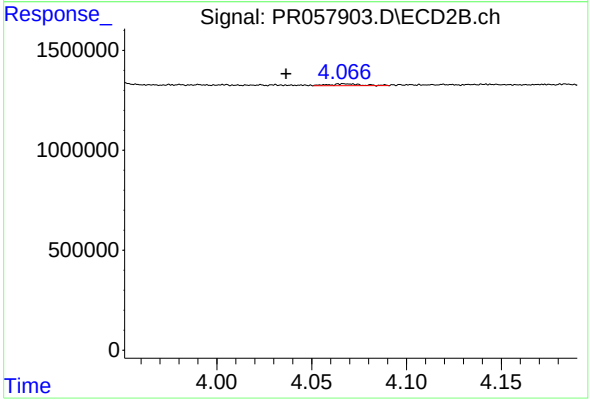
#15 AR-1232-5

R.T.: 4.560 min
Delta R.T.: 0.059 min
Response: 252959
Conc: 13.61 ng/ml



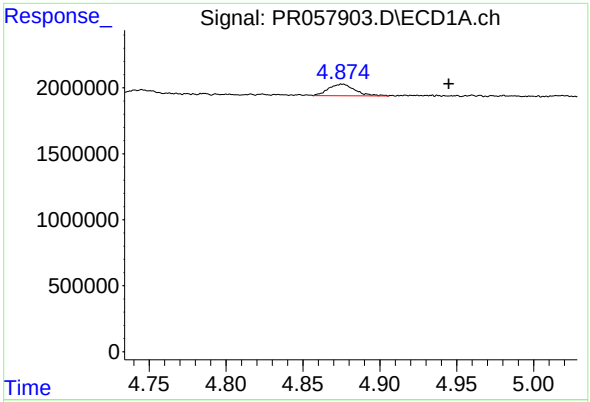
#16 AR-1242-1

R.T.: 4.876 min
Delta R.T.: -0.047 min
Response: 1041931
Conc: 15.85 ng/ml



#16 AR-1242-1

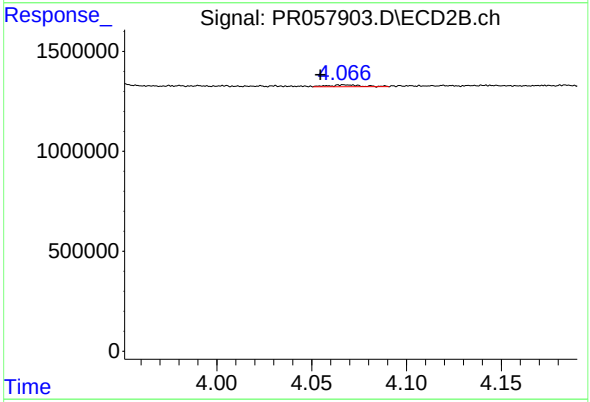
R.T.: 4.067 min
Delta R.T.: 0.030 min
Response: 103692
Conc: 2.30 ng/ml



#17 AR-1242-2

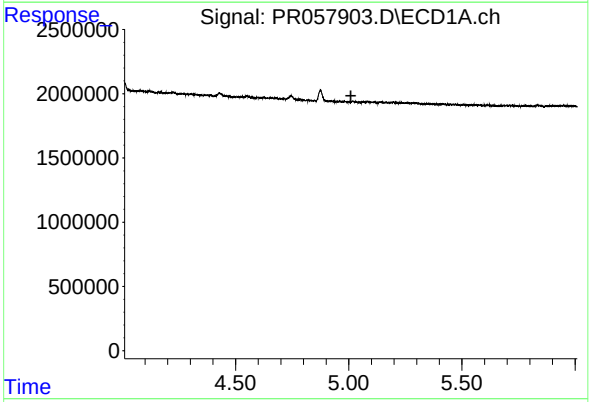
R.T.: 4.876 min
Delta R.T.: -0.069 min
Response: 1041931
Conc: 11.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



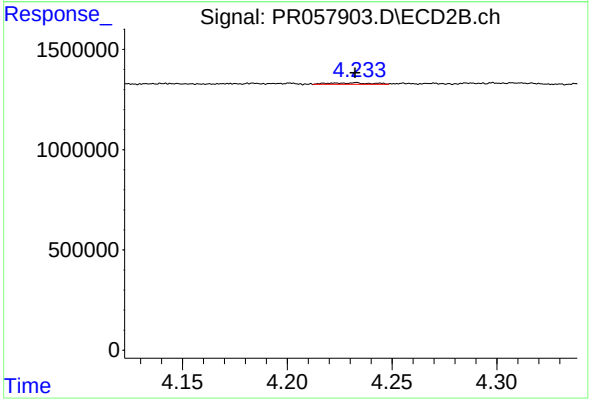
#17 AR-1242-2

R.T.: 4.067 min
Delta R.T.: 0.012 min
Response: 103692
Conc: 1.47 ng/ml



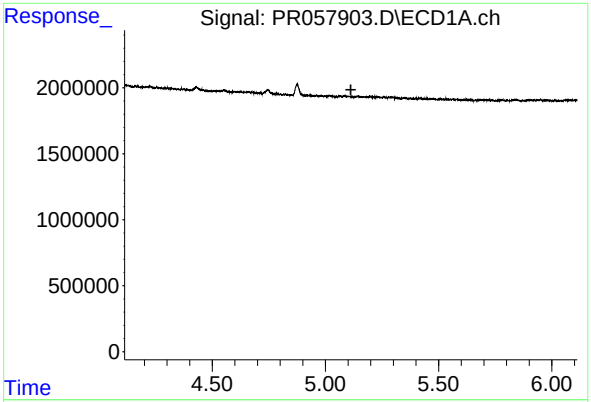
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.009 min
Response: 0
Conc: N.D.



#18 AR-1242-3

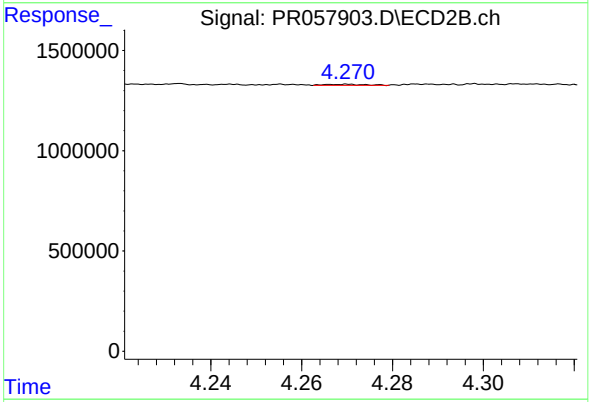
R.T.: 4.233 min
Delta R.T.: 0.000 min
Response: 109783
Conc: 2.77 ng/ml



#19 AR-1242-4

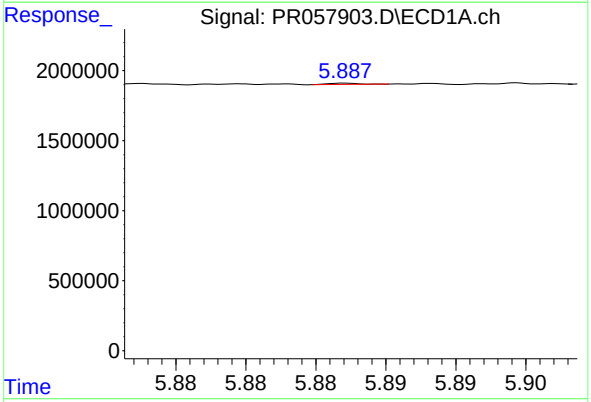
R.T.: 0.000 min
Exp R.T. : 5.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



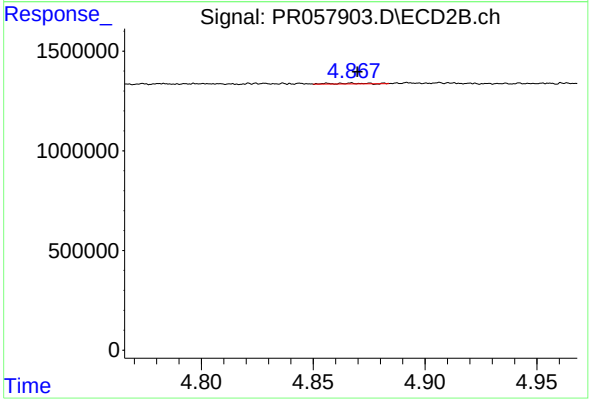
#19 AR-1242-4

R.T.: 4.270 min
Delta R.T.: -0.055 min
Response: 35570
Conc: 1.14 ng/ml



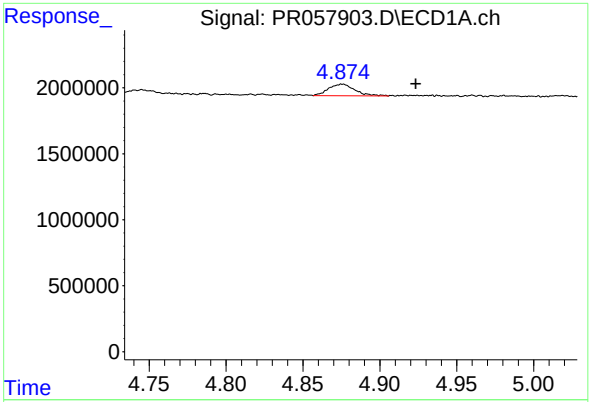
#20 AR-1242-5

R.T.: 5.887 min
Delta R.T.: -0.018 min
Response: 12233
Conc: 0.23 ng/ml



#20 AR-1242-5

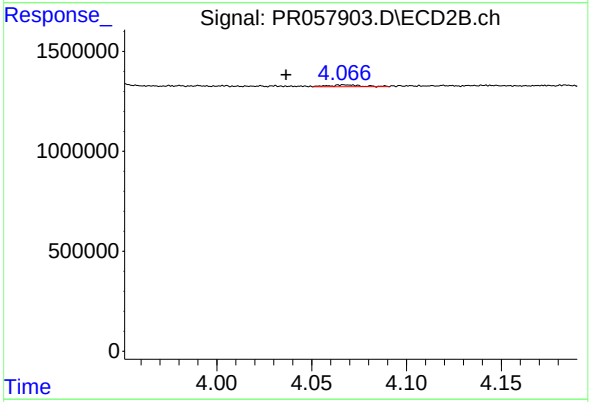
R.T.: 4.867 min
Delta R.T.: -0.003 min
Response: 34310
Conc: 0.79 ng/ml



#21 AR-1248-1

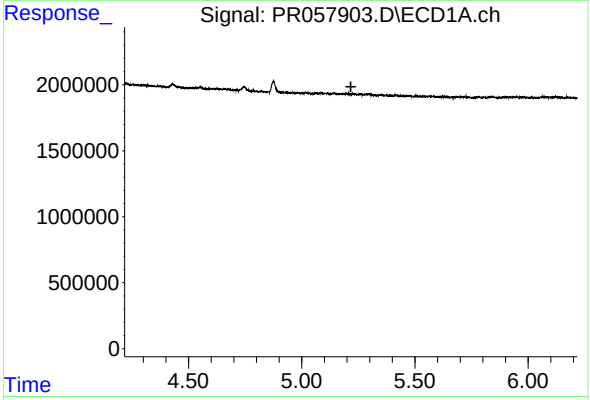
R.T.: 4.876 min
Delta R.T.: -0.048 min
Response: 1041931
Conc: 21.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



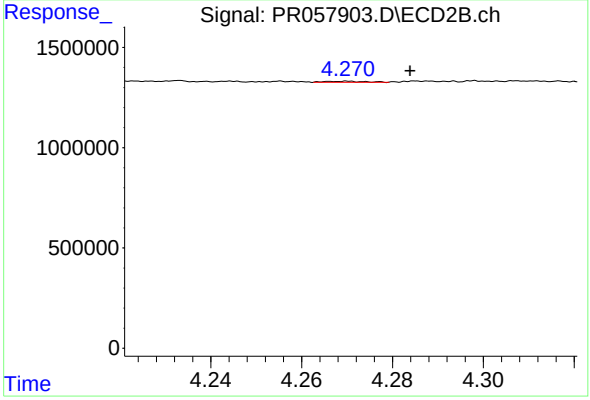
#21 AR-1248-1

R.T.: 4.067 min
Delta R.T.: 0.030 min
Response: 103692
Conc: 3.15 ng/ml



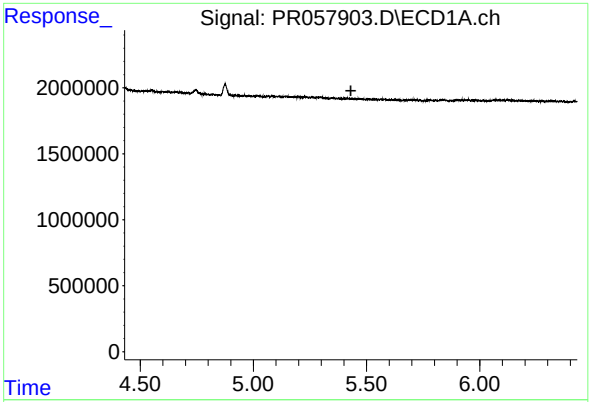
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.217 min
Response: 0
Conc: N.D.



#22 AR-1248-2

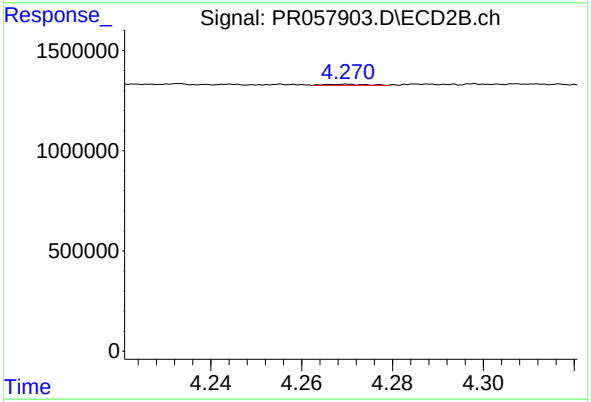
R.T.: 4.270 min
Delta R.T.: -0.014 min
Response: 35570
Conc: 0.86 ng/ml



#23 AR-1248-3

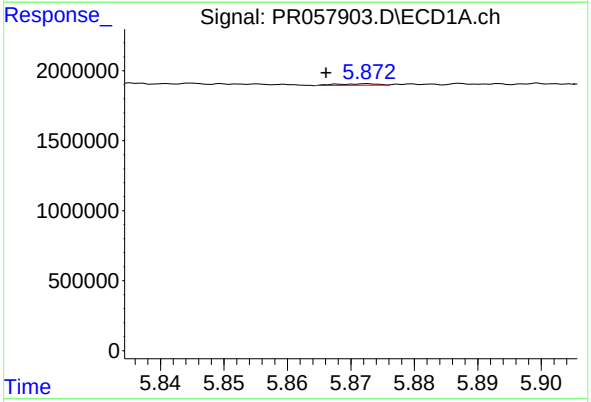
R.T.: 0.000 min
Exp R.T. : 5.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



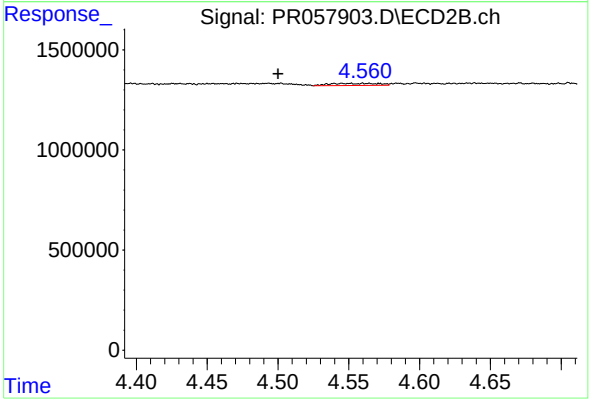
#23 AR-1248-3

R.T.: 4.270 min
Delta R.T.: -0.055 min
Response: 35570
Conc: 0.79 ng/ml



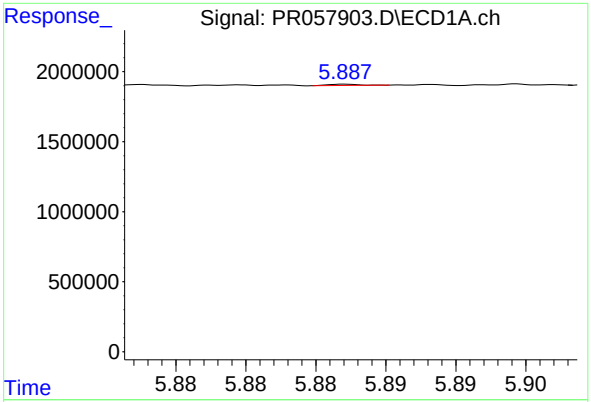
#24 AR-1248-4

R.T.: 5.873 min
Delta R.T.: 0.007 min
Response: 47361
Conc: 0.54 ng/ml



#24 AR-1248-4

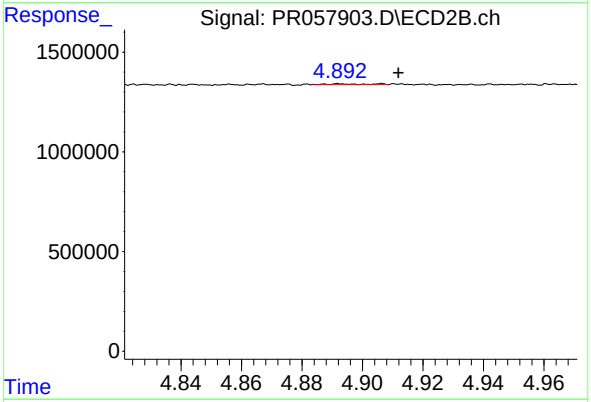
R.T.: 4.560 min
Delta R.T.: 0.060 min
Response: 252959
Conc: 4.35 ng/ml



#25 AR-1248-5

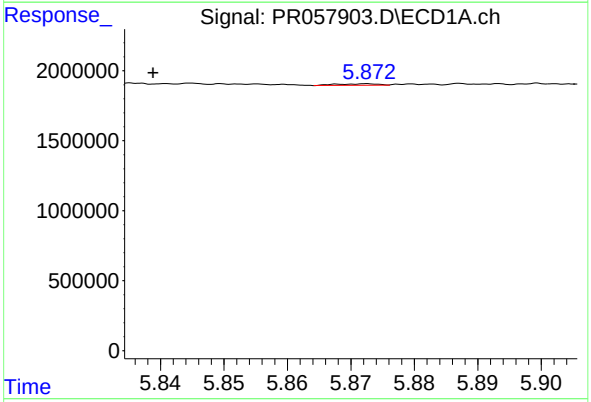
R.T.: 5.887 min
Delta R.T.: -0.020 min
Response: 12233
Conc: 0.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



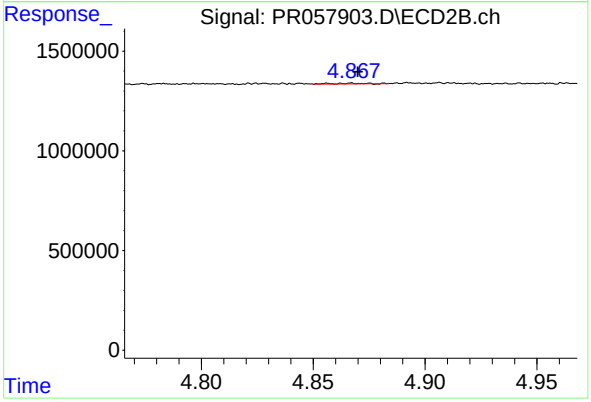
#25 AR-1248-5

R.T.: 4.892 min
Delta R.T.: -0.019 min
Response: 36056
Conc: 0.55 ng/ml



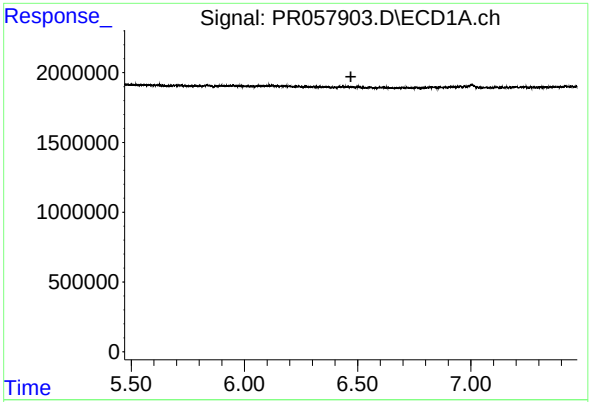
#26 AR-1254-1

R.T.: 5.873 min
Delta R.T.: 0.034 min
Response: 47361
Conc: 0.52 ng/ml



#26 AR-1254-1

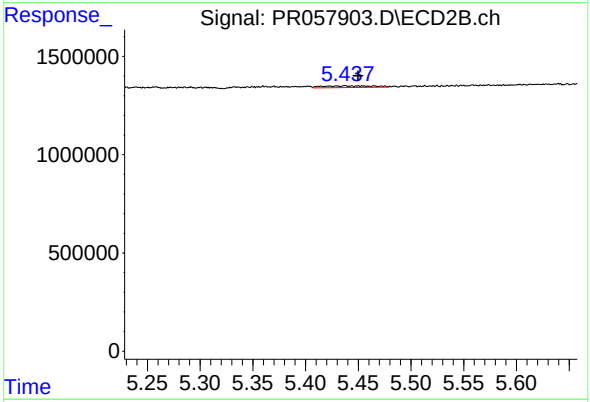
R.T.: 4.867 min
Delta R.T.: -0.003 min
Response: 34310
Conc: 0.38 ng/ml



#28 AR-1254-3

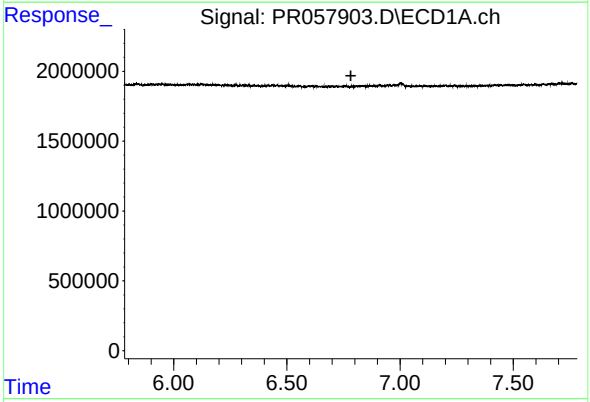
R.T.: 0.000 min
Exp R.T. : 6.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



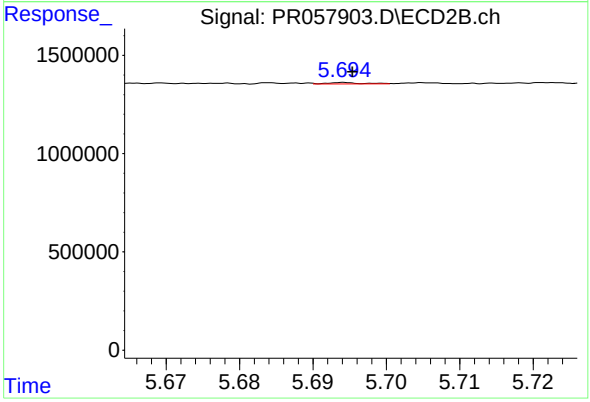
#28 AR-1254-3

R.T.: 5.423 min
Delta R.T.: -0.027 min
Response: 286933
Conc: 1.91 ng/ml



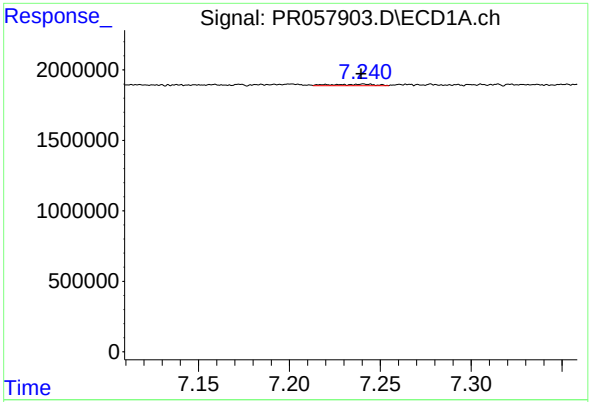
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.783 min
Response: 0
Conc: N.D.



#29 AR-1254-4

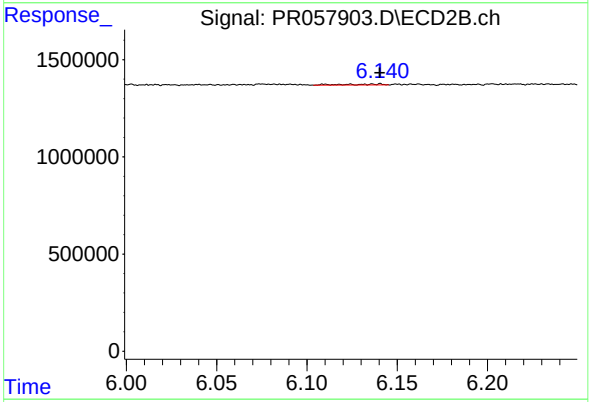
R.T.: 5.694 min
Delta R.T.: -0.001 min
Response: 22146
Conc: 0.24 ng/ml



#30 AR-1254-5

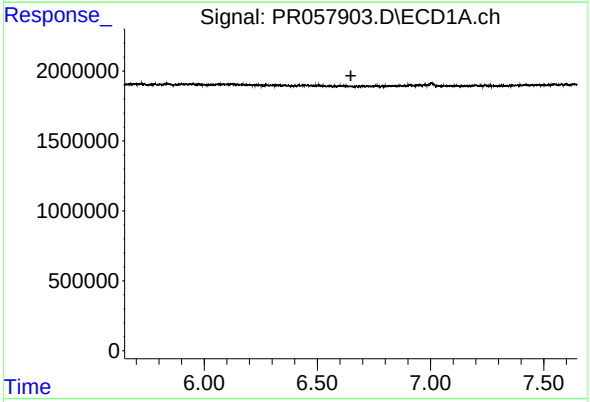
R.T.: 7.241 min
Delta R.T.: 0.002 min
Response: 179298
Conc: 1.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



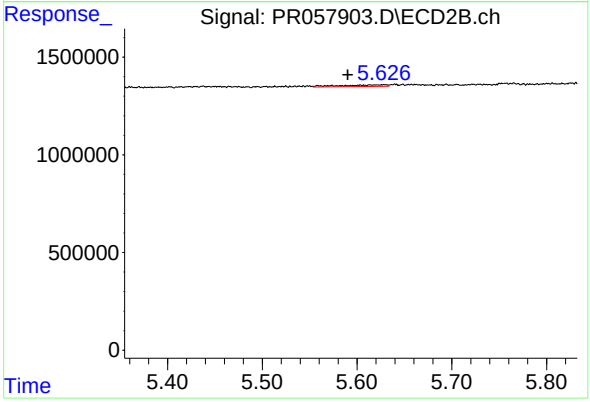
#30 AR-1254-5

R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 59549
Conc: 0.43 ng/ml



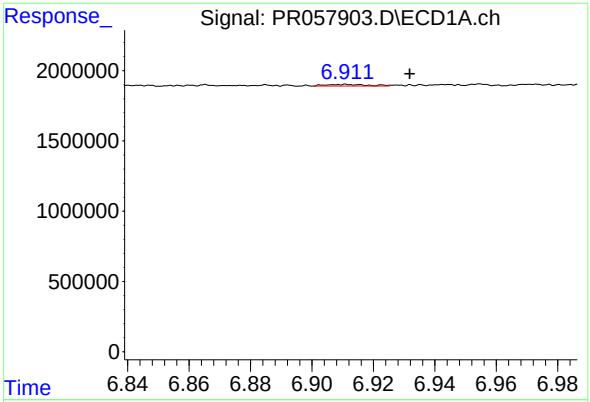
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.648 min
Response: 0
Conc: N.D.



#31 AR-1260-1

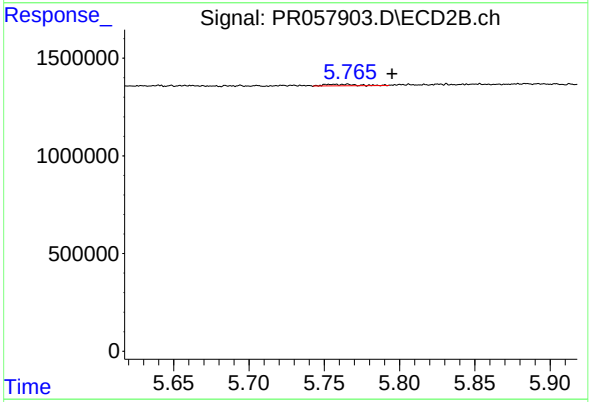
R.T.: 5.629 min
Delta R.T.: 0.039 min
Response: 267631
Conc: 3.20 ng/ml



#32 AR-1260-2

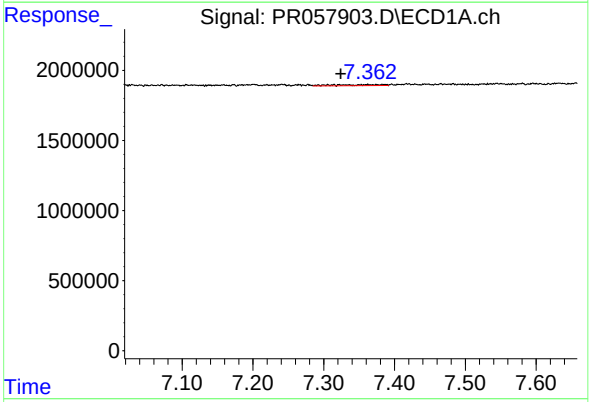
R.T.: 6.911 min
Delta R.T.: -0.021 min
Response: 114353
Conc: 0.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



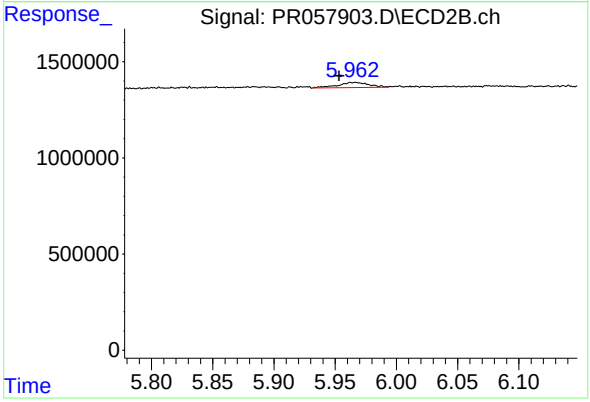
#32 AR-1260-2

R.T.: 5.765 min
Delta R.T.: -0.030 min
Response: 122588
Conc: 1.18 ng/ml



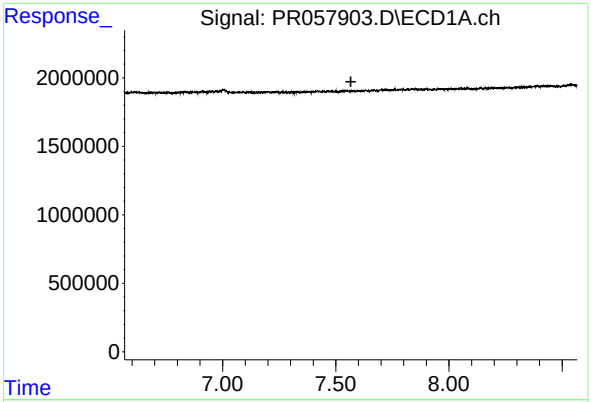
#33 AR-1260-3

R.T.: 7.362 min
Delta R.T.: 0.038 min
Response: 344883
Conc: 3.22 ng/ml



#33 AR-1260-3

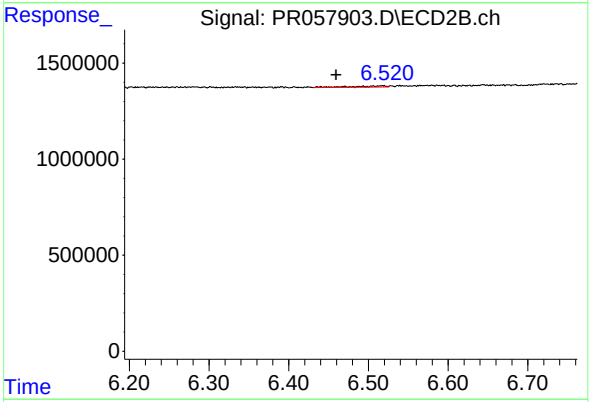
R.T.: 5.967 min
Delta R.T.: 0.014 min
Response: 470252
Conc: 4.56 ng/ml



#34 AR-1260-4

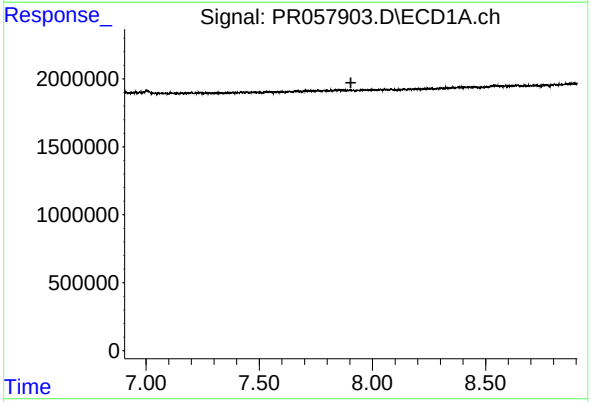
R.T.: 0.000 min
Exp R.T. : 7.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



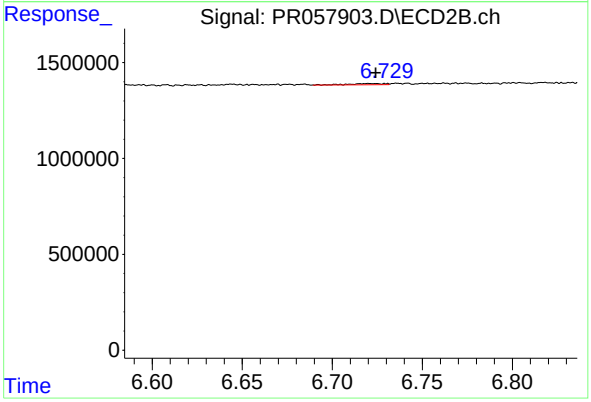
#34 AR-1260-4

R.T.: 6.506 min
Delta R.T.: 0.046 min
Response: 169744
Conc: 1.86 ng/ml



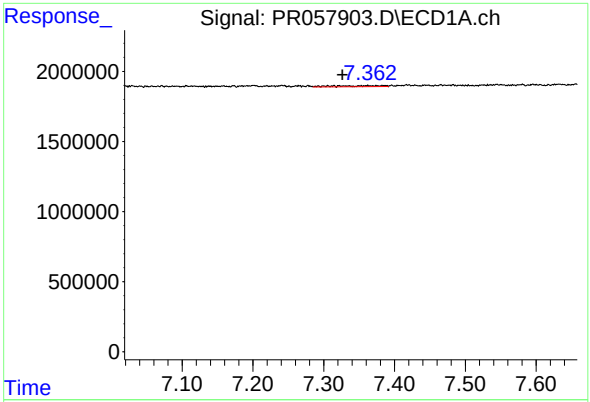
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.905 min
Response: 0
Conc: N.D.



#35 AR-1260-5

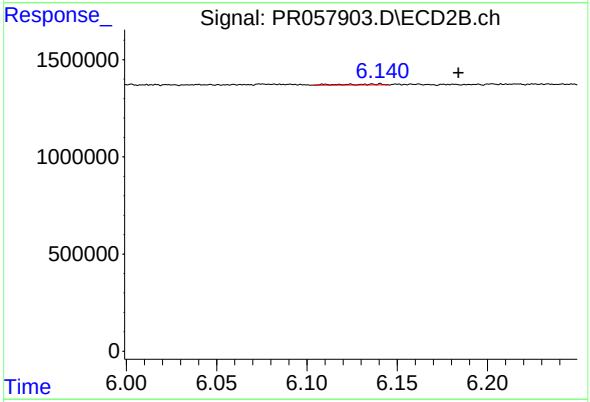
R.T.: 6.720 min
Delta R.T.: -0.004 min
Response: 88395
Conc: 0.35 ng/ml



#36 AR-1262-1

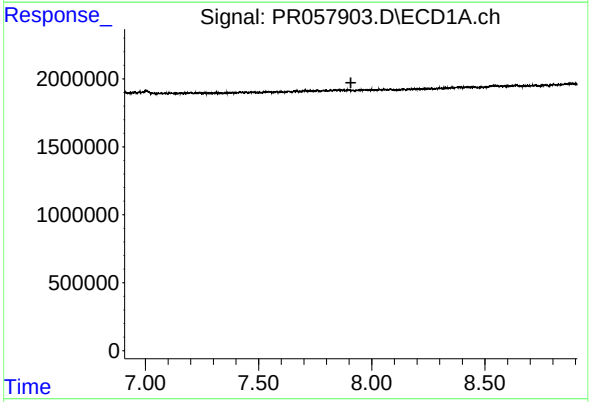
R.T.: 7.362 min
Delta R.T.: 0.036 min
Response: 344883
Conc: 2.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



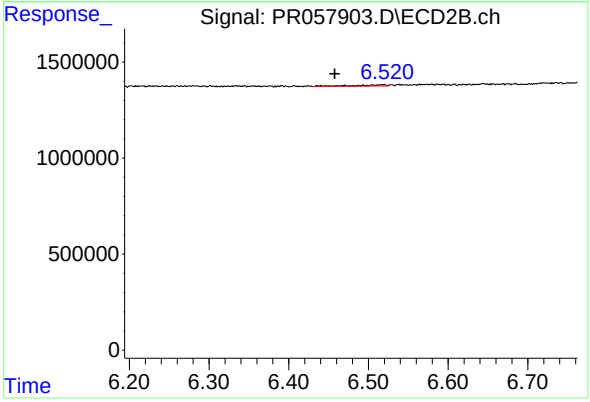
#36 AR-1262-1

R.T.: 6.141 min
Delta R.T.: -0.043 min
Response: 59549
Conc: 0.45 ng/ml



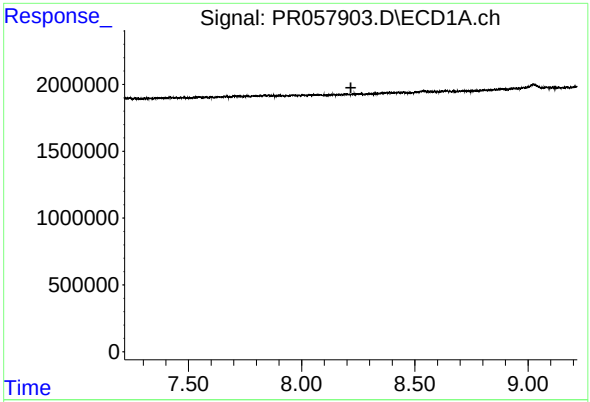
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.908 min
Response: 0
Conc: N.D.



#37 AR-1262-2

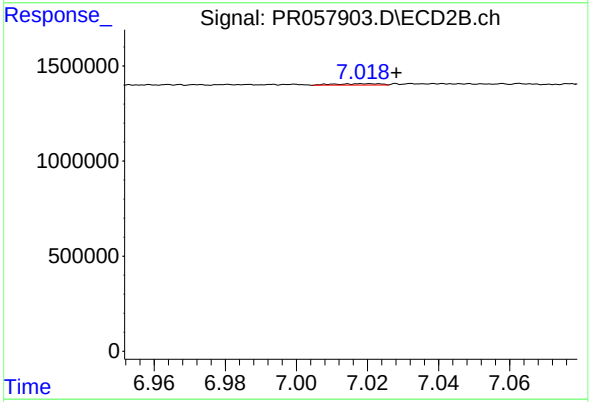
R.T.: 6.506 min
Delta R.T.: 0.048 min
Response: 169744
Conc: 1.33 ng/ml



#38 AR-1262-3

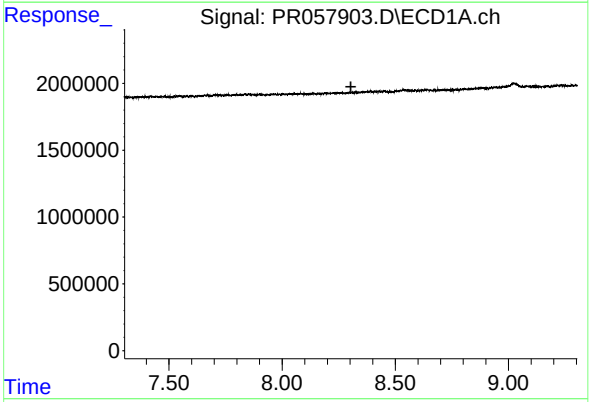
R.T.: 0.000 min
Exp R.T. : 8.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



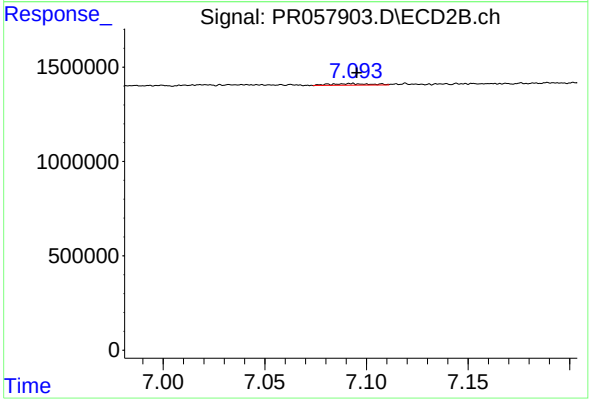
#38 AR-1262-3

R.T.: 7.019 min
Delta R.T.: -0.009 min
Response: 61724
Conc: 0.50 ng/ml



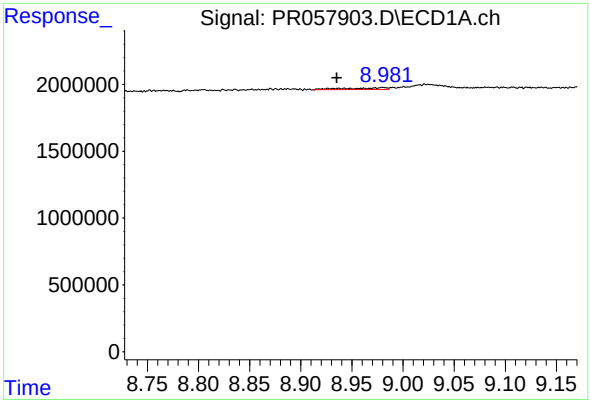
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.304 min
Response: 0
Conc: N.D.



#39 AR-1262-4

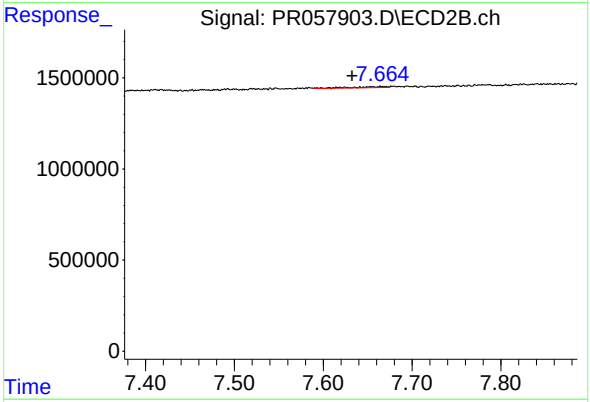
R.T.: 7.093 min
Delta R.T.: -0.002 min
Response: 109965
Conc: 0.44 ng/ml



#40 AR-1262-5

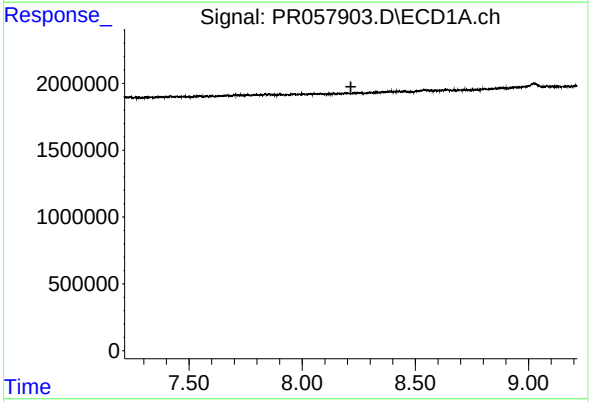
R.T.: 8.980 min
Delta R.T.: 0.045 min
Response: 376820
Conc: 3.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



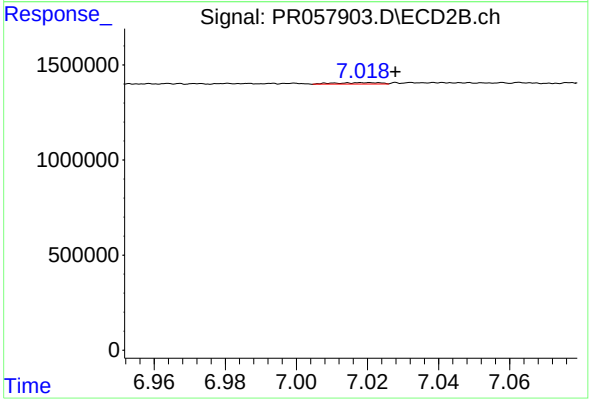
#40 AR-1262-5

R.T.: 7.654 min
Delta R.T.: 0.022 min
Response: 164696
Conc: 1.24 ng/ml



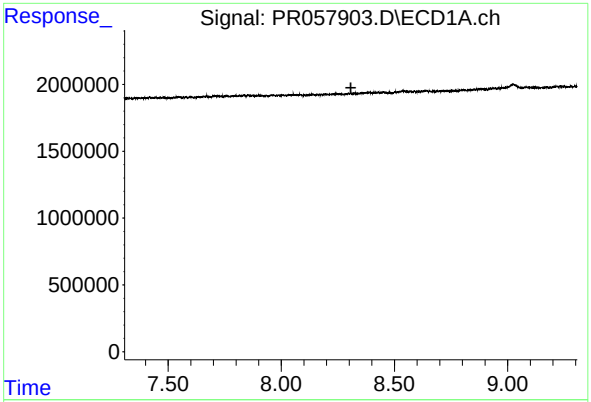
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.215 min
Response: 0
Conc: N.D.



#41 AR-1268-1

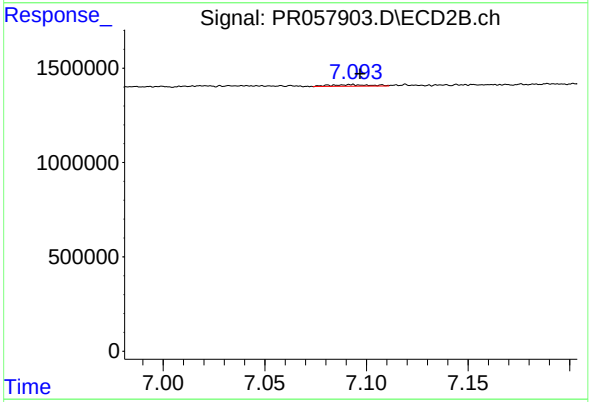
R.T.: 7.019 min
Delta R.T.: -0.009 min
Response: 61724
Conc: 0.17 ng/ml



#42 AR-1268-2

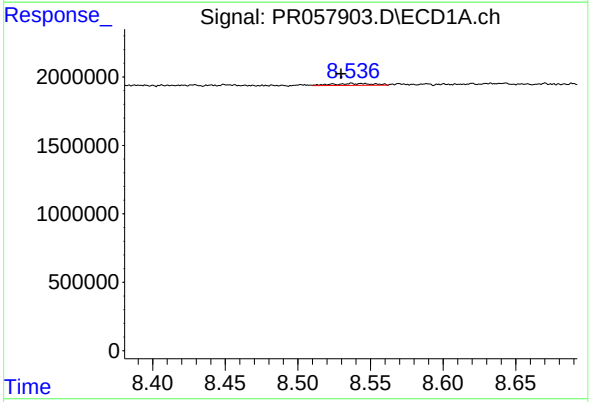
R.T.: 0.000 min
Exp R.T. : 8.307 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



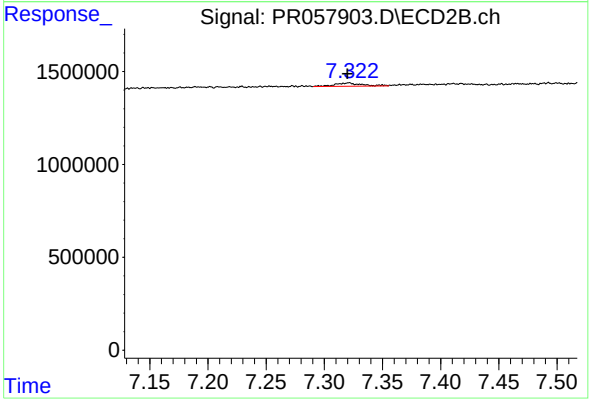
#42 AR-1268-2

R.T.: 7.093 min
Delta R.T.: -0.004 min
Response: 109965
Conc: 0.27 ng/ml



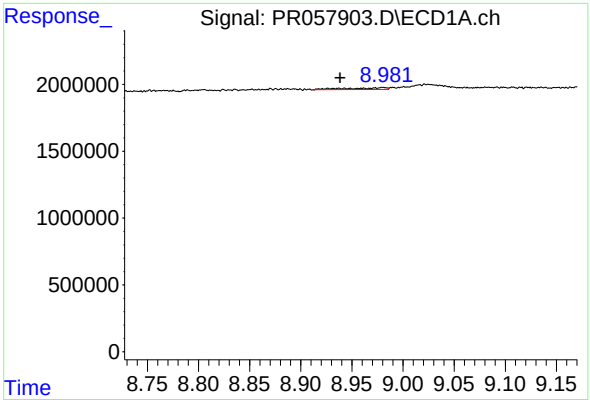
#43 AR-1268-3

R.T.: 8.537 min
Delta R.T.: 0.007 min
Response: 255543
Conc: 0.97 ng/ml



#43 AR-1268-3

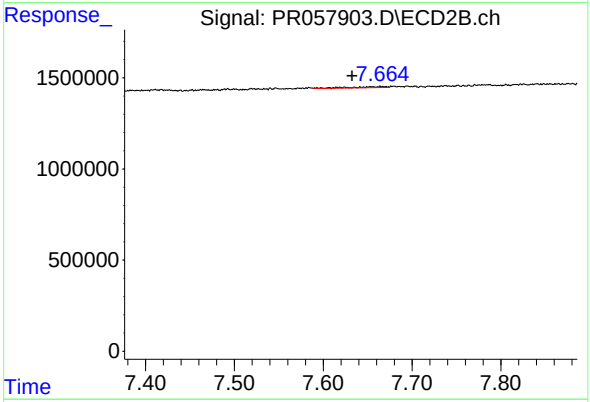
R.T.: 7.321 min
Delta R.T.: 0.001 min
Response: 288728
Conc: 0.81 ng/ml



#44 AR-1268-4

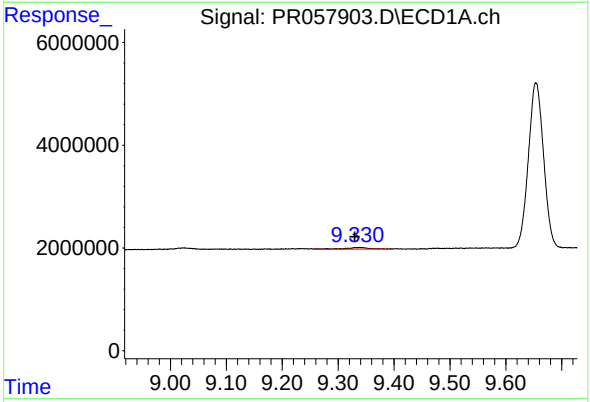
R.T.: 8.980 min
Delta R.T.: 0.042 min
Response: 376820
Conc: 3.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



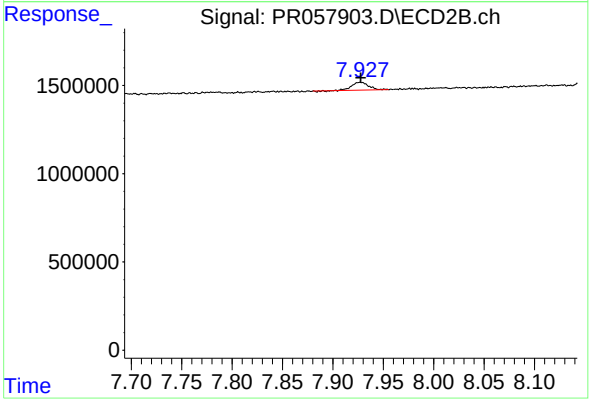
#44 AR-1268-4

R.T.: 7.654 min
Delta R.T.: 0.022 min
Response: 164696
Conc: 1.12 ng/ml



#45 AR-1268-5

R.T.: 9.339 min
Delta R.T.: 0.009 min
Response: 1071293
Conc: 1.23 ng/ml



#45 AR-1268-5

R.T.: 7.927 min
Delta R.T.: 0.000 min
Response: 515339
Conc: 0.38 ng/ml