

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102521\
 Data File : PR052285.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2021 09:44
 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: Oct 26 04:51:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 16 08:36:17 2021
 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	5.812f	4.995f	1619865	142146	13.341	1.624 #
4)	L1 AR-1016-2	0.000	4.995	0	142146	N.D.	1.059 #
7)	L1 AR-1016-5	0.000	5.387	0	157946	N.D.	2.180 #
8)	L2 AR-1221-1	4.880	4.080	694089	684845	15.140	17.753
9)	L2 AR-1221-2	5.012	4.195f	1560522	1407103	31.438	58.243 #
10)	L2 AR-1221-3	5.012f	4.231	1560522	80838	13.430	0.941 #
11)	L3 AR-1232-1	5.012f	4.231	1560522	80838	20.135	1.363 #
12)	L3 AR-1232-2	0.000	4.995	0	142146	N.D.	2.414 #
14)	L3 AR-1232-4	0.000	5.261f	0	408079	N.D.	15.803 #
15)	L3 AR-1232-5	0.000	5.387	0	157946	N.D.	5.536 #
16)	L4 AR-1242-1	5.812f	4.995f	1619865	142146	16.269	2.020 #
17)	L4 AR-1242-2	0.000	4.995	0	142146	N.D.	1.328 #
19)	L4 AR-1242-4	0.000	5.261f	0	408079	N.D.	7.573 #
20)	L4 AR-1242-5	0.000	5.723	0	273588	N.D.	3.982 #
21)	L5 AR-1248-1	5.812f	4.995f	1619865	142146	22.185	2.728 #
23)	L5 AR-1248-3	0.000	5.261f	0	408079	N.D.	5.231 #
24)	L5 AR-1248-4	0.000	5.387	0	157946	N.D.	1.680 #
25)	L5 AR-1248-5	0.000	5.791	0	49193	N.D.	0.520 #
26)	L6 AR-1254-1	0.000	5.723	0	273588	N.D.	1.887 #
27)	L6 AR-1254-2	0.000	5.894	0	500126	N.D.	3.987 #
28)	L6 AR-1254-3	7.333	6.275	430087	865843	2.051	4.076 #
29)	L6 AR-1254-4	0.000	6.465f	0	422898	N.D.	3.274 #
30)	L6 AR-1254-5	8.071f	6.957	2646786	186187	15.329	1.017 #
31)	L7 AR-1260-1	0.000	6.465f	0	422898	N.D.	3.314 #
32)	L7 AR-1260-2	0.000	6.609	0	24138	N.D.	0.161 #
33)	L7 AR-1260-3	8.071	6.739	2646786	343982	18.664	2.319 #
34)	L7 AR-1260-4	8.319	7.211	5172079	544700	31.258	4.487 #
35)	L7 AR-1260-5	8.654	7.492	8079639	173865	24.926	0.560 #
36)	L8 AR-1262-1	8.071	6.739	2646786	343982	12.801	2.723 #
37)	L8 AR-1262-2	8.654	7.492	8079639	173865	21.491	0.511 #
38)	L8 AR-1262-3	9.015	0.000	2107673	0	12.450	N.D. #
39)	L8 AR-1262-4	9.126	7.867f	1446156	210010	12.218	0.781 #
40)	L8 AR-1262-5	9.859	8.315	1472858	368043	9.940	2.674 #
41)	L9 AR-1268-1	9.015	0.000	2107673	0	4.744	N.D. #
42)	L9 AR-1268-2	9.126	7.867f	1446156	210010	3.567	0.541 #
43)	L9 AR-1268-3	9.385	8.019	2420724	1257683	6.909	3.694 #
44)	L9 AR-1268-4	9.859	8.315	1472858	368043	9.042	2.467 #
45)	L9 AR-1268-5	0.000	8.594	0	197502	N.D.	0.167 #

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

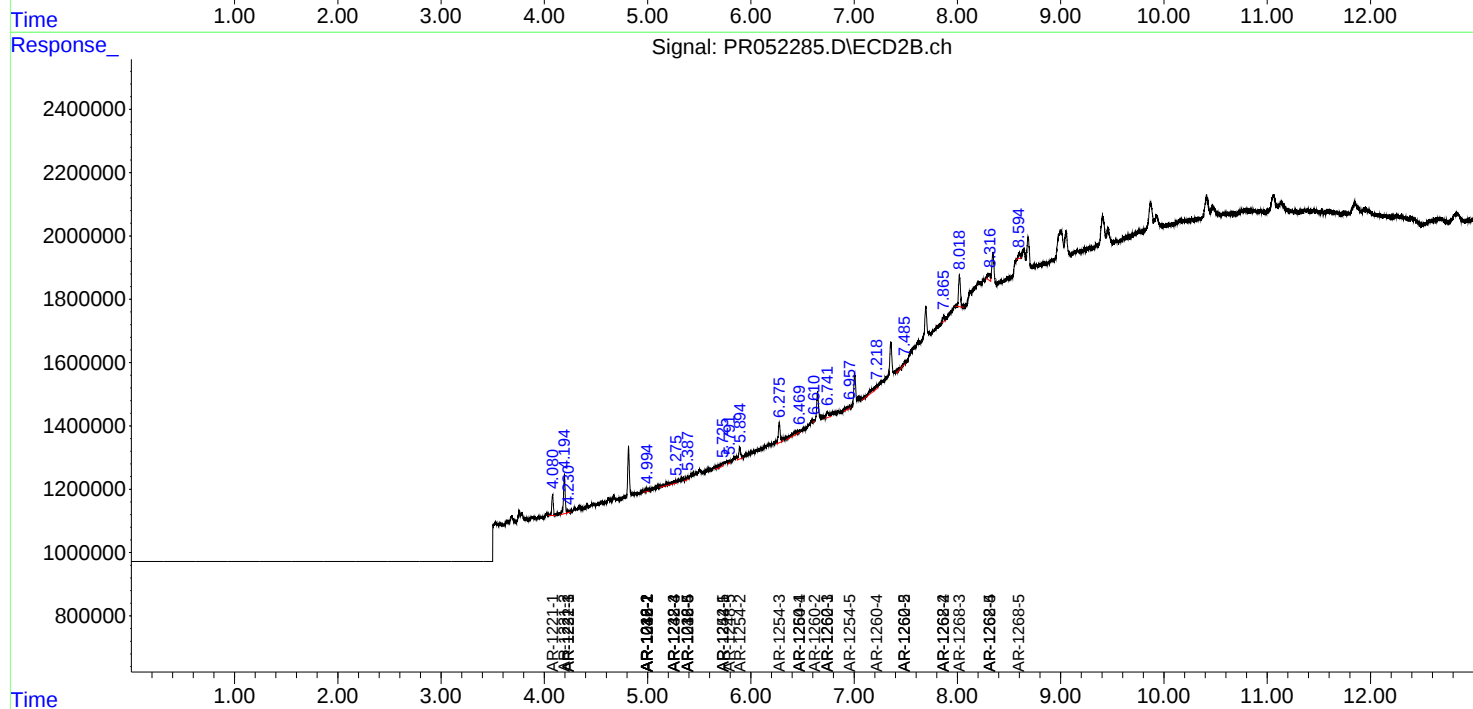
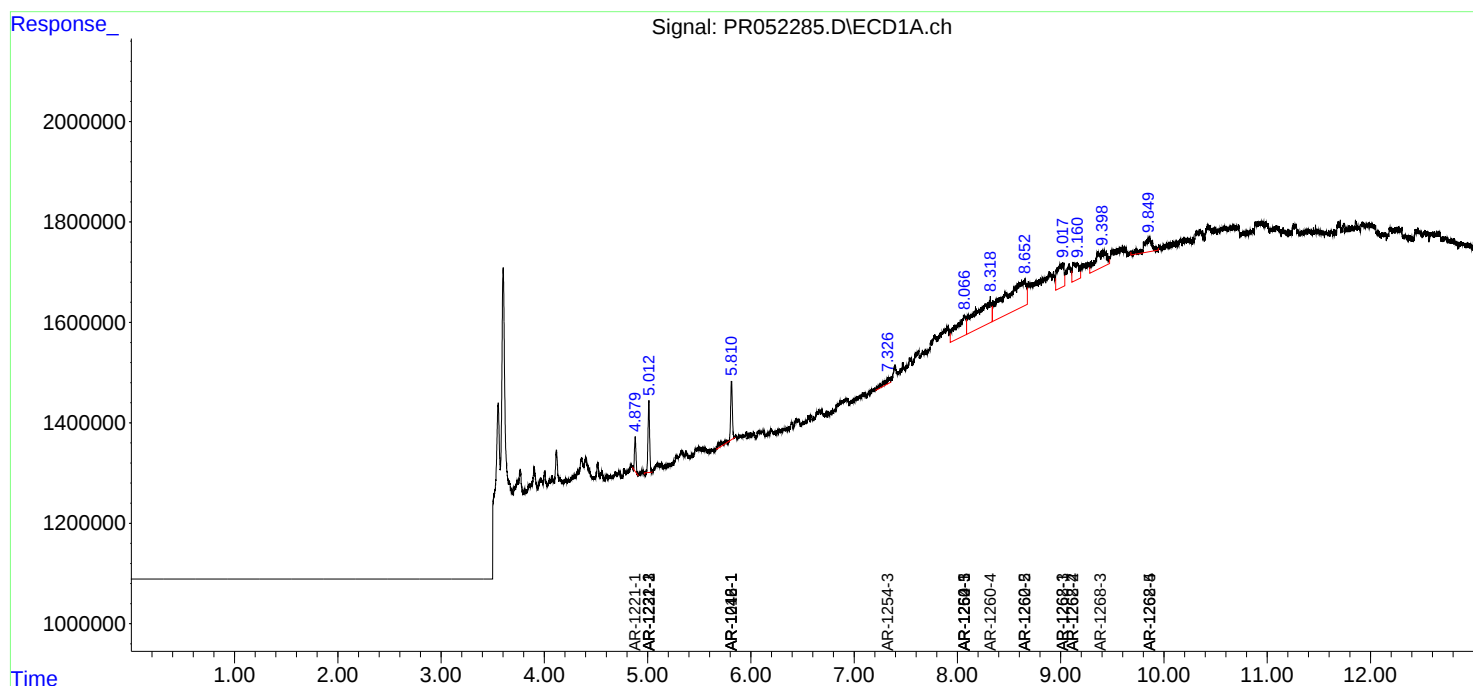
Instrument :
ECD_R
ClientSampleId :

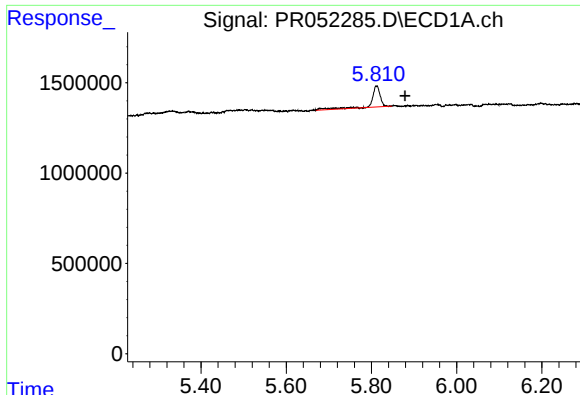
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102521\
Data File : PR052285.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2021 09:44
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 04:51:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 16 08:36:17 2021
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

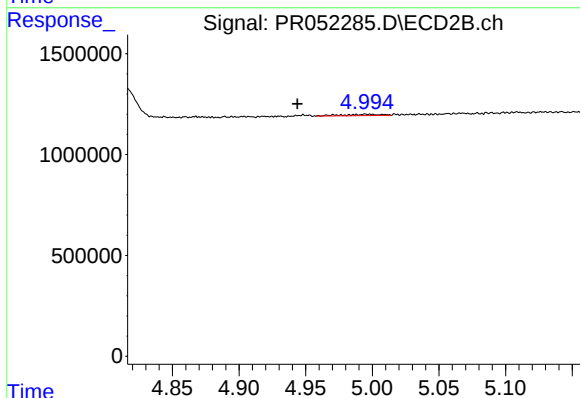




#3 AR-1016-1

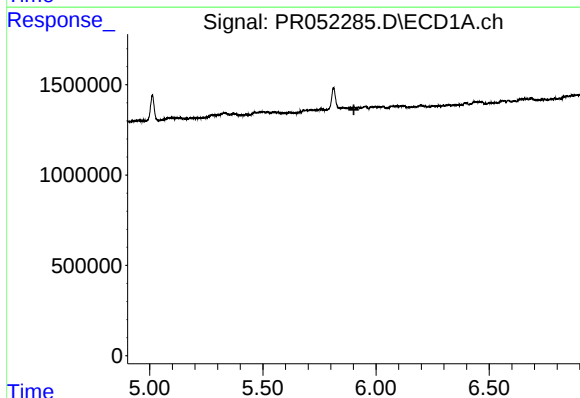
R.T.: 5.812 min
Delta R.T.: -0.067 min
Response: 1619865
Conc: 13.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



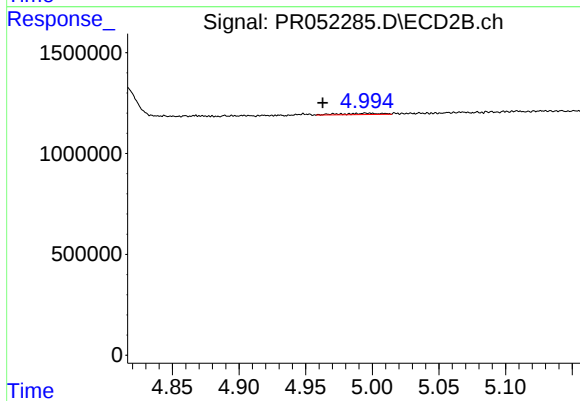
#3 AR-1016-1

R.T.: 4.995 min
Delta R.T.: 0.051 min
Response: 142146
Conc: 1.62 ng/ml



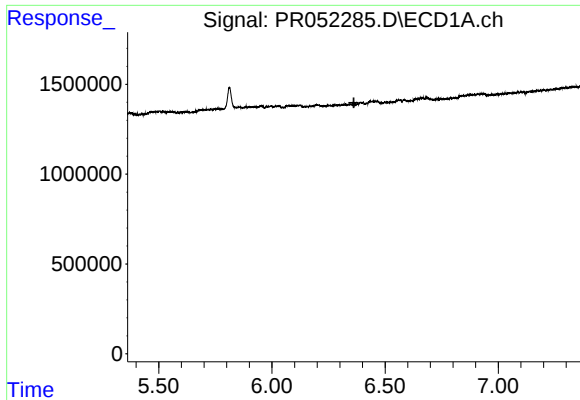
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.



#4 AR-1016-2

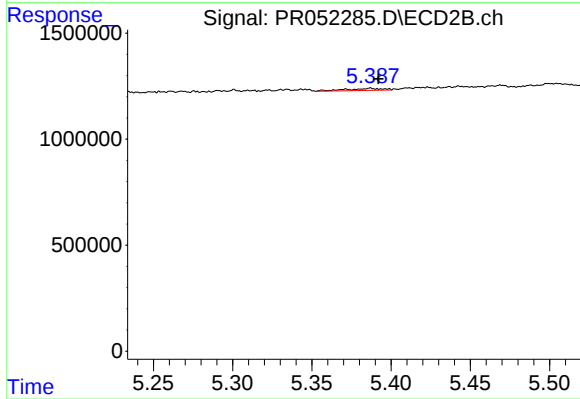
R.T.: 4.995 min
Delta R.T.: 0.032 min
Response: 142146
Conc: 1.06 ng/ml



#7 AR-1016-5

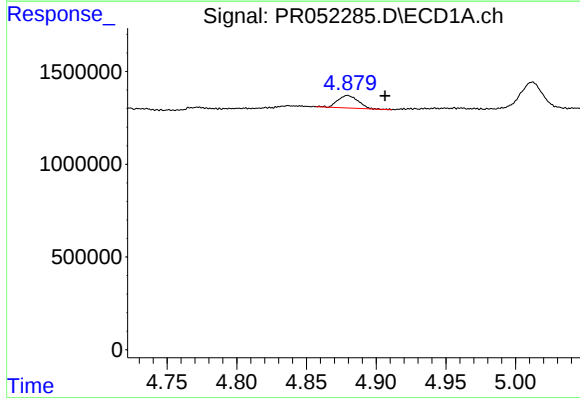
R.T.: 0.000 min
Exp R.T.: 6.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



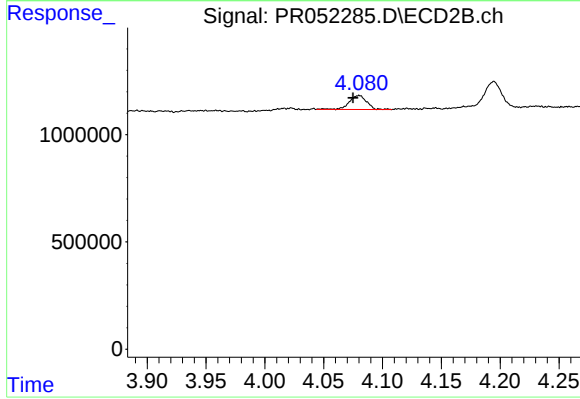
#7 AR-1016-5

R.T.: 5.387 min
Delta R.T.: -0.005 min
Response: 157946
Conc: 2.18 ng/ml



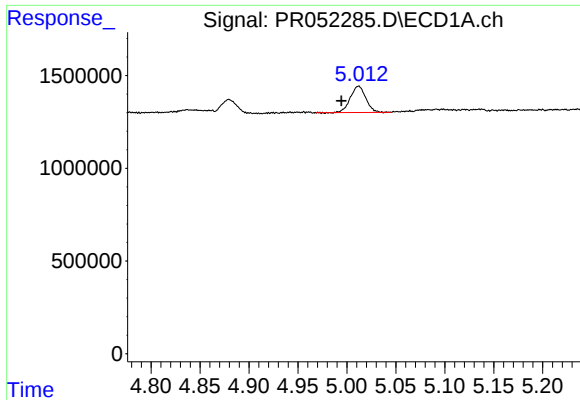
#8 AR-1221-1

R.T.: 4.880 min
Delta R.T.: -0.027 min
Response: 694089
Conc: 15.14 ng/ml



#8 AR-1221-1

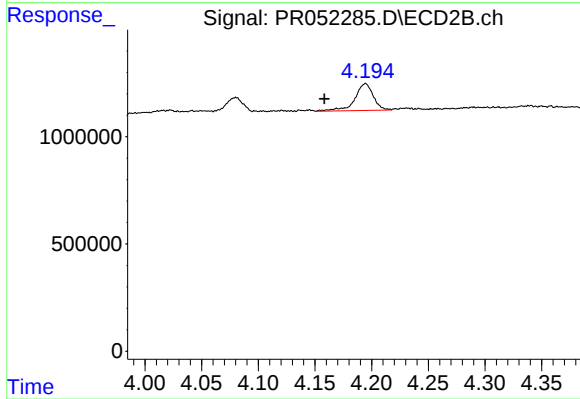
R.T.: 4.080 min
Delta R.T.: 0.005 min
Response: 684845
Conc: 17.75 ng/ml



#9 AR-1221-2

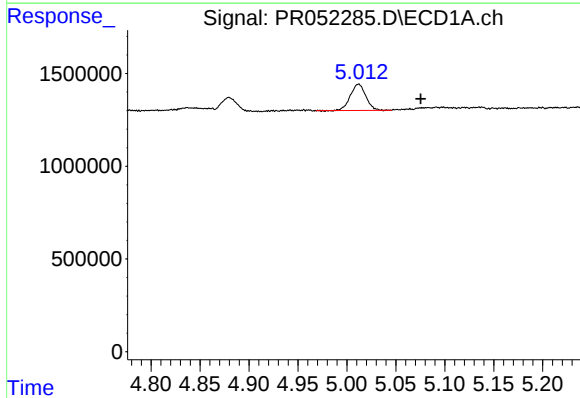
R.T.: 5.012 min
Delta R.T.: 0.017 min
Response: 1560522
Conc: 31.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



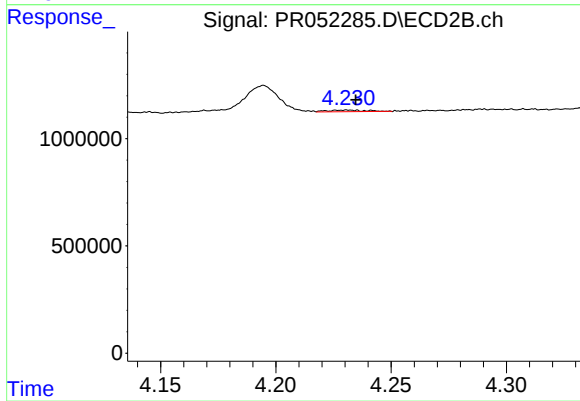
#9 AR-1221-2

R.T.: 4.195 min
Delta R.T.: 0.036 min
Response: 1407103
Conc: 58.24 ng/ml



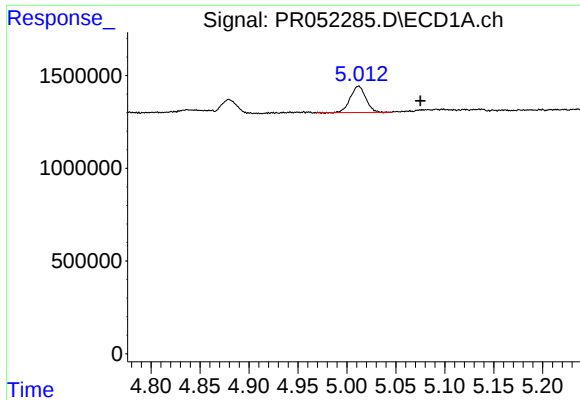
#10 AR-1221-3

R.T.: 5.012 min
Delta R.T.: -0.064 min
Response: 1560522
Conc: 13.43 ng/ml



#10 AR-1221-3

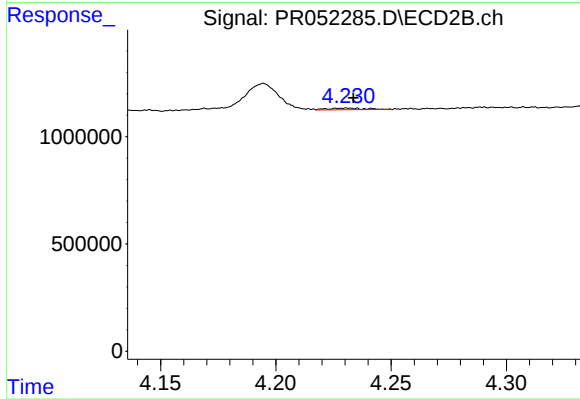
R.T.: 4.231 min
Delta R.T.: -0.004 min
Response: 80838
Conc: 0.94 ng/ml



#11 AR-1232-1

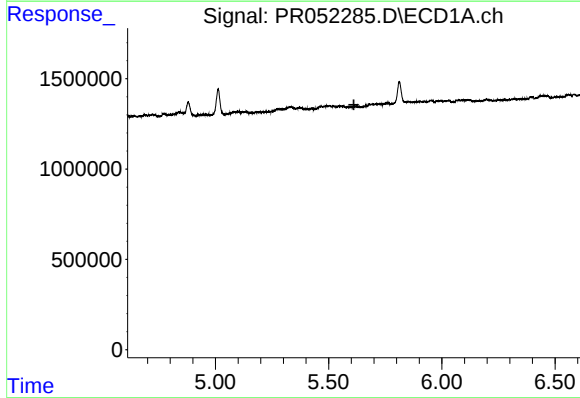
R.T.: 5.012 min
Delta R.T.: -0.063 min
Response: 1560522
Conc: 20.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



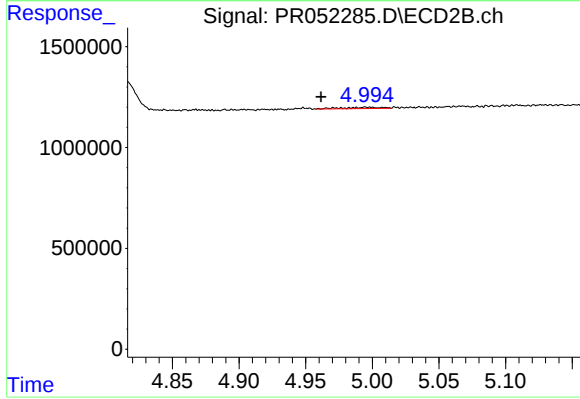
#11 AR-1232-1

R.T.: 4.231 min
Delta R.T.: -0.003 min
Response: 80838
Conc: 1.36 ng/ml



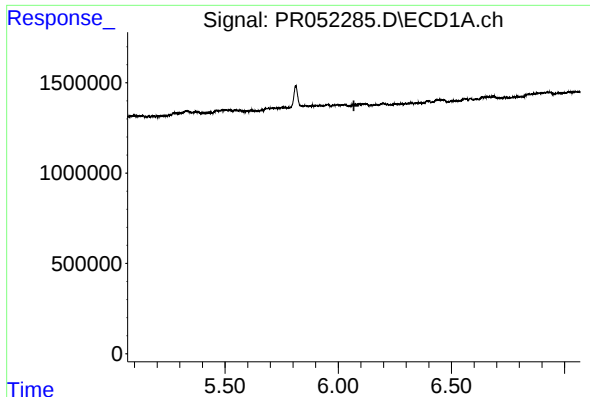
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.612 min
Response: 0
Conc: N.D.



#12 AR-1232-2

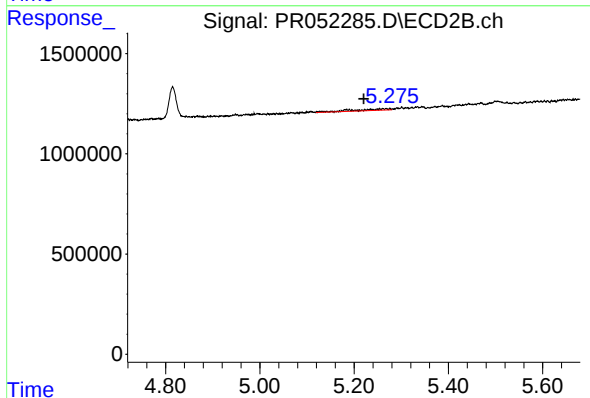
R.T.: 4.995 min
Delta R.T.: 0.033 min
Response: 142146
Conc: 2.41 ng/ml



#14 AR-1232-4

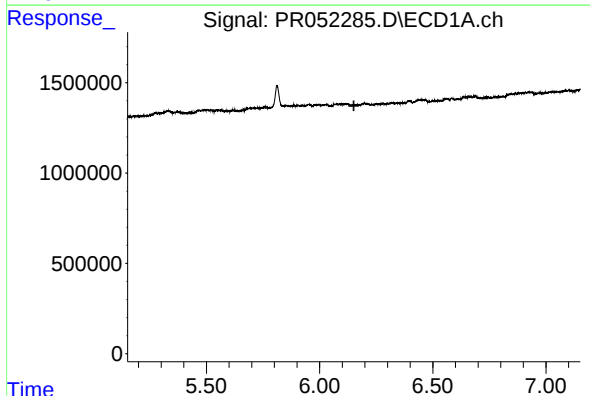
R.T.: 0.000 min
Exp R.T.: 6.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



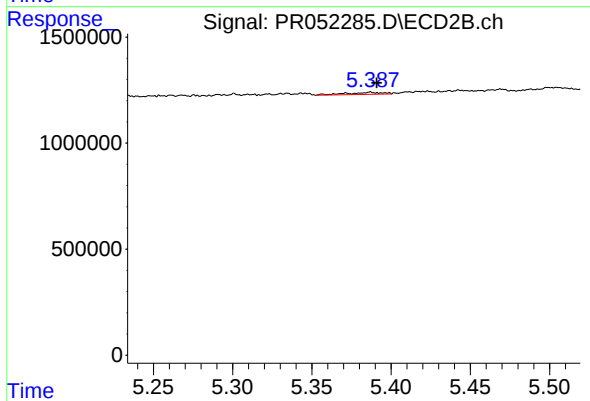
#14 AR-1232-4

R.T.: 5.261 min
Delta R.T.: 0.041 min
Response: 408079
Conc: 15.80 ng/ml



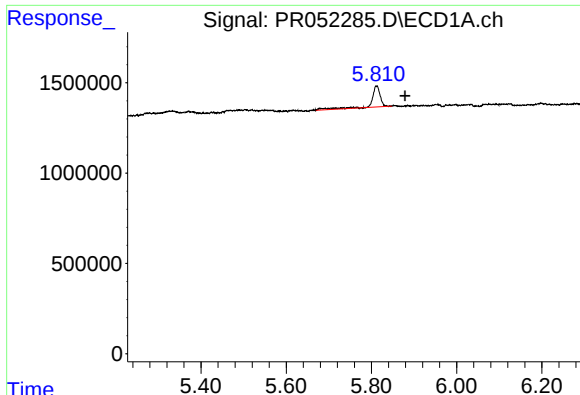
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.



#15 AR-1232-5

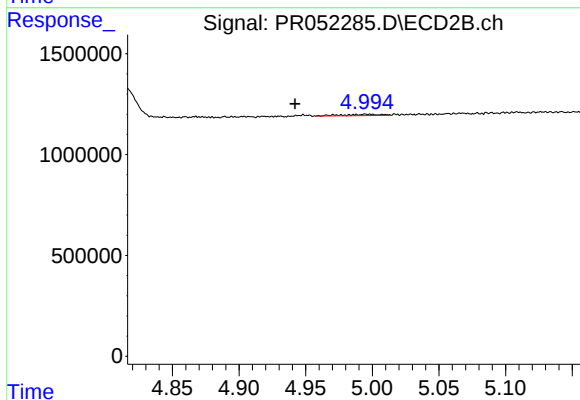
R.T.: 5.387 min
Delta R.T.: -0.004 min
Response: 157946
Conc: 5.54 ng/ml



#16 AR-1242-1

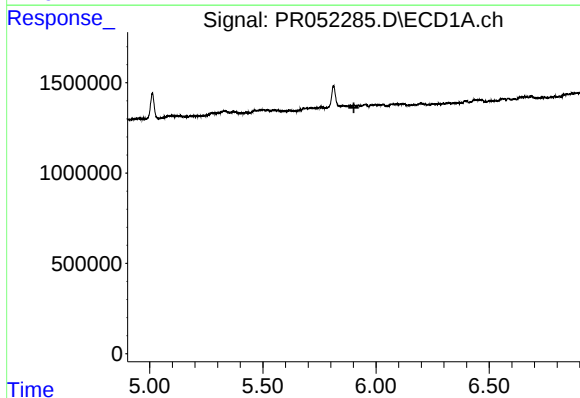
R.T.: 5.812 min
Delta R.T.: -0.068 min
Response: 1619865
Conc: 16.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



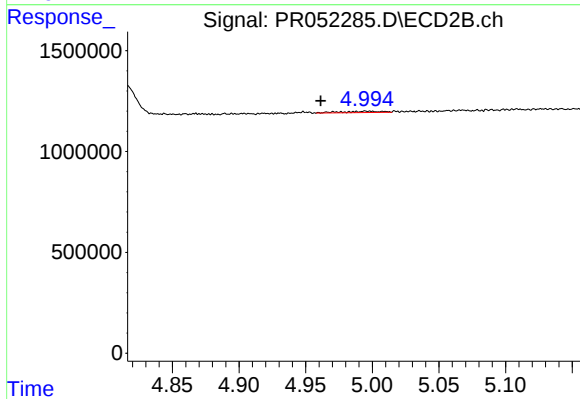
#16 AR-1242-1

R.T.: 4.995 min
Delta R.T.: 0.053 min
Response: 142146
Conc: 2.02 ng/ml



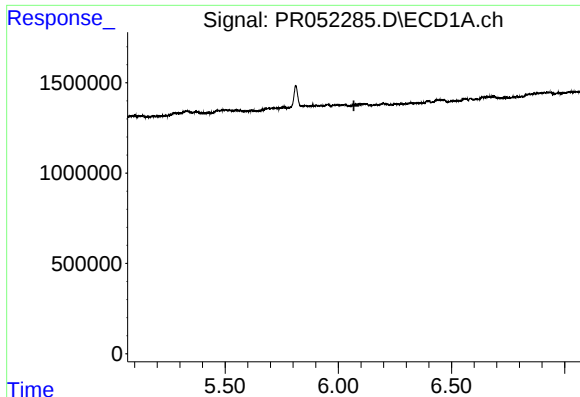
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.



#17 AR-1242-2

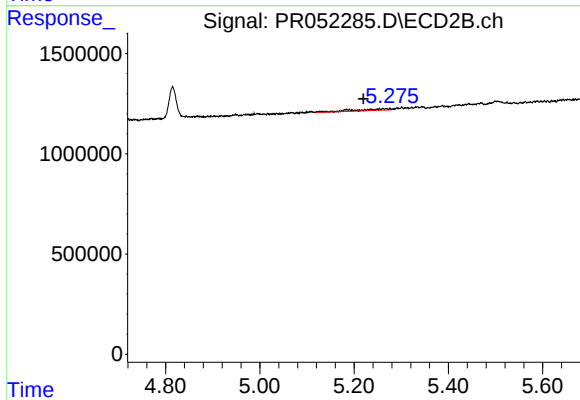
R.T.: 4.995 min
Delta R.T.: 0.034 min
Response: 142146
Conc: 1.33 ng/ml



#19 AR-1242-4

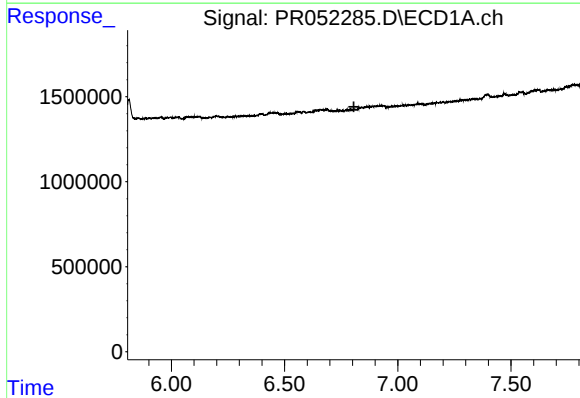
R.T.: 0.000 min
Exp R.T.: 6.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



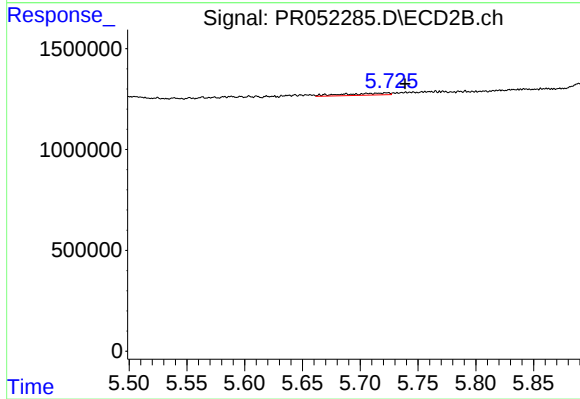
#19 AR-1242-4

R.T.: 5.261 min
Delta R.T.: 0.042 min
Response: 408079
Conc: 7.57 ng/ml



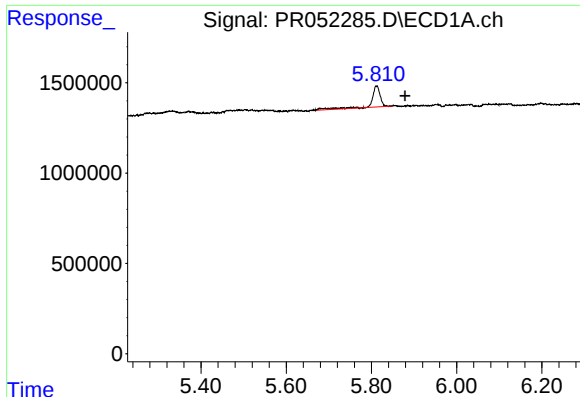
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.806 min
Response: 0
Conc: N.D.



#20 AR-1242-5

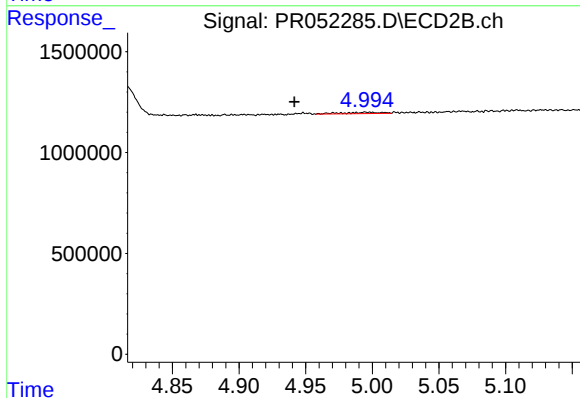
R.T.: 5.723 min
Delta R.T.: -0.016 min
Response: 273588
Conc: 3.98 ng/ml



#21 AR-1248-1

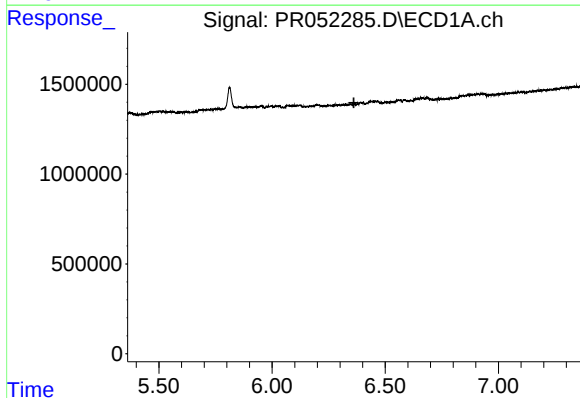
R.T.: 5.812 min
Delta R.T.: -0.067 min
Response: 1619865
Conc: 22.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



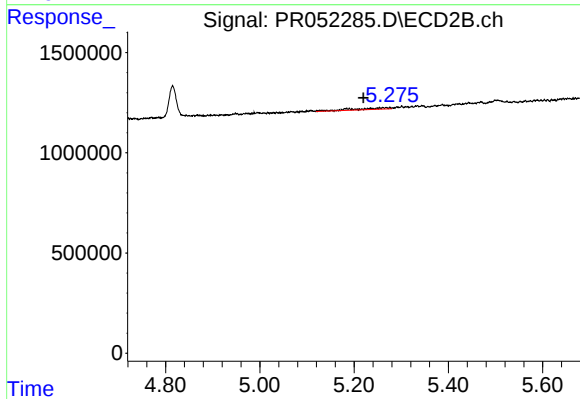
#21 AR-1248-1

R.T.: 4.995 min
Delta R.T.: 0.053 min
Response: 142146
Conc: 2.73 ng/ml



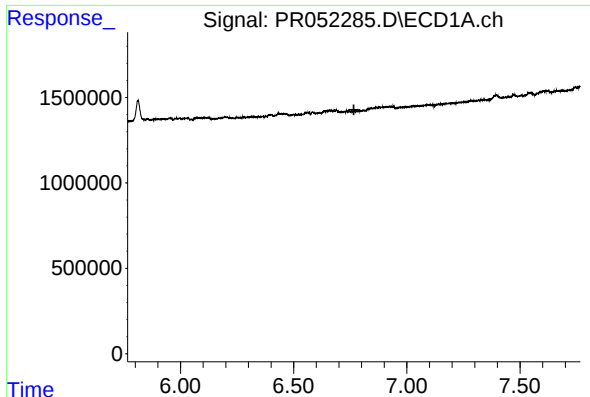
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.362 min
Response: 0
Conc: N.D.



#23 AR-1248-3

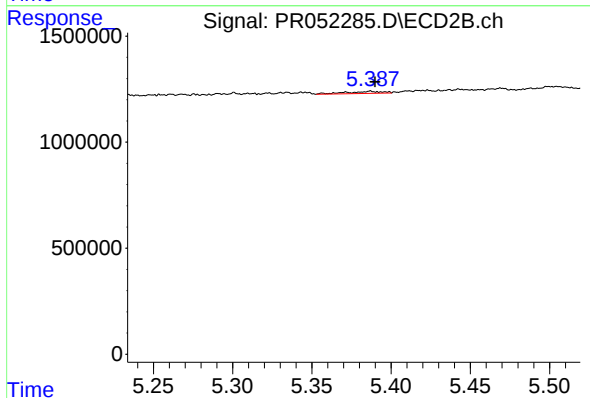
R.T.: 5.261 min
Delta R.T.: 0.042 min
Response: 408079
Conc: 5.23 ng/ml



#24 AR-1248-4

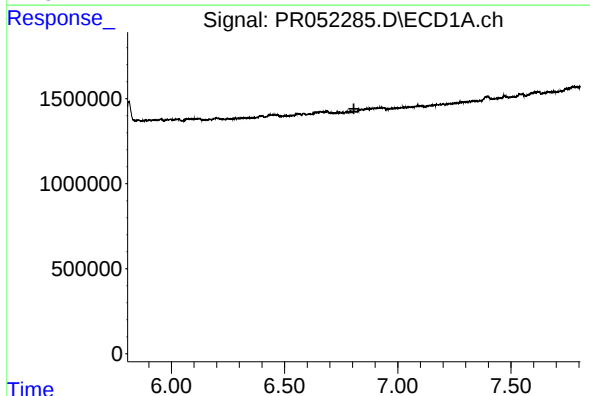
R.T.: 0.000 min
Exp R.T.: 6.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



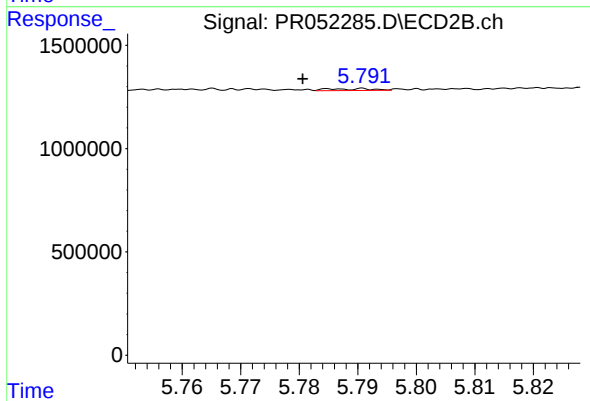
#24 AR-1248-4

R.T.: 5.387 min
Delta R.T.: -0.003 min
Response: 157946
Conc: 1.68 ng/ml



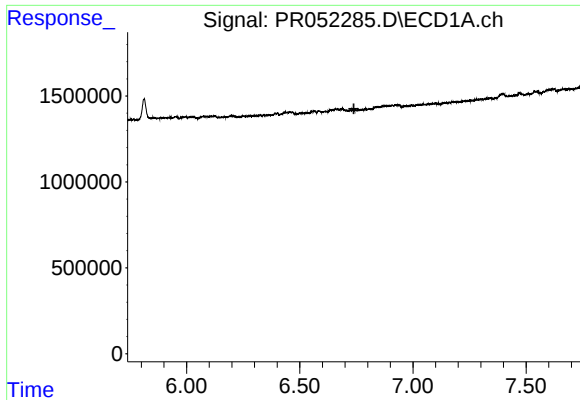
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.806 min
Response: 0
Conc: N.D.



#25 AR-1248-5

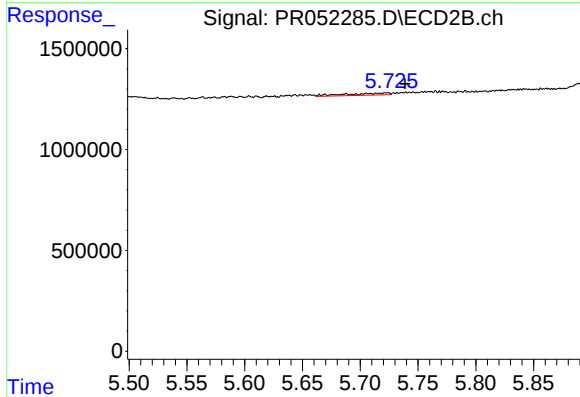
R.T.: 5.791 min
Delta R.T.: 0.010 min
Response: 49193
Conc: 0.52 ng/ml



#26 AR-1254-1

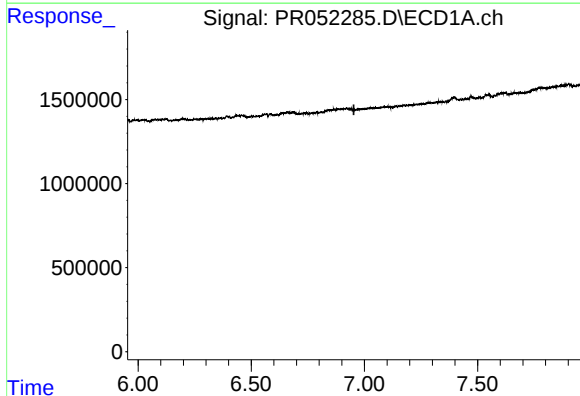
R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



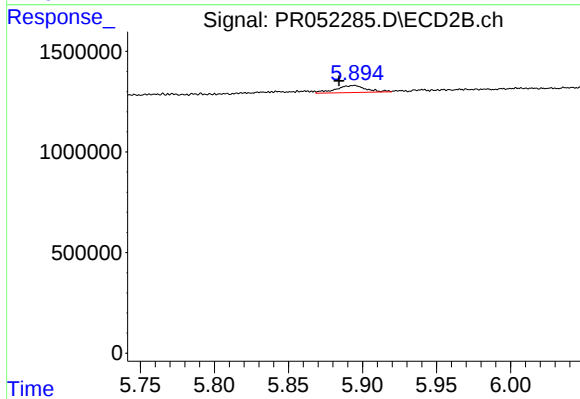
#26 AR-1254-1

R.T.: 5.723 min
Delta R.T.: -0.016 min
Response: 273588
Conc: 1.89 ng/ml



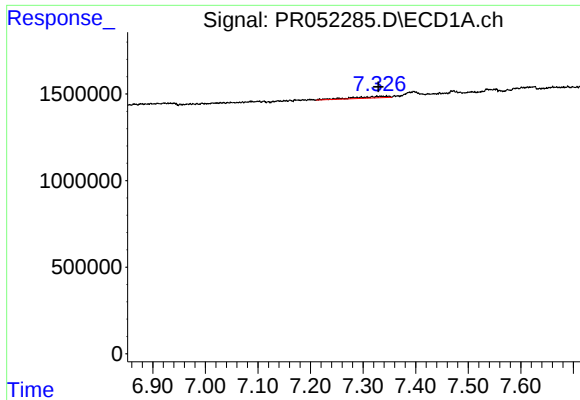
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.954 min
Response: 0
Conc: N.D.



#27 AR-1254-2

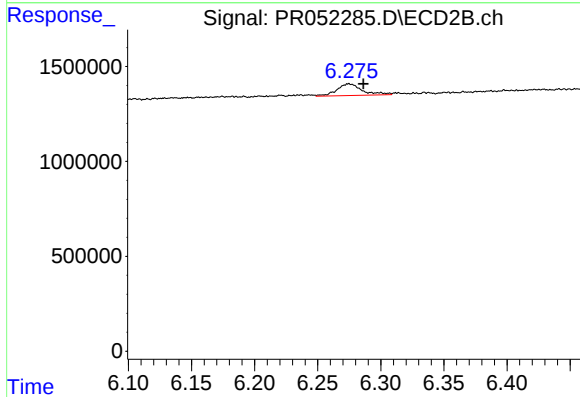
R.T.: 5.894 min
Delta R.T.: 0.010 min
Response: 500126
Conc: 3.99 ng/ml



#28 AR-1254-3

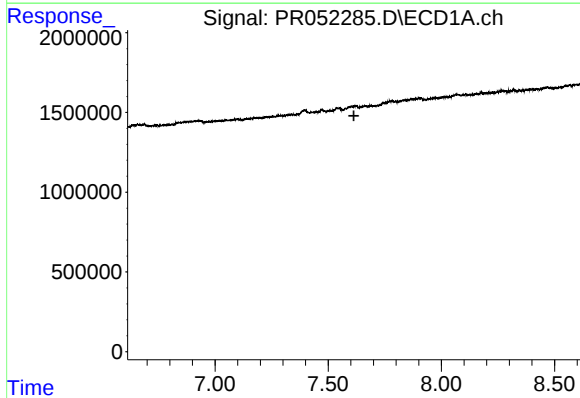
R.T.: 7.333 min
Delta R.T.: 0.003 min
Response: 430087
Conc: 2.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



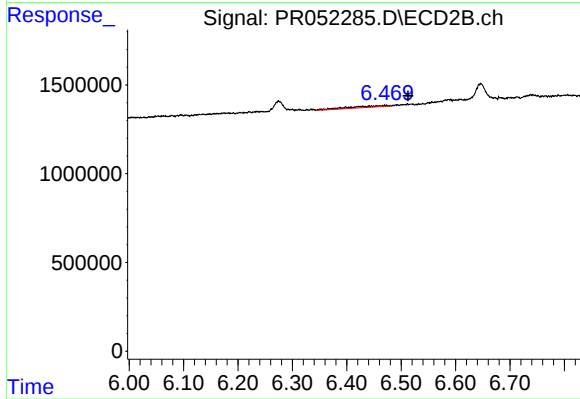
#28 AR-1254-3

R.T.: 6.275 min
Delta R.T.: -0.011 min
Response: 865843
Conc: 4.08 ng/ml



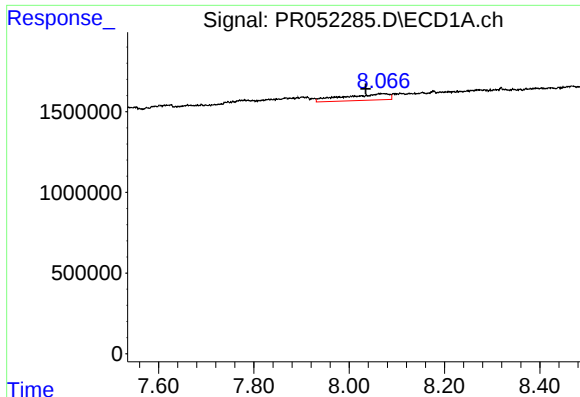
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.613 min
Response: 0
Conc: N.D.



#29 AR-1254-4

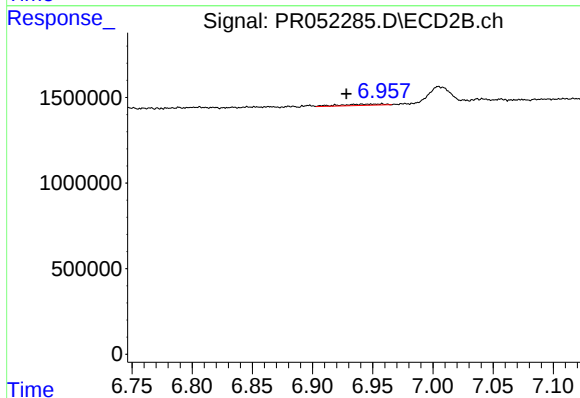
R.T.: 6.465 min
Delta R.T.: -0.047 min
Response: 422898
Conc: 3.27 ng/ml



#30 AR-1254-5

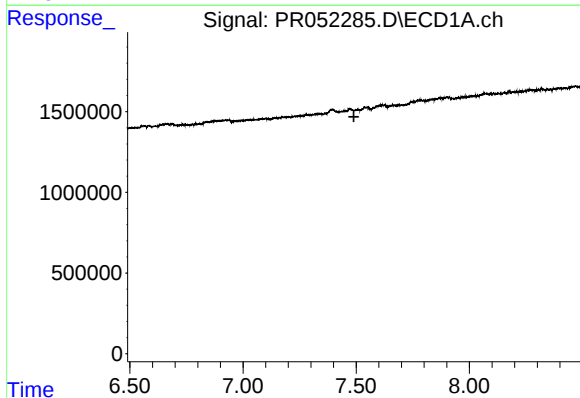
R.T.: 8.071 min
Delta R.T.: 0.037 min
Response: 2646786
Conc: 15.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



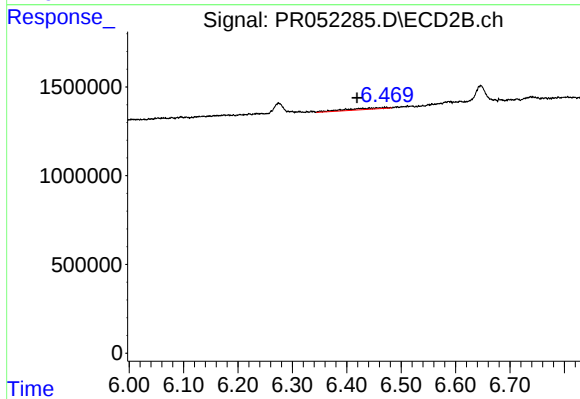
#30 AR-1254-5

R.T.: 6.957 min
Delta R.T.: 0.029 min
Response: 186187
Conc: 1.02 ng/ml



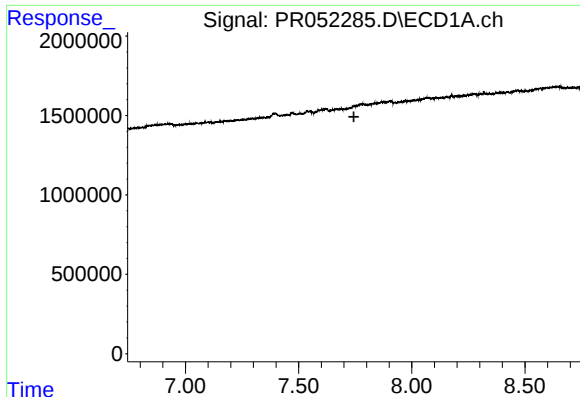
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.490 min
Response: 0
Conc: N.D.



#31 AR-1260-1

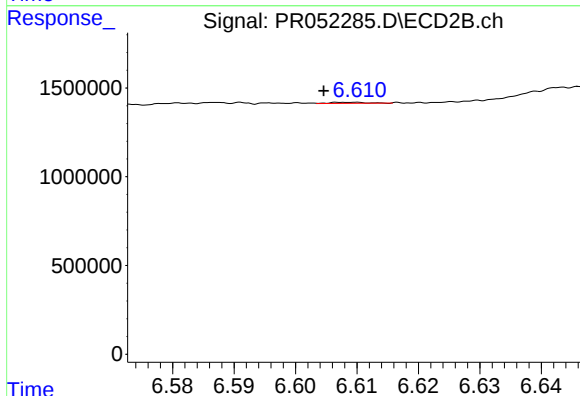
R.T.: 6.465 min
Delta R.T.: 0.046 min
Response: 422898
Conc: 3.31 ng/ml



#32 AR-1260-2

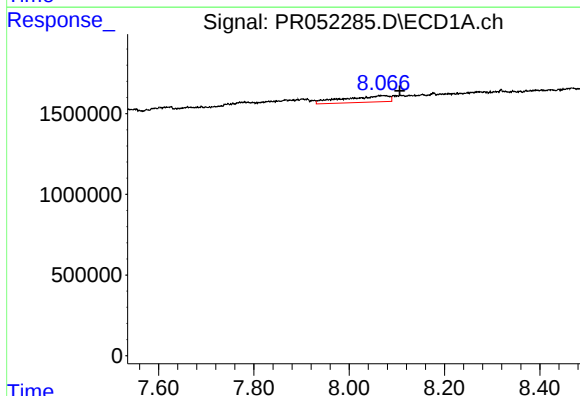
R.T.: 0.000 min
Exp R.T.: 7.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



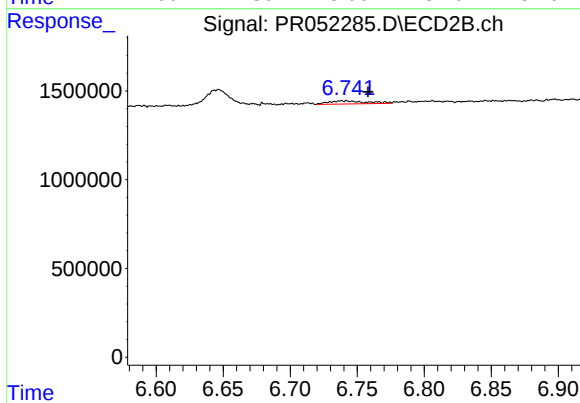
#32 AR-1260-2

R.T.: 6.609 min
Delta R.T.: 0.004 min
Response: 24138
Conc: 0.16 ng/ml



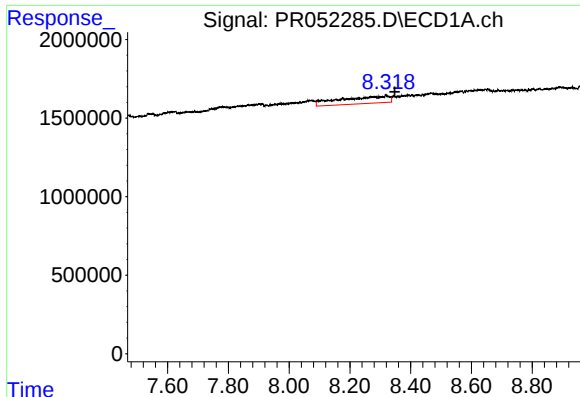
#33 AR-1260-3

R.T.: 8.071 min
Delta R.T.: -0.035 min
Response: 2646786
Conc: 18.66 ng/ml



#33 AR-1260-3

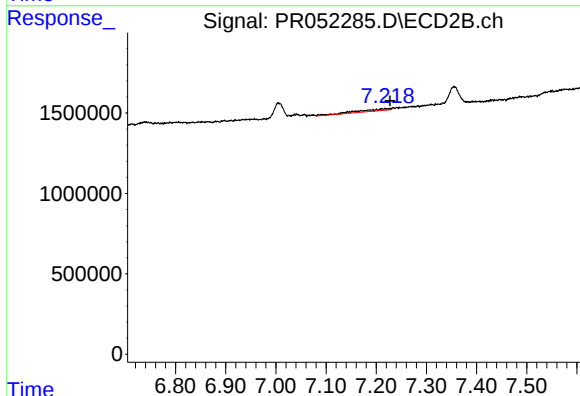
R.T.: 6.739 min
Delta R.T.: -0.019 min
Response: 343982
Conc: 2.32 ng/ml



#34 AR-1260-4

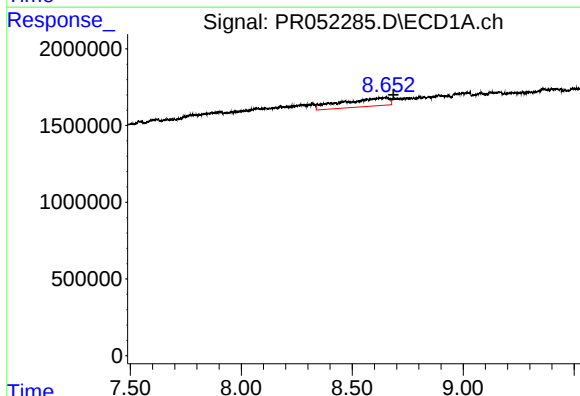
R.T.: 8.319 min
Delta R.T.: -0.029 min
Response: 5172079
Conc: 31.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



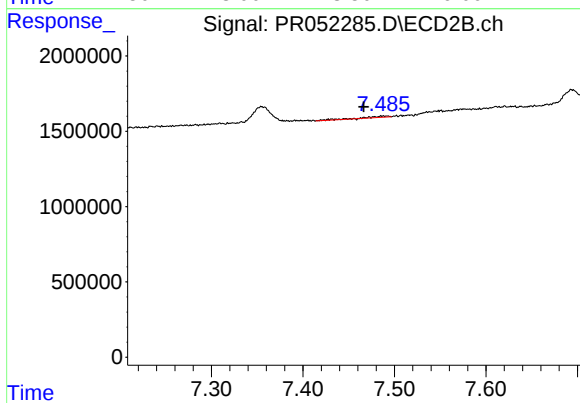
#34 AR-1260-4

R.T.: 7.211 min
Delta R.T.: -0.017 min
Response: 544700
Conc: 4.49 ng/ml



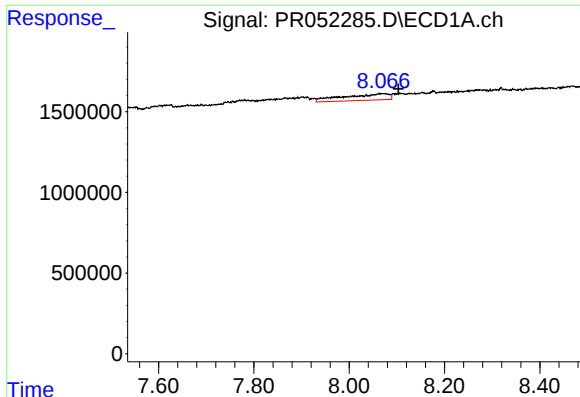
#35 AR-1260-5

R.T.: 8.654 min
Delta R.T.: -0.033 min
Response: 8079639
Conc: 24.93 ng/ml



#35 AR-1260-5

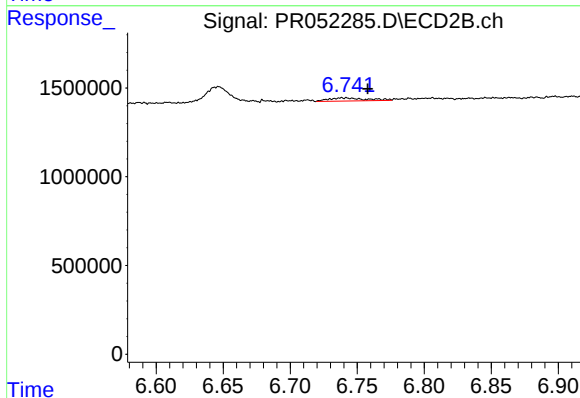
R.T.: 7.492 min
Delta R.T.: 0.025 min
Response: 173865
Conc: 0.56 ng/ml



#36 AR-1262-1

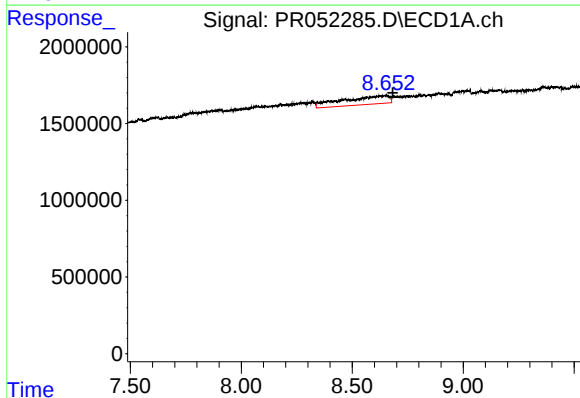
R.T.: 8.071 min
Delta R.T.: -0.032 min
Response: 2646786
Conc: 12.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



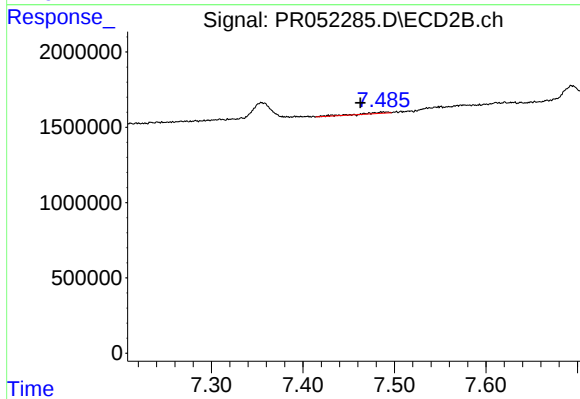
#36 AR-1262-1

R.T.: 6.739 min
Delta R.T.: -0.019 min
Response: 343982
Conc: 2.72 ng/ml



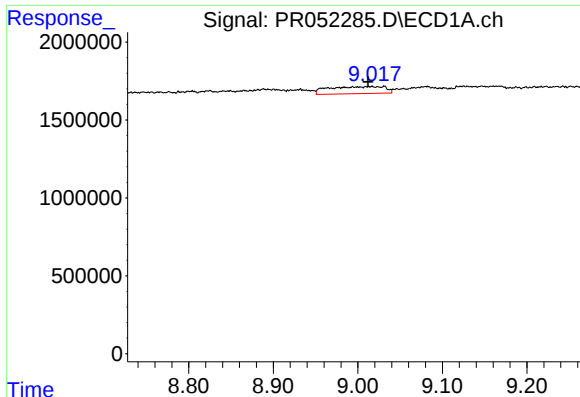
#37 AR-1262-2

R.T.: 8.654 min
Delta R.T.: -0.030 min
Response: 8079639
Conc: 21.49 ng/ml



#37 AR-1262-2

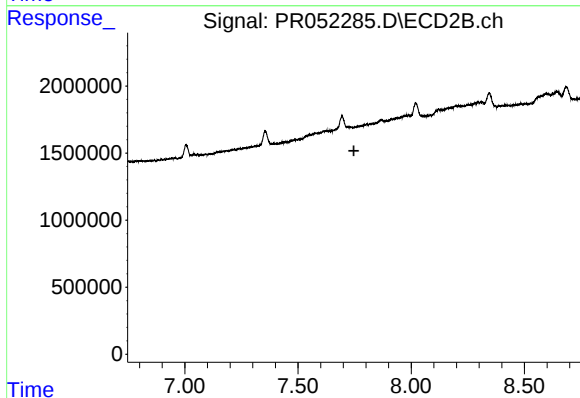
R.T.: 7.492 min
Delta R.T.: 0.029 min
Response: 173865
Conc: 0.51 ng/ml



#38 AR-1262-3

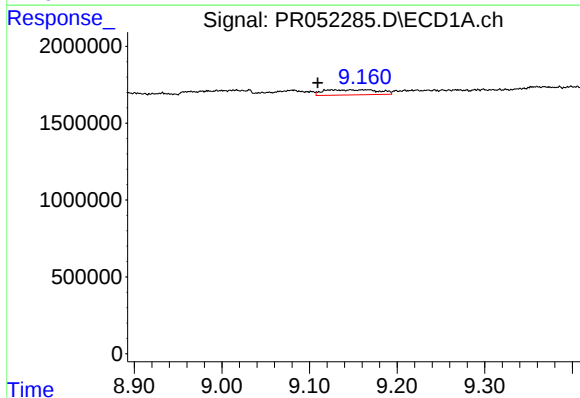
R.T.: 9.015 min
Delta R.T.: 0.002 min
Response: 2107673
Conc: 12.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



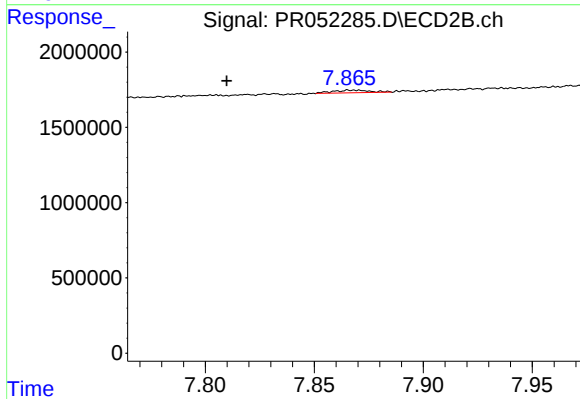
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.747 min
Response: 0
Conc: N.D.



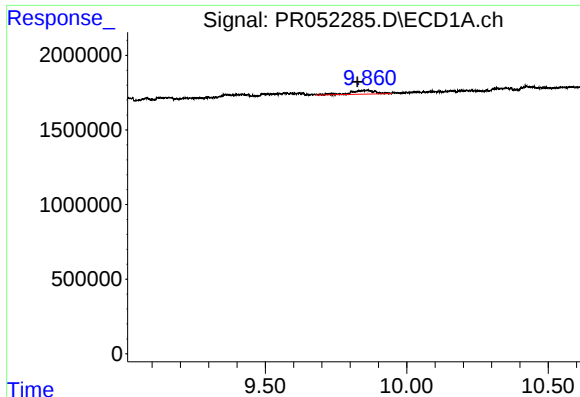
#39 AR-1262-4

R.T.: 9.126 min
Delta R.T.: 0.016 min
Response: 1446156
Conc: 12.22 ng/ml



#39 AR-1262-4

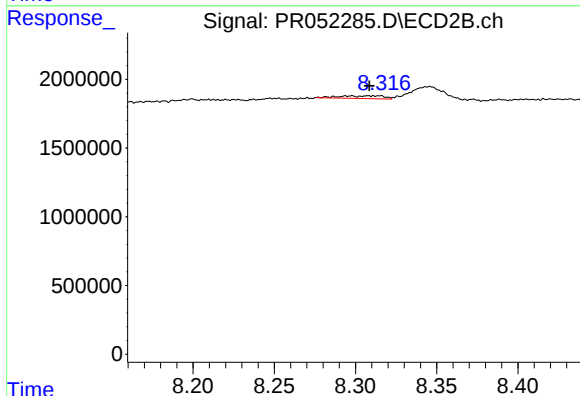
R.T.: 7.867 min
Delta R.T.: 0.057 min
Response: 210010
Conc: 0.78 ng/ml



#40 AR-1262-5

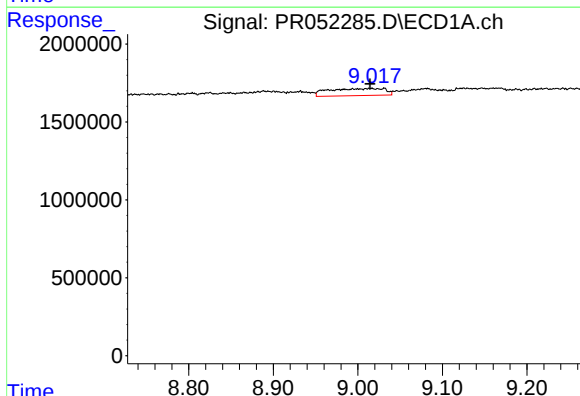
R.T.: 9.859 min
Delta R.T.: 0.033 min
Response: 1472858
Conc: 9.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



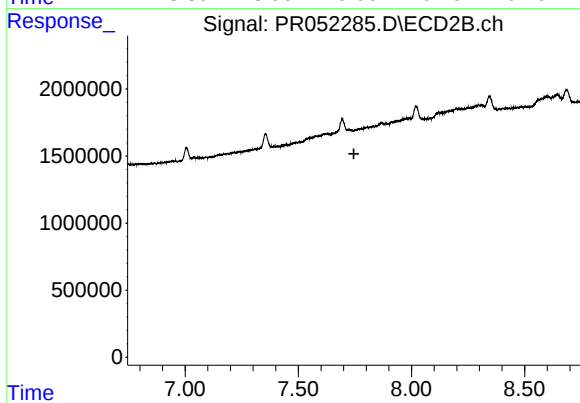
#40 AR-1262-5

R.T.: 8.315 min
Delta R.T.: 0.006 min
Response: 368043
Conc: 2.67 ng/ml



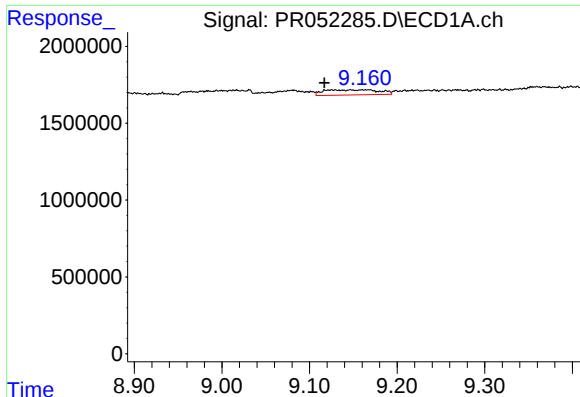
#41 AR-1268-1

R.T.: 9.015 min
Delta R.T.: 0.000 min
Response: 2107673
Conc: 4.74 ng/ml



#41 AR-1268-1

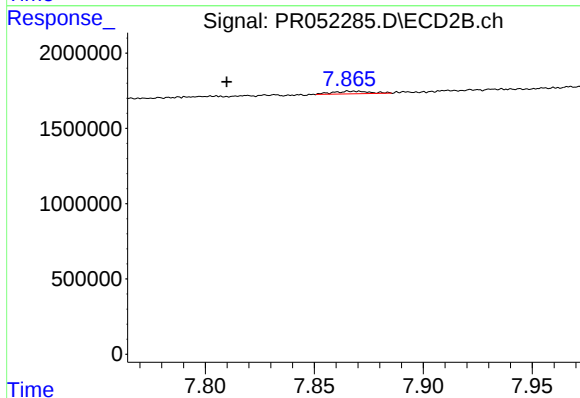
R.T.: 0.000 min
Exp R.T.: 7.746 min
Response: 0
Conc: N.D.



#42 AR-1268-2

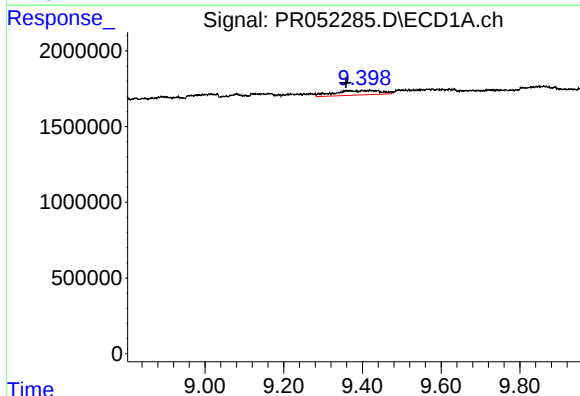
R.T.: 9.126 min
Delta R.T.: 0.009 min
Response: 1446156
Conc: 3.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



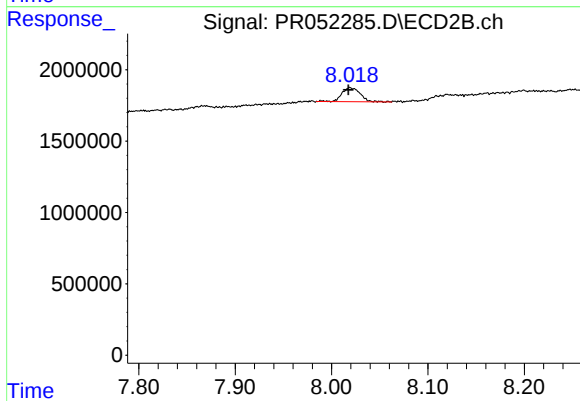
#42 AR-1268-2

R.T.: 7.867 min
Delta R.T.: 0.057 min
Response: 210010
Conc: 0.54 ng/ml



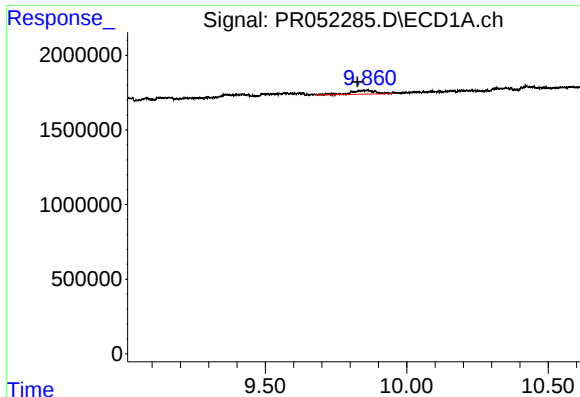
#43 AR-1268-3

R.T.: 9.385 min
Delta R.T.: 0.027 min
Response: 2420724
Conc: 6.91 ng/ml



#43 AR-1268-3

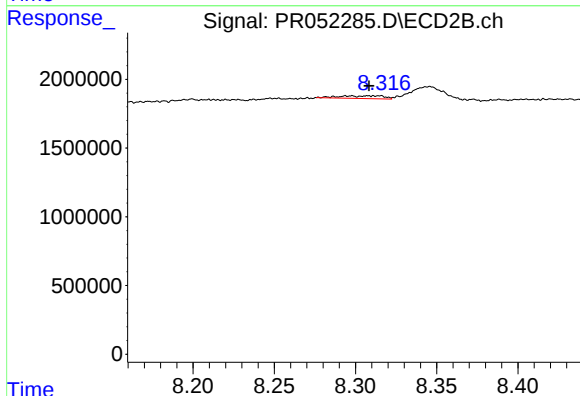
R.T.: 8.019 min
Delta R.T.: 0.002 min
Response: 1257683
Conc: 3.69 ng/ml



#44 AR-1268-4

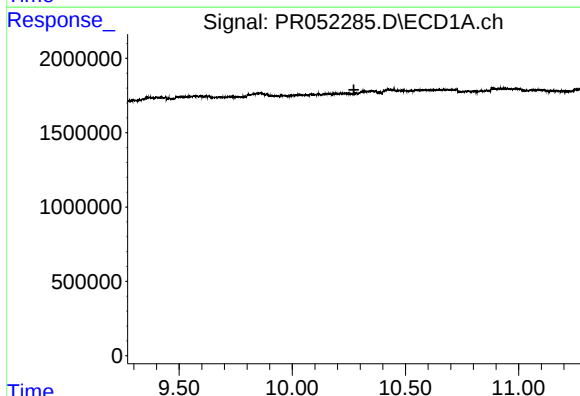
R.T.: 9.859 min
Delta R.T.: 0.032 min
Response: 1472858
Conc: 9.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



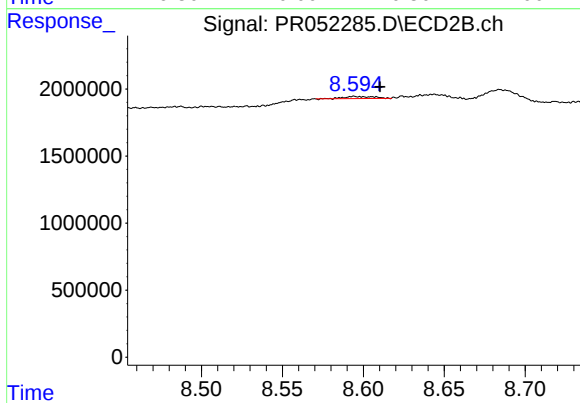
#44 AR-1268-4

R.T.: 8.315 min
Delta R.T.: 0.006 min
Response: 368043
Conc: 2.47 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.272 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.594 min
Delta R.T.: -0.016 min
Response: 197502
Conc: 0.17 ng/ml