Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102522\
Data File : PR057690.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2022 23:02
Operator : AJ\MA
Sample : N5256-04
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 23:59:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102422.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 24 18:17:24 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	3.691	2.923	42332131	38219971	20.153	18.995	
2)	SA Decachlor...	9.630	8.179	44300438	45572062	20.037	19.302	
	Target Compounds							
3)	L1 AR-1016-1	4.903f	0.000	157777	0	2.026	N.D.	#
4)	L1 AR-1016-2	4.966f	0.000	923770	0	8.733	N.D.	#
5)	L1 AR-1016-3	5.008	0.000	725827	0	10.722	N.D.	#
7)	L1 AR-1016-5	0.000	4.487f	0	1058723	N.D.	21.214	#
8)	L2 AR-1221-1	3.926	0.000	497143	0	17.442	N.D.	#
9)	L2 AR-1221-2	4.005	3.226	733067	496126	35.291	27.713	
10)	L2 AR-1221-3	0.000	3.287f	0	145476	N.D.	2.699	#
11)	L3 AR-1232-1	0.000	3.287f	0	145476	N.D.	3.550	#
12)	L3 AR-1232-2	4.629	0.000	959128	0	35.699	N.D.	#
13)	L3 AR-1232-3	4.966f	0.000	923770	0	18.638	N.D.	#
15)	L3 AR-1232-5	0.000	4.487f	0	1058723	N.D.	47.805	#
16)	L4 AR-1242-1	4.903f	0.000	157777	0	2.569	N.D.	#
17)	L4 AR-1242-2	4.966f	0.000	923770	0	11.184	N.D.	#
18)	L4 AR-1242-3	5.008	0.000	725827	0	13.654	N.D.	#
20)	L4 AR-1242-5	5.886f	4.870	526663	453896	8.360	9.383	
21)	L5 AR-1248-1	4.903f	0.000	157777	0	3.428	N.D.	#
24)	L5 AR-1248-4	5.886f	4.487f	526663	1058723	4.982	16.431	#
25)	L5 AR-1248-5	5.886f	4.897f	526663	439585	5.046	6.383	#
26)	L6 AR-1254-1	5.835	4.870	413398	453896	3.790	4.693	
27)	L6 AR-1254-2	6.083	0.000	1787973	0	9.927	N.D.	#
28)	L6 AR-1254-3	6.450	0.000	939863	0	4.673	N.D.	#
29)	L6 AR-1254-4	0.000	5.693	0	146259	N.D.	1.546	#
30)	L6 AR-1254-5	7.235	0.000	394306	0	2.334	N.D.	#
31)	L7 AR-1260-1	6.642	0.000	575894	0	3.585	N.D.	#
32)	L7 AR-1260-2	6.912f	0.000	462211	0	2.379	N.D.	#
33)	L7 AR-1260-3	0.000	5.967	0	190955	N.D.	1.622	#
34)	L7 AR-1260-4	7.578f	0.000	1167002	0	7.737	N.D.	#
35)	L7 AR-1260-5	7.892	6.754f	2890322	569515	10.315	2.434	#
36)	L8 AR-1262-1	0.000	6.218f	0	242372	N.D.	1.854	#
37)	L8 AR-1262-2	7.892	0.000	2890322	0	8.909	N.D.	#
38)	L8 AR-1262-3	0.000	7.041	0	808456	N.D.	7.930	#
39)	L8 AR-1262-4	0.000	7.106	0	210124	N.D.	1.018	#
40)	L8 AR-1262-5	8.924	7.629	330560	112242	3.227	1.147	#
41)	L9 AR-1268-1	0.000	7.041	0	808456	N.D.	2.584	#
42)	L9 AR-1268-2	0.000	7.106	0	210124	N.D.	0.657	#
43)	L9 AR-1268-3	8.517	7.329	7713255	728143	29.352	2.674	#
44)	L9 AR-1268-4	8.924	7.629	330560	112242	2.917	1.026	#
45)	L9 AR-1268-5	9.316	7.933	297457	741789	0.374	0.746	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102522\
Data File : PR057690.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2022 23:02
Operator : AJ\MA
Sample : N5256-04
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 23:59:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102422.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 24 18:17:24 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

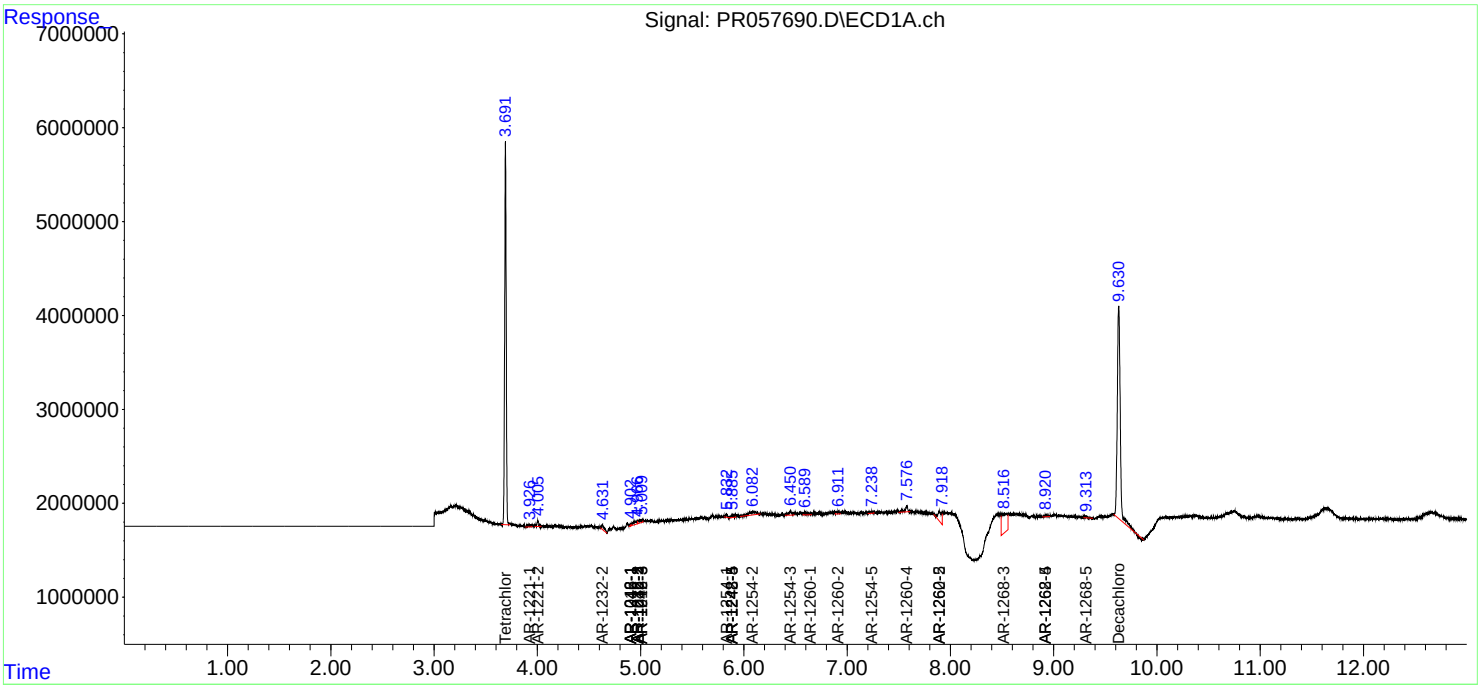
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

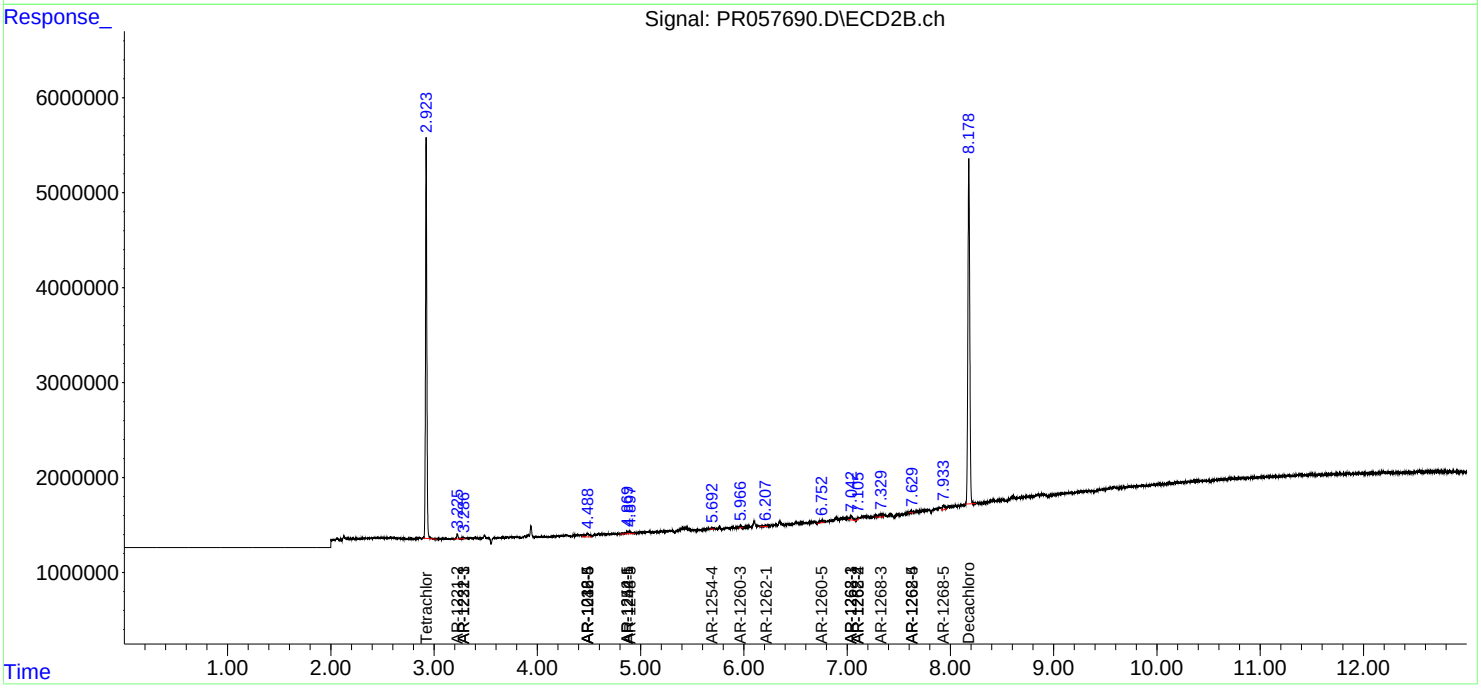
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102522\
Data File : PR057690.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2022 23:02
Operator : AJ\MA
Sample : N5256-04
Misc :
ALS Vial : 41 Sample Multiplier: 1

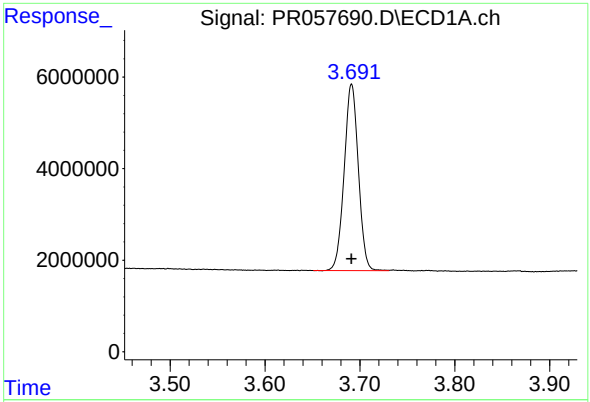
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 23:59:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102422.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 24 18:17:24 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



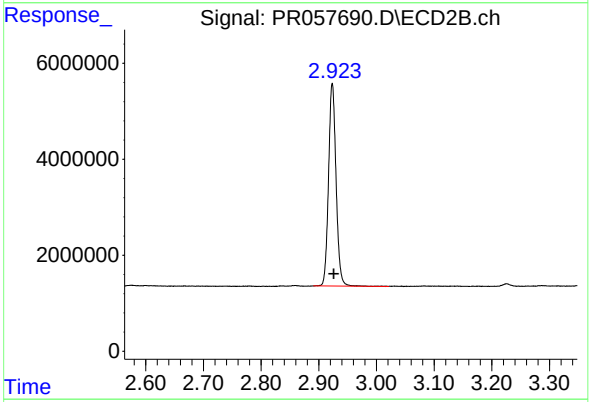




#1 Tetrachloro-m-xylene

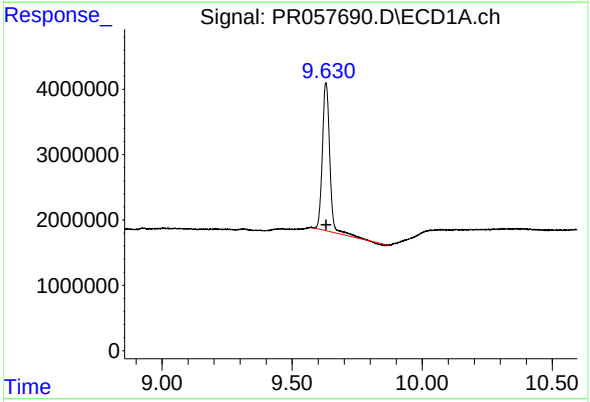
R.T.: 3.691 min
Delta R.T.: 0.000 min
Response: 42332131
Conc: 20.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



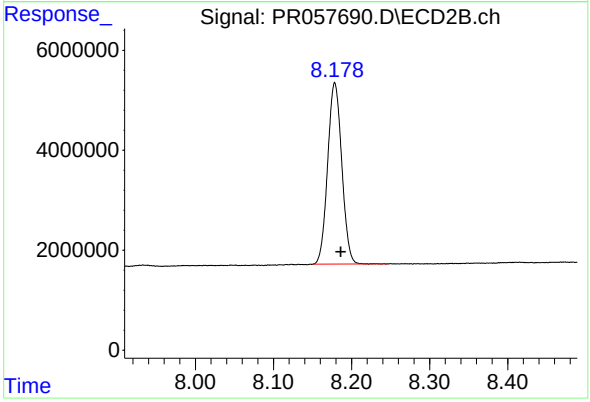
#1 Tetrachloro-m-xylene

R.T.: 2.923 min
Delta R.T.: -0.003 min
Response: 38219971
Conc: 18.99 ng/ml



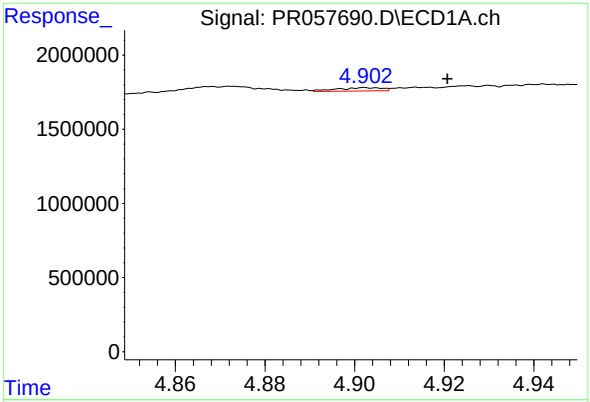
#2 Decachlorobiphenyl

R.T.: 9.630 min
Delta R.T.: -0.002 min
Response: 44300438
Conc: 20.04 ng/ml



#2 Decachlorobiphenyl

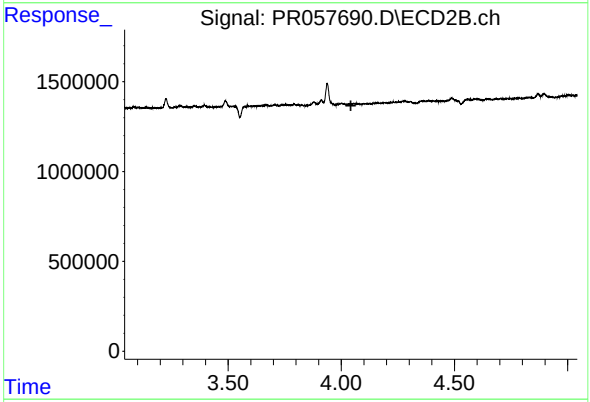
R.T.: 8.179 min
Delta R.T.: -0.008 min
Response: 45572062
Conc: 19.30 ng/ml



#3 AR-1016-1

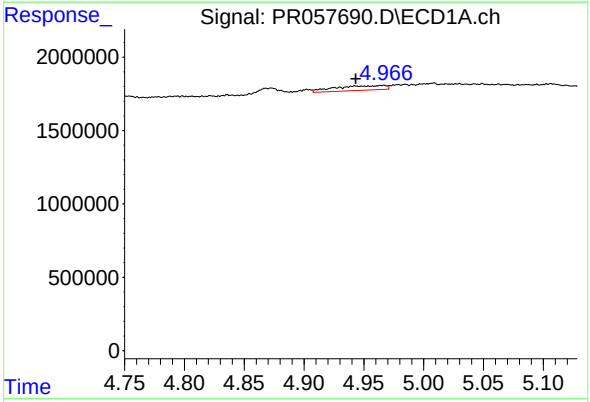
R.T.: 4.903 min
Delta R.T.: -0.018 min
Response: 157777
Conc: 2.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



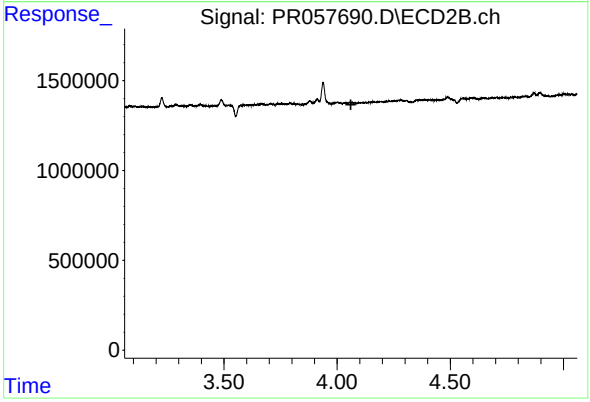
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.042 min
Response: 0
Conc: N.D.



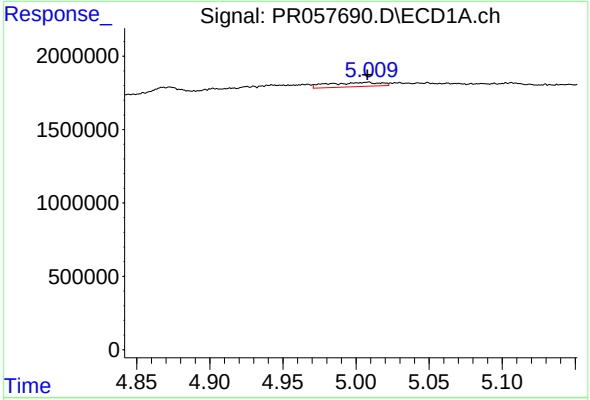
#4 AR-1016-2

R.T.: 4.966 min
Delta R.T.: 0.023 min
Response: 923770
Conc: 8.73 ng/ml



#4 AR-1016-2

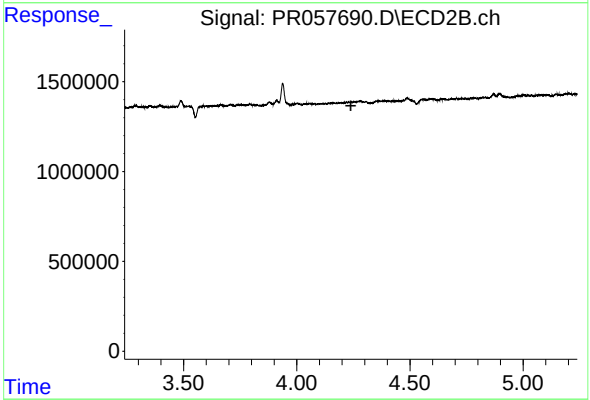
R.T.: 0.000 min
Exp R.T. : 4.061 min
Response: 0
Conc: N.D.



#5 AR-1016-3

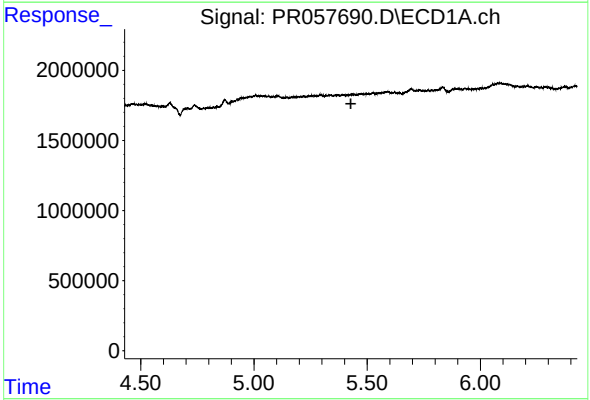
R.T.: 5.008 min
Delta R.T.: 0.000 min
Response: 725827
Conc: 10.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



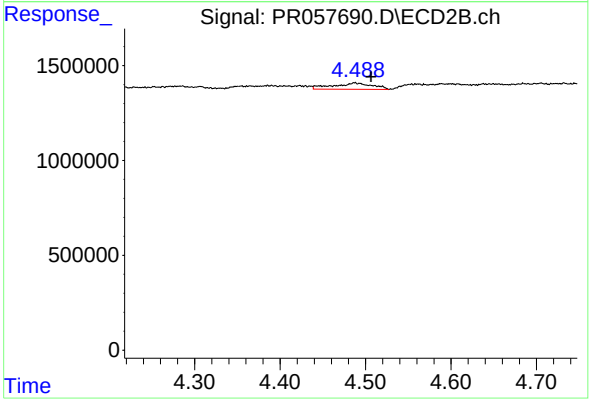
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.239 min
Response: 0
Conc: N.D.



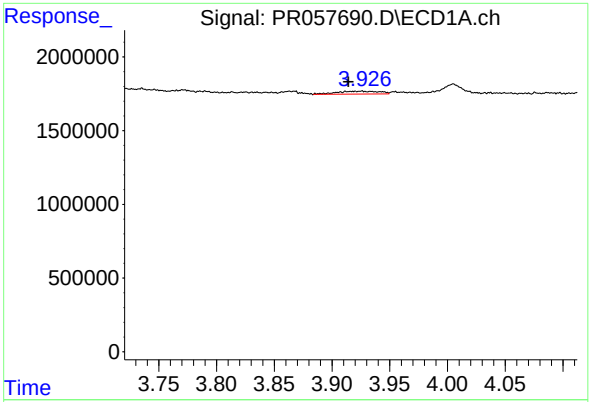
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.428 min
Response: 0
Conc: N.D.



#7 AR-1016-5

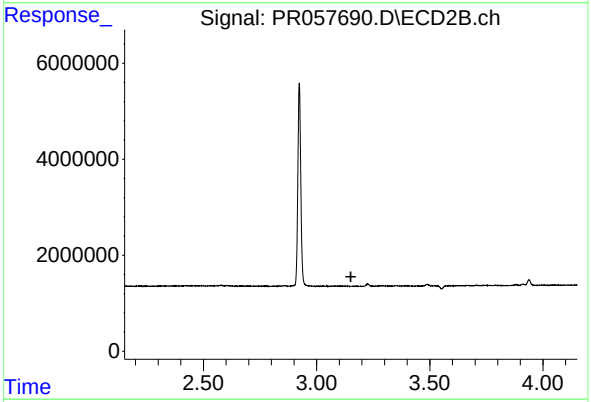
R.T.: 4.487 min
Delta R.T.: -0.019 min
Response: 1058723
Conc: 21.21 ng/ml



#8 AR-1221-1

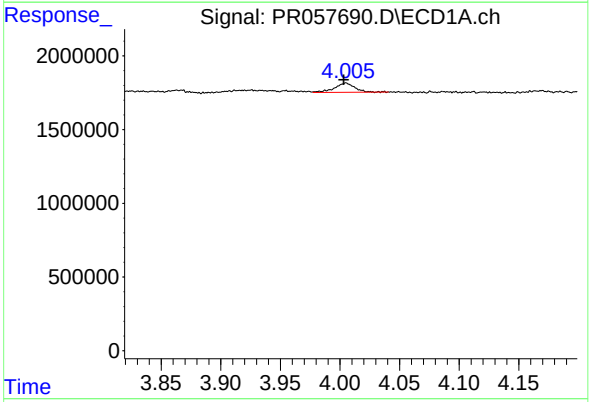
R.T.: 3.926 min
Delta R.T.: 0.011 min
Response: 497143
Conc: 17.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



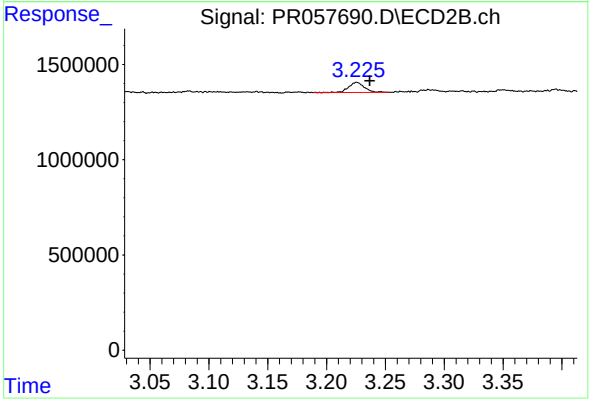
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.151 min
Response: 0
Conc: N.D.



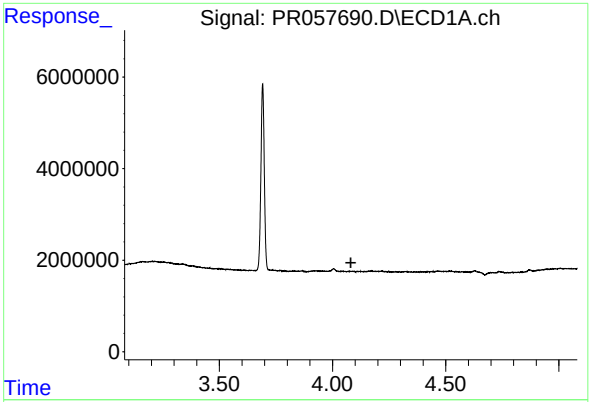
#9 AR-1221-2

R.T.: 4.005 min
Delta R.T.: 0.002 min
Response: 733067
Conc: 35.29 ng/ml



#9 AR-1221-2

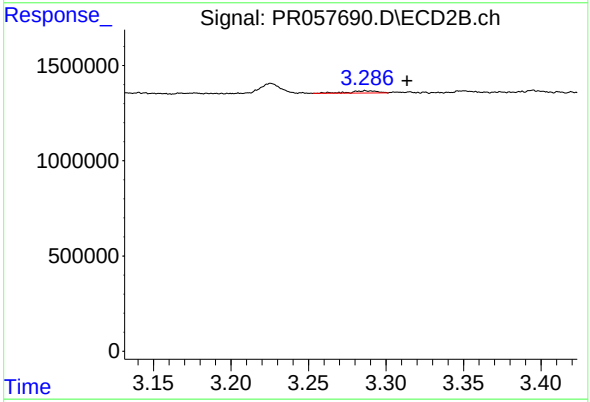
R.T.: 3.226 min
Delta R.T.: -0.011 min
Response: 496126
Conc: 27.71 ng/ml



#10 AR-1221-3

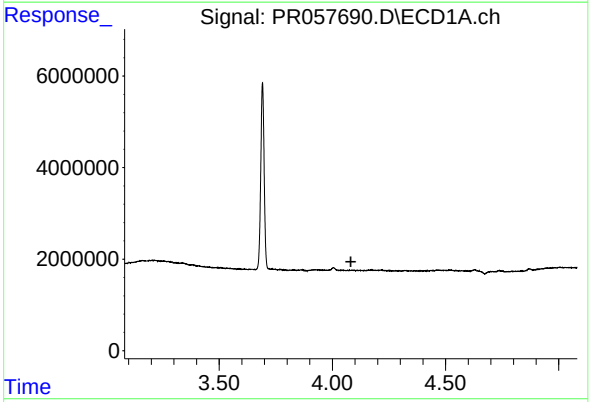
R.T.: 0.000 min
Exp R.T. : 4.081 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



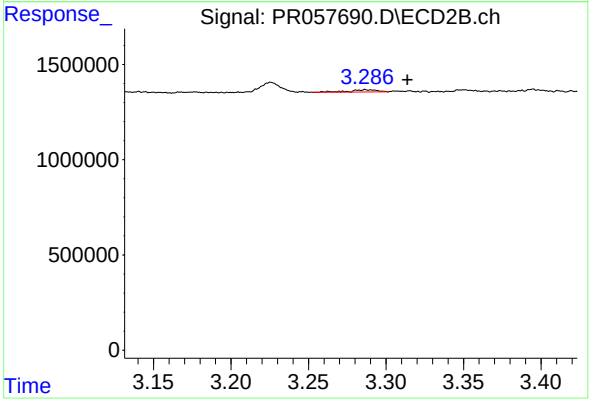
#10 AR-1221-3

R.T.: 3.287 min
Delta R.T.: -0.027 min
Response: 145476
Conc: 2.70 ng/ml



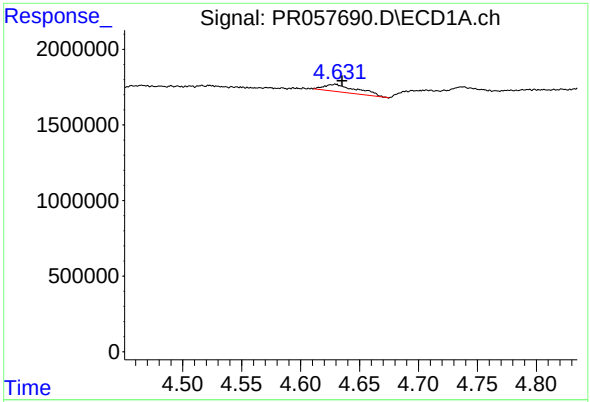
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.082 min
Response: 0
Conc: N.D.



#11 AR-1232-1

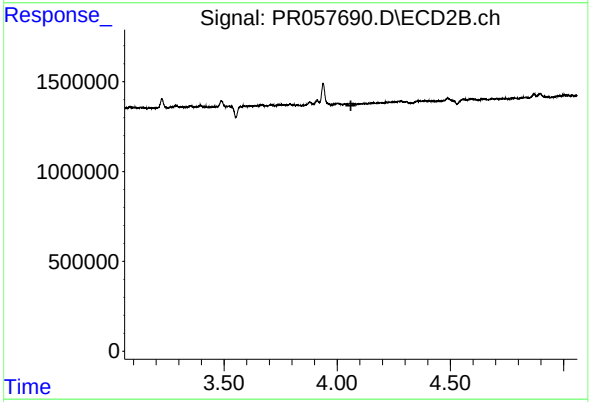
R.T.: 3.287 min
Delta R.T.: -0.027 min
Response: 145476
Conc: 3.55 ng/ml



#12 AR-1232-2

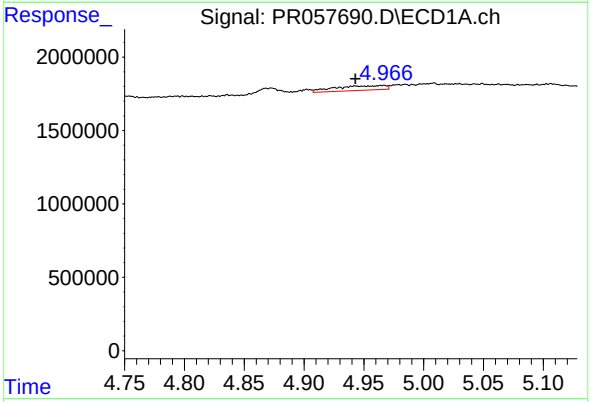
R.T.: 4.629 min
Delta R.T.: -0.006 min
Response: 959128
Conc: 35.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



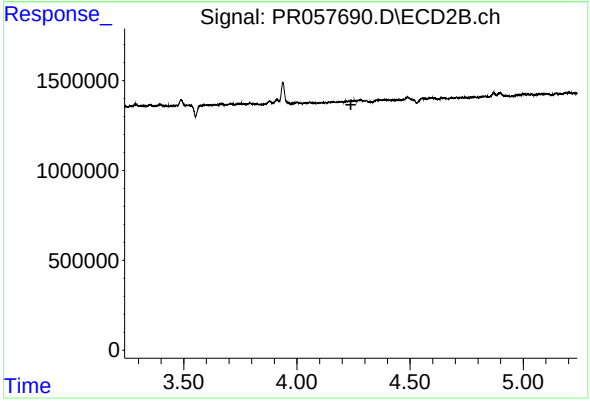
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.061 min
Response: 0
Conc: N.D.



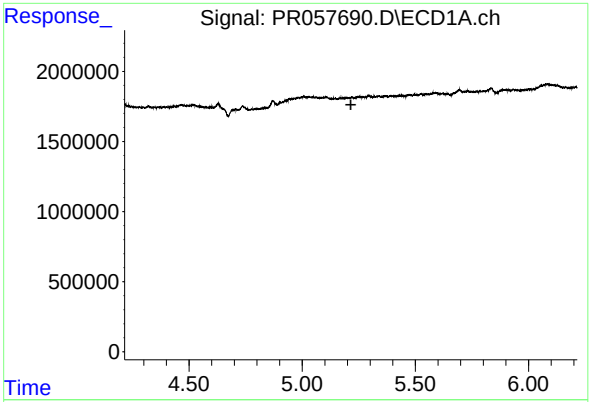
#13 AR-1232-3

R.T.: 4.966 min
Delta R.T.: 0.023 min
Response: 923770
Conc: 18.64 ng/ml



#13 AR-1232-3

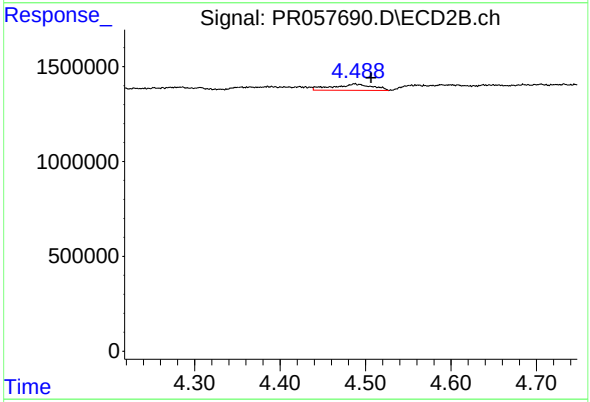
R.T.: 0.000 min
Exp R.T. : 4.239 min
Response: 0
Conc: N.D.



#15 AR-1232-5

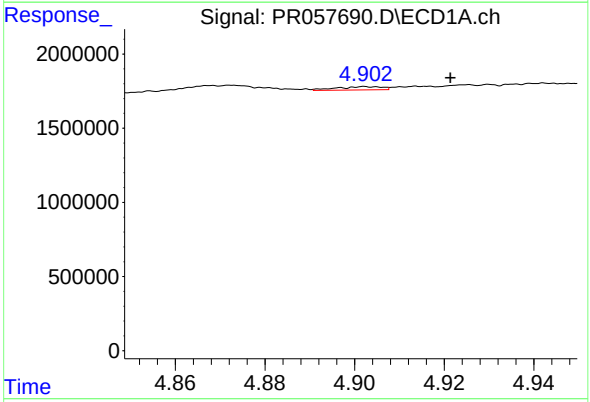
R.T.: 0.000 min
Exp R.T. : 5.215 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



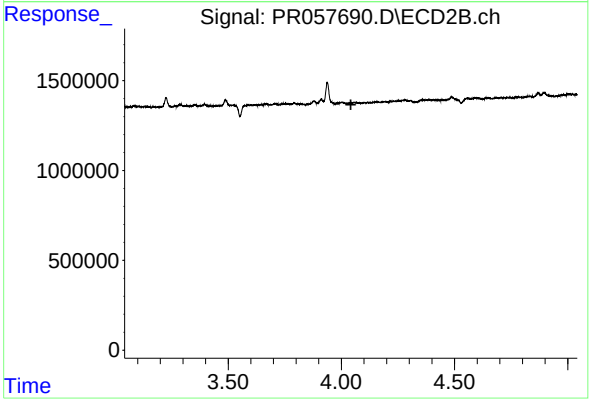
#15 AR-1232-5

R.T.: 4.487 min
Delta R.T.: -0.019 min
Response: 1058723
Conc: 47.81 ng/ml



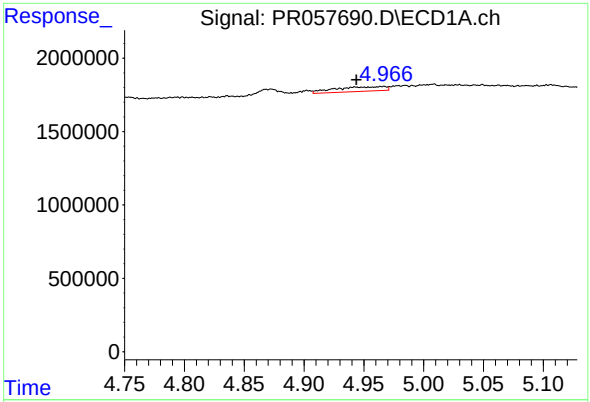
#16 AR-1242-1

R.T.: 4.903 min
Delta R.T.: -0.019 min
Response: 157777
Conc: 2.57 ng/ml



#16 AR-1242-1

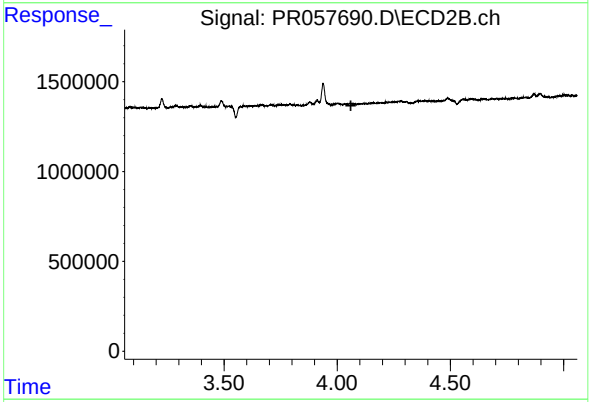
R.T.: 0.000 min
Exp R.T. : 4.042 min
Response: 0
Conc: N.D.



#17 AR-1242-2

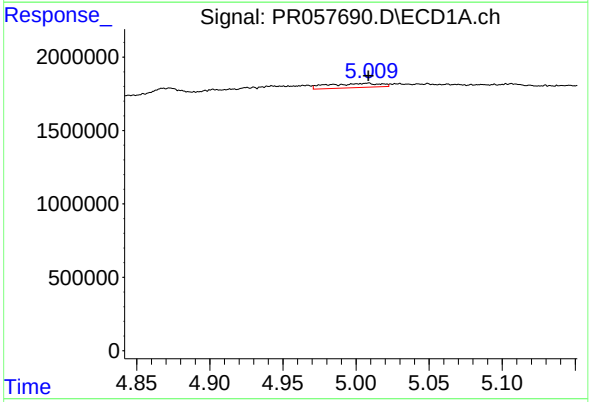
R.T.: 4.966 min
Delta R.T.: 0.022 min
Response: 923770
Conc: 11.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



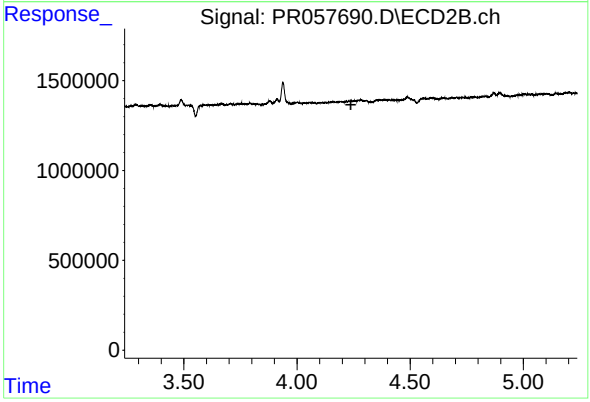
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.061 min
Response: 0
Conc: N.D.



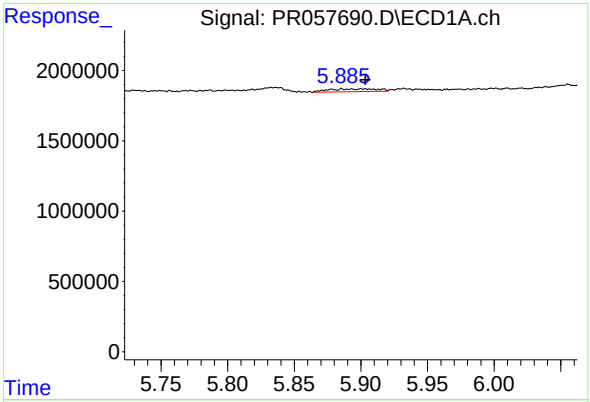
#18 AR-1242-3

R.T.: 5.008 min
Delta R.T.: 0.000 min
Response: 725827
Conc: 13.65 ng/ml



#18 AR-1242-3

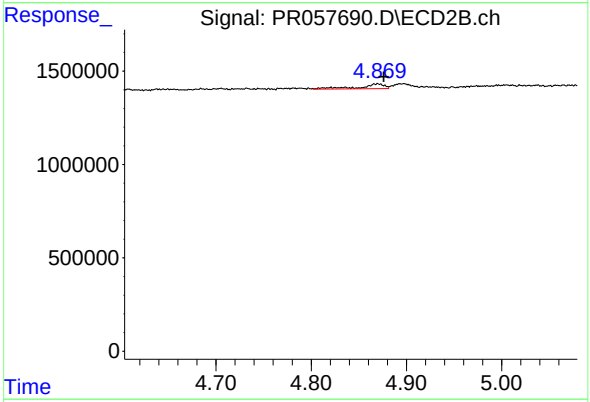
R.T.: 0.000 min
Exp R.T. : 4.238 min
Response: 0
Conc: N.D.



#20 AR-1242-5

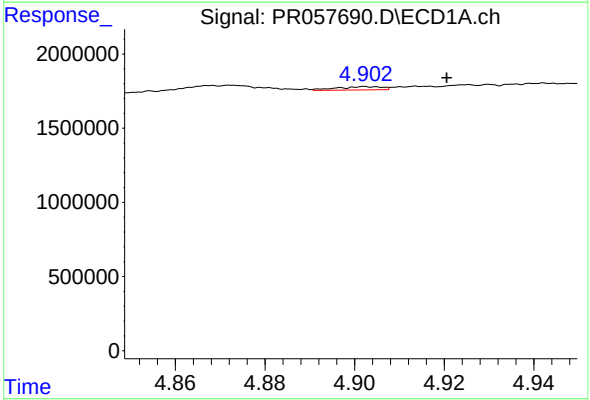
R.T.: 5.886 min
Delta R.T.: -0.017 min
Response: 526663
Conc: 8.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



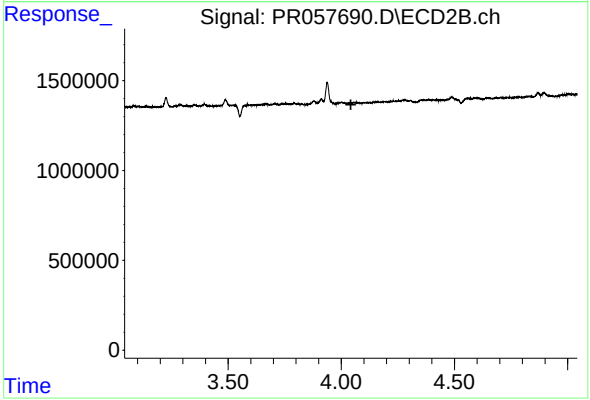
#20 AR-1242-5

R.T.: 4.870 min
Delta R.T.: -0.006 min
Response: 453896
Conc: 9.38 ng/ml



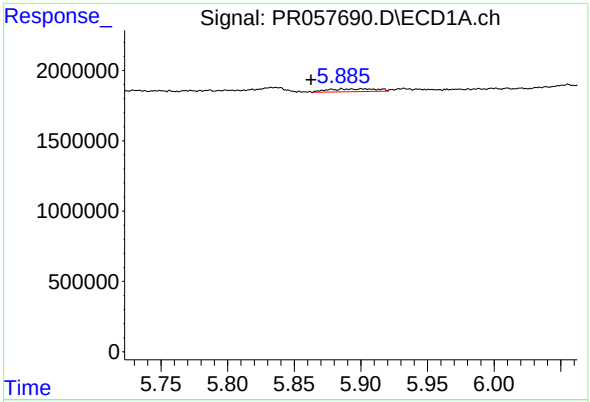
#21 AR-1248-1

R.T.: 4.903 min
Delta R.T.: -0.018 min
Response: 157777
Conc: 3.43 ng/ml



#21 AR-1248-1

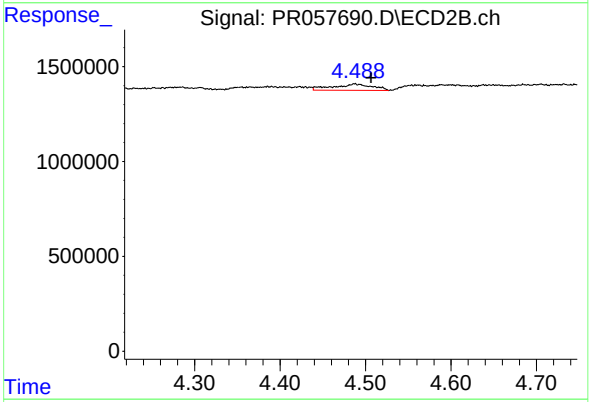
R.T.: 0.000 min
Exp R.T. : 4.043 min
Response: 0
Conc: N.D.



#24 AR-1248-4

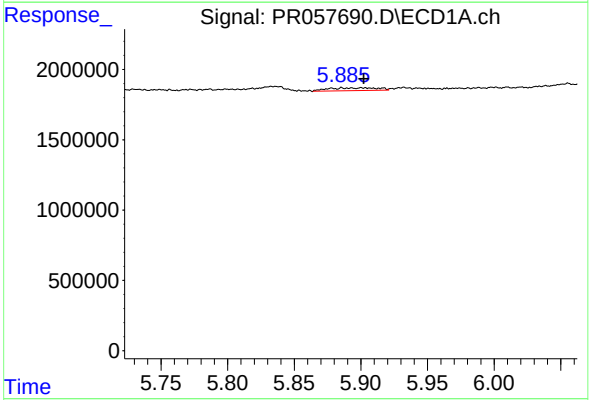
R.T.: 5.886 min
Delta R.T.: 0.023 min
Response: 526663
Conc: 4.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



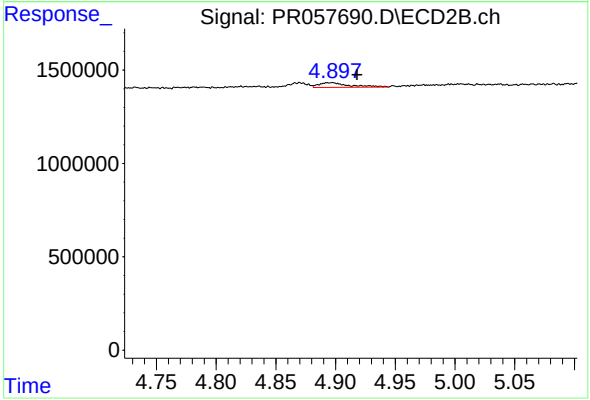
#24 AR-1248-4

R.T.: 4.487 min
Delta R.T.: -0.019 min
Response: 1058723
Conc: 16.43 ng/ml



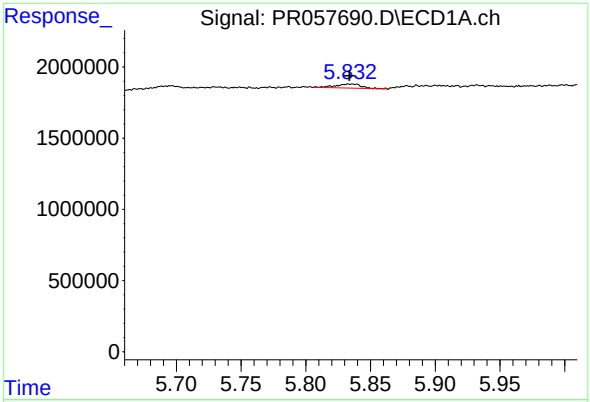
#25 AR-1248-5

R.T.: 5.886 min
Delta R.T.: -0.016 min
Response: 526663
Conc: 5.05 ng/ml



#25 AR-1248-5

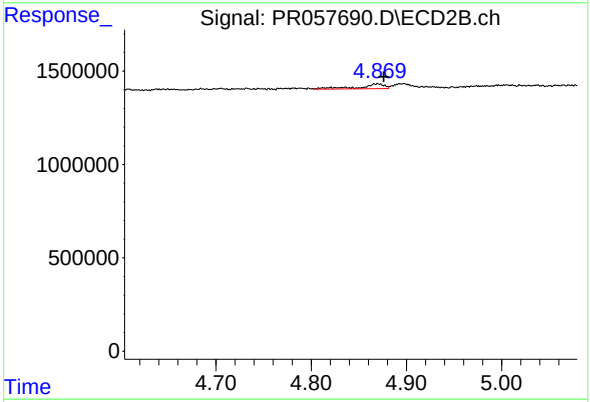
R.T.: 4.897 min
Delta R.T.: -0.021 min
Response: 439585
Conc: 6.38 ng/ml



#26 AR-1254-1

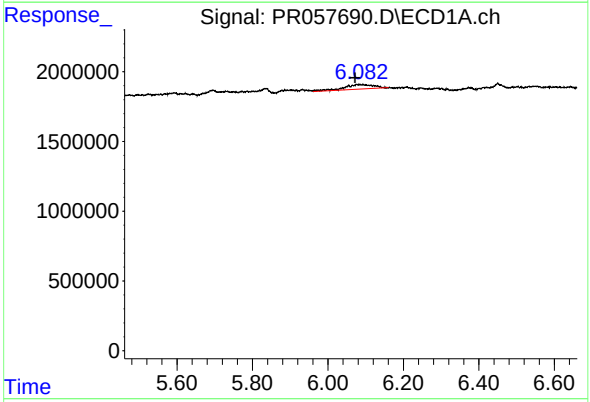
R.T.: 5.835 min
Delta R.T.: 0.001 min
Response: 413398
Conc: 3.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



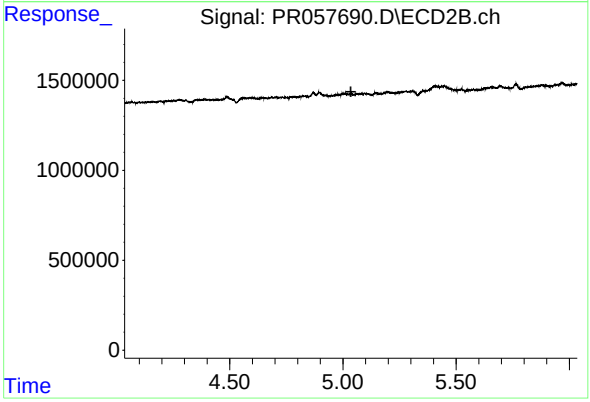
#26 AR-1254-1

R.T.: 4.870 min
Delta R.T.: -0.006 min
Response: 453896
Conc: 4.69 ng/ml



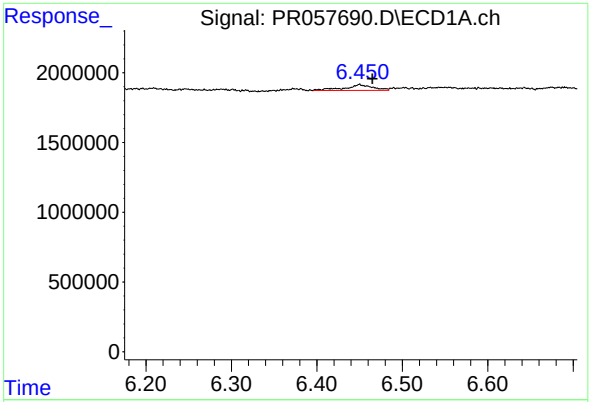
#27 AR-1254-2

R.T.: 6.083 min
Delta R.T.: 0.011 min
Response: 1787973
Conc: 9.93 ng/ml



#27 AR-1254-2

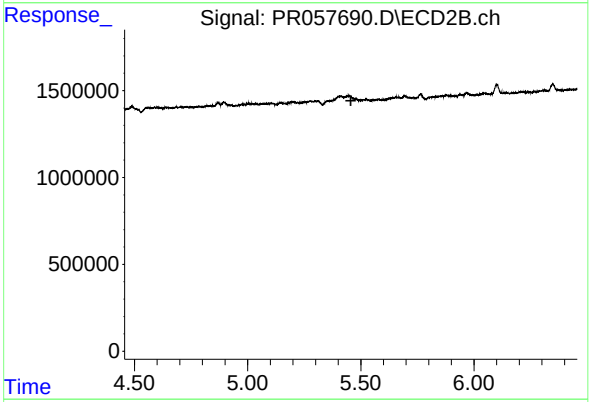
R.T.: 0.000 min
Exp R.T. : 5.035 min
Response: 0
Conc: N.D.



#28 AR-1254-3

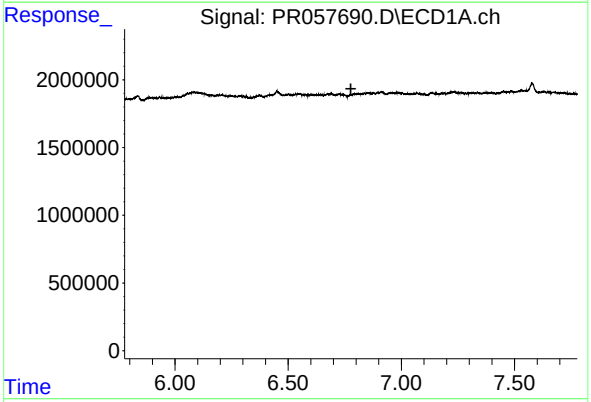
R.T.: 6.450 min
Delta R.T.: -0.015 min
Response: 939863
Conc: 4.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



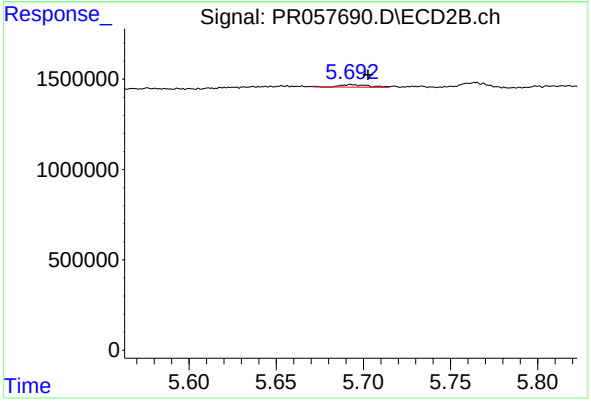
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.456 min
Response: 0
Conc: N.D.



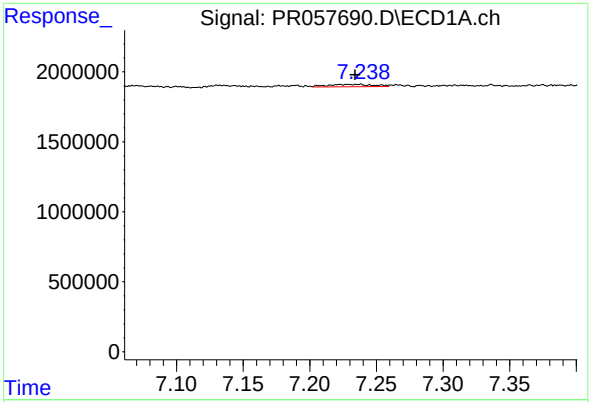
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.777 min
Response: 0
Conc: N.D.



#29 AR-1254-4

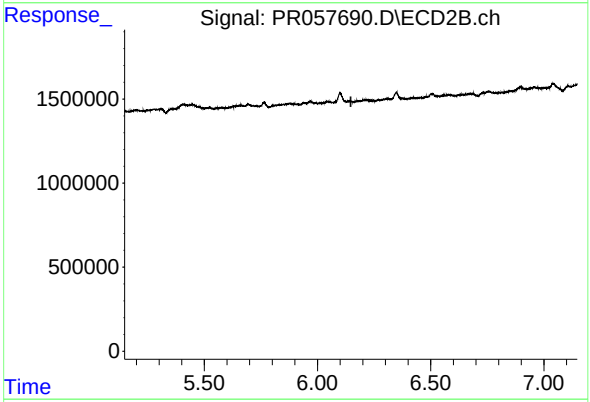
R.T.: 5.693 min
Delta R.T.: -0.010 min
Response: 146259
Conc: 1.55 ng/ml



#30 AR-1254-5

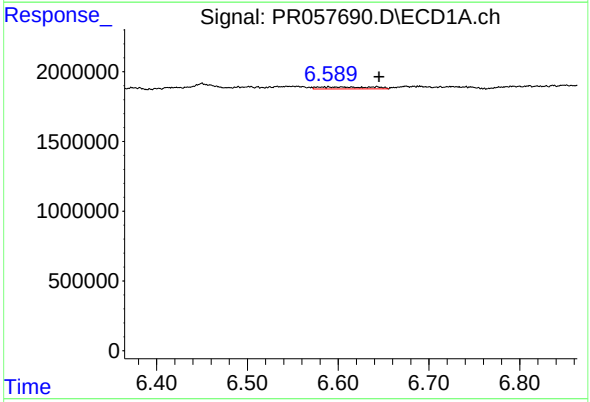
R.T.: 7.235 min
Delta R.T.: 0.001 min
Response: 394306
Conc: 2.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



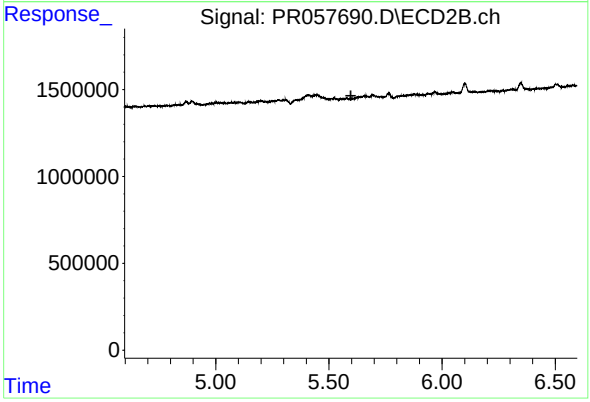
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.148 min
Response: 0
Conc: N.D.



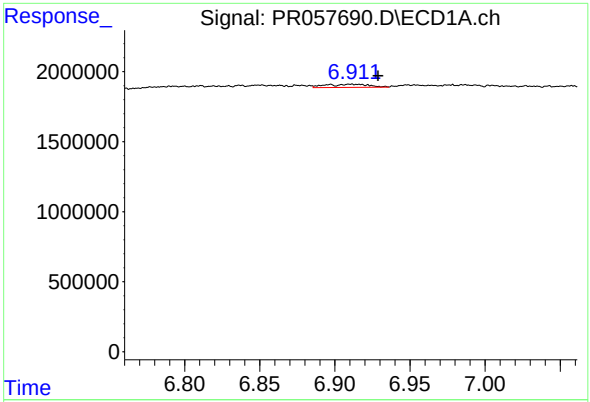
#31 AR-1260-1

R.T.: 6.642 min
Delta R.T.: -0.003 min
Response: 575894
Conc: 3.58 ng/ml



#31 AR-1260-1

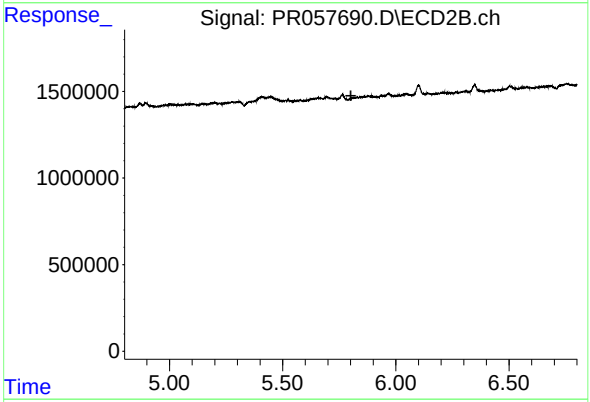
R.T.: 0.000 min
Exp R.T. : 5.597 min
Response: 0
Conc: N.D.



#32 AR-1260-2

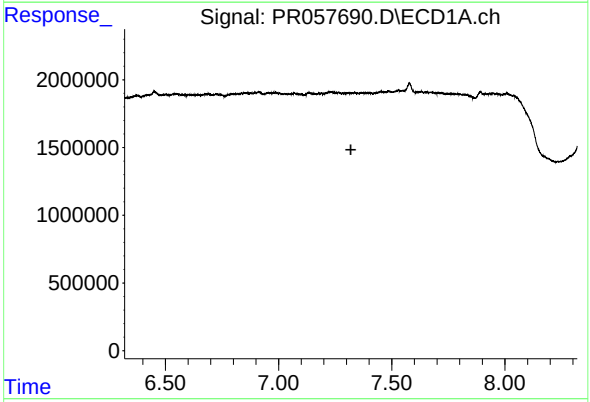
R.T.: 6.912 min
Delta R.T.: -0.017 min
Response: 462211
Conc: 2.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



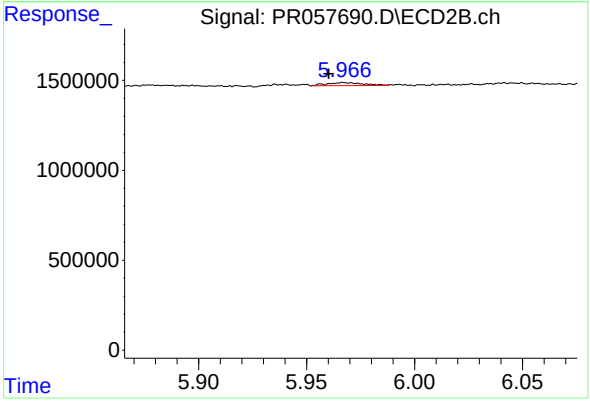
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.801 min
Response: 0
Conc: N.D.



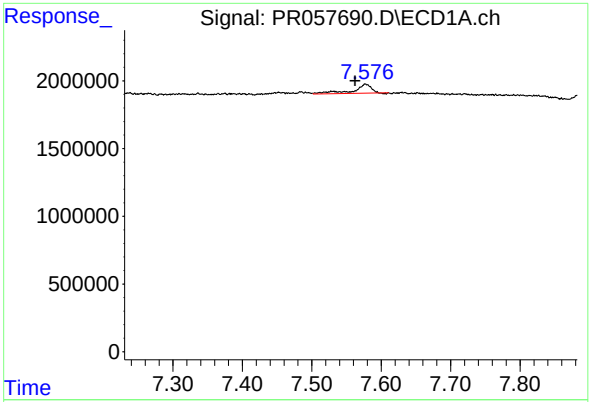
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.320 min
Response: 0
Conc: N.D.



#33 AR-1260-3

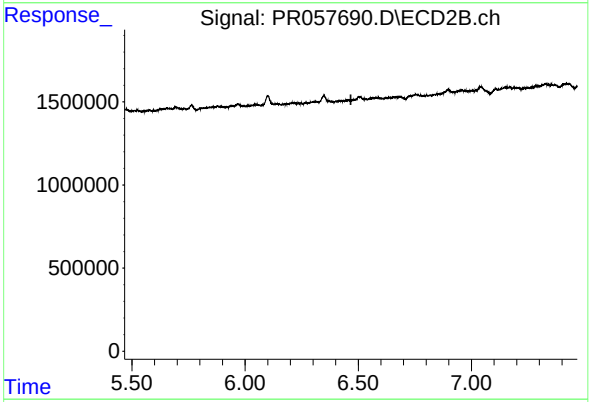
R.T.: 5.967 min
Delta R.T.: 0.007 min
Response: 190955
Conc: 1.62 ng/ml



#34 AR-1260-4

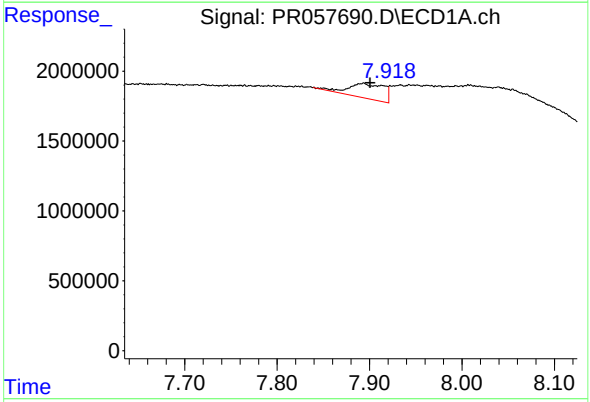
R.T.: 7.578 min
Delta R.T.: 0.015 min
Response: 1167002
Conc: 7.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



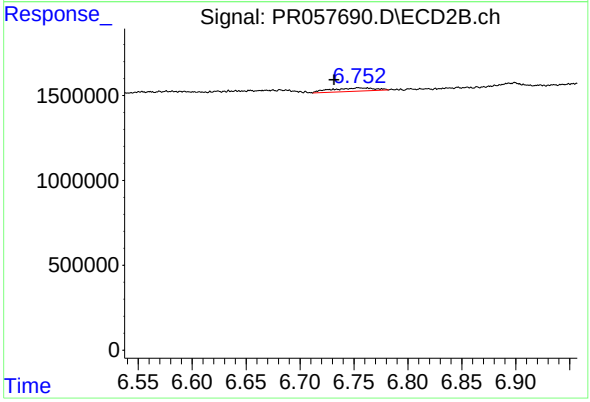
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.467 min
Response: 0
Conc: N.D.



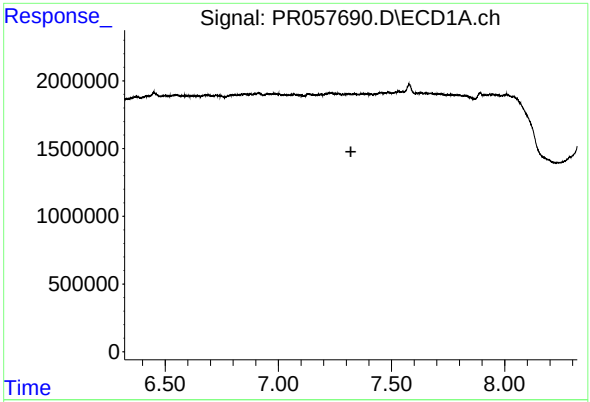
#35 AR-1260-5

R.T.: 7.892 min
Delta R.T.: -0.008 min
Response: 2890322
Conc: 10.31 ng/ml



#35 AR-1260-5

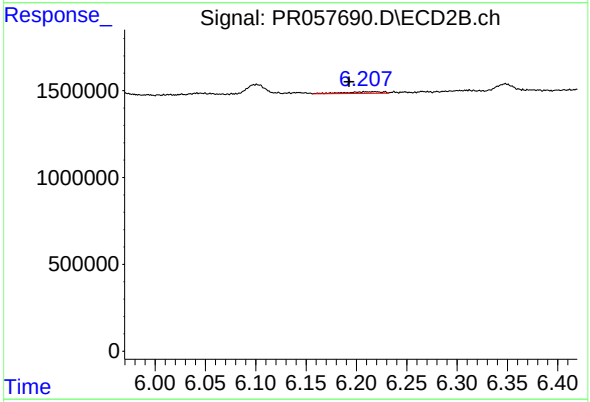
R.T.: 6.754 min
Delta R.T.: 0.022 min
Response: 569515
Conc: 2.43 ng/ml



#36 AR-1262-1

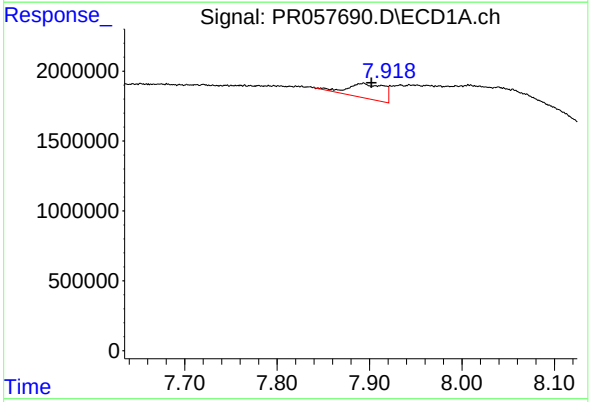
R.T.: 0.000 min
Exp R.T. : 7.320 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



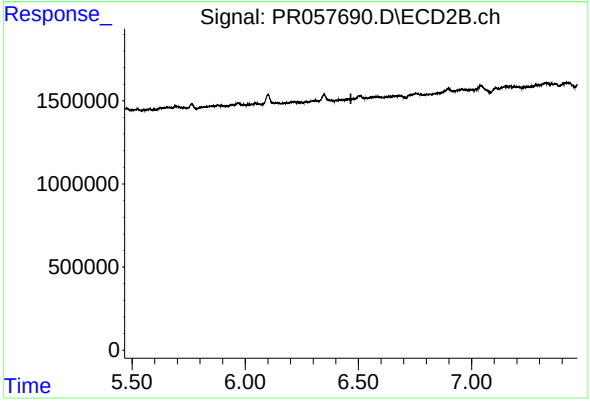
#36 AR-1262-1

R.T.: 6.218 min
Delta R.T.: 0.026 min
Response: 242372
Conc: 1.85 ng/ml



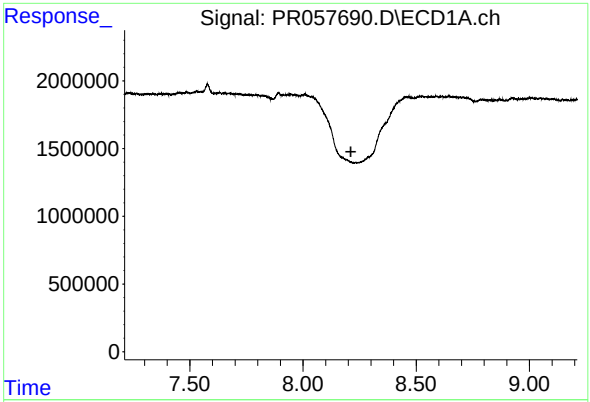
#37 AR-1262-2

R.T.: 7.892 min
Delta R.T.: -0.010 min
Response: 2890322
Conc: 8.91 ng/ml



#37 AR-1262-2

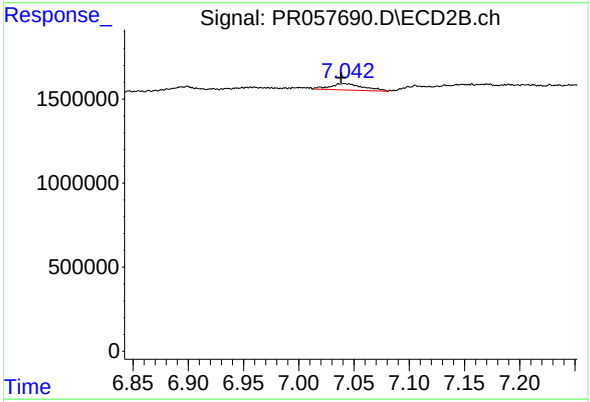
R.T.: 0.000 min
Exp R.T. : 6.467 min
Response: 0
Conc: N.D.



#38 AR-1262-3

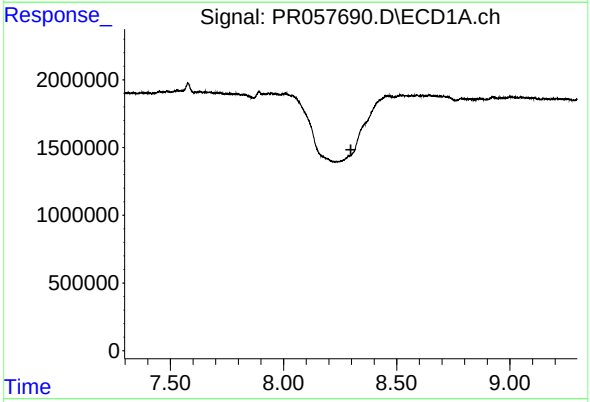
R.T.: 0.000 min
Exp R.T. : 8.212 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



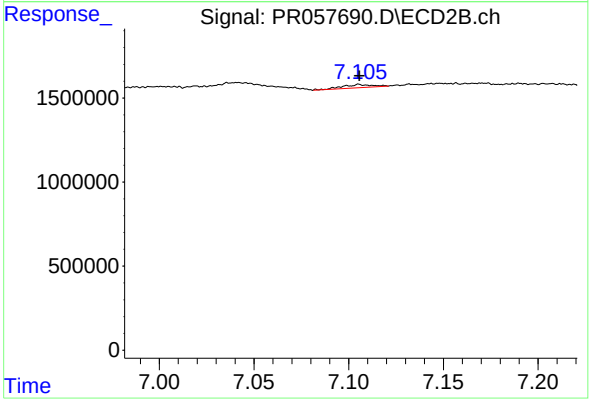
#38 AR-1262-3

R.T.: 7.041 min
Delta R.T.: 0.003 min
Response: 808456
Conc: 7.93 ng/ml



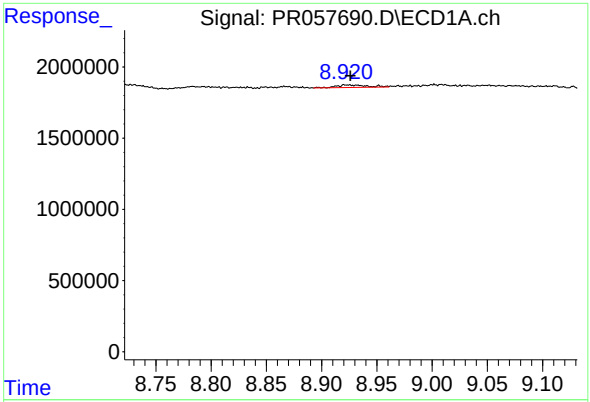
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.297 min
Response: 0
Conc: N.D.



#39 AR-1262-4

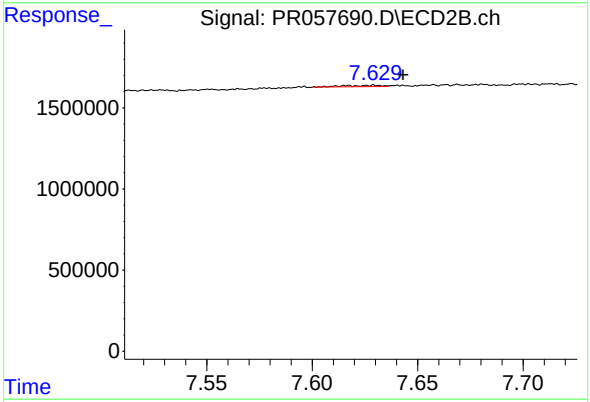
R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 210124
Conc: 1.02 ng/ml



#40 AR-1262-5

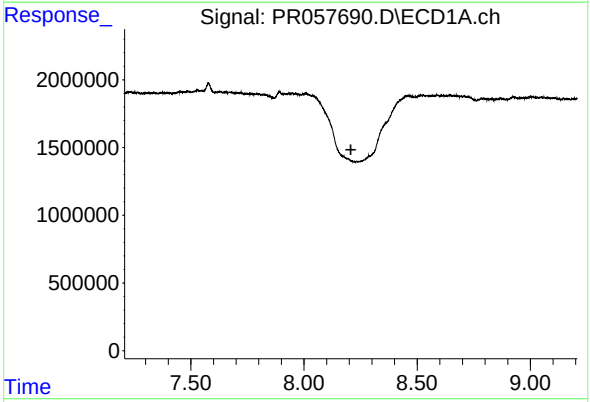
R.T.: 8.924 min
Delta R.T.: -0.002 min
Response: 330560
Conc: 3.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



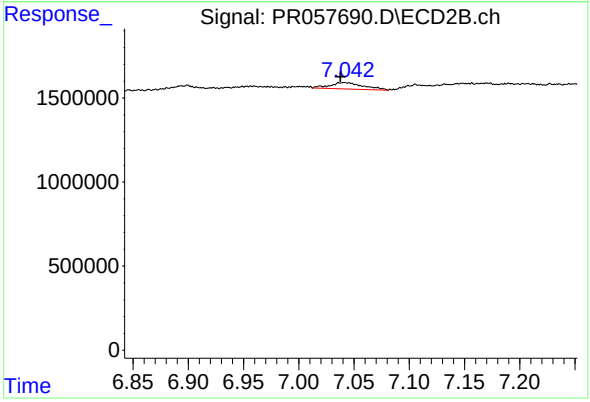
#40 AR-1262-5

R.T.: 7.629 min
Delta R.T.: -0.014 min
Response: 112242
Conc: 1.15 ng/ml



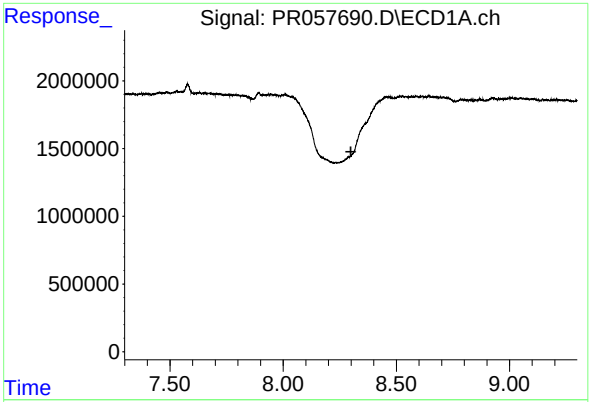
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.207 min
Response: 0
Conc: N.D.



#41 AR-1268-1

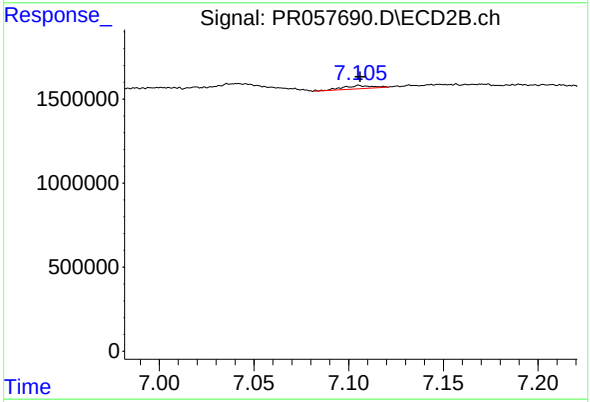
R.T.: 7.041 min
Delta R.T.: 0.003 min
Response: 808456
Conc: 2.58 ng/ml



#42 AR-1268-2

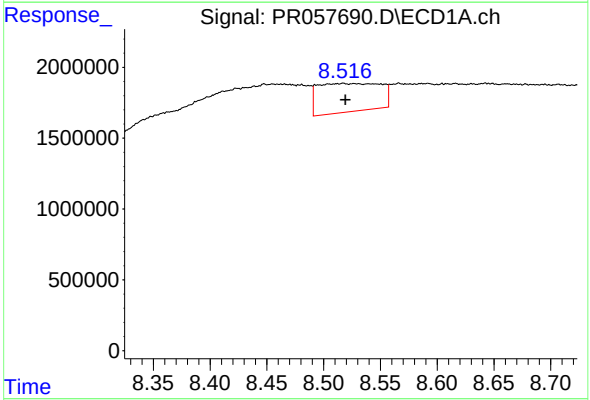
R.T.: 0.000 min
Exp R.T. : 8.299 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



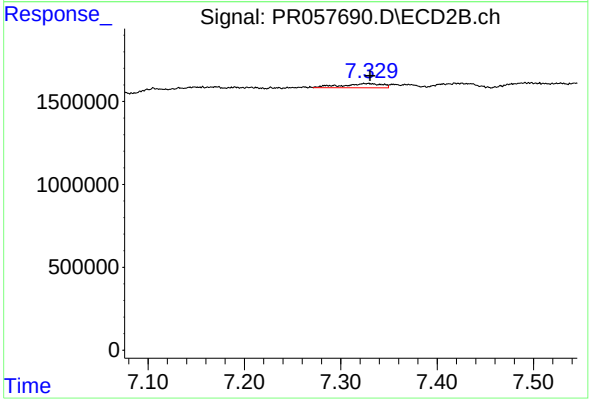
#42 AR-1268-2

R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 210124
Conc: 0.66 ng/ml



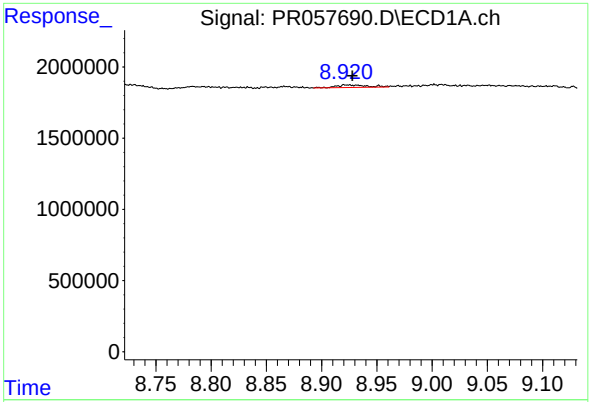
#43 AR-1268-3

R.T.: 8.517 min
Delta R.T.: -0.002 min
Response: 7713255
Conc: 29.35 ng/ml



#43 AR-1268-3

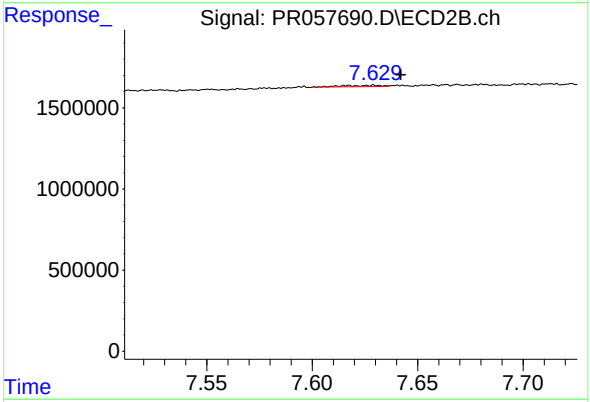
R.T.: 7.329 min
Delta R.T.: -0.002 min
Response: 728143
Conc: 2.67 ng/ml



#44 AR-1268-4

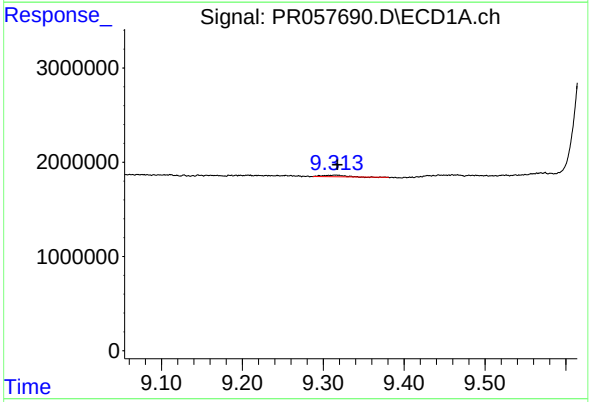
R.T.: 8.924 min
Delta R.T.: -0.004 min
Response: 330560
Conc: 2.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



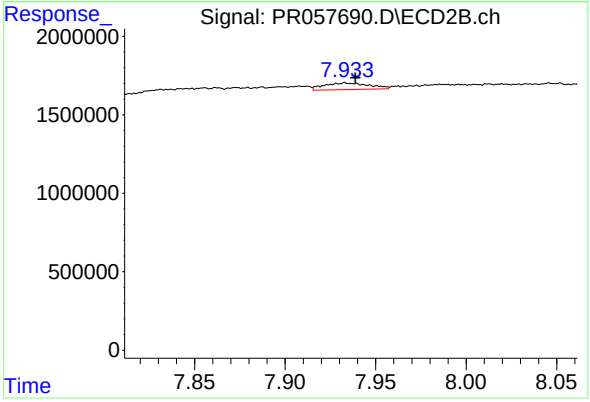
#44 AR-1268-4

R.T.: 7.629 min
Delta R.T.: -0.013 min
Response: 112242
Conc: 1.03 ng/ml



#45 AR-1268-5

R.T.: 9.316 min
Delta R.T.: -0.002 min
Response: 297457
Conc: 0.37 ng/ml



#45 AR-1268-5

R.T.: 7.933 min
Delta R.T.: -0.006 min
Response: 741789
Conc: 0.75 ng/ml